

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

INTESTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

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Nome dell'archivio di lavoro      : ED_DE5
Intestazione del lavoro          : NAPOLI-DE 5
Tipo di struttura                 : Nello spazio
Tipo di analisi                   : Statica e Dinamica
Tipo di soluzione                 : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm
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PARAMETRI SISMICI

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Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta        : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 150
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 
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MEDIA QUADRATICA DEI RISULTATI DINAMICI (EX)

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI						
NODO	TRASLAZ.X	TRASLAZ.Y	TRASLAZ.Z	ROTAZ.X	ROTAZ.Y	ROTAZ.Z
1	+8.78e-003	+2.72e-003	+2.68e-002	+6.68e-005	+3.80e-005	+2.10e-006
2	+8.54e-003	+2.72e-003	+2.78e-002	+5.38e-005	+4.05e-005	+2.10e-006
3	+8.30e-003	+2.72e-003	+3.09e-002	+6.49e-005	+3.09e-005	+2.10e-006
4	+8.30e-003	+1.28e-003	+1.89e-002	+3.27e-005	+3.27e-005	+2.10e-006
5	+8.54e-003	+1.28e-003	+6.04e-003	+5.98e-005	+6.75e-005	+2.10e-006
6	+8.78e-003	+1.28e-003	+9.16e-003	+3.21e-005	+5.95e-005	+2.10e-006
7	+8.78e-003	+6.06e-004	+5.45e-003	+1.95e-005	+2.69e-005	+2.10e-006
8	+8.54e-003	+6.06e-004	+2.05e-002	+2.49e-005	+4.73e-005	+2.10e-006
9	+8.30e-003	+6.06e-004	+1.48e-002	+2.12e-005	+3.38e-005	+2.10e-006
10	+8.30e-003	+1.15e-003	+1.53e-002	+2.39e-005	+3.34e-005	+2.10e-006
11	+8.54e-003	+1.15e-003	+2.07e-002	+2.77e-005	+4.74e-005	+2.10e-006
12	+8.78e-003	+1.15e-003	+5.85e-003	+1.79e-005	+2.74e-005	+2.10e-006
13	+8.78e-003	+2.12e-003	+9.26e-003	+3.54e-005	+5.93e-005	+2.10e-006
14	+8.54e-003	+2.12e-003	+6.13e-003	+6.24e-005	+6.76e-005	+2.10e-006
15	+8.30e-003	+2.12e-003	+1.95e-002	+3.48e-005	+2.93e-005	+2.10e-006
16	+8.30e-003	+3.62e-003	+3.18e-002	+6.74e-005	+3.11e-005	+2.10e-006
17	+8.54e-003	+3.62e-003	+2.79e-002	+5.62e-005	+4.06e-005	+2.10e-006
18	+8.78e-003	+3.62e-003	+2.66e-002	+6.94e-005	+3.80e-005	+2.10e-006
19	+8.78e-003	+7.55e-004	+9.23e-004	+2.30e-006	+1.84e-005	+2.10e-006
20	+8.46e-003	+6.53e-004	+7.19e-003	+2.91e-005	+7.64e-005	+2.10e-006
21	+8.46e-003	+8.94e-004	+7.20e-003	+3.20e-005	+7.64e-005	+2.10e-006
22	+8.36e-003	+6.53e-004	+6.70e-003	+3.87e-006	+6.54e-005	+2.10e-006
23	+8.36e-003	+8.94e-004	+7.06e-003	+3.36e-006	+6.55e-005	+2.10e-006
24	+8.78e-003	+6.09e-004	+3.13e-003	+6.19e-006	+2.80e-005	+2.10e-006
25	+8.78e-003	+1.02e-003	+3.54e-003	+8.24e-006	+2.54e-005	+2.10e-006
33	+1.48e-001	+1.59e-001	+1.78e-002	+2.08e-004	+1.52e-004	+1.51e-004
37	+4.12e-003	+2.27e-003	+2.41e-002	+4.77e-006	+2.35e-005	+2.18e-006
38	+0.00e+000	+0.00e+000	+2.65e-002	+5.55e-006	+2.78e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	+2.72e-002	+6.59e-006	+4.74e-005	+0.00e+000
40	+0.00e+000	+0.00e+000	+3.05e-002	+9.10e-006	+2.09e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	+1.86e-002	+3.44e-005	+1.42e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	+5.79e-003	+3.53e-006	+1.25e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	+8.95e-003	+9.90e-006	+2.03e-005	+0.00e+000
44	+0.00e+000	+0.00e+000	+4.18e-003	+2.20e-005	+1.34e-005	+0.00e+000
45	+0.00e+000	+0.00e+000	+1.56e-002	+1.14e-005	+3.56e-005	+0.00e+000
46	+0.00e+000	+0.00e+000	+1.16e-002	+1.34e-005	+3.53e-005	+0.00e+000
47	+0.00e+000	+0.00e+000	+1.21e-002	+1.53e-005	+3.54e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	+1.57e-002	+1.15e-005	+3.56e-005	+0.00e+000
49	+0.00e+000	+0.00e+000	+4.56e-003	+2.12e-005	+1.31e-005	+0.00e+000
50	+0.00e+000	+0.00e+000	+8.99e-003	+9.72e-006	+1.99e-005	+0.00e+000
51	+0.00e+000	+0.00e+000	+5.86e-003	+4.90e-006	+1.27e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	+1.93e-002	+3.64e-005	+1.44e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	+3.13e-002	+1.13e-005	+2.11e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	+2.74e-002	+8.93e-006	+4.77e-005	+0.00e+000
55	+0.00e+000	+0.00e+000	+2.63e-002	+7.68e-006	+2.77e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	+9.20e-004	+1.34e-006	+1.87e-005	+0.00e+000
57	+0.00e+000	+0.00e+000	+6.04e-003	+1.34e-005	+6.36e-005	+0.00e+000
58	+0.00e+000	+0.00e+000	+5.99e-003	+1.20e-005	+6.36e-005	+0.00e+000
59	+0.00e+000	+0.00e+000	+4.58e-003	+3.05e-006	+5.30e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	+4.79e-003	+4.52e-006	+5.30e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	+3.12e-003	+9.11e-006	+1.71e-005	+0.00e+000
62	+0.00e+000	+0.00e+000	+3.54e-003	+8.75e-006	+1.69e-005	+0.00e+000
69	+6.16e-003	+1.30e-003	+2.35e-002	+1.55e-005	+2.32e-005	+2.52e-006
72	+2.04e-003	+2.03e-003	+2.40e-002	+1.14e-005	+2.41e-005	+1.64e-006

73	+6.16e-003	+1.69e-003	+2.42e-002	+1.68e-005	+2.32e-005	+2.33e-006
74	+6.48e-003	+5.17e-004	+1.63e-002	+1.04e-005	+2.46e-005	+6.71e-007
75	+0.00e+000	+0.00e+000	+1.59e-002	+1.48e-005	+5.98e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	+1.58e-002	+1.24e-005	+5.98e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	+1.36e-002	+1.99e-005	+5.70e-005	+0.00e+000
78	+0.00e+000	+0.00e+000	+1.38e-002	+2.18e-005	+5.71e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	+4.85e-003	+3.40e-006	+4.93e-005	+0.00e+000
80	+0.00e+000	+0.00e+000	+5.32e-003	+6.22e-006	+4.93e-005	+0.00e+000
81	+0.00e+000	+0.00e+000	+6.96e-003	+3.79e-006	+6.84e-005	+0.00e+000
82	+0.00e+000	+0.00e+000	+7.05e-003	+5.23e-006	+6.84e-005	+0.00e+000
83	+0.00e+000	+0.00e+000	+1.18e-002	+5.15e-006	+5.83e-005	+0.00e+000
84	+0.00e+000	+0.00e+000	+1.10e-002	+1.47e-005	+7.11e-005	+0.00e+000
85	+0.00e+000	+0.00e+000	+1.23e-003	+1.66e-006	+7.23e-005	+0.00e+000
86	+0.00e+000	+0.00e+000	+1.27e-003	+2.03e-006	+6.16e-005	+0.00e+000
87	+0.00e+000	+0.00e+000	+1.19e-002	+6.29e-006	+5.83e-005	+0.00e+000
88	+0.00e+000	+0.00e+000	+1.10e-002	+1.65e-005	+7.11e-005	+0.00e+000
89	+0.00e+000	+0.00e+000	+9.02e-003	+1.05e-005	+6.45e-005	+0.00e+000
90	+0.00e+000	+0.00e+000	+5.19e-003	+9.16e-006	+5.71e-005	+0.00e+000
91	+0.00e+000	+0.00e+000	+1.49e-002	+1.80e-005	+6.23e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	+9.92e-003	+1.39e-005	+6.97e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	+1.36e-003	+2.55e-006	+4.34e-005	+0.00e+000
94	+0.00e+000	+0.00e+000	+5.30e-003	+9.65e-006	+5.72e-005	+0.00e+000
95	+0.00e+000	+0.00e+000	+1.30e-003	+2.19e-006	+4.92e-005	+0.00e+000
96	+0.00e+000	+0.00e+000	+9.21e-003	+1.25e-005	+6.47e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	+1.50e-002	+2.02e-005	+6.23e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	+1.00e-002	+1.54e-005	+6.98e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	+8.43e-003	+7.87e-006	+4.59e-005	+0.00e+000
100	+0.00e+000	+0.00e+000	+4.71e-003	+4.43e-006	+5.13e-005	+0.00e+000
101	+0.00e+000	+0.00e+000	+1.26e-002	+1.93e-005	+4.77e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	+8.66e-003	+8.50e-006	+5.54e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	+1.54e-003	+2.97e-006	+4.95e-005	+0.00e+000
104	+0.00e+000	+0.00e+000	+5.04e-003	+7.03e-006	+5.14e-005	+0.00e+000
105	+0.00e+000	+0.00e+000	+1.42e-003	+2.99e-006	+4.61e-005	+0.00e+000
106	+0.00e+000	+0.00e+000	+8.90e-003	+1.03e-005	+4.59e-005	+0.00e+000
107	+0.00e+000	+0.00e+000	+1.29e-002	+2.10e-005	+4.78e-005	+0.00e+000
108	+0.00e+000	+0.00e+000	+8.98e-003	+1.12e-005	+5.55e-005	+0.00e+000
115	+6.32e-003	+5.15e-004	+9.11e-003	+2.41e-006	+2.46e-005	+9.57e-006
116	+4.23e-003	+3.92e-004	+9.07e-003	+2.18e-006	+2.43e-005	+6.19e-006
117	+2.07e-003	+2.42e-004	+9.01e-003	+3.43e-006	+2.45e-005	+3.31e-006
151	+4.12e-003	+2.07e-003	+2.34e-002	+5.84e-006	+2.35e-005	+2.34e-006
152	+2.04e-003	+1.91e-003	+2.33e-002	+1.05e-005	+2.40e-005	+1.69e-006
154	+1.09e-001	+2.17e-001	+2.55e-002	+1.25e-004	+6.71e-005	+2.07e-004
155	+1.51e-001	+2.17e-001	+1.21e-002	+8.57e-005	+9.48e-005	+2.07e-004
156	+2.07e-001	+2.17e-001	+1.80e-002	+1.14e-004	+1.02e-004	+2.07e-004
166	+6.36e-003	+5.57e-004	+3.22e-003	+1.86e-006	+2.60e-004	+6.36e-007
167	+4.23e-003	+3.88e-004	+3.15e-003	+2.43e-006	+7.88e-005	+7.85e-007
168	+2.07e-003	+2.34e-004	+3.12e-003	+3.11e-006	+6.27e-005	+1.03e-006
184	+4.33e-003	+7.99e-004	+1.62e-002	+4.71e-006	+2.47e-005	+7.70e-007
185	+2.16e-003	+8.43e-004	+1.61e-002	+3.95e-006	+2.48e-005	+4.67e-007
186	+4.16e-002	+7.27e-002	+2.47e-002	+2.60e-004	+9.42e-005	+6.94e-005
187	+6.37e-003	+5.84e-004	+3.65e-003	+3.38e-006	+2.44e-004	+6.43e-007
188	+4.22e-003	+3.52e-004	+3.59e-003	+2.71e-006	+7.08e-005	+7.39e-007
189	+2.06e-003	+1.83e-004	+3.55e-003	+2.80e-006	+6.55e-005	+6.81e-007
199	+5.27e-002	+7.27e-002	+1.13e-002	+1.92e-004	+1.39e-004	+6.94e-005
200	+7.03e-002	+7.27e-002	+1.73e-002	+2.05e-004	+1.76e-004	+6.94e-005
203	+7.77e-002	+1.59e-001	+2.53e-002	+2.11e-004	+8.66e-005	+1.51e-004
204	+1.07e-001	+1.59e-001	+1.19e-002	+1.68e-004	+1.31e-004	+1.51e-004
229	+8.78e-003	+2.75e-003	+1.63e-002	+4.92e-005	+4.65e-005	+2.10e-006
230	+8.54e-003	+2.75e-003	+1.05e-002	+8.11e-005	+6.94e-005	+2.10e-006
231	+8.30e-003	+2.75e-003	+2.44e-002	+4.64e-005	+3.35e-005	+2.10e-006
232	+0.00e+000	+0.00e+000	+1.59e-002	+2.06e-005	+2.40e-005	+0.00e+000
233	+0.00e+000	+0.00e+000	+9.24e-003	+5.98e-006	+2.42e-005	+0.00e+000
234	+0.00e+000	+0.00e+000	+2.39e-002	+4.00e-005	+1.69e-005	+0.00e+000
235	+6.32e-003	+1.04e-003	+9.19e-003	+4.95e-006	+2.46e-005	+9.73e-006
236	+4.23e-003	+7.37e-004	+9.13e-003	+4.38e-006	+2.43e-005	+6.40e-006
237	+2.07e-003	+3.26e-004	+9.07e-003	+6.03e-006	+2.45e-005	+3.46e-006
238	+6.47e-003	+7.39e-004	+1.62e-002	+1.33e-005	+2.44e-005	+4.12e-007
239	+4.33e-003	+6.50e-004	+1.61e-002	+5.68e-006	+2.47e-005	+6.16e-007
240	+2.16e-003	+8.01e-004	+1.60e-002	+2.49e-006	+2.48e-005	+3.21e-007
241	+7.03e-002	+7.47e-002	+1.72e-002	+2.06e-004	+1.75e-004	+6.94e-005
242	+5.27e-002	+7.47e-002	+1.14e-002	+1.95e-004	+1.39e-004	+6.94e-005
243	+4.16e-002	+7.47e-002	+2.55e-002	+2.66e-004	+9.47e-005	+6.94e-005
246	+1.48e-001	+1.62e-001	+1.78e-002	+2.07e-004	+1.53e-004	+1.51e-004
247	+8.33e-003	+6.06e-004	+1.57e-002	+2.64e-005	+5.78e-005	+2.10e-006
248	+8.41e-003	+6.06e-004	+1.72e-002	+2.57e-005	+6.14e-005	+2.10e-006
249	+8.36e-003	+6.06e-004	+1.63e-002	+2.57e-005	+6.09e-005	+2.10e-006
250	+8.46e-003	+6.06e-004	+1.83e-002	+2.69e-005	+5.97e-005	+2.10e-006
251	+5.13e-003	+6.76e-004	+1.75e-002	+3.06e-005	+2.48e-005	+2.48e-006
252	+3.88e-003	+6.66e-004	+1.67e-002	+2.60e-005	+1.54e-005	+2.54e-006
253	+2.98e-003	+4.21e-004	+1.61e-002	+4.94e-005	+1.80e-005	+4.00e-006
254	+5.36e-003	+6.71e-004	+1.89e-002	+2.23e-006	+2.87e-005	+9.28e-007
255	+3.67e-003	+5.88e-004	+1.77e-002	+2.37e-006	+1.86e-005	+1.39e-006
256	+2.35e-003	+3.47e-004	+1.66e-002	+4.13e-006	+1.95e-005	+2.53e-006
257	+5.10e-003	+6.27e-004	+1.64e-002	+3.08e-006	+2.24e-005	+6.43e-007
258	+3.98e-003	+6.20e-004	+1.58e-002	+2.44e-005	+1.41e-005	+2.94e-006
259	+3.13e-003	+3.87e-004	+1.53e-002	+2.34e-005	+1.82e-005	+3.38e-006
260	+5.24e-003	+6.00e-004	+1.54e-002	+3.35e-005	+1.97e-005	+4.31e-006
261	+4.06e-003	+5.51e-004	+1.47e-002	+1.29e-005	+1.31e-005	+3.23e-006
262	+2.96e-003	+3.30e-004	+1.41e-002	+1.73e-005	+1.90e-005	+6.19e-006
263	+5.69e-003	+5.78e-004	+1.46e-002	+1.05e-004	+1.91e-005	+1.07e-005
264	+4.18e-003	+4.95e-004	+1.37e-002	+2.00e-005	+1.74e-005	+2.89e-006
265	+2.61e-003	+2.72e-004	+1.31e-002	+2.50e-005	+2.05e-005	+8.80e-006
266	+6.31e-003	+5.69e-004	+1.33e-002	+1.85e-006	+2.14e-005	+3.72e-006
267	+4.26e-003	+4.62e-004	+1.24e-002	+2.16e-006	+2.38e-005	+2.44e-006
268	+2.19e-003	+1.96e-004	+1.19e-002	+5.14e-006	+2.29e-005	+2.18e-006

269	+2.98e-003	+2.59e-004	+1.62e-002	+5.19e-005	+1.80e-005	+4.03e-006
270	+2.34e-003	+2.26e-004	+1.67e-002	+2.03e-006	+1.95e-005	+2.54e-006
271	+3.87e-003	+3.55e-004	+1.68e-002	+2.91e-005	+1.54e-005	+2.60e-006
272	+3.66e-003	+3.06e-004	+1.78e-002	+2.35e-006	+1.85e-005	+1.41e-006
273	+5.12e-003	+4.72e-004	+1.76e-002	+3.17e-005	+2.48e-005	+2.50e-006
274	+5.35e-003	+4.68e-004	+1.91e-002	+4.58e-006	+2.87e-005	+9.39e-007
275	+8.46e-003	+1.15e-003	+1.84e-002	+2.99e-005	+5.98e-005	+2.10e-006
276	+3.13e-003	+2.08e-004	+1.54e-002	+2.76e-005	+1.82e-005	+3.43e-006
277	+3.98e-003	+3.17e-004	+1.59e-002	+2.29e-005	+1.40e-005	+2.99e-006
278	+5.10e-003	+4.98e-004	+1.65e-002	+5.40e-006	+2.23e-005	+6.56e-007
279	+8.41e-003	+1.15e-003	+1.73e-002	+2.87e-005	+6.15e-005	+2.10e-006
280	+2.96e-003	+1.72e-004	+1.43e-002	+1.82e-005	+1.90e-005	+6.19e-006
281	+4.06e-003	+3.02e-004	+1.49e-002	+1.50e-005	+1.31e-005	+3.27e-006
282	+5.24e-003	+5.24e-004	+1.56e-002	+3.60e-005	+1.96e-005	+4.32e-006
283	+8.36e-003	+1.15e-003	+1.65e-002	+2.86e-005	+6.09e-005	+2.10e-006
284	+2.61e-003	+1.78e-004	+1.34e-002	+2.96e-005	+2.05e-005	+8.79e-006
285	+4.18e-003	+3.28e-004	+1.40e-002	+2.20e-005	+1.74e-005	+2.89e-006
286	+5.70e-003	+5.45e-004	+1.49e-002	+1.10e-004	+1.91e-005	+1.08e-005
287	+8.33e-003	+1.15e-003	+1.61e-002	+2.89e-005	+5.77e-005	+2.10e-006
288	+2.19e-003	+2.13e-004	+1.24e-002	+3.81e-006	+2.29e-005	+2.24e-006
289	+4.27e-003	+3.83e-004	+1.29e-002	+2.09e-006	+2.38e-005	+2.51e-006
290	+6.32e-003	+5.89e-004	+1.38e-002	+3.44e-006	+2.14e-005	+3.77e-006
291	+8.30e-003	+1.02e-003	+1.14e-002	+1.71e-005	+6.05e-005	+2.10e-006
292	+8.30e-003	+7.55e-004	+1.59e-003	+2.84e-006	+6.49e-005	+2.10e-006
293	+8.30e-003	+6.10e-004	+1.08e-002	+1.45e-005	+6.05e-005	+2.10e-006
294	+8.30e-003	+8.94e-004	+6.74e-003	+5.93e-006	+6.36e-005	+2.10e-006
295	+8.30e-003	+6.53e-004	+6.16e-003	+4.09e-006	+6.36e-005	+2.10e-006
296	+6.03e-003	+6.60e-004	+9.76e-003	+1.76e-006	+1.42e-004	+9.42e-007
297	+4.02e-003	+4.87e-004	+9.03e-003	+2.96e-006	+6.27e-005	+1.03e-006
298	+2.02e-003	+1.76e-004	+8.57e-003	+4.91e-006	+4.57e-005	+5.50e-007
299	+5.89e-003	+5.97e-004	+5.68e-003	+1.74e-006	+2.66e-005	+2.20e-006
300	+3.84e-003	+4.24e-004	+5.28e-003	+2.67e-006	+6.31e-005	+1.48e-006
301	+1.90e-003	+1.77e-004	+5.01e-003	+3.33e-006	+8.30e-005	+6.11e-007
302	+5.85e-003	+5.53e-004	+1.58e-003	+2.06e-006	+2.10e-005	+1.52e-006
303	+3.76e-003	+3.82e-004	+1.57e-003	+1.95e-006	+4.97e-005	+1.21e-006
304	+1.84e-003	+2.12e-004	+1.55e-003	+2.12e-006	+5.51e-005	+1.02e-006
305	+5.89e-003	+5.44e-004	+6.23e-003	+2.78e-006	+2.67e-005	+2.18e-006
306	+3.84e-003	+3.68e-004	+5.79e-003	+1.89e-006	+6.33e-005	+1.51e-006
307	+1.90e-003	+2.49e-004	+5.49e-003	+2.13e-006	+8.27e-005	+5.50e-007
308	+6.03e-003	+5.47e-004	+1.03e-002	+3.13e-006	+1.43e-004	+8.73e-007
309	+4.02e-003	+3.65e-004	+9.54e-003	+2.20e-006	+6.35e-005	+1.06e-006
310	+2.02e-003	+2.26e-004	+9.06e-003	+3.43e-006	+4.61e-005	+7.26e-007
311	+8.41e-003	+6.53e-004	+6.96e-003	+8.11e-006	+6.92e-005	+2.10e-006
312	+5.26e-003	+5.80e-004	+5.14e-003	+1.94e-006	+2.58e-005	+8.55e-006
313	+3.28e-003	+4.06e-004	+4.32e-003	+2.66e-006	+1.92e-005	+3.56e-006
314	+1.77e-003	+1.63e-004	+4.14e-003	+2.55e-006	+1.10e-005	+5.72e-006
315	+3.27e-003	+7.24e-004	+6.24e-003	+3.24e-006	+3.71e-005	+1.15e-005
316	+1.77e-003	+5.49e-004	+5.54e-003	+2.50e-006	+1.15e-005	+1.15e-005
317	+2.13e-003	+2.68e-004	+5.41e-003	+4.72e-006	+6.90e-006	+2.23e-006
318	+2.30e-003	+1.96e-004	+5.27e-003	+5.81e-005	+7.51e-006	+1.64e-006
319	+2.70e-003	+4.82e-004	+5.53e-003	+1.07e-004	+1.09e-005	+1.11e-005
320	+4.26e-003	+6.74e-004	+6.13e-003	+7.13e-005	+3.00e-005	+1.40e-005
321	+2.30e-003	+1.84e-004	+5.39e-003	+6.35e-005	+7.46e-006	+1.64e-006
322	+2.13e-003	+1.92e-004	+5.44e-003	+2.75e-006	+6.82e-006	+2.26e-006
323	+1.77e-003	+2.05e-004	+4.35e-003	+1.67e-006	+1.10e-005	+5.69e-006
324	+2.70e-003	+2.94e-004	+5.66e-003	+1.10e-004	+1.09e-005	+1.10e-005
325	+1.76e-003	+2.94e-004	+5.57e-003	+1.89e-006	+1.15e-005	+1.15e-005
326	+3.28e-003	+3.28e-004	+4.58e-003	+1.79e-006	+1.92e-005	+3.55e-006
327	+4.26e-003	+4.67e-004	+6.27e-003	+7.25e-005	+3.00e-005	+1.40e-005
328	+3.27e-003	+4.50e-004	+6.26e-003	+5.74e-006	+3.71e-005	+1.15e-005
329	+5.26e-003	+5.31e-004	+5.45e-003	+3.97e-006	+2.57e-005	+8.54e-006
330	+8.41e-003	+8.94e-004	+7.11e-003	+1.04e-005	+6.93e-005	+2.10e-006
331	+8.36e-003	+7.55e-004	+1.39e-003	+2.79e-006	+7.12e-005	+2.10e-006
332	+1.75e-003	+1.87e-004	+1.37e-003	+2.00e-006	+2.26e-004	+5.12e-007
333	+3.26e-003	+3.64e-004	+1.38e-003	+2.08e-006	+1.32e-004	+1.71e-006
334	+5.19e-003	+5.49e-004	+1.39e-003	+2.17e-006	+2.18e-004	+1.62e-006
335	+2.08e-003	+2.02e-004	+5.20e-003	+6.71e-006	+1.45e-003	+3.29e-006
336	+2.08e-003	+1.61e-004	+5.25e-003	+5.22e-006	+1.45e-003	+3.29e-006
337	+8.46e-003	+6.94e-004	+3.90e-003	+6.60e-006	+7.42e-005	+2.10e-006
338	+8.46e-003	+8.26e-004	+3.94e-003	+7.62e-006	+7.41e-005	+2.10e-006
339	+1.78e-003	+6.00e-004	+5.53e-003	+3.18e-006	+2.02e-003	+9.14e-006
340	+1.78e-003	+4.37e-004	+5.57e-003	+2.24e-006	+2.02e-003	+9.14e-006
341	+3.23e-003	+6.79e-004	+4.31e-003	+3.57e-006	+1.04e-003	+5.00e-006
342	+3.23e-003	+5.12e-004	+4.33e-003	+2.10e-006	+1.03e-003	+4.91e-006
343	+0.00e+000	+0.00e+000	+3.40e-003	+7.24e-006	+6.07e-005	+0.00e+000
344	+0.00e+000	+0.00e+000	+3.45e-003	+8.71e-006	+6.07e-005	+0.00e+000
345	+4.72e-002	+4.86e-003	+5.06e-003	+1.66e-005	+9.61e-005	+6.94e-005
346	+4.72e-002	+3.05e-003	+5.03e-003	+1.28e-005	+9.61e-005	+6.94e-005
347	+4.25e-002	+1.78e-003	+1.40e-003	+3.36e-006	+1.19e-004	+6.94e-005
348	+4.44e-002	+7.89e-003	+9.83e-003	+2.44e-005	+9.24e-005	+6.94e-005
349	+4.44e-002	+5.97e-003	+9.68e-003	+2.04e-005	+9.23e-005	+6.94e-005
350	+4.16e-002	+5.97e-003	+7.90e-003	+9.30e-006	+8.27e-005	+6.94e-005
351	+4.16e-002	+7.89e-003	+8.58e-003	+1.12e-005	+8.27e-005	+6.94e-005
352	+4.16e-002	+1.11e-002	+1.42e-002	+3.09e-005	+8.23e-005	+6.94e-005
353	+4.16e-002	+1.78e-003	+1.61e-003	+3.27e-006	+8.79e-005	+6.94e-005
354	+4.16e-002	+1.30e-002	+1.49e-002	+3.46e-005	+8.24e-005	+6.94e-005
355	+4.18e-002	+1.82e-002	+2.02e-002	+4.10e-005	+9.73e-005	+6.94e-005
356	+4.25e-002	+1.82e-002	+1.96e-002	+4.03e-005	+8.98e-005	+6.94e-005
357	+4.44e-002	+1.82e-002	+1.98e-002	+4.21e-005	+8.74e-005	+6.94e-005
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368	+4.72e-002	+1.63e-002	+2.11e-002	+4.31e-005	+9.14e-005	+6.94e-005
369	+4.25e-002	+1.63e-002	+1.93e-002	+3.67e-005	+8.98e-005	+6.94e-005
370	+4.44e-002	+1.63e-002	+1.97e-002	+3.85e-005	+8.74e-005	+6.94e-005
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461 +2.39e-002 +6.50e-003 +1.32e-002 +4.30e-005 +6.15e-005 +3.36e-005
462 +1.56e-002 +3.27e-003 +1.22e-002 +4.02e-005 +6.55e-005 +1.81e-005
463 +3.62e-002 +4.10e-003 +9.19e-003 +2.10e-004 +1.23e-004 +8.12e-005
464 +2.60e-002 +2.54e-003 +8.52e-003 +2.08e-004 +1.37e-004 +6.42e-005
465 +1.59e-002 +1.34e-003 +7.74e-003 +3.45e-005 +1.27e-004 +2.31e-005
466 +4.05e-002 +4.07e-003 +8.86e-003 +2.75e-005 +1.14e-004 +7.08e-005
467 +2.97e-002 +2.53e-003 +8.61e-003 +1.92e-005 +1.62e-004 +6.11e-005
468 +1.73e-002 +1.37e-003 +8.06e-003 +1.46e-005 +1.61e-004 +2.95e-005
469 +3.31e-002 +4.25e-003 +1.03e-002 +2.72e-005 +1.29e-004 +6.45e-005
470 +2.39e-002 +2.62e-003 +9.46e-003 +1.88e-005 +1.14e-004 +4.22e-005
471 +1.56e-002 +1.29e-003 +8.28e-003 +1.85e-005 +1.07e-004 +1.42e-005
472 +3.62e-002 +5.67e-003 +9.34e-003 +2.07e-004 +1.23e-004 +8.12e-005
473 +2.60e-002 +3.76e-003 +8.67e-003 +2.10e-004 +1.37e-004 +6.41e-005
474 +1.59e-002 +2.20e-003 +7.89e-003 +3.59e-005 +1.27e-004 +2.31e-005
475 +4.05e-002 +5.62e-003 +8.83e-003 +3.15e-005 +1.14e-004 +7.08e-005
476 +2.97e-002 +3.72e-003 +8.57e-003 +2.28e-005 +1.62e-004 +6.11e-005
477 +1.73e-002 +2.22e-003 +8.04e-003 +1.74e-005 +1.61e-004 +2.95e-005
478 +3.31e-002 +5.85e-003 +1.07e-002 +3.11e-005 +1.29e-004 +6.44e-005
479 +2.39e-002 +3.88e-003 +9.89e-003 +2.24e-005 +1.14e-004 +4.22e-005
480 +1.56e-002 +2.18e-003 +8.69e-003 +2.17e-005 +1.07e-004 +1.42e-005
481 +3.30e-002 +1.52e-003 +1.40e-003 +3.73e-006 +5.60e-005 +4.91e-005
482 +2.39e-002 +1.24e-003 +1.39e-003 +3.60e-006 +5.70e-005 +2.77e-005
483 +1.55e-002 +9.86e-004 +1.39e-003 +3.42e-006 +2.33e-005 +1.17e-005

484	+4.07e-002	+1.86e-003	+4.85e-003	+1.74e-005	+2.76e-003	+4.58e-005
485	+2.96e-002	+1.46e-003	+5.56e-003	+8.88e-006	+3.94e-003	+5.31e-005
486	+1.74e-002	+1.15e-003	+5.21e-003	+9.22e-006	+1.73e-003	+3.04e-005
487	+4.07e-002	+3.13e-003	+4.88e-003	+2.15e-005	+2.75e-003	+4.58e-005
488	+2.96e-002	+1.58e-003	+5.70e-003	+1.25e-005	+3.93e-003	+5.31e-005
489	+1.74e-002	+1.13e-003	+5.33e-003	+6.65e-006	+1.73e-003	+3.04e-005
490	+8.46e-003	+7.55e-004	+1.38e-003	+3.21e-006	+7.06e-005	+2.10e-006
491	+3.22e-003	+5.48e-004	+1.38e-003	+2.30e-006	+1.40e-003	+7.23e-006
492	+4.13e-002	+1.51e-003	+1.49e-003	+3.67e-006	+8.32e-004	+3.85e-005
493	+4.72e-002	+1.78e-003	+1.49e-003	+4.03e-006	+9.32e-005	+6.94e-005
591	+9.34e-002	+2.87e-003	+1.53e-003	+5.18e-006	+1.03e-004	+1.51e-004
592	+8.68e-002	+2.59e-003	+1.53e-003	+3.91e-006	+3.41e-004	+1.19e-004
593	+5.86e-002	+5.75e-003	+6.66e-003	+4.12e-006	+2.18e-003	+1.03e-004
594	+7.34e-002	+6.38e-003	+6.84e-003	+1.36e-005	+4.61e-003	+1.30e-004
595	+8.63e-002	+8.07e-003	+5.45e-003	+2.00e-005	+3.07e-003	+1.27e-004
596	+5.86e-002	+3.67e-003	+6.49e-003	+4.97e-006	+2.18e-003	+1.03e-004
597	+7.34e-002	+4.04e-003	+6.67e-003	+9.83e-006	+4.61e-003	+1.30e-004
598	+8.63e-002	+5.37e-003	+5.42e-003	+1.62e-005	+3.06e-003	+1.27e-004
599	+5.19e-002	+2.04e-003	+1.40e-003	+3.77e-006	+7.27e-005	+8.59e-005
600	+6.16e-002	+2.32e-003	+1.41e-003	+3.85e-006	+1.22e-004	+1.08e-004
601	+7.14e-002	+2.59e-003	+1.41e-003	+3.94e-006	+7.05e-005	+1.31e-004
602	+5.19e-002	+9.99e-003	+1.15e-002	+3.09e-005	+1.32e-004	+8.33e-005
603	+6.17e-002	+1.22e-002	+1.17e-002	+2.64e-005	+1.26e-004	+1.19e-004
604	+7.14e-002	+1.44e-002	+1.16e-002	+3.22e-005	+1.32e-004	+1.46e-004
605	+5.85e-002	+1.02e-002	+9.70e-003	+2.47e-005	+1.94e-004	+1.01e-004
606	+7.35e-002	+1.21e-002	+1.00e-002	+2.66e-005	+1.92e-004	+1.37e-004
607	+8.60e-002	+1.42e-002	+9.96e-003	+3.10e-005	+1.32e-004	+1.52e-004
608	+5.41e-002	+1.01e-002	+1.01e-002	+5.17e-005	+1.57e-004	+8.93e-005
609	+6.63e-002	+1.21e-002	+1.03e-002	+2.50e-004	+1.59e-004	+1.37e-004
610	+7.76e-002	+1.43e-002	+1.04e-002	+1.81e-004	+1.34e-004	+1.61e-004
611	+5.19e-002	+7.76e-003	+1.10e-002	+2.69e-005	+1.32e-004	+8.33e-005
612	+6.17e-002	+9.67e-003	+1.12e-002	+2.26e-005	+1.26e-004	+1.19e-004
613	+7.14e-002	+1.16e-002	+1.11e-002	+2.83e-005	+1.32e-004	+1.46e-004
614	+5.85e-002	+7.94e-003	+9.77e-003	+2.09e-005	+1.94e-004	+1.01e-004
615	+7.35e-002	+9.58e-003	+1.01e-002	+2.28e-005	+1.92e-004	+1.37e-004
616	+8.60e-002	+1.14e-002	+1.00e-002	+2.72e-005	+1.32e-004	+1.52e-004
617	+5.41e-002	+7.89e-003	+9.96e-003	+4.83e-005	+1.57e-004	+8.93e-005
618	+6.63e-002	+9.61e-003	+1.02e-002	+2.47e-004	+1.59e-004	+1.37e-004
619	+7.76e-002	+1.14e-002	+1.03e-002	+1.84e-004	+1.34e-004	+1.61e-004
620	+5.04e-002	+1.65e-002	+1.54e-002	+4.85e-005	+7.16e-005	+9.31e-005
621	+5.95e-002	+2.03e-002	+1.58e-002	+5.10e-005	+1.01e-004	+1.09e-004
622	+6.86e-002	+2.43e-002	+1.61e-002	+5.00e-005	+7.34e-005	+1.26e-004
623	+5.04e-002	+9.71e-003	+8.87e-003	+3.00e-005	+9.44e-005	+8.82e-005
624	+5.94e-002	+1.22e-002	+9.11e-003	+3.33e-005	+1.17e-004	+1.10e-004
625	+6.86e-002	+1.46e-002	+9.29e-003	+3.02e-005	+1.03e-004	+1.32e-004
626	+5.04e-002	+2.04e-003	+1.62e-003	+3.77e-006	+1.06e-004	+8.50e-005
627	+5.94e-002	+2.32e-003	+1.62e-003	+4.01e-006	+9.82e-005	+1.10e-004
628	+6.85e-002	+2.60e-003	+1.63e-003	+3.91e-006	+8.24e-005	+1.35e-004
629	+5.04e-002	+7.51e-003	+8.18e-003	+2.61e-005	+9.44e-005	+8.82e-005
630	+5.94e-002	+9.64e-003	+8.41e-003	+2.92e-005	+1.17e-004	+1.10e-004
631	+6.86e-002	+1.18e-002	+8.59e-003	+2.63e-005	+1.03e-004	+1.32e-004
632	+5.04e-002	+1.42e-002	+1.47e-002	+4.46e-005	+7.16e-005	+9.30e-005
633	+5.95e-002	+1.78e-002	+1.51e-002	+4.70e-005	+1.01e-004	+1.09e-004
634	+6.86e-002	+2.14e-002	+1.54e-002	+4.61e-005	+7.34e-005	+1.27e-004
635	+6.88e-002	+3.38e-002	+2.32e-002	+6.86e-005	+1.19e-004	+1.31e-004
636	+5.96e-002	+2.85e-002	+2.29e-002	+6.76e-005	+1.19e-004	+1.09e-004
637	+5.04e-002	+2.33e-002	+2.24e-002	+6.56e-005	+1.17e-004	+8.83e-005
638	+6.99e-002	+3.37e-002	+2.17e-002	+2.85e-005	+1.23e-004	+1.40e-004
639	+6.01e-002	+2.85e-002	+2.14e-002	+3.42e-005	+1.28e-004	+1.10e-004
640	+5.04e-002	+2.33e-002	+2.08e-002	+2.87e-005	+1.23e-004	+7.97e-005
641	+7.23e-002	+3.37e-002	+2.10e-002	+5.69e-005	+1.28e-004	+1.40e-004
642	+6.18e-002	+2.85e-002	+2.07e-002	+4.68e-005	+1.42e-004	+1.10e-004
643	+5.12e-002	+2.33e-002	+2.02e-002	+5.36e-005	+1.30e-004	+8.01e-005
644	+7.72e-002	+3.37e-002	+2.12e-002	+5.37e-005	+1.41e-004	+1.37e-004
645	+6.54e-002	+2.85e-002	+2.08e-002	+6.15e-005	+1.64e-004	+1.11e-004
646	+5.34e-002	+2.33e-002	+2.04e-002	+5.90e-005	+1.44e-004	+8.41e-005
647	+9.62e-002	+3.39e-002	+2.68e-002	+6.83e-005	+1.85e-004	+1.33e-004
648	+8.38e-002	+3.38e-002	+2.26e-002	+3.05e-005	+1.58e-004	+1.34e-004
649	+8.00e-002	+2.86e-002	+2.65e-002	+6.84e-005	+2.22e-004	+1.10e-004
650	+7.04e-002	+2.85e-002	+2.22e-002	+5.92e-005	+1.87e-004	+1.11e-004
651	+6.38e-002	+2.33e-002	+2.61e-002	+6.78e-005	+1.88e-004	+8.80e-005
652	+5.69e-002	+2.33e-002	+2.17e-002	+3.76e-005	+1.61e-004	+8.69e-005
653	+5.04e-002	+2.11e-002	+2.16e-002	+6.18e-005	+1.17e-004	+8.83e-005
654	+5.95e-002	+2.59e-002	+2.22e-002	+6.38e-005	+1.19e-004	+1.09e-004
655	+6.88e-002	+3.09e-002	+2.25e-002	+6.48e-005	+1.19e-004	+1.31e-004
656	+5.04e-002	+2.10e-002	+2.04e-002	+2.61e-005	+1.23e-004	+7.97e-005
657	+6.01e-002	+2.59e-002	+2.09e-002	+3.26e-005	+1.28e-004	+1.10e-004
658	+6.99e-002	+3.09e-002	+2.13e-002	+2.62e-005	+1.23e-004	+1.40e-004
659	+5.12e-002	+2.10e-002	+1.99e-002	+5.02e-005	+1.30e-004	+8.01e-005
660	+6.18e-002	+2.59e-002	+2.04e-002	+4.34e-005	+1.43e-004	+1.10e-004
661	+7.23e-002	+3.09e-002	+2.08e-002	+5.30e-005	+1.28e-004	+1.40e-004
662	+5.34e-002	+2.10e-002	+2.03e-002	+5.54e-005	+1.44e-004	+8.40e-005
663	+6.53e-002	+2.59e-002	+2.07e-002	+5.77e-005	+1.64e-004	+1.11e-004
664	+7.72e-002	+3.09e-002	+2.11e-002	+5.07e-005	+1.41e-004	+1.37e-004
665	+6.37e-002	+2.11e-002	+2.57e-002	+6.39e-005	+1.88e-004	+8.80e-005
666	+8.00e-002	+2.60e-002	+2.62e-002	+6.45e-005	+2.22e-004	+1.10e-004
667	+9.62e-002	+3.10e-002	+2.65e-002	+6.44e-005	+1.85e-004	+1.33e-004
668	+5.69e-002	+2.10e-002	+2.17e-002	+3.45e-005	+1.61e-004	+8.68e-005
669	+7.04e-002	+2.60e-002	+2.21e-002	+5.49e-005	+1.87e-004	+1.11e-004
670	+8.39e-002	+3.09e-002	+2.25e-002	+2.74e-005	+1.58e-004	+1.34e-004
673	+9.34e-002	+9.79e-003	+5.54e-003	+2.02e-005	+1.03e-004	+1.51e-004
674	+9.34e-002	+6.76e-003	+5.54e-003	+1.63e-005	+1.03e-004	+1.51e-004
675	+8.09e-002	+2.87e-003	+1.42e-003	+3.55e-006	+1.21e-004	+1.51e-004
676	+8.61e-002	+1.65e-002	+1.04e-002	+2.12e-005	+9.21e-005	+1.51e-004
677	+8.61e-002	+1.33e-002	+1.03e-002	+1.73e-005	+9.21e-005	+1.51e-004

678	+7.77e-002	+1.33e-002	+8.71e-003	+7.58e-006	+9.08e-005	+1.51e-004
679	+7.77e-002	+1.65e-002	+9.43e-003	+9.92e-006	+9.08e-005	+1.51e-004
680	+7.77e-002	+2.45e-002	+1.56e-002	+2.88e-005	+8.99e-005	+1.51e-004
681	+7.77e-002	+2.87e-003	+1.63e-003	+3.50e-006	+9.60e-005	+1.51e-004
682	+7.77e-002	+2.77e-002	+1.63e-002	+3.25e-005	+9.00e-005	+1.51e-004
683	+7.85e-002	+3.90e-002	+2.20e-002	+4.48e-005	+9.82e-005	+1.51e-004
684	+8.09e-002	+3.90e-002	+2.13e-002	+4.45e-005	+9.30e-005	+1.51e-004
685	+8.61e-002	+3.90e-002	+2.15e-002	+4.61e-005	+9.05e-005	+1.51e-004
686	+9.34e-002	+3.90e-002	+2.28e-002	+4.93e-005	+9.32e-005	+1.51e-004
687	+9.34e-002	+3.58e-002	+2.27e-002	+4.56e-005	+9.31e-005	+1.51e-004
688	+8.09e-002	+3.58e-002	+2.11e-002	+4.07e-005	+9.30e-005	+1.51e-004
689	+8.61e-002	+3.58e-002	+2.14e-002	+4.23e-005	+9.05e-005	+1.51e-004
690	+7.85e-002	+3.58e-002	+2.16e-002	+4.09e-005	+9.82e-005	+1.51e-004
691	+1.48e-001	+2.22e-001	+2.83e-002	+2.99e-004	+1.13e-004	+1.51e-004
692	+1.07e-001	+2.22e-001	+2.93e-002	+2.84e-004	+1.14e-004	+1.51e-004
693	+7.77e-002	+2.22e-001	+3.27e-002	+3.06e-004	+6.86e-005	+1.51e-004
694	+7.77e-002	+1.12e-001	+1.93e-002	+1.57e-004	+8.09e-005	+1.51e-004
695	+1.07e-001	+1.12e-001	+6.36e-003	+1.17e-004	+1.31e-004	+1.51e-004
696	+1.48e-001	+1.12e-001	+1.02e-002	+1.57e-004	+1.49e-004	+1.51e-004
697	+1.48e-001	+3.58e-002	+8.86e-003	+5.81e-005	+7.00e-005	+1.51e-004
698	+1.07e-001	+3.58e-002	+2.65e-002	+4.81e-005	+8.37e-005	+1.51e-004
699	+7.77e-002	+3.58e-002	+2.26e-002	+6.20e-005	+9.81e-005	+1.51e-004
700	+7.77e-002	+3.90e-002	+2.33e-002	+6.55e-005	+9.81e-005	+1.51e-004
701	+1.07e-001	+3.90e-002	+2.68e-002	+5.17e-005	+8.40e-005	+1.51e-004
702	+1.48e-001	+3.90e-002	+9.04e-003	+6.11e-005	+7.40e-005	+1.51e-004
703	+1.48e-001	+1.15e-001	+1.04e-002	+1.59e-004	+1.49e-004	+1.51e-004
704	+1.07e-001	+1.15e-001	+6.47e-003	+1.20e-004	+1.31e-004	+1.51e-004
705	+7.77e-002	+1.15e-001	+2.00e-002	+1.59e-004	+8.09e-005	+1.51e-004
706	+7.77e-002	+2.25e-001	+3.40e-002	+2.99e-004	+7.75e-005	+1.51e-004
707	+1.07e-001	+2.25e-001	+2.95e-002	+2.84e-004	+1.15e-004	+1.51e-004
708	+1.48e-001	+2.25e-001	+2.80e-002	+3.04e-004	+1.34e-004	+1.51e-004
709	+8.78e-003	+2.44e-003	+2.31e-002	+1.63e-005	+2.50e-005	+2.10e-006
710	+9.34e-002	+1.65e-002	+9.87e-003	+5.69e-005	+8.93e-005	+1.51e-004
711	+9.34e-002	+1.33e-002	+9.91e-003	+5.30e-005	+8.93e-005	+1.51e-004
712	+8.09e-002	+1.33e-002	+1.08e-002	+6.27e-006	+9.28e-005	+1.51e-004
713	+8.09e-002	+1.65e-002	+1.13e-002	+6.28e-006	+9.28e-005	+1.51e-004
717	+1.25e-001	+3.69e-003	+1.55e-003	+3.82e-006	+6.78e-004	+1.84e-004
718	+1.03e-001	+1.06e-002	+6.34e-003	+3.42e-006	+1.72e-003	+1.75e-004
719	+1.15e-001	+1.11e-002	+6.35e-003	+9.90e-006	+3.04e-003	+1.92e-004
720	+1.25e-001	+1.22e-002	+5.52e-003	+1.18e-005	+1.52e-003	+1.89e-004
721	+1.03e-001	+7.33e-003	+6.23e-003	+5.59e-006	+1.72e-003	+1.75e-004
722	+1.15e-001	+7.54e-003	+6.24e-003	+6.57e-006	+3.04e-003	+1.92e-004
723	+1.25e-001	+8.39e-003	+5.53e-003	+8.76e-006	+1.52e-003	+1.89e-004
724	+8.95e-002	+3.13e-003	+1.42e-003	+3.99e-006	+1.08e-004	+1.63e-004
725	+9.79e-002	+3.41e-003	+1.43e-003	+3.99e-006	+1.66e-004	+1.78e-004
726	+1.06e-001	+3.69e-003	+1.43e-003	+3.94e-006	+1.02e-004	+1.94e-004
727	+8.94e-002	+1.80e-002	+1.11e-002	+2.28e-005	+1.15e-004	+1.59e-004
728	+9.79e-002	+1.96e-002	+1.09e-002	+1.82e-005	+1.08e-004	+1.86e-004
729	+1.06e-001	+2.11e-002	+1.08e-002	+2.30e-005	+1.10e-004	+2.05e-004
730	+1.03e-001	+1.83e-002	+9.99e-003	+1.69e-005	+1.55e-004	+1.74e-004
731	+1.15e-001	+1.96e-002	+1.00e-002	+1.85e-005	+1.50e-004	+1.97e-004
732	+1.25e-001	+2.10e-002	+9.94e-003	+2.03e-005	+1.11e-004	+2.06e-004
733	+9.47e-002	+1.82e-002	+1.04e-002	+7.65e-005	+1.31e-004	+1.63e-004
734	+1.05e-001	+1.96e-002	+1.03e-002	+1.91e-004	+1.30e-004	+1.98e-004
735	+1.14e-001	+2.10e-002	+1.03e-002	+3.84e-005	+1.10e-004	+2.16e-004
736	+8.94e-002	+1.46e-002	+1.06e-002	+1.91e-005	+1.15e-004	+1.59e-004
737	+9.79e-002	+1.59e-002	+1.05e-002	+1.47e-005	+1.08e-004	+1.86e-004
738	+1.06e-001	+1.72e-002	+1.03e-002	+1.94e-005	+1.10e-004	+2.05e-004
739	+1.03e-001	+1.48e-002	+1.01e-002	+1.34e-005	+1.55e-004	+1.74e-004
740	+1.15e-001	+1.59e-002	+1.01e-002	+1.50e-005	+1.50e-004	+1.97e-004
741	+1.25e-001	+1.70e-002	+1.00e-002	+1.68e-005	+1.11e-004	+2.06e-004
742	+9.47e-002	+1.48e-002	+1.02e-002	+7.23e-005	+1.31e-004	+1.63e-004
743	+1.05e-001	+1.59e-002	+1.02e-002	+1.86e-004	+1.30e-004	+1.98e-004
744	+1.14e-001	+1.70e-002	+1.01e-002	+4.20e-005	+1.10e-004	+2.16e-004
745	+8.57e-002	+3.03e-002	+1.64e-002	+3.30e-005	+9.73e-005	+1.68e-004
746	+9.37e-002	+3.29e-002	+1.64e-002	+3.44e-005	+1.06e-004	+1.78e-004
747	+1.02e-001	+3.55e-002	+1.64e-002	+3.36e-005	+8.07e-005	+1.91e-004
748	+8.57e-002	+1.79e-002	+9.47e-003	+2.13e-005	+8.91e-005	+1.65e-004
749	+9.37e-002	+1.96e-002	+9.51e-003	+2.29e-005	+1.10e-004	+1.79e-004
750	+1.02e-001	+2.12e-002	+9.55e-003	+1.99e-005	+1.10e-004	+1.93e-004
751	+8.57e-002	+3.13e-003	+1.63e-003	+4.14e-006	+1.12e-004	+1.62e-004
752	+9.37e-002	+3.42e-003	+1.64e-003	+4.23e-006	+9.66e-005	+1.79e-004
753	+1.02e-001	+3.70e-003	+1.64e-003	+3.76e-006	+7.82e-005	+1.96e-004
754	+8.57e-002	+1.45e-002	+8.76e-003	+1.77e-005	+8.91e-005	+1.65e-004
755	+9.37e-002	+1.59e-002	+8.80e-003	+1.93e-005	+1.10e-004	+1.79e-004
756	+1.02e-001	+1.73e-002	+8.84e-003	+1.63e-005	+1.11e-004	+1.93e-004
757	+8.57e-002	+2.68e-002	+1.56e-002	+2.94e-005	+9.73e-005	+1.68e-004
758	+9.37e-002	+2.92e-002	+1.57e-002	+3.08e-005	+1.06e-004	+1.78e-004
759	+1.02e-001	+3.15e-002	+1.57e-002	+3.00e-005	+8.08e-005	+1.91e-004
760	+1.02e-001	+4.99e-002	+2.33e-002	+4.65e-005	+1.02e-004	+1.97e-004
761	+9.37e-002	+4.63e-002	+2.34e-002	+4.68e-005	+1.04e-004	+1.81e-004
762	+8.57e-002	+4.27e-002	+2.33e-002	+4.48e-005	+1.04e-004	+1.65e-004
763	+1.03e-001	+4.99e-002	+2.23e-002	+4.75e-005	+1.01e-004	+2.07e-004
764	+9.52e-002	+4.63e-002	+2.23e-002	+4.45e-005	+1.10e-004	+1.87e-004
765	+8.67e-002	+4.27e-002	+2.22e-002	+5.18e-005	+1.10e-004	+1.60e-004
766	+1.07e-001	+4.99e-002	+2.18e-002	+4.82e-005	+9.98e-005	+2.07e-004
767	+9.87e-002	+4.63e-002	+2.17e-002	+3.70e-005	+1.22e-004	+1.87e-004
768	+8.92e-002	+4.26e-002	+2.15e-002	+4.30e-005	+1.20e-004	+1.61e-004
769	+1.15e-001	+4.98e-002	+2.20e-002	+4.40e-005	+1.02e-004	+2.02e-004
770	+1.06e-001	+4.63e-002	+2.19e-002	+3.96e-005	+1.40e-004	+1.85e-004
771	+9.49e-002	+4.26e-002	+2.17e-002	+5.03e-005	+1.34e-004	+1.63e-004
772	+1.44e-001	+4.99e-002	+2.67e-002	+4.64e-005	+1.30e-004	+1.94e-004
773	+1.25e-001	+4.98e-002	+2.32e-002	+5.24e-005	+1.08e-004	+1.97e-004
774	+1.31e-001	+4.63e-002	+2.68e-002	+4.65e-005	+1.79e-004	+1.79e-004
775	+1.15e-001	+4.63e-002	+2.32e-002	+6.55e-005	+1.57e-004	+1.81e-004

776	+1.17e-001	+4.27e-002	+2.68e-002	+4.73e-005	+1.65e-004	+1.64e-004
777	+1.03e-001	+4.27e-002	+2.30e-002	+4.75e-005	+1.48e-004	+1.64e-004
778	+8.57e-002	+3.93e-002	+2.26e-002	+4.12e-005	+1.04e-004	+1.65e-004
779	+9.37e-002	+4.26e-002	+2.26e-002	+4.32e-005	+1.04e-004	+1.81e-004
780	+1.02e-001	+4.59e-002	+2.26e-002	+4.29e-005	+1.02e-004	+1.97e-004
781	+8.67e-002	+3.92e-002	+2.17e-002	+4.78e-005	+1.10e-004	+1.60e-004
782	+9.52e-002	+4.26e-002	+2.18e-002	+4.09e-005	+1.10e-004	+1.87e-004
783	+1.03e-001	+4.59e-002	+2.19e-002	+4.39e-005	+1.01e-004	+2.08e-004
784	+8.92e-002	+3.92e-002	+2.13e-002	+3.97e-005	+1.20e-004	+1.61e-004
785	+9.87e-002	+4.25e-002	+2.14e-002	+3.36e-005	+1.22e-004	+1.87e-004
786	+1.07e-001	+4.59e-002	+2.15e-002	+4.46e-005	+9.98e-005	+2.07e-004
787	+9.49e-002	+3.92e-002	+2.16e-002	+4.66e-005	+1.34e-004	+1.63e-004
788	+1.06e-001	+4.25e-002	+2.18e-002	+3.60e-005	+1.40e-004	+1.85e-004
789	+1.15e-001	+4.58e-002	+2.19e-002	+4.08e-005	+1.02e-004	+2.02e-004
790	+1.17e-001	+3.93e-002	+2.65e-002	+4.37e-005	+1.65e-004	+1.64e-004
791	+1.31e-001	+4.26e-002	+2.65e-002	+4.29e-005	+1.80e-004	+1.79e-004
792	+1.44e-001	+4.59e-002	+2.64e-002	+4.27e-005	+1.30e-004	+1.94e-004
793	+1.03e-001	+3.92e-002	+2.29e-002	+4.42e-005	+1.48e-004	+1.64e-004
794	+1.15e-001	+4.26e-002	+2.31e-002	+6.10e-005	+1.57e-004	+1.81e-004
795	+1.25e-001	+4.58e-002	+2.31e-002	+4.90e-005	+1.08e-004	+1.97e-004
841	+1.32e-001	+3.97e-003	+1.55e-003	+4.72e-006	+1.02e-004	+2.07e-004
921	+2.45e-001	+1.53e-001	+2.52e-002	+8.72e-005	+3.82e-005	+2.07e-004
922	+2.34e-001	+2.63e-001	+3.22e-002	+1.42e-004	+4.01e-005	+2.07e-004
923	+1.32e-001	+1.34e-002	+5.52e-003	+2.03e-005	+1.02e-004	+2.07e-004
924	+1.32e-001	+9.31e-003	+5.57e-003	+1.67e-005	+1.02e-004	+2.07e-004
925	+1.14e-001	+3.97e-003	+1.43e-003	+3.63e-006	+1.13e-004	+2.07e-004
926	+1.22e-001	+2.25e-002	+1.02e-002	+1.92e-005	+9.35e-005	+2.07e-004
927	+1.22e-001	+1.83e-002	+1.01e-002	+1.56e-005	+9.35e-005	+2.07e-004
928	+1.09e-001	+1.83e-002	+8.87e-003	+6.39e-006	+9.29e-005	+2.07e-004
929	+1.09e-001	+2.25e-002	+9.58e-003	+9.66e-006	+9.29e-005	+2.07e-004
930	+1.09e-001	+3.36e-002	+1.58e-002	+2.34e-005	+9.30e-005	+2.07e-004
931	+1.09e-001	+3.97e-003	+1.64e-003	+3.53e-006	+9.35e-005	+2.07e-004
932	+1.09e-001	+3.79e-002	+1.65e-002	+2.72e-005	+9.30e-005	+2.07e-004
933	+1.11e-001	+5.34e-002	+2.24e-002	+4.26e-005	+8.97e-005	+2.07e-004
934	+1.14e-001	+5.34e-002	+2.18e-002	+4.41e-005	+8.43e-005	+2.07e-004
935	+1.22e-001	+5.34e-002	+2.20e-002	+4.59e-005	+8.06e-005	+2.07e-004
936	+1.32e-001	+5.34e-002	+2.33e-002	+4.85e-005	+7.84e-005	+2.07e-004
937	+1.32e-001	+4.91e-002	+2.32e-002	+4.46e-005	+7.83e-005	+2.07e-004
938	+1.14e-001	+4.91e-002	+2.16e-002	+4.03e-005	+8.43e-005	+2.07e-004
939	+1.22e-001	+4.91e-002	+2.19e-002	+4.22e-005	+8.05e-005	+2.07e-004
940	+1.11e-001	+4.91e-002	+2.19e-002	+3.88e-005	+8.96e-005	+2.07e-004
941	+2.07e-001	+3.04e-001	+2.85e-002	+1.74e-004	+6.74e-005	+2.07e-004
942	+1.51e-001	+3.04e-001	+2.96e-002	+1.45e-004	+8.02e-005	+2.07e-004
943	+1.09e-001	+3.04e-001	+3.30e-002	+1.87e-004	+5.58e-005	+2.07e-004
944	+1.09e-001	+1.53e-001	+1.94e-002	+9.11e-005	+5.90e-005	+2.07e-004
945	+1.51e-001	+1.53e-001	+6.44e-003	+6.26e-005	+9.18e-005	+2.07e-004
946	+2.07e-001	+1.53e-001	+1.03e-002	+7.96e-005	+1.03e-004	+2.07e-004
947	+2.07e-001	+4.91e-002	+7.79e-003	+2.92e-005	+5.31e-005	+2.07e-004
948	+1.51e-001	+4.91e-002	+2.64e-002	+3.58e-005	+5.65e-005	+2.07e-004
949	+1.09e-001	+4.91e-002	+2.26e-002	+4.04e-005	+8.74e-005	+2.07e-004
950	+1.09e-001	+5.34e-002	+2.33e-002	+4.41e-005	+8.74e-005	+2.07e-004
951	+1.51e-001	+5.34e-002	+2.66e-002	+3.89e-005	+5.68e-005	+2.07e-004
952	+2.07e-001	+5.34e-002	+8.03e-003	+2.77e-005	+5.26e-005	+2.07e-004
953	+2.07e-001	+1.58e-001	+1.06e-002	+8.21e-005	+1.03e-004	+2.07e-004
954	+1.51e-001	+1.58e-001	+6.57e-003	+6.50e-005	+9.20e-005	+2.07e-004
955	+1.09e-001	+1.58e-001	+2.00e-002	+9.51e-005	+5.80e-005	+2.07e-004
956	+1.09e-001	+3.08e-001	+3.43e-002	+1.95e-004	+6.03e-005	+2.07e-004
957	+1.51e-001	+3.08e-001	+2.97e-002	+1.49e-004	+8.01e-005	+2.07e-004
958	+2.07e-001	+3.08e-001	+2.82e-002	+1.77e-004	+6.45e-005	+2.07e-004
959	+6.56e-003	+1.30e-003	+2.50e-002	+4.22e-006	+6.01e-005	+2.85e-006
960	+1.32e-001	+2.25e-002	+9.85e-003	+4.64e-005	+9.55e-005	+2.07e-004
961	+1.32e-001	+1.83e-002	+9.90e-003	+4.26e-005	+9.54e-005	+2.07e-004
962	+1.14e-001	+1.83e-002	+1.02e-002	+5.27e-006	+9.38e-005	+2.07e-004
963	+1.14e-001	+2.25e-002	+1.07e-002	+6.93e-006	+9.38e-005	+2.07e-004
1082	+8.78e-003	+2.29e-003	+2.13e-002	+1.54e-005	+2.48e-005	+2.10e-006
1100	+1.38e-001	+3.27e-001	+3.88e-002	+2.34e-005	+7.50e-005	+2.07e-004
1101	+1.38e-001	+3.08e-001	+3.24e-002	+2.01e-005	+7.31e-005	+2.07e-004
1102	+1.38e-001	+3.04e-001	+3.21e-002	+1.54e-005	+7.18e-005	+2.07e-004
1103	+1.38e-001	+3.23e-001	+3.84e-002	+1.73e-005	+7.28e-005	+2.07e-004
1104	+1.51e-001	+3.64e-002	+2.02e-002	+4.39e-005	+1.07e-004	+2.07e-004
1105	+1.51e-001	+8.51e-003	+4.28e-003	+1.69e-005	+1.25e-004	+2.07e-004
1106	+1.51e-001	+4.86e-003	+4.08e-003	+1.46e-005	+1.24e-004	+2.07e-004
1107	+1.51e-001	+3.21e-002	+1.99e-002	+4.09e-005	+1.06e-004	+2.07e-004
1108	+1.32e-001	+3.36e-002	+1.65e-002	+5.19e-005	+1.20e-004	+2.07e-004
1109	+1.22e-001	+3.36e-002	+1.58e-002	+3.09e-005	+1.08e-004	+2.07e-004
1110	+1.32e-001	+3.79e-002	+1.66e-002	+5.57e-005	+1.20e-004	+2.07e-004
1111	+1.22e-001	+3.79e-002	+1.59e-002	+3.46e-005	+1.08e-004	+2.07e-004
1112	+1.14e-001	+3.79e-002	+1.60e-002	+2.02e-005	+9.21e-005	+2.07e-004
1113	+1.11e-001	+3.79e-002	+1.62e-002	+1.08e-005	+8.52e-005	+2.07e-004
1114	+1.11e-001	+2.25e-002	+9.95e-003	+2.03e-005	+9.09e-005	+2.07e-004
1115	+1.11e-001	+3.97e-003	+1.52e-003	+3.45e-006	+1.02e-004	+2.07e-004
1116	+1.11e-001	+3.36e-002	+1.57e-002	+7.51e-006	+8.52e-005	+2.07e-004
1117	+1.11e-001	+1.83e-002	+9.38e-003	+2.42e-005	+9.09e-005	+2.07e-004
1118	+1.14e-001	+3.36e-002	+1.57e-002	+1.66e-005	+9.21e-005	+2.07e-004
1119	+7.03e-002	+9.41e-002	+2.47e-002	+2.88e-004	+5.75e-005	+6.94e-005
1120	+8.19e-002	+9.41e-002	+6.02e-002	+2.26e-004	+7.73e-005	+6.94e-005
1121	+8.19e-002	+5.12e-002	+2.09e-002	+2.03e-005	+5.12e-005	+6.94e-005
1122	+8.54e-003	+7.55e-004	+1.80e-003	+3.71e-006	+1.02e-004	+2.10e-006
1123	+8.54e-003	+8.26e-004	+5.73e-003	+1.40e-005	+1.01e-004	+2.10e-006
1124	+8.54e-003	+6.94e-004	+5.50e-003	+1.13e-005	+1.01e-004	+2.10e-006
1125	+8.54e-003	+8.94e-004	+1.00e-002	+2.32e-005	+9.62e-005	+2.10e-006
1126	+8.54e-003	+6.53e-004	+9.80e-003	+2.04e-005	+9.62e-005	+2.10e-006
1127	+8.41e-003	+6.10e-004	+1.20e-002	+1.78e-005	+8.77e-005	+2.10e-006
1128	+8.36e-003	+6.10e-004	+1.14e-002	+1.14e-005	+7.62e-005	+2.10e-006
1129	+8.54e-003	+6.10e-004	+1.63e-002	+2.76e-005	+7.58e-005	+2.10e-006

1130	+8.46e-003	+6.10e-004	+1.29e-002	+3.42e-005	+9.59e-005	+2.10e-006
1131	+8.54e-003	+1.02e-003	+1.66e-002	+3.04e-005	+7.57e-005	+2.10e-006
1132	+8.46e-003	+1.02e-003	+1.29e-002	+3.72e-005	+9.58e-005	+2.10e-006
1133	+8.41e-003	+1.02e-003	+1.21e-002	+2.05e-005	+8.76e-005	+2.10e-006
1134	+8.36e-003	+1.02e-003	+1.17e-002	+1.42e-005	+7.62e-005	+2.10e-006
1135	+8.33e-003	+1.02e-003	+1.16e-002	+9.81e-006	+6.61e-005	+2.10e-006
1136	+8.33e-003	+6.10e-004	+1.11e-002	+7.66e-006	+6.60e-005	+2.10e-006
1137	+8.33e-003	+7.55e-004	+1.47e-003	+3.31e-006	+6.77e-005	+2.10e-006
1138	+8.33e-003	+6.53e-004	+6.39e-003	+1.43e-005	+6.53e-005	+2.10e-006
1139	+8.33e-003	+8.94e-004	+6.87e-003	+1.08e-005	+6.54e-005	+2.10e-006
1140	+4.18e-002	+1.30e-002	+1.46e-002	+5.96e-006	+6.93e-005	+6.94e-005
1141	+4.18e-002	+7.89e-003	+9.60e-003	+3.24e-005	+8.14e-005	+6.94e-005
1142	+4.18e-002	+1.78e-003	+1.49e-003	+3.16e-006	+1.01e-004	+6.94e-005
1143	+4.18e-002	+5.97e-003	+9.01e-003	+3.59e-005	+8.13e-005	+6.94e-005
1144	+4.18e-002	+1.11e-002	+1.42e-002	+5.18e-006	+6.93e-005	+6.94e-005
1145	+4.44e-002	+1.30e-002	+1.44e-002	+3.62e-005	+1.01e-004	+6.94e-005
1146	+4.25e-002	+1.30e-002	+1.48e-002	+1.90e-005	+8.03e-005	+6.94e-005
1147	+4.72e-002	+1.30e-002	+1.51e-002	+6.04e-005	+1.11e-004	+6.94e-005
1148	+4.25e-002	+1.11e-002	+1.45e-002	+1.58e-005	+8.02e-005	+6.94e-005
1149	+4.44e-002	+1.11e-002	+1.43e-002	+3.24e-005	+1.01e-004	+6.94e-005
1150	+4.72e-002	+1.11e-002	+1.50e-002	+5.67e-005	+1.12e-004	+6.94e-005
1151	+5.27e-002	+1.30e-002	+2.10e-002	+5.52e-005	+8.98e-005	+6.94e-005
1152	+5.27e-002	+7.89e-003	+1.30e-002	+4.01e-005	+1.22e-004	+6.94e-005
1153	+5.27e-002	+4.86e-003	+7.43e-003	+2.40e-005	+1.30e-004	+6.94e-005
1154	+5.27e-002	+1.78e-003	+2.01e-003	+4.34e-006	+1.33e-004	+6.94e-005
1155	+5.27e-002	+3.05e-003	+6.99e-003	+2.03e-005	+1.30e-004	+6.94e-005
1156	+5.27e-002	+5.97e-003	+1.26e-002	+3.65e-005	+1.22e-004	+6.94e-005
1157	+5.27e-002	+1.11e-002	+2.06e-002	+5.16e-005	+9.00e-005	+6.94e-005
1158	+1.07e-001	+2.45e-002	+2.17e-002	+4.95e-005	+9.61e-005	+1.51e-004
1159	+9.34e-002	+2.45e-002	+1.61e-002	+5.90e-005	+1.23e-004	+1.51e-004
1162	+1.07e-001	+1.33e-002	+1.32e-002	+3.66e-005	+1.29e-004	+1.51e-004
1163	+7.77e-002	+2.41e-001	+4.38e-002	+2.29e-004	+1.17e-004	+1.51e-004
1164	+1.07e-001	+6.76e-003	+7.35e-003	+2.12e-005	+1.36e-004	+1.51e-004
1165	+9.02e-002	+2.25e-001	+3.37e-002	+1.32e-004	+9.14e-005	+1.51e-004
1166	+1.07e-001	+2.87e-003	+2.27e-003	+6.42e-006	+1.39e-004	+1.51e-004
1167	+8.10e-002	+2.41e-001	+4.21e-002	+5.06e-005	+9.41e-005	+1.51e-004
1168	+1.07e-001	+9.79e-003	+7.79e-003	+2.49e-005	+1.36e-004	+1.51e-004
1169	+4.16e-002	+3.89e-002	+1.94e-002	+1.67e-004	+4.77e-005	+6.94e-005
1170	+1.07e-001	+1.65e-002	+1.36e-002	+4.04e-005	+1.28e-004	+1.51e-004
1171	+4.16e-002	+4.51e-002	+1.65e-002	+1.81e-004	+2.29e-005	+6.94e-005
1172	+1.07e-001	+2.77e-002	+2.21e-002	+5.32e-005	+9.59e-005	+1.51e-004
1173	+9.34e-002	+2.77e-002	+1.62e-002	+6.28e-005	+1.23e-004	+1.51e-004
1174	+0.00e+000	+0.00e+000	+2.11e-002	+9.41e-006	+2.51e-005	+0.00e+000
1175	+0.00e+000	+0.00e+000	+2.29e-002	+7.03e-006	+2.55e-005	+0.00e+000
1176	+8.61e-002	+2.45e-002	+1.54e-002	+3.33e-005	+1.10e-004	+1.51e-004
1177	+0.00e+000	+0.00e+000	+2.48e-002	+5.73e-006	+2.64e-005	+0.00e+000
1178	+8.09e-002	+2.45e-002	+1.55e-002	+1.80e-005	+8.98e-005	+1.51e-004
1179	+2.20e-003	+5.23e-004	+2.11e-002	+3.42e-006	+2.70e-005	+3.18e-006
1180	+7.85e-002	+2.45e-002	+1.54e-002	+6.31e-006	+7.97e-005	+1.51e-004
1181	+2.21e-003	+4.52e-004	+2.30e-002	+4.29e-006	+1.97e-005	+3.06e-006
1182	+7.85e-002	+1.33e-002	+9.54e-003	+3.12e-005	+8.88e-005	+1.51e-004
1183	+2.22e-003	+4.77e-004	+2.49e-002	+5.46e-006	+3.79e-005	+2.56e-006
1184	+7.85e-002	+2.87e-003	+1.51e-003	+3.33e-006	+1.06e-004	+1.51e-004
1185	+4.39e-003	+7.10e-004	+2.12e-002	+4.96e-006	+2.79e-005	+4.55e-006
1186	+7.85e-002	+1.65e-002	+1.01e-002	+2.75e-005	+8.88e-005	+1.51e-004
1187	+4.40e-003	+7.95e-004	+2.31e-002	+5.37e-006	+1.22e-005	+4.08e-006
1188	+8.09e-002	+2.77e-002	+1.58e-002	+2.16e-005	+8.98e-005	+1.51e-004
1189	+7.85e-002	+2.77e-002	+1.59e-002	+9.42e-006	+7.97e-005	+1.51e-004
1190	+4.40e-003	+9.19e-004	+2.50e-002	+4.59e-006	+4.42e-005	+3.45e-006
1191	+6.59e-003	+1.17e-003	+2.12e-002	+1.02e-005	+9.71e-005	+3.99e-006
1192	+8.61e-002	+2.77e-002	+1.55e-002	+3.72e-005	+1.10e-004	+1.51e-004
1193	+6.59e-003	+1.31e-003	+2.31e-002	+8.75e-006	+1.97e-005	+2.15e-006
1194	+7.03e-002	+9.25e-002	+2.45e-002	+2.88e-004	+5.28e-005	+6.94e-005
1195	+8.19e-002	+5.32e-002	+1.96e-002	+2.68e-005	+5.54e-005	+6.94e-005
1196	+8.19e-002	+7.47e-002	+4.35e-002	+1.77e-004	+5.80e-005	+6.94e-005
1198	+4.28e-002	+3.89e-002	+3.41e-002	+2.00e-004	+4.25e-005	+6.94e-005
1200	+8.19e-002	+9.25e-002	+6.02e-002	+2.27e-004	+7.51e-005	+6.94e-005
1201	+8.26e-003	+1.71e-003	+2.16e-002	+3.16e-005	+1.82e-005	+2.10e-006
1202	+8.26e-003	+1.57e-003	+2.05e-002	+3.09e-005	+1.45e-005	+2.10e-006
1203	+8.26e-003	+1.43e-003	+1.96e-002	+3.03e-005	+1.19e-005	+2.10e-006
1204	+8.26e-003	+1.28e-003	+1.86e-002	+3.01e-005	+1.34e-005	+2.10e-006
1205	+1.71e-001	+4.91e-002	+2.08e-002	+8.61e-005	+5.72e-005	+2.07e-004
1206	+1.71e-001	+1.53e-002	+9.13e-003	+3.28e-005	+9.80e-005	+2.07e-004
1207	+1.71e-001	+1.95e-002	+9.33e-003	+3.21e-005	+9.85e-005	+2.07e-004
1208	+1.51e-001	+1.53e-002	+1.03e-002	+2.68e-005	+1.23e-004	+2.07e-004
1209	+1.51e-001	+1.95e-002	+1.06e-002	+2.93e-005	+1.24e-004	+2.07e-004
1210	+8.30e-003	+1.87e-003	+2.36e-002	+4.50e-005	+3.40e-005	+2.10e-006
1211	+1.71e-001	+5.34e-002	+2.10e-002	+8.77e-005	+5.82e-005	+2.07e-004
1212	+1.22e-001	+5.65e-003	+3.74e-003	+5.92e-006	+1.09e-004	+2.07e-004
1213	+1.22e-001	+9.47e-003	+3.88e-003	+9.11e-006	+1.09e-004	+2.07e-004
1218	+2.31e-001	+2.84e-001	+3.40e-002	+1.51e-004	+3.49e-005	+2.07e-004
1219	+2.26e-001	+2.22e-001	+2.27e-002	+1.18e-004	+4.50e-005	+2.07e-004
1220	+1.11e-001	+1.35e-001	+2.18e-002	+8.42e-005	+4.07e-005	+2.07e-004
1221	+2.42e-001	+1.95e-001	+2.73e-002	+9.97e-005	+3.19e-005	+2.07e-004
1232	+4.16e-002	+9.77e-002	+3.07e-002	+3.60e-004	+2.80e-005	+6.94e-005
1233	+4.16e-002	+9.05e-002	+3.19e-002	+3.33e-004	+1.75e-005	+6.94e-005
1234	+4.16e-002	+8.33e-002	+3.18e-002	+3.04e-004	+2.76e-005	+6.94e-005
1235	+4.16e-002	+6.88e-002	+2.21e-002	+2.51e-004	+9.21e-006	+6.94e-005
1236	+4.16e-002	+6.15e-002	+2.30e-002	+2.28e-004	+1.13e-005	+6.94e-005
1237	+4.16e-002	+4.52e-002	+1.76e-002	+1.84e-004	+3.07e-005	+6.94e-005
1238	+4.16e-002	+3.62e-002	+2.33e-002	+1.60e-004	+4.89e-005	+6.94e-005
1239	+2.26e-001	+3.23e-001	+3.51e-002	+1.63e-004	+5.97e-005	+2.07e-004
1240	+2.26e-001	+3.27e-001	+3.52e-002	+1.67e-004	+6.22e-005	+2.07e-004
1241	+2.28e-001	+3.06e-001	+3.47e-002	+1.62e-004	+3.70e-005	+2.07e-004
1243	+4.16e-002	+2.72e-002	+2.71e-002	+1.25e-004	+2.24e-005	+6.94e-005

1244	+4.16e-002	+2.38e-002	+2.64e-002	+1.13e-004	+2.58e-005	+6.94e-005
1245	+4.16e-002	+3.17e-002	+2.43e-002	+1.45e-004	+4.30e-005	+6.94e-005
1247	+4.16e-002	+5.81e-002	+2.25e-002	+2.18e-004	+8.17e-006	+6.94e-005
1248	+4.16e-002	+6.56e-002	+2.13e-002	+2.42e-004	+9.00e-006	+6.94e-005
1249	+4.16e-002	+7.99e-002	+3.04e-002	+2.92e-004	+2.92e-005	+6.94e-005
1250	+4.16e-002	+8.75e-002	+3.08e-002	+3.22e-004	+1.55e-005	+6.94e-005
1251	+4.16e-002	+9.50e-002	+2.95e-002	+3.51e-004	+1.89e-005	+6.94e-005
1252	+4.28e-002	+7.27e-002	+4.59e-002	+2.86e-004	+5.11e-005	+6.94e-005
1253	+4.28e-002	+1.02e-001	+5.93e-002	+3.56e-004	+4.27e-005	+6.94e-005
1254	+4.28e-002	+9.50e-002	+5.67e-002	+3.43e-004	+4.04e-005	+6.94e-005
1259	+2.07e-001	+3.27e-001	+3.26e-002	+1.43e-004	+6.48e-005	+2.07e-004
1260	+1.51e-001	+3.27e-001	+3.64e-002	+7.21e-005	+8.00e-005	+2.07e-004
1261	+1.09e-001	+3.27e-001	+3.89e-002	+1.50e-004	+6.51e-005	+2.07e-004
1262	+1.11e-001	+3.27e-001	+4.52e-002	+1.69e-004	+6.20e-005	+2.07e-004
1263	+2.45e-001	+5.34e-002	+1.21e-002	+7.35e-005	+3.53e-005	+2.07e-004
1264	+2.07e-001	+1.41e-001	+1.14e-002	+6.77e-005	+2.49e-005	+2.07e-004
1265	+2.45e-001	+1.78e-001	+2.71e-002	+9.76e-005	+3.30e-005	+2.07e-004
1266	+2.07e-001	+1.74e-001	+1.25e-002	+9.45e-005	+2.32e-005	+2.07e-004
1267	+2.26e-001	+1.74e-001	+1.79e-002	+1.00e-004	+2.81e-005	+2.07e-004
1268	+2.45e-001	+1.74e-001	+2.64e-002	+9.64e-005	+3.31e-005	+2.07e-004
1269	+2.26e-001	+1.78e-001	+1.83e-002	+1.02e-004	+2.76e-005	+2.07e-004
1270	+2.45e-001	+1.58e-001	+2.60e-002	+8.78e-005	+3.54e-005	+2.07e-004
1271	+2.07e-001	+2.39e-001	+2.28e-002	+1.36e-004	+2.87e-005	+2.07e-004
1272	+2.26e-001	+2.61e-001	+2.83e-002	+1.42e-004	+3.71e-005	+2.07e-004
1273	+2.26e-001	+2.82e-001	+3.10e-002	+1.48e-004	+2.86e-005	+2.07e-004
1274	+2.26e-001	+2.17e-001	+2.24e-002	+1.15e-004	+4.42e-005	+2.07e-004
1275	+2.07e-001	+2.43e-001	+2.27e-002	+1.38e-004	+2.93e-005	+2.07e-004
1277	+2.39e-001	+2.21e-001	+2.88e-002	+1.16e-004	+3.94e-005	+2.07e-004
1278	+1.11e-001	+1.83e-002	+9.19e-003	+1.13e-005	+9.91e-005	+2.07e-004
1279	+1.11e-001	+2.17e-001	+3.04e-002	+1.27e-004	+5.15e-005	+2.07e-004
1280	+1.11e-001	+2.25e-002	+1.02e-002	+1.50e-005	+9.91e-005	+2.07e-004
1281	+2.37e-001	+2.42e-001	+3.02e-002	+1.33e-004	+3.41e-005	+2.07e-004
1283	+2.45e-001	+3.86e-002	+1.28e-002	+7.36e-005	+3.90e-005	+2.07e-004
1284	+1.11e-001	+3.97e-003	+1.83e-003	+3.91e-006	+9.70e-005	+2.07e-004
1285	+1.11e-001	+3.36e-002	+1.66e-002	+2.45e-005	+9.98e-005	+2.07e-004
1286	+1.11e-001	+3.79e-002	+1.77e-002	+2.83e-005	+9.99e-005	+2.07e-004
1288	+2.07e-001	+2.65e-001	+2.45e-002	+1.48e-004	+3.03e-005	+2.07e-004
1289	+2.07e-001	+2.87e-001	+2.55e-002	+1.57e-004	+2.38e-005	+2.07e-004
1290	+4.28e-002	+8.75e-002	+5.44e-002	+3.26e-004	+3.74e-005	+6.94e-005
1291	+4.28e-002	+7.99e-002	+5.09e-002	+3.07e-004	+4.35e-005	+6.94e-005
1292	+4.28e-002	+5.12e-002	+3.56e-002	+2.28e-004	+3.78e-005	+6.94e-005
1293	+2.26e-001	+2.43e-001	+2.56e-002	+1.40e-004	+3.13e-005	+2.07e-004
1294	+2.26e-001	+2.65e-001	+2.86e-002	+1.44e-004	+3.75e-005	+2.07e-004
1295	+2.26e-001	+2.87e-001	+3.14e-002	+1.51e-004	+3.06e-005	+2.07e-004
1296	+4.28e-002	+6.56e-002	+4.17e-002	+2.65e-004	+3.60e-005	+6.94e-005
1297	+4.28e-002	+5.81e-002	+3.87e-002	+2.44e-004	+3.47e-005	+6.94e-005
1299	+2.07e-001	+1.78e-001	+1.25e-002	+9.71e-005	+2.31e-005	+2.07e-004
1300	+2.07e-001	+2.61e-001	+2.45e-002	+1.45e-004	+2.98e-005	+2.07e-004
1301	+2.07e-001	+2.00e-001	+1.45e-002	+1.01e-004	+2.18e-005	+2.07e-004
1302	+2.07e-001	+2.82e-001	+2.56e-002	+1.54e-004	+2.21e-005	+2.07e-004
1303	+4.28e-002	+5.32e-002	+3.74e-002	+2.37e-004	+3.92e-005	+6.94e-005
1304	+4.28e-002	+1.82e-002	+3.21e-002	+1.68e-004	+5.41e-005	+6.94e-005
1305	+4.28e-002	+2.72e-002	+3.66e-002	+1.79e-004	+3.87e-005	+6.94e-005
1306	+4.28e-002	+3.62e-002	+3.67e-002	+1.96e-004	+4.39e-005	+6.94e-005
1307	+1.11e-001	+5.34e-002	+2.47e-002	+4.11e-005	+8.28e-005	+2.07e-004
1308	+1.11e-001	+4.91e-002	+2.36e-002	+3.73e-005	+8.28e-005	+2.07e-004
1309	+1.11e-001	+1.53e-001	+2.28e-002	+9.18e-005	+3.90e-005	+2.07e-004
1310	+1.11e-001	+3.04e-001	+4.00e-002	+1.75e-004	+4.63e-005	+2.07e-004
1311	+4.28e-002	+4.52e-002	+3.54e-002	+2.20e-004	+3.62e-005	+6.94e-005
1312	+4.28e-002	+1.04e-001	+6.17e-002	+3.64e-004	+4.87e-005	+6.94e-005
1313	+4.28e-002	+7.47e-002	+4.79e-002	+2.94e-004	+5.25e-005	+6.94e-005
1314	+4.28e-002	+8.33e-002	+5.38e-002	+3.18e-004	+4.24e-005	+6.94e-005
1315	+2.45e-001	+1.41e-001	+2.52e-002	+7.94e-005	+2.99e-005	+2.07e-004
1316	+2.26e-001	+3.04e-001	+3.32e-002	+1.60e-004	+4.47e-005	+2.07e-004
1317	+2.45e-001	+4.37e-002	+1.20e-002	+7.20e-005	+3.37e-005	+2.07e-004
1318	+4.28e-002	+9.05e-002	+5.70e-002	+3.37e-004	+4.01e-005	+6.94e-005
1319	+4.28e-002	+9.77e-002	+5.93e-002	+3.52e-004	+4.63e-005	+6.94e-005
1320	+4.28e-002	+1.63e-002	+3.04e-002	+1.60e-004	+5.31e-005	+6.94e-005
1321	+1.11e-001	+3.08e-001	+4.21e-002	+1.83e-004	+5.45e-005	+2.07e-004
1322	+1.11e-001	+1.58e-001	+2.40e-002	+9.59e-005	+3.93e-005	+2.07e-004
1323	+1.11e-001	+2.22e-001	+3.19e-002	+1.32e-004	+5.27e-005	+2.07e-004
1324	+4.28e-002	+3.17e-002	+3.53e-002	+1.82e-004	+4.11e-005	+6.94e-005
1325	+4.28e-002	+2.38e-002	+3.45e-002	+1.69e-004	+4.01e-005	+6.94e-005
1326	+4.28e-002	+6.15e-002	+4.12e-002	+2.56e-004	+3.48e-005	+6.94e-005
1327	+2.26e-001	+2.00e-001	+2.05e-002	+9.90e-005	+2.75e-005	+2.07e-004
1328	+2.42e-001	+1.99e-001	+2.79e-002	+1.01e-004	+3.29e-005	+2.07e-004
1329	+2.26e-001	+2.39e-001	+2.53e-002	+1.37e-004	+3.06e-005	+2.07e-004
1330	+2.26e-001	+3.08e-001	+3.35e-002	+1.63e-004	+4.22e-005	+2.07e-004
1331	+4.28e-002	+6.88e-002	+4.42e-002	+2.77e-004	+3.87e-005	+6.94e-005
1332	+4.52e-002	+6.88e-002	+7.29e-002	+2.83e-004	+6.57e-005	+6.94e-005
1333	+4.52e-002	+6.15e-002	+6.74e-002	+2.64e-004	+6.14e-005	+6.94e-005
1334	+4.52e-002	+2.38e-002	+5.03e-002	+1.84e-004	+5.04e-005	+6.94e-005
1335	+4.52e-002	+3.17e-002	+5.31e-002	+1.94e-004	+5.19e-005	+6.94e-005
1336	+4.52e-002	+9.77e-002	+9.49e-002	+3.52e-004	+6.11e-005	+6.94e-005
1337	+4.52e-002	+9.05e-002	+9.07e-002	+3.39e-004	+6.10e-005	+6.94e-005
1338	+4.52e-002	+8.33e-002	+8.54e-002	+3.22e-004	+6.30e-005	+6.94e-005
1339	+4.52e-002	+4.52e-002	+5.85e-002	+2.28e-004	+5.42e-005	+6.94e-005
1340	+4.52e-002	+3.62e-002	+5.66e-002	+2.08e-004	+5.33e-005	+6.94e-005
1341	+4.52e-002	+2.72e-002	+5.38e-002	+1.94e-004	+5.11e-005	+6.94e-005
1343	+2.07e-001	+1.96e-001	+1.45e-002	+9.86e-005	+2.16e-005	+2.07e-004
1344	+2.26e-001	+1.58e-001	+1.75e-002	+8.69e-005	+4.50e-005	+2.07e-004
1345	+1.51e-001	+3.23e-001	+3.63e-002	+6.80e-005	+7.95e-005	+2.07e-004
1346	+2.07e-001	+3.23e-001	+3.30e-002	+1.48e-004	+6.48e-005	+2.07e-004
1347	+1.09e-001	+3.23e-001	+3.76e-002	+1.43e-004	+5.86e-005	+2.07e-004
1348	+1.11e-001	+3.23e-001	+4.33e-002	+1.62e-004	+5.43e-005	+2.07e-004

1349	+2.31e-001	+2.80e-001	+3.35e-002	+1.49e-004	+3.30e-005	+2.07e-004
1350	+2.34e-001	+2.59e-001	+3.17e-002	+1.40e-004	+3.98e-005	+2.07e-004
1351	+2.37e-001	+2.38e-001	+2.97e-002	+1.30e-004	+3.34e-005	+2.07e-004
1352	+2.39e-001	+2.16e-001	+2.83e-002	+1.14e-004	+3.83e-005	+2.07e-004
1353	+2.26e-001	+1.96e-001	+2.01e-002	+9.69e-005	+2.70e-005	+2.07e-004
1354	+2.28e-001	+3.01e-001	+3.43e-002	+1.59e-004	+3.88e-005	+2.07e-004
1355	+4.52e-002	+5.81e-002	+6.36e-002	+2.51e-004	+6.03e-005	+6.94e-005
1356	+4.52e-002	+6.56e-002	+6.90e-002	+2.71e-004	+6.30e-005	+6.94e-005
1357	+4.52e-002	+7.99e-002	+8.13e-002	+3.10e-004	+6.32e-005	+6.94e-005
1358	+4.52e-002	+8.75e-002	+8.69e-002	+3.28e-004	+5.73e-005	+6.94e-005
1359	+0.00e+000	+0.00e+000	+2.14e-003	+5.85e-006	+1.81e-005	+0.00e+000
1360	+0.00e+000	+0.00e+000	+1.24e-003	+3.13e-006	+1.85e-005	+0.00e+000
1361	+8.78e-003	+6.39e-004	+2.08e-003	+2.84e-006	+1.73e-005	+2.10e-006
1362	+8.78e-003	+6.89e-004	+1.23e-003	+1.80e-006	+1.81e-005	+2.10e-006
1363	+6.50e-003	+5.53e-004	+9.22e-004	+2.36e-006	+1.90e-005	+3.05e-007
1364	+4.27e-003	+3.47e-004	+9.21e-004	+2.36e-006	+3.47e-005	+5.01e-007
1365	+2.11e-003	+1.50e-004	+9.21e-004	+2.11e-006	+2.72e-005	+1.70e-006
1366	+2.09e-003	+2.14e-004	+2.13e-003	+2.59e-006	+3.84e-005	+8.25e-007
1367	+2.11e-003	+1.77e-004	+1.24e-003	+2.24e-006	+2.43e-005	+1.47e-006
1368	+4.23e-003	+3.73e-004	+2.14e-003	+2.45e-006	+4.44e-005	+5.52e-007
1369	+4.26e-003	+3.57e-004	+1.24e-003	+2.37e-006	+1.88e-005	+4.00e-007
1370	+6.45e-003	+5.50e-004	+2.13e-003	+1.91e-006	+2.72e-004	+6.44e-007
1371	+6.49e-003	+5.46e-004	+1.23e-003	+2.05e-006	+9.73e-005	+3.49e-007
1372	+0.00e+000	+0.00e+000	+1.59e-003	+2.88e-006	+1.85e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	+2.55e-003	+5.56e-006	+1.80e-005	+0.00e+000
1374	+8.78e-003	+8.34e-004	+1.57e-003	+3.47e-006	+1.81e-005	+2.10e-006
1375	+8.78e-003	+9.23e-004	+2.48e-003	+5.14e-006	+1.74e-005	+2.10e-006
1376	+2.11e-003	+1.64e-004	+1.59e-003	+2.11e-006	+2.29e-005	+1.49e-006
1377	+2.09e-003	+1.91e-004	+2.55e-003	+2.34e-006	+4.65e-005	+7.56e-007
1378	+4.26e-003	+3.45e-004	+1.58e-003	+2.48e-006	+1.88e-005	+2.76e-007
1379	+4.23e-003	+3.47e-004	+2.56e-003	+2.62e-006	+3.52e-005	+3.67e-007
1380	+6.49e-003	+5.65e-004	+1.57e-003	+2.77e-006	+1.05e-004	+3.58e-007
1381	+6.46e-003	+5.75e-004	+2.54e-003	+3.10e-006	+2.64e-004	+5.37e-007
1382	+0.00e+000	+0.00e+000	+1.92e-002	+1.26e-005	+2.49e-005	+0.00e+000
1383	+0.00e+000	+0.00e+000	+1.74e-002	+1.66e-005	+2.48e-005	+0.00e+000
1384	+6.33e-003	+5.94e-004	+4.13e-003	+3.82e-006	+2.49e-005	+8.13e-007
1385	+0.00e+000	+0.00e+000	+1.40e-002	+1.45e-005	+2.36e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	+1.24e-002	+1.04e-005	+2.37e-005	+0.00e+000
1387	+0.00e+000	+0.00e+000	+1.04e-002	+6.86e-006	+2.32e-005	+0.00e+000
1388	+4.14e-003	+1.61e-003	+1.79e-002	+4.81e-006	+2.69e-005	+4.88e-006
1389	+8.78e-003	+2.14e-003	+1.95e-002	+1.90e-005	+2.31e-005	+2.10e-006
1390	+8.78e-003	+1.99e-003	+1.79e-002	+2.73e-005	+2.18e-005	+2.10e-006
1391	+4.23e-003	+3.53e-004	+4.06e-003	+2.81e-006	+2.44e-005	+7.64e-007
1392	+8.78e-003	+1.71e-003	+1.42e-002	+1.85e-005	+2.26e-005	+2.10e-006
1393	+8.78e-003	+1.57e-003	+1.26e-002	+9.88e-006	+2.24e-005	+2.10e-006
1394	+8.78e-003	+1.40e-003	+1.07e-002	+8.54e-006	+2.40e-005	+2.10e-006
1395	+2.09e-003	+1.17e-003	+1.70e-002	+6.88e-006	+2.34e-005	+5.10e-006
1396	+6.51e-003	+1.41e-003	+2.67e-002	+5.92e-006	+2.34e-005	+1.50e-006
1397	+4.40e-003	+1.08e-003	+2.66e-002	+4.68e-006	+2.44e-005	+2.73e-006
1398	+2.24e-003	+5.57e-004	+2.65e-002	+6.35e-006	+2.47e-005	+1.52e-006
1399	+2.19e-003	+6.57e-004	+1.93e-002	+3.20e-006	+1.98e-005	+3.12e-006
1400	+2.18e-003	+8.00e-004	+1.75e-002	+3.69e-006	+3.33e-005	+2.23e-006
1401	+2.05e-003	+1.69e-004	+4.01e-003	+2.64e-006	+2.49e-005	+9.34e-007
1402	+2.14e-003	+6.71e-004	+1.41e-002	+2.46e-006	+1.72e-005	+3.81e-006
1403	+2.13e-003	+4.56e-004	+1.24e-002	+3.30e-006	+4.83e-005	+4.45e-006
1404	+2.10e-003	+3.19e-004	+1.05e-002	+4.86e-006	+2.43e-005	+1.16e-006
1405	+2.06e-003	+1.48e-003	+1.78e-002	+8.21e-006	+2.14e-005	+4.88e-006
1406	+4.38e-003	+6.94e-004	+1.94e-002	+4.09e-006	+1.98e-005	+4.90e-006
1407	+4.35e-003	+7.69e-004	+1.76e-002	+4.11e-006	+4.56e-005	+3.61e-006
1408	+0.00e+000	+0.00e+000	+3.96e-003	+1.03e-005	+1.62e-005	+0.00e+000
1409	+4.30e-003	+6.22e-004	+1.42e-002	+3.68e-006	+2.49e-005	+6.17e-006
1410	+4.28e-003	+5.90e-004	+1.25e-002	+3.92e-006	+3.65e-005	+6.17e-006
1411	+4.24e-003	+6.44e-004	+1.06e-002	+3.46e-006	+2.46e-005	+2.34e-006
1412	+0.00e+000	+0.00e+000	+1.69e-002	+2.05e-005	+1.24e-005	+0.00e+000
1413	+6.59e-003	+8.81e-004	+1.94e-002	+1.12e-005	+7.85e-005	+6.62e-006
1414	+6.54e-003	+5.71e-004	+1.77e-002	+1.05e-005	+4.02e-005	+7.93e-006
1415	+8.78e-003	+1.06e-003	+4.30e-003	+9.67e-006	+5.00e-005	+2.10e-006
1416	+6.51e-003	+5.98e-004	+1.42e-002	+8.39e-006	+3.94e-005	+7.63e-006
1417	+6.51e-003	+8.70e-004	+1.26e-002	+5.83e-006	+3.86e-005	+4.60e-006
1418	+6.42e-003	+9.16e-004	+1.06e-002	+2.07e-006	+2.65e-005	+5.42e-006
1419	+0.00e+000	+0.00e+000	+1.78e-002	+2.68e-005	+1.27e-005	+0.00e+000
1420	+8.30e-003	+1.02e-003	+1.70e-002	+1.26e-005	+1.25e-005	+2.10e-006
1421	+0.00e+000	+0.00e+000	+1.98e-002	+3.26e-005	+1.47e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	+2.08e-002	+3.27e-005	+1.48e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	+2.19e-002	+3.43e-005	+1.49e-005	+0.00e+000
1424	+2.07e-001	+4.37e-002	+5.07e-003	+2.16e-005	+1.10e-004	+2.07e-004
1425	+4.52e-002	+9.50e-002	+9.14e-002	+3.42e-004	+5.38e-005	+6.94e-005
1426	+4.52e-002	+7.27e-002	+7.50e-002	+2.91e-004	+6.75e-005	+6.94e-005
1427	+8.30e-003	+1.15e-003	+1.78e-002	+1.83e-005	+1.05e-005	+2.10e-006
1428	+8.30e-003	+1.43e-003	+2.02e-002	+2.31e-005	+1.06e-005	+2.10e-006
1429	+8.30e-003	+1.57e-003	+2.11e-002	+2.36e-005	+1.43e-005	+2.10e-006
1430	+8.30e-003	+1.71e-003	+2.21e-002	+2.67e-005	+1.32e-005	+2.10e-006
1431	+4.52e-002	+1.02e-001	+9.49e-002	+3.50e-004	+5.04e-005	+6.94e-005
1432	+4.52e-002	+5.12e-002	+5.92e-002	+2.36e-004	+5.77e-005	+6.94e-005
1433	+4.52e-002	+1.63e-002	+4.63e-002	+1.80e-004	+5.27e-005	+6.94e-005
1434	+6.17e-003	+1.41e-003	+3.07e-002	+5.65e-006	+2.28e-005	+1.64e-006
1435	+4.16e-003	+1.10e-003	+3.06e-002	+4.54e-006	+2.32e-005	+3.00e-006
1436	+2.09e-003	+5.86e-004	+3.05e-002	+6.46e-006	+2.42e-005	+2.39e-006
1437	+6.16e-003	+1.16e-003	+1.89e-002	+1.28e-005	+2.33e-005	+1.67e-006
1438	+4.13e-003	+1.85e-003	+1.88e-002	+5.79e-006	+2.36e-005	+2.74e-006
1439	+2.03e-003	+1.71e-003	+1.87e-002	+9.42e-006	+2.43e-005	+2.43e-006
1440	+6.26e-003	+9.25e-004	+1.70e-002	+9.05e-006	+2.06e-005	+3.66e-006
1441	+2.05e-003	+1.81e-003	+1.99e-002	+1.03e-005	+2.87e-005	+1.03e-006
1442	+2.05e-003	+1.86e-003	+2.09e-002	+1.09e-005	+2.03e-005	+1.11e-006
1443	+2.04e-003	+1.92e-003	+2.20e-002	+1.10e-005	+1.92e-005	+1.03e-006

1444	+4.52e-002	+1.82e-002	+4.89e-002	+1.89e-004	+5.51e-005	+6.94e-005
1445	+4.52e-002	+5.32e-002	+6.20e-002	+2.45e-004	+5.88e-005	+6.94e-005
1446	+4.52e-002	+1.04e-001	+9.82e-002	+3.58e-004	+5.84e-005	+6.94e-005
1447	+6.21e-003	+1.04e-003	+1.79e-002	+1.11e-005	+2.01e-005	+4.70e-006
1448	+4.12e-003	+2.00e-003	+1.99e-002	+5.61e-006	+2.37e-005	+1.51e-006
1449	+4.11e-003	+2.08e-003	+2.10e-002	+5.34e-006	+4.61e-006	+1.22e-006
1450	+4.11e-003	+2.12e-003	+2.21e-002	+5.73e-006	+2.39e-005	+1.52e-006
1451	+6.33e-003	+5.56e-004	+3.61e-003	+1.93e-006	+2.49e-005	+6.86e-007
1452	+4.52e-002	+7.47e-002	+7.78e-002	+2.99e-004	+6.91e-005	+6.94e-005
1453	+7.03e-002	+1.50e-002	+4.70e-003	+3.47e-005	+2.09e-004	+6.94e-005
1454	+4.18e-003	+1.32e-003	+1.70e-002	+3.42e-006	+6.14e-006	+5.26e-006
1455	+6.20e-003	+1.26e-003	+2.00e-002	+1.43e-005	+2.78e-005	+3.09e-006
1456	+6.22e-003	+1.32e-003	+2.10e-002	+1.55e-005	+3.12e-005	+6.58e-007
1457	+6.19e-003	+1.33e-003	+2.21e-002	+1.59e-005	+4.20e-005	+3.12e-006
1458	+4.24e-003	+3.95e-004	+3.54e-003	+2.31e-006	+2.43e-005	+8.38e-007
1459	+1.48e-001	+3.19e-002	+4.96e-003	+5.12e-005	+1.61e-004	+1.51e-004
1460	+7.03e-002	+1.27e-002	+4.17e-003	+3.09e-005	+2.10e-004	+6.94e-005
1461	+1.48e-001	+2.81e-002	+4.43e-003	+4.76e-005	+1.62e-004	+1.51e-004
1463	+0.00e+000	+0.00e+000	+2.34e-002	+3.83e-005	+1.60e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	+2.24e-002	+3.58e-005	+1.52e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	+2.13e-002	+3.45e-005	+1.50e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	+2.03e-002	+3.47e-005	+1.49e-005	+0.00e+000
1467	+2.07e-001	+2.22e-001	+1.80e-002	+1.17e-004	+1.02e-004	+2.07e-004
1470	+8.30e-003	+2.69e-003	+2.36e-002	+3.90e-005	+1.95e-005	+2.10e-006
1471	+8.30e-003	+2.56e-003	+2.27e-002	+2.90e-005	+1.43e-005	+2.10e-006
1472	+8.30e-003	+2.41e-003	+2.16e-002	+2.51e-005	+1.38e-005	+2.10e-006
1473	+8.30e-003	+2.26e-003	+2.07e-002	+2.56e-005	+1.24e-005	+2.10e-006
1474	+1.51e-001	+2.22e-001	+1.22e-002	+8.81e-005	+9.50e-005	+2.07e-004
1475	+6.18e-003	+1.54e-003	+1.95e-002	+1.33e-005	+2.35e-005	+1.63e-006
1476	+4.13e-003	+2.08e-003	+1.95e-002	+4.30e-006	+2.37e-005	+2.73e-006
1477	+2.03e-003	+1.86e-003	+1.94e-002	+1.04e-005	+2.43e-005	+2.43e-006
1478	+6.17e-003	+2.08e-003	+3.16e-002	+8.37e-006	+2.28e-005	+1.49e-006
1479	+4.15e-003	+1.54e-003	+3.14e-002	+7.00e-006	+2.32e-005	+2.95e-006
1480	+2.09e-003	+8.14e-004	+3.14e-002	+8.97e-006	+2.42e-005	+2.38e-006
1483	+2.04e-003	+2.06e-003	+2.35e-002	+1.12e-005	+9.06e-006	+2.62e-007
1484	+2.04e-003	+2.03e-003	+2.25e-002	+1.18e-005	+2.33e-005	+1.11e-006
1485	+2.05e-003	+1.98e-003	+2.14e-002	+1.18e-005	+1.59e-005	+1.07e-006
1486	+2.05e-003	+1.94e-003	+2.04e-002	+1.11e-005	+3.06e-005	+1.08e-006
1487	+1.09e-001	+2.22e-001	+2.63e-002	+1.30e-004	+6.79e-005	+2.07e-004
1490	+4.12e-003	+2.30e-003	+2.36e-002	+4.85e-006	+3.00e-005	+9.43e-007
1491	+4.11e-003	+2.32e-003	+2.26e-002	+4.83e-006	+2.73e-005	+1.41e-006
1492	+4.12e-003	+2.28e-003	+2.15e-002	+4.75e-006	+7.01e-006	+1.13e-006
1493	+4.12e-003	+2.20e-003	+2.04e-002	+4.52e-006	+2.77e-005	+1.59e-006
1494	+2.06e-003	+2.41e-004	+3.50e-003	+2.92e-006	+2.49e-005	+1.10e-006
1497	+6.17e-003	+1.70e-003	+2.37e-002	+1.59e-005	+1.19e-004	+2.22e-006
1498	+6.21e-003	+1.76e-003	+2.27e-002	+1.65e-005	+6.02e-005	+2.76e-006
1499	+6.22e-003	+1.77e-003	+2.16e-002	+1.60e-005	+1.51e-005	+7.44e-007
1500	+6.20e-003	+1.67e-003	+2.05e-002	+1.45e-005	+2.11e-005	+3.21e-006
1501	+0.00e+000	+0.00e+000	+3.48e-003	+1.04e-005	+1.66e-005	+0.00e+000
1502	+1.07e-001	+1.62e-001	+1.20e-002	+1.71e-004	+1.31e-004	+1.51e-004
1503	+0.00e+000	+0.00e+000	+1.03e-002	+7.04e-006	+2.28e-005	+0.00e+000
1504	+0.00e+000	+0.00e+000	+1.17e-002	+9.23e-006	+2.35e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	+1.31e-002	+1.23e-005	+2.35e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	+1.45e-002	+1.61e-005	+2.35e-005	+0.00e+000
1507	+8.10e-002	+2.25e-001	+3.37e-002	+5.44e-005	+8.74e-005	+1.51e-004
1508	+1.75e-001	+2.81e-002	+1.88e-002	+1.07e-004	+3.98e-005	+1.51e-004
1509	+7.77e-002	+1.62e-001	+2.61e-002	+2.12e-004	+8.55e-005	+1.51e-004
1510	+8.78e-003	+2.25e-003	+1.06e-002	+1.26e-005	+2.36e-005	+2.10e-006
1511	+8.78e-003	+2.37e-003	+1.19e-002	+1.16e-005	+2.23e-005	+2.10e-006
1512	+8.78e-003	+2.50e-003	+1.33e-002	+1.74e-005	+2.22e-005	+2.10e-006
1513	+8.78e-003	+2.63e-003	+1.47e-002	+2.72e-005	+2.38e-005	+2.10e-006
1514	+1.75e-001	+3.19e-002	+1.98e-002	+1.13e-004	+4.05e-005	+1.51e-004
1516	+6.52e-003	+2.08e-003	+2.65e-002	+8.43e-006	+2.34e-005	+1.61e-006
1517	+4.40e-003	+1.52e-003	+2.64e-002	+7.26e-006	+2.45e-005	+2.83e-006
1518	+2.24e-003	+7.72e-004	+2.63e-002	+8.91e-006	+2.47e-005	+1.60e-006
1519	+8.78e-003	+6.04e-004	+3.78e-003	+7.32e-006	+5.03e-005	+2.10e-006
1520	+2.10e-003	+4.70e-004	+1.04e-002	+7.37e-006	+2.43e-005	+1.41e-006
1521	+2.12e-003	+4.91e-004	+1.18e-002	+6.48e-006	+6.55e-005	+4.38e-006
1522	+2.13e-003	+5.76e-004	+1.32e-002	+4.11e-006	+1.89e-005	+4.30e-006
1523	+2.14e-003	+7.16e-004	+1.46e-002	+2.38e-006	+2.17e-005	+3.16e-006
1524	+8.52e-002	+3.90e-002	+4.69e-002	+1.60e-004	+4.94e-005	+1.51e-004
1525	+8.52e-002	+1.15e-001	+5.46e-002	+2.01e-004	+4.94e-005	+1.51e-004
1526	+8.52e-002	+2.25e-001	+8.44e-002	+2.86e-004	+8.45e-005	+1.51e-004
1527	+4.23e-003	+1.02e-003	+1.05e-002	+5.81e-006	+2.45e-005	+2.88e-006
1528	+4.26e-003	+9.71e-004	+1.18e-002	+6.68e-006	+2.59e-005	+5.33e-006
1529	+4.29e-003	+7.59e-004	+1.32e-002	+6.13e-006	+2.82e-005	+6.70e-006
1530	+4.31e-003	+6.37e-004	+1.46e-002	+5.56e-006	+4.34e-005	+5.20e-006
1533	+2.07e-001	+3.86e-002	+4.54e-003	+2.20e-005	+1.12e-004	+2.07e-004
1534	+6.41e-003	+1.49e-003	+1.06e-002	+4.40e-006	+2.66e-005	+6.55e-006
1535	+6.48e-003	+1.53e-003	+1.19e-002	+7.19e-006	+2.01e-005	+3.04e-006
1536	+6.51e-003	+1.28e-003	+1.33e-002	+1.01e-005	+8.44e-005	+6.53e-006
1537	+6.49e-003	+9.18e-004	+1.47e-002	+1.17e-005	+7.99e-005	+7.57e-006
1540	+0.00e+000	+0.00e+000	+1.33e-002	+8.70e-006	+2.07e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	+1.44e-002	+7.96e-006	+1.52e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	+1.53e-002	+1.06e-005	+1.32e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	+1.61e-002	+1.51e-005	+1.25e-005	+0.00e+000
1544	+8.54e-003	+1.87e-003	+1.05e-002	+7.85e-005	+6.93e-005	+2.10e-006
1545	+8.30e-003	+6.41e-004	+1.45e-002	+6.75e-006	+1.28e-005	+2.10e-006
1546	+8.30e-003	+7.08e-004	+1.46e-002	+5.07e-006	+9.83e-006	+2.10e-006
1547	+8.30e-003	+8.00e-004	+1.53e-002	+6.22e-006	+1.18e-005	+2.10e-006
1548	+8.30e-003	+9.09e-004	+1.62e-002	+8.87e-006	+1.24e-005	+2.10e-006
1549	+8.78e-003	+1.87e-003	+1.64e-002	+4.63e-005	+4.19e-005	+2.10e-006
1550	+2.23e-003	+2.01e-004	+1.33e-002	+3.72e-006	+2.80e-005	+3.16e-006
1551	+2.20e-003	+3.83e-004	+1.44e-002	+2.85e-006	+4.12e-005	+3.53e-006
1552	+2.17e-003	+6.10e-004	+1.53e-002	+3.90e-006	+2.32e-005	+4.19e-006

1553	+2.13e-003	+8.78e-004	+1.62e-002	+5.39e-006	+1.84e-005	+4.73e-006
1554	+0.00e+000	+0.00e+000	+2.31e-002	+3.82e-005	+1.70e-005	+0.00e+000
1555	+4.38e-003	+3.42e-004	+1.36e-002	+2.17e-006	+6.24e-005	+4.33e-006
1556	+4.39e-003	+4.66e-004	+1.45e-002	+2.00e-006	+2.05e-005	+4.32e-006
1557	+4.31e-003	+7.28e-004	+1.53e-002	+2.14e-006	+6.45e-006	+4.46e-006
1558	+4.24e-003	+1.02e-003	+1.62e-002	+2.64e-006	+3.07e-005	+4.90e-006
1559	+0.00e+000	+0.00e+000	+9.18e-003	+4.93e-006	+2.41e-005	+0.00e+000
1560	+6.51e-003	+4.60e-004	+1.41e-002	+2.08e-006	+1.69e-004	+4.73e-006
1561	+6.46e-003	+4.98e-004	+1.46e-002	+3.22e-006	+1.43e-004	+3.91e-006
1562	+6.36e-003	+6.48e-004	+1.53e-002	+4.74e-006	+2.31e-005	+3.15e-006
1563	+6.30e-003	+8.00e-004	+1.62e-002	+6.78e-006	+4.03e-005	+2.98e-006
1564	+0.00e+000	+0.00e+000	+1.60e-002	+2.06e-005	+2.43e-005	+0.00e+000
1565	+0.00e+000	+0.00e+000	+1.74e-002	+2.18e-005	+1.25e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	+1.66e-002	+1.68e-005	+1.26e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	+1.58e-002	+1.30e-005	+1.34e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	+1.49e-002	+1.08e-005	+1.56e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	+1.38e-002	+1.14e-005	+2.11e-005	+0.00e+000
1570	+8.30e-003	+1.82e-003	+1.75e-002	+1.30e-005	+1.27e-005	+2.10e-006
1571	+8.30e-003	+1.68e-003	+1.66e-002	+9.24e-006	+1.24e-005	+2.10e-006
1572	+8.30e-003	+1.54e-003	+1.58e-002	+7.02e-006	+1.17e-005	+2.10e-006
1573	+8.30e-003	+1.41e-003	+1.51e-002	+6.82e-006	+9.26e-006	+2.10e-006
1574	+8.30e-003	+1.27e-003	+1.51e-002	+9.37e-006	+1.31e-005	+2.10e-006
1575	+2.10e-003	+1.30e-003	+1.75e-002	+8.34e-006	+1.93e-005	+5.08e-006
1576	+2.13e-003	+1.03e-003	+1.66e-002	+7.09e-006	+1.84e-005	+4.69e-006
1577	+2.17e-003	+7.96e-004	+1.58e-002	+5.68e-006	+2.16e-005	+4.16e-006
1578	+2.21e-003	+5.91e-004	+1.49e-002	+4.11e-006	+4.44e-005	+3.53e-006
1579	+2.23e-003	+3.90e-004	+1.38e-002	+3.29e-006	+3.06e-005	+3.26e-006
1580	+4.19e-003	+1.60e-003	+1.75e-002	+3.28e-006	+5.83e-006	+5.25e-006
1581	+4.25e-003	+1.34e-003	+1.66e-002	+3.14e-006	+3.19e-005	+4.86e-006
1582	+4.33e-003	+1.09e-003	+1.58e-002	+2.81e-006	+5.91e-006	+4.49e-006
1583	+4.39e-003	+8.15e-004	+1.50e-002	+2.40e-006	+1.72e-005	+4.44e-006
1584	+4.38e-003	+5.40e-004	+1.41e-002	+2.09e-006	+6.03e-005	+4.45e-006
1585	+6.27e-003	+1.47e-003	+1.75e-002	+9.22e-006	+4.47e-006	+3.55e-006
1586	+6.31e-003	+1.38e-003	+1.66e-002	+6.96e-006	+3.09e-005	+2.97e-006
1587	+6.37e-003	+1.22e-003	+1.58e-002	+5.19e-006	+3.12e-005	+3.26e-006
1588	+6.46e-003	+1.00e-003	+1.51e-002	+4.22e-006	+1.41e-004	+4.07e-006
1589	+6.51e-003	+7.45e-004	+1.46e-002	+3.41e-006	+1.83e-004	+4.84e-006
1590	+0.00e+000	+0.00e+000	+2.99e-002	+8.66e-006	+2.37e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	+2.94e-002	+8.16e-006	+2.65e-005	+0.00e+000
1592	+0.00e+000	+0.00e+000	+2.89e-002	+7.84e-006	+2.95e-005	+0.00e+000
1593	+0.00e+000	+0.00e+000	+2.85e-002	+7.64e-006	+3.28e-005	+0.00e+000
1594	+0.00e+000	+0.00e+000	+2.81e-002	+7.54e-006	+3.65e-005	+0.00e+000
1595	+8.33e-003	+2.72e-003	+3.02e-002	+1.03e-005	+2.57e-005	+2.10e-006
1596	+8.36e-003	+2.72e-003	+2.96e-002	+7.55e-006	+2.39e-005	+2.10e-006
1597	+8.39e-003	+2.72e-003	+2.92e-002	+7.51e-006	+2.27e-005	+2.10e-006
1598	+8.42e-003	+2.72e-003	+2.87e-002	+7.01e-006	+2.22e-005	+2.10e-006
1599	+8.46e-003	+2.72e-003	+2.84e-002	+6.07e-006	+2.31e-005	+2.10e-006
1600	+6.36e-003	+1.76e-003	+2.76e-002	+5.56e-006	+1.99e-005	+1.54e-006
1601	+4.83e-003	+1.24e-003	+2.75e-002	+6.56e-006	+1.78e-005	+9.71e-007
1602	+3.00e-003	+6.12e-004	+2.74e-002	+7.19e-006	+2.59e-005	+4.17e-007
1603	+2.09e-003	+5.80e-004	+3.00e-002	+3.40e-005	+2.40e-005	+1.62e-006
1604	+2.22e-003	+5.88e-004	+2.95e-002	+2.11e-005	+2.44e-005	+2.57e-006
1605	+2.39e-003	+6.10e-004	+2.90e-002	+7.33e-006	+2.52e-005	+2.84e-006
1606	+2.56e-003	+6.29e-004	+2.86e-002	+2.22e-006	+2.60e-005	+2.90e-006
1607	+2.73e-003	+6.34e-004	+2.82e-002	+4.61e-006	+2.64e-005	+2.90e-006
1608	+4.16e-003	+1.11e-003	+3.01e-002	+4.65e-005	+2.34e-005	+1.78e-006
1609	+4.29e-003	+1.18e-003	+2.96e-002	+5.25e-005	+2.32e-005	+2.62e-006
1610	+4.47e-003	+1.26e-003	+2.91e-002	+7.71e-006	+2.28e-005	+2.71e-006
1611	+4.63e-003	+1.29e-003	+2.87e-002	+1.15e-005	+2.21e-005	+2.30e-006
1612	+4.76e-003	+1.29e-003	+2.83e-002	+2.57e-005	+2.10e-005	+1.67e-006
1613	+6.19e-003	+1.71e-003	+3.02e-002	+6.63e-005	+2.32e-005	+2.51e-006
1614	+6.30e-003	+1.90e-003	+2.96e-002	+1.27e-004	+2.30e-005	+2.44e-006
1615	+6.42e-003	+1.96e-003	+2.92e-002	+9.12e-005	+2.22e-005	+1.88e-006
1616	+6.51e-003	+1.99e-003	+2.87e-002	+4.06e-005	+2.14e-005	+9.37e-007
1617	+6.54e-003	+2.01e-003	+2.83e-002	+2.55e-005	+2.09e-005	+7.15e-007
1618	+8.50e-003	+3.62e-003	+2.83e-002	+8.13e-006	+2.65e-005	+2.10e-006
1619	+0.00e+000	+0.00e+000	+2.71e-002	+6.50e-006	+4.26e-005	+0.00e+000
1620	+0.00e+000	+0.00e+000	+2.69e-002	+6.41e-006	+3.78e-005	+0.00e+000
1621	+0.00e+000	+0.00e+000	+2.67e-002	+6.15e-006	+3.38e-005	+0.00e+000
1622	+0.00e+000	+0.00e+000	+2.66e-002	+5.72e-006	+3.05e-005	+0.00e+000
1623	+6.46e-003	+2.61e-003	+2.82e-002	+2.43e-005	+1.99e-005	+2.54e-006
1624	+8.58e-003	+2.72e-003	+2.75e-002	+5.74e-006	+2.94e-005	+2.10e-006
1625	+8.63e-003	+2.72e-003	+2.72e-002	+4.86e-006	+2.54e-005	+2.10e-006
1626	+8.68e-003	+2.72e-003	+2.69e-002	+4.74e-006	+2.50e-005	+2.10e-006
1627	+8.73e-003	+2.72e-003	+2.68e-002	+4.75e-006	+2.69e-005	+2.10e-006
1628	+4.83e-003	+1.70e-003	+2.81e-002	+1.34e-005	+1.89e-005	+8.41e-007
1629	+2.93e-003	+6.02e-004	+2.72e-002	+1.16e-005	+2.58e-005	+2.60e-006
1630	+2.76e-003	+5.84e-004	+2.70e-002	+1.54e-005	+2.61e-005	+3.28e-006
1631	+2.57e-003	+5.67e-004	+2.68e-002	+1.72e-005	+2.56e-005	+3.48e-006
1632	+2.37e-003	+5.59e-004	+2.67e-002	+3.65e-005	+2.49e-005	+3.39e-006
1633	+2.92e-003	+8.52e-004	+2.80e-002	+1.99e-005	+2.61e-005	+2.51e-006
1634	+4.82e-003	+1.21e-003	+2.73e-002	+3.90e-005	+1.87e-005	+2.47e-006
1635	+4.76e-003	+1.21e-003	+2.71e-002	+3.59e-005	+2.09e-005	+3.35e-006
1636	+4.64e-003	+1.17e-003	+2.69e-002	+5.97e-005	+2.25e-005	+3.88e-006
1637	+4.48e-003	+1.09e-003	+2.67e-002	+2.73e-005	+2.36e-005	+3.79e-006
1638	+0.00e+000	+0.00e+000	+2.79e-002	+9.62e-006	+4.15e-005	+0.00e+000
1639	+6.44e-003	+1.86e-003	+2.74e-002	+4.00e-005	+2.00e-005	+4.81e-006
1640	+6.57e-003	+1.94e-003	+2.71e-002	+2.78e-005	+2.17e-005	+3.94e-006
1641	+6.58e-003	+1.90e-003	+2.69e-002	+1.86e-005	+2.27e-005	+3.20e-006
1642	+6.52e-003	+1.72e-003	+2.68e-002	+2.57e-005	+2.31e-005	+2.73e-006
1643	+0.00e+000	+0.00e+000	+2.64e-002	+7.95e-006	+3.05e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	+2.66e-002	+8.42e-006	+3.39e-005	+0.00e+000
1645	+0.00e+000	+0.00e+000	+2.69e-002	+8.70e-006	+3.79e-005	+0.00e+000
1646	+0.00e+000	+0.00e+000	+2.72e-002	+8.80e-006	+4.27e-005	+0.00e+000
1647	+0.00e+000	+0.00e+000	+2.76e-002	+7.33e-006	+4.13e-005	+0.00e+000

1648	+8.73e-003	+3.62e-003	+2.67e-002	+3.57e-006	+2.69e-005	+2.10e-006
1649	+8.68e-003	+3.62e-003	+2.69e-002	+6.99e-006	+2.50e-005	+2.10e-006
1650	+8.63e-003	+3.62e-003	+2.72e-002	+7.04e-006	+2.54e-005	+2.10e-006
1651	+8.58e-003	+3.62e-003	+2.75e-002	+6.64e-006	+2.94e-005	+2.10e-006
1652	+2.91e-003	+6.29e-004	+2.78e-002	+1.73e-005	+2.61e-005	+2.49e-006
1653	+6.37e-003	+2.43e-003	+2.78e-002	+8.13e-006	+1.98e-005	+1.52e-006
1654	+4.84e-003	+1.68e-003	+2.77e-002	+9.12e-006	+1.78e-005	+9.49e-007
1655	+3.01e-003	+8.34e-004	+2.76e-002	+9.74e-006	+2.59e-005	+3.96e-007
1656	+2.37e-003	+7.78e-004	+2.65e-002	+3.87e-005	+2.49e-005	+3.43e-006
1657	+2.57e-003	+7.87e-004	+2.67e-002	+1.95e-005	+2.56e-005	+3.51e-006
1658	+2.77e-003	+8.05e-004	+2.70e-002	+1.77e-005	+2.61e-005	+3.32e-006
1659	+2.94e-003	+8.23e-004	+2.73e-002	+1.31e-005	+2.58e-005	+2.62e-006
1660	+4.82e-003	+1.26e-003	+2.79e-002	+1.07e-005	+1.89e-005	+8.25e-007
1661	+4.48e-003	+1.54e-003	+2.66e-002	+2.93e-005	+2.36e-005	+3.83e-006
1662	+4.64e-003	+1.61e-003	+2.68e-002	+5.80e-005	+2.25e-005	+3.91e-006
1663	+4.77e-003	+1.65e-003	+2.71e-002	+3.39e-005	+2.09e-005	+3.35e-006
1664	+4.82e-003	+1.66e-003	+2.74e-002	+4.11e-005	+1.86e-005	+2.45e-006
1665	+6.46e-003	+1.94e-003	+2.80e-002	+2.70e-005	+1.99e-005	+2.53e-006
1666	+6.52e-003	+2.39e-003	+2.66e-002	+2.60e-005	+2.31e-005	+2.74e-006
1667	+6.58e-003	+2.57e-003	+2.69e-002	+1.80e-005	+2.27e-005	+3.20e-006
1668	+6.57e-003	+2.61e-003	+2.71e-002	+2.47e-005	+2.17e-005	+3.92e-006
1669	+6.45e-003	+2.53e-003	+2.75e-002	+4.18e-005	+2.00e-005	+4.79e-006
1670	+8.50e-003	+2.72e-003	+2.80e-002	+9.35e-006	+2.65e-005	+2.10e-006
1671	+0.00e+000	+0.00e+000	+2.84e-002	+9.81e-006	+3.66e-005	+0.00e+000
1672	+0.00e+000	+0.00e+000	+2.90e-002	+9.89e-006	+3.29e-005	+0.00e+000
1673	+0.00e+000	+0.00e+000	+2.95e-002	+1.01e-005	+2.97e-005	+0.00e+000
1674	+0.00e+000	+0.00e+000	+3.00e-002	+1.03e-005	+2.66e-005	+0.00e+000
1675	+0.00e+000	+0.00e+000	+3.07e-002	+1.08e-005	+2.38e-005	+0.00e+000
1676	+8.46e-003	+3.62e-003	+2.87e-002	+8.22e-006	+2.30e-005	+2.10e-006
1677	+8.42e-003	+3.62e-003	+2.92e-002	+9.22e-006	+2.22e-005	+2.10e-006
1678	+8.39e-003	+3.62e-003	+2.97e-002	+9.70e-006	+2.27e-005	+2.10e-006
1679	+8.36e-003	+3.62e-003	+3.03e-002	+9.49e-006	+2.40e-005	+2.10e-006
1680	+8.33e-003	+3.62e-003	+3.09e-002	+1.13e-005	+2.58e-005	+2.10e-006
1681	+2.74e-003	+8.57e-004	+2.86e-002	+7.12e-006	+2.64e-005	+2.92e-006
1682	+2.57e-003	+8.52e-004	+2.91e-002	+4.25e-006	+2.60e-005	+2.92e-006
1683	+2.39e-003	+8.33e-004	+2.96e-002	+1.00e-005	+2.52e-005	+2.86e-006
1684	+2.22e-003	+8.12e-004	+3.02e-002	+2.32e-005	+2.44e-005	+2.60e-006
1685	+2.09e-003	+8.06e-004	+3.08e-002	+3.73e-005	+2.39e-005	+1.66e-006
1686	+4.76e-003	+1.74e-003	+2.86e-002	+2.38e-005	+2.10e-005	+1.69e-006
1687	+4.64e-003	+1.74e-003	+2.91e-002	+9.58e-006	+2.21e-005	+2.33e-006
1688	+4.47e-003	+1.70e-003	+2.97e-002	+7.70e-006	+2.27e-005	+2.75e-006
1689	+4.30e-003	+1.63e-003	+3.02e-002	+5.00e-005	+2.31e-005	+2.68e-006
1690	+4.15e-003	+1.56e-003	+3.09e-002	+4.99e-005	+2.33e-005	+1.82e-006
1691	+6.55e-003	+2.68e-003	+2.87e-002	+2.54e-005	+2.09e-005	+7.11e-007
1692	+6.52e-003	+2.66e-003	+2.92e-002	+4.32e-005	+2.14e-005	+9.60e-007
1693	+6.43e-003	+2.63e-003	+2.97e-002	+9.40e-005	+2.22e-005	+1.93e-006
1694	+6.30e-003	+2.57e-003	+3.03e-002	+1.27e-004	+2.30e-005	+2.51e-006
1695	+6.18e-003	+2.37e-003	+3.09e-002	+7.30e-005	+2.32e-005	+2.58e-006
1700	+8.26e-003	+1.87e-003	+2.32e-002	+3.28e-005	+2.14e-005	+2.10e-006
1703	+8.52e-002	+1.62e-001	+6.76e-002	+2.43e-004	+6.05e-005	+1.51e-004
1704	+8.28e-003	+1.87e-003	+2.32e-002	+3.36e-005	+2.22e-005	+2.10e-006
1705	+8.28e-003	+1.71e-003	+2.16e-002	+3.04e-005	+1.72e-005	+2.10e-006
1706	+8.28e-003	+1.57e-003	+2.06e-002	+2.93e-005	+1.41e-005	+2.10e-006
1707	+8.28e-003	+1.43e-003	+1.97e-002	+2.88e-005	+1.08e-005	+2.10e-006
1712	+4.28e-002	+4.51e-002	+3.38e-002	+2.16e-004	+3.33e-005	+6.94e-005
1713	+8.28e-003	+1.28e-003	+1.87e-002	+2.88e-005	+1.46e-005	+2.10e-006
1789	+8.26e-003	+2.12e-003	+1.96e-002	+2.96e-005	+1.40e-005	+2.10e-006
1790	+8.26e-003	+2.75e-003	+2.44e-002	+3.32e-005	+2.15e-005	+2.10e-006
1791	+8.26e-003	+2.69e-003	+2.38e-002	+3.21e-005	+2.11e-005	+2.10e-006
1792	+8.26e-003	+2.56e-003	+2.26e-002	+3.14e-005	+1.83e-005	+2.10e-006
1793	+8.26e-003	+2.41e-003	+2.14e-002	+3.04e-005	+1.47e-005	+2.10e-006
1794	+8.26e-003	+2.26e-003	+2.04e-002	+2.98e-005	+1.31e-005	+2.10e-006
1795	+8.28e-003	+2.12e-003	+1.94e-002	+2.92e-005	+1.49e-005	+2.10e-006
1796	+8.28e-003	+2.75e-003	+2.42e-002	+3.56e-005	+2.17e-005	+2.10e-006
1797	+8.28e-003	+2.69e-003	+2.36e-002	+3.26e-005	+2.15e-005	+2.10e-006
1798	+8.28e-003	+2.56e-003	+2.24e-002	+3.09e-005	+1.75e-005	+2.10e-006
1799	+8.28e-003	+2.41e-003	+2.13e-002	+2.95e-005	+1.41e-005	+2.10e-006
1800	+8.28e-003	+2.26e-003	+2.04e-002	+2.91e-005	+1.24e-005	+2.10e-006
1801	+0.00e+000	+0.00e+000	+3.00e-002	+1.35e-005	+1.90e-005	+0.00e+000
1802	+0.00e+000	+0.00e+000	+2.85e-002	+1.74e-005	+1.78e-005	+0.00e+000
1803	+0.00e+000	+0.00e+000	+2.71e-002	+2.26e-005	+1.74e-005	+0.00e+000
1804	+0.00e+000	+0.00e+000	+2.56e-002	+2.92e-005	+1.74e-005	+0.00e+000
1805	+8.30e-003	+3.48e-003	+3.02e-002	+2.46e-005	+1.91e-005	+2.10e-006
1806	+8.30e-003	+3.31e-003	+2.88e-002	+1.78e-005	+1.77e-005	+2.10e-006
1807	+8.30e-003	+3.13e-003	+2.73e-002	+1.88e-005	+1.76e-005	+2.10e-006
1808	+8.30e-003	+2.96e-003	+2.60e-002	+2.35e-005	+1.16e-005	+2.10e-006
1809	+2.09e-003	+8.53e-004	+3.01e-002	+8.40e-006	+3.55e-005	+5.02e-006
1810	+2.08e-003	+1.06e-003	+2.86e-002	+8.40e-006	+1.80e-005	+5.12e-006
1811	+2.07e-003	+1.36e-003	+2.72e-002	+9.26e-006	+2.07e-005	+5.23e-006
1812	+2.07e-003	+1.69e-003	+2.57e-002	+1.02e-005	+2.56e-005	+5.10e-006
1813	+4.14e-003	+1.48e-003	+3.02e-002	+6.93e-006	+4.86e-005	+5.85e-006
1814	+4.15e-003	+1.59e-003	+2.87e-002	+7.72e-006	+1.04e-005	+6.55e-006
1815	+4.15e-003	+1.78e-003	+2.72e-002	+7.01e-006	+1.67e-005	+6.71e-006
1816	+4.14e-003	+2.01e-003	+2.58e-002	+5.29e-006	+1.36e-005	+6.65e-006
1817	+6.19e-003	+2.04e-003	+3.03e-002	+6.63e-006	+6.97e-005	+3.76e-006
1818	+6.22e-003	+2.14e-003	+2.87e-002	+1.17e-005	+3.15e-005	+3.66e-006
1819	+6.23e-003	+2.08e-003	+2.73e-002	+1.39e-005	+5.31e-005	+5.29e-006
1820	+6.23e-003	+1.89e-003	+2.59e-002	+1.56e-005	+9.49e-006	+7.83e-006
1821	+0.00e+000	+0.00e+000	+1.84e-002	+2.91e-005	+1.29e-005	+0.00e+000
1822	+8.30e-003	+1.99e-003	+1.84e-002	+2.02e-005	+1.10e-005	+2.10e-006
1823	+2.06e-003	+1.64e-003	+1.85e-002	+9.41e-006	+2.57e-005	+4.86e-006
1824	+4.14e-003	+1.88e-003	+1.85e-002	+3.68e-006	+2.51e-005	+4.86e-006
1825	+6.22e-003	+1.50e-003	+1.85e-002	+1.15e-005	+1.38e-005	+4.69e-006
1826	+0.00e+000	+0.00e+000	+1.84e-002	+1.41e-005	+2.48e-005	+0.00e+000
1827	+0.00e+000	+0.00e+000	+2.04e-002	+1.05e-005	+2.48e-005	+0.00e+000

1828	+0.00e+000	+0.00e+000	+2.24e-002	+8.20e-006	+2.52e-005	+0.00e+000
1829	+0.00e+000	+0.00e+000	+2.45e-002	+7.42e-006	+2.62e-005	+0.00e+000
1830	+8.78e-003	+2.96e-003	+1.87e-002	+2.28e-005	+2.06e-005	+2.10e-006
1831	+8.78e-003	+3.13e-003	+2.06e-002	+1.86e-005	+2.49e-005	+2.10e-006
1832	+8.78e-003	+3.31e-003	+2.26e-002	+1.82e-005	+2.49e-005	+2.10e-006
1833	+8.78e-003	+3.48e-003	+2.47e-002	+2.52e-005	+2.56e-005	+2.10e-006
1834	+2.18e-003	+6.96e-004	+1.84e-002	+3.00e-006	+2.99e-005	+3.01e-006
1835	+2.19e-003	+6.01e-004	+2.05e-002	+4.66e-006	+2.45e-005	+3.31e-006
1836	+2.20e-003	+5.87e-004	+2.25e-002	+6.32e-006	+2.05e-005	+3.20e-006
1837	+2.22e-003	+6.68e-004	+2.46e-002	+7.91e-006	+3.72e-005	+2.73e-006
1838	+4.37e-003	+7.35e-004	+1.85e-002	+6.05e-006	+1.47e-005	+5.04e-006
1839	+4.39e-003	+9.34e-004	+2.05e-002	+7.47e-006	+2.37e-005	+4.88e-006
1840	+4.39e-003	+1.14e-003	+2.26e-002	+8.06e-006	+8.35e-006	+4.31e-006
1841	+4.39e-003	+1.33e-003	+2.47e-002	+7.25e-006	+4.22e-005	+3.56e-006
1842	+6.57e-003	+1.24e-003	+1.86e-002	+1.43e-005	+1.88e-005	+7.73e-006
1843	+6.59e-003	+1.70e-003	+2.06e-002	+1.37e-005	+5.00e-005	+4.72e-006
1844	+6.59e-003	+1.93e-003	+2.26e-002	+1.20e-005	+2.27e-005	+2.37e-006
1845	+6.56e-003	+1.96e-003	+2.47e-002	+7.11e-006	+5.76e-005	+2.88e-006
1846	+0.00e+000	+0.00e+000	+2.45e-002	+2.95e-005	+1.71e-005	+0.00e+000
1847	+0.00e+000	+0.00e+000	+2.60e-002	+2.21e-005	+1.71e-005	+0.00e+000
1848	+0.00e+000	+0.00e+000	+2.75e-002	+1.63e-005	+1.74e-005	+0.00e+000
1849	+0.00e+000	+0.00e+000	+2.90e-002	+1.18e-005	+1.86e-005	+0.00e+000
1850	+8.30e-003	+2.04e-003	+2.50e-002	+2.46e-005	+1.11e-005	+2.10e-006
1851	+8.30e-003	+2.21e-003	+2.62e-002	+1.79e-005	+1.69e-005	+2.10e-006
1852	+8.30e-003	+2.39e-003	+2.77e-002	+1.54e-005	+1.74e-005	+2.10e-006
1853	+8.30e-003	+2.57e-003	+2.92e-002	+1.93e-005	+1.79e-005	+2.10e-006
1854	+2.07e-003	+1.65e-003	+2.46e-002	+9.20e-006	+2.84e-005	+4.89e-006
1855	+2.07e-003	+1.27e-003	+2.61e-002	+7.56e-006	+1.95e-005	+5.20e-006
1856	+2.08e-003	+9.25e-004	+2.76e-002	+6.06e-006	+1.80e-005	+5.06e-006
1857	+2.09e-003	+6.50e-004	+2.91e-002	+5.72e-006	+3.33e-005	+4.99e-006
1858	+4.14e-003	+1.82e-003	+2.47e-002	+4.75e-006	+1.74e-005	+6.26e-006
1859	+4.15e-003	+1.48e-003	+2.62e-002	+5.05e-006	+1.48e-005	+6.67e-006
1860	+4.15e-003	+1.19e-003	+2.77e-002	+5.62e-006	+1.23e-005	+6.48e-006
1861	+4.15e-003	+1.03e-003	+2.92e-002	+4.72e-006	+4.28e-005	+5.85e-006
1862	+6.22e-003	+1.27e-003	+2.48e-002	+1.46e-005	+8.29e-006	+8.26e-006
1863	+6.24e-003	+1.39e-003	+2.62e-002	+1.28e-005	+3.99e-005	+5.80e-006
1864	+6.23e-003	+1.46e-003	+2.77e-002	+1.03e-005	+3.29e-005	+3.78e-006
1865	+6.20e-003	+1.37e-003	+2.93e-002	+5.13e-006	+5.52e-005	+3.80e-006
1866	+4.52e-002	+3.89e-002	+5.46e-002	+2.09e-004	+5.40e-005	+6.94e-005
1867	+4.52e-002	+4.51e-002	+5.64e-002	+2.23e-004	+5.43e-005	+6.94e-005
1868	+1.09e-001	+1.17e-001	+2.17e-002	+7.41e-005	+4.95e-005	+2.07e-004
1869	+1.09e-001	+1.35e-001	+1.83e-002	+8.31e-005	+3.86e-005	+2.07e-004
1870	+1.11e-001	+1.17e-001	+2.45e-002	+7.51e-005	+4.84e-005	+2.07e-004
1871	+1.88e-001	+3.04e-001	+2.96e-002	+1.33e-005	+6.96e-005	+2.07e-004
1872	+1.71e-001	+3.04e-001	+2.89e-002	+4.08e-005	+7.93e-005	+2.07e-004
1873	+1.60e-001	+3.04e-001	+2.89e-002	+2.27e-005	+8.35e-005	+2.07e-004
1874	+1.88e-001	+3.23e-001	+3.54e-002	+1.39e-005	+7.09e-005	+2.07e-004
1875	+1.71e-001	+3.23e-001	+3.51e-002	+3.56e-005	+8.16e-005	+2.07e-004
1876	+1.60e-001	+3.23e-001	+3.53e-002	+2.21e-005	+8.62e-005	+2.07e-004
1877	+1.27e-001	+3.04e-001	+3.21e-002	+6.44e-005	+6.96e-005	+2.07e-004
1878	+1.18e-001	+3.04e-001	+3.18e-002	+5.99e-005	+6.75e-005	+2.07e-004
1879	+1.12e-001	+3.04e-001	+3.20e-002	+2.64e-005	+6.41e-005	+2.07e-004
1880	+1.27e-001	+3.23e-001	+3.82e-002	+6.61e-005	+7.20e-005	+2.07e-004
1881	+1.18e-001	+3.23e-001	+3.74e-002	+6.17e-005	+6.89e-005	+2.07e-004
1882	+1.12e-001	+3.23e-001	+3.70e-002	+2.31e-005	+6.52e-005	+2.07e-004
1883	+1.27e-001	+3.27e-001	+3.89e-002	+6.56e-005	+7.56e-005	+2.07e-004
1884	+1.18e-001	+3.27e-001	+3.83e-002	+5.99e-005	+7.40e-005	+2.07e-004
1885	+1.12e-001	+3.27e-001	+3.80e-002	+2.92e-005	+7.13e-005	+2.07e-004
1886	+1.27e-001	+3.08e-001	+3.27e-002	+6.38e-005	+7.22e-005	+2.07e-004
1887	+1.18e-001	+3.08e-001	+3.26e-002	+5.85e-005	+7.12e-005	+2.07e-004
1888	+1.12e-001	+3.08e-001	+3.29e-002	+3.27e-005	+6.86e-005	+2.07e-004
1889	+1.88e-001	+3.27e-001	+3.49e-002	+1.60e-005	+6.96e-005	+2.07e-004
1890	+1.71e-001	+3.27e-001	+3.49e-002	+3.39e-005	+8.08e-005	+2.07e-004
1891	+1.60e-001	+3.27e-001	+3.53e-002	+2.63e-005	+8.59e-005	+2.07e-004
1892	+1.88e-001	+3.08e-001	+2.92e-002	+1.31e-005	+6.77e-005	+2.07e-004
1893	+1.71e-001	+3.08e-001	+2.89e-002	+3.93e-005	+7.82e-005	+2.07e-004
1894	+1.60e-001	+3.08e-001	+2.90e-002	+2.56e-005	+8.28e-005	+2.07e-004
1895	+1.09e-001	+2.84e-001	+3.08e-002	+1.72e-004	+2.69e-005	+2.07e-004
1896	+1.09e-001	+2.61e-001	+3.11e-002	+1.56e-004	+9.83e-006	+2.07e-004
1897	+1.09e-001	+2.39e-001	+3.00e-002	+1.40e-004	+3.10e-005	+2.07e-004
1898	+1.11e-001	+2.84e-001	+3.77e-002	+1.68e-004	+3.27e-005	+2.07e-004
1899	+1.11e-001	+2.61e-001	+3.69e-002	+1.56e-004	+2.12e-005	+2.07e-004
1900	+1.11e-001	+2.39e-001	+3.49e-002	+1.41e-004	+3.56e-005	+2.07e-004
1901	+1.09e-001	+1.93e-001	+2.23e-002	+1.12e-004	+9.41e-006	+2.07e-004
1902	+1.09e-001	+1.70e-001	+2.19e-002	+9.95e-005	+1.71e-005	+2.07e-004
1903	+0.00e+000	+0.00e+000	+4.83e-003	+8.03e-006	+1.63e-005	+0.00e+000
1904	+1.11e-001	+1.93e-001	+2.67e-002	+1.13e-004	+1.81e-005	+2.07e-004
1905	+1.11e-001	+1.70e-001	+2.52e-002	+9.95e-005	+2.38e-005	+2.07e-004
1906	+9.15e-003	+1.36e-003	+5.02e-003	+3.00e-005	+1.22e-004	+2.10e-006
1907	+1.09e-001	+9.82e-002	+2.57e-002	+6.47e-005	+4.45e-005	+2.07e-004
1908	+1.09e-001	+7.36e-002	+2.78e-002	+5.21e-005	+3.83e-005	+2.07e-004
1909	+1.11e-001	+9.82e-002	+2.79e-002	+6.60e-005	+4.36e-005	+2.07e-004
1910	+1.11e-001	+7.36e-002	+2.93e-002	+5.26e-005	+4.17e-005	+2.07e-004
1911	+1.09e-001	+8.02e-002	+2.85e-002	+5.69e-005	+3.09e-005	+2.07e-004
1912	+1.09e-001	+1.07e-001	+2.52e-002	+7.07e-005	+4.68e-005	+2.07e-004
1913	+1.09e-001	+1.34e-001	+1.94e-002	+8.44e-005	+3.95e-005	+2.07e-004
1914	+1.11e-001	+8.02e-002	+3.04e-002	+5.75e-005	+3.38e-005	+2.07e-004
1915	+1.11e-001	+1.07e-001	+2.79e-002	+7.16e-005	+4.59e-005	+2.07e-004
1916	+1.11e-001	+1.34e-001	+2.32e-002	+8.52e-005	+4.16e-005	+2.07e-004
1917	+1.09e-001	+1.82e-001	+2.29e-002	+1.09e-004	+8.83e-006	+2.07e-004
1918	+1.09e-001	+2.04e-001	+2.33e-002	+1.21e-004	+1.66e-005	+2.07e-004
1919	+1.11e-001	+1.82e-001	+2.72e-002	+1.09e-004	+1.77e-005	+2.07e-004
1920	+1.11e-001	+2.04e-001	+2.87e-002	+1.22e-004	+2.44e-005	+2.07e-004
1921	+1.09e-001	+2.47e-001	+3.15e-002	+1.49e-004	+3.30e-005	+2.07e-004
1922	+1.09e-001	+2.69e-001	+3.25e-002	+1.65e-004	+1.23e-005	+2.07e-004

1923	+1.09e-001	+2.90e-001	+3.23e-002	+1.81e-004	+3.78e-005	+2.07e-004
1924	+1.11e-001	+2.47e-001	+3.73e-002	+1.50e-004	+3.86e-005	+2.07e-004
1925	+1.11e-001	+2.69e-001	+3.92e-002	+1.65e-004	+2.40e-005	+2.07e-004
1926	+1.11e-001	+2.90e-001	+4.01e-002	+1.76e-004	+4.30e-005	+2.07e-004
1927	+2.26e-001	+5.34e-002	+7.46e-003	+6.41e-005	+3.27e-005	+2.07e-004
1928	+2.26e-001	+4.37e-002	+6.42e-003	+5.99e-005	+3.46e-005	+2.07e-004
1929	+2.45e-001	+7.52e-002	+1.34e-002	+7.39e-005	+5.54e-005	+2.07e-004
1930	+2.45e-001	+9.70e-002	+1.68e-002	+7.25e-005	+7.04e-005	+2.07e-004
1931	+2.45e-001	+1.19e-001	+2.19e-002	+7.36e-005	+5.68e-005	+2.07e-004
1932	+2.07e-001	+7.52e-002	+9.99e-003	+4.17e-005	+3.60e-005	+2.07e-004
1933	+2.07e-001	+9.70e-002	+9.55e-003	+5.14e-005	+5.55e-005	+2.07e-004
1934	+2.07e-001	+1.19e-001	+1.07e-002	+5.84e-005	+4.12e-005	+2.07e-004
1935	+2.26e-001	+1.41e-001	+1.77e-002	+7.09e-005	+2.25e-005	+2.07e-004
1936	+2.26e-001	+7.52e-002	+9.13e-003	+6.93e-005	+4.61e-005	+2.07e-004
1937	+2.26e-001	+9.70e-002	+1.15e-002	+6.80e-005	+6.25e-005	+2.07e-004
1938	+2.26e-001	+1.19e-001	+1.54e-002	+6.70e-005	+4.64e-005	+2.07e-004
1939	+8.52e-002	+3.58e-002	+4.65e-002	+1.69e-004	+5.13e-005	+1.51e-004
1940	+8.52e-002	+1.12e-001	+5.46e-002	+2.09e-004	+4.93e-005	+1.51e-004
1941	+8.52e-002	+2.22e-001	+8.43e-002	+2.96e-004	+5.84e-005	+1.51e-004
1942	+1.75e-001	+1.15e-001	+4.21e-002	+1.75e-004	+3.80e-005	+1.51e-004
1943	+1.75e-001	+3.90e-002	+2.12e-002	+1.20e-004	+4.04e-005	+1.51e-004
1944	+1.75e-001	+3.58e-002	+2.02e-002	+1.14e-004	+3.95e-005	+1.51e-004
1945	+1.75e-001	+1.12e-001	+4.16e-002	+1.75e-004	+3.61e-005	+1.51e-004
1946	+1.75e-001	+2.22e-001	+6.49e-002	+2.67e-004	+2.65e-005	+1.51e-004
1947	+1.75e-001	+1.62e-001	+4.78e-002	+2.10e-004	+4.97e-005	+1.51e-004
1948	+1.75e-001	+1.59e-001	+4.84e-002	+2.16e-004	+4.54e-005	+1.51e-004
1950	+8.52e-002	+2.41e-001	+9.02e-002	+2.88e-004	+1.18e-004	+1.51e-004
1951	+7.99e-002	+2.41e-001	+6.32e-002	+2.80e-004	+1.18e-004	+1.51e-004
1952	+9.10e-003	+2.25e-003	+1.21e-002	+1.03e-005	+2.79e-005	+2.10e-006
1955	+0.00e+000	+0.00e+000	+1.18e-002	+4.07e-006	+1.92e-005	+0.00e+000
1959	+0.00e+000	+0.00e+000	+3.81e-003	+6.41e-006	+1.69e-005	+0.00e+000
1960	+7.77e-002	+5.85e-002	+2.86e-002	+1.05e-004	+2.25e-005	+1.51e-004
1961	+7.77e-002	+7.81e-002	+2.46e-002	+1.33e-004	+5.15e-005	+1.51e-004
1962	+7.77e-002	+9.77e-002	+1.84e-002	+1.52e-004	+3.35e-005	+1.51e-004
1963	+8.52e-002	+5.85e-002	+5.06e-002	+1.63e-004	+4.50e-005	+1.51e-004
1964	+8.52e-002	+7.81e-002	+5.18e-002	+1.74e-004	+5.00e-005	+1.51e-004
1965	+8.52e-002	+9.77e-002	+5.23e-002	+1.89e-004	+4.62e-005	+1.51e-004
1966	+7.99e-002	+1.15e-001	+3.46e-002	+1.95e-004	+3.37e-005	+1.51e-004
1967	+7.99e-002	+3.90e-002	+3.28e-002	+1.44e-004	+4.93e-005	+1.51e-004
1968	+7.99e-002	+5.85e-002	+3.67e-002	+1.49e-004	+3.36e-005	+1.51e-004
1969	+7.99e-002	+7.81e-002	+3.57e-002	+1.63e-004	+4.39e-005	+1.51e-004
1970	+7.99e-002	+9.77e-002	+3.33e-002	+1.84e-004	+3.40e-005	+1.51e-004
1971	+7.77e-002	+1.78e-001	+3.12e-002	+2.37e-004	+2.25e-005	+1.51e-004
1972	+7.77e-002	+1.96e-001	+3.13e-002	+2.60e-004	+1.55e-005	+1.51e-004
1973	+7.77e-002	+2.12e-001	+3.08e-002	+2.79e-004	+1.72e-005	+1.51e-004
1974	+8.52e-002	+1.78e-001	+7.30e-002	+2.58e-004	+5.19e-005	+1.51e-004
1975	+8.52e-002	+1.96e-001	+7.77e-002	+2.71e-004	+4.82e-005	+1.51e-004
1976	+8.52e-002	+2.12e-001	+8.11e-002	+2.80e-004	+5.82e-005	+1.51e-004
1977	+7.99e-002	+2.25e-001	+5.64e-002	+2.85e-004	+7.24e-005	+1.51e-004
1978	+7.99e-002	+1.62e-001	+4.38e-002	+2.37e-004	+4.69e-005	+1.51e-004
1979	+7.99e-002	+1.78e-001	+4.84e-002	+2.52e-004	+3.61e-005	+1.51e-004
1980	+7.99e-002	+1.96e-001	+5.13e-002	+2.68e-004	+2.98e-005	+1.51e-004
1981	+7.99e-002	+2.12e-001	+5.33e-002	+2.78e-004	+3.56e-005	+1.51e-004
1982	+7.99e-002	+2.57e-001	+7.28e-002	+2.79e-004	+1.25e-004	+1.51e-004
1983	+8.52e-002	+2.57e-001	+9.85e-002	+2.89e-004	+1.28e-004	+1.51e-004
1989	+7.77e-002	+1.32e-001	+2.33e-002	+1.82e-004	+1.00e-005	+1.51e-004
1990	+7.77e-002	+1.47e-001	+2.29e-002	+2.00e-004	+8.71e-006	+1.51e-004
1991	+8.52e-002	+1.32e-001	+5.86e-002	+2.13e-004	+5.54e-005	+1.51e-004
1992	+8.52e-002	+1.47e-001	+6.29e-002	+2.29e-004	+5.94e-005	+1.51e-004
1993	+7.99e-002	+1.32e-001	+3.78e-002	+2.06e-004	+3.10e-005	+1.51e-004
1994	+7.99e-002	+1.47e-001	+4.03e-002	+2.24e-004	+3.39e-005	+1.51e-004
1996	+7.77e-002	+2.57e-001	+5.49e-002	+2.30e-004	+1.23e-004	+1.51e-004
1998	+8.52e-002	+1.59e-001	+6.77e-002	+2.50e-004	+6.05e-005	+1.51e-004
2034	+9.05e-003	+6.35e-004	+3.94e-003	+1.82e-005	+1.09e-004	+2.10e-006
2037	+9.17e-003	+1.40e-003	+1.22e-002	+1.78e-005	+1.98e-005	+2.10e-006
2040	+0.00e+000	+0.00e+000	+1.20e-002	+3.44e-006	+1.86e-005	+0.00e+000
2058	+8.19e-002	+7.27e-002	+4.36e-002	+1.78e-004	+5.03e-005	+6.94e-005
2072	+6.89e-003	+9.80e-004	+1.21e-002	+1.45e-005	+2.71e-005	+1.09e-005
2073	+4.57e-003	+6.76e-004	+1.21e-002	+4.03e-006	+2.64e-005	+6.81e-006
2074	+2.25e-003	+3.28e-004	+1.21e-002	+4.13e-006	+2.73e-005	+4.46e-006
2086	+9.56e-002	+2.64e-002	+5.21e-003	+7.83e-005	+1.44e-004	+6.94e-005
2087	+9.33e-002	+5.32e-002	+1.12e-002	+3.59e-005	+1.12e-004	+6.94e-005
2088	+8.88e-002	+2.07e-002	+4.06e-003	+1.07e-004	+1.65e-004	+6.94e-005
2089	+9.61e-002	+5.12e-002	+1.12e-002	+7.12e-005	+1.54e-004	+6.94e-005
2090	+0.00e+000	+0.00e+000	+3.89e-003	+7.76e-006	+1.73e-005	+0.00e+000
2091	+0.00e+000	+0.00e+000	+3.94e-003	+8.54e-006	+1.74e-005	+0.00e+000
2092	+0.00e+000	+0.00e+000	+4.07e-003	+9.14e-006	+1.71e-005	+0.00e+000
2093	+0.00e+000	+0.00e+000	+4.27e-003	+9.30e-006	+1.68e-005	+0.00e+000
2094	+0.00e+000	+0.00e+000	+4.52e-003	+9.01e-006	+1.65e-005	+0.00e+000
2095	+8.84e-003	+1.11e-003	+4.08e-003	+2.18e-005	+2.48e-005	+2.10e-006
2096	+8.90e-003	+1.16e-003	+4.07e-003	+1.34e-005	+2.60e-005	+2.10e-006
2097	+8.96e-003	+1.21e-003	+4.17e-003	+1.53e-005	+2.51e-005	+2.10e-006
2098	+9.02e-003	+1.26e-003	+4.36e-003	+1.35e-005	+2.74e-005	+2.10e-006
2099	+9.08e-003	+1.31e-003	+4.61e-003	+2.57e-005	+2.82e-005	+2.10e-006
2100	+6.75e-003	+8.56e-004	+4.93e-003	+2.54e-006	+2.25e-005	+4.75e-006
2101	+4.53e-003	+5.99e-004	+4.89e-003	+3.24e-006	+2.61e-005	+3.15e-006
2102	+2.24e-003	+2.91e-004	+4.87e-003	+3.13e-006	+2.78e-005	+3.41e-006
2103	+1.98e-003	+1.39e-004	+3.97e-003	+1.97e-005	+2.61e-005	+1.32e-006
2104	+1.94e-003	+1.43e-004	+3.99e-003	+2.99e-005	+2.45e-005	+6.43e-007
2105	+1.94e-003	+1.58e-004	+4.11e-003	+9.43e-006	+2.41e-005	+1.17e-006
2106	+1.97e-003	+1.80e-004	+4.30e-003	+1.47e-005	+2.30e-005	+1.87e-006
2107	+2.06e-003	+2.20e-004	+4.56e-003	+3.17e-006	+2.62e-005	+2.88e-006
2108	+4.16e-003	+3.49e-004	+4.03e-003	+1.06e-005	+2.27e-005	+1.25e-006
2109	+4.15e-003	+3.66e-004	+4.04e-003	+1.33e-005	+2.68e-005	+9.98e-007
2110	+4.17e-003	+4.64e-004	+4.15e-003	+1.28e-005	+2.30e-005	+1.91e-006

2111	+4.24e-003	+4.55e-004	+4.33e-003	+5.01e-006	+2.58e-005	+3.35e-006
2112	+4.36e-003	+5.20e-004	+4.59e-003	+1.63e-005	+2.24e-005	+4.29e-006
2113	+6.37e-003	+6.24e-004	+4.07e-003	+5.41e-005	+1.30e-005	+3.63e-006
2114	+6.45e-003	+6.96e-004	+4.07e-003	+2.72e-005	+3.72e-005	+2.48e-006
2115	+6.50e-003	+7.50e-004	+4.17e-003	+2.44e-005	+2.29e-005	+1.63e-006
2116	+6.55e-003	+7.77e-004	+4.35e-003	+1.65e-005	+3.10e-005	+5.25e-007
2117	+6.54e-003	+7.52e-004	+4.61e-003	+3.47e-005	+2.34e-005	+3.07e-006
2118	+0.00e+000	+0.00e+000	+5.83e-003	+6.22e-006	+1.65e-005	+0.00e+000
2119	+0.00e+000	+0.00e+000	+6.91e-003	+4.65e-006	+1.69e-005	+0.00e+000
2120	+0.00e+000	+0.00e+000	+8.06e-003	+3.33e-006	+1.73e-005	+0.00e+000
2121	+0.00e+000	+0.00e+000	+9.27e-003	+2.60e-006	+1.78e-005	+0.00e+000
2122	+0.00e+000	+0.00e+000	+1.08e-002	+3.05e-006	+1.85e-005	+0.00e+000
2123	+9.14e-003	+1.51e-003	+5.89e-003	+4.23e-006	+2.68e-005	+2.10e-006
2124	+9.13e-003	+1.65e-003	+7.01e-003	+8.23e-006	+1.97e-005	+2.10e-006
2125	+9.13e-003	+1.80e-003	+8.19e-003	+1.24e-005	+2.00e-005	+2.10e-006
2126	+9.12e-003	+1.95e-003	+9.42e-003	+1.64e-005	+3.13e-005	+2.10e-006
2127	+9.11e-003	+2.12e-003	+1.10e-002	+7.95e-005	+1.24e-004	+2.10e-006
2128	+6.82e-003	+1.62e-003	+1.20e-002	+5.57e-006	+2.84e-005	+1.37e-005
2129	+4.53e-003	+1.10e-003	+1.20e-002	+5.67e-006	+2.58e-005	+7.78e-006
2130	+2.25e-003	+5.40e-004	+1.19e-002	+6.89e-006	+2.70e-005	+4.60e-006
2131	+2.24e-003	+4.06e-004	+5.86e-003	+3.04e-006	+2.02e-005	+6.26e-007
2132	+2.25e-003	+3.76e-004	+6.95e-003	+5.22e-006	+3.94e-005	+1.18e-006
2133	+2.26e-003	+2.94e-004	+8.11e-003	+2.56e-006	+2.64e-005	+1.38e-006
2134	+2.27e-003	+2.32e-004	+9.34e-003	+4.43e-006	+4.87e-005	+7.55e-007
2135	+2.27e-003	+3.11e-004	+1.08e-002	+1.94e-006	+3.03e-005	+2.80e-006
2136	+4.51e-003	+7.04e-004	+5.89e-003	+5.59e-006	+3.60e-005	+1.26e-006
2137	+4.52e-003	+6.69e-004	+6.98e-003	+2.75e-006	+4.83e-005	+1.88e-006
2138	+4.54e-003	+5.56e-004	+8.15e-003	+5.00e-006	+3.12e-005	+2.26e-006
2139	+4.55e-003	+4.66e-004	+9.38e-003	+4.51e-006	+4.58e-005	+7.19e-007
2140	+4.55e-003	+6.57e-004	+1.09e-002	+5.10e-006	+6.57e-005	+7.52e-006
2141	+6.79e-003	+1.01e-003	+5.91e-003	+5.06e-006	+3.14e-005	+1.72e-006
2142	+6.82e-003	+1.04e-003	+7.00e-003	+3.12e-006	+7.43e-005	+1.14e-006
2143	+6.84e-003	+9.40e-004	+8.18e-003	+2.33e-005	+1.70e-004	+3.19e-006
2144	+6.84e-003	+7.58e-004	+9.42e-003	+3.02e-005	+3.69e-004	+4.91e-006
2145	+6.83e-003	+8.96e-004	+1.09e-002	+1.68e-006	+2.34e-005	+1.15e-005
2146	+0.00e+000	+0.00e+000	+3.66e-003	+7.10e-006	+1.72e-005	+0.00e+000
2147	+0.00e+000	+0.00e+000	+3.53e-003	+7.27e-006	+1.74e-005	+0.00e+000
2148	+0.00e+000	+0.00e+000	+3.44e-003	+7.07e-006	+1.76e-005	+0.00e+000
2149	+0.00e+000	+0.00e+000	+3.41e-003	+7.21e-006	+1.75e-005	+0.00e+000
2150	+8.99e-003	+6.21e-004	+3.73e-003	+2.50e-005	+3.11e-005	+2.10e-006
2151	+8.94e-003	+6.11e-004	+3.65e-003	+1.24e-005	+2.85e-005	+2.10e-006
2152	+8.88e-003	+6.05e-004	+3.59e-003	+1.25e-005	+2.71e-005	+2.10e-006
2153	+8.83e-003	+6.03e-004	+3.61e-003	+2.03e-005	+2.63e-005	+2.10e-006
2154	+6.63e-003	+4.84e-004	+3.89e-003	+1.70e-006	+2.32e-005	+3.25e-006
2155	+4.44e-003	+3.15e-004	+3.86e-003	+1.95e-006	+2.55e-005	+2.49e-006
2156	+2.20e-003	+1.65e-004	+3.84e-003	+2.40e-006	+2.71e-005	+2.77e-006
2157	+2.07e-003	+2.02e-004	+3.69e-003	+2.10e-006	+2.52e-005	+2.63e-006
2158	+2.00e-003	+2.37e-004	+3.58e-003	+8.15e-006	+2.19e-005	+1.66e-006
2159	+1.98e-003	+2.57e-004	+3.51e-003	+2.90e-005	+2.57e-005	+6.76e-007
2160	+2.00e-003	+2.61e-004	+3.49e-003	+2.39e-005	+2.48e-005	+1.11e-006
2161	+4.32e-003	+3.41e-004	+3.72e-003	+1.44e-005	+2.36e-005	+3.69e-006
2162	+4.23e-003	+3.72e-004	+3.62e-003	+6.49e-006	+2.52e-005	+2.76e-006
2163	+4.18e-003	+3.96e-004	+3.56e-003	+1.06e-005	+2.53e-005	+1.12e-006
2164	+4.18e-003	+4.02e-004	+3.55e-003	+1.58e-005	+2.36e-005	+6.44e-007
2165	+6.47e-003	+5.09e-004	+3.74e-003	+2.42e-005	+2.31e-005	+2.32e-006
2166	+6.46e-003	+4.96e-004	+3.63e-003	+1.17e-005	+2.25e-005	+2.05e-007
2167	+6.42e-003	+5.07e-004	+3.58e-003	+3.26e-005	+3.70e-005	+1.94e-006
2168	+6.35e-003	+5.43e-004	+3.59e-003	+6.90e-005	+1.46e-005	+3.30e-006
2169	+0.00e+000	+0.00e+000	+1.15e-002	+4.57e-006	+2.02e-005	+0.00e+000
2170	+0.00e+000	+0.00e+000	+1.12e-002	+4.56e-006	+2.10e-005	+0.00e+000
2171	+0.00e+000	+0.00e+000	+1.09e-002	+4.51e-006	+2.17e-005	+0.00e+000
2172	+0.00e+000	+0.00e+000	+1.07e-002	+5.06e-006	+2.23e-005	+0.00e+000
2173	+9.04e-003	+2.25e-003	+1.17e-002	+7.41e-006	+2.53e-005	+2.10e-006
2174	+8.97e-003	+2.25e-003	+1.13e-002	+4.64e-006	+2.68e-005	+2.10e-006
2175	+8.90e-003	+2.25e-003	+1.10e-002	+4.39e-006	+2.72e-005	+2.10e-006
2176	+8.84e-003	+2.25e-003	+1.08e-002	+5.57e-006	+2.72e-005	+2.10e-006
2177	+2.08e-003	+5.42e-004	+1.16e-002	+9.50e-006	+2.59e-005	+2.24e-006
2178	+2.03e-003	+5.33e-004	+1.13e-002	+1.25e-005	+2.49e-005	+3.23e-007
2179	+2.02e-003	+5.21e-004	+1.10e-002	+2.26e-005	+2.44e-005	+4.08e-007
2180	+2.04e-003	+5.04e-004	+1.07e-002	+2.76e-005	+2.42e-005	+6.24e-007
2181	+4.36e-003	+1.09e-003	+1.16e-002	+4.52e-006	+2.62e-005	+2.85e-006
2182	+4.27e-003	+1.08e-003	+1.13e-002	+8.11e-006	+2.61e-005	+8.67e-007
2183	+4.22e-003	+1.06e-003	+1.10e-002	+1.39e-005	+2.58e-005	+6.93e-007
2184	+4.20e-003	+1.04e-003	+1.07e-002	+2.48e-006	+2.51e-005	+5.35e-007
2185	+6.73e-003	+1.66e-003	+1.17e-002	+3.53e-005	+2.93e-005	+4.25e-006
2186	+6.61e-003	+1.65e-003	+1.13e-002	+4.71e-005	+2.75e-005	+1.42e-006
2187	+6.53e-003	+1.63e-003	+1.10e-002	+3.20e-005	+2.71e-005	+1.01e-006
2188	+6.47e-003	+1.58e-003	+1.08e-002	+5.34e-005	+2.71e-005	+1.66e-006
2189	+0.00e+000	+0.00e+000	+1.08e-002	+2.32e-006	+1.76e-005	+0.00e+000
2190	+0.00e+000	+0.00e+000	+9.45e-003	+1.83e-006	+1.70e-005	+0.00e+000
2191	+0.00e+000	+0.00e+000	+8.26e-003	+2.18e-006	+1.69e-005	+0.00e+000
2192	+0.00e+000	+0.00e+000	+7.10e-003	+2.98e-006	+1.69e-005	+0.00e+000
2193	+0.00e+000	+0.00e+000	+5.97e-003	+3.97e-006	+1.69e-005	+0.00e+000
2194	+0.00e+000	+0.00e+000	+4.87e-003	+5.10e-006	+1.69e-005	+0.00e+000
2195	+9.15e-003	+1.28e-003	+1.10e-002	+7.19e-005	+1.20e-004	+2.10e-006
2196	+9.14e-003	+1.13e-003	+9.60e-003	+3.20e-005	+1.88e-005	+2.10e-006
2197	+9.12e-003	+1.01e-003	+8.40e-003	+1.46e-005	+2.18e-005	+2.10e-006
2198	+9.10e-003	+8.89e-004	+7.21e-003	+1.17e-005	+1.65e-005	+2.10e-006
2199	+9.08e-003	+7.85e-004	+6.06e-003	+7.87e-006	+2.05e-005	+2.10e-006
2200	+9.06e-003	+6.97e-004	+4.95e-003	+1.67e-005	+1.94e-005	+2.10e-006
2201	+2.22e-003	+1.76e-004	+1.09e-002	+7.66e-006	+5.07e-005	+3.43e-006
2202	+2.21e-003	+2.51e-004	+9.52e-003	+4.11e-006	+2.09e-005	+9.63e-007
2203	+2.22e-003	+2.47e-004	+8.32e-003	+9.02e-006	+4.00e-005	+9.84e-007
2204	+2.23e-003	+2.10e-004	+7.14e-003	+3.30e-006	+2.13e-005	+1.18e-006
2205	+2.24e-003	+1.81e-004	+6.00e-003	+4.03e-006	+3.17e-005	+9.72e-007

2206	+2.23e-003	+1.61e-004	+4.90e-003	+2.10e-006	+2.09e-005	+7.95e-007
2207	+4.50e-003	+3.16e-004	+1.09e-002	+2.09e-005	+8.67e-005	+9.95e-006
2208	+4.46e-003	+5.23e-004	+9.57e-003	+2.87e-006	+2.67e-005	+1.71e-006
2209	+4.46e-003	+4.95e-004	+8.36e-003	+1.89e-005	+6.59e-005	+2.30e-006
2210	+4.48e-003	+4.18e-004	+7.18e-003	+1.08e-005	+5.09e-005	+2.21e-006
2211	+4.48e-003	+3.64e-004	+6.03e-003	+1.41e-005	+4.35e-005	+1.67e-006
2212	+4.46e-003	+3.20e-004	+4.92e-003	+6.18e-006	+3.43e-005	+1.56e-006
2213	+6.75e-003	+5.02e-004	+1.10e-002	+2.21e-006	+2.74e-005	+1.50e-005
2214	+6.73e-003	+6.79e-004	+9.60e-003	+1.09e-004	+4.34e-004	+6.62e-006
2215	+6.76e-003	+5.17e-004	+8.38e-003	+5.62e-005	+1.74e-004	+4.41e-006
2216	+6.76e-003	+5.03e-004	+7.20e-003	+2.60e-005	+1.25e-004	+1.72e-006
2217	+6.75e-003	+4.90e-004	+6.05e-003	+2.07e-005	+5.90e-005	+1.23e-006
2218	+6.70e-003	+4.64e-004	+4.94e-003	+5.70e-006	+2.82e-005	+3.95e-006
2219	+0.00e+000	+0.00e+000	+1.07e-002	+4.60e-006	+2.29e-005	+0.00e+000
2220	+0.00e+000	+0.00e+000	+1.09e-002	+3.93e-006	+2.24e-005	+0.00e+000
2221	+0.00e+000	+0.00e+000	+1.12e-002	+3.96e-006	+2.19e-005	+0.00e+000
2222	+0.00e+000	+0.00e+000	+1.14e-002	+4.13e-006	+2.12e-005	+0.00e+000
2223	+0.00e+000	+0.00e+000	+1.17e-002	+4.12e-006	+2.02e-005	+0.00e+000
2224	+8.84e-003	+1.40e-003	+1.08e-002	+4.28e-006	+2.71e-005	+2.10e-006
2225	+8.90e-003	+1.40e-003	+1.10e-002	+3.73e-006	+2.73e-005	+2.10e-006
2226	+8.97e-003	+1.40e-003	+1.13e-002	+4.29e-006	+2.76e-005	+2.10e-006
2227	+9.03e-003	+1.40e-003	+1.15e-002	+3.83e-006	+2.77e-005	+2.10e-006
2228	+9.10e-003	+1.40e-003	+1.18e-002	+8.75e-006	+2.72e-005	+2.10e-006
2229	+2.06e-003	+3.25e-004	+1.07e-002	+2.64e-005	+2.42e-005	+4.23e-007
2230	+2.04e-003	+3.28e-004	+1.10e-002	+2.03e-005	+2.42e-005	+2.91e-007
2231	+2.03e-003	+3.31e-004	+1.12e-002	+7.48e-006	+2.45e-005	+2.06e-007
2232	+2.03e-003	+3.33e-004	+1.15e-002	+5.98e-006	+2.49e-005	+3.27e-007
2233	+2.08e-003	+3.33e-004	+1.18e-002	+2.91e-006	+2.60e-005	+1.98e-006
2234	+4.22e-003	+6.50e-004	+1.08e-002	+3.25e-006	+2.51e-005	+9.59e-007
2235	+4.23e-003	+6.61e-004	+1.10e-002	+1.23e-005	+2.57e-005	+3.89e-007
2236	+4.25e-003	+6.71e-004	+1.12e-002	+2.94e-006	+2.61e-005	+3.58e-007
2237	+4.28e-003	+6.74e-004	+1.15e-002	+1.20e-005	+2.63e-005	+9.85e-007
2238	+4.37e-003	+6.71e-004	+1.18e-002	+8.42e-006	+2.64e-005	+3.08e-006
2239	+6.48e-003	+9.79e-004	+1.08e-002	+4.34e-005	+2.69e-005	+1.98e-006
2240	+6.53e-003	+1.01e-003	+1.10e-002	+2.48e-005	+2.70e-005	+1.15e-006
2241	+6.57e-003	+1.03e-003	+1.13e-002	+2.05e-005	+2.72e-005	+9.39e-007
2242	+6.63e-003	+1.03e-003	+1.15e-002	+5.86e-006	+2.75e-005	+1.28e-006
2243	+6.73e-003	+1.02e-003	+1.18e-002	+1.23e-005	+2.80e-005	+3.17e-006
2244	+8.19e-002	+8.59e-002	+5.37e-002	+2.23e-004	+7.07e-005	+6.94e-005
2245	+8.19e-002	+7.93e-002	+4.79e-002	+2.11e-004	+5.51e-005	+6.94e-005
2246	+7.03e-002	+8.59e-002	+2.45e-002	+2.59e-004	+5.74e-005	+6.94e-005
2247	+7.03e-002	+7.93e-002	+2.34e-002	+2.40e-004	+3.52e-005	+6.94e-005
2248	+7.60e-002	+7.27e-002	+2.79e-002	+1.82e-004	+6.13e-005	+6.94e-005
2249	+7.60e-002	+9.25e-002	+3.98e-002	+2.38e-004	+7.49e-005	+6.94e-005
2250	+7.60e-002	+8.59e-002	+3.48e-002	+2.34e-004	+6.65e-005	+6.94e-005
2251	+7.60e-002	+7.93e-002	+3.05e-002	+2.29e-004	+4.09e-005	+6.94e-005
2252	+8.19e-002	+6.56e-002	+3.75e-002	+1.36e-004	+7.99e-005	+6.94e-005
2253	+8.19e-002	+5.84e-002	+2.85e-002	+9.31e-005	+8.73e-005	+6.94e-005
2254	+7.03e-002	+6.56e-002	+1.40e-002	+1.63e-004	+2.96e-005	+6.94e-005
2255	+7.03e-002	+5.84e-002	+1.29e-002	+1.52e-004	+2.80e-005	+6.94e-005
2256	+7.60e-002	+5.12e-002	+1.71e-002	+6.98e-005	+6.20e-005	+6.94e-005
2257	+7.60e-002	+6.56e-002	+2.49e-002	+1.36e-004	+4.88e-005	+6.94e-005
2258	+7.60e-002	+5.84e-002	+1.98e-002	+1.22e-004	+4.58e-005	+6.94e-005
2259	+8.19e-002	+6.04e-002	+2.80e-002	+8.92e-005	+9.35e-005	+6.94e-005
2260	+8.19e-002	+6.75e-002	+3.73e-002	+1.34e-004	+8.61e-005	+6.94e-005
2261	+7.03e-002	+6.04e-002	+1.28e-002	+1.51e-004	+2.80e-005	+6.94e-005
2262	+7.03e-002	+6.75e-002	+1.41e-002	+1.62e-004	+2.98e-005	+6.94e-005
2263	+7.60e-002	+7.47e-002	+2.79e-002	+1.81e-004	+6.36e-005	+6.94e-005
2264	+7.60e-002	+5.32e-002	+1.68e-002	+6.39e-005	+6.14e-005	+6.94e-005
2265	+7.60e-002	+6.04e-002	+1.96e-002	+1.18e-004	+4.78e-005	+6.94e-005
2266	+7.60e-002	+6.75e-002	+2.49e-002	+1.34e-004	+5.18e-005	+6.94e-005
2267	+8.19e-002	+8.12e-002	+4.78e-002	+2.10e-004	+6.40e-005	+6.94e-005
2268	+8.19e-002	+8.77e-002	+5.36e-002	+2.22e-004	+7.47e-005	+6.94e-005
2269	+7.03e-002	+8.12e-002	+2.32e-002	+2.40e-004	+4.13e-005	+6.94e-005
2270	+7.03e-002	+8.77e-002	+2.46e-002	+2.59e-004	+5.79e-005	+6.94e-005
2271	+7.60e-002	+9.41e-002	+4.00e-002	+2.37e-004	+7.60e-005	+6.94e-005
2272	+7.60e-002	+8.12e-002	+3.05e-002	+2.28e-004	+4.78e-005	+6.94e-005
2273	+7.60e-002	+8.77e-002	+3.49e-002	+2.33e-004	+6.82e-005	+6.94e-005
2274	+7.77e-002	+9.28e-002	+1.83e-002	+1.51e-004	+3.82e-005	+1.51e-004
2275	+7.77e-002	+7.38e-002	+2.44e-002	+1.33e-004	+5.04e-005	+1.51e-004
2276	+7.77e-002	+5.48e-002	+2.79e-002	+1.04e-004	+2.50e-005	+1.51e-004
2277	+8.52e-002	+9.28e-002	+5.23e-002	+1.95e-004	+4.64e-005	+1.51e-004
2278	+8.52e-002	+7.38e-002	+5.20e-002	+1.81e-004	+4.86e-005	+1.51e-004
2279	+8.52e-002	+5.48e-002	+5.04e-002	+1.71e-004	+4.73e-005	+1.51e-004
2280	+7.97e-002	+3.58e-002	+3.12e-002	+1.48e-004	+5.23e-005	+1.51e-004
2281	+7.97e-002	+1.12e-001	+3.31e-002	+1.99e-004	+3.45e-005	+1.51e-004
2282	+7.97e-002	+9.28e-002	+3.21e-002	+1.87e-004	+3.62e-005	+1.51e-004
2283	+7.97e-002	+7.38e-002	+3.47e-002	+1.67e-004	+4.29e-005	+1.51e-004
2284	+7.97e-002	+5.48e-002	+3.53e-002	+1.54e-004	+3.71e-005	+1.51e-004
2285	+7.77e-002	+2.06e-001	+3.05e-002	+2.82e-004	+2.68e-005	+1.51e-004
2286	+7.77e-002	+1.90e-001	+3.16e-002	+2.61e-004	+1.38e-005	+1.51e-004
2287	+7.77e-002	+1.74e-001	+3.08e-002	+2.38e-004	+3.39e-005	+1.51e-004
2288	+8.52e-002	+2.06e-001	+8.12e-002	+2.89e-004	+5.88e-005	+1.51e-004
2289	+8.52e-002	+1.90e-001	+7.78e-002	+2.77e-004	+5.57e-005	+1.51e-004
2290	+8.52e-002	+1.74e-001	+7.33e-002	+2.63e-004	+5.74e-005	+1.51e-004
2291	+7.97e-002	+1.59e-001	+4.22e-002	+2.42e-004	+4.93e-005	+1.51e-004
2292	+7.97e-002	+2.22e-001	+5.37e-002	+2.96e-004	+4.76e-005	+1.51e-004
2293	+7.97e-002	+2.06e-001	+5.15e-002	+2.86e-004	+4.32e-005	+1.51e-004
2294	+7.97e-002	+1.90e-001	+4.99e-002	+2.72e-004	+3.31e-005	+1.51e-004
2295	+7.97e-002	+1.74e-001	+4.70e-002	+2.57e-004	+4.07e-005	+1.51e-004
2296	+7.77e-002	+1.43e-001	+2.20e-002	+1.99e-004	+8.26e-006	+1.51e-004
2297	+7.77e-002	+1.27e-001	+2.26e-002	+1.80e-004	+8.74e-006	+1.51e-004
2298	+8.52e-002	+1.43e-001	+6.26e-002	+2.35e-004	+5.51e-005	+1.51e-004
2299	+8.52e-002	+1.27e-001	+5.83e-002	+2.20e-004	+5.28e-005	+1.51e-004
2300	+7.97e-002	+1.43e-001	+3.83e-002	+2.27e-004	+3.12e-005	+1.51e-004

2301	+7.97e-002	+1.27e-001	+3.60e-002	+2.10e-004	+3.01e-005	+1.51e-004
2302	+1.75e-001	+2.06e-001	+6.18e-002	+2.56e-004	+4.29e-005	+1.51e-004
2303	+1.75e-001	+1.90e-001	+5.66e-002	+2.49e-004	+5.79e-005	+1.51e-004
2304	+1.75e-001	+1.74e-001	+5.13e-002	+2.39e-004	+4.59e-005	+1.51e-004
2305	+1.48e-001	+2.06e-001	+2.55e-002	+2.67e-004	+2.31e-005	+1.51e-004
2306	+1.48e-001	+1.90e-001	+2.50e-002	+2.53e-004	+4.77e-005	+1.51e-004
2307	+1.48e-001	+1.74e-001	+2.39e-002	+2.40e-004	+3.17e-005	+1.51e-004
2308	+1.61e-001	+1.59e-001	+2.93e-002	+2.14e-004	+6.25e-005	+1.51e-004
2309	+1.61e-001	+2.22e-001	+4.17e-002	+2.78e-004	+2.22e-005	+1.51e-004
2310	+1.61e-001	+2.06e-001	+3.96e-002	+2.53e-004	+3.67e-005	+1.51e-004
2311	+1.61e-001	+1.90e-001	+3.58e-002	+2.51e-004	+5.36e-005	+1.51e-004
2312	+1.61e-001	+1.74e-001	+3.16e-002	+2.49e-004	+3.73e-005	+1.51e-004
2313	+1.75e-001	+9.28e-002	+3.95e-002	+1.48e-004	+5.17e-005	+1.51e-004
2314	+1.75e-001	+7.38e-002	+3.28e-002	+1.35e-004	+8.62e-005	+1.51e-004
2315	+1.75e-001	+5.48e-002	+2.54e-002	+1.25e-004	+7.14e-005	+1.51e-004
2316	+1.48e-001	+9.28e-002	+1.22e-002	+1.30e-004	+1.89e-005	+1.51e-004
2317	+1.48e-001	+7.38e-002	+9.38e-003	+1.16e-004	+7.17e-005	+1.51e-004
2318	+1.48e-001	+5.48e-002	+1.05e-002	+9.75e-005	+5.07e-005	+1.51e-004
2319	+1.61e-001	+3.58e-002	+1.09e-002	+1.06e-004	+4.26e-005	+1.51e-004
2320	+1.61e-001	+1.12e-001	+2.47e-002	+1.72e-004	+5.70e-005	+1.51e-004
2321	+1.61e-001	+9.28e-002	+2.52e-002	+1.36e-004	+3.49e-005	+1.51e-004
2322	+1.61e-001	+7.38e-002	+2.00e-002	+1.28e-004	+7.87e-005	+1.51e-004
2323	+1.61e-001	+5.48e-002	+1.48e-002	+1.21e-004	+6.28e-005	+1.51e-004
2324	+1.75e-001	+5.80e-002	+2.63e-002	+1.31e-004	+7.15e-005	+1.51e-004
2325	+1.75e-001	+7.70e-002	+3.36e-002	+1.39e-004	+8.69e-005	+1.51e-004
2326	+1.75e-001	+9.60e-002	+4.02e-002	+1.51e-004	+5.31e-005	+1.51e-004
2327	+1.48e-001	+5.80e-002	+1.09e-002	+1.01e-004	+5.09e-005	+1.51e-004
2328	+1.48e-001	+7.70e-002	+9.60e-003	+1.19e-004	+7.39e-005	+1.51e-004
2329	+1.48e-001	+9.60e-002	+1.26e-002	+1.33e-004	+2.12e-005	+1.51e-004
2330	+1.61e-001	+1.15e-001	+2.51e-002	+1.73e-004	+5.75e-005	+1.51e-004
2331	+1.61e-001	+3.90e-002	+1.14e-002	+1.10e-004	+4.33e-005	+1.51e-004
2332	+1.61e-001	+5.80e-002	+1.52e-002	+1.26e-004	+6.31e-005	+1.51e-004
2333	+1.61e-001	+7.70e-002	+2.04e-002	+1.32e-004	+8.02e-005	+1.51e-004
2334	+1.61e-001	+9.60e-002	+2.57e-002	+1.39e-004	+3.67e-005	+1.51e-004
2335	+1.75e-001	+1.78e-001	+5.03e-002	+2.29e-004	+4.56e-005	+1.51e-004
2336	+1.75e-001	+1.93e-001	+5.53e-002	+2.34e-004	+5.87e-005	+1.51e-004
2337	+1.75e-001	+2.09e-001	+6.10e-002	+2.37e-004	+6.08e-005	+1.51e-004
2338	+1.48e-001	+1.78e-001	+2.37e-002	+2.36e-004	+3.30e-005	+1.51e-004
2339	+1.48e-001	+1.93e-001	+2.49e-002	+2.49e-004	+5.27e-005	+1.51e-004
2340	+1.48e-001	+2.09e-001	+2.53e-002	+2.69e-004	+3.12e-005	+1.51e-004
2342	+1.61e-001	+1.62e-001	+2.92e-002	+2.09e-004	+6.54e-005	+1.51e-004
2343	+1.61e-001	+1.78e-001	+3.14e-002	+2.40e-004	+3.83e-005	+1.51e-004
2344	+1.61e-001	+1.93e-001	+3.55e-002	+2.38e-004	+5.78e-005	+1.51e-004
2345	+1.61e-001	+2.09e-001	+4.00e-002	+2.42e-004	+5.89e-005	+1.51e-004
2346	+1.75e-001	+1.43e-001	+4.63e-002	+1.97e-004	+3.71e-005	+1.51e-004
2347	+1.75e-001	+1.27e-001	+4.31e-002	+1.92e-004	+3.49e-005	+1.51e-004
2348	+1.48e-001	+1.43e-001	+1.43e-002	+1.88e-004	+2.15e-005	+1.51e-004
2349	+1.48e-001	+1.27e-001	+1.26e-002	+1.82e-004	+2.14e-005	+1.51e-004
2350	+1.61e-001	+1.43e-001	+2.80e-002	+1.88e-004	+2.82e-005	+1.51e-004
2351	+1.61e-001	+1.27e-001	+2.51e-002	+1.97e-004	+2.76e-005	+1.51e-004
2352	+1.75e-001	+1.31e-001	+4.34e-002	+1.91e-004	+3.48e-005	+1.51e-004
2353	+1.75e-001	+1.46e-001	+4.62e-002	+1.94e-004	+3.68e-005	+1.51e-004
2354	+1.48e-001	+1.31e-001	+1.27e-002	+1.83e-004	+2.19e-005	+1.51e-004
2355	+1.48e-001	+1.46e-001	+1.44e-002	+1.87e-004	+2.15e-005	+1.51e-004
2356	+1.61e-001	+1.31e-001	+2.54e-002	+1.96e-004	+2.75e-005	+1.51e-004
2357	+1.61e-001	+1.46e-001	+2.82e-002	+1.85e-004	+2.80e-005	+1.51e-004
2358	+1.61e-001	+2.81e-002	+9.26e-003	+8.98e-005	+4.94e-005	+1.51e-004
2359	+1.61e-001	+3.19e-002	+9.86e-003	+9.53e-005	+4.89e-005	+1.51e-004
2360	+2.45e-001	+1.32e-001	+2.36e-002	+7.41e-005	+3.60e-005	+2.07e-004
2361	+2.45e-001	+1.12e-001	+1.97e-002	+6.92e-005	+6.01e-005	+2.07e-004
2362	+2.45e-001	+9.08e-002	+1.51e-002	+6.95e-005	+6.95e-005	+2.07e-004
2363	+2.45e-001	+6.99e-002	+1.25e-002	+7.22e-005	+5.67e-005	+2.07e-004
2364	+2.07e-001	+1.32e-001	+1.13e-002	+6.29e-005	+2.49e-005	+2.07e-004
2365	+2.07e-001	+1.12e-001	+1.08e-002	+5.49e-005	+4.47e-005	+2.07e-004
2366	+2.07e-001	+9.08e-002	+9.96e-003	+4.88e-005	+5.39e-005	+2.07e-004
2367	+2.07e-001	+6.99e-002	+9.98e-003	+4.04e-005	+3.86e-005	+2.07e-004
2368	+2.26e-001	+4.91e-002	+7.46e-003	+6.46e-005	+3.70e-005	+2.07e-004
2369	+2.26e-001	+1.53e-001	+1.69e-002	+8.56e-005	+4.82e-005	+2.07e-004
2370	+2.26e-001	+1.32e-001	+1.68e-002	+6.56e-005	+2.34e-005	+2.07e-004
2371	+2.26e-001	+1.12e-001	+1.42e-002	+6.36e-005	+5.01e-005	+2.07e-004
2372	+2.26e-001	+9.08e-002	+1.06e-002	+6.55e-005	+6.11e-005	+2.07e-004
2373	+2.26e-001	+6.99e-002	+8.71e-003	+6.73e-005	+4.69e-005	+2.07e-004
2374	+2.26e-001	+3.86e-002	+6.67e-003	+6.21e-005	+3.91e-005	+2.07e-004

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+2.45e-001	+3.27e-001	+9.85e-002	+3.88e-004	+4.61e-003	+2.16e-004	+3.99e-001
(360)	(1100)	(1983)	(393)	(594)	(735)	(1240)

MEDIA QUADRATICA DEI RISULTATI DINAMICI (EY)

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI

NODO	TRASLAZ.X	TRASLAZ.Y	TRASLAZ.Z	ROTAZ.X	ROTAZ.Y	ROTAZ.Z
1	+2.55e-004	+4.94e-002	+3.52e-002	+1.55e-004	+1.36e-005	+1.49e-007
2	+2.47e-004	+4.94e-002	+6.94e-003	+1.45e-004	+1.79e-006	+1.49e-007
3	+2.54e-004	+4.94e-002	+6.56e-002	+1.54e-004	+1.21e-005	+1.49e-007
4	+2.54e-004	+4.95e-002	+5.59e-002	+1.49e-004	+4.31e-006	+1.49e-007
5	+2.47e-004	+4.95e-002	+2.19e-003	+1.67e-004	+7.74e-006	+1.49e-007
6	+2.55e-004	+4.95e-002	+2.18e-002	+1.49e-004	+3.87e-006	+1.49e-007
7	+2.55e-004	+4.95e-002	+1.29e-002	+5.31e-005	+1.50e-005	+1.49e-007
8	+2.47e-004	+4.95e-002	+3.74e-002	+1.78e-004	+1.84e-005	+1.49e-007
9	+2.54e-004	+4.95e-002	+5.69e-002	+1.80e-004	+1.31e-005	+1.49e-007
10	+2.54e-004	+4.96e-002	+5.65e-002	+1.79e-004	+1.42e-005	+1.49e-007
11	+2.47e-004	+4.96e-002	+3.73e-002	+1.77e-004	+1.68e-005	+1.49e-007

12	+2.55e-004	+4.96e-002	+1.29e-002	+5.77e-005	+1.62e-005	+1.49e-007
13	+2.55e-004	+4.96e-002	+2.34e-002	+1.49e-004	+2.84e-006	+1.49e-007
14	+2.47e-004	+4.96e-002	+2.44e-003	+1.65e-004	+4.94e-006	+1.49e-007
15	+2.54e-004	+4.96e-002	+5.53e-002	+1.48e-004	+3.56e-006	+1.49e-007
16	+2.54e-004	+4.97e-002	+6.45e-002	+1.53e-004	+1.16e-005	+1.49e-007
17	+2.47e-004	+4.97e-002	+5.48e-003	+1.44e-004	+1.52e-006	+1.49e-007
18	+2.55e-004	+4.97e-002	+3.70e-002	+1.53e-004	+1.46e-005	+1.49e-007
19	+2.55e-004	+4.95e-002	+1.21e-002	+1.53e-004	+4.29e-007	+1.49e-007
20	+2.47e-004	+4.95e-002	+1.13e-002	+1.89e-004	+1.63e-006	+1.49e-007
21	+2.47e-004	+4.95e-002	+1.14e-002	+1.88e-004	+1.45e-006	+1.49e-007
22	+2.49e-004	+4.95e-002	+2.63e-002	+2.00e-004	+7.33e-006	+1.49e-007
23	+2.49e-004	+4.95e-002	+2.60e-002	+2.00e-004	+5.73e-006	+1.49e-007
24	+2.55e-004	+4.95e-002	+1.21e-002	+1.45e-004	+2.54e-006	+1.49e-007
25	+2.55e-004	+4.95e-002	+1.21e-002	+1.45e-004	+2.84e-006	+1.49e-007
33	+6.37e-003	+2.07e-001	+2.78e-002	+2.57e-004	+9.54e-006	+6.12e-006
37	+1.15e-004	+2.50e-002	+5.77e-002	+1.38e-004	+9.10e-007	+1.23e-006
38	+0.00e+000	+0.00e+000	+3.47e-002	+1.23e-004	+1.67e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	+6.75e-003	+1.18e-004	+8.37e-006	+0.00e+000
40	+0.00e+000	+0.00e+000	+6.50e-002	+1.29e-004	+1.66e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	+5.51e-002	+1.59e-004	+6.30e-006	+0.00e+000
42	+0.00e+000	+0.00e+000	+1.76e-003	+6.07e-005	+2.28e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	+2.10e-002	+8.56e-005	+1.26e-005	+0.00e+000
44	+0.00e+000	+0.00e+000	+1.38e-002	+1.75e-005	+1.22e-005	+0.00e+000
45	+0.00e+000	+0.00e+000	+2.52e-002	+7.25e-005	+9.83e-006	+0.00e+000
46	+0.00e+000	+0.00e+000	+5.30e-002	+1.79e-004	+4.68e-006	+0.00e+000
47	+0.00e+000	+0.00e+000	+5.27e-002	+1.78e-004	+3.78e-006	+0.00e+000
48	+0.00e+000	+0.00e+000	+2.53e-002	+7.20e-005	+9.53e-006	+0.00e+000
49	+0.00e+000	+0.00e+000	+1.38e-002	+1.85e-005	+1.36e-005	+0.00e+000
50	+0.00e+000	+0.00e+000	+2.26e-002	+8.55e-005	+1.47e-005	+0.00e+000
51	+0.00e+000	+0.00e+000	+2.05e-003	+6.30e-005	+2.19e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	+5.45e-002	+1.58e-004	+5.76e-006	+0.00e+000
53	+0.00e+000	+0.00e+000	+6.39e-002	+1.30e-004	+1.57e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	+5.32e-003	+1.19e-004	+6.83e-006	+0.00e+000
55	+0.00e+000	+0.00e+000	+3.65e-002	+1.24e-004	+1.72e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	+1.18e-002	+9.12e-005	+4.49e-007	+0.00e+000
57	+0.00e+000	+0.00e+000	+6.94e-003	+1.42e-004	+6.54e-006	+0.00e+000
58	+0.00e+000	+0.00e+000	+6.85e-003	+1.42e-004	+5.99e-006	+0.00e+000
59	+0.00e+000	+0.00e+000	+2.33e-002	+1.76e-004	+1.05e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	+2.32e-002	+1.76e-004	+9.58e-006	+0.00e+000
61	+0.00e+000	+0.00e+000	+1.25e-002	+8.15e-005	+1.25e-005	+0.00e+000
62	+0.00e+000	+0.00e+000	+1.24e-002	+7.98e-005	+1.25e-005	+0.00e+000
69	+1.87e-004	+3.70e-002	+5.86e-002	+1.39e-004	+5.44e-007	+7.26e-007
72	+4.81e-005	+1.28e-002	+5.74e-002	+1.42e-004	+1.18e-006	+1.39e-006
73	+1.93e-004	+3.71e-002	+5.78e-002	+1.39e-004	+1.16e-006	+6.53e-007
74	+1.94e-004	+3.59e-002	+2.63e-002	+1.52e-004	+1.37e-006	+1.70e-006
75	+0.00e+000	+0.00e+000	+7.35e-003	+1.50e-004	+2.55e-006	+0.00e+000
76	+0.00e+000	+0.00e+000	+7.23e-003	+1.51e-004	+2.80e-006	+0.00e+000
77	+0.00e+000	+0.00e+000	+2.60e-002	+1.77e-004	+1.48e-005	+0.00e+000
78	+0.00e+000	+0.00e+000	+2.57e-002	+1.77e-004	+1.40e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	+5.29e-002	+2.01e-004	+6.86e-007	+0.00e+000
80	+0.00e+000	+0.00e+000	+5.28e-002	+2.01e-004	+1.41e-006	+0.00e+000
81	+0.00e+000	+0.00e+000	+2.46e-002	+1.01e-004	+7.31e-006	+0.00e+000
82	+0.00e+000	+0.00e+000	+2.46e-002	+1.01e-004	+7.53e-006	+0.00e+000
83	+0.00e+000	+0.00e+000	+2.52e-002	+9.26e-005	+5.80e-006	+0.00e+000
84	+0.00e+000	+0.00e+000	+7.22e-003	+1.50e-004	+7.24e-006	+0.00e+000
85	+0.00e+000	+0.00e+000	+2.42e-002	+1.05e-004	+7.08e-007	+0.00e+000
86	+0.00e+000	+0.00e+000	+6.71e-003	+1.39e-004	+6.38e-007	+0.00e+000
87	+0.00e+000	+0.00e+000	+2.52e-002	+9.22e-005	+5.98e-006	+0.00e+000
88	+0.00e+000	+0.00e+000	+7.33e-003	+1.49e-004	+7.35e-006	+0.00e+000
89	+0.00e+000	+0.00e+000	+2.45e-002	+1.77e-004	+2.12e-005	+0.00e+000
90	+0.00e+000	+0.00e+000	+7.81e-003	+1.51e-004	+5.23e-006	+0.00e+000
91	+0.00e+000	+0.00e+000	+9.11e-003	+1.69e-004	+1.04e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	+8.30e-003	+1.61e-004	+1.04e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	+2.30e-002	+1.76e-004	+6.82e-007	+0.00e+000
94	+0.00e+000	+0.00e+000	+7.71e-003	+1.51e-004	+4.44e-006	+0.00e+000
95	+0.00e+000	+0.00e+000	+7.52e-003	+1.47e-004	+7.49e-007	+0.00e+000
96	+0.00e+000	+0.00e+000	+2.44e-002	+1.77e-004	+2.03e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	+8.93e-003	+1.69e-004	+9.92e-006	+0.00e+000
98	+0.00e+000	+0.00e+000	+8.15e-003	+1.61e-004	+9.95e-006	+0.00e+000
99	+0.00e+000	+0.00e+000	+5.29e-002	+1.91e-004	+9.76e-007	+0.00e+000
100	+0.00e+000	+0.00e+000	+3.76e-002	+2.03e-004	+6.88e-006	+0.00e+000
101	+0.00e+000	+0.00e+000	+3.94e-002	+1.80e-004	+1.12e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	+3.84e-002	+1.92e-004	+1.37e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	+5.30e-002	+2.05e-004	+8.44e-007	+0.00e+000
104	+0.00e+000	+0.00e+000	+3.75e-002	+2.02e-004	+5.78e-006	+0.00e+000
105	+0.00e+000	+0.00e+000	+3.73e-002	+2.06e-004	+7.33e-007	+0.00e+000
106	+0.00e+000	+0.00e+000	+5.27e-002	+1.91e-004	+8.60e-007	+0.00e+000
107	+0.00e+000	+0.00e+000	+3.91e-002	+1.80e-004	+1.03e-005	+0.00e+000
108	+0.00e+000	+0.00e+000	+3.82e-002	+1.92e-004	+1.27e-005	+0.00e+000
115	+1.67e-004	+3.68e-002	+2.17e-002	+1.44e-004	+1.11e-006	+3.91e-006
116	+1.47e-004	+2.42e-002	+2.15e-002	+1.46e-004	+1.36e-006	+7.47e-006
117	+2.14e-004	+1.12e-002	+2.13e-002	+1.46e-004	+6.84e-007	+1.17e-005
151	+1.41e-004	+2.50e-002	+5.85e-002	+1.37e-004	+5.85e-007	+1.31e-006
152	+1.02e-004	+1.28e-002	+5.82e-002	+1.42e-004	+5.55e-007	+1.47e-006
154	+1.99e-003	+2.87e-001	+6.06e-002	+2.16e-004	+9.84e-006	+8.77e-006
155	+6.07e-003	+2.87e-001	+4.83e-003	+1.75e-004	+7.53e-006	+8.77e-006
156	+9.11e-003	+2.87e-001	+2.80e-002	+1.91e-004	+1.01e-005	+8.77e-006
166	+1.85e-004	+3.68e-002	+1.20e-002	+1.46e-004	+8.26e-005	+5.01e-006
167	+1.69e-004	+2.39e-002	+1.20e-002	+1.48e-004	+7.63e-005	+9.73e-006
168	+3.23e-004	+1.10e-002	+1.22e-002	+1.47e-004	+1.96e-004	+9.65e-006
184	+1.19e-004	+2.28e-002	+2.62e-002	+1.45e-004	+9.74e-007	+2.17e-006
185	+7.55e-005	+1.06e-002	+2.61e-002	+1.32e-004	+1.41e-006	+7.37e-007
186	+9.04e-004	+1.25e-001	+5.98e-002	+2.73e-004	+7.51e-006	+3.23e-006
187	+1.79e-004	+3.68e-002	+1.20e-002	+1.46e-004	+9.98e-005	+5.38e-006
188	+2.39e-004	+2.39e-002	+1.20e-002	+1.49e-004	+8.95e-005	+1.02e-005

189	+3.71e-004	+1.10e-002	+1.22e-002	+1.47e-004	+2.01e-004	+9.85e-006
199	+2.26e-003	+1.25e-001	+4.38e-003	+2.08e-004	+7.29e-006	+3.23e-006
200	+3.35e-003	+1.25e-001	+2.72e-002	+2.22e-004	+7.80e-006	+3.23e-006
203	+1.38e-003	+2.07e-001	+6.04e-002	+2.69e-004	+7.75e-006	+6.12e-006
204	+4.25e-003	+2.07e-001	+4.69e-003	+2.12e-004	+7.68e-006	+6.12e-006
229	+2.55e-004	+4.96e-002	+2.81e-002	+1.60e-004	+1.25e-005	+1.49e-007
230	+2.47e-004	+4.96e-002	+3.30e-003	+1.64e-004	+2.71e-006	+1.49e-007
231	+2.54e-004	+4.96e-002	+5.79e-002	+1.50e-004	+5.83e-006	+1.49e-007
232	+0.00e+000	+0.00e+000	+2.77e-002	+1.06e-004	+1.62e-005	+0.00e+000
233	+0.00e+000	+0.00e+000	+2.69e-003	+7.58e-005	+4.86e-006	+0.00e+000
234	+0.00e+000	+0.00e+000	+5.72e-002	+1.53e-004	+9.66e-006	+0.00e+000
235	+1.96e-004	+3.61e-002	+2.33e-002	+1.45e-004	+8.44e-007	+3.94e-006
236	+2.01e-004	+2.41e-002	+2.31e-002	+1.47e-004	+1.08e-006	+7.27e-006
237	+2.58e-004	+1.11e-002	+2.29e-002	+1.46e-004	+6.49e-007	+1.10e-005
238	+1.78e-004	+3.61e-002	+2.80e-002	+1.52e-004	+9.64e-007	+1.34e-006
239	+1.32e-004	+2.30e-002	+2.79e-002	+1.46e-004	+6.92e-007	+1.57e-006
240	+1.05e-004	+1.07e-002	+2.78e-002	+1.33e-004	+9.57e-007	+2.74e-007
241	+3.35e-003	+1.22e-001	+2.90e-002	+2.11e-004	+1.74e-005	+3.23e-006
242	+2.26e-003	+1.22e-001	+3.74e-003	+2.01e-004	+4.88e-006	+3.23e-006
243	+9.04e-004	+1.22e-001	+5.89e-002	+2.62e-004	+6.24e-006	+3.23e-006
246	+6.37e-003	+2.01e-001	+2.95e-002	+2.48e-004	+1.43e-005	+6.12e-006
247	+2.51e-004	+4.95e-002	+4.28e-002	+1.93e-004	+1.56e-006	+1.49e-007
248	+2.48e-004	+4.95e-002	+9.44e-003	+1.94e-004	+6.94e-006	+1.49e-007
249	+2.49e-004	+4.95e-002	+2.83e-002	+1.95e-004	+4.63e-006	+1.49e-007
250	+2.47e-004	+4.95e-002	+9.76e-003	+1.94e-004	+7.02e-006	+1.49e-007
251	+2.81e-004	+3.56e-002	+8.53e-003	+1.06e-004	+1.22e-006	+2.57e-006
252	+1.57e-004	+2.28e-002	+7.51e-003	+1.93e-004	+3.38e-006	+2.58e-006
253	+1.99e-004	+1.09e-002	+6.98e-003	+1.79e-004	+1.34e-006	+1.41e-006
254	+6.33e-004	+3.57e-002	+3.37e-002	+1.50e-004	+1.70e-006	+1.81e-006
255	+3.75e-004	+2.29e-002	+3.06e-002	+1.43e-004	+5.69e-006	+1.28e-006
256	+2.30e-004	+1.06e-002	+2.78e-002	+1.36e-004	+3.38e-006	+4.58e-007
257	+1.70e-004	+3.59e-002	+9.71e-003	+1.44e-004	+2.02e-006	+2.31e-006
258	+2.81e-004	+2.32e-002	+9.74e-003	+2.12e-004	+3.41e-006	+3.34e-006
259	+4.10e-004	+1.14e-002	+9.50e-003	+2.61e-004	+1.04e-006	+2.90e-006
260	+3.10e-004	+3.61e-002	+2.78e-002	+2.28e-004	+3.89e-006	+3.80e-006
261	+5.73e-004	+2.36e-002	+2.72e-002	+1.30e-004	+2.78e-006	+2.94e-006
262	+6.03e-004	+1.17e-002	+2.66e-002	+7.99e-005	+2.34e-006	+8.53e-007
263	+5.75e-004	+3.63e-002	+4.17e-002	+3.25e-004	+3.80e-006	+4.36e-006
264	+7.22e-004	+2.39e-002	+4.08e-002	+1.80e-004	+7.30e-007	+7.54e-007
265	+5.73e-004	+1.20e-002	+4.00e-002	+2.74e-004	+3.72e-006	+2.22e-006
266	+6.18e-004	+3.63e-002	+5.51e-002	+1.41e-004	+1.67e-006	+6.07e-006
267	+5.66e-004	+2.41e-002	+5.39e-002	+1.36e-004	+1.67e-006	+6.11e-006
268	+3.56e-004	+1.24e-002	+5.32e-002	+1.30e-004	+3.24e-006	+3.67e-006
269	+1.68e-004	+1.09e-002	+7.09e-003	+1.76e-004	+1.62e-006	+1.30e-006
270	+2.12e-004	+1.06e-002	+2.79e-002	+1.36e-004	+3.62e-006	+4.95e-007
271	+1.86e-004	+2.29e-002	+7.60e-003	+1.92e-004	+4.03e-006	+2.36e-006
272	+4.13e-004	+2.29e-002	+3.06e-002	+1.44e-004	+6.19e-006	+1.15e-006
273	+4.09e-004	+3.57e-002	+8.62e-003	+1.05e-004	+1.57e-006	+2.32e-006
274	+7.37e-004	+3.58e-002	+3.37e-002	+1.50e-004	+1.67e-006	+1.61e-006
275	+2.47e-004	+4.96e-002	+9.83e-003	+1.93e-004	+5.73e-006	+1.49e-007
276	+3.62e-004	+1.14e-002	+9.32e-003	+2.60e-004	+7.84e-007	+2.73e-006
277	+1.83e-004	+2.33e-002	+9.55e-003	+2.13e-004	+4.14e-006	+3.09e-006
278	+2.51e-004	+3.59e-002	+9.52e-003	+1.44e-004	+2.95e-006	+2.08e-006
279	+2.48e-004	+4.96e-002	+9.24e-003	+1.92e-004	+5.77e-006	+1.49e-007
280	+5.37e-004	+1.17e-002	+2.64e-002	+7.88e-005	+1.58e-006	+6.82e-007
281	+4.38e-004	+2.37e-002	+2.70e-002	+1.29e-004	+3.54e-006	+2.66e-006
282	+1.64e-004	+3.62e-002	+2.75e-002	+2.27e-004	+4.78e-006	+3.56e-006
283	+2.49e-004	+4.96e-002	+2.80e-002	+1.94e-004	+3.36e-006	+1.49e-007
284	+4.94e-004	+1.21e-002	+3.97e-002	+2.73e-004	+2.80e-006	+2.36e-006
285	+5.65e-004	+2.40e-002	+4.05e-002	+1.80e-004	+1.07e-006	+5.19e-007
286	+3.54e-004	+3.63e-002	+4.14e-002	+3.20e-004	+4.63e-006	+4.01e-006
287	+2.51e-004	+4.96e-002	+4.25e-002	+1.92e-004	+2.93e-006	+1.49e-007
288	+2.72e-004	+1.24e-002	+5.29e-002	+1.30e-004	+2.27e-006	+3.60e-006
289	+3.98e-004	+2.41e-002	+5.36e-002	+1.36e-004	+8.12e-007	+6.11e-006
290	+3.73e-004	+3.64e-002	+5.48e-002	+1.41e-004	+2.54e-006	+6.20e-006
291	+2.54e-004	+4.95e-002	+5.73e-002	+1.93e-004	+6.21e-006	+1.49e-007
292	+2.54e-004	+4.95e-002	+5.77e-002	+2.00e-004	+1.44e-006	+1.49e-007
293	+2.54e-004	+4.95e-002	+5.76e-002	+1.93e-004	+4.70e-006	+1.49e-007
294	+2.54e-004	+4.95e-002	+5.75e-002	+1.98e-004	+1.88e-006	+1.49e-007
295	+2.54e-004	+4.95e-002	+5.77e-002	+1.98e-004	+8.45e-007	+1.49e-007
296	+3.64e-004	+3.56e-002	+5.60e-002	+1.39e-004	+9.40e-005	+8.28e-006
297	+4.31e-004	+2.41e-002	+5.47e-002	+1.27e-004	+6.39e-005	+4.21e-006
298	+3.36e-004	+1.31e-002	+5.37e-002	+1.28e-004	+5.72e-005	+1.42e-005
299	+2.51e-004	+3.53e-002	+5.64e-002	+1.36e-004	+5.50e-006	+2.35e-006
300	+2.77e-004	+2.45e-002	+5.51e-002	+1.17e-004	+2.96e-005	+4.26e-006
301	+2.09e-004	+1.39e-002	+5.40e-002	+1.30e-004	+4.64e-005	+8.12e-006
302	+1.83e-004	+3.53e-002	+5.64e-002	+1.35e-004	+1.03e-006	+1.30e-007
303	+1.19e-004	+2.47e-002	+5.52e-002	+1.13e-004	+1.38e-006	+9.17e-008
304	+5.87e-005	+1.43e-002	+5.40e-002	+1.32e-004	+2.34e-006	+5.21e-008
305	+1.44e-004	+3.53e-002	+5.62e-002	+1.36e-004	+6.32e-006	+2.62e-006
306	+1.42e-004	+2.45e-002	+5.50e-002	+1.17e-004	+2.78e-005	+4.07e-006
307	+1.36e-004	+1.39e-002	+5.38e-002	+1.30e-004	+4.84e-005	+8.07e-006
308	+1.69e-004	+3.57e-002	+5.58e-002	+1.39e-004	+8.91e-005	+8.51e-006
309	+2.77e-004	+2.42e-002	+5.45e-002	+1.27e-004	+6.09e-005	+4.04e-006
310	+2.57e-004	+1.32e-002	+5.35e-002	+1.28e-004	+5.52e-005	+1.41e-005
311	+2.48e-004	+4.95e-002	+7.71e-003	+1.90e-004	+5.25e-006	+1.49e-007
312	+2.00e-004	+3.55e-002	+2.44e-002	+1.43e-004	+1.56e-006	+1.56e-006
313	+1.70e-004	+2.31e-002	+2.33e-002	+1.36e-004	+7.82e-007	+4.17e-006
314	+1.99e-004	+1.16e-002	+2.28e-002	+1.21e-004	+1.56e-006	+8.45e-006
315	+2.03e-004	+3.56e-002	+8.90e-003	+1.46e-004	+5.67e-006	+4.32e-006
316	+7.38e-004	+2.31e-002	+7.49e-003	+1.37e-004	+3.42e-006	+3.31e-006
317	+5.83e-004	+1.14e-002	+6.85e-003	+1.29e-004	+6.26e-006	+4.64e-006
318	+1.54e-004	+1.15e-002	+8.08e-003	+3.73e-004	+3.87e-006	+4.36e-006
319	+2.99e-004	+2.31e-002	+8.05e-003	+2.58e-004	+1.52e-006	+5.11e-006
320	+1.81e-004	+3.54e-002	+7.90e-003	+3.66e-004	+2.33e-006	+1.92e-006

321	+1.96e-004	+1.15e-002	+7.96e-003	+3.70e-004	+4.19e-006	+4.31e-006
322	+6.17e-004	+1.14e-002	+6.96e-003	+1.30e-004	+6.48e-006	+4.51e-006
323	+1.60e-004	+1.16e-002	+2.27e-002	+1.22e-004	+1.90e-006	+8.48e-006
324	+3.74e-004	+2.31e-002	+7.90e-003	+2.54e-004	+1.04e-006	+4.95e-006
325	+7.93e-004	+2.32e-002	+7.63e-003	+1.37e-004	+3.01e-006	+3.02e-006
326	+9.83e-005	+2.31e-002	+2.31e-002	+1.36e-004	+5.67e-007	+4.04e-006
327	+2.92e-004	+3.55e-002	+7.71e-003	+3.65e-004	+1.25e-006	+1.67e-006
328	+2.88e-004	+3.56e-002	+9.06e-003	+1.46e-004	+4.43e-006	+4.77e-006
329	+1.29e-004	+3.56e-002	+2.42e-002	+1.43e-004	+2.68e-006	+1.75e-006
330	+2.48e-004	+4.95e-002	+7.48e-003	+1.90e-004	+3.46e-006	+1.49e-007
331	+2.49e-004	+4.95e-002	+2.63e-002	+1.97e-004	+2.20e-006	+1.49e-007
332	+3.92e-005	+1.23e-002	+2.34e-002	+1.23e-004	+6.15e-006	+9.35e-008
333	+8.77e-005	+2.33e-002	+2.40e-002	+1.31e-004	+4.49e-006	+2.04e-007
334	+1.51e-004	+3.52e-002	+2.50e-002	+1.41e-004	+5.93e-006	+1.66e-007
335	+5.61e-004	+1.16e-002	+6.87e-003	+1.29e-004	+1.40e-004	+3.16e-006
336	+5.93e-004	+1.16e-002	+6.96e-003	+1.29e-004	+1.64e-004	+3.03e-006
337	+2.47e-004	+4.95e-002	+1.10e-002	+1.88e-004	+1.27e-005	+1.49e-007
338	+2.47e-004	+4.95e-002	+1.11e-002	+1.88e-004	+1.50e-005	+1.49e-007
339	+6.67e-004	+2.32e-002	+7.84e-003	+1.36e-004	+8.21e-004	+1.13e-006
340	+7.21e-004	+2.32e-002	+7.95e-003	+1.36e-004	+8.07e-004	+9.63e-007
341	+1.76e-004	+3.53e-002	+9.76e-003	+1.46e-004	+1.95e-003	+7.24e-006
342	+2.00e-004	+3.54e-002	+9.85e-003	+1.46e-004	+1.95e-003	+7.67e-006
343	+0.00e+000	+0.00e+000	+6.72e-003	+1.40e-004	+1.96e-006	+0.00e+000
344	+0.00e+000	+0.00e+000	+6.78e-003	+1.40e-004	+2.94e-006	+0.00e+000
345	+1.82e-003	+1.23e-001	+1.73e-002	+2.50e-004	+8.78e-006	+3.23e-006
346	+1.82e-003	+1.23e-001	+1.72e-002	+2.51e-004	+5.88e-006	+3.23e-006
347	+1.26e-003	+1.23e-001	+3.02e-002	+2.40e-004	+3.77e-006	+3.23e-006
348	+1.53e-003	+1.23e-001	+6.71e-003	+2.47e-004	+2.62e-006	+3.23e-006
349	+1.53e-003	+1.24e-001	+7.04e-003	+2.48e-004	+5.19e-006	+3.23e-006
350	+9.04e-004	+1.24e-001	+6.24e-002	+2.34e-004	+4.34e-006	+3.23e-006
351	+9.04e-004	+1.23e-001	+6.21e-002	+2.34e-004	+1.98e-006	+3.23e-006
352	+9.04e-004	+1.24e-001	+6.30e-002	+2.40e-004	+1.20e-005	+3.23e-006
353	+9.04e-004	+1.23e-001	+6.20e-002	+2.32e-004	+2.21e-006	+3.23e-006
354	+9.04e-004	+1.23e-001	+6.25e-002	+2.39e-004	+9.34e-006	+3.23e-006
355	+1.07e-003	+1.23e-001	+4.61e-002	+2.20e-004	+1.90e-006	+3.23e-006
356	+1.26e-003	+1.23e-001	+2.94e-002	+2.22e-004	+2.60e-006	+3.23e-006
357	+1.53e-003	+1.23e-001	+7.90e-003	+2.24e-004	+3.88e-006	+3.23e-006
358	+1.82e-003	+1.23e-001	+1.42e-002	+2.30e-004	+1.13e-005	+3.23e-006
360	+1.09e-002	+2.83e-001	+3.80e-002	+1.22e-004	+4.27e-005	+8.77e-006
368	+1.82e-003	+1.24e-001	+1.42e-002	+2.32e-004	+1.44e-005	+3.23e-006
369	+1.26e-003	+1.24e-001	+2.98e-002	+2.24e-004	+1.52e-006	+3.23e-006
370	+1.53e-003	+1.24e-001	+8.12e-003	+2.26e-004	+6.17e-006	+3.23e-006
371	+1.07e-003	+1.24e-001	+4.67e-002	+2.22e-004	+4.50e-006	+3.23e-006
378	+3.35e-003	+1.25e-001	+3.60e-002	+2.57e-004	+1.21e-005	+3.23e-006
379	+2.26e-003	+1.25e-001	+7.36e-003	+2.47e-004	+7.35e-006	+3.23e-006
380	+9.04e-004	+1.25e-001	+6.66e-002	+2.68e-004	+8.49e-006	+3.23e-006
381	+9.04e-004	+1.24e-001	+5.72e-002	+2.75e-004	+5.96e-006	+3.23e-006
382	+2.26e-003	+1.24e-001	+2.51e-003	+2.03e-004	+1.47e-005	+3.23e-006
383	+3.35e-003	+1.24e-001	+2.29e-002	+1.98e-004	+7.33e-006	+3.23e-006
384	+3.35e-003	+1.24e-001	+1.43e-002	+1.13e-004	+1.65e-005	+3.23e-006
385	+2.26e-003	+1.24e-001	+4.79e-002	+2.30e-004	+3.02e-005	+3.23e-006
386	+9.04e-004	+1.24e-001	+6.40e-002	+2.60e-004	+6.53e-006	+3.23e-006
387	+9.04e-004	+1.23e-001	+6.33e-002	+2.56e-004	+5.30e-006	+3.23e-006
388	+2.26e-003	+1.23e-001	+4.76e-002	+2.27e-004	+2.64e-005	+3.23e-006
389	+3.35e-003	+1.23e-001	+1.47e-002	+1.17e-004	+2.12e-005	+3.23e-006
390	+3.35e-003	+1.23e-001	+2.43e-002	+1.88e-004	+1.32e-005	+3.23e-006
391	+2.26e-003	+1.23e-001	+2.75e-003	+1.98e-004	+8.38e-006	+3.23e-006
392	+9.04e-004	+1.23e-001	+5.66e-002	+2.66e-004	+8.66e-006	+3.23e-006
393	+9.04e-004	+1.22e-001	+6.55e-002	+2.53e-004	+1.29e-005	+3.23e-006
394	+2.26e-003	+1.22e-001	+5.83e-003	+2.34e-004	+5.11e-006	+3.23e-006
395	+3.35e-003	+1.22e-001	+3.78e-002	+2.42e-004	+2.73e-005	+3.23e-006
396	+2.55e-004	+4.94e-002	+3.37e-002	+1.48e-004	+2.62e-005	+1.49e-007
397	+1.82e-003	+1.23e-001	+1.76e-002	+2.44e-004	+6.06e-006	+3.23e-006
398	+1.82e-003	+1.24e-001	+1.74e-002	+2.46e-004	+7.96e-006	+3.23e-006
399	+1.26e-003	+1.24e-001	+3.08e-002	+2.35e-004	+2.27e-006	+3.23e-006
400	+1.26e-003	+1.23e-001	+3.03e-002	+2.35e-004	+4.52e-006	+3.23e-006
412	+1.30e-003	+1.04e-001	+1.32e-002	+1.13e-004	+5.96e-006	+3.61e-006
413	+8.92e-004	+8.51e-002	+1.21e-002	+2.65e-004	+6.24e-006	+2.26e-006
414	+5.99e-004	+6.68e-002	+1.09e-002	+2.22e-004	+4.75e-006	+1.25e-006
415	+1.57e-003	+1.05e-001	+4.60e-002	+2.49e-004	+7.83e-006	+2.63e-006
416	+1.06e-003	+8.54e-002	+4.36e-002	+2.43e-004	+9.40e-006	+1.77e-006
417	+7.99e-004	+6.68e-002	+4.08e-002	+2.36e-004	+6.23e-006	+1.25e-006
418	+1.18e-003	+1.04e-001	+8.43e-003	+2.34e-004	+4.69e-006	+3.08e-006
419	+8.44e-004	+8.51e-002	+8.76e-003	+2.55e-004	+4.89e-006	+1.89e-006
420	+5.60e-004	+6.69e-002	+9.10e-003	+1.89e-004	+4.19e-006	+7.28e-007
421	+1.04e-003	+1.04e-001	+2.95e-002	+2.00e-004	+3.55e-006	+2.70e-006
422	+7.58e-004	+8.51e-002	+2.91e-002	+2.47e-004	+4.00e-006	+1.70e-006
423	+4.83e-004	+6.69e-002	+2.87e-002	+2.85e-004	+3.67e-006	+1.78e-006
424	+8.66e-004	+1.04e-001	+4.59e-002	+1.82e-004	+2.78e-006	+3.02e-006
425	+6.34e-004	+8.52e-002	+4.49e-002	+1.74e-004	+3.40e-006	+1.96e-006
426	+3.70e-004	+6.68e-002	+4.39e-002	+1.16e-004	+3.60e-006	+2.66e-006
427	+7.48e-004	+1.04e-001	+6.27e-002	+2.47e-004	+2.30e-006	+2.42e-006
428	+5.27e-004	+8.54e-002	+6.12e-002	+2.42e-004	+3.44e-006	+1.80e-006
429	+2.96e-004	+6.68e-002	+5.93e-002	+2.39e-004	+2.81e-006	+2.86e-006
430	+4.42e-004	+6.67e-002	+1.09e-002	+2.20e-004	+7.34e-006	+1.18e-006
431	+5.58e-004	+6.68e-002	+4.06e-002	+2.34e-004	+1.04e-005	+1.12e-006
432	+1.12e-003	+8.49e-002	+1.21e-002	+2.63e-004	+1.11e-005	+3.00e-006
433	+1.48e-003	+8.52e-002	+4.34e-002	+2.41e-004	+1.63e-005	+2.28e-006
434	+1.80e-003	+1.04e-001	+1.32e-002	+1.13e-004	+5.95e-006	+5.09e-006
435	+2.45e-003	+1.04e-001	+4.57e-002	+2.46e-004	+7.40e-006	+3.74e-006
436	+3.82e-004	+6.68e-002	+8.90e-003	+1.89e-004	+5.18e-006	+6.96e-007
437	+8.76e-004	+8.49e-002	+8.56e-003	+2.53e-004	+7.79e-006	+2.61e-006
438	+1.39e-003	+1.04e-001	+8.22e-003	+2.32e-004	+4.98e-006	+4.52e-006
439	+3.67e-004	+6.68e-002	+2.84e-002	+2.79e-004	+3.70e-006	+1.69e-006
440	+7.09e-004	+8.49e-002	+2.88e-002	+2.44e-004	+5.25e-006	+1.59e-006

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535 +1.07e-003 +1.43e-001 +6.39e-002 +2.60e-004 +5.69e-006 +6.82e-006

633	+1.23e-003	+1.64e-001	+6.47e-002	+2.65e-004	+9.68e-006	+4.07e-006
634	+1.33e-003	+1.84e-001	+6.54e-002	+2.64e-004	+5.35e-006	+5.83e-006
635	+1.15e-003	+1.83e-001	+6.55e-002	+2.61e-004	+3.96e-006	+7.19e-006
636	+9.60e-004	+1.63e-001	+6.50e-002	+2.58e-004	+2.78e-006	+5.58e-006
637	+8.76e-004	+1.43e-001	+6.42e-002	+2.55e-004	+1.71e-006	+3.64e-006
638	+1.59e-003	+1.83e-001	+4.76e-002	+2.25e-004	+4.27e-006	+5.86e-006
639	+1.33e-003	+1.63e-001	+4.72e-002	+2.22e-004	+4.12e-006	+5.05e-006
640	+1.13e-003	+1.43e-001	+4.68e-002	+2.17e-004	+2.58e-006	+4.09e-006
641	+1.99e-003	+1.83e-001	+2.99e-002	+2.36e-004	+4.73e-006	+5.83e-006
642	+1.66e-003	+1.62e-001	+2.98e-002	+2.28e-004	+5.11e-006	+4.64e-006
643	+1.39e-003	+1.43e-001	+2.96e-002	+2.43e-004	+3.46e-006	+3.47e-006
644	+2.56e-003	+1.83e-001	+7.18e-003	+2.35e-004	+6.16e-006	+6.47e-006
645	+2.07e-003	+1.62e-001	+7.38e-003	+2.52e-004	+7.75e-006	+4.49e-006
646	+1.64e-003	+1.43e-001	+7.62e-003	+2.42e-004	+4.80e-006	+3.54e-006
647	+4.25e-003	+1.83e-001	+5.14e-002	+2.62e-004	+1.09e-005	+6.51e-006
648	+3.19e-003	+1.83e-001	+1.62e-002	+1.83e-004	+8.26e-006	+7.24e-006
649	+3.16e-003	+1.63e-001	+5.05e-002	+2.61e-004	+1.90e-005	+4.77e-006
650	+2.49e-003	+1.63e-001	+1.56e-002	+2.86e-004	+1.22e-005	+4.70e-006
651	+2.29e-003	+1.43e-001	+4.92e-002	+2.58e-004	+9.36e-006	+3.51e-006
652	+1.88e-003	+1.43e-001	+1.50e-002	+2.21e-004	+6.66e-006	+3.76e-006
653	+1.15e-003	+1.44e-001	+6.50e-002	+2.57e-004	+3.42e-006	+4.02e-006
654	+1.29e-003	+1.64e-001	+6.57e-002	+2.61e-004	+2.21e-006	+4.06e-006
655	+1.36e-003	+1.84e-001	+6.63e-002	+2.64e-004	+1.81e-006	+4.72e-006
656	+1.31e-003	+1.43e-001	+4.73e-002	+2.18e-004	+3.81e-006	+3.21e-006
657	+1.51e-003	+1.64e-001	+4.78e-002	+2.23e-004	+3.05e-006	+4.28e-006
658	+1.66e-003	+1.84e-001	+4.82e-002	+2.26e-004	+2.73e-006	+5.75e-006
659	+1.51e-003	+1.43e-001	+3.00e-002	+2.45e-004	+4.59e-006	+3.67e-006
660	+1.80e-003	+1.64e-001	+3.02e-002	+2.30e-004	+4.62e-006	+4.61e-006
661	+2.06e-003	+1.84e-001	+3.04e-002	+2.38e-004	+3.90e-006	+5.70e-006
662	+1.91e-003	+1.43e-001	+7.84e-003	+2.45e-004	+5.58e-006	+5.23e-006
663	+2.24e-003	+1.64e-001	+7.60e-003	+2.54e-004	+5.47e-006	+4.92e-006
664	+2.54e-003	+1.84e-001	+7.40e-003	+2.37e-004	+4.91e-006	+5.11e-006
665	+3.17e-003	+1.43e-001	+4.96e-002	+2.60e-004	+7.34e-006	+4.65e-006
666	+3.33e-003	+1.64e-001	+5.08e-002	+2.64e-004	+1.01e-005	+4.64e-006
667	+3.53e-003	+1.84e-001	+5.17e-002	+2.65e-004	+6.99e-006	+4.96e-006
668	+2.41e-003	+1.43e-001	+1.50e-002	+2.24e-004	+6.17e-006	+5.69e-006
669	+2.69e-003	+1.64e-001	+1.56e-002	+2.89e-004	+6.42e-006	+4.83e-006
670	+2.96e-003	+1.84e-001	+1.62e-002	+1.85e-004	+5.63e-006	+4.98e-006
673	+3.38e-003	+2.04e-001	+1.87e-002	+2.58e-004	+2.88e-006	+6.12e-006
674	+3.38e-003	+2.04e-001	+1.86e-002	+2.59e-004	+2.16e-006	+6.12e-006
675	+2.22e-003	+2.04e-001	+3.11e-002	+2.46e-004	+4.33e-006	+6.12e-006
676	+2.80e-003	+2.03e-001	+6.43e-003	+2.56e-004	+2.08e-006	+6.12e-006
677	+2.80e-003	+2.04e-001	+6.78e-003	+2.57e-004	+4.05e-006	+6.12e-006
678	+1.38e-003	+2.04e-001	+6.53e-002	+2.44e-004	+4.60e-006	+6.12e-006
679	+1.38e-003	+2.03e-001	+6.50e-002	+2.44e-004	+2.12e-006	+6.12e-006
680	+1.38e-003	+2.04e-001	+6.59e-002	+2.50e-004	+1.05e-005	+6.12e-006
681	+1.38e-003	+2.04e-001	+6.49e-002	+2.42e-004	+2.71e-006	+6.12e-006
682	+1.38e-003	+2.03e-001	+6.53e-002	+2.48e-004	+7.61e-006	+6.12e-006
683	+1.79e-003	+2.03e-001	+4.78e-002	+2.35e-004	+2.18e-006	+6.12e-006
684	+2.22e-003	+2.03e-001	+3.00e-002	+2.37e-004	+3.99e-006	+6.12e-006
685	+2.80e-003	+2.03e-001	+7.02e-003	+2.39e-004	+2.06e-006	+6.12e-006
686	+3.38e-003	+2.03e-001	+1.66e-002	+2.44e-004	+5.94e-006	+6.12e-006
687	+3.38e-003	+2.05e-001	+1.67e-002	+2.47e-004	+9.00e-006	+6.12e-006
688	+2.22e-003	+2.05e-001	+3.04e-002	+2.40e-004	+2.29e-006	+6.12e-006
689	+2.80e-003	+2.05e-001	+7.25e-003	+2.41e-004	+3.55e-006	+6.12e-006
690	+1.79e-003	+2.05e-001	+4.84e-002	+2.37e-004	+3.54e-006	+6.12e-006
691	+6.37e-003	+2.08e-001	+3.66e-002	+2.58e-004	+1.38e-005	+6.12e-006
692	+4.25e-003	+2.08e-001	+7.65e-003	+2.46e-004	+6.82e-006	+6.12e-006
693	+1.38e-003	+2.08e-001	+6.71e-002	+2.62e-004	+8.80e-006	+6.12e-006
694	+1.38e-003	+2.06e-001	+5.80e-002	+2.71e-004	+8.14e-006	+6.12e-006
695	+4.25e-003	+2.06e-001	+2.74e-003	+2.06e-004	+1.38e-005	+6.12e-006
696	+6.37e-003	+2.06e-001	+2.37e-002	+2.60e-004	+1.01e-005	+6.12e-006
697	+6.37e-003	+2.05e-001	+1.62e-002	+2.14e-004	+3.56e-005	+6.12e-006
698	+4.25e-003	+2.05e-001	+5.22e-002	+2.34e-004	+2.76e-005	+6.12e-006
699	+1.38e-003	+2.05e-001	+6.67e-002	+2.66e-004	+6.62e-006	+6.12e-006
700	+1.38e-003	+2.03e-001	+6.59e-002	+2.63e-004	+6.34e-006	+6.12e-006
701	+4.25e-003	+2.03e-001	+5.19e-002	+2.31e-004	+2.36e-005	+6.12e-006
702	+6.37e-003	+2.03e-001	+1.65e-002	+2.12e-004	+3.73e-005	+6.12e-006
703	+6.37e-003	+2.02e-001	+2.51e-002	+2.54e-004	+1.12e-005	+6.12e-006
704	+4.25e-003	+2.02e-001	+2.98e-003	+2.01e-004	+7.84e-006	+6.12e-006
705	+1.38e-003	+2.02e-001	+5.73e-002	+2.64e-004	+9.07e-006	+6.12e-006
706	+1.38e-003	+1.99e-001	+6.62e-002	+2.46e-004	+1.71e-005	+6.12e-006
707	+4.25e-003	+1.99e-001	+6.08e-003	+2.31e-004	+5.71e-006	+6.12e-006
708	+6.37e-003	+1.99e-001	+3.83e-002	+2.43e-004	+1.68e-005	+6.12e-006
709	+2.55e-004	+4.94e-002	+3.20e-002	+1.49e-004	+2.20e-005	+1.49e-007
710	+3.38e-003	+2.03e-001	+1.88e-002	+2.55e-004	+4.13e-006	+6.12e-006
711	+3.38e-003	+2.04e-001	+1.85e-002	+2.57e-004	+5.68e-006	+6.12e-006
712	+2.22e-003	+2.04e-001	+3.14e-002	+2.44e-004	+2.86e-006	+6.12e-006
713	+2.22e-003	+2.03e-001	+3.10e-002	+2.44e-004	+5.11e-006	+6.12e-006
717	+4.68e-003	+2.63e-001	+1.85e-002	+2.51e-004	+4.26e-005	+7.57e-006
718	+3.70e-003	+2.23e-001	+1.85e-002	+2.54e-004	+1.22e-004	+8.50e-006
719	+4.23e-003	+2.43e-001	+1.85e-002	+2.52e-004	+2.23e-004	+9.06e-006
720	+4.67e-003	+2.62e-001	+1.85e-002	+2.51e-004	+1.23e-004	+8.81e-006
721	+3.71e-003	+2.24e-001	+1.86e-002	+2.54e-004	+1.24e-004	+6.45e-006
722	+4.22e-003	+2.43e-001	+1.85e-002	+2.53e-004	+2.09e-004	+7.44e-006
723	+4.66e-003	+2.63e-001	+1.84e-002	+2.52e-004	+1.13e-004	+7.97e-006
724	+2.44e-003	+2.23e-001	+3.11e-002	+2.56e-004	+3.30e-006	+6.61e-006
725	+2.68e-003	+2.43e-001	+3.11e-002	+2.55e-004	+6.86e-006	+7.28e-006
726	+2.93e-003	+2.63e-001	+3.10e-002	+2.52e-004	+3.71e-006	+8.06e-006
727	+2.44e-003	+2.23e-001	+3.09e-002	+2.55e-004	+4.45e-006	+5.85e-006
728	+2.68e-003	+2.43e-001	+3.08e-002	+2.53e-004	+4.48e-006	+7.90e-006
729	+2.93e-003	+2.62e-001	+3.08e-002	+2.53e-004	+4.47e-006	+9.41e-006
730	+3.70e-003	+2.23e-001	+1.87e-002	+2.52e-004	+9.48e-006	+8.09e-006
731	+4.23e-003	+2.43e-001	+1.87e-002	+2.52e-004	+9.00e-006	+8.91e-006
732	+4.66e-003	+2.62e-001	+1.86e-002	+2.51e-004	+4.38e-006	+9.22e-006

733	+3.00e-003	+2.23e-001	+6.41e-003	+2.57e-004	+6.69e-006	+6.29e-006
734	+3.42e-003	+2.43e-001	+6.40e-003	+2.56e-004	+7.10e-006	+8.31e-006
735	+3.79e-003	+2.62e-001	+6.40e-003	+2.58e-004	+4.52e-006	+9.41e-006
736	+2.44e-003	+2.24e-001	+3.13e-002	+2.57e-004	+4.85e-006	+7.25e-006
737	+2.68e-003	+2.43e-001	+3.13e-002	+2.53e-004	+4.23e-006	+7.52e-006
738	+2.94e-003	+2.63e-001	+3.12e-002	+2.54e-004	+5.00e-006	+8.14e-006
739	+3.71e-003	+2.24e-001	+1.84e-002	+2.53e-004	+8.75e-006	+6.47e-006
740	+4.22e-003	+2.43e-001	+1.83e-002	+2.53e-004	+8.73e-006	+7.81e-006
741	+4.65e-003	+2.63e-001	+1.83e-002	+2.52e-004	+4.21e-006	+8.73e-006
742	+3.08e-003	+2.24e-001	+6.74e-003	+2.61e-004	+6.63e-006	+6.99e-006
743	+3.45e-003	+2.43e-001	+6.73e-003	+2.65e-004	+6.48e-006	+8.52e-006
744	+3.79e-003	+2.63e-001	+6.72e-003	+2.55e-004	+4.55e-006	+9.27e-006
745	+1.44e-003	+2.23e-001	+6.56e-002	+2.55e-004	+1.17e-005	+6.48e-006
746	+1.60e-003	+2.43e-001	+6.59e-002	+2.55e-004	+8.87e-006	+1.02e-005
747	+1.81e-003	+2.62e-001	+6.60e-002	+2.50e-004	+1.44e-005	+1.05e-005
748	+1.47e-003	+2.23e-001	+6.54e-002	+2.59e-004	+8.00e-006	+6.44e-006
749	+1.62e-003	+2.43e-001	+6.56e-002	+2.58e-004	+1.18e-005	+8.72e-006
750	+1.81e-003	+2.63e-001	+6.58e-002	+2.48e-004	+1.25e-005	+9.49e-006
751	+1.50e-003	+2.23e-001	+6.53e-002	+2.61e-004	+4.08e-006	+6.56e-006
752	+1.65e-003	+2.44e-001	+6.56e-002	+2.59e-004	+3.03e-006	+7.34e-006
753	+1.81e-003	+2.63e-001	+6.58e-002	+2.47e-004	+6.88e-006	+8.20e-006
754	+1.54e-003	+2.24e-001	+6.57e-002	+2.60e-004	+6.15e-006	+6.98e-006
755	+1.68e-003	+2.44e-001	+6.59e-002	+2.59e-004	+1.16e-005	+6.45e-006
756	+1.81e-003	+2.64e-001	+6.61e-002	+2.49e-004	+1.14e-005	+7.14e-006
757	+1.57e-003	+2.24e-001	+6.62e-002	+2.57e-004	+1.39e-005	+7.41e-006
758	+1.71e-003	+2.44e-001	+6.64e-002	+2.57e-004	+1.19e-005	+6.30e-006
759	+1.82e-003	+2.64e-001	+6.66e-002	+2.52e-004	+1.42e-005	+6.79e-006
760	+1.82e-003	+2.62e-001	+6.63e-002	+2.52e-004	+3.47e-006	+9.40e-006
761	+1.58e-003	+2.42e-001	+6.62e-002	+2.53e-004	+3.56e-006	+8.91e-006
762	+1.42e-003	+2.23e-001	+6.61e-002	+2.51e-004	+2.85e-006	+7.14e-006
763	+2.42e-003	+2.62e-001	+4.82e-002	+2.49e-004	+3.33e-006	+8.68e-006
764	+2.18e-003	+2.42e-001	+4.81e-002	+2.39e-004	+4.47e-006	+8.11e-006
765	+1.93e-003	+2.23e-001	+4.80e-002	+2.38e-004	+3.95e-006	+7.08e-006
766	+3.03e-003	+2.62e-001	+3.01e-002	+2.31e-004	+3.54e-006	+8.94e-006
767	+2.75e-003	+2.42e-001	+3.01e-002	+2.26e-004	+5.56e-006	+7.92e-006
768	+2.43e-003	+2.22e-001	+3.00e-002	+2.46e-004	+5.12e-006	+6.56e-006
769	+3.89e-003	+2.62e-001	+6.73e-003	+2.43e-004	+4.30e-006	+9.46e-006
770	+3.48e-003	+2.42e-001	+6.79e-003	+2.56e-004	+7.92e-006	+7.85e-006
771	+3.01e-003	+2.22e-001	+6.89e-003	+2.48e-004	+6.81e-006	+6.04e-006
772	+6.24e-003	+2.62e-001	+5.26e-002	+2.54e-004	+9.23e-006	+9.44e-006
773	+4.80e-003	+2.62e-001	+1.73e-002	+2.10e-004	+5.70e-006	+1.03e-005
774	+5.28e-003	+2.42e-001	+5.25e-002	+2.55e-004	+1.87e-005	+7.66e-006
775	+4.22e-003	+2.42e-001	+1.71e-002	+3.11e-004	+1.19e-005	+7.87e-006
776	+4.28e-003	+2.22e-001	+5.23e-002	+2.54e-004	+1.23e-005	+6.11e-006
777	+3.54e-003	+2.23e-001	+1.69e-002	+2.17e-004	+9.06e-006	+5.96e-006
778	+1.59e-003	+2.24e-001	+6.69e-002	+2.53e-004	+3.35e-006	+6.31e-006
779	+1.73e-003	+2.44e-001	+6.70e-002	+2.55e-004	+2.88e-006	+6.57e-006
780	+1.83e-003	+2.64e-001	+6.71e-002	+2.55e-004	+2.73e-006	+7.42e-006
781	+1.97e-003	+2.24e-001	+4.86e-002	+2.40e-004	+3.92e-006	+6.09e-006
782	+2.17e-003	+2.44e-001	+4.87e-002	+2.41e-004	+3.93e-006	+7.46e-006
783	+2.38e-003	+2.64e-001	+4.88e-002	+2.51e-004	+3.41e-006	+9.03e-006
784	+2.41e-003	+2.24e-001	+3.05e-002	+2.48e-004	+4.99e-006	+6.49e-006
785	+2.70e-003	+2.44e-001	+3.05e-002	+2.28e-004	+5.54e-006	+7.63e-006
786	+3.00e-003	+2.64e-001	+3.05e-002	+2.34e-004	+3.97e-006	+8.64e-006
787	+3.07e-003	+2.24e-001	+7.13e-003	+2.51e-004	+6.31e-006	+7.53e-006
788	+3.41e-003	+2.44e-001	+7.03e-003	+2.58e-004	+6.70e-006	+7.62e-006
789	+3.75e-003	+2.64e-001	+6.97e-003	+2.45e-004	+4.96e-006	+7.85e-006
790	+5.05e-003	+2.24e-001	+5.26e-002	+2.57e-004	+9.68e-006	+7.72e-006
791	+5.22e-003	+2.44e-001	+5.29e-002	+2.57e-004	+1.13e-005	+7.71e-006
792	+5.43e-003	+2.64e-001	+5.30e-002	+2.56e-004	+8.40e-006	+7.77e-006
793	+3.82e-003	+2.24e-001	+1.69e-002	+2.19e-004	+7.47e-006	+8.42e-006
794	+4.13e-003	+2.44e-001	+1.71e-002	+3.14e-004	+7.68e-006	+7.82e-006
795	+4.44e-003	+2.64e-001	+1.73e-002	+2.12e-004	+6.36e-006	+7.68e-006
841	+4.83e-003	+2.82e-001	+1.85e-002	+2.52e-004	+2.17e-006	+8.77e-006
921	+1.09e-002	+2.86e-001	+5.95e-002	+1.73e-004	+3.55e-005	+8.77e-006
922	+1.04e-002	+2.77e-001	+6.38e-002	+1.98e-004	+3.31e-005	+8.77e-006
923	+4.83e-003	+2.82e-001	+1.85e-002	+2.52e-004	+2.09e-006	+8.77e-006
924	+4.83e-003	+2.82e-001	+1.84e-002	+2.53e-004	+4.08e-006	+8.77e-006
925	+3.18e-003	+2.82e-001	+3.10e-002	+2.47e-004	+4.59e-006	+8.77e-006
926	+4.00e-003	+2.82e-001	+6.42e-003	+2.53e-004	+2.07e-006	+8.77e-006
927	+4.00e-003	+2.83e-001	+6.74e-003	+2.54e-004	+2.40e-006	+8.77e-006
928	+1.99e-003	+2.83e-001	+6.62e-002	+2.40e-004	+4.97e-006	+8.77e-006
929	+1.99e-003	+2.82e-001	+6.59e-002	+2.40e-004	+2.46e-006	+8.77e-006
930	+1.99e-003	+2.83e-001	+6.66e-002	+2.45e-004	+7.52e-006	+8.77e-006
931	+1.99e-003	+2.82e-001	+6.59e-002	+2.38e-004	+2.59e-006	+8.77e-006
932	+1.99e-003	+2.81e-001	+6.61e-002	+2.43e-004	+4.63e-006	+8.77e-006
933	+2.57e-003	+2.81e-001	+4.82e-002	+2.41e-004	+2.34e-006	+8.77e-006
934	+3.18e-003	+2.81e-001	+3.01e-002	+2.41e-004	+2.77e-006	+8.77e-006
935	+4.00e-003	+2.81e-001	+6.74e-003	+2.42e-004	+2.39e-006	+8.77e-006
936	+4.83e-003	+2.81e-001	+1.74e-002	+2.50e-004	+5.95e-006	+8.77e-006
937	+4.83e-003	+2.83e-001	+1.74e-002	+2.53e-004	+7.54e-006	+8.77e-006
938	+3.18e-003	+2.83e-001	+3.05e-002	+2.44e-004	+2.07e-006	+8.77e-006
939	+4.00e-003	+2.83e-001	+6.98e-003	+2.44e-004	+3.36e-006	+8.77e-006
940	+2.57e-003	+2.83e-001	+4.88e-002	+2.43e-004	+2.83e-006	+8.77e-006
941	+9.11e-003	+2.89e-001	+3.69e-002	+2.19e-004	+1.72e-005	+8.77e-006
942	+6.07e-003	+2.89e-001	+7.78e-003	+2.03e-004	+9.64e-006	+8.77e-006
943	+1.99e-003	+2.89e-001	+6.73e-002	+2.28e-004	+1.50e-005	+8.77e-006
944	+1.99e-003	+2.86e-001	+5.82e-002	+2.18e-004	+1.21e-005	+8.77e-006
945	+6.07e-003	+2.86e-001	+2.85e-003	+1.72e-004	+2.23e-005	+8.77e-006
946	+9.11e-003	+2.86e-001	+2.40e-002	+1.67e-004	+1.10e-005	+8.77e-006
947	+9.11e-003	+2.83e-001	+1.68e-002	+5.61e-005	+3.21e-005	+8.77e-006
948	+6.07e-003	+2.83e-001	+5.29e-002	+2.17e-004	+2.87e-005	+8.77e-006
949	+1.99e-003	+2.83e-001	+6.71e-002	+2.47e-004	+6.81e-006	+8.77e-006
950	+1.99e-003	+2.81e-001	+6.63e-002	+2.44e-004	+7.45e-006	+8.77e-006
951	+6.07e-003	+2.81e-001	+5.25e-002	+2.15e-004	+2.69e-005	+8.77e-006

952	+9.11e-003	+2.81e-001	+1.70e-002	+5.81e-005	+3.48e-005	+8.77e-006
953	+9.11e-003	+2.79e-001	+2.53e-002	+1.64e-004	+1.44e-005	+8.77e-006
954	+6.07e-003	+2.79e-001	+3.09e-003	+1.69e-004	+1.71e-005	+8.77e-006
955	+1.99e-003	+2.79e-001	+5.76e-002	+2.14e-004	+1.57e-005	+8.77e-006
956	+1.99e-003	+2.76e-001	+6.64e-002	+2.18e-004	+2.25e-005	+8.77e-006
957	+6.07e-003	+2.76e-001	+6.22e-003	+1.96e-004	+9.85e-006	+8.77e-006
958	+9.11e-003	+2.76e-001	+3.86e-002	+2.10e-004	+1.95e-005	+8.77e-006
959	+2.21e-004	+3.66e-002	+3.36e-002	+1.43e-004	+3.72e-005	+2.21e-006
960	+4.83e-003	+2.82e-001	+1.86e-002	+2.53e-004	+1.80e-006	+8.77e-006
961	+4.83e-003	+2.83e-001	+1.83e-002	+2.55e-004	+2.42e-006	+8.77e-006
962	+3.18e-003	+2.83e-001	+3.12e-002	+2.46e-004	+2.32e-006	+8.77e-006
963	+3.18e-003	+2.81e-001	+3.08e-002	+2.46e-004	+4.08e-006	+8.77e-006
1082	+2.55e-004	+4.94e-002	+3.04e-002	+1.52e-004	+2.10e-005	+1.49e-007
1100	+5.27e-003	+2.75e-001	+2.01e-002	+1.26e-004	+1.91e-005	+8.77e-006
1101	+5.27e-003	+2.76e-001	+2.04e-002	+1.25e-004	+1.54e-005	+8.77e-006
1102	+5.27e-003	+2.89e-001	+2.22e-002	+1.24e-004	+1.10e-005	+8.77e-006
1103	+5.27e-003	+2.90e-001	+2.22e-002	+1.24e-004	+1.45e-005	+8.77e-006
1104	+6.07e-003	+2.81e-001	+5.30e-002	+2.13e-004	+2.52e-005	+8.77e-006
1105	+6.07e-003	+2.82e-001	+5.25e-002	+2.05e-004	+7.78e-006	+8.77e-006
1106	+6.07e-003	+2.82e-001	+5.26e-002	+2.06e-004	+7.86e-006	+8.77e-006
1107	+6.07e-003	+2.82e-001	+5.34e-002	+2.15e-004	+2.54e-005	+8.77e-006
1108	+4.83e-003	+2.83e-001	+1.81e-002	+2.56e-004	+8.97e-006	+8.77e-006
1109	+4.00e-003	+2.83e-001	+6.85e-003	+2.50e-004	+4.61e-006	+8.77e-006
1110	+4.83e-003	+2.81e-001	+1.82e-002	+2.53e-004	+1.16e-005	+8.77e-006
1111	+4.00e-003	+2.81e-001	+6.55e-003	+2.48e-004	+5.35e-006	+8.77e-006
1112	+3.18e-003	+2.81e-001	+3.04e-002	+2.43e-004	+6.23e-006	+8.77e-006
1113	+2.57e-003	+2.81e-001	+4.82e-002	+2.36e-004	+2.27e-006	+8.77e-006
1114	+2.57e-003	+2.82e-001	+4.84e-002	+2.30e-004	+2.95e-006	+8.77e-006
1115	+2.57e-003	+2.82e-001	+4.86e-002	+2.27e-004	+3.51e-006	+8.77e-006
1116	+2.57e-003	+2.83e-001	+4.87e-002	+2.36e-004	+1.82e-006	+8.77e-006
1117	+2.57e-003	+2.83e-001	+4.88e-002	+2.29e-004	+1.83e-006	+8.77e-006
1118	+3.18e-003	+2.83e-001	+3.08e-002	+2.44e-004	+7.22e-006	+8.77e-006
1119	+3.35e-003	+1.22e-001	+3.63e-002	+2.30e-004	+2.96e-005	+3.23e-006
1120	+3.98e-003	+1.22e-001	+8.19e-002	+2.27e-004	+4.88e-005	+3.23e-006
1121	+3.98e-003	+1.24e-001	+5.53e-002	+1.20e-004	+4.60e-005	+3.23e-006
1122	+2.47e-004	+4.95e-002	+3.91e-002	+1.89e-004	+2.13e-006	+1.49e-007
1123	+2.47e-004	+4.95e-002	+3.90e-002	+1.88e-004	+6.78e-006	+1.49e-007
1124	+2.47e-004	+4.95e-002	+3.90e-002	+1.89e-004	+6.70e-006	+1.49e-007
1125	+2.47e-004	+4.95e-002	+3.88e-002	+1.87e-004	+1.15e-005	+1.49e-007
1126	+2.47e-004	+4.95e-002	+3.89e-002	+1.88e-004	+1.13e-005	+1.49e-007
1127	+2.48e-004	+4.95e-002	+8.52e-003	+1.93e-004	+1.59e-005	+1.49e-007
1128	+2.49e-004	+4.95e-002	+2.74e-002	+2.00e-004	+1.73e-005	+1.49e-007
1129	+2.47e-004	+4.95e-002	+3.84e-002	+1.84e-004	+1.61e-005	+1.49e-007
1130	+2.47e-004	+4.95e-002	+1.06e-002	+1.94e-004	+1.21e-005	+1.49e-007
1131	+2.47e-004	+4.95e-002	+3.83e-002	+1.83e-004	+1.63e-005	+1.49e-007
1132	+2.47e-004	+4.95e-002	+1.08e-002	+1.92e-004	+1.37e-005	+1.49e-007
1133	+2.48e-004	+4.95e-002	+8.30e-003	+1.93e-004	+1.70e-005	+1.49e-007
1134	+2.49e-004	+4.95e-002	+2.71e-002	+1.99e-004	+1.75e-005	+1.49e-007
1135	+2.51e-004	+4.95e-002	+4.23e-002	+2.05e-004	+6.69e-006	+1.49e-007
1136	+2.51e-004	+4.95e-002	+4.26e-002	+2.05e-004	+7.57e-006	+1.49e-007
1137	+2.51e-004	+4.95e-002	+4.19e-002	+2.17e-004	+1.75e-006	+1.49e-007
1138	+2.51e-004	+4.95e-002	+4.21e-002	+2.15e-004	+5.12e-006	+1.49e-007
1139	+2.51e-004	+4.95e-002	+4.19e-002	+2.16e-004	+3.50e-006	+1.49e-007
1140	+1.07e-003	+1.23e-001	+4.60e-002	+2.11e-004	+1.91e-006	+3.23e-006
1141	+1.07e-003	+1.23e-001	+4.62e-002	+2.02e-004	+3.10e-006	+3.23e-006
1142	+1.07e-003	+1.23e-001	+4.63e-002	+2.00e-004	+2.88e-006	+3.23e-006
1143	+1.07e-003	+1.24e-001	+4.65e-002	+2.00e-004	+1.32e-006	+3.23e-006
1144	+1.07e-003	+1.24e-001	+4.64e-002	+2.11e-004	+1.67e-006	+3.23e-006
1145	+1.53e-003	+1.23e-001	+7.29e-003	+2.35e-004	+1.16e-005	+3.23e-006
1146	+1.26e-003	+1.23e-001	+2.97e-002	+2.25e-004	+7.84e-006	+3.23e-006
1147	+1.82e-003	+1.23e-001	+1.60e-002	+2.36e-004	+2.96e-005	+3.23e-006
1148	+1.26e-003	+1.24e-001	+3.01e-002	+2.25e-004	+9.39e-006	+3.23e-006
1149	+1.53e-003	+1.24e-001	+7.57e-003	+2.37e-004	+9.06e-006	+3.23e-006
1150	+1.82e-003	+1.24e-001	+1.59e-002	+2.39e-004	+2.65e-005	+3.23e-006
1151	+2.26e-003	+1.23e-001	+4.97e-002	+2.30e-004	+2.81e-005	+3.23e-006
1152	+2.26e-003	+1.23e-001	+5.15e-002	+2.33e-004	+1.94e-005	+3.23e-006
1153	+2.26e-003	+1.23e-001	+5.21e-002	+2.35e-004	+1.15e-005	+3.23e-006
1154	+2.26e-003	+1.23e-001	+5.24e-002	+2.36e-004	+3.66e-006	+3.23e-006
1155	+2.26e-003	+1.23e-001	+5.22e-002	+2.36e-004	+9.27e-006	+3.23e-006
1156	+2.26e-003	+1.24e-001	+5.17e-002	+2.35e-004	+1.72e-005	+3.23e-006
1157	+2.26e-003	+1.24e-001	+5.01e-002	+2.33e-004	+2.75e-005	+3.23e-006
1158	+4.25e-003	+2.04e-001	+5.40e-002	+2.41e-004	+2.33e-005	+6.12e-006
1159	+3.38e-003	+2.04e-001	+1.77e-002	+2.53e-004	+1.54e-005	+6.12e-006
1162	+4.25e-003	+2.04e-001	+5.51e-002	+2.45e-004	+1.54e-005	+6.12e-006
1163	+1.38e-003	+1.99e-001	+6.91e-002	+2.44e-004	+5.72e-005	+6.12e-006
1164	+4.25e-003	+2.04e-001	+5.55e-002	+2.47e-004	+8.93e-006	+6.12e-006
1165	+3.14e-003	+1.99e-001	+3.04e-002	+7.31e-005	+1.58e-005	+6.12e-006
1166	+4.25e-003	+2.04e-001	+5.56e-002	+2.47e-004	+4.60e-006	+6.12e-006
1167	+2.24e-003	+1.99e-001	+4.22e-002	+1.25e-004	+3.43e-005	+6.12e-006
1168	+4.25e-003	+2.04e-001	+5.54e-002	+2.45e-004	+1.10e-005	+6.12e-006
1169	+9.04e-004	+1.24e-001	+6.20e-002	+2.95e-004	+3.40e-005	+3.23e-006
1170	+4.25e-003	+2.03e-001	+5.49e-002	+2.43e-004	+1.75e-005	+6.12e-006
1171	+9.04e-004	+1.24e-001	+5.90e-002	+2.90e-004	+3.62e-005	+3.23e-006
1172	+4.25e-003	+2.03e-001	+5.35e-002	+2.39e-004	+2.40e-005	+6.12e-006
1173	+3.38e-003	+2.03e-001	+1.78e-002	+2.50e-004	+1.88e-005	+6.12e-006
1174	+0.00e+000	+0.00e+000	+3.01e-002	+1.19e-004	+2.12e-005	+0.00e+000
1175	+0.00e+000	+0.00e+000	+3.17e-002	+1.22e-004	+2.15e-005	+0.00e+000
1176	+2.80e-003	+2.04e-001	+7.04e-003	+2.49e-004	+5.40e-006	+6.12e-006
1177	+0.00e+000	+0.00e+000	+3.34e-002	+1.24e-004	+2.06e-005	+0.00e+000
1178	+2.22e-003	+2.04e-001	+3.08e-002	+2.39e-004	+9.67e-006	+6.12e-006
1179	+6.07e-005	+1.11e-002	+3.03e-002	+1.35e-004	+3.24e-006	+3.89e-006
1180	+1.79e-003	+2.04e-001	+4.82e-002	+2.27e-004	+1.69e-006	+6.12e-006
1181	+6.09e-005	+1.14e-002	+3.18e-002	+1.37e-004	+2.16e-005	+4.34e-006
1182	+1.79e-003	+2.04e-001	+4.83e-002	+2.17e-004	+1.53e-006	+6.12e-006
1183	+6.19e-005	+1.18e-002	+3.34e-002	+1.41e-004	+1.25e-005	+5.65e-006

1184	+1.79e-003	+2.04e-001	+4.81e-002	+2.16e-004	+3.40e-006	+6.12e-006
1185	+1.29e-004	+2.34e-002	+3.03e-002	+1.44e-004	+1.42e-005	+4.97e-006
1186	+1.79e-003	+2.03e-001	+4.79e-002	+2.19e-004	+3.14e-006	+6.12e-006
1187	+1.33e-004	+2.37e-002	+3.19e-002	+1.44e-004	+7.15e-006	+5.86e-006
1188	+2.22e-003	+2.03e-001	+3.04e-002	+2.38e-004	+8.21e-006	+6.12e-006
1189	+1.79e-003	+2.03e-001	+4.78e-002	+2.27e-004	+2.11e-006	+6.12e-006
1190	+1.35e-004	+2.42e-002	+3.35e-002	+1.42e-004	+1.36e-005	+6.32e-006
1191	+1.97e-004	+3.62e-002	+3.04e-002	+1.49e-004	+1.88e-005	+3.05e-006
1192	+2.80e-003	+2.03e-001	+6.75e-003	+2.47e-004	+7.18e-006	+6.12e-006
1193	+2.07e-004	+3.64e-002	+3.20e-002	+1.47e-004	+1.44e-005	+2.96e-006
1194	+3.35e-003	+1.25e-001	+3.44e-002	+2.44e-004	+2.68e-005	+3.23e-006
1195	+3.98e-003	+1.23e-001	+5.39e-002	+1.03e-004	+5.35e-005	+3.23e-006
1196	+3.98e-003	+1.22e-001	+7.04e-002	+2.07e-004	+6.19e-005	+3.23e-006
1198	+7.32e-004	+1.24e-001	+9.94e-002	+3.31e-004	+3.11e-005	+3.23e-006
1200	+3.98e-003	+1.25e-001	+8.22e-002	+2.38e-004	+3.98e-005	+3.23e-006
1201	+2.59e-004	+4.94e-002	+7.88e-002	+1.52e-004	+1.40e-005	+1.49e-007
1202	+2.59e-004	+4.94e-002	+7.79e-002	+1.52e-004	+1.06e-005	+1.49e-007
1203	+2.59e-004	+4.94e-002	+7.73e-002	+1.52e-004	+7.01e-006	+1.49e-007
1204	+2.59e-004	+4.95e-002	+7.68e-002	+1.52e-004	+5.08e-006	+1.49e-007
1205	+7.24e-003	+2.83e-001	+5.19e-002	+1.62e-004	+5.38e-005	+8.77e-006
1206	+7.24e-003	+2.83e-001	+6.12e-002	+7.34e-005	+5.33e-005	+8.77e-006
1207	+7.24e-003	+2.82e-001	+6.10e-002	+7.33e-005	+5.47e-005	+8.77e-006
1208	+6.07e-003	+2.83e-001	+5.28e-002	+1.99e-004	+1.79e-005	+8.77e-006
1209	+6.07e-003	+2.82e-001	+5.26e-002	+1.97e-004	+1.74e-005	+8.77e-006
1210	+2.54e-004	+4.94e-002	+5.88e-002	+1.51e-004	+6.31e-006	+1.49e-007
1211	+7.24e-003	+2.81e-001	+5.15e-002	+1.60e-004	+5.28e-005	+8.77e-006
1212	+4.00e-003	+2.82e-001	+6.68e-003	+2.55e-004	+3.51e-006	+8.77e-006
1213	+4.00e-003	+2.82e-001	+6.56e-003	+2.55e-004	+3.91e-006	+8.77e-006
1218	+1.03e-002	+2.76e-001	+6.37e-002	+2.02e-004	+3.02e-005	+8.77e-006
1219	+1.00e-002	+2.77e-001	+4.94e-002	+1.89e-004	+2.55e-005	+8.77e-006
1220	+1.39e-003	+2.85e-001	+8.01e-002	+2.27e-004	+4.36e-005	+8.77e-006
1221	+1.08e-002	+2.87e-001	+6.25e-002	+1.85e-004	+3.22e-005	+8.77e-006
1232	+9.04e-004	+1.22e-001	+6.58e-002	+2.68e-004	+1.66e-005	+3.23e-006
1233	+9.04e-004	+1.22e-001	+6.46e-002	+2.76e-004	+2.13e-005	+3.23e-006
1234	+9.04e-004	+1.22e-001	+6.18e-002	+2.77e-004	+3.28e-005	+3.23e-006
1235	+9.04e-004	+1.22e-001	+5.84e-002	+2.72e-004	+9.89e-006	+3.23e-006
1236	+9.04e-004	+1.22e-001	+5.73e-002	+2.75e-004	+1.25e-005	+3.23e-006
1237	+9.04e-004	+1.23e-001	+5.93e-002	+2.83e-004	+4.05e-005	+3.23e-006
1238	+9.04e-004	+1.23e-001	+6.32e-002	+2.87e-004	+2.10e-005	+3.23e-006
1239	+1.00e-002	+2.90e-001	+6.01e-002	+2.12e-004	+1.80e-005	+8.77e-006
1240	+1.00e-002	+2.75e-001	+6.11e-002	+2.04e-004	+2.04e-005	+8.77e-006
1241	+1.02e-002	+2.76e-001	+6.29e-002	+2.05e-004	+2.45e-005	+8.77e-006
1243	+9.04e-004	+1.23e-001	+6.42e-002	+2.80e-004	+2.50e-005	+3.23e-006
1244	+9.04e-004	+1.24e-001	+6.49e-002	+2.82e-004	+2.04e-005	+3.23e-006
1245	+9.04e-004	+1.24e-001	+6.45e-002	+2.93e-004	+1.75e-005	+3.23e-006
1247	+9.04e-004	+1.24e-001	+5.78e-002	+2.85e-004	+1.21e-005	+3.23e-006
1248	+9.04e-004	+1.25e-001	+5.90e-002	+2.84e-004	+1.04e-005	+3.23e-006
1249	+9.04e-004	+1.25e-001	+6.21e-002	+2.88e-004	+3.14e-005	+3.23e-006
1250	+9.04e-004	+1.25e-001	+6.52e-002	+2.90e-004	+2.23e-005	+3.23e-006
1251	+9.04e-004	+1.25e-001	+6.66e-002	+2.84e-004	+1.26e-005	+3.23e-006
1252	+7.32e-004	+1.25e-001	+9.69e-002	+3.30e-004	+2.15e-005	+3.23e-006
1253	+7.32e-004	+1.25e-001	+1.03e-001	+3.29e-004	+1.86e-005	+3.23e-006
1254	+7.32e-004	+1.25e-001	+1.03e-001	+3.28e-004	+1.63e-005	+3.23e-006
1259	+9.11e-003	+2.75e-001	+3.99e-002	+1.90e-004	+2.03e-005	+8.77e-006
1260	+6.07e-003	+2.75e-001	+6.62e-003	+1.60e-004	+1.48e-005	+8.77e-006
1261	+1.99e-003	+2.75e-001	+6.67e-002	+1.97e-004	+2.67e-005	+8.77e-006
1262	+1.39e-003	+2.75e-001	+8.54e-002	+2.10e-004	+2.97e-005	+8.77e-006
1263	+1.09e-002	+2.81e-001	+3.86e-002	+1.25e-004	+4.58e-005	+8.77e-006
1264	+9.11e-003	+2.79e-001	+2.48e-002	+1.51e-004	+2.55e-005	+8.77e-006
1265	+1.09e-002	+2.78e-001	+6.30e-002	+1.75e-004	+3.45e-005	+8.77e-006
1266	+9.11e-003	+2.86e-001	+2.50e-002	+1.77e-004	+1.61e-005	+8.77e-006
1267	+1.00e-002	+2.86e-001	+4.36e-002	+1.80e-004	+2.45e-005	+8.77e-006
1268	+1.09e-002	+2.86e-001	+6.23e-002	+1.79e-004	+3.41e-005	+8.77e-006
1269	+1.00e-002	+2.78e-001	+4.47e-002	+1.76e-004	+2.49e-005	+8.77e-006
1270	+1.09e-002	+2.79e-001	+6.00e-002	+1.69e-004	+3.80e-005	+8.77e-006
1271	+9.11e-003	+2.88e-001	+2.99e-002	+2.00e-004	+2.59e-005	+8.77e-006
1272	+1.00e-002	+2.88e-001	+5.41e-002	+2.05e-004	+3.27e-005	+8.77e-006
1273	+1.00e-002	+2.89e-001	+5.72e-002	+2.10e-004	+2.98e-005	+8.77e-006
1274	+1.00e-002	+2.87e-001	+4.82e-002	+1.94e-004	+2.45e-005	+8.77e-006
1275	+9.11e-003	+2.77e-001	+3.18e-002	+1.93e-004	+2.58e-005	+8.77e-006
1277	+1.07e-002	+2.77e-001	+6.33e-002	+1.88e-004	+3.13e-005	+8.77e-006
1278	+1.39e-003	+2.83e-001	+8.80e-002	+2.43e-004	+7.88e-006	+8.77e-006
1279	+1.39e-003	+2.87e-001	+8.03e-002	+2.19e-004	+1.63e-005	+8.77e-006
1280	+1.39e-003	+2.82e-001	+8.77e-002	+2.43e-004	+4.48e-006	+8.77e-006
1281	+1.05e-002	+2.77e-001	+6.35e-002	+1.94e-004	+3.39e-005	+8.77e-006
1283	+1.09e-002	+2.83e-001	+3.64e-002	+1.24e-004	+3.94e-005	+8.77e-006
1284	+1.39e-003	+2.82e-001	+8.76e-002	+2.42e-004	+3.12e-006	+8.77e-006
1285	+1.39e-003	+2.83e-001	+8.87e-002	+2.45e-004	+9.82e-006	+8.77e-006
1286	+1.39e-003	+2.81e-001	+8.80e-002	+2.44e-004	+6.38e-006	+8.77e-006
1288	+9.11e-003	+2.77e-001	+3.45e-002	+1.98e-004	+2.51e-005	+8.77e-006
1289	+9.11e-003	+2.76e-001	+3.68e-002	+2.03e-004	+2.27e-005	+8.77e-006
1290	+7.32e-004	+1.25e-001	+1.02e-001	+3.27e-004	+2.23e-005	+3.23e-006
1291	+7.32e-004	+1.25e-001	+9.93e-002	+3.30e-004	+3.11e-005	+3.23e-006
1292	+7.32e-004	+1.24e-001	+9.48e-002	+3.35e-004	+1.83e-005	+3.23e-006
1293	+1.00e-002	+2.77e-001	+5.21e-002	+1.95e-004	+3.08e-005	+8.77e-006
1294	+1.00e-002	+2.77e-001	+5.52e-002	+1.98e-004	+3.05e-005	+8.77e-006
1295	+1.00e-002	+2.76e-001	+5.80e-002	+2.02e-004	+2.82e-005	+8.77e-006
1296	+7.32e-004	+1.25e-001	+9.56e-002	+3.27e-004	+1.41e-005	+3.23e-006
1297	+7.32e-004	+1.24e-001	+9.47e-002	+3.30e-004	+1.19e-005	+3.23e-006
1299	+9.11e-003	+2.78e-001	+2.66e-002	+1.73e-004	+1.66e-005	+8.77e-006
1300	+9.11e-003	+2.88e-001	+3.27e-002	+2.05e-004	+2.70e-005	+8.77e-006
1301	+9.11e-003	+2.78e-001	+2.83e-002	+1.79e-004	+1.64e-005	+8.77e-006
1302	+9.11e-003	+2.89e-001	+3.52e-002	+2.11e-004	+2.43e-005	+8.77e-006
1303	+7.32e-004	+1.23e-001	+9.29e-002	+3.23e-004	+1.89e-005	+3.23e-006
1304	+7.32e-004	+1.23e-001	+9.89e-002	+3.23e-004	+3.07e-005	+3.23e-006

1305	+7.32e-004	+1.23e-001	+1.00e-001	+3.21e-004	+2.77e-005	+3.23e-006
1306	+7.32e-004	+1.23e-001	+9.92e-002	+3.18e-004	+2.17e-005	+3.23e-006
1307	+1.39e-003	+2.81e-001	+8.82e-002	+2.44e-004	+1.64e-005	+8.77e-006
1308	+1.39e-003	+2.83e-001	+8.92e-002	+2.46e-004	+1.32e-005	+8.77e-006
1309	+1.39e-003	+2.86e-001	+7.82e-002	+2.22e-004	+2.11e-005	+8.77e-006
1310	+1.39e-003	+2.89e-001	+8.74e-002	+2.26e-004	+1.74e-005	+8.77e-006
1311	+7.32e-004	+1.23e-001	+9.57e-002	+3.22e-004	+3.59e-005	+3.23e-006
1312	+7.32e-004	+1.22e-001	+1.01e-001	+3.14e-004	+2.09e-005	+3.23e-006
1313	+7.32e-004	+1.22e-001	+9.45e-002	+3.16e-004	+2.00e-005	+3.23e-006
1314	+7.32e-004	+1.22e-001	+9.73e-002	+3.15e-004	+3.08e-005	+3.23e-006
1315	+1.09e-002	+2.79e-001	+5.74e-002	+1.62e-004	+4.95e-005	+8.77e-006
1316	+1.00e-002	+2.89e-001	+5.92e-002	+2.14e-004	+2.18e-005	+8.77e-006
1317	+1.09e-002	+2.81e-001	+3.71e-002	+1.28e-004	+4.28e-005	+8.77e-006
1318	+7.32e-004	+1.22e-001	+9.98e-002	+3.12e-004	+2.06e-005	+3.23e-006
1319	+7.32e-004	+1.22e-001	+1.01e-001	+3.13e-004	+1.85e-005	+3.23e-006
1320	+7.32e-004	+1.24e-001	+1.00e-001	+3.30e-004	+2.95e-005	+3.23e-006
1321	+1.39e-003	+2.76e-001	+8.57e-002	+2.17e-004	+2.75e-005	+8.77e-006
1322	+1.39e-003	+2.79e-001	+7.71e-002	+2.18e-004	+2.55e-005	+8.77e-006
1323	+1.39e-003	+2.77e-001	+7.87e-002	+2.13e-004	+1.90e-005	+8.77e-006
1324	+7.32e-004	+1.24e-001	+1.02e-001	+3.28e-004	+1.77e-005	+3.23e-006
1325	+7.32e-004	+1.24e-001	+1.02e-001	+3.30e-004	+2.57e-005	+3.23e-006
1326	+7.32e-004	+1.22e-001	+9.28e-002	+3.16e-004	+1.08e-005	+3.23e-006
1327	+1.00e-002	+2.78e-001	+4.71e-002	+1.82e-004	+2.40e-005	+8.77e-006
1328	+1.08e-002	+2.78e-001	+6.32e-002	+1.81e-004	+3.15e-005	+8.77e-006
1329	+1.00e-002	+2.88e-001	+5.08e-002	+2.01e-004	+3.16e-005	+8.77e-006
1330	+1.00e-002	+2.76e-001	+6.00e-002	+2.05e-004	+2.31e-005	+8.77e-006
1331	+7.32e-004	+1.22e-001	+9.36e-002	+3.14e-004	+1.31e-005	+3.23e-006
1332	+7.38e-004	+1.22e-001	+1.29e-001	+3.23e-004	+2.35e-005	+3.23e-006
1333	+7.38e-004	+1.22e-001	+1.28e-001	+3.25e-004	+1.87e-005	+3.23e-006
1334	+7.38e-004	+1.24e-001	+1.38e-001	+3.41e-004	+3.10e-005	+3.23e-006
1335	+7.38e-004	+1.24e-001	+1.38e-001	+3.40e-004	+2.62e-005	+3.23e-006
1336	+7.38e-004	+1.22e-001	+1.36e-001	+3.23e-004	+2.59e-005	+3.23e-006
1337	+7.38e-004	+1.22e-001	+1.35e-001	+3.22e-004	+2.88e-005	+3.23e-006
1338	+7.38e-004	+1.22e-001	+1.32e-001	+3.23e-004	+3.48e-005	+3.23e-006
1339	+7.38e-004	+1.23e-001	+1.31e-001	+3.29e-004	+3.68e-005	+3.23e-006
1340	+7.38e-004	+1.23e-001	+1.35e-001	+3.29e-004	+3.17e-005	+3.23e-006
1341	+7.38e-004	+1.23e-001	+1.36e-001	+3.32e-004	+3.68e-005	+3.23e-006
1343	+9.11e-003	+2.87e-001	+2.67e-002	+1.83e-004	+1.64e-005	+8.77e-006
1344	+1.00e-002	+2.79e-001	+4.25e-002	+1.68e-004	+2.77e-005	+8.77e-006
1345	+6.07e-003	+2.90e-001	+8.40e-003	+1.63e-004	+1.35e-005	+8.77e-006
1346	+9.11e-003	+2.90e-001	+3.80e-002	+2.03e-004	+1.74e-005	+8.77e-006
1347	+1.99e-003	+2.90e-001	+6.79e-002	+2.04e-004	+1.72e-005	+8.77e-006
1348	+1.39e-003	+2.90e-001	+8.73e-002	+2.18e-004	+1.94e-005	+8.77e-006
1349	+1.03e-002	+2.89e-001	+6.32e-002	+2.09e-004	+3.20e-005	+8.77e-006
1350	+1.04e-002	+2.88e-001	+6.30e-002	+2.05e-004	+3.53e-005	+8.77e-006
1351	+1.05e-002	+2.88e-001	+6.26e-002	+1.99e-004	+3.49e-005	+8.77e-006
1352	+1.07e-002	+2.87e-001	+6.25e-002	+1.93e-004	+3.13e-005	+8.77e-006
1353	+1.00e-002	+2.87e-001	+4.60e-002	+1.85e-004	+2.43e-005	+8.77e-006
1354	+1.02e-002	+2.89e-001	+6.22e-002	+2.13e-004	+2.35e-005	+8.77e-006
1355	+7.38e-004	+1.24e-001	+1.31e-001	+3.39e-004	+2.14e-005	+3.23e-006
1356	+7.38e-004	+1.25e-001	+1.32e-001	+3.37e-004	+2.45e-005	+3.23e-006
1357	+7.38e-004	+1.25e-001	+1.36e-001	+3.38e-004	+3.53e-005	+3.23e-006
1358	+7.38e-004	+1.25e-001	+1.39e-001	+3.37e-004	+2.93e-005	+3.23e-006
1359	+0.00e+000	+0.00e+000	+1.20e-002	+8.76e-005	+6.20e-006	+0.00e+000
1360	+0.00e+000	+0.00e+000	+1.19e-002	+9.05e-005	+2.40e-006	+0.00e+000
1361	+2.55e-004	+4.95e-002	+1.20e-002	+1.49e-004	+7.52e-007	+1.49e-007
1362	+2.55e-004	+4.95e-002	+1.21e-002	+1.52e-004	+5.78e-007	+1.49e-007
1363	+1.89e-004	+3.61e-002	+1.21e-002	+1.53e-004	+1.71e-006	+7.94e-008
1364	+1.23e-004	+2.28e-002	+1.20e-002	+1.51e-004	+3.99e-006	+1.52e-007
1365	+5.97e-005	+1.01e-002	+1.19e-002	+1.36e-004	+1.54e-006	+2.68e-007
1366	+2.05e-004	+1.05e-002	+1.21e-002	+1.42e-004	+5.82e-005	+7.02e-006
1367	+9.81e-005	+1.02e-002	+1.20e-002	+1.37e-004	+1.32e-006	+3.09e-006
1368	+1.49e-004	+2.34e-002	+1.21e-002	+1.50e-004	+1.94e-005	+9.83e-006
1369	+1.21e-004	+2.29e-002	+1.21e-002	+1.51e-004	+7.60e-006	+5.53e-006
1370	+1.84e-004	+3.65e-002	+1.21e-002	+1.50e-004	+1.66e-005	+5.13e-006
1371	+1.84e-004	+3.62e-002	+1.21e-002	+1.52e-004	+1.14e-005	+3.06e-006
1372	+0.00e+000	+0.00e+000	+1.18e-002	+8.99e-005	+2.09e-006	+0.00e+000
1373	+0.00e+000	+0.00e+000	+1.20e-002	+8.65e-005	+5.90e-006	+0.00e+000
1374	+2.55e-004	+4.95e-002	+1.21e-002	+1.52e-004	+6.52e-007	+1.49e-007
1375	+2.55e-004	+4.95e-002	+1.20e-002	+1.49e-004	+8.38e-007	+1.49e-007
1376	+1.30e-004	+1.02e-002	+1.20e-002	+1.37e-004	+6.42e-006	+2.57e-006
1377	+2.44e-004	+1.04e-002	+1.21e-002	+1.42e-004	+6.94e-005	+6.59e-006
1378	+1.63e-004	+2.29e-002	+1.20e-002	+1.51e-004	+8.75e-006	+5.32e-006
1379	+2.11e-004	+2.33e-002	+1.21e-002	+1.50e-004	+1.16e-005	+9.86e-006
1380	+1.95e-004	+3.62e-002	+1.21e-002	+1.52e-004	+1.85e-005	+3.19e-006
1381	+1.92e-004	+3.65e-002	+1.21e-002	+1.50e-004	+3.01e-005	+5.41e-006
1382	+0.00e+000	+0.00e+000	+2.86e-002	+1.15e-004	+2.05e-005	+0.00e+000
1383	+0.00e+000	+0.00e+000	+2.71e-002	+1.10e-004	+1.90e-005	+0.00e+000
1384	+1.75e-004	+3.69e-002	+1.19e-002	+1.45e-004	+1.18e-006	+4.44e-006
1385	+0.00e+000	+0.00e+000	+2.44e-002	+1.09e-004	+1.84e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	+2.31e-002	+1.11e-004	+1.73e-005	+0.00e+000
1387	+0.00e+000	+0.00e+000	+2.17e-002	+1.08e-004	+1.24e-005	+0.00e+000
1388	+1.60e-004	+2.55e-002	+5.52e-002	+1.37e-004	+1.05e-005	+2.16e-006
1389	+2.55e-004	+4.94e-002	+2.88e-002	+1.54e-004	+2.09e-005	+1.49e-007
1390	+2.55e-004	+4.94e-002	+2.74e-002	+1.57e-004	+1.93e-005	+1.49e-007
1391	+2.41e-004	+2.41e-002	+1.19e-002	+1.48e-004	+2.47e-006	+7.69e-006
1392	+2.55e-004	+4.94e-002	+2.47e-002	+1.52e-004	+2.29e-005	+1.49e-007
1393	+2.55e-004	+4.94e-002	+2.31e-002	+1.46e-004	+2.18e-005	+1.49e-007
1394	+2.55e-004	+4.95e-002	+2.17e-002	+1.40e-004	+4.61e-006	+1.49e-007
1395	+1.13e-004	+1.33e-002	+5.47e-002	+1.45e-004	+3.16e-006	+9.21e-007
1396	+2.35e-004	+3.68e-002	+3.50e-002	+1.41e-004	+2.23e-006	+1.83e-006
1397	+1.34e-004	+2.45e-002	+3.49e-002	+1.41e-004	+1.21e-006	+4.23e-006
1398	+9.01e-005	+1.21e-002	+3.48e-002	+1.41e-004	+3.18e-006	+4.65e-006
1399	+5.93e-005	+1.09e-002	+2.87e-002	+1.33e-004	+1.47e-005	+3.77e-006
1400	+5.97e-005	+1.06e-002	+2.73e-002	+1.32e-004	+1.50e-006	+2.76e-006

1401	+4.17e-004	+1.12e-002	+1.22e-002	+1.47e-004	+7.42e-007	+7.00e-006
1402	+6.10e-005	+1.09e-002	+2.45e-002	+1.36e-004	+4.91e-005	+5.50e-006
1403	+6.39e-005	+1.13e-002	+2.32e-002	+1.42e-004	+2.51e-005	+7.31e-006
1404	+1.52e-004	+1.19e-002	+2.15e-002	+1.48e-004	+1.82e-006	+1.94e-006
1405	+8.95e-005	+1.32e-002	+5.50e-002	+1.45e-004	+4.67e-006	+8.72e-007
1406	+1.23e-004	+2.30e-002	+2.88e-002	+1.45e-004	+6.85e-006	+3.90e-006
1407	+1.20e-004	+2.28e-002	+2.73e-002	+1.45e-004	+3.00e-006	+1.63e-006
1408	+0.00e+000	+0.00e+000	+1.28e-002	+7.56e-005	+1.61e-005	+0.00e+000
1409	+1.16e-004	+2.33e-002	+2.46e-002	+1.46e-004	+3.51e-006	+8.36e-006
1410	+1.19e-004	+2.39e-002	+2.32e-002	+1.45e-004	+2.20e-005	+1.00e-005
1411	+1.40e-004	+2.45e-002	+2.15e-002	+1.44e-004	+9.21e-007	+7.02e-007
1412	+0.00e+000	+0.00e+000	+5.45e-002	+1.58e-004	+3.56e-006	+0.00e+000
1413	+1.93e-004	+3.60e-002	+2.88e-002	+1.51e-004	+4.39e-005	+2.72e-006
1414	+1.88e-004	+3.59e-002	+2.74e-002	+1.52e-004	+2.02e-005	+1.58e-006
1415	+2.55e-004	+4.95e-002	+1.22e-002	+1.43e-004	+5.51e-006	+1.49e-007
1416	+1.88e-004	+3.62e-002	+2.46e-002	+1.50e-004	+3.94e-005	+6.16e-006
1417	+1.78e-004	+3.67e-002	+2.32e-002	+1.46e-004	+1.63e-005	+6.16e-006
1418	+1.72e-004	+3.70e-002	+2.16e-002	+1.42e-004	+1.63e-006	+3.91e-007
1419	+0.00e+000	+0.00e+000	+5.48e-002	+1.58e-004	+4.29e-006	+0.00e+000
1420	+2.54e-004	+4.95e-002	+5.49e-002	+1.37e-004	+4.87e-006	+1.49e-007
1421	+0.00e+000	+0.00e+000	+5.58e-002	+1.56e-004	+8.76e-006	+0.00e+000
1422	+0.00e+000	+0.00e+000	+5.64e-002	+1.54e-004	+9.37e-006	+0.00e+000
1423	+0.00e+000	+0.00e+000	+5.71e-002	+1.53e-004	+9.71e-006	+0.00e+000
1424	+9.11e-003	+2.81e-001	+1.55e-002	+9.74e-005	+2.13e-005	+8.77e-006
1425	+7.38e-004	+1.25e-001	+1.40e-001	+3.38e-004	+2.47e-005	+3.23e-006
1426	+7.38e-004	+1.25e-001	+1.34e-001	+3.38e-004	+3.08e-005	+3.23e-006
1427	+2.54e-004	+4.95e-002	+5.54e-002	+1.40e-004	+8.09e-006	+1.49e-007
1428	+2.54e-004	+4.94e-002	+5.64e-002	+1.43e-004	+7.33e-006	+1.49e-007
1429	+2.54e-004	+4.94e-002	+5.70e-002	+1.43e-004	+9.54e-006	+1.49e-007
1430	+2.54e-004	+4.94e-002	+5.78e-002	+1.44e-004	+1.32e-005	+1.49e-007
1431	+7.38e-004	+1.25e-001	+1.40e-001	+3.40e-004	+2.43e-005	+3.23e-006
1432	+7.38e-004	+1.24e-001	+1.32e-001	+3.42e-004	+2.76e-005	+3.23e-006
1433	+7.38e-004	+1.24e-001	+1.37e-001	+3.43e-004	+3.30e-005	+3.23e-006
1434	+1.63e-004	+3.68e-002	+6.54e-002	+1.41e-004	+1.54e-006	+5.60e-007
1435	+1.64e-004	+2.46e-002	+6.53e-002	+1.41e-004	+7.24e-007	+1.97e-006
1436	+1.96e-004	+1.22e-002	+6.52e-002	+1.42e-004	+1.95e-006	+2.51e-006
1437	+1.95e-004	+3.72e-002	+5.57e-002	+1.36e-004	+5.41e-007	+1.53e-006
1438	+1.48e-004	+2.54e-002	+5.56e-002	+1.36e-004	+6.27e-007	+1.60e-006
1439	+9.52e-005	+1.32e-002	+5.54e-002	+1.44e-004	+6.28e-007	+1.04e-006
1440	+2.32e-004	+3.75e-002	+5.49e-002	+1.36e-004	+2.06e-005	+1.88e-006
1441	+8.46e-005	+1.31e-002	+5.60e-002	+1.43e-004	+1.24e-005	+1.43e-006
1442	+7.59e-005	+1.30e-002	+5.66e-002	+1.43e-004	+7.49e-006	+1.25e-006
1443	+7.35e-005	+1.29e-002	+5.73e-002	+1.42e-004	+1.19e-006	+1.10e-006
1444	+7.38e-004	+1.23e-001	+1.35e-001	+3.35e-004	+3.95e-005	+3.23e-006
1445	+7.38e-004	+1.23e-001	+1.29e-001	+3.29e-004	+2.67e-005	+3.23e-006
1446	+7.38e-004	+1.22e-001	+1.36e-001	+3.25e-004	+2.53e-005	+3.23e-006
1447	+2.03e-004	+3.74e-002	+5.53e-002	+1.36e-004	+2.06e-005	+3.30e-006
1448	+1.44e-004	+2.53e-002	+5.62e-002	+1.37e-004	+2.71e-006	+1.16e-006
1449	+1.39e-004	+2.52e-002	+5.68e-002	+1.37e-004	+3.30e-006	+1.36e-006
1450	+1.36e-004	+2.51e-002	+5.75e-002	+1.37e-004	+4.58e-006	+1.71e-006
1451	+1.84e-004	+3.69e-002	+1.19e-002	+1.45e-004	+1.52e-006	+4.29e-006
1452	+7.38e-004	+1.22e-001	+1.30e-001	+3.24e-004	+3.00e-005	+3.23e-006
1453	+3.35e-003	+1.23e-001	+1.38e-002	+1.72e-004	+1.15e-005	+3.23e-006
1454	+1.96e-004	+2.56e-002	+5.48e-002	+1.38e-004	+9.81e-006	+1.51e-006
1455	+2.04e-004	+3.72e-002	+5.63e-002	+1.37e-004	+1.70e-005	+7.11e-007
1456	+1.93e-004	+3.72e-002	+5.69e-002	+1.38e-004	+1.58e-005	+8.16e-007
1457	+1.86e-004	+3.71e-002	+5.77e-002	+1.38e-004	+1.57e-005	+1.99e-006
1458	+1.69e-004	+2.41e-002	+1.19e-002	+1.48e-004	+2.74e-006	+7.66e-006
1459	+6.37e-003	+2.03e-001	+1.50e-002	+2.41e-004	+1.91e-005	+6.12e-006
1460	+3.35e-003	+1.24e-001	+1.37e-002	+1.72e-004	+8.66e-006	+3.23e-006
1461	+6.37e-003	+2.04e-001	+1.49e-002	+2.44e-004	+1.37e-005	+6.12e-006
1463	+0.00e+000	+0.00e+000	+5.69e-002	+1.53e-004	+9.54e-006	+0.00e+000
1464	+0.00e+000	+0.00e+000	+5.63e-002	+1.53e-004	+9.19e-006	+0.00e+000
1465	+0.00e+000	+0.00e+000	+5.56e-002	+1.54e-004	+8.68e-006	+0.00e+000
1466	+0.00e+000	+0.00e+000	+5.50e-002	+1.56e-004	+7.80e-006	+0.00e+000
1467	+9.11e-003	+2.77e-001	+2.98e-002	+1.86e-004	+1.44e-005	+8.77e-006
1470	+2.54e-004	+4.96e-002	+5.76e-002	+1.48e-004	+1.18e-005	+1.49e-007
1471	+2.54e-004	+4.96e-002	+5.69e-002	+1.45e-004	+1.14e-005	+1.49e-007
1472	+2.54e-004	+4.96e-002	+5.62e-002	+1.43e-004	+8.75e-006	+1.49e-007
1473	+2.54e-004	+4.96e-002	+5.56e-002	+1.44e-004	+6.11e-006	+1.49e-007
1474	+6.07e-003	+2.77e-001	+4.19e-003	+1.71e-004	+5.41e-006	+8.77e-006
1475	+1.86e-004	+3.73e-002	+5.51e-002	+1.37e-004	+1.08e-006	+1.34e-006
1476	+1.10e-004	+2.54e-002	+5.50e-002	+1.37e-004	+8.58e-007	+1.49e-006
1477	+4.74e-005	+1.31e-002	+5.48e-002	+1.44e-004	+8.97e-007	+1.02e-006
1478	+2.27e-004	+3.71e-002	+6.43e-002	+1.42e-004	+2.49e-006	+6.94e-007
1479	+1.05e-004	+2.47e-002	+6.42e-002	+1.42e-004	+1.54e-006	+2.04e-006
1480	+1.15e-004	+1.23e-002	+6.41e-002	+1.42e-004	+2.90e-006	+2.57e-006
1483	+4.99e-005	+1.29e-002	+5.71e-002	+1.42e-004	+2.15e-005	+1.09e-006
1484	+5.52e-005	+1.29e-002	+5.65e-002	+1.43e-004	+1.44e-005	+1.05e-006
1485	+5.33e-005	+1.30e-002	+5.58e-002	+1.43e-004	+2.30e-006	+1.23e-006
1486	+4.94e-005	+1.31e-002	+5.52e-002	+1.44e-004	+1.19e-005	+1.39e-006
1487	+1.99e-003	+2.77e-001	+5.97e-002	+2.09e-004	+1.14e-005	+8.77e-006
1490	+1.18e-004	+2.51e-002	+5.73e-002	+1.38e-004	+1.38e-005	+1.40e-006
1491	+1.20e-004	+2.52e-002	+5.67e-002	+1.38e-004	+4.56e-006	+1.44e-006
1492	+1.17e-004	+2.53e-002	+5.60e-002	+1.38e-004	+4.31e-006	+1.18e-006
1493	+1.12e-004	+2.53e-002	+5.54e-002	+1.37e-004	+2.60e-006	+1.11e-006
1494	+3.57e-004	+1.12e-002	+1.22e-002	+1.46e-004	+7.30e-007	+6.97e-006
1497	+1.95e-004	+3.71e-002	+5.75e-002	+1.39e-004	+1.32e-005	+1.54e-006
1498	+1.97e-004	+3.72e-002	+5.68e-002	+1.39e-004	+2.94e-005	+1.48e-006
1499	+1.88e-004	+3.73e-002	+5.61e-002	+1.38e-004	+6.09e-006	+4.95e-007
1500	+1.79e-004	+3.73e-002	+5.56e-002	+1.37e-004	+1.91e-005	+7.34e-007
1501	+0.00e+000	+0.00e+000	+1.28e-002	+7.83e-005	+1.53e-005	+0.00e+000
1502	+4.25e-003	+2.01e-001	+4.05e-003	+2.05e-004	+5.46e-006	+6.12e-006
1503	+0.00e+000	+0.00e+000	+2.33e-002	+1.04e-004	+1.41e-005	+0.00e+000
1504	+0.00e+000	+0.00e+000	+2.43e-002	+1.08e-004	+1.68e-005	+0.00e+000

1505	+0.00e+000	+0.00e+000	+2.54e-002	+1.09e-004	+1.82e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	+2.66e-002	+1.08e-004	+1.82e-005	+0.00e+000
1507	+2.24e-003	+1.99e-001	+4.17e-002	+1.09e-004	+2.07e-005	+6.12e-006
1508	+7.59e-003	+2.04e-001	+6.79e-002	+2.88e-004	+4.37e-005	+6.12e-006
1509	+1.38e-003	+2.01e-001	+5.95e-002	+2.57e-004	+7.48e-006	+6.12e-006
1510	+2.55e-004	+4.96e-002	+2.34e-002	+1.41e-004	+6.62e-006	+1.49e-007
1511	+2.55e-004	+4.96e-002	+2.44e-002	+1.45e-004	+1.96e-005	+1.49e-007
1512	+2.55e-004	+4.96e-002	+2.56e-002	+1.50e-004	+2.07e-005	+1.49e-007
1513	+2.55e-004	+4.96e-002	+2.69e-002	+1.54e-004	+2.18e-005	+1.49e-007
1514	+7.59e-003	+2.03e-001	+6.75e-002	+2.84e-004	+4.34e-005	+6.12e-006
1516	+1.77e-004	+3.70e-002	+3.68e-002	+1.42e-004	+1.84e-006	+2.00e-006
1517	+1.25e-004	+2.47e-002	+3.67e-002	+1.42e-004	+8.42e-007	+4.29e-006
1518	+1.30e-004	+1.22e-002	+3.66e-002	+1.42e-004	+2.65e-006	+4.69e-006
1519	+2.55e-004	+4.95e-002	+1.22e-002	+1.44e-004	+3.69e-006	+1.49e-007
1520	+1.87e-004	+1.17e-002	+2.31e-002	+1.48e-004	+1.91e-006	+3.68e-006
1521	+1.06e-004	+1.15e-002	+2.43e-002	+1.44e-004	+7.02e-005	+6.54e-006
1522	+8.73e-005	+1.11e-002	+2.55e-002	+1.39e-004	+6.32e-005	+5.66e-006
1523	+8.58e-005	+1.08e-002	+2.67e-002	+1.36e-004	+1.46e-006	+3.52e-006
1524	+7.28e-004	+2.03e-001	+1.39e-001	+3.49e-004	+5.34e-005	+6.12e-006
1525	+7.28e-004	+2.02e-001	+1.30e-001	+3.35e-004	+3.52e-005	+6.12e-006
1526	+7.28e-004	+1.99e-001	+1.34e-001	+3.15e-004	+4.22e-005	+6.12e-006
1527	+1.95e-004	+2.44e-002	+2.32e-002	+1.46e-004	+6.48e-007	+5.11e-007
1528	+1.70e-004	+2.42e-002	+2.44e-002	+1.46e-004	+3.60e-006	+8.27e-006
1529	+1.46e-004	+2.37e-002	+2.55e-002	+1.46e-004	+1.27e-005	+8.89e-006
1530	+1.35e-004	+2.32e-002	+2.67e-002	+1.46e-004	+9.00e-006	+6.15e-006
1533	+9.11e-003	+2.83e-001	+1.54e-002	+9.88e-005	+1.59e-005	+8.77e-006
1534	+2.11e-004	+3.70e-002	+2.33e-002	+1.43e-004	+1.25e-006	+6.82e-007
1535	+2.07e-004	+3.69e-002	+2.44e-002	+1.45e-004	+3.00e-005	+4.65e-006
1536	+1.91e-004	+3.66e-002	+2.56e-002	+1.48e-004	+7.78e-005	+5.89e-006
1537	+1.84e-004	+3.62e-002	+2.68e-002	+1.51e-004	+9.48e-006	+4.86e-006
1540	+0.00e+000	+0.00e+000	+5.34e-002	+1.70e-004	+5.67e-006	+0.00e+000
1541	+0.00e+000	+0.00e+000	+5.38e-002	+1.65e-004	+4.56e-006	+0.00e+000
1542	+0.00e+000	+0.00e+000	+5.41e-002	+1.61e-004	+3.55e-006	+0.00e+000
1543	+0.00e+000	+0.00e+000	+5.43e-002	+1.59e-004	+3.30e-006	+0.00e+000
1544	+2.47e-004	+4.94e-002	+3.93e-003	+1.67e-004	+4.54e-006	+1.49e-007
1545	+2.54e-004	+4.95e-002	+5.51e-002	+1.50e-004	+2.14e-005	+1.49e-007
1546	+2.54e-004	+4.95e-002	+5.45e-002	+1.41e-004	+1.74e-006	+1.49e-007
1547	+2.54e-004	+4.95e-002	+5.45e-002	+1.37e-004	+1.76e-006	+1.49e-007
1548	+2.54e-004	+4.95e-002	+5.47e-002	+1.36e-004	+3.29e-006	+1.49e-007
1549	+2.55e-004	+4.94e-002	+2.64e-002	+1.60e-004	+1.19e-005	+1.49e-007
1550	+3.34e-004	+1.29e-002	+5.38e-002	+1.35e-004	+1.02e-004	+5.76e-006
1551	+3.00e-004	+1.32e-002	+5.41e-002	+1.41e-004	+2.10e-005	+2.14e-006
1552	+2.33e-004	+1.33e-002	+5.43e-002	+1.44e-004	+2.91e-005	+4.43e-007
1553	+1.63e-004	+1.33e-002	+5.45e-002	+1.46e-004	+1.55e-005	+7.56e-007
1554	+0.00e+000	+0.00e+000	+5.80e-002	+1.53e-004	+1.09e-005	+0.00e+000
1555	+5.95e-004	+2.47e-002	+5.43e-002	+1.36e-004	+1.23e-004	+9.53e-006
1556	+5.10e-004	+2.53e-002	+5.43e-002	+1.36e-004	+3.06e-005	+6.35e-006
1557	+3.78e-004	+2.56e-002	+5.44e-002	+1.37e-004	+1.07e-005	+2.77e-006
1558	+2.66e-004	+2.57e-002	+5.46e-002	+1.38e-004	+3.14e-005	+5.90e-007
1559	+0.00e+000	+0.00e+000	+3.30e-003	+7.39e-005	+5.40e-006	+0.00e+000
1560	+6.78e-004	+3.68e-002	+5.48e-002	+1.39e-004	+1.88e-004	+8.64e-006
1561	+5.08e-004	+3.72e-002	+5.45e-002	+1.38e-004	+1.61e-004	+5.63e-006
1562	+3.67e-004	+3.75e-002	+5.45e-002	+1.36e-004	+4.14e-005	+2.56e-006
1563	+2.83e-004	+3.76e-002	+5.46e-002	+1.36e-004	+4.34e-006	+4.45e-007
1564	+0.00e+000	+0.00e+000	+2.60e-002	+1.05e-004	+1.64e-005	+0.00e+000
1565	+0.00e+000	+0.00e+000	+5.40e-002	+1.58e-004	+2.91e-006	+0.00e+000
1566	+0.00e+000	+0.00e+000	+5.38e-002	+1.59e-004	+2.74e-006	+0.00e+000
1567	+0.00e+000	+0.00e+000	+5.36e-002	+1.61e-004	+3.05e-006	+0.00e+000
1568	+0.00e+000	+0.00e+000	+5.34e-002	+1.65e-004	+4.00e-006	+0.00e+000
1569	+0.00e+000	+0.00e+000	+5.31e-002	+1.70e-004	+4.92e-006	+0.00e+000
1570	+2.54e-004	+4.96e-002	+5.44e-002	+1.37e-004	+4.06e-006	+1.49e-007
1571	+2.54e-004	+4.96e-002	+5.41e-002	+1.36e-004	+2.60e-006	+1.49e-007
1572	+2.54e-004	+4.96e-002	+5.40e-002	+1.38e-004	+1.29e-006	+1.49e-007
1573	+2.54e-004	+4.96e-002	+5.41e-002	+1.42e-004	+2.63e-006	+1.49e-007
1574	+2.54e-004	+4.96e-002	+5.47e-002	+1.50e-004	+2.15e-005	+1.49e-007
1575	+5.25e-005	+1.33e-002	+5.42e-002	+1.46e-004	+2.20e-006	+9.82e-007
1576	+9.06e-005	+1.33e-002	+5.40e-002	+1.46e-004	+1.31e-005	+7.73e-007
1577	+1.55e-004	+1.33e-002	+5.38e-002	+1.44e-004	+3.01e-005	+4.71e-007
1578	+2.16e-004	+1.32e-002	+5.37e-002	+1.41e-004	+2.09e-005	+2.23e-006
1579	+2.47e-004	+1.29e-002	+5.34e-002	+1.35e-004	+1.04e-004	+5.79e-006
1580	+9.55e-005	+2.57e-002	+5.43e-002	+1.38e-004	+1.06e-005	+1.30e-006
1581	+1.31e-004	+2.57e-002	+5.41e-002	+1.38e-004	+3.03e-005	+6.98e-007
1582	+2.25e-004	+2.56e-002	+5.40e-002	+1.38e-004	+1.06e-005	+3.03e-006
1583	+3.45e-004	+2.53e-002	+5.39e-002	+1.37e-004	+2.18e-005	+6.50e-006
1584	+4.23e-004	+2.47e-002	+5.39e-002	+1.36e-004	+1.17e-004	+9.44e-006
1585	+1.57e-004	+3.76e-002	+5.44e-002	+1.36e-004	+1.91e-005	+1.46e-006
1586	+1.43e-004	+3.77e-002	+5.41e-002	+1.36e-004	+2.80e-006	+6.35e-007
1587	+1.71e-004	+3.75e-002	+5.40e-002	+1.37e-004	+3.56e-005	+2.88e-006
1588	+2.77e-004	+3.73e-002	+5.41e-002	+1.38e-004	+1.58e-004	+5.83e-006
1589	+4.27e-004	+3.68e-002	+5.44e-002	+1.39e-004	+1.95e-004	+8.59e-006
1590	+0.00e+000	+0.00e+000	+5.67e-002	+1.23e-004	+1.32e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	+4.85e-002	+1.20e-004	+1.11e-005	+0.00e+000
1592	+0.00e+000	+0.00e+000	+4.05e-002	+1.19e-004	+9.68e-006	+0.00e+000
1593	+0.00e+000	+0.00e+000	+3.25e-002	+1.18e-004	+8.74e-006	+0.00e+000
1594	+0.00e+000	+0.00e+000	+2.45e-002	+1.18e-004	+8.19e-006	+0.00e+000
1595	+2.51e-004	+4.94e-002	+5.69e-002	+1.17e-004	+1.98e-006	+1.49e-007
1596	+2.50e-004	+4.94e-002	+4.89e-002	+1.20e-004	+9.16e-007	+1.49e-007
1597	+2.48e-004	+4.94e-002	+4.08e-002	+1.20e-004	+2.09e-006	+1.49e-007
1598	+2.47e-004	+4.94e-002	+3.28e-002	+1.19e-004	+2.52e-006	+1.49e-007
1599	+2.47e-004	+4.94e-002	+2.48e-002	+1.18e-004	+2.36e-006	+1.49e-007
1600	+2.43e-004	+3.69e-002	+6.88e-003	+1.42e-004	+1.67e-006	+1.03e-006
1601	+3.43e-004	+2.46e-002	+6.84e-003	+1.41e-004	+1.41e-006	+1.71e-006
1602	+3.50e-004	+1.22e-002	+6.79e-003	+1.42e-004	+1.50e-006	+1.64e-006
1603	+3.91e-004	+1.23e-002	+5.69e-002	+1.59e-004	+8.73e-007	+2.07e-006
1604	+4.80e-004	+1.23e-002	+4.87e-002	+1.12e-004	+1.26e-006	+6.22e-007

1605 +4.96e-004 +1.23e-002 +4.06e-002 +1.39e-004 +2.20e-006 +4.60e-007
1606 +4.81e-004 +1.23e-002 +3.26e-002 +1.29e-004 +2.55e-006 +6.20e-007
1607 +4.57e-004 +1.23e-002 +2.46e-002 +1.31e-004 +2.49e-006 +6.80e-007
1608 +3.07e-004 +2.46e-002 +5.71e-002 +1.64e-004 +1.42e-006 +2.58e-006
1609 +4.44e-004 +2.46e-002 +4.89e-002 +1.11e-004 +1.54e-006 +1.71e-006
1610 +5.15e-004 +2.46e-002 +4.07e-002 +1.23e-004 +1.37e-006 +7.53e-007
1611 +5.29e-004 +2.46e-002 +3.27e-002 +1.14e-004 +1.21e-006 +4.17e-007
1612 +5.05e-004 +2.46e-002 +2.47e-002 +1.23e-004 +1.19e-006 +7.81e-007
1613 +2.09e-004 +3.69e-002 +5.71e-002 +1.66e-004 +2.13e-006 +2.15e-006
1614 +3.06e-004 +3.70e-002 +4.89e-002 +5.66e-005 +2.10e-006 +1.54e-006
1615 +3.69e-004 +3.70e-002 +4.08e-002 +1.78e-004 +2.38e-006 +7.19e-007
1616 +3.87e-004 +3.70e-002 +3.28e-002 +1.50e-004 +2.46e-006 +2.05e-007
1617 +3.69e-004 +3.70e-002 +2.48e-002 +1.15e-004 +2.36e-006 +6.33e-007
1618 +2.47e-004 +4.97e-002 +1.46e-002 +1.13e-004 +2.43e-006 +1.49e-007
1619 +0.00e+000 +0.00e+000 +1.76e-003 +1.17e-004 +4.68e-006 +0.00e+000
1620 +0.00e+000 +0.00e+000 +9.13e-003 +1.17e-004 +2.33e-006 +0.00e+000
1621 +0.00e+000 +0.00e+000 +1.75e-002 +1.17e-004 +5.66e-006 +0.00e+000
1622 +0.00e+000 +0.00e+000 +2.60e-002 +1.19e-004 +1.05e-005 +0.00e+000
1623 +1.88e-004 +3.72e-002 +1.44e-002 +1.13e-004 +2.64e-006 +8.68e-007
1624 +2.47e-004 +4.94e-002 +1.85e-003 +1.14e-004 +1.05e-006 +1.49e-007
1625 +2.49e-004 +4.94e-002 +9.23e-003 +1.17e-004 +1.06e-006 +1.49e-007
1626 +2.50e-004 +4.94e-002 +1.77e-002 +1.18e-004 +8.95e-007 +1.49e-007
1627 +2.52e-004 +4.94e-002 +2.61e-002 +1.13e-004 +1.37e-006 +1.49e-007
1628 +3.13e-004 +2.47e-002 +1.43e-002 +1.34e-004 +1.74e-006 +1.14e-006
1629 +2.36e-004 +1.22e-002 +1.76e-003 +1.27e-004 +1.08e-006 +3.00e-006
1630 +1.24e-004 +1.22e-002 +9.17e-003 +1.36e-004 +8.63e-007 +3.13e-006
1631 +2.16e-004 +1.22e-002 +1.76e-002 +1.15e-004 +7.84e-007 +2.37e-006
1632 +2.73e-004 +1.22e-002 +2.62e-002 +1.47e-004 +1.58e-006 +5.40e-007
1633 +3.31e-004 +1.23e-002 +1.43e-002 +1.33e-004 +1.39e-006 +8.85e-007
1634 +2.46e-004 +2.46e-002 +1.77e-003 +1.37e-004 +1.03e-006 +2.25e-006
1635 +1.56e-004 +2.46e-002 +9.19e-003 +1.20e-004 +8.42e-007 +2.20e-006
1636 +1.74e-004 +2.45e-002 +1.77e-002 +1.08e-004 +1.45e-006 +1.24e-006
1637 +1.70e-004 +2.45e-002 +2.63e-002 +1.58e-004 +1.90e-006 +1.19e-006
1638 +0.00e+000 +0.00e+000 +1.42e-002 +1.19e-004 +6.59e-006 +0.00e+000
1639 +2.09e-004 +3.70e-002 +1.78e-003 +1.36e-004 +1.20e-006 +8.17e-007
1640 +1.86e-004 +3.70e-002 +9.23e-003 +1.15e-004 +1.05e-006 +7.37e-007
1641 +1.79e-004 +3.70e-002 +1.77e-002 +1.06e-004 +1.71e-006 +3.17e-007
1642 +1.89e-004 +3.69e-002 +2.63e-002 +1.36e-004 +2.78e-006 +1.56e-006
1643 +0.00e+000 +0.00e+000 +2.78e-002 +1.20e-004 +1.12e-005 +0.00e+000
1644 +0.00e+000 +0.00e+000 +1.92e-002 +1.18e-004 +6.65e-006 +0.00e+000
1645 +0.00e+000 +0.00e+000 +1.07e-002 +1.18e-004 +3.17e-006 +0.00e+000
1646 +0.00e+000 +0.00e+000 +2.62e-003 +1.18e-004 +3.74e-006 +0.00e+000
1647 +0.00e+000 +0.00e+000 +1.56e-002 +1.18e-004 +8.01e-006 +0.00e+000
1648 +2.52e-004 +4.97e-002 +2.78e-002 +1.15e-004 +1.93e-006 +1.49e-007
1649 +2.50e-004 +4.97e-002 +1.94e-002 +1.19e-004 +8.53e-007 +1.49e-007
1650 +2.49e-004 +4.97e-002 +1.08e-002 +1.18e-004 +9.56e-007 +1.49e-007
1651 +2.47e-004 +4.97e-002 +2.81e-003 +1.15e-004 +1.20e-006 +1.49e-007
1652 +4.20e-004 +1.22e-002 +1.57e-002 +1.33e-004 +2.01e-006 +8.22e-007
1653 +1.70e-004 +3.72e-002 +5.43e-003 +1.42e-004 +2.08e-006 +8.75e-007
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1655 +2.71e-004 +1.23e-002 +5.36e-003 +1.43e-004 +1.05e-006 +1.57e-006
1656 +3.29e-004 +1.23e-002 +2.79e-002 +1.47e-004 +1.08e-006 +6.56e-007
1657 +2.83e-004 +1.23e-002 +1.93e-002 +1.15e-004 +8.29e-007 +2.18e-006
1658 +1.68e-004 +1.23e-002 +1.07e-002 +1.36e-004 +9.31e-007 +2.93e-006
1659 +1.84e-004 +1.23e-002 +2.62e-003 +1.28e-004 +8.85e-007 +2.82e-006
1660 +4.40e-004 +2.46e-002 +1.57e-002 +1.33e-004 +1.39e-006 +1.26e-006
1661 +2.52e-004 +2.47e-002 +2.80e-002 +1.58e-004 +1.43e-006 +1.37e-006
1662 +2.64e-004 +2.47e-002 +1.93e-002 +1.12e-004 +1.05e-006 +1.12e-006
1663 +1.99e-004 +2.47e-002 +1.08e-002 +1.23e-004 +7.21e-007 +2.07e-006
1664 +1.86e-004 +2.47e-002 +2.63e-003 +1.36e-004 +1.24e-006 +2.14e-006
1665 +3.12e-004 +3.70e-002 +1.58e-002 +1.10e-004 +2.16e-006 +1.19e-006
1666 +1.91e-004 +3.71e-002 +2.80e-002 +1.38e-004 +2.34e-006 +1.76e-006
1667 +2.21e-004 +3.72e-002 +1.93e-002 +1.08e-004 +1.31e-006 +4.09e-007
1668 +2.07e-004 +3.72e-002 +1.08e-002 +1.18e-004 +9.26e-007 +6.97e-007
1669 +1.80e-004 +3.72e-002 +2.65e-003 +1.35e-004 +1.50e-006 +8.42e-007
1670 +2.47e-004 +4.94e-002 +1.60e-002 +1.11e-004 +1.62e-006 +1.49e-007
1671 +0.00e+000 +0.00e+000 +2.32e-002 +1.19e-004 +6.86e-006 +0.00e+000
1672 +0.00e+000 +0.00e+000 +3.12e-002 +1.19e-004 +7.49e-006 +0.00e+000
1673 +0.00e+000 +0.00e+000 +3.92e-002 +1.20e-004 +8.50e-006 +0.00e+000
1674 +0.00e+000 +0.00e+000 +4.73e-002 +1.21e-004 +9.99e-006 +0.00e+000
1675 +0.00e+000 +0.00e+000 +5.55e-002 +1.24e-004 +1.22e-005 +0.00e+000
1676 +2.47e-004 +4.97e-002 +2.34e-002 +1.19e-004 +3.06e-006 +1.49e-007
1677 +2.47e-004 +4.97e-002 +3.15e-002 +1.20e-004 +3.19e-006 +1.49e-007
1678 +2.48e-004 +4.97e-002 +3.96e-002 +1.21e-004 +2.79e-006 +1.49e-007
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1680 +2.51e-004 +4.97e-002 +5.58e-002 +1.19e-004 +1.25e-006 +1.49e-007
1681 +3.65e-004 +1.23e-002 +2.33e-002 +1.32e-004 +1.72e-006 +7.59e-007
1682 +3.90e-004 +1.24e-002 +3.13e-002 +1.30e-004 +1.73e-006 +6.96e-007
1683 +4.06e-004 +1.23e-002 +3.94e-002 +1.40e-004 +1.37e-006 +5.25e-007
1684 +3.93e-004 +1.23e-002 +4.75e-002 +1.13e-004 +6.65e-007 +5.95e-007
1685 +3.06e-004 +1.23e-002 +5.58e-002 +1.59e-004 +1.71e-006 +2.03e-006
1686 +3.60e-004 +2.48e-002 +2.34e-002 +1.25e-004 +1.70e-006 +7.26e-007
1687 +3.76e-004 +2.48e-002 +3.14e-002 +1.15e-004 +1.84e-006 +4.45e-007
1688 +3.57e-004 +2.48e-002 +3.95e-002 +1.24e-004 +2.10e-006 +7.82e-007
1689 +2.87e-004 +2.47e-002 +4.77e-002 +1.14e-004 +2.35e-006 +1.72e-006
1690 +1.60e-004 +2.47e-002 +5.59e-002 +1.64e-004 +2.29e-006 +2.60e-006
1691 +2.11e-004 +3.72e-002 +2.34e-002 +1.16e-004 +2.93e-006 +4.13e-007
1692 +2.13e-004 +3.72e-002 +3.15e-002 +1.50e-004 +3.10e-006 +2.52e-007
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1700 +2.59e-004 +4.94e-002 +8.00e-002 +1.53e-004 +1.48e-005 +1.49e-007
1703 +7.28e-004 +2.01e-001 +1.29e-001 +3.23e-004 +3.24e-005 +6.12e-006
1704 +2.56e-004 +4.94e-002 +6.94e-002 +1.52e-004 +1.43e-005 +1.49e-007
1705 +2.56e-004 +4.94e-002 +6.82e-002 +1.51e-004 +1.43e-005 +1.49e-007

1706	+2.56e-004	+4.94e-002	+6.73e-002	+1.51e-004	+1.02e-005	+1.49e-007
1707	+2.56e-004	+4.94e-002	+6.67e-002	+1.51e-004	+6.51e-006	+1.49e-007
1712	+7.32e-004	+1.24e-001	+9.67e-002	+3.36e-004	+3.45e-005	+3.23e-006
1713	+2.56e-004	+4.95e-002	+6.63e-002	+1.51e-004	+4.55e-006	+1.49e-007
1789	+2.59e-004	+4.96e-002	+7.62e-002	+1.52e-004	+4.82e-006	+1.49e-007
1790	+2.59e-004	+4.96e-002	+7.91e-002	+1.53e-004	+1.35e-005	+1.49e-007
1791	+2.59e-004	+4.96e-002	+7.87e-002	+1.52e-004	+1.35e-005	+1.49e-007
1792	+2.59e-004	+4.96e-002	+7.79e-002	+1.52e-004	+1.23e-005	+1.49e-007
1793	+2.59e-004	+4.96e-002	+7.71e-002	+1.52e-004	+9.31e-006	+1.49e-007
1794	+2.59e-004	+4.96e-002	+7.66e-002	+1.52e-004	+6.09e-006	+1.49e-007
1795	+2.56e-004	+4.96e-002	+6.57e-002	+1.51e-004	+4.29e-006	+1.49e-007
1796	+2.56e-004	+4.96e-002	+6.85e-002	+1.53e-004	+1.35e-005	+1.49e-007
1797	+2.56e-004	+4.96e-002	+6.81e-002	+1.51e-004	+1.33e-005	+1.49e-007
1798	+2.56e-004	+4.96e-002	+6.73e-002	+1.51e-004	+1.24e-005	+1.49e-007
1799	+2.56e-004	+4.96e-002	+6.65e-002	+1.51e-004	+9.04e-006	+1.49e-007
1800	+2.56e-004	+4.96e-002	+6.60e-002	+1.51e-004	+5.61e-006	+1.49e-007
1801	+0.00e+000	+0.00e+000	+6.27e-002	+1.34e-004	+1.79e-005	+0.00e+000
1802	+0.00e+000	+0.00e+000	+6.12e-002	+1.39e-004	+1.72e-005	+0.00e+000
1803	+0.00e+000	+0.00e+000	+5.98e-002	+1.43e-004	+1.60e-005	+0.00e+000
1804	+0.00e+000	+0.00e+000	+5.86e-002	+1.47e-004	+1.48e-005	+0.00e+000
1805	+2.54e-004	+4.97e-002	+6.32e-002	+1.45e-004	+2.16e-005	+1.49e-007
1806	+2.54e-004	+4.97e-002	+6.17e-002	+1.43e-004	+1.68e-005	+1.49e-007
1807	+2.54e-004	+4.96e-002	+6.04e-002	+1.43e-004	+1.53e-005	+1.49e-007
1808	+2.54e-004	+4.96e-002	+5.91e-002	+1.43e-004	+1.45e-005	+1.49e-007
1809	+6.24e-005	+1.22e-002	+6.28e-002	+1.42e-004	+2.06e-005	+5.29e-007
1810	+4.93e-005	+1.23e-002	+6.14e-002	+1.42e-004	+9.40e-006	+2.03e-006
1811	+4.92e-005	+1.25e-002	+6.01e-002	+1.42e-004	+4.63e-006	+2.50e-006
1812	+4.89e-005	+1.26e-002	+5.88e-002	+1.42e-004	+1.09e-005	+2.43e-006
1813	+1.08e-004	+2.47e-002	+6.30e-002	+1.42e-004	+2.08e-005	+7.11e-007
1814	+1.11e-004	+2.47e-002	+6.16e-002	+1.42e-004	+4.30e-006	+1.35e-006
1815	+1.10e-004	+2.48e-002	+6.02e-002	+1.41e-004	+1.36e-005	+1.66e-006
1816	+1.09e-004	+2.49e-002	+5.90e-002	+1.40e-004	+4.38e-006	+1.30e-006
1817	+2.11e-004	+3.71e-002	+6.31e-002	+1.42e-004	+4.46e-005	+1.04e-006
1818	+1.93e-004	+3.71e-002	+6.17e-002	+1.42e-004	+9.84e-006	+1.03e-006
1819	+1.82e-004	+3.72e-002	+6.03e-002	+1.42e-004	+1.37e-005	+6.22e-007
1820	+1.78e-004	+3.72e-002	+5.91e-002	+1.41e-004	+9.30e-006	+1.03e-006
1821	+0.00e+000	+0.00e+000	+5.42e-002	+1.57e-004	+3.94e-006	+0.00e+000
1822	+2.54e-004	+4.96e-002	+5.48e-002	+1.40e-004	+7.73e-006	+1.49e-007
1823	+4.80e-005	+1.32e-002	+5.45e-002	+1.45e-004	+7.57e-006	+9.48e-007
1824	+1.03e-004	+2.55e-002	+5.46e-002	+1.38e-004	+1.17e-005	+2.03e-006
1825	+1.80e-004	+3.75e-002	+5.47e-002	+1.36e-004	+1.81e-005	+2.95e-006
1826	+0.00e+000	+0.00e+000	+2.97e-002	+1.14e-004	+2.04e-005	+0.00e+000
1827	+0.00e+000	+0.00e+000	+3.14e-002	+1.19e-004	+2.13e-005	+0.00e+000
1828	+0.00e+000	+0.00e+000	+3.32e-002	+1.23e-004	+2.18e-005	+0.00e+000
1829	+0.00e+000	+0.00e+000	+3.51e-002	+1.25e-004	+2.11e-005	+0.00e+000
1830	+2.55e-004	+4.96e-002	+3.00e-002	+1.55e-004	+2.13e-005	+1.49e-007
1831	+2.55e-004	+4.96e-002	+3.17e-002	+1.52e-004	+2.08e-005	+1.49e-007
1832	+2.55e-004	+4.97e-002	+3.35e-002	+1.50e-004	+2.18e-005	+1.49e-007
1833	+2.55e-004	+4.97e-002	+3.54e-002	+1.48e-004	+2.61e-005	+1.49e-007
1834	+7.26e-005	+1.09e-002	+2.98e-002	+1.33e-004	+1.25e-005	+3.45e-006
1835	+6.95e-005	+1.11e-002	+3.16e-002	+1.35e-004	+8.24e-006	+3.78e-006
1836	+7.09e-005	+1.14e-002	+3.33e-002	+1.38e-004	+1.57e-005	+4.12e-006
1837	+8.36e-005	+1.18e-002	+3.51e-002	+1.41e-004	+1.51e-005	+5.47e-006
1838	+1.31e-004	+2.31e-002	+2.99e-002	+1.45e-004	+4.07e-006	+3.23e-006
1839	+1.28e-004	+2.34e-002	+3.16e-002	+1.45e-004	+1.60e-005	+4.65e-006
1840	+1.25e-004	+2.38e-002	+3.34e-002	+1.44e-004	+4.84e-006	+5.62e-006
1841	+1.24e-004	+2.43e-002	+3.52e-002	+1.43e-004	+1.79e-005	+6.24e-006
1842	+1.91e-004	+3.62e-002	+3.00e-002	+1.52e-004	+1.30e-005	+2.40e-006
1843	+1.89e-004	+3.64e-002	+3.17e-002	+1.50e-004	+1.19e-005	+3.00e-006
1844	+1.84e-004	+3.66e-002	+3.35e-002	+1.48e-004	+6.89e-006	+3.11e-006
1845	+1.79e-004	+3.69e-002	+3.53e-002	+1.44e-004	+3.93e-005	+2.51e-006
1846	+0.00e+000	+0.00e+000	+5.91e-002	+1.48e-004	+1.48e-005	+0.00e+000
1847	+0.00e+000	+0.00e+000	+6.05e-002	+1.44e-004	+1.64e-005	+0.00e+000
1848	+0.00e+000	+0.00e+000	+6.20e-002	+1.39e-004	+1.77e-005	+0.00e+000
1849	+0.00e+000	+0.00e+000	+6.36e-002	+1.34e-004	+1.87e-005	+0.00e+000
1850	+2.54e-004	+4.94e-002	+5.97e-002	+1.43e-004	+1.44e-005	+1.49e-007
1851	+2.54e-004	+4.94e-002	+6.10e-002	+1.42e-004	+1.57e-005	+1.49e-007
1852	+2.54e-004	+4.94e-002	+6.24e-002	+1.43e-004	+1.71e-005	+1.49e-007
1853	+2.54e-004	+4.94e-002	+6.41e-002	+1.44e-004	+2.22e-005	+1.49e-007
1854	+9.24e-005	+1.27e-002	+5.94e-002	+1.41e-004	+1.08e-005	+2.60e-006
1855	+9.03e-005	+1.25e-002	+6.07e-002	+1.41e-004	+4.78e-006	+2.69e-006
1856	+9.75e-005	+1.23e-002	+6.22e-002	+1.41e-004	+9.22e-006	+2.33e-006
1857	+1.27e-004	+1.21e-002	+6.37e-002	+1.42e-004	+2.23e-005	+7.92e-007
1858	+1.51e-004	+2.49e-002	+5.96e-002	+1.38e-004	+3.41e-006	+1.30e-006
1859	+1.52e-004	+2.48e-002	+6.09e-002	+1.40e-004	+1.38e-005	+1.75e-006
1860	+1.50e-004	+2.46e-002	+6.23e-002	+1.41e-004	+3.83e-006	+1.64e-006
1861	+1.56e-004	+2.45e-002	+6.39e-002	+1.41e-004	+1.94e-005	+6.51e-007
1862	+2.04e-004	+3.70e-002	+5.97e-002	+1.39e-004	+6.45e-006	+1.31e-006
1863	+2.01e-004	+3.70e-002	+6.10e-002	+1.41e-004	+2.26e-005	+5.63e-007
1864	+1.92e-004	+3.70e-002	+6.24e-002	+1.42e-004	+1.27e-005	+1.19e-006
1865	+1.76e-004	+3.69e-002	+6.40e-002	+1.41e-004	+4.41e-005	+1.51e-006
1866	+7.38e-004	+1.24e-001	+1.36e-001	+3.41e-004	+3.30e-005	+3.23e-006
1867	+7.38e-004	+1.24e-001	+1.34e-001	+3.42e-004	+3.60e-005	+3.23e-006
1868	+1.99e-003	+2.85e-001	+6.26e-002	+2.30e-004	+3.65e-005	+8.77e-006
1869	+1.99e-003	+2.85e-001	+5.98e-002	+2.25e-004	+3.96e-005	+8.77e-006
1870	+1.39e-003	+2.85e-001	+8.34e-002	+2.32e-004	+4.12e-005	+8.77e-006
1871	+8.16e-003	+2.89e-001	+2.03e-002	+1.09e-004	+1.42e-005	+8.77e-006
1872	+7.22e-003	+2.89e-001	+1.04e-002	+9.33e-005	+1.12e-005	+8.77e-006
1873	+6.62e-003	+2.89e-001	+3.56e-003	+1.30e-004	+1.24e-005	+8.77e-006
1874	+8.16e-003	+2.90e-001	+2.09e-002	+1.14e-004	+1.55e-005	+8.77e-006
1875	+7.22e-003	+2.90e-001	+1.02e-002	+1.01e-004	+1.42e-005	+8.77e-006
1876	+6.62e-003	+2.90e-001	+3.23e-003	+1.34e-004	+1.64e-005	+8.77e-006
1877	+4.48e-003	+2.89e-001	+3.16e-002	+8.51e-005	+1.29e-005	+8.77e-006
1878	+3.62e-003	+2.89e-001	+3.97e-002	+8.48e-005	+1.51e-005	+8.77e-006
1879	+2.78e-003	+2.89e-001	+5.00e-002	+1.30e-004	+1.69e-005	+8.77e-006

1880	+4.48e-003	+2.90e-001	+3.19e-002	+8.77e-005	+1.59e-005	+8.77e-006
1881	+3.62e-003	+2.90e-001	+4.03e-002	+8.71e-005	+1.69e-005	+8.77e-006
1882	+2.78e-003	+2.90e-001	+5.08e-002	+1.31e-004	+1.80e-005	+8.77e-006
1883	+4.48e-003	+2.75e-001	+3.01e-002	+9.34e-005	+2.19e-005	+8.77e-006
1884	+3.62e-003	+2.75e-001	+3.91e-002	+9.27e-005	+2.45e-005	+8.77e-006
1885	+2.78e-003	+2.75e-001	+4.99e-002	+1.32e-004	+2.63e-005	+8.77e-006
1886	+4.48e-003	+2.76e-001	+3.01e-002	+9.08e-005	+1.86e-005	+8.77e-006
1887	+3.62e-003	+2.76e-001	+3.88e-002	+9.06e-005	+2.14e-005	+8.77e-006
1888	+2.78e-003	+2.76e-001	+4.95e-002	+1.31e-004	+2.34e-005	+8.77e-006
1889	+8.16e-003	+2.75e-001	+2.34e-002	+1.15e-004	+1.94e-005	+8.77e-006
1890	+7.22e-003	+2.75e-001	+1.23e-002	+1.04e-004	+1.54e-005	+8.77e-006
1891	+6.62e-003	+2.75e-001	+4.88e-003	+1.34e-004	+1.56e-005	+8.77e-006
1892	+8.16e-003	+2.76e-001	+2.23e-002	+1.11e-004	+1.74e-005	+8.77e-006
1893	+7.22e-003	+2.76e-001	+1.20e-002	+9.69e-005	+1.25e-005	+8.77e-006
1894	+6.62e-003	+2.76e-001	+4.85e-003	+1.30e-004	+1.16e-005	+8.77e-006
1895	+1.99e-003	+2.89e-001	+6.66e-002	+2.25e-004	+1.86e-005	+8.77e-006
1896	+1.99e-003	+2.88e-001	+6.49e-002	+2.23e-004	+2.05e-005	+8.77e-006
1897	+1.99e-003	+2.88e-001	+6.24e-002	+2.20e-004	+2.62e-005	+8.77e-006
1898	+1.39e-003	+2.89e-001	+8.68e-002	+2.26e-004	+2.01e-005	+8.77e-006
1899	+1.39e-003	+2.88e-001	+8.50e-002	+2.24e-004	+2.26e-005	+8.77e-006
1900	+1.39e-003	+2.88e-001	+8.23e-002	+2.22e-004	+2.85e-005	+8.77e-006
1901	+1.99e-003	+2.87e-001	+5.96e-002	+2.17e-004	+1.15e-005	+8.77e-006
1902	+1.99e-003	+2.86e-001	+5.85e-002	+2.18e-004	+1.13e-005	+8.77e-006
1903	+0.00e+000	+0.00e+000	+6.92e-002	+1.37e-004	+6.77e-006	+0.00e+000
1904	+1.39e-003	+2.87e-001	+7.91e-002	+2.18e-004	+1.22e-005	+8.77e-006
1905	+1.39e-003	+2.86e-001	+7.81e-002	+2.20e-004	+1.21e-005	+8.77e-006
1906	+2.78e-004	+4.96e-002	+7.05e-002	+1.80e-004	+7.16e-006	+1.49e-007
1907	+1.99e-003	+2.84e-001	+6.53e-002	+2.35e-004	+2.73e-005	+8.77e-006
1908	+1.99e-003	+2.84e-001	+6.71e-002	+2.41e-004	+3.19e-005	+8.77e-006
1909	+1.39e-003	+2.84e-001	+8.64e-002	+2.37e-004	+3.22e-005	+8.77e-006
1910	+1.39e-003	+2.84e-001	+8.88e-002	+2.43e-004	+3.51e-005	+8.77e-006
1911	+1.99e-003	+2.80e-001	+6.62e-002	+2.37e-004	+4.07e-005	+8.77e-006
1912	+1.99e-003	+2.80e-001	+6.41e-002	+2.30e-004	+2.71e-005	+8.77e-006
1913	+1.99e-003	+2.79e-001	+6.00e-002	+2.22e-004	+4.61e-005	+8.77e-006
1914	+1.39e-003	+2.80e-001	+8.75e-002	+2.39e-004	+4.48e-005	+8.77e-006
1915	+1.39e-003	+2.80e-001	+8.48e-002	+2.32e-004	+3.26e-005	+8.77e-006
1916	+1.39e-003	+2.79e-001	+8.01e-002	+2.24e-004	+5.07e-005	+8.77e-006
1917	+1.99e-003	+2.78e-001	+5.81e-002	+2.12e-004	+1.21e-005	+8.77e-006
1918	+1.99e-003	+2.78e-001	+5.91e-002	+2.11e-004	+1.28e-005	+8.77e-006
1919	+1.39e-003	+2.78e-001	+7.72e-002	+2.14e-004	+1.29e-005	+8.77e-006
1920	+1.39e-003	+2.78e-001	+7.80e-002	+2.12e-004	+1.39e-005	+8.77e-006
1921	+1.99e-003	+2.77e-001	+6.20e-002	+2.13e-004	+3.05e-005	+8.77e-006
1922	+1.99e-003	+2.76e-001	+6.45e-002	+2.15e-004	+2.12e-005	+8.77e-006
1923	+1.99e-003	+2.76e-001	+6.60e-002	+2.16e-004	+2.56e-005	+8.77e-006
1924	+1.39e-003	+2.77e-001	+8.12e-002	+2.15e-004	+3.27e-005	+8.77e-006
1925	+1.39e-003	+2.76e-001	+8.39e-002	+2.17e-004	+2.27e-005	+8.77e-006
1926	+1.39e-003	+2.76e-001	+8.54e-002	+2.17e-004	+2.70e-005	+8.77e-006
1927	+1.00e-002	+2.81e-001	+2.63e-002	+1.14e-004	+3.90e-005	+8.77e-006
1928	+1.00e-002	+2.81e-001	+2.49e-002	+1.20e-004	+3.68e-005	+8.77e-006
1929	+1.09e-002	+2.81e-001	+4.29e-002	+1.29e-004	+5.77e-005	+8.77e-006
1930	+1.09e-002	+2.80e-001	+4.81e-002	+1.36e-004	+6.04e-005	+8.77e-006
1931	+1.09e-002	+2.80e-001	+5.30e-002	+1.48e-004	+6.06e-005	+8.77e-006
1932	+9.11e-003	+2.81e-001	+2.00e-002	+8.98e-005	+3.46e-005	+8.77e-006
1933	+9.11e-003	+2.80e-001	+2.26e-002	+1.13e-004	+2.18e-005	+8.77e-006
1934	+9.11e-003	+2.80e-001	+2.40e-002	+1.33e-004	+2.26e-005	+8.77e-006
1935	+1.00e-002	+2.79e-001	+4.07e-002	+1.59e-004	+3.56e-005	+8.77e-006
1936	+1.00e-002	+2.81e-001	+3.03e-002	+1.20e-004	+4.72e-005	+8.77e-006
1937	+1.00e-002	+2.80e-001	+3.45e-002	+1.30e-004	+4.19e-005	+8.77e-006
1938	+1.00e-002	+2.80e-001	+3.80e-002	+1.44e-004	+3.98e-005	+8.77e-006
1939	+7.28e-004	+2.05e-001	+1.41e-001	+3.49e-004	+4.52e-005	+6.12e-006
1940	+7.28e-004	+2.06e-001	+1.32e-001	+3.39e-004	+3.30e-005	+6.12e-006
1941	+7.28e-004	+2.08e-001	+1.39e-001	+3.34e-004	+2.44e-005	+6.12e-006
1942	+7.59e-003	+2.02e-001	+7.96e-002	+2.82e-004	+2.92e-005	+6.12e-006
1943	+7.59e-003	+2.03e-001	+6.90e-002	+2.82e-004	+4.49e-005	+6.12e-006
1944	+7.59e-003	+2.05e-001	+6.95e-002	+2.87e-004	+4.54e-005	+6.12e-006
1945	+7.59e-003	+2.06e-001	+7.95e-002	+2.88e-004	+3.20e-005	+6.12e-006
1946	+7.59e-003	+2.08e-001	+9.12e-002	+2.78e-004	+2.07e-005	+6.12e-006
1947	+7.59e-003	+2.01e-001	+8.19e-002	+2.67e-004	+3.10e-005	+6.12e-006
1948	+7.59e-003	+2.07e-001	+8.18e-002	+2.75e-004	+3.28e-005	+6.12e-006
1950	+7.28e-004	+1.99e-001	+1.36e-001	+3.14e-004	+5.95e-005	+6.12e-006
1951	+8.32e-004	+1.99e-001	+1.02e-001	+3.03e-004	+5.78e-005	+6.12e-006
1952	+2.75e-004	+4.96e-002	+6.87e-002	+1.41e-004	+1.05e-005	+1.49e-007
1955	+0.00e+000	+0.00e+000	+6.76e-002	+1.24e-004	+1.43e-005	+0.00e+000
1959	+0.00e+000	+0.00e+000	+5.39e-002	+1.34e-004	+7.46e-006	+0.00e+000
1960	+1.38e-003	+2.03e-001	+6.64e-002	+2.85e-004	+3.04e-005	+6.12e-006
1961	+1.38e-003	+2.02e-001	+6.48e-002	+2.91e-004	+2.66e-005	+6.12e-006
1962	+1.38e-003	+2.02e-001	+6.03e-002	+2.85e-004	+4.57e-005	+6.12e-006
1963	+7.28e-004	+2.03e-001	+1.39e-001	+3.43e-004	+5.32e-005	+6.12e-006
1964	+7.28e-004	+2.02e-001	+1.37e-001	+3.38e-004	+4.98e-005	+6.12e-006
1965	+7.28e-004	+2.02e-001	+1.33e-001	+3.37e-004	+4.86e-005	+6.12e-006
1966	+8.32e-004	+2.02e-001	+9.37e-002	+3.27e-004	+2.27e-005	+6.12e-006
1967	+8.32e-004	+2.03e-001	+1.02e-001	+3.36e-004	+3.94e-005	+6.12e-006
1968	+8.32e-004	+2.03e-001	+1.03e-001	+3.31e-004	+3.76e-005	+6.12e-006
1969	+8.32e-004	+2.02e-001	+1.01e-001	+3.26e-004	+3.19e-005	+6.12e-006
1970	+8.32e-004	+2.02e-001	+9.69e-002	+3.29e-004	+4.23e-005	+6.12e-006
1971	+1.38e-003	+2.00e-001	+6.15e-002	+2.70e-004	+3.11e-005	+6.12e-006
1972	+1.38e-003	+2.00e-001	+6.43e-002	+2.69e-004	+1.98e-005	+6.12e-006
1973	+1.38e-003	+2.00e-001	+6.56e-002	+2.60e-004	+1.94e-005	+6.12e-006
1974	+7.28e-004	+2.00e-001	+1.31e-001	+3.20e-004	+3.51e-005	+6.12e-006
1975	+7.28e-004	+2.00e-001	+1.32e-001	+3.15e-004	+2.98e-005	+6.12e-006
1976	+7.28e-004	+2.00e-001	+1.33e-001	+3.14e-004	+3.20e-005	+6.12e-006
1977	+8.32e-004	+1.99e-001	+9.99e-002	+3.06e-004	+3.16e-005	+6.12e-006
1978	+8.32e-004	+2.01e-001	+9.44e-002	+3.14e-004	+2.17e-005	+6.12e-006
1979	+8.32e-004	+2.00e-001	+9.62e-002	+3.12e-004	+2.94e-005	+6.12e-006
1980	+8.32e-004	+2.00e-001	+9.84e-002	+3.05e-004	+1.94e-005	+6.12e-006

1981	+8.32e-004	+2.00e-001	+9.93e-002	+3.04e-004	+1.96e-005	+6.12e-006
1982	+8.32e-004	+1.99e-001	+1.06e-001	+3.01e-004	+6.39e-005	+6.12e-006
1983	+7.28e-004	+1.99e-001	+1.39e-001	+3.12e-004	+6.56e-005	+6.12e-006
1989	+1.38e-003	+2.01e-001	+5.79e-002	+2.73e-004	+1.30e-005	+6.12e-006
1990	+1.38e-003	+2.01e-001	+5.90e-002	+2.69e-004	+1.17e-005	+6.12e-006
1991	+7.28e-004	+2.01e-001	+1.29e-001	+3.29e-004	+2.58e-005	+6.12e-006
1992	+7.28e-004	+2.01e-001	+1.29e-001	+3.25e-004	+2.75e-005	+6.12e-006
1993	+8.32e-004	+2.01e-001	+9.33e-002	+3.19e-004	+1.27e-005	+6.12e-006
1994	+8.32e-004	+2.01e-001	+9.38e-002	+3.14e-004	+1.57e-005	+6.12e-006
1996	+1.38e-003	+1.99e-001	+7.27e-002	+2.56e-004	+6.12e-005	+6.12e-006
1998	+7.28e-004	+2.07e-001	+1.33e-001	+3.33e-004	+3.23e-005	+6.12e-006
2034	+2.71e-004	+4.95e-002	+5.52e-002	+1.81e-004	+4.86e-006	+1.49e-007
2037	+2.80e-004	+4.95e-002	+7.86e-002	+1.42e-004	+6.96e-007	+1.49e-007
2040	+0.00e+000	+0.00e+000	+7.76e-002	+1.30e-004	+1.65e-005	+0.00e+000
2058	+3.98e-003	+1.25e-001	+7.11e-002	+2.19e-004	+3.94e-005	+3.23e-006
2072	+2.10e-004	+3.70e-002	+7.85e-002	+1.34e-004	+1.35e-006	+5.67e-006
2073	+1.65e-004	+2.47e-002	+7.83e-002	+1.41e-004	+1.10e-006	+5.64e-006
2074	+1.73e-004	+1.23e-002	+7.80e-002	+1.43e-004	+1.88e-006	+5.69e-006
2086	+4.70e-003	+1.23e-001	+7.08e-002	+1.87e-004	+6.28e-006	+3.23e-006
2087	+4.58e-003	+1.23e-001	+6.92e-002	+1.59e-004	+1.72e-005	+3.23e-006
2088	+4.35e-003	+1.24e-001	+5.55e-002	+1.84e-004	+1.85e-005	+3.23e-006
2089	+4.73e-003	+1.24e-001	+7.53e-002	+1.65e-004	+7.70e-006	+3.23e-006
2090	+0.00e+000	+0.00e+000	+2.06e-002	+1.10e-004	+2.19e-005	+0.00e+000
2091	+0.00e+000	+0.00e+000	+2.99e-002	+1.25e-004	+2.13e-005	+0.00e+000
2092	+0.00e+000	+0.00e+000	+3.96e-002	+1.31e-004	+1.80e-005	+0.00e+000
2093	+0.00e+000	+0.00e+000	+4.94e-002	+1.34e-004	+1.41e-005	+0.00e+000
2094	+0.00e+000	+0.00e+000	+5.93e-002	+1.36e-004	+1.03e-005	+0.00e+000
2095	+2.58e-004	+4.95e-002	+2.14e-002	+1.30e-004	+3.18e-006	+1.49e-007
2096	+2.61e-004	+4.96e-002	+3.09e-002	+1.38e-004	+3.26e-006	+1.49e-007
2097	+2.65e-004	+4.96e-002	+4.05e-002	+1.38e-004	+4.71e-006	+1.49e-007
2098	+2.69e-004	+4.96e-002	+5.03e-002	+1.42e-004	+2.94e-006	+1.49e-007
2099	+2.73e-004	+4.96e-002	+6.02e-002	+1.35e-004	+4.95e-006	+1.49e-007
2100	+2.06e-004	+3.70e-002	+7.03e-002	+1.39e-004	+5.54e-007	+5.30e-007
2101	+1.35e-004	+2.47e-002	+7.01e-002	+1.41e-004	+8.21e-007	+1.35e-006
2102	+6.69e-005	+1.23e-002	+6.98e-002	+1.42e-004	+1.88e-006	+2.14e-006
2103	+5.87e-004	+1.15e-002	+2.11e-002	+1.37e-005	+5.35e-005	+1.94e-006
2104	+7.89e-004	+1.18e-002	+3.04e-002	+2.57e-004	+4.49e-005	+2.32e-007
2105	+7.70e-004	+1.19e-002	+4.00e-002	+7.06e-005	+2.58e-005	+2.34e-006
2106	+5.91e-004	+1.20e-002	+4.98e-002	+1.73e-004	+1.35e-005	+3.91e-006
2107	+3.04e-004	+1.22e-002	+5.97e-002	+9.99e-005	+1.67e-005	+5.04e-006
2108	+2.25e-004	+2.42e-002	+2.14e-002	+7.45e-005	+3.18e-005	+3.29e-006
2109	+4.80e-004	+2.42e-002	+3.07e-002	+2.19e-004	+2.47e-005	+2.61e-006
2110	+5.84e-004	+2.43e-002	+4.03e-002	+1.37e-004	+6.32e-006	+5.67e-007
2111	+4.73e-004	+2.44e-002	+5.00e-002	+1.58e-004	+3.37e-006	+3.25e-006
2112	+2.41e-004	+2.46e-002	+6.00e-002	+1.35e-004	+3.96e-006	+4.25e-006
2113	+1.74e-004	+3.70e-002	+2.14e-002	+5.19e-005	+3.70e-005	+2.04e-006
2114	+2.50e-004	+3.69e-002	+3.09e-002	+1.51e-004	+3.38e-006	+2.12e-006
2115	+3.27e-004	+3.69e-002	+4.05e-002	+1.37e-004	+5.99e-006	+3.66e-007
2116	+3.07e-004	+3.70e-002	+5.02e-002	+1.37e-004	+5.38e-006	+1.15e-006
2117	+2.35e-004	+3.70e-002	+6.02e-002	+1.50e-004	+4.32e-006	+1.19e-006
2118	+0.00e+000	+0.00e+000	+6.86e-002	+1.36e-004	+6.17e-006	+0.00e+000
2119	+0.00e+000	+0.00e+000	+6.81e-002	+1.34e-004	+7.33e-006	+0.00e+000
2120	+0.00e+000	+0.00e+000	+6.77e-002	+1.32e-004	+9.34e-006	+0.00e+000
2121	+0.00e+000	+0.00e+000	+6.75e-002	+1.29e-004	+1.15e-005	+0.00e+000
2122	+0.00e+000	+0.00e+000	+6.77e-002	+1.26e-004	+1.40e-005	+0.00e+000
2123	+2.78e-004	+4.96e-002	+6.96e-002	+1.47e-004	+5.18e-006	+1.49e-007
2124	+2.77e-004	+4.96e-002	+6.90e-002	+1.46e-004	+8.47e-006	+1.49e-007
2125	+2.77e-004	+4.96e-002	+6.87e-002	+1.48e-004	+1.05e-005	+1.49e-007
2126	+2.76e-004	+4.96e-002	+6.85e-002	+1.52e-004	+1.65e-005	+1.49e-007
2127	+2.76e-004	+4.96e-002	+6.88e-002	+1.84e-004	+1.40e-005	+1.49e-007
2128	+2.12e-004	+3.71e-002	+6.86e-002	+1.35e-004	+1.78e-006	+9.87e-006
2129	+1.65e-004	+2.47e-002	+6.84e-002	+1.41e-004	+7.50e-007	+7.33e-006
2130	+1.23e-004	+1.23e-002	+6.81e-002	+1.44e-004	+1.68e-006	+7.17e-006
2131	+6.83e-005	+1.22e-002	+6.90e-002	+1.39e-004	+3.07e-005	+2.28e-006
2132	+6.78e-005	+1.21e-002	+6.85e-002	+1.44e-004	+3.51e-005	+2.52e-006
2133	+7.18e-005	+1.19e-002	+6.81e-002	+1.35e-004	+3.89e-005	+1.99e-006
2134	+7.24e-005	+1.18e-002	+6.79e-002	+1.42e-004	+4.28e-005	+4.24e-007
2135	+7.03e-005	+1.20e-002	+6.81e-002	+1.34e-004	+6.57e-005	+4.25e-006
2136	+1.37e-004	+2.46e-002	+6.94e-002	+1.42e-004	+3.36e-006	+2.63e-006
2137	+1.37e-004	+2.44e-002	+6.88e-002	+1.40e-004	+2.28e-005	+3.56e-006
2138	+1.39e-004	+2.42e-002	+6.84e-002	+1.43e-004	+1.10e-005	+3.02e-006
2139	+1.40e-004	+2.40e-002	+6.82e-002	+1.41e-004	+7.36e-006	+6.08e-007
2140	+1.38e-004	+2.43e-002	+6.84e-002	+1.39e-004	+1.87e-005	+6.55e-006
2141	+2.06e-004	+3.69e-002	+6.96e-002	+1.42e-004	+3.03e-005	+1.00e-006
2142	+2.06e-004	+3.69e-002	+6.90e-002	+1.38e-004	+5.70e-005	+1.76e-006
2143	+2.06e-004	+3.67e-002	+6.86e-002	+1.55e-004	+1.02e-004	+3.28e-006
2144	+2.10e-004	+3.65e-002	+6.84e-002	+1.22e-004	+2.33e-004	+4.03e-006
2145	+2.06e-004	+3.65e-002	+6.86e-002	+1.37e-004	+4.56e-005	+7.78e-006
2146	+0.00e+000	+0.00e+000	+4.53e-002	+1.33e-004	+1.18e-005	+0.00e+000
2147	+0.00e+000	+0.00e+000	+3.66e-002	+1.31e-004	+1.59e-005	+0.00e+000
2148	+0.00e+000	+0.00e+000	+2.79e-002	+1.25e-004	+1.92e-005	+0.00e+000
2149	+0.00e+000	+0.00e+000	+1.97e-002	+1.10e-004	+1.97e-005	+0.00e+000
2150	+2.67e-004	+4.95e-002	+4.62e-002	+1.33e-004	+7.62e-006	+1.49e-007
2151	+2.64e-004	+4.95e-002	+3.75e-002	+1.40e-004	+3.35e-006	+1.49e-007
2152	+2.60e-004	+4.95e-002	+2.89e-002	+1.37e-004	+2.62e-006	+1.49e-007
2153	+2.58e-004	+4.95e-002	+2.05e-002	+1.31e-004	+2.95e-006	+1.49e-007
2154	+2.08e-004	+3.69e-002	+5.50e-002	+1.39e-004	+1.08e-006	+1.10e-006
2155	+1.43e-004	+2.45e-002	+5.48e-002	+1.41e-004	+7.33e-007	+1.21e-006
2156	+1.02e-004	+1.22e-002	+5.44e-002	+1.41e-004	+1.96e-006	+1.79e-006
2157	+3.13e-004	+1.21e-002	+4.56e-002	+1.16e-004	+1.02e-005	+4.72e-006
2158	+5.19e-004	+1.19e-002	+3.70e-002	+1.10e-004	+1.23e-005	+3.20e-006
2159	+5.73e-004	+1.18e-002	+2.84e-002	+2.75e-004	+4.66e-005	+8.62e-007
2160	+4.39e-004	+1.15e-002	+2.02e-002	+1.74e-005	+6.21e-005	+1.03e-006
2161	+1.98e-004	+2.44e-002	+4.60e-002	+1.71e-004	+9.48e-006	+2.38e-006
2162	+2.67e-004	+2.43e-002	+3.73e-002	+1.39e-004	+4.77e-006	+8.53e-007

2163	+2.19e-004	+2.42e-002	+2.88e-002	+1.98e-004	+1.56e-005	+1.64e-006
2164	+1.21e-004	+2.42e-002	+2.04e-002	+6.49e-005	+3.34e-005	+1.68e-006
2165	+2.00e-004	+3.69e-002	+4.62e-002	+1.59e-004	+7.04e-006	+9.83e-007
2166	+1.88e-004	+3.69e-002	+3.75e-002	+1.00e-004	+1.77e-005	+1.12e-006
2167	+1.86e-004	+3.69e-002	+2.89e-002	+1.65e-004	+7.20e-006	+1.78e-006
2168	+2.25e-004	+3.69e-002	+2.04e-002	+4.67e-005	+3.68e-005	+1.01e-006
2169	+0.00e+000	+0.00e+000	+5.83e-002	+1.21e-004	+1.36e-005	+0.00e+000
2170	+0.00e+000	+0.00e+000	+4.92e-002	+1.19e-004	+1.32e-005	+0.00e+000
2171	+0.00e+000	+0.00e+000	+4.03e-002	+1.16e-004	+1.31e-005	+0.00e+000
2172	+0.00e+000	+0.00e+000	+3.16e-002	+1.12e-004	+1.33e-005	+0.00e+000
2173	+2.70e-004	+4.96e-002	+5.93e-002	+1.18e-004	+3.69e-006	+1.49e-007
2174	+2.66e-004	+4.96e-002	+5.01e-002	+1.20e-004	+4.17e-006	+1.49e-007
2175	+2.62e-004	+4.96e-002	+4.11e-002	+1.20e-004	+2.95e-006	+1.49e-007
2176	+2.58e-004	+4.96e-002	+3.22e-002	+1.09e-004	+1.23e-006	+1.49e-007
2177	+5.11e-004	+1.23e-002	+5.87e-002	+1.27e-004	+1.26e-006	+3.17e-006
2178	+6.18e-004	+1.23e-002	+4.96e-002	+1.16e-004	+2.28e-006	+1.27e-007
2179	+5.48e-004	+1.22e-002	+4.06e-002	+1.63e-004	+1.45e-006	+1.88e-006
2180	+3.45e-004	+1.20e-002	+3.19e-002	+5.48e-005	+1.02e-006	+3.32e-006
2181	+5.27e-004	+2.47e-002	+5.90e-002	+1.37e-004	+8.69e-007	+3.31e-006
2182	+6.29e-004	+2.46e-002	+4.99e-002	+1.18e-004	+1.49e-006	+3.29e-007
2183	+5.20e-004	+2.46e-002	+4.09e-002	+1.62e-004	+1.62e-006	+2.61e-006
2184	+3.02e-004	+2.45e-002	+3.20e-002	+1.28e-004	+9.01e-007	+3.24e-006
2185	+4.05e-004	+3.71e-002	+5.92e-002	+1.29e-004	+4.01e-006	+2.25e-006
2186	+4.45e-004	+3.71e-002	+5.00e-002	+1.33e-004	+3.70e-006	+5.21e-007
2187	+3.67e-004	+3.71e-002	+4.10e-002	+1.42e-004	+2.93e-006	+1.72e-006
2188	+2.51e-004	+3.71e-002	+3.21e-002	+7.33e-005	+1.99e-006	+1.90e-006
2189	+0.00e+000	+0.00e+000	+7.39e-002	+1.32e-004	+1.68e-005	+0.00e+000
2190	+0.00e+000	+0.00e+000	+7.00e-002	+1.32e-004	+1.40e-005	+0.00e+000
2191	+0.00e+000	+0.00e+000	+6.65e-002	+1.33e-004	+1.12e-005	+0.00e+000
2192	+0.00e+000	+0.00e+000	+6.32e-002	+1.33e-004	+8.54e-006	+0.00e+000
2193	+0.00e+000	+0.00e+000	+6.00e-002	+1.33e-004	+6.57e-006	+0.00e+000
2194	+0.00e+000	+0.00e+000	+5.70e-002	+1.34e-004	+5.92e-006	+0.00e+000
2195	+2.79e-004	+4.95e-002	+7.49e-002	+1.90e-004	+9.24e-006	+1.49e-007
2196	+2.77e-004	+4.95e-002	+7.10e-002	+1.56e-004	+7.28e-006	+1.49e-007
2197	+2.76e-004	+4.95e-002	+6.74e-002	+1.51e-004	+6.96e-006	+1.49e-007
2198	+2.75e-004	+4.95e-002	+6.41e-002	+1.48e-004	+4.78e-006	+1.49e-007
2199	+2.73e-004	+4.95e-002	+6.09e-002	+1.48e-004	+3.55e-006	+1.49e-007
2200	+2.72e-004	+4.95e-002	+5.79e-002	+1.48e-004	+4.63e-006	+1.49e-007
2201	+2.03e-004	+1.19e-002	+7.42e-002	+1.30e-004	+4.03e-005	+3.81e-006
2202	+2.07e-004	+1.18e-002	+7.04e-002	+1.46e-004	+3.33e-005	+8.66e-007
2203	+1.87e-004	+1.18e-002	+6.69e-002	+1.33e-004	+1.80e-005	+8.30e-007
2204	+1.63e-004	+1.18e-002	+6.36e-002	+1.42e-004	+1.45e-005	+1.31e-006
2205	+1.42e-004	+1.20e-002	+6.04e-002	+1.33e-004	+2.42e-005	+1.77e-006
2206	+1.22e-004	+1.21e-002	+5.73e-002	+1.45e-004	+1.55e-005	+2.09e-006
2207	+2.34e-004	+2.43e-002	+7.45e-002	+1.37e-004	+1.61e-005	+6.48e-006
2208	+2.68e-004	+2.40e-002	+7.07e-002	+1.43e-004	+1.01e-005	+1.65e-006
2209	+2.49e-004	+2.40e-002	+6.72e-002	+1.51e-004	+3.43e-005	+1.65e-006
2210	+2.21e-004	+2.42e-002	+6.38e-002	+1.38e-004	+1.74e-005	+2.24e-006
2211	+1.92e-004	+2.43e-002	+6.06e-002	+1.46e-004	+1.38e-005	+2.70e-006
2212	+1.64e-004	+2.45e-002	+5.76e-002	+1.41e-004	+2.56e-006	+2.56e-006
2213	+2.65e-004	+3.65e-002	+7.47e-002	+1.35e-004	+2.12e-005	+7.50e-006
2214	+2.75e-004	+3.64e-002	+7.09e-002	+8.90e-005	+2.09e-004	+3.65e-006
2215	+2.45e-004	+3.66e-002	+6.74e-002	+1.67e-004	+7.65e-005	+2.84e-006
2216	+2.28e-004	+3.67e-002	+6.40e-002	+1.34e-004	+4.08e-005	+1.77e-006
2217	+2.19e-004	+3.68e-002	+6.08e-002	+1.51e-004	+2.80e-005	+1.12e-006
2218	+2.18e-004	+3.68e-002	+5.78e-002	+1.35e-004	+1.89e-005	+2.01e-006
2219	+0.00e+000	+0.00e+000	+3.04e-002	+1.18e-004	+1.05e-005	+0.00e+000
2220	+0.00e+000	+0.00e+000	+3.96e-002	+1.23e-004	+1.02e-005	+0.00e+000
2221	+0.00e+000	+0.00e+000	+4.90e-002	+1.25e-004	+1.06e-005	+0.00e+000
2222	+0.00e+000	+0.00e+000	+5.84e-002	+1.26e-004	+1.16e-005	+0.00e+000
2223	+0.00e+000	+0.00e+000	+6.80e-002	+1.27e-004	+1.34e-005	+0.00e+000
2224	+2.58e-004	+4.95e-002	+3.09e-002	+1.18e-004	+1.50e-006	+1.49e-007
2225	+2.62e-004	+4.95e-002	+4.02e-002	+1.25e-004	+3.01e-006	+1.49e-007
2226	+2.66e-004	+4.95e-002	+4.96e-002	+1.25e-004	+4.13e-006	+1.49e-007
2227	+2.70e-004	+4.95e-002	+5.91e-002	+1.28e-004	+4.52e-006	+1.49e-007
2228	+2.75e-004	+4.95e-002	+6.87e-002	+1.26e-004	+3.92e-006	+1.49e-007
2229	+2.89e-004	+1.21e-002	+3.07e-002	+5.95e-005	+1.00e-006	+2.47e-006
2230	+4.44e-004	+1.22e-002	+3.99e-002	+1.81e-004	+1.28e-006	+1.64e-006
2231	+5.34e-004	+1.23e-002	+4.92e-002	+1.05e-004	+2.23e-006	+8.78e-007
2232	+5.64e-004	+1.23e-002	+5.87e-002	+1.54e-004	+2.15e-006	+8.11e-008
2233	+4.84e-004	+1.23e-002	+6.83e-002	+1.08e-004	+8.86e-007	+2.27e-006
2234	+2.35e-004	+2.45e-002	+3.08e-002	+1.20e-004	+1.24e-006	+2.67e-006
2235	+4.07e-004	+2.45e-002	+4.01e-002	+1.65e-004	+1.82e-006	+2.29e-006
2236	+5.29e-004	+2.46e-002	+4.94e-002	+1.26e-004	+1.97e-006	+1.13e-006
2237	+5.55e-004	+2.46e-002	+5.89e-002	+1.35e-004	+1.91e-006	+5.69e-007
2238	+4.39e-004	+2.46e-002	+6.86e-002	+1.31e-004	+1.52e-006	+3.08e-006
2239	+1.93e-004	+3.70e-002	+3.09e-002	+9.79e-005	+2.33e-006	+1.62e-006
2240	+2.61e-004	+3.70e-002	+4.02e-002	+1.36e-004	+3.00e-006	+1.50e-006
2241	+3.30e-004	+3.70e-002	+4.96e-002	+1.36e-004	+3.67e-006	+8.74e-007
2242	+3.57e-004	+3.70e-002	+5.91e-002	+1.38e-004	+3.80e-006	+1.21e-007
2243	+3.14e-004	+3.70e-002	+6.87e-002	+1.31e-004	+3.13e-006	+1.62e-006
2244	+3.98e-003	+1.25e-001	+7.85e-002	+2.35e-004	+4.21e-005	+3.23e-006
2245	+3.98e-003	+1.25e-001	+7.47e-002	+2.29e-004	+4.33e-005	+3.23e-006
2246	+3.35e-003	+1.25e-001	+3.17e-002	+2.37e-004	+3.14e-005	+3.23e-006
2247	+3.35e-003	+1.25e-001	+2.88e-002	+2.31e-004	+2.80e-005	+3.23e-006
2248	+3.67e-003	+1.25e-001	+4.93e-002	+2.21e-004	+2.54e-005	+3.23e-006
2249	+3.67e-003	+1.25e-001	+5.85e-002	+2.40e-004	+3.57e-005	+3.23e-006
2250	+3.67e-003	+1.25e-001	+5.52e-002	+2.36e-004	+3.68e-005	+3.23e-006
2251	+3.67e-003	+1.25e-001	+5.19e-002	+2.32e-004	+3.46e-005	+3.23e-006
2252	+3.98e-003	+1.25e-001	+6.67e-002	+2.01e-004	+4.99e-005	+3.23e-006
2253	+3.98e-003	+1.25e-001	+6.12e-002	+1.75e-004	+5.81e-005	+3.23e-006
2254	+3.35e-003	+1.25e-001	+2.62e-002	+2.10e-004	+1.68e-005	+3.23e-006
2255	+3.35e-003	+1.25e-001	+2.42e-002	+2.01e-004	+1.87e-005	+3.23e-006
2256	+3.67e-003	+1.24e-001	+4.08e-002	+1.64e-004	+2.35e-005	+3.23e-006
2257	+3.67e-003	+1.25e-001	+4.67e-002	+2.04e-004	+2.97e-005	+3.23e-006

2258	+3.67e-003	+1.25e-001	+4.35e-002	+1.86e-004	+3.02e-005	+3.23e-006
2259	+3.98e-003	+1.22e-001	+6.04e-002	+1.63e-004	+6.27e-005	+3.23e-006
2260	+3.98e-003	+1.22e-001	+6.60e-002	+1.90e-004	+6.11e-005	+3.23e-006
2261	+3.35e-003	+1.22e-001	+2.60e-002	+1.90e-004	+1.83e-005	+3.23e-006
2262	+3.35e-003	+1.22e-001	+2.77e-002	+1.99e-004	+1.76e-005	+3.23e-006
2263	+3.67e-003	+1.22e-001	+4.98e-002	+2.09e-004	+4.30e-005	+3.23e-006
2264	+3.67e-003	+1.23e-001	+4.09e-002	+1.51e-004	+2.92e-005	+3.23e-006
2265	+3.67e-003	+1.22e-001	+4.40e-002	+1.74e-004	+3.14e-005	+3.23e-006
2266	+3.67e-003	+1.22e-001	+4.71e-002	+1.93e-004	+3.58e-005	+3.23e-006
2267	+3.98e-003	+1.22e-001	+7.42e-002	+2.16e-004	+6.84e-005	+3.23e-006
2268	+3.98e-003	+1.22e-001	+7.81e-002	+2.23e-004	+5.75e-005	+3.23e-006
2269	+3.35e-003	+1.22e-001	+3.10e-002	+2.18e-004	+4.33e-005	+3.23e-006
2270	+3.35e-003	+1.22e-001	+3.39e-002	+2.24e-004	+3.33e-005	+3.23e-006
2271	+3.67e-003	+1.22e-001	+5.92e-002	+2.29e-004	+3.73e-005	+3.23e-006
2272	+3.67e-003	+1.22e-001	+5.27e-002	+2.18e-004	+5.31e-005	+3.23e-006
2273	+3.67e-003	+1.22e-001	+5.60e-002	+2.23e-004	+4.45e-005	+3.23e-006
2274	+1.38e-003	+2.06e-001	+6.13e-002	+2.92e-004	+4.52e-005	+6.12e-006
2275	+1.38e-003	+2.05e-001	+6.57e-002	+2.95e-004	+2.65e-005	+6.12e-006
2276	+1.38e-003	+2.05e-001	+6.73e-002	+2.88e-004	+2.84e-005	+6.12e-006
2277	+7.28e-004	+2.06e-001	+1.35e-001	+3.40e-004	+4.54e-005	+6.12e-006
2278	+7.28e-004	+2.05e-001	+1.39e-001	+3.40e-004	+4.13e-005	+6.12e-006
2279	+7.28e-004	+2.05e-001	+1.41e-001	+3.44e-004	+4.38e-005	+6.12e-006
2280	+8.49e-004	+2.05e-001	+1.02e-001	+3.35e-004	+3.37e-005	+6.12e-006
2281	+8.49e-004	+2.06e-001	+9.35e-002	+3.31e-004	+2.12e-005	+6.12e-006
2282	+8.49e-004	+2.06e-001	+9.70e-002	+3.31e-004	+4.24e-005	+6.12e-006
2283	+8.49e-004	+2.05e-001	+1.01e-001	+3.28e-004	+2.84e-005	+6.12e-006
2284	+8.49e-004	+2.05e-001	+1.03e-001	+3.31e-004	+3.20e-005	+6.12e-006
2285	+1.38e-003	+2.08e-001	+6.71e-002	+2.79e-004	+1.47e-005	+6.12e-006
2286	+1.38e-003	+2.08e-001	+6.57e-002	+2.85e-004	+2.28e-005	+6.12e-006
2287	+1.38e-003	+2.07e-001	+6.27e-002	+2.83e-004	+3.19e-005	+6.12e-006
2288	+7.28e-004	+2.08e-001	+1.39e-001	+3.32e-004	+2.63e-005	+6.12e-006
2289	+7.28e-004	+2.08e-001	+1.38e-001	+3.31e-004	+3.34e-005	+6.12e-006
2290	+7.28e-004	+2.07e-001	+1.35e-001	+3.33e-004	+3.83e-005	+6.12e-006
2291	+8.49e-004	+2.07e-001	+9.53e-002	+3.24e-004	+2.18e-005	+6.12e-006
2292	+8.49e-004	+2.08e-001	+1.02e-001	+3.22e-004	+1.79e-005	+6.12e-006
2293	+8.49e-004	+2.08e-001	+1.02e-001	+3.20e-004	+1.64e-005	+6.12e-006
2294	+8.49e-004	+2.08e-001	+1.00e-001	+3.19e-004	+2.36e-005	+6.12e-006
2295	+8.49e-004	+2.07e-001	+9.76e-002	+3.24e-004	+3.22e-005	+6.12e-006
2296	+1.38e-003	+2.07e-001	+5.97e-002	+2.79e-004	+1.09e-005	+6.12e-006
2297	+1.38e-003	+2.06e-001	+5.86e-002	+2.81e-004	+1.25e-005	+6.12e-006
2298	+7.28e-004	+2.07e-001	+1.32e-001	+3.33e-004	+2.50e-005	+6.12e-006
2299	+7.28e-004	+2.06e-001	+1.31e-001	+3.35e-004	+2.40e-005	+6.12e-006
2300	+8.49e-004	+2.07e-001	+9.41e-002	+3.21e-004	+1.42e-005	+6.12e-006
2301	+8.49e-004	+2.06e-001	+9.34e-002	+3.24e-004	+1.27e-005	+6.12e-006
2302	+7.59e-003	+2.08e-001	+8.94e-002	+2.76e-004	+2.29e-005	+6.12e-006
2303	+7.59e-003	+2.08e-001	+8.69e-002	+2.75e-004	+3.13e-005	+6.12e-006
2304	+7.59e-003	+2.07e-001	+8.40e-002	+2.76e-004	+3.82e-005	+6.12e-006
2305	+6.37e-003	+2.08e-001	+3.54e-002	+2.63e-004	+2.31e-005	+6.12e-006
2306	+6.37e-003	+2.08e-001	+3.27e-002	+2.65e-004	+2.93e-005	+6.12e-006
2307	+6.37e-003	+2.07e-001	+2.97e-002	+2.64e-004	+2.95e-005	+6.12e-006
2308	+6.98e-003	+2.07e-001	+5.44e-002	+2.73e-004	+2.28e-005	+6.12e-006
2309	+6.98e-003	+2.08e-001	+6.36e-002	+2.75e-004	+2.05e-005	+6.12e-006
2310	+6.98e-003	+2.08e-001	+6.20e-002	+2.72e-004	+2.28e-005	+6.12e-006
2311	+6.98e-003	+2.08e-001	+5.95e-002	+2.72e-004	+2.90e-005	+6.12e-006
2312	+6.98e-003	+2.07e-001	+5.65e-002	+2.75e-004	+3.27e-005	+6.12e-006
2313	+7.59e-003	+2.06e-001	+7.95e-002	+2.90e-004	+4.11e-005	+6.12e-006
2314	+7.59e-003	+2.05e-001	+7.81e-002	+2.89e-004	+3.74e-005	+6.12e-006
2315	+7.59e-003	+2.05e-001	+7.41e-002	+2.87e-004	+4.72e-005	+6.12e-006
2316	+6.37e-003	+2.06e-001	+2.40e-002	+2.65e-004	+2.28e-005	+6.12e-006
2317	+6.37e-003	+2.05e-001	+2.32e-002	+2.60e-004	+1.90e-005	+6.12e-006
2318	+6.37e-003	+2.05e-001	+2.03e-002	+2.47e-004	+3.38e-005	+6.12e-006
2319	+6.98e-003	+2.05e-001	+4.14e-002	+2.74e-004	+3.95e-005	+6.12e-006
2320	+6.98e-003	+2.06e-001	+5.10e-002	+2.84e-004	+2.03e-005	+6.12e-006
2321	+6.98e-003	+2.06e-001	+5.10e-002	+2.82e-004	+3.00e-005	+6.12e-006
2322	+6.98e-003	+2.05e-001	+4.98e-002	+2.79e-004	+2.75e-005	+6.12e-006
2323	+6.98e-003	+2.05e-001	+4.60e-002	+2.76e-004	+4.20e-005	+6.12e-006
2324	+7.59e-003	+2.03e-001	+7.38e-002	+2.83e-004	+4.55e-005	+6.12e-006
2325	+7.59e-003	+2.02e-001	+7.78e-002	+2.84e-004	+3.51e-005	+6.12e-006
2326	+7.59e-003	+2.02e-001	+7.93e-002	+2.85e-004	+3.80e-005	+6.12e-006
2327	+6.37e-003	+2.03e-001	+2.07e-002	+2.43e-004	+3.36e-005	+6.12e-006
2328	+6.37e-003	+2.02e-001	+2.37e-002	+2.57e-004	+1.96e-005	+6.12e-006
2329	+6.37e-003	+2.02e-001	+2.47e-002	+2.60e-004	+2.14e-005	+6.12e-006
2330	+6.98e-003	+2.02e-001	+5.17e-002	+2.77e-004	+1.94e-005	+6.12e-006
2331	+6.98e-003	+2.03e-001	+4.13e-002	+2.70e-004	+4.00e-005	+6.12e-006
2332	+6.98e-003	+2.03e-001	+4.61e-002	+2.72e-004	+4.13e-005	+6.12e-006
2333	+6.98e-003	+2.02e-001	+4.99e-002	+2.75e-004	+2.67e-005	+6.12e-006
2334	+6.98e-003	+2.02e-001	+5.13e-002	+2.77e-004	+2.78e-005	+6.12e-006
2335	+7.59e-003	+2.00e-001	+8.40e-002	+2.66e-004	+3.63e-005	+6.12e-006
2336	+7.59e-003	+2.00e-001	+8.67e-002	+2.65e-004	+3.14e-005	+6.12e-006
2337	+7.59e-003	+2.00e-001	+8.93e-002	+2.66e-004	+2.82e-005	+6.12e-006
2338	+6.37e-003	+2.00e-001	+3.17e-002	+2.53e-004	+2.97e-005	+6.12e-006
2339	+6.37e-003	+2.00e-001	+3.46e-002	+2.53e-004	+2.71e-005	+6.12e-006
2340	+6.37e-003	+2.00e-001	+3.70e-002	+2.50e-004	+2.32e-005	+6.12e-006
2342	+6.98e-003	+2.01e-001	+5.53e-002	+2.64e-004	+2.32e-005	+6.12e-006
2343	+6.98e-003	+2.00e-001	+5.75e-002	+2.64e-004	+3.17e-005	+6.12e-006
2344	+6.98e-003	+2.00e-001	+6.03e-002	+2.62e-004	+2.80e-005	+6.12e-006
2345	+6.98e-003	+2.00e-001	+6.29e-002	+2.64e-004	+2.48e-005	+6.12e-006
2346	+7.59e-003	+2.07e-001	+8.07e-002	+2.77e-004	+3.23e-005	+6.12e-006
2347	+7.59e-003	+2.06e-001	+7.99e-002	+2.84e-004	+2.94e-005	+6.12e-006
2348	+6.37e-003	+2.07e-001	+2.66e-002	+2.62e-004	+1.80e-005	+6.12e-006
2349	+6.37e-003	+2.06e-001	+2.47e-002	+2.65e-004	+1.76e-005	+6.12e-006
2350	+6.98e-003	+2.07e-001	+5.32e-002	+2.72e-004	+2.09e-005	+6.12e-006
2351	+6.98e-003	+2.06e-001	+5.18e-002	+2.80e-004	+1.90e-005	+6.12e-006
2352	+7.59e-003	+2.01e-001	+8.01e-002	+2.76e-004	+2.62e-005	+6.12e-006
2353	+7.59e-003	+2.01e-001	+8.08e-002	+2.70e-004	+2.92e-005	+6.12e-006

2354	+6.37e-003	+2.01e-001	+2.64e-002	+2.58e-004	+1.72e-005	+6.12e-006
2355	+6.37e-003	+2.01e-001	+2.81e-002	+2.55e-004	+1.75e-005	+6.12e-006
2356	+6.98e-003	+2.01e-001	+5.27e-002	+2.72e-004	+1.75e-005	+6.12e-006
2357	+6.98e-003	+2.01e-001	+5.40e-002	+2.66e-004	+1.92e-005	+6.12e-006
2358	+6.98e-003	+2.04e-001	+3.99e-002	+2.76e-004	+3.81e-005	+6.12e-006
2359	+6.98e-003	+2.03e-001	+3.98e-002	+2.73e-004	+3.90e-005	+6.12e-006
2360	+1.09e-002	+2.85e-001	+5.61e-002	+1.60e-004	+5.38e-005	+8.77e-006
2361	+1.09e-002	+2.85e-001	+5.18e-002	+1.46e-004	+5.85e-005	+8.77e-006
2362	+1.09e-002	+2.84e-001	+4.70e-002	+1.34e-004	+5.84e-005	+8.77e-006
2363	+1.09e-002	+2.84e-001	+4.20e-002	+1.27e-004	+5.51e-005	+8.77e-006
2364	+9.11e-003	+2.85e-001	+2.38e-002	+1.50e-004	+2.33e-005	+8.77e-006
2365	+9.11e-003	+2.85e-001	+2.32e-002	+1.31e-004	+1.92e-005	+8.77e-006
2366	+9.11e-003	+2.84e-001	+2.18e-002	+1.11e-004	+2.12e-005	+8.77e-006
2367	+9.11e-003	+2.84e-001	+1.94e-002	+8.74e-005	+3.26e-005	+8.77e-006
2368	+1.00e-002	+2.83e-001	+2.60e-002	+1.11e-004	+3.59e-005	+8.77e-006
2369	+1.00e-002	+2.86e-001	+4.16e-002	+1.72e-004	+2.43e-005	+8.77e-006
2370	+1.00e-002	+2.85e-001	+3.96e-002	+1.57e-004	+3.53e-005	+8.77e-006
2371	+1.00e-002	+2.85e-001	+3.70e-002	+1.42e-004	+3.79e-005	+8.77e-006
2372	+1.00e-002	+2.84e-001	+3.36e-002	+1.28e-004	+4.12e-005	+8.77e-006
2373	+1.00e-002	+2.84e-001	+2.96e-002	+1.19e-004	+4.54e-005	+8.77e-006
2374	+1.00e-002	+2.83e-001	+2.46e-002	+1.17e-004	+3.34e-005	+8.77e-006

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+1.09e-002	+2.90e-001	+1.41e-001	+3.73e-004	+1.95e-003	+1.42e-005	+3.02e-001
(360)	(1103)	(2279)	(318)	(342)	(298)	(1348)

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 1 (EX)
TRAVI RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.82e+002	+3.07e-016	+3.39e+003	+1.09e-013	+5.20e+004
	+0.00e+000	+1.82e+002	+3.07e-016	+3.39e+003	+1.08e-013	+3.96e+004
2	+0.00e+000	+1.88e+002	+7.07e-016	+3.47e+003	+3.53e-013	+4.15e+004
	+0.00e+000	+1.88e+002	+7.07e-016	+3.47e+003	+3.53e-013	+5.37e+004
3	+0.00e+000	+1.13e+002	+3.22e-004	+4.78e+003	+5.73e-002	+2.05e+004
	+0.00e+000	+1.13e+002	+3.22e-004	+4.78e+003	+7.88e-002	+2.73e+004
4	+0.00e+000	+1.92e+002	+5.61e-004	+5.62e+003	+1.46e-001	+4.96e+004
	+0.00e+000	+1.92e+002	+5.61e-004	+5.62e+003	+1.39e-001	+4.74e+004
5	+0.00e+000	+1.91e+002	+5.58e-004	+5.60e+003	+1.38e-001	+4.72e+004
	+0.00e+000	+1.91e+002	+5.58e-004	+5.60e+003	+1.45e-001	+4.93e+004
6	+0.00e+000	+3.20e+002	+8.42e-004	+4.92e+003	+1.29e-001	+4.92e+004
	+0.00e+000	+3.20e+002	+8.42e-004	+4.92e+003	+1.32e-001	+5.00e+004
7	+0.00e+000	+1.15e+002	+1.04e-004	+8.48e+002	+1.63e-002	+1.82e+004
	+0.00e+000	+1.15e+002	+1.04e-004	+8.48e+002	+2.01e-002	+2.22e+004
8	+0.00e+000	+6.15e+001	+5.59e-005	+2.29e+003	+1.44e-002	+1.59e+004
	+0.00e+000	+6.15e+001	+5.59e-005	+2.29e+003	+1.31e-002	+1.44e+004
9	+0.00e+000	+1.27e+002	+2.26e-004	+1.56e+003	+3.43e-002	+1.92e+004
	+0.00e+000	+1.27e+002	+2.26e-004	+1.56e+003	+4.50e-002	+2.51e+004
10	+0.00e+000	+1.33e+002	+3.54e-004	+1.56e+003	+5.39e-002	+2.04e+004
	+0.00e+000	+1.33e+002	+3.54e-004	+1.56e+003	+6.99e-002	+2.63e+004
11	+0.00e+000	+1.20e+002	+4.24e-004	+8.53e+002	+6.71e-002	+1.90e+004
	+0.00e+000	+1.20e+002	+4.24e-004	+8.53e+002	+8.13e-002	+2.30e+004
12	+0.00e+000	+6.19e+001	+2.20e-004	+2.35e+003	+5.69e-002	+1.60e+004
	+0.00e+000	+6.19e+001	+2.20e-004	+2.35e+003	+5.16e-002	+1.45e+004
13	+0.00e+000	+3.02e+002	+1.99e-013	+1.69e+004	+4.63e-012	+5.27e+004
	+0.00e+000	+3.02e+002	+1.99e-013	+1.69e+004	+4.63e-012	+4.08e+004
14	+0.00e+000	+4.23e+002	+3.92e-004	+3.27e+003	+1.56e-001	+6.08e+004
	+0.00e+000	+4.23e+002	+3.92e-004	+3.27e+003	+1.27e-001	+2.95e+004
15	+0.00e+000	+2.35e+002	+2.17e-004	+7.96e+003	+6.24e-002	+2.59e+004
	+0.00e+000	+2.35e+002	+2.17e-004	+7.96e+003	+4.66e-002	+9.01e+003
16	+0.00e+000	+6.53e+001	+3.84e-005	+1.69e+004	+1.93e-002	+7.07e+003
	+0.00e+000	+6.53e+001	+3.84e-005	+1.69e+004	+1.81e-002	+4.97e+003
17	+0.00e+000	+5.04e+001	+3.35e-005	+1.89e+004	+7.27e-003	+3.08e+003
	+0.00e+000	+5.04e+001	+3.35e-005	+1.89e+004	+6.30e-003	+1.79e+003
18	+0.00e+000	+5.01e+001	+3.33e-005	+1.89e+004	+6.34e-003	+1.82e+003
	+0.00e+000	+5.01e+001	+3.33e-005	+1.89e+004	+7.28e-003	+3.07e+003
19	+0.00e+000	+6.51e+001	+3.83e-005	+1.69e+004	+1.81e-002	+5.01e+003
	+0.00e+000	+6.51e+001	+3.83e-005	+1.69e+004	+1.94e-002	+7.08e+003
20	+0.00e+000	+2.35e+002	+2.17e-004	+7.93e+003	+4.67e-002	+9.05e+003
	+0.00e+000	+2.35e+002	+2.17e-004	+7.93e+003	+6.25e-002	+2.60e+004
21	+0.00e+000	+4.23e+002	+3.91e-004	+3.39e+003	+1.28e-001	+2.95e+004
	+0.00e+000	+4.23e+002	+3.91e-004	+3.39e+003	+1.57e-001	+6.09e+004
22	+0.00e+000	+1.16e+003	+5.38e-019	+8.15e-003	+1.56e-017	+6.62e+003
	+0.00e+000	+1.16e+003	+5.38e-019	+8.15e-003	+1.56e-017	+6.10e+004
23	+0.00e+000	+7.18e+001	+8.87e-019	+4.47e-003	+2.58e-017	+2.45e+003
	+0.00e+000	+7.18e+001	+8.87e-019	+4.47e-003	+2.58e-017	+6.62e+003
24	+0.00e+000	+4.17e+001	+5.21e-019	+3.52e-003	+1.50e-017	+5.72e+001
	+0.00e+000	+4.17e+001	+5.21e-019	+3.52e-003	+1.50e-017	+2.45e+003
25	+0.00e+000	+3.62e+001	+1.01e-018	+3.38e-003	+2.25e-017	+2.08e+003
	+0.00e+000	+3.62e+001	+1.01e-018	+3.38e-003	+2.25e-017	+5.74e+001
26	+0.00e+000	+7.98e+001	+1.23e-018	+4.04e-003	+3.56e-017	+6.72e+003
	+0.00e+000	+7.98e+001	+1.23e-018	+4.04e-003	+3.56e-017	+2.09e+003
27	+0.00e+000	+9.73e+002	+1.00e-018	+7.07e-003	+2.22e-017	+5.00e+004
	+0.00e+000	+9.73e+002	+1.00e-018	+7.07e-003	+2.22e-017	+6.73e+003
28	+0.00e+000	+1.23e+003	+4.01e-018	+8.44e-002	+1.34e-016	+9.94e+003
	+0.00e+000	+1.23e+003	+4.01e-018	+8.44e-002	+1.34e-016	+7.01e+004
29	+0.00e+000	+1.53e+002	+2.39e-018	+1.50e-002	+8.99e-017	+5.72e+003
	+0.00e+000	+1.53e+002	+2.39e-018	+1.50e-002	+8.99e-017	+5.85e+003
30	+0.00e+000	+8.14e+002	+2.75e-019	+4.21e-002	+1.15e-017	+4.00e+003
	+0.00e+000	+8.14e+002	+2.75e-019	+4.21e-002	+1.15e-017	+6.54e+004
31	+0.00e+000	+1.18e+002	+4.63e-019	+3.50e-003	+2.42e-017	+1.00e+004

	+0.00e+000	+1.18e+002	+4.63e-019	+3.50e-003	+2.42e-017	+7.21e+002
32	+0.00e+000	+2.97e+003	+2.04e-009	+1.03e-002	+7.53e-009	+1.09e+004
	+0.00e+000	+2.97e+003	+2.04e-009	+1.03e-002	+1.31e-007	+1.90e+005
33	+0.00e+000	+9.02e+001	+6.21e-011	+3.32e-003	+3.53e-009	+5.13e+003
	+0.00e+000	+9.02e+001	+6.21e-011	+3.32e-003	+7.53e-009	+1.09e+004
34	+0.00e+000	+8.20e+001	+5.64e-011	+2.80e-003	+5.99e-010	+8.71e+002
	+0.00e+000	+8.20e+001	+5.64e-011	+2.80e-003	+3.52e-009	+5.12e+003
35	+0.00e+000	+1.48e+001	+1.02e-011	+2.67e-003	+6.40e-010	+9.31e+002
	+0.00e+000	+1.48e+001	+1.02e-011	+2.67e-003	+5.99e-010	+8.71e+002
36	+0.00e+000	+4.42e+001	+3.04e-011	+3.80e-003	+1.85e-009	+2.69e+003
	+0.00e+000	+4.42e+001	+3.04e-011	+3.80e-003	+6.41e-010	+9.32e+002
37	+0.00e+000	+2.81e+002	+1.94e-010	+7.02e-003	+1.66e-008	+2.41e+004
	+0.00e+000	+2.81e+002	+1.94e-010	+7.02e-003	+1.86e-009	+2.70e+003
38	+0.00e+000	+2.94e+003	+2.02e-009	+2.40e-002	+4.86e-009	+7.07e+003
	+0.00e+000	+2.94e+003	+2.02e-009	+2.40e-002	+1.17e-007	+1.70e+005
39	+0.00e+000	+1.36e+002	+9.34e-011	+2.47e-003	+2.99e-009	+4.34e+003
	+0.00e+000	+1.36e+002	+9.34e-011	+2.47e-003	+3.92e-009	+5.70e+003
40	+0.00e+000	+1.58e+002	+1.09e-010	+3.40e-003	+1.09e-008	+1.58e+004
	+0.00e+000	+1.58e+002	+1.09e-010	+3.40e-003	+2.99e-009	+4.35e+003
41	+0.00e+000	+2.83e+003	+1.95e-009	+2.20e-002	+1.30e-007	+1.90e+005
	+0.00e+000	+2.83e+003	+1.95e-009	+2.20e-002	+1.09e-008	+1.58e+004
42	+0.00e+000	+2.80e+003	+7.53e-009	+2.52e-002	+1.30e-007	+4.82e+004
	+0.00e+000	+2.80e+003	+7.53e-009	+2.52e-002	+4.25e-007	+1.58e+005
43	+0.00e+000	+5.96e+002	+1.60e-009	+5.15e-003	+1.20e-008	+4.46e+003
	+0.00e+000	+5.96e+002	+1.60e-009	+5.15e-003	+1.29e-007	+4.82e+004
44	+0.00e+000	+5.49e+001	+1.48e-010	+3.64e-003	+1.53e-009	+5.68e+002
	+0.00e+000	+5.49e+001	+1.48e-010	+3.64e-003	+1.20e-008	+4.46e+003
45	+0.00e+000	+8.28e+000	+2.23e-011	+4.69e-003	+2.70e-009	+1.00e+003
	+0.00e+000	+8.28e+000	+2.23e-011	+4.69e-003	+1.53e-009	+5.70e+002
46	+0.00e+000	+1.16e+002	+3.12e-010	+1.40e-003	+2.26e-009	+8.42e+002
	+0.00e+000	+1.16e+002	+3.12e-010	+1.40e-003	+2.47e-008	+9.20e+003
47	+0.00e+000	+7.26e+002	+1.95e-009	+3.11e-002	+1.46e-007	+5.44e+004
	+0.00e+000	+7.26e+002	+1.95e-009	+3.11e-002	+2.02e-008	+7.51e+003
48	+0.00e+000	+5.72e+002	+1.54e-009	+7.53e-002	+1.04e-007	+3.87e+004
	+0.00e+000	+5.72e+002	+1.54e-009	+7.53e-002	+2.16e-008	+8.04e+003
49	+0.00e+000	+3.67e+000	+9.87e-012	+5.42e-003	+7.52e-010	+2.80e+002
	+0.00e+000	+3.67e+000	+9.87e-012	+5.42e-003	+1.07e-009	+4.00e+002
50	+0.00e+000	+1.64e+003	+4.42e-009	+3.18e-002	+4.66e-008	+1.73e+004
	+0.00e+000	+1.64e+003	+4.42e-009	+3.18e-002	+1.84e-007	+6.85e+004
51	+0.00e+000	+8.01e+001	+2.15e-010	+7.54e-003	+8.80e-009	+3.27e+003
	+0.00e+000	+8.01e+001	+2.15e-010	+7.54e-003	+7.89e-009	+2.94e+003
52	+0.00e+000	+4.18e+001	+1.13e-010	+1.93e-003	+3.85e-009	+1.43e+003
	+0.00e+000	+4.18e+001	+1.13e-010	+1.93e-003	+8.14e-009	+3.03e+003
53	+0.00e+000	+6.23e+001	+1.67e-010	+1.17e-002	+1.35e-009	+5.04e+002
	+0.00e+000	+6.23e+001	+1.67e-010	+1.17e-002	+1.51e-008	+5.62e+003
54	+0.00e+000	+1.95e+001	+5.24e-011	+6.83e-003	+2.84e-009	+1.06e+003
	+0.00e+000	+1.95e+001	+5.24e-011	+6.83e-003	+1.35e-009	+5.02e+002
55	+0.00e+000	+7.63e+000	+2.05e-011	+4.47e-003	+1.83e-009	+6.82e+002
	+0.00e+000	+7.63e+000	+2.05e-011	+4.47e-003	+2.84e-009	+1.06e+003
56	+0.00e+000	+7.56e+001	+2.03e-010	+3.79e-003	+1.59e-008	+5.91e+003
	+0.00e+000	+7.56e+001	+2.03e-010	+3.79e-003	+1.83e-009	+6.80e+002
57	+0.00e+000	+5.93e+002	+1.59e-009	+5.67e-003	+1.29e-007	+4.79e+004
	+0.00e+000	+5.93e+002	+1.59e-009	+5.67e-003	+1.59e-008	+5.92e+003
58	+0.00e+000	+2.94e+003	+7.90e-009	+2.61e-002	+4.33e-007	+1.61e+005
	+0.00e+000	+2.94e+003	+7.90e-009	+2.61e-002	+1.29e-007	+4.79e+004
59	+0.00e+000	+2.85e+003	+2.51e-008	+2.21e-002	+1.40e-007	+1.59e+004
	+0.00e+000	+2.85e+003	+2.51e-008	+2.21e-002	+1.68e-006	+1.91e+005
60	+0.00e+000	+1.59e+002	+1.39e-009	+3.41e-003	+3.85e-008	+4.37e+003
	+0.00e+000	+1.59e+002	+1.39e-009	+3.41e-003	+1.40e-007	+1.59e+004
61	+0.00e+000	+1.37e+002	+1.21e-009	+2.45e-003	+5.08e-008	+5.77e+003
	+0.00e+000	+1.37e+002	+1.21e-009	+2.45e-003	+3.84e-008	+4.36e+003
62	+0.00e+000	+3.49e+001	+3.07e-010	+7.52e-003	+6.44e-008	+7.32e+003
	+0.00e+000	+3.49e+001	+3.07e-010	+7.52e-003	+5.08e-008	+5.78e+003
63	+0.00e+000	+2.53e+003	+2.23e-008	+2.42e-002	+2.12e-007	+2.41e+004
	+0.00e+000	+2.53e+003	+2.23e-008	+2.42e-002	+1.49e-006	+1.69e+005
64	+0.00e+000	+4.43e+001	+3.89e-010	+3.78e-003	+8.28e-009	+9.41e+002
	+0.00e+000	+4.43e+001	+3.89e-010	+3.78e-003	+2.38e-008	+2.71e+003
65	+0.00e+000	+1.50e+001	+1.32e-010	+2.66e-003	+7.91e-009	+8.98e+002
	+0.00e+000	+1.50e+001	+1.32e-010	+2.66e-003	+8.28e-009	+9.41e+002
66	+0.00e+000	+8.20e+001	+7.22e-010	+2.83e-003	+4.50e-008	+5.12e+003
	+0.00e+000	+8.20e+001	+7.22e-010	+2.83e-003	+7.90e-009	+8.98e+002
67	+0.00e+000	+9.38e+001	+8.26e-010	+3.44e-003	+9.76e-008	+1.11e+004
	+0.00e+000	+9.38e+001	+8.26e-010	+3.44e-003	+4.51e-008	+5.13e+003
68	+0.00e+000	+2.97e+003	+2.61e-008	+1.07e-002	+1.68e-006	+1.90e+005
	+0.00e+000	+2.97e+003	+2.61e-008	+1.07e-002	+9.76e-008	+1.11e+004
69	+0.00e+000	+1.60e+003	+8.60e-018	+4.71e-002	+2.56e-016	+1.12e+004
	+0.00e+000	+1.60e+003	+8.60e-018	+4.71e-002	+2.56e-016	+1.10e+005
70	+0.00e+000	+1.17e+002	+9.96e-019	+1.19e-002	+4.00e-017	+5.72e+003
	+0.00e+000	+1.17e+002	+9.96e-019	+1.19e-002	+4.00e-017	+1.82e+003
71	+0.00e+000	+2.40e+002	+1.04e-018	+2.02e-002	+4.16e-017	+9.52e+003
	+0.00e+000	+2.40e+002	+1.04e-018	+2.02e-002	+4.15e-017	+5.73e+003
72	+0.00e+000	+1.19e+003	+7.19e-018	+8.26e-002	+2.47e-016	+7.05e+004
	+0.00e+000	+1.19e+003	+7.19e-018	+8.26e-002	+2.47e-016	+1.10e+004
73	+0.00e+000	+1.39e+002	+5.00e-005	+1.93e+003	+7.96e-003	+2.22e+004
	+0.00e+000	+1.39e+002	+5.00e-005	+1.93e+003	+9.54e-003	+2.65e+004
74	+0.00e+000	+8.55e+001	+3.09e-005	+2.27e+003	+8.08e-003	+2.23e+004
	+0.00e+000	+8.55e+001	+3.09e-005	+2.27e+003	+7.10e-003	+1.97e+004
75	+0.00e+000	+1.43e+002	+5.85e-004	+1.63e+003	+9.35e-002	+2.30e+004
	+0.00e+000	+1.43e+002	+5.85e-004	+1.63e+003	+1.11e-001	+2.72e+004
76	+0.00e+000	+8.58e+001	+3.53e-004	+2.27e+003	+9.23e-002	+2.24e+004
	+0.00e+000	+8.58e+001	+3.53e-004	+2.27e+003	+8.09e-002	+1.97e+004
77	+0.00e+000	+2.85e+002	+4.27e-014	+1.59e+004	+1.24e-012	+3.88e+004
	+0.00e+000	+2.85e+002	+4.27e-014	+1.59e+004	+1.24e-012	+5.09e+004
78	+0.00e+000	+2.30e+002	+1.30e-018	+4.46e-003	+4.78e-017	+1.83e+003
	+0.00e+000	+2.30e+002	+1.30e-018	+4.46e-003	+4.78e-017	+1.27e+004

79	+0.00e+000	+1.31e+003	+9.93e-019	+4.57e-002	+4.00e-017	+4.76e+003
	+0.00e+000	+1.31e+003	+9.93e-019	+4.57e-002	+4.00e-017	+8.55e+004
80	+0.00e+000	+1.31e+003	+9.93e-019	+4.57e-002	+4.00e-017	+8.55e+004
	+0.00e+000	+1.31e+003	+9.93e-019	+4.57e-002	+4.00e-017	+4.76e+003
81	+0.00e+000	+7.15e+002	+1.92e-009	+2.08e-002	+2.46e-009	+9.15e+002
	+0.00e+000	+7.15e+002	+1.92e-009	+2.08e-002	+1.28e-007	+4.76e+004
82	+0.00e+000	+7.15e+002	+1.92e-009	+2.08e-002	+1.28e-007	+4.76e+004
	+0.00e+000	+7.15e+002	+1.92e-009	+2.08e-002	+2.46e-009	+9.15e+002
83	+0.00e+000	+7.33e+001	+3.66e-019	+6.14e-003	+1.15e-017	+5.84e+003
	+0.00e+000	+7.33e+001	+3.66e-019	+6.14e-003	+1.16e-017	+6.27e+002
84	+0.00e+000	+2.82e+001	+4.54e-019	+3.24e-003	+1.64e-017	+6.26e+002
	+0.00e+000	+2.82e+001	+4.54e-019	+3.24e-003	+1.64e-017	+1.94e+003
85	+0.00e+000	+1.08e+002	+6.48e-019	+1.38e-002	+2.30e-017	+1.95e+003
	+0.00e+000	+1.08e+002	+6.48e-019	+1.38e-002	+2.30e-017	+9.94e+003
86	+0.00e+000	+1.26e+003	+1.76e-018	+4.11e-002	+5.67e-017	+2.86e+003
	+0.00e+000	+1.26e+003	+1.76e-018	+4.11e-002	+5.67e-017	+7.79e+004
87	+0.00e+000	+1.26e+003	+1.76e-018	+4.11e-002	+5.67e-017	+7.79e+004
	+0.00e+000	+1.26e+003	+1.76e-018	+4.11e-002	+5.67e-017	+2.86e+003
88	+0.00e+000	+8.14e+002	+2.75e-019	+4.21e-002	+1.15e-017	+6.54e+004
	+0.00e+000	+8.14e+002	+2.75e-019	+4.21e-002	+1.15e-017	+4.00e+003
89	+0.00e+000	+1.13e+002	+2.08e-018	+1.51e-002	+7.23e-017	+7.17e+002
	+0.00e+000	+1.13e+002	+2.08e-018	+1.51e-002	+7.23e-017	+8.00e+003
90	+0.00e+000	+9.84e+001	+2.65e-010	+6.56e-003	+1.64e-008	+6.10e+003
	+0.00e+000	+9.84e+001	+2.65e-010	+6.56e-003	+3.40e-009	+1.27e+003
91	+0.00e+000	+1.06e+003	+2.84e-009	+2.93e-002	+1.83e-007	+6.81e+004
	+0.00e+000	+1.06e+003	+2.84e-009	+2.93e-002	+1.80e-008	+6.68e+003
92	+0.00e+000	+3.29e+002	+8.83e-010	+2.25e-002	+8.00e-009	+2.98e+003
	+0.00e+000	+3.29e+002	+8.83e-010	+2.25e-002	+4.89e-008	+1.82e+004
93	+0.00e+000	+9.24e+002	+2.48e-009	+3.39e-002	+3.20e-008	+1.19e+004
	+0.00e+000	+9.24e+002	+2.48e-009	+3.39e-002	+1.72e-007	+6.39e+004
94	+0.00e+000	+1.28e+002	+3.43e-010	+9.98e-003	+2.29e-009	+8.53e+002
	+0.00e+000	+1.28e+002	+3.43e-010	+9.98e-003	+3.20e-008	+1.19e+004
95	+0.00e+000	+7.83e+000	+2.11e-011	+5.36e-003	+5.71e-010	+2.12e+002
	+0.00e+000	+7.83e+000	+2.11e-011	+5.36e-003	+2.29e-009	+8.51e+002
96	+0.00e+000	+9.36e+001	+2.51e-010	+8.98e-003	+2.16e-008	+8.03e+003
	+0.00e+000	+9.36e+001	+2.51e-010	+8.98e-003	+5.69e-010	+2.12e+002
97	+0.00e+000	+9.47e+002	+2.55e-009	+2.99e-002	+1.51e-008	+5.63e+003
	+0.00e+000	+9.47e+002	+2.55e-009	+2.99e-002	+1.58e-007	+5.89e+004
98	+0.00e+000	+6.47e+002	+1.74e-009	+7.99e-002	+2.19e-008	+8.15e+003
	+0.00e+000	+6.47e+002	+1.74e-009	+7.99e-002	+1.07e-007	+3.98e+004
99	+0.00e+000	+6.61e+002	+1.78e-009	+2.97e-002	+1.46e-007	+5.42e+004
	+0.00e+000	+6.61e+002	+1.78e-009	+2.97e-002	+3.76e-008	+1.40e+004
100	+0.00e+000	+1.67e+002	+4.48e-010	+7.45e-003	+3.75e-008	+1.40e+004
	+0.00e+000	+1.67e+002	+4.48e-010	+7.45e-003	+7.55e-010	+2.81e+002
101	+0.00e+000	+9.34e+001	+2.51e-010	+1.23e-002	+1.08e-009	+4.00e+002
	+0.00e+000	+9.34e+001	+2.51e-010	+1.23e-002	+2.19e-008	+8.14e+003
102	+0.00e+000	+1.01e+003	+7.00e-019	+3.37e-002	+3.88e-017	+1.93e+004
	+0.00e+000	+1.01e+003	+7.00e-019	+3.37e-002	+3.88e-017	+8.47e+004
103	+0.00e+000	+2.38e+002	+2.71e-018	+6.45e-003	+1.10e-016	+6.28e+002
	+0.00e+000	+2.38e+002	+2.71e-018	+6.45e-003	+1.10e-016	+1.93e+004
104	+0.00e+000	+7.90e+000	+1.26e-018	+2.50e-003	+5.44e-017	+1.25e+003
	+0.00e+000	+7.90e+000	+1.26e-018	+2.50e-003	+5.45e-017	+6.29e+002
105	+0.00e+000	+1.17e+002	+1.30e-018	+1.16e-002	+5.58e-017	+1.09e+004
	+0.00e+000	+1.17e+002	+1.30e-018	+1.16e-002	+5.59e-017	+1.26e+003
106	+0.00e+000	+3.31e+001	+2.28e-011	+7.53e-003	+3.92e-009	+5.70e+003
	+0.00e+000	+3.31e+001	+2.28e-011	+7.53e-003	+4.86e-009	+7.07e+003
107	+0.00e+000	+2.97e+003	+2.61e-008	+2.41e-002	+1.51e-006	+1.72e+005
	+0.00e+000	+2.97e+003	+2.61e-008	+2.41e-002	+6.44e-008	+7.31e+003
108	+0.00e+000	+3.21e+002	+8.45e-004	+4.91e+003	+1.32e-001	+5.01e+004
	+0.00e+000	+3.21e+002	+8.45e-004	+4.91e+003	+1.30e-001	+4.94e+004
109	+0.00e+000	+1.14e+002	+3.23e-004	+4.82e+003	+7.89e-002	+2.74e+004
	+0.00e+000	+1.14e+002	+3.23e-004	+4.82e+003	+5.75e-002	+2.06e+004
110	+0.00e+000	+9.18e+002	+2.47e-009	+1.93e-002	+2.90e-008	+1.08e+004
	+0.00e+000	+9.18e+002	+2.47e-009	+1.93e-002	+1.69e-007	+6.27e+004
111	+0.00e+000	+1.62e+003	+8.17e-019	+4.62e-002	+2.57e-017	+1.10e+005
	+0.00e+000	+1.62e+003	+8.17e-019	+4.62e-002	+2.57e-017	+6.03e+003
112	+0.00e+000	+3.72e+003	+1.16e-017	+6.81e-003	+1.38e-016	+6.10e+004
	+0.00e+000	+3.72e+003	+1.16e-017	+6.81e-003	+1.38e-016	+1.43e+005
113	+0.00e+000	+3.60e+003	+2.22e-017	+7.11e-003	+3.23e-016	+1.44e+005
	+0.00e+000	+3.60e+003	+2.22e-017	+7.11e-003	+3.23e-016	+5.00e+004
114	+0.00e+000	+7.88e+001	+2.12e-010	+1.16e-002	+1.80e-008	+6.68e+003
	+0.00e+000	+7.88e+001	+2.12e-010	+1.16e-002	+3.03e-009	+1.13e+003
115	+0.00e+000	+2.85e+001	+7.67e-011	+7.36e-003	+3.02e-009	+1.12e+003
	+0.00e+000	+2.85e+001	+7.67e-011	+7.36e-003	+2.70e-009	+1.01e+003
116	+0.00e+000	+2.53e+003	+1.74e-009	+2.41e-002	+1.16e-007	+1.69e+005
	+0.00e+000	+2.53e+003	+1.74e-009	+2.41e-002	+1.66e-008	+2.41e+004
117	+1.07e-016	+6.22e+002	+1.68e-009	+1.56e-002	+7.91e-008	+2.92e+004
	+1.07e-016	+6.22e+002	+1.68e-009	+1.56e-002	+3.54e-008	+1.31e+004
118	+1.21e-016	+3.58e+002	+9.36e-010	+1.07e-002	+1.60e-008	+6.14e+003
	+1.21e-016	+3.58e+002	+9.36e-010	+1.07e-002	+6.07e-008	+2.32e+004
119	+1.70e-016	+1.01e+002	+2.68e-010	+1.73e-003	+3.64e-009	+1.37e+003
	+1.70e-016	+1.01e+002	+2.68e-010	+1.73e-003	+1.65e-008	+6.18e+003
120	+1.16e-016	+1.86e+001	+4.97e-011	+9.11e-004	+1.40e-010	+5.25e+001
	+1.16e-016	+1.86e+001	+4.97e-011	+9.11e-004	+3.64e-009	+1.37e+003
121	+8.42e-017	+1.63e+001	+4.34e-011	+3.25e-004	+3.33e-009	+1.25e+003
	+8.42e-017	+1.63e+001	+4.34e-011	+3.25e-004	+1.39e-010	+5.23e+001
122	+1.28e-016	+9.31e+001	+2.48e-010	+3.48e-004	+1.53e-008	+5.73e+003
	+1.28e-016	+9.31e+001	+2.48e-010	+3.48e-004	+3.33e-009	+1.25e+003
123	+7.77e-017	+3.99e+002	+1.06e-009	+5.45e-003	+6.45e-008	+2.42e+004
	+7.77e-017	+3.99e+002	+1.06e-009	+5.45e-003	+1.53e-008	+5.73e+003
124	+3.33e-017	+1.74e+002	+8.40e-010	+1.40e-002	+1.20e-008	+2.49e+003
	+3.33e-017	+1.74e+002	+8.40e-010	+1.40e-002	+4.43e-008	+9.18e+003
125	+7.38e-017	+4.62e+001	+2.23e-010	+1.67e-003	+2.95e-009	+6.11e+002
	+7.38e-017	+4.62e+001	+2.23e-010	+1.67e-003	+1.20e-008	+2.49e+003
126	+2.69e-017	+1.60e+001	+7.74e-011	+4.50e-004	+2.24e-009	+4.64e+002

	+2.69e-017	+1.60e+001	+7.74e-011	+4.50e-004	+2.95e-009	+6.11e+002
127	+3.28e-017	+3.39e+001	+1.64e-010	+3.94e-004	+8.75e-009	+1.81e+003
	+3.28e-017	+3.39e+001	+1.64e-010	+3.94e-004	+2.24e-009	+4.64e+002
128	+3.03e-017	+1.11e+002	+5.35e-010	+3.93e-003	+2.71e-008	+5.61e+003
	+3.03e-017	+1.11e+002	+5.35e-010	+3.93e-003	+8.76e-009	+1.82e+003
129	+1.13e-016	+8.71e+001	+5.72e-010	+3.72e-003	+1.06e-008	+1.61e+003
	+1.13e-016	+8.71e+001	+5.72e-010	+3.72e-003	+3.29e-008	+5.01e+003
130	+1.23e-016	+2.53e+001	+1.66e-010	+3.69e-004	+2.06e-009	+3.14e+002
	+1.23e-016	+2.53e+001	+1.66e-010	+3.69e-004	+1.05e-008	+1.61e+003
131	+9.77e-017	+3.91e+000	+2.57e-011	+8.38e-005	+2.44e-010	+3.72e+001
	+9.77e-017	+3.91e+000	+2.57e-011	+8.38e-005	+2.06e-009	+3.14e+002
132	+8.92e-017	+6.41e+000	+4.21e-011	+4.64e-004	+3.06e-009	+4.65e+002
	+8.92e-017	+6.41e+000	+4.21e-011	+4.64e-004	+2.43e-010	+3.69e+001
133	+1.00e-016	+3.42e+001	+2.24e-010	+1.18e-003	+1.40e-008	+2.13e+003
	+1.00e-016	+3.42e+001	+2.24e-010	+1.18e-003	+3.05e-009	+4.65e+002
134	+1.07e-016	+1.29e+002	+8.45e-010	+1.56e-002	+5.02e-008	+7.65e+003
	+1.07e-016	+1.29e+002	+8.45e-010	+1.56e-002	+1.40e-008	+2.13e+003
135	+2.44e-016	+4.93e+002	+1.39e-009	+2.22e-003	+2.03e-008	+7.22e+003
	+2.44e-016	+4.93e+002	+1.39e-009	+2.22e-003	+8.40e-008	+2.99e+004
136	+2.83e-016	+1.23e+002	+3.47e-010	+2.49e-004	+5.78e-009	+2.06e+003
	+2.83e-016	+1.23e+002	+3.47e-010	+2.49e-004	+2.03e-008	+7.22e+003
137	+2.39e-016	+5.65e+001	+1.59e-010	+7.13e-004	+6.16e-009	+2.19e+003
	+2.39e-016	+5.65e+001	+1.59e-010	+7.13e-004	+5.79e-009	+2.06e+003
138	+2.81e-016	+1.34e+002	+3.76e-010	+1.26e-003	+2.21e-008	+7.88e+003
	+2.81e-016	+1.34e+002	+3.76e-010	+1.26e-003	+6.15e-009	+2.19e+003
139	+1.74e-016	+4.13e+002	+1.11e-009	+7.37e-003	+7.62e-008	+2.84e+004
	+1.74e-016	+4.13e+002	+1.11e-009	+7.37e-003	+2.12e-008	+7.90e+003
140	+2.72e-016	+8.16e+002	+2.46e-009	+1.09e-002	+3.41e-008	+1.13e+004
	+2.72e-016	+8.16e+002	+2.46e-009	+1.09e-002	+1.19e-007	+3.97e+004
141	+0.00e+000	+5.24e+001	+5.23e-010	+5.94e-003	+9.18e-009	+9.18e+002
	+0.00e+000	+5.24e+001	+5.23e-010	+5.94e-003	+3.06e-008	+3.07e+003
142	+0.00e+000	+1.51e+001	+1.51e-010	+2.49e-004	+2.34e-009	+2.34e+002
	+0.00e+000	+1.51e+001	+1.51e-010	+2.49e-004	+9.16e-009	+9.16e+002
143	+0.00e+000	+5.10e+000	+5.10e-011	+2.26e-004	+1.61e-009	+1.61e+002
	+0.00e+000	+5.10e+000	+5.10e-011	+2.26e-004	+2.34e-009	+2.34e+002
144	+0.00e+000	+9.06e+000	+9.05e-011	+2.24e-004	+5.33e-009	+5.34e+002
	+0.00e+000	+9.06e+000	+9.05e-011	+2.24e-004	+1.60e-009	+1.60e+002
145	+0.00e+000	+4.78e+001	+4.78e-010	+6.85e-004	+3.11e-008	+3.11e+003
	+0.00e+000	+4.78e+001	+4.78e-010	+6.85e-004	+5.32e-009	+5.32e+002
146	+0.00e+000	+4.65e+001	+6.69e-011	+6.00e-004	+6.40e-010	+4.45e+002
	+0.00e+000	+4.65e+001	+6.69e-011	+6.00e-004	+4.44e-009	+3.08e+003
147	+0.00e+000	+6.60e+000	+9.51e-012	+1.28e-004	+9.06e-011	+6.29e+001
	+0.00e+000	+6.60e+000	+9.51e-012	+1.28e-004	+6.43e-010	+4.47e+002
148	+0.00e+000	+7.13e-001	+1.03e-012	+1.95e-004	+1.56e-010	+1.08e+002
	+0.00e+000	+7.13e-001	+1.03e-012	+1.95e-004	+9.15e-011	+6.35e+001
149	+0.00e+000	+7.46e+000	+1.07e-011	+1.91e-004	+6.68e-010	+4.64e+002
	+0.00e+000	+7.46e+000	+1.07e-011	+1.91e-004	+1.56e-010	+1.08e+002
150	+0.00e+000	+3.33e+001	+4.79e-011	+1.32e-004	+2.95e-009	+2.05e+003
	+0.00e+000	+3.33e+001	+4.79e-011	+1.32e-004	+6.67e-010	+4.63e+002
151	+0.00e+000	+1.32e+002	+1.90e-010	+1.99e-003	+1.14e-008	+7.93e+003
	+0.00e+000	+1.32e+002	+1.90e-010	+1.99e-003	+2.95e-009	+2.05e+003
152	+0.00e+000	+2.81e+002	+2.47e-009	+7.03e-003	+2.39e-008	+2.72e+003
	+0.00e+000	+2.81e+002	+2.47e-009	+7.03e-003	+2.12e-007	+2.41e+004

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 2 (EX)
PIL INTERRATO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+2.82e+003	+1.68e+003	+3.48e+002	+4.53e+003	+3.69e+002	+7.18e+003
	+2.82e+003	+1.68e+003	+3.48e+002	+4.53e+003	+3.02e+004	+1.54e+005
2	+1.62e+003	+1.22e+002	+6.39e+001	+2.00e+003	+2.19e+003	+3.48e+003
	+1.62e+003	+1.22e+002	+6.39e+001	+2.00e+003	+3.51e+003	+7.19e+003
3	+9.35e+002	+5.52e+001	+2.29e+001	+2.04e+003	+9.95e+002	+1.52e+003
	+9.35e+002	+5.52e+001	+2.29e+001	+2.04e+003	+1.69e+003	+3.48e+003
4	+7.13e+002	+5.22e+002	+1.10e+002	+1.43e+003	+1.75e+004	+4.46e+004
	+7.13e+002	+5.22e+002	+1.10e+002	+1.43e+003	+8.06e+003	+1.10e+003
5	+1.05e+003	+3.66e+002	+1.11e+002	+3.09e+002	+1.23e+004	+5.51e+004
	+1.05e+003	+3.66e+002	+1.11e+002	+3.09e+002	+2.64e+004	+8.37e+004
6	+7.72e+002	+1.83e+002	+1.31e+002	+2.04e+003	+1.24e+004	+1.75e+004
	+7.72e+002	+1.83e+002	+1.31e+002	+2.04e+003	+8.77e+002	+1.52e+003
7	+3.31e+002	+8.90e+001	+2.64e+002	+1.40e+003	+2.59e+004	+6.28e+003
	+3.31e+002	+8.90e+001	+2.64e+002	+1.40e+003	+3.37e+003	+1.59e+003
8	+1.05e+003	+1.21e+002	+1.38e+002	+2.33e+002	+1.19e+004	+1.57e+004
	+1.05e+003	+1.21e+002	+1.38e+002	+2.33e+002	+4.24e+002	+5.19e+003
9	+2.14e+002	+5.32e+001	+6.73e+001	+9.40e+002	+5.71e+003	+4.53e+003
	+2.14e+002	+5.32e+001	+6.73e+001	+9.40e+002	+2.17e+003	+4.70e+002
10	+1.03e+004	+2.59e+001	+5.42e+002	+1.23e+003	+3.28e+003	+7.07e+003
	+1.03e+004	+2.59e+001	+5.42e+002	+1.23e+003	+4.99e+004	+9.03e+003
11	+8.24e+003	+6.27e+001	+7.63e+000	+8.42e+002	+3.06e+003	+3.24e+003
	+8.24e+003	+6.27e+001	+7.63e+000	+8.42e+002	+3.29e+003	+6.33e+003
12	+6.65e+003	+6.08e+001	+1.39e+001	+6.92e+002	+2.57e+003	+6.71e+003
	+6.65e+003	+6.08e+001	+1.39e+001	+6.92e+002	+3.06e+003	+3.31e+003
13	+5.68e+003	+1.81e+001	+3.20e+002	+1.14e+003	+2.76e+004	+8.40e+003
	+5.68e+003	+1.81e+001	+3.20e+002	+1.14e+003	+2.57e+003	+7.60e+003
14	+1.01e+004	+2.59e+001	+5.41e+002	+1.22e+003	+3.16e+003	+7.05e+003
	+1.01e+004	+2.59e+001	+5.41e+002	+1.22e+003	+4.97e+004	+9.00e+003
15	+8.08e+003	+6.28e+001	+7.51e+000	+8.39e+002	+2.96e+003	+3.22e+003
	+8.08e+003	+6.28e+001	+7.51e+000	+8.39e+002	+3.16e+003	+6.31e+003
16	+6.52e+003	+6.10e+001	+1.43e+001	+6.89e+002	+2.42e+003	+6.74e+003
	+6.52e+003	+6.10e+001	+1.43e+001	+6.89e+002	+2.96e+003	+3.30e+003
17	+5.59e+003	+1.86e+001	+3.49e+002	+1.13e+003	+2.99e+004	+8.47e+003
	+5.59e+003	+1.86e+001	+3.49e+002	+1.13e+003	+2.42e+003	+7.63e+003
18	+8.39e+003	+3.98e+002	+2.31e+002	+1.09e+003	+1.90e+003	+3.08e+003
	+8.39e+003	+3.98e+002	+2.31e+002	+1.09e+003	+1.83e+004	+3.22e+004

19	+5.07e+003	+7.02e+001	+1.39e+001	+1.04e+003	+1.35e+003	+3.36e+002
	+5.07e+003	+7.02e+001	+1.39e+001	+1.04e+003	+1.59e+002	+5.82e+003
20	+2.99e+003	+2.64e+001	+2.14e+001	+7.87e+002	+2.43e+003	+2.16e+003
	+2.99e+003	+2.64e+001	+2.14e+001	+7.87e+002	+6.48e+002	+2.50e+002
21	+1.53e+003	+3.35e+002	+2.33e+002	+9.75e+002	+1.74e+004	+2.87e+004
	+1.53e+003	+3.35e+002	+2.33e+002	+9.75e+002	+3.05e+003	+1.00e+003
22	+6.99e+002	+5.28e+002	+1.08e+002	+1.43e+003	+1.73e+004	+4.51e+004
	+6.99e+002	+5.28e+002	+1.08e+002	+1.43e+003	+8.01e+003	+1.13e+003
23	+1.03e+003	+3.64e+002	+1.13e+002	+3.09e+002	+1.29e+004	+5.47e+004
	+1.03e+003	+3.64e+002	+1.13e+002	+3.09e+002	+2.66e+004	+8.33e+004
24	+2.85e+003	+1.70e+003	+3.46e+002	+4.43e+003	+5.38e+002	+6.82e+003
	+2.85e+003	+1.70e+003	+3.46e+002	+4.43e+003	+2.97e+004	+1.56e+005
25	+1.62e+003	+1.15e+002	+5.85e+001	+2.05e+003	+2.11e+003	+3.30e+003
	+1.62e+003	+1.15e+002	+5.85e+001	+2.05e+003	+3.06e+003	+6.83e+003
26	+8.97e+002	+5.20e+001	+1.85e+001	+2.01e+003	+8.77e+002	+1.42e+003
	+8.97e+002	+5.20e+001	+1.85e+001	+2.01e+003	+1.49e+003	+3.29e+003
27	+6.95e+002	+1.60e+002	+1.19e+002	+1.95e+003	+1.10e+004	+1.54e+004
	+6.95e+002	+1.60e+002	+1.19e+002	+1.95e+003	+5.85e+002	+1.42e+003
28	+3.14e+002	+8.78e+001	+2.61e+002	+1.41e+003	+2.57e+004	+6.16e+003
	+3.14e+002	+8.78e+001	+2.61e+002	+1.41e+003	+3.39e+003	+1.58e+003
29	+1.04e+003	+1.20e+002	+1.33e+002	+2.45e+002	+1.14e+004	+1.56e+004
	+1.04e+003	+1.20e+002	+1.33e+002	+2.45e+002	+4.19e+002	+5.15e+003
30	+2.19e+002	+5.02e+001	+5.54e+001	+8.93e+002	+4.60e+003	+4.34e+003
	+2.19e+002	+5.02e+001	+5.54e+001	+8.93e+002	+2.16e+003	+4.18e+002
31	+1.55e+003	+3.35e+002	+2.37e+002	+1.00e+003	+1.77e+004	+2.87e+004
	+1.55e+003	+3.35e+002	+2.37e+002	+1.00e+003	+3.09e+003	+9.69e+002
32	+3.03e+003	+2.62e+001	+2.14e+001	+7.93e+002	+2.43e+003	+2.13e+003
	+3.03e+003	+2.62e+001	+2.14e+001	+7.93e+002	+6.60e+002	+2.44e+002
33	+5.13e+003	+6.95e+001	+1.39e+001	+1.05e+003	+1.39e+003	+3.21e+002
	+5.13e+003	+6.95e+001	+1.39e+001	+1.05e+003	+2.04e+002	+5.77e+003
34	+8.49e+003	+3.86e+002	+2.36e+002	+1.10e+003	+1.97e+003	+3.03e+003
	+8.49e+003	+3.86e+002	+2.36e+002	+1.10e+003	+1.87e+004	+3.13e+004
35	+1.75e+003	+2.80e+002	+2.45e+003	+3.20e+002	+1.11e+004	+3.91e+003
	+1.75e+003	+2.80e+002	+2.45e+003	+3.20e+002	+2.25e+005	+2.06e+004
36	+9.53e+002	+1.83e+001	+1.80e+002	+7.45e+002	+5.38e+003	+2.17e+002
	+9.53e+002	+1.83e+001	+1.80e+002	+7.45e+002	+1.04e+004	+1.79e+003
37	+4.44e+002	+6.31e+000	+6.02e+001	+7.82e+002	+1.65e+003	+3.24e+002
	+4.44e+002	+6.31e+000	+6.02e+001	+7.82e+002	+6.27e+003	+4.50e+002
38	+2.29e+003	+1.31e+002	+2.34e+003	+9.09e+002	+1.14e+004	+1.31e+003
	+2.29e+003	+1.31e+002	+2.34e+003	+9.09e+002	+2.16e+005	+1.02e+004
39	+1.20e+003	+1.15e+000	+1.86e+002	+8.76e+002	+5.55e+003	+2.80e+002
	+1.20e+003	+1.15e+000	+1.86e+002	+8.76e+002	+1.08e+004	+3.06e+002
40	+5.86e+002	+7.54e+000	+6.13e+001	+5.13e+002	+1.98e+003	+8.23e+002
	+5.86e+002	+7.54e+000	+6.13e+001	+5.13e+002	+6.37e+003	+2.12e+002
41	+1.19e+003	+2.12e+002	+2.15e+003	+3.68e+002	+1.15e+003	+1.30e+003
	+1.19e+003	+2.12e+002	+2.15e+003	+3.68e+002	+1.87e+005	+1.96e+004
42	+8.13e+002	+5.45e+001	+2.03e+001	+3.54e+002	+2.86e+003	+1.86e+003
	+8.13e+002	+5.45e+001	+2.03e+001	+3.54e+002	+1.14e+003	+4.19e+003
43	+8.45e+002	+4.74e+001	+3.55e+001	+3.27e+002	+4.24e+002	+5.98e+003
	+8.45e+002	+4.74e+001	+3.55e+001	+3.27e+002	+2.86e+003	+2.17e+003
44	+3.92e+002	+2.56e+002	+2.17e+002	+1.59e+003	+3.39e+003	+6.59e+002
	+3.92e+002	+2.56e+002	+2.17e+002	+1.59e+003	+2.16e+004	+2.28e+004
45	+3.27e+002	+2.13e+001	+6.04e+001	+7.28e+002	+4.86e+003	+1.28e+003
	+3.27e+002	+2.13e+001	+6.04e+001	+7.28e+002	+6.44e+003	+6.62e+002
46	+4.63e+002	+3.94e+000	+5.36e+001	+2.70e+002	+8.66e+003	+1.10e+003
	+4.63e+002	+3.94e+000	+5.36e+001	+2.70e+002	+5.13e+003	+1.28e+003
47	+4.61e+002	+4.18e+002	+2.11e+002	+1.60e+003	+3.53e+003	+3.23e+002
	+4.61e+002	+4.18e+002	+2.11e+002	+1.60e+003	+2.12e+004	+3.66e+004
48	+3.60e+002	+1.78e+001	+5.75e+001	+7.34e+002	+4.81e+003	+1.44e+003
	+3.60e+002	+1.78e+001	+5.75e+001	+7.34e+002	+6.28e+003	+3.24e+002
49	+4.65e+002	+4.95e+000	+5.19e+001	+2.93e+002	+8.52e+003	+1.13e+003
	+4.65e+002	+4.95e+000	+5.19e+001	+2.93e+002	+5.10e+003	+1.44e+003
50	+2.16e+003	+1.27e+002	+2.33e+003	+8.41e+002	+1.23e+004	+1.37e+003
	+2.16e+003	+1.27e+002	+2.33e+003	+8.41e+002	+2.16e+005	+9.83e+003
51	+1.12e+003	+1.76e+000	+1.76e+002	+8.30e+002	+5.50e+003	+2.59e+002
	+1.12e+003	+1.76e+000	+1.76e+002	+8.30e+002	+9.97e+003	+3.92e+002
52	+5.40e+002	+7.48e+000	+6.18e+001	+5.51e+002	+1.92e+003	+8.17e+002
	+5.40e+002	+7.48e+000	+6.18e+001	+5.51e+002	+6.42e+003	+1.91e+002
53	+1.20e+003	+2.12e+002	+2.16e+003	+3.57e+002	+1.18e+003	+1.30e+003
	+1.20e+003	+2.12e+002	+2.16e+003	+3.57e+002	+1.87e+005	+1.95e+004
54	+8.14e+002	+5.42e+001	+1.99e+001	+3.47e+002	+2.86e+003	+1.83e+003
	+8.14e+002	+5.42e+001	+1.99e+001	+3.47e+002	+1.18e+003	+4.18e+003
55	+8.42e+002	+4.70e+001	+3.56e+001	+3.27e+002	+4.20e+002	+5.92e+003
	+8.42e+002	+4.70e+001	+3.56e+001	+3.27e+002	+2.85e+003	+2.14e+003
56	+1.74e+003	+2.77e+002	+2.44e+003	+3.86e+002	+1.06e+004	+3.85e+003
	+1.74e+003	+2.77e+002	+2.44e+003	+3.86e+002	+2.25e+005	+2.04e+004
57	+9.52e+002	+1.75e+001	+1.83e+002	+7.49e+002	+5.34e+003	+2.42e+002
	+9.52e+002	+1.75e+001	+1.83e+002	+7.49e+002	+1.07e+004	+1.75e+003
58	+4.46e+002	+6.61e+000	+5.94e+001	+7.78e+002	+1.64e+003	+3.03e+002
	+4.46e+002	+6.61e+000	+5.94e+001	+7.78e+002	+6.22e+003	+4.78e+002
59	+7.23e+002	+7.94e+001	+1.08e+002	+2.75e+002	+1.36e+004	+7.12e+003
	+7.23e+002	+7.94e+001	+1.08e+002	+2.75e+002	+4.25e+003	+2.81e+002
60	+6.08e+002	+1.55e+001	+4.32e+001	+2.19e+002	+4.85e+003	+2.81e+002
	+6.08e+002	+1.55e+001	+4.32e+001	+2.19e+002	+2.28e+003	+1.10e+003
61	+5.75e+002	+1.79e+001	+7.33e+001	+4.91e+002	+2.40e+003	+1.10e+003
	+5.75e+002	+1.79e+001	+7.33e+001	+4.91e+002	+8.08e+003	+4.75e+002
62	+6.06e+002	+9.66e+002	+3.50e+002	+9.87e+002	+2.83e+003	+4.70e+002
	+6.06e+002	+9.66e+002	+3.50e+002	+9.87e+002	+3.34e+004	+8.50e+004
63	+8.92e+002	+4.81e+002	+2.82e+002	+7.45e+002	+4.54e+003	+2.47e+002
	+8.92e+002	+4.81e+002	+2.82e+002	+7.45e+002	+2.86e+004	+4.18e+004
64	+7.19e+002	+1.18e+001	+6.75e+001	+6.82e+002	+5.48e+003	+1.16e+003
	+7.19e+002	+1.18e+001	+6.75e+001	+6.82e+002	+8.11e+003	+2.46e+002
65	+9.65e+002	+3.89e+002	+1.20e+002	+9.97e+002	+1.91e+004	+3.31e+004
	+9.65e+002	+3.89e+002	+1.20e+002	+9.97e+002	+8.71e+003	+9.35e+002
66	+7.74e+002	+4.43e+000	+5.53e+001	+6.43e+002	+9.26e+003	+9.35e+002

	+7.74e+002	+4.43e+000	+5.53e+001	+6.43e+002	+5.71e+003	+1.16e+003
67	+2.19e+003	+3.82e+002	+1.46e+002	+3.09e+002	+1.67e+004	+4.37e+004
	+2.19e+003	+3.82e+002	+1.46e+002	+3.09e+002	+3.45e+004	+9.00e+004
68	+7.30e+002	+9.19e+001	+1.07e+002	+1.89e+002	+1.37e+004	+8.19e+003
	+7.30e+002	+9.19e+001	+1.07e+002	+1.89e+002	+4.46e+003	+2.16e+002
69	+6.33e+002	+1.70e+001	+4.18e+001	+2.01e+002	+4.95e+003	+2.16e+002
	+6.33e+002	+1.70e+001	+4.18e+001	+2.01e+002	+2.40e+003	+1.30e+003
70	+6.70e+002	+1.18e+001	+7.08e+001	+3.51e+002	+2.60e+003	+1.31e+003
	+6.70e+002	+1.18e+001	+7.08e+001	+3.51e+002	+8.05e+003	+3.16e+002
71	+1.13e+003	+1.22e+003	+3.41e+002	+1.10e+003	+3.35e+003	+3.21e+002
	+1.13e+003	+1.22e+003	+3.41e+002	+1.10e+003	+3.31e+004	+1.06e+005
72	+1.15e+003	+4.55e+002	+2.72e+002	+6.62e+002	+4.33e+003	+2.61e+002
	+1.15e+003	+4.55e+002	+2.72e+002	+6.62e+002	+2.76e+004	+3.99e+004
73	+7.30e+002	+1.70e+001	+7.77e+001	+6.92e+002	+5.41e+003	+1.33e+003
	+7.30e+002	+1.70e+001	+7.77e+001	+6.92e+002	+8.82e+003	+2.62e+002
74	+9.77e+002	+3.95e+002	+1.23e+002	+9.62e+002	+1.93e+004	+3.37e+004
	+9.77e+002	+3.95e+002	+1.23e+002	+9.62e+002	+8.64e+003	+9.25e+002
75	+7.92e+002	+6.27e+000	+5.92e+001	+5.93e+002	+9.55e+003	+9.25e+002
	+7.92e+002	+6.27e+000	+5.92e+001	+5.93e+002	+5.71e+003	+1.33e+003
76	+2.20e+003	+3.83e+002	+1.45e+002	+3.09e+002	+1.63e+004	+4.40e+004
	+2.20e+003	+3.83e+002	+1.45e+002	+3.09e+002	+3.43e+004	+9.03e+004
77	+8.95e+002	+4.83e+002	+1.71e+002	+6.46e+002	+1.32e+004	+4.42e+004
	+8.95e+002	+4.83e+002	+1.71e+002	+6.46e+002	+2.02e+003	+2.31e+003
78	+6.31e+002	+6.66e+001	+1.48e+001	+2.54e+002	+1.04e+003	+1.77e+003
	+6.31e+002	+6.66e+001	+1.48e+001	+2.54e+002	+3.46e+002	+4.19e+003
79	+6.51e+002	+1.29e+002	+2.40e+001	+5.16e+002	+4.25e+002	+4.13e+003
	+6.51e+002	+1.29e+002	+2.40e+001	+5.16e+002	+1.84e+003	+7.15e+003
80	+1.58e+003	+1.23e+003	+4.90e+001	+9.76e+002	+1.03e+003	+7.24e+003
	+1.58e+003	+1.23e+003	+4.90e+001	+9.76e+002	+5.28e+003	+1.15e+005
81	+1.04e+003	+5.13e+002	+1.66e+002	+5.50e+002	+1.29e+004	+4.73e+004
	+1.04e+003	+5.13e+002	+1.66e+002	+5.50e+002	+1.96e+003	+2.79e+003
82	+6.88e+002	+7.11e+001	+1.58e+001	+2.78e+002	+1.02e+003	+2.15e+003
	+6.88e+002	+7.11e+001	+1.58e+001	+2.78e+002	+4.40e+002	+4.16e+003
83	+6.75e+002	+1.24e+002	+2.55e+001	+4.55e+002	+5.56e+002	+4.09e+003
	+6.75e+002	+1.24e+002	+2.55e+001	+4.55e+002	+1.81e+003	+6.79e+003
84	+1.51e+003	+1.21e+003	+4.56e+001	+8.96e+002	+1.02e+003	+7.11e+003
	+1.51e+003	+1.21e+003	+4.56e+001	+8.96e+002	+4.95e+003	+1.13e+005

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 3 (EX)
PIL RIALZATO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+1.15e+003	+9.33e+002	+2.94e+002	+1.12e+004	+6.43e+004	+1.77e+005
	+1.15e+003	+9.33e+002	+2.94e+002	+1.12e+004	+3.21e+004	+1.13e+005
2	+9.71e+002	+8.25e+002	+3.39e+002	+1.12e+004	+6.25e+004	+1.67e+005
	+9.71e+002	+8.25e+002	+3.39e+002	+1.12e+004	+4.27e+004	+9.00e+004
3	+3.16e+003	+1.58e+003	+4.10e+002	+1.12e+004	+7.69e+004	+3.17e+005
	+3.16e+003	+1.58e+003	+4.10e+002	+1.12e+004	+5.04e+004	+1.74e+005
4	+2.84e+003	+3.02e+002	+1.84e+003	+1.12e+004	+4.58e+005	+5.17e+004
	+2.84e+003	+3.02e+002	+1.84e+003	+1.12e+004	+1.15e+005	+4.22e+004
5	+2.57e+003	+3.34e+002	+2.37e+003	+1.12e+004	+5.22e+005	+6.35e+004
	+2.57e+003	+3.34e+002	+2.37e+003	+1.12e+004	+2.13e+005	+4.00e+004
6	+2.07e+003	+5.66e+002	+1.99e+003	+1.12e+004	+4.71e+005	+1.05e+005
	+2.07e+003	+5.66e+002	+1.99e+003	+1.12e+004	+1.48e+005	+7.04e+004
7	+1.07e+004	+3.82e+002	+7.49e+002	+7.12e+003	+6.23e+004	+6.39e+004
	+1.07e+004	+3.82e+002	+7.49e+002	+7.12e+003	+5.42e+003	+3.42e+004
8	+1.05e+004	+3.84e+002	+7.31e+002	+7.12e+003	+6.06e+004	+6.41e+004
	+1.05e+004	+3.84e+002	+7.31e+002	+7.12e+003	+5.26e+003	+3.43e+004
9	+6.06e+003	+4.80e+002	+3.08e+002	+8.43e+003	+2.51e+003	+1.10e+003
	+6.06e+003	+4.80e+002	+3.08e+002	+8.43e+003	+2.15e+004	+3.71e+004
10	+1.22e+003	+9.03e+002	+2.90e+002	+1.12e+004	+6.38e+004	+1.70e+005
	+1.22e+003	+9.03e+002	+2.90e+002	+1.12e+004	+3.09e+004	+1.10e+005
11	+9.31e+002	+8.27e+002	+3.36e+002	+1.12e+004	+6.19e+004	+1.67e+005
	+9.31e+002	+8.27e+002	+3.36e+002	+1.12e+004	+4.23e+004	+9.03e+004
12	+3.26e+003	+1.58e+003	+3.96e+002	+1.12e+004	+7.55e+004	+3.16e+005
	+3.26e+003	+1.58e+003	+3.96e+002	+1.12e+004	+4.74e+004	+1.74e+005
13	+2.47e+003	+2.97e+002	+1.85e+003	+1.12e+004	+4.58e+005	+5.12e+004
	+2.47e+003	+2.97e+002	+1.85e+003	+1.12e+004	+1.19e+005	+4.09e+004
14	+2.58e+003	+3.33e+002	+2.37e+003	+1.12e+004	+5.21e+005	+6.34e+004
	+2.58e+003	+3.33e+002	+2.37e+003	+1.12e+004	+2.13e+005	+3.98e+004
15	+2.09e+003	+5.57e+002	+1.98e+003	+1.12e+004	+4.69e+005	+1.04e+005
	+2.09e+003	+5.57e+002	+1.98e+003	+1.12e+004	+1.46e+005	+6.82e+004
16	+1.07e+004	+1.28e+002	+3.72e+001	+8.79e+003	+2.85e+003	+1.38e+004
	+1.07e+004	+1.28e+002	+3.72e+001	+8.79e+003	+1.47e+003	+4.48e+003
17	+6.13e+003	+4.82e+002	+3.21e+002	+8.45e+003	+2.61e+003	+1.05e+003
	+6.13e+003	+4.82e+002	+3.21e+002	+8.45e+003	+2.23e+004	+3.73e+004
18	+8.10e+003	+2.59e+001	+3.52e+001	+8.90e+003	+1.48e+003	+3.75e+003
	+8.10e+003	+2.59e+001	+3.52e+001	+8.90e+003	+1.84e+003	+2.13e+003
19	+1.40e+004	+1.97e+003	+4.12e+002	+8.19e+003	+3.05e+004	+1.69e+005
	+1.40e+004	+1.97e+003	+4.12e+002	+8.19e+003	+2.98e+003	+1.67e+004
20	+1.39e+004	+1.96e+003	+4.05e+002	+8.17e+003	+2.99e+004	+1.68e+005
	+1.39e+004	+1.96e+003	+4.05e+002	+8.17e+003	+2.98e+003	+1.67e+004
21	+1.06e+004	+1.27e+002	+3.69e+001	+8.80e+003	+2.85e+003	+1.38e+004
	+1.06e+004	+1.27e+002	+3.69e+001	+8.80e+003	+1.43e+003	+4.52e+003
22	+8.01e+003	+2.60e+001	+3.44e+001	+8.92e+003	+1.45e+003	+3.79e+003
	+8.01e+003	+2.60e+001	+3.44e+001	+8.92e+003	+1.76e+003	+2.17e+003
23	+5.69e+003	+3.65e+002	+1.37e+002	+8.31e+003	+3.66e+003	+2.56e+004
	+5.69e+003	+3.65e+002	+1.37e+002	+8.31e+003	+9.31e+003	+5.38e+004
24	+7.07e+003	+3.45e+002	+1.11e+001	+9.54e+003	+4.21e+003	+3.29e+003
	+7.07e+003	+3.45e+002	+1.11e+001	+9.54e+003	+3.66e+003	+2.37e+004
25	+8.71e+003	+3.52e+002	+2.18e+001	+9.15e+003	+5.26e+003	+3.25e+004
	+8.71e+003	+3.52e+002	+2.18e+001	+9.15e+003	+4.21e+003	+5.28e+003
26	+5.80e+003	+3.62e+002	+1.51e+002	+8.32e+003	+3.72e+003	+2.54e+004
	+5.80e+003	+3.62e+002	+1.51e+002	+8.32e+003	+1.02e+004	+5.35e+004

27	+7.21e+003	+3.43e+002	+1.17e+001	+9.53e+003	+4.32e+003	+3.31e+003
	+7.21e+003	+3.43e+002	+1.17e+001	+9.53e+003	+3.72e+003	+2.35e+004
28	+8.87e+003	+3.51e+002	+2.23e+001	+9.14e+003	+5.42e+003	+3.24e+004
	+8.87e+003	+3.51e+002	+2.23e+001	+9.14e+003	+4.32e+003	+5.30e+003
29	+1.85e+003	+1.90e+003	+5.30e+002	+1.12e+004	+1.04e+005	+3.70e+005
	+1.85e+003	+1.90e+003	+5.30e+002	+1.12e+004	+6.11e+004	+2.21e+005
30	+2.27e+003	+8.39e+002	+4.10e+002	+1.12e+004	+9.13e+004	+1.62e+005
	+2.27e+003	+8.39e+002	+4.10e+002	+1.12e+004	+3.85e+004	+9.80e+004
31	+1.75e+003	+8.25e+002	+4.81e+002	+1.12e+004	+8.98e+004	+1.66e+005
	+1.75e+003	+8.25e+002	+4.81e+002	+1.12e+004	+5.93e+004	+8.98e+004
32	+1.90e+003	+1.87e+003	+5.40e+002	+1.12e+004	+1.05e+005	+3.60e+005
	+1.90e+003	+1.87e+003	+5.40e+002	+1.12e+004	+6.29e+004	+2.18e+005
33	+2.28e+003	+8.39e+002	+4.13e+002	+1.12e+004	+9.21e+004	+1.63e+005
	+2.28e+003	+8.39e+002	+4.13e+002	+1.12e+004	+3.92e+004	+9.77e+004
34	+1.76e+003	+8.24e+002	+4.84e+002	+1.12e+004	+9.04e+004	+1.66e+005
	+1.76e+003	+8.24e+002	+4.84e+002	+1.12e+004	+5.97e+004	+8.96e+004
35	+8.75e+002	+1.48e+003	+1.25e+002	+1.12e+004	+2.20e+004	+3.17e+005
	+8.75e+002	+1.48e+003	+1.25e+002	+1.12e+004	+1.68e+004	+1.41e+005
36	+9.97e+002	+1.49e+003	+1.31e+002	+1.12e+004	+2.33e+004	+3.19e+005
	+9.97e+002	+1.49e+003	+1.31e+002	+1.12e+004	+1.75e+004	+1.43e+005
37	+2.83e+002	+3.34e+002	+4.27e+001	+3.44e+003	+8.91e+003	+5.56e+004
	+2.83e+002	+3.34e+002	+4.27e+001	+3.44e+003	+9.15e+003	+4.79e+004
38	+3.88e+002	+4.01e+002	+7.40e+001	+3.44e+003	+1.44e+004	+6.37e+004
	+3.88e+002	+4.01e+002	+7.40e+001	+3.44e+003	+8.90e+003	+6.06e+004
39	+2.40e+002	+3.95e+002	+2.35e+002	+3.44e+003	+3.60e+004	+6.35e+004
	+2.40e+002	+3.95e+002	+2.35e+002	+3.44e+003	+3.67e+004	+5.89e+004
40	+2.71e+002	+4.21e+002	+2.88e+002	+3.44e+003	+4.09e+004	+6.44e+004
	+2.71e+002	+4.21e+002	+2.88e+002	+3.44e+003	+4.83e+004	+6.62e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 4 (EX)
TRAVI PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+4.44e+002	+1.31e-012	+1.66e+004	+1.64e-010	+6.09e+004
	+0.00e+000	+4.44e+002	+1.31e-012	+1.66e+004	+1.65e-010	+2.60e+004
2	+0.00e+000	+3.54e+002	+1.14e-003	+3.62e+004	+3.24e-001	+3.43e+004
	+0.00e+000	+3.54e+002	+1.14e-003	+3.62e+004	+4.32e-001	+6.74e+004
3	+0.00e+000	+5.50e+002	+1.86e-003	+2.34e+004	+3.24e-001	+2.70e+004
	+0.00e+000	+5.50e+002	+1.86e-003	+2.34e+004	+5.31e-001	+8.74e+004
4	+0.00e+000	+5.61e+002	+1.47e-003	+3.63e+004	+2.75e-001	+2.28e+004
	+0.00e+000	+5.61e+002	+1.47e-003	+3.63e+004	+3.97e-001	+6.82e+004
5	+0.00e+000	+1.25e+003	+1.02e-003	+7.90e+003	+1.81e-001	+2.22e+005
	+0.00e+000	+1.25e+003	+1.02e-003	+7.90e+003	+1.75e-001	+2.16e+005
6	+0.00e+000	+6.74e+002	+5.63e-004	+7.95e+003	+1.35e-001	+1.62e+005
	+0.00e+000	+6.74e+002	+5.63e-004	+7.95e+003	+1.41e-001	+1.69e+005
7	+0.00e+000	+1.26e+003	+1.31e-002	+7.89e+003	+2.32e+000	+2.23e+005
	+0.00e+000	+1.26e+003	+1.31e-002	+7.89e+003	+2.26e+000	+2.17e+005
8	+0.00e+000	+6.80e+002	+7.26e-003	+8.12e+003	+1.74e+000	+1.63e+005
	+0.00e+000	+6.80e+002	+7.26e-003	+8.12e+003	+1.82e+000	+1.70e+005
9	+0.00e+000	+4.02e+002	+1.14e-003	+2.84e+004	+2.34e-001	+8.24e+004
	+0.00e+000	+4.02e+002	+1.14e-003	+2.84e+004	+2.46e-001	+8.64e+004
10	+0.00e+000	+3.15e+002	+9.24e-004	+1.27e+004	+2.49e-001	+8.47e+004
	+0.00e+000	+3.15e+002	+9.24e-004	+1.27e+004	+2.19e-001	+7.50e+004
11	+0.00e+000	+3.13e+002	+9.18e-004	+1.27e+004	+2.18e-001	+7.46e+004
	+0.00e+000	+3.13e+002	+9.18e-004	+1.27e+004	+2.48e-001	+8.41e+004
12	+0.00e+000	+7.87e+002	+2.07e-003	+1.55e+004	+3.22e-001	+1.22e+005
	+0.00e+000	+7.87e+002	+2.07e-003	+1.55e+004	+3.20e-001	+1.22e+005
13	+0.00e+000	+3.22e+002	+2.91e-004	+4.07e+003	+5.11e-002	+5.67e+004
	+0.00e+000	+3.22e+002	+2.91e-004	+4.07e+003	+5.06e-002	+5.61e+004
14	+0.00e+000	+1.91e+002	+1.73e-004	+5.33e+003	+3.98e-002	+4.39e+004
	+0.00e+000	+1.91e+002	+1.73e-004	+5.33e+003	+4.51e-002	+4.96e+004
15	+0.00e+000	+2.60e+002	+4.64e-004	+3.29e+003	+7.59e-002	+4.25e+004
	+0.00e+000	+2.60e+002	+4.64e-004	+3.29e+003	+8.63e-002	+4.83e+004
16	+0.00e+000	+2.69e+002	+7.14e-004	+3.57e+003	+1.17e-001	+4.42e+004
	+0.00e+000	+2.69e+002	+7.14e-004	+3.57e+003	+1.33e-001	+4.99e+004
17	+0.00e+000	+3.23e+002	+1.14e-003	+4.07e+003	+2.00e-001	+5.65e+004
	+0.00e+000	+3.23e+002	+1.14e-003	+4.07e+003	+2.00e-001	+5.65e+004
18	+0.00e+000	+1.93e+002	+6.87e-004	+5.34e+003	+1.58e-001	+4.43e+004
	+0.00e+000	+1.93e+002	+6.87e-004	+5.34e+003	+1.79e-001	+5.03e+004
19	+0.00e+000	+4.54e+002	+1.91e-013	+1.90e+004	+5.88e-011	+1.06e+005
	+0.00e+000	+4.54e+002	+1.91e-013	+1.90e+004	+5.88e-011	+1.24e+005
20	+0.00e+000	+9.20e+002	+6.19e-012	+3.02e+004	+2.38e-010	+5.31e+004
	+0.00e+000	+9.20e+002	+6.19e-012	+3.02e+004	+2.38e-010	+1.40e+005
21	+0.00e+000	+2.05e+002	+6.56e-004	+2.28e+004	+1.33e-001	+1.53e+004
	+0.00e+000	+2.05e+002	+6.56e-004	+2.28e+004	+1.80e-001	+2.91e+004
22	+0.00e+000	+6.88e+002	+6.36e-004	+2.68e+003	+2.65e-001	+1.02e+005
	+0.00e+000	+6.88e+002	+6.36e-004	+2.68e+003	+2.17e-001	+5.09e+004
23	+0.00e+000	+4.12e+002	+3.81e-004	+1.65e+004	+1.13e-001	+4.66e+004
	+0.00e+000	+4.12e+002	+3.81e-004	+1.65e+004	+8.47e-002	+1.63e+004
24	+0.00e+000	+9.05e+001	+5.32e-005	+2.95e+004	+3.61e-002	+1.31e+004
	+0.00e+000	+9.05e+001	+5.32e-005	+2.95e+004	+3.38e-002	+9.18e+003
25	+0.00e+000	+7.83e+001	+5.21e-005	+3.37e+004	+1.16e-002	+5.02e+003
	+0.00e+000	+7.83e+001	+5.21e-005	+3.37e+004	+9.69e-003	+2.42e+003
26	+0.00e+000	+7.83e+001	+5.20e-005	+3.37e+004	+1.01e-002	+2.57e+003
	+0.00e+000	+7.83e+001	+5.20e-005	+3.37e+004	+1.19e-002	+5.09e+003
27	+0.00e+000	+9.06e+001	+5.33e-005	+2.95e+004	+3.43e-002	+9.32e+003
	+0.00e+000	+9.06e+001	+5.33e-005	+2.95e+004	+3.66e-002	+1.32e+004
28	+0.00e+000	+4.12e+002	+3.81e-004	+1.65e+004	+8.51e-002	+1.65e+004
	+0.00e+000	+4.12e+002	+3.81e-004	+1.65e+004	+1.13e-001	+4.67e+004
29	+0.00e+000	+6.87e+002	+6.35e-004	+2.80e+003	+2.18e-001	+5.10e+004
	+0.00e+000	+6.87e+002	+6.35e-004	+2.80e+003	+2.65e-001	+1.02e+005
30	+0.00e+000	+4.64e+002	+1.67e-004	+3.63e+003	+2.95e-002	+8.21e+004
	+0.00e+000	+4.64e+002	+1.67e-004	+3.63e+003	+2.88e-002	+8.03e+004
31	+0.00e+000	+2.84e+002	+1.03e-004	+4.95e+003	+2.39e-002	+6.61e+004

	+0.00e+000	+2.84e+002	+1.03e-004	+4.95e+003	+2.65e-002	+7.31e+004
32	+0.00e+000	+3.85e+001	+1.38e-004	+1.17e+004	+1.88e-003	+6.08e+002
	+0.00e+000	+3.85e+001	+1.38e-004	+1.17e+004	+1.31e-002	+3.42e+003
33	+0.00e+000	+2.87e+002	+1.18e-003	+4.95e+003	+2.74e-001	+6.67e+004
	+0.00e+000	+2.87e+002	+1.18e-003	+4.95e+003	+3.04e-001	+7.38e+004
34	+0.00e+000	+7.07e+002	+1.78e-003	+2.30e+004	+3.84e-001	+3.11e+004
	+0.00e+000	+7.07e+002	+1.78e-003	+2.30e+004	+5.35e-001	+9.07e+004
35	+0.00e+000	+6.91e+002	+7.80e-013	+2.30e+004	+8.72e-011	+1.05e+005
	+0.00e+000	+6.91e+002	+7.80e-013	+2.30e+004	+8.72e-011	+1.37e+005
36	+0.00e+000	+7.19e+002	+2.34e-012	+2.54e+004	+4.02e-011	+1.39e+005
	+0.00e+000	+7.19e+002	+2.34e-012	+2.54e+004	+4.02e-011	+1.08e+005
37	+0.00e+000	+9.54e+002	+7.54e-012	+1.26e+004	+4.78e-010	+5.19e+004
	+0.00e+000	+9.54e+002	+7.54e-012	+1.26e+004	+4.78e-010	+4.73e+004
38	+0.00e+000	+5.11e+002	+1.49e-003	+3.43e+004	+3.91e-001	+6.68e+004
	+0.00e+000	+5.11e+002	+1.49e-003	+3.43e+004	+2.51e-001	+1.97e+004
39	+0.00e+000	+2.68e+002	+8.59e-004	+2.46e+004	+1.08e-001	+2.09e+004
	+0.00e+000	+2.68e+002	+8.59e-004	+2.46e+004	+8.30e-002	+1.54e+004
40	+0.00e+000	+3.24e+002	+9.92e-004	+2.65e+004	+2.60e-001	+2.69e+004
	+0.00e+000	+3.24e+002	+9.92e-004	+2.65e+004	+3.49e-001	+5.54e+004
41	+0.00e+000	+6.69e+002	+2.04e-003	+2.15e+004	+5.19e-001	+8.92e+004
	+0.00e+000	+6.69e+002	+2.04e-003	+2.15e+004	+3.10e-001	+2.09e+004
42	+0.00e+000	+4.55e+002	+1.45e-003	+1.93e+004	+7.14e-002	+2.33e+004
	+0.00e+000	+4.55e+002	+1.45e-003	+1.93e+004	+9.49e-002	+2.65e+004
43	+0.00e+000	+5.96e+002	+1.57e-003	+2.45e+004	+5.43e-001	+8.88e+004
	+0.00e+000	+5.96e+002	+1.57e-003	+2.45e+004	+4.07e-001	+3.73e+004
44	+0.00e+000	+2.27e+002	+7.61e-004	+2.36e+004	+1.73e-001	+1.96e+004
	+0.00e+000	+2.27e+002	+7.61e-004	+2.36e+004	+2.35e-001	+3.71e+004
45	+0.00e+000	+3.29e+002	+1.24e-003	+3.62e+004	+4.26e-001	+6.62e+004
	+0.00e+000	+3.29e+002	+1.24e-003	+3.62e+004	+2.90e-001	+3.10e+004
46	+0.00e+000	+2.24e+002	+8.45e-004	+2.24e+004	+2.10e-001	+3.41e+004
	+0.00e+000	+2.24e+002	+8.45e-004	+2.24e+004	+1.34e-001	+1.55e+004
47	+0.00e+000	+2.91e+002	+1.10e-003	+1.76e+004	+8.89e-002	+1.56e+004
	+0.00e+000	+2.91e+002	+1.10e-003	+1.76e+004	+1.63e-001	+2.99e+004
48	+0.00e+000	+5.60e+002	+1.97e-003	+2.25e+004	+4.69e-001	+7.99e+004
	+0.00e+000	+5.60e+002	+1.97e-003	+2.25e+004	+2.36e-001	+1.43e+004
49	+0.00e+000	+4.68e+002	+1.45e-003	+1.93e+004	+3.79e-002	+1.81e+004
	+0.00e+000	+4.68e+002	+1.45e-003	+1.93e+004	+1.32e-001	+3.18e+004
50	+0.00e+000	+3.70e+002	+1.34e-003	+2.66e+004	+3.50e-001	+5.68e+004
	+0.00e+000	+3.70e+002	+1.34e-003	+2.66e+004	+2.28e-001	+2.54e+004
51	+0.00e+000	+2.05e+002	+6.27e-004	+2.32e+004	+1.79e-001	+2.79e+004
	+0.00e+000	+2.05e+002	+6.27e-004	+2.32e+004	+1.51e-001	+1.93e+004
52	+0.00e+000	+3.02e+002	+9.26e-004	+2.59e+004	+1.13e-001	+1.95e+004
	+0.00e+000	+3.02e+002	+9.26e-004	+2.59e+004	+1.30e-001	+2.34e+004
53	+0.00e+000	+1.45e+003	+5.79e-012	+1.30e+004	+3.01e-010	+4.02e+004
	+0.00e+000	+1.45e+003	+5.79e-012	+1.30e+004	+3.01e-010	+1.89e+005
54	+0.00e+000	+4.45e+002	+7.75e-014	+1.97e+004	+1.09e-011	+1.22e+005
	+0.00e+000	+4.45e+002	+7.75e-014	+1.97e+004	+1.09e-011	+1.03e+005
55	+0.00e+000	+8.60e+002	+3.03e-013	+1.34e+004	+2.41e-011	+1.71e+005
	+0.00e+000	+8.60e+002	+3.03e-013	+1.34e+004	+2.41e-011	+1.71e+005
56	+0.00e+000	+7.88e+002	+2.07e-003	+1.55e+004	+3.21e-001	+1.22e+005
	+0.00e+000	+7.88e+002	+2.07e-003	+1.55e+004	+3.22e-001	+1.22e+005
57	+0.00e+000	+4.02e+002	+1.14e-003	+2.86e+004	+2.46e-001	+8.63e+004
	+0.00e+000	+4.02e+002	+1.14e-003	+2.86e+004	+2.33e-001	+8.23e+004
58	+0.00e+000	+5.87e+002	+1.71e-003	+2.28e+004	+3.13e-001	+2.40e+004
	+0.00e+000	+5.87e+002	+1.71e-003	+2.28e+004	+4.79e-001	+8.11e+004
59	+1.59e-012	+3.89e+002	+2.00e-004	+9.95e+003	+2.67e-002	+5.18e+004
	+1.59e-012	+3.89e+002	+2.00e-004	+9.95e+003	+2.02e-002	+3.92e+004
60	+1.75e-012	+2.27e+002	+3.41e-004	+3.20e+003	+7.77e-002	+5.18e+004
	+1.75e-012	+2.27e+002	+3.41e-004	+3.20e+003	+7.80e-002	+5.19e+004
61	+1.45e-012	+4.52e+001	+1.22e-004	+2.97e+003	+2.30e-002	+8.35e+003
	+1.45e-012	+4.52e+001	+1.22e-004	+2.97e+003	+3.68e-002	+1.34e+004
62	+1.61e-012	+4.35e+001	+1.62e-004	+4.04e+003	+5.13e-002	+1.37e+004
	+1.61e-012	+4.35e+001	+1.62e-004	+4.04e+003	+2.56e-002	+6.91e+003
63	+1.19e-011	+3.08e+002	+4.83e-004	+4.87e+003	+9.91e-002	+6.31e+004
	+1.19e-011	+3.08e+002	+4.83e-004	+4.87e+003	+8.89e-002	+5.67e+004
64	+0.00e+000	+4.64e+002	+9.38e-004	+9.59e+003	+9.63e-002	+4.77e+004
	+0.00e+000	+4.64e+002	+9.38e-004	+9.59e+003	+8.06e-002	+3.99e+004
65	+0.00e+000	+8.32e+002	+2.68e-011	+4.84e+004	+1.73e-009	+1.46e+005
	+0.00e+000	+8.32e+002	+2.68e-011	+4.84e+004	+1.73e-009	+3.77e+004
66	+0.00e+000	+8.70e+002	+1.13e-011	+4.88e+004	+1.02e-009	+3.96e+004
	+0.00e+000	+8.70e+002	+1.13e-011	+4.88e+004	+1.02e-009	+1.45e+005
67	+0.00e+000	+1.99e+002	+1.03e-004	+1.99e+004	+2.87e-003	+5.58e+003
	+0.00e+000	+1.99e+002	+1.03e-004	+1.99e+004	+1.21e-002	+2.36e+004
68	+0.00e+000	+1.14e+002	+5.87e-005	+7.57e+003	+1.04e-002	+2.03e+004
	+0.00e+000	+1.14e+002	+5.87e-005	+7.57e+003	+4.97e-003	+9.66e+003
69	+0.00e+000	+2.27e+002	+4.59e-004	+2.02e+004	+1.27e-002	+6.27e+003
	+0.00e+000	+2.27e+002	+4.59e-004	+2.02e+004	+5.42e-002	+2.68e+004
70	+0.00e+000	+1.17e+002	+2.36e-004	+8.23e+003	+4.17e-002	+2.07e+004
	+0.00e+000	+1.17e+002	+2.36e-004	+8.23e+003	+2.13e-002	+1.06e+004
71	+0.00e+000	+4.26e+002	+8.28e-012	+2.52e+004	+3.65e-010	+2.32e+004
	+0.00e+000	+4.26e+002	+8.28e-012	+2.52e+004	+3.64e-010	+2.03e+004
72	+0.00e+000	+4.28e+002	+7.78e-012	+1.62e+004	+3.14e-010	+2.13e+004
	+0.00e+000	+4.28e+002	+7.78e-012	+1.62e+004	+3.13e-010	+6.02e+004
73	+0.00e+000	+1.39e+003	+5.79e-012	+3.43e+004	+3.00e-010	+1.81e+005
	+0.00e+000	+1.39e+003	+5.79e-012	+3.43e+004	+3.00e-010	+3.76e+004
74	+0.00e+000	+9.55e+002	+2.43e-012	+1.17e+004	+1.35e-010	+4.72e+004
	+0.00e+000	+9.55e+002	+2.43e-012	+1.17e+004	+1.35e-010	+5.17e+004
75	+0.00e+000	+1.45e+003	+1.79e-011	+1.30e+004	+8.36e-010	+1.89e+005
	+0.00e+000	+1.45e+003	+1.79e-011	+1.30e+004	+8.36e-010	+4.02e+004
76	+0.00e+000	+1.38e+003	+1.93e-012	+3.65e+004	+1.91e-010	+3.78e+004
	+0.00e+000	+1.38e+003	+1.93e-012	+3.65e+004	+1.91e-010	+1.80e+005
77	+0.00e+000	+9.51e+002	+4.37e-012	+3.03e+004	+3.48e-010	+1.41e+005
	+0.00e+000	+9.51e+002	+4.37e-012	+3.03e+004	+3.48e-010	+5.40e+004
78	+0.00e+000	+4.14e+002	+5.84e-012	+2.56e+004	+4.19e-010	+2.43e+004
	+0.00e+000	+4.14e+002	+5.84e-012	+2.56e+004	+4.19e-010	+2.64e+004

79	+0.00e+000	+2.38e+002	+7.31e-004	+1.88e+004	+9.40e-002	+1.55e+004
	+0.00e+000	+2.38e+002	+7.31e-004	+1.88e+004	+1.10e-001	+1.96e+004
80	+0.00e+000	+3.36e+002	+8.83e-004	+1.76e+004	+2.26e-001	+3.87e+004
	+0.00e+000	+3.36e+002	+8.83e-004	+1.76e+004	+1.61e-001	+1.55e+004
81	+0.00e+000	+2.28e+001	+3.22e-007	+6.03e+001	+4.79e-006	+1.71e+002
	+0.00e+000	+2.28e+001	+3.22e-007	+6.03e+001	+2.75e-005	+2.14e+003
82	+0.00e+000	+4.03e+000	+5.68e-008	+2.57e+001	+1.45e-005	+1.23e+003
	+0.00e+000	+4.03e+000	+5.68e-008	+2.57e+001	+9.52e-006	+8.71e+002
83	+0.00e+000	+2.38e+001	+1.73e-006	+6.62e+001	+2.93e-005	+2.69e+002
	+0.00e+000	+2.38e+001	+1.73e-006	+6.62e+001	+1.47e-004	+2.22e+003
84	+0.00e+000	+4.41e+000	+3.21e-007	+2.90e+001	+8.26e-005	+1.36e+003
	+0.00e+000	+4.41e+000	+3.21e-007	+2.90e+001	+6.18e-005	+1.08e+003
85	+0.00e+000	+3.73e+001	+2.53e-007	+1.39e+002	+4.94e-006	+7.38e+002
	+0.00e+000	+3.73e+001	+2.53e-007	+1.39e+002	+2.37e-005	+3.84e+003
86	+0.00e+000	+4.03e+001	+2.73e-007	+1.46e+002	+2.40e-005	+3.88e+003
	+0.00e+000	+4.03e+001	+2.73e-007	+1.46e+002	+7.78e-006	+1.16e+003
87	+0.00e+000	+3.31e+001	+1.05e-005	+1.13e+004	+1.28e-004	+5.17e+002
	+0.00e+000	+3.31e+001	+1.05e-005	+1.13e+004	+9.74e-004	+2.89e+003
88	+0.00e+000	+9.64e+001	+3.05e-005	+3.13e+004	+1.19e-003	+2.72e+003
	+0.00e+000	+9.64e+001	+3.05e-005	+3.13e+004	+4.16e-003	+1.21e+004
89	+0.00e+000	+4.66e+002	+1.90e-003	+3.62e+003	+3.36e-001	+8.24e+004
	+0.00e+000	+4.66e+002	+1.90e-003	+3.62e+003	+3.30e-001	+8.09e+004
90	+0.00e+000	+1.03e+002	+3.71e-004	+3.15e+004	+1.59e-002	+3.23e+003
	+0.00e+000	+1.03e+002	+3.71e-004	+3.15e+004	+5.19e-002	+1.32e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 5 (EX)
TRAVI SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+7.91e+002	+1.02e-012	+2.52e+004	+2.31e-010	+1.57e+005
	+0.00e+000	+7.91e+002	+1.02e-012	+2.52e+004	+2.31e-010	+1.57e+005
2	+0.00e+000	+5.34e+002	+1.80e-003	+1.90e+004	+3.15e-001	+2.63e+004
	+0.00e+000	+5.34e+002	+1.80e-003	+1.90e+004	+5.15e-001	+8.47e+004
3	+0.00e+000	+4.28e+002	+1.12e-003	+3.01e+004	+2.83e-001	+2.62e+004
	+0.00e+000	+4.28e+002	+1.12e-003	+3.01e+004	+3.79e-001	+6.21e+004
4	+0.00e+000	+1.02e+003	+8.25e-004	+4.02e+003	+1.46e-001	+1.79e+005
	+0.00e+000	+1.02e+003	+8.25e-004	+4.02e+003	+1.43e-001	+1.76e+005
5	+0.00e+000	+5.51e+002	+4.60e-004	+6.87e+003	+1.11e-001	+1.33e+005
	+0.00e+000	+5.51e+002	+4.60e-004	+6.87e+003	+1.14e-001	+1.37e+005
6	+0.00e+000	+1.02e+003	+1.06e-002	+5.64e+003	+1.88e+000	+1.80e+005
	+0.00e+000	+1.02e+003	+1.06e-002	+5.64e+003	+1.83e+000	+1.76e+005
7	+0.00e+000	+7.58e+002	+6.96e-003	+1.12e+004	+1.56e+000	+1.53e+005
	+0.00e+000	+7.58e+002	+6.96e-003	+1.12e+004	+4.00e-001	+3.08e+004
8	+0.00e+000	+3.58e+002	+1.02e-003	+2.25e+004	+2.06e-001	+7.27e+004
	+0.00e+000	+3.58e+002	+1.02e-003	+2.25e+004	+2.22e-001	+7.77e+004
9	+0.00e+000	+3.12e+002	+9.14e-004	+1.11e+004	+2.43e-001	+8.28e+004
	+0.00e+000	+3.12e+002	+9.14e-004	+1.11e+004	+2.20e-001	+7.52e+004
10	+0.00e+000	+3.10e+002	+9.08e-004	+1.10e+004	+2.18e-001	+7.47e+004
	+0.00e+000	+3.10e+002	+9.08e-004	+1.10e+004	+2.42e-001	+8.22e+004
11	+0.00e+000	+7.10e+002	+1.87e-003	+1.34e+004	+2.90e-001	+1.10e+005
	+0.00e+000	+7.10e+002	+1.87e-003	+1.34e+004	+2.90e-001	+1.10e+005
12	+0.00e+000	+3.21e+002	+2.89e-004	+2.26e+003	+5.32e-002	+5.90e+004
	+0.00e+000	+3.21e+002	+2.89e-004	+2.26e+003	+4.80e-002	+5.33e+004
13	+0.00e+000	+1.56e+002	+1.42e-004	+4.63e+003	+3.31e-002	+3.64e+004
	+0.00e+000	+1.56e+002	+1.42e-004	+4.63e+003	+3.66e-002	+4.03e+004
14	+0.00e+000	+2.94e+002	+5.25e-004	+1.89e+003	+9.32e-002	+5.22e+004
	+0.00e+000	+2.94e+002	+5.25e-004	+1.89e+003	+9.07e-002	+5.08e+004
15	+0.00e+000	+3.03e+002	+8.04e-004	+1.92e+003	+1.42e-001	+5.37e+004
	+0.00e+000	+3.03e+002	+8.04e-004	+1.92e+003	+1.39e-001	+5.24e+004
16	+0.00e+000	+3.24e+002	+1.15e-003	+2.25e+003	+2.11e-001	+5.95e+004
	+0.00e+000	+3.24e+002	+1.15e-003	+2.25e+003	+1.91e-001	+5.40e+004
17	+0.00e+000	+1.57e+002	+5.59e-004	+4.63e+003	+1.31e-001	+3.67e+004
	+0.00e+000	+1.57e+002	+5.59e-004	+4.63e+003	+1.44e-001	+4.04e+004
18	+0.00e+000	+4.84e+002	+6.91e-011	+1.42e+004	+3.64e-009	+4.39e+004
	+0.00e+000	+4.84e+002	+6.91e-011	+1.42e+004	+3.64e-009	+1.17e+004
19	+0.00e+000	+8.68e+002	+1.69e-011	+3.87e+004	+8.92e-010	+6.25e+004
	+0.00e+000	+8.68e+002	+1.69e-011	+3.87e+004	+8.92e-010	+1.49e+005
20	+0.00e+000	+1.30e+003	+5.56e-011	+2.63e+004	+2.89e-009	+3.80e+004
	+0.00e+000	+1.30e+003	+5.56e-011	+2.63e+004	+2.89e-009	+1.71e+005
21	+0.00e+000	+7.09e+002	+6.55e-004	+2.42e+003	+2.71e-001	+1.05e+005
	+0.00e+000	+7.09e+002	+6.55e-004	+2.42e+003	+2.22e-001	+5.19e+004
22	+0.00e+000	+4.37e+002	+4.04e-004	+1.43e+004	+1.11e-001	+4.67e+004
	+0.00e+000	+4.37e+002	+4.04e-004	+1.43e+004	+8.19e-002	+1.53e+004
23	+0.00e+000	+8.68e+001	+5.11e-005	+2.86e+004	+3.33e-002	+1.21e+004
	+0.00e+000	+8.68e+001	+5.11e-005	+2.86e+004	+3.11e-002	+8.38e+003
24	+0.00e+000	+9.59e+001	+6.37e-005	+3.45e+004	+1.21e-002	+5.19e+003
	+0.00e+000	+9.59e+001	+6.37e-005	+3.45e+004	+1.06e-002	+3.35e+003
25	+0.00e+000	+9.56e+001	+6.35e-005	+3.45e+004	+1.10e-002	+3.43e+003
	+0.00e+000	+9.56e+001	+6.35e-005	+3.45e+004	+1.25e-002	+5.31e+003
26	+0.00e+000	+8.63e+001	+5.08e-005	+2.85e+004	+3.15e-002	+8.53e+003
	+0.00e+000	+8.63e+001	+5.08e-005	+2.85e+004	+3.37e-002	+1.22e+004
27	+0.00e+000	+4.36e+002	+4.04e-004	+1.43e+004	+8.23e-002	+1.54e+004
	+0.00e+000	+4.36e+002	+4.04e-004	+1.43e+004	+1.12e-001	+4.68e+004
28	+0.00e+000	+7.09e+002	+6.56e-004	+2.49e+003	+2.22e-001	+5.20e+004
	+0.00e+000	+7.09e+002	+6.56e-004	+2.49e+003	+2.71e-001	+1.05e+005
29	+0.00e+000	+2.36e+002	+8.55e-005	+4.38e+003	+2.02e-002	+5.58e+004
	+0.00e+000	+2.36e+002	+8.55e-005	+4.38e+003	+2.17e-002	+6.01e+004
30	+0.00e+000	+4.38e+002	+1.57e-004	+2.52e+003	+2.85e-002	+7.94e+004
	+0.00e+000	+4.38e+002	+1.57e-004	+2.52e+003	+2.65e-002	+7.38e+004
31	+0.00e+000	+2.36e+002	+9.71e-004	+4.38e+003	+2.30e-001	+5.59e+004
	+0.00e+000	+2.36e+002	+9.71e-004	+4.38e+003	+2.47e-001	+6.00e+004
32	+0.00e+000	+1.72e+001	+6.18e-005	+7.04e+003	+1.64e-003	+4.63e+002
	+0.00e+000	+1.72e+001	+6.18e-005	+7.04e+003	+5.54e-003	+1.45e+003
33	+0.00e+000	+6.07e+002	+1.70e-003	+1.81e+004	+2.97e-001	+2.21e+004

	+0.00e+000	+6.07e+002	+1.70e-003	+1.81e+004	+4.57e-001	+7.84e+004
34	+0.00e+000	+5.18e+002	+1.60e-003	+3.18e+004	+3.67e-001	+6.39e+004
	+0.00e+000	+5.18e+002	+1.60e-003	+3.18e+004	+2.14e-001	+1.72e+004
35	+0.00e+000	+5.07e+002	+1.55e-003	+1.94e+004	+2.56e-001	+1.88e+004
	+0.00e+000	+5.07e+002	+1.55e-003	+1.94e+004	+4.14e-001	+7.03e+004
36	+0.00e+000	+3.11e+002	+1.17e-003	+2.89e+004	+4.15e-001	+6.40e+004
	+0.00e+000	+3.11e+002	+1.17e-003	+2.89e+004	+2.87e-001	+3.11e+004
37	+0.00e+000	+2.17e+002	+8.21e-004	+1.81e+004	+2.12e-001	+3.42e+004
	+0.00e+000	+2.17e+002	+8.21e-004	+1.81e+004	+1.35e-001	+1.53e+004
38	+0.00e+000	+2.88e+002	+1.09e-003	+1.38e+004	+8.39e-002	+1.54e+004
	+0.00e+000	+2.88e+002	+1.09e-003	+1.38e+004	+1.55e-001	+2.88e+004
39	+0.00e+000	+5.02e+002	+1.63e-003	+1.82e+004	+4.10e-001	+6.98e+004
	+0.00e+000	+5.02e+002	+1.63e-003	+1.82e+004	+2.35e-001	+1.67e+004
40	+0.00e+000	+3.98e+002	+1.23e-003	+1.57e+004	+6.29e-002	+1.96e+004
	+0.00e+000	+3.98e+002	+1.23e-003	+1.57e+004	+8.78e-002	+2.34e+004
41	+0.00e+000	+2.69e+002	+8.61e-004	+2.05e+004	+3.15e-001	+4.95e+004
	+0.00e+000	+2.69e+002	+8.61e-004	+2.05e+004	+2.30e-001	+2.36e+004
42	+0.00e+000	+1.95e+002	+6.79e-004	+1.69e+004	+1.50e-001	+2.56e+004
	+0.00e+000	+1.95e+002	+6.79e-004	+1.69e+004	+8.48e-002	+8.64e+003
43	+0.00e+000	+2.63e+002	+8.05e-004	+1.94e+004	+6.71e-002	+8.59e+003
	+0.00e+000	+2.63e+002	+8.05e-004	+1.94e+004	+1.30e-001	+2.48e+004
44	+0.00e+000	+3.47e+002	+7.01e-012	+1.72e+004	+2.65e-010	+1.30e+004
	+0.00e+000	+3.47e+002	+7.01e-012	+1.72e+004	+2.66e-010	+3.65e+004
45	+0.00e+000	+7.38e+002	+6.87e-012	+3.04e+004	+2.99e-010	+4.62e+004
	+0.00e+000	+7.38e+002	+6.87e-012	+3.04e+004	+2.99e-010	+1.38e+005
46	+0.00e+000	+1.30e+003	+4.50e-011	+2.31e+004	+2.24e-009	+3.94e+004
	+0.00e+000	+1.30e+003	+4.50e-011	+2.31e+004	+2.24e-009	+1.73e+005
47	+0.00e+000	+1.48e+003	+1.32e-011	+2.36e+004	+7.45e-010	+9.52e+004
	+0.00e+000	+1.48e+003	+1.32e-011	+2.36e+004	+7.45e-010	+1.70e+005
48	+0.00e+000	+1.56e+003	+2.63e-011	+2.41e+004	+4.89e-010	+1.73e+005
	+0.00e+000	+1.56e+003	+2.63e-011	+2.41e+004	+4.89e-010	+1.00e+005
49	+0.00e+000	+3.59e+002	+1.02e-003	+2.18e+004	+2.22e-001	+7.79e+004
	+0.00e+000	+3.59e+002	+1.02e-003	+2.18e+004	+2.06e-001	+7.29e+004
50	+0.00e+000	+7.11e+002	+1.87e-003	+1.34e+004	+2.90e-001	+1.10e+005
	+0.00e+000	+7.11e+002	+1.87e-003	+1.34e+004	+2.90e-001	+1.10e+005
51	+0.00e+000	+3.31e+002	+1.22e-003	+3.17e+004	+2.93e-001	+3.16e+004
	+0.00e+000	+3.31e+002	+1.22e-003	+3.17e+004	+4.20e-001	+6.52e+004
52	+0.00e+000	+3.65e+002	+1.13e-003	+2.24e+004	+2.29e-001	+2.51e+004
	+0.00e+000	+3.65e+002	+1.13e-003	+2.24e+004	+3.16e-001	+5.15e+004
53	+0.00e+000	+1.95e+002	+6.06e-004	+1.89e+004	+1.57e-001	+2.07e+004
	+0.00e+000	+1.95e+002	+6.06e-004	+1.89e+004	+1.79e-001	+2.72e+004
54	+0.00e+000	+2.59e+002	+8.04e-004	+2.07e+004	+1.10e-001	+1.83e+004
	+0.00e+000	+2.59e+002	+8.04e-004	+2.07e+004	+1.21e-001	+2.10e+004
55	+0.00e+000	+5.97e+002	+1.82e-003	+1.88e+004	+4.57e-001	+7.88e+004
	+0.00e+000	+5.97e+002	+1.82e-003	+1.88e+004	+2.71e-001	+1.80e+004
56	+0.00e+000	+3.96e+002	+1.21e-003	+1.58e+004	+6.27e-002	+2.00e+004
	+0.00e+000	+3.96e+002	+1.21e-003	+1.58e+004	+7.34e-002	+2.15e+004
57	+0.00e+000	+5.29e+002	+1.95e-003	+1.96e+004	+5.11e-001	+8.44e+004
	+0.00e+000	+5.29e+002	+1.95e-003	+1.96e+004	+2.79e-001	+2.27e+004
58	+0.00e+000	+2.78e+002	+1.02e-003	+1.43e+004	+1.40e-001	+2.60e+004
	+0.00e+000	+2.78e+002	+1.02e-003	+1.43e+004	+9.58e-002	+1.73e+004
59	+0.00e+000	+2.22e+002	+8.17e-004	+1.89e+004	+1.47e-001	+1.72e+004
	+0.00e+000	+2.22e+002	+8.17e-004	+1.89e+004	+2.16e-001	+3.46e+004
60	+0.00e+000	+5.57e+002	+4.77e-003	+5.40e+003	+6.22e-001	+4.98e+004
	+0.00e+000	+5.57e+002	+4.77e-003	+5.40e+003	+1.27e+000	+1.24e+005
61	+0.00e+000	+4.25e+002	+3.64e-003	+3.19e+003	+2.20e-001	+2.26e+004
	+0.00e+000	+4.25e+002	+3.64e-003	+3.19e+003	+5.51e-001	+5.68e+004
62	+0.00e+000	+8.89e+002	+1.69e-011	+3.45e+004	+8.94e-010	+1.30e+005
	+0.00e+000	+8.89e+002	+1.69e-011	+3.45e+004	+8.94e-010	+3.84e+004
63	+0.00e+000	+4.77e+002	+1.69e-011	+1.36e+004	+8.93e-010	+1.21e+004
	+0.00e+000	+4.77e+002	+1.69e-011	+1.36e+004	+8.92e-010	+5.75e+004
64	+0.00e+000	+8.68e+002	+2.15e-011	+3.25e+004	+1.14e-009	+5.06e+004
	+0.00e+000	+8.68e+002	+2.15e-011	+3.25e+004	+1.14e-009	+1.41e+005
65	+0.00e+000	+1.31e+003	+5.56e-011	+2.33e+004	+2.89e-009	+1.73e+005
	+0.00e+000	+1.31e+003	+5.56e-011	+2.33e+004	+2.89e-009	+3.87e+004
66	+0.00e+000	+8.86e+002	+6.41e-011	+8.51e+003	+3.77e-009	+4.64e+004
	+0.00e+000	+8.86e+002	+6.41e-011	+8.51e+003	+3.77e-009	+4.56e+004
67	+0.00e+000	+7.26e+002	+6.87e-012	+2.99e+004	+2.99e-010	+1.36e+005
	+0.00e+000	+7.26e+002	+6.87e-012	+2.99e+004	+2.99e-010	+4.55e+004
68	+0.00e+000	+3.81e+002	+9.22e-012	+1.42e+004	+5.16e-010	+5.57e+004
	+0.00e+000	+3.81e+002	+9.22e-012	+1.42e+004	+5.16e-010	+1.31e+004
69	+0.00e+000	+4.92e+002	+2.30e-011	+3.32e+004	+1.62e-009	+3.32e+004
	+0.00e+000	+4.92e+002	+2.30e-011	+3.32e+004	+1.62e-009	+9.29e+004
70	+0.00e+000	+5.18e+002	+3.85e-012	+3.40e+004	+4.16e-010	+9.70e+004
	+0.00e+000	+5.18e+002	+3.85e-012	+3.40e+004	+4.16e-010	+3.49e+004
71	+0.00e+000	+3.63e+002	+7.01e-012	+1.69e+004	+2.66e-010	+3.85e+004
	+0.00e+000	+3.63e+002	+7.01e-012	+1.69e+004	+2.66e-010	+1.34e+004
72	+0.00e+000	+3.89e+002	+7.01e-012	+1.42e+004	+2.66e-010	+1.35e+004
	+0.00e+000	+3.89e+002	+7.01e-012	+1.42e+004	+2.66e-010	+5.63e+004
73	+0.00e+000	+1.30e+003	+1.26e-011	+2.48e+004	+7.32e-010	+1.72e+005
	+0.00e+000	+1.30e+003	+1.26e-011	+2.48e+004	+7.32e-010	+3.78e+004
74	+0.00e+000	+8.85e+002	+9.29e-012	+8.31e+003	+1.28e-010	+4.54e+004
	+0.00e+000	+8.85e+002	+9.29e-012	+8.31e+003	+1.28e-010	+4.68e+004
75	+0.00e+000	+8.47e+002	+1.69e-011	+3.01e+004	+8.93e-010	+1.41e+005
	+0.00e+000	+8.47e+002	+1.69e-011	+3.01e+004	+8.92e-010	+5.28e+004
76	+0.00e+000	+4.61e+002	+1.69e-011	+1.33e+004	+8.93e-010	+5.97e+004
	+0.00e+000	+4.61e+002	+1.69e-011	+1.33e+004	+8.92e-010	+1.67e+004
77	+0.00e+000	+5.40e+002	+4.09e-011	+2.06e+004	+2.14e-009	+1.69e+004
	+0.00e+000	+5.40e+002	+4.09e-011	+2.06e+004	+2.14e-009	+4.51e+004
78	+0.00e+000	+9.41e+000	+1.33e-007	+1.43e+001	+3.90e-006	+2.42e+002
	+0.00e+000	+9.41e+000	+1.33e-007	+1.43e+001	+9.75e-006	+7.44e+002
79	+0.00e+000	+3.20e+000	+4.52e-008	+1.16e+001	+4.44e-006	+4.09e+002
	+0.00e+000	+3.20e+000	+4.52e-008	+1.16e+001	+7.79e-006	+6.49e+002
80	+0.00e+000	+4.94e+000	+3.34e-008	+3.24e+001	+5.95e-006	+1.05e+003
	+0.00e+000	+4.94e+000	+3.34e-008	+3.24e+001	+5.59e-006	+9.96e+002

81	+0.00e+000	+8.32e+000	+5.30e-008	+3.93e+001	+7.21e-006	+1.32e+003
	+0.00e+000	+8.32e+000	+5.30e-008	+3.93e+001	+1.11e-005	+1.94e+003
82	+0.00e+000	+1.12e+001	+7.15e-008	+2.40e+001	+9.73e-006	+1.66e+003
	+0.00e+000	+1.12e+001	+7.15e-008	+2.40e+001	+4.20e-006	+7.57e+002
83	+0.00e+000	+1.21e+001	+7.74e-008	+2.07e+001	+4.02e-006	+6.61e+002
	+0.00e+000	+1.21e+001	+7.74e-008	+2.07e+001	+7.99e-006	+1.34e+003
84	+0.00e+000	+5.10e+000	+3.25e-008	+2.20e+001	+9.93e-006	+1.76e+003
	+0.00e+000	+5.10e+000	+3.25e-008	+2.20e+001	+7.91e-006	+1.44e+003
85	+0.00e+000	+1.75e+001	+1.83e-007	+3.49e+001	+7.71e-006	+9.96e+002
	+0.00e+000	+1.75e+001	+1.83e-007	+3.49e+001	+1.62e-006	+1.12e+002
86	+0.00e+000	+1.28e+001	+4.68e-007	+3.77e+001	+6.37e-006	+7.42e+001
	+0.00e+000	+1.28e+001	+4.68e-007	+3.77e+001	+4.06e-005	+1.22e+003
87	+0.00e+000	+4.79e+001	+1.76e-006	+1.81e+002	+9.28e-005	+2.65e+003
	+0.00e+000	+4.79e+001	+1.76e-006	+1.81e+002	+1.05e-004	+3.04e+003
88	+0.00e+000	+1.31e+001	+6.58e-007	+3.81e+001	+9.36e-006	+8.50e+001
	+0.00e+000	+1.31e+001	+6.58e-007	+3.81e+001	+5.67e-005	+1.24e+003
89	+0.00e+000	+4.91e+001	+2.47e-006	+1.83e+002	+1.29e-004	+2.69e+003
	+0.00e+000	+4.91e+001	+2.47e-006	+1.83e+002	+1.51e-004	+3.19e+003
90	+0.00e+000	+1.73e+001	+1.95e-007	+3.67e+001	+1.70e-006	+1.23e+002
	+0.00e+000	+1.73e+001	+1.95e-007	+3.67e+001	+7.49e-006	+9.30e+002
91	+0.00e+000	+6.30e+000	+4.02e-008	+2.34e+001	+7.69e-006	+1.40e+003
	+0.00e+000	+6.30e+000	+4.02e-008	+2.34e+001	+1.04e-005	+1.84e+003
92	+0.00e+000	+1.31e+001	+8.31e-008	+1.98e+001	+8.38e-006	+1.40e+003
	+0.00e+000	+1.31e+001	+8.31e-008	+1.98e+001	+4.77e-006	+7.88e+002
93	+0.00e+000	+1.27e+001	+8.12e-008	+2.48e+001	+5.21e-006	+9.11e+002
	+0.00e+000	+1.27e+001	+8.12e-008	+2.48e+001	+1.01e-005	+1.72e+003
94	+0.00e+000	+9.32e+000	+5.94e-008	+3.93e+001	+1.15e-005	+2.01e+003
	+0.00e+000	+9.32e+000	+5.94e-008	+3.93e+001	+7.70e-006	+1.40e+003
95	+0.00e+000	+7.57e+000	+5.13e-008	+3.20e+001	+5.69e-006	+9.97e+002
	+0.00e+000	+7.57e+000	+5.13e-008	+3.20e+001	+6.20e-006	+1.07e+003
96	+0.00e+000	+1.01e+001	+7.32e-007	+1.52e+001	+2.22e-005	+2.70e+002
	+0.00e+000	+1.01e+001	+7.32e-007	+1.52e+001	+5.29e-005	+7.82e+002
97	+0.00e+000	+3.22e+000	+2.35e-007	+1.22e+001	+2.18e-005	+3.87e+002
	+0.00e+000	+3.22e+000	+2.35e-007	+1.22e+001	+3.81e-005	+6.15e+002
98	+0.00e+000	+1.99e+001	+6.30e-006	+7.61e+003	+1.29e-004	+4.33e+002
	+0.00e+000	+1.99e+001	+6.30e-006	+7.61e+003	+5.78e-004	+1.71e+003
99	+0.00e+000	+6.22e+001	+1.97e-005	+2.40e+004	+5.74e-004	+1.34e+003
	+0.00e+000	+6.22e+001	+1.97e-005	+2.40e+004	+2.38e-003	+6.95e+003
100	+0.00e+000	+2.10e+001	+1.67e-005	+8.34e+003	+6.41e-004	+6.90e+002
	+0.00e+000	+2.10e+001	+1.67e-005	+8.34e+003	+1.89e-003	+2.19e+003
101	+0.00e+000	+8.94e+001	+7.11e-005	+2.37e+004	+2.70e-003	+2.75e+003
	+0.00e+000	+8.94e+001	+7.11e-005	+2.37e+004	+8.60e-003	+9.96e+003
102	+0.00e+000	+2.33e+001	+7.28e-005	+8.22e+003	+3.02e-003	+8.56e+002
	+0.00e+000	+2.33e+001	+7.28e-005	+8.22e+003	+7.85e-003	+2.33e+003
103	+0.00e+000	+8.73e+001	+2.72e-004	+2.36e+004	+1.10e-002	+2.87e+003
	+0.00e+000	+8.73e+001	+2.72e-004	+2.36e+004	+3.31e-002	+9.78e+003
104	+0.00e+000	+4.37e+002	+1.78e-003	+2.58e+003	+3.23e-001	+7.90e+004
	+0.00e+000	+4.37e+002	+1.78e-003	+2.58e+003	+3.02e-001	+7.41e+004
105	+0.00e+000	+6.55e+001	+2.36e-004	+2.34e+004	+5.62e-003	+1.08e+003
	+0.00e+000	+6.55e+001	+2.36e-004	+2.34e+004	+2.80e-002	+7.18e+003

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 6 (EX)
TRAVI COP**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+3.15e+002	+1.83e-011	+1.92e+004	+1.11e-009	+2.61e+004
	+0.00e+000	+3.15e+002	+1.83e-011	+1.92e+004	+1.11e-009	+5.41e+004
2	+0.00e+000	+4.21e+002	+9.20e-013	+7.62e+003	+7.64e-011	+8.38e+004
	+0.00e+000	+4.21e+002	+9.20e-013	+7.62e+003	+7.64e-011	+8.35e+004
3	+0.00e+000	+3.80e+002	+1.17e-003	+7.20e+003	+1.70e-001	+2.11e+004
	+0.00e+000	+3.80e+002	+1.17e-003	+7.20e+003	+2.87e-001	+5.81e+004
4	+0.00e+000	+3.29e+002	+8.07e-004	+1.24e+004	+1.16e-001	+1.63e+004
	+0.00e+000	+3.29e+002	+8.07e-004	+1.24e+004	+1.67e-001	+3.54e+004
5	+0.00e+000	+7.35e+002	+2.98e-004	+7.62e+003	+5.42e-002	+5.07e+004
	+0.00e+000	+7.35e+002	+2.98e-004	+7.62e+003	+7.32e-002	+9.75e+004
6	+0.00e+000	+1.86e+002	+4.28e-004	+9.89e+003	+8.45e-002	+3.69e+004
	+0.00e+000	+1.86e+002	+4.28e-004	+9.89e+003	+9.53e-002	+4.13e+004
7	+0.00e+000	+2.12e+002	+5.00e-004	+3.76e+003	+1.30e-001	+5.52e+004
	+0.00e+000	+2.12e+002	+5.00e-004	+3.76e+003	+1.24e-001	+5.28e+004
8	+0.00e+000	+2.11e+002	+4.97e-004	+3.67e+003	+1.24e-001	+5.26e+004
	+0.00e+000	+2.11e+002	+4.97e-004	+3.67e+003	+1.29e-001	+5.49e+004
9	+0.00e+000	+3.91e+002	+8.46e-004	+5.27e+003	+1.30e-001	+6.01e+004
	+0.00e+000	+3.91e+002	+8.46e-004	+5.27e+003	+1.33e-001	+6.12e+004
10	+0.00e+000	+1.60e+002	+1.45e-004	+1.20e+003	+2.65e-002	+2.93e+004
	+0.00e+000	+1.60e+002	+1.45e-004	+1.20e+003	+2.43e-002	+2.69e+004
11	+0.00e+000	+8.47e+001	+7.69e-005	+3.18e+003	+1.77e-002	+1.95e+004
	+0.00e+000	+8.47e+001	+7.69e-005	+3.18e+003	+2.01e-002	+2.21e+004
12	+0.00e+000	+2.79e+002	+7.26e-004	+7.37e+003	+1.11e-001	+4.17e+004
	+0.00e+000	+2.79e+002	+7.26e-004	+7.37e+003	+4.80e-002	+1.93e+004
13	+0.00e+000	+2.91e+002	+1.12e-003	+7.07e+003	+1.73e-001	+4.37e+004
	+0.00e+000	+2.91e+002	+1.12e-003	+7.07e+003	+7.13e-002	+1.94e+004
14	+0.00e+000	+1.64e+002	+5.80e-004	+1.05e+003	+1.06e-001	+3.00e+004
	+0.00e+000	+1.64e+002	+5.80e-004	+1.05e+003	+9.73e-002	+2.75e+004
15	+0.00e+000	+8.58e+001	+3.06e-004	+3.18e+003	+7.00e-002	+1.97e+004
	+0.00e+000	+8.58e+001	+3.06e-004	+3.18e+003	+8.00e-002	+2.25e+004
16	+0.00e+000	+4.33e+002	+3.39e-004	+3.96e+003	+4.00e-002	+2.10e+004
	+0.00e+000	+4.33e+002	+3.39e-004	+3.96e+003	+6.75e-002	+5.60e+004
17	+0.00e+000	+1.74e+002	+5.11e-004	+1.03e+004	+7.41e-002	+1.46e+004
	+0.00e+000	+1.74e+002	+5.11e-004	+1.03e+004	+7.84e-002	+1.58e+004
18	+0.00e+000	+2.21e+002	+6.98e-004	+7.61e+003	+1.30e-001	+2.27e+004
	+0.00e+000	+2.21e+002	+6.98e-004	+7.61e+003	+1.53e-001	+2.94e+004
19	+0.00e+000	+2.57e+002	+7.30e-004	+8.43e+003	+2.75e-002	+9.85e+003
	+0.00e+000	+2.57e+002	+7.30e-004	+8.43e+003	+7.03e-002	+1.85e+004
20	+0.00e+000	+3.77e+002	+2.06e-004	+5.89e+003	+4.33e-002	+4.36e+004

	+0.00e+000	+3.77e+002	+2.06e-004	+5.89e+003	+6.39e-002	+8.12e+004
21	+0.00e+000	+4.56e+002	+9.55e-012	+1.75e+004	+4.48e-010	+2.49e+004
	+0.00e+000	+4.56e+002	+9.55e-012	+1.75e+004	+4.47e-010	+7.19e+004
22	+0.00e+000	+4.10e+002	+9.55e-012	+6.15e+003	+4.47e-010	+2.01e+004
	+0.00e+000	+4.10e+002	+9.55e-012	+6.15e+003	+4.47e-010	+2.35e+004
23	+0.00e+000	+3.07e+002	+1.62e-011	+1.98e+004	+7.99e-010	+5.59e+004
	+0.00e+000	+3.07e+002	+1.62e-011	+1.98e+004	+8.00e-010	+2.55e+004
24	+0.00e+000	+4.94e+002	+3.60e-003	+5.24e+003	+3.06e-001	+3.68e+004
	+0.00e+000	+4.94e+002	+3.60e-003	+5.24e+003	+9.24e-002	+1.72e+004
25	+0.00e+000	+3.08e+002	+2.05e-003	+3.96e+003	+3.96e-001	+4.15e+004
	+0.00e+000	+3.08e+002	+2.05e-003	+3.96e+003	+2.15e-001	+1.46e+004
26	+0.00e+000	+6.49e+001	+2.33e-005	+9.07e+003	+4.26e-003	+1.13e+004
	+0.00e+000	+6.49e+001	+2.33e-005	+9.07e+003	+3.68e-003	+9.74e+003
27	+0.00e+000	+6.10e+001	+2.19e-005	+9.35e+003	+3.66e-003	+9.67e+003
	+0.00e+000	+6.10e+001	+2.19e-005	+9.35e+003	+4.23e-003	+1.12e+004
28	+0.00e+000	+9.89e+001	+3.56e-005	+8.12e+003	+3.24e-003	+8.92e+003
	+0.00e+000	+9.89e+001	+3.56e-005	+8.12e+003	+3.18e-003	+8.77e+003
29	+0.00e+000	+4.31e+002	+3.37e-004	+3.86e+003	+6.71e-002	+5.57e+004
	+0.00e+000	+4.31e+002	+3.37e-004	+3.86e+003	+3.98e-002	+2.09e+004
30	+0.00e+000	+2.26e+002	+1.36e-004	+2.16e+004	+6.12e-003	+7.13e+003
	+0.00e+000	+2.26e+002	+1.36e-004	+2.16e+004	+6.07e-003	+7.08e+003
31	+0.00e+000	+8.01e+001	+4.51e-005	+1.24e+003	+1.62e-003	+2.89e+003
	+0.00e+000	+8.01e+001	+4.51e-005	+1.24e+003	+5.40e-003	+9.89e+003
32	+0.00e+000	+7.92e+001	+5.08e-005	+1.29e+003	+1.87e-003	+2.97e+003
	+0.00e+000	+7.92e+001	+5.08e-005	+1.29e+003	+6.27e-003	+1.01e+004
33	+0.00e+000	+2.41e+002	+9.71e-010	+2.90e-002	+4.61e-009	+1.14e+003
	+0.00e+000	+2.41e+002	+9.71e-010	+2.90e-002	+6.87e-008	+1.70e+004
34	+0.00e+000	+7.72e+000	+3.11e-011	+3.02e-002	+3.59e-009	+8.90e+002
	+0.00e+000	+7.72e+000	+3.11e-011	+3.02e-002	+3.31e-009	+8.21e+002
35	+0.00e+000	+6.47e+000	+2.61e-011	+9.59e-003	+4.80e-009	+1.19e+003
	+0.00e+000	+6.47e+000	+2.61e-011	+9.59e-003	+6.51e-009	+1.61e+003
36	+0.00e+000	+6.12e+000	+2.47e-011	+9.60e-003	+6.41e-009	+1.59e+003
	+0.00e+000	+6.12e+000	+2.47e-011	+9.60e-003	+4.74e-009	+1.18e+003
37	+0.00e+000	+7.36e+000	+2.97e-011	+3.02e-002	+3.12e-009	+7.74e+002
	+0.00e+000	+7.36e+000	+2.97e-011	+3.02e-002	+3.51e-009	+8.71e+002
38	+0.00e+000	+2.29e+002	+9.24e-010	+2.89e-002	+6.52e-008	+1.62e+004
	+0.00e+000	+2.29e+002	+9.24e-010	+2.89e-002	+4.55e-009	+1.13e+003
39	+0.00e+000	+1.56e+002	+1.14e-009	+1.44e-002	+6.88e-008	+9.46e+003
	+0.00e+000	+1.56e+002	+1.14e-009	+1.44e-002	+1.93e-008	+2.66e+003
40	+0.00e+000	+1.22e+001	+8.88e-011	+2.28e-002	+1.58e-008	+2.17e+003
	+0.00e+000	+1.22e+001	+8.88e-011	+2.28e-002	+1.06e-008	+1.46e+003
41	+0.00e+000	+1.20e+001	+8.76e-011	+1.06e-002	+1.38e-008	+1.90e+003
	+0.00e+000	+1.20e+001	+8.76e-011	+1.06e-002	+8.35e-009	+1.15e+003
42	+0.00e+000	+2.28e+001	+1.66e-010	+8.53e-003	+7.87e-009	+1.08e+003
	+0.00e+000	+2.28e+001	+1.66e-010	+8.53e-003	+2.27e-008	+3.12e+003
43	+0.00e+000	+1.10e+002	+8.00e-010	+2.28e-002	+2.87e-008	+3.95e+003
	+0.00e+000	+1.10e+002	+8.00e-010	+2.28e-002	+8.77e-008	+1.21e+004
44	+0.00e+000	+1.06e+002	+5.19e-010	+2.28e-002	+1.87e-008	+3.82e+003
	+0.00e+000	+1.06e+002	+5.19e-010	+2.28e-002	+5.68e-008	+1.16e+004
45	+0.00e+000	+2.21e+001	+1.08e-010	+8.51e-003	+5.39e-009	+1.10e+003
	+0.00e+000	+2.21e+001	+1.08e-010	+8.51e-003	+1.48e-008	+3.02e+003
46	+0.00e+000	+1.19e+001	+5.84e-011	+1.06e-002	+9.30e-009	+1.90e+003
	+0.00e+000	+1.19e+001	+5.84e-011	+1.06e-002	+5.64e-009	+1.15e+003
47	+0.00e+000	+1.23e+001	+6.01e-011	+2.28e-002	+1.05e-008	+2.15e+003
	+0.00e+000	+1.23e+001	+6.01e-011	+2.28e-002	+7.16e-009	+1.46e+003
48	+0.00e+000	+1.57e+002	+7.66e-010	+1.51e-002	+4.67e-008	+9.53e+003
	+0.00e+000	+1.57e+002	+7.66e-010	+1.51e-002	+1.29e-008	+2.64e+003
49	+0.00e+000	+2.98e+002	+6.98e-004	+4.70e+003	+3.77e-002	+1.11e+004
	+0.00e+000	+2.98e+002	+6.98e-004	+4.70e+003	+1.23e-001	+4.70e+004
50	+0.00e+000	+3.01e+002	+1.05e-003	+4.77e+003	+5.71e-002	+1.10e+004
	+0.00e+000	+3.01e+002	+1.05e-003	+4.77e+003	+1.90e-001	+4.85e+004
51	+0.00e+000	+2.24e+002	+8.05e-005	+1.44e+003	+1.48e-002	+4.12e+004
	+0.00e+000	+2.24e+002	+8.05e-005	+1.44e+003	+1.34e-002	+3.73e+004
52	+0.00e+000	+1.33e+002	+4.81e-005	+2.71e+003	+1.11e-002	+3.07e+004
	+0.00e+000	+1.33e+002	+4.81e-005	+2.71e+003	+1.25e-002	+3.46e+004
53	+0.00e+000	+2.29e+002	+9.32e-004	+1.47e+003	+1.71e-001	+4.20e+004
	+0.00e+000	+2.29e+002	+9.32e-004	+1.47e+003	+1.55e-001	+3.81e+004
54	+0.00e+000	+1.35e+002	+5.54e-004	+2.71e+003	+1.27e-001	+3.10e+004
	+0.00e+000	+1.35e+002	+5.54e-004	+2.71e+003	+1.44e-001	+3.51e+004
55	+0.00e+000	+8.30e+002	+9.27e-012	+1.47e+004	+4.28e-011	+5.61e+004
	+0.00e+000	+8.30e+002	+9.27e-012	+1.47e+004	+4.27e-011	+9.65e+004
56	+0.00e+000	+8.76e+002	+5.42e-011	+1.47e+004	+1.22e-009	+9.82e+004
	+0.00e+000	+8.76e+002	+5.42e-011	+1.47e+004	+1.22e-009	+5.87e+004
57	+0.00e+000	+6.49e+002	+1.09e-011	+1.36e+004	+5.58e-010	+1.53e+004
	+0.00e+000	+6.49e+002	+1.09e-011	+1.36e+004	+5.57e-010	+8.28e+004
58	+0.00e+000	+2.92e+002	+7.88e-004	+1.17e+004	+1.72e-001	+3.61e+004
	+0.00e+000	+2.92e+002	+7.88e-004	+1.17e+004	+1.10e-001	+1.42e+004
59	+0.00e+000	+1.44e+002	+4.23e-004	+1.03e+004	+9.00e-002	+1.59e+004
	+0.00e+000	+1.44e+002	+4.23e-004	+1.03e+004	+9.81e-002	+1.84e+004
60	+0.00e+000	+2.34e+002	+6.58e-004	+1.08e+004	+1.15e-001	+1.72e+004
	+0.00e+000	+2.34e+002	+6.58e-004	+1.08e+004	+1.60e-001	+3.19e+004
61	+0.00e+000	+3.26e+002	+1.02e-003	+7.94e+003	+2.20e-001	+4.58e+004
	+0.00e+000	+3.26e+002	+1.02e-003	+7.94e+003	+1.03e-001	+9.29e+003
62	+0.00e+000	+2.44e+002	+7.39e-004	+8.28e+003	+3.13e-002	+1.06e+004
	+0.00e+000	+2.44e+002	+7.39e-004	+8.28e+003	+7.17e-002	+1.85e+004
63	+0.00e+000	+4.39e+002	+1.08e-003	+7.55e+003	+2.98e-001	+6.07e+004
	+0.00e+000	+4.39e+002	+1.08e-003	+7.55e+003	+2.12e-001	+2.65e+004
64	+0.00e+000	+3.10e+002	+9.79e-004	+7.39e+003	+1.94e-001	+2.88e+004
	+0.00e+000	+3.10e+002	+9.79e-004	+7.39e+003	+2.74e-001	+5.31e+004
65	+0.00e+000	+2.74e+002	+9.26e-004	+7.24e+003	+2.63e-001	+5.03e+004
	+0.00e+000	+2.74e+002	+9.26e-004	+7.24e+003	+1.84e-001	+2.80e+004
66	+0.00e+000	+1.97e+002	+6.67e-004	+7.60e+003	+1.48e-001	+2.87e+004
	+0.00e+000	+1.97e+002	+6.67e-004	+7.60e+003	+1.13e-001	+1.94e+004
67	+0.00e+000	+2.40e+002	+8.13e-004	+7.43e+003	+9.22e-002	+1.93e+004
	+0.00e+000	+2.40e+002	+8.13e-004	+7.43e+003	+1.07e-001	+2.27e+004

68	+0.00e+000	+2.73e+002	+8.67e-004	+8.32e+003	+1.88e-001	+3.90e+004
	+0.00e+000	+2.73e+002	+8.67e-004	+8.32e+003	+8.82e-002	+8.45e+003
69	+0.00e+000	+3.53e+002	+8.33e-004	+8.16e+003	+1.57e-001	+1.77e+004
	+0.00e+000	+3.53e+002	+8.33e-004	+8.16e+003	+2.27e-001	+4.69e+004
70	+0.00e+000	+2.98e+002	+9.72e-004	+1.12e+004	+1.72e-001	+3.58e+004
	+0.00e+000	+2.98e+002	+9.72e-004	+1.12e+004	+1.04e-001	+1.79e+004
71	+0.00e+000	+1.53e+002	+4.32e-004	+1.07e+004	+1.09e-001	+1.90e+004
	+0.00e+000	+1.53e+002	+4.32e-004	+1.07e+004	+1.14e-001	+2.09e+004
72	+0.00e+000	+1.92e+002	+5.42e-004	+1.09e+004	+1.06e-001	+2.08e+004
	+0.00e+000	+1.92e+002	+5.42e-004	+1.09e+004	+9.24e-002	+1.66e+004
73	+0.00e+000	+3.88e+002	+2.72e-003	+6.09e+003	+5.67e-001	+4.46e+004
	+0.00e+000	+3.88e+002	+2.72e-003	+6.09e+003	+8.36e-001	+8.31e+004
74	+0.00e+000	+2.97e+002	+2.08e-003	+2.92e+003	+2.55e-001	+1.83e+004
	+0.00e+000	+2.97e+002	+2.08e-003	+2.92e+003	+4.56e-001	+4.68e+004
75	+0.00e+000	+2.90e+002	+2.03e-003	+3.18e+003	+1.06e-001	+1.41e+004
	+0.00e+000	+2.90e+002	+2.03e-003	+3.18e+003	+1.42e-001	+1.78e+004
76	+0.00e+000	+7.42e+002	+3.85e-003	+7.49e+003	+7.02e-001	+5.13e+004
	+0.00e+000	+7.42e+002	+3.85e-003	+7.49e+003	+9.47e-001	+9.86e+004
77	+0.00e+000	+5.00e+002	+2.73e-003	+3.81e+003	+2.96e-001	+1.84e+004
	+0.00e+000	+5.00e+002	+2.73e-003	+3.81e+003	+4.82e-001	+5.25e+004
78	+0.00e+000	+5.79e+002	+4.22e-003	+4.39e+003	+9.56e-001	+9.76e+004
	+0.00e+000	+5.79e+002	+4.22e-003	+4.39e+003	+5.00e-001	+3.49e+004
79	+0.00e+000	+3.45e+002	+9.55e-012	+1.64e+004	+4.47e-010	+1.93e+004
	+0.00e+000	+3.45e+002	+9.55e-012	+1.64e+004	+4.47e-010	+5.35e+004
80	+0.00e+000	+4.32e+002	+2.25e-011	+1.82e+004	+8.03e-010	+4.22e+004
	+0.00e+000	+4.32e+002	+2.25e-011	+1.82e+004	+8.02e-010	+7.67e+004
81	+0.00e+000	+2.42e+002	+3.50e-011	+1.26e+004	+1.80e-009	+2.08e+004
	+0.00e+000	+2.42e+002	+3.50e-011	+1.26e+004	+1.80e-009	+4.32e+004
82	+0.00e+000	+2.05e+002	+2.17e-011	+1.11e+004	+1.21e-009	+9.98e+003
	+0.00e+000	+2.05e+002	+2.17e-011	+1.11e+004	+1.20e-009	+2.05e+004
83	+0.00e+000	+2.18e+002	+3.13e-012	+1.24e+004	+2.23e-010	+2.61e+004
	+0.00e+000	+2.18e+002	+3.13e-012	+1.24e+004	+2.23e-010	+1.03e+004
84	+0.00e+000	+5.57e+002	+3.18e-004	+3.49e+003	+7.36e-002	+9.58e+004
	+0.00e+000	+5.57e+002	+3.18e-004	+3.49e+003	+3.91e-002	+3.54e+004
85	+0.00e+000	+4.89e+002	+2.78e-004	+4.61e+003	+2.38e-002	+3.67e+004
	+0.00e+000	+4.89e+002	+2.78e-004	+4.61e+003	+6.78e-003	+1.67e+004
86	+0.00e+000	+4.96e+002	+2.12e-004	+3.19e+003	+2.27e-002	+1.79e+004
	+0.00e+000	+4.96e+002	+2.12e-004	+3.19e+003	+3.72e-002	+5.18e+004
87	+0.00e+000	+4.64e+002	+2.41e-004	+9.28e+003	+6.17e-002	+8.02e+004
	+0.00e+000	+4.64e+002	+2.41e-004	+9.28e+003	+3.94e-002	+3.73e+004
88	+0.00e+000	+2.85e+002	+1.56e-004	+2.60e+003	+7.60e-003	+1.36e+004
	+0.00e+000	+2.85e+002	+1.56e-004	+2.60e+003	+1.01e-002	+1.67e+004
89	+0.00e+000	+2.90e+002	+1.59e-004	+2.68e+003	+1.91e-002	+1.72e+004
	+0.00e+000	+2.90e+002	+1.59e-004	+2.68e+003	+3.48e-002	+4.57e+004
90	+0.00e+000	+2.25e+002	+1.76e-004	+8.96e+003	+1.74e-002	+1.61e+004
	+0.00e+000	+2.25e+002	+1.76e-004	+8.96e+003	+8.97e-003	+7.45e+003
91	+0.00e+000	+7.40e+001	+4.44e-005	+1.24e+004	+8.34e-003	+6.96e+003
	+0.00e+000	+7.40e+001	+4.44e-005	+1.24e+004	+6.43e-003	+3.86e+003
92	+0.00e+000	+7.29e+001	+4.38e-005	+1.23e+004	+6.26e-003	+3.78e+003
	+0.00e+000	+7.29e+001	+4.38e-005	+1.23e+004	+8.11e-003	+6.77e+003
93	+0.00e+000	+2.27e+002	+1.77e-004	+9.13e+003	+8.74e-003	+7.30e+003
	+0.00e+000	+2.27e+002	+1.77e-004	+9.13e+003	+1.74e-002	+1.61e+004
94	+0.00e+000	+1.86e+002	+4.26e-004	+1.02e+004	+9.52e-002	+4.12e+004
	+0.00e+000	+1.86e+002	+4.26e-004	+1.02e+004	+8.42e-002	+3.68e+004
95	+0.00e+000	+3.92e+002	+8.48e-004	+5.26e+003	+1.33e-001	+6.13e+004
	+0.00e+000	+3.92e+002	+8.48e-004	+5.26e+003	+1.30e-001	+6.02e+004
96	+0.00e+000	+4.76e+002	+3.16e-003	+1.01e+004	+8.03e-001	+8.17e+004
	+0.00e+000	+4.76e+002	+3.16e-003	+1.01e+004	+5.11e-001	+3.79e+004
97	+0.00e+000	+3.00e+002	+1.56e-004	+3.03e+003	+3.06e-002	+4.10e+004
	+0.00e+000	+3.00e+002	+1.56e-004	+3.03e+003	+1.65e-002	+1.41e+004
98	+0.00e+000	+3.04e+002	+6.67e-004	+8.27e+003	+1.47e-001	+1.75e+004
	+0.00e+000	+3.04e+002	+6.67e-004	+8.27e+003	+1.97e-001	+4.04e+004
99	+0.00e+000	+6.26e+002	+1.61e-011	+1.27e+004	+9.57e-010	+1.98e+004
	+0.00e+000	+6.26e+002	+1.61e-011	+1.27e+004	+9.58e-010	+8.18e+004
100	+0.00e+000	+6.34e+002	+1.40e-011	+1.30e+004	+8.51e-010	+8.20e+004
	+0.00e+000	+6.34e+002	+1.40e-011	+1.30e+004	+8.51e-010	+1.91e+004
101	+0.00e+000	+3.38e+002	+9.57e-012	+1.62e+004	+4.47e-010	+5.41e+004
	+0.00e+000	+3.38e+002	+9.57e-012	+1.62e+004	+4.47e-010	+1.99e+004
102	+0.00e+000	+2.33e+002	+9.55e-012	+8.21e+003	+4.47e-010	+2.06e+004
	+0.00e+000	+2.33e+002	+9.55e-012	+8.21e+003	+4.47e-010	+7.31e+003
103	+0.00e+000	+2.35e+002	+1.09e-011	+7.67e+003	+5.58e-010	+7.66e+003
	+0.00e+000	+2.35e+002	+1.09e-011	+7.67e+003	+5.58e-010	+2.93e+004
104	+0.00e+000	+6.54e+002	+4.46e-011	+1.33e+004	+2.27e-009	+8.32e+004
	+0.00e+000	+6.54e+002	+4.46e-011	+1.33e+004	+2.27e-009	+1.51e+004
105	+0.00e+000	+4.23e+002	+8.16e-012	+1.79e+004	+6.08e-010	+7.64e+004
	+0.00e+000	+4.23e+002	+8.16e-012	+1.79e+004	+6.09e-010	+3.64e+004
106	+0.00e+000	+2.49e+002	+1.08e-011	+1.29e+004	+6.72e-010	+3.86e+004
	+0.00e+000	+2.49e+002	+1.08e-011	+1.29e+004	+6.72e-010	+2.00e+004
107	+0.00e+000	+2.00e+002	+1.27e-011	+1.13e+004	+4.64e-010	+1.97e+004
	+0.00e+000	+2.00e+002	+1.27e-011	+1.13e+004	+4.64e-010	+1.40e+004
108	+0.00e+000	+2.21e+002	+1.41e-011	+1.25e+004	+5.81e-010	+1.45e+004
	+0.00e+000	+2.21e+002	+1.41e-011	+1.25e+004	+5.81e-010	+2.64e+004
109	+0.00e+000	+4.08e+002	+3.29e-011	+6.57e+003	+1.80e-009	+2.31e+004
	+0.00e+000	+4.08e+002	+3.29e-011	+6.57e+003	+1.80e-009	+2.03e+004
110	+0.00e+000	+4.58e+002	+9.55e-012	+1.72e+004	+4.48e-010	+7.20e+004
	+0.00e+000	+4.58e+002	+9.55e-012	+1.72e+004	+4.48e-010	+2.53e+004
111	+0.00e+000	+2.34e+002	+1.09e-011	+7.58e+003	+5.59e-010	+2.96e+004
	+0.00e+000	+2.34e+002	+1.09e-011	+7.58e+003	+5.58e-010	+9.38e+003
112	+0.00e+000	+2.30e+002	+9.58e-012	+8.15e+003	+4.46e-010	+9.03e+003
	+0.00e+000	+2.30e+002	+9.58e-012	+8.15e+003	+4.47e-010	+1.99e+004
113	+0.00e+000	+2.03e+002	+4.98e-004	+7.51e+003	+1.09e-001	+1.89e+004
	+0.00e+000	+2.03e+002	+4.98e-004	+7.51e+003	+1.19e-001	+2.26e+004
114	+0.00e+000	+2.91e+002	+7.15e-004	+7.30e+003	+1.35e-001	+2.78e+004
	+0.00e+000	+2.91e+002	+7.15e-004	+7.30e+003	+1.10e-001	+1.88e+004
115	+0.00e+000	+1.63e+001	+1.31e-005	+4.57e+003	+5.29e-004	+6.24e+002

	+0.00e+000	+1.63e+001	+1.31e-005	+4.57e+003	+1.27e-003	+1.48e+003
116	+0.00e+000	+3.34e+001	+2.68e-005	+1.41e+004	+1.51e-003	+1.59e+003
	+0.00e+000	+3.34e+001	+2.68e-005	+1.41e+004	+3.65e-003	+4.19e+003
117	+0.00e+000	+1.58e+001	+4.99e-005	+4.59e+003	+2.03e-003	+6.30e+002
	+0.00e+000	+1.58e+001	+4.99e-005	+4.59e+003	+4.35e-003	+1.31e+003
118	+0.00e+000	+3.99e+001	+1.26e-004	+1.47e+004	+5.44e-003	+1.47e+003
	+0.00e+000	+3.99e+001	+1.26e-004	+1.47e+004	+1.54e-002	+4.54e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 7 (EX)
PIL PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+8.24e+002	+6.14e+002	+2.00e+002	+1.35e+004	+2.96e+004	+9.08e+004
	+8.24e+002	+6.14e+002	+2.00e+002	+1.35e+004	+3.58e+004	+9.96e+004
2	+6.79e+002	+7.74e+002	+3.68e+002	+1.35e+004	+5.48e+004	+1.15e+005
	+6.79e+002	+7.74e+002	+3.68e+002	+1.35e+004	+5.92e+004	+1.25e+005
3	+1.94e+003	+2.40e+002	+9.42e+002	+1.35e+004	+9.87e+004	+3.78e+004
	+1.94e+003	+2.40e+002	+9.42e+002	+1.35e+004	+1.97e+005	+3.70e+004
4	+1.57e+003	+3.00e+002	+1.49e+003	+1.35e+004	+2.00e+005	+4.49e+004
	+1.57e+003	+3.00e+002	+1.49e+003	+1.35e+004	+2.64e+005	+4.83e+004
5	+1.24e+003	+5.45e+002	+1.05e+003	+1.35e+004	+1.30e+005	+8.08e+004
	+1.24e+003	+5.45e+002	+1.05e+003	+1.35e+004	+1.98e+005	+8.84e+004
6	+4.72e+003	+4.37e+002	+3.55e+002	+9.42e+003	+2.79e+004	+6.70e+004
	+4.72e+003	+4.37e+002	+3.55e+002	+9.42e+003	+1.84e+003	+3.32e+004
7	+4.64e+003	+4.40e+002	+3.46e+002	+9.41e+003	+2.71e+004	+6.73e+004
	+4.64e+003	+4.40e+002	+3.46e+002	+9.41e+003	+1.80e+003	+3.34e+004
8	+1.58e+003	+6.54e+002	+2.61e+002	+1.01e+004	+2.60e+003	+3.20e+003
	+1.58e+003	+6.54e+002	+2.61e+002	+1.01e+004	+1.79e+004	+5.30e+004
9	+8.68e+002	+6.17e+002	+2.09e+002	+1.35e+004	+2.95e+004	+9.15e+004
	+8.68e+002	+6.17e+002	+2.09e+002	+1.35e+004	+3.78e+004	+1.00e+005
10	+6.09e+002	+7.77e+002	+3.65e+002	+1.35e+004	+5.44e+004	+1.16e+005
	+6.09e+002	+7.77e+002	+3.65e+002	+1.35e+004	+5.87e+004	+1.25e+005
11	+1.95e+003	+1.61e+003	+2.68e+002	+1.35e+004	+4.35e+004	+2.27e+005
	+1.95e+003	+1.61e+003	+2.68e+002	+1.35e+004	+4.00e+004	+2.72e+005
12	+1.52e+003	+2.54e+002	+8.43e+002	+1.35e+004	+9.18e+004	+3.87e+004
	+1.52e+003	+2.54e+002	+8.43e+002	+1.35e+004	+1.73e+005	+4.04e+004
13	+1.57e+003	+2.99e+002	+1.46e+003	+1.35e+004	+1.97e+005	+4.47e+004
	+1.57e+003	+2.99e+002	+1.46e+003	+1.35e+004	+2.56e+005	+4.81e+004
14	+1.29e+003	+5.89e+002	+1.06e+003	+1.35e+004	+1.30e+005	+8.41e+004
	+1.29e+003	+5.89e+002	+1.06e+003	+1.35e+004	+2.01e+005	+9.84e+004
15	+3.36e+003	+1.63e+001	+1.99e+001	+1.07e+004	+1.93e+003	+3.03e+003
	+3.36e+003	+1.63e+001	+1.99e+001	+1.07e+004	+6.14e+002	+2.59e+003
16	+1.54e+003	+6.50e+002	+2.37e+002	+1.02e+004	+2.43e+003	+3.21e+003
	+1.54e+003	+6.50e+002	+2.37e+002	+1.02e+004	+1.62e+004	+5.27e+004
17	+2.07e+003	+4.45e+001	+2.46e+001	+1.09e+004	+5.88e+002	+2.13e+003
	+2.07e+003	+4.45e+001	+2.46e+001	+1.09e+004	+1.95e+003	+1.71e+003
18	+4.74e+003	+4.30e+002	+2.71e+002	+9.57e+003	+1.82e+004	+3.72e+004
	+4.74e+003	+4.30e+002	+2.71e+002	+9.57e+003	+3.09e+003	+4.54e+003
19	+4.70e+003	+4.27e+002	+2.56e+002	+9.57e+003	+1.71e+004	+3.71e+004
	+4.70e+003	+4.27e+002	+2.56e+002	+9.57e+003	+2.99e+003	+4.57e+003
20	+3.34e+003	+1.61e+001	+1.93e+001	+1.07e+004	+1.86e+003	+3.05e+003
	+3.34e+003	+1.61e+001	+1.93e+001	+1.07e+004	+6.05e+002	+2.61e+003
21	+2.08e+003	+4.46e+001	+2.62e+001	+1.09e+004	+5.72e+002	+2.15e+003
	+2.08e+003	+4.46e+001	+2.62e+001	+1.09e+004	+2.07e+003	+1.71e+003
22	+1.66e+003	+4.17e+002	+5.09e+002	+9.13e+003	+1.79e+003	+3.41e+004
	+1.66e+003	+4.17e+002	+5.09e+002	+9.13e+003	+4.07e+004	+6.64e+004
23	+1.68e+003	+3.90e+002	+2.30e+001	+1.13e+004	+1.54e+003	+2.26e+003
	+1.68e+003	+3.90e+002	+2.30e+001	+1.13e+004	+1.79e+003	+3.21e+004
24	+3.03e+003	+3.98e+002	+3.63e+000	+1.14e+004	+1.80e+003	+3.13e+004
	+3.03e+003	+3.98e+002	+3.63e+000	+1.14e+004	+1.54e+003	+1.35e+003
25	+1.69e+003	+4.15e+002	+5.25e+002	+9.14e+003	+1.80e+003	+3.40e+004
	+1.69e+003	+4.15e+002	+5.25e+002	+9.14e+003	+4.19e+004	+6.61e+004
26	+1.72e+003	+3.88e+002	+2.37e+001	+1.13e+004	+1.57e+003	+2.20e+003
	+1.72e+003	+3.88e+002	+2.37e+001	+1.13e+004	+1.80e+003	+3.20e+004
27	+3.09e+003	+3.96e+002	+3.76e+000	+1.14e+004	+1.84e+003	+3.11e+004
	+3.09e+003	+3.96e+002	+3.76e+000	+1.14e+004	+1.56e+003	+1.23e+003
28	+1.06e+003	+1.72e+003	+3.80e+002	+1.35e+004	+5.97e+004	+2.53e+005
	+1.06e+003	+1.72e+003	+3.80e+002	+1.35e+004	+5.82e+004	+2.80e+005
29	+1.46e+003	+5.10e+002	+2.67e+002	+1.35e+004	+3.54e+004	+7.46e+004
	+1.46e+003	+5.10e+002	+2.67e+002	+1.35e+004	+4.90e+004	+8.39e+004
30	+1.12e+003	+8.03e+002	+4.99e+002	+1.35e+004	+7.42e+004	+1.20e+005
	+1.12e+003	+8.03e+002	+4.99e+002	+1.35e+004	+8.06e+004	+1.29e+005
31	+1.08e+003	+1.72e+003	+4.01e+002	+1.35e+004	+6.27e+004	+2.55e+005
	+1.08e+003	+1.72e+003	+4.01e+002	+1.35e+004	+6.18e+004	+2.80e+005
32	+1.35e+003	+5.15e+002	+2.66e+002	+1.35e+004	+3.59e+004	+7.55e+004
	+1.35e+003	+5.15e+002	+2.66e+002	+1.35e+004	+4.87e+004	+8.47e+004
33	+1.15e+003	+8.03e+002	+5.03e+002	+1.35e+004	+7.47e+004	+1.20e+005
	+1.15e+003	+8.03e+002	+5.03e+002	+1.35e+004	+8.12e+004	+1.29e+005
34	+1.93e+003	+1.61e+003	+2.88e+002	+1.35e+004	+4.71e+004	+2.28e+005
	+1.93e+003	+1.61e+003	+2.88e+002	+1.35e+004	+4.25e+004	+2.72e+005
35	+7.50e+002	+1.30e+003	+7.69e+001	+1.35e+004	+1.31e+004	+1.74e+005
	+7.50e+002	+1.30e+003	+7.69e+001	+1.35e+004	+1.20e+004	+2.29e+005
36	+8.19e+002	+1.31e+003	+8.55e+001	+1.35e+004	+1.41e+004	+1.76e+005
	+8.19e+002	+1.31e+003	+8.55e+001	+1.35e+004	+1.36e+004	+2.31e+005

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 8 (EX)
PIL SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+1.71e+003	+4.12e+002	+1.55e+002	+6.65e+003	+1.28e+004	+5.55e+004
	+1.71e+003	+4.12e+002	+1.55e+002	+6.65e+003	+1.82e+003	+2.38e+004
2	+1.69e+003	+4.15e+002	+1.66e+002	+6.63e+003	+1.37e+004	+5.58e+004
	+1.69e+003	+4.15e+002	+1.66e+002	+6.63e+003	+1.81e+003	+2.39e+004

3	+9.77e+002	+1.10e+001	+2.66e+001	+8.45e+003	+2.14e+003	+6.61e+002
	+9.77e+002	+1.10e+001	+2.66e+001	+8.45e+003	+3.94e+002	+7.90e+002
4	+6.15e+002	+6.01e+001	+1.28e+001	+7.79e+003	+3.88e+002	+1.06e+003
	+6.15e+002	+6.01e+001	+1.28e+001	+7.79e+003	+6.38e+002	+4.42e+003
5	+1.46e+003	+2.27e+002	+3.55e+002	+7.08e+003	+2.45e+004	+1.87e+004
	+1.46e+003	+2.27e+002	+3.55e+002	+7.08e+003	+2.99e+003	+1.13e+003
6	+1.48e+003	+2.38e+002	+3.67e+002	+7.09e+003	+2.54e+004	+1.95e+004
	+1.48e+003	+2.38e+002	+3.67e+002	+7.09e+003	+3.11e+003	+1.17e+003
7	+9.84e+002	+1.15e+001	+2.74e+001	+8.45e+003	+2.23e+003	+6.72e+002
	+9.84e+002	+1.15e+001	+2.74e+001	+8.45e+003	+4.03e+002	+8.25e+002
8	+6.18e+002	+6.12e+001	+1.28e+001	+7.79e+003	+4.05e+002	+1.07e+003
	+6.18e+002	+6.12e+001	+1.28e+001	+7.79e+003	+6.32e+002	+4.49e+003
9	+8.76e+002	+3.45e+002	+1.16e+001	+7.94e+003	+6.43e+002	+1.04e+004
	+8.76e+002	+3.45e+002	+1.16e+001	+7.94e+003	+1.18e+003	+3.71e+004
10	+1.25e+003	+3.79e+002	+1.80e+001	+7.68e+003	+1.81e+003	+2.16e+004
	+1.25e+003	+3.79e+002	+1.80e+001	+7.68e+003	+6.44e+002	+7.89e+003
11	+8.98e+002	+3.44e+002	+1.06e+001	+7.92e+003	+6.28e+002	+1.04e+004
	+8.98e+002	+3.44e+002	+1.06e+001	+7.92e+003	+1.15e+003	+3.69e+004
12	+1.26e+003	+3.77e+002	+1.81e+001	+7.67e+003	+1.82e+003	+2.15e+004
	+1.26e+003	+3.77e+002	+1.81e+001	+7.67e+003	+6.28e+002	+7.87e+003
13	+5.59e+002	+2.59e+002	+2.76e+002	+6.36e+003	+1.18e+003	+3.15e+004
	+5.59e+002	+2.59e+002	+2.76e+002	+6.36e+003	+2.19e+004	+5.14e+004
14	+5.79e+002	+2.57e+002	+2.82e+002	+6.37e+003	+1.15e+003	+3.13e+004
	+5.79e+002	+2.57e+002	+2.82e+002	+6.37e+003	+2.23e+004	+5.11e+004
15	+4.35e+002	+4.12e+002	+6.40e+001	+5.18e+003	+1.39e+003	+4.94e+003
	+4.35e+002	+4.12e+002	+6.40e+001	+5.18e+003	+4.97e+003	+3.65e+004
16	+4.56e+002	+4.30e+002	+6.54e+001	+5.17e+003	+1.39e+003	+5.01e+003
	+4.56e+002	+4.30e+002	+6.54e+001	+5.17e+003	+5.06e+003	+3.79e+004
17	+6.10e+002	+2.43e+002	+3.80e+002	+9.31e+003	+2.08e+004	+3.54e+004
	+6.10e+002	+2.43e+002	+3.80e+002	+9.31e+003	+1.23e+005	+4.05e+004
18	+5.37e+002	+5.01e+002	+1.51e+002	+9.31e+003	+2.07e+004	+6.71e+004
	+5.37e+002	+5.01e+002	+1.51e+002	+9.31e+003	+3.18e+004	+8.90e+004
19	+4.85e+002	+6.44e+002	+1.22e+002	+9.31e+003	+2.19e+004	+8.64e+004
	+4.85e+002	+6.44e+002	+1.22e+002	+9.31e+003	+2.20e+004	+1.14e+005
20	+4.24e+002	+6.45e+002	+1.19e+002	+9.31e+003	+2.05e+004	+8.67e+004
	+4.24e+002	+6.45e+002	+1.19e+002	+9.31e+003	+2.19e+004	+1.14e+005
21	+6.45e+002	+5.11e+002	+1.52e+002	+9.31e+003	+2.01e+004	+6.82e+004
	+6.45e+002	+5.11e+002	+1.52e+002	+9.31e+003	+3.19e+004	+9.07e+004
22	+6.25e+002	+2.30e+002	+4.67e+002	+9.31e+003	+3.61e+004	+3.17e+004
	+6.25e+002	+2.30e+002	+4.67e+002	+9.31e+003	+1.26e+005	+4.04e+004
23	+6.93e+002	+2.36e+002	+1.03e+003	+9.31e+003	+8.83e+004	+3.12e+004
	+6.93e+002	+2.36e+002	+1.03e+003	+9.31e+003	+2.31e+005	+4.21e+004
24	+5.00e+002	+5.33e+002	+3.30e+002	+9.31e+003	+4.00e+004	+6.36e+004
	+5.00e+002	+5.33e+002	+3.30e+002	+9.31e+003	+6.24e+004	+1.02e+005
25	+3.46e+002	+5.97e+002	+2.33e+002	+9.31e+003	+2.87e+004	+7.43e+004
	+3.46e+002	+5.97e+002	+2.33e+002	+9.31e+003	+4.37e+004	+1.12e+005
26	+2.96e+002	+5.99e+002	+2.29e+002	+9.31e+003	+2.83e+004	+7.46e+004
	+2.96e+002	+5.99e+002	+2.29e+002	+9.31e+003	+4.29e+004	+1.12e+005
27	+4.72e+002	+5.34e+002	+3.26e+002	+9.31e+003	+3.95e+004	+6.37e+004
	+4.72e+002	+5.34e+002	+3.26e+002	+9.31e+003	+6.16e+004	+1.03e+005
28	+6.51e+002	+2.34e+002	+9.89e+002	+9.31e+003	+7.93e+004	+3.11e+004
	+6.51e+002	+2.34e+002	+9.89e+002	+9.31e+003	+2.28e+005	+4.15e+004
29	+6.03e+002	+4.79e+002	+5.72e+002	+9.31e+003	+2.75e+004	+6.43e+004
	+6.03e+002	+4.79e+002	+5.72e+002	+9.31e+003	+1.57e+005	+8.43e+004
30	+4.41e+002	+1.21e+003	+1.89e+002	+9.31e+003	+2.05e+004	+1.59e+005
	+4.41e+002	+1.21e+003	+1.89e+002	+9.31e+003	+4.02e+004	+2.15e+005
31	+5.72e+002	+5.22e+002	+5.83e+002	+9.31e+003	+3.09e+004	+7.42e+004
	+5.72e+002	+5.22e+002	+5.83e+002	+9.31e+003	+1.57e+005	+8.77e+004
32	+4.06e+002	+1.21e+003	+1.75e+002	+9.31e+003	+1.81e+004	+1.60e+005
	+4.06e+002	+1.21e+003	+1.75e+002	+9.31e+003	+3.86e+004	+2.16e+005
33	+6.91e+002	+1.23e+003	+1.25e+002	+9.31e+003	+1.66e+004	+1.66e+005
	+6.91e+002	+1.23e+003	+1.25e+002	+9.31e+003	+2.73e+004	+2.16e+005
34	+6.83e+002	+1.24e+003	+1.34e+002	+9.31e+003	+1.81e+004	+1.67e+005
	+6.83e+002	+1.24e+003	+1.34e+002	+9.31e+003	+2.86e+004	+2.17e+005
35	+3.36e+002	+1.04e+003	+7.05e+001	+9.31e+003	+8.76e+003	+1.33e+005
	+3.36e+002	+1.04e+003	+7.05e+001	+9.31e+003	+1.65e+004	+1.89e+005
36	+3.24e+002	+1.05e+003	+7.82e+001	+9.31e+003	+1.03e+004	+1.34e+005
	+3.24e+002	+1.05e+003	+7.82e+001	+9.31e+003	+1.74e+004	+1.91e+005

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 1 (EY)
TRAVI RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+5.04e+001	+6.13e-015	+6.78e+003	+1.55e-012	+1.57e+004
	+0.00e+000	+5.04e+001	+6.13e-015	+6.78e+003	+1.55e-012	+9.80e+003
2	+0.00e+000	+5.38e+001	+1.49e-014	+6.49e+003	+3.76e-012	+1.09e+004
	+0.00e+000	+5.38e+001	+1.49e-014	+6.49e+003	+3.76e-012	+1.63e+004
3	+0.00e+000	+3.02e+001	+8.59e-005	+4.14e+003	+1.87e-002	+6.54e+003
	+0.00e+000	+3.02e+001	+8.59e-005	+4.14e+003	+1.75e-002	+6.18e+003
4	+0.00e+000	+1.63e+002	+4.76e-004	+1.72e+003	+1.24e-001	+4.22e+004
	+0.00e+000	+1.63e+002	+4.76e-004	+1.72e+003	+1.17e-001	+4.00e+004
5	+0.00e+000	+1.66e+002	+4.87e-004	+1.85e+003	+1.19e-001	+4.08e+004
	+0.00e+000	+1.66e+002	+4.87e-004	+1.85e+003	+1.27e-001	+4.33e+004
6	+0.00e+000	+8.80e+001	+2.32e-004	+4.32e+002	+3.44e-002	+1.32e+004
	+0.00e+000	+8.80e+001	+2.32e-004	+4.32e+002	+3.75e-002	+1.42e+004
7	+0.00e+000	+2.41e+002	+2.17e-004	+3.16e+002	+3.68e-002	+4.08e+004
	+0.00e+000	+2.41e+002	+2.17e-004	+3.16e+002	+3.92e-002	+4.35e+004
8	+0.00e+000	+5.43e+001	+4.93e-005	+1.91e+002	+1.30e-002	+1.43e+004
	+0.00e+000	+5.43e+001	+4.93e-005	+1.91e+002	+1.12e-002	+1.23e+004
9	+0.00e+000	+4.56e+002	+8.15e-004	+2.30e+003	+1.26e-001	+7.08e+004
	+0.00e+000	+4.56e+002	+8.15e-004	+2.30e+003	+1.59e-001	+8.90e+004
10	+0.00e+000	+4.60e+002	+1.22e-003	+2.26e+003	+1.90e-001	+7.18e+004
	+0.00e+000	+4.60e+002	+1.22e-003	+2.26e+003	+2.37e-001	+8.92e+004

11	+0.00e+000	+2.31e+002	+8.17e-004	+3.29e+002	+1.39e-001	+3.93e+004
	+0.00e+000	+2.31e+002	+8.17e-004	+3.29e+002	+1.47e-001	+4.16e+004
12	+0.00e+000	+5.33e+001	+1.90e-004	+1.29e+002	+4.97e-002	+1.39e+004
	+0.00e+000	+5.33e+001	+1.90e-004	+1.29e+002	+4.33e-002	+1.22e+004
13	+0.00e+000	+5.61e+002	+3.53e-012	+6.53e+004	+8.30e-011	+3.41e+004
	+0.00e+000	+5.61e+002	+3.53e-012	+6.53e+004	+8.29e-011	+8.80e+003
14	+0.00e+000	+1.16e+002	+1.08e-004	+8.66e+003	+2.82e-002	+1.15e+004
	+0.00e+000	+1.16e+002	+1.08e-004	+8.66e+003	+2.27e-002	+5.90e+003
15	+0.00e+000	+7.42e+001	+6.86e-005	+5.92e+003	+1.54e-002	+4.78e+003
	+0.00e+000	+7.42e+001	+6.86e-005	+5.92e+003	+1.74e-002	+6.75e+003
16	+0.00e+000	+3.89e+001	+2.29e-005	+3.99e+003	+1.97e-002	+5.96e+003
	+0.00e+000	+3.89e+001	+2.29e-005	+3.99e+003	+2.02e-002	+6.78e+003
17	+0.00e+000	+2.03e+001	+1.35e-005	+1.74e+003	+2.20e-002	+6.87e+003
	+0.00e+000	+2.03e+001	+1.35e-005	+1.74e+003	+2.23e-002	+7.23e+003
18	+0.00e+000	+2.20e+001	+1.46e-005	+2.17e+003	+2.23e-002	+7.22e+003
	+0.00e+000	+2.20e+001	+1.46e-005	+2.17e+003	+2.21e-002	+6.90e+003
19	+0.00e+000	+3.98e+001	+2.34e-005	+4.38e+003	+2.02e-002	+6.78e+003
	+0.00e+000	+3.98e+001	+2.34e-005	+4.38e+003	+1.97e-002	+5.98e+003
20	+0.00e+000	+7.48e+001	+6.92e-005	+6.11e+003	+1.65e-002	+6.67e+003
	+0.00e+000	+7.48e+001	+6.92e-005	+6.11e+003	+1.38e-002	+4.04e+003
21	+0.00e+000	+1.16e+002	+1.07e-004	+8.57e+003	+1.90e-002	+4.97e+003
	+0.00e+000	+1.16e+002	+1.07e-004	+8.57e+003	+2.45e-002	+1.03e+004
22	+0.00e+000	+9.64e+001	+3.80e-017	+7.67e-003	+1.11e-015	+1.74e+003
	+0.00e+000	+9.64e+001	+3.80e-017	+7.67e-003	+1.11e-015	+6.42e+003
23	+0.00e+000	+3.60e+001	+7.88e-017	+6.41e-003	+2.29e-015	+6.63e+002
	+0.00e+000	+3.60e+001	+7.88e-017	+6.41e-003	+2.29e-015	+1.74e+003
24	+0.00e+000	+3.52e+000	+3.80e-017	+2.41e-003	+1.11e-015	+6.40e+002
	+0.00e+000	+3.52e+000	+3.80e-017	+2.41e-003	+1.11e-015	+6.63e+002
25	+0.00e+000	+3.43e+000	+3.80e-017	+2.38e-003	+1.11e-015	+7.83e+002
	+0.00e+000	+3.43e+000	+3.80e-017	+2.38e-003	+1.11e-015	+6.40e+002
26	+0.00e+000	+2.86e+001	+7.88e-017	+6.62e-003	+2.29e-015	+1.26e+003
	+0.00e+000	+2.86e+001	+7.88e-017	+6.62e-003	+2.29e-015	+7.84e+002
27	+0.00e+000	+1.42e+002	+3.80e-017	+8.64e-003	+1.11e-015	+8.86e+003
	+0.00e+000	+1.42e+002	+3.80e-017	+8.64e-003	+1.11e-015	+1.26e+003
28	+0.00e+000	+7.94e+002	+1.46e-017	+1.47e-002	+4.73e-016	+8.05e+003
	+0.00e+000	+7.94e+002	+1.46e-017	+1.47e-002	+4.73e-016	+4.31e+004
29	+0.00e+000	+6.74e+001	+1.40e-017	+4.81e-003	+5.09e-016	+4.42e+003
	+0.00e+000	+6.74e+001	+1.40e-017	+4.81e-003	+5.09e-016	+6.06e+002
30	+0.00e+000	+3.49e+002	+2.12e-017	+1.27e-002	+9.00e-016	+3.11e+003
	+0.00e+000	+3.49e+002	+2.12e-017	+1.27e-002	+9.00e-016	+2.66e+004
31	+0.00e+000	+4.86e+002	+2.59e-017	+9.00e-003	+1.13e-015	+3.90e+004
	+0.00e+000	+4.86e+002	+2.59e-017	+9.00e-003	+1.13e-015	+3.56e+003
32	+0.00e+000	+1.57e+003	+1.08e-009	+1.92e-002	+3.11e-009	+4.52e+003
	+0.00e+000	+1.57e+003	+1.08e-009	+1.92e-002	+7.00e-008	+1.02e+005
33	+0.00e+000	+4.50e+001	+3.10e-011	+4.84e-003	+1.04e-009	+1.51e+003
	+0.00e+000	+4.50e+001	+3.10e-011	+4.84e-003	+3.11e-009	+4.52e+003
34	+0.00e+000	+4.21e+001	+2.90e-011	+2.45e-003	+9.27e-010	+1.35e+003
	+0.00e+000	+4.21e+001	+2.90e-011	+2.45e-003	+1.04e-009	+1.51e+003
35	+0.00e+000	+1.15e+001	+7.91e-012	+8.38e-004	+3.94e-010	+5.73e+002
	+0.00e+000	+1.15e+001	+7.91e-012	+8.38e-004	+9.27e-010	+1.35e+003
36	+0.00e+000	+2.08e+001	+1.43e-011	+4.50e-004	+1.36e-009	+1.97e+003
	+0.00e+000	+2.08e+001	+1.43e-011	+4.50e-004	+3.94e-010	+5.72e+002
37	+0.00e+000	+1.53e+002	+1.05e-010	+1.49e-003	+9.39e-009	+1.37e+004
	+0.00e+000	+1.53e+002	+1.05e-010	+1.49e-003	+1.36e-009	+1.97e+003
38	+0.00e+000	+1.71e+003	+1.18e-009	+2.37e-003	+3.17e-009	+4.60e+003
	+0.00e+000	+1.71e+003	+1.18e-009	+2.37e-003	+6.76e-008	+9.83e+004
39	+0.00e+000	+7.51e+001	+5.17e-011	+4.03e-004	+1.32e-009	+1.92e+003
	+0.00e+000	+7.51e+001	+5.17e-011	+4.03e-004	+2.43e-009	+3.53e+003
40	+0.00e+000	+9.19e+001	+6.33e-011	+2.82e-003	+5.90e-009	+8.58e+003
	+0.00e+000	+9.19e+001	+6.33e-011	+2.82e-003	+1.32e-009	+1.92e+003
41	+0.00e+000	+1.65e+003	+1.13e-009	+2.16e-002	+7.62e-008	+1.11e+005
	+0.00e+000	+1.65e+003	+1.13e-009	+2.16e-002	+5.90e-009	+8.58e+003
42	+0.00e+000	+1.47e+003	+3.96e-009	+5.18e-002	+1.18e-007	+4.40e+004
	+0.00e+000	+1.47e+003	+3.96e-009	+5.18e-002	+1.72e-007	+6.40e+004
43	+0.00e+000	+5.38e+002	+1.45e-009	+1.46e-002	+1.21e-008	+4.51e+003
	+0.00e+000	+5.38e+002	+1.45e-009	+1.46e-002	+1.18e-007	+4.39e+004
44	+0.00e+000	+3.19e+001	+8.59e-011	+7.47e-003	+5.82e-009	+2.17e+003
	+0.00e+000	+3.19e+001	+8.59e-011	+7.47e-003	+1.21e-008	+4.51e+003
45	+0.00e+000	+2.65e+000	+7.13e-012	+2.27e-003	+5.31e-009	+1.98e+003
	+0.00e+000	+2.65e+000	+7.13e-012	+2.27e-003	+5.83e-009	+2.17e+003
46	+0.00e+000	+2.63e+001	+7.06e-011	+7.90e-004	+5.76e-009	+2.14e+003
	+0.00e+000	+2.63e+001	+7.06e-011	+7.90e-004	+1.02e-008	+3.79e+003
47	+0.00e+000	+3.50e+002	+9.40e-010	+1.08e-002	+5.96e-008	+2.22e+004
	+0.00e+000	+3.50e+002	+9.40e-010	+1.08e-002	+2.02e-008	+7.53e+003
48	+0.00e+000	+5.38e+002	+1.45e-009	+1.67e-002	+8.70e-008	+3.24e+004
	+0.00e+000	+5.38e+002	+1.45e-009	+1.67e-002	+2.44e-008	+9.08e+003
49	+0.00e+000	+4.42e+000	+1.19e-011	+1.48e-003	+3.99e-009	+1.48e+003
	+0.00e+000	+4.42e+000	+1.19e-011	+1.48e-003	+4.93e-009	+1.83e+003
50	+0.00e+000	+9.04e+002	+2.43e-009	+1.02e-002	+8.47e-009	+3.15e+003
	+0.00e+000	+9.04e+002	+2.43e-009	+1.02e-002	+8.42e-008	+3.13e+004
51	+0.00e+000	+3.68e+001	+9.88e-011	+2.19e-003	+5.07e-009	+1.89e+003
	+0.00e+000	+3.68e+001	+9.88e-011	+2.19e-003	+1.21e-008	+4.50e+003
52	+0.00e+000	+4.40e+001	+1.18e-010	+1.25e-003	+1.37e-008	+5.11e+003
	+0.00e+000	+4.40e+001	+1.18e-010	+1.25e-003	+5.06e-009	+1.88e+003
53	+0.00e+000	+5.16e+001	+1.39e-010	+5.19e-003	+5.15e-009	+1.92e+003
	+0.00e+000	+5.16e+001	+1.39e-010	+5.19e-003	+1.65e-008	+6.13e+003
54	+0.00e+000	+1.77e+000	+4.75e-012	+1.31e-003	+5.31e-009	+1.97e+003
	+0.00e+000	+1.77e+000	+4.75e-012	+1.31e-003	+5.14e-009	+1.91e+003
55	+0.00e+000	+3.45e+000	+9.28e-012	+2.67e-003	+5.96e-009	+2.22e+003
	+0.00e+000	+3.45e+000	+9.28e-012	+2.67e-003	+5.31e-009	+1.97e+003
56	+0.00e+000	+4.53e+001	+1.22e-010	+7.76e-003	+1.46e-008	+5.42e+003
	+0.00e+000	+4.53e+001	+1.22e-010	+7.76e-003	+5.96e-009	+2.22e+003
57	+0.00e+000	+5.21e+002	+1.40e-009	+1.49e-002	+1.14e-007	+4.23e+004
	+0.00e+000	+5.21e+002	+1.40e-009	+1.49e-002	+1.46e-008	+5.43e+003
58	+0.00e+000	+1.45e+003	+3.91e-009	+5.13e-002	+1.63e-007	+6.06e+004

	+0.00e+000	+1.45e+003	+3.91e-009	+5.13e-002	+1.14e-007	+4.24e+004
59	+0.00e+000	+1.52e+003	+1.34e-008	+2.24e-002	+6.92e-008	+7.87e+003
	+0.00e+000	+1.52e+003	+1.34e-008	+2.24e-002	+9.01e-007	+1.02e+005
60	+0.00e+000	+8.53e+001	+7.51e-010	+2.85e-003	+1.50e-008	+1.70e+003
	+0.00e+000	+8.53e+001	+7.51e-010	+2.85e-003	+6.93e-008	+7.87e+003
61	+0.00e+000	+6.97e+001	+6.13e-010	+3.87e-004	+2.96e-008	+3.36e+003
	+0.00e+000	+6.97e+001	+6.13e-010	+3.87e-004	+1.49e-008	+1.69e+003
62	+0.00e+000	+2.06e+001	+1.82e-010	+9.41e-004	+4.06e-008	+4.62e+003
	+0.00e+000	+2.06e+001	+1.82e-010	+9.41e-004	+2.96e-008	+3.37e+003
63	+0.00e+000	+1.28e+003	+1.13e-008	+3.37e-003	+1.10e-007	+1.25e+004
	+0.00e+000	+1.28e+003	+1.13e-008	+3.37e-003	+7.51e-007	+8.54e+004
64	+0.00e+000	+1.87e+001	+1.64e-010	+4.37e-004	+4.94e-009	+5.62e+002
	+0.00e+000	+1.87e+001	+1.64e-010	+4.37e-004	+1.60e-008	+1.81e+003
65	+0.00e+000	+1.10e+001	+9.69e-011	+8.20e-004	+1.15e-008	+1.30e+003
	+0.00e+000	+1.10e+001	+9.69e-011	+8.20e-004	+4.95e-009	+5.62e+002
66	+0.00e+000	+3.83e+001	+3.38e-010	+2.38e-003	+1.16e-008	+1.32e+003
	+0.00e+000	+3.83e+001	+3.38e-010	+2.38e-003	+1.15e-008	+1.30e+003
67	+0.00e+000	+4.22e+001	+3.71e-010	+4.81e-003	+3.62e-008	+4.12e+003
	+0.00e+000	+4.22e+001	+3.71e-010	+4.81e-003	+1.16e-008	+1.32e+003
68	+0.00e+000	+1.45e+003	+1.27e-008	+1.97e-002	+8.25e-007	+9.38e+004
	+0.00e+000	+1.45e+003	+1.27e-008	+1.97e-002	+3.62e-008	+4.11e+003
69	+0.00e+000	+8.52e+002	+2.30e-017	+1.72e-002	+7.13e-016	+3.47e+004
	+0.00e+000	+8.52e+002	+2.30e-017	+1.72e-002	+7.12e-016	+1.90e+004
70	+0.00e+000	+1.56e+001	+2.30e-017	+9.32e-003	+7.13e-016	+1.96e+003
	+0.00e+000	+1.56e+001	+2.30e-017	+9.32e-003	+7.12e-016	+1.27e+003
71	+0.00e+000	+1.79e+001	+2.30e-017	+9.75e-003	+7.15e-016	+1.52e+003
	+0.00e+000	+1.79e+001	+2.30e-017	+9.75e-003	+7.14e-016	+1.97e+003
72	+0.00e+000	+6.89e+002	+1.33e-017	+1.11e-002	+4.51e-016	+3.88e+004
	+0.00e+000	+6.89e+002	+1.33e-017	+1.11e-002	+4.52e-016	+8.09e+003
73	+0.00e+000	+1.95e+002	+7.01e-005	+1.09e+003	+1.21e-002	+3.37e+004
	+0.00e+000	+1.95e+002	+7.01e-005	+1.09e+003	+1.24e-002	+3.46e+004
74	+0.00e+000	+5.78e+001	+2.09e-005	+1.75e+002	+5.42e-003	+1.50e+004
	+0.00e+000	+5.78e+001	+2.09e-005	+1.75e+002	+4.83e-003	+1.34e+004
75	+0.00e+000	+1.85e+002	+7.55e-004	+9.03e+002	+1.31e-001	+3.21e+004
	+0.00e+000	+1.85e+002	+7.55e-004	+9.03e+002	+1.34e-001	+3.27e+004
76	+0.00e+000	+5.57e+001	+2.29e-004	+2.93e+002	+5.91e-002	+1.44e+004
	+0.00e+000	+5.57e+001	+2.29e-004	+2.93e+002	+5.31e-002	+1.29e+004
77	+0.00e+000	+5.72e+002	+1.29e-012	+6.40e+004	+3.29e-011	+7.77e+003
	+0.00e+000	+5.72e+002	+1.29e-012	+6.40e+004	+3.29e-011	+3.52e+004
78	+0.00e+000	+5.75e+002	+7.89e-017	+7.81e-003	+2.45e-015	+1.27e+003
	+0.00e+000	+5.75e+002	+7.89e-017	+7.81e-003	+2.45e-015	+3.69e+004
79	+0.00e+000	+4.66e+002	+2.30e-017	+1.14e-002	+7.13e-016	+7.59e+002
	+0.00e+000	+4.66e+002	+2.30e-017	+1.14e-002	+7.12e-016	+2.83e+004
80	+0.00e+000	+4.66e+002	+2.30e-017	+1.14e-002	+7.13e-016	+2.83e+004
	+0.00e+000	+4.66e+002	+2.30e-017	+1.14e-002	+7.12e-016	+7.59e+002
81	+0.00e+000	+8.42e+001	+2.26e-010	+9.02e-003	+6.82e-009	+2.54e+003
	+0.00e+000	+8.42e+001	+2.26e-010	+9.02e-003	+1.65e-008	+6.13e+003
82	+0.00e+000	+8.42e+001	+2.26e-010	+9.02e-003	+1.65e-008	+6.13e+003
	+0.00e+000	+8.42e+001	+2.26e-010	+9.02e-003	+6.82e-009	+2.54e+003
83	+0.00e+000	+1.58e+001	+9.24e-018	+4.77e-003	+3.45e-016	+6.05e+002
	+0.00e+000	+1.58e+001	+9.24e-018	+4.77e-003	+3.45e-016	+6.45e+002
84	+0.00e+000	+1.67e+001	+9.27e-018	+4.26e-003	+3.44e-016	+6.45e+002
	+0.00e+000	+1.67e+001	+9.27e-018	+4.26e-003	+3.44e-016	+1.89e+003
85	+0.00e+000	+8.28e+001	+4.98e-017	+2.24e-003	+1.85e-015	+1.89e+003
	+0.00e+000	+8.28e+001	+4.98e-017	+2.24e-003	+1.85e-015	+8.04e+003
86	+0.00e+000	+3.08e+002	+2.85e-018	+7.77e-003	+8.51e-017	+2.21e+003
	+0.00e+000	+3.08e+002	+2.85e-018	+7.77e-003	+8.61e-017	+2.06e+004
87	+0.00e+000	+3.08e+002	+2.85e-018	+7.77e-003	+8.51e-017	+2.06e+004
	+0.00e+000	+3.08e+002	+2.85e-018	+7.77e-003	+8.61e-017	+2.21e+003
88	+0.00e+000	+3.49e+002	+2.12e-017	+1.27e-002	+9.00e-016	+2.66e+004
	+0.00e+000	+3.49e+002	+2.12e-017	+1.27e-002	+9.00e-016	+3.11e+003
89	+0.00e+000	+1.34e+002	+1.40e-017	+1.04e-002	+5.08e-016	+3.56e+003
	+0.00e+000	+1.34e+002	+1.40e-017	+1.04e-002	+5.08e-016	+6.22e+003
90	+0.00e+000	+7.08e+001	+1.90e-010	+2.15e-003	+1.91e-008	+7.11e+003
	+0.00e+000	+7.08e+001	+1.90e-010	+2.15e-003	+5.45e-009	+2.03e+003
91	+0.00e+000	+3.10e+002	+8.33e-010	+1.62e-002	+4.25e-008	+1.58e+004
	+0.00e+000	+3.10e+002	+8.33e-010	+1.62e-002	+1.64e-008	+6.09e+003
92	+0.00e+000	+1.17e+002	+3.15e-010	+6.62e-003	+1.18e-008	+4.39e+003
	+0.00e+000	+1.17e+002	+3.15e-010	+6.62e-003	+8.39e-009	+3.12e+003
93	+0.00e+000	+1.92e+002	+5.15e-010	+1.23e-002	+4.68e-009	+1.74e+003
	+0.00e+000	+1.92e+002	+5.15e-010	+1.23e-002	+4.47e-008	+1.66e+004
94	+0.00e+000	+1.46e+001	+3.93e-011	+1.99e-003	+3.97e-009	+1.48e+003
	+0.00e+000	+1.46e+001	+3.93e-011	+1.99e-003	+4.68e-009	+1.74e+003
95	+0.00e+000	+1.39e+000	+3.73e-012	+1.23e-003	+3.67e-009	+1.37e+003
	+0.00e+000	+1.39e+000	+3.73e-012	+1.23e-003	+3.98e-009	+1.48e+003
96	+0.00e+000	+8.88e+001	+2.39e-010	+2.88e-003	+2.44e-008	+9.08e+003
	+0.00e+000	+8.88e+001	+2.39e-010	+2.88e-003	+3.68e-009	+1.37e+003
97	+0.00e+000	+3.47e+002	+9.31e-010	+1.52e-002	+1.65e-008	+6.13e+003
	+0.00e+000	+3.47e+002	+9.31e-010	+1.52e-002	+4.68e-008	+1.74e+004
98	+0.00e+000	+6.30e+002	+1.69e-009	+1.42e-002	+2.27e-008	+8.43e+003
	+0.00e+000	+6.30e+002	+1.69e-009	+1.42e-002	+9.26e-008	+3.45e+004
99	+0.00e+000	+1.50e+002	+4.03e-010	+9.21e-003	+4.09e-008	+1.52e+004
	+0.00e+000	+1.50e+002	+4.03e-010	+9.21e-003	+3.75e-009	+1.40e+003
100	+0.00e+000	+2.42e+001	+6.49e-011	+8.73e-004	+3.75e-009	+1.40e+003
	+0.00e+000	+2.42e+001	+6.49e-011	+8.73e-004	+3.99e-009	+1.48e+003
101	+0.00e+000	+7.97e+001	+2.14e-010	+3.08e-003	+4.93e-009	+1.84e+003
	+0.00e+000	+7.97e+001	+2.14e-010	+3.08e-003	+2.26e-008	+8.43e+003
102	+0.00e+000	+1.92e+002	+1.46e-017	+6.03e-003	+7.53e-016	+2.16e+003
	+0.00e+000	+1.92e+002	+1.46e-017	+6.03e-003	+7.53e-016	+1.78e+004
103	+0.00e+000	+3.40e+001	+1.42e-017	+4.16e-003	+5.91e-016	+7.59e+002
	+0.00e+000	+3.40e+001	+1.42e-017	+4.16e-003	+5.90e-016	+2.16e+003
104	+0.00e+000	+6.51e+000	+1.42e-017	+4.30e-003	+5.90e-016	+1.29e+003
	+0.00e+000	+6.51e+000	+1.42e-017	+4.30e-003	+5.90e-016	+7.59e+002
105	+0.00e+000	+8.19e+001	+2.83e-017	+3.00e-003	+1.17e-015	+8.08e+003
	+0.00e+000	+8.19e+001	+2.83e-017	+3.00e-003	+1.17e-015	+1.29e+003

106	+0.00e+000	+1.71e+001	+1.18e-011	+5.51e-004	+2.43e-009	+3.54e+003
	+0.00e+000	+1.71e+001	+1.18e-011	+5.51e-004	+3.17e-009	+4.60e+003
107	+0.00e+000	+1.60e+003	+1.41e-008	+1.76e-003	+8.05e-007	+9.14e+004
	+0.00e+000	+1.60e+003	+1.41e-008	+1.76e-003	+4.06e-008	+4.62e+003
108	+0.00e+000	+7.70e+001	+2.03e-004	+3.15e+002	+3.29e-002	+1.24e+004
	+0.00e+000	+7.70e+001	+2.03e-004	+3.15e+002	+3.01e-002	+1.15e+004
109	+0.00e+000	+3.41e+001	+9.69e-005	+3.90e+003	+2.04e-002	+7.16e+003
	+0.00e+000	+3.41e+001	+9.69e-005	+3.90e+003	+2.04e-002	+7.16e+003
110	+0.00e+000	+8.08e+001	+2.17e-010	+9.48e-003	+9.68e-009	+3.60e+003
	+0.00e+000	+8.08e+001	+2.17e-010	+9.48e-003	+1.59e-008	+5.92e+003
111	+0.00e+000	+7.15e+002	+4.67e-017	+1.78e-002	+1.51e-015	+1.47e+004
	+0.00e+000	+7.15e+002	+4.67e-017	+1.78e-002	+1.51e-015	+3.29e+004
112	+0.00e+000	+3.52e+002	+4.77e-016	+6.21e-003	+5.25e-015	+6.42e+003
	+0.00e+000	+3.52e+002	+4.77e-016	+6.21e-003	+5.26e-015	+8.56e+003
113	+0.00e+000	+2.46e+002	+5.38e-016	+7.18e-003	+7.00e-015	+1.20e+004
	+0.00e+000	+2.46e+002	+5.38e-016	+7.18e-003	+6.99e-015	+8.87e+003
114	+0.00e+000	+5.63e+001	+1.51e-010	+5.47e-003	+1.64e-008	+6.09e+003
	+0.00e+000	+5.63e+001	+1.51e-010	+5.47e-003	+5.77e-009	+2.15e+003
115	+0.00e+000	+2.97e+000	+7.98e-012	+1.87e-003	+5.77e-009	+2.15e+003
	+0.00e+000	+2.97e+000	+7.98e-012	+1.87e-003	+5.31e-009	+1.98e+003
116	+0.00e+000	+1.40e+003	+9.61e-010	+4.45e-003	+6.39e-008	+9.29e+004
	+0.00e+000	+1.40e+003	+9.61e-010	+4.45e-003	+9.39e-009	+1.37e+004
117	+2.61e-016	+4.96e+001	+1.34e-010	+8.24e-003	+3.80e-009	+1.40e+003
	+2.61e-016	+4.96e+001	+1.34e-010	+8.24e-003	+8.81e-009	+3.25e+003
118	+2.18e-016	+2.19e+001	+5.72e-011	+5.10e-003	+7.25e-010	+2.78e+002
	+2.18e-016	+2.19e+001	+5.72e-011	+5.10e-003	+4.21e-009	+1.61e+003
119	+3.63e-016	+5.20e+000	+1.39e-011	+7.82e-004	+6.05e-010	+2.27e+002
	+3.63e-016	+5.20e+000	+1.39e-011	+7.82e-004	+7.48e-010	+2.80e+002
120	+3.47e-016	+9.09e-001	+2.42e-012	+3.89e-004	+6.49e-010	+2.44e+002
	+3.47e-016	+9.09e-001	+2.42e-012	+3.89e-004	+6.07e-010	+2.28e+002
121	+3.63e-016	+3.62e+000	+9.66e-012	+1.25e-004	+1.78e-010	+6.66e+001
	+3.63e-016	+3.62e+000	+9.66e-012	+1.25e-004	+6.48e-010	+2.43e+002
122	+1.32e-016	+1.68e+001	+4.48e-011	+4.07e-004	+3.26e-009	+1.22e+003
	+1.32e-016	+1.68e+001	+4.48e-011	+4.07e-004	+1.77e-010	+6.65e+001
123	+3.46e-016	+5.98e+001	+1.59e-010	+5.29e-003	+8.70e-009	+3.26e+003
	+3.46e-016	+5.98e+001	+1.59e-010	+5.29e-003	+3.26e-009	+1.22e+003
124	+1.96e-015	+1.87e+002	+9.01e-010	+2.06e-003	+1.01e-008	+2.09e+003
	+1.96e-015	+1.87e+002	+9.01e-010	+2.06e-003	+5.03e-008	+1.04e+004
125	+8.79e-016	+4.17e+001	+2.01e-010	+3.38e-004	+3.40e-009	+7.03e+002
	+8.79e-016	+4.17e+001	+2.01e-010	+3.38e-004	+1.01e-008	+2.09e+003
126	+8.77e-016	+1.49e+001	+7.20e-011	+3.09e-004	+1.44e-009	+2.97e+002
	+8.77e-016	+1.49e+001	+7.20e-011	+3.09e-004	+3.40e-009	+7.04e+002
127	+1.96e-015	+2.42e+001	+1.17e-010	+3.31e-004	+6.42e-009	+1.33e+003
	+1.96e-015	+2.42e+001	+1.17e-010	+3.31e-004	+1.44e-009	+2.97e+002
128	+8.79e-016	+7.77e+001	+3.75e-010	+2.85e-004	+1.87e-008	+3.88e+003
	+8.79e-016	+7.77e+001	+3.75e-010	+2.85e-004	+6.43e-009	+1.33e+003
129	+6.51e-016	+6.53e+001	+4.29e-010	+5.07e-004	+8.35e-009	+1.27e+003
	+6.51e-016	+6.53e+001	+4.29e-010	+5.07e-004	+2.42e-008	+3.69e+003
130	+6.49e-016	+1.91e+001	+1.25e-010	+4.61e-004	+1.19e-009	+1.82e+002
	+6.49e-016	+1.91e+001	+1.25e-010	+4.61e-004	+8.33e-009	+1.27e+003
131	+1.83e-015	+3.96e+000	+2.60e-011	+2.43e-004	+7.90e-010	+1.20e+002
	+1.83e-015	+3.96e+000	+2.60e-011	+2.43e-004	+1.19e-009	+1.82e+002
132	+6.51e-016	+6.87e+000	+4.51e-011	+3.36e-005	+4.21e-009	+6.40e+002
	+6.51e-016	+6.87e+000	+4.51e-011	+3.36e-005	+7.91e-010	+1.21e+002
133	+6.47e-016	+3.23e+001	+2.12e-010	+1.37e-004	+1.19e-008	+1.81e+003
	+6.47e-016	+3.23e+001	+2.12e-010	+1.37e-004	+4.20e-009	+6.40e+002
134	+6.51e-016	+1.41e+002	+9.29e-010	+1.42e-003	+5.87e-008	+8.93e+003
	+6.51e-016	+1.41e+002	+9.29e-010	+1.42e-003	+1.19e-008	+1.81e+003
135	+8.85e-017	+2.27e+001	+6.38e-011	+5.58e-003	+1.39e-009	+4.96e+002
	+8.85e-017	+2.27e+001	+6.38e-011	+5.58e-003	+3.85e-009	+1.37e+003
136	+7.93e-017	+6.15e+000	+1.73e-011	+1.75e-004	+6.54e-010	+2.33e+002
	+7.93e-017	+6.15e+000	+1.73e-011	+1.75e-004	+1.39e-009	+4.95e+002
137	+1.80e-016	+3.21e+000	+9.04e-012	+3.67e-004	+3.58e-010	+1.27e+002
	+1.80e-016	+3.21e+000	+9.04e-012	+3.67e-004	+6.54e-010	+2.33e+002
138	+8.85e-017	+1.16e+001	+3.25e-011	+7.67e-004	+2.48e-009	+8.82e+002
	+8.85e-017	+1.16e+001	+3.25e-011	+7.67e-004	+3.59e-010	+1.28e+002
139	+2.80e-017	+3.39e+001	+9.08e-011	+4.68e-003	+5.65e-009	+2.11e+003
	+2.80e-017	+3.39e+001	+9.08e-011	+4.68e-003	+2.39e-009	+8.93e+002
140	+9.06e-017	+1.17e+002	+3.51e-010	+8.91e-003	+9.73e-009	+3.23e+003
	+9.06e-017	+1.17e+002	+3.51e-010	+8.91e-003	+1.24e-008	+4.12e+003
141	+0.00e+000	+6.88e+001	+6.88e-010	+2.35e-003	+8.47e-009	+8.47e+002
	+0.00e+000	+6.88e+001	+6.88e-010	+2.35e-003	+4.38e-008	+4.38e+003
142	+0.00e+000	+1.76e+001	+1.76e-010	+8.65e-005	+4.90e-009	+4.90e+002
	+0.00e+000	+1.76e+001	+1.76e-010	+8.65e-005	+8.46e-009	+8.47e+002
143	+0.00e+000	+1.16e+001	+1.16e-010	+2.13e-004	+3.91e-009	+3.92e+002
	+0.00e+000	+1.16e+001	+1.16e-010	+2.13e-004	+4.90e-009	+4.90e+002
144	+0.00e+000	+3.19e+001	+3.19e-010	+3.64e-004	+2.03e-008	+2.03e+003
	+0.00e+000	+3.19e+001	+3.19e-010	+3.64e-004	+3.91e-009	+3.91e+002
145	+0.00e+000	+1.19e+002	+1.19e-009	+1.17e-003	+7.04e-008	+7.04e+003
	+0.00e+000	+1.19e+002	+1.19e-009	+1.17e-003	+2.04e-008	+2.04e+003
146	+0.00e+000	+1.25e+002	+1.80e-010	+9.68e-004	+3.05e-009	+2.12e+003
	+0.00e+000	+1.25e+002	+1.80e-010	+9.68e-004	+1.06e-008	+7.34e+003
147	+0.00e+000	+3.25e+001	+4.68e-011	+2.76e-004	+4.86e-010	+3.37e+002
	+0.00e+000	+3.25e+001	+4.68e-011	+2.76e-004	+3.05e-009	+2.12e+003
148	+0.00e+000	+7.40e+000	+1.07e-011	+1.92e-004	+3.19e-010	+2.21e+002
	+0.00e+000	+7.40e+000	+1.07e-011	+1.92e-004	+4.87e-010	+3.38e+002
149	+0.00e+000	+2.60e+000	+3.75e-012	+6.64e-005	+6.00e-010	+4.16e+002
	+0.00e+000	+2.60e+000	+3.75e-012	+6.64e-005	+3.19e-010	+2.21e+002
150	+0.00e+000	+1.55e+001	+2.23e-011	+1.04e-004	+1.08e-009	+7.52e+002
	+0.00e+000	+1.55e+001	+2.23e-011	+1.04e-004	+5.99e-010	+4.16e+002
151	+0.00e+000	+6.95e+001	+1.00e-010	+7.18e-004	+6.47e-009	+4.49e+003
	+0.00e+000	+6.95e+001	+1.00e-010	+7.18e-004	+1.08e-009	+7.53e+002
152	+0.00e+000	+1.40e+002	+1.23e-009	+1.25e-003	+1.60e-008	+1.82e+003
	+0.00e+000	+1.40e+002	+1.23e-009	+1.25e-003	+1.10e-007	+1.25e+004

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 2 (EY)
PIL INTERRUATO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+9.20e+002	+9.07e+001	+9.56e+001	+2.26e+003	+1.68e+003	+9.39e+002
	+9.20e+002	+9.07e+001	+9.56e+001	+2.26e+003	+6.80e+003	+8.61e+003
2	+9.68e+002	+1.03e+001	+1.54e+001	+2.01e+003	+2.01e+003	+1.03e+003
	+9.68e+002	+1.03e+001	+1.54e+001	+2.01e+003	+8.29e+002	+9.40e+002
3	+1.32e+003	+6.75e+001	+1.02e+002	+2.21e+003	+5.10e+003	+4.90e+003
	+1.32e+003	+6.75e+001	+1.02e+002	+2.21e+003	+3.86e+003	+1.03e+003
4	+1.75e+003	+2.92e+002	+4.63e+001	+6.03e+002	+8.68e+003	+2.51e+004
	+1.75e+003	+2.92e+002	+4.63e+001	+6.03e+002	+4.68e+003	+4.01e+002
5	+9.10e+002	+2.04e+002	+1.11e+002	+2.19e+001	+3.18e+004	+4.41e+004
	+9.10e+002	+2.04e+002	+1.11e+002	+2.19e+001	+7.33e+003	+2.74e+004
6	+2.28e+003	+5.28e+002	+5.62e+002	+6.47e+003	+5.37e+004	+5.11e+004
	+2.28e+003	+5.28e+002	+5.62e+002	+6.47e+003	+4.58e+003	+4.89e+003
7	+7.58e+002	+2.62e+002	+5.49e+002	+1.51e+003	+4.86e+004	+2.04e+004
	+7.58e+002	+2.62e+002	+5.49e+002	+1.51e+003	+6.34e+002	+2.56e+003
8	+2.45e+002	+3.92e+001	+1.08e+003	+9.26e+002	+9.30e+004	+4.60e+003
	+2.45e+002	+3.92e+001	+1.08e+003	+9.26e+002	+1.22e+003	+1.21e+003
9	+5.84e+002	+3.00e+002	+7.02e+002	+2.76e+003	+6.51e+004	+2.26e+004
	+5.84e+002	+3.00e+002	+7.02e+002	+2.76e+003	+3.72e+003	+3.64e+003
10	+1.94e+004	+5.95e+001	+4.96e+002	+7.54e+002	+7.60e+003	+4.08e+003
	+1.94e+004	+5.95e+001	+4.96e+002	+7.54e+002	+5.09e+004	+9.26e+003
11	+1.65e+004	+4.07e+001	+3.69e+000	+2.52e+002	+7.29e+003	+8.69e+002
	+1.65e+004	+4.07e+001	+3.69e+000	+2.52e+002	+7.60e+003	+4.23e+003
12	+1.46e+004	+3.82e+001	+2.35e+001	+5.01e+002	+9.34e+003	+2.83e+003
	+1.46e+004	+3.82e+001	+2.35e+001	+5.01e+002	+7.28e+003	+8.01e+002
13	+1.37e+004	+5.35e+001	+1.42e+003	+2.21e+002	+1.33e+005	+7.41e+003
	+1.37e+004	+5.35e+001	+1.42e+003	+2.21e+002	+9.33e+003	+2.76e+003
14	+1.97e+004	+6.15e+001	+5.22e+002	+7.74e+002	+7.75e+003	+4.29e+003
	+1.97e+004	+6.15e+001	+5.22e+002	+7.74e+002	+5.34e+004	+9.66e+003
15	+1.68e+004	+4.18e+001	+3.69e+000	+2.78e+002	+7.44e+003	+9.49e+002
	+1.68e+004	+4.18e+001	+3.69e+000	+2.78e+002	+7.76e+003	+4.46e+003
16	+1.48e+004	+3.91e+001	+2.29e+001	+5.42e+002	+9.44e+003	+2.77e+003
	+1.48e+004	+3.91e+001	+2.29e+001	+5.42e+002	+7.44e+003	+8.74e+002
17	+1.37e+004	+5.47e+001	+1.40e+003	+2.05e+002	+1.32e+005	+7.47e+003
	+1.37e+004	+5.47e+001	+1.40e+003	+2.05e+002	+9.43e+003	+2.71e+003
18	+9.56e+003	+1.95e+002	+3.99e+002	+2.75e+003	+2.03e+003	+4.30e+003
	+9.56e+003	+1.95e+002	+3.99e+002	+2.75e+003	+3.29e+004	+2.14e+004
19	+6.33e+003	+4.01e+001	+3.09e+001	+4.87e+001	+3.32e+003	+1.75e+003
	+6.33e+003	+4.01e+001	+3.09e+001	+4.87e+001	+6.22e+002	+5.26e+003
20	+3.88e+003	+3.61e+000	+2.34e+001	+1.10e+003	+3.53e+003	+1.93e+003
	+3.88e+003	+3.61e+000	+2.34e+001	+1.10e+003	+1.49e+003	+1.64e+003
21	+1.35e+003	+3.03e+001	+5.26e+002	+1.64e+003	+4.25e+004	+2.57e+003
	+1.35e+003	+3.03e+001	+5.26e+002	+1.64e+003	+3.52e+003	+2.10e+003
22	+1.78e+003	+2.72e+002	+5.10e+001	+6.13e+002	+9.47e+003	+2.35e+004
	+1.78e+003	+2.72e+002	+5.10e+001	+6.13e+002	+5.06e+003	+3.69e+002
23	+8.53e+002	+2.24e+002	+1.10e+002	+2.19e+001	+3.21e+004	+4.67e+004
	+8.53e+002	+2.24e+002	+1.10e+002	+2.19e+001	+6.63e+003	+3.20e+004
24	+1.02e+003	+1.22e+002	+9.96e+001	+2.35e+003	+1.61e+003	+5.74e+002
	+1.02e+003	+1.22e+002	+9.96e+001	+2.35e+003	+7.17e+003	+1.09e+004
25	+9.24e+002	+1.38e+001	+1.64e+001	+2.13e+003	+2.00e+003	+1.13e+003
	+9.24e+002	+1.38e+001	+1.64e+001	+2.13e+003	+6.63e+002	+5.74e+002
26	+1.16e+003	+7.01e+001	+9.59e+001	+2.50e+003	+4.10e+003	+5.02e+003
	+1.16e+003	+7.01e+001	+9.59e+001	+2.50e+003	+4.30e+003	+1.13e+003
27	+1.96e+003	+4.45e+002	+6.00e+002	+6.88e+003	+5.55e+004	+4.40e+004
	+1.96e+003	+4.45e+002	+6.00e+002	+6.88e+003	+3.00e+003	+5.01e+003
28	+7.59e+002	+2.61e+002	+5.43e+002	+1.48e+003	+4.80e+004	+2.03e+004
	+7.59e+002	+2.61e+002	+5.43e+002	+1.48e+003	+5.57e+002	+2.53e+003
29	+3.03e+002	+4.52e+001	+1.08e+003	+9.65e+002	+9.33e+004	+5.33e+003
	+3.03e+002	+4.52e+001	+1.08e+003	+9.65e+002	+1.21e+003	+1.40e+003
30	+5.77e+002	+3.02e+002	+7.09e+002	+2.74e+003	+6.58e+004	+2.27e+004
	+5.77e+002	+3.02e+002	+7.09e+002	+2.74e+003	+3.76e+003	+3.70e+003
31	+1.30e+003	+2.62e+001	+5.20e+002	+1.61e+003	+4.20e+004	+2.39e+003
	+1.30e+003	+2.62e+001	+5.20e+002	+1.61e+003	+3.51e+003	+2.11e+003
32	+3.76e+003	+3.46e+000	+2.28e+001	+1.13e+003	+3.43e+003	+1.92e+003
	+3.76e+003	+3.46e+000	+2.28e+001	+1.13e+003	+1.44e+003	+1.64e+003
33	+6.11e+003	+3.79e+001	+2.98e+001	+6.25e+001	+3.27e+003	+1.75e+003
	+6.11e+003	+3.79e+001	+2.98e+001	+6.25e+001	+6.64e+002	+5.07e+003
34	+9.21e+003	+2.03e+002	+3.91e+002	+2.73e+003	+2.04e+003	+4.17e+003
	+9.21e+003	+2.03e+002	+3.91e+002	+2.73e+003	+3.22e+004	+2.19e+004
35	+1.19e+003	+2.57e+002	+4.19e+002	+1.12e+003	+3.68e+003	+3.43e+003
	+1.19e+003	+2.57e+002	+4.19e+002	+1.12e+003	+4.03e+004	+1.91e+004
36	+8.02e+002	+2.41e+001	+6.94e+001	+1.35e+003	+2.52e+003	+4.62e+002
	+8.02e+002	+2.41e+001	+6.94e+001	+1.35e+003	+3.57e+003	+1.65e+003
37	+6.59e+002	+3.19e+001	+3.09e+001	+2.45e+002	+6.54e+002	+2.38e+003
	+6.59e+002	+3.19e+001	+3.09e+001	+2.45e+002	+2.08e+003	+4.13e+002
38	+1.37e+003	+2.24e+002	+4.12e+002	+3.56e+002	+3.67e+003	+3.09e+003
	+1.37e+003	+2.24e+002	+4.12e+002	+3.56e+002	+3.96e+004	+1.66e+004
39	+9.70e+002	+1.79e+001	+6.86e+001	+8.01e+002	+2.45e+003	+3.04e+002
	+9.70e+002	+1.79e+001	+6.86e+001	+8.01e+002	+3.58e+003	+1.27e+003
40	+8.36e+002	+2.70e+001	+1.69e+001	+3.21e+002	+8.86e+002	+1.86e+003
	+8.36e+002	+2.70e+001	+1.69e+001	+3.21e+002	+2.35e+003	+5.04e+002
41	+4.52e+002	+2.33e+001	+1.10e+002	+5.67e+002	+1.78e+003	+1.58e+002
	+4.52e+002	+2.33e+001	+1.10e+002	+5.67e+002	+1.02e+004	+1.97e+003
42	+2.58e+002	+7.84e+000	+3.07e+001	+4.25e+002	+9.16e+002	+5.53e+002
	+2.58e+002	+7.84e+000	+3.07e+001	+4.25e+002	+1.78e+003	+2.58e+002
43	+2.27e+002	+1.13e+001	+3.95e+000	+2.78e+001	+1.21e+003	+1.61e+003
	+2.27e+002	+1.13e+001	+3.95e+000	+2.78e+001	+9.17e+002	+6.40e+002
44	+1.12e+003	+2.13e+002	+1.19e+002	+8.35e+002	+8.58e+002	+8.21e+002
	+1.12e+003	+2.13e+002	+1.19e+002	+8.35e+002	+1.07e+004	+1.79e+004
45	+1.05e+003	+7.03e+000	+3.85e+001	+1.55e+002	+1.92e+003	+2.39e+002
	+1.05e+003	+7.03e+000	+3.85e+001	+1.55e+002	+1.76e+003	+8.22e+002

46	+1.30e+003	+6.86e+000	+2.91e+001	+2.92e+002	+4.68e+003	+4.01e+002
	+1.30e+003	+6.86e+000	+2.91e+001	+2.92e+002	+2.23e+003	+2.38e+002
47	+1.08e+003	+2.04e+002	+1.27e+002	+8.47e+002	+9.98e+002	+7.90e+002
	+1.08e+003	+2.04e+002	+1.27e+002	+8.47e+002	+1.16e+004	+1.71e+004
48	+1.06e+003	+6.31e+000	+4.06e+001	+1.22e+002	+1.99e+003	+2.65e+002
	+1.06e+003	+6.31e+000	+4.06e+001	+1.22e+002	+1.91e+003	+7.90e+002
49	+1.32e+003	+6.81e+000	+3.13e+001	+3.44e+002	+5.01e+003	+3.69e+002
	+1.32e+003	+6.81e+000	+3.13e+001	+3.44e+002	+2.38e+003	+2.64e+002
50	+1.35e+003	+2.16e+002	+5.09e+002	+3.86e+002	+4.24e+003	+2.96e+003
	+1.35e+003	+2.16e+002	+5.09e+002	+3.86e+002	+4.88e+004	+1.60e+004
51	+9.60e+002	+1.71e+001	+7.41e+001	+8.39e+002	+2.71e+003	+2.87e+002
	+9.60e+002	+1.71e+001	+7.41e+001	+8.39e+002	+3.80e+003	+1.21e+003
52	+8.31e+002	+2.70e+001	+1.80e+001	+3.29e+002	+1.09e+003	+1.85e+003
	+8.31e+002	+2.70e+001	+1.80e+001	+3.29e+002	+2.65e+003	+5.13e+002
53	+4.66e+002	+3.24e+001	+1.62e+002	+5.48e+002	+1.73e+003	+1.38e+002
	+4.66e+002	+3.24e+001	+1.62e+002	+5.48e+002	+1.55e+004	+2.79e+003
54	+2.82e+002	+1.02e+001	+3.15e+001	+4.03e+002	+1.04e+003	+5.81e+002
	+2.82e+002	+1.02e+001	+3.15e+001	+4.03e+002	+1.73e+003	+3.84e+002
55	+2.71e+002	+1.36e+001	+2.65e+000	+4.64e+001	+1.21e+003	+1.86e+003
	+2.71e+002	+1.36e+001	+2.65e+000	+4.64e+001	+1.04e+003	+6.88e+002
56	+1.22e+003	+2.47e+002	+5.20e+002	+1.13e+003	+4.04e+003	+3.29e+003
	+1.22e+003	+2.47e+002	+5.20e+002	+1.13e+003	+4.95e+004	+1.83e+004
57	+8.21e+002	+2.38e+001	+7.78e+001	+1.41e+003	+2.74e+003	+4.89e+002
	+8.21e+002	+2.38e+001	+7.78e+001	+1.41e+003	+4.08e+003	+1.60e+003
58	+6.60e+002	+3.18e+001	+3.43e+001	+2.58e+002	+7.17e+002	+2.40e+003
	+6.60e+002	+3.18e+001	+3.43e+001	+2.58e+002	+2.31e+003	+3.79e+002
59	+5.89e+002	+8.14e+002	+1.20e+002	+4.34e+002	+1.87e+004	+6.94e+004
	+5.89e+002	+8.14e+002	+1.20e+002	+4.34e+002	+8.20e+003	+1.85e+003
60	+5.32e+002	+1.91e+001	+5.44e+001	+8.47e+002	+8.67e+003	+1.85e+003
	+5.32e+002	+1.91e+001	+5.44e+001	+8.47e+002	+3.93e+003	+2.11e+002
61	+5.32e+002	+2.53e+001	+1.09e+001	+2.79e+002	+3.60e+003	+2.09e+002
	+5.32e+002	+2.53e+001	+1.09e+001	+2.79e+002	+2.86e+003	+2.04e+003
62	+7.37e+002	+6.17e+002	+6.67e+001	+9.44e+002	+1.30e+003	+2.04e+003
	+7.37e+002	+6.17e+002	+6.67e+001	+9.44e+002	+7.08e+003	+5.20e+004
63	+9.72e+002	+3.02e+002	+1.14e+002	+4.06e+002	+1.38e+003	+1.07e+003
	+9.72e+002	+3.02e+002	+1.14e+002	+4.06e+002	+1.10e+004	+2.54e+004
64	+1.08e+003	+1.31e+001	+3.25e+001	+5.02e+002	+1.02e+003	+1.06e+002
	+1.08e+003	+1.31e+001	+3.25e+001	+5.02e+002	+2.28e+003	+1.07e+003
65	+1.88e+003	+5.06e+002	+5.57e+001	+8.62e+002	+8.19e+003	+4.31e+004
	+1.88e+003	+5.06e+002	+5.57e+001	+8.62e+002	+3.35e+003	+1.11e+003
66	+1.41e+003	+1.18e+001	+2.63e+001	+2.23e+002	+3.43e+003	+1.11e+003
	+1.41e+003	+1.18e+001	+2.63e+001	+2.23e+002	+1.33e+003	+1.07e+002
67	+1.12e+003	+6.58e+001	+8.49e+001	+2.19e+001	+2.60e+004	+1.21e+004
	+1.12e+003	+6.58e+001	+8.49e+001	+2.19e+001	+4.05e+003	+1.11e+004
68	+6.96e+002	+7.81e+002	+1.06e+002	+1.61e+002	+1.77e+004	+6.65e+004
	+6.96e+002	+7.81e+002	+1.06e+002	+1.61e+002	+8.46e+003	+1.83e+003
69	+5.75e+002	+2.03e+001	+5.25e+001	+7.77e+002	+8.46e+003	+1.83e+003
	+5.75e+002	+2.03e+001	+5.25e+001	+7.77e+002	+3.88e+003	+2.16e+002
70	+5.35e+002	+2.29e+001	+1.28e+001	+1.38e+002	+3.57e+003	+2.15e+002
	+5.35e+002	+2.29e+001	+1.28e+001	+1.38e+002	+2.63e+003	+1.95e+003
71	+5.68e+002	+6.19e+002	+5.59e+001	+8.44e+002	+1.26e+003	+1.95e+003
	+5.68e+002	+6.19e+002	+5.59e+001	+8.44e+002	+6.09e+003	+5.23e+004
72	+8.32e+002	+3.28e+002	+9.64e+001	+4.08e+002	+1.22e+003	+1.24e+003
	+8.32e+002	+3.28e+002	+9.64e+001	+4.08e+002	+9.35e+003	+2.74e+004
73	+1.05e+003	+1.54e+001	+3.13e+001	+4.91e+002	+1.00e+003	+1.41e+002
	+1.05e+003	+1.54e+001	+3.13e+001	+4.91e+002	+2.16e+003	+1.24e+003
74	+1.86e+003	+4.94e+002	+5.03e+001	+8.17e+002	+7.32e+003	+4.21e+004
	+1.86e+003	+4.94e+002	+5.03e+001	+8.17e+002	+2.96e+003	+1.10e+003
75	+1.37e+003	+1.13e+001	+2.40e+001	+2.12e+002	+3.14e+003	+1.10e+003
	+1.37e+003	+1.13e+001	+2.40e+001	+2.12e+002	+1.21e+003	+1.42e+002
76	+1.08e+003	+4.91e+001	+8.85e+001	+2.19e+001	+2.61e+004	+1.03e+004
	+1.08e+003	+4.91e+001	+8.85e+001	+2.19e+001	+5.16e+003	+7.27e+003
77	+3.91e+003	+4.09e+002	+7.93e+002	+4.10e+003	+6.74e+004	+4.77e+004
	+3.91e+003	+4.09e+002	+7.93e+002	+4.10e+003	+2.04e+003	+1.20e+004
78	+1.59e+003	+1.38e+002	+1.92e+001	+4.10e+002	+1.39e+003	+1.07e+004
	+1.59e+003	+1.38e+002	+1.92e+001	+4.10e+002	+3.01e+002	+1.36e+003
79	+2.56e+002	+2.02e+001	+1.65e+001	+1.98e+003	+1.94e+003	+1.70e+003
	+2.56e+002	+2.02e+001	+1.65e+001	+1.98e+003	+5.71e+002	+3.32e+003
80	+1.39e+003	+1.39e+002	+2.08e+001	+2.58e+003	+1.03e+003	+3.09e+003
	+1.39e+003	+1.39e+002	+2.08e+001	+2.58e+003	+9.86e+002	+1.50e+004
81	+3.95e+003	+4.06e+002	+8.38e+002	+4.12e+003	+7.09e+004	+4.82e+004
	+3.95e+003	+4.06e+002	+8.38e+002	+4.12e+003	+2.44e+003	+1.28e+004
82	+1.60e+003	+1.43e+002	+1.87e+001	+4.12e+002	+1.33e+003	+1.13e+004
	+1.60e+003	+1.43e+002	+1.87e+001	+4.12e+002	+3.18e+002	+1.23e+003
83	+2.58e+002	+2.73e+001	+1.54e+001	+1.92e+003	+2.08e+003	+1.58e+003
	+2.58e+002	+2.73e+001	+1.54e+001	+1.92e+003	+7.91e+002	+3.87e+003
84	+1.52e+003	+1.95e+002	+1.45e+001	+2.56e+003	+1.11e+003	+3.62e+003
	+1.52e+003	+1.95e+002	+1.45e+001	+2.56e+003	+9.61e+002	+2.05e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 3 (EY)
PIL RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+2.56e+003	+6.94e+001	+1.49e+002	+5.29e+002	+3.85e+004	+9.73e+003
	+2.56e+003	+6.94e+001	+1.49e+002	+5.29e+002	+1.06e+004	+1.44e+004
2	+7.15e+002	+1.78e+002	+2.73e+002	+5.29e+002	+4.68e+004	+2.63e+004
	+7.15e+002	+1.78e+002	+2.73e+002	+5.29e+002	+3.79e+004	+2.90e+004
3	+1.90e+003	+9.75e+001	+3.47e+002	+5.29e+002	+5.84e+004	+1.65e+004
	+1.90e+003	+9.75e+001	+3.47e+002	+5.29e+002	+4.93e+004	+1.66e+004
4	+2.07e+003	+3.53e+001	+5.71e+002	+5.29e+002	+1.43e+005	+6.37e+003
	+2.07e+003	+3.53e+001	+5.71e+002	+5.29e+002	+3.60e+004	+6.01e+003
5	+1.03e+003	+2.40e+001	+8.37e+002	+5.29e+002	+1.78e+005	+3.82e+003
	+1.03e+003	+2.40e+001	+8.37e+002	+5.29e+002	+8.18e+004	+3.72e+003
6	+1.64e+003	+7.35e+001	+6.72e+002	+5.29e+002	+1.52e+005	+9.38e+003

	+1.64e+003	+7.35e+001	+6.72e+002	+5.29e+002	+5.72e+004	+1.42e+004
7	+1.99e+004	+1.16e+002	+1.55e+003	+5.21e+002	+1.32e+005	+1.57e+004
	+1.99e+004	+1.16e+002	+1.55e+003	+5.21e+002	+1.12e+004	+6.78e+003
8	+2.02e+004	+9.87e+001	+1.57e+003	+6.29e+002	+1.33e+005	+1.29e+004
	+2.02e+004	+9.87e+001	+1.57e+003	+6.29e+002	+1.15e+004	+5.27e+003
9	+7.57e+003	+2.12e+002	+1.87e+002	+1.11e+003	+1.45e+003	+2.19e+003
	+7.57e+003	+2.12e+002	+1.87e+002	+1.11e+003	+1.42e+004	+1.52e+004
10	+2.46e+003	+5.67e+001	+1.62e+002	+5.29e+002	+4.13e+004	+6.36e+003
	+2.46e+003	+5.67e+001	+1.62e+002	+5.29e+002	+1.28e+004	+1.26e+004
11	+6.73e+002	+1.42e+002	+2.90e+002	+5.29e+002	+4.97e+004	+1.89e+004
	+6.73e+002	+1.42e+002	+2.90e+002	+5.29e+002	+4.01e+004	+2.54e+004
12	+2.05e+003	+1.21e+002	+3.53e+002	+5.29e+002	+6.11e+004	+1.86e+004
	+2.05e+003	+1.21e+002	+3.53e+002	+5.29e+002	+4.85e+004	+1.95e+004
13	+1.79e+003	+2.73e+001	+6.49e+002	+5.29e+002	+1.62e+005	+5.16e+003
	+1.79e+003	+2.73e+001	+6.49e+002	+5.29e+002	+4.00e+004	+4.44e+003
14	+9.52e+002	+1.79e+001	+9.37e+002	+5.29e+002	+2.00e+005	+3.03e+003
	+9.52e+002	+1.79e+001	+9.37e+002	+5.29e+002	+9.06e+004	+2.72e+003
15	+1.61e+003	+6.93e+001	+7.56e+002	+5.29e+002	+1.72e+005	+1.22e+004
	+1.61e+003	+6.93e+001	+7.56e+002	+5.29e+002	+6.34e+004	+9.70e+003
16	+1.09e+004	+5.23e+001	+5.23e+001	+1.35e+003	+7.67e+002	+2.57e+003
	+1.09e+004	+5.23e+001	+5.23e+001	+1.35e+003	+3.31e+003	+1.55e+003
17	+7.30e+003	+2.39e+002	+1.72e+002	+8.17e+002	+1.41e+003	+2.24e+003
	+7.30e+003	+2.39e+002	+1.72e+002	+8.17e+002	+1.32e+004	+1.74e+004
18	+8.83e+003	+1.67e+001	+1.54e+001	+1.33e+003	+2.73e+003	+1.51e+003
	+8.83e+003	+1.67e+001	+1.54e+001	+1.33e+003	+1.97e+003	+2.54e+003
19	+1.38e+004	+3.71e+002	+6.92e+002	+1.22e+003	+5.29e+004	+3.16e+004
	+1.38e+004	+3.71e+002	+6.92e+002	+1.22e+003	+7.77e+002	+2.81e+003
20	+1.44e+004	+4.09e+002	+7.07e+002	+1.48e+003	+5.41e+004	+3.51e+004
	+1.44e+004	+4.09e+002	+7.07e+002	+1.48e+003	+7.39e+002	+3.42e+003
21	+1.14e+004	+5.57e+001	+5.28e+001	+9.95e+002	+7.27e+002	+3.08e+003
	+1.14e+004	+5.57e+001	+5.28e+001	+9.95e+002	+3.39e+003	+1.29e+003
22	+9.18e+003	+1.72e+001	+1.69e+001	+9.62e+002	+2.81e+003	+1.28e+003
	+9.18e+003	+1.72e+001	+1.69e+001	+9.62e+002	+1.97e+003	+2.43e+003
23	+1.17e+004	+1.09e+002	+7.45e+002	+1.21e+003	+4.92e+003	+7.63e+003
	+1.17e+004	+1.09e+002	+7.45e+002	+1.21e+003	+5.29e+004	+1.60e+004
24	+1.43e+004	+7.85e+001	+4.58e+001	+5.65e+002	+8.46e+003	+1.64e+003
	+1.43e+004	+7.85e+001	+4.58e+001	+5.65e+002	+4.93e+003	+7.48e+003
25	+1.72e+004	+7.51e+001	+3.91e+001	+7.06e+002	+1.15e+004	+5.04e+003
	+1.72e+004	+7.51e+001	+3.91e+001	+7.06e+002	+8.45e+003	+1.28e+003
26	+1.15e+004	+1.25e+002	+7.43e+002	+9.18e+002	+4.72e+003	+8.79e+003
	+1.15e+004	+1.25e+002	+7.43e+002	+9.18e+002	+5.29e+004	+1.85e+004
27	+1.40e+004	+9.42e+001	+4.53e+001	+8.32e+002	+8.22e+003	+1.49e+003
	+1.40e+004	+9.42e+001	+4.53e+001	+8.32e+002	+4.73e+003	+8.55e+003
28	+1.68e+004	+9.10e+001	+3.86e+001	+1.02e+003	+1.12e+004	+6.46e+003
	+1.68e+004	+9.10e+001	+3.86e+001	+1.02e+003	+8.22e+003	+1.09e+003
29	+1.70e+003	+2.47e+002	+2.73e+002	+5.29e+002	+5.00e+004	+4.38e+004
	+1.70e+003	+2.47e+002	+2.73e+002	+5.29e+002	+3.50e+004	+3.30e+004
30	+2.04e+003	+1.03e+002	+1.65e+002	+5.29e+002	+4.15e+004	+1.53e+004
	+2.04e+003	+1.03e+002	+1.65e+002	+5.29e+002	+1.19e+004	+1.67e+004
31	+8.91e+002	+5.34e+001	+2.86e+002	+5.29e+002	+4.99e+004	+8.30e+003
	+8.91e+002	+5.34e+001	+2.86e+002	+5.29e+002	+3.88e+004	+8.65e+003
32	+1.73e+003	+1.94e+002	+2.55e+002	+5.29e+002	+4.60e+004	+2.83e+004
	+1.73e+003	+1.94e+002	+2.55e+002	+5.29e+002	+3.36e+004	+3.35e+004
33	+2.01e+003	+1.31e+002	+1.48e+002	+5.29e+002	+3.76e+004	+2.05e+004
	+2.01e+003	+1.31e+002	+1.48e+002	+5.29e+002	+1.03e+004	+2.04e+004
34	+8.59e+002	+7.83e+001	+2.64e+002	+5.29e+002	+4.58e+004	+1.31e+004
	+8.59e+002	+7.83e+001	+2.64e+002	+5.29e+002	+3.60e+004	+1.14e+004
35	+2.86e+003	+1.33e+002	+4.15e+002	+5.29e+002	+6.80e+004	+2.42e+004
	+2.86e+003	+1.33e+002	+4.15e+002	+5.29e+002	+6.06e+004	+1.77e+004
36	+2.97e+003	+9.51e+001	+4.09e+002	+5.29e+002	+6.72e+004	+1.62e+004
	+2.97e+003	+9.51e+001	+4.09e+002	+5.29e+002	+5.97e+004	+1.43e+004
37	+3.65e+002	+1.66e+001	+1.46e+002	+1.63e+002	+2.29e+004	+2.49e+003
	+3.65e+002	+1.66e+001	+1.46e+002	+1.63e+002	+2.25e+004	+3.07e+003
38	+3.57e+002	+2.17e+001	+1.37e+002	+1.63e+002	+2.16e+004	+3.23e+003
	+3.57e+002	+2.17e+001	+1.37e+002	+1.63e+002	+2.08e+004	+3.54e+003
39	+3.73e+002	+3.31e+001	+1.66e+002	+1.63e+002	+2.39e+004	+5.59e+003
	+3.73e+002	+3.31e+001	+1.66e+002	+1.63e+002	+2.77e+004	+4.69e+003
40	+4.39e+002	+2.76e+001	+1.72e+002	+1.63e+002	+2.42e+004	+4.08e+003
	+4.39e+002	+2.76e+001	+1.72e+002	+1.63e+002	+2.93e+004	+4.50e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 4 (EY)
TRAVI PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+2.15e+002	+3.64e-013	+6.60e+003	+1.93e-011	+4.88e+003
	+0.00e+000	+2.15e+002	+3.64e-013	+6.60e+003	+1.90e-011	+2.00e+004
2	+0.00e+000	+2.66e+002	+8.53e-004	+2.31e+004	+4.17e-002	+9.99e+003
	+0.00e+000	+2.66e+002	+8.53e-004	+2.31e+004	+1.02e-001	+2.13e+004
3	+0.00e+000	+3.26e+002	+1.10e-003	+1.51e+004	+6.57e-002	+5.98e+003
	+0.00e+000	+3.26e+002	+1.10e-003	+1.51e+004	+1.84e-001	+3.46e+004
4	+0.00e+000	+1.73e+002	+4.53e-004	+1.79e+004	+5.46e-002	+9.80e+003
	+0.00e+000	+1.73e+002	+4.53e-004	+1.79e+004	+5.89e-002	+1.10e+004
5	+0.00e+000	+4.76e+002	+3.87e-004	+1.42e+003	+6.85e-002	+8.43e+004
	+0.00e+000	+4.76e+002	+3.87e-004	+1.42e+003	+6.67e-002	+8.22e+004
6	+0.00e+000	+2.60e+002	+2.17e-004	+1.21e+003	+5.17e-002	+6.19e+004
	+0.00e+000	+2.60e+002	+2.17e-004	+1.21e+003	+5.45e-002	+6.53e+004
7	+0.00e+000	+4.22e+002	+4.38e-003	+3.33e+003	+7.77e-001	+7.47e+004
	+0.00e+000	+4.22e+002	+4.38e-003	+3.33e+003	+7.58e-001	+7.29e+004
8	+0.00e+000	+2.30e+002	+2.46e-003	+1.26e+003	+5.85e-001	+5.48e+004
	+0.00e+000	+2.30e+002	+2.46e-003	+1.26e+003	+6.19e-001	+5.79e+004
9	+0.00e+000	+2.68e+001	+7.62e-005	+7.62e+003	+1.50e-002	+5.30e+003
	+0.00e+000	+2.68e+001	+7.62e-005	+7.62e+003	+1.71e-002	+5.98e+003
10	+0.00e+000	+1.93e+002	+5.65e-004	+4.34e+003	+1.48e-001	+5.05e+004
	+0.00e+000	+1.93e+002	+5.65e-004	+4.34e+003	+1.37e-001	+4.68e+004

11	+0.00e+000	+2.04e+002	+5.96e-004	+4.67e+003	+1.44e-001	+4.92e+004
	+0.00e+000	+2.04e+002	+5.96e-004	+4.67e+003	+1.57e-001	+5.36e+004
12	+0.00e+000	+9.92e+001	+2.61e-004	+9.19e+002	+3.76e-002	+1.44e+004
	+0.00e+000	+9.92e+001	+2.61e-004	+9.19e+002	+4.37e-002	+1.64e+004
13	+0.00e+000	+3.37e+002	+3.04e-004	+1.07e+003	+5.28e-002	+5.85e+004
	+0.00e+000	+3.37e+002	+3.04e-004	+1.07e+003	+5.34e-002	+5.93e+004
14	+0.00e+000	+1.53e+002	+1.39e-004	+8.86e+002	+3.06e-002	+3.37e+004
	+0.00e+000	+1.53e+002	+1.39e-004	+8.86e+002	+3.75e-002	+4.13e+004
15	+0.00e+000	+6.58e+002	+1.18e-003	+3.20e+003	+1.90e-001	+1.07e+005
	+0.00e+000	+6.58e+002	+1.18e-003	+3.20e+003	+2.21e-001	+1.24e+005
16	+0.00e+000	+6.54e+002	+1.74e-003	+3.29e+003	+2.82e-001	+1.06e+005
	+0.00e+000	+6.54e+002	+1.74e-003	+3.29e+003	+3.26e-001	+1.23e+005
17	+0.00e+000	+3.12e+002	+1.10e-003	+1.25e+003	+1.91e-001	+5.39e+004
	+0.00e+000	+3.12e+002	+1.10e-003	+1.25e+003	+1.96e-001	+5.53e+004
18	+0.00e+000	+1.45e+002	+5.18e-004	+7.15e+002	+1.14e-001	+3.21e+004
	+0.00e+000	+1.45e+002	+5.18e-004	+7.15e+002	+1.40e-001	+3.92e+004
19	+0.00e+000	+2.23e+001	+2.35e-013	+1.17e+004	+5.93e-011	+5.21e+003
	+0.00e+000	+2.23e+001	+2.35e-013	+1.17e+004	+5.93e-011	+6.38e+003
20	+0.00e+000	+2.24e+002	+3.05e-012	+9.31e+003	+1.44e-010	+6.99e+003
	+0.00e+000	+2.24e+002	+3.05e-012	+9.31e+003	+1.43e-010	+2.60e+004
21	+0.00e+000	+1.07e+002	+3.44e-004	+3.58e+003	+6.85e-002	+1.22e+004
	+0.00e+000	+1.07e+002	+3.44e-004	+3.58e+003	+3.74e-002	+3.62e+003
22	+0.00e+000	+8.89e+001	+8.23e-005	+4.25e+003	+1.63e-002	+6.57e+003
	+0.00e+000	+8.89e+001	+8.23e-005	+4.25e+003	+1.47e-002	+5.07e+003
23	+0.00e+000	+5.71e+001	+5.28e-005	+3.47e+003	+2.48e-002	+7.01e+003
	+0.00e+000	+5.71e+001	+5.28e-005	+3.47e+003	+2.74e-002	+9.85e+003
24	+0.00e+000	+2.05e+001	+1.47e-005	+2.77e+003	+3.37e-002	+1.09e+004
	+0.00e+000	+2.05e+001	+1.47e-005	+2.77e+003	+3.34e-002	+1.04e+004
25	+0.00e+000	+2.05e+001	+1.36e-005	+1.52e+003	+3.44e-002	+1.12e+004
	+0.00e+000	+2.05e+001	+1.36e-005	+1.52e+003	+3.38e-002	+1.04e+004
26	+0.00e+000	+2.12e+001	+1.41e-005	+2.49e+003	+3.36e-002	+1.03e+004
	+0.00e+000	+2.12e+001	+1.41e-005	+2.49e+003	+3.42e-002	+1.12e+004
27	+0.00e+000	+2.34e+001	+1.38e-005	+3.79e+003	+3.24e-002	+1.01e+004
	+0.00e+000	+2.34e+001	+1.38e-005	+3.79e+003	+3.26e-002	+1.05e+004
28	+0.00e+000	+7.06e+001	+6.53e-005	+3.96e+003	+2.41e-002	+9.30e+003
	+0.00e+000	+7.06e+001	+6.53e-005	+3.96e+003	+2.01e-002	+5.08e+003
29	+0.00e+000	+1.11e+002	+1.03e-004	+4.26e+003	+1.04e-002	+3.11e+003
	+0.00e+000	+1.11e+002	+1.03e-004	+4.26e+003	+1.58e-002	+7.62e+003
30	+0.00e+000	+3.14e+002	+1.13e-004	+5.93e+002	+2.01e-002	+5.60e+004
	+0.00e+000	+3.14e+002	+1.13e-004	+5.93e+002	+1.93e-002	+5.39e+004
31	+0.00e+000	+1.59e+002	+5.76e-005	+2.65e+002	+1.29e-002	+3.56e+004
	+0.00e+000	+1.59e+002	+5.76e-005	+2.65e+002	+1.54e-002	+4.25e+004
32	+0.00e+000	+2.80e+001	+1.01e-004	+4.71e+003	+2.18e-003	+6.05e+002
	+0.00e+000	+2.80e+001	+1.01e-004	+4.71e+003	+9.68e-003	+2.52e+003
33	+0.00e+000	+1.48e+002	+6.08e-004	+4.16e+002	+1.36e-001	+3.31e+004
	+0.00e+000	+1.48e+002	+6.08e-004	+4.16e+002	+1.62e-001	+3.95e+004
34	+0.00e+000	+1.10e+002	+2.75e-004	+1.12e+004	+2.71e-002	+4.34e+003
	+0.00e+000	+1.10e+002	+2.75e-004	+1.12e+004	+3.86e-002	+7.66e+003
35	+0.00e+000	+7.74e+002	+3.45e-011	+9.32e+004	+8.82e-010	+5.73e+003
	+0.00e+000	+7.74e+002	+3.45e-011	+9.32e+004	+8.83e-010	+4.00e+004
36	+0.00e+000	+7.48e+002	+2.34e-011	+9.51e+004	+5.50e-010	+3.29e+004
	+0.00e+000	+7.48e+002	+2.34e-011	+9.51e+004	+5.51e-010	+5.51e+003
37	+0.00e+000	+5.54e+001	+1.36e-012	+9.48e+003	+7.25e-011	+8.48e+003
	+0.00e+000	+5.54e+001	+1.36e-012	+9.48e+003	+7.22e-011	+9.05e+003
38	+0.00e+000	+1.48e+002	+4.32e-004	+1.77e+004	+3.94e-002	+8.10e+003
	+0.00e+000	+1.48e+002	+4.32e-004	+1.77e+004	+4.54e-002	+9.41e+003
39	+0.00e+000	+5.05e+001	+1.62e-004	+7.07e+003	+8.08e-002	+1.04e+004
	+0.00e+000	+5.05e+001	+1.62e-004	+7.07e+003	+8.67e-002	+1.22e+004
40	+0.00e+000	+2.54e+002	+7.79e-004	+1.32e+004	+6.32e-002	+3.74e+003
	+0.00e+000	+2.54e+002	+7.79e-004	+1.32e+004	+1.40e-001	+2.63e+004
41	+0.00e+000	+7.81e+001	+2.38e-004	+1.09e+004	+2.43e-002	+5.10e+003
	+0.00e+000	+7.81e+001	+2.38e-004	+1.09e+004	+2.06e-002	+4.35e+003
42	+0.00e+000	+4.91e+001	+1.57e-004	+3.11e+003	+2.72e-002	+4.63e+003
	+0.00e+000	+4.91e+001	+1.57e-004	+3.11e+003	+2.26e-002	+3.48e+003
43	+0.00e+000	+3.20e+002	+8.43e-004	+1.71e+004	+1.90e-001	+3.41e+004
	+0.00e+000	+3.20e+002	+8.43e-004	+1.71e+004	+1.20e-001	+8.70e+003
44	+0.00e+000	+9.73e+001	+3.26e-004	+9.75e+003	+1.10e-001	+1.68e+004
	+0.00e+000	+9.73e+001	+3.26e-004	+9.75e+003	+8.71e-002	+1.05e+004
45	+0.00e+000	+2.87e+002	+1.08e-003	+1.91e+004	+1.32e-001	+2.66e+004
	+0.00e+000	+2.87e+002	+1.08e-003	+1.91e+004	+3.86e-002	+1.21e+004
46	+0.00e+000	+9.99e+001	+3.77e-004	+6.10e+003	+9.84e-002	+1.13e+004
	+0.00e+000	+9.99e+001	+3.77e-004	+6.10e+003	+1.34e-001	+2.05e+004
47	+0.00e+000	+1.35e+002	+5.10e-004	+6.02e+003	+1.21e-001	+2.02e+004
	+0.00e+000	+1.35e+002	+5.10e-004	+6.02e+003	+6.21e-002	+5.54e+003
48	+0.00e+000	+1.59e+002	+5.57e-004	+7.85e+003	+9.17e-002	+1.69e+004
	+0.00e+000	+1.59e+002	+5.57e-004	+7.85e+003	+4.10e-002	+5.71e+003
49	+0.00e+000	+5.20e+001	+1.61e-004	+4.24e+003	+3.57e-002	+5.47e+003
	+0.00e+000	+5.20e+001	+1.61e-004	+4.24e+003	+3.41e-002	+5.01e+003
50	+0.00e+000	+2.77e+002	+1.00e-003	+1.13e+004	+1.56e-001	+2.94e+004
	+0.00e+000	+2.77e+002	+1.00e-003	+1.13e+004	+4.62e-002	+7.24e+003
51	+0.00e+000	+9.94e+001	+3.05e-004	+3.46e+003	+6.54e-002	+6.86e+003
	+0.00e+000	+9.94e+001	+3.05e-004	+3.46e+003	+9.04e-002	+1.47e+004
52	+0.00e+000	+8.06e+001	+2.47e-004	+8.01e+003	+9.94e-002	+1.46e+004
	+0.00e+000	+8.06e+001	+2.47e-004	+8.01e+003	+8.84e-002	+1.12e+004
53	+0.00e+000	+1.91e+002	+1.17e-011	+7.42e+003	+6.05e-010	+4.00e+003
	+0.00e+000	+1.91e+002	+1.17e-011	+7.42e+003	+6.06e-010	+2.01e+004
54	+0.00e+000	+3.19e+001	+3.98e-013	+1.36e+004	+1.01e-010	+9.38e+003
	+0.00e+000	+3.19e+001	+3.98e-013	+1.36e+004	+1.01e-010	+6.97e+003
55	+0.00e+000	+3.97e+001	+2.78e-013	+6.21e+002	+5.57e-011	+7.52e+003
	+0.00e+000	+3.97e+001	+2.78e-013	+6.21e+002	+5.57e-011	+8.38e+003
56	+0.00e+000	+7.71e+001	+2.03e-004	+1.47e+003	+3.34e-002	+1.26e+004
	+0.00e+000	+7.71e+001	+2.03e-004	+1.47e+003	+3.01e-002	+1.15e+004
57	+0.00e+000	+4.09e+001	+1.16e-004	+6.38e+003	+2.53e-002	+8.87e+003
	+0.00e+000	+4.09e+001	+1.16e-004	+6.38e+003	+2.36e-002	+8.32e+003
58	+0.00e+000	+1.37e+002	+3.99e-004	+9.93e+003	+4.71e-002	+3.93e+003

	+0.00e+000	+1.37e+002	+3.99e-004	+9.93e+003	+8.16e-002	+1.48e+004
59	+6.84e-012	+2.34e+002	+1.20e-004	+2.81e+003	+1.55e-002	+3.02e+004
	+6.84e-012	+2.34e+002	+1.20e-004	+2.81e+003	+1.28e-002	+2.48e+004
60	+8.90e-013	+1.51e+001	+2.26e-005	+2.24e+003	+4.39e-003	+2.93e+003
	+8.90e-013	+1.51e+001	+2.26e-005	+2.24e+003	+6.13e-003	+4.07e+003
61	+3.50e-013	+1.30e+002	+3.49e-004	+1.96e+003	+6.02e-002	+2.23e+004
	+3.50e-013	+1.30e+002	+3.49e-004	+1.96e+003	+5.70e-002	+2.12e+004
62	+2.35e-012	+7.85e+001	+2.92e-004	+1.11e+003	+6.39e-002	+1.72e+004
	+2.35e-012	+7.85e+001	+2.92e-004	+1.11e+003	+6.95e-002	+1.86e+004
63	+6.43e-013	+1.77e+001	+2.78e-005	+3.89e+003	+7.39e-003	+4.67e+003
	+6.43e-013	+1.77e+001	+2.78e-005	+3.89e+003	+4.30e-003	+2.75e+003
64	+0.00e+000	+3.23e+002	+6.52e-004	+2.95e+003	+6.62e-002	+3.28e+004
	+0.00e+000	+3.23e+002	+6.52e-004	+2.95e+003	+5.95e-002	+2.95e+004
65	+0.00e+000	+1.70e+002	+1.50e-012	+1.41e+004	+9.80e-011	+1.75e+004
	+0.00e+000	+1.70e+002	+1.50e-012	+1.41e+004	+9.77e-011	+1.52e+004
66	+0.00e+000	+4.49e+002	+6.25e-012	+1.44e+004	+4.43e-010	+3.49e+004
	+0.00e+000	+4.49e+002	+6.25e-012	+1.44e+004	+4.42e-010	+2.96e+004
67	+0.00e+000	+6.67e+001	+3.43e-005	+3.29e+003	+2.86e-003	+5.56e+003
	+0.00e+000	+6.67e+001	+3.43e-005	+3.29e+003	+5.12e-003	+9.95e+003
68	+0.00e+000	+8.77e+001	+4.52e-005	+3.30e+003	+6.58e-003	+1.28e+004
	+0.00e+000	+8.77e+001	+4.52e-005	+3.30e+003	+2.68e-003	+5.20e+003
69	+0.00e+000	+1.25e+002	+2.52e-004	+2.80e+003	+1.31e-002	+6.50e+003
	+0.00e+000	+1.25e+002	+2.52e-004	+2.80e+003	+2.89e-002	+1.43e+004
70	+0.00e+000	+1.15e+002	+2.31e-004	+3.57e+003	+3.05e-002	+1.51e+004
	+0.00e+000	+1.15e+002	+2.31e-004	+3.57e+003	+1.18e-002	+5.84e+003
71	+0.00e+000	+8.29e+001	+3.07e-012	+7.74e+003	+1.44e-010	+1.20e+004
	+0.00e+000	+8.29e+001	+3.07e-012	+7.74e+003	+1.43e-010	+7.01e+003
72	+0.00e+000	+1.08e+002	+3.07e-012	+5.43e+003	+1.46e-010	+7.72e+003
	+0.00e+000	+1.08e+002	+3.07e-012	+5.43e+003	+1.45e-010	+7.84e+003
73	+0.00e+000	+1.23e+002	+1.47e-011	+1.12e+004	+7.61e-010	+1.52e+004
	+0.00e+000	+1.23e+002	+1.47e-011	+1.12e+004	+7.61e-010	+5.61e+003
74	+0.00e+000	+9.36e+001	+5.02e-012	+7.27e+003	+2.61e-010	+6.74e+003
	+0.00e+000	+9.36e+001	+5.02e-012	+7.27e+003	+2.61e-010	+5.19e+003
75	+0.00e+000	+2.04e+002	+1.66e-011	+8.07e+003	+8.59e-010	+1.50e+004
	+0.00e+000	+2.04e+002	+1.66e-011	+8.07e+003	+8.59e-010	+8.28e+003
76	+0.00e+000	+1.54e+002	+9.84e-012	+1.47e+004	+5.07e-010	+9.30e+003
	+0.00e+000	+1.54e+002	+9.84e-012	+1.47e+004	+5.07e-010	+1.02e+004
77	+0.00e+000	+3.66e+002	+1.29e-011	+9.85e+003	+6.04e-010	+3.39e+004
	+0.00e+000	+3.66e+002	+1.29e-011	+9.85e+003	+6.05e-010	+4.64e+003
78	+0.00e+000	+1.22e+002	+1.83e-011	+8.37e+003	+8.50e-010	+1.78e+004
	+0.00e+000	+1.22e+002	+1.83e-011	+8.37e+003	+8.49e-010	+2.85e+004
79	+0.00e+000	+1.02e+002	+3.14e-004	+3.82e+003	+9.95e-002	+1.26e+004
	+0.00e+000	+1.02e+002	+3.14e-004	+3.82e+003	+1.13e-001	+1.69e+004
80	+0.00e+000	+1.69e+002	+4.45e-004	+7.33e+003	+4.33e-002	+7.38e+003
	+0.00e+000	+1.69e+002	+4.45e-004	+7.33e+003	+5.99e-002	+1.19e+004
81	+0.00e+000	+8.68e+000	+1.22e-007	+3.98e+001	+2.46e-006	+1.44e+002
	+0.00e+000	+8.68e+000	+1.22e-007	+3.98e+001	+1.03e-005	+8.04e+002
82	+0.00e+000	+2.50e+000	+3.53e-008	+1.79e+001	+7.86e-006	+6.71e+002
	+0.00e+000	+2.50e+000	+3.53e-008	+1.79e+001	+6.50e-006	+5.74e+002
83	+0.00e+000	+1.04e+001	+7.53e-007	+4.46e+001	+2.49e-005	+3.31e+002
	+0.00e+000	+1.04e+001	+7.53e-007	+4.46e+001	+5.69e-005	+8.48e+002
84	+0.00e+000	+3.83e+000	+2.79e-007	+2.24e+001	+4.73e-005	+7.96e+002
	+0.00e+000	+3.83e+000	+2.79e-007	+2.24e+001	+5.13e-005	+8.53e+002
85	+0.00e+000	+2.26e+001	+1.53e-007	+7.77e+001	+6.28e-006	+8.85e+002
	+0.00e+000	+2.26e+001	+1.53e-007	+7.77e+001	+9.80e-006	+1.51e+003
86	+0.00e+000	+3.04e+001	+2.06e-007	+8.62e+001	+1.10e-005	+1.64e+003
	+0.00e+000	+3.04e+001	+2.06e-007	+8.62e+001	+1.09e-005	+1.63e+003
87	+0.00e+000	+2.41e+001	+7.62e-006	+3.53e+003	+1.44e-004	+4.75e+002
	+0.00e+000	+2.41e+001	+7.62e-006	+3.53e+003	+7.24e-004	+2.14e+003
88	+0.00e+000	+5.83e+001	+1.85e-005	+5.67e+003	+7.23e-004	+1.73e+003
	+0.00e+000	+5.83e+001	+1.85e-005	+5.67e+003	+2.42e-003	+7.01e+003
89	+0.00e+000	+2.86e+002	+1.17e-003	+1.08e+003	+2.07e-001	+5.08e+004
	+0.00e+000	+2.86e+002	+1.17e-003	+1.08e+003	+2.01e-001	+4.92e+004
90	+0.00e+000	+5.86e+001	+2.11e-004	+6.73e+003	+9.57e-003	+2.08e+003
	+0.00e+000	+5.86e+001	+2.11e-004	+6.73e+003	+2.82e-002	+7.19e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 5 (EY)
TRAVI SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+4.75e+001	+1.98e-013	+3.21e+003	+4.80e-011	+8.97e+003
	+0.00e+000	+4.75e+001	+1.98e-013	+3.21e+003	+4.81e-011	+1.20e+004
2	+0.00e+000	+3.78e+002	+1.28e-003	+1.87e+004	+8.04e-002	+8.12e+003
	+0.00e+000	+3.78e+002	+1.28e-003	+1.87e+004	+2.14e-001	+4.00e+004
3	+0.00e+000	+2.23e+002	+5.85e-004	+1.94e+004	+4.96e-002	+8.32e+003
	+0.00e+000	+2.23e+002	+5.85e-004	+1.94e+004	+7.81e-002	+1.59e+004
4	+0.00e+000	+4.68e+002	+3.81e-004	+1.89e+003	+6.78e-002	+8.33e+004
	+0.00e+000	+4.68e+002	+3.81e-004	+1.89e+003	+6.55e-002	+8.06e+004
5	+0.00e+000	+2.52e+002	+2.10e-004	+1.09e+003	+5.04e-002	+6.04e+004
	+0.00e+000	+2.52e+002	+2.10e-004	+1.09e+003	+5.26e-002	+6.30e+004
6	+0.00e+000	+4.12e+002	+4.28e-003	+2.01e+003	+7.64e-001	+7.34e+004
	+0.00e+000	+4.12e+002	+4.28e-003	+2.01e+003	+7.36e-001	+7.09e+004
7	+0.00e+000	+3.59e+002	+3.30e-003	+3.37e+003	+6.44e-001	+6.37e+004
	+0.00e+000	+3.59e+002	+3.30e-003	+3.37e+003	+2.28e-001	+2.16e+004
8	+0.00e+000	+3.27e+001	+9.28e-005	+6.59e+003	+1.88e-002	+6.63e+003
	+0.00e+000	+3.27e+001	+9.28e-005	+6.59e+003	+2.03e-002	+7.12e+003
9	+0.00e+000	+2.22e+002	+6.50e-004	+4.48e+003	+1.69e-001	+5.76e+004
	+0.00e+000	+2.22e+002	+6.50e-004	+4.48e+003	+1.59e-001	+5.45e+004
10	+0.00e+000	+2.33e+002	+6.82e-004	+4.92e+003	+1.66e-001	+5.69e+004
	+0.00e+000	+2.33e+002	+6.82e-004	+4.92e+003	+1.78e-001	+6.07e+004
11	+0.00e+000	+1.12e+002	+2.96e-004	+1.18e+003	+4.33e-002	+1.66e+004
	+0.00e+000	+1.12e+002	+2.96e-004	+1.18e+003	+4.85e-002	+1.83e+004
12	+0.00e+000	+4.10e+002	+3.70e-004	+8.94e+002	+6.84e-002	+7.58e+004
	+0.00e+000	+4.10e+002	+3.70e-004	+8.94e+002	+6.12e-002	+6.79e+004

13	+0.00e+000	+1.51e+002	+1.37e-004	+8.76e+002	+3.05e-002	+3.37e+004
	+0.00e+000	+1.51e+002	+1.37e-004	+8.76e+002	+3.68e-002	+4.05e+004
14	+0.00e+000	+7.99e+002	+1.43e-003	+4.15e+003	+2.47e-001	+1.38e+005
	+0.00e+000	+7.99e+002	+1.43e-003	+4.15e+003	+2.53e-001	+1.42e+005
15	+0.00e+000	+7.91e+002	+2.10e-003	+4.08e+003	+3.63e-001	+1.37e+005
	+0.00e+000	+7.91e+002	+2.10e-003	+4.08e+003	+3.71e-001	+1.40e+005
16	+0.00e+000	+3.91e+002	+1.38e-003	+9.60e+002	+2.56e-001	+7.23e+004
	+0.00e+000	+3.91e+002	+1.38e-003	+9.60e+002	+2.28e-001	+6.44e+004
17	+0.00e+000	+1.44e+002	+5.12e-004	+7.03e+002	+1.13e-001	+3.19e+004
	+0.00e+000	+1.44e+002	+5.12e-004	+7.03e+002	+1.38e-001	+3.86e+004
18	+0.00e+000	+7.03e+001	+5.69e-011	+5.40e+003	+2.99e-009	+1.26e+004
	+0.00e+000	+7.03e+001	+5.69e-011	+5.40e+003	+2.99e-009	+1.14e+004
19	+0.00e+000	+2.47e+002	+1.39e-011	+1.57e+004	+7.33e-010	+1.59e+004
	+0.00e+000	+2.47e+002	+1.39e-011	+1.57e+004	+7.33e-010	+1.58e+004
20	+0.00e+000	+2.10e+002	+1.52e-011	+8.05e+003	+7.89e-010	+8.73e+003
	+0.00e+000	+2.10e+002	+1.52e-011	+8.05e+003	+7.89e-010	+2.41e+004
21	+0.00e+000	+1.15e+002	+1.06e-004	+9.49e+003	+2.83e-002	+1.14e+004
	+0.00e+000	+1.15e+002	+1.06e-004	+9.49e+003	+2.32e-002	+6.27e+003
22	+0.00e+000	+7.52e+001	+6.96e-005	+6.43e+003	+2.14e-002	+6.60e+003
	+0.00e+000	+7.52e+001	+6.96e-005	+6.43e+003	+2.32e-002	+8.43e+003
23	+0.00e+000	+3.24e+001	+1.90e-005	+4.05e+003	+2.86e-002	+8.76e+003
	+0.00e+000	+3.24e+001	+1.90e-005	+4.05e+003	+2.91e-002	+9.60e+003
24	+0.00e+000	+1.41e+001	+9.36e-006	+2.04e+003	+3.09e-002	+9.75e+003
	+0.00e+000	+1.41e+001	+9.36e-006	+2.04e+003	+3.10e-002	+9.93e+003
25	+0.00e+000	+1.52e+001	+1.01e-005	+2.91e+003	+3.09e-002	+9.84e+003
	+0.00e+000	+1.52e+001	+1.01e-005	+2.91e+003	+3.08e-002	+9.76e+003
26	+0.00e+000	+3.25e+001	+1.91e-005	+4.98e+003	+2.83e-002	+9.38e+003
	+0.00e+000	+3.25e+001	+1.91e-005	+4.98e+003	+2.77e-002	+8.43e+003
27	+0.00e+000	+8.24e+001	+7.62e-005	+6.96e+003	+1.98e-002	+7.94e+003
	+0.00e+000	+8.24e+001	+7.62e-005	+6.96e+003	+1.65e-002	+4.61e+003
28	+0.00e+000	+1.23e+002	+1.14e-004	+9.44e+003	+1.69e-002	+4.10e+003
	+0.00e+000	+1.23e+002	+1.14e-004	+9.44e+003	+2.33e-002	+1.03e+004
29	+0.00e+000	+1.58e+002	+5.72e-005	+2.69e+002	+1.29e-002	+3.58e+004
	+0.00e+000	+1.58e+002	+5.72e-005	+2.69e+002	+1.51e-002	+4.17e+004
30	+0.00e+000	+3.56e+002	+1.28e-004	+7.73e+002	+2.36e-002	+6.56e+004
	+0.00e+000	+3.56e+002	+1.28e-004	+7.73e+002	+2.12e-002	+5.90e+004
31	+0.00e+000	+1.46e+002	+6.01e-004	+4.31e+002	+1.36e-001	+3.30e+004
	+0.00e+000	+1.46e+002	+6.01e-004	+4.31e+002	+1.59e-001	+3.87e+004
32	+0.00e+000	+2.50e+001	+8.98e-005	+2.56e+003	+1.52e-003	+4.62e+002
	+0.00e+000	+2.50e+001	+8.98e-005	+2.56e+003	+8.44e-003	+2.20e+003
33	+0.00e+000	+1.16e+002	+3.26e-004	+1.33e+004	+3.57e-002	+6.08e+003
	+0.00e+000	+1.16e+002	+3.26e-004	+1.33e+004	+4.53e-002	+8.58e+003
34	+0.00e+000	+1.74e+002	+5.39e-004	+1.66e+004	+5.14e-002	+1.09e+004
	+0.00e+000	+1.74e+002	+5.39e-004	+1.66e+004	+4.85e-002	+1.03e+004
35	+0.00e+000	+1.44e+002	+4.39e-004	+9.67e+003	+4.59e-002	+5.23e+003
	+0.00e+000	+1.44e+002	+4.39e-004	+9.67e+003	+8.02e-002	+1.47e+004
36	+0.00e+000	+3.22e+002	+1.22e-003	+2.36e+004	+1.54e-001	+3.05e+004
	+0.00e+000	+3.22e+002	+1.22e-003	+2.36e+004	+5.03e-002	+1.37e+004
37	+0.00e+000	+1.26e+002	+4.74e-004	+7.94e+003	+1.09e-001	+1.29e+004
	+0.00e+000	+1.26e+002	+4.74e-004	+7.94e+003	+1.51e-001	+2.33e+004
38	+0.00e+000	+1.53e+002	+5.79e-004	+8.38e+003	+1.38e-001	+2.29e+004
	+0.00e+000	+1.53e+002	+5.79e-004	+8.38e+003	+7.62e-002	+7.74e+003
39	+0.00e+000	+1.67e+002	+5.41e-004	+1.02e+004	+9.30e-002	+1.71e+004
	+0.00e+000	+1.67e+002	+5.41e-004	+1.02e+004	+4.95e-002	+6.29e+003
40	+0.00e+000	+6.32e+001	+1.96e-004	+4.50e+003	+4.08e-002	+6.10e+003
	+0.00e+000	+6.32e+001	+1.96e-004	+4.50e+003	+4.18e-002	+6.38e+003
41	+0.00e+000	+2.89e+002	+9.25e-004	+1.22e+004	+1.50e-001	+2.86e+004
	+0.00e+000	+2.89e+002	+9.25e-004	+1.22e+004	+5.92e-002	+6.20e+003
42	+0.00e+000	+1.10e+002	+3.82e-004	+3.51e+003	+5.69e-002	+5.80e+003
	+0.00e+000	+1.10e+002	+3.82e-004	+3.51e+003	+9.35e-002	+1.56e+004
43	+0.00e+000	+1.01e+002	+3.10e-004	+9.86e+003	+9.70e-002	+1.54e+004
	+0.00e+000	+1.01e+002	+3.10e-004	+9.86e+003	+7.50e-002	+8.56e+003
44	+0.00e+000	+6.31e+001	+2.65e-011	+1.29e+004	+1.68e-009	+1.75e+004
	+0.00e+000	+6.31e+001	+2.65e-011	+1.29e+004	+1.68e-009	+1.32e+004
45	+0.00e+000	+1.94e+002	+2.65e-011	+1.52e+004	+1.68e-009	+7.23e+003
	+0.00e+000	+1.94e+002	+2.65e-011	+1.52e+004	+1.68e-009	+2.04e+004
46	+0.00e+000	+1.37e+002	+1.08e-011	+1.22e+004	+5.55e-010	+6.12e+003
	+0.00e+000	+1.37e+002	+1.08e-011	+1.22e+004	+5.56e-010	+1.34e+004
47	+0.00e+000	+1.36e+003	+4.99e-011	+6.96e+004	+1.26e-009	+1.10e+004
	+0.00e+000	+1.36e+003	+4.99e-011	+6.96e+004	+1.26e-009	+6.84e+004
48	+0.00e+000	+1.34e+003	+5.43e-011	+7.00e+004	+1.28e-009	+6.02e+004
	+0.00e+000	+1.34e+003	+5.43e-011	+7.00e+004	+1.28e-009	+1.23e+004
49	+0.00e+000	+4.36e+001	+1.24e-004	+5.38e+003	+2.70e-002	+9.45e+003
	+0.00e+000	+4.36e+001	+1.24e-004	+5.38e+003	+2.52e-002	+8.88e+003
50	+0.00e+000	+9.02e+001	+2.38e-004	+1.70e+003	+3.85e-002	+1.45e+004
	+0.00e+000	+9.02e+001	+2.38e-004	+1.70e+003	+3.55e-002	+1.36e+004
51	+0.00e+000	+2.96e+002	+1.09e-003	+2.08e+004	+5.32e-002	+1.26e+004
	+0.00e+000	+2.96e+002	+1.09e-003	+2.08e+004	+1.41e-001	+2.77e+004
52	+0.00e+000	+2.73e+002	+8.46e-004	+1.26e+004	+6.28e-002	+4.76e+003
	+0.00e+000	+2.73e+002	+8.46e-004	+1.26e+004	+1.46e-001	+2.76e+004
53	+0.00e+000	+1.14e+002	+3.53e-004	+3.73e+003	+7.58e-002	+1.33e+004
	+0.00e+000	+1.14e+002	+3.53e-004	+3.73e+003	+4.58e-002	+4.53e+003
54	+0.00e+000	+6.25e+001	+1.94e-004	+6.76e+003	+8.57e-002	+1.10e+004
	+0.00e+000	+6.25e+001	+1.94e-004	+6.76e+003	+9.29e-002	+1.33e+004
55	+0.00e+000	+1.03e+002	+3.15e-004	+1.11e+004	+3.11e-002	+6.85e+003
	+0.00e+000	+1.03e+002	+3.15e-004	+1.11e+004	+2.20e-002	+5.11e+003
56	+0.00e+000	+4.95e+001	+1.51e-004	+3.48e+003	+3.51e-002	+5.31e+003
	+0.00e+000	+4.95e+001	+1.51e-004	+3.48e+003	+3.38e-002	+4.93e+003
57	+0.00e+000	+3.57e+002	+1.31e-003	+1.65e+004	+2.16e-001	+4.00e+004
	+0.00e+000	+3.57e+002	+1.31e-003	+1.65e+004	+6.79e-002	+8.92e+003
58	+0.00e+000	+1.35e+002	+4.98e-004	+6.44e+003	+8.15e-002	+8.24e+003
	+0.00e+000	+1.35e+002	+4.98e-004	+6.44e+003	+1.34e-001	+2.18e+004
59	+0.00e+000	+1.19e+002	+4.39e-004	+6.99e+003	+1.43e-001	+2.20e+004
	+0.00e+000	+1.19e+002	+4.39e-004	+6.99e+003	+1.05e-001	+1.22e+004
60	+0.00e+000	+3.03e+002	+2.60e-003	+3.72e+003	+2.82e-001	+2.42e+004

	+0.00e+000	+3.03e+002	+2.60e-003	+3.72e+003	+5.65e-001	+5.59e+004
61	+0.00e+000	+1.89e+002	+1.62e-003	+2.85e+003	+1.83e-001	+1.80e+004
	+0.00e+000	+1.89e+002	+1.62e-003	+2.85e+003	+2.52e-001	+2.53e+004
62	+0.00e+000	+1.56e+002	+1.39e-011	+1.32e+004	+7.31e-010	+1.70e+004
	+0.00e+000	+1.56e+002	+1.39e-011	+1.32e+004	+7.31e-010	+1.15e+004
63	+0.00e+000	+1.24e+002	+1.39e-011	+4.49e+003	+7.31e-010	+1.18e+004
	+0.00e+000	+1.24e+002	+1.39e-011	+4.49e+003	+7.31e-010	+7.97e+003
64	+0.00e+000	+2.47e+002	+1.39e-011	+1.04e+004	+7.31e-010	+7.79e+003
	+0.00e+000	+2.47e+002	+1.39e-011	+1.04e+004	+7.31e-010	+2.92e+004
65	+0.00e+000	+1.73e+002	+1.52e-011	+1.25e+004	+7.89e-010	+1.87e+004
	+0.00e+000	+1.73e+002	+1.52e-011	+1.25e+004	+7.89e-010	+7.27e+003
66	+0.00e+000	+1.06e+002	+5.51e-011	+9.33e+003	+2.86e-009	+7.79e+003
	+0.00e+000	+1.06e+002	+5.51e-011	+9.33e+003	+2.86e-009	+8.61e+003
67	+0.00e+000	+2.02e+002	+2.65e-011	+1.67e+004	+1.68e-009	+2.15e+004
	+0.00e+000	+2.02e+002	+2.65e-011	+1.67e+004	+1.68e-009	+8.08e+003
68	+0.00e+000	+1.05e+002	+2.64e-011	+1.01e+004	+1.66e-009	+8.59e+003
	+0.00e+000	+1.05e+002	+2.64e-011	+1.01e+004	+1.66e-009	+1.78e+004
69	+0.00e+000	+1.71e+002	+2.64e-011	+2.85e+004	+1.66e-009	+1.28e+004
	+0.00e+000	+1.71e+002	+2.64e-011	+2.85e+004	+1.66e-009	+1.07e+004
70	+0.00e+000	+1.61e+002	+2.64e-011	+2.71e+004	+1.66e-009	+9.88e+003
	+0.00e+000	+1.61e+002	+2.64e-011	+2.71e+004	+1.66e-009	+1.24e+004
71	+0.00e+000	+5.58e+001	+2.65e-011	+1.23e+004	+1.68e-009	+1.29e+004
	+0.00e+000	+5.58e+001	+2.65e-011	+1.23e+004	+1.68e-009	+1.60e+004
72	+0.00e+000	+1.04e+002	+2.64e-011	+9.02e+003	+1.66e-009	+1.63e+004
	+0.00e+000	+1.04e+002	+2.64e-011	+9.02e+003	+1.66e-009	+7.34e+003
73	+0.00e+000	+1.51e+002	+1.07e-011	+7.15e+003	+5.51e-010	+1.56e+004
	+0.00e+000	+1.51e+002	+1.07e-011	+7.15e+003	+5.52e-010	+7.53e+003
74	+0.00e+000	+7.19e+001	+4.62e-011	+8.63e+003	+2.39e-009	+7.24e+003
	+0.00e+000	+7.19e+001	+4.62e-011	+8.63e+003	+2.39e-009	+6.18e+003
75	+0.00e+000	+2.16e+002	+1.39e-011	+8.79e+003	+7.31e-010	+2.30e+004
	+0.00e+000	+2.16e+002	+1.39e-011	+8.79e+003	+7.31e-010	+6.07e+003
76	+0.00e+000	+1.12e+002	+1.39e-011	+4.27e+003	+7.33e-010	+5.92e+003
	+0.00e+000	+1.12e+002	+1.39e-011	+4.27e+003	+7.33e-010	+1.23e+004
77	+0.00e+000	+6.72e+001	+5.68e-011	+6.82e+003	+2.99e-009	+1.12e+004
	+0.00e+000	+6.72e+001	+5.68e-011	+6.82e+003	+2.99e-009	+1.42e+004
78	+0.00e+000	+3.03e+000	+4.27e-008	+2.27e+001	+2.35e-006	+1.90e+002
	+0.00e+000	+3.03e+000	+4.27e-008	+2.27e+001	+3.67e-006	+2.92e+002
79	+0.00e+000	+1.48e+000	+2.08e-008	+1.63e+001	+6.02e-006	+5.41e+002
	+0.00e+000	+1.48e+000	+2.08e-008	+1.63e+001	+7.90e-006	+6.75e+002
80	+0.00e+000	+4.90e+000	+3.32e-008	+2.19e+001	+3.58e-006	+6.22e+002
	+0.00e+000	+4.90e+000	+3.32e-008	+2.19e+001	+3.72e-006	+6.45e+002
81	+0.00e+000	+9.50e+000	+6.05e-008	+2.25e+001	+4.85e-006	+7.97e+002
	+0.00e+000	+9.50e+000	+6.05e-008	+2.25e+001	+4.19e-006	+6.84e+002
82	+0.00e+000	+7.39e+000	+4.71e-008	+2.18e+001	+3.90e-006	+6.90e+002
	+0.00e+000	+7.39e+000	+4.71e-008	+2.18e+001	+6.35e-006	+1.09e+003
83	+0.00e+000	+6.21e+000	+3.96e-008	+2.05e+001	+6.18e-006	+1.07e+003
	+0.00e+000	+6.21e+000	+3.96e-008	+2.05e+001	+4.60e-006	+8.21e+002
84	+0.00e+000	+7.22e+000	+4.60e-008	+2.03e+001	+4.59e-006	+7.68e+002
	+0.00e+000	+7.22e+000	+4.60e-008	+2.03e+001	+2.76e-006	+4.57e+002
85	+0.00e+000	+6.76e+000	+7.07e-008	+1.44e+001	+2.82e-006	+3.57e+002
	+0.00e+000	+6.76e+000	+7.07e-008	+1.44e+001	+8.49e-007	+5.26e+001
86	+0.00e+000	+9.99e+000	+3.67e-007	+1.71e+001	+8.72e-006	+2.42e+002
	+0.00e+000	+9.99e+000	+3.67e-007	+1.71e+001	+3.22e-005	+9.68e+002
87	+0.00e+000	+3.30e+001	+1.21e-006	+3.97e+001	+6.78e-005	+2.04e+003
	+0.00e+000	+3.30e+001	+1.21e-006	+3.97e+001	+9.10e-005	+2.75e+003
88	+0.00e+000	+9.22e+000	+4.64e-007	+1.61e+001	+1.24e-005	+2.55e+002
	+0.00e+000	+9.22e+000	+4.64e-007	+1.61e+001	+4.02e-005	+8.81e+002
89	+0.00e+000	+2.89e+001	+1.46e-006	+3.36e+001	+8.70e-005	+1.93e+003
	+0.00e+000	+2.89e+001	+1.46e-006	+3.36e+001	+1.09e-004	+2.42e+003
90	+0.00e+000	+6.10e+000	+6.89e-008	+1.43e+001	+7.88e-007	+4.39e+001
	+0.00e+000	+6.10e+000	+6.89e-008	+1.43e+001	+2.50e-006	+3.03e+002
91	+0.00e+000	+7.19e+000	+4.58e-008	+1.99e+001	+2.47e-006	+4.02e+002
	+0.00e+000	+7.19e+000	+4.58e-008	+1.99e+001	+4.45e-006	+7.41e+002
92	+0.00e+000	+5.74e+000	+3.65e-008	+1.96e+001	+4.44e-006	+7.92e+002
	+0.00e+000	+5.74e+000	+3.65e-008	+1.96e+001	+5.77e-006	+1.00e+003
93	+0.00e+000	+7.43e+000	+4.74e-008	+2.07e+001	+6.00e-006	+1.02e+003
	+0.00e+000	+7.43e+000	+4.74e-008	+2.07e+001	+3.62e-006	+6.35e+002
94	+0.00e+000	+9.04e+000	+5.76e-008	+2.09e+001	+3.87e-006	+6.30e+002
	+0.00e+000	+9.04e+000	+5.76e-008	+2.09e+001	+4.68e-006	+7.71e+002
95	+0.00e+000	+4.67e+000	+3.16e-008	+2.03e+001	+3.54e-006	+6.12e+002
	+0.00e+000	+4.67e+000	+3.16e-008	+2.03e+001	+3.34e-006	+5.81e+002
96	+0.00e+000	+3.01e+000	+2.19e-007	+2.10e+001	+1.16e-005	+1.83e+002
	+0.00e+000	+3.01e+000	+2.19e-007	+2.10e+001	+1.95e-005	+3.01e+002
97	+0.00e+000	+1.36e+000	+9.87e-008	+1.50e+001	+3.04e-005	+5.29e+002
	+0.00e+000	+1.36e+000	+9.87e-008	+1.50e+001	+3.93e-005	+6.52e+002
98	+0.00e+000	+2.43e+001	+7.69e-006	+2.84e+003	+1.17e-004	+4.18e+002
	+0.00e+000	+2.43e+001	+7.69e-006	+2.84e+003	+7.24e-004	+2.14e+003
99	+0.00e+000	+7.29e+001	+2.31e-005	+4.26e+003	+7.35e-004	+1.58e+003
	+0.00e+000	+7.29e+001	+2.31e-005	+4.26e+003	+3.01e-003	+8.72e+003
100	+0.00e+000	+2.81e+001	+2.23e-005	+3.18e+003	+8.99e-004	+9.53e+002
	+0.00e+000	+2.81e+001	+2.23e-005	+3.18e+003	+2.61e-003	+3.02e+003
101	+0.00e+000	+1.01e+002	+8.05e-005	+4.06e+003	+3.37e-003	+3.08e+003
	+0.00e+000	+1.01e+002	+8.05e-005	+4.06e+003	+1.12e-002	+1.29e+004
102	+0.00e+000	+2.68e+001	+8.36e-005	+2.89e+003	+3.53e-003	+9.49e+002
	+0.00e+000	+2.68e+001	+8.36e-005	+2.89e+003	+9.92e-003	+2.93e+003
103	+0.00e+000	+9.55e+001	+2.98e-004	+3.39e+003	+1.30e-002	+3.05e+003
	+0.00e+000	+9.55e+001	+2.98e-004	+3.39e+003	+4.22e-002	+1.24e+004
104	+0.00e+000	+3.30e+002	+1.35e-003	+8.25e+002	+2.49e-001	+6.10e+004
	+0.00e+000	+3.30e+002	+1.35e-003	+8.25e+002	+2.23e-001	+5.46e+004
105	+0.00e+000	+7.46e+001	+2.68e-004	+3.33e+003	+8.60e-003	+1.63e+003
	+0.00e+000	+7.46e+001	+2.68e-004	+3.33e+003	+3.49e-002	+8.92e+003

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.45e+002	+6.68e-011	+2.60e+004	+3.38e-009	+6.92e+003
	+0.00e+000	+1.45e+002	+6.68e-011	+2.60e+004	+3.38e-009	+9.51e+003
2	+0.00e+000	+3.26e+001	+2.00e-012	+3.69e+003	+3.99e-010	+6.63e+003
	+0.00e+000	+3.26e+001	+2.00e-012	+3.69e+003	+3.99e-010	+9.33e+003
3	+0.00e+000	+3.27e+002	+1.00e-003	+5.85e+003	+4.62e-002	+9.35e+003
	+0.00e+000	+3.27e+002	+1.00e-003	+5.85e+003	+1.40e-001	+3.23e+004
4	+0.00e+000	+1.71e+002	+4.20e-004	+4.26e+003	+3.27e-002	+8.70e+003
	+0.00e+000	+1.71e+002	+4.20e-004	+4.26e+003	+3.46e-002	+9.17e+003
5	+0.00e+000	+4.32e+002	+1.75e-004	+2.89e+003	+3.23e-002	+3.04e+004
	+0.00e+000	+4.32e+002	+1.75e-004	+2.89e+003	+4.35e-002	+5.78e+004
6	+0.00e+000	+2.79e+001	+6.42e-005	+4.79e+003	+1.29e-002	+5.64e+003
	+0.00e+000	+2.79e+001	+6.42e-005	+4.79e+003	+1.46e-002	+6.29e+003
7	+0.00e+000	+1.94e+002	+4.56e-004	+6.26e+003	+1.15e-001	+4.90e+004
	+0.00e+000	+1.94e+002	+4.56e-004	+6.26e+003	+1.15e-001	+4.88e+004
8	+0.00e+000	+1.99e+002	+4.68e-004	+6.33e+003	+1.17e-001	+4.98e+004
	+0.00e+000	+1.99e+002	+4.68e-004	+6.33e+003	+1.19e-001	+5.07e+004
9	+0.00e+000	+7.74e+001	+1.67e-004	+7.20e+002	+2.44e-002	+1.13e+004
	+0.00e+000	+7.74e+001	+1.67e-004	+7.20e+002	+2.90e-002	+1.32e+004
10	+0.00e+000	+2.53e+002	+2.28e-004	+1.82e+003	+3.97e-002	+4.41e+004
	+0.00e+000	+2.53e+002	+2.28e-004	+1.82e+003	+4.02e-002	+4.45e+004
11	+0.00e+000	+9.54e+001	+8.66e-005	+1.37e+003	+1.90e-002	+2.09e+004
	+0.00e+000	+9.54e+001	+8.66e-005	+1.37e+003	+2.35e-002	+2.58e+004
12	+0.00e+000	+8.60e+002	+2.24e-003	+1.24e+004	+3.29e-001	+1.24e+005
	+0.00e+000	+8.60e+002	+2.24e-003	+1.24e+004	+1.54e-001	+6.18e+004
13	+0.00e+000	+8.55e+002	+3.30e-003	+1.28e+004	+4.87e-001	+1.23e+005
	+0.00e+000	+8.55e+002	+3.30e-003	+1.28e+004	+2.27e-001	+6.12e+004
14	+0.00e+000	+2.39e+002	+8.46e-004	+1.91e+003	+1.47e-001	+4.16e+004
	+0.00e+000	+2.39e+002	+8.46e-004	+1.91e+003	+1.49e-001	+4.22e+004
15	+0.00e+000	+9.11e+001	+3.25e-004	+1.30e+003	+7.12e-002	+2.00e+004
	+0.00e+000	+9.11e+001	+3.25e-004	+1.30e+003	+8.79e-002	+2.47e+004
16	+0.00e+000	+2.17e+002	+1.70e-004	+8.51e+003	+1.12e-002	+5.21e+003
	+0.00e+000	+2.17e+002	+1.70e-004	+8.51e+003	+2.41e-002	+2.10e+004
17	+0.00e+000	+5.05e+001	+1.48e-004	+2.52e+003	+4.35e-002	+6.56e+003
	+0.00e+000	+5.05e+001	+1.48e-004	+2.52e+003	+5.46e-002	+1.03e+004
18	+0.00e+000	+1.26e+002	+3.96e-004	+4.22e+003	+8.92e-002	+1.79e+004
	+0.00e+000	+1.26e+002	+3.96e-004	+4.22e+003	+5.89e-002	+9.02e+003
19	+0.00e+000	+5.15e+001	+1.47e-004	+2.40e+003	+3.99e-002	+7.69e+003
	+0.00e+000	+5.15e+001	+1.47e-004	+2.40e+003	+3.17e-002	+4.98e+003
20	+0.00e+000	+2.45e+002	+1.34e-004	+2.68e+003	+2.54e-002	+2.51e+004
	+0.00e+000	+2.45e+002	+1.34e-004	+2.68e+003	+3.87e-002	+4.94e+004
21	+0.00e+000	+1.62e+002	+4.98e-011	+7.45e+003	+2.62e-009	+5.37e+003
	+0.00e+000	+1.62e+002	+4.98e-011	+7.45e+003	+2.62e-009	+1.84e+004
22	+0.00e+000	+6.42e+001	+4.98e-011	+7.07e+003	+2.62e-009	+4.58e+003
	+0.00e+000	+6.42e+001	+4.98e-011	+7.07e+003	+2.62e-009	+5.45e+003
23	+0.00e+000	+1.62e+002	+2.48e-012	+2.51e+004	+1.30e-010	+1.12e+004
	+0.00e+000	+1.62e+002	+2.48e-012	+2.51e+004	+1.30e-010	+7.98e+003
24	+0.00e+000	+2.63e+002	+1.92e-003	+4.38e+003	+1.61e-001	+1.94e+004
	+0.00e+000	+2.63e+002	+1.92e-003	+4.38e+003	+5.49e-002	+9.55e+003
25	+0.00e+000	+1.50e+002	+9.95e-004	+2.76e+003	+2.02e-001	+2.10e+004
	+0.00e+000	+1.50e+002	+9.95e-004	+2.76e+003	+1.20e-001	+8.82e+003
26	+0.00e+000	+2.28e+002	+8.20e-005	+1.70e+004	+6.75e-003	+1.88e+004
	+0.00e+000	+2.28e+002	+8.20e-005	+1.70e+004	+6.82e-003	+1.90e+004
27	+0.00e+000	+2.30e+002	+8.27e-005	+1.68e+004	+6.73e-003	+1.88e+004
	+0.00e+000	+2.30e+002	+8.27e-005	+1.68e+004	+6.95e-003	+1.93e+004
28	+0.00e+000	+3.28e+001	+1.18e-005	+8.45e+002	+6.47e-003	+1.70e+004
	+0.00e+000	+3.28e+001	+1.18e-005	+8.45e+002	+6.40e-003	+1.68e+004
29	+0.00e+000	+2.32e+002	+1.82e-004	+8.51e+003	+2.68e-002	+2.33e+004
	+0.00e+000	+2.32e+002	+1.82e-004	+8.51e+003	+1.29e-002	+6.06e+003
30	+0.00e+000	+1.86e+001	+1.11e-005	+1.62e+003	+1.14e-002	+8.14e+003
	+0.00e+000	+1.86e+001	+1.11e-005	+1.62e+003	+1.13e-002	+8.08e+003
31	+0.00e+000	+1.58e+002	+8.89e-005	+2.14e+003	+8.76e-003	+1.70e+004
	+0.00e+000	+1.58e+002	+8.89e-005	+2.14e+003	+1.75e-002	+3.26e+004
32	+0.00e+000	+1.57e+002	+1.01e-004	+2.13e+003	+9.95e-003	+1.69e+004
	+0.00e+000	+1.57e+002	+1.01e-004	+2.13e+003	+1.98e-002	+3.23e+004
33	+0.00e+000	+1.98e+002	+7.99e-010	+4.66e-003	+1.03e-008	+2.56e+003
	+0.00e+000	+1.98e+002	+7.99e-010	+4.66e-003	+5.16e-008	+1.28e+004
34	+0.00e+000	+9.36e+000	+3.78e-011	+7.66e-003	+7.33e-009	+1.82e+003
	+0.00e+000	+9.36e+000	+3.78e-011	+7.66e-003	+9.83e-009	+2.44e+003
35	+0.00e+000	+3.73e+000	+1.50e-011	+2.74e-003	+7.56e-009	+1.88e+003
	+0.00e+000	+3.73e+000	+1.50e-011	+2.74e-003	+6.95e-009	+1.72e+003
36	+0.00e+000	+4.33e+000	+1.74e-011	+2.24e-003	+7.23e-009	+1.79e+003
	+0.00e+000	+4.33e+000	+1.74e-011	+2.24e-003	+7.83e-009	+1.94e+003
37	+0.00e+000	+9.54e+000	+3.85e-011	+6.02e-003	+9.80e-009	+2.43e+003
	+0.00e+000	+9.54e+000	+3.85e-011	+6.02e-003	+7.42e-009	+1.84e+003
38	+0.00e+000	+2.21e+002	+8.91e-010	+4.40e-003	+5.95e-008	+1.48e+004
	+0.00e+000	+2.21e+002	+8.91e-010	+4.40e-003	+1.00e-008	+2.49e+003
39	+0.00e+000	+8.33e+001	+6.06e-010	+1.03e-002	+4.59e-008	+6.31e+003
	+0.00e+000	+8.33e+001	+6.06e-010	+1.03e-002	+5.39e-009	+7.41e+002
40	+0.00e+000	+8.84e+000	+6.43e-011	+2.93e-003	+4.97e-009	+6.83e+002
	+0.00e+000	+8.84e+000	+6.43e-011	+2.93e-003	+1.05e-009	+1.45e+002
41	+0.00e+000	+2.34e+000	+1.70e-011	+4.19e-003	+1.64e-009	+2.25e+002
	+0.00e+000	+2.34e+000	+1.70e-011	+4.19e-003	+1.25e-009	+1.72e+002
42	+0.00e+000	+1.24e+002	+9.04e-010	+5.44e-003	+6.53e-009	+8.98e+002
	+0.00e+000	+1.24e+002	+9.04e-010	+5.44e-003	+8.19e-008	+1.13e+004
43	+0.00e+000	+3.48e+002	+2.53e-009	+1.88e-002	+7.62e-008	+1.05e+004
	+0.00e+000	+3.48e+002	+2.53e-009	+1.88e-002	+2.91e-007	+4.00e+004
44	+0.00e+000	+3.51e+002	+1.72e-009	+1.90e-002	+5.20e-008	+1.06e+004
	+0.00e+000	+3.51e+002	+1.72e-009	+1.90e-002	+1.97e-007	+4.02e+004
45	+0.00e+000	+1.25e+002	+6.12e-010	+5.93e-003	+4.29e-009	+8.76e+002
	+0.00e+000	+1.25e+002	+6.12e-010	+5.93e-003	+5.56e-008	+1.14e+004
46	+0.00e+000	+2.53e+000	+1.24e-011	+3.73e-003	+1.38e-009	+2.82e+002
	+0.00e+000	+2.53e+000	+1.24e-011	+3.73e-003	+9.26e-010	+1.89e+002
47	+0.00e+000	+8.06e+000	+3.94e-011	+3.85e-003	+3.11e-009	+6.34e+002

	+0.00e+000	+8.06e+000	+3.94e-011	+3.85e-003	+6.73e-010	+1.38e+002
48	+0.00e+000	+8.10e+001	+3.97e-010	+8.01e-003	+2.96e-008	+6.04e+003
	+0.00e+000	+8.10e+001	+3.97e-010	+8.01e-003	+2.87e-009	+5.86e+002
49	+0.00e+000	+6.81e+002	+1.60e-003	+7.37e+003	+1.49e-001	+4.52e+004
	+0.00e+000	+6.81e+002	+1.60e-003	+7.37e+003	+3.59e-001	+1.35e+005
50	+0.00e+000	+6.76e+002	+2.35e-003	+7.42e+003	+2.19e-001	+4.49e+004
	+0.00e+000	+6.76e+002	+2.35e-003	+7.42e+003	+5.29e-001	+1.33e+005
51	+0.00e+000	+2.27e+002	+8.14e-005	+9.31e+002	+1.47e-002	+4.10e+004
	+0.00e+000	+2.27e+002	+8.14e-005	+9.31e+002	+1.38e-002	+3.85e+004
52	+0.00e+000	+1.01e+002	+3.64e-005	+3.92e+002	+8.15e-003	+2.26e+004
	+0.00e+000	+1.01e+002	+3.64e-005	+3.92e+002	+9.70e-003	+2.68e+004
53	+0.00e+000	+2.10e+002	+8.57e-004	+9.65e+002	+1.55e-001	+3.80e+004
	+0.00e+000	+2.10e+002	+8.57e-004	+9.65e+002	+1.45e-001	+3.56e+004
54	+0.00e+000	+9.39e+001	+3.86e-004	+5.94e+002	+8.63e-002	+2.10e+004
	+0.00e+000	+9.39e+001	+3.86e-004	+5.94e+002	+1.03e-001	+2.50e+004
55	+0.00e+000	+1.20e+003	+9.60e-011	+7.42e+004	+2.44e-009	+1.61e+004
	+0.00e+000	+1.20e+003	+9.60e-011	+7.42e+004	+2.44e-009	+4.95e+004
56	+0.00e+000	+1.21e+003	+6.66e-011	+7.42e+004	+1.56e-009	+4.50e+004
	+0.00e+000	+1.21e+003	+6.66e-011	+7.42e+004	+1.56e-009	+1.77e+004
57	+0.00e+000	+9.26e+001	+5.31e-011	+7.78e+003	+2.79e-009	+4.01e+003
	+0.00e+000	+9.26e+001	+5.31e-011	+7.78e+003	+2.79e-009	+8.72e+003
58	+0.00e+000	+1.32e+002	+3.56e-004	+3.44e+003	+2.77e-002	+7.67e+003
	+0.00e+000	+1.32e+002	+3.56e-004	+3.44e+003	+2.38e-002	+6.81e+003
59	+0.00e+000	+7.97e+001	+2.34e-004	+2.42e+003	+4.90e-002	+1.02e+004
	+0.00e+000	+7.97e+001	+2.34e-004	+2.42e+003	+2.95e-002	+4.05e+003
60	+0.00e+000	+1.76e+002	+4.96e-004	+3.47e+003	+2.97e-002	+4.09e+003
	+0.00e+000	+1.76e+002	+4.96e-004	+3.47e+003	+7.44e-002	+1.71e+004
61	+0.00e+000	+8.03e+001	+2.52e-004	+2.33e+003	+2.07e-002	+5.46e+003
	+0.00e+000	+8.03e+001	+2.52e-004	+2.33e+003	+1.77e-002	+4.87e+003
62	+0.00e+000	+5.08e+001	+1.54e-004	+1.97e+003	+2.61e-002	+4.89e+003
	+0.00e+000	+5.08e+001	+1.54e-004	+1.97e+003	+2.80e-002	+5.44e+003
63	+0.00e+000	+2.82e+002	+6.94e-004	+5.76e+003	+1.32e-001	+2.91e+004
	+0.00e+000	+2.82e+002	+6.94e-004	+5.76e+003	+7.63e-002	+8.00e+003
64	+0.00e+000	+2.35e+002	+7.41e-004	+5.15e+003	+4.85e-002	+9.25e+003
	+0.00e+000	+2.35e+002	+7.41e-004	+5.15e+003	+1.10e-001	+2.45e+004
65	+0.00e+000	+3.01e+002	+1.02e-003	+6.07e+003	+1.41e-001	+3.19e+004
	+0.00e+000	+3.01e+002	+1.02e-003	+6.07e+003	+4.23e-002	+1.07e+004
66	+0.00e+000	+1.40e+002	+4.75e-004	+4.81e+003	+7.38e-002	+1.04e+004
	+0.00e+000	+1.40e+002	+4.75e-004	+4.81e+003	+1.22e-001	+2.40e+004
67	+0.00e+000	+1.46e+002	+4.95e-004	+4.41e+003	+1.20e-001	+2.39e+004
	+0.00e+000	+1.46e+002	+4.95e-004	+4.41e+003	+6.73e-002	+9.06e+003
68	+0.00e+000	+1.36e+002	+4.31e-004	+2.72e+003	+6.06e-002	+1.33e+004
	+0.00e+000	+1.36e+002	+4.31e-004	+2.72e+003	+3.93e-002	+8.04e+003
69	+0.00e+000	+1.33e+002	+3.13e-004	+3.31e+003	+2.06e-002	+4.81e+003
	+0.00e+000	+1.33e+002	+3.13e-004	+3.31e+003	+3.39e-002	+8.64e+003
70	+0.00e+000	+2.20e+002	+7.16e-004	+3.12e+003	+9.20e-002	+2.14e+004
	+0.00e+000	+2.20e+002	+7.16e-004	+3.12e+003	+2.98e-002	+8.14e+003
71	+0.00e+000	+8.59e+001	+2.42e-004	+2.28e+003	+5.58e-002	+7.92e+003
	+0.00e+000	+8.59e+001	+2.42e-004	+2.28e+003	+7.52e-002	+1.46e+004
72	+0.00e+000	+7.96e+001	+2.24e-004	+2.87e+003	+7.64e-002	+1.46e+004
	+0.00e+000	+7.96e+001	+2.24e-004	+2.87e+003	+5.89e-002	+8.56e+003
73	+0.00e+000	+2.25e+002	+1.57e-003	+2.60e+003	+2.89e-001	+2.24e+004
	+0.00e+000	+2.25e+002	+1.57e-003	+2.60e+003	+4.44e-001	+4.44e+004
74	+0.00e+000	+1.62e+002	+1.14e-003	+2.30e+003	+1.23e-001	+8.87e+003
	+0.00e+000	+1.62e+002	+1.14e-003	+2.30e+003	+2.26e-001	+2.34e+004
75	+0.00e+000	+1.45e+002	+1.01e-003	+2.68e+003	+7.20e-002	+8.65e+003
	+0.00e+000	+1.45e+002	+1.01e-003	+2.68e+003	+7.19e-002	+8.65e+003
76	+0.00e+000	+3.88e+002	+2.01e-003	+2.83e+003	+3.73e-001	+2.74e+004
	+0.00e+000	+3.88e+002	+2.01e-003	+2.83e+003	+5.01e-001	+5.20e+004
77	+0.00e+000	+2.64e+002	+1.44e-003	+3.62e+003	+1.60e-001	+1.01e+004
	+0.00e+000	+2.64e+002	+1.44e-003	+3.62e+003	+2.57e-001	+2.79e+004
78	+0.00e+000	+3.18e+002	+2.32e-003	+2.34e+003	+5.13e-001	+5.25e+004
	+0.00e+000	+3.18e+002	+2.32e-003	+2.34e+003	+2.63e-001	+1.82e+004
79	+0.00e+000	+8.10e+001	+5.31e-011	+9.17e+003	+2.78e-009	+6.36e+003
	+0.00e+000	+8.10e+001	+5.31e-011	+9.17e+003	+2.78e-009	+5.58e+003
80	+0.00e+000	+1.98e+002	+7.69e-012	+1.56e+004	+3.10e-010	+5.36e+003
	+0.00e+000	+1.98e+002	+7.69e-012	+1.56e+004	+3.10e-010	+1.88e+004
81	+0.00e+000	+1.29e+002	+2.75e-012	+1.64e+004	+1.43e-010	+1.14e+004
	+0.00e+000	+1.29e+002	+2.75e-012	+1.64e+004	+1.43e-010	+5.35e+003
82	+0.00e+000	+5.80e+001	+2.53e-012	+1.74e+004	+1.36e-010	+1.47e+004
	+0.00e+000	+5.80e+001	+2.53e-012	+1.74e+004	+1.36e-010	+1.14e+004
83	+0.00e+000	+7.94e+001	+2.44e-012	+1.91e+004	+1.27e-010	+8.39e+003
	+0.00e+000	+7.94e+001	+2.44e-012	+1.91e+004	+1.27e-010	+1.44e+004
84	+0.00e+000	+3.42e+002	+1.95e-004	+2.43e+003	+4.42e-002	+5.76e+004
	+0.00e+000	+3.42e+002	+1.95e-004	+2.43e+003	+2.31e-002	+2.07e+004
85	+0.00e+000	+2.91e+002	+1.66e-004	+4.74e+003	+1.40e-002	+2.16e+004
	+0.00e+000	+2.91e+002	+1.66e-004	+4.74e+003	+4.48e-003	+1.04e+004
86	+0.00e+000	+2.94e+002	+1.25e-004	+3.74e+003	+1.37e-002	+1.10e+004
	+0.00e+000	+2.94e+002	+1.25e-004	+3.74e+003	+2.23e-002	+3.10e+004
87	+0.00e+000	+2.57e+002	+1.33e-004	+3.74e+003	+3.46e-002	+4.50e+004
	+0.00e+000	+2.57e+002	+1.33e-004	+3.74e+003	+2.24e-002	+2.15e+004
88	+0.00e+000	+1.63e+002	+8.91e-005	+2.47e+003	+5.64e-003	+9.15e+003
	+0.00e+000	+1.63e+002	+8.91e-005	+2.47e+003	+5.61e-003	+9.11e+003
89	+0.00e+000	+1.79e+002	+9.80e-005	+2.33e+003	+1.05e-002	+9.40e+003
	+0.00e+000	+1.79e+002	+9.80e-005	+2.33e+003	+1.99e-002	+2.63e+004
90	+0.00e+000	+1.96e+002	+1.53e-004	+1.35e+004	+6.82e-003	+7.52e+003
	+0.00e+000	+1.96e+002	+1.53e-004	+1.35e+004	+1.03e-002	+1.05e+004
91	+0.00e+000	+3.78e+001	+2.27e-005	+6.26e+003	+1.18e-002	+8.88e+003
	+0.00e+000	+3.78e+001	+2.27e-005	+6.26e+003	+1.08e-002	+7.31e+003
92	+0.00e+000	+3.80e+001	+2.28e-005	+6.94e+003	+1.07e-002	+7.26e+003
	+0.00e+000	+3.80e+001	+2.28e-005	+6.94e+003	+1.16e-002	+8.78e+003
93	+0.00e+000	+1.87e+002	+1.47e-004	+1.32e+004	+1.02e-002	+1.04e+004
	+0.00e+000	+1.87e+002	+1.47e-004	+1.32e+004	+6.27e-003	+6.94e+003
94	+0.00e+000	+3.45e+001	+7.92e-005	+4.22e+003	+1.76e-002	+7.61e+003
	+0.00e+000	+3.45e+001	+7.92e-005	+4.22e+003	+1.63e-002	+7.09e+003

95	+0.00e+000	+7.06e+001	+1.53e-004	+9.03e+002	+2.50e-002	+1.15e+004
	+0.00e+000	+7.06e+001	+1.53e-004	+9.03e+002	+2.41e-002	+1.11e+004
96	+0.00e+000	+2.33e+002	+1.55e-003	+4.24e+003	+3.95e-001	+4.02e+004
	+0.00e+000	+2.33e+002	+1.55e-003	+4.24e+003	+2.55e-001	+1.91e+004
97	+0.00e+000	+1.66e+002	+8.61e-005	+2.11e+003	+1.78e-002	+2.36e+004
	+0.00e+000	+1.66e+002	+8.61e-005	+2.11e+003	+1.03e-002	+9.37e+003
98	+0.00e+000	+1.08e+002	+2.36e-004	+2.21e+003	+4.06e-002	+5.78e+003
	+0.00e+000	+1.08e+002	+2.36e-004	+2.21e+003	+5.31e-002	+1.11e+004
99	+0.00e+000	+1.27e+002	+1.22e-011	+8.89e+003	+6.12e-010	+5.22e+003
	+0.00e+000	+1.27e+002	+1.22e-011	+8.89e+003	+6.12e-010	+1.48e+004
100	+0.00e+000	+9.55e+001	+1.22e-011	+8.66e+003	+6.12e-010	+1.00e+004
	+0.00e+000	+9.55e+001	+1.22e-011	+8.66e+003	+6.12e-010	+5.06e+003
101	+0.00e+000	+9.27e+001	+5.31e-011	+8.99e+003	+2.79e-009	+8.24e+003
	+0.00e+000	+9.27e+001	+5.31e-011	+8.99e+003	+2.79e-009	+7.29e+003
102	+0.00e+000	+4.53e+001	+4.98e-011	+6.14e+003	+2.62e-009	+7.13e+003
	+0.00e+000	+4.53e+001	+4.98e-011	+6.14e+003	+2.62e-009	+7.90e+003
103	+0.00e+000	+7.26e+001	+5.31e-011	+5.29e+003	+2.78e-009	+7.86e+003
	+0.00e+000	+7.26e+001	+5.31e-011	+5.29e+003	+2.78e-009	+5.81e+003
104	+0.00e+000	+1.09e+002	+5.31e-011	+8.42e+003	+2.79e-009	+1.18e+004
	+0.00e+000	+1.09e+002	+5.31e-011	+8.42e+003	+2.79e-009	+4.18e+003
105	+0.00e+000	+1.72e+002	+4.30e-011	+1.69e+004	+2.16e-009	+1.68e+004
	+0.00e+000	+1.72e+002	+4.30e-011	+1.69e+004	+2.17e-009	+5.27e+003
106	+0.00e+000	+1.05e+002	+6.67e-011	+1.74e+004	+3.38e-009	+5.20e+003
	+0.00e+000	+1.05e+002	+6.67e-011	+1.74e+004	+3.38e-009	+1.15e+004
107	+0.00e+000	+4.84e+001	+4.30e-011	+1.81e+004	+2.16e-009	+1.15e+004
	+0.00e+000	+4.84e+001	+4.30e-011	+1.81e+004	+2.17e-009	+1.32e+004
108	+0.00e+000	+7.48e+001	+4.30e-011	+1.99e+004	+2.16e-009	+1.29e+004
	+0.00e+000	+7.48e+001	+4.30e-011	+1.99e+004	+2.17e-009	+7.36e+003
109	+0.00e+000	+4.49e+001	+4.98e-011	+6.84e+003	+2.62e-009	+4.98e+003
	+0.00e+000	+4.49e+001	+4.98e-011	+6.84e+003	+2.62e-009	+4.15e+003
110	+0.00e+000	+1.33e+002	+4.98e-011	+6.54e+003	+2.62e-009	+1.42e+004
	+0.00e+000	+1.33e+002	+4.98e-011	+6.54e+003	+2.62e-009	+4.01e+003
111	+0.00e+000	+6.04e+001	+5.31e-011	+5.05e+003	+2.79e-009	+4.25e+003
	+0.00e+000	+6.04e+001	+5.31e-011	+5.05e+003	+2.79e-009	+7.15e+003
112	+0.00e+000	+3.17e+001	+4.98e-011	+6.12e+003	+2.62e-009	+7.20e+003
	+0.00e+000	+3.17e+001	+4.98e-011	+6.12e+003	+2.62e-009	+6.22e+003
113	+0.00e+000	+7.83e+001	+1.92e-004	+3.88e+003	+8.98e-002	+1.42e+004
	+0.00e+000	+7.83e+001	+1.92e-004	+3.88e+003	+9.89e-002	+1.78e+004
114	+0.00e+000	+1.80e+002	+4.42e-004	+4.17e+003	+4.16e-002	+7.88e+003
	+0.00e+000	+1.80e+002	+4.42e-004	+4.17e+003	+6.08e-002	+1.40e+004
115	+0.00e+000	+1.42e+001	+1.14e-005	+2.88e+003	+5.07e-004	+5.78e+002
	+0.00e+000	+1.42e+001	+1.14e-005	+2.88e+003	+1.20e-003	+1.40e+003
116	+0.00e+000	+4.33e+001	+3.48e-005	+4.44e+003	+1.41e-003	+1.35e+003
	+0.00e+000	+4.33e+001	+3.48e-005	+4.44e+003	+4.80e-003	+5.52e+003
117	+0.00e+000	+1.41e+001	+4.43e-005	+2.65e+003	+1.78e-003	+5.14e+002
	+0.00e+000	+1.41e+001	+4.43e-005	+2.65e+003	+4.77e-003	+1.41e+003
118	+0.00e+000	+4.49e+001	+1.41e-004	+3.85e+003	+5.84e-003	+1.43e+003
	+0.00e+000	+4.49e+001	+1.41e-004	+3.85e+003	+1.95e-002	+5.72e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 7 (EY)
PIL PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+1.66e+003	+1.09e+002	+1.08e+002	+5.94e+002	+1.54e+004	+1.76e+004
	+1.66e+003	+1.09e+002	+1.08e+002	+5.94e+002	+1.93e+004	+1.83e+004
2	+4.88e+002	+2.08e+002	+2.83e+002	+5.94e+002	+4.43e+004	+3.30e+004
	+4.88e+002	+2.08e+002	+2.83e+002	+5.94e+002	+4.36e+004	+3.16e+004
3	+1.53e+003	+4.34e+001	+1.34e+002	+5.94e+002	+1.80e+004	+6.25e+003
	+1.53e+003	+4.34e+001	+1.34e+002	+5.94e+002	+3.20e+004	+8.65e+003
4	+7.75e+002	+2.63e+001	+3.70e+002	+5.94e+002	+5.63e+004	+4.16e+003
	+7.75e+002	+2.63e+001	+3.70e+002	+5.94e+002	+5.92e+004	+4.10e+003
5	+1.03e+003	+6.31e+001	+1.90e+002	+5.94e+002	+3.18e+004	+1.31e+004
	+1.03e+003	+6.31e+001	+1.90e+002	+5.94e+002	+2.94e+004	+8.08e+003
6	+9.70e+003	+1.41e+002	+8.83e+002	+7.04e+002	+7.25e+004	+2.03e+004
	+9.70e+003	+1.41e+002	+8.83e+002	+7.04e+002	+4.00e+003	+9.44e+003
7	+9.89e+003	+1.20e+002	+8.91e+002	+1.03e+003	+7.31e+004	+1.71e+004
	+9.89e+003	+1.20e+002	+8.91e+002	+1.03e+003	+4.10e+003	+7.80e+003
8	+2.27e+003	+2.27e+002	+1.57e+002	+1.67e+003	+1.34e+003	+1.85e+003
	+2.27e+003	+2.27e+002	+1.57e+002	+1.67e+003	+1.08e+004	+1.69e+004
9	+1.54e+003	+1.08e+002	+1.03e+002	+5.94e+002	+1.74e+004	+1.66e+004
	+1.54e+003	+1.08e+002	+1.03e+002	+5.94e+002	+1.57e+004	+1.89e+004
10	+4.64e+002	+1.73e+002	+3.02e+002	+5.94e+002	+4.73e+004	+2.76e+004
	+4.64e+002	+1.73e+002	+3.02e+002	+5.94e+002	+4.64e+004	+2.63e+004
11	+1.57e+003	+1.45e+002	+2.01e+002	+5.94e+002	+3.79e+004	+2.30e+004
	+1.57e+003	+1.45e+002	+2.01e+002	+5.94e+002	+2.64e+004	+2.36e+004
12	+1.15e+003	+3.99e+001	+1.13e+002	+5.94e+002	+2.21e+004	+6.30e+003
	+1.15e+003	+3.99e+001	+1.13e+002	+5.94e+002	+2.00e+004	+6.38e+003
13	+6.60e+002	+1.77e+001	+4.16e+002	+5.94e+002	+6.45e+004	+2.90e+003
	+6.60e+002	+1.77e+001	+4.16e+002	+5.94e+002	+6.51e+004	+2.69e+003
14	+1.11e+003	+5.37e+001	+2.21e+002	+5.94e+002	+3.56e+004	+8.02e+003
	+1.11e+003	+5.37e+001	+2.21e+002	+5.94e+002	+3.51e+004	+9.53e+003
15	+4.51e+003	+1.29e+001	+1.16e+001	+1.41e+003	+1.82e+003	+2.63e+003
	+4.51e+003	+1.29e+001	+1.16e+001	+1.41e+003	+1.79e+003	+1.95e+003
16	+2.28e+003	+2.53e+002	+2.02e+002	+1.28e+003	+1.71e+003	+1.76e+003
	+2.28e+003	+2.53e+002	+2.02e+002	+1.28e+003	+1.40e+004	+1.91e+004
17	+3.39e+003	+1.14e+001	+1.76e+001	+8.98e+002	+1.59e+003	+1.75e+003
	+3.39e+003	+1.14e+001	+1.76e+001	+8.98e+002	+1.57e+003	+1.98e+003
18	+5.74e+003	+1.58e+002	+1.64e+002	+3.80e+002	+1.04e+004	+1.31e+004
	+5.74e+003	+1.58e+002	+1.64e+002	+3.80e+002	+3.01e+003	+2.74e+003
19	+5.95e+003	+1.31e+002	+1.84e+002	+5.76e+002	+1.18e+004	+1.08e+004
	+5.95e+003	+1.31e+002	+1.84e+002	+5.76e+002	+3.16e+003	+2.54e+003
20	+4.66e+003	+1.20e+001	+1.23e+001	+9.54e+002	+1.91e+003	+2.49e+003
	+4.66e+003	+1.20e+001	+1.23e+001	+9.54e+002	+1.82e+003	+1.84e+003
21	+3.46e+003	+1.13e+001	+1.53e+001	+5.18e+002	+1.62e+003	+1.65e+003

	+3.46e+003	+1.13e+001	+1.53e+001	+5.18e+002	+1.34e+003	+2.01e+003
22	+3.26e+003	+1.27e+002	+1.03e+003	+1.20e+003	+5.33e+002	+7.07e+003
	+3.26e+003	+1.27e+002	+1.03e+003	+1.20e+003	+7.92e+004	+1.69e+004
23	+5.38e+003	+8.92e+001	+4.41e+001	+7.03e+002	+3.78e+003	+1.01e+003
	+5.38e+003	+8.92e+001	+4.41e+001	+7.03e+002	+5.35e+002	+6.88e+003
24	+7.67e+003	+8.82e+001	+4.60e+000	+7.39e+002	+4.10e+003	+7.56e+003
	+7.67e+003	+8.82e+001	+4.60e+000	+7.39e+002	+3.78e+003	+1.21e+003
25	+3.24e+003	+1.46e+002	+1.01e+003	+8.79e+002	+5.06e+002	+8.64e+003
	+3.24e+003	+1.46e+002	+1.01e+003	+8.79e+002	+7.83e+004	+2.00e+004
26	+5.31e+003	+1.08e+002	+4.33e+001	+1.14e+003	+3.68e+003	+1.01e+003
	+5.31e+003	+1.08e+002	+4.33e+001	+1.14e+003	+5.07e+002	+8.36e+003
27	+7.54e+003	+1.07e+002	+4.60e+000	+1.17e+003	+4.01e+003	+9.10e+003
	+7.54e+003	+1.07e+002	+4.60e+000	+1.17e+003	+3.68e+003	+1.25e+003
28	+1.14e+003	+1.88e+002	+1.51e+002	+5.94e+002	+2.80e+004	+2.86e+004
	+1.14e+003	+1.88e+002	+1.51e+002	+5.94e+002	+1.96e+004	+3.08e+004
29	+1.26e+003	+1.05e+002	+7.98e+001	+5.94e+002	+1.42e+004	+1.65e+004
	+1.26e+003	+1.05e+002	+7.98e+001	+5.94e+002	+1.22e+004	+1.66e+004
30	+6.11e+002	+4.80e+001	+2.83e+002	+5.94e+002	+4.45e+004	+8.13e+003
	+6.11e+002	+4.80e+001	+2.83e+002	+5.94e+002	+4.34e+004	+7.39e+003
31	+1.16e+003	+1.62e+002	+1.42e+002	+5.94e+002	+2.71e+004	+3.00e+004
	+1.16e+003	+1.62e+002	+1.42e+002	+5.94e+002	+1.81e+004	+2.30e+004
32	+1.22e+003	+1.16e+002	+8.89e+001	+5.94e+002	+1.27e+004	+1.84e+004
	+1.22e+003	+1.16e+002	+8.89e+001	+5.94e+002	+1.64e+004	+1.90e+004
33	+5.94e+002	+7.50e+001	+2.60e+002	+5.94e+002	+4.07e+004	+1.20e+004
	+5.94e+002	+7.50e+001	+2.60e+002	+5.94e+002	+3.98e+004	+1.17e+004
34	+1.44e+003	+1.05e+002	+2.00e+002	+5.94e+002	+3.89e+004	+1.69e+004
	+1.44e+003	+1.05e+002	+2.00e+002	+5.94e+002	+2.53e+004	+1.80e+004
35	+2.19e+003	+1.86e+002	+2.83e+002	+5.94e+002	+5.22e+004	+2.35e+004
	+2.19e+003	+1.86e+002	+2.83e+002	+5.94e+002	+3.70e+004	+3.57e+004
36	+2.22e+003	+1.36e+002	+2.78e+002	+5.94e+002	+5.13e+004	+1.70e+004
	+2.22e+003	+1.36e+002	+2.78e+002	+5.94e+002	+3.62e+004	+2.68e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 8 (EY)
PIL SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+2.42e+003	+1.50e+002	+7.24e+002	+1.04e+003	+5.69e+004	+1.99e+004
	+2.42e+003	+1.50e+002	+7.24e+002	+1.04e+003	+7.82e+002	+8.35e+003
2	+2.43e+003	+1.27e+002	+7.22e+002	+1.29e+003	+5.67e+004	+1.67e+004
	+2.43e+003	+1.27e+002	+7.22e+002	+1.29e+003	+7.49e+002	+7.00e+003
3	+9.28e+002	+1.43e+001	+1.66e+001	+1.13e+003	+1.74e+003	+1.97e+003
	+9.28e+002	+1.43e+001	+1.66e+001	+1.13e+003	+5.90e+002	+1.38e+003
4	+5.77e+002	+3.24e+001	+1.35e+001	+4.90e+002	+4.84e+002	+1.22e+003
	+5.77e+002	+3.24e+001	+1.35e+001	+4.90e+002	+5.90e+002	+1.48e+003
5	+1.30e+003	+1.88e+002	+2.74e+002	+7.74e+002	+1.85e+004	+1.51e+004
	+1.30e+003	+1.88e+002	+2.74e+002	+7.74e+002	+2.76e+003	+2.14e+003
6	+1.29e+003	+1.74e+002	+2.59e+002	+5.12e+002	+1.74e+004	+1.39e+004
	+1.29e+003	+1.74e+002	+2.59e+002	+5.12e+002	+2.67e+003	+2.09e+003
7	+9.19e+002	+1.37e+001	+1.49e+001	+7.39e+002	+1.63e+003	+1.96e+003
	+9.19e+002	+1.37e+001	+1.49e+001	+7.39e+002	+5.89e+002	+1.34e+003
8	+5.47e+002	+3.02e+001	+1.39e+001	+6.37e+002	+4.80e+002	+1.21e+003
	+5.47e+002	+3.02e+001	+1.39e+001	+6.37e+002	+6.17e+002	+1.27e+003
9	+5.12e+002	+9.10e+001	+4.77e+001	+8.50e+002	+3.18e+003	+8.40e+003
	+5.12e+002	+9.10e+001	+4.77e+001	+8.50e+002	+3.18e+003	+8.40e+003
10	+1.52e+003	+9.05e+001	+4.27e+000	+9.41e+002	+7.51e+002	+6.84e+003
	+1.52e+003	+9.05e+001	+4.27e+000	+9.41e+002	+5.39e+002	+2.13e+003
11	+5.08e+002	+1.10e+002	+4.76e+001	+1.24e+003	+5.38e+002	+2.46e+003
	+5.08e+002	+1.10e+002	+4.76e+001	+1.24e+003	+3.17e+003	+1.02e+004
12	+1.52e+003	+1.11e+002	+4.62e+000	+1.28e+003	+7.84e+002	+8.06e+003
	+1.52e+003	+1.11e+002	+4.62e+000	+1.28e+003	+5.33e+002	+2.14e+003
13	+5.91e+002	+1.21e+002	+1.21e+003	+1.62e+003	+3.18e+003	+6.60e+003
	+5.91e+002	+1.21e+002	+1.21e+003	+1.62e+003	+9.66e+004	+1.59e+004
14	+5.76e+002	+1.34e+002	+1.20e+003	+1.43e+003	+3.18e+003	+8.14e+003
	+5.76e+002	+1.34e+002	+1.20e+003	+1.43e+003	+9.60e+004	+1.85e+004
15	+3.59e+002	+2.36e+002	+8.94e+001	+9.24e+002	+6.05e+002	+1.44e+003
	+3.59e+002	+2.36e+002	+8.94e+001	+9.24e+002	+7.36e+003	+1.97e+004
16	+2.79e+002	+1.84e+002	+8.58e+001	+1.16e+003	+6.66e+002	+1.14e+003
	+2.79e+002	+1.84e+002	+8.58e+001	+1.16e+003	+7.21e+003	+1.54e+004
17	+4.77e+002	+5.01e+001	+3.10e+002	+6.38e+002	+3.08e+004	+7.17e+003
	+4.77e+002	+5.01e+001	+3.10e+002	+6.38e+002	+6.67e+004	+8.84e+003
18	+4.61e+002	+1.26e+002	+9.36e+001	+6.38e+002	+1.04e+004	+1.85e+004
	+4.61e+002	+1.26e+002	+9.36e+001	+6.38e+002	+2.09e+004	+2.12e+004
19	+6.14e+002	+1.32e+002	+7.86e+001	+6.38e+002	+1.05e+004	+1.93e+004
	+6.14e+002	+1.32e+002	+7.86e+001	+6.38e+002	+1.79e+004	+2.48e+004
20	+7.04e+002	+1.49e+002	+8.52e+001	+6.38e+002	+1.37e+004	+1.99e+004
	+7.04e+002	+1.49e+002	+8.52e+001	+6.38e+002	+1.75e+004	+2.96e+004
21	+5.40e+002	+1.43e+002	+9.43e+001	+6.38e+002	+1.28e+004	+2.04e+004
	+5.40e+002	+1.43e+002	+9.43e+001	+6.38e+002	+1.98e+004	+2.60e+004
22	+4.61e+002	+6.95e+001	+2.94e+002	+6.38e+002	+3.53e+004	+1.04e+004
	+4.61e+002	+6.95e+001	+2.94e+002	+6.38e+002	+5.98e+004	+1.25e+004
23	+3.53e+002	+3.70e+001	+6.33e+002	+6.38e+002	+7.97e+004	+5.01e+003
	+3.53e+002	+3.70e+001	+6.33e+002	+6.38e+002	+1.17e+005	+6.64e+003
24	+2.79e+002	+8.59e+001	+3.10e+002	+6.38e+002	+4.35e+004	+1.25e+004
	+2.79e+002	+8.59e+001	+3.10e+002	+6.38e+002	+5.26e+004	+1.43e+004
25	+2.35e+002	+2.87e+002	+3.29e+002	+6.38e+002	+4.68e+004	+3.89e+004
	+2.35e+002	+2.87e+002	+3.29e+002	+6.38e+002	+5.54e+004	+5.01e+004
26	+2.22e+002	+2.59e+002	+3.47e+002	+6.38e+002	+4.91e+004	+3.54e+004
	+2.22e+002	+2.59e+002	+3.47e+002	+6.38e+002	+5.84e+004	+4.49e+004
27	+2.79e+002	+6.70e+001	+3.33e+002	+6.38e+002	+4.65e+004	+1.03e+004
	+2.79e+002	+6.70e+001	+3.33e+002	+6.38e+002	+5.67e+004	+1.06e+004
28	+3.31e+002	+2.93e+001	+6.95e+002	+6.38e+002	+8.47e+004	+3.90e+003
	+3.31e+002	+2.93e+001	+6.95e+002	+6.38e+002	+1.31e+005	+5.34e+003
29	+4.96e+002	+5.60e+001	+3.89e+002	+6.38e+002	+4.35e+004	+8.84e+003
	+4.96e+002	+5.60e+001	+3.89e+002	+6.38e+002	+7.83e+004	+9.66e+003

30	+5.31e+002	+1.58e+002	+1.76e+002	+6.38e+002	+1.98e+004	+2.50e+004
	+5.31e+002	+1.58e+002	+1.76e+002	+6.38e+002	+3.59e+004	+2.53e+004
31	+4.97e+002	+8.13e+001	+4.30e+002	+6.38e+002	+4.69e+004	+1.19e+004
	+4.97e+002	+8.13e+001	+4.30e+002	+6.38e+002	+8.78e+004	+1.40e+004
32	+5.19e+002	+2.31e+002	+1.90e+002	+6.38e+002	+2.16e+004	+3.51e+004
	+5.19e+002	+2.31e+002	+1.90e+002	+6.38e+002	+3.85e+004	+3.74e+004
33	+5.84e+002	+1.73e+002	+2.46e+002	+6.38e+002	+2.87e+004	+2.63e+004
	+5.84e+002	+1.73e+002	+2.46e+002	+6.38e+002	+5.00e+004	+2.97e+004
34	+5.55e+002	+1.43e+002	+2.32e+002	+6.38e+002	+2.65e+004	+2.15e+004
	+5.55e+002	+1.43e+002	+2.32e+002	+6.38e+002	+4.76e+004	+2.53e+004
35	+1.00e+003	+2.93e+002	+4.40e+002	+6.38e+002	+5.01e+004	+4.37e+004
	+1.00e+003	+2.93e+002	+4.40e+002	+6.38e+002	+8.76e+004	+4.88e+004
36	+1.03e+003	+2.37e+002	+4.41e+002	+6.38e+002	+5.01e+004	+3.60e+004
	+1.03e+003	+2.37e+002	+4.41e+002	+6.38e+002	+8.76e+004	+3.93e+004

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 1 (EX)
PLATEA**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+0.00e+000	+0.00e+000	+0.00e+000	+1.67e+003	+7.62e+002	+4.69e+002	+3.98e+000	+3.98e+000
2	+0.00e+000	+0.00e+000	+0.00e+000	+7.57e+002	+6.81e+002	+2.67e+002	+2.06e+000	+2.06e+000
3	+0.00e+000	+0.00e+000	+0.00e+000	+6.55e+002	+7.86e+002	+5.25e+002	+2.80e+000	+2.80e+000
4	+0.00e+000	+0.00e+000	+0.00e+000	+2.60e+002	+2.49e+002	+4.12e+002	+1.82e+000	+1.82e+000
5	+0.00e+000	+0.00e+000	+0.00e+000	+6.02e+002	+2.26e+002	+4.17e+002	+2.15e+000	+2.15e+000
6	+0.00e+000	+0.00e+000	+0.00e+000	+9.11e+002	+6.18e+002	+4.27e+002	+2.62e+000	+2.62e+000
7	+0.00e+000	+0.00e+000	+0.00e+000	+3.95e+002	+2.31e+002	+1.76e+002	+1.10e+000	+1.10e+000
8	+0.00e+000	+0.00e+000	+0.00e+000	+1.92e+002	+3.48e+002	+1.69e+002	+1.01e+000	+1.01e+000
9	+0.00e+000	+0.00e+000	+0.00e+000	+8.61e+002	+6.26e+002	+1.80e+002	+2.00e+000	+2.00e+000
10	+0.00e+000	+0.00e+000	+0.00e+000	+8.14e+002	+5.99e+002	+1.84e+002	+1.91e+000	+1.91e+000
11	+0.00e+000	+0.00e+000	+0.00e+000	+5.27e+002	+3.63e+002	+4.26e+002	+2.10e+000	+2.10e+000
12	+0.00e+000	+0.00e+000	+0.00e+000	+9.99e+002	+4.66e+002	+5.46e+002	+3.08e+000	+3.08e+000
13	+0.00e+000	+0.00e+000	+0.00e+000	+1.06e+003	+7.24e+002	+4.24e+002	+2.86e+000	+2.86e+000
14	+0.00e+000	+0.00e+000	+0.00e+000	+7.19e+002	+3.36e+002	+4.20e+002	+2.30e+000	+2.30e+000
15	+0.00e+000	+0.00e+000	+0.00e+000	+7.59e+002	+2.08e+002	+3.50e+002	+2.19e+000	+2.19e+000
16	+0.00e+000	+0.00e+000	+0.00e+000	+1.02e+003	+5.19e+002	+3.19e+002	+2.50e+000	+2.50e+000
17	+0.00e+000	+0.00e+000	+0.00e+000	+7.80e+002	+4.40e+002	+2.38e+002	+1.90e+000	+1.90e+000
18	+0.00e+000	+0.00e+000	+0.00e+000	+1.05e+003	+3.88e+002	+2.52e+002	+2.44e+000	+2.44e+000
19	+0.00e+000	+0.00e+000	+0.00e+000	+9.52e+002	+5.57e+002	+2.65e+002	+2.27e+000	+2.27e+000
20	+0.00e+000	+0.00e+000	+0.00e+000	+8.31e+002	+4.89e+002	+2.64e+002	+2.05e+000	+2.05e+000
21	+0.00e+000	+0.00e+000	+0.00e+000	+1.26e+003	+3.83e+002	+4.28e+002	+3.22e+000	+3.22e+000
22	+0.00e+000	+0.00e+000	+0.00e+000	+1.33e+003	+4.33e+002	+4.58e+002	+3.40e+000	+3.40e+000
23	+0.00e+000	+0.00e+000	+0.00e+000	+1.14e+003	+5.61e+002	+3.13e+002	+2.70e+000	+2.70e+000
24	+0.00e+000	+0.00e+000	+0.00e+000	+8.15e+002	+3.29e+002	+3.46e+002	+2.23e+000	+2.23e+000
25	+0.00e+000	+0.00e+000	+0.00e+000	+1.01e+003	+3.19e+002	+2.60e+002	+2.40e+000	+2.40e+000
26	+0.00e+000	+0.00e+000	+0.00e+000	+8.11e+002	+5.81e+002	+2.29e+002	+1.98e+000	+1.98e+000
27	+0.00e+000	+0.00e+000	+0.00e+000	+1.94e+003	+8.64e+002	+4.62e+002	+4.47e+000	+4.47e+000
28	+0.00e+000	+0.00e+000	+0.00e+000	+1.01e+003	+7.57e+002	+2.51e+002	+2.42e+000	+2.42e+000
29	+0.00e+000	+0.00e+000	+0.00e+000	+1.02e+003	+6.04e+002	+5.49e+002	+3.12e+000	+3.12e+000
30	+0.00e+000	+0.00e+000	+0.00e+000	+1.31e+003	+6.15e+002	+3.62e+002	+3.11e+000	+3.11e+000
31	+0.00e+000	+0.00e+000	+0.00e+000	+3.45e+002	+4.63e+002	+1.19e+002	+1.12e+000	+1.12e+000
32	+0.00e+000	+0.00e+000	+0.00e+000	+4.94e+002	+4.52e+002	+1.48e+002	+1.29e+000	+1.29e+000
33	+0.00e+000	+0.00e+000	+0.00e+000	+1.61e+002	+2.99e+002	+3.38e+002	+1.54e+000	+1.54e+000
34	+0.00e+000	+0.00e+000	+0.00e+000	+3.65e+002	+4.67e+002	+2.51e+002	+1.46e+000	+1.46e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+0.00e+000	+0.00e+000	+0.00e+000	+1.94e+003	+8.64e+002	+5.49e+002	+4.47e+000	+4.47e+000
Elem.	(0)	(0)	(0)	(27)	(27)	(29)	(27)	(27)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 2 (EX)
SETTI INT**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.42e-001	+5.15e+000	+2.61e+000	+8.53e+001	+2.01e+002	+5.89e+001	+9.58e+000	+3.95e+000
2	+2.32e-001	+3.08e+000	+2.92e+000	+6.40e+001	+2.72e+001	+1.95e+001	+6.36e+000	+5.51e+000
3	+3.74e-001	+2.12e+000	+2.99e+000	+4.48e+001	+1.73e+001	+2.00e+001	+6.06e+000	+5.08e+000
4	+4.01e-001	+1.63e+000	+2.72e+000	+5.09e+001	+1.07e+002	+3.65e+001	+6.33e+000	+3.78e+000
5	+4.05e-001	+3.92e+000	+2.50e+000	+2.59e+001	+1.78e+002	+2.32e+001	+7.95e+000	+3.93e+000
6	+1.81e-001	+3.00e+000	+2.74e+000	+3.49e+001	+4.46e+001	+2.04e+001	+6.26e+000	+4.91e+000
7	+2.27e-001	+2.12e+000	+2.89e+000	+1.08e+001	+3.75e+001	+1.87e+001	+6.04e+000	+4.77e+000
8	+2.61e-001	+1.63e+000	+2.92e+000	+2.55e+001	+1.25e+002	+2.63e+001	+6.59e+000	+4.38e+000
9	+4.01e-001	+2.88e+000	+2.49e+000	+2.18e+001	+1.41e+002	+9.28e+000	+6.53e+000	+4.14e+000
10	+3.70e-001	+2.48e+000	+2.68e+000	+2.09e+001	+5.62e+001	+1.10e+001	+5.79e+000	+4.64e+000
11	+3.42e-001	+2.02e+000	+2.83e+000	+1.08e+001	+5.84e+001	+1.03e+001	+5.82e+000	+4.76e+000
12	+2.57e-001	+1.58e+000	+2.91e+000	+2.11e+001	+1.41e+002	+1.62e+001	+6.46e+000	+4.65e+000
13	+5.54e-001	+2.85e+000	+2.39e+000	+1.60e+001	+1.34e+002	+9.22e+000	+6.29e+000	+3.97e+000
14	+5.31e-001	+2.71e+000	+2.55e+000	+1.04e+001	+5.79e+001	+6.28e+000	+5.64e+000	+4.58e+000
15	+4.72e-001	+2.18e+000	+2.57e+000	+1.77e+001	+6.36e+001	+5.85e+000	+5.41e+000	+4.45e+000
16	+3.92e-001	+1.32e+000	+2.61e+000	+2.44e+001	+1.53e+002	+1.07e+001	+5.82e+000	+4.36e+000
17	+5.33e-001	+6.20e+000	+2.08e+000	+2.01e+001	+1.07e+002	+2.75e+001	+8.59e+000	+5.33e+000
18	+3.94e-001	+4.96e+000	+1.97e+000	+1.23e+001	+4.94e+001	+9.42e+000	+6.55e+000	+5.20e+000
19	+3.48e-001	+4.00e+000	+1.77e+000	+1.94e+001	+5.95e+001	+9.69e+000	+5.68e+000	+4.17e+000
20	+3.01e-001	+3.44e+000	+1.62e+000	+3.45e+001	+1.58e+002	+3.11e+001	+6.54e+000	+2.33e+000
21	+2.92e-001	+3.49e+000	+1.62e+000	+2.47e+001	+1.17e+002	+3.14e+001	+6.13e+000	+2.67e+000
22	+3.47e-001	+4.08e+000	+1.78e+000	+1.72e+001	+5.49e+001	+9.48e+000	+5.70e+000	+4.29e+000
23	+3.98e-001	+5.06e+000	+1.99e+000	+1.44e+001	+5.37e+001	+9.65e+000	+6.70e+000	+5.25e+000
24	+5.42e-001	+6.32e+000	+2.10e+000	+1.40e+001	+2.95e+001	+2.73e+001	+9.08e+000	+5.10e+000
25	+3.96e-001	+1.33e+000	+2.66e+000	+2.14e+001	+1.52e+002	+1.08e+001	+5.90e+000	+4.44e+000
26	+4.77e-001	+2.19e+000	+2.61e+000	+1.57e+001	+6.28e+001	+5.70e+000	+5.47e+000	+4.52e+000
27	+5.38e-001	+2.73e+000	+2.59e+000	+1.38e+001	+5.84e+001	+6.43e+000	+5.70e+000	+4.65e+000

28	+5.61e-001	+2.88e+000	+2.42e+000	+2.24e+001	+1.41e+002	+9.66e+000	+6.40e+000	+4.00e+000
29	+2.66e-001	+1.59e+000	+2.95e+000	+2.91e+001	+1.55e+002	+1.68e+001	+6.62e+000	+4.72e+000
30	+3.51e-001	+2.04e+000	+2.88e+000	+2.12e+001	+5.94e+001	+1.08e+001	+5.90e+000	+4.84e+000
31	+3.79e-001	+2.50e+000	+2.72e+000	+1.13e+001	+5.56e+001	+1.07e+001	+5.87e+000	+4.70e+000
32	+4.01e-001	+2.89e+000	+2.53e+000	+2.41e+001	+1.48e+002	+9.07e+000	+6.64e+000	+4.20e+000
33	+2.74e-001	+1.65e+000	+2.95e+000	+3.73e+001	+1.41e+002	+2.68e+001	+6.74e+000	+4.43e+000
34	+2.38e-001	+2.14e+000	+2.93e+000	+2.69e+001	+4.50e+001	+1.99e+001	+6.15e+000	+4.82e+000
35	+1.90e-001	+3.03e+000	+2.77e+000	+1.66e+001	+3.85e+001	+1.90e+001	+6.29e+000	+4.97e+000
36	+4.08e-001	+3.95e+000	+2.54e+000	+4.09e+001	+1.92e+002	+2.40e+001	+8.12e+000	+3.96e+000
37	+4.14e-001	+1.65e+000	+2.74e+000	+6.32e+001	+1.24e+002	+3.49e+001	+6.43e+000	+3.87e+000
38	+3.82e-001	+2.14e+000	+3.01e+000	+4.84e+001	+2.09e+001	+1.90e+001	+6.09e+000	+5.13e+000
39	+2.32e-001	+3.12e+000	+2.94e+000	+6.26e+001	+2.57e+001	+2.06e+001	+6.42e+000	+5.54e+000
40	+5.48e-001	+5.21e+000	+2.62e+000	+6.67e+001	+1.64e+002	+6.15e+001	+9.33e+000	+4.20e+000
41	+6.59e-001	+5.16e+000	+3.33e+000	+2.16e+001	+1.05e+002	+1.62e+001	+8.83e+000	+6.35e+000
42	+8.42e-001	+3.04e+000	+3.01e+000	+2.07e+001	+1.11e+001	+5.08e+000	+6.04e+000	+5.73e+000
43	+7.77e-001	+1.77e+000	+2.85e+000	+2.88e+001	+1.81e+001	+3.94e+000	+5.34e+000	+5.02e+000
44	+5.85e-001	+9.14e-001	+2.57e+000	+3.23e+001	+1.19e+002	+1.41e+001	+5.36e+000	+4.19e+000
45	+3.19e-001	+3.55e+000	+4.11e+000	+2.68e+001	+4.38e+001	+2.79e+001	+8.76e+000	+7.04e+000
46	+4.82e-001	+2.62e+000	+3.83e+000	+4.27e+000	+8.50e+000	+1.42e+000	+7.13e+000	+6.99e+000
47	+5.72e-001	+1.59e+000	+3.50e+000	+6.83e+000	+7.22e+000	+4.51e+000	+6.35e+000	+6.09e+000
48	+3.85e-001	+5.87e-001	+3.38e+000	+2.43e+001	+5.94e+001	+1.30e+001	+6.32e+000	+5.53e+000
49	+1.08e-001	+1.77e+000	+4.29e+000	+3.19e+000	+2.01e+001	+8.07e+000	+7.90e+000	+7.36e+000
50	+1.63e-001	+1.50e+000	+4.21e+000	+6.40e+000	+3.91e+000	+2.17e+000	+7.49e+000	+7.37e+000
51	+1.91e-001	+1.03e+000	+3.94e+000	+3.01e+000	+2.86e+000	+4.13e+000	+7.00e+000	+6.78e+000
52	+1.59e-001	+5.70e-001	+3.72e+000	+9.64e+000	+2.37e+001	+7.77e+000	+6.70e+000	+6.24e+000
53	+1.02e-001	+1.72e+000	+4.29e+000	+5.24e+000	+1.14e+001	+8.63e+000	+7.87e+000	+7.37e+000
54	+1.61e-001	+1.45e+000	+4.21e+000	+3.32e+000	+5.86e+000	+2.30e+000	+7.49e+000	+7.35e+000
55	+1.89e-001	+9.89e-001	+3.94e+000	+2.59e+000	+4.93e+000	+4.08e+000	+7.00e+000	+6.77e+000
56	+1.58e-001	+5.34e-001	+3.72e+000	+6.39e+000	+1.25e+001	+7.78e+000	+6.68e+000	+6.25e+000
57	+3.13e-001	+3.49e+000	+4.11e+000	+3.60e+001	+6.41e+001	+2.82e+001	+8.85e+000	+6.91e+000
58	+4.81e-001	+2.57e+000	+3.83e+000	+6.56e+000	+8.65e+000	+1.63e+000	+7.12e+000	+6.97e+000
59	+5.69e-001	+1.55e+000	+3.50e+000	+6.88e+000	+8.13e+000	+4.28e+000	+6.34e+000	+6.08e+000
60	+3.84e-001	+5.48e-001	+3.38e+000	+1.42e+001	+4.39e+001	+1.29e+001	+6.28e+000	+5.52e+000
61	+6.53e-001	+5.10e+000	+3.34e+000	+3.88e+001	+1.22e+002	+1.73e+001	+8.94e+000	+6.24e+000
62	+8.34e-001	+3.00e+000	+3.01e+000	+2.06e+001	+1.10e+001	+4.82e+000	+6.02e+000	+5.72e+000
63	+7.76e-001	+3.06e+000	+2.85e+000	+2.40e+001	+1.35e+001	+4.12e+000	+5.32e+000	+5.02e+000
64	+5.86e-001	+9.03e-001	+2.58e+000	+2.14e+001	+1.04e+002	+1.42e+001	+5.30e+000	+4.18e+000
65	+5.20e-001	+5.57e+000	+1.11e+000	+4.54e+001	+2.37e+002	+2.92e+001	+9.00e+000	+2.40e+000
66	+3.66e-001	+3.19e+000	+7.49e-001	+4.17e+001	+1.48e+002	+2.79e+001	+5.38e+000	+1.26e+000
67	+1.92e-001	+3.33e+000	+1.48e+000	+3.78e+001	+6.87e+001	+2.40e+001	+5.14e+000	+3.17e+000
68	+1.85e-001	+2.49e+000	+5.63e-001	+5.22e+001	+1.29e+002	+1.84e+001	+4.28e+000	+1.12e+000
69	+2.25e-001	+1.58e+000	+1.51e+000	+3.23e+001	+5.49e+001	+2.70e+001	+3.95e+000	+2.12e+000
70	+1.75e-001	+1.58e+000	+4.91e-001	+1.88e+001	+7.01e+001	+2.57e+001	+2.87e+000	+6.17e-001
71	+3.51e-001	+1.64e+000	+1.15e+000	+4.69e+001	+2.47e+002	+1.43e+001	+5.44e+000	+2.51e+000
72	+3.43e-001	+3.06e+000	+6.97e-001	+3.24e+001	+2.19e+002	+1.69e+001	+6.20e+000	+7.93e-001
73	+3.43e-001	+3.05e+000	+7.11e-001	+4.85e+001	+2.43e+002	+1.75e+001	+6.45e+000	+9.36e-001
74	+3.53e-001	+1.65e+000	+1.14e+000	+4.04e+001	+2.44e+002	+1.40e+001	+5.43e+000	+2.49e+000
75	+1.76e-001	+1.58e+000	+5.18e-001	+3.07e+001	+7.53e+001	+2.60e+001	+2.91e+000	+6.79e-001
76	+2.24e-001	+1.58e+000	+1.51e+000	+4.91e+001	+4.31e+001	+2.58e+001	+3.81e+000	+2.32e+000
77	+1.85e-001	+2.49e+000	+5.91e-001	+3.82e+001	+1.08e+002	+1.90e+001	+4.08e+000	+1.24e+000
78	+1.93e-001	+3.38e+000	+1.47e+000	+6.04e+001	+4.88e+001	+2.44e+001	+4.87e+000	+3.61e+000
79	+3.62e-001	+3.14e+000	+7.64e-001	+4.35e+001	+1.56e+002	+2.79e+001	+5.45e+000	+1.15e+000
80	+5.24e-001	+5.64e+000	+1.10e+000	+4.42e+001	+2.50e+002	+2.98e+001	+9.25e+000	+2.27e+000
81	+3.40e-001	+5.62e+000	+3.04e+000	+4.09e+001	+2.77e+001	+1.74e+001	+8.02e+000	+7.19e+000
82	+3.33e-001	+5.55e+000	+3.05e+000	+5.79e+001	+3.99e+001	+1.70e+001	+8.04e+000	+7.13e+000
83	+1.21e-001	+3.37e+000	+3.16e+000	+5.69e+001	+1.82e+001	+1.07e+001	+6.61e+000	+6.28e+000
84	+1.25e-001	+3.32e+000	+3.16e+000	+4.84e+001	+1.55e+001	+1.08e+001	+6.59e+000	+6.22e+000
85	+4.66e-002	+1.51e+000	+3.18e+000	+2.50e+001	+1.50e+001	+1.93e+001	+6.21e+000	+5.22e+000
86	+4.89e-002	+1.49e+000	+3.18e+000	+4.20e+001	+1.65e+001	+1.93e+001	+6.20e+000	+5.26e+000
87	+1.55e-001	+1.63e+000	+3.03e+000	+4.08e+001	+2.53e+001	+1.23e+001	+5.84e+000	+5.16e+000
88	+1.51e-001	+1.63e+000	+3.03e+000	+2.96e+001	+9.09e+000	+1.26e+001	+5.79e+000	+5.19e+000
89	+3.00e-001	+6.16e+000	+1.02e+000	+4.55e+001	+9.50e+001	+1.93e+001	+7.50e+000	+5.10e+000
90	+3.00e-001	+6.16e+000	+1.02e+000	+2.67e+001	+8.32e+001	+1.92e+001	+7.44e+000	+5.12e+000
91	+3.24e-001	+1.41e+000	+1.02e+000	+1.89e+001	+1.21e+001	+1.92e+001	+2.66e+000	+1.75e+000
92	+1.10e+000	+4.35e+000	+1.12e+000	+6.91e+001	+3.75e+001	+2.33e+001	+4.97e+000	+3.99e+000
93	+8.20e-001	+3.08e+000	+1.37e+000	+2.46e+002	+2.59e+002	+1.06e+002	+7.98e+000	+2.59e+000
94	+1.58e+000	+2.83e+000	+1.82e+000	+3.77e+001	+4.15e+001	+2.16e+001	+4.79e+000	+3.22e+000
95	+3.24e-001	+1.45e+000	+1.02e+000	+4.42e+001	+1.59e+001	+1.99e+001	+2.72e+000	+1.89e+000
96	+1.10e+000	+4.34e+000	+1.12e+000	+6.01e+001	+2.86e+001	+2.35e+001	+4.87e+000	+4.04e+000
97	+8.19e-001	+3.13e+000	+1.36e+000	+1.97e+002	+1.82e+002	+1.05e+002	+7.23e+000	+2.39e+000
98	+1.58e+000	+2.88e+000	+1.82e+000	+4.99e+001	+3.84e+001	+2.27e+001	+4.83e+000	+3.26e+000
99	+6.34e-001	+1.03e+000	+1.22e+000	+4.17e+001	+6.20e+001	+3.38e+001	+2.80e+000	+1.80e+000
100	+2.61e-001	+4.61e-001	+1.41e+000	+1.14e+001	+1.63e+001	+1.88e+001	+2.71e+000	+2.25e+000
101	+5.89e-002	+2.05e-002	+1.30e+000	+9.38e+000	+4.68e+000	+1.56e+001	+2.43e+000	+2.07e+000
102	+7.33e-001	+3.45e-001	+8.16e-001	+1.47e+001	+2.08e+001	+4.07e+000	+1.63e+000	+1.48e+000
103	+2.74e-001	+1.73e-001	+1.09e+000	+1.31e+001	+1.11e+001	+5.05e+000	+1.97e+000	+1.84e+000
104	+8.84e-002	+1.08e-001	+1.16e+000	+9.26e+000	+5.57e+000	+7.02e+000	+2.10e+000	+1.93e+000
105	+2.22e-001	+3.07e-001	+9.63e-001	+3.58e+001	+1.37e+001	+7.47e+000	+1.81e+000	+1.60e+000
106	+2.24e-001	+9.41e-002	+9.23e-001	+2.24e+001	+1.01e+001	+8.50e+000	+1.73e+000	+1.50e+000
107	+9.20e-002	+4.10e-002	+9.43e-001	+1.37e+001	+4.73e+000	+8.56e+000	+1.74e+000	+1.53e+000
108	+2.10e-001	+2.17e-001	+9.21e-001	+4.13e+001	+1.50e+002	+3.46e+001	+2.26e+000	+1.41e+000
109	+1.30e-001	+2.67e-002	+8.43e-001	+3.19e+001	+6.79e+001	+3.00e+001	+1.86e+000	+1.18e+000
110	+5.58e-002	+3.08e-002	+8.14e-001	+3.07e+001	+2.42e+001	+2.82e+001	+1.75e+000	+1.09e+000
111	+6.35e-002	+2.79e-002	+1.30e+000	+8.01e+000	+1.30e+001	+1.63e+001	+2.44e+000	+2.06e+000
112	+2.86e-001	+5.32e-001	+1.42e+000	+1.36e+001	+2.88e+001	+2.10e+001	+2.77e+000	+2.24e+000
113	+6.62e-001	+9.48e-001	+1.16e+000	+3.86e+001	+5.48e+001	+3.88e+001	+2.72e+000	+1.64e+000
114	+8.52e-002	+1.15e-001	+1.15e+000	+1.17e+001	+3.17e+000	+7.21e+000	+2.08e+000	+1.91e+000
115	+3.03e-001	+1.64e-001	+1.07e+000	+1.41e+001	+8.30e+000	+5.55e+000	+1.95e+000	+1.80e+000
116	+7.64e-001	+4.04e-001	+7.92e-001	+7.88e+000	+1.97e+001	+5.94e+000	+1.61e+000	+1.44e+000
117	+9.05e-002	+2.77e-002	+9.39e-001	+1.96e+001	+6.75e+000	+8.53e+000	+1.74e+000	+1.53e+000
118	+2.14e-001	+1.11e-001	+9.15e-001	+2.57e+001	+1.12e+001	+8.25e+000	+1.71e+000	+1.49e+000
119	+1.96e-001	+2.88e-001	+9.60e-001	+3.57e+001	+2.20e+001	+7.96e+000	+1.81e+000	+1.58e+000
120	+4.52e-002	+1.81e-002	+8.16e-001	+3.77e+001	+4.41e+001	+2.84e+001	+1.77e+000	+1.11e+000
121	+1.10e-001	+2.42e-002	+8.49e-001	+5.58e+001	+9.76e+001	+3.07e+001	+1.92e+000	+1.24e+000
122	+1.85e-001	+2.25e-001	+9.22e-001	+8.76e+001	+1.97e+002	+3.59e+001	+2.41e+000	+1.52e+000

123	+7.62e-002	+9.63e-001	+7.55e-001	+6.58e+001	+1.35e+002	+9.50e+001	+2.93e+000	+4.50e-001
124	+2.74e-001	+1.77e-001	+7.77e-001	+5.02e+001	+6.03e+001	+5.98e+001	+2.12e+000	+6.86e-001
125	+6.13e-001	+4.72e-001	+7.49e-001	+6.78e+001	+7.10e+001	+3.42e+001	+1.97e+000	+9.17e-001
126	+1.50e-001	+2.05e-001	+3.39e-001	+3.27e+001	+8.49e+001	+2.61e+001	+1.11e+000	+4.38e-001
127	+2.79e-001	+1.76e-001	+4.76e-001	+5.27e+001	+5.44e+001	+3.03e+001	+1.31e+000	+5.02e-001
128	+6.53e-001	+1.91e-001	+3.55e-001	+1.70e+002	+5.89e+001	+2.81e+001	+1.84e+000	+5.09e-001
129	+1.35e-001	+2.64e-001	+2.44e-001	+3.23e+001	+5.77e+001	+2.68e+001	+9.23e-001	+1.55e-001
130	+2.17e-001	+2.31e-001	+2.51e-001	+3.81e+001	+3.63e+001	+2.72e+001	+8.85e-001	+1.25e-001
131	+2.65e-001	+2.97e-001	+3.09e-001	+1.12e+002	+3.53e+001	+1.72e+001	+1.14e+000	+6.15e-001
132	+1.00e-001	+2.66e-001	+2.30e-001	+3.94e+001	+1.26e+002	+3.64e+001	+1.27e+000	+5.13e-001
133	+1.02e-001	+2.63e-001	+2.20e-001	+4.72e+001	+1.51e+002	+3.05e+001	+1.34e+000	+6.64e-001
134	+1.25e-001	+4.53e-001	+2.43e-001	+9.30e+001	+2.00e+002	+3.15e+001	+1.74e+000	+7.66e-001
135	+1.29e+000	+1.32e+000	+8.43e-001	+1.09e+002	+1.99e+002	+5.35e+001	+3.17e+000	+1.02e+000
136	+7.58e-001	+1.36e+000	+1.31e+000	+1.45e+001	+2.56e+001	+1.64e+001	+2.79e+000	+2.32e+000
137	+2.71e-001	+7.23e-002	+1.02e+000	+6.08e+000	+1.32e+001	+1.29e+001	+1.93e+000	+1.64e+000
138	+1.34e-001	+6.15e-002	+8.98e-001	+5.37e+000	+1.87e+001	+1.25e+001	+1.71e+000	+1.42e+000
139	+7.21e-002	+1.11e-001	+8.55e-001	+1.35e+001	+3.54e+001	+1.78e+001	+1.71e+000	+1.28e+000
140	+6.08e-001	+1.12e+000	+4.69e-001	+1.14e+002	+2.58e+002	+1.17e+002	+3.28e+000	+7.63e-001
141	+1.33e+000	+6.79e-001	+8.26e-001	+5.55e+001	+1.18e+001	+1.08e+001	+2.14e+000	+1.55e+000
142	+8.18e-001	+3.09e-001	+8.71e-001	+2.15e+001	+9.41e+000	+7.62e+000	+1.80e+000	+1.54e+000
143	+2.96e-001	+3.9e-001	+9.12e-001	+6.97e+000	+1.44e+001	+1.02e+001	+1.74e+000	+1.48e+000
144	+1.54e-001	+1.75e-001	+8.46e-001	+1.39e+001	+2.09e+001	+1.10e+001	+1.62e+000	+1.34e+000
145	+9.40e-002	+2.82e-001	+8.12e-001	+2.58e+001	+2.73e+001	+1.33e+001	+1.61e+000	+1.26e+000
146	+6.66e-001	+4.75e-001	+4.34e-001	+5.49e+001	+8.45e+001	+1.91e+001	+1.42e+000	+6.38e-001
147	+1.80e-001	+3.20e-001	+8.54e-001	+5.04e+001	+8.72e+000	+6.33e+000	+1.62e+000	+1.45e+000
148	+3.51e-001	+3.33e-001	+8.12e-001	+2.19e+001	+1.36e+001	+6.68e+000	+1.55e+000	+1.35e+000
149	+3.14e-001	+2.92e-001	+7.88e-001	+1.13e+001	+2.73e+001	+8.55e+000	+1.53e+000	+1.28e+000
150	+1.61e-001	+2.74e-001	+7.63e-001	+1.82e+001	+4.37e+001	+7.90e+000	+1.50e+000	+1.23e+000
151	+4.97e-002	+3.15e-001	+7.06e-001	+2.40e+001	+6.41e+001	+9.98e+000	+1.49e+000	+1.11e+000
152	+4.99e-002	+4.27e-001	+5.14e-001	+3.60e+001	+1.06e+002	+1.57e+001	+1.48e+000	+7.51e-001
153	+1.79e-001	+3.45e-001	+7.76e-001	+3.16e+001	+8.73e+001	+2.63e+001	+1.83e+000	+1.06e+000
154	+1.02e-001	+3.66e-001	+7.63e-001	+1.72e+001	+2.85e+001	+2.56e+001	+1.69e+000	+1.04e+000
155	+1.15e-001	+3.70e-001	+7.32e-001	+1.78e+001	+4.22e+001	+2.68e+001	+1.68e+000	+9.63e-001
156	+9.29e-002	+3.53e-001	+7.00e-001	+2.33e+001	+6.26e+001	+2.92e+001	+1.69e+000	+8.78e-001
157	+5.50e-002	+3.65e-001	+6.61e-001	+3.25e+001	+9.22e+001	+3.28e+001	+1.76e+000	+7.97e-001
158	+6.21e-002	+5.35e-001	+5.21e-001	+9.45e+001	+2.79e+002	+5.06e+001	+2.60e+000	+1.19e+000
159	+2.40e-001	+1.22e+000	+8.44e-001	+3.16e+001	+7.26e+001	+3.60e+001	+2.42e+000	+1.27e+000
160	+1.63e-001	+5.79e-002	+6.92e-001	+2.46e+001	+3.52e+001	+1.34e+001	+1.39e+000	+1.06e+000
161	+6.67e-001	+1.32e+000	+9.44e-001	+1.47e+001	+5.34e+001	+1.63e+001	+2.33e+000	+1.67e+000
162	+1.28e+000	+1.28e+000	+1.33e-001	+1.32e+002	+3.04e+002	+1.07e+002	+3.26e+000	+1.42e+000
163	+2.97e-001	+3.21e-001	+3.87e-001	+2.03e+001	+4.38e+001	+2.27e+001	+1.08e+000	+4.35e-001
164	+1.63e-001	+3.00e-001	+4.90e-001	+1.44e+001	+3.42e+001	+1.73e+001	+1.14e+000	+6.53e-001
165	+7.19e-001	+2.98e-001	+2.53e-001	+1.24e+001	+2.08e+001	+1.23e+001	+9.06e-001	+6.45e-001
166	+1.32e+000	+5.58e-001	+2.09e-001	+4.93e+001	+3.92e+001	+8.49e+000	+1.50e+000	+9.20e-001
167	+6.22e-002	+3.76e-001	+3.01e-001	+2.00e+001	+7.30e+001	+2.01e+001	+1.09e+000	+3.05e-001
168	+1.58e-001	+3.03e-001	+2.56e-001	+1.38e+001	+5.27e+001	+1.61e+001	+8.50e-001	+2.76e-001
169	+3.11e-001	+2.71e-001	+1.68e-001	+1.33e+001	+3.08e+001	+1.47e+001	+6.39e-001	+2.32e-001
170	+8.28e-002	+2.60e-001	+1.60e-001	+5.02e+001	+1.24e+001	+1.08e+001	+5.57e-001	+4.03e-001
171	+6.63e-002	+4.15e-001	+2.76e-001	+3.32e+001	+1.37e+002	+4.07e+001	+1.54e+000	+4.42e-001
172	+7.02e-002	+3.57e-001	+2.45e-001	+2.64e+001	+9.40e+001	+3.36e+001	+1.20e+000	+2.38e-001
173	+4.06e-002	+3.44e-001	+2.19e-001	+1.35e+001	+7.42e+001	+2.83e+001	+1.05e+000	+1.43e-001
174	+4.26e-002	+3.31e-001	+2.03e-001	+4.43e+001	+8.07e+001	+2.48e+001	+9.91e-001	+2.42e-001
175	+4.07e-001	+5.17e+000	+2.29e+000	+2.09e+002	+4.35e+002	+1.28e+002	+9.14e+000	+3.82e+000
176	+3.29e-001	+1.61e+000	+2.13e+000	+2.05e+001	+5.16e+001	+2.67e+001	+4.37e+000	+3.58e+000
177	+4.00e-001	+6.17e-002	+1.58e+000	+1.66e+001	+2.69e+001	+1.74e+001	+2.97e+000	+2.56e+000
178	+2.56e-001	+2.43e-002	+1.53e+000	+1.10e+001	+3.46e+001	+2.34e+001	+2.94e+000	+2.40e+000
179	+1.63e-001	+5.33e-002	+1.54e+000	+1.66e+001	+5.73e+001	+3.28e+001	+3.07e+000	+2.32e+000
180	+5.26e-001	+3.08e+000	+1.37e+000	+5.66e+001	+3.78e+001	+1.64e+001	+3.93e+000	+3.52e+000
181	+3.74e-001	+1.73e+000	+1.77e+000	+3.07e+001	+2.15e+001	+1.25e+001	+3.61e+000	+3.29e+000
182	+4.38e-001	+5.18e-001	+1.71e+000	+1.81e+001	+3.00e+001	+1.40e+001	+3.19e+000	+2.82e+000
183	+3.10e-001	+8.13e-002	+1.63e+000	+1.81e+001	+4.27e+001	+1.71e+001	+3.05e+000	+2.65e+000
184	+2.45e-001	+2.93e-002	+1.61e+000	+2.98e+001	+5.65e+001	+1.99e+001	+3.05e+000	+2.59e+000
185	+3.27e-001	+1.83e+000	+9.64e-001	+8.85e+001	+6.31e+001	+1.42e+001	+2.68e+000	+2.17e+000
186	+1.83e-001	+1.10e+000	+1.42e+000	+3.87e+001	+3.17e+001	+2.02e+001	+2.93e+000	+2.41e+000
187	+3.13e-001	+5.00e+001	+1.69e+000	+2.23e+001	+4.58e+001	+1.52e+001	+3.18e+000	+2.76e+000
188	+3.18e-001	+1.74e-001	+1.71e+000	+2.04e+001	+6.47e+001	+1.43e+001	+3.17e+000	+2.82e+000
189	+2.53e-001	+8.58e-002	+1.66e+000	+2.69e+001	+9.04e+001	+1.59e+001	+3.12e+000	+2.75e+000
190	+1.31e-001	+9.42e-001	+7.31e-001	+7.62e+001	+3.57e+002	+5.25e+001	+3.58e+000	+1.45e+000
191	+1.14e-001	+4.35e-001	+1.39e+000	+3.55e+001	+1.52e+002	+4.30e+001	+3.19e+000	+1.98e+000
192	+1.48e-001	+2.37e-001	+1.67e+000	+2.60e+001	+7.78e+001	+4.12e+001	+3.43e+000	+2.43e+000
193	+1.84e-001	+1.47e-001	+1.72e+000	+2.75e+001	+8.48e+001	+4.30e+001	+3.53e+000	+2.52e+000
194	+1.78e-001	+1.80e-001	+1.67e+000	+3.58e+001	+1.17e+002	+4.72e+001	+3.54e+000	+2.42e+000
195	+5.51e-002	+6.12e-001	+1.46e+000	+2.00e+001	+1.27e+002	+1.56e+001	+3.04e+000	+2.36e+000
196	+7.02e-002	+1.06e-001	+1.37e+000	+2.80e+001	+1.59e+002	+3.66e+001	+2.99e+000	+2.15e+000
197	+1.47e-001	+4.32e-001	+1.23e+000	+1.12e+002	+2.01e+002	+1.09e+002	+3.72e+000	+1.18e+000
198	+6.98e-002	+2.67e-001	+1.33e+000	+2.33e+001	+9.59e+001	+1.96e+001	+2.66e+000	+2.10e+000
199	+8.91e-002	+2.38e-001	+1.31e+000	+3.10e+001	+9.96e+001	+1.07e+001	+2.52e+000	+2.18e+000
200	+1.99e-001	+3.40e-001	+1.14e+000	+4.18e+001	+1.10e+002	+1.35e+001	+2.33e+000	+1.85e+000
201	+4.00e-002	+2.62e-001	+1.29e+000	+2.10e+001	+1.47e+002	+9.76e+000	+2.62e+000	+2.23e+000
202	+6.24e-002	+3.14e-001	+1.25e+000	+1.90e+001	+1.48e+002	+7.24e+000	+2.56e+000	+2.18e+000
203	+5.38e-002	+3.80e-001	+1.21e+000	+4.85e+001	+1.50e+002	+9.80e+000	+2.53e+000	+2.05e+000
204	+4.41e-002	+3.00e-001	+1.25e+000	+2.53e+001	+2.04e+002	+9.33e+000	+2.76e+000	+2.29e+000
205	+5.54e-002	+3.66e-001	+1.24e+000	+3.30e+001	+2.09e+002	+1.29e+001	+2.82e+000	+2.22e+000
206	+6.30e-002	+4.65e-001	+1.20e+000	+6.78e+001	+2.66e+002	+2.52e+001	+3.12e+000	+2.13e+000
207	+9.92e-002	+2.68e-001	+1.39e+000	+2.36e+001	+1.47e+002	+3.79e+001	+3.07e+000	+2.09e+000
208	+4.58e-002	+4.75e-001	+1.48e+000	+2.03e+001	+1.46e+002	+1.66e+001	+3.08e+000	+2.42e+000
209	+9.60e-002	+4.71e-001	+1.26e+000	+1.03e+002	+2.84e+002	+9.50e+001	+3.89e+000	+1.65e+000
210	+1.30e-001	+1.87e-001	+1.29e+000	+2.74e+001	+1.04e+002	+1.13e+001	+2.49e+000	+2.16e+000
211	+5.46e-002	+2.59e-001	+1.35e+000	+2.10e+001	+1.03e+002	+1.79e+001	+2.69e+000	+2.17e+000
212	+1.08e-001	+2.56e-001	+1.30e+000	+6.56e+001	+1.20e+002	+1.92e+001	+2.64e+000	+2.08e+000
213	+5.11e-002	+3.14e-001	+1.26e+000	+2.23e+001	+1.46e+002	+8.04e+000	+2.57e+000	+2.18e+000
214	+4.23e-002	+2.57e-001	+1.30e+000	+2.02e+001	+1.41e+002	+9.33e+000	+2.61e+000	+2.24e+000
215	+6.92e-002	+2.45e-001	+1.36e+000	+3.56e+001	+1.43e+002	+8.01e+000	+2.68e+000	+2.35e+000
216	+5.40e-002	+3.76e-001	+1.25e+000	+2.55e+001	+2.02e+002	+1.42e+001	+2.84e+000	+2.20e+000
217	+4.62e-002	+2.90e-001	+1.27e+000	+2.98e+001	+2.01e+002	+8.48e+000	+2.76e+000	+2.32e+000

218	+5.57e-002	+3.55e-001	+1.28e+000	+6.87e+001	+2.95e+002	+1.93e+001	+3.23e+000	+2.47e+000
219	+2.41e-001	+2.36e-002	+1.54e+000	+1.97e+001	+2.75e+001	+2.49e+001	+2.97e+000	+2.39e+000
220	+3.86e-001	+8.97e-002	+1.57e+000	+1.23e+001	+3.25e+001	+1.78e+001	+2.95e+000	+2.54e+000
221	+3.32e-001	+1.48e+000	+2.10e+000	+2.07e+001	+7.46e+001	+2.47e+001	+4.31e+000	+3.47e+000
222	+3.94e-001	+5.11e+000	+2.30e+000	+1.41e+002	+3.17e+002	+1.22e+002	+8.57e+000	+4.19e+000
223	+3.00e-001	+5.86e-002	+1.63e+000	+1.67e+001	+3.60e+001	+1.72e+001	+3.04e+000	+2.64e+000
224	+4.20e-001	+4.54e-001	+1.71e+000	+1.79e+001	+2.34e+001	+1.38e+001	+3.17e+000	+2.82e+000
225	+3.78e-001	+1.66e+000	+1.78e+000	+2.35e+001	+2.08e+001	+1.22e+001	+3.60e+000	+3.27e+000
226	+5.09e-001	+3.04e+000	+1.39e+000	+7.03e+001	+3.20e+001	+1.62e+001	+3.88e+000	+3.58e+000
227	+3.08e-001	+1.45e-001	+1.71e+000	+1.80e+001	+5.30e+001	+1.41e+001	+3.16e+000	+2.82e+000
228	+3.16e-001	+4.54e-001	+1.70e+000	+2.20e+001	+3.57e+001	+1.42e+001	+3.17e+000	+2.79e+000
229	+1.82e-001	+1.27e+000	+1.45e+000	+3.09e+001	+2.58e+001	+1.96e+001	+2.95e+000	+2.46e+000
230	+3.21e-001	+1.80e+000	+9.78e-001	+8.71e+001	+6.16e+001	+1.43e+001	+2.68e+000	+2.17e+000
231	+1.82e-001	+1.39e-001	+1.72e+000	+2.22e+001	+7.63e+001	+4.36e+001	+3.53e+000	+2.51e+000
232	+1.50e-001	+2.12e-001	+1.68e+000	+3.89e+001	+8.57e+001	+4.18e+001	+3.46e+000	+2.45e+000
233	+1.16e-001	+4.15e-001	+1.41e+000	+7.40e+001	+1.81e+002	+4.39e+001	+3.27e+000	+2.05e+000
234	+1.32e-001	+9.31e-001	+7.46e-001	+1.12e+002	+3.95e+002	+5.19e+001	+3.73e+000	+1.65e+000
235	+1.27e+000	+1.27e+000	+9.37e-002	+1.82e+002	+3.99e+002	+1.07e+002	+3.72e+000	+1.78e+000
236	+6.62e-001	+1.31e+000	+8.96e-001	+1.59e+001	+3.98e+001	+1.58e+001	+2.21e+000	+1.64e+000
237	+1.60e-001	+5.77e-002	+6.49e-001	+1.21e+001	+5.09e+001	+1.25e+001	+1.31e+000	+1.03e+000
238	+2.41e-001	+1.21e+000	+8.01e-001	+3.66e+001	+1.06e+002	+3.69e+001	+2.50e+000	+1.09e+000
239	+1.31e+000	+5.56e-001	+2.45e-001	+4.88e+001	+3.71e+001	+8.94e+000	+1.51e+000	+9.30e-001
240	+7.14e-001	+3.03e-001	+2.15e-001	+2.07e+001	+1.46e+001	+1.19e+001	+8.97e-001	+5.58e-001
241	+1.60e-001	+3.01e-001	+4.50e-001	+2.59e+001	+2.38e+001	+1.77e+001	+1.07e+000	+5.94e-001
242	+2.98e-001	+3.15e-001	+3.65e-001	+2.68e+001	+3.46e+001	+2.32e+001	+1.04e+000	+3.79e-001
243	+8.22e-002	+2.62e-001	+1.36e-001	+4.08e+001	+1.80e+001	+1.08e+001	+5.16e-001	+3.09e-001
244	+3.08e-001	+2.73e-001	+1.54e-001	+1.38e+001	+4.37e+001	+1.44e+001	+6.64e-001	+2.47e-001
245	+1.57e-001	+3.03e-001	+2.36e-001	+2.48e+001	+6.76e+001	+1.51e+001	+8.77e-001	+2.75e-001
246	+6.28e-002	+3.75e-001	+2.87e-001	+3.13e+001	+8.42e+001	+2.01e+001	+1.11e+000	+3.15e-001
247	+3.81e-002	+3.32e-001	+1.75e-001	+4.26e+001	+8.86e+001	+2.42e+001	+9.99e-001	+2.54e-001
248	+4.07e-002	+3.45e-001	+2.01e-001	+2.08e+001	+8.06e+001	+2.78e+001	+1.05e+000	+1.69e-001
249	+6.95e-002	+3.57e-001	+2.34e-001	+3.24e+001	+1.08e+002	+3.33e+001	+1.25e+000	+3.17e-001
250	+6.72e-002	+4.13e-001	+2.63e-001	+5.32e+001	+1.62e+002	+4.06e+001	+1.62e+000	+5.80e-001
251	+2.16e-001	+1.14e+000	+1.02e+000	+2.39e+001	+6.58e+001	+3.27e+001	+2.58e+000	+1.54e+000
252	+7.12e-002	+1.11e-001	+8.33e-001	+2.56e+001	+2.21e+001	+1.89e+001	+1.68e+000	+1.23e+000
253	+1.33e-001	+6.11e-002	+8.79e-001	+1.40e+001	+1.32e+001	+1.28e+001	+1.68e+000	+1.38e+000
254	+2.69e-001	+7.37e-002	+1.00e+000	+5.80e+000	+1.53e+001	+1.28e+001	+1.90e+000	+1.60e+000
255	+7.56e-001	+1.36e+000	+1.29e+000	+1.52e+001	+3.23e+001	+1.56e+001	+2.77e+000	+2.28e+000
256	+1.29e+000	+1.32e+000	+8.32e-001	+6.11e+001	+1.37e+002	+5.00e+001	+2.86e+000	+1.15e+000
257	+2.43e-001	+4.98e-001	+6.60e-001	+2.11e+001	+4.00e+001	+1.75e+001	+1.50e+000	+9.62e-001
258	+9.29e-002	+2.80e-001	+7.90e-001	+1.39e+001	+2.81e+001	+1.29e+001	+1.57e+000	+1.22e+000
259	+1.53e-001	+1.75e-001	+8.28e-001	+9.81e+000	+1.69e+001	+1.08e+001	+1.58e+000	+1.31e+000
260	+2.95e-001	+3.40e-001	+8.95e-001	+6.15e+000	+1.05e+001	+9.90e+000	+1.71e+000	+1.46e+000
261	+8.15e-001	+3.10e-001	+8.60e-001	+1.71e+001	+1.06e+001	+7.48e+000	+1.77e+000	+1.53e+000
262	+1.33e+000	+6.44e-001	+8.31e-001	+4.28e+001	+1.51e+001	+1.00e+001	+2.09e+000	+1.60e+000
263	+1.15e-001	+3.76e-001	+5.95e-001	+1.86e+001	+6.79e+001	+1.59e+001	+1.42e+000	+8.50e-001
264	+4.77e-002	+3.11e-001	+6.88e-001	+1.34e+001	+5.03e+001	+1.10e+001	+1.44e+000	+1.07e+000
265	+1.59e-001	+2.70e-001	+7.47e-001	+1.22e+001	+3.24e+001	+7.48e+000	+1.44e+000	+1.21e+000
266	+3.12e-001	+2.82e-001	+7.76e-001	+1.26e+001	+1.87e+001	+8.23e+000	+1.49e+000	+1.27e+000
267	+3.50e-001	+3.13e-001	+8.05e-001	+2.10e+001	+9.00e+000	+6.44e+000	+1.53e+000	+1.34e+000
268	+1.80e-001	+3.01e-001	+8.51e-001	+5.40e+001	+1.06e+001	+6.36e+000	+1.62e+000	+1.45e+000
269	+4.78e-002	+4.37e-001	+5.94e-001	+2.91e+001	+1.19e+002	+3.86e+001	+1.86e+000	+6.61e-001
270	+5.26e-002	+3.61e-001	+6.46e-001	+2.48e+001	+7.73e+001	+3.26e+001	+1.69e+000	+7.55e-001
271	+9.10e-002	+3.45e-001	+6.86e-001	+1.85e+001	+5.15e+001	+2.90e+001	+1.64e+000	+8.54e-001
272	+1.14e-001	+3.59e-001	+7.20e-001	+1.46e+001	+3.35e+001	+2.69e+001	+1.64e+000	+9.45e-001
273	+1.01e-001	+3.54e-001	+7.54e-001	+2.74e+001	+3.20e+001	+2.62e+001	+1.68e+000	+1.02e+000
274	+1.78e-001	+3.28e-001	+7.70e-001	+7.08e+001	+1.21e+002	+2.85e+001	+1.93e+000	+1.09e+000
275	+8.62e-001	+1.50e+000	+6.46e-001	+3.22e+002	+5.78e+002	+2.25e+002	+5.95e+000	+2.52e+000
276	+5.13e-001	+4.34e+000	+7.15e-001	+1.29e+002	+5.95e+001	+4.80e+001	+2.16e+000	+7.76e-001
277	+9.54e-002	+6.32e-001	+7.65e-001	+4.03e+001	+1.65e+002	+7.15e+001	+2.67e+000	+6.46e-001
278	+2.49e-001	+1.02e+000	+6.36e-001	+5.92e+001	+1.44e+002	+7.15e+001	+2.60e+000	+3.31e-001
279	+2.30e-001	+8.83e-001	+4.75e-001	+5.56e+002	+1.13e+003	+4.10e+002	+9.17e+000	+6.96e+000
280	+8.52e-001	+8.76e-001	+5.96e-001	+9.89e+001	+6.79e+001	+2.67e+001	+1.96e+000	+8.12e-001
281	+5.47e-001	+1.52e-001	+3.65e-001	+1.42e+002	+6.18e+001	+2.89e+001	+1.62e+000	+4.61e-001
282	+1.87e-001	+1.95e-001	+3.97e-001	+4.69e+001	+3.74e+001	+2.49e+001	+1.08e+000	+4.15e-001
283	+2.81e-001	+3.82e-001	+3.47e-001	+3.67e+001	+9.37e+001	+3.05e+001	+1.29e+000	+3.62e-001
284	+2.61e-001	+4.80e-001	+3.51e-001	+9.60e+001	+5.81e+001	+3.64e+001	+1.36e+000	+4.72e-001
285	+1.29e-001	+4.63e-001	+2.53e-001	+9.81e+001	+3.95e+001	+2.34e+001	+1.04e+000	+6.70e-001
286	+2.57e-001	+2.62e-001	+2.63e-001	+7.51e+001	+3.78e+001	+2.41e+001	+9.94e-001	+3.05e-001
287	+1.80e-001	+2.37e-001	+2.20e-001	+2.88e+001	+6.02e+001	+2.77e+001	+8.94e-001	+1.70e-001
288	+1.61e-001	+2.94e-001	+3.13e-001	+2.79e+001	+6.16e+001	+2.45e+001	+1.03e+000	+2.80e-001
289	+8.54e-002	+2.65e-001	+3.48e-001	+4.10e+001	+3.05e+001	+9.60e+000	+8.30e-001	+5.41e-001
290	+1.02e-001	+4.18e-001	+1.13e-001	+9.08e+001	+1.88e+002	+3.24e+001	+1.56e+000	+7.50e-001
291	+1.17e-001	+4.20e-001	+2.05e-001	+6.14e+001	+1.74e+002	+3.18e+001	+1.57e+000	+6.46e-001
292	+9.84e-002	+2.40e-001	+2.00e-001	+4.21e+001	+1.25e+002	+3.47e+001	+1.20e+000	+5.29e-001
293	+8.07e-002	+3.02e-001	+3.15e-001	+2.71e+001	+1.20e+002	+3.41e+001	+1.37e+000	+4.81e-001
294	+8.99e-002	+3.04e-001	+3.16e-001	+4.33e+001	+3.80e+001	+2.09e+001	+9.30e-001	+3.82e-001
295	+3.80e-002	+3.07e-001	+3.47e-001	+9.60e+000	+4.16e+001	+2.22e+001	+1.01e+000	+3.48e-001
296	+3.65e-002	+3.05e-001	+3.65e-001	+1.37e+001	+5.40e+001	+2.50e+001	+1.11e+000	+3.48e-001
297	+6.93e-002	+2.73e-001	+3.51e-001	+2.05e+001	+7.84e+001	+2.87e+001	+1.18e+000	+3.56e-001
298	+9.67e-002	+3.68e-001	+2.67e-001	+4.32e+001	+2.06e+002	+4.14e+001	+1.84e+000	+9.25e-001
299	+4.68e-002	+2.69e-001	+3.96e-001	+2.95e+001	+2.04e+001	+1.35e+001	+9.13e-001	+5.84e-001
300	+6.35e-002	+2.39e-001	+4.11e-001	+1.15e+001	+3.47e+001	+1.59e+001	+9.88e-001	+5.29e-001
301	+1.34e-001	+2.72e-001	+3.80e-001	+1.37e+001	+4.69e+001	+2.05e+001	+1.03e+000	+4.28e-001
302	+1.08e-001	+3.04e-001	+2.72e-001	+5.01e+001	+8.71e+001	+1.99e+001	+1.04e+000	+3.51e-001
303	+1.30e-001	+3.36e-001	+4.56e-001	+5.94e+001	+5.97e+001	+3.82e+001	+1.39e+000	+4.24e-001
304	+9.14e-002	+1.51e-001	+4.63e-001	+2.90e+001	+5.44e+001	+1.63e+001	+1.09e+000	+6.41e-001
305	+1.27e-001	+3.15e-001	+4.52e-001	+2.06e+001	+7.84e+001	+1.71e+001	+1.23e+000	+6.20e-001
306	+1.11e-001	+5.73e-001	+5.81e-001	+7.42e+001	+2.11e+002	+6.87e+001	+2.52e+000	+7.53e-001
307	+8.13e-002	+4.94e-002	+4.39e-001	+2.44e+001	+8.90e+001	+1.61e+001	+1.10e+000	+7.67e-001
308	+7.29e-002	+1.24e-001	+4.89e-001	+3.41e+001	+7.70e+001	+3.22e+001	+1.34e+000	+5.84e-001
309	+4.21e-001	+3.75e-001	+1.88e-001	+1.01e+002	+1.51e+002	+3.37e+001	+1.45e+000	+5.54e-001
310	+3.83e-001	+1.01e+000	+8.64e-002	+4.02e+002	+6.40e+002	+2.03e+002	+5.22e+000	+3.64e+000
311	+7.69e-002	+3.68e-001	+2.12e-001	+7.47e+001	+2.41e+002	+4.56e+001	+1.97e+000	+1.10e+000
312	+1.42e-001	+3.04e-001	+2.32e-001	+6.62e+001	+8.81e+001	+2.85e+001	+1.07e+000	+3.01e-001

313	+1.83e-001	+2.93e-001	+2.08e-001	+1.18e+002	+1.50e+002	+2.22e+001	+1.32e+000	+6.70e-001
314	+1.46e-001	+6.18e-001	+2.68e-001	+1.62e+002	+4.16e+002	+2.03e+002	+4.09e+000	+2.65e+000
315	+2.46e-001	+4.70e-001	+9.84e-001	+2.05e+002	+2.62e+002	+3.71e+001	+2.91e+000	+1.76e+000
316	+2.43e-001	+3.29e-001	+9.82e-001	+4.68e+001	+2.00e+001	+8.83e+000	+1.87e+000	+1.62e+000
317	+8.48e-001	+4.00e-001	+8.43e-001	+9.32e+000	+3.08e+001	+1.39e+001	+1.81e+000	+1.48e+000
318	+7.95e-001	+9.35e-001	+3.20e-001	+7.04e+001	+8.82e+001	+3.20e+001	+1.69e+000	+3.84e-001
319	+2.73e-001	+5.46e-001	+9.96e-001	+1.26e+002	+2.26e+002	+3.78e+001	+2.80e+000	+1.54e+000
320	+2.69e-001	+3.61e-001	+9.88e-001	+4.06e+001	+1.94e+001	+7.22e+000	+1.87e+000	+1.64e+000
321	+8.38e-001	+3.85e-001	+8.07e-001	+4.10e+001	+3.50e+001	+1.21e+001	+1.81e+000	+1.36e+000
322	+7.82e-001	+1.02e+000	+3.26e-001	+9.78e+001	+9.73e+001	+3.39e+001	+1.83e+000	+3.69e-001
323	+8.51e-001	+1.49e+000	+6.26e-001	+3.00e+002	+4.35e+002	+2.31e+002	+5.38e+000	+2.05e+000
324	+8.47e-001	+8.72e-001	+1.56e-001	+1.21e+002	+4.98e+001	+2.94e+001	+1.99e+000	+8.37e-001
325	+1.46e-001	+4.82e-001	+2.28e-001	+8.90e+001	+3.08e+001	+2.35e+001	+9.77e-001	+6.45e-001
326	+1.18e-001	+4.51e-001	+8.14e-002	+8.12e+001	+2.22e+002	+2.91e+001	+1.77e+000	+9.17e-001
327	+7.54e-002	+3.72e-001	+2.44e-001	+4.54e+001	+2.06e+002	+4.45e+001	+1.85e+000	+9.14e-001
328	+1.61e-001	+3.15e-001	+2.60e-001	+5.55e+001	+8.65e+001	+2.60e+001	+1.08e+000	+2.83e-001
329	+2.16e-001	+3.42e-001	+1.82e-001	+1.08e+002	+1.52e+002	+2.75e+001	+1.36e+000	+6.05e-001
330	+1.76e-001	+9.54e-001	+1.56e-001	+3.92e+002	+6.33e+002	+2.25e+002	+5.32e+000	+3.75e+000
331	+8.73e-002	+5.04e-001	+1.14e+000	+1.67e+002	+3.41e+002	+3.40e+001	+3.38e+000	+2.21e+000
332	+7.58e-002	+4.03e-001	+1.18e+000	+6.32e+001	+1.62e+002	+7.20e+000	+2.50e+000	+2.05e+000
333	+1.37e-001	+3.74e-001	+1.09e+000	+6.31e+001	+1.45e+002	+3.29e+001	+2.55e+000	+1.59e+000
334	+1.07e-001	+5.91e-001	+6.88e-001	+3.54e+002	+4.39e+002	+1.52e+002	+4.30e+000	+2.36e+000
335	+6.20e-002	+3.62e-001	+1.27e+000	+3.53e+001	+2.71e+002	+1.98e+001	+3.17e+000	+2.40e+000
336	+7.31e-002	+2.57e-001	+1.35e+000	+4.29e+001	+1.51e+002	+8.17e+000	+2.68e+000	+2.34e+000
337	+7.89e-002	+2.68e-001	+1.27e+000	+5.23e+001	+1.14e+002	+2.02e+001	+2.59e+000	+2.01e+000
338	+6.45e-002	+6.10e-001	+1.12e+000	+2.07e+002	+4.04e+002	+1.04e+002	+4.25e+000	+1.97e+000
339	+1.43e-001	+5.80e-001	+1.15e+000	+1.90e+002	+5.10e+002	+1.48e+002	+5.09e+000	+2.48e+000
340	+5.76e-002	+3.25e-001	+1.17e+000	+2.89e+001	+1.10e+002	+4.27e+001	+2.70e+000	+1.58e+000
341	+1.07e-001	+8.81e-002	+9.98e-001	+1.96e+001	+7.55e+001	+2.69e+001	+2.10e+000	+1.47e+000
342	+1.79e-001	+2.47e-001	+1.01e+000	+5.68e+001	+2.10e+002	+6.07e+001	+2.85e+000	+1.50e+000
343	+1.61e-001	+1.18e+000	+8.55e-001	+5.00e+002	+1.08e+003	+3.88e+002	+9.42e+000	+6.02e+000
344	+1.54e-001	+3.62e-001	+1.07e+000	+1.03e+002	+1.63e+002	+2.52e+001	+2.49e+000	+1.69e+000
345	+6.68e-002	+3.37e-001	+1.09e+000	+2.69e+001	+8.30e+001	+2.32e+001	+2.30e+000	+1.63e+000
346	+1.18e-001	+2.00e-001	+1.03e+000	+2.41e+001	+6.25e+001	+2.33e+001	+2.12e+000	+1.53e+000
347	+2.00e-001	+3.23e-001	+9.47e-001	+5.43e+001	+6.04e+001	+4.06e+001	+2.21e+000	+1.18e+000
348	+1.52e-001	+6.16e-001	+8.28e-001	+8.13e+001	+6.17e+001	+3.88e+001	+2.09e+000	+1.12e+000
349	+6.97e-002	+4.00e-001	+1.09e+000	+5.20e+001	+1.56e+002	+2.35e+001	+2.51e+000	+1.71e+000
350	+6.92e-002	+3.36e-001	+1.05e+000	+2.10e+001	+1.01e+002	+2.36e+001	+2.29e+000	+1.58e+000
351	+1.01e-001	+2.86e-001	+1.02e+000	+1.84e+001	+7.31e+001	+2.45e+001	+2.16e+000	+1.50e+000
352	+7.73e-002	+3.37e-001	+9.34e-001	+1.98e+001	+4.44e+001	+2.47e+001	+1.98e+000	+1.34e+000
353	+3.64e-002	+3.32e-001	+8.58e-001	+5.79e+001	+3.39e+001	+1.08e+001	+1.69e+000	+1.42e+000
354	+6.73e-002	+4.97e-001	+1.02e+000	+5.07e+001	+2.65e+002	+6.35e+001	+3.26e+000	+1.55e+000
355	+5.56e-002	+3.45e-001	+1.04e+000	+3.14e+001	+1.42e+002	+4.89e+001	+2.64e+000	+1.35e+000
356	+4.88e-002	+3.77e-001	+1.02e+000	+2.49e+001	+1.07e+002	+4.00e+001	+2.44e+000	+1.34e+000
357	+4.66e-002	+4.02e-001	+9.39e-001	+1.51e+001	+1.14e+002	+3.42e+001	+2.30e+000	+1.28e+000
358	+5.00e-002	+4.01e-001	+8.01e-001	+5.65e+001	+1.55e+002	+3.52e+001	+2.20e+000	+1.12e+000
359	+1.59e-001	+3.57e-001	+1.61e+000	+3.17e+001	+1.32e+002	+5.56e+001	+3.60e+000	+2.20e+000
360	+1.70e-001	+3.56e-001	+1.33e+000	+1.45e+002	+2.88e+002	+1.44e+002	+4.43e+000	+1.50e+000
361	+1.76e-001	+7.71e-002	+1.55e+000	+2.91e+001	+7.12e+001	+1.84e+001	+2.94e+000	+2.50e+000
362	+1.97e-001	+1.78e-001	+1.40e+000	+5.27e+001	+1.10e+002	+1.90e+001	+2.76e+000	+2.26e+000
363	+1.90e-001	+1.65e-001	+1.58e+000	+3.05e+001	+1.18e+002	+1.56e+001	+3.03e+000	+2.63e+000
364	+1.54e-001	+2.48e-001	+1.50e+000	+4.74e+001	+1.48e+002	+1.49e+001	+2.97e+000	+2.52e+000
365	+1.54e-001	+2.79e-001	+1.59e+000	+5.13e+001	+1.78e+002	+5.50e+001	+3.63e+000	+2.28e+000
366	+1.70e-001	+3.74e-001	+1.47e+000	+1.09e+002	+3.05e+002	+6.73e+001	+3.94e+000	+2.30e+000
367	+2.21e-001	+8.88e-001	+5.12e-001	+7.26e+002	+1.48e+003	+4.04e+002	+1.08e+001	+8.65e+000
368	+9.93e-002	+5.34e-001	+6.13e-001	+4.87e+001	+1.41e+002	+5.61e+001	+2.16e+000	+5.44e-001
369	+7.89e-002	+8.17e-002	+4.68e-001	+2.14e+001	+6.77e+001	+1.92e+001	+1.13e+000	+6.81e-001
370	+1.33e-001	+4.59e-001	+6.31e-001	+2.10e+001	+1.64e+002	+3.88e+001	+2.11e+000	+9.02e-001
371	+3.81e-001	+5.58e-001	+4.95e-001	+1.24e+002	+3.90e+002	+1.64e+002	+3.90e+000	+2.13e+000
372	+2.50e-001	+4.81e-001	+3.77e-001	+1.52e+002	+7.41e+001	+3.73e+001	+1.58e+000	+7.89e-001
373	+1.15e-001	+3.29e-001	+4.95e-001	+5.78e+001	+3.42e+001	+3.46e+001	+1.36e+000	+5.66e-001
374	+8.52e-002	+1.74e-001	+5.06e-001	+2.06e+001	+5.19e+001	+1.60e+001	+1.15e+000	+7.08e-001
375	+1.42e-001	+3.43e-001	+4.75e-001	+3.71e+001	+6.06e+001	+2.34e+001	+1.27e+000	+5.60e-001
376	+4.07e-001	+3.27e-001	+3.05e-001	+1.24e+002	+1.60e+002	+2.31e+001	+1.54e+000	+6.94e-001
377	+8.53e-002	+2.64e-001	+3.80e-001	+4.15e+001	+3.78e+001	+9.14e+000	+8.91e-001	+5.87e-001
378	+4.36e-002	+2.69e-001	+4.34e-001	+2.67e+001	+2.80e+001	+1.42e+001	+9.97e-001	+6.18e-001
379	+8.06e-002	+2.31e-001	+4.47e-001	+1.82e+001	+4.85e+001	+1.72e+001	+1.09e+000	+5.81e-001
380	+1.52e-001	+2.75e-001	+4.04e-001	+2.00e+001	+6.55e+001	+2.18e+001	+1.14e+000	+4.80e-001
381	+1.28e-001	+3.16e-001	+3.38e-001	+6.74e+001	+8.87e+001	+2.36e+001	+1.17e+000	+4.34e-001
382	+8.96e-002	+3.07e-001	+3.46e-001	+3.75e+001	+4.21e+001	+1.97e+001	+9.72e-001	+4.11e-001
383	+3.63e-002	+3.11e-001	+3.86e-001	+1.28e+001	+4.84e+001	+2.27e+001	+1.10e+000	+4.09e-001
384	+4.47e-002	+2.97e-001	+4.05e-001	+1.98e+001	+6.92e+001	+2.63e+001	+1.22e+000	+4.23e-001
385	+7.14e-002	+2.74e-001	+3.88e-001	+3.31e+001	+1.09e+002	+3.13e+001	+1.36e+000	+5.06e-001
386	+9.50e-002	+3.72e-001	+3.25e-001	+6.68e+001	+2.42e+002	+4.20e+001	+2.06e+000	+1.11e+000
387	+1.74e-001	+1.81e-001	+1.67e+000	+2.84e+001	+1.05e+002	+4.80e+001	+3.53e+000	+2.39e+000
388	+2.47e-001	+8.57e-002	+1.65e+000	+1.60e+001	+7.55e+001	+1.59e+001	+3.08e+000	+2.72e+000
389	+2.39e-001	+4.11e-002	+1.62e+000	+1.88e+001	+5.04e+001	+2.01e+001	+3.06e+000	+2.60e+000
390	+1.57e-001	+4.16e-002	+1.56e+000	+3.04e+001	+4.27e+001	+3.55e+001	+3.13e+000	+2.30e+000
391	+1.50e-001	+1.11e+000	+8.64e-001	+6.09e+002	+1.41e+003	+3.69e+002	+1.08e+001	+7.70e+000
392	+1.62e-001	+1.96e-001	+1.01e+000	+4.24e+001	+1.46e+002	+4.20e+001	+2.46e+000	+1.46e+000
393	+9.14e-002	+9.68e-002	+1.02e+000	+1.96e+001	+7.45e+001	+2.93e+001	+2.17e+000	+1.48e+000
394	+6.03e-002	+4.60e-001	+1.21e+000	+2.89e+001	+1.68e+002	+4.75e+001	+3.03e+000	+1.66e+000
395	+1.53e-001	+4.54e-001	+1.10e+000	+1.49e+002	+3.61e+002	+1.65e+002	+4.55e+000	+1.70e+000
396	+1.43e-001	+5.79e-001	+8.33e-001	+1.14e+002	+7.28e+001	+3.82e+001	+2.13e+000	+1.20e+000
397	+1.81e-001	+2.70e-001	+9.58e-001	+5.42e+001	+3.66e+001	+3.62e+001	+2.14e+000	+1.26e+000
398	+1.01e-001	+2.21e-001	+1.05e+000	+2.32e+001	+6.26e+001	+2.16e+001	+2.14e+000	+1.58e+000
399	+6.09e-002	+3.52e-001	+1.10e+000	+3.40e+001	+8.39e+001	+2.77e+001	+2.37e+000	+1.60e+000
400	+1.63e-001	+3.55e-001	+1.07e+000	+9.08e+001	+1.45e+002	+2.77e+001	+2.46e+000	+1.63e+000
401	+2.99e-002	+3.10e-001	+8.60e-001	+5.36e+001	+4.14e+001	+1.15e+001	+1.70e+000	+1.40e+000
402	+7.78e-002	+3.14e-001	+9.46e-001	+2.57e+001	+6.60e+001	+2.44e+001	+2.03e+000	+1.36e+000
403	+9.14e-002	+2.86e-001	+1.03e+000	+2.35e+001	+9.84e+001	+2.39e+001	+2.23e+000	+1.55e+000
404	+6.17e-002	+3.44e-001	+1.06e+000	+2.96e+001	+1.27e+002	+2.28e+001	+2.36e+000	+1.64e+000
405	+7.79e-002	+3.89e-001	+1.10e+000	+5.51e+001	+1.58e+002	+2.41e+001	+2.53e+000	+1.73e+000
406	+4.31e-002	+3.98e-001	+8.08e-001	+5.94e+001	+1.66e+002	+3.63e+001	+2.26e+000	+1.16e+000
407	+4.54e-002	+3.98e-001	+9.54e-001	+1.60e+001	+1.10e+002	+3.44e+001	+2.31e+000	+1.29e+000

408	+4.80e-002	+3.59e-001	+1.03e+000	+2.80e+001	+1.24e+002	+4.10e+001	+2.51e+000	+1.38e+000
409	+4.81e-002	+3.43e-001	+1.04e+000	+4.78e+001	+1.81e+002	+5.11e+001	+2.77e+000	+1.43e+000
410	+7.41e-002	+4.89e-001	+1.02e+000	+1.03e+002	+3.32e+002	+6.64e+001	+3.50e+000	+1.81e+000
411	+6.99e-002	+4.96e-001	+1.19e+000	+4.07e+001	+2.86e+002	+2.89e+001	+3.29e+000	+2.17e+000
412	+5.93e-002	+3.96e-001	+1.21e+000	+4.98e+001	+1.62e+002	+8.55e+000	+2.56e+000	+2.08e+000
413	+1.31e-001	+3.71e-001	+1.12e+000	+9.00e+001	+1.46e+002	+1.28e+001	+2.39e+000	+1.87e+000
414	+1.09e-001	+4.58e-001	+1.05e+000	+2.29e+002	+5.31e+002	+1.54e+002	+5.01e+000	+2.67e+000
415	+6.02e-002	+5.32e-001	+5.08e-001	+3.70e+001	+2.26e+002	+4.86e+001	+2.39e+000	+9.51e-001
416	+4.90e-002	+4.26e-001	+4.99e-001	+3.68e+001	+1.07e+002	+1.49e+001	+1.46e+000	+7.37e-001
417	+6.68e-001	+4.77e-001	+4.25e-001	+5.27e+001	+8.22e+001	+1.98e+001	+1.41e+000	+6.21e-001
418	+6.10e-001	+1.12e+000	+4.45e-001	+1.83e+002	+3.71e+002	+1.19e+002	+3.78e+000	+1.32e+000
419	+5.65e-002	+5.29e-001	+2.92e-001	+1.11e+002	+2.78e+002	+5.08e+001	+2.37e+000	+1.15e+000
420	+1.14e-001	+4.22e-001	+3.45e-001	+4.48e+001	+1.05e+002	+1.76e+001	+1.27e+000	+4.64e-001
421	+5.47e-001	+4.24e-001	+3.57e-001	+4.41e+001	+8.04e+001	+2.42e+001	+1.28e+000	+4.69e-001
422	+4.99e-001	+1.19e+000	+4.58e-001	+1.52e+002	+2.73e+002	+1.17e+002	+3.38e+000	+8.05e-001
423	+4.83e-002	+4.40e-001	+6.09e-001	+4.73e+001	+1.44e+002	+3.91e+001	+1.96e+000	+7.53e-001
424	+1.15e-001	+3.79e-001	+6.11e-001	+2.81e+001	+8.15e+001	+1.64e+001	+1.49e+000	+8.81e-001
425	+2.45e-001	+4.96e-001	+6.82e-001	+3.04e+001	+2.84e+001	+1.84e+001	+1.52e+000	+1.01e+000
426	+2.17e-001	+1.14e+000	+1.05e+000	+2.41e+001	+9.93e+001	+3.37e+001	+2.75e+000	+1.50e+000
427	+5.68e-002	+5.32e-001	+3.08e-001	+4.86e+001	+2.37e+002	+4.99e+001	+2.24e+000	+9.44e-001
428	+1.13e-001	+4.24e-001	+3.58e-001	+3.45e+001	+1.06e+002	+1.70e+001	+1.29e+000	+4.90e-001
429	+5.51e-001	+4.23e-001	+3.44e-001	+5.22e+001	+8.10e+001	+2.52e+001	+1.29e+000	+4.14e-001
430	+5.01e-001	+1.20e+000	+4.29e-001	+2.33e+002	+3.77e+002	+1.19e+002	+3.86e+000	+1.36e+000
431	+1.52e-001	+2.67e-001	+1.59e+000	+3.69e+001	+1.49e+002	+5.48e+001	+3.57e+000	+2.23e+000
432	+1.88e-001	+1.62e-001	+1.58e+000	+2.12e+001	+9.95e+001	+1.58e+001	+3.01e+000	+2.61e+000
433	+1.97e-001	+7.71e-002	+1.54e+000	+2.28e+001	+6.88e+001	+1.80e+001	+2.91e+000	+2.49e+000
434	+1.76e-001	+4.23e-001	+1.65e+000	+2.74e+001	+9.23e+001	+5.37e+001	+3.60e+000	+2.25e+000
435	+1.67e-001	+3.66e-001	+1.48e+000	+4.86e+001	+2.51e+002	+6.52e+001	+3.79e+000	+2.19e+000
436	+1.52e-001	+2.49e-001	+1.51e+000	+3.85e+001	+1.39e+002	+1.44e+001	+2.97e+000	+2.53e+000
437	+2.14e-001	+1.95e-001	+1.40e+000	+6.12e+001	+1.13e+002	+1.96e+001	+2.78e+000	+2.25e+000
438	+1.87e-001	+4.22e-001	+1.31e+000	+2.16e+002	+4.01e+002	+1.44e+002	+4.76e+000	+2.05e+000
439	+3.99e-001	+5.28e-001	+1.20e+000	+2.46e+001	+5.17e+001	+1.04e+001	+2.61e+000	+1.83e+000
440	+1.91e-001	+1.44e-001	+1.24e+000	+5.22e+000	+2.93e+000	+3.27e+000	+2.25e+000	+2.07e+000
441	+8.00e-002	+4.05e-002	+1.21e+000	+1.89e+000	+3.81e+000	+3.26e+000	+2.18e+000	+2.01e+000
442	+4.38e-002	+3.90e-002	+1.24e+000	+5.98e+000	+2.29e+001	+8.27e+000	+2.39e+000	+1.95e+000
443	+1.47e-001	+4.24e-001	+1.30e+000	+1.04e+002	+2.44e+002	+8.54e+001	+5.71e+000	+2.81e+000
444	+3.72e-001	+1.46e-001	+1.10e+000	+1.62e+001	+1.93e+001	+8.67e+000	+2.20e+000	+1.70e+000
445	+1.96e-001	+1.41e-001	+1.13e+000	+5.00e+000	+7.03e+000	+2.61e+000	+2.04e+000	+1.89e+000
446	+1.02e-001	+9.58e-002	+1.17e+000	+5.23e+000	+9.71e+000	+3.19e+000	+2.12e+000	+1.94e+000
447	+5.13e-002	+1.20e-001	+1.19e+000	+2.01e+001	+2.47e+001	+7.49e+000	+2.30e+000	+1.88e+000
448	+1.68e-001	+1.45e-001	+1.15e+000	+9.20e+001	+4.96e+001	+1.30e+001	+2.69e+000	+1.96e+000
449	+2.97e-001	+2.92e-001	+1.12e+000	+7.23e+000	+2.73e+000	+3.47e+000	+2.06e+000	+1.86e+000
450	+1.68e-001	+1.35e-001	+1.11e+000	+2.70e+000	+4.71e+000	+1.86e+000	+1.98e+000	+1.88e+000
451	+1.05e-001	+1.22e-001	+1.12e+000	+2.98e+000	+5.20e+000	+1.36e+000	+1.98e+000	+1.91e+000
452	+5.01e-002	+1.62e-001	+1.12e+000	+7.58e+000	+4.90e+000	+3.01e+000	+2.03e+000	+1.87e+000
453	+3.29e-002	+1.81e-001	+1.14e+000	+1.59e+001	+9.04e+000	+7.61e+000	+2.19e+000	+1.79e+000
454	+3.16e-001	+4.74e-001	+9.70e-001	+6.31e+000	+1.29e+001	+2.97e+000	+1.85e+000	+1.62e+000
455	+1.68e-001	+1.37e-001	+1.05e+000	+2.48e+000	+9.91e+000	+1.51e+000	+1.88e+000	+1.78e+000
456	+8.97e-002	+1.77e-001	+1.08e+000	+4.40e+000	+1.34e+001	+1.77e+000	+1.94e+000	+1.83e+000
457	+5.22e-002	+1.93e-001	+1.10e+000	+1.04e+001	+2.67e+001	+4.70e+000	+2.09e+000	+1.79e+000
458	+2.82e-002	+2.83e-001	+1.09e+000	+2.13e+001	+6.64e+001	+9.90e+000	+2.43e+000	+1.74e+000
459	+1.08e-001	+4.23e-001	+9.87e-001	+2.01e+002	+3.21e+002	+1.56e+002	+7.35e+000	+4.52e+000
460	+3.41e-002	+3.20e-001	+1.18e+000	+1.85e+002	+4.56e+002	+1.09e+002	+7.93e+000	+5.72e+000
461	+3.40e-002	+2.67e-001	+1.40e+000	+7.81e+000	+3.47e+001	+1.75e+001	+2.97e+000	+1.98e+000
462	+8.63e-002	+1.36e-001	+1.31e+000	+8.85e+000	+1.41e+001	+1.08e+001	+2.57e+000	+1.99e+000
463	+2.15e-001	+4.13e-001	+1.48e+000	+5.57e+000	+1.84e+001	+6.19e+000	+2.79e+000	+2.41e+000
464	+3.94e-001	+5.82e-001	+1.22e+000	+4.26e+001	+9.90e+001	+3.23e+001	+3.45e+000	+1.51e+000
465	+1.17e-001	+1.49e-001	+1.16e+000	+7.85e+001	+1.02e+002	+2.67e+001	+3.10e+000	+1.82e+000
466	+4.18e-002	+1.48e-001	+1.21e+000	+4.63e+001	+2.01e+001	+1.10e+001	+2.47e+000	+1.90e+000
467	+3.52e-002	+1.38e-001	+1.29e+000	+1.25e+001	+3.53e+001	+1.00e+001	+2.56e+000	+2.00e+000
468	+8.61e-002	+8.80e-002	+1.32e+000	+6.42e+000	+1.72e+001	+4.70e+000	+2.43e+000	+2.17e+000
469	+2.30e-001	+8.22e-002	+1.28e+000	+7.65e+000	+8.77e+000	+6.21e+000	+2.40e+000	+2.06e+000
470	+4.01e-001	+2.69e-001	+1.20e+000	+2.39e+001	+5.82e+000	+3.89e+000	+2.28e+000	+1.98e+000
471	+4.52e-002	+1.84e-001	+1.16e+000	+9.89e+000	+1.24e+001	+9.99e+000	+2.29e+000	+1.75e+000
472	+1.32e-002	+1.85e-001	+1.20e+000	+1.30e+001	+1.13e+001	+1.00e+001	+2.36e+000	+1.83e+000
473	+1.89e-002	+1.60e-001	+1.25e+000	+6.32e+000	+4.55e+000	+4.46e+000	+2.29e+000	+2.05e+000
474	+8.62e-002	+1.28e-001	+1.27e+000	+3.00e+000	+5.49e+000	+2.45e+000	+2.27e+000	+2.14e+000
475	+9.77e-002	+1.25e-001	+1.27e+000	+4.71e+000	+4.44e+000	+2.04e+000	+2.26e+000	+2.15e+000
476	+4.74e-002	+1.21e-001	+1.31e+000	+8.43e+000	+9.46e+000	+2.22e+000	+2.34e+000	+2.21e+000
477	+3.14e-002	+2.84e-001	+1.15e+000	+1.39e+001	+4.63e+001	+1.09e+001	+2.44e+000	+1.75e+000
478	+2.66e-002	+2.39e-001	+1.19e+000	+8.14e+000	+1.57e+001	+6.51e+000	+2.27e+000	+1.89e+000
479	+2.24e-002	+2.05e-001	+1.22e+000	+2.95e+000	+8.14e+000	+4.07e+000	+2.24e+000	+2.01e+000
480	+3.34e-002	+1.69e-001	+1.25e+000	+4.11e+000	+9.72e+000	+4.21e+000	+2.29e+000	+2.06e+000
481	+3.12e-002	+1.38e-001	+1.28e+000	+8.89e+000	+2.01e+001	+4.63e+000	+2.37e+000	+2.10e+000
482	+4.62e-002	+1.56e-001	+1.30e+000	+2.07e+001	+5.62e+001	+7.66e+000	+2.60e+000	+2.14e+000
483	+1.44e-001	+5.69e-001	+1.31e+000	+3.94e+002	+9.17e+002	+2.27e+002	+1.49e+001	+1.20e+001
484	+8.64e-002	+6.85e-002	+1.32e+000	+2.56e+001	+6.61e+001	+2.30e+001	+3.03e+000	+1.88e+000
485	+1.89e-002	+3.25e-002	+1.29e+000	+7.13e+000	+1.38e+001	+6.53e+000	+2.41e+000	+2.07e+000
486	+5.20e-002	+2.41e-002	+1.31e+000	+1.69e+000	+1.09e+001	+1.45e+000	+2.31e+000	+2.24e+000
487	+9.82e-002	+6.27e-002	+1.36e+000	+9.12e+000	+3.59e+001	+7.78e+000	+2.61e+000	+2.20e+000
488	+5.51e-002	+7.72e-001	+1.47e+000	+6.41e+001	+1.58e+002	+5.38e+001	+4.82e+000	+1.80e+000
489	+1.31e-001	+2.55e-001	+1.33e+000	+8.86e+001	+6.92e+001	+1.44e+001	+3.01e+000	+2.20e+000
490	+9.44e-002	+1.35e-001	+1.35e+000	+3.79e+001	+4.17e+001	+2.06e+001	+2.96e+000	+1.87e+000
491	+2.26e-002	+7.71e-002	+1.34e+000	+7.60e+000	+8.26e+000	+6.69e+000	+2.50e+000	+2.15e+000
492	+7.71e-002	+8.00e-002	+1.35e+000	+4.07e+000	+6.29e+000	+3.97e+000	+2.45e+000	+2.24e+000
493	+1.08e-001	+2.02e-001	+1.40e+000	+8.66e+000	+9.45e+000	+8.35e+000	+2.66e+000	+2.21e+000
494	+8.61e-002	+3.49e-001	+1.38e+000	+8.00e+000	+1.93e+001	+9.07e+000	+2.69e+000	+2.16e+000
495	+1.18e-002	+1.34e-001	+1.32e+000	+9.59e+000	+9.46e+000	+3.83e+000	+2.40e+000	+2.19e+000
496	+1.66e-002	+1.36e-001	+1.36e+000	+9.09e+000	+1.02e+001	+4.32e+000	+2.48e+000	+2.25e+000
497	+2.12e-002	+1.26e-001	+1.39e+000	+5.64e+000	+1.19e+001	+2.89e+000	+2.50e+000	+2.33e+000
498	+7.20e-002	+1.67e-001	+1.39e+000	+4.66e+000	+1.07e+001	+1.62e+000	+2.47e+000	+2.37e+000
499	+1.61e-001	+2.03e-001	+1.38e+000	+6.41e+000	+8.49e+000	+4.16e+000	+2.52e+000	+2.28e+000
500	+2.23e-001	+3.56e-001	+1.39e+000	+9.16e+000	+8.83e+000	+3.17e+000	+2.53e+000	+2.33e+000
501	+1.48e-002	+1.53e-001	+1.30e+000	+8.89e+000	+6.03e+001	+7.68e+000	+2.64e+000	+2.17e+000
502	+1.39e-002	+1.16e-001	+1.37e+000	+4.08e+000	+3.22e+001	+6.12e+000	+2.59e+000	+2.24e+000

503	+2.04e-002	+1.46e-001	+1.40e+000	+3.61e+000	+2.31e+001	+3.77e+000	+2.56e+000	+2.33e+000
504	+5.84e-002	+2.29e-001	+1.41e+000	+6.15e+000	+2.63e+001	+3.34e+000	+2.59e+000	+2.36e+000
505	+1.42e-001	+3.12e-001	+1.36e+000	+1.19e+001	+4.14e+001	+4.02e+000	+2.59e+000	+2.27e+000
506	+2.20e-001	+5.33e-001	+1.25e+000	+1.64e+001	+7.69e+001	+4.54e+000	+2.74e+000	+2.14e+000
507	+5.49e-002	+8.06e-001	+1.50e+000	+1.10e+002	+2.19e+002	+5.73e+001	+5.42e+000	+2.44e+000
508	+7.42e-002	+1.08e-001	+1.40e+000	+7.20e+000	+2.89e+001	+6.41e+000	+2.63e+000	+2.28e+000
509	+2.38e-002	+5.30e-002	+1.33e+000	+8.00e+000	+2.94e+001	+6.65e+000	+2.52e+000	+2.16e+000
510	+1.24e-001	+1.14e-001	+1.36e+000	+3.02e+001	+8.19e+001	+2.47e+001	+3.22e+000	+1.98e+000
511	+2.63e-001	+4.91e-001	+1.30e+000	+2.72e+002	+5.92e+002	+2.02e+002	+1.11e+001	+7.87e+000
512	+6.82e-002	+3.36e-001	+1.42e+000	+2.13e+001	+1.90e+001	+8.29e+000	+2.73e+000	+2.26e+000
513	+8.57e-002	+2.23e-001	+1.46e+000	+7.97e+000	+6.13e+000	+7.60e+000	+2.74e+000	+2.34e+000
514	+4.06e-002	+8.61e-002	+1.42e+000	+9.89e+000	+1.04e+001	+5.66e+000	+2.62e+000	+2.31e+000
515	+1.30e-001	+1.40e-001	+1.42e+000	+3.03e+001	+2.96e+001	+1.92e+001	+3.02e+000	+1.99e+000
516	+2.53e-001	+2.94e-001	+1.42e+000	+6.01e+001	+3.45e+001	+1.25e+001	+2.97e+000	+2.21e+000
517	+2.34e-001	+3.22e-001	+1.46e+000	+7.49e+000	+1.00e+001	+2.59e+000	+2.63e+000	+2.47e+000
518	+1.54e-001	+2.06e-001	+1.45e+000	+7.56e+000	+8.05e+000	+3.77e+000	+2.63e+000	+2.41e+000
519	+6.48e-002	+1.66e-001	+1.46e+000	+7.88e+000	+7.02e+000	+2.25e+000	+2.60e+000	+2.47e+000
520	+1.98e-002	+1.62e-001	+1.44e+000	+1.28e+001	+5.75e+000	+3.41e+000	+2.59e+000	+2.42e+000
521	+2.90e-002	+1.61e-001	+1.39e+000	+1.10e+001	+1.01e+001	+3.35e+000	+2.51e+000	+2.32e+000
522	+2.32e-001	+4.56e-001	+1.32e+000	+1.39e+001	+6.29e+001	+4.31e+000	+2.70e+000	+2.23e+000
523	+1.37e-001	+2.80e-001	+1.41e+000	+5.51e+000	+3.38e+001	+3.62e+000	+2.63e+000	+2.36e+000
524	+5.81e-002	+2.36e-001	+1.46e+000	+4.62e+000	+2.45e+001	+3.39e+000	+2.67e+000	+2.44e+000
525	+2.08e-002	+1.64e-001	+1.44e+000	+8.76e+000	+3.38e+001	+5.43e+000	+2.70e+000	+2.37e+000
526	+1.56e-002	+1.54e-001	+1.39e+000	+1.32e+001	+5.46e+001	+5.96e+000	+2.71e+000	+2.33e+000
527	+3.92e-001	+4.97e-001	+1.32e+000	+1.33e+002	+3.05e+002	+7.88e+001	+6.17e+000	+3.57e+000
528	+2.19e-001	+3.33e-001	+1.52e+000	+1.11e+001	+2.91e+001	+1.01e+001	+2.97e+000	+2.37e+000
529	+8.38e-002	+5.64e-002	+1.40e+000	+4.67e+000	+1.69e+001	+7.74e+000	+2.64e+000	+2.23e+000
530	+7.46e-002	+8.77e-002	+1.36e+000	+7.21e+000	+3.13e+001	+1.27e+001	+2.73e+000	+2.06e+000
531	+2.61e-002	+2.55e-001	+1.41e+000	+1.60e+001	+6.16e+001	+2.45e+001	+3.26e+000	+1.90e+000
532	+3.73e-002	+2.53e-001	+1.23e+000	+1.63e+002	+4.58e+002	+1.54e+002	+8.76e+000	+6.10e+000
533	+5.22e-002	+2.07e-001	+1.06e+000	+3.52e+002	+6.91e+002	+2.25e+002	+1.20e+001	+9.67e+000
534	+4.01e-001	+3.03e-001	+1.28e+000	+2.64e+001	+5.34e+000	+7.80e+000	+2.52e+000	+2.03e+000
535	+2.33e-001	+7.72e-002	+1.35e+000	+1.70e+001	+7.54e+000	+9.47e+000	+2.62e+000	+2.09e+000
536	+1.03e-001	+8.34e-002	+1.38e+000	+6.87e+000	+1.00e+001	+4.76e+000	+2.52e+000	+2.27e+000
537	+7.90e-002	+8.35e-002	+1.36e+000	+1.25e+001	+1.72e+001	+5.16e+000	+2.51e+000	+2.23e+000
538	+2.31e-002	+1.39e-001	+1.33e+000	+1.08e+001	+4.34e+001	+1.70e+001	+2.84e+000	+1.92e+000
539	+5.41e-002	+1.34e-001	+1.23e+000	+7.07e+001	+3.80e+001	+1.78e+001	+2.77e+000	+1.88e+000
540	+5.15e-002	+1.16e-001	+1.20e+000	+1.19e+002	+1.26e+002	+3.14e+001	+3.48e+000	+2.16e+000
541	+4.37e-002	+1.39e-001	+1.38e+000	+9.45e+000	+1.01e+001	+1.88e+000	+2.45e+000	+2.34e+000
542	+1.10e-001	+1.16e-001	+1.34e+000	+7.63e+000	+3.75e+000	+2.29e+000	+2.39e+000	+2.26e+000
543	+1.07e-001	+1.14e-001	+1.34e+000	+4.73e+000	+7.00e+000	+2.51e+000	+2.39e+000	+2.26e+000
544	+4.95e-002	+1.35e-001	+1.33e+000	+3.60e+000	+8.75e+000	+2.96e+000	+2.39e+000	+2.23e+000
545	+1.28e-002	+1.58e-001	+1.29e+000	+1.79e+001	+9.11e+000	+5.97e+000	+2.41e+000	+2.10e+000
546	+2.69e-002	+1.67e-001	+1.24e+000	+2.40e+001	+1.27e+001	+1.41e+001	+2.54e+000	+1.81e+000
547	+9.62e-002	+1.69e-001	+1.19e+000	+1.97e+001	+2.24e+001	+1.37e+001	+2.46e+000	+1.72e+000
548	+4.08e-002	+1.56e-001	+1.39e+000	+6.78e+000	+2.96e+001	+6.56e+000	+2.63e+000	+2.25e+000
549	+4.07e-002	+1.22e-001	+1.35e+000	+3.39e+000	+9.12e+000	+2.76e+000	+2.42e+000	+2.27e+000
550	+4.58e-002	+1.50e-001	+1.32e+000	+2.56e+000	+9.29e+000	+2.62e+000	+2.37e+000	+2.22e+000
551	+2.85e-002	+1.80e-001	+1.30e+000	+2.98e+000	+1.07e+001	+2.61e+000	+2.34e+000	+2.18e+000
552	+2.38e-002	+2.16e-001	+1.27e+000	+6.24e+000	+1.11e+001	+2.74e+000	+2.30e+000	+2.13e+000
553	+3.71e-002	+2.67e-001	+1.21e+000	+1.23e+001	+2.27e+001	+7.18e+000	+2.34e+000	+1.91e+000
554	+1.03e-001	+2.70e-001	+1.10e+000	+2.30e+001	+6.05e+001	+9.57e+000	+2.39e+000	+1.75e+000
555	+1.55e-001	+1.87e-001	+8.65e-001	+2.03e+002	+2.79e+002	+9.15e+001	+3.15e+000	+1.56e+000
556	+4.61e-002	+7.62e-002	+8.51e-001	+3.28e+001	+1.54e+001	+9.57e+000	+1.60e+000	+1.37e+000
557	+3.05e-002	+2.11e-002	+8.12e-001	+6.72e+000	+1.49e+001	+8.83e+000	+1.51e+000	+1.31e+000
558	+5.66e-002	+3.05e-002	+8.13e-001	+3.01e+000	+9.41e+000	+8.84e+000	+1.51e+000	+1.31e+000
559	+1.43e-001	+1.06e-001	+8.29e-001	+1.05e+001	+6.67e+000	+7.23e+000	+1.53e+000	+1.35e+000
560	+2.90e-001	+4.79e-001	+7.91e-001	+3.48e+001	+1.09e+002	+2.90e+001	+2.00e+000	+1.07e+000
561	+1.68e-001	+1.10e-001	+7.64e-001	+1.41e+002	+4.16e+001	+2.97e+001	+1.93e+000	+1.21e+000
562	+4.99e-002	+8.91e-002	+7.96e-001	+4.51e+001	+4.74e+001	+7.35e+000	+1.51e+000	+1.32e+000
563	+4.29e-002	+5.60e-002	+7.89e-001	+1.29e+001	+2.11e+001	+6.80e+000	+1.46e+000	+1.29e+000
564	+7.36e-002	+6.92e-002	+7.76e-001	+3.83e+000	+1.64e+001	+6.59e+000	+1.43e+000	+1.27e+000
565	+1.48e-001	+1.17e-001	+7.40e-001	+1.22e+001	+1.72e+001	+7.78e+000	+1.39e+000	+1.19e+000
566	+2.68e-001	+1.29e-001	+7.23e-001	+5.25e+001	+4.09e+001	+2.51e+001	+1.63e+000	+9.71e-001
567	+2.80e-002	+1.40e-001	+7.79e-001	+4.90e+001	+1.44e+001	+1.81e+001	+1.59e+000	+1.19e+000
568	+3.03e-002	+1.19e-001	+7.62e-001	+2.12e+001	+2.22e+001	+1.15e+001	+1.47e+000	+1.19e+000
569	+4.67e-002	+9.51e-002	+7.54e-001	+8.84e+000	+1.92e+001	+4.71e+000	+1.37e+000	+1.25e+000
570	+7.65e-002	+8.14e-002	+7.37e-001	+4.52e+000	+1.66e+001	+4.22e+000	+1.34e+000	+1.23e+000
571	+1.29e-001	+1.16e-001	+7.36e-001	+7.80e+000	+1.37e+001	+6.50e+000	+1.36e+000	+1.20e+000
572	+2.00e-001	+2.59e-001	+7.45e-001	+1.84e+001	+1.14e+001	+1.08e+001	+1.45e+000	+1.18e+000
573	+2.94e-002	+1.92e-001	+7.31e-001	+4.04e+001	+2.02e+002	+3.55e+001	+2.19e+000	+1.36e+000
574	+2.16e-002	+1.36e-001	+7.50e-001	+2.07e+001	+6.94e+001	+1.55e+001	+1.57e+000	+1.16e+000
575	+3.82e-002	+1.37e-001	+7.32e-001	+1.09e+001	+3.39e+001	+6.19e+000	+1.38e+000	+1.20e+000
576	+6.74e-002	+1.25e-001	+7.09e-001	+5.55e+000	+2.28e+001	+4.47e+000	+1.30e+000	+1.18e+000
577	+1.26e-001	+9.16e-002	+6.95e-001	+6.21e+000	+2.05e+001	+3.30e+000	+1.26e+000	+1.17e+000
578	+2.14e-001	+4.35e-001	+6.69e-001	+1.46e+001	+2.76e+001	+8.00e+000	+1.36e+000	+1.09e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.58e+000	+6.32e+000	+4.29e+000	+7.26e+002	+1.48e+003	+4.10e+002	+1.49e+001	+1.20e+001
Elem.	(94)	(24)	(49)	(367)	(367)	(279)	(483)	(483)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3 (EX)
SETTI RIALZATO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.62e-001	+6.47e+000	+1.94e+000	+4.32e+001	+3.55e+002	+3.43e+001	+1.20e+001	+2.74e+000
2	+4.74e-001	+5.34e+000	+1.91e+000	+2.62e+001	+1.98e+002	+4.27e+001	+9.06e+000	+3.20e+000
3	+1.86e-001	+4.32e+000	+1.72e+000	+2.30e+001	+1.61e+002	+4.56e+001	+7.71e+000	+2.68e+000
4	+3.42e-001	+3.49e+000	+1.56e+000	+4.87e+001	+3.30e+002	+3.89e+001	+8.78e+000	+2.14e+000
5	+4.14e-001	+3.72e+000	+2.90e+000	+5.76e+001	+1.22e+002	+4.33e+001	+7.95e+000	+4.45e+000
6	+2.94e-001	+4.89e+000	+2.78e+000	+4.16e+001	+2.68e+001	+5.70e+001	+7.98e+000	+5.73e+000

7	+4.07e-001	+6.48e+000	+2.73e+000	+5.05e+001	+5.20e+001	+5.68e+001	+9.17e+000	+6.72e+000
8	+7.62e-001	+8.52e+000	+2.39e+000	+1.43e+002	+5.14e+002	+5.90e+001	+1.60e+001	+3.24e+000
9	+3.53e-001	+3.22e+000	+2.87e+000	+6.90e+001	+1.95e+002	+4.66e+001	+8.33e+000	+3.86e+000
10	+3.92e-001	+3.93e+000	+2.75e+000	+2.43e+001	+6.46e+001	+5.98e+001	+7.80e+000	+4.36e+000
11	+7.29e-001	+4.47e+000	+2.62e+000	+1.71e+001	+7.97e+001	+6.00e+001	+8.04e+000	+4.27e+000
12	+7.15e-001	+4.21e+000	+2.43e+000	+4.63e+001	+1.87e+002	+4.64e+001	+8.40e+000	+3.31e+000
13	+3.79e-001	+2.68e+000	+2.78e+000	+5.24e+001	+2.53e+002	+4.62e+001	+8.48e+000	+3.74e+000
14	+5.31e-001	+2.97e+000	+2.69e+000	+3.11e+001	+9.92e+001	+5.74e+001	+7.37e+000	+3.48e+000
15	+5.73e-001	+3.05e+000	+2.53e+000	+1.26e+001	+1.18e+002	+5.49e+001	+7.34e+000	+3.17e+000
16	+5.77e-001	+3.07e+000	+2.37e+000	+3.01e+001	+2.37e+002	+4.24e+001	+8.08e+000	+3.05e+000
17	+3.58e-001	+2.37e+000	+2.48e+000	+3.43e+001	+2.44e+002	+4.42e+001	+7.84e+000	+3.38e+000
18	+4.72e-001	+2.80e+000	+2.45e+000	+2.84e+001	+1.09e+002	+5.08e+001	+6.89e+000	+3.14e+000
19	+5.48e-001	+3.01e+000	+2.40e+000	+1.85e+001	+1.40e+002	+4.87e+001	+7.21e+000	+3.00e+000
20	+5.54e-001	+3.02e+000	+2.24e+000	+3.46e+001	+2.81e+002	+3.89e+001	+8.35e+000	+3.11e+000
21	+5.70e-001	+6.59e+000	+1.98e+000	+5.65e+001	+3.87e+002	+3.48e+001	+1.25e+001	+2.70e+000
22	+4.81e-001	+5.44e+000	+1.95e+000	+3.11e+001	+2.10e+002	+4.33e+001	+9.32e+000	+3.21e+000
23	+1.86e-001	+4.40e+000	+1.77e+000	+2.01e+001	+1.54e+002	+4.54e+001	+7.75e+000	+2.86e+000
24	+3.47e-001	+3.55e+000	+1.60e+000	+3.69e+001	+3.01e+002	+3.89e+001	+8.54e+000	+1.97e+000
25	+5.56e-001	+3.04e+000	+2.29e+000	+5.06e+001	+3.02e+002	+3.94e+001	+8.60e+000	+3.26e+000
26	+5.49e-001	+3.03e+000	+2.45e+000	+2.92e+001	+1.48e+002	+4.93e+001	+7.34e+000	+3.06e+000
27	+4.72e-001	+2.82e+000	+2.50e+000	+2.09e+001	+1.04e+002	+5.03e+001	+6.94e+000	+3.25e+000
28	+3.58e-001	+2.38e+000	+2.54e+000	+3.07e+001	+2.45e+002	+4.36e+001	+7.94e+000	+3.50e+000
29	+5.77e-001	+3.08e+000	+2.42e+000	+5.26e+001	+2.66e+002	+4.27e+001	+8.38e+000	+3.19e+000
30	+5.73e-001	+3.06e+000	+2.58e+000	+2.73e+001	+1.29e+002	+5.61e+001	+7.49e+000	+3.19e+000
31	+5.30e-001	+2.98e+000	+2.74e+000	+1.72e+001	+8.96e+001	+5.62e+001	+7.38e+000	+3.62e+000
32	+3.79e-001	+2.69e+000	+2.83e+000	+3.11e+001	+2.18e+002	+4.53e+001	+8.26e+000	+3.76e+000
33	+7.19e-001	+4.25e+000	+2.48e+000	+5.28e+001	+2.02e+002	+4.62e+001	+8.63e+000	+3.34e+000
34	+7.34e-001	+4.50e+000	+2.68e+000	+2.50e+001	+9.66e+001	+5.99e+001	+8.27e+000	+4.23e+000
35	+3.93e-001	+3.97e+000	+2.80e+000	+1.07e+001	+4.96e+001	+5.97e+001	+7.80e+000	+4.54e+000
36	+3.55e-001	+3.24e+000	+2.92e+000	+4.01e+001	+1.53e+002	+4.65e+001	+8.09e+000	+4.00e+000
37	+7.70e-001	+8.61e+000	+2.45e+000	+6.86e+001	+4.46e+002	+5.96e+001	+1.56e+001	+3.39e+000
38	+4.16e-001	+6.55e+000	+2.78e+000	+4.83e+001	+5.82e+001	+5.57e+001	+9.34e+000	+6.74e+000
39	+3.04e-001	+4.95e+000	+2.82e+000	+3.79e+001	+1.14e+001	+5.79e+001	+7.96e+000	+5.97e+000
40	+4.18e-001	+3.76e+000	+2.93e+000	+4.47e+001	+1.15e+002	+4.50e+001	+8.02e+000	+4.47e+000
41	+4.25e-001	+3.73e+000	+3.88e+000	+6.05e+001	+1.02e+002	+9.30e+001	+1.03e+001	+4.97e+000
42	+3.15e-001	+4.92e+000	+4.11e+000	+3.22e+001	+1.15e+001	+3.92e+001	+9.58e+000	+7.93e+000
43	+1.48e+000	+6.61e+000	+4.50e+000	+3.11e+001	+2.07e+001	+3.83e+001	+1.07e+001	+8.98e+000
44	+1.58e+000	+8.67e+000	+4.10e+000	+5.01e+001	+2.08e+002	+3.85e+001	+1.35e+001	+8.01e+000
45	+2.66e-001	+2.77e+000	+4.54e+000	+3.77e+001	+1.04e+002	+5.91e+001	+1.02e+001	+6.48e+000
46	+3.52e-001	+3.56e+000	+4.68e+000	+1.57e+001	+1.39e+001	+4.13e+001	+9.83e+000	+7.77e+000
47	+9.84e-001	+3.80e+000	+4.63e+000	+1.69e+001	+2.22e+001	+4.05e+001	+9.79e+000	+7.65e+000
48	+9.66e-001	+3.50e+000	+4.11e+000	+2.25e+001	+9.44e+001	+3.88e+001	+9.25e+000	+6.39e+000
49	+1.02e-001	+1.66e+000	+4.87e+000	+1.82e+001	+6.55e+001	+4.39e+001	+9.89e+000	+7.34e+000
50	+1.99e-001	+1.85e+000	+4.78e+000	+1.37e+001	+1.27e+001	+4.76e+001	+9.70e+000	+7.24e+000
51	+2.97e-001	+1.80e+000	+4.53e+000	+8.53e+000	+1.79e+001	+4.58e+001	+9.23e+000	+6.81e+000
52	+2.97e-001	+1.80e+000	+4.19e+000	+3.00e+001	+8.38e+001	+4.00e+001	+8.74e+000	+6.25e+000
53	+9.67e-002	+1.62e+000	+4.87e+000	+3.69e+001	+1.04e+002	+4.46e+001	+1.00e+001	+7.29e+000
54	+1.90e-001	+1.80e+000	+4.78e+000	+1.08e+001	+8.64e+000	+4.78e+001	+9.69e+000	+7.23e+000
55	+2.88e-001	+1.76e+000	+4.53e+000	+4.31e+000	+1.37e+001	+4.55e+001	+9.21e+000	+6.82e+000
56	+2.87e-001	+1.75e+000	+4.19e+000	+1.76e+001	+5.08e+001	+3.96e+001	+8.60e+000	+6.30e+000
57	+2.61e-001	+2.73e+000	+4.54e+000	+1.65e+001	+7.87e+001	+5.79e+001	+1.01e+001	+6.54e+000
58	+3.45e-001	+3.51e+000	+4.68e+000	+1.38e+001	+1.25e+001	+4.10e+001	+9.80e+000	+7.76e+000
59	+9.72e-001	+3.74e+000	+4.63e+000	+1.35e+001	+1.81e+001	+4.09e+001	+9.76e+000	+7.64e+000
60	+9.55e-001	+3.44e+000	+4.11e+000	+1.63e+001	+8.06e+001	+3.80e+001	+9.12e+000	+6.44e+000
61	+4.26e-001	+3.69e+000	+3.88e+000	+8.32e+001	+1.56e+002	+9.31e+001	+1.06e+001	+4.70e+000
62	+3.16e-001	+4.86e+000	+4.21e+000	+2.48e+001	+1.25e+001	+3.94e+001	+9.57e+000	+7.84e+000
63	+1.47e+000	+6.54e+000	+4.50e+000	+3.45e+001	+1.84e+001	+3.79e+001	+1.07e+001	+8.97e+000
64	+1.57e+000	+8.58e+000	+4.10e+000	+3.27e+001	+1.82e+002	+3.88e+001	+1.32e+001	+8.14e+000
65	+2.72e-001	+1.66e+000	+1.95e+000	+8.83e+001	+1.95e+002	+5.72e+001	+6.32e+000	+2.23e+000
66	+1.93e-001	+3.07e+000	+2.11e+000	+1.25e+002	+5.22e+001	+4.99e+001	+5.97e+000	+4.18e+000
67	+7.81e-002	+4.57e+000	+2.14e+000	+8.20e+001	+4.50e+001	+6.51e+001	+7.18e+000	+5.00e+000
68	+3.80e-001	+6.27e+000	+2.05e+000	+4.27e+001	+1.51e+002	+3.74e+001	+9.25e+000	+4.88e+000
69	+2.71e-001	+1.65e+000	+1.95e+000	+1.36e+002	+1.98e+002	+5.38e+001	+6.23e+000	+2.54e+000
70	+1.94e-001	+3.03e+000	+2.11e+000	+1.27e+002	+5.55e+001	+4.98e+001	+5.98e+000	+4.13e+000
71	+7.66e-002	+4.52e+000	+2.14e+000	+5.38e+001	+3.58e+001	+6.54e+001	+7.15e+000	+4.83e+000
72	+3.72e-001	+6.20e+000	+2.05e+000	+3.91e+001	+1.12e+002	+3.69e+001	+8.71e+000	+5.31e+000
73	+4.72e-001	+1.90e+000	+1.16e+000	+1.01e+002	+3.80e+002	+3.94e+001	+7.47e+000	+3.54e+000
74	+3.75e-001	+3.05e+000	+1.06e+000	+1.36e+002	+1.15e+002	+7.94e+001	+5.68e+000	+2.60e+000
75	+2.92e-001	+4.58e+000	+9.86e-001	+6.49e+001	+8.91e+001	+9.29e+001	+6.79e+000	+3.70e+000
76	+5.57e-001	+6.29e+000	+8.92e-001	+7.23e+001	+3.02e+002	+7.20e+001	+1.07e+001	+2.10e+000
77	+1.72e-001	+1.91e+000	+6.13e-001	+1.16e+002	+2.60e+002	+3.59e+001	+5.50e+000	+1.82e+000
78	+2.47e-001	+2.83e+000	+1.04e+000	+1.10e+002	+2.01e+002	+7.22e+001	+6.34e+000	+1.32e+000
79	+2.35e-001	+2.98e+000	+1.26e+000	+5.79e+001	+1.20e+002	+9.15e+001	+6.29e+000	+1.61e+000
80	+4.23e-001	+4.13e+000	+1.02e+000	+1.39e+002	+6.19e+002	+8.63e+001	+1.30e+001	+4.58e+000
81	+4.71e-001	+1.90e+000	+1.14e+000	+9.48e+001	+3.77e+002	+3.88e+001	+7.43e+000	+3.52e+000
82	+3.74e-001	+3.02e+000	+1.05e+000	+8.77e+001	+1.00e+002	+7.82e+001	+5.52e+000	+2.16e+000
83	+2.95e-001	+4.53e+000	+9.76e-001	+6.85e+001	+7.16e+001	+9.36e+001	+6.54e+000	+3.94e+000
84	+5.53e-001	+6.22e+000	+8.73e-001	+7.04e+001	+2.79e+002	+7.00e+001	+1.03e+001	+2.35e+000
85	+1.72e-001	+1.91e+000	+5.91e-001	+1.17e+002	+2.60e+002	+3.43e+001	+5.47e+000	+1.83e+000
86	+2.47e-001	+2.78e+000	+1.01e+000	+1.38e+002	+2.40e+002	+7.06e+001	+6.64e+000	+1.58e+000
87	+2.35e-001	+2.98e+000	+1.24e+000	+5.38e+001	+1.26e+002	+9.29e+001	+6.37e+000	+1.49e+000
88	+4.29e-001	+4.23e+000	+9.94e-001	+6.80e+001	+5.20e+002	+8.50e+001	+1.20e+001	+3.35e+000
89	+4.24e+000	+1.06e+000	+4.39e+000	+1.07e+002	+8.22e+001	+7.48e+001	+1.08e+001	+6.28e+000
90	+4.24e+000	+1.08e+000	+4.39e+000	+8.49e+001	+7.64e+001	+7.32e+001	+1.07e+001	+6.44e+000
91	+2.26e+000	+1.36e+000	+2.08e+000	+3.32e+002	+3.10e+002	+1.62e+002	+1.03e+001	+3.11e+000
92	+2.75e+000	+1.07e+001	+2.55e+000	+1.57e+002	+1.20e+002	+4.42e+001	+1.22e+001	+9.30e+000
93	+8.94e-001	+1.99e+000	+2.28e+000	+6.20e+001	+3.45e+001	+6.97e+001	+6.18e+000	+2.61e+000
94	+5.05e-001	+1.10e+001	+2.14e+000	+7.21e+001	+1.09e+002	+1.01e+002	+1.35e+001	+9.73e+000
95	+2.26e+000	+1.34e+000	+2.08e+000	+2.09e+002	+1.84e+002	+1.57e+002	+9.10e+000	+1.33e+000
96	+2.75e+000	+1.08e+001	+2.54e+000	+1.36e+002	+7.40e+001	+4.32e+001	+1.18e+001	+9.91e+000
97	+8.91e-001	+2.04e+000	+2.28e+000	+1.23e+002	+5.39e+001	+7.23e+001	+6.46e+000	+2.81e+000
98	+4.94e-001	+1.09e+001	+2.13e+000	+9.30e+001	+1.43e+002	+1.01e+002	+1.37e+001	+9.30e+000

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.24e+000	+1.10e+001	+4.87e+000	+3.32e+002	+6.19e+002	+1.62e+002	+1.60e+001	+9.91e+000
Elem.	(89)	(94)	(49)	(91)	(80)	(91)	(8)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 4 (EX)
SBALZI P1

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.80e-018	+4.78e-019	+1.02e-015	+9.35e+001	+1.13e+002	+4.70e+001	+1.99e+000	+1.99e+000
2	+1.65e-018	+3.51e-019	+1.24e-015	+1.54e+001	+5.39e+001	+1.48e+001	+8.17e-001	+8.17e-001
3	+1.29e-018	+3.64e-019	+9.91e-016	+2.47e+001	+5.85e+001	+6.59e+000	+7.82e-001	+7.82e-001
4	+1.20e-018	+2.80e-019	+1.12e-015	+1.40e+002	+6.65e+001	+4.85e+001	+2.21e+000	+2.21e+000
5	+1.80e-018	+1.94e-019	+1.00e-015	+2.26e+001	+2.72e+001	+8.28e+000	+4.35e-001	+4.35e-001
6	+1.65e-018	+3.33e-019	+9.99e-016	+1.40e+001	+1.61e+001	+4.51e+000	+2.56e-001	+2.56e-001
7	+1.29e-018	+3.64e-019	+1.27e-015	+1.41e+001	+1.85e+001	+3.40e+000	+2.66e-001	+2.66e-001
8	+1.20e-018	+3.20e-019	+9.78e-016	+1.60e+001	+1.74e+001	+4.62e+000	+2.78e-001	+2.78e-001
9	+5.86e-018	+2.08e-014	+2.01e-014	+2.70e+002	+2.65e+002	+1.07e+002	+4.88e+000	+4.88e+000
10	+5.17e-018	+1.39e-017	+3.66e-015	+9.80e+001	+1.46e+002	+5.57e+001	+2.41e+000	+2.41e+000
11	+6.35e-018	+1.51e-017	+7.73e-015	+9.66e+001	+1.00e+002	+4.89e+001	+1.95e+000	+1.95e+000
12	+5.15e-018	+4.48e-018	+7.72e-015	+1.47e+002	+2.21e+002	+1.01e+002	+3.93e+000	+3.93e+000
13	+5.30e-018	+6.14e-018	+7.82e-015	+3.66e+002	+2.58e+002	+1.01e+002	+5.55e+000	+5.55e+000
14	+3.52e-018	+1.53e-014	+1.44e-014	+1.36e+002	+1.46e+002	+4.94e+001	+2.48e+000	+2.48e+000
15	+5.45e-018	+1.74e-018	+1.23e-014	+2.01e+002	+2.36e+002	+1.12e+002	+4.41e+000	+4.41e+000
16	+1.28e-015	+9.64e-015	+1.21e-014	+3.43e+002	+2.85e+002	+1.11e+002	+5.57e+000	+5.57e+000
17	+1.54e-018	+1.53e-018	+5.74e-015	+1.18e+002	+1.34e+002	+4.35e+001	+2.21e+000	+2.21e+000
18	+6.77e-018	+2.57e-018	+5.73e-015	+1.09e+002	+1.30e+002	+4.79e+001	+2.20e+000	+2.20e+000
19	+5.33e-018	+2.63e-018	+5.28e-015	+1.50e+002	+3.83e+002	+1.18e+002	+5.88e+000	+5.88e+000
20	+6.77e-018	+1.31e-018	+5.25e-015	+2.36e+002	+2.86e+002	+1.20e+002	+5.05e+000	+5.05e+000
21	+4.67e-018	+6.75e-015	+1.31e-014	+1.32e+002	+1.30e+002	+5.09e+001	+2.37e+000	+2.37e+000
22	+4.67e-018	+4.17e-018	+6.48e-015	+6.98e+001	+1.04e+002	+4.08e+001	+1.74e+000	+1.74e+000
23	+3.67e-018	+5.34e-018	+8.65e-015	+1.16e+002	+1.25e+002	+4.79e+001	+2.20e+000	+2.20e+000
24	+6.94e-018	+9.36e-018	+5.28e-015	+2.61e+002	+2.24e+002	+1.00e+002	+4.50e+000	+4.50e+000
25	+2.08e-018	+5.00e-018	+5.30e-015	+2.08e+002	+1.83e+002	+1.01e+002	+3.95e+000	+3.95e+000
26	+4.85e-018	+1.90e-018	+8.33e-015	+1.08e+002	+9.98e+001	+4.84e+001	+2.01e+000	+2.01e+000
27	+3.84e-018	+1.43e-017	+8.34e-015	+8.96e+001	+1.40e+002	+5.29e+001	+2.30e+000	+2.30e+000
28	+5.79e-015	+1.06e-017	+3.03e-014	+1.83e+002	+2.65e+002	+1.06e+002	+4.47e+000	+4.47e+000
29	+4.21e-018	+2.14e-014	+2.93e-014	+7.66e+001	+8.17e+001	+3.43e+001	+1.49e+000	+1.49e+000
30	+5.11e-018	+8.96e-018	+1.07e-014	+4.23e+001	+4.52e+001	+3.44e+001	+1.11e+000	+1.11e+000
31	+6.15e-018	+1.78e-017	+1.08e-014	+6.16e+001	+4.28e+001	+4.06e+001	+1.34e+000	+1.34e+000
32	+3.01e-018	+3.59e-018	+8.76e-015	+6.50e+001	+4.60e+001	+5.23e+001	+1.61e+000	+1.61e+000
33	+4.14e-015	+1.52e-014	+1.49e-014	+9.11e+001	+4.39e+001	+4.47e+001	+1.66e+000	+1.66e+000
34	+3.96e-018	+7.11e-018	+8.13e-015	+3.71e+001	+4.55e+001	+4.73e+001	+1.38e+000	+1.38e+000
35	+3.77e-018	+8.29e-015	+7.76e-015	+5.85e+001	+3.91e+001	+4.04e+001	+1.30e+000	+1.30e+000
36	+4.52e-018	+3.01e-018	+7.40e-015	+8.35e+001	+4.71e+001	+3.32e+001	+1.39e+000	+1.39e+000
37	+4.73e-018	+1.20e-018	+8.24e-015	+7.84e+001	+7.20e+001	+3.88e+001	+1.52e+000	+1.52e+000
38	+3.91e-018	+2.00e-018	+8.76e-015	+1.08e+002	+9.33e+001	+3.71e+001	+1.80e+000	+1.80e+000
39	+4.98e-018	+3.53e-018	+8.32e-015	+7.04e+001	+5.94e+001	+3.52e+001	+1.34e+000	+1.34e+000
40	+7.21e-018	+2.41e-018	+8.32e-015	+7.13e+001	+4.85e+001	+4.33e+001	+1.47e+000	+1.47e+000
41	+2.57e-015	+9.64e-015	+8.61e-015	+8.91e+001	+5.14e+001	+4.85e+001	+1.71e+000	+1.71e+000
42	+5.56e-018	+7.15e-018	+1.39e-014	+7.51e+001	+4.90e+001	+4.41e+001	+1.51e+000	+1.51e+000
43	+1.75e-015	+1.31e-014	+8.92e-015	+5.35e+001	+6.01e+001	+4.90e+001	+1.53e+000	+1.53e+000
44	+4.81e-018	+5.65e-018	+6.71e-015	+6.59e+001	+4.84e+001	+4.91e+001	+1.55e+000	+1.55e+000
45	+3.67e-018	+6.15e-018	+1.03e-014	+9.54e+001	+4.99e+001	+5.05e+001	+1.81e+000	+1.81e+000
46	+4.13e-018	+1.78e-017	+6.79e-015	+6.64e+001	+5.30e+001	+4.19e+001	+1.42e+000	+1.42e+000
47	+5.57e-018	+7.13e-018	+1.12e-014	+5.59e+001	+4.83e+001	+3.59e+001	+1.22e+000	+1.22e+000
48	+1.36e-018	+1.53e-014	+2.39e-014	+4.82e+001	+6.93e+001	+3.88e+001	+1.37e+000	+1.37e+000
49	+4.27e-018	+3.55e-018	+1.08e-014	+5.87e+001	+3.96e+001	+4.16e+001	+1.33e+000	+1.33e+000
50	+4.36e-018	+5.05e-018	+1.08e-014	+1.24e+002	+4.89e+001	+5.08e+001	+2.09e+000	+2.09e+000
51	+3.47e-018	+2.85e-018	+5.46e-015	+1.57e+002	+1.61e+002	+4.20e+001	+2.62e+000	+2.62e+000
52	+7.97e-018	+2.44e-018	+5.46e-015	+2.54e+002	+2.48e+002	+1.13e+002	+4.77e+000	+4.77e+000
53	+2.56e-016	+2.18e-015	+5.44e-015	+7.35e+001	+7.83e+001	+3.85e+001	+1.52e+000	+1.52e+000
54	+2.74e-016	+2.45e-015	+3.83e-015	+1.18e+001	+4.43e+001	+6.62e+000	+6.20e-001	+6.20e-001
55	+2.91e-016	+2.60e-015	+3.70e-015	+1.48e+001	+4.49e+001	+1.21e+001	+6.72e-001	+6.72e-001
56	+2.94e-016	+8.18e-016	+3.70e-015	+4.34e+001	+4.88e+001	+3.19e+001	+1.08e+000	+1.08e+000
57	+3.13e-016	+2.66e-015	+5.06e-015	+1.53e+002	+9.00e+001	+4.77e+001	+2.35e+000	+2.35e+000
58	+2.56e-016	+2.17e-015	+5.47e-015	+2.11e+001	+1.56e+001	+5.66e+000	+3.20e-001	+3.20e-001
59	+2.74e-016	+2.45e-015	+4.01e-015	+1.25e+001	+1.45e+001	+2.76e+000	+2.16e-001	+2.16e-001
60	+2.91e-016	+2.60e-015	+3.72e-015	+1.39e+001	+1.26e+001	+4.25e+000	+2.28e-001	+2.28e-001
61	+2.94e-016	+8.18e-016	+3.82e-015	+1.94e+001	+1.25e+001	+5.76e+000	+2.96e-001	+2.96e-001
62	+3.13e-016	+2.66e-015	+5.30e-015	+3.70e+001	+2.39e+001	+1.94e+001	+7.01e-001	+7.01e-001
63	+6.66e-018	+7.45e-018	+7.64e-015	+2.72e+002	+4.93e+002	+1.16e+002	+4.54e+000	+4.54e+000
64	+9.35e-018	+6.03e-018	+1.03e-014	+4.42e+002	+1.15e+002	+7.61e+001	+4.02e+000	+4.02e+000
65	+7.95e-018	+2.17e-017	+9.63e-015	+1.04e+003	+2.67e+002	+4.57e+002	+1.18e+001	+1.18e+001
66	+6.73e-018	+5.14e-018	+1.01e-014	+1.03e+002	+1.09e+002	+4.86e+001	+1.30e+000	+1.30e+000
67	+9.35e-018	+7.74e-018	+7.55e-015	+2.43e+002	+1.00e+002	+8.49e+001	+2.47e+000	+2.47e+000
68	+1.06e-017	+2.17e-017	+8.57e-015	+2.81e+002	+1.53e+002	+1.89e+002	+3.92e+000	+3.92e+000
69	+6.63e-018	+1.06e-017	+1.39e-014	+1.04e+003	+3.62e+002	+4.50e+002	+1.15e+001	+1.15e+001
70	+6.43e-018	+7.15e-018	+1.78e-014	+4.02e+002	+1.85e+002	+7.89e+001	+3.59e+000	+3.59e+000
71	+7.98e-018	+7.15e-018	+7.69e-015	+1.36e+003	+3.24e+002	+5.09e+002	+1.45e+001	+1.45e+001
72	+6.62e-018	+1.18e-017	+6.22e-015	+3.83e+002	+1.03e+002	+1.65e+002	+4.29e+000	+4.29e+000
73	+6.43e-018	+6.49e-018	+3.85e-015	+2.25e+002	+1.53e+002	+1.66e+002	+3.36e+000	+3.36e+000
74	+7.98e-018	+4.81e-018	+1.86e-014	+3.13e+002	+4.00e+002	+3.62e+002	+6.96e+000	+6.96e+000
75	+1.33e-017	+2.45e-018	+1.55e-014	+8.77e+002	+3.73e+002	+4.88e+002	+1.09e+001	+1.09e+001
76	+4.16e-018	+4.83e-018	+1.30e-014	+4.01e+002	+2.01e+002	+6.88e+001	+3.52e+000	+3.52e+000
77	+8.05e-018	+8.45e-018	+1.55e-014	+1.38e+003	+7.02e+002	+4.48e+002	+1.37e+001	+1.37e+001
78	+7.27e-018	+4.36e-018	+3.21e-015	+4.55e+002	+2.12e+002	+3.47e+002	+6.90e+000	+6.90e+000
79	+1.40e-017	+4.85e-018	+6.02e-015	+1.96e+002	+2.75e+002	+1.46e+002	+3.38e+000	+3.38e+000
80	+8.05e-018	+6.32e-018	+3.24e-015	+3.05e+002	+7.92e+001	+1.62e+002	+3.77e+000	+3.77e+000
81	+1.22e-017	+1.82e-017	+1.04e-014	+6.53e+002	+3.10e+002	+4.47e+002	+9.21e+000	+9.21e+000
82	+1.51e-017	+1.44e-017	+8.51e-015	+4.27e+002	+1.19e+002	+7.75e+001	+3.88e+000	+3.88e+000
83	+1.73e-017	+7.24e-018	+1.28e-014	+2.51e+002	+4.13e+002	+1.08e+002	+3.90e+000	+3.90e+000
84	+1.22e-017	+5.35e-018	+9.92e-015	+4.18e+002	+5.17e+001	+1.76e+002	+4.79e+000	+4.79e+000
85	+1.46e-017	+1.44e-017	+1.14e-014	+1.72e+002	+1.65e+002	+7.53e+001	+2.05e+000	+2.05e+000

86	+1.73e-017	+7.55e-018	+9.43e-015	+9.64e+001	+8.77e+001	+3.23e+001	+1.04e+000	+1.04e+000
87	+6.34e-018	+4.23e-018	+5.64e-015	+3.10e+002	+2.08e+002	+1.16e+002	+5.09e+000	+5.09e+000
88	+6.16e-018	+5.44e-018	+7.69e-015	+5.17e+001	+5.40e+001	+4.72e+001	+1.46e+000	+1.46e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+5.79e-015	+2.80e-014	+3.03e-014	+1.38e+003	+7.02e+002	+5.09e+002	+1.45e+001	+1.45e+001
Elem.	(28)	(14)	(28)	(77)	(77)	(71)	(71)	(71)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5 (EX)

SETTI PRIMO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.91e-001	+2.86e+000	+1.90e+000	+4.57e+001	+3.73e+002	+4.53e+001	+9.17e+000	+3.32e+000
2	+1.51e-001	+1.86e+000	+1.95e+000	+2.77e+001	+1.97e+002	+5.33e+001	+6.59e+000	+2.22e+000
3	+1.92e-001	+1.35e+000	+1.96e+000	+3.17e+001	+2.12e+002	+5.31e+001	+6.38e+000	+2.64e+000
4	+2.76e-001	+1.03e+000	+1.85e+000	+6.11e+001	+4.05e+002	+4.44e+001	+7.90e+000	+5.18e+000
5	+2.39e-001	+1.05e+000	+3.20e+000	+6.29e+001	+1.59e+002	+5.21e+001	+7.53e+000	+4.35e+000
6	+2.37e-001	+1.43e+000	+3.26e+000	+4.59e+001	+3.87e+001	+6.81e+001	+7.62e+000	+4.04e+000
7	+2.12e-001	+2.03e+000	+3.20e+000	+3.63e+001	+2.20e+001	+6.97e+001	+7.64e+000	+4.18e+000
8	+3.18e-001	+2.88e+000	+3.16e+000	+4.39e+001	+1.09e+002	+5.35e+001	+8.00e+000	+4.33e+000
9	+1.33e-001	+1.11e+000	+3.21e+000	+7.14e+001	+2.07e+002	+5.53e+001	+7.94e+000	+4.47e+000
10	+1.27e-001	+1.46e+000	+3.22e+000	+2.91e+001	+8.12e+001	+7.23e+001	+7.85e+000	+3.73e+000
11	+1.06e-001	+1.95e+000	+3.22e+000	+1.11e+001	+6.37e+001	+7.23e+001	+7.96e+000	+3.84e+000
12	+2.73e-001	+2.45e+000	+3.21e+000	+4.29e+001	+1.81e+002	+5.53e+001	+8.47e+000	+4.14e+000
13	+1.33e-001	+1.12e+000	+3.01e+000	+5.96e+001	+2.85e+002	+5.25e+001	+8.24e+000	+4.79e+000
14	+7.40e-002	+1.47e+000	+3.07e+000	+3.41e+001	+1.25e+002	+6.78e+001	+7.73e+000	+3.58e+000
15	+1.16e-001	+1.81e+000	+3.10e+000	+1.83e+001	+1.13e+002	+6.68e+001	+7.85e+000	+3.64e+000
16	+2.43e-001	+2.15e+000	+3.08e+000	+3.57e+001	+2.61e+002	+5.28e+001	+8.81e+000	+4.29e+000
17	+1.28e-001	+1.10e+000	+2.65e+000	+4.59e+001	+2.94e+002	+4.91e+001	+7.81e+000	+4.52e+000
18	+8.80e-002	+1.40e+000	+2.74e+000	+3.32e+001	+1.44e+002	+5.89e+001	+7.09e+000	+3.28e+000
19	+1.42e-001	+1.69e+000	+2.79e+000	+2.33e+001	+1.34e+002	+5.86e+001	+7.25e+000	+3.32e+000
20	+2.38e-001	+2.05e+000	+2.75e+000	+3.45e+001	+2.91e+002	+5.00e+001	+8.58e+000	+4.10e+000
21	+2.94e-001	+2.91e+000	+1.93e+000	+6.12e+001	+4.10e+002	+4.55e+001	+9.65e+000	+3.68e+000
22	+1.54e-001	+1.89e+000	+1.98e+000	+3.18e+001	+2.07e+002	+5.37e+001	+6.74e+000	+2.31e+000
23	+1.99e-001	+1.35e+000	+2.00e+000	+2.71e+001	+2.00e+002	+5.24e+001	+6.32e+000	+2.62e+000
24	+2.85e-001	+1.05e+000	+1.88e+000	+4.46e+001	+3.64e+002	+4.40e+001	+7.51e+000	+4.73e+000
25	+2.38e-001	+2.06e+000	+2.80e+000	+4.37e+001	+2.97e+002	+5.06e+001	+8.68e+000	+4.17e+000
26	+1.44e-001	+1.69e+000	+2.83e+000	+3.35e+001	+1.40e+002	+5.94e+001	+7.34e+000	+3.38e+000
27	+9.35e-002	+1.40e+000	+2.78e+000	+2.23e+001	+1.36e+002	+5.78e+001	+7.10e+000	+3.36e+000
28	+1.28e-001	+1.10e+000	+2.69e+000	+3.38e+001	+2.78e+002	+4.85e+001	+7.74e+000	+4.47e+000
29	+2.44e-001	+2.15e+000	+3.12e+000	+6.13e+001	+3.00e+002	+5.36e+001	+9.17e+000	+4.53e+000
30	+1.18e-001	+1.81e+000	+3.15e+000	+3.60e+001	+1.24e+002	+6.82e+001	+7.98e+000	+3.71e+000
31	+7.61e-002	+1.47e+000	+3.11e+000	+1.61e+001	+1.12e+002	+6.62e+001	+7.72e+000	+3.67e+000
32	+1.33e-001	+1.12e+000	+3.05e+000	+3.40e+001	+2.44e+002	+5.19e+001	+8.01e+000	+4.60e+000
33	+2.74e-001	+2.47e+000	+3.25e+000	+7.88e+001	+2.30e+002	+5.54e+001	+8.86e+000	+4.30e+000
34	+1.10e-001	+1.95e+000	+3.26e+000	+2.98e+001	+8.14e+001	+7.22e+001	+8.07e+000	+3.89e+000
35	+1.23e-001	+1.47e+000	+3.26e+000	+1.37e+001	+6.21e+001	+7.24e+001	+7.86e+000	+3.81e+000
36	+1.30e-001	+1.12e+000	+3.24e+000	+4.17e+001	+1.64e+002	+5.53e+001	+7.77e+000	+4.34e+000
37	+3.21e-001	+2.90e+000	+3.19e+000	+5.93e+001	+1.23e+002	+5.15e+001	+8.08e+000	+4.42e+000
38	+2.26e-001	+2.04e+000	+3.23e+000	+4.20e+001	+3.96e+001	+6.85e+001	+7.73e+000	+4.17e+000
39	+2.19e-001	+1.43e+000	+3.29e+000	+4.30e+001	+1.95e+001	+6.92e+001	+7.64e+000	+4.14e+000
40	+2.22e-001	+1.05e+000	+3.23e+000	+5.46e+001	+1.63e+002	+5.41e+001	+7.66e+000	+4.36e+000
41	+5.51e-001	+9.29e-001	+3.35e+000	+4.42e+001	+9.57e+001	+7.88e+001	+8.11e+000	+3.78e+000
42	+4.79e-001	+1.23e+000	+3.64e+000	+3.95e+001	+1.39e+001	+4.73e+001	+7.64e+000	+5.19e+000
43	+2.69e-001	+2.06e+000	+3.61e+000	+2.36e+001	+1.29e+001	+4.71e+001	+7.74e+000	+5.38e+000
44	+3.47e-001	+2.92e+000	+3.45e+000	+7.55e+001	+1.33e+002	+9.39e+001	+9.48e+000	+3.83e+000
45	+2.66e-001	+6.94e-001	+3.72e+000	+3.05e+001	+1.12e+002	+5.49e+001	+8.15e+000	+5.10e+000
46	+2.28e-001	+1.10e+000	+3.84e+000	+1.57e+001	+1.91e+001	+4.93e+001	+8.03e+000	+5.43e+000
47	+1.17e-001	+1.47e+000	+3.88e+000	+1.68e+001	+1.99e+001	+4.78e+001	+8.12e+000	+5.62e+000
48	+1.87e-001	+2.02e+000	+3.81e+000	+1.56e+001	+9.17e+001	+5.77e+001	+8.71e+000	+5.14e+000
49	+8.38e-002	+5.02e-001	+3.92e+000	+2.16e+001	+7.20e+001	+5.04e+001	+8.22e+000	+5.50e+000
50	+7.32e-002	+6.99e-001	+3.99e+000	+1.11e+001	+1.59e+001	+5.59e+001	+8.41e+000	+5.48e+000
51	+3.92e-002	+8.86e-001	+4.04e+000	+1.01e+001	+1.38e+001	+5.60e+001	+8.51e+000	+5.59e+000
52	+6.73e-002	+1.09e+000	+4.02e+000	+4.09e+001	+1.16e+002	+5.06e+001	+8.66e+000	+5.68e+000
53	+8.57e-002	+4.95e-001	+3.92e+000	+4.11e+001	+1.15e+002	+5.11e+001	+8.35e+000	+5.57e+000
54	+7.60e-002	+6.85e-001	+3.99e+000	+9.89e+000	+1.44e+001	+5.64e+001	+8.42e+000	+5.47e+000
55	+4.40e-002	+8.66e-001	+4.04e+000	+1.18e+001	+1.55e+001	+5.54e+001	+8.50e+000	+5.60e+000
56	+6.41e-002	+1.07e+000	+4.02e+000	+2.14e+001	+7.12e+001	+4.99e+001	+8.49e+000	+5.67e+000
57	+2.68e-001	+6.97e-001	+3.72e+000	+1.70e+001	+9.42e+001	+5.38e+001	+8.07e+000	+5.10e+000
58	+2.31e-001	+1.09e+000	+3.84e+000	+1.86e+001	+1.93e+001	+4.89e+001	+8.01e+000	+5.44e+000
59	+1.17e-001	+1.45e+000	+3.88e+000	+1.58e+001	+2.05e+001	+4.80e+001	+8.13e+000	+5.60e+000
60	+1.84e-001	+1.99e+000	+3.81e+000	+3.54e+001	+1.12e+002	+5.86e+001	+8.79e+000	+5.11e+000
61	+5.54e-001	+9.54e-001	+3.35e+000	+5.96e+001	+1.27e+002	+8.10e+001	+8.29e+000	+3.79e+000
62	+4.82e-001	+1.24e+000	+3.63e+000	+3.26e+001	+1.50e+001	+4.77e+001	+7.64e+000	+5.15e+000
63	+2.68e-001	+2.05e+000	+3.61e+000	+3.33e+001	+1.16e+001	+4.71e+001	+7.73e+000	+5.41e+000
64	+3.45e-001	+2.90e+000	+3.45e+000	+5.70e+001	+8.42e+001	+9.16e+001	+9.14e+000	+4.09e+000
65	+2.45e-001	+1.49e+000	+1.19e+000	+8.62e+001	+1.97e+002	+5.92e+001	+5.31e+000	+1.41e+000
66	+1.84e-001	+5.44e-001	+1.34e+000	+1.23e+002	+5.45e+001	+5.96e+001	+4.26e+000	+1.73e+000
67	+1.80e-001	+6.91e-001	+1.37e+000	+6.13e+001	+4.64e+001	+8.14e+001	+4.66e+000	+7.81e-001
68	+2.37e-001	+1.59e+000	+1.24e+000	+8.22e+001	+2.18e+002	+5.39e+001	+5.59e+000	+1.64e+000
69	+2.43e-001	+1.49e+000	+1.20e+000	+1.33e+002	+2.06e+002	+5.61e+001	+5.31e+000	+1.79e+000
70	+1.83e-001	+5.78e-001	+1.34e+000	+1.16e+002	+4.45e+001	+6.07e+001	+4.25e+000	+1.69e+000
71	+1.81e-001	+7.20e-001	+1.37e+000	+7.75e+001	+6.18e+001	+8.07e+001	+4.72e+000	+9.38e-001
72	+2.37e-001	+1.59e+000	+1.24e+000	+5.69e+001	+1.79e+002	+5.45e+001	+5.24e+000	+1.20e+000
73	+5.22e-001	+1.50e+000	+1.09e+000	+8.81e+001	+3.72e+002	+3.09e+001	+6.91e+000	+3.90e+000
74	+4.39e-001	+5.64e-001	+9.41e-001	+1.25e+002	+9.35e+001	+9.78e+001	+4.70e+000	+1.55e+000
75	+4.30e-001	+7.89e-001	+8.92e-001	+8.70e+001	+9.08e+001	+1.08e+002	+4.78e+000	+1.48e+000
76	+4.84e-001	+1.60e+000	+1.01e+000	+8.04e+001	+3.92e+002	+7.95e+001	+7.79e+000	+3.98e+000
77	+2.81e-001	+1.29e+000	+7.29e-001	+1.15e+002	+2.94e+002	+3.66e+001	+5.48e+000	+2.72e+000
78	+3.30e-001	+2.71e+000	+1.20e+000	+9.93e+001	+2.34e+002	+8.62e+001	+7.02e+000	+1.04e+000
79	+2.25e-001	+1.45e+000	+1.40e+000	+7.24e+001	+1.46e+002	+1.07e+002	+6.11e+000	+8.82e-001

80	+4.22e-001	+4.62e+000	+1.04e+000	+1.89e+002	+8.15e+002	+9.75e+001	+1.61e+001	+6.77e+000
81	+5.21e-001	+1.50e+000	+1.08e+000	+9.44e+001	+3.89e+002	+3.28e+001	+7.12e+000	+4.09e+000
82	+4.39e-001	+5.97e-001	+9.34e-001	+7.83e+001	+1.34e+002	+9.72e+001	+4.73e+000	+1.52e+000
83	+4.29e-001	+7.85e-001	+8.88e-001	+5.70e+001	+8.29e+001	+1.09e+002	+4.72e+000	+1.37e+000
84	+4.83e-001	+1.61e+000	+9.98e-001	+9.85e+001	+3.63e+002	+7.82e+001	+7.34e+000	+3.46e+000
85	+2.82e-001	+1.29e+000	+7.18e-001	+1.04e+002	+2.78e+002	+3.87e+001	+5.31e+000	+2.51e+000
86	+3.30e-001	+2.71e+000	+1.19e+000	+1.27e+002	+2.75e+002	+8.41e+001	+7.38e+000	+1.51e+000
87	+2.24e-001	+1.44e+000	+1.39e+000	+5.73e+001	+1.45e+002	+1.08e+002	+6.12e+000	+7.97e-001
88	+4.23e-001	+4.64e+000	+1.03e+000	+8.79e+001	+6.72e+002	+9.51e+001	+1.46e+001	+5.10e+000
89	+4.24e+000	+2.87e+000	+4.44e+000	+8.58e+001	+5.42e+001	+7.28e+001	+1.08e+001	+6.36e+000
90	+4.24e+000	+2.86e+000	+4.44e+000	+7.39e+001	+4.79e+001	+7.27e+001	+1.07e+001	+6.43e+000
91	+2.23e+000	+2.75e+000	+1.68e+000	+3.13e+002	+3.26e+002	+1.52e+002	+1.00e+001	+2.54e+000
92	+2.77e+000	+1.32e+001	+3.03e+000	+1.45e+002	+1.03e+002	+5.46e+001	+1.46e+001	+1.20e+001
93	+9.56e-001	+1.42e+000	+2.76e+000	+5.67e+001	+3.27e+001	+8.69e+001	+7.28e+000	+2.67e+000
94	+5.16e-001	+1.28e+001	+2.56e+000	+1.51e+002	+1.97e+002	+1.54e+002	+1.68e+001	+1.08e+001
95	+2.23e+000	+2.74e+000	+1.69e+000	+1.88e+002	+2.09e+002	+1.47e+002	+8.71e+000	+1.03e+000
96	+2.77e+000	+1.32e+001	+3.03e+000	+1.40e+002	+6.29e+001	+5.10e+001	+1.41e+001	+1.26e+001
97	+9.55e-001	+1.42e+000	+2.75e+000	+1.21e+002	+4.74e+001	+8.48e+001	+7.41e+000	+2.90e+000
98	+5.13e-001	+1.28e+001	+2.56e+000	+1.89e+002	+2.63e+002	+1.55e+002	+1.75e+001	+1.02e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.24e+000	+1.32e+001	+4.44e+000	+3.13e+002	+8.15e+002	+1.55e+002	+1.75e+001	+1.26e+001
Elem.	(89)	(92)	(89)	(91)	(80)	(98)	(98)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 6 (EX)

SETTI SECONDO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.11e-001	+1.04e+000	+4.65e-001	+3.92e+001	+3.21e+002	+3.47e+001	+5.80e+000	+3.56e+000
2	+1.02e-001	+7.68e-001	+4.72e-001	+2.27e+001	+1.42e+002	+3.74e+001	+3.24e+000	+1.27e+000
3	+1.17e-001	+5.41e-001	+4.50e-001	+4.02e+001	+2.32e+002	+3.77e+001	+4.11e+000	+2.74e+000
4	+1.10e-001	+3.82e-001	+1.28e+000	+4.59e+001	+5.72e+001	+5.18e+001	+3.73e+000	+1.02e+000
5	+3.04e-001	+6.12e-001	+1.29e+000	+2.81e+001	+1.81e+001	+6.16e+001	+3.92e+000	+7.56e-001
6	+3.15e-001	+9.17e-001	+1.30e+000	+3.27e+001	+5.86e+001	+4.61e+001	+3.78e+000	+1.07e+000
7	+9.54e-002	+3.51e-001	+1.11e+000	+3.00e+001	+1.26e+002	+5.94e+001	+4.01e+000	+1.45e+000
8	+1.61e-001	+5.68e-001	+1.12e+000	+1.21e+001	+4.56e+001	+5.96e+001	+3.66e+000	+4.06e-001
9	+1.63e-001	+7.95e-001	+1.14e+000	+4.04e+001	+1.52e+002	+5.14e+001	+4.32e+000	+1.47e+000
10	+7.42e-002	+3.76e-001	+8.96e-001	+4.10e+001	+1.93e+002	+5.12e+001	+4.15e+000	+2.31e+000
11	+5.97e-002	+5.91e-001	+8.95e-001	+1.51e+001	+8.67e+001	+5.93e+001	+3.56e+000	+6.43e-001
12	+9.66e-002	+8.18e-001	+9.00e-001	+3.08e+001	+2.41e+002	+4.71e+001	+5.02e+000	+2.65e+000
13	+7.79e-002	+3.97e-001	+6.68e-001	+4.52e+001	+2.31e+002	+4.17e+001	+4.19e+000	+2.82e+000
14	+8.60e-002	+5.90e-001	+6.61e-001	+1.65e+001	+1.02e+002	+4.82e+001	+3.11e+000	+8.77e-001
15	+9.21e-002	+8.17e-001	+6.45e-001	+3.24e+001	+2.69e+002	+3.91e+001	+5.06e+000	+3.04e+000
16	+1.08e-001	+1.05e+000	+4.62e-001	+4.93e+001	+3.43e+002	+3.52e+001	+6.07e+000	+3.82e+000
17	+9.94e-002	+7.78e-001	+4.64e-001	+2.70e+001	+1.52e+002	+3.76e+001	+3.35e+000	+1.39e+000
18	+1.20e-001	+5.55e-001	+4.40e-001	+4.17e+001	+2.38e+002	+3.75e+001	+4.18e+000	+2.80e+000
19	+9.26e-002	+8.20e-001	+6.42e-001	+3.69e+001	+2.74e+002	+3.93e+001	+5.11e+000	+3.09e+000
20	+8.74e-002	+5.92e-001	+6.56e-001	+2.36e+001	+1.05e+002	+4.85e+001	+3.11e+000	+8.89e-001
21	+7.86e-002	+3.95e-001	+6.63e-001	+3.21e+001	+2.13e+002	+4.17e+001	+4.02e+000	+2.62e+000
22	+9.69e-002	+8.21e-001	+8.97e-001	+5.71e+001	+2.78e+002	+4.76e+001	+5.37e+000	+3.06e+000
23	+5.86e-002	+5.93e-001	+8.93e-001	+2.70e+001	+8.94e+001	+5.98e+001	+3.56e+000	+6.48e-001
24	+7.51e-002	+3.77e-001	+8.94e-001	+2.11e+001	+1.68e+002	+5.18e+001	+3.97e+000	+2.04e+000
25	+1.62e-001	+7.97e-001	+1.14e+000	+7.15e+001	+1.98e+002	+5.15e+001	+4.69e+000	+1.99e+000
26	+1.59e-001	+5.69e-001	+1.12e+000	+2.54e+001	+5.77e+001	+6.06e+001	+3.73e+000	+4.53e-001
27	+9.47e-002	+3.51e-001	+1.11e+000	+2.05e+001	+9.56e+001	+5.96e+001	+3.83e+000	+1.06e+000
28	+3.06e-001	+9.09e-001	+1.30e+000	+3.65e+001	+7.13e+001	+4.51e+001	+3.83e+000	+1.10e+000
29	+2.95e-001	+6.08e-001	+1.29e+000	+2.04e+001	+2.83e+001	+6.10e+001	+3.92e+000	+6.77e-001
30	+1.09e-001	+3.80e-001	+1.28e+000	+5.96e+001	+3.22e+001	+5.06e+001	+3.65e+000	+1.17e+000
31	+3.51e-001	+3.84e-001	+1.68e+000	+4.09e+001	+1.10e+001	+3.41e+001	+3.89e+000	+2.07e+000
32	+1.47e-001	+5.94e-001	+1.69e+000	+2.00e+001	+1.38e+001	+3.76e+001	+3.97e+000	+2.01e+000
33	+1.49e-001	+8.94e-001	+1.67e+000	+7.81e+001	+1.76e+002	+8.04e+001	+5.86e+000	+1.72e+000
34	+2.04e-001	+2.51e-001	+1.76e+000	+1.29e+001	+1.67e+001	+3.23e+001	+3.91e+000	+2.21e+000
35	+1.26e-001	+3.78e-001	+1.81e+000	+8.40e+000	+9.69e+000	+3.08e+001	+3.96e+000	+2.35e+000
36	+6.12e-002	+4.83e-001	+1.80e+000	+2.04e+001	+5.49e+001	+5.52e+001	+4.70e+000	+1.71e+000
37	+6.08e-002	+1.68e-001	+1.84e+000	+9.31e+000	+1.53e+001	+3.68e+001	+4.16e+000	+2.23e+000
38	+6.11e-002	+2.19e-001	+1.88e+000	+8.26e+000	+7.23e+000	+3.79e+001	+4.25e+000	+2.28e+000
39	+2.86e-002	+3.00e-001	+1.89e+000	+2.81e+001	+8.14e+001	+3.45e+001	+4.38e+000	+2.51e+000
40	+6.22e-002	+1.75e-001	+1.84e+000	+9.85e+000	+1.63e+001	+3.73e+001	+4.17e+000	+2.22e+000
41	+6.30e-002	+2.29e-001	+1.88e+000	+1.13e+001	+1.08e+001	+3.76e+001	+4.25e+000	+2.28e+000
42	+2.94e-002	+3.10e-001	+1.89e+000	+1.37e+001	+5.14e+001	+3.40e+001	+4.27e+000	+2.42e+000
43	+2.11e-001	+2.59e-001	+1.76e+000	+1.33e+001	+1.70e+001	+3.18e+001	+3.90e+000	+2.22e+000
44	+1.29e-001	+3.88e-001	+1.81e+000	+1.28e+001	+1.20e+001	+3.08e+001	+3.97e+000	+2.35e+000
45	+6.32e-002	+4.96e-001	+1.80e+000	+3.79e+001	+8.24e+001	+5.58e+001	+4.81e+000	+1.79e+000
46	+3.63e-001	+3.86e-001	+1.68e+000	+3.46e+001	+8.04e+000	+3.42e+001	+3.87e+000	+2.05e+000
47	+1.55e-001	+5.98e-001	+1.69e+000	+1.14e+001	+1.10e+001	+3.78e+001	+3.97e+000	+1.99e+000
48	+1.56e-001	+9.03e-001	+1.67e+000	+5.34e+001	+1.25e+002	+8.08e+001	+5.56e+000	+1.17e+000
49	+2.03e-001	+7.84e-001	+3.31e-001	+9.57e+001	+4.38e+001	+4.23e+001	+2.28e+000	+1.40e+000
50	+2.02e-001	+8.55e-001	+2.93e-001	+4.90e+001	+3.97e+001	+6.24e+001	+2.48e+000	+1.32e+000
51	+1.98e-001	+9.63e-001	+4.86e-001	+7.28e+001	+1.67e+002	+3.89e+001	+3.56e+000	+1.35e+000
52	+2.03e-001	+7.80e-001	+3.28e-001	+9.07e+001	+3.67e+001	+4.31e+001	+2.23e+000	+1.40e+000
53	+2.03e-001	+8.51e-001	+2.88e-001	+6.93e+001	+5.51e+001	+6.16e+001	+2.58e+000	+1.39e+000
54	+2.00e-001	+9.46e-001	+4.83e-001	+5.18e+001	+1.43e+002	+3.98e+001	+3.33e+000	+1.04e+000
55	+4.72e-001	+8.03e-001	+3.01e-001	+1.06e+002	+8.62e+001	+7.53e+001	+3.23e+000	+1.73e+000
56	+3.90e-001	+8.49e-001	+2.17e-001	+6.84e+001	+7.72e+001	+7.98e+001	+3.03e+000	+1.78e+000
57	+3.73e-001	+9.58e-001	+4.08e-001	+7.10e+001	+3.12e+002	+5.85e+001	+5.54e+000	+3.52e+000
58	+3.03e-001	+2.32e+000	+5.54e-001	+7.69e+001	+2.32e+002	+6.08e+001	+5.81e+000	+1.21e+000
59	+2.04e-001	+7.63e-001	+6.88e-001	+6.33e+001	+9.15e+001	+7.90e+001	+3.74e+000	+1.10e+000
60	+3.54e-001	+3.49e+000	+4.27e-001	+1.63e+002	+7.01e+002	+6.94e+001	+1.31e+001	+6.34e+000
61	+4.72e-001	+7.99e-001	+3.00e-001	+7.07e+001	+1.42e+002	+7.50e+001	+3.54e+000	+1.84e+000
62	+3.89e-001	+8.46e-001	+2.09e-001	+4.54e+001	+8.40e+001	+8.12e+001	+3.07e+000	+1.79e+000
63	+3.73e-001	+9.59e-001	+4.08e-001	+8.13e+001	+2.79e+002	+5.76e+001	+5.07e+000	+3.00e+000

64	+3.03e-001	+2.33e+000	+5.60e-001	+1.01e+002	+2.67e+002	+5.92e+001	+6.18e+000	+1.60e+000
65	+2.04e-001	+7.41e-001	+6.95e-001	+4.78e+001	+9.11e+001	+7.97e+001	+3.75e+000	+1.04e+000
66	+3.53e-001	+3.46e+000	+4.33e-001	+7.55e+001	+5.77e+002	+6.72e+001	+1.17e+001	+4.95e+000
67	+1.33e+000	+9.52e+000	+2.07e+000	+9.27e+001	+6.64e+001	+3.70e+001	+1.05e+001	+8.95e+000
68	+5.53e-001	+7.46e-001	+1.97e+000	+4.09e+001	+4.48e+001	+6.79e+001	+5.34e+000	+1.65e+000
69	+3.19e-001	+8.74e+000	+1.72e+000	+1.70e+002	+2.55e+002	+1.46e+002	+1.33e+001	+6.38e+000
70	+1.33e+000	+9.51e+000	+2.07e+000	+8.27e+001	+4.99e+001	+3.56e+001	+1.03e+001	+9.11e+000
71	+5.54e-001	+7.25e-001	+1.97e+000	+7.47e+001	+2.99e+001	+6.67e+001	+5.36e+000	+1.84e+000
72	+3.22e-001	+8.77e+000	+1.72e+000	+2.15e+002	+3.26e+002	+1.47e+002	+1.40e+001	+5.95e+000
73	+1.17e-001	+3.48e-001	+3.49e-001	+9.91e+001	+6.07e+002	+7.74e+001	+6.02e+000	+5.16e+000
74	+3.05e-002	+2.31e-001	+5.29e-001	+7.10e+001	+4.29e+002	+5.27e+001	+4.42e+000	+3.61e+000
75	+4.98e-002	+2.28e-001	+7.21e-001	+9.04e+001	+4.09e+002	+4.87e+001	+4.30e+000	+3.39e+000
76	+7.23e-002	+1.70e-001	+9.12e-001	+1.03e+002	+2.91e+002	+6.50e+001	+3.72e+000	+2.36e+000
77	+9.19e-002	+2.82e-001	+9.56e-001	+1.01e+002	+1.97e+002	+5.28e+001	+3.16e+000	+1.60e+000
78	+4.50e-001	+6.53e-001	+4.70e-001	+1.24e+002	+4.07e+002	+4.85e+001	+4.32e+000	+2.95e+000
79	+2.83e-001	+2.24e+000	+1.15e-001	+1.27e+002	+4.61e+002	+8.90e+001	+6.28e+000	+2.29e+000
80	+3.63e-001	+2.96e-001	+1.23e+000	+8.06e+001	+6.75e+001	+7.95e+001	+3.61e+000	+8.95e-001
81	+2.02e-001	+2.44e-001	+1.33e+000	+1.81e+001	+9.28e+001	+7.99e+001	+3.77e+000	+1.18e+000
82	+5.99e-002	+1.49e-001	+1.45e+000	+4.38e+001	+1.22e+002	+6.27e+001	+3.74e+000	+1.72e+000
83	+5.85e-002	+1.49e-001	+1.45e+000	+2.06e+001	+7.42e+001	+6.16e+001	+3.62e+000	+1.57e+000
84	+1.96e-001	+2.28e-001	+1.33e+000	+4.14e+001	+1.19e+002	+8.10e+001	+3.84e+000	+1.27e+000
85	+3.51e-001	+2.82e-001	+1.23e+000	+6.39e+001	+6.31e+001	+7.68e+001	+3.53e+000	+9.04e-001
86	+9.03e-002	+2.70e-001	+9.59e-001	+1.09e+002	+2.20e+002	+5.60e+001	+3.31e+000	+1.75e+000
87	+7.10e-002	+1.69e-001	+9.12e-001	+5.51e+001	+2.25e+002	+6.46e+001	+3.38e+000	+1.88e+000
88	+5.03e-002	+2.29e-001	+7.19e-001	+6.62e+001	+3.41e+002	+4.67e+001	+3.80e+000	+2.84e+000
89	+3.02e-002	+2.32e-001	+5.27e-001	+6.67e+001	+3.96e+002	+5.05e+001	+4.13e+000	+3.31e+000
90	+1.19e-001	+3.60e-001	+3.44e-001	+6.44e+001	+5.22e+002	+7.63e+001	+5.38e+000	+4.47e+000
91	+9.59e-001	+3.24e+000	+1.76e-001	+2.41e+002	+3.96e+002	+2.03e+002	+7.13e+000	+3.29e+000
92	+1.64e+000	+3.29e+000	+1.77e+000	+6.54e+001	+4.47e+001	+1.16e+002	+5.96e+000	+2.76e+000
93	+1.64e+000	+3.29e+000	+1.77e+000	+7.91e+001	+7.67e+001	+1.18e+002	+6.13e+000	+2.50e+000
94	+9.59e-001	+3.24e+000	+1.78e-001	+4.35e+002	+5.55e+002	+2.10e+002	+8.38e+000	+4.26e+000
95	+2.84e-001	+2.24e+000	+1.16e-001	+1.21e+002	+3.42e+002	+8.51e+001	+5.22e+000	+1.55e+000
96	+4.50e-001	+6.54e-001	+4.66e-001	+1.25e+002	+3.55e+002	+4.52e+001	+3.87e+000	+2.47e+000
97	+1.96e-001	+6.39e-001	+4.73e-001	+1.22e+002	+2.07e+002	+8.14e+001	+3.15e+000	+1.32e+000
98	+1.96e-001	+6.38e-001	+4.74e-001	+1.93e+002	+1.98e+002	+7.65e+001	+3.13e+000	+1.57e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.64e+000	+9.52e+000	+2.07e+000	+4.35e+002	+7.01e+002	+2.10e+002	+1.40e+001	+9.11e+000
Elem.	(92)	(67)	(67)	(94)	(60)	(94)	(72)	(70)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 7 (EX)
SBALZI P2**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.35e-017	+3.31e-014	+5.16e-014	+1.26e+002	+7.21e+001	+4.01e+001	+1.95e+000	+1.95e+000
2	+9.94e-018	+3.29e-017	+5.93e-014	+7.42e+001	+5.47e+001	+3.98e+001	+1.44e+000	+1.44e+000
3	+9.01e-018	+1.32e-017	+1.81e-015	+6.03e+001	+5.07e+001	+3.54e+001	+1.25e+000	+1.25e+000
4	+9.40e-018	+4.12e-017	+1.65e-014	+8.33e+001	+4.23e+001	+3.99e+001	+1.50e+000	+1.50e+000
5	+1.41e-017	+4.51e-014	+4.01e-014	+2.59e+002	+3.69e+002	+6.73e+001	+5.22e+000	+5.22e+000
6	+1.47e-017	+1.24e-017	+6.91e-014	+1.05e+002	+1.50e+002	+4.21e+001	+2.28e+000	+2.28e+000
7	+1.01e-014	+1.49e-017	+8.41e-015	+8.97e+001	+9.83e+001	+3.57e+001	+1.69e+000	+1.69e+000
8	+1.02e-017	+2.41e-017	+1.01e-014	+1.12e+002	+2.01e+002	+8.54e+001	+3.43e+000	+3.43e+000
9	+8.38e-015	+3.14e-014	+1.70e-014	+5.79e+001	+4.29e+001	+4.16e+001	+1.33e+000	+1.33e+000
10	+3.75e-015	+2.80e-014	+2.71e-014	+3.85e+001	+5.51e+001	+4.65e+001	+1.41e+000	+1.41e+000
11	+1.12e-017	+1.58e-017	+3.78e-015	+6.73e+001	+4.22e+001	+4.10e+001	+1.38e+000	+1.38e+000
12	+1.81e-017	+1.21e-017	+1.79e-014	+3.15e+002	+2.40e+002	+8.54e+001	+4.82e+000	+4.82e+000
13	+6.74e-018	+5.98e-014	+3.98e-014	+1.03e+002	+1.22e+002	+4.74e+001	+2.10e+000	+2.10e+000
14	+7.40e-018	+1.46e-017	+1.15e-014	+1.63e+002	+2.03e+002	+9.97e+001	+3.81e+000	+3.81e+000
15	+5.55e-015	+2.08e-014	+7.79e-015	+9.00e+001	+4.30e+001	+3.90e+001	+1.55e+000	+1.55e+000
16	+1.71e-017	+1.53e-017	+6.65e-015	+7.09e+001	+4.14e+001	+3.86e+001	+1.36e+000	+1.36e+000
17	+6.04e-018	+9.62e-018	+6.65e-015	+7.10e+001	+5.26e+001	+3.25e+001	+1.28e+000	+1.28e+000
18	+1.03e-017	+5.19e-018	+2.95e-015	+1.05e+002	+7.57e+001	+3.40e+001	+1.66e+000	+1.66e+000
19	+2.78e-015	+2.08e-014	+1.96e-014	+3.32e+002	+2.63e+002	+9.88e+001	+5.23e+000	+5.23e+000
20	+5.52e-018	+1.40e-017	+1.60e-014	+1.14e+002	+1.21e+002	+3.94e+001	+2.04e+000	+2.04e+000
21	+1.05e-017	+5.33e-018	+1.60e-014	+1.07e+002	+1.07e+002	+3.89e+001	+1.90e+000	+1.90e+000
22	+6.17e-018	+7.22e-018	+1.08e-014	+1.31e+002	+3.46e+002	+1.10e+002	+5.36e+000	+5.36e+000
23	+2.04e-015	+2.09e-014	+2.50e-014	+8.29e+001	+7.24e+001	+3.41e+001	+1.47e+000	+1.47e+000
24	+3.12e-015	+3.41e-014	+2.73e-014	+8.47e+001	+4.80e+001	+3.26e+001	+1.39e+000	+1.39e+000
25	+4.19e-015	+4.74e-014	+2.34e-014	+6.29e+001	+4.23e+001	+4.01e+001	+1.33e+000	+1.33e+000
26	+5.28e-015	+6.06e-014	+2.51e-014	+1.12e+002	+5.02e+001	+3.72e+001	+1.75e+000	+1.75e+000
27	+2.04e-015	+2.09e-014	+3.49e-014	+2.26e+002	+2.76e+002	+1.17e+002	+4.88e+000	+4.88e+000
28	+3.12e-015	+3.41e-014	+2.03e-014	+1.21e+002	+1.15e+002	+4.05e+001	+2.06e+000	+2.06e+000
29	+4.20e-015	+4.74e-014	+2.47e-014	+1.02e+002	+1.18e+002	+4.04e+001	+1.97e+000	+1.97e+000
30	+5.28e-015	+6.06e-014	+2.23e-014	+2.60e+002	+2.55e+002	+9.96e+001	+4.65e+000	+4.65e+000
31	+9.11e-018	+8.01e-018	+1.75e-014	+4.43e+001	+5.95e+001	+4.02e+001	+1.32e+000	+1.32e+000
32	+6.61e-018	+3.05e-014	+4.01e-014	+3.96e+001	+4.87e+001	+4.29e+001	+1.30e+000	+1.30e+000
33	+9.02e-015	+3.38e-014	+2.39e-014	+8.31e+001	+5.12e+001	+3.82e+001	+1.47e+000	+1.47e+000
34	+9.40e-018	+5.74e-018	+4.12e-014	+2.68e+002	+2.05e+002	+1.02e+002	+4.50e+000	+4.50e+000
35	+6.61e-018	+3.05e-014	+1.56e-014	+1.03e+002	+1.31e+002	+4.35e+001	+2.12e+000	+2.12e+000
36	+9.01e-015	+3.38e-014	+4.54e-014	+2.44e+002	+2.47e+002	+8.48e+001	+4.29e+000	+4.29e+000
37	+9.91e-015	+3.66e-014	+1.60e-014	+6.24e+001	+5.30e+001	+4.55e+001	+1.47e+000	+1.47e+000
38	+1.08e-014	+3.99e-014	+1.11e-014	+6.52e+001	+5.09e+001	+4.17e+001	+1.40e+000	+1.40e+000
39	+1.17e-014	+4.32e-014	+3.85e-014	+6.08e+001	+5.35e+001	+3.74e+001	+1.30e+000	+1.30e+000
40	+1.26e-014	+4.65e-014	+1.11e-014	+7.07e+001	+8.73e+001	+3.07e+001	+1.44e+000	+1.44e+000
41	+9.91e-015	+3.66e-014	+1.49e-014	+1.97e+002	+2.02e+002	+8.61e+001	+3.74e+000	+3.74e+000
42	+1.08e-014	+3.99e-014	+1.88e-014	+9.78e+001	+1.06e+002	+4.19e+001	+1.88e+000	+1.88e+000
43	+1.17e-014	+4.32e-014	+1.34e-014	+8.00e+001	+1.50e+002	+4.44e+001	+2.27e+000	+2.27e+000
44	+1.26e-014	+4.65e-014	+1.88e-014	+1.80e+002	+3.04e+002	+1.01e+002	+4.76e+000	+4.76e+000
45	+4.00e-015	+1.93e-014	+2.41e-014	+3.50e+002	+2.19e+002	+1.13e+002	+5.45e+000	+5.45e+000
46	+1.37e-014	+1.16e-013	+4.54e-014	+2.67e+002	+5.85e+002	+1.60e+002	+8.67e+000	+8.67e+000
47	+3.92e-014	+4.55e-014	+2.54e-014	+3.61e+002	+1.12e+002	+9.88e+001	+5.44e+000	+5.44e+000

48	+1.16e-017	+1.02e-013	+6.24e-014	+3.36e+002	+4.53e+002	+1.58e+002	+7.36e+000	+7.36e+000
49	+7.97e-018	+1.10e-013	+1.67e-014	+8.92e+001	+2.12e+002	+5.84e+001	+3.15e+000	+3.15e+000
50	+6.85e-015	+5.14e-014	+1.21e-014	+5.45e+001	+5.02e+001	+2.80e+001	+1.07e+000	+1.07e+000
51	+6.40e-015	+4.80e-014	+5.32e-014	+1.17e+002	+6.89e+001	+4.06e+001	+1.86e+000	+1.86e+000
52	+2.13e-017	+2.17e-017	+1.41e-014	+2.73e+002	+3.26e+002	+1.19e+002	+3.52e+000	+3.52e+000
53	+2.19e-017	+2.06e-017	+2.30e-014	+3.55e+002	+8.46e+001	+4.40e+001	+3.17e+000	+3.17e+000
54	+1.07e-017	+2.34e-017	+2.30e-014	+8.51e+002	+3.47e+002	+3.38e+002	+9.07e+000	+9.07e+000
55	+2.13e-017	+2.94e-018	+1.41e-014	+7.15e+001	+5.75e+001	+3.33e+001	+8.39e-001	+8.39e-001
56	+1.06e-017	+1.26e-017	+2.30e-014	+2.15e+002	+5.56e+001	+4.20e+001	+1.98e+000	+1.98e+000
57	+1.07e-017	+1.68e-017	+2.30e-014	+2.76e+002	+8.99e+001	+1.21e+002	+3.09e+000	+3.09e+000
58	+2.14e-017	+3.38e-017	+1.25e-014	+7.85e+002	+2.88e+002	+3.38e+002	+8.67e+000	+8.67e+000
59	+2.02e-017	+8.73e-018	+1.56e-014	+3.34e+002	+1.11e+002	+6.58e+001	+3.03e+000	+3.03e+000
60	+1.37e-017	+2.17e-017	+2.39e-014	+1.07e+003	+4.96e+002	+3.42e+002	+1.06e+001	+1.06e+001
61	+2.26e-017	+4.24e-017	+1.25e-014	+3.15e+002	+4.79e+001	+9.85e+001	+3.26e+000	+3.26e+000
62	+2.02e-017	+6.43e-018	+1.56e-014	+1.36e+002	+9.73e+001	+6.31e+001	+1.57e+000	+1.57e+000
63	+2.80e-017	+2.12e-017	+2.39e-014	+2.07e+002	+7.86e+001	+1.13e+002	+2.56e+000	+2.56e+000
64	+1.20e-017	+2.05e-014	+5.27e-014	+6.00e+002	+2.65e+002	+3.38e+002	+7.52e+000	+7.52e+000
65	+9.32e-018	+1.64e-014	+5.24e-014	+3.12e+002	+7.82e+001	+6.28e+001	+2.89e+000	+2.89e+000
66	+1.03e-017	+1.24e-014	+5.25e-014	+2.29e+002	+1.15e+002	+5.51e+001	+2.11e+000	+2.11e+000
67	+1.48e-017	+8.30e-015	+4.74e-014	+5.87e+002	+4.08e+002	+1.56e+002	+5.64e+000	+5.64e+000
68	+1.14e-017	+2.05e-014	+5.58e-014	+3.78e+002	+5.81e+001	+1.23e+002	+3.95e+000	+3.95e+000
69	+1.48e-017	+1.64e-014	+5.57e-014	+2.13e+002	+9.21e+001	+6.04e+001	+2.04e+000	+2.04e+000
70	+1.32e-017	+1.24e-014	+5.57e-014	+1.78e+002	+5.48e+001	+4.72e+001	+1.71e+000	+1.71e+000
71	+2.05e-017	+8.30e-015	+5.06e-014	+2.65e+002	+1.05e+002	+9.31e+001	+2.71e+000	+2.71e+000
72	+3.94e-017	+6.90e-018	+2.64e-014	+1.12e+003	+4.02e+002	+4.76e+002	+1.23e+001	+1.23e+001
73	+3.94e-017	+6.91e-018	+2.64e-014	+1.86e+002	+1.17e+002	+1.71e+002	+3.24e+000	+3.24e+000
74	+4.02e-017	+4.84e-018	+1.81e-014	+4.27e+002	+3.95e+002	+4.62e+002	+8.64e+000	+8.64e+000
75	+4.02e-017	+4.11e-018	+1.80e-014	+3.26e+002	+1.60e+002	+1.69e+002	+3.90e+000	+3.90e+000
76	+1.00e-017	+1.17e-014	+3.65e-014	+5.03e+002	+3.70e+002	+1.47e+002	+4.98e+000	+4.98e+000
77	+1.08e-017	+1.57e-014	+5.25e-014	+2.18e+002	+1.06e+002	+5.49e+001	+2.03e+000	+2.03e+000
78	+6.09e-018	+1.98e-014	+5.30e-014	+3.23e+002	+9.92e+001	+6.10e+001	+2.93e+000	+2.93e+000
79	+1.53e-017	+2.38e-014	+5.27e-014	+8.15e+002	+3.99e+002	+3.41e+002	+8.84e+000	+8.84e+000
80	+9.33e-018	+1.17e-014	+3.97e-014	+2.32e+002	+8.80e+001	+8.94e+001	+2.45e+000	+2.45e+000
81	+1.09e-017	+1.57e-014	+5.57e-014	+1.69e+002	+6.13e+001	+4.92e+001	+1.64e+000	+1.64e+000
82	+5.82e-018	+1.98e-014	+5.61e-014	+2.23e+002	+5.44e+001	+6.11e+001	+2.18e+000	+2.18e+000
83	+1.46e-017	+2.38e-014	+5.59e-014	+2.99e+002	+7.71e+001	+1.30e+002	+3.37e+000	+3.37e+000
84	+1.68e-017	+2.12e-017	+1.12e-014	+7.80e+002	+3.05e+002	+3.41e+002	+8.65e+000	+8.65e+000
85	+9.58e-018	+7.18e-018	+4.81e-014	+3.26e+002	+1.18e+002	+5.86e+001	+2.91e+000	+2.91e+000
86	+1.89e-017	+2.53e-017	+1.12e-014	+1.07e+003	+4.64e+002	+3.48e+002	+1.06e+001	+1.06e+001
87	+2.78e-017	+9.03e-018	+1.12e-014	+3.05e+002	+5.30e+001	+1.17e+002	+3.34e+000	+3.34e+000
88	+9.58e-018	+8.54e-018	+4.82e-014	+1.37e+002	+9.54e+001	+5.66e+001	+1.50e+000	+1.50e+000
89	+1.63e-017	+1.17e-017	+1.11e-014	+2.17e+002	+7.92e+001	+1.04e+002	+2.51e+000	+2.51e+000
90	+1.63e-017	+3.18e-017	+2.61e-014	+5.99e+002	+2.38e+002	+3.43e+002	+7.59e+000	+7.59e+000
91	+1.88e-017	+3.04e-017	+2.30e-014	+3.42e+002	+1.03e+002	+5.38e+001	+3.05e+000	+3.05e+000
92	+1.06e-017	+2.98e-017	+5.02e-014	+2.81e+002	+1.49e+002	+5.35e+001	+2.50e+000	+2.50e+000
93	+1.07e-017	+1.63e-017	+2.30e-014	+7.95e+002	+3.21e+002	+3.78e+002	+9.15e+000	+9.15e+000
94	+3.97e-017	+9.33e-018	+2.61e-014	+3.61e+002	+4.07e+001	+1.25e+002	+3.89e+000	+3.89e+000
95	+3.45e-017	+2.05e-017	+2.30e-014	+1.77e+002	+9.22e+001	+4.84e+001	+1.68e+000	+1.68e+000
96	+1.88e-017	+2.32e-017	+5.01e-014	+1.31e+002	+3.40e+001	+3.01e+001	+1.24e+000	+1.24e+000
97	+4.01e-017	+1.35e-017	+2.30e-014	+2.09e+002	+7.12e+001	+9.56e+001	+2.38e+000	+2.38e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	S _{xx}	S _{yy}	S _{xy}	M _{xx}	M _{yy}	M _{xy}	Sig.id.sup	Sig.id.inf
Max.	+3.92e-014	+1.16e-013	+6.91e-014	+1.12e+003	+5.85e+002	+4.76e+002	+1.23e+001	+1.23e+001
Elem.	(47)	(46)	(6)	(72)	(46)	(72)	(72)	(72)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 8 (EX)
SOLETTE SCALE**

ELEM.	S _{xx}	S _{yy}	S _{xy}	M _{xx}	M _{yy}	M _{xy}	Sig.id.sup	Sig.id.inf
1	+6.81e-018	+2.03e-015	+8.73e-015	+2.24e+002	+2.95e+002	+9.94e+001	+4.76e+000	+4.76e+000
2	+6.13e-018	+1.23e-015	+9.23e-015	+8.54e+001	+2.05e+002	+9.25e+001	+3.60e+000	+3.60e+000
3	+4.72e-018	+9.42e-019	+5.25e-015	+1.48e+002	+1.63e+002	+6.46e+001	+2.88e+000	+2.88e+000
4	+3.02e-018	+6.01e-019	+5.34e-015	+1.01e+002	+1.65e+002	+6.97e+001	+2.82e+000	+2.82e+000
5	+3.70e-018	+1.73e-015	+9.17e-015	+1.43e+002	+1.62e+002	+9.44e+001	+3.36e+000	+3.36e+000
6	+1.50e-018	+2.54e-015	+9.26e-015	+1.64e+002	+1.90e+002	+9.51e+001	+3.64e+000	+3.64e+000
7	+7.41e-016	+5.93e-015	+9.29e-015	+5.02e+002	+7.66e+001	+5.61e+001	+7.18e+000	+7.18e+000
8	+4.46e-016	+3.59e-015	+9.64e-015	+4.83e+002	+1.75e+002	+4.40e+001	+6.46e+000	+6.46e+000
9	+7.41e-016	+5.93e-015	+1.02e-014	+6.05e+002	+1.01e+002	+3.64e+001	+8.47e+000	+8.47e+000
10	+4.45e-016	+3.59e-015	+1.05e-014	+6.91e+002	+2.95e+002	+3.22e+001	+9.05e+000	+9.05e+000
11	+7.00e-018	+2.03e-015	+1.18e-014	+3.90e+002	+1.10e+002	+1.06e+002	+5.91e+000	+5.91e+000
12	+6.13e-018	+1.23e-015	+1.18e-014	+4.65e+002	+3.11e+002	+1.13e+002	+6.82e+000	+6.82e+000
13	+5.27e-018	+1.29e-018	+8.56e-015	+2.87e+002	+2.65e+002	+6.67e+001	+4.50e+000	+4.50e+000
14	+3.90e-018	+6.01e-019	+8.21e-015	+3.02e+002	+2.87e+002	+6.36e+001	+4.72e+000	+4.72e+000
15	+4.20e-018	+1.73e-015	+1.07e-014	+5.21e+002	+3.65e+002	+1.08e+002	+7.49e+000	+7.49e+000
16	+2.42e-018	+2.54e-015	+8.92e-015	+3.57e+002	+8.77e+001	+1.09e+002	+5.60e+000	+5.60e+000
17	+6.29e-016	+5.04e-015	+8.89e-015	+5.37e+002	+2.09e+002	+4.43e+001	+7.13e+000	+7.13e+000
18	+9.24e-016	+7.39e-015	+6.71e-015	+4.82e+002	+7.24e+001	+5.18e+001	+6.89e+000	+6.89e+000
19	+6.29e-016	+5.04e-015	+9.61e-015	+6.61e+002	+2.76e+002	+3.40e+001	+8.67e+000	+8.67e+000
20	+9.24e-016	+7.40e-015	+7.00e-015	+6.12e+002	+6.44e+001	+3.31e+001	+8.78e+000	+8.78e+000
21	+3.75e-016	+1.39e-015	+8.08e-015	+5.73e+002	+1.53e+002	+6.16e+001	+7.87e+000	+7.87e+000
22	+2.22e-016	+8.41e-016	+8.45e-015	+6.86e+002	+3.02e+002	+1.14e+002	+9.41e+000	+9.41e+000
23	+1.04e-017	+8.39e-019	+3.09e-015	+6.13e+002	+2.32e+002	+1.59e+002	+9.04e+000	+9.04e+000
24	+1.04e-017	+1.90e-016	+4.70e-015	+1.89e+002	+7.10e+001	+1.43e+002	+4.47e+000	+4.47e+000
25	+1.54e-017	+3.25e-016	+4.04e-015	+4.41e+002	+9.45e+001	+1.45e+002	+7.11e+000	+7.11e+000
26	+8.80e-018	+7.51e-019	+3.33e-015	+7.98e+002	+2.72e+002	+1.57e+002	+1.13e+001	+1.13e+001
27	+3.07e-016	+1.18e-015	+7.76e-015	+4.69e+002	+2.60e+002	+1.11e+002	+6.75e+000	+6.75e+000
28	+4.55e-016	+1.73e-015	+6.73e-015	+6.13e+002	+1.09e+002	+6.49e+001	+8.66e+000	+8.66e+000
29	+1.02e-015	+3.81e-015	+1.69e-014	+6.33e+002	+1.29e+002	+6.90e+001	+8.87e+000	+8.87e+000
30	+6.88e-016	+2.61e-015	+1.30e-014	+4.94e+002	+2.90e+002	+1.04e+002	+6.99e+000	+6.99e+000
31	+4.02e-017	+4.21e-018	+4.87e-015	+8.06e+002	+3.01e+002	+1.55e+002	+1.13e+001	+1.13e+001
32	+1.89e-017	+7.21e-016	+1.16e-014	+3.32e+002	+1.24e+002	+1.53e+002	+5.90e+000	+5.90e+000

33	+1.34e-017	+3.05e-016	+9.98e-015	+1.02e+002	+1.03e+002	+1.52e+002	+4.24e+000	+4.24e+000
34	+2.84e-017	+2.65e-018	+1.05e-014	+6.27e+002	+2.63e+002	+1.50e+002	+9.06e+000	+9.06e+000
35	+4.65e-016	+1.75e-015	+1.37e-014	+6.92e+002	+3.27e+002	+1.06e+002	+9.41e+000	+9.41e+000
36	+7.77e-016	+2.95e-015	+1.69e-014	+5.93e+002	+1.71e+002	+6.64e+001	+8.12e+000	+8.12e+000
37	+2.03e-015	+1.63e-014	+3.33e-014	+6.37e+002	+7.70e+001	+3.15e+001	+9.07e+000	+9.07e+000
38	+1.38e-015	+1.12e-014	+2.44e-014	+6.65e+002	+2.92e+002	+4.00e+001	+8.72e+000	+8.72e+000
39	+2.03e-015	+1.63e-014	+2.66e-014	+4.86e+002	+6.61e+001	+5.66e+001	+7.00e+000	+7.00e+000
40	+1.40e-015	+1.12e-014	+2.18e-014	+5.05e+002	+1.74e+002	+5.35e+001	+6.81e+000	+6.81e+000
41	+7.63e-018	+5.60e-015	+1.67e-014	+3.33e+002	+7.57e+001	+1.09e+002	+5.35e+000	+5.35e+000
42	+8.90e-018	+3.83e-015	+9.88e-015	+4.81e+002	+3.23e+002	+1.08e+002	+6.96e+000	+6.96e+000
43	+4.44e-018	+1.20e-018	+2.48e-015	+2.95e+002	+2.51e+002	+5.51e+001	+4.38e+000	+4.38e+000
44	+7.01e-018	+1.75e-018	+1.76e-015	+2.90e+002	+2.44e+002	+5.86e+001	+4.33e+000	+4.33e+000
45	+6.76e-018	+2.57e-015	+1.18e-014	+4.26e+002	+2.69e+002	+1.12e+002	+6.31e+000	+6.31e+000
46	+5.62e-018	+4.32e-015	+1.68e-014	+3.77e+002	+1.05e+002	+1.06e+002	+5.76e+000	+5.76e+000
47	+9.29e-016	+7.48e-015	+2.39e-014	+6.98e+002	+3.14e+002	+4.08e+001	+9.14e+000	+9.14e+000
48	+1.57e-015	+1.26e-014	+3.33e-014	+6.27e+002	+1.06e+002	+3.60e+001	+8.77e+000	+8.77e+000
49	+9.28e-016	+7.48e-015	+1.99e-014	+4.56e+002	+1.38e+002	+5.36e+001	+6.23e+000	+6.23e+000
50	+1.57e-015	+1.26e-014	+2.66e-014	+5.17e+002	+8.71e+001	+5.90e+001	+7.35e+000	+7.35e+000
51	+7.77e-018	+5.60e-015	+1.58e-014	+1.29e+002	+1.46e+002	+9.18e+001	+3.16e+000	+3.16e+000
52	+8.50e-018	+3.83e-015	+9.83e-015	+1.39e+002	+1.36e+002	+9.09e+001	+3.14e+000	+3.14e+000
53	+4.44e-018	+2.65e-018	+2.48e-015	+9.38e+001	+1.49e+002	+6.06e+001	+2.51e+000	+2.51e+000
54	+7.01e-018	+1.51e-018	+1.76e-015	+1.41e+002	+1.41e+002	+5.57e+001	+2.56e+000	+2.56e+000
55	+6.81e-018	+2.56e-015	+1.18e-014	+7.48e+001	+1.78e+002	+8.89e+001	+3.28e+000	+3.28e+000
56	+6.22e-018	+4.32e-015	+1.58e-014	+1.96e+002	+2.12e+002	+8.92e+001	+3.84e+000	+3.84e+000
57	+3.53e-013	+2.59e-014	+3.15e-014	+3.77e+002	+2.17e+002	+1.03e+002	+5.60e+000	+5.60e+000
58	+3.15e-015	+8.21e-015	+2.95e-014	+6.70e+001	+1.02e+002	+3.41e+001	+1.61e+000	+1.61e+000
59	+2.00e-014	+1.15e-014	+4.40e-015	+7.80e+001	+7.80e+001	+7.19e+000	+1.18e+000	+1.18e+000
60	+3.85e-014	+2.90e-014	+1.56e-014	+8.99e+001	+7.56e+001	+4.16e+001	+1.66e+000	+1.66e+000
61	+1.40e-013	+2.49e-014	+6.73e-014	+2.80e+002	+1.64e+002	+1.02e+002	+4.51e+000	+4.51e+000
62	+5.23e-014	+2.43e-014	+3.70e-014	+1.68e+002	+6.39e+001	+3.07e+001	+2.34e+000	+2.34e+000
63	+1.50e-014	+2.44e-014	+4.40e-015	+3.09e+001	+3.08e+001	+6.59e+000	+4.93e-001	+4.93e-001
64	+5.88e-014	+1.01e-014	+5.15e-014	+1.84e+002	+7.15e+001	+3.08e+001	+2.54e+000	+2.54e+000
65	+1.69e-017	+7.67e-015	+2.44e-014	+6.64e+001	+7.78e+001	+8.09e+001	+2.37e+000	+2.37e+000
66	+1.69e-017	+5.26e-015	+2.44e-014	+1.09e+002	+1.17e+002	+8.29e+001	+2.74e+000	+2.74e+000
67	+1.24e-017	+1.20e-018	+1.29e-014	+5.07e+001	+1.24e+002	+4.60e+001	+2.01e+000	+2.01e+000
68	+9.57e-018	+1.58e-018	+1.34e-014	+1.12e+002	+1.13e+002	+4.11e+001	+2.00e+000	+2.00e+000
69	+1.42e-017	+3.52e-015	+2.52e-014	+4.72e+001	+1.32e+002	+8.01e+001	+2.71e+000	+2.71e+000
70	+1.26e-017	+5.92e-015	+3.39e-014	+1.41e+002	+8.38e+001	+8.38e+001	+2.85e+000	+2.85e+000
71	+1.68e-017	+7.67e-015	+3.23e-014	+2.30e+002	+4.42e+001	+9.16e+001	+3.96e+000	+3.96e+000
72	+1.69e-017	+5.26e-015	+3.23e-014	+4.08e+002	+2.71e+002	+9.27e+001	+5.91e+000	+5.91e+000
73	+1.20e-017	+1.95e-018	+2.11e-014	+1.96e+002	+1.98e+002	+4.36e+001	+3.16e+000	+3.16e+000
74	+9.45e-018	+3.21e-018	+2.10e-014	+1.82e+002	+1.77e+002	+4.30e+001	+2.92e+000	+2.92e+000
75	+1.53e-017	+3.53e-015	+3.23e-014	+3.58e+002	+2.21e+002	+9.61e+001	+5.32e+000	+5.32e+000
76	+1.41e-017	+5.95e-015	+3.44e-014	+2.62e+002	+6.24e+001	+8.98e+001	+4.25e+000	+4.25e+000
77	+2.79e-015	+2.23e-014	+5.46e-014	+3.46e+002	+5.13e+001	+5.65e+001	+5.07e+000	+5.07e+000
78	+1.92e-015	+1.53e-014	+5.46e-014	+4.29e+002	+9.31e+001	+5.35e+001	+6.03e+000	+6.03e+000
79	+1.28e-015	+1.02e-014	+5.28e-014	+3.96e+002	+7.44e+001	+5.31e+001	+5.64e+000	+5.64e+000
80	+2.16e-015	+1.72e-014	+6.73e-014	+3.64e+002	+5.61e+001	+6.01e+001	+5.33e+000	+5.33e+000
81	+2.79e-015	+2.23e-014	+2.98e-014	+4.53e+002	+5.26e+001	+3.30e+001	+6.49e+000	+6.49e+000
82	+1.92e-015	+1.53e-014	+2.98e-014	+5.09e+002	+2.13e+002	+4.48e+001	+6.74e+000	+6.74e+000
83	+1.28e-015	+1.02e-014	+2.68e-014	+5.39e+002	+2.34e+002	+4.35e+001	+7.11e+000	+7.11e+000
84	+2.16e-015	+1.72e-014	+4.57e-014	+4.44e+002	+8.17e+001	+3.11e+001	+6.19e+000	+6.19e+000
85	+2.11e-013	+3.69e-014	+4.60e-014	+4.46e+002	+1.05e+002	+4.05e+001	+6.15e+000	+6.15e+000
86	+1.16e-015	+1.90e-014	+5.84e-014	+3.54e+002	+2.04e+002	+9.67e+001	+5.26e+000	+5.26e+000
87	+3.85e-015	+1.93e-013	+1.07e-014	+1.68e+002	+2.25e+002	+1.17e+002	+4.30e+000	+4.30e+000
88	+1.98e-013	+2.92e-014	+6.60e-014	+9.58e+001	+1.65e+002	+1.24e+002	+3.87e+000	+3.87e+000
89	+8.92e-015	+2.14e-013	+4.71e-014	+1.10e+002	+1.08e+002	+6.24e+001	+2.30e+000	+2.30e+000
90	+2.00e-013	+3.56e-014	+9.97e-014	+2.10e+002	+1.51e+002	+1.12e+002	+4.05e+000	+4.05e+000
91	+4.21e-015	+1.93e-013	+1.08e-014	+1.68e+002	+2.25e+002	+1.18e+002	+4.32e+000	+4.32e+000
92	+4.09e-014	+2.49e-014	+5.55e-014	+5.31e+002	+2.32e+002	+1.08e+002	+7.46e+000	+7.46e+000
93	+4.30e-014	+2.73e-014	+3.72e-014	+4.29e+002	+1.21e+002	+3.77e+001	+5.83e+000	+5.83e+000
94	+1.41e-018	+1.59e-016	+1.05e-015	+1.13e+002	+8.23e+001	+6.11e+001	+2.20e+000	+2.20e+000
95	+1.39e-018	+1.40e-016	+1.04e-015	+4.29e+001	+7.75e+001	+4.83e+001	+1.61e+000	+1.61e+000
96	+3.72e-019	+1.22e-019	+1.31e-016	+6.83e+001	+6.29e+001	+2.35e+001	+1.16e+000	+1.16e+000
97	+9.12e-019	+1.72e-019	+1.31e-016	+4.44e+001	+6.99e+001	+2.58e+001	+1.14e+000	+1.14e+000
98	+1.64e-018	+9.53e-017	+1.04e-015	+7.05e+001	+6.26e+001	+4.57e+001	+1.55e+000	+1.55e+000
99	+1.22e-018	+9.47e-017	+1.07e-015	+1.76e+002	+7.47e+001	+6.08e+001	+2.79e+000	+2.79e+000
100	+5.79e-017	+4.62e-016	+1.55e-015	+2.77e+002	+5.63e+001	+3.82e+001	+3.93e+000	+3.93e+000
101	+5.06e-017	+4.06e-016	+1.56e-015	+2.53e+002	+5.81e+001	+3.86e+001	+3.59e+000	+3.59e+000
102	+5.79e-017	+4.62e-016	+1.58e-015	+3.47e+002	+7.23e+001	+2.34e+001	+4.80e+000	+4.80e+000
103	+5.06e-017	+4.06e-016	+1.59e-015	+4.50e+002	+1.92e+002	+2.57e+001	+5.90e+000	+5.90e+000
104	+1.41e-018	+1.59e-016	+2.84e-015	+1.83e+002	+5.18e+001	+5.89e+001	+2.89e+000	+2.89e+000
105	+1.39e-018	+1.40e-016	+2.85e-015	+1.96e+002	+1.14e+002	+6.12e+001	+3.01e+000	+3.01e+000
106	+3.65e-019	+1.05e-019	+1.94e-015	+1.48e+002	+1.10e+002	+2.53e+001	+2.10e+000	+2.10e+000
107	+9.12e-019	+1.12e-019	+1.94e-015	+1.46e+002	+1.08e+002	+2.33e+001	+2.06e+000	+2.06e+000
108	+1.64e-018	+9.53e-017	+2.85e-015	+2.27e+002	+1.44e+002	+5.98e+001	+3.36e+000	+3.36e+000
109	+1.22e-018	+9.47e-017	+2.82e-015	+1.55e+002	+4.41e+001	+6.02e+001	+2.60e+000	+2.60e+000
110	+3.49e-017	+2.77e-016	+1.57e-015	+2.98e+002	+8.99e+001	+3.83e+001	+4.09e+000	+4.09e+000
111	+3.43e-017	+2.76e-016	+1.54e-015	+2.55e+002	+4.10e+001	+3.96e+001	+3.70e+000	+3.70e+000
112	+3.49e-017	+2.77e-016	+1.59e-015	+4.56e+002	+1.95e+002	+2.68e+001	+5.98e+000	+5.98e+000
113	+3.43e-017	+2.76e-016	+1.56e-015	+3.58e+002	+5.23e+001	+2.69e+001	+5.07e+000	+5.07e+000
114	+2.87e-017	+1.08e-016	+1.43e-015	+3.43e+002	+1.14e+002	+4.05e+001	+4.66e+000	+4.66e+000
115	+2.50e-017	+9.52e-017	+1.45e-015	+4.71e+002	+2.16e+002	+7.44e+001	+6.42e+000	+6.42e+000
116	+2.46e-018	+8.43e-020	+5.69e-016	+4.26e+002	+1.71e+002	+1.06e+002	+6.21e+000	+6.21e+000
117	+1.16e-018	+8.05e-017	+6.40e-016	+1.31e+002	+6.43e+001	+9.16e+001	+2.93e+000	+2.93e+000
118	+5.36e-019	+7.40e-017	+5.40e-016	+3.34e+002	+7.14e+001	+9.43e+001	+5.18e+000	+5.18e+000
119	+1.09e-018	+1.01e-019	+5.89e-016	+5.42e+002	+1.97e+002	+1.05e+002	+7.63e+000	+7.63e+000
120	+1.73e-017	+6.50e-017	+1.45e-015	+3.38e+002	+1.87e+002	+7.39e+001	+4.80e+000	+4.80e+000
121	+1.73e-017	+6.47e-017	+1.42e-015	+3.48e+002	+9.15e+001	+4.17e+001	+4.81e+000	+4.81e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+3.53e-013	+2.14e-013	+9.97e-014	+8.06e+002	+3.65e+002	+1.59e+002	+1.13e+001	+1.13e+001
Elem.	(57)	(89)	(90)	(31)	(15)	(23)	(31)	(31)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 9 (EX)
SBALZI COP

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.31e-017	+6.33e-017	+2.11e-014	+7.22e+001	+1.69e+002	+9.09e+001	+3.23e+000	+3.23e+000
2	+5.66e-015	+3.62e-014	+4.84e-014	+1.11e+002	+5.53e+001	+3.97e+001	+1.77e+000	+1.77e+000
3	+3.47e-015	+2.25e-014	+4.83e-014	+1.67e+001	+3.44e+001	+4.11e+001	+1.16e+000	+1.16e+000
4	+2.86e-018	+1.20e-018	+2.12e-014	+1.65e+001	+4.63e+001	+2.80e+001	+9.49e-001	+9.49e-001
5	+7.73e-018	+3.54e-018	+2.03e-014	+1.02e+001	+2.70e+001	+2.89e+001	+8.30e-001	+8.30e-001
6	+4.51e-015	+3.71e-014	+4.69e-014	+2.07e+001	+4.67e+001	+4.16e+001	+1.24e+000	+1.24e+000
7	+6.71e-015	+5.29e-014	+5.80e-014	+8.01e+001	+3.78e+001	+3.90e+001	+1.45e+000	+1.45e+000
8	+2.63e-017	+6.58e-017	+2.11e-014	+1.11e+002	+1.58e+002	+9.39e+001	+3.22e+000	+3.22e+000
9	+3.22e-017	+8.48e-017	+6.82e-015	+7.80e+001	+1.81e+002	+7.59e+001	+3.07e+000	+3.07e+000
10	+3.50e-017	+2.71e-017	+1.75e-014	+1.91e+002	+9.54e+001	+1.08e+002	+3.75e+000	+3.75e+000
11	+6.73e-015	+1.82e-014	+1.91e-014	+1.64e+002	+7.52e+001	+2.98e+001	+2.27e+000	+2.27e+000
12	+5.49e-015	+1.48e-014	+1.93e-014	+8.11e+001	+4.56e+001	+2.65e+001	+1.26e+000	+1.26e+000
13	+4.27e-015	+1.15e-014	+6.83e-015	+1.01e+002	+7.54e+001	+2.65e+001	+1.53e+000	+1.53e+000
14	+3.04e-015	+8.16e-015	+6.71e-015	+2.13e+002	+1.65e+002	+5.48e+001	+3.23e+000	+3.23e+000
15	+6.73e-015	+1.82e-014	+2.12e-014	+1.20e+002	+2.63e+001	+3.27e+001	+1.85e+000	+1.85e+000
16	+5.49e-015	+1.48e-014	+2.14e-014	+6.86e+001	+1.84e+001	+2.98e+001	+1.20e+000	+1.20e+000
17	+4.27e-015	+1.15e-014	+1.14e-014	+7.31e+001	+2.41e+001	+2.42e+001	+1.15e+000	+1.15e+000
18	+3.04e-015	+8.16e-015	+1.13e-014	+8.79e+001	+4.30e+001	+3.09e+001	+1.40e+000	+1.40e+000
19	+2.89e-017	+1.09e-017	+3.06e-014	+3.84e+002	+1.83e+002	+1.70e+002	+6.66e+000	+6.66e+000
20	+2.46e-017	+1.09e-017	+3.10e-014	+6.46e+001	+4.30e+001	+4.88e+001	+1.53e+000	+1.53e+000
21	+2.14e-014	+1.89e-013	+9.97e-014	+3.95e+002	+1.20e+002	+1.61e+002	+6.72e+000	+6.72e+000
22	+1.00e-014	+7.05e-014	+1.18e-013	+3.03e+002	+9.09e+001	+1.84e+001	+4.07e+000	+4.07e+000
23	+1.70e-017	+2.28e-017	+1.08e-014	+2.14e+002	+3.78e+001	+2.29e+001	+3.03e+000	+3.03e+000
24	+5.96e-017	+2.28e-017	+2.46e-014	+5.47e+002	+2.24e+002	+7.33e+001	+7.39e+000	+7.39e+000
25	+1.65e-017	+1.16e-017	+1.29e-014	+3.83e+002	+8.99e+001	+9.38e+001	+5.75e+000	+5.75e+000
26	+4.49e-017	+1.31e-017	+1.30e-014	+2.43e+002	+2.69e+001	+1.53e+001	+3.48e+000	+3.48e+000
27	+4.27e-017	+1.12e-017	+1.99e-014	+1.00e+002	+2.69e+001	+1.31e+001	+1.39e+000	+1.39e+000
28	+2.03e-014	+1.43e-013	+6.13e-014	+4.68e+002	+1.97e+002	+1.60e+002	+7.39e+000	+7.39e+000
29	+1.05e-017	+1.80e-017	+1.29e-014	+4.46e+002	+1.43e+002	+9.17e+001	+6.38e+000	+6.38e+000
30	+4.57e-017	+9.94e-018	+1.29e-014	+2.47e+002	+3.52e+001	+1.49e+001	+3.49e+000	+3.49e+000
31	+4.27e-017	+1.89e-017	+1.99e-014	+9.97e+001	+1.78e+001	+1.08e+001	+1.41e+000	+1.41e+000
32	+2.03e-014	+1.43e-013	+8.36e-014	+3.40e+002	+1.26e+002	+1.59e+002	+6.08e+000	+6.08e+000
33	+2.14e-014	+1.89e-013	+1.16e-013	+5.87e+002	+1.88e+002	+1.60e+002	+8.83e+000	+8.83e+000
34	+1.00e-014	+7.05e-014	+9.91e-014	+3.14e+002	+9.87e+001	+1.58e+001	+4.19e+000	+4.19e+000
35	+1.73e-017	+1.28e-017	+1.09e-014	+2.05e+002	+3.37e+001	+1.98e+001	+2.90e+000	+2.90e+000
36	+3.00e-017	+1.28e-017	+2.46e-014	+4.90e+002	+1.58e+002	+5.44e+001	+6.65e+000	+6.65e+000
37	+3.51e-017	+3.19e-013	+6.08e-014	+1.55e+002	+1.12e+002	+3.68e+001	+2.29e+000	+2.29e+000
38	+1.31e-017	+1.70e-017	+6.89e-015	+8.26e+001	+2.52e+001	+2.66e+001	+1.30e+000	+1.30e+000
39	+8.95e-018	+2.59e-017	+6.90e-015	+8.00e+001	+1.11e+001	+2.62e+001	+1.32e+000	+1.32e+000
40	+3.44e-014	+2.50e-013	+5.49e-014	+1.24e+002	+4.62e+001	+5.04e+001	+2.09e+000	+2.09e+000
41	+1.23e-017	+1.92e-017	+6.53e-014	+2.06e+002	+8.57e+001	+5.11e+001	+3.00e+000	+3.00e+000
42	+2.32e-014	+1.96e-013	+6.20e-014	+8.21e+001	+2.36e+001	+2.35e+001	+1.26e+000	+1.26e+000
43	+9.29e-018	+4.24e-017	+2.34e-014	+1.27e+002	+6.02e+001	+5.43e+001	+2.17e+000	+2.17e+000
44	+1.34e-014	+1.51e-013	+2.87e-014	+2.46e+002	+1.09e+002	+5.43e+001	+3.50e+000	+3.50e+000
45	+1.06e-017	+4.53e-014	+2.49e-014	+9.29e+001	+2.34e+001	+1.83e+001	+1.34e+000	+1.34e+000
46	+1.36e-017	+3.39e-014	+1.46e-014	+1.10e+002	+9.72e+000	+1.94e+001	+1.66e+000	+1.66e+000
47	+1.36e-017	+2.26e-014	+1.46e-014	+1.89e+002	+5.96e+001	+3.45e+001	+2.67e+000	+2.67e+000
48	+1.17e-017	+3.83e-018	+1.15e-014	+2.18e+002	+8.12e+001	+3.67e+001	+3.02e+000	+3.02e+000
49	+1.44e-017	+1.48e-017	+1.70e-014	+1.16e+002	+1.87e+001	+2.00e+001	+1.70e+000	+1.70e+000
50	+5.50e-018	+8.03e-018	+4.21e-014	+9.03e+001	+1.43e+001	+1.84e+001	+1.35e+000	+1.35e+000
51	+1.20e-017	+2.02e-017	+1.00e-014	+8.13e+001	+2.73e+001	+2.30e+001	+1.23e+000	+1.23e+000
52	+1.85e-014	+2.37e-013	+6.44e-014	+1.61e+002	+5.50e+001	+4.77e+001	+2.46e+000	+2.46e+000
53	+1.65e-017	+2.21e-017	+6.89e-015	+1.37e+002	+6.69e+001	+4.74e+001	+2.16e+000	+2.16e+000
54	+1.07e-017	+2.69e-017	+2.33e-014	+7.31e+001	+2.04e+001	+2.50e+001	+1.18e+000	+1.18e+000
55	+1.22e-017	+6.26e-017	+2.33e-014	+6.34e+001	+2.30e+001	+2.58e+001	+1.07e+000	+1.07e+000
56	+4.09e-014	+2.93e-013	+3.38e-014	+1.38e+002	+1.40e+002	+3.45e+001	+2.27e+000	+2.27e+000
57	+3.24e-017	+2.79e-017	+3.00e-014	+4.12e+001	+2.17e+002	+1.82e+001	+3.03e+000	+3.03e+000
58	+1.80e-017	+5.02e-017	+3.00e-014	+5.58e+001	+2.32e+002	+2.06e+001	+3.19e+000	+3.19e+000
59	+1.75e-017	+2.12e-017	+1.23e-014	+1.15e+002	+3.13e+001	+1.86e+001	+1.62e+000	+1.62e+000
60	+1.20e-017	+1.77e-017	+1.23e-014	+2.05e+002	+5.83e+001	+6.24e+001	+3.19e+000	+3.19e+000
61	+1.49e-014	+8.67e-014	+4.94e-014	+1.80e+002	+7.06e+001	+6.33e+001	+2.87e+000	+2.87e+000
62	+5.64e-017	+1.09e-017	+1.15e-014	+1.70e+002	+2.10e+002	+1.62e+002	+5.11e+000	+5.11e+000
63	+5.64e-017	+2.13e-017	+1.49e-014	+1.05e+002	+5.26e+001	+4.90e+001	+1.87e+000	+1.87e+000
64	+3.96e-015	+1.49e-014	+4.23e-014	+1.80e+002	+1.65e+002	+5.04e+001	+2.91e+000	+2.91e+000
65	+5.15e-015	+1.93e-014	+6.31e-014	+1.06e+002	+8.10e+001	+2.66e+001	+1.60e+000	+1.60e+000
66	+6.33e-015	+2.38e-014	+6.22e-014	+7.51e+001	+4.98e+001	+2.63e+001	+1.21e+000	+1.21e+000
67	+7.52e-015	+2.82e-014	+4.77e-014	+1.44e+002	+5.83e+001	+3.19e+001	+2.06e+000	+2.06e+000
68	+8.70e-015	+3.27e-014	+4.96e-014	+2.87e+002	+1.17e+002	+1.04e+002	+4.62e+000	+4.62e+000
69	+3.96e-015	+1.49e-014	+4.44e-014	+9.55e+001	+4.14e+001	+3.13e+001	+1.49e+000	+1.49e+000
70	+5.14e-015	+1.94e-014	+6.48e-014	+6.86e+001	+2.84e+001	+2.49e+001	+1.10e+000	+1.10e+000
71	+6.34e-015	+2.38e-014	+6.45e-014	+6.07e+001	+2.00e+001	+2.96e+001	+1.11e+000	+1.11e+000
72	+7.51e-015	+2.82e-014	+5.10e-014	+1.00e+002	+1.71e+001	+3.39e+001	+1.65e+000	+1.65e+000
73	+8.70e-015	+3.27e-014	+5.13e-014	+1.15e+002	+2.42e+001	+4.92e+001	+2.03e+000	+2.03e+000
74	+3.45e-017	+2.33e-017	+1.87e-014	+2.16e+002	+2.86e+001	+8.88e+001	+2.45e+000	+2.45e+000
75	+9.90e-015	+2.66e-014	+1.70e-014	+1.75e+002	+2.45e+001	+6.41e+001	+1.90e+000	+1.90e+000
76	+9.89e-015	+2.66e-014	+1.11e-014	+4.36e+002	+1.38e+002	+2.04e+002	+5.02e+000	+5.02e+000
77	+8.94e-015	+2.41e-014	+1.30e-014	+1.15e+002	+4.45e+001	+6.61e+001	+1.46e+000	+1.46e+000
78	+8.95e-015	+2.41e-014	+1.20e-014	+6.20e+002	+2.38e+002	+2.13e+002	+6.29e+000	+6.29e+000
79	+3.18e-017	+3.00e-017	+6.88e-015	+1.80e+002	+2.05e+002	+1.18e+002	+2.70e+000	+2.70e+000
80	+1.73e-014	+2.77e-013	+4.50e-014	+4.11e+002	+2.62e+002	+8.16e+001	+3.72e+000	+3.72e+000
81	+1.61e-014	+2.57e-013	+4.50e-014	+1.57e+002	+5.89e+001	+3.41e+001	+1.44e+000	+1.44e+000
82	+1.48e-014	+2.37e-013	+4.26e-014	+2.08e+002	+5.35e+001	+3.82e+001	+1.90e+000	+1.90e+000
83	+1.36e-014	+2.17e-013	+4.50e-014	+3.70e+002	+1.61e+002	+2.22e+002	+4.81e+000	+4.81e+000
84	+1.24e-014	+1.98e-013	+3.42e-014	+6.33e+002	+2.80e+002	+2.25e+002	+6.47e+000	+6.47e+000
85	+1.11e-014	+1.78e-013	+4.50e-014	+1.95e+002	+5.90e+001	+3.84e+001	+1.78e+000	+1.78e+000
86	+9.74e-014	+2.04e-012	+4.71e-013	+2.13e+002	+9.90e+001	+2.16e+001	+1.81e+000	+1.81e+000
87	+1.12e-013	+1.68e-012	+2.85e-013	+2.05e+002	+7.06e+001	+3.16e+001	+1.81e+000	+1.81e+000
88	+1.11e-013	+8.22e-013	+2.17e-013	+1.34e+002	+3.60e+001	+4.25e+001	+1.35e+000	+1.35e+000

89	+4.58e-013	+4.59e-013	+3.85e-013	+1.23e+002	+6.32e+001	+4.65e+001	+1.28e+000	+1.28e+000
90	+3.58e-013	+2.79e-013	+1.92e-013	+2.22e+002	+2.40e+001	+9.43e+001	+2.56e+000	+2.56e+000
91	+3.29e-013	+2.76e-013	+2.98e-013	+1.17e+002	+5.14e+001	+7.03e+001	+1.52e+000	+1.52e+000
92	+1.36e-013	+2.50e-013	+1.53e-013	+6.33e+001	+5.06e+001	+4.15e+001	+8.87e-001	+8.87e-001
93	+1.01e-014	+1.62e-013	+6.87e-014	+1.86e+002	+5.50e+001	+3.99e+001	+1.72e+000	+1.72e+000
94	+1.14e-014	+1.82e-013	+4.26e-014	+4.38e+002	+1.82e+002	+2.23e+002	+5.21e+000	+5.21e+000
95	+1.26e-014	+2.02e-013	+4.50e-014	+5.37e+002	+2.28e+002	+2.23e+002	+5.82e+000	+5.82e+000
96	+1.38e-014	+2.21e-013	+4.26e-014	+2.16e+002	+5.83e+001	+3.64e+001	+1.95e+000	+1.95e+000
97	+1.51e-014	+2.41e-013	+4.50e-014	+1.55e+002	+6.63e+001	+3.33e+001	+1.41e+000	+1.41e+000
98	+1.63e-014	+2.61e-013	+4.50e-014	+3.80e+002	+2.59e+002	+8.94e+001	+3.55e+000	+3.55e+000
99	+3.35e-013	+1.12e-013	+2.77e-013	+7.67e+001	+6.80e+001	+3.57e+001	+9.17e-001	+9.17e-001
100	+1.84e-013	+3.89e-013	+2.31e-013	+1.78e+002	+3.87e+001	+6.43e+001	+1.89e+000	+1.89e+000
101	+4.57e-013	+2.56e-013	+1.66e-013	+1.95e+002	+4.82e+001	+8.06e+001	+2.16e+000	+2.16e+000
102	+3.58e-013	+3.83e-013	+1.57e-013	+1.33e+002	+2.42e+001	+3.94e+001	+1.35e+000	+1.35e+000
103	+1.98e-013	+8.46e-013	+2.58e-013	+1.21e+002	+3.61e+001	+3.71e+001	+1.20e+000	+1.20e+000
104	+2.20e-013	+1.00e-012	+5.36e-013	+1.87e+002	+1.35e+002	+4.60e+001	+1.78e+000	+1.78e+000
105	+3.68e-014	+3.72e-013	+5.52e-013	+2.06e+002	+7.84e+001	+3.14e+001	+1.81e+000	+1.81e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.58e-013	+2.04e-012	+5.52e-013	+6.33e+002	+2.80e+002	+2.25e+002	+8.83e+000	+8.83e+000
Elem.	(89)	(86)	(105)	(84)	(84)	(84)	(33)	(33)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 1 (EY)
PLATEA**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+0.00e+000	+0.00e+000	+0.00e+000	+2.99e+003	+3.65e+003	+7.55e+002	+8.67e+000	+8.67e+000
2	+0.00e+000	+0.00e+000	+0.00e+000	+1.30e+003	+1.82e+003	+3.39e+002	+4.14e+000	+4.14e+000
3	+0.00e+000	+0.00e+000	+0.00e+000	+3.26e+002	+4.67e+002	+4.76e+002	+2.22e+000	+2.22e+000
4	+0.00e+000	+0.00e+000	+0.00e+000	+3.17e+002	+8.65e+002	+4.79e+002	+2.70e+000	+2.70e+000
5	+0.00e+000	+0.00e+000	+0.00e+000	+6.71e+002	+7.79e+002	+4.54e+002	+2.58e+000	+2.58e+000
6	+0.00e+000	+0.00e+000	+0.00e+000	+1.05e+003	+1.71e+003	+4.04e+002	+3.96e+000	+3.96e+000
7	+0.00e+000	+0.00e+000	+0.00e+000	+4.49e+002	+9.12e+002	+2.67e+002	+2.20e+000	+2.20e+000
8	+0.00e+000	+0.00e+000	+0.00e+000	+2.79e+002	+8.88e+002	+2.60e+002	+2.18e+000	+2.18e+000
9	+0.00e+000	+0.00e+000	+0.00e+000	+9.71e+002	+1.86e+003	+1.44e+002	+3.91e+000	+3.91e+000
10	+0.00e+000	+0.00e+000	+0.00e+000	+8.31e+002	+1.66e+003	+1.30e+002	+3.49e+000	+3.49e+000
11	+0.00e+000	+0.00e+000	+0.00e+000	+4.14e+002	+7.61e+002	+4.79e+002	+2.54e+000	+2.54e+000
12	+0.00e+000	+0.00e+000	+0.00e+000	+5.28e+002	+5.42e+002	+4.74e+002	+2.35e+000	+2.35e+000
13	+0.00e+000	+0.00e+000	+0.00e+000	+8.36e+002	+1.50e+003	+4.13e+002	+3.57e+000	+3.57e+000
14	+0.00e+000	+0.00e+000	+0.00e+000	+6.72e+002	+5.47e+002	+4.37e+002	+2.35e+000	+2.35e+000
15	+0.00e+000	+0.00e+000	+0.00e+000	+7.21e+002	+5.24e+002	+3.24e+002	+2.05e+000	+2.05e+000
16	+0.00e+000	+0.00e+000	+0.00e+000	+8.33e+002	+1.38e+003	+3.96e+002	+3.32e+000	+3.32e+000
17	+0.00e+000	+0.00e+000	+0.00e+000	+3.65e+002	+1.23e+003	+4.95e+002	+3.34e+000	+3.34e+000
18	+0.00e+000	+0.00e+000	+0.00e+000	+3.91e+002	+3.84e+002	+4.80e+002	+2.20e+000	+2.20e+000
19	+0.00e+000	+0.00e+000	+0.00e+000	+7.67e+002	+1.45e+003	+1.39e+002	+3.07e+000	+3.07e+000
20	+0.00e+000	+0.00e+000	+0.00e+000	+9.45e+002	+1.64e+003	+1.55e+002	+3.48e+000	+3.48e+000
21	+0.00e+000	+0.00e+000	+0.00e+000	+6.14e+002	+6.20e+002	+3.15e+002	+1.98e+000	+1.98e+000
22	+0.00e+000	+0.00e+000	+0.00e+000	+4.99e+002	+4.24e+002	+3.22e+002	+1.74e+000	+1.74e+000
23	+0.00e+000	+0.00e+000	+0.00e+000	+9.94e+002	+1.50e+003	+3.91e+002	+3.56e+000	+3.56e+000
24	+0.00e+000	+0.00e+000	+0.00e+000	+5.53e+002	+8.29e+002	+3.09e+002	+2.17e+000	+2.17e+000
25	+0.00e+000	+0.00e+000	+0.00e+000	+5.22e+002	+4.69e+002	+4.78e+002	+2.32e+000	+2.32e+000
26	+0.00e+000	+0.00e+000	+0.00e+000	+9.79e+002	+1.37e+003	+5.26e+002	+3.66e+000	+3.66e+000
27	+0.00e+000	+0.00e+000	+0.00e+000	+1.76e+003	+3.19e+003	+7.67e+002	+7.37e+000	+7.37e+000
28	+0.00e+000	+0.00e+000	+0.00e+000	+9.34e+002	+1.56e+003	+3.47e+002	+3.57e+000	+3.57e+000
29	+0.00e+000	+0.00e+000	+0.00e+000	+7.46e+002	+1.02e+003	+1.89e+002	+2.33e+000	+2.33e+000
30	+0.00e+000	+0.00e+000	+0.00e+000	+5.78e+002	+1.11e+003	+1.62e+002	+2.40e+000	+2.40e+000
31	+0.00e+000	+0.00e+000	+0.00e+000	+4.85e+002	+2.24e+002	+3.99e+002	+1.94e+000	+1.94e+000
32	+0.00e+000	+0.00e+000	+0.00e+000	+2.99e+002	+2.95e+002	+1.50e+002	+9.47e-001	+9.47e-001
33	+0.00e+000	+0.00e+000	+0.00e+000	+6.87e+002	+1.64e+002	+1.67e+002	+1.65e+000	+1.65e+000
34	+0.00e+000	+0.00e+000	+0.00e+000	+3.73e+002	+2.23e+002	+1.30e+002	+9.49e-001	+9.49e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+0.00e+000	+0.00e+000	+0.00e+000	+2.99e+003	+3.65e+003	+7.67e+002	+8.67e+000	+8.67e+000
Elem.	(0)	(0)	(0)	(1)	(1)	(27)	(1)	(1)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 2 (EY)
SETTI INT**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.75e-001	+5.88e+000	+4.08e+000	+4.57e+001	+3.75e+001	+2.88e+001	+9.80e+000	+8.29e+000
2	+2.65e-001	+3.85e+000	+4.68e+000	+5.24e+001	+2.47e+001	+7.78e+000	+9.14e+000	+8.76e+000
3	+1.12e+000	+2.46e+000	+5.19e+000	+2.87e+001	+1.47e+001	+6.50e+000	+9.45e+000	+9.04e+000
4	+1.24e+000	+1.95e+000	+4.94e+000	+1.13e+001	+1.93e+001	+1.56e+001	+9.17e+000	+8.28e+000
5	+3.14e-001	+3.66e+000	+4.80e+000	+1.43e+001	+4.19e+001	+1.40e+001	+9.58e+000	+8.49e+000
6	+7.70e-001	+2.94e+000	+5.27e+000	+9.84e+000	+1.02e+001	+7.88e+000	+9.73e+000	+9.28e+000
7	+9.19e-001	+2.45e+000	+5.58e+000	+1.04e+001	+1.34e+001	+6.25e+000	+1.01e+001	+9.71e+000
8	+9.43e-001	+2.04e+000	+5.51e+000	+1.39e+001	+3.99e+001	+8.57e+000	+1.00e+001	+9.40e+000
9	+6.98e-001	+1.53e+000	+4.60e+000	+4.26e+000	+3.61e+001	+7.64e+000	+8.37e+000	+7.82e+000
10	+1.17e+000	+1.76e+000	+5.05e+000	+7.25e+000	+1.04e+001	+3.86e+000	+9.01e+000	+8.76e+000
11	+1.11e+000	+1.94e+000	+5.40e+000	+6.88e+000	+1.68e+001	+4.53e+000	+9.66e+000	+9.35e+000
12	+8.51e-001	+2.04e+000	+5.49e+000	+1.21e+001	+4.96e+001	+8.39e+000	+1.00e+001	+9.36e+000
13	+1.10e+000	+4.12e+000	+3.99e+000	+3.66e+000	+2.62e+001	+5.17e+000	+8.13e+000	+7.55e+000
14	+1.40e+000	+3.53e+000	+4.20e+000	+4.11e+000	+1.51e+001	+3.73e+000	+8.07e+000	+7.73e+000
15	+1.35e+000	+1.91e+000	+4.29e+000	+4.15e+000	+1.41e+001	+2.55e+000	+7.73e+000	+7.52e+000
16	+1.15e+000	+1.23e+000	+4.76e+000	+1.32e+001	+3.49e+001	+1.49e+001	+8.78e+000	+7.90e+000
17	+9.74e-001	+1.21e+001	+3.14e+000	+1.44e+001	+5.99e+001	+1.48e+001	+1.37e+001	+1.20e+001
18	+7.18e-001	+1.03e+001	+2.64e+000	+9.65e+000	+2.90e+001	+3.32e+000	+1.13e+001	+1.06e+001

19	+1.25e+000	+9.11e+000	+1.84e+000	+5.98e+000	+1.92e+001	+3.05e+000	+9.39e+000	+8.87e+000
20	+1.05e+000	+8.44e+000	+1.50e+000	+9.29e+000	+3.25e+001	+1.01e+001	+8.87e+000	+7.89e+000
21	+1.07e+000	+8.42e+000	+1.41e+000	+1.14e+001	+4.69e+001	+9.69e+000	+8.98e+000	+7.63e+000
22	+1.26e+000	+9.02e+000	+1.74e+000	+6.05e+000	+1.90e+001	+2.85e+000	+9.24e+000	+8.72e+000
23	+7.14e-001	+1.01e+001	+2.53e+000	+7.39e+000	+2.36e+001	+3.00e+000	+1.10e+001	+1.04e+001
24	+9.59e-001	+1.19e+001	+3.04e+000	+9.35e+000	+3.91e+001	+1.41e+001	+1.32e+001	+1.20e+001
25	+1.16e+000	+1.23e+000	+4.64e+000	+1.31e+001	+2.48e+001	+1.48e+001	+8.55e+000	+7.71e+000
26	+1.35e+000	+1.87e+000	+4.17e+000	+4.33e+000	+1.24e+001	+2.35e+000	+7.51e+000	+7.32e+000
27	+1.39e+000	+3.49e+000	+4.08e+000	+2.90e+000	+1.01e+001	+3.48e+000	+7.83e+000	+7.56e+000
28	+1.10e+000	+4.08e+000	+3.88e+000	+8.24e+000	+3.14e+001	+5.25e+000	+7.98e+000	+7.34e+000
29	+8.44e-001	+2.01e+000	+5.38e+000	+6.52e+000	+4.15e+001	+7.52e+000	+9.79e+000	+9.20e+000
30	+1.10e+000	+1.89e+000	+5.28e+000	+8.51e+000	+1.68e+001	+4.18e+000	+9.44e+000	+9.15e+000
31	+1.16e+000	+1.70e+000	+4.93e+000	+2.69e+000	+8.12e+000	+4.03e+000	+8.79e+000	+8.55e+000
32	+6.99e-001	+1.45e+000	+4.50e+000	+7.05e+000	+3.86e+001	+7.58e+000	+8.18e+000	+7.64e+000
33	+9.30e-001	+2.01e+000	+5.42e+000	+1.92e+001	+5.09e+001	+9.43e+000	+9.93e+000	+9.21e+000
34	+9.09e-001	+2.38e+000	+5.48e+000	+1.37e+001	+1.46e+001	+5.99e+000	+9.91e+000	+9.53e+000
35	+7.63e-001	+2.83e+000	+5.17e+000	+1.09e+001	+1.09e+001	+7.17e+000	+9.52e+000	+9.10e+000
36	+3.00e-001	+3.51e+000	+4.70e+000	+8.37e+000	+3.28e+001	+1.43e+001	+9.32e+000	+8.30e+000
37	+1.23e+000	+1.91e+000	+4.88e+000	+1.79e+001	+3.08e+001	+1.60e+001	+9.11e+000	+8.14e+000
38	+1.11e+000	+2.39e+000	+5.13e+000	+1.58e+001	+1.21e+001	+5.81e+000	+9.31e+000	+8.94e+000
39	+2.62e-001	+3.72e+000	+4.62e+000	+4.38e+001	+1.84e+001	+7.50e+000	+8.96e+000	+8.62e+000
40	+5.53e-001	+5.66e+000	+4.02e+000	+5.65e+001	+6.57e+001	+2.98e+001	+9.83e+000	+7.85e+000
41	+6.33e-001	+5.62e+000	+9.64e-001	+6.87e+001	+2.24e+002	+3.34e+001	+8.65e+000	+2.61e+000
42	+4.85e-001	+4.10e+000	+1.44e+000	+5.40e+001	+4.93e+001	+2.57e+001	+5.37e+000	+3.98e+000
43	+2.74e-001	+3.19e+000	+1.34e+000	+1.22e+002	+3.76e+001	+2.29e+001	+4.37e+000	+4.05e+000
44	+2.15e-001	+2.78e+000	+8.87e-001	+1.30e+002	+2.66e+002	+3.25e+001	+6.44e+000	+1.69e+000
45	+5.57e-001	+4.95e+000	+3.27e-001	+3.54e+001	+2.05e+002	+1.73e+001	+7.61e+000	+1.87e+000
46	+8.55e-002	+4.13e+000	+5.63e-001	+4.19e+001	+7.36e+001	+2.63e+001	+5.19e+000	+3.34e+000
47	+1.65e-001	+3.71e+000	+6.47e-001	+2.43e+001	+6.03e+001	+2.42e+001	+4.71e+000	+2.95e+000
48	+3.65e-001	+3.32e+000	+6.51e-001	+3.29e+001	+2.53e+002	+3.01e+001	+6.99e+000	+5.48e-001
49	+5.13e-001	+4.35e+000	+1.45e-001	+2.75e+001	+1.99e+002	+5.18e+000	+6.93e+000	+1.32e+000
50	+2.32e-001	+4.09e+000	+1.79e-001	+2.30e+001	+8.70e+001	+1.42e+001	+5.18e+000	+2.84e+000
51	+7.85e-002	+3.84e+000	+2.38e-001	+2.14e+001	+8.77e+001	+8.00e+000	+5.01e+000	+2.66e+000
52	+4.06e-001	+3.45e+000	+2.93e-001	+3.43e+001	+2.37e+002	+1.72e+001	+6.66e+000	+1.23e-001
53	+5.17e-001	+4.42e+000	+1.02e-001	+2.43e+001	+1.96e+002	+5.51e+000	+6.97e+000	+1.41e+000
54	+2.28e-001	+4.15e+000	+1.25e-001	+1.05e+001	+8.83e+001	+1.36e+001	+5.32e+000	+2.79e+000
55	+8.64e-002	+3.84e+000	+1.84e-001	+3.17e+001	+9.16e+001	+8.69e+000	+4.99e+000	+2.68e+000
56	+4.07e-001	+3.45e+000	+2.44e-001	+3.65e+001	+2.37e+002	+1.68e+001	+6.64e+000	+1.27e-001
57	+5.71e-001	+5.09e+000	+2.66e-001	+3.99e+001	+2.11e+002	+1.90e+001	+7.80e+000	+1.94e+000
58	+1.05e-001	+4.24e+000	+5.11e-001	+1.65e+001	+6.71e+001	+2.46e+001	+5.30e+000	+3.32e+000
59	+1.88e-001	+3.75e+000	+6.09e-001	+3.33e+001	+7.43e+001	+2.29e+001	+4.85e+000	+2.84e+000
60	+3.68e-001	+3.34e+000	+6.19e-001	+3.98e+001	+2.52e+002	+2.86e+001	+6.93e+000	+5.04e-001
61	+6.55e-001	+5.84e+000	+9.29e-001	+6.09e+001	+2.06e+002	+3.33e+001	+8.62e+000	+2.98e+000
62	+5.22e-001	+4.21e+000	+1.43e+000	+5.34e+001	+4.87e+001	+2.71e+001	+5.45e+000	+4.04e+000
63	+2.61e-001	+3.26e+000	+1.34e+000	+1.23e+002	+3.85e+001	+2.43e+001	+4.45e+000	+4.10e+000
64	+2.19e-001	+2.80e+000	+8.81e-001	+1.29e+002	+3.09e+002	+3.25e+001	+7.04e+000	+1.90e+000
65	+3.31e-001	+6.14e+000	+2.66e+000	+2.85e+001	+5.98e+001	+7.76e+000	+8.24e+000	+6.89e+000
66	+5.08e-001	+7.79e+000	+2.52e+000	+2.85e+001	+1.12e+001	+9.90e+000	+8.84e+000	+8.62e+000
67	+6.98e-002	+3.70e+000	+2.83e+000	+3.75e+001	+2.01e+001	+1.14e+001	+6.40e+000	+5.89e+000
68	+1.24e-001	+4.66e+000	+2.56e+000	+1.75e+001	+2.77e+001	+1.57e+001	+6.88e+000	+5.90e+000
69	+2.75e-001	+1.45e+000	+2.91e+000	+3.11e+001	+1.56e+001	+8.87e+000	+5.47e+000	+4.99e+000
70	+3.24e-001	+2.16e+000	+2.47e+000	+1.31e+001	+2.62e+001	+4.67e+000	+4.98e+000	+4.49e+000
71	+3.98e-001	+1.61e+000	+3.05e+000	+4.46e+001	+5.80e+001	+1.74e+001	+6.13e+000	+4.91e+000
72	+1.32e-001	+8.83e-001	+2.14e+000	+1.80e+001	+5.38e+001	+2.03e+001	+4.50e+000	+3.18e+000
73	+1.29e-001	+8.28e-001	+2.11e+000	+1.03e+001	+3.77e+001	+1.98e+001	+4.36e+000	+3.15e+000
74	+3.93e-001	+1.61e+000	+3.05e+000	+3.09e+001	+6.25e+001	+1.70e+001	+6.15e+000	+4.89e+000
75	+3.22e-001	+2.23e+000	+2.44e+000	+1.20e+001	+2.34e+001	+4.90e+000	+4.96e+000	+4.48e+000
76	+2.76e-001	+1.38e+000	+2.92e+000	+4.45e+001	+2.36e+001	+9.74e+000	+5.52e+000	+4.97e+000
77	+1.24e-001	+4.73e+000	+2.53e+000	+2.62e+001	+4.05e+001	+1.59e+001	+7.00e+000	+5.82e+000
78	+6.69e-002	+3.54e+000	+2.83e+000	+3.33e+001	+1.62e+001	+1.19e+001	+6.30e+000	+5.79e+000
79	+5.21e-001	+7.87e+000	+2.50e+000	+1.38e+001	+1.94e+001	+9.28e+000	+9.06e+000	+8.48e+000
80	+3.09e-001	+5.90e+000	+2.66e+000	+4.00e+001	+6.15e+001	+7.20e+000	+8.01e+000	+6.77e+000
81	+6.02e-001	+5.94e+000	+5.01e-001	+3.98e+001	+2.68e+002	+5.36e+000	+9.47e+000	+2.05e+000
82	+6.16e-001	+6.18e+000	+4.25e-001	+4.20e+001	+2.77e+002	+5.08e+000	+9.81e+000	+2.12e+000
83	+2.23e-001	+3.57e+000	+9.84e-001	+3.61e+001	+4.45e+001	+1.30e+001	+4.41e+000	+3.36e+000
84	+2.16e-001	+3.72e+000	+9.08e-001	+3.86e+001	+4.12e+001	+1.22e+001	+4.42e+000	+3.53e+000
85	+3.19e-001	+1.85e+000	+9.46e-001	+5.56e+001	+7.19e+001	+1.08e+001	+3.20e+000	+1.76e+000
86	+3.18e-001	+1.85e+000	+8.70e-001	+5.79e+001	+5.71e+001	+1.04e+001	+2.95e+000	+1.83e+000
87	+5.25e-001	+1.61e+000	+4.35e-001	+5.57e+001	+3.30e+002	+1.98e+001	+6.13e+000	+3.21e+000
88	+5.28e-001	+1.61e+000	+3.62e-001	+5.89e+001	+3.09e+002	+1.99e+001	+5.79e+000	+2.87e+000
89	+1.14e-001	+4.76e+000	+6.77e-001	+4.90e+001	+1.02e+002	+1.13e+001	+2.28e+000	+1.27e+000
90	+1.14e-001	+6.21e-001	+6.53e-001	+2.46e+001	+8.53e+001	+1.16e+001	+2.23e+000	+1.01e+000
91	+1.76e-001	+3.27e+000	+6.92e-001	+1.66e+001	+1.95e+001	+6.14e+000	+3.63e+000	+3.19e+000
92	+2.03e-001	+6.27e+000	+7.64e-001	+4.41e+001	+4.12e+001	+1.79e+001	+6.74e+000	+5.96e+000
93	+7.12e-001	+7.87e+000	+5.59e-001	+4.25e+001	+2.00e+002	+1.72e+001	+1.04e+001	+4.86e+000
94	+2.07e-001	+4.12e+000	+1.50e-001	+7.23e+001	+1.89e+002	+2.68e+001	+6.48e+000	+1.93e+000
95	+1.83e-001	+3.22e+000	+7.15e-001	+2.31e+001	+2.07e+001	+5.87e+000	+3.58e+000	+3.19e+000
96	+2.09e-001	+6.33e+000	+7.87e-001	+2.71e+001	+5.03e+001	+1.70e+001	+7.03e+000	+5.75e+000
97	+7.15e-001	+7.78e+000	+6.14e-001	+3.92e+001	+2.02e+002	+1.72e+001	+1.03e+001	+4.73e+000
98	+1.99e-001	+3.98e+000	+1.72e-001	+2.64e+001	+1.77e+002	+2.76e+001	+6.44e+000	+1.49e+000
99	+1.35e-001	+2.40e-001	+9.64e-002	+1.36e+001	+1.58e+001	+3.95e+001	+6.93e-001	+3.13e-001
100	+4.48e-002	+9.13e-002	+1.04e-001	+2.15e+001	+9.97e+000	+3.58e+001	+6.19e-001	+2.59e-001
101	+9.75e-002	+2.75e-002	+8.85e-002	+3.77e+001	+7.04e+000	+2.17e+001	+5.14e-001	+1.75e-001
102	+1.68e-001	+1.20e-001	+1.00e-001	+2.31e+001	+1.70e+001	+3.52e+001	+6.47e-001	+2.34e-001
103	+3.09e-001	+1.00e-001	+1.34e-001	+8.37e+001	+3.75e+001	+3.16e+001	+9.63e-001	+2.55e-001
104	+3.60e-001	+9.48e-002	+7.85e-002	+8.06e+001	+5.16e+001	+1.55e+001	+8.39e-001	+2.26e-001
105	+6.72e-001	+6.26e-001	+2.53e-001	+1.74e+002	+1.57e+002	+5.64e+001	+2.07e+000	+5.05e-001
106	+5.72e-001	+2.38e-001	+1.97e-001	+1.27e+002	+2.00e+002	+4.67e+001	+1.74e+000	+1.01e+000
107	+4.52e-001	+2.88e-001	+7.86e-002	+8.53e+001	+2.04e+002	+1.84e+001	+1.48e+000	+1.02e+000
108	+6.69e-001	+7.86e-001	+2.01e-001	+1.34e+002	+9.41e+002	+8.42e+001	+6.56e+000	+5.41e+000
109	+5.49e-001	+3.87e-001	+7.28e-002	+8.78e+001	+5.86e+002	+5.36e+001	+3.93e+000	+3.54e+000
110	+4.36e-001	+4.01e-001	+7.64e-002	+6.85e+001	+4.41e+002	+2.06e+001	+3.02e+000	+2.53e+000
111	+9.73e-002	+2.88e-002	+8.55e-002	+3.79e+001	+8.52e+000	+2.19e+001	+5.11e-001	+1.78e-001
112	+4.39e-002	+6.84e-002	+8.86e-002	+2.99e+001	+1.00e+001	+3.48e+001	+5.94e-001	+2.93e-001
113	+1.01e-001	+3.24e-001	+9.49e-002	+1.34e+001	+1.41e+001	+3.50e+001	+6.74e-001	+3.28e-001

114	+3.58e-001	+9.49e-002	+1.24e-001	+5.46e+001	+5.00e+001	+1.70e+001	+7.51e-001	+2.36e-001
115	+3.01e-001	+9.99e-002	+1.95e-001	+5.02e+001	+3.03e+001	+3.14e+001	+8.91e-001	+9.35e-002
116	+1.48e-001	+1.26e-001	+1.28e-001	+2.07e+001	+2.44e+001	+3.54e+001	+6.93e-001	+1.92e-001
117	+4.51e-001	+2.88e-001	+1.35e-001	+7.74e+001	+1.88e+002	+1.78e+001	+1.42e+000	+9.35e-001
118	+5.62e-001	+2.21e-001	+2.66e-001	+7.53e+001	+1.69e+002	+4.57e+001	+1.58e+000	+9.39e-001
119	+6.34e-001	+6.85e-001	+2.98e-001	+1.20e+002	+1.20e+002	+5.42e+001	+1.85e+000	+1.84e-001
120	+4.35e-001	+4.01e-001	+8.34e-002	+1.02e+002	+4.65e+002	+2.16e+001	+3.12e+000	+2.59e+000
121	+5.41e-001	+3.68e-001	+1.28e-001	+2.06e+002	+6.50e+002	+4.93e+001	+4.17e+000	+3.64e+000
122	+6.37e-001	+9.30e-001	+2.83e-001	+3.38e+002	+1.04e+003	+7.15e+001	+7.01e+000	+5.39e+000
123	+1.15e-001	+4.14e-001	+2.56e+000	+2.26e+001	+2.93e+001	+4.53e+001	+4.99e+000	+3.92e+000
124	+1.73e-001	+1.73e-001	+2.49e+000	+1.98e+001	+6.25e+000	+4.24e+001	+4.81e+000	+3.82e+000
125	+9.38e-002	+4.90e-001	+2.17e+000	+4.74e+001	+5.04e+001	+3.54e+001	+4.23e+000	+3.37e+000
126	+1.20e-001	+2.24e-001	+2.47e+000	+3.28e+001	+4.10e+001	+2.58e+001	+4.60e+000	+3.98e+000
127	+1.97e-001	+1.58e-001	+2.43e+000	+2.22e+001	+1.29e+001	+3.16e+001	+4.58e+000	+3.84e+000
128	+1.82e-001	+3.35e-001	+2.41e+000	+1.13e+002	+4.59e+001	+2.68e+001	+4.56e+000	+3.91e+000
129	+1.26e-001	+2.60e-001	+2.37e+000	+4.80e+001	+1.14e+002	+3.65e+001	+4.61e+000	+3.71e+000
130	+1.82e-001	+2.02e-001	+2.34e+000	+6.22e+001	+8.56e+001	+4.66e+001	+4.64e+000	+3.53e+000
131	+4.21e-001	+1.76e-001	+2.44e+000	+3.13e+002	+1.12e+002	+3.28e+001	+5.10e+000	+4.12e+000
132	+4.77e-002	+2.81e-001	+2.29e+000	+8.73e+001	+3.29e+002	+3.83e+001	+4.94e+000	+3.92e+000
133	+1.41e-001	+2.87e-001	+2.21e+000	+1.46e+002	+4.99e+002	+4.60e+001	+5.41e+000	+4.27e+000
134	+3.90e-001	+4.78e-001	+2.05e+000	+2.97e+002	+6.99e+002	+5.55e+001	+6.12e+000	+4.67e+000
135	+2.72e-001	+7.10e-001	+2.12e+000	+1.66e+002	+3.25e+002	+9.65e+001	+5.40e+000	+2.85e+000
136	+2.04e-001	+5.27e-001	+2.75e+000	+1.67e+001	+2.69e+001	+2.28e+001	+5.06e+000	+4.51e+000
137	+5.45e-002	+7.97e-002	+2.76e+000	+1.31e+001	+6.98e+000	+1.11e+001	+4.91e+000	+4.65e+000
138	+3.05e-002	+7.62e-002	+2.83e+000	+1.01e+001	+2.87e+000	+5.41e+000	+4.97e+000	+4.84e+000
139	+3.43e-001	+5.49e-002	+2.92e+000	+6.19e+000	+4.27e+000	+3.57e+000	+5.10e+000	+5.02e+000
140	+1.08e-001	+5.66e-001	+2.80e+000	+1.30e+001	+2.69e+001	+1.61e+001	+5.08e+000	+4.68e+000
141	+3.05e-001	+5.10e-001	+2.28e+000	+3.51e+001	+2.48e+001	+9.59e+000	+4.11e+000	+3.85e+000
142	+2.53e-001	+2.41e-001	+2.50e+000	+1.86e+001	+1.17e+001	+2.60e+000	+4.37e+000	+4.30e+000
143	+8.34e-002	+2.00e-001	+2.72e+000	+1.75e+001	+1.49e+001	+2.42e+000	+4.75e+000	+4.68e+000
144	+4.35e-002	+1.96e-001	+2.82e+000	+1.27e+001	+1.66e+001	+2.63e+000	+4.92e+000	+4.86e+000
145	+5.43e-002	+2.19e-001	+2.93e+000	+7.56e+000	+1.65e+001	+2.34e+000	+5.11e+000	+5.05e+000
146	+1.32e-001	+2.41e-001	+2.88e+000	+5.33e+000	+1.24e+001	+5.27e+000	+5.06e+000	+4.93e+000
147	+2.23e-001	+4.72e-001	+2.39e+000	+5.72e+001	+2.75e+001	+1.08e+001	+4.31e+000	+4.03e+000
148	+1.18e-001	+4.68e-001	+2.48e+000	+3.42e+001	+3.86e+001	+1.57e+001	+4.52e+000	+4.12e+000
149	+1.09e-001	+4.21e-001	+2.65e+000	+2.02e+001	+3.93e+001	+8.87e+000	+4.73e+000	+4.49e+000
150	+5.62e-002	+3.40e-001	+2.79e+000	+1.21e+001	+3.59e+001	+6.30e+000	+4.93e+000	+4.76e+000
151	+1.52e-002	+2.94e-001	+2.86e+000	+7.83e+000	+3.30e+001	+3.05e+000	+5.01e+000	+4.92e+000
152	+2.17e-001	+2.00e-001	+2.93e+000	+1.20e+001	+2.87e+001	+4.47e+000	+5.14e+000	+5.03e+000
153	+2.41e-001	+7.93e-001	+2.15e+000	+4.86e+001	+3.37e+002	+3.32e+001	+4.97e+000	+3.63e+000
154	+8.81e-002	+7.85e-001	+2.47e+000	+2.56e+001	+1.58e+002	+2.11e+001	+4.84e+000	+4.04e+000
155	+7.76e-002	+6.48e-001	+2.64e+000	+1.92e+001	+8.80e+001	+1.47e+001	+4.88e+000	+4.40e+000
156	+5.72e-002	+4.94e-001	+2.74e+000	+1.18e+001	+5.92e+001	+1.09e+001	+4.94e+000	+4.62e+000
157	+4.03e-002	+3.79e-001	+2.80e+000	+8.63e+000	+4.67e+001	+8.42e+000	+4.99e+000	+4.75e+000
158	+2.17e-001	+1.83e-001	+2.76e+000	+2.32e+001	+8.11e+001	+1.14e+001	+4.95e+000	+4.67e+000
159	+4.15e-002	+6.35e-001	+3.16e+000	+4.29e+000	+4.87e+000	+9.69e+000	+5.62e+000	+5.39e+000
160	+7.02e-002	+5.95e-002	+3.06e+000	+7.96e+000	+1.40e+001	+8.84e+000	+5.40e+000	+5.20e+000
161	+2.12e-001	+5.96e-001	+3.12e+000	+1.81e+001	+5.21e+001	+1.44e+001	+5.63e+000	+5.24e+000
162	+2.86e-001	+6.18e-001	+2.52e+000	+1.29e+002	+2.82e+002	+1.09e+002	+6.03e+000	+3.29e+000
163	+6.68e-002	+1.32e-001	+2.98e+000	+6.17e+000	+5.04e+000	+9.17e+000	+5.27e+000	+5.06e+000
164	+7.53e-002	+1.43e-001	+3.03e+000	+1.55e+001	+8.57e+000	+9.47e+000	+5.36e+000	+5.14e+000
165	+2.51e-001	+1.09e-001	+2.88e+000	+2.54e+001	+1.18e+001	+9.79e+000	+5.11e+000	+4.88e+000
166	+3.16e-001	+4.28e-001	+2.67e+000	+3.17e+001	+2.34e+001	+1.67e+001	+4.85e+000	+4.44e+000
167	+3.79e-002	+1.01e-001	+2.93e+000	+1.16e+001	+1.23e+001	+7.77e+000	+5.17e+000	+4.99e+000
168	+7.92e-002	+1.83e-001	+2.90e+000	+2.07e+001	+2.13e+001	+7.86e+000	+5.12e+000	+4.93e+000
169	+1.52e-001	+2.70e-001	+2.81e+000	+3.04e+001	+2.24e+001	+1.00e+001	+5.00e+000	+4.75e+000
170	+3.52e-001	+3.59e-001	+2.79e+000	+6.13e+001	+4.55e+001	+1.49e+001	+5.06e+000	+4.66e+000
171	+3.76e-002	+1.28e-001	+2.84e+000	+2.51e+001	+2.53e+001	+3.53e+001	+5.33e+000	+4.51e+000
172	+5.19e-002	+2.90e-001	+2.82e+000	+3.85e+001	+6.81e+001	+3.67e+001	+5.35e+000	+4.46e+000
173	+1.30e-001	+4.70e-001	+2.73e+000	+7.56e+001	+1.65e+002	+4.18e+001	+5.39e+000	+4.28e+000
174	+3.62e-001	+4.84e-001	+2.49e+000	+1.58e+002	+4.30e+002	+5.42e+001	+5.73e+000	+4.25e+000
175	+4.02e-001	+5.64e+000	+1.09e+000	+3.67e+002	+7.46e+002	+2.49e+002	+1.06e+001	+2.64e+000
176	+7.24e-001	+1.07e+000	+2.45e-001	+3.83e+001	+8.44e+001	+6.92e+001	+1.88e+000	+6.16e-001
177	+5.87e-001	+9.39e-002	+3.97e-001	+4.35e+001	+2.15e+001	+4.03e+001	+1.40e+000	+3.93e-001
178	+3.80e-001	+8.17e-002	+5.18e-001	+3.15e+001	+8.18e+000	+1.99e+001	+1.25e+000	+6.86e-001
179	+2.68e-001	+6.98e-002	+6.05e-001	+1.76e+001	+1.10e+001	+1.08e+001	+1.22e+000	+9.36e-001
180	+2.31e-001	+3.74e+000	+1.21e-001	+9.20e+001	+7.85e+001	+2.00e+001	+3.93e+000	+3.42e+000
181	+8.08e-001	+1.87e+000	+2.40e-001	+4.13e+001	+2.89e+001	+1.11e+001	+1.87e+000	+1.51e+000
182	+6.33e-001	+6.08e-001	+1.72e-001	+5.42e+001	+2.55e+001	+1.33e+001	+1.01e+000	+4.09e-001
183	+4.86e-001	+2.56e-001	+3.72e-001	+3.97e+001	+3.46e+001	+6.22e+000	+9.74e-001	+6.10e-001
184	+3.51e-001	+2.65e-001	+5.17e-001	+2.41e+001	+3.72e+001	+2.52e+000	+1.06e+000	+8.85e-001
185	+3.31e-001	+2.32e+000	+4.93e-001	+1.62e+002	+7.15e+001	+3.78e+001	+2.74e+000	+2.35e+000
186	+4.67e-001	+1.52e+000	+1.25e-001	+8.94e+001	+9.06e+001	+4.95e+001	+2.00e+000	+1.05e+000
187	+6.00e-001	+9.06e+000	+1.33e-001	+5.42e+001	+9.22e+001	+2.87e+001	+1.45e+000	+2.87e-001
188	+5.12e-001	+5.07e-001	+2.32e-001	+3.20e+001	+8.44e+001	+1.91e+001	+1.13e+000	+3.77e-001
189	+3.73e-001	+4.52e-001	+3.76e-001	+1.87e+001	+7.92e+001	+7.75e+000	+1.13e+000	+6.34e-001
190	+2.22e-001	+1.18e+000	+4.52e-001	+1.45e+002	+8.45e+002	+7.92e+001	+6.53e+000	+4.13e+000
191	+2.51e-001	+1.18e+000	+2.07e-001	+6.45e+001	+4.00e+002	+5.12e+001	+3.68e+000	+1.42e+000
192	+3.47e-001	+8.70e-001	+1.46e-001	+4.66e+001	+2.15e+002	+3.05e+001	+2.14e+000	+5.91e-001
193	+3.57e-001	+6.57e-001	+1.80e-001	+2.80e+001	+1.39e+002	+1.90e+001	+1.49e+000	+3.95e-001
194	+2.92e-001	+6.28e-001	+2.84e-001	+1.62e+001	+1.09e+002	+1.18e+001	+1.36e+000	+4.34e-001
195	+7.03e-002	+1.86e-001	+1.05e+000	+1.12e+001	+5.79e+001	+7.83e+000	+1.98e+000	+1.74e+000
196	+7.73e-002	+2.16e-001	+1.28e+000	+8.15e+000	+5.51e+001	+1.06e+001	+2.40e+000	+2.10e+000
197	+4.65e-002	+5.61e-001	+1.47e+000	+2.97e+001	+8.45e+001	+3.19e+001	+3.09e+000	+2.18e+000
198	+1.03e-001	+4.54e-001	+1.07e+000	+1.10e+001	+2.70e+001	+9.42e+000	+2.04e+000	+1.76e+000
199	+1.07e-001	+4.52e-001	+1.26e+000	+1.10e+001	+2.93e+001	+5.12e+000	+2.31e+000	+2.14e+000
200	+4.91e-002	+4.97e-001	+1.39e+000	+7.17e+000	+3.03e+001	+2.59e+000	+2.52e+000	+2.40e+000
201	+1.14e-001	+6.19e-001	+1.09e+000	+1.00e+001	+6.36e+001	+5.38e+000	+2.18e+000	+1.83e+000
202	+9.27e-002	+6.07e-001	+1.21e+000	+7.19e+000	+5.88e+001	+4.63e+000	+2.34e+000	+2.05e+000
203	+6.12e-002	+6.85e-001	+1.33e+000	+6.12e+000	+5.57e+001	+5.85e+000	+2.58e+000	+2.26e+000
204	+1.32e-001	+7.83e-001	+1.08e+000	+1.30e+001	+1.00e+002	+1.49e+001	+2.45e+000	+1.70e+000
205	+1.03e-001	+7.21e-001	+1.17e+000	+1.12e+001	+9.05e+001	+9.34e+000	+2.47e+000	+1.92e+000
206	+9.21e-002	+8.18e-001	+1.24e+000	+2.03e+001	+1.04e+002	+7.46e+000	+2.64e+000	+2.07e+000
207	+6.88e-002	+2.94e-001	+1.29e+000	+1.07e+001	+5.78e+001	+1.38e+001	+2.47e+000	+2.08e+000
208	+7.73e-002	+1.59e-001	+1.04e+000	+9.45e+000	+5.46e+001	+8.14e+000	+1.95e+000	+1.72e+000

209	+4.22e-002	+5.49e-001	+7.85e-001	+4.82e+001	+1.63e+002	+4.66e+001	+2.41e+000	+9.44e-001
210	+9.55e-002	+4.61e-001	+1.25e+000	+1.29e+001	+3.23e+001	+4.03e+000	+2.29e+000	+2.13e+000
211	+1.11e-001	+4.42e-001	+1.06e+000	+1.19e+001	+3.42e+001	+9.02e+000	+2.03e+000	+1.74e+000
212	+7.53e-002	+5.41e-001	+8.99e-001	+3.19e+001	+4.55e+001	+9.82e+000	+1.83e+000	+1.48e+000
213	+8.88e-002	+6.39e-001	+1.19e+000	+9.91e+000	+6.91e+001	+6.18e+000	+2.37e+000	+2.00e+000
214	+1.15e-001	+6.17e-001	+1.07e+000	+1.25e+001	+7.29e+001	+5.21e+000	+2.17e+000	+1.80e+000
215	+1.22e-001	+6.84e-001	+9.31e-001	+1.42e+001	+8.51e+001	+4.33e+000	+2.03e+000	+1.57e+000
216	+9.91e-002	+7.47e-001	+1.14e+000	+1.21e+001	+9.99e+001	+8.47e+000	+2.46e+000	+1.88e+000
217	+1.32e-001	+7.75e-001	+1.06e+000	+2.05e+001	+1.12e+002	+1.44e+001	+2.45e+000	+1.67e+000
218	+1.46e-001	+9.19e-001	+9.20e-001	+3.80e+001	+1.60e+002	+2.26e+001	+2.60e+000	+1.34e+000
219	+3.72e-001	+8.36e-002	+4.84e-001	+1.53e+001	+1.54e+001	+1.83e+001	+1.13e+000	+6.87e-001
220	+5.84e-001	+9.61e-002	+3.72e-001	+2.41e+001	+4.60e+001	+3.81e+001	+1.26e+000	+5.95e-001
221	+7.42e-001	+1.02e+000	+2.73e-001	+4.31e+001	+1.37e+002	+6.94e+001	+2.10e+000	+5.27e-001
222	+4.12e-001	+5.86e+000	+1.17e+000	+2.53e+002	+5.58e+002	+2.49e+002	+1.00e+001	+3.11e+000
223	+4.83e-001	+2.43e-001	+3.45e-001	+2.99e+001	+3.11e+001	+5.25e+000	+8.91e-001	+6.00e-001
224	+6.29e-001	+5.76e-001	+1.55e-001	+4.23e+001	+1.84e+001	+1.40e+001	+9.31e-001	+4.24e-001
225	+8.27e-001	+1.88e+000	+2.89e-001	+4.89e+001	+2.55e+001	+1.22e+001	+1.89e+000	+1.56e+000
226	+2.27e-001	+3.87e+000	+1.49e-001	+7.40e+001	+7.95e+001	+1.91e+001	+4.12e+000	+3.48e+000
227	+5.09e-001	+4.91e-001	+2.06e-001	+3.94e+001	+8.87e+001	+1.82e+001	+1.12e+000	+3.42e-001
228	+6.10e-001	+8.92e-001	+1.30e-001	+5.29e+001	+8.23e+001	+2.98e+001	+1.39e+000	+3.32e-001
229	+4.80e-001	+1.55e+000	+1.29e-001	+5.65e+001	+7.13e+001	+5.00e+001	+1.93e+000	+1.09e+000
230	+3.25e-001	+2.39e+000	+4.56e-001	+1.95e+002	+9.78e+001	+3.97e+001	+2.92e+000	+2.40e+000
231	+3.58e-001	+6.51e-001	+1.57e-001	+4.26e+001	+1.57e+002	+1.76e+001	+1.56e+000	+4.43e-001
232	+3.55e-001	+6.48e-001	+1.31e-001	+8.47e+001	+2.53e+002	+3.02e+001	+2.31e+000	+7.50e-001
233	+2.54e-001	+1.20e+000	+1.72e-001	+1.64e+002	+4.77e+002	+5.35e+001	+3.99e+000	+1.75e+000
234	+2.12e-001	+1.20e+000	+4.29e-001	+2.50e+002	+9.50e+002	+7.74e+001	+6.99e+000	+4.59e+000
235	+3.39e-001	+6.48e-001	+2.53e+000	+1.63e+002	+3.58e+002	+1.05e+002	+6.18e+000	+3.51e+000
236	+2.39e-001	+6.56e-001	+3.17e+000	+1.90e+001	+2.88e+001	+1.33e+001	+5.69e+000	+5.35e+000
237	+7.54e-002	+5.66e-002	+3.10e+000	+1.39e+001	+4.56e+000	+8.45e+000	+5.47e+000	+5.27e+000
238	+5.02e-002	+6.75e-001	+3.19e+000	+6.24e+000	+1.28e+001	+1.02e+001	+5.69e+000	+5.44e+000
239	+3.71e-001	+4.41e-001	+2.67e+000	+4.71e+001	+3.44e+001	+1.73e+001	+4.87e+000	+4.43e+000
240	+2.79e-001	+9.02e-002	+2.90e+000	+3.39e+001	+1.74e+001	+9.87e+000	+5.16e+000	+4.91e+000
241	+7.94e-002	+1.38e-001	+3.06e+000	+1.48e+001	+7.59e+000	+9.97e+000	+5.42e+000	+5.19e+000
242	+7.92e-002	+1.25e-001	+2.99e+000	+6.54e+000	+5.69e+000	+9.86e+000	+5.29e+000	+5.07e+000
243	+3.57e-001	+3.60e-001	+2.80e+000	+7.26e+001	+2.77e+001	+1.37e+001	+5.06e+000	+4.70e+000
244	+1.66e-001	+4.70e-001	+2.82e+000	+3.34e+001	+2.30e+001	+9.34e+000	+5.01e+000	+4.78e+000
245	+8.56e-002	+1.67e-001	+2.91e+000	+1.33e+001	+1.25e+001	+8.71e+000	+5.15e+000	+4.94e+000
246	+3.47e-002	+8.31e-002	+2.94e+000	+1.63e+001	+1.84e+001	+8.42e+000	+5.19e+000	+5.00e+000
247	+3.67e-001	+7.06e-001	+2.51e+000	+6.84e+001	+3.50e+002	+5.34e+001	+5.56e+000	+4.15e+000
248	+1.33e-001	+4.56e-001	+2.75e+000	+3.58e+001	+1.20e+002	+4.24e+001	+5.37e+000	+4.28e+000
249	+5.49e-002	+2.71e-001	+2.83e+000	+2.53e+001	+4.19e+001	+3.84e+001	+5.37e+000	+4.46e+000
250	+3.46e-002	+1.07e-001	+2.84e+000	+3.00e+001	+3.90e+001	+3.80e+001	+5.37e+000	+4.48e+000
251	+6.13e-002	+6.25e-001	+3.15e+000	+7.10e+000	+4.84e+000	+7.91e+000	+5.58e+000	+5.40e+000
252	+3.44e-002	+5.72e-002	+2.93e+000	+6.84e+000	+3.69e+000	+3.87e+000	+5.12e+000	+5.03e+000
253	+3.17e-002	+7.76e-002	+2.83e+000	+4.76e+000	+3.82e+000	+5.46e+000	+4.97e+000	+4.84e+000
254	+6.00e-002	+7.93e-002	+2.77e+000	+9.45e+000	+1.43e+001	+1.17e+001	+4.94e+000	+4.66e+000
255	+2.31e-001	+5.85e-001	+2.77e+000	+1.83e+001	+4.18e+001	+2.33e+001	+5.12e+000	+4.54e+000
256	+3.26e-001	+7.06e-001	+2.10e+000	+1.09e+002	+2.32e+002	+9.28e+001	+5.10e+000	+2.67e+000
257	+6.77e-002	+2.75e-001	+2.97e+000	+7.89e+000	+1.75e+001	+2.62e+000	+5.19e+000	+5.12e+000
258	+5.65e-002	+2.38e-001	+2.94e+000	+8.51e+000	+1.74e+001	+1.83e+000	+5.12e+000	+5.07e+000
259	+4.57e-002	+1.99e-001	+2.82e+000	+1.07e+001	+1.63e+001	+2.01e+000	+4.91e+000	+4.86e+000
260	+9.07e-002	+2.03e-001	+2.72e+000	+1.36e+001	+1.40e+001	+2.93e+000	+4.75e+000	+4.68e+000
261	+2.82e-001	+2.23e-001	+2.49e+000	+1.32e+001	+1.24e+001	+3.39e+000	+4.37e+000	+4.28e+000
262	+3.61e-001	+5.09e-001	+2.25e+000	+2.98e+001	+1.90e+001	+1.02e+001	+4.06e+000	+3.79e+000
263	+6.16e-002	+2.75e-001	+2.90e+000	+7.59e+000	+3.63e+001	+4.20e+000	+5.09e+000	+4.97e+000
264	+1.15e-002	+3.07e-001	+2.86e+000	+8.40e+000	+3.73e+001	+2.21e+000	+5.01e+000	+4.93e+000
265	+5.89e-002	+3.47e-001	+2.79e+000	+1.32e+001	+3.85e+001	+5.92e+000	+4.93e+000	+4.77e+000
266	+1.17e-001	+4.26e-001	+2.65e+000	+1.69e+001	+3.72e+001	+8.62e+000	+4.73e+000	+4.49e+000
267	+1.29e-001	+4.73e-001	+2.46e+000	+2.31e+001	+3.21e+001	+1.60e+001	+4.49e+000	+4.09e+000
268	+2.18e-001	+4.76e-001	+2.37e+000	+6.04e+001	+4.23e+001	+1.13e+001	+4.29e+000	+3.99e+000
269	+6.04e-002	+3.07e-001	+2.82e+000	+7.86e+000	+5.10e+001	+5.73e+000	+4.99e+000	+4.82e+000
270	+4.25e-002	+3.96e-001	+2.80e+000	+1.07e+001	+5.30e+001	+7.28e+000	+4.98e+000	+4.77e+000
271	+5.95e-002	+5.09e-001	+2.74e+000	+1.96e+001	+6.92e+001	+1.00e+001	+4.94e+000	+4.63e+000
272	+8.00e-002	+6.62e-001	+2.64e+000	+3.65e+001	+1.06e+002	+1.43e+001	+4.90e+000	+4.41e+000
273	+8.75e-002	+7.96e-001	+2.46e+000	+6.98e+001	+1.91e+002	+2.13e+001	+4.87e+000	+4.04e+000
274	+2.36e-001	+8.04e-001	+2.14e+000	+1.14e+002	+3.81e+002	+3.28e+001	+5.05e+000	+3.67e+000
275	+6.94e-002	+5.24e-001	+1.17e-001	+1.04e+002	+1.48e+002	+8.55e+001	+1.77e+000	+9.65e-001
276	+1.33e-001	+3.55e-001	+2.35e+000	+6.55e+001	+9.22e+001	+4.46e+001	+4.66e+000	+3.57e+000
277	+1.58e-001	+3.16e-001	+2.67e+000	+1.75e+001	+3.29e+001	+4.78e+001	+5.20e+000	+4.07e+000
278	+2.41e-002	+1.43e-001	+2.58e+000	+1.84e+001	+5.23e+001	+2.30e+001	+4.75e+000	+4.21e+000
279	+1.72e-001	+6.31e-001	+2.76e+000	+1.27e+002	+2.50e+002	+7.32e+001	+5.97e+000	+4.04e+000
280	+9.35e-002	+4.77e-001	+6.27e-002	+1.17e+002	+4.17e+001	+2.44e+001	+9.09e-001	+8.23e-001
281	+1.93e-001	+2.70e-001	+2.49e+000	+1.15e+002	+3.73e+001	+2.80e+001	+4.71e+000	+4.03e+000
282	+1.67e-001	+1.70e-001	+2.53e+000	+2.65e+001	+3.80e+001	+3.22e+001	+4.77e+000	+4.01e+000
283	+5.45e-002	+2.01e-001	+2.58e+000	+3.81e+001	+7.28e+001	+8.20e+000	+4.60e+000	+4.38e+000
284	+1.55e-001	+4.28e-001	+2.85e+000	+3.61e+001	+3.15e+001	+2.90e+001	+5.30e+000	+4.61e+000
285	+3.30e-001	+6.11e-001	+2.42e-001	+3.54e+002	+1.54e+002	+3.59e+001	+2.49e+000	+1.86e+000
286	+3.76e-001	+1.01e-001	+2.48e+000	+2.34e+002	+1.12e+002	+4.30e+001	+5.08e+000	+3.94e+000
287	+1.61e-001	+2.32e-001	+2.40e+000	+7.09e+001	+1.25e+002	+4.52e+001	+4.77e+000	+3.67e+000
288	+9.42e-002	+2.68e-001	+2.59e+000	+3.47e+001	+1.17e+002	+8.87e+000	+4.68e+000	+4.41e+000
289	+2.05e-001	+3.24e-001	+2.82e+000	+6.06e+001	+2.68e+001	+1.42e+001	+5.08e+000	+4.73e+000
290	+3.16e-001	+1.02e+000	+5.09e-001	+3.07e+002	+9.05e+002	+2.22e+002	+7.11e+000	+4.72e+000
291	+3.51e-001	+5.89e-001	+2.10e+000	+1.63e+002	+6.29e+002	+5.31e+001	+6.01e+000	+4.48e+000
292	+6.71e-002	+3.20e-001	+2.33e+000	+4.45e+001	+3.43e+002	+5.27e+001	+5.25e+000	+3.90e+000
293	+1.11e-001	+4.30e-001	+2.55e+000	+3.75e+001	+1.72e+002	+4.20e+001	+5.11e+000	+3.99e+000
294	+2.14e-001	+2.82e-001	+2.59e+000	+9.70e+001	+4.13e+002	+4.44e+001	+5.69e+000	+4.58e+000
295	+4.33e-002	+2.99e-001	+2.73e+000	+5.79e+001	+2.31e+002	+3.92e+001	+5.44e+000	+4.42e+000
296	+3.89e-002	+3.45e-001	+2.73e+000	+2.80e+001	+1.48e+002	+2.93e+001	+5.22e+000	+4.43e+000
297	+6.81e-002	+3.82e-001	+2.66e+000	+2.71e+001	+1.38e+002	+3.20e+001	+5.12e+000	+4.27e+000
298	+2.18e-001	+4.36e-001	+2.38e+000	+6.38e+001	+2.76e+002	+5.33e+001	+5.16e+000	+3.74e+000
299	+4.32e-002	+3.11e-001	+2.81e+000	+1.99e+001	+5.60e+001	+2.85e+001	+5.23e+000	+4.54e+000
300	+6.96e-002	+2.60e-001	+2.77e+000	+2.77e+001	+8.10e+001	+2.24e+001	+5.11e+000	+4.55e+000
301	+8.21e-002	+2.61e-001	+2.68e+000	+2.26e+001	+1.01e+002	+1.52e+001	+4.89e+000	+4.48e+000
302	+2.06e-001	+2.84e-001	+2.54e+000	+5.38e+001	+1.45e+002	+1.04e+001	+4.65e+000	+4.32e+000
303	+1.31e-001	+3.00e-001	+2.85e+000	+2.02e+001	+2.50e+001	+3.01e+001	+5.30e+000	+4.59e+000

304	+1.05e-001	+1.83e-001	+2.78e+000	+1.37e+001	+4.26e+001	+2.11e+001	+5.08e+000	+4.57e+000
305	+6.75e-002	+1.35e-001	+2.68e+000	+1.44e+001	+6.10e+001	+1.62e+001	+4.85e+000	+4.46e+000
306	+1.26e-001	+3.89e-001	+2.86e+000	+1.53e+001	+5.39e+001	+3.09e+001	+5.35e+000	+4.60e+000
307	+8.98e-002	+5.44e-002	+2.72e+000	+3.99e+000	+2.89e+001	+2.06e+001	+4.95e+000	+4.48e+000
308	+4.02e-002	+5.15e-002	+2.66e+000	+5.70e+000	+3.61e+001	+2.18e+001	+4.87e+000	+4.36e+000
309	+8.34e-002	+2.67e-001	+2.51e+000	+6.44e+001	+6.93e+001	+3.82e+000	+4.44e+000	+4.31e+000
310	+9.58e-002	+3.69e-001	+2.27e+000	+8.94e+001	+1.34e+002	+3.93e+001	+4.52e+000	+3.52e+000
311	+6.51e-002	+2.97e-001	+2.33e+000	+6.66e+001	+3.17e+002	+3.63e+001	+4.97e+000	+3.98e+000
312	+8.30e-002	+2.71e-001	+2.48e+000	+8.26e+001	+1.55e+002	+2.72e+001	+4.75e+000	+4.04e+000
313	+1.01e-001	+2.80e-001	+2.53e+000	+6.30e+001	+6.61e+001	+1.67e+001	+4.62e+000	+4.20e+000
314	+1.16e-001	+3.83e-001	+2.50e+000	+4.35e+001	+7.53e+001	+5.92e+001	+5.07e+000	+3.65e+000
315	+6.32e-001	+2.03e+000	+3.72e-001	+7.12e+002	+1.28e+003	+8.91e+001	+9.30e+000	+5.71e+000
316	+5.44e-001	+8.45e-001	+7.88e-002	+1.53e+002	+2.04e+001	+1.59e+001	+1.41e+000	+1.03e+000
317	+5.26e-002	+1.31e-001	+1.38e-001	+9.92e+001	+4.12e+001	+3.30e+001	+8.77e-001	+5.69e-001
318	+9.45e-002	+7.12e-001	+6.68e-002	+3.03e+001	+2.34e+001	+3.44e+001	+9.20e-001	+6.78e-001
319	+6.77e-001	+2.05e+000	+3.19e-001	+4.68e+002	+1.25e+003	+1.03e+002	+9.26e+000	+5.52e+000
320	+5.94e-001	+8.56e-001	+8.28e-002	+2.15e+002	+2.42e+001	+1.57e+001	+1.79e+000	+1.33e+000
321	+8.54e-002	+1.32e-001	+1.75e-001	+4.78e+001	+3.77e+001	+3.21e+001	+7.81e-001	+2.13e-001
322	+1.37e-001	+7.80e-001	+5.83e-002	+2.39e+001	+2.20e+001	+3.50e+001	+9.63e-001	+7.13e-001
323	+5.65e-002	+4.86e-001	+1.38e-001	+1.31e+002	+9.56e+001	+8.48e+001	+1.60e+000	+1.06e+000
324	+7.67e-002	+4.94e-001	+1.22e-001	+1.49e+002	+6.35e+001	+2.37e+001	+1.11e+000	+9.56e-001
325	+3.83e-001	+6.95e-001	+3.15e-001	+2.42e+002	+1.20e+002	+2.95e+001	+2.01e+000	+1.20e+000
326	+3.75e-001	+1.18e+000	+6.13e-001	+2.84e+002	+9.79e+002	+1.83e+002	+7.56e+000	+4.89e+000
327	+7.63e-002	+3.51e-001	+2.25e+000	+5.14e+001	+2.81e+002	+2.29e+001	+4.64e+000	+3.90e+000
328	+7.91e-002	+2.92e-001	+2.42e+000	+6.03e+001	+1.37e+002	+2.18e+001	+4.57e+000	+3.98e+000
329	+1.17e-001	+2.82e-001	+2.46e+000	+5.69e+001	+5.98e+001	+1.46e+001	+4.47e+000	+4.10e+000
330	+1.27e-001	+4.15e-001	+2.36e+000	+8.19e+001	+1.16e+002	+5.55e+001	+4.84e+000	+3.47e+000
331	+1.05e-001	+9.45e-001	+1.27e+000	+4.94e+001	+1.28e+002	+1.06e+001	+2.83e+000	+2.10e+000
332	+8.83e-002	+6.92e-001	+1.44e+000	+1.22e+001	+5.40e+001	+3.67e+000	+2.72e+000	+2.47e+000
333	+5.03e-002	+5.35e-001	+1.48e+000	+1.20e+001	+3.86e+001	+1.34e+001	+2.82e+000	+2.43e+000
334	+5.90e-002	+5.61e-001	+1.37e+000	+1.06e+002	+1.52e+002	+4.87e+001	+3.24e+000	+1.90e+000
335	+1.51e-001	+9.00e-001	+9.44e-001	+1.78e+001	+1.33e+002	+2.16e+001	+2.52e+000	+1.39e+000
336	+1.27e-001	+6.74e-001	+9.61e-001	+1.14e+001	+7.82e+001	+4.95e+000	+2.05e+000	+1.61e+000
337	+7.32e-002	+5.38e-001	+9.30e-001	+2.24e+001	+3.82e+001	+9.90e+000	+1.86e+000	+1.53e+000
338	+4.49e-002	+5.68e-001	+8.00e-001	+9.44e+001	+2.01e+002	+4.52e+001	+2.54e+000	+1.11e+000
339	+4.14e-002	+4.21e-001	+1.60e+000	+6.35e+001	+1.74e+002	+4.61e+001	+3.59e+000	+2.33e+000
340	+3.93e-002	+1.35e-001	+1.94e+000	+1.27e+001	+2.76e+001	+8.36e+000	+3.47e+000	+3.26e+000
341	+7.04e-002	+1.37e-001	+2.11e+000	+5.99e+000	+1.16e+001	+7.38e+000	+3.74e+000	+3.57e+000
342	+1.14e-001	+3.50e-001	+2.34e+000	+1.36e+001	+3.92e+001	+1.48e+001	+4.26e+000	+3.88e+000
343	+1.54e-001	+7.07e-001	+2.36e+000	+8.67e+001	+1.91e+002	+6.92e+001	+5.19e+000	+3.33e+000
344	+1.83e-002	+5.32e-001	+1.70e+000	+2.48e+001	+4.31e+001	+1.36e+001	+3.19e+000	+2.81e+000
345	+6.84e-002	+3.93e-001	+1.94e+000	+9.09e+000	+1.51e+001	+1.29e+001	+3.54e+000	+3.22e+000
346	+9.62e-002	+3.20e-001	+2.16e+000	+3.04e+000	+1.14e+001	+8.09e+000	+3.85e+000	+3.65e+000
347	+1.32e-001	+4.00e-001	+2.35e+000	+1.15e+001	+1.15e+001	+9.15e+000	+4.20e+000	+3.98e+000
348	+1.45e-001	+5.02e-001	+2.41e+000	+2.11e+001	+2.27e+001	+9.93e+000	+4.33e+000	+4.07e+000
349	+1.10e-001	+7.04e-001	+1.74e+000	+1.35e+001	+5.22e+001	+1.04e+001	+3.28e+000	+2.91e+000
350	+7.40e-002	+6.12e-001	+1.96e+000	+9.98e+000	+1.78e+001	+1.06e+001	+3.58e+000	+3.31e+000
351	+7.38e-002	+5.41e-001	+2.14e+000	+1.32e+001	+9.23e+000	+6.98e+000	+3.83e+000	+3.66e+000
352	+5.85e-002	+5.10e-001	+2.30e+000	+2.05e+001	+1.11e+001	+5.52e+000	+4.08e+000	+3.95e+000
353	+2.21e-001	+4.91e-001	+2.39e+000	+4.45e+001	+1.09e+001	+5.88e+000	+4.24e+000	+4.10e+000
354	+1.39e-001	+9.57e-001	+1.70e+000	+2.04e+001	+9.48e+001	+3.48e+001	+3.66e+000	+2.56e+000
355	+9.49e-002	+8.26e-001	+1.94e+000	+1.76e+001	+3.48e+001	+3.05e+001	+3.84e+000	+3.07e+000
356	+8.40e-002	+7.16e-001	+2.09e+000	+2.53e+001	+4.13e+001	+3.03e+001	+4.07e+000	+3.31e+000
357	+7.31e-002	+6.77e-001	+2.20e+000	+5.15e+001	+1.23e+002	+3.40e+001	+4.41e+000	+3.43e+000
358	+2.21e-001	+5.29e-001	+2.19e+000	+1.17e+002	+3.17e+002	+4.26e+001	+4.87e+000	+3.58e+000
359	+1.76e-001	+2.64e-001	+7.65e-001	+1.76e+001	+4.60e+001	+2.51e+001	+1.69e+000	+1.04e+000
360	+8.30e-002	+5.73e-001	+8.84e-001	+7.45e+001	+1.45e+002	+7.31e+001	+2.73e+000	+7.97e-001
361	+2.10e-001	+4.21e-001	+6.70e-001	+1.80e+001	+3.34e+001	+7.02e+000	+1.36e+000	+1.09e+000
362	+1.11e-001	+5.46e-001	+7.86e-001	+2.14e+001	+3.54e+001	+6.89e+000	+1.60e+000	+1.32e+000
363	+2.31e-001	+5.86e-001	+5.29e-001	+1.14e+001	+7.49e+001	+7.87e+000	+1.40e+000	+8.36e-001
364	+1.30e-001	+6.71e-001	+6.88e-001	+1.11e+001	+7.84e+001	+7.95e+000	+1.69e+000	+1.11e+000
365	+1.87e-001	+7.56e-001	+4.23e-001	+1.60e+001	+1.10e+002	+6.54e+000	+1.59e+000	+6.61e-001
366	+9.87e-002	+8.95e-001	+5.62e-001	+3.37e+001	+1.46e+002	+7.72e+000	+2.03e+000	+8.91e-001
367	+1.82e-001	+6.16e-001	+2.74e+000	+1.24e+002	+2.61e+002	+5.52e+001	+5.76e+000	+4.22e+000
368	+1.25e-001	+3.29e-001	+2.80e+000	+6.58e+000	+3.30e+001	+2.70e+001	+5.18e+000	+4.54e+000
369	+7.81e-002	+7.79e-002	+2.66e+000	+5.41e+000	+2.75e+001	+1.99e+001	+4.84e+000	+4.38e+000
370	+3.87e-002	+7.54e-002	+2.59e+000	+1.08e+001	+4.16e+001	+1.97e+001	+4.72e+000	+4.26e+000
371	+6.44e-002	+2.86e-001	+2.37e+000	+3.41e+001	+6.33e+001	+2.87e+001	+4.48e+000	+3.78e+000
372	+1.68e-001	+4.19e-001	+2.82e+000	+3.15e+001	+2.66e+001	+2.59e+001	+5.21e+000	+4.59e+000
373	+1.33e-001	+2.87e-001	+2.81e+000	+2.03e+001	+2.99e+001	+2.63e+001	+5.19e+000	+4.56e+000
374	+9.24e-002	+1.76e-001	+2.71e+000	+2.48e+001	+5.48e+001	+1.83e+001	+4.93e+000	+4.49e+000
375	+5.75e-002	+1.91e-001	+2.59e+000	+2.04e+001	+6.52e+001	+1.32e+001	+4.67e+000	+4.34e+000
376	+5.34e-002	+2.71e-001	+2.49e+000	+4.74e+001	+6.85e+001	+6.28e+000	+4.43e+000	+4.25e+000
377	+2.02e-001	+3.24e-001	+2.79e+000	+4.29e+001	+3.24e+001	+1.30e+001	+5.01e+000	+4.69e+000
378	+4.71e-002	+3.15e-001	+2.77e+000	+2.95e+001	+7.82e+001	+2.78e+001	+5.17e+000	+4.48e+000
379	+7.30e-002	+2.74e-001	+2.71e+000	+2.34e+001	+1.01e+002	+2.10e+001	+5.01e+000	+4.47e+000
380	+7.10e-002	+2.88e-001	+2.60e+000	+2.36e+001	+1.22e+002	+1.34e+001	+4.77e+000	+4.38e+000
381	+1.61e-001	+3.04e-001	+2.50e+000	+5.85e+001	+1.47e+002	+9.45e+000	+4.58e+000	+4.26e+000
382	+2.09e-001	+2.86e-001	+2.57e+000	+8.60e+001	+3.81e+002	+4.21e+001	+5.55e+000	+4.48e+000
383	+3.48e-002	+3.31e-001	+2.70e+000	+2.48e+001	+1.95e+002	+3.89e+001	+5.35e+000	+4.32e+000
384	+4.26e-002	+3.74e-001	+2.67e+000	+1.67e+001	+1.36e+002	+2.74e+001	+5.09e+000	+4.34e+000
385	+7.26e-002	+4.51e-001	+2.59e+000	+3.33e+001	+1.57e+002	+3.44e+001	+5.07e+000	+4.12e+000
386	+1.75e-001	+4.57e-001	+2.39e+000	+8.24e+001	+3.04e+002	+5.10e+001	+5.22e+000	+3.82e+000
387	+2.88e-001	+6.38e-001	+2.56e-001	+2.09e+001	+1.17e+002	+9.80e+000	+1.38e+000	+4.15e-001
388	+3.64e-001	+4.63e-001	+3.47e-001	+2.45e+001	+8.50e+001	+5.88e+000	+1.11e+000	+5.97e-001
389	+3.42e-001	+2.77e-001	+4.88e-001	+2.43e+001	+3.64e+001	+3.25e+000	+1.02e+000	+8.24e-001
390	+2.61e-001	+7.13e-002	+5.75e-001	+2.12e+001	+7.71e+000	+1.29e+001	+1.20e+000	+8.54e-001
391	+1.47e-001	+6.99e-001	+2.34e+000	+1.41e+002	+3.15e+002	+8.24e+001	+5.57e+000	+3.33e+000
392	+1.05e-001	+2.93e-001	+2.28e+000	+9.74e+000	+3.32e+001	+1.36e+001	+4.13e+000	+3.79e+000
393	+6.04e-002	+1.43e-001	+2.05e+000	+3.42e+000	+1.70e+001	+7.52e+000	+3.64e+000	+3.46e+000
394	+3.09e-002	+1.41e-001	+1.86e+000	+1.13e+001	+5.48e+001	+1.04e+001	+3.37e+000	+3.11e+000
395	+5.67e-002	+4.92e-001	+1.51e+000	+6.09e+001	+1.42e+002	+6.03e+001	+3.55e+000	+1.96e+000
396	+1.41e-001	+4.96e-001	+2.38e+000	+2.98e+001	+3.21e+001	+1.00e+001	+4.28e+000	+4.02e+000
397	+1.26e-001	+3.88e-001	+2.30e+000	+2.11e+001	+7.51e+000	+9.54e+000	+4.11e+000	+3.89e+000
398	+8.67e-002	+3.34e-001	+2.09e+000	+9.39e+000	+1.19e+001	+9.75e+000	+3.75e+000	+3.52e+000

399	+6.26e-002	+4.31e-001	+1.86e+000	+1.72e+001	+1.44e+001	+1.56e+001	+3.43e+000	+3.06e+000
400	+3.31e-002	+5.47e-001	+1.64e+000	+2.68e+001	+4.63e+001	+1.58e+001	+3.12e+000	+2.68e+000
401	+2.10e-001	+5.02e-001	+2.36e+000	+3.68e+001	+1.38e+001	+5.33e+000	+4.18e+000	+4.05e+000
402	+4.51e-002	+5.23e-001	+2.26e+000	+1.64e+001	+8.21e+000	+5.80e+000	+4.01e+000	+3.88e+000
403	+7.64e-002	+5.61e-001	+2.08e+000	+8.07e+000	+1.81e+001	+7.00e+000	+3.74e+000	+3.55e+000
404	+8.06e-002	+6.43e-001	+1.88e+000	+1.62e+001	+3.87e+001	+1.23e+001	+3.50e+000	+3.14e+000
405	+1.19e-001	+7.23e-001	+1.68e+000	+1.97e+001	+6.08e+001	+1.09e+001	+3.20e+000	+2.80e+000
406	+2.08e-001	+5.66e-001	+2.18e+000	+4.59e+001	+2.53e+002	+4.14e+001	+4.72e+000	+3.47e+000
407	+7.68e-002	+7.03e-001	+2.16e+000	+2.29e+001	+7.05e+001	+3.37e+001	+4.27e+000	+3.36e+000
408	+8.73e-002	+7.45e-001	+2.03e+000	+1.96e+001	+2.50e+001	+3.17e+001	+3.97e+000	+3.21e+000
409	+1.05e-001	+8.58e-001	+1.86e+000	+2.72e+001	+6.61e+001	+3.33e+001	+3.79e+000	+2.87e+000
410	+1.47e-001	+9.68e-001	+1.64e+000	+5.13e+001	+1.45e+002	+3.89e+001	+3.72e+000	+2.40e+000
411	+1.02e-001	+9.58e-001	+1.21e+000	+1.62e+001	+1.29e+002	+1.10e+001	+2.81e+000	+1.97e+000
412	+5.46e-002	+7.15e-001	+1.35e+000	+1.84e+001	+6.63e+001	+4.99e+000	+2.63e+000	+2.30e+000
413	+5.32e-002	+5.53e-001	+1.40e+000	+2.73e+001	+4.51e+001	+6.02e+000	+2.61e+000	+2.38e+000
414	+4.72e-002	+4.98e-001	+1.42e+000	+7.81e+001	+2.04e+002	+5.31e+001	+3.49e+000	+1.99e+000
415	+2.21e-001	+2.08e-001	+2.76e+000	+1.04e+001	+8.07e+001	+1.24e+001	+4.97e+000	+4.66e+000
416	+2.21e-001	+2.24e-001	+2.94e+000	+1.87e+001	+3.69e+001	+4.70e+000	+5.16e+000	+5.04e+000
417	+1.62e-001	+2.71e-001	+2.88e+000	+8.24e+000	+1.60e+001	+4.88e+000	+5.06e+000	+4.93e+000
418	+1.36e-001	+6.21e-001	+2.82e+000	+2.58e+001	+5.35e+001	+2.15e+001	+5.21e+000	+4.64e+000
419	+1.86e-001	+1.65e-001	+2.79e+000	+5.82e+001	+9.91e+001	+4.02e+001	+5.35e+000	+4.39e+000
420	+1.82e-001	+1.44e-001	+2.96e+000	+2.77e+001	+3.37e+001	+6.20e+000	+5.21e+000	+5.06e+000
421	+1.00e-001	+1.44e-001	+2.87e+000	+8.58e+000	+1.18e+001	+1.04e+001	+5.09e+000	+4.85e+000
422	+6.86e-002	+6.74e-001	+2.63e+000	+2.32e+001	+3.99e+001	+1.19e+001	+4.77e+000	+4.44e+000
423	+5.98e-002	+2.88e-001	+2.82e+000	+8.62e+000	+4.69e+001	+6.85e+000	+4.99e+000	+4.81e+000
424	+6.10e-002	+2.56e-001	+2.89e+000	+7.83e+000	+3.01e+001	+3.45e+000	+5.06e+000	+4.97e+000
425	+5.85e-002	+2.43e-001	+2.96e+000	+6.26e+000	+1.48e+001	+3.27e+000	+5.17e+000	+5.09e+000
426	+5.21e-002	+5.69e-001	+3.12e+000	+3.55e+000	+7.05e+000	+6.50e+000	+5.51e+000	+5.35e+000
427	+1.88e-001	+1.35e-001	+2.79e+000	+2.80e+001	+6.28e+001	+3.63e+001	+5.27e+000	+4.42e+000
428	+1.85e-001	+1.21e-001	+2.96e+000	+1.49e+001	+2.57e+001	+5.90e+000	+5.20e+000	+5.06e+000
429	+8.26e-002	+1.30e-001	+2.87e+000	+7.24e+000	+1.14e+001	+9.25e+000	+5.08e+000	+4.86e+000
430	+5.45e-002	+6.34e-001	+2.65e+000	+2.30e+001	+3.83e+001	+8.79e+000	+4.76e+000	+4.51e+000
431	+1.90e-001	+7.55e-001	+3.79e-001	+1.42e+001	+1.14e+002	+7.61e+000	+1.58e+000	+5.77e-001
432	+2.32e-001	+5.84e-001	+4.86e-001	+1.54e+001	+8.22e+001	+9.05e+000	+1.38e+000	+7.46e-001
433	+2.10e-001	+4.13e-001	+6.29e-001	+2.16e+001	+3.93e+001	+7.79e+000	+1.32e+000	+1.01e+000
434	+1.77e-001	+2.50e-001	+7.28e-001	+1.94e+001	+2.85e+001	+2.54e+001	+1.60e+000	+9.69e-001
435	+9.98e-002	+9.15e-001	+5.08e-001	+1.93e+001	+1.47e+002	+8.46e+000	+2.04e+000	+7.84e-001
436	+1.34e-001	+6.81e-001	+6.36e-001	+1.45e+001	+8.72e+001	+9.41e+000	+1.68e+000	+9.97e-001
437	+1.16e-001	+5.48e-001	+7.40e-001	+2.84e+001	+4.35e+001	+9.24e+000	+1.57e+000	+1.21e+000
438	+8.39e-002	+5.54e-001	+8.39e-001	+1.19e+002	+2.22e+002	+7.92e+001	+2.95e+000	+9.97e-001
439	+4.89e-002	+4.84e-001	+3.47e+000	+2.87e+001	+6.21e+001	+1.71e+001	+6.57e+000	+5.58e+000
440	+3.14e-002	+1.52e-001	+3.33e+000	+3.23e+000	+3.19e+000	+5.02e+000	+5.90e+000	+5.64e+000
441	+6.29e-002	+1.95e-001	+3.08e+000	+3.25e+000	+2.48e+000	+3.74e+000	+5.44e+000	+5.24e+000
442	+3.10e-002	+1.98e-001	+2.83e+000	+4.29e+000	+4.56e+000	+4.61e+000	+5.03e+000	+4.78e+000
443	+7.28e-002	+2.46e-001	+2.46e+000	+3.78e+001	+8.02e+001	+3.36e+001	+5.29e+000	+3.49e+000
444	+1.04e-001	+3.10e-001	+3.45e+000	+9.72e+000	+3.61e+000	+2.78e+000	+6.06e+000	+5.91e+000
445	+2.62e-001	+4.40e-001	+3.37e+000	+2.78e+000	+3.85e+000	+2.71e+000	+5.92e+000	+5.78e+000
446	+1.97e-001	+5.28e-001	+3.08e+000	+6.98e+000	+6.26e+000	+1.95e+000	+5.41e+000	+5.30e+000
447	+1.01e-001	+5.78e-001	+2.74e+000	+1.21e+001	+1.14e+001	+2.45e+000	+4.85e+000	+4.70e+000
448	+1.25e-001	+7.04e-001	+2.37e+000	+5.48e+001	+2.46e+001	+6.12e+000	+4.38e+000	+4.05e+000
449	+1.07e+000	+5.40e-001	+3.57e+000	+5.58e+001	+2.49e+001	+6.82e+000	+6.57e+000	+6.01e+000
450	+5.29e-001	+8.05e-001	+3.29e+000	+1.10e+001	+1.23e+001	+4.86e+000	+5.89e+000	+5.60e+000
451	+1.99e-001	+8.91e-001	+2.95e+000	+8.83e+000	+1.39e+001	+2.15e+000	+5.26e+000	+5.10e+000
452	+5.61e-002	+9.82e-001	+2.65e+000	+1.10e+001	+1.05e+001	+2.90e+000	+4.78e+000	+4.60e+000
453	+2.34e-002	+1.02e+000	+2.36e+000	+1.55e+001	+1.22e+001	+6.05e+000	+4.38e+000	+4.05e+000
454	+1.09e+000	+8.79e-001	+3.01e+000	+4.39e+001	+9.59e+001	+7.66e+000	+5.80e+000	+5.09e+000
455	+4.91e-001	+1.08e+000	+2.92e+000	+7.30e+000	+5.59e+001	+7.46e+000	+5.52e+000	+4.88e+000
456	+1.66e-001	+1.17e+000	+2.76e+000	+8.06e+000	+3.47e+001	+4.09e+000	+5.13e+000	+4.72e+000
457	+1.49e-001	+1.30e+000	+2.58e+000	+1.43e+001	+4.78e+001	+6.74e+000	+5.00e+000	+4.34e+000
458	+1.64e-001	+1.43e+000	+2.32e+000	+3.24e+001	+1.07e+002	+1.57e+001	+5.22e+000	+3.62e+000
459	+4.57e-002	+5.22e-001	+2.04e+000	+1.69e+002	+2.24e+002	+1.28e+002	+7.67e+000	+2.69e+000
460	+4.40e-002	+5.21e-001	+1.88e+000	+1.22e+002	+2.98e+002	+6.98e+001	+6.69e+000	+3.72e+000
461	+3.80e-002	+2.20e-001	+1.50e+000	+4.92e+000	+2.43e+001	+1.06e+001	+2.92e+000	+2.33e+000
462	+4.17e-002	+2.33e-001	+1.16e+000	+4.23e+000	+1.11e+001	+6.87e+000	+2.22e+000	+1.83e+000
463	+6.06e-002	+2.34e-001	+8.19e-001	+9.00e+000	+3.74e+001	+1.12e+001	+1.85e+000	+1.17e+000
464	+6.34e-002	+5.67e-001	+4.35e-001	+1.01e+002	+2.49e+002	+8.07e+001	+4.73e+000	+3.06e+000
465	+6.65e-002	+7.05e-001	+2.12e+000	+4.76e+001	+6.71e+001	+2.40e+001	+4.54e+000	+3.10e+000
466	+4.94e-002	+7.06e-001	+1.84e+000	+3.52e+001	+1.65e+001	+8.10e+000	+3.50e+000	+3.09e+000
467	+8.77e-002	+6.60e-001	+1.49e+000	+1.23e+001	+2.37e+001	+7.65e+000	+2.92e+000	+2.41e+000
468	+8.86e-002	+6.30e-001	+1.15e+000	+4.19e+000	+1.17e+001	+4.57e+000	+2.24e+000	+1.92e+000
469	+1.12e-001	+7.03e-001	+8.03e-001	+1.31e+001	+1.16e+001	+1.06e+001	+1.84e+000	+1.26e+000
470	+1.04e-001	+7.78e-001	+4.64e-001	+2.39e+001	+2.06e+001	+6.90e+000	+1.36e+000	+8.91e-001
471	+5.76e-002	+1.06e+000	+2.10e+000	+1.61e+001	+1.45e+001	+4.99e+000	+3.94e+000	+3.63e+000
472	+5.35e-002	+1.07e+000	+1.78e+000	+1.28e+001	+8.82e+000	+4.83e+000	+3.39e+000	+3.13e+000
473	+9.38e-002	+1.03e+000	+1.45e+000	+7.94e+000	+1.22e+001	+3.05e+000	+2.82e+000	+2.58e+000
474	+1.27e-001	+1.01e+000	+1.14e+000	+3.13e+000	+7.89e+000	+3.58e+000	+2.32e+000	+2.07e+000
475	+1.38e-001	+1.10e+000	+8.45e-001	+4.68e+000	+4.67e+000	+3.54e+000	+1.89e+000	+1.70e+000
476	+7.47e-002	+1.14e+000	+5.40e-001	+2.47e+001	+9.13e+000	+1.80e+000	+1.49e+000	+1.48e+000
477	+1.68e-001	+1.43e+000	+1.97e+000	+2.11e+001	+1.10e+002	+1.73e+001	+4.81e+000	+2.97e+000
478	+1.66e-001	+1.38e+000	+1.73e+000	+1.18e+001	+5.19e+001	+1.02e+001	+3.83e+000	+2.80e+000
479	+1.66e-001	+1.39e+000	+1.42e+000	+5.61e+000	+2.14e+001	+4.81e+000	+3.04e+000	+2.55e+000
480	+1.64e-001	+1.38e+000	+1.12e+000	+2.85e+000	+1.89e+001	+5.07e+000	+2.60e+000	+2.09e+000
481	+1.73e-001	+1.35e+000	+8.45e-001	+2.42e+000	+3.42e+001	+5.07e+000	+2.27e+000	+1.63e+000
482	+1.87e-001	+1.77e+000	+6.39e-001	+2.57e+001	+2.60e+001	+4.76e+000	+2.30e+000	+1.78e+000
483	+1.06e-001	+5.69e-001	+2.07e-001	+3.56e+001	+8.64e+001	+2.05e+001	+1.87e+000	+6.56e-001
484	+2.19e-002	+2.48e-001	+3.41e-001	+3.38e+000	+5.77e+000	+6.11e+000	+8.09e-001	+4.67e-001
485	+1.10e-001	+2.42e-001	+6.44e-001	+2.71e+000	+4.46e+000	+2.44e+000	+1.21e+000	+1.06e+000
486	+1.39e-001	+1.95e-001	+9.59e-001	+3.33e+000	+7.68e+000	+4.45e+000	+1.80e+000	+1.55e+000
487	+5.04e-002	+1.25e-001	+1.18e+000	+5.30e+000	+9.90e+000	+6.41e+000	+2.22e+000	+1.88e+000
488	+4.88e-002	+7.71e-001	+1.32e+000	+1.72e+001	+2.01e+001	+1.04e+001	+2.73e+000	+2.10e+000
489	+1.53e-001	+7.79e-001	+2.30e-001	+1.51e+001	+4.54e+000	+6.33e+000	+9.26e-001	+7.86e-001
490	+6.34e-002	+6.53e-001	+2.26e-001	+5.14e+000	+5.29e+000	+6.16e+000	+8.70e-001	+6.25e-001
491	+1.64e-001	+6.24e-001	+5.58e-001	+6.56e+000	+3.09e+000	+4.26e+000	+1.23e+000	+1.02e+000
492	+3.88e-001	+6.09e-001	+9.34e-001	+6.81e+000	+5.70e+000	+2.69e+000	+1.80e+000	+1.61e+000
493	+4.80e-001	+5.01e-001	+1.32e+000	+5.84e+000	+8.70e+000	+3.80e+000	+2.46e+000	+2.22e+000

494	+1.54e-001	+2.14e-001	+1.31e+000	+4.45e+001	+1.06e+001	+6.86e+000	+2.55e+000	+2.16e+000
495	+3.87e-002	+1.14e+000	+2.04e-001	+2.00e+001	+1.33e+001	+3.76e+000	+1.29e+000	+1.12e+000
496	+6.63e-002	+1.04e+000	+1.81e-001	+8.11e+000	+1.88e+001	+4.46e+000	+1.31e+000	+8.12e-001
497	+1.22e-001	+1.02e+000	+3.71e-001	+1.11e+001	+2.57e+001	+3.61e+000	+1.48e+000	+8.57e-001
498	+3.69e-001	+1.13e+000	+6.79e-001	+1.32e+001	+2.64e+001	+5.79e+000	+1.88e+000	+1.22e+000
499	+1.00e+000	+1.09e+000	+1.25e+000	+1.68e+001	+2.66e+001	+8.06e+000	+2.75e+000	+2.08e+000
500	+1.41e+000	+9.09e-001	+1.70e+000	+6.31e+001	+2.52e+001	+4.35e+000	+3.68e+000	+2.88e+000
501	+1.80e-001	+1.77e+000	+1.60e-001	+2.18e+001	+6.14e+001	+1.08e+001	+2.54e+000	+9.31e-001
502	+1.41e-001	+1.22e+000	+1.54e-001	+8.66e+000	+4.70e+001	+9.91e+000	+1.88e+000	+5.10e-001
503	+1.42e-001	+1.23e+000	+2.23e-001	+1.52e+001	+5.73e+001	+1.11e+001	+2.05e+000	+4.31e-001
504	+3.27e-001	+1.59e+000	+3.17e-001	+2.55e+001	+8.53e+001	+1.26e+001	+2.73e+000	+4.07e-001
505	+8.99e-001	+1.82e+000	+6.34e-001	+3.97e+001	+1.39e+002	+1.47e+001	+3.72e+000	+8.69e-001
506	+1.41e+000	+2.09e+000	+1.57e+000	+7.70e+001	+2.15e+002	+1.54e+001	+5.56e+000	+2.65e+000
507	+4.66e-002	+7.06e-001	+1.20e+000	+2.34e+001	+2.53e+001	+9.46e+000	+2.51e+000	+1.91e+000
508	+2.60e-002	+8.69e-002	+1.11e+000	+5.75e+000	+7.77e+000	+4.73e+000	+2.05e+000	+1.80e+000
509	+8.60e-002	+2.22e-001	+9.22e-001	+4.38e+000	+3.11e+000	+4.27e+000	+1.72e+000	+1.50e+000
510	+3.25e-002	+2.26e-001	+7.11e-001	+7.08e+000	+1.30e+001	+5.13e+000	+1.41e+000	+1.10e+000
511	+1.02e-001	+5.93e-001	+2.57e-001	+3.96e+001	+8.15e+001	+2.96e+001	+2.00e+000	+6.58e-001
512	+1.06e-001	+1.66e-001	+1.16e+000	+5.16e+001	+1.71e+001	+7.35e+000	+2.33e+000	+1.92e+000
513	+4.19e-001	+4.40e-001	+1.22e+000	+6.39e+000	+8.32e+000	+1.85e+000	+2.23e+000	+2.09e+000
514	+3.69e-001	+5.87e-001	+9.16e-001	+8.42e+000	+5.82e+000	+4.17e+000	+1.80e+000	+1.54e+000
515	+1.94e-001	+6.84e-001	+5.30e-001	+7.78e+000	+6.61e+000	+6.59e+000	+1.29e+000	+9.28e-001
516	+1.53e-001	+8.21e-001	+1.97e-001	+1.12e+001	+4.96e+000	+6.81e+000	+9.41e-001	+7.72e-001
517	+1.39e+000	+1.06e+000	+1.55e+000	+6.34e+001	+1.59e+001	+6.29e+000	+3.50e+000	+2.59e+000
518	+1.06e+000	+1.03e+000	+1.18e+000	+1.95e+001	+2.29e+001	+5.21e+000	+2.57e+000	+2.04e+000
519	+4.43e-001	+1.07e+000	+6.45e-001	+1.42e+001	+1.89e+001	+5.00e+000	+1.71e+000	+1.21e+000
520	+1.44e-001	+1.06e+000	+3.40e-001	+8.13e+000	+1.32e+001	+5.74e+000	+1.37e+000	+9.58e-001
521	+5.25e-002	+1.12e+000	+1.53e-001	+2.54e+001	+1.58e+001	+5.49e+000	+1.27e+000	+1.09e+000
522	+1.39e+000	+2.07e+000	+1.46e+000	+5.88e+001	+1.99e+002	+1.81e+001	+5.31e+000	+2.41e+000
523	+9.51e-001	+1.64e+000	+5.65e-001	+1.95e+001	+1.22e+002	+1.56e+001	+3.34e+000	+9.61e-001
524	+3.94e-001	+1.64e+000	+2.14e-001	+1.75e+001	+7.72e+001	+1.37e+001	+2.64e+000	+4.32e-001
525	+1.49e-001	+1.30e+000	+1.50e-001	+1.20e+001	+5.78e+001	+1.23e+001	+2.10e+000	+4.53e-001
526	+1.67e-001	+1.60e+000	+1.32e-001	+1.99e+001	+5.62e+001	+1.19e+001	+2.31e+000	+8.34e-001
527	+9.41e-002	+5.93e-001	+1.38e-001	+1.33e+002	+3.04e+002	+7.68e+001	+5.01e+000	+3.86e+000
528	+8.62e-002	+2.44e-001	+4.18e-001	+1.00e+001	+2.49e+001	+9.59e+000	+1.11e+000	+4.88e-001
529	+5.85e-002	+2.09e-001	+7.37e-001	+4.33e+000	+9.17e+000	+3.52e+000	+1.40e+000	+1.19e+000
530	+3.44e-002	+2.20e-001	+1.04e+000	+3.04e+000	+1.49e+001	+5.43e+000	+1.99e+000	+1.66e+000
531	+2.53e-002	+2.19e-001	+1.35e+000	+7.69e+000	+2.81e+001	+1.11e+001	+2.69e+000	+2.06e+000
532	+3.86e-002	+4.44e-001	+1.74e+000	+7.97e+001	+2.26e+002	+7.36e+001	+5.98e+000	+2.80e+000
533	+4.08e-002	+4.44e-001	+1.86e+000	+1.79e+002	+3.21e+002	+1.19e+002	+7.79e+000	+3.82e+000
534	+1.34e-001	+8.26e-001	+1.39e-001	+2.67e+001	+1.51e+001	+7.32e+000	+1.01e+000	+7.70e-001
535	+1.33e-001	+6.69e-001	+4.04e-001	+1.50e+001	+1.13e+001	+8.78e+000	+1.18e+000	+7.26e-001
536	+1.04e-001	+5.72e-001	+7.09e-001	+4.48e+000	+7.83e+000	+4.19e+000	+1.47e+000	+1.20e+000
537	+7.77e-002	+5.91e-001	+1.01e+000	+5.57e+000	+9.57e+000	+2.91e+000	+1.94e+000	+1.73e+000
538	+6.69e-002	+6.45e-001	+1.34e+000	+5.37e+000	+2.02e+001	+9.60e+000	+2.72e+000	+2.10e+000
539	+3.27e-002	+6.38e-001	+1.66e+000	+3.48e+001	+1.76e+001	+9.95e+000	+3.23e+000	+2.72e+000
540	+1.58e-002	+6.24e-001	+1.94e+000	+5.50e+001	+5.17e+001	+1.90e+001	+4.04e+000	+2.96e+000
541	+1.25e-001	+1.14e+000	+2.24e-001	+2.59e+001	+9.08e+000	+2.28e+000	+1.20e+000	+1.20e+000
542	+1.74e-001	+9.92e-001	+4.35e-001	+5.19e+000	+9.21e+000	+3.49e+000	+1.33e+000	+1.05e+000
543	+1.45e-001	+9.29e-001	+6.71e-001	+4.17e+000	+1.18e+001	+3.08e+000	+1.61e+000	+1.30e+000
544	+1.07e-001	+9.83e-001	+9.65e-001	+4.37e+000	+1.20e+001	+1.92e+000	+2.04e+000	+1.80e+000
545	+5.74e-002	+1.01e+000	+1.28e+000	+1.20e+001	+1.59e+001	+3.35e+000	+2.57e+000	+2.29e+000
546	+1.89e-002	+1.00e+000	+1.61e+000	+1.53e+001	+1.37e+001	+5.89e+000	+3.14e+000	+2.79e+000
547	+1.93e-001	+9.85e-001	+1.94e+000	+1.41e+001	+1.56e+001	+5.35e+000	+3.66e+000	+3.31e+000
548	+1.64e-001	+1.60e+000	+3.16e-001	+2.02e+001	+4.90e+001	+4.63e+000	+2.24e+000	+1.03e+000
549	+2.00e-001	+1.18e+000	+4.21e-001	+4.38e+000	+3.40e+001	+4.48e+000	+1.79e+000	+8.67e-001
550	+1.72e-001	+1.28e+000	+6.36e-001	+3.09e+000	+2.50e+001	+3.68e+000	+1.96e+000	+1.32e+000
551	+1.58e-001	+1.36e+000	+9.22e-001	+3.70e+000	+2.24e+001	+2.60e+000	+2.31e+000	+1.81e+000
552	+1.65e-001	+1.39e+000	+1.23e+000	+8.20e+000	+3.07e+001	+2.86e+000	+2.80e+000	+2.25e+000
553	+1.59e-001	+1.39e+000	+1.54e+000	+1.88e+001	+5.80e+001	+8.32e+000	+3.55e+000	+2.52e+000
554	+1.59e-001	+1.40e+000	+1.73e+000	+3.53e+001	+1.16e+002	+1.28e+001	+4.39e+000	+2.69e+000
555	+5.46e-002	+2.42e-001	+1.52e+000	+8.55e+001	+4.91e+001	+3.95e+001	+3.15e+000	+2.23e+000
556	+1.74e-002	+1.58e-001	+1.82e+000	+2.06e+001	+1.37e+001	+1.20e+001	+3.30e+000	+3.02e+000
557	+3.45e-002	+1.56e-001	+2.05e+000	+9.61e+000	+1.09e+001	+5.41e+000	+3.62e+000	+3.49e+000
558	+3.69e-002	+1.29e-001	+2.25e+000	+5.63e+000	+6.27e+000	+9.26e+000	+4.01e+000	+3.79e+000
559	+1.50e-002	+1.08e-001	+2.42e+000	+8.08e+000	+1.26e+001	+1.29e+001	+4.34e+000	+4.04e+000
560	+3.27e-002	+3.48e-001	+2.52e+000	+4.67e+001	+1.25e+002	+4.65e+001	+5.01e+000	+3.85e+000
561	+9.81e-002	+6.11e-001	+1.49e+000	+6.18e+001	+2.13e+001	+1.70e+001	+2.86e+000	+2.48e+000
562	+4.19e-002	+4.92e-001	+1.78e+000	+3.43e+001	+2.14e+001	+1.03e+001	+3.25e+000	+3.00e+000
563	+4.72e-002	+4.28e-001	+2.03e+000	+2.12e+001	+2.14e+001	+3.62e+000	+3.59e+000	+3.49e+000
564	+1.33e-001	+3.77e-001	+2.25e+000	+1.03e+001	+1.82e+001	+5.59e+000	+3.99e+000	+3.84e+000
565	+1.77e-001	+3.05e-001	+2.45e+000	+4.28e+000	+1.31e+001	+7.17e+000	+4.34e+000	+4.17e+000
566	+4.10e-002	+2.47e-001	+2.49e+000	+2.04e+001	+1.80e+001	+7.57e+000	+4.41e+000	+4.23e+000
567	+4.82e-002	+9.12e-001	+1.52e+000	+6.27e+001	+3.24e+001	+1.66e+001	+2.99e+000	+2.61e+000
568	+5.51e-002	+8.23e-001	+1.76e+000	+3.26e+001	+4.86e+001	+1.34e+001	+3.37e+000	+2.95e+000
569	+1.91e-002	+6.78e-001	+1.95e+000	+1.65e+001	+4.52e+001	+3.66e+000	+3.54e+000	+3.36e+000
570	+1.31e-001	+6.11e-001	+2.14e+000	+1.39e+001	+3.87e+001	+8.43e+000	+3.88e+000	+3.62e+000
571	+4.24e-001	+5.79e-001	+2.40e+000	+1.70e+001	+2.67e+001	+1.48e+001	+4.38e+000	+4.00e+000
572	+8.00e-001	+3.78e-001	+2.61e+000	+1.17e+002	+4.61e+001	+1.77e+001	+4.92e+000	+4.32e+000
573	+1.49e-001	+1.42e+000	+1.53e+000	+5.37e+001	+3.32e+002	+4.68e+001	+4.67e+000	+2.23e+000
574	+1.16e-001	+1.06e+000	+1.74e+000	+2.95e+001	+1.32e+002	+1.86e+001	+3.70e+000	+2.81e+000
575	+9.95e-002	+8.71e-001	+1.87e+000	+1.58e+001	+8.11e+001	+8.18e+000	+3.59e+000	+3.16e+000
576	+1.09e-001	+7.94e-001	+1.97e+000	+2.07e+001	+9.41e+001	+1.12e+001	+3.78e+000	+3.29e+000
577	+3.89e-001	+7.78e-001	+2.09e+000	+4.43e+001	+1.62e+002	+1.73e+001	+4.15e+000	+3.44e+000
578	+8.16e-001	+7.47e-001	+2.26e+000	+1.35e+002	+2.78e+002	+2.17e+001	+4.75e+000	+3.82e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.41e+000	+1.21e+001	+5.58e+000	+7.12e+002	+1.28e+003	+2.49e+002	+1.37e+001	+1.20e+001
Elem.	(500)	(17)	(7)	(315)	(315)	(175)	(17)	(24)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3 (EY)

SETTI RIALZATO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.00e+000	+1.24e+001	+3.11e+000	+1.00e+001	+5.86e+001	+1.50e+001	+1.40e+001	+1.22e+001
2	+8.42e-001	+1.05e+001	+3.23e+000	+8.32e+000	+3.43e+001	+5.27e+000	+1.20e+001	+1.11e+001
3	+1.28e-001	+8.68e+000	+2.99e+000	+1.33e+001	+4.99e+001	+5.25e+000	+1.07e+001	+9.43e+000
4	+6.52e-001	+7.16e+000	+2.60e+000	+2.06e+001	+1.00e+002	+2.03e+001	+9.64e+000	+6.78e+000
5	+4.48e-001	+4.64e+000	+3.07e+000	+9.41e+000	+3.89e+001	+8.81e+000	+7.44e+000	+6.42e+000
6	+1.44e-001	+5.59e+000	+3.12e+000	+8.46e+000	+4.81e+000	+4.61e+000	+7.82e+000	+7.63e+000
7	+7.20e-001	+6.96e+000	+3.38e+000	+1.37e+001	+9.72e+000	+4.52e+000	+8.97e+000	+8.72e+000
8	+8.21e-001	+8.84e+000	+3.39e+000	+3.85e+001	+1.10e+002	+2.84e+001	+1.19e+001	+8.74e+000
9	+2.41e-001	+2.81e+000	+3.83e+000	+1.59e+001	+2.62e+001	+1.06e+001	+7.53e+000	+6.80e+000
10	+9.55e-002	+3.61e+000	+3.76e+000	+4.71e+000	+4.29e+000	+2.94e+000	+7.51e+000	+7.34e+000
11	+5.51e-001	+4.02e+000	+3.70e+000	+4.56e+000	+3.63e+000	+4.01e+000	+7.54e+000	+7.33e+000
12	+5.40e-001	+4.28e+000	+3.79e+000	+1.14e+001	+1.54e+001	+1.40e+001	+7.08e+000	+6.29e+000
13	+1.08e-001	+1.18e+000	+4.13e+000	+5.92e+000	+1.39e+001	+1.05e+001	+7.54e+000	+6.95e+000
14	+1.01e-001	+1.40e+000	+3.98e+000	+4.65e+000	+1.10e+001	+3.08e+000	+7.13e+000	+6.92e+000
15	+6.83e-002	+1.45e+000	+3.69e+000	+5.14e+000	+7.98e+000	+3.77e+000	+6.66e+000	+6.43e+000
16	+2.18e-002	+1.50e+000	+3.30e+000	+6.49e+000	+1.98e+001	+4.49e+000	+6.09e+000	+5.74e+000
17	+2.95e-001	+3.72e+000	+3.92e+000	+1.04e+001	+3.52e+001	+1.52e+001	+8.24e+000	+7.12e+000
18	+3.14e-001	+4.32e+000	+3.87e+000	+3.99e+000	+2.04e+001	+4.62e+000	+8.15e+000	+7.65e+000
19	+5.57e-001	+4.43e+000	+3.74e+000	+4.12e+000	+1.07e+001	+4.95e+000	+7.89e+000	+7.53e+000
20	+5.44e-001	+4.21e+000	+3.33e+000	+4.39e+000	+2.41e+001	+3.25e+000	+7.26e+000	+6.75e+000
21	+9.85e-001	+1.22e+001	+3.05e+000	+1.93e+001	+9.92e+001	+1.45e+001	+1.43e+001	+1.15e+001
22	+8.32e-001	+1.03e+001	+3.17e+000	+1.00e+001	+4.47e+001	+6.77e+000	+1.19e+001	+1.07e+001
23	+1.28e-001	+8.51e+000	+2.94e+000	+1.19e+001	+5.14e+001	+6.82e+000	+1.05e+001	+9.19e+000
24	+6.42e-001	+7.02e+000	+2.55e+000	+1.39e+001	+8.50e+001	+1.91e+001	+9.31e+000	+6.79e+000
25	+5.41e-001	+4.15e+000	+3.27e+000	+4.34e+000	+3.62e+001	+4.57e+000	+7.28e+000	+6.50e+000
26	+5.53e-001	+4.37e+000	+3.67e+000	+6.05e+000	+1.91e+001	+6.30e+000	+7.85e+000	+7.30e+000
27	+3.15e-001	+4.26e+000	+3.79e+000	+2.69e+000	+1.96e+001	+6.28e+000	+8.03e+000	+7.46e+000
28	+2.94e-001	+3.68e+000	+3.84e+000	+6.85e+000	+3.72e+001	+1.41e+001	+8.10e+000	+6.98e+000
29	+1.22e-002	+1.42e+000	+3.24e+000	+8.70e+000	+3.73e+001	+4.73e+000	+6.05e+000	+5.57e+000
30	+7.59e-002	+1.36e+000	+3.61e+000	+7.83e+000	+1.65e+001	+5.32e+000	+6.57e+000	+6.22e+000
31	+1.07e-001	+1.31e+000	+3.89e+000	+4.71e+000	+1.09e+001	+4.80e+000	+7.00e+000	+6.71e+000
32	+1.14e-001	+1.20e+000	+4.04e+000	+1.04e+001	+1.74e+001	+1.11e+001	+7.41e+000	+6.78e+000
33	+5.12e-001	+3.62e+000	+3.20e+000	+1.66e+001	+2.95e+001	+1.47e+001	+7.01e+000	+6.00e+000
34	+5.22e-001	+3.84e+000	+3.62e+000	+7.92e+000	+8.08e+000	+6.17e+000	+7.41e+000	+7.06e+000
35	+8.17e-002	+3.46e+000	+3.69e+000	+5.73e+000	+3.87e+000	+4.73e+000	+7.37e+000	+7.13e+000
36	+2.29e-001	+2.69e+000	+3.75e+000	+1.20e+001	+2.43e+001	+9.13e+000	+7.32e+000	+6.67e+000
37	+7.96e-001	+8.48e+000	+3.31e+000	+2.55e+001	+7.56e+001	+2.76e+001	+1.11e+001	+8.73e+000
38	+6.99e-001	+6.68e+000	+3.32e+000	+1.19e+001	+7.15e+000	+6.33e+000	+8.71e+000	+8.44e+000
39	+1.28e-001	+5.37e+000	+3.07e+000	+4.39e+000	+6.10e+000	+5.95e+000	+7.66e+000	+7.36e+000
40	+4.30e-001	+4.47e+000	+3.02e+000	+1.90e+001	+5.67e+001	+1.10e+001	+7.45e+000	+6.09e+000
41	+5.20e-001	+4.49e+000	+1.37e+000	+4.74e+001	+6.11e+001	+4.56e+001	+6.06e+000	+3.86e+000
42	+3.22e-001	+5.40e+000	+1.09e+000	+1.41e+001	+1.72e+001	+1.27e+001	+5.85e+000	+5.32e+000
43	+4.82e-001	+6.69e+000	+5.91e-001	+4.19e+001	+3.61e+001	+1.36e+001	+6.88e+000	+6.26e+000
44	+8.14e-001	+8.47e+000	+1.93e-001	+8.60e+001	+3.58e+002	+3.32e+001	+1.30e+001	+3.40e+000
45	+4.88e-001	+4.19e+000	+7.19e-001	+1.72e+001	+6.08e+001	+1.30e+001	+5.03e+000	+3.30e+000
46	+6.39e-001	+4.88e+000	+5.11e-001	+1.63e+001	+1.65e+001	+1.27e+001	+4.90e+000	+4.48e+000
47	+9.46e-001	+5.33e+000	+2.55e-001	+9.01e+000	+5.23e+001	+8.80e+000	+5.69e+000	+4.20e+000
48	+9.38e-001	+5.10e+000	+2.40e-001	+3.76e+001	+1.65e+002	+1.36e+001	+6.99e+000	+2.46e+000
49	+6.74e-001	+3.94e+000	+3.05e-001	+1.18e+001	+6.53e+001	+4.93e+000	+4.60e+000	+2.77e+000
50	+8.87e-001	+4.28e+000	+2.57e-001	+9.15e+000	+2.18e+001	+5.39e+000	+4.23e+000	+3.65e+000
51	+9.03e-001	+4.41e+000	+2.27e-001	+6.11e+000	+5.91e+001	+3.26e+000	+4.90e+000	+3.21e+000
52	+9.13e-001	+4.50e+000	+2.24e-001	+1.57e+001	+1.16e+002	+3.44e+000	+5.77e+000	+2.51e+000
53	+6.75e-001	+4.01e+000	+2.48e-001	+9.78e+000	+6.29e+001	+6.91e+000	+4.64e+000	+2.85e+000
54	+8.93e-001	+4.36e+000	+2.20e-001	+5.62e+000	+2.20e+001	+3.71e+000	+4.31e+000	+3.70e+000
55	+9.13e-001	+4.49e+000	+2.11e-001	+7.74e+000	+6.06e+001	+2.29e+000	+4.98e+000	+3.27e+000
56	+9.24e-001	+4.58e+000	+2.11e-001	+1.42e+001	+1.15e+002	+3.52e+000	+5.84e+000	+2.59e+000
57	+4.99e-001	+4.31e+000	+6.51e-001	+1.44e+001	+5.42e+001	+1.53e+001	+5.04e+000	+3.44e+000
58	+6.49e-001	+5.03e+000	+4.45e-001	+1.06e+001	+1.86e+001	+1.11e+001	+5.07e+000	+4.55e+000
59	+9.79e-001	+5.00e+000	+2.23e-001	+1.63e+001	+5.96e+001	+7.25e+000	+5.91e+000	+4.29e+000
60	+9.70e-001	+5.25e+000	+2.18e-001	+1.92e+001	+1.50e+002	+1.22e+001	+6.99e+000	+2.72e+000
61	+5.37e-001	+4.65e+000	+1.34e+000	+6.25e+001	+1.03e+002	+5.07e+001	+6.68e+000	+3.47e+000
62	+3.08e-001	+5.62e+000	+1.04e+000	+1.63e+001	+1.28e+001	+1.14e+001	+5.94e+000	+5.60e+000
63	+5.17e-001	+6.97e+000	+5.35e-001	+4.99e+001	+4.48e+001	+1.22e+001	+7.20e+000	+6.45e+000
64	+8.45e-001	+8.84e+000	+2.42e-001	+4.47e+001	+3.25e+002	+3.26e+001	+1.31e+001	+3.90e+000
65	+2.67e-001	+2.50e+000	+6.72e-001	+2.98e+001	+1.65e+002	+1.61e+001	+4.92e+000	+7.70e-001
66	+3.02e-002	+3.42e+000	+6.97e-001	+2.78e+001	+4.76e+001	+8.70e+000	+4.18e+000	+3.08e+000
67	+1.96e-001	+4.50e+000	+6.31e-001	+1.51e+001	+4.89e+001	+1.04e+001	+5.22e+000	+3.87e+000
68	+6.31e-001	+6.14e+000	+1.93e-001	+1.65e+001	+1.11e+002	+6.07e+000	+7.42e+000	+4.30e+000
69	+2.72e-001	+2.50e+000	+6.29e-001	+4.36e+001	+2.05e+002	+1.51e+001	+5.38e+000	+8.62e-001
70	+3.34e-002	+3.42e+000	+6.40e-001	+2.83e+001	+6.28e+001	+6.31e+000	+4.34e+000	+2.86e+000
71	+1.98e-001	+4.71e+000	+5.72e-001	+1.46e+001	+4.59e+001	+7.96e+000	+5.34e+000	+4.11e+000
72	+6.48e-001	+6.41e+000	+1.58e-001	+1.86e+001	+1.19e+002	+5.97e+000	+7.78e+000	+4.45e+000
73	+1.44e-001	+1.95e+000	+1.88e+000	+2.15e+001	+1.84e+001	+1.34e+001	+4.14e+000	+3.40e+000
74	+8.17e-002	+3.20e+000	+1.97e+000	+1.23e+001	+9.29e+000	+7.90e+000	+4.84e+000	+4.47e+000
75	+1.57e-001	+4.48e+000	+1.93e+000	+9.42e+000	+1.12e+001	+1.03e+001	+5.77e+000	+5.29e+000
76	+3.17e-001	+6.10e+000	+1.79e+000	+6.99e+000	+4.37e+001	+6.67e+000	+7.33e+000	+6.09e+000
77	+2.20e-001	+3.10e+000	+1.65e+000	+1.09e+001	+3.98e+001	+6.61e+000	+4.64e+000	+3.65e+000
78	+3.68e-002	+4.61e+000	+1.72e+000	+9.78e+000	+1.94e+001	+4.10e+000	+5.72e+000	+5.23e+000
79	+8.76e-002	+6.57e+000	+1.79e+000	+2.08e+001	+1.80e+001	+5.82e+000	+7.40e+000	+7.06e+000
80	+5.60e-001	+8.45e+000	+1.83e+000	+2.06e+001	+5.78e+001	+8.07e+000	+9.53e+000	+8.03e+000
81	+1.67e-001	+2.02e+000	+1.90e+000	+1.55e+001	+2.74e+001	+1.24e+001	+4.26e+000	+3.39e+000
82	+9.90e-002	+3.33e+000	+1.97e+000	+2.51e+001	+8.44e+000	+6.13e+000	+4.83e+000	+4.67e+000
83	+1.43e-001	+4.68e+000	+1.93e+000	+5.36e+000	+7.98e+000	+7.85e+000	+5.88e+000	+5.51e+000
84	+3.41e-001	+6.37e+000	+1.80e+000	+9.25e+000	+3.80e+001	+4.74e+000	+7.45e+000	+6.44e+000
85	+2.15e-001	+3.10e+000	+1.67e+000	+1.28e+001	+4.30e+001	+5.31e+000	+4.67e+000	+3.68e+000
86	+3.27e-002	+4.70e+000	+1.76e+000	+1.41e+001	+2.31e+001	+6.08e+000	+5.88e+000	+5.30e+000
87	+9.00e-002	+6.51e+000	+1.84e+000	+1.95e+001	+2.23e+001	+6.39e+000	+7.46e+000	+6.97e+000
88	+5.41e-001	+8.26e+000	+1.86e+000	+1.95e+001	+3.85e+001	+8.17e+000	+9.12e+000	+8.14e+000
89	+2.87e-001	+2.05e+000	+2.41e-001	+2.15e+001	+3.87e+001	+1.18e+001	+2.49e+000	+1.49e+000
90	+4.60e-001	+2.01e+000	+1.81e-001	+1.87e+001	+3.37e+001	+9.80e+000	+2.31e+000	+1.42e+000
91	+3.09e-001	+3.10e+000	+4.12e-001	+6.85e+001	+1.23e+002	+2.81e+001	+4.66e+000	+1.73e+000
92	+1.29e-001	+5.89e+000	+3.78e-001	+1.87e+001	+3.64e+001	+5.18e+000	+6.29e+000	+5.45e+000

93	+3.38e-001	+6.90e+000	+3.98e-001	+2.92e+001	+4.35e+001	+8.66e+000	+7.25e+000	+6.32e+000
94	+1.01e+000	+8.47e+000	+4.87e-001	+2.76e+001	+2.22e+002	+7.01e+000	+1.12e+001	+4.91e+000
95	+3.68e-001	+3.09e+000	+3.15e-001	+3.75e+001	+9.23e+001	+2.05e+001	+4.23e+000	+1.81e+000
96	+1.27e-001	+5.38e+000	+4.90e-001	+2.74e+001	+3.93e+001	+4.91e+000	+5.80e+000	+4.99e+000
97	+3.64e-001	+6.92e+000	+4.99e-001	+3.12e+001	+4.41e+001	+6.80e+000	+7.28e+000	+6.35e+000
98	+1.02e+000	+8.79e+000	+5.81e-001	+2.73e+001	+2.14e+002	+9.03e+000	+1.14e+001	+5.36e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.02e+000	+1.24e+001	+4.13e+000	+8.60e+001	+3.58e+002	+5.07e+001	+1.43e+001	+1.22e+001
Elem.	(98)	(1)	(13)	(44)	(44)	(61)	(21)	(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 4 (EY)
SBALZI P1

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+8.92e-019	+5.57e-018	+5.67e-015	+4.55e+001	+4.87e+001	+2.09e+001	+8.92e-001	+8.92e-001
2	+8.92e-019	+1.10e-017	+2.77e-015	+2.06e+001	+5.66e+001	+3.59e+000	+7.50e-001	+7.50e-001
3	+1.78e-018	+7.02e-018	+2.77e-015	+1.32e+001	+5.30e+001	+3.02e+000	+7.21e-001	+7.21e-001
4	+8.92e-019	+8.91e-018	+3.59e-016	+2.24e+001	+5.56e+001	+1.37e+001	+8.09e-001	+8.09e-001
5	+8.92e-019	+4.35e-018	+5.67e-015	+3.53e+000	+1.74e+001	+2.54e+000	+2.48e-001	+2.48e-001
6	+8.92e-019	+4.01e-018	+2.77e-015	+1.24e+001	+1.68e+001	+1.99e+000	+2.32e-001	+2.32e-001
7	+8.92e-019	+7.35e-018	+2.77e-015	+1.12e+001	+1.65e+001	+2.01e+000	+2.25e-001	+2.25e-001
8	+1.78e-018	+7.02e-018	+3.59e-016	+9.37e+000	+1.66e+001	+2.36e+000	+2.25e-001	+2.25e-001
9	+1.79e-018	+2.60e-014	+7.40e-016	+7.35e+001	+2.21e+002	+4.02e+001	+3.10e+000	+3.10e+000
10	+3.57e-018	+5.59e-018	+7.63e-015	+5.27e+001	+1.09e+002	+1.88e+001	+1.50e+000	+1.50e+000
11	+1.79e-018	+2.09e-018	+9.82e-015	+4.90e+001	+9.12e+001	+2.31e+001	+1.33e+000	+1.33e+000
12	+1.78e-018	+1.20e-017	+5.16e-015	+1.33e+002	+2.07e+002	+2.36e+001	+2.79e+000	+2.79e+000
13	+3.57e-018	+1.78e-017	+3.02e-015	+3.67e+001	+1.67e+002	+2.58e+001	+2.38e+000	+2.38e+000
14	+1.79e-018	+5.56e-014	+1.18e-015	+2.55e+001	+9.62e+001	+1.78e+001	+1.37e+000	+1.37e+000
15	+1.78e-018	+1.89e-017	+7.67e-015	+1.12e+002	+2.21e+002	+2.00e+001	+2.92e+000	+2.92e+000
16	+3.48e-015	+2.61e-014	+4.16e-016	+1.51e+002	+2.09e+002	+3.33e+001	+2.93e+000	+2.93e+000
17	+1.78e-018	+1.45e-017	+6.30e-015	+7.60e+001	+8.97e+001	+2.78e+001	+1.45e+000	+1.45e+000
18	+1.78e-018	+1.45e-017	+7.65e-015	+7.12e+001	+1.04e+002	+2.08e+001	+1.48e+000	+1.48e+000
19	+3.57e-018	+3.57e-018	+6.29e-015	+1.02e+002	+2.79e+002	+4.29e+001	+3.83e+000	+3.83e+000
20	+3.57e-018	+1.72e-017	+2.71e-015	+1.03e+002	+2.57e+002	+5.14e+001	+3.62e+000	+3.62e+000
21	+1.78e-018	+2.64e-014	+1.09e-014	+6.26e+001	+1.14e+002	+2.17e+001	+1.59e+000	+1.59e+000
22	+1.78e-018	+1.38e-017	+6.29e-015	+5.47e+001	+8.63e+001	+2.05e+001	+1.25e+000	+1.25e+000
23	+3.57e-018	+1.45e-017	+1.19e-015	+2.03e+001	+1.08e+002	+1.90e+001	+1.57e+000	+1.57e+000
24	+1.78e-018	+2.03e-017	+7.22e-015	+7.31e+001	+2.13e+002	+2.54e+001	+2.89e+000	+2.89e+000
25	+1.78e-018	+4.02e-018	+7.63e-015	+1.24e+002	+2.09e+002	+2.94e+001	+2.84e+000	+2.84e+000
26	+1.78e-018	+1.58e-017	+1.45e-015	+4.61e+001	+1.04e+002	+2.12e+001	+1.46e+000	+1.46e+000
27	+1.78e-018	+2.07e-017	+1.45e-015	+3.86e+001	+1.17e+002	+1.84e+001	+1.62e+000	+1.62e+000
28	+7.13e-015	+1.27e-017	+1.37e-015	+8.70e+001	+2.56e+002	+3.95e+001	+3.53e+000	+3.53e+000
29	+3.57e-018	+2.63e-014	+1.26e-015	+2.76e+001	+5.67e+001	+1.86e+001	+8.81e-001	+8.81e-001
30	+3.57e-018	+8.25e-018	+1.38e-015	+4.11e+001	+3.67e+001	+1.98e+001	+7.80e-001	+7.80e-001
31	+1.78e-018	+9.36e-018	+1.40e-015	+4.38e+001	+3.92e+001	+2.22e+001	+8.51e-001	+8.51e-001
32	+3.57e-018	+1.76e-017	+7.70e-015	+3.38e+001	+4.24e+001	+2.30e+001	+8.34e-001	+8.34e-001
33	+7.09e-015	+2.61e-014	+7.26e-015	+3.58e+001	+4.19e+001	+2.12e+001	+8.06e-001	+8.06e-001
34	+3.57e-018	+2.27e-017	+1.30e-015	+3.37e+001	+4.33e+001	+2.10e+001	+8.04e-001	+8.04e-001
35	+1.78e-018	+2.65e-014	+6.35e-015	+5.29e+001	+3.34e+001	+2.29e+001	+9.15e-001	+9.15e-001
36	+1.78e-018	+8.91e-018	+1.08e-014	+5.40e+001	+3.89e+001	+2.04e+001	+8.97e-001	+8.97e-001
37	+1.79e-018	+1.65e-017	+2.65e-015	+3.45e+001	+5.41e+001	+1.90e+001	+8.66e-001	+8.66e-001
38	+1.78e-018	+1.40e-017	+6.37e-015	+2.86e+001	+5.86e+001	+2.17e+001	+9.47e-001	+9.47e-001
39	+1.78e-018	+1.54e-017	+7.58e-015	+5.94e+001	+3.70e+001	+2.52e+001	+1.02e+000	+1.02e+000
40	+1.78e-018	+2.59e-017	+6.37e-015	+5.46e+001	+3.63e+001	+2.73e+001	+1.01e+000	+1.01e+000
41	+6.97e-015	+2.62e-014	+3.64e-016	+5.44e+001	+3.96e+001	+2.73e+001	+1.02e+000	+1.02e+000
42	+3.57e-018	+1.34e-017	+7.61e-015	+5.10e+001	+3.65e+001	+2.07e+001	+8.69e-001	+8.69e-001
43	+3.48e-015	+2.61e-014	+1.16e-015	+3.73e+001	+3.73e+001	+1.96e+001	+7.57e-001	+7.57e-001
44	+1.78e-018	+1.09e-017	+3.09e-015	+3.40e+001	+3.97e+001	+2.19e+001	+7.97e-001	+7.97e-001
45	+3.57e-018	+1.16e-017	+5.23e-015	+3.59e+001	+3.88e+001	+2.45e+001	+8.49e-001	+8.49e-001
46	+3.57e-018	+1.16e-017	+9.76e-015	+4.23e+001	+3.23e+001	+2.40e+001	+8.48e-001	+8.48e-001
47	+1.79e-018	+1.74e-017	+7.70e-015	+4.31e+001	+3.77e+001	+2.12e+001	+8.22e-001	+8.22e-001
48	+1.78e-018	+1.90e-014	+7.92e-016	+3.29e+001	+4.82e+001	+1.84e+001	+7.99e-001	+7.99e-001
49	+3.57e-018	+8.47e-018	+1.53e-015	+3.96e+001	+3.32e+001	+2.36e+001	+8.25e-001	+8.25e-001
50	+3.57e-018	+6.69e-018	+1.54e-015	+4.94e+001	+4.14e+001	+2.35e+001	+9.21e-001	+9.21e-001
51	+1.79e-018	+5.79e-018	+1.59e-015	+6.15e+001	+1.31e+002	+2.45e+001	+1.82e+000	+1.82e+000
52	+1.78e-018	+2.05e-017	+1.59e-015	+1.78e+002	+2.52e+002	+3.68e+001	+3.50e+000	+3.50e+000
53	+5.64e-015	+4.79e-014	+3.80e-015	+1.29e+001	+4.54e+001	+1.33e+001	+6.99e-001	+6.99e-001
54	+5.64e-015	+5.07e-014	+1.04e-014	+1.56e+001	+4.97e+001	+2.24e+000	+6.63e-001	+6.63e-001
55	+5.64e-015	+5.08e-014	+1.94e-015	+1.43e+001	+4.83e+001	+3.24e+000	+6.50e-001	+6.50e-001
56	+5.64e-015	+1.59e-014	+2.18e-015	+2.16e+001	+4.88e+001	+9.40e+000	+6.81e-001	+6.81e-001
57	+5.64e-015	+4.79e-014	+1.13e-014	+7.20e+001	+4.22e+001	+1.93e+001	+1.07e+000	+1.07e+000
58	+5.64e-015	+4.79e-014	+3.80e-015	+7.16e+000	+1.58e+001	+2.02e+000	+2.12e-001	+2.12e-001
59	+5.64e-015	+5.07e-014	+1.04e-014	+1.01e+001	+1.50e+001	+1.48e+000	+2.02e-001	+2.02e-001
60	+5.64e-015	+5.08e-014	+1.95e-015	+9.70e+000	+1.47e+001	+1.37e+000	+1.97e-001	+1.97e-001
61	+5.64e-015	+1.59e-014	+2.18e-015	+6.00e+000	+1.43e+001	+1.12e+000	+1.89e-001	+1.89e-001
62	+5.64e-015	+4.79e-014	+1.13e-014	+1.85e+001	+1.48e+001	+7.89e+000	+3.27e-001	+3.27e-001
63	+1.80e-018	+6.47e-018	+1.11e-014	+1.26e+002	+3.09e+002	+1.39e+002	+3.47e+000	+3.47e+000
64	+3.57e-018	+1.14e-017	+3.53e-016	+1.18e+002	+6.33e+001	+4.55e+001	+1.24e+000	+1.24e+000
65	+3.57e-018	+1.54e-017	+8.29e-015	+2.62e+002	+1.25e+002	+9.60e+001	+2.70e+000	+2.70e+000
66	+3.57e-018	+7.13e-018	+1.17e-014	+1.00e+002	+4.70e+001	+6.29e+001	+1.34e+000	+1.34e+000
67	+1.82e-018	+1.32e-017	+5.78e-016	+8.55e+001	+2.90e+001	+5.58e+001	+1.18e+000	+1.18e+000
68	+3.57e-018	+2.10e-017	+7.73e-015	+8.87e+001	+3.44e+001	+6.60e+001	+1.33e+000	+1.33e+000
69	+3.57e-018	+1.89e-017	+6.81e-015	+7.19e+001	+1.23e+002	+9.18e+001	+1.84e+000	+1.84e+000
70	+3.57e-018	+2.41e-017	+9.26e-016	+8.46e+001	+9.61e+001	+8.23e+001	+1.62e+000	+1.62e+000
71	+3.58e-018	+3.58e-018	+1.08e-014	+1.24e+002	+2.68e+002	+8.34e+001	+2.63e+000	+2.63e+000
72	+1.79e-018	+2.23e-017	+6.23e-015	+9.73e+001	+4.07e+001	+8.62e+001	+1.65e+000	+1.65e+000
73	+3.57e-018	+6.24e-018	+1.30e-015	+1.25e+002	+6.66e+001	+1.08e+002	+2.08e+000	+2.08e+000
74	+1.81e-018	+4.24e-018	+1.14e-014	+2.30e+002	+3.18e+002	+2.17e+002	+4.52e+000	+4.52e+000
75	+1.79e-018	+1.49e-017	+8.01e-015	+7.58e+001	+2.07e+002	+7.72e+001	+2.16e+000	+2.16e+000
76	+1.79e-018	+9.81e-018	+3.15e-015	+5.31e+001	+6.76e+001	+6.15e+001	+1.18e+000	+1.18e+000

77	+1.82e-018	+8.91e-018	+9.56e-015	+1.18e+002	+1.16e+002	+7.96e+001	+1.74e+000	+1.74e+000
78	+1.80e-018	+1.74e-017	+7.43e-015	+1.83e+002	+1.34e+002	+1.93e+002	+3.57e+000	+3.57e+000
79	+5.17e-019	+8.03e-018	+3.72e-015	+6.29e+001	+1.08e+002	+9.42e+001	+1.81e+000	+1.81e+000
80	+3.58e-018	+8.03e-018	+1.01e-014	+5.77e+001	+4.29e+001	+6.90e+001	+1.25e+000	+1.25e+000
81	+3.57e-018	+8.02e-018	+2.20e-015	+1.48e+002	+1.20e+002	+7.98e+001	+1.86e+000	+1.86e+000
82	+5.39e-019	+2.45e-017	+2.19e-015	+5.79e+001	+5.50e+001	+2.73e+001	+7.07e-001	+7.07e-001
83	+1.80e-018	+1.87e-017	+2.19e-015	+8.04e+001	+1.36e+002	+5.92e+001	+1.50e+000	+1.50e+000
84	+3.57e-018	+2.01e-017	+1.66e-015	+5.34e+001	+3.47e+001	+4.83e+001	+9.21e-001	+9.21e-001
85	+3.57e-018	+7.37e-018	+1.71e-015	+3.71e+001	+3.79e+001	+3.31e+001	+6.58e-001	+6.58e-001
86	+1.90e-018	+2.07e-017	+1.65e-015	+3.88e+001	+3.42e+001	+2.72e+001	+5.73e-001	+5.73e-001
87	+1.78e-018	+2.43e-017	+6.18e-016	+8.04e+001	+2.12e+002	+2.50e+001	+2.86e+000	+2.86e+000
88	+3.57e-018	+2.12e-017	+7.08e-016	+5.90e+001	+4.65e+001	+2.01e+001	+9.62e-001	+9.62e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+7.13e-015	+5.56e-014	+1.17e-014	+2.62e+002	+3.18e+002	+2.17e+002	+4.52e+000	+4.52e+000
Elem.	(28)	(14)	(66)	(65)	(74)	(74)	(74)	(74)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5 (EY) SETTI PRIMO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.38e-001	+6.08e+000	+2.36e+000	+1.33e+001	+7.66e+001	+2.00e+001	+8.29e+000	+5.96e+000
2	+3.54e-001	+4.69e+000	+2.53e+000	+1.10e+001	+4.73e+001	+6.75e+000	+6.88e+000	+5.73e+000
3	+3.52e-001	+3.25e+000	+2.51e+000	+1.41e+001	+4.78e+001	+6.54e+000	+5.85e+000	+4.85e+000
4	+4.58e-001	+1.97e+000	+2.20e+000	+2.35e+001	+1.07e+002	+2.41e+001	+5.50e+000	+3.20e+000
5	+1.74e-001	+1.39e+000	+2.87e+000	+1.21e+001	+4.05e+001	+1.15e+001	+5.58e+000	+4.74e+000
6	+1.37e-001	+2.10e+000	+2.89e+000	+1.25e+001	+5.33e+000	+4.49e+000	+5.51e+000	+5.30e+000
7	+1.84e-001	+2.83e+000	+2.85e+000	+9.21e+000	+7.21e+000	+4.50e+000	+5.77e+000	+5.52e+000
8	+3.60e-001	+3.64e+000	+2.89e+000	+1.41e+001	+3.42e+001	+8.94e+000	+6.53e+000	+5.67e+000
9	+1.02e-001	+8.60e-001	+3.35e+000	+1.43e+001	+2.56e+001	+9.52e+000	+6.15e+000	+5.58e+000
10	+1.21e-001	+1.35e+000	+3.33e+000	+2.66e+000	+3.79e+000	+4.31e+000	+6.03e+000	+5.79e+000
11	+8.13e-002	+1.85e+000	+3.36e+000	+5.06e+000	+4.47e+000	+4.08e+000	+6.21e+000	+5.98e+000
12	+1.92e-001	+2.36e+000	+3.36e+000	+1.03e+001	+2.04e+001	+1.03e+001	+6.58e+000	+5.91e+000
13	+6.23e-002	+6.02e-001	+3.48e+000	+4.38e+000	+1.68e+001	+6.86e+000	+6.26e+000	+5.86e+000
14	+6.89e-002	+7.81e-001	+3.51e+000	+2.79e+000	+7.57e+000	+3.95e+000	+6.24e+000	+6.01e+000
15	+6.72e-002	+9.26e-001	+3.54e+000	+4.48e+000	+6.39e+000	+4.15e+000	+6.31e+000	+6.08e+000
16	+4.94e-002	+1.07e+000	+3.50e+000	+1.20e+001	+3.19e+001	+1.11e+001	+6.51e+000	+5.81e+000
17	+1.34e-001	+1.63e+000	+3.22e+000	+6.20e+000	+2.00e+001	+1.06e+001	+6.13e+000	+5.46e+000
18	+3.34e-002	+2.11e+000	+3.33e+000	+3.40e+000	+1.34e+001	+6.20e+000	+6.35e+000	+5.93e+000
19	+1.49e-001	+2.44e+000	+3.39e+000	+3.31e+000	+1.32e+001	+6.03e+000	+6.54e+000	+6.12e+000
20	+2.36e-001	+2.84e+000	+3.28e+000	+8.64e+000	+2.54e+001	+1.55e+001	+6.81e+000	+5.80e+000
21	+5.28e-001	+5.97e+000	+2.30e+000	+2.49e+001	+1.27e+002	+1.95e+001	+8.71e+000	+5.29e+000
22	+3.52e-001	+4.61e+000	+2.47e+000	+1.40e+001	+6.13e+001	+8.61e+000	+6.93e+000	+5.44e+000
23	+3.48e-001	+3.21e+000	+2.45e+000	+1.37e+001	+5.32e+001	+8.89e+000	+5.85e+000	+4.65e+000
24	+4.51e-001	+1.96e+000	+2.14e+000	+1.64e+001	+8.89e+001	+2.30e+001	+5.25e+000	+3.16e+000
25	+2.33e-001	+2.80e+000	+3.20e+000	+1.38e+001	+5.02e+001	+1.41e+001	+6.79e+000	+5.56e+000
26	+1.48e-001	+2.41e+000	+3.30e+000	+4.74e+000	+2.60e+001	+8.58e+000	+6.52e+000	+5.84e+000
27	+3.13e-002	+2.09e+000	+3.24e+000	+5.09e+000	+1.40e+001	+8.42e+000	+6.25e+000	+5.72e+000
28	+1.35e-001	+1.63e+000	+3.14e+000	+5.15e+000	+3.10e+001	+9.68e+000	+6.03e+000	+5.31e+000
29	+5.07e-002	+1.07e+000	+3.40e+000	+8.36e+000	+2.28e+001	+1.07e+001	+6.31e+000	+5.66e+000
30	+6.67e-002	+9.33e-001	+3.45e+000	+3.59e+000	+1.66e+001	+6.21e+000	+6.24e+000	+5.85e+000
31	+6.80e-002	+7.91e-001	+3.42e+000	+3.76e+000	+7.57e+000	+6.41e+000	+6.15e+000	+5.80e+000
32	+6.17e-002	+6.15e-001	+3.39e+000	+7.74e+000	+1.54e+001	+7.16e+000	+6.11e+000	+5.70e+000
33	+1.83e-001	+2.27e+000	+3.28e+000	+1.25e+001	+2.15e+001	+9.21e+000	+6.40e+000	+5.78e+000
34	+8.15e-002	+1.79e+000	+3.27e+000	+4.62e+000	+6.91e+000	+3.50e+000	+6.04e+000	+5.82e+000
35	+1.18e-001	+1.31e+000	+3.25e+000	+3.35e+000	+3.68e+000	+3.34e+000	+5.86e+000	+5.68e+000
36	+1.08e-001	+8.39e-001	+3.26e+000	+1.14e+001	+2.04e+001	+8.46e+000	+5.96e+000	+5.46e+000
37	+3.47e-001	+3.51e+000	+2.83e+000	+1.18e+001	+3.02e+001	+1.09e+001	+6.39e+000	+5.49e+000
38	+1.67e-001	+2.74e+000	+2.79e+000	+1.19e+001	+1.16e+001	+6.48e+000	+5.71e+000	+5.33e+000
39	+1.75e-001	+2.05e+000	+2.83e+000	+5.62e+000	+4.45e+000	+4.02e+000	+5.39e+000	+5.17e+000
40	+2.05e-001	+1.39e+000	+2.80e+000	+2.27e+001	+6.18e+001	+1.27e+001	+5.59e+000	+4.55e+000
41	+1.87e-001	+1.73e+000	+1.45e+000	+4.38e+001	+7.53e+001	+4.33e+001	+4.44e+000	+1.67e+000
42	+2.00e-001	+2.29e+000	+1.49e+000	+2.07e+001	+1.55e+001	+1.21e+001	+3.70e+000	+3.10e+000
43	+1.04e-001	+2.90e+000	+1.43e+000	+1.15e+001	+1.73e+001	+1.53e+001	+4.18e+000	+3.39e+000
44	+4.18e-001	+3.52e+000	+1.27e+000	+5.86e+001	+7.86e+001	+4.66e+001	+5.41e+000	+2.78e+000
45	+2.18e-001	+1.90e+000	+9.30e-001	+1.41e+001	+6.45e+001	+1.27e+001	+3.31e+000	+1.58e+000
46	+1.32e-001	+2.43e+000	+9.10e-001	+1.89e+001	+2.86e+001	+1.07e+001	+3.26e+000	+2.45e+000
47	+1.61e-001	+2.92e+000	+8.46e-001	+8.34e+000	+3.14e+001	+1.49e+001	+3.75e+000	+2.66e+000
48	+4.10e-001	+3.45e+000	+7.68e-001	+1.52e+001	+9.61e+001	+1.28e+001	+4.90e+000	+2.17e+000
49	+2.34e-001	+1.99e+000	+3.56e-001	+1.16e+001	+6.62e+001	+5.29e+000	+2.90e+000	+1.08e+000
50	+1.33e-001	+2.48e+000	+3.42e-001	+1.14e+001	+3.57e+001	+5.19e+000	+2.97e+000	+2.02e+000
51	+2.29e-001	+2.94e+000	+3.17e-001	+5.98e+000	+4.10e+001	+7.84e+000	+3.49e+000	+2.28e+000
52	+4.04e-001	+3.39e+000	+2.91e-001	+1.31e+001	+1.08e+002	+3.91e+000	+4.78e+000	+1.72e+000
53	+2.35e-001	+1.99e+000	+3.13e-001	+1.22e+001	+6.64e+001	+7.34e+000	+2.89e+000	+1.03e+000
54	+1.30e-001	+2.48e+000	+2.95e-001	+7.64e+000	+3.51e+001	+3.15e+000	+2.95e+000	+1.99e+000
55	+2.30e-001	+2.96e+000	+2.67e-001	+1.17e+001	+4.05e+001	+6.11e+000	+3.44e+000	+2.35e+000
56	+4.07e-001	+3.43e+000	+2.45e-001	+1.70e+001	+1.15e+002	+5.26e+000	+4.89e+000	+1.66e+000
57	+2.21e-001	+1.93e+000	+8.94e-001	+1.80e+001	+6.94e+001	+1.60e+001	+3.39e+000	+1.46e+000
58	+1.19e-001	+2.45e+000	+8.68e-001	+1.00e+001	+2.44e+001	+9.53e+000	+3.21e+000	+2.45e+000
59	+1.65e-001	+2.98e+000	+8.03e-001	+1.88e+001	+3.33e+001	+1.38e+001	+3.72e+000	+2.74e+000
60	+4.18e-001	+3.54e+000	+7.29e-001	+2.66e+001	+1.14e+002	+1.60e+001	+5.17e+000	+2.01e+000
61	+1.89e-001	+1.75e+000	+1.44e+000	+4.82e+001	+7.82e+001	+4.43e+001	+4.47e+000	+1.65e+000
62	+1.78e-001	+2.34e+000	+1.47e+000	+2.55e+001	+1.10e+001	+9.96e+000	+3.61e+000	+3.23e+000
63	+8.96e-002	+2.96e+000	+1.41e+000	+1.59e+001	+2.29e+001	+1.37e+001	+4.22e+000	+3.41e+000
64	+4.31e-001	+3.65e+000	+1.25e+000	+5.79e+001	+1.06e+002	+5.02e+001	+5.86e+000	+2.47e+000
65	+1.17e-001	+3.80e-001	+2.43e-001	+2.70e+001	+1.34e+002	+9.89e+000	+2.28e+000	+1.52e+000
66	+7.01e-002	+5.31e+000	+3.43e-001	+2.57e+001	+2.09e+001	+8.36e+000	+1.09e+000	+5.98e-001
67	+3.40e-002	+1.05e+000	+3.98e-001	+1.46e+001	+2.17e+001	+9.43e+000	+1.58e+000	+9.44e-001
68	+1.87e-001	+1.65e+000	+3.89e-001	+3.02e+001	+1.61e+002	+9.59e+000	+3.90e+000	+7.95e-001
69	+1.30e-001	+4.14e-001	+2.18e-001	+2.94e+001	+1.60e+002	+9.58e+000	+2.65e+000	+1.85e+000
70	+7.37e-002	+5.30e-001	+3.02e-001	+2.74e+001	+3.37e+001	+5.71e+000	+1.12e+000	+5.13e-001

71	+2.57e-002	+1.05e+000	+3.55e-001	+1.65e+001	+1.89e+001	+6.34e+000	+1.45e+000	+1.00e+000
72	+1.92e-001	+1.65e+000	+3.59e-001	+1.95e+001	+1.52e+002	+9.32e+000	+3.81e+000	+6.98e-001
73	+8.52e-002	+3.79e-001	+8.46e-001	+2.02e+001	+2.51e+001	+1.02e+001	+1.85e+000	+1.22e+000
74	+5.42e-002	+4.06e-001	+9.39e-001	+1.35e+001	+5.65e+000	+7.67e+000	+1.87e+000	+1.49e+000
75	+4.09e-002	+9.53e-001	+9.73e-001	+1.42e+001	+1.10e+001	+9.12e+000	+2.17e+000	+1.70e+000
76	+6.41e-002	+1.47e+000	+9.23e-001	+1.59e+001	+3.56e+001	+1.25e+001	+2.68e+000	+1.64e+000
77	+4.67e-002	+2.51e-001	+7.50e-001	+8.36e+000	+3.43e+001	+5.50e+000	+1.60e+000	+1.18e+000
78	+4.59e-002	+6.82e-001	+7.86e-001	+1.08e+001	+1.05e+001	+3.39e+000	+1.64e+000	+1.40e+000
79	+4.70e-002	+1.53e+000	+7.93e-001	+1.29e+001	+1.78e+001	+6.09e+000	+2.28e+000	+1.81e+000
80	+1.67e-001	+2.29e+000	+7.73e-001	+2.48e+001	+1.03e+002	+8.31e+000	+3.92e+000	+1.42e+000
81	+1.11e-001	+4.13e-001	+8.68e-001	+1.58e+001	+3.94e+001	+1.07e+001	+1.99e+000	+1.24e+000
82	+7.56e-002	+3.88e-001	+9.44e-001	+2.28e+001	+1.02e+001	+5.16e+000	+1.84e+000	+1.56e+000
83	+6.06e-002	+9.87e-001	+9.69e-001	+1.22e+001	+9.46e+000	+5.86e+000	+2.10e+000	+1.78e+000
84	+8.70e-002	+1.55e+000	+9.33e-001	+1.77e+001	+5.13e+001	+1.22e+001	+2.90e+000	+1.57e+000
85	+3.78e-002	+2.32e-001	+7.66e-001	+1.36e+001	+3.15e+001	+3.87e+000	+1.56e+000	+1.24e+000
86	+4.98e-002	+8.08e-001	+8.29e-001	+1.44e+001	+1.81e+001	+5.65e+000	+1.86e+000	+1.44e+000
87	+5.77e-002	+1.47e+000	+8.47e-001	+1.09e+001	+1.72e+001	+5.52e+000	+2.29e+000	+1.83e+000
88	+1.51e-001	+2.06e+000	+8.08e-001	+9.75e+000	+5.21e+001	+6.02e+000	+3.12e+000	+1.78e+000
89	+2.22e-001	+2.59e-001	+2.22e-001	+1.03e+001	+3.88e+001	+6.37e+000	+9.14e-001	+4.23e-001
90	+3.81e-001	+2.06e-001	+2.14e-001	+1.90e+001	+4.16e+001	+6.94e+000	+9.40e-001	+5.10e-001
91	+1.13e-001	+2.60e-001	+2.02e-001	+4.13e+001	+7.55e+001	+1.84e+001	+1.46e+000	+7.70e-001
92	+1.27e-001	+1.27e+000	+1.96e-001	+1.64e+001	+1.31e+001	+5.10e+000	+1.40e+000	+1.16e+000
93	+8.44e-002	+1.58e+000	+1.87e-001	+2.02e+001	+1.07e+001	+8.77e+000	+1.68e+000	+1.54e+000
94	+2.73e-001	+2.30e+000	+2.63e-001	+3.65e+001	+8.62e+001	+2.75e+001	+3.46e+000	+1.20e+000
95	+1.93e-001	+2.32e-001	+1.29e-001	+2.17e+001	+5.71e+001	+1.20e+001	+1.08e+000	+5.77e-001
96	+1.48e-001	+8.01e-001	+3.21e-001	+1.96e+001	+1.20e+001	+4.31e+000	+1.08e+000	+8.34e-001
97	+1.15e-001	+2.16e+000	+3.03e-001	+1.29e+001	+9.31e+000	+5.40e+000	+1.74e+000	+1.55e+000
98	+2.95e-001	+2.88e+000	+3.76e-001	+4.00e+001	+8.72e+001	+2.02e+001	+4.00e+000	+1.75e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	S _{xx}	S _{yy}	S _{xy}	M _{xx}	M _{yy}	M _{xy}	Sig.id.sup	Sig.id.inf
Max.	+5.38e-001	+6.08e+000	+3.54e+000	+5.86e+001	+1.61e+002	+5.02e+001	+8.71e+000	+6.12e+000
Elem.	(1)	(1)	(15)	(44)	(68)	(64)	(21)	(19)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 6 (EY)
SETTI SECONDO**

ELEM.	S _{xx}	S _{yy}	S _{xy}	M _{xx}	M _{yy}	M _{xy}	Sig.id.sup	Sig.id.inf
1	+2.75e-001	+1.50e+000	+9.17e-001	+1.54e+001	+7.10e+001	+2.39e+001	+3.23e+000	+1.05e+000
2	+2.26e-001	+9.34e-001	+1.13e+000	+1.25e+001	+4.35e+001	+7.46e+000	+2.58e+000	+1.78e+000
3	+4.48e-001	+6.42e-001	+1.17e+000	+1.53e+001	+5.62e+001	+7.32e+000	+2.56e+000	+1.87e+000
4	+1.09e-001	+3.24e-001	+1.40e+000	+1.33e+001	+7.24e+000	+4.76e+000	+2.58e+000	+2.32e+000
5	+2.52e-001	+5.45e-001	+1.36e+000	+1.05e+001	+5.37e+000	+4.77e+000	+2.54e+000	+2.27e+000
6	+2.28e-001	+7.78e-001	+1.44e+000	+1.79e+001	+4.48e+001	+1.16e+001	+3.07e+000	+2.20e+000
7	+1.10e-001	+2.27e-001	+1.52e+000	+3.81e+000	+8.68e+000	+4.83e+000	+2.78e+000	+2.51e+000
8	+1.20e-001	+4.13e-001	+1.57e+000	+2.95e+000	+3.70e+000	+4.58e+000	+2.87e+000	+2.62e+000
9	+1.05e-001	+6.59e-001	+1.64e+000	+9.88e+000	+1.85e+001	+9.27e+000	+3.19e+000	+2.63e+000
10	+6.67e-002	+2.32e-001	+1.51e+000	+3.85e+000	+1.24e+001	+3.26e+000	+2.73e+000	+2.53e+000
11	+4.43e-002	+3.78e-001	+1.60e+000	+4.01e+000	+5.89e+000	+4.28e+000	+2.91e+000	+2.68e+000
12	+3.15e-002	+4.89e-001	+1.66e+000	+8.58e+000	+2.76e+001	+7.19e+000	+3.17e+000	+2.69e+000
13	+1.01e-001	+6.65e-001	+1.37e+000	+4.70e+000	+2.28e+001	+6.12e+000	+2.70e+000	+2.24e+000
14	+9.31e-002	+6.85e-001	+1.48e+000	+5.37e+000	+8.96e+000	+6.46e+000	+2.83e+000	+2.46e+000
15	+8.53e-002	+9.30e-001	+1.48e+000	+6.78e+000	+2.30e+001	+1.09e+001	+3.09e+000	+2.36e+000
16	+2.76e-001	+1.50e+000	+9.10e-001	+2.62e+001	+1.26e+002	+2.32e+001	+3.80e+000	+1.03e+000
17	+2.28e-001	+9.34e-001	+1.13e+000	+1.56e+001	+5.61e+001	+8.95e+000	+2.71e+000	+1.73e+000
18	+4.46e-001	+6.47e-001	+1.16e+000	+1.40e+001	+6.27e+001	+9.22e+000	+2.64e+000	+1.83e+000
19	+8.41e-002	+9.14e-001	+1.46e+000	+8.24e+000	+3.36e+001	+9.39e+000	+3.07e+000	+2.33e+000
20	+9.45e-002	+6.80e-001	+1.46e+000	+3.69e+000	+1.88e+001	+8.11e+000	+2.88e+000	+2.35e+000
21	+1.01e-001	+6.70e-001	+1.35e+000	+6.69e+000	+2.36e+001	+8.06e+000	+2.72e+000	+2.15e+000
22	+3.30e-002	+4.86e-001	+1.63e+000	+6.65e+000	+2.16e+001	+6.91e+000	+3.10e+000	+2.65e+000
23	+4.63e-002	+3.79e-001	+1.57e+000	+2.62e+000	+1.16e+001	+6.29e+000	+2.93e+000	+2.56e+000
24	+6.42e-002	+2.40e-001	+1.49e+000	+3.29e+000	+1.36e+001	+5.15e+000	+2.74e+000	+2.45e+000
25	+1.05e-001	+6.54e-001	+1.61e+000	+1.07e+001	+1.96e+001	+8.39e+000	+3.12e+000	+2.60e+000
26	+1.20e-001	+4.13e-001	+1.54e+000	+3.07e+000	+4.55e+000	+4.22e+000	+2.81e+000	+2.58e+000
27	+1.07e-001	+2.29e-001	+1.49e+000	+3.28e+000	+7.09e+000	+3.71e+000	+2.69e+000	+2.49e+000
28	+2.38e-001	+7.83e-001	+1.41e+000	+1.40e+001	+3.53e+001	+1.25e+001	+3.00e+000	+2.13e+000
29	+2.61e-001	+5.51e-001	+1.34e+000	+4.68e+000	+7.33e+000	+5.03e+000	+2.52e+000	+2.22e+000
30	+1.09e-001	+3.43e-001	+1.37e+000	+9.38e+000	+6.20e+000	+3.60e+000	+2.50e+000	+2.29e+000
31	+1.82e-001	+5.49e-001	+9.03e-001	+2.02e+001	+2.28e+001	+6.62e+000	+1.90e+000	+1.42e+000
32	+1.26e-001	+8.50e-001	+9.22e-001	+1.39e+001	+1.21e+001	+1.26e+001	+2.13e+000	+1.46e+000
33	+1.25e-001	+1.19e+000	+9.21e-001	+6.65e+001	+1.35e+002	+4.41e+001	+3.94e+000	+9.65e-001
34	+1.22e-001	+6.56e-001	+6.38e-001	+1.49e+001	+3.60e+001	+7.19e+000	+1.67e+000	+9.37e-001
35	+6.80e-002	+1.02e+000	+6.30e-001	+1.12e+001	+1.45e+001	+1.29e+001	+1.82e+000	+1.14e+000
36	+1.54e-001	+1.37e+000	+6.07e-001	+8.16e+000	+5.90e+001	+1.10e+001	+2.52e+000	+8.98e-001
37	+9.15e-002	+6.96e-001	+2.75e-001	+1.07e+001	+4.12e+001	+4.00e+000	+1.34e+000	+3.94e-001
38	+5.77e-002	+1.08e+000	+2.70e-001	+8.48e+000	+2.05e+001	+7.74e+000	+1.47e+000	+8.52e-001
39	+1.68e-001	+1.44e+000	+2.61e-001	+9.41e+000	+7.60e+001	+4.20e+000	+2.50e+000	+4.48e-001
40	+8.74e-002	+6.96e-001	+3.01e-001	+8.88e+000	+3.87e+001	+3.41e+000	+1.33e+000	+4.56e-001
41	+5.16e-002	+1.08e+000	+2.91e-001	+6.23e+000	+2.16e+001	+6.19e+000	+1.49e+000	+8.50e-001
42	+1.69e-001	+1.44e+000	+2.80e-001	+1.28e+001	+8.18e+001	+4.09e+000	+2.57e+000	+4.41e-001
43	+9.67e-002	+6.63e-001	+6.62e-001	+1.04e+001	+2.94e+001	+7.53e+000	+1.67e+000	+9.85e-001
44	+5.65e-002	+1.02e+000	+6.52e-001	+1.03e+001	+1.37e+001	+1.15e+001	+1.82e+000	+1.20e+000
45	+1.54e-001	+1.37e+000	+6.31e-001	+2.26e+001	+7.56e+001	+1.38e+001	+2.72e+000	+8.20e-001
46	+1.38e-001	+5.55e-001	+9.20e-001	+2.54e+001	+1.60e+001	+8.03e+000	+1.93e+000	+1.47e+000
47	+1.17e-001	+8.50e-001	+9.44e-001	+1.25e+001	+6.13e+000	+1.20e+001	+2.12e+000	+1.54e+000
48	+1.19e-001	+1.19e+000	+9.53e-001	+5.19e+001	+8.08e+001	+4.42e+001	+3.50e+000	+8.20e-001
49	+4.21e-002	+2.06e-001	+8.51e-002	+1.46e+001	+1.11e+001	+4.43e+000	+4.23e-001	+2.02e-001
50	+2.69e-002	+2.60e-001	+8.12e-002	+6.45e+000	+2.19e+001	+7.17e+000	+6.29e-001	+8.29e-002
51	+2.71e-002	+3.64e-001	+9.02e-002	+1.53e+001	+8.42e+001	+3.78e+000	+1.54e+000	+8.19e-001
52	+5.30e-002	+2.36e-001	+8.33e-002	+1.63e+001	+1.21e+001	+4.11e+000	+4.49e-001	+2.27e-001
53	+2.40e-002	+2.81e-001	+8.40e-002	+9.08e+000	+1.91e+001	+4.75e+000	+5.74e-001	+1.12e-001
54	+2.76e-002	+3.78e-001	+1.05e-001	+1.06e+001	+8.40e+001	+5.10e+000	+1.58e+000	+8.26e-001

55	+6.95e-002	+2.06e-001	+9.86e-002	+9.62e+000	+6.83e+000	+5.28e+000	+4.12e-001	+1.59e-001
56	+5.55e-002	+2.56e-001	+7.82e-002	+7.52e+000	+6.88e+000	+6.91e+000	+4.43e-001	+1.93e-001
57	+4.99e-002	+3.61e-001	+7.72e-002	+1.23e+001	+2.81e+001	+1.10e+001	+8.12e-001	+1.92e-001
58	+7.03e-002	+2.81e-001	+1.42e-001	+1.49e+001	+1.89e+001	+4.14e+000	+6.03e-001	+2.06e-001
59	+3.44e-002	+2.51e-001	+1.30e-001	+7.37e+000	+8.02e+000	+6.00e+000	+5.00e-001	+1.94e-001
60	+3.62e-002	+3.44e-001	+1.15e-001	+1.80e+001	+7.03e+001	+6.73e+000	+1.33e+000	+6.28e-001
61	+9.37e-002	+2.38e-001	+9.02e-002	+1.25e+001	+9.70e+000	+4.82e+000	+4.44e-001	+1.64e-001
62	+7.51e-002	+2.76e-001	+7.78e-002	+7.39e+000	+6.90e+000	+5.35e+000	+4.28e-001	+1.93e-001
63	+6.85e-002	+3.74e-001	+7.30e-002	+1.16e+001	+4.60e+001	+1.05e+001	+1.05e+000	+3.15e-001
64	+7.65e-002	+2.15e-001	+1.16e-001	+1.61e+001	+2.19e+001	+4.54e+000	+5.70e-001	+1.68e-001
65	+4.29e-002	+2.78e-001	+1.01e-001	+6.85e+000	+8.34e+000	+5.23e+000	+4.71e-001	+1.94e-001
66	+5.05e-002	+4.71e-001	+9.38e-002	+5.09e+000	+3.53e+001	+5.06e+000	+9.88e-001	+5.95e-002
67	+9.99e-002	+6.90e-001	+1.70e-001	+2.80e+001	+2.03e+001	+5.77e+000	+9.69e-001	+6.29e-001
68	+5.14e-002	+2.87e-001	+1.64e-001	+5.16e+000	+1.11e+001	+6.64e+000	+6.10e-001	+1.75e-001
69	+5.65e-002	+8.37e-001	+1.39e-001	+2.55e+001	+5.54e+001	+1.79e+001	+1.66e+000	+3.98e-001
70	+1.13e-001	+7.37e-001	+1.43e-001	+1.82e+001	+1.48e+001	+6.57e+000	+9.35e-001	+6.16e-001
71	+3.97e-002	+2.79e-001	+1.34e-001	+9.36e+000	+1.38e+001	+5.07e+000	+5.60e-001	+1.81e-001
72	+4.32e-002	+6.38e-001	+1.28e-001	+1.30e+001	+5.16e+001	+1.19e+001	+1.41e+000	+1.69e-001
73	+4.88e-001	+5.09e-001	+6.85e-001	+4.69e+001	+2.00e+002	+5.39e+001	+2.97e+000	+1.46e+000
74	+1.00e-001	+5.33e-001	+9.26e-001	+1.51e+001	+3.24e+001	+1.88e+001	+2.06e+000	+1.31e+000
75	+5.41e-002	+4.45e-002	+1.19e+000	+8.69e+000	+2.88e+001	+9.92e+000	+2.24e+000	+1.91e+000
76	+7.05e-002	+5.40e-002	+1.19e+000	+1.78e+001	+4.05e+001	+1.11e+001	+2.28e+000	+1.90e+000
77	+1.33e-001	+1.69e-001	+1.04e+000	+2.33e+001	+6.72e+001	+2.26e+001	+2.29e+000	+1.49e+000
78	+8.79e-002	+1.84e-001	+9.26e-002	+1.79e+001	+4.94e+001	+7.49e+000	+6.41e-001	+2.61e-001
79	+7.42e-002	+1.68e-001	+1.34e-001	+2.94e+001	+2.91e+001	+8.84e+000	+5.58e-001	+1.99e-001
80	+1.33e-001	+2.91e-001	+7.14e-001	+3.94e+001	+9.39e+001	+2.12e+001	+1.90e+000	+1.03e+000
81	+7.95e-002	+2.93e-001	+5.61e-001	+1.48e+001	+4.77e+001	+2.01e+001	+1.47e+000	+6.54e-001
82	+4.37e-002	+2.43e-001	+2.45e-001	+1.58e+001	+5.58e+001	+1.29e+001	+9.49e-001	+3.31e-001
83	+4.89e-002	+2.43e-001	+2.21e-001	+1.29e+001	+5.73e+001	+9.60e+000	+9.03e-001	+3.56e-001
84	+1.03e-001	+2.98e-001	+5.36e-001	+1.39e+001	+5.07e+001	+1.64e+001	+1.39e+000	+6.79e-001
85	+1.74e-001	+2.95e-001	+6.97e-001	+2.88e+001	+9.10e+001	+1.70e+001	+1.81e+000	+1.07e+000
86	+1.32e-001	+2.19e-001	+1.02e+000	+5.00e+001	+1.22e+002	+2.95e+001	+2.56e+000	+1.52e+000
87	+7.24e-002	+5.96e-002	+1.17e+000	+7.11e+000	+1.89e+001	+8.19e+000	+2.17e+000	+1.89e+000
88	+5.25e-002	+3.72e-002	+1.17e+000	+1.12e+001	+2.67e+001	+1.18e+001	+2.24e+000	+1.84e+000
89	+1.02e-001	+5.43e-001	+9.13e-001	+7.59e+000	+4.79e+001	+1.62e+001	+2.07e+000	+1.31e+000
90	+4.86e-001	+5.18e-001	+6.82e-001	+3.24e+001	+1.50e+002	+5.30e+001	+2.68e+000	+1.06e+000
91	+8.07e-002	+2.52e-001	+7.47e-002	+3.38e+001	+9.61e+001	+2.79e+001	+1.19e+000	+6.76e-001
92	+1.60e-001	+2.54e-001	+1.31e-001	+3.73e+001	+8.57e+001	+1.56e+001	+1.05e+000	+5.01e-001
93	+1.30e-001	+2.57e-001	+1.45e-001	+3.03e+001	+9.66e+001	+1.43e+001	+1.15e+000	+6.06e-001
94	+7.68e-002	+2.56e-001	+6.92e-002	+2.81e+001	+9.17e+001	+2.37e+001	+1.13e+000	+6.18e-001
95	+6.74e-002	+1.55e-001	+1.38e-001	+2.00e+001	+3.44e+001	+8.24e+000	+5.64e-001	+1.87e-001
96	+6.49e-002	+1.49e-001	+1.11e-001	+1.91e+001	+3.37e+001	+8.84e+000	+5.32e-001	+1.61e-001
97	+3.56e-002	+1.48e-001	+7.81e-002	+2.56e+001	+7.94e+001	+6.70e+000	+8.44e-001	+5.41e-001
98	+4.59e-002	+1.82e-001	+6.54e-002	+2.61e+001	+1.01e+002	+8.80e+000	+1.07e+000	+7.09e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.88e-001	+1.50e+000	+1.66e+000	+6.65e+001	+2.00e+002	+5.39e+001	+3.94e+000	+2.69e+000
Elem.	(73)	(1)	(12)	(33)	(73)	(73)	(33)	(12)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 7 (EY)
SBALZI P2**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+3.57e-018	+3.12e-014	+6.46e-015	+6.89e+001	+5.45e+001	+2.69e+001	+1.17e+000	+1.17e+000
2	+3.57e-018	+1.08e-017	+4.36e-015	+5.07e+001	+4.56e+001	+2.69e+001	+1.01e+000	+1.01e+000
3	+3.57e-018	+9.59e-018	+1.10e-014	+4.65e+001	+3.92e+001	+2.56e+001	+9.30e-001	+9.30e-001
4	+1.79e-018	+1.86e-017	+4.70e-015	+4.29e+001	+4.53e+001	+2.48e+001	+9.24e-001	+9.24e-001
5	+1.79e-018	+4.26e-014	+5.71e-015	+8.34e+001	+2.38e+002	+4.35e+001	+3.33e+000	+3.33e+000
6	+1.79e-018	+6.03e-018	+5.02e-015	+5.89e+001	+1.13e+002	+2.55e+001	+1.61e+000	+1.61e+000
7	+1.14e-014	+1.00e-017	+1.16e-014	+5.41e+001	+1.10e+002	+2.39e+001	+1.56e+000	+1.56e+000
8	+1.79e-018	+1.92e-017	+4.17e-015	+1.32e+002	+2.31e+002	+2.65e+001	+3.09e+000	+3.09e+000
9	+1.14e-014	+4.28e-014	+1.13e-014	+4.55e+001	+4.80e+001	+2.40e+001	+9.39e-001	+9.39e-001
10	+5.72e-015	+4.29e-014	+7.18e-015	+4.69e+001	+4.38e+001	+2.59e+001	+9.58e-001	+9.58e-001
11	+1.79e-018	+2.85e-017	+1.50e-014	+5.79e+001	+4.51e+001	+2.82e+001	+1.08e+000	+1.08e+000
12	+3.57e-018	+1.43e-017	+1.17e-014	+4.37e+001	+1.93e+002	+2.96e+001	+2.74e+000	+2.74e+000
13	+3.57e-018	+9.15e-014	+6.62e-015	+3.06e+001	+1.19e+002	+2.34e+001	+1.72e+000	+1.72e+000
14	+3.57e-018	+1.27e-017	+1.44e-014	+1.27e+002	+2.63e+002	+2.72e+001	+3.49e+000	+3.49e+000
15	+1.15e-014	+4.31e-014	+9.46e-015	+6.19e+001	+4.84e+001	+3.80e+001	+1.30e+000	+1.30e+000
16	+1.79e-018	+2.85e-017	+1.24e-014	+6.44e+001	+4.31e+001	+4.09e+001	+1.36e+000	+1.36e+000
17	+1.78e-018	+4.93e-017	+1.55e-014	+6.90e+001	+4.56e+001	+3.81e+001	+1.35e+000	+1.35e+000
18	+1.78e-018	+2.85e-017	+1.24e-014	+3.71e+001	+7.37e+001	+3.25e+001	+1.28e+000	+1.28e+000
19	+5.74e-015	+4.30e-014	+1.02e-014	+1.76e+002	+2.52e+002	+4.12e+001	+3.52e+000	+3.52e+000
20	+1.79e-018	+4.70e-018	+1.18e-014	+8.81e+001	+1.09e+002	+3.99e+001	+1.83e+000	+1.83e+000
21	+1.79e-018	+1.83e-017	+1.61e-014	+8.10e+001	+1.31e+002	+3.22e+001	+1.91e+000	+1.91e+000
22	+3.57e-018	+4.68e-018	+1.18e-014	+1.20e+002	+3.51e+002	+5.27e+001	+4.83e+000	+4.83e+000
23	+1.16e-014	+1.42e-013	+1.47e-014	+4.11e+001	+5.85e+001	+2.59e+001	+1.03e+000	+1.03e+000
24	+1.17e-014	+1.43e-013	+1.44e-014	+6.32e+001	+4.18e+001	+3.03e+001	+1.15e+000	+1.15e+000
25	+1.17e-014	+1.43e-013	+1.48e-014	+6.21e+001	+3.72e+001	+3.32e+001	+1.18e+000	+1.18e+000
26	+1.17e-014	+1.43e-013	+1.44e-014	+5.99e+001	+4.27e+001	+3.18e+001	+1.15e+000	+1.15e+000
27	+1.16e-014	+1.42e-013	+1.46e-014	+1.10e+002	+2.60e+002	+4.68e+001	+3.60e+000	+3.60e+000
28	+1.16e-014	+1.43e-013	+1.47e-014	+7.19e+001	+1.06e+002	+2.53e+001	+1.55e+000	+1.55e+000
29	+1.17e-014	+1.43e-013	+1.46e-014	+7.55e+001	+9.59e+001	+3.22e+001	+1.56e+000	+1.56e+000
30	+1.17e-014	+1.43e-013	+1.47e-014	+1.76e+002	+2.50e+002	+3.56e+001	+3.46e+000	+3.46e+000
31	+1.79e-018	+2.54e-017	+7.15e-015	+6.27e+001	+4.68e+001	+2.50e+001	+1.07e+000	+1.07e+000
32	+1.78e-018	+4.41e-014	+2.68e-014	+3.62e+001	+4.54e+001	+2.30e+001	+8.64e-001	+8.64e-001
33	+1.18e-014	+4.41e-014	+7.20e-015	+3.64e+001	+4.36e+001	+2.17e+001	+8.29e-001	+8.29e-001
34	+5.35e-018	+7.58e-018	+7.51e-015	+7.76e+001	+2.05e+002	+2.87e+001	+2.79e+000	+2.79e+000
35	+1.78e-018	+4.41e-014	+2.65e-014	+2.20e+001	+1.05e+002	+1.98e+001	+1.53e+000	+1.53e+000
36	+1.18e-014	+4.41e-014	+7.61e-015	+7.28e+001	+2.10e+002	+2.57e+001	+2.85e+000	+2.85e+000
37	+1.18e-014	+4.35e-014	+6.86e-015	+3.57e+001	+4.49e+001	+2.45e+001	+8.86e-001	+8.86e-001
38	+1.18e-014	+4.35e-014	+6.86e-015	+3.99e+001	+4.06e+001	+2.58e+001	+9.02e-001	+9.02e-001

39	+1.18e-014	+4.36e-014	+2.77e-014	+3.91e+001	+3.97e+001	+2.35e+001	+8.50e-001	+8.50e-001
40	+1.18e-014	+4.37e-014	+6.87e-015	+2.87e+001	+5.68e+001	+2.07e+001	+9.13e-001	+9.13e-001
41	+1.18e-014	+4.35e-014	+6.60e-015	+1.26e+002	+2.05e+002	+2.80e+001	+2.78e+000	+2.78e+000
42	+1.18e-014	+4.35e-014	+6.60e-015	+4.90e+001	+9.88e+001	+2.37e+001	+1.42e+000	+1.42e+000
43	+1.18e-014	+4.36e-014	+2.79e-014	+4.27e+001	+1.07e+002	+2.11e+001	+1.50e+000	+1.50e+000
44	+1.18e-014	+4.37e-014	+6.61e-015	+8.12e+001	+2.50e+002	+3.73e+001	+3.45e+000	+3.45e+000
45	+1.82e-014	+1.79e-014	+5.83e-015	+1.65e+002	+9.66e+001	+3.86e+001	+2.38e+000	+2.38e+000
46	+1.13e-014	+9.62e-014	+7.07e-015	+2.15e+002	+3.01e+002	+5.53e+001	+4.28e+000	+4.28e+000
47	+1.84e-014	+1.82e-014	+5.99e-015	+1.79e+002	+4.05e+001	+3.36e+001	+2.59e+000	+2.59e+000
48	+1.81e-018	+9.07e-014	+6.85e-015	+2.16e+002	+2.96e+002	+5.48e+001	+4.23e+000	+4.23e+000
49	+1.81e-018	+9.06e-014	+6.54e-015	+4.51e+001	+1.72e+002	+3.21e+001	+2.46e+000	+2.46e+000
50	+5.66e-015	+4.25e-014	+7.17e-015	+4.28e+001	+4.97e+001	+2.15e+001	+8.95e-001	+8.95e-001
51	+5.67e-015	+4.25e-014	+7.31e-015	+6.55e+001	+5.49e+001	+2.48e+001	+1.12e+000	+1.12e+000
52	+3.65e-018	+1.34e-017	+2.82e-014	+6.39e+001	+2.35e+002	+5.60e+001	+2.22e+000	+2.22e+000
53	+7.17e-018	+3.25e-017	+6.48e-015	+5.93e+001	+6.95e+001	+2.92e+001	+7.91e-001	+7.91e-001
54	+3.59e-018	+5.17e-017	+6.48e-015	+1.53e+002	+1.55e+002	+4.68e+001	+1.67e+000	+1.67e+000
55	+7.17e-018	+1.29e-017	+2.70e-014	+5.15e+001	+3.86e+001	+2.96e+001	+6.64e-001	+6.64e-001
56	+3.57e-018	+2.36e-017	+7.61e-015	+5.22e+001	+3.30e+001	+3.37e+001	+7.12e-001	+7.12e-001
57	+7.13e-018	+2.90e-017	+7.61e-015	+5.83e+001	+4.07e+001	+3.85e+001	+8.11e-001	+8.11e-001
58	+7.13e-018	+1.83e-017	+5.65e-015	+6.81e+001	+1.47e+002	+4.60e+001	+1.44e+000	+1.44e+000
59	+7.17e-018	+1.87e-017	+2.21e-014	+4.38e+001	+7.77e+001	+4.98e+001	+1.05e+000	+1.05e+000
60	+3.60e-018	+2.63e-017	+5.65e-015	+1.11e+002	+1.86e+002	+4.93e+001	+1.76e+000	+1.76e+000
61	+3.65e-018	+1.30e-017	+4.52e-015	+5.96e+001	+3.95e+001	+4.85e+001	+9.51e-001	+9.51e-001
62	+3.64e-018	+4.15e-017	+2.32e-014	+7.06e+001	+4.53e+001	+5.48e+001	+1.09e+000	+1.09e+000
63	+3.70e-018	+1.65e-017	+4.52e-015	+7.06e+001	+6.55e+001	+5.00e+001	+1.06e+000	+1.06e+000
64	+7.14e-018	+4.30e-014	+1.51e-014	+1.31e+002	+2.10e+002	+4.92e+001	+1.94e+000	+1.94e+000
65	+7.14e-018	+4.31e-014	+1.49e-014	+8.69e+001	+8.99e+001	+4.06e+001	+1.08e+000	+1.08e+000
66	+7.14e-018	+4.32e-014	+1.50e-014	+9.59e+001	+1.18e+002	+4.08e+001	+1.24e+000	+1.24e+000
67	+7.15e-018	+4.33e-014	+1.49e-014	+1.04e+002	+3.73e+002	+9.19e+001	+3.55e+000	+3.55e+000
68	+7.14e-018	+4.30e-014	+1.40e-014	+9.98e+001	+5.28e+001	+5.04e+001	+1.18e+000	+1.18e+000
69	+7.15e-018	+4.31e-014	+1.61e-014	+1.11e+002	+5.63e+001	+4.97e+001	+1.24e+000	+1.24e+000
70	+7.14e-018	+4.32e-014	+1.39e-014	+1.21e+002	+6.78e+001	+4.67e+001	+1.27e+000	+1.27e+000
71	+7.15e-018	+4.33e-014	+1.61e-014	+9.45e+001	+1.20e+002	+4.73e+001	+1.31e+000	+1.31e+000
72	+3.58e-018	+2.01e-017	+2.15e-014	+4.70e+002	+5.07e+002	+2.43e+002	+6.20e+000	+6.20e+000
73	+3.82e-018	+4.55e-017	+2.04e-014	+7.40e+001	+1.28e+002	+4.75e+001	+1.33e+000	+1.33e+000
74	+3.84e-018	+9.81e-018	+2.00e-014	+2.18e+002	+4.13e+002	+2.48e+002	+5.37e+000	+5.37e+000
75	+3.84e-018	+3.34e-017	+1.89e-014	+6.73e+001	+1.30e+002	+4.51e+001	+1.32e+000	+1.32e+000
76	+7.14e-018	+4.37e-014	+1.48e-014	+1.63e+002	+5.12e+002	+9.88e+001	+4.65e+000	+4.65e+000
77	+7.14e-018	+4.37e-014	+1.50e-014	+1.01e+002	+1.26e+002	+4.18e+001	+1.31e+000	+1.31e+000
78	+7.13e-018	+4.38e-014	+1.49e-014	+1.07e+002	+9.50e+001	+4.26e+001	+1.20e+000	+1.20e+000
79	+7.15e-018	+4.39e-014	+1.50e-014	+1.38e+002	+1.90e+002	+5.56e+001	+1.88e+000	+1.88e+000
80	+7.14e-018	+4.37e-014	+1.60e-014	+8.15e+001	+1.31e+002	+4.83e+001	+1.36e+000	+1.36e+000
81	+7.14e-018	+4.37e-014	+1.40e-014	+1.18e+002	+7.96e+001	+4.91e+001	+1.29e+000	+1.29e+000
82	+7.13e-018	+4.38e-014	+1.61e-014	+1.34e+002	+5.93e+001	+5.22e+001	+1.41e+000	+1.41e+000
83	+7.15e-018	+4.39e-014	+1.39e-014	+9.17e+001	+6.62e+001	+5.43e+001	+1.20e+000	+1.20e+000
84	+7.13e-018	+1.92e-017	+7.66e-015	+1.62e+002	+2.26e+002	+5.67e+001	+2.15e+000	+2.15e+000
85	+3.58e-018	+1.65e-017	+2.63e-014	+5.92e+001	+8.60e+001	+5.36e+001	+1.15e+000	+1.15e+000
86	+7.16e-018	+2.32e-017	+7.66e-015	+1.09e+002	+9.09e+001	+6.19e+001	+1.42e+000	+1.42e+000
87	+7.20e-018	+1.78e-017	+6.52e-015	+8.02e+001	+5.42e+001	+5.44e+001	+1.13e+000	+1.13e+000
88	+7.14e-018	+3.61e-017	+2.75e-014	+9.18e+001	+4.08e+001	+5.85e+001	+1.24e+000	+1.24e+000
89	+3.61e-018	+3.48e-017	+6.52e-015	+5.54e+001	+4.85e+001	+5.18e+001	+9.97e-001	+9.97e-001
90	+3.61e-018	+9.81e-018	+6.48e-015	+1.69e+002	+1.61e+002	+5.95e+001	+1.87e+000	+1.87e+000
91	+3.63e-018	+1.79e-017	+6.49e-015	+6.34e+001	+6.61e+001	+2.85e+001	+7.82e-001	+7.82e-001
92	+3.59e-018	+1.56e-017	+2.82e-014	+7.09e+001	+7.74e+001	+2.52e+001	+8.28e-001	+8.28e-001
93	+3.59e-018	+3.48e-017	+6.48e-015	+1.06e+002	+2.37e+002	+4.78e+001	+2.13e+000	+2.13e+000
94	+7.28e-018	+2.41e-017	+7.61e-015	+6.27e+001	+4.12e+001	+4.18e+001	+8.74e-001	+8.74e-001
95	+3.59e-018	+2.72e-017	+7.62e-015	+6.85e+001	+2.46e+001	+3.42e+001	+8.10e-001	+8.10e-001
96	+7.13e-018	+1.65e-017	+2.71e-014	+7.13e+001	+2.87e+001	+2.84e+001	+7.61e-001	+7.61e-001
97	+3.85e-018	+2.76e-017	+7.61e-015	+6.37e+001	+4.80e+001	+2.45e+001	+6.86e-001	+6.86e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.84e-014	+1.43e-013	+2.82e-014	+4.70e+002	+5.12e+002	+2.48e+002	+6.20e+000	+6.20e+000
Elem.	(47)	(24)	(52)	(72)	(76)	(74)	(72)	(72)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 8 (EY)
SOLETTE SCALE

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.79e-018	+1.93e-014	+4.59e-015	+6.53e+001	+2.48e+002	+4.65e+001	+3.55e+000	+3.55e+000
2	+1.79e-018	+1.93e-014	+4.59e-015	+3.73e+001	+1.63e+002	+2.48e+001	+2.31e+000	+2.31e+000
3	+3.57e-018	+1.58e-017	+1.22e-014	+3.72e+001	+1.75e+002	+1.12e+001	+2.41e+000	+2.41e+000
4	+3.57e-018	+8.02e-018	+6.40e-015	+2.87e+001	+1.75e+002	+1.19e+001	+2.46e+000	+2.46e+000
5	+3.57e-018	+1.93e-014	+4.60e-015	+4.05e+001	+1.68e+002	+3.04e+001	+2.41e+000	+2.41e+000
6	+3.57e-018	+1.93e-014	+4.59e-015	+7.59e+001	+2.06e+002	+4.84e+001	+2.98e+000	+2.98e+000
7	+7.00e-015	+5.60e-014	+4.37e-015	+4.75e+001	+3.48e+001	+3.50e+001	+1.11e+000	+1.11e+000
8	+7.01e-015	+5.61e-014	+4.37e-015	+5.32e+001	+7.83e+001	+3.27e+001	+1.34e+000	+1.34e+000
9	+7.00e-015	+5.60e-014	+4.37e-015	+1.14e+002	+6.47e+001	+3.40e+001	+1.73e+000	+1.73e+000
10	+7.01e-015	+5.61e-014	+4.37e-015	+1.06e+002	+3.37e+001	+3.40e+001	+1.66e+000	+1.66e+000
11	+1.79e-018	+1.93e-014	+4.61e-015	+4.04e+001	+5.54e+001	+2.27e+001	+9.50e-001	+9.50e-001
12	+3.57e-018	+1.92e-014	+4.61e-015	+9.63e+001	+2.04e+002	+2.54e+001	+2.73e+000	+2.73e+000
13	+1.79e-018	+2.38e-017	+1.22e-014	+8.43e+001	+2.14e+002	+1.09e+001	+2.81e+000	+2.81e+000
14	+3.57e-018	+1.38e-017	+6.40e-015	+8.77e+001	+2.11e+002	+1.12e+001	+2.77e+000	+2.77e+000
15	+1.79e-018	+1.93e-014	+4.61e-015	+9.19e+001	+1.90e+002	+2.90e+001	+2.58e+000	+2.58e+000
16	+1.78e-018	+1.93e-014	+4.60e-015	+4.91e+001	+6.35e+001	+2.64e+001	+1.10e+000	+1.10e+000
17	+7.03e-015	+5.62e-014	+4.37e-015	+6.32e+001	+7.73e+001	+3.11e+001	+1.34e+000	+1.34e+000
18	+7.03e-015	+5.63e-014	+4.38e-015	+3.47e+001	+5.14e+001	+3.10e+001	+1.05e+000	+1.05e+000
19	+7.03e-015	+5.62e-014	+4.37e-015	+8.96e+001	+2.99e+001	+3.25e+001	+1.46e+000	+1.46e+000
20	+7.03e-015	+5.63e-014	+4.37e-015	+8.32e+001	+6.07e+001	+3.43e+001	+1.43e+000	+1.43e+000
21	+3.50e-015	+1.31e-014	+4.58e-015	+9.90e+001	+2.69e+001	+1.84e+001	+1.41e+000	+1.41e+000
22	+3.51e-015	+1.32e-014	+4.57e-015	+1.28e+002	+6.84e+001	+1.93e+001	+1.74e+000	+1.74e+000
23	+1.80e-018	+1.00e-018	+2.77e-014	+1.54e+002	+7.12e+001	+2.83e+001	+2.13e+000	+2.13e+000

24	+1.79e-018	+1.32e-014	+1.09e-015	+6.95e+001	+5.10e+001	+2.62e+001	+1.16e+000	+1.16e+000
25	+1.79e-018	+1.32e-014	+1.06e-015	+4.40e+001	+4.40e+001	+1.88e+001	+8.21e-001	+8.21e-001
26	+9.44e-019	+3.23e-018	+1.25e-014	+1.59e+002	+6.83e+001	+2.02e+001	+2.14e+000	+2.14e+000
27	+3.51e-015	+1.32e-014	+4.58e-015	+1.08e+002	+6.02e+001	+1.79e+001	+1.48e+000	+1.48e+000
28	+3.52e-015	+1.32e-014	+4.57e-015	+8.11e+001	+2.52e+001	+1.89e+001	+1.18e+000	+1.18e+000
29	+5.81e-015	+2.18e-014	+1.38e-014	+6.69e+001	+6.49e+001	+2.24e+001	+1.15e+000	+1.15e+000
30	+5.80e-015	+2.18e-014	+1.39e-014	+5.40e+001	+4.82e+001	+1.75e+001	+8.94e-001	+8.94e-001
31	+2.14e-018	+6.91e-018	+1.85e-014	+6.26e+001	+5.26e+001	+1.58e+001	+9.65e-001	+9.65e-001
32	+1.89e-018	+2.17e-014	+7.05e-015	+4.20e+001	+5.51e+001	+1.12e+001	+8.02e-001	+8.02e-001
33	+1.85e-018	+2.17e-014	+7.06e-015	+3.98e+001	+5.19e+001	+1.65e+001	+8.26e-001	+8.26e-001
34	+1.80e-018	+1.18e-017	+1.85e-014	+8.28e+001	+5.01e+001	+1.91e+001	+1.19e+000	+1.19e+000
35	+5.78e-015	+2.17e-014	+1.39e-014	+8.14e+001	+4.68e+001	+1.85e+001	+1.17e+000	+1.17e+000
36	+5.78e-015	+2.17e-014	+1.38e-014	+7.83e+001	+6.78e+001	+2.09e+001	+1.23e+000	+1.23e+000
37	+1.16e-014	+9.30e-014	+1.41e-014	+6.15e+001	+4.54e+001	+2.20e+001	+1.01e+000	+1.01e+000
38	+1.16e-014	+9.29e-014	+1.41e-014	+4.91e+001	+3.11e+001	+2.11e+001	+8.47e-001	+8.47e-001
39	+1.16e-014	+9.30e-014	+1.38e-014	+3.51e+001	+4.40e+001	+2.16e+001	+8.25e-001	+8.25e-001
40	+1.16e-014	+9.29e-014	+1.38e-014	+7.01e+001	+8.81e+001	+2.24e+001	+1.34e+000	+1.34e+000
41	+7.13e-018	+3.19e-014	+1.41e-014	+4.44e+001	+5.44e+001	+2.34e+001	+9.67e-001	+9.67e-001
42	+7.13e-018	+3.19e-014	+1.41e-014	+7.89e+001	+1.48e+002	+2.64e+001	+2.04e+000	+2.04e+000
43	+3.57e-018	+2.36e-017	+1.20e-014	+5.81e+001	+1.57e+002	+4.82e+000	+2.07e+000	+2.07e+000
44	+7.13e-018	+8.02e-018	+1.20e-014	+5.07e+001	+1.56e+002	+5.62e+000	+2.07e+000	+2.07e+000
45	+3.57e-018	+3.18e-014	+1.41e-014	+7.30e+001	+1.51e+002	+2.06e+001	+2.03e+000	+2.03e+000
46	+3.57e-018	+3.17e-014	+1.41e-014	+3.07e+001	+4.68e+001	+1.99e+001	+8.06e-001	+8.06e-001
47	+1.16e-014	+9.25e-014	+1.41e-014	+7.21e+001	+3.73e+001	+2.30e+001	+1.11e+000	+1.11e+000
48	+1.15e-014	+9.24e-014	+1.41e-014	+9.74e+001	+5.33e+001	+2.29e+001	+1.40e+000	+1.40e+000
49	+1.16e-014	+9.25e-014	+1.38e-014	+4.78e+001	+8.11e+001	+2.44e+001	+1.23e+000	+1.23e+000
50	+1.15e-014	+9.24e-014	+1.38e-014	+3.86e+001	+2.67e+001	+2.60e+001	+8.49e-001	+8.49e-001
51	+7.13e-018	+3.20e-014	+1.41e-014	+7.87e+001	+1.63e+002	+4.26e+001	+2.39e+000	+2.39e+000
52	+7.13e-018	+3.19e-014	+1.40e-014	+3.14e+001	+1.34e+002	+2.67e+001	+1.95e+000	+1.95e+000
53	+3.57e-018	+4.41e-017	+1.20e-014	+2.47e+001	+1.41e+002	+1.14e+001	+1.98e+000	+1.98e+000
54	+7.13e-018	+3.12e-017	+1.20e-014	+3.22e+001	+1.42e+002	+1.03e+001	+1.95e+000	+1.95e+000
55	+3.57e-018	+3.18e-014	+1.41e-014	+2.98e+001	+1.27e+002	+2.11e+001	+1.81e+000	+1.81e+000
56	+7.13e-018	+3.18e-014	+1.41e-014	+5.70e+001	+2.15e+002	+4.41e+001	+3.11e+000	+3.11e+000
57	+3.68e-014	+1.53e-013	+1.52e-014	+4.16e+001	+3.82e+001	+1.55e+001	+7.23e-001	+7.23e-001
58	+3.04e-014	+4.14e-015	+2.63e-014	+3.09e+001	+2.53e+001	+2.23e+001	+7.20e-001	+7.20e-001
59	+1.12e-013	+8.14e-014	+3.22e-014	+3.61e+001	+3.51e+001	+7.89e+000	+5.72e-001	+5.72e-001
60	+1.86e-014	+7.90e-014	+1.07e-013	+2.80e+001	+2.55e+001	+2.01e+001	+6.59e-001	+6.59e-001
61	+5.32e-014	+2.31e-013	+7.74e-014	+4.87e+001	+4.45e+001	+1.35e+001	+7.84e-001	+7.84e-001
62	+5.69e-014	+1.83e-013	+9.80e-014	+2.37e+001	+4.87e+001	+9.70e+000	+6.81e-001	+6.81e-001
63	+1.11e-013	+8.14e-014	+3.21e-014	+2.62e+001	+2.57e+001	+7.58e+000	+4.36e-001	+4.36e-001
64	+1.87e-014	+3.09e-013	+1.12e-013	+2.23e+001	+4.06e+001	+5.00e+000	+5.44e-001	+5.44e-001
65	+3.58e-018	+4.42e-014	+8.17e-015	+4.41e+001	+5.41e+001	+1.93e+001	+9.00e-001	+9.00e-001
66	+7.13e-018	+4.42e-014	+8.17e-015	+1.52e+001	+6.39e+001	+1.94e+001	+1.00e+000	+1.00e+000
67	+3.57e-018	+2.09e-017	+7.01e-015	+1.49e+001	+7.29e+001	+1.06e+001	+1.04e+000	+1.04e+000
68	+3.57e-018	+7.93e-017	+6.98e-015	+1.48e+001	+6.76e+001	+9.34e+000	+9.55e-001	+9.55e-001
69	+7.14e-018	+4.40e-014	+8.18e-015	+1.34e+001	+5.68e+001	+1.47e+001	+8.61e-001	+8.61e-001
70	+7.13e-018	+4.40e-014	+8.20e-015	+4.30e+001	+3.55e+001	+1.60e+001	+7.27e-001	+7.27e-001
71	+7.13e-018	+4.42e-014	+8.21e-015	+3.05e+001	+1.40e+001	+1.73e+001	+5.99e-001	+5.99e-001
72	+3.57e-018	+4.42e-014	+8.21e-015	+5.90e+001	+9.15e+001	+2.02e+001	+1.31e+000	+1.31e+000
73	+3.57e-018	+7.18e-017	+7.01e-015	+2.58e+001	+9.28e+001	+4.08e+000	+1.25e+000	+1.25e+000
74	+7.13e-018	+2.59e-017	+6.98e-015	+1.87e+001	+8.64e+001	+6.02e+000	+1.19e+000	+1.19e+000
75	+3.59e-018	+4.40e-014	+8.22e-015	+4.82e+001	+8.79e+001	+1.53e+001	+1.21e+000	+1.21e+000
76	+3.58e-018	+4.40e-014	+8.24e-015	+1.75e+001	+2.73e+001	+1.41e+001	+5.13e-001	+5.13e-001
77	+1.61e-014	+1.29e-013	+8.64e-015	+2.92e+001	+2.62e+001	+1.46e+001	+5.64e-001	+5.64e-001
78	+1.61e-014	+1.29e-013	+8.64e-015	+4.94e+001	+4.89e+001	+1.39e+001	+8.21e-001	+8.21e-001
79	+1.60e-014	+1.28e-013	+8.61e-015	+3.51e+001	+4.73e+001	+1.62e+001	+7.64e-001	+7.64e-001
80	+1.60e-014	+1.28e-013	+8.75e-015	+2.47e+001	+1.07e+001	+1.69e+001	+5.44e-001	+5.44e-001
81	+1.61e-014	+1.29e-013	+8.71e-015	+4.39e+001	+4.17e+001	+1.42e+001	+7.41e-001	+7.41e-001
82	+1.61e-014	+1.29e-013	+8.71e-015	+2.88e+001	+2.96e+001	+1.17e+001	+5.33e-001	+5.33e-001
83	+1.60e-014	+1.28e-013	+8.69e-015	+3.85e+001	+3.28e+001	+1.44e+001	+6.57e-001	+6.57e-001
84	+1.60e-014	+1.28e-013	+8.80e-015	+6.59e+001	+4.46e+001	+1.61e+001	+9.69e-001	+9.69e-001
85	+2.32e-014	+2.18e-013	+7.25e-014	+9.10e+001	+1.40e+002	+3.34e+001	+2.04e+000	+2.04e+000
86	+1.77e-014	+7.01e-014	+9.72e-014	+5.65e+001	+1.54e+002	+5.11e+001	+2.42e+000	+2.42e+000
87	+1.13e-014	+2.25e-014	+7.44e-014	+1.80e+002	+1.12e+002	+3.38e+001	+2.52e+000	+2.52e+000
88	+2.30e-014	+1.65e-013	+1.39e-013	+3.88e+001	+1.70e+002	+2.82e+001	+2.43e+000	+2.43e+000
89	+1.17e-013	+5.81e-014	+6.20e-014	+1.00e+002	+6.45e+001	+5.99e+001	+2.04e+000	+2.04e+000
90	+4.95e-014	+2.06e-013	+7.34e-014	+5.21e+001	+1.51e+002	+2.48e+001	+2.09e+000	+2.09e+000
91	+7.55e-014	+1.16e-014	+3.42e-014	+1.74e+002	+1.12e+002	+3.15e+001	+2.43e+000	+2.43e+000
92	+2.67e-014	+2.17e-013	+9.98e-014	+5.76e+001	+1.64e+002	+5.06e+001	+2.53e+000	+2.53e+000
93	+1.76e-014	+1.47e-013	+1.22e-014	+1.44e+002	+1.61e+002	+3.96e+001	+2.52e+000	+2.52e+000
94	+1.78e-018	+7.75e-015	+5.67e-015	+3.15e+001	+5.94e+001	+3.12e+001	+1.12e+000	+1.12e+000
95	+1.78e-018	+7.75e-015	+5.67e-015	+1.73e+001	+8.04e+001	+2.97e+001	+1.34e+000	+1.34e+000
96	+8.92e-019	+4.68e-018	+2.70e-015	+2.55e+001	+9.15e+001	+1.28e+001	+1.27e+000	+1.27e+000
97	+1.78e-018	+8.58e-018	+2.69e-015	+1.47e+001	+8.59e+001	+1.22e+001	+1.23e+000	+1.23e+000
98	+1.78e-018	+7.74e-015	+5.67e-015	+2.74e+001	+7.65e+001	+2.93e+001	+1.26e+000	+1.26e+000
99	+2.70e-020	+7.74e-015	+6.42e-015	+2.81e+001	+5.41e+001	+3.05e+001	+1.06e+000	+1.06e+000
100	+2.82e-015	+2.25e-014	+5.71e-015	+6.86e+001	+1.92e+001	+1.23e+001	+9.73e-001	+9.73e-001
101	+2.82e-015	+2.25e-014	+5.70e-015	+8.71e+001	+6.27e+001	+6.16e+000	+1.18e+000	+1.18e+000
102	+2.82e-015	+2.25e-014	+5.66e-015	+7.16e+001	+1.23e+001	+6.73e+000	+1.01e+000	+1.01e+000
103	+2.82e-015	+2.25e-014	+5.65e-015	+9.30e+001	+5.16e+001	+1.25e+001	+1.25e+000	+1.25e+000
104	+8.92e-019	+7.75e-015	+5.67e-015	+5.99e+001	+2.84e+001	+3.10e+001	+1.12e+000	+1.12e+000
105	+1.78e-018	+7.75e-015	+5.67e-015	+1.01e+002	+1.17e+002	+2.80e+001	+1.80e+000	+1.80e+000
106	+8.92e-019	+5.24e-018	+2.70e-015	+8.01e+001	+1.26e+002	+6.76e+000	+1.67e+000	+1.67e+000
107	+1.78e-018	+7.80e-018	+2.70e-015	+6.31e+001	+1.06e+002	+7.06e+000	+1.40e+000	+1.40e+000
108	+8.92e-019	+7.74e-015	+5.67e-015	+8.59e+001	+1.06e+002	+2.62e+001	+1.61e+000	+1.61e+000
109	+1.78e-018	+7.74e-015	+6.42e-015	+5.61e+001	+1.34e+001	+2.84e+001	+1.06e+000	+1.06e+000
110	+2.81e-015	+2.25e-014	+5.71e-015	+8.40e+001	+6.43e+001	+7.32e+000	+1.16e+000	+1.16e+000
111	+2.81e-015	+2.25e-014	+6.40e-015	+5.17e+001	+3.04e+001	+1.13e+001	+7.36e-001	+7.36e-001
112	+2.81e-015	+2.25e-014	+5.66e-015	+6.62e+001	+3.77e+001	+1.28e+001	+9.25e-001	+9.25e-001
113	+2.81e-015	+2.25e-014	+6.43e-015	+5.80e+001	+9.48e+000	+7.83e+000	+8.34e-001	+8.34e-001
114	+1.41e-015	+5.28e-015	+5.67e-015	+4.84e+001	+6.90e+001	+1.90e+001	+1.04e+000	+1.04e+000
115	+1.41e-015	+5.28e-015	+5.67e-015	+8.26e+001	+3.91e+001	+1.73e+001	+1.16e+000	+1.16e+000
116	+8.92e-019	+1.39e-018	+1.04e-014	+9.89e+001	+5.77e+001	+2.43e+001	+1.44e+000	+1.44e+000
117	+8.92e-019	+5.28e-015	+3.94e-015	+1.82e+002	+9.47e+001	+2.41e+001	+2.45e+000	+2.45e+000
118	+8.92e-019	+5.28e-015	+3.95e-015	+1.35e+002	+8.31e+001	+1.93e+001	+1.84e+000	+1.84e+000

119	+8.92e-019	+2.45e-018	+1.04e-014	+6.30e+001	+6.65e+001	+2.00e+001	+1.10e+000	+1.10e+000
120	+1.41e-015	+5.28e-015	+5.67e-015	+4.70e+001	+4.65e+001	+1.66e+001	+8.23e-001	+8.23e-001
121	+1.41e-015	+5.28e-015	+6.41e-015	+6.30e+001	+7.12e+001	+1.85e+001	+1.12e+000	+1.12e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.17e-013	+3.09e-013	+1.39e-013	+1.82e+002	+2.48e+002	+5.99e+001	+3.55e+000	+3.55e+000
Elem.	(89)	(64)	(88)	(117)	(1)	(89)	(1)	(1)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 9 (EY)
SBALZI COP**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+7.13e-018	+1.43e-017	+5.58e-014	+4.34e+001	+1.06e+002	+4.92e+001	+1.88e+000	+1.88e+000
2	+4.02e-014	+2.90e-013	+9.06e-015	+5.88e+001	+3.94e+001	+1.50e+001	+8.71e-001	+8.71e-001
3	+4.02e-014	+2.89e-013	+9.06e-015	+1.07e+001	+1.88e+001	+1.09e+001	+3.74e-001	+3.74e-001
4	+3.57e-018	+2.63e-017	+6.53e-015	+1.06e+001	+2.15e+001	+6.06e+000	+3.21e-001	+3.21e-001
5	+7.13e-018	+3.21e-017	+6.50e-015	+1.22e+001	+2.33e+001	+4.62e+000	+3.26e-001	+3.26e-001
6	+4.00e-014	+2.88e-013	+9.04e-015	+1.36e+001	+2.08e+001	+8.46e+000	+3.52e-001	+3.52e-001
7	+4.00e-014	+2.88e-013	+9.16e-015	+5.13e+001	+3.29e+001	+1.97e+001	+8.47e-001	+8.47e-001
8	+3.59e-018	+2.73e-017	+2.47e-014	+6.20e+001	+7.08e+001	+4.41e+001	+1.52e+000	+1.52e+000
9	+7.22e-018	+4.47e-018	+2.31e-014	+3.69e+001	+9.34e+001	+4.09e+001	+1.62e+000	+1.62e+000
10	+3.78e-018	+2.36e-017	+3.57e-015	+5.96e+001	+4.91e+001	+3.37e+001	+1.20e+000	+1.20e+000
11	+1.59e-014	+4.27e-014	+2.65e-015	+4.28e+001	+3.39e+001	+3.66e+001	+1.12e+000	+1.12e+000
12	+1.59e-014	+4.28e-014	+2.64e-015	+5.02e+001	+4.33e+001	+3.71e+001	+1.20e+000	+1.20e+000
13	+1.60e-014	+4.29e-014	+2.56e-015	+5.41e+001	+6.60e+001	+4.07e+001	+1.40e+000	+1.40e+000
14	+1.60e-014	+4.30e-014	+2.56e-015	+4.97e+001	+1.89e+002	+5.48e+001	+2.92e+000	+2.92e+000
15	+1.59e-014	+4.27e-014	+8.27e-016	+5.74e+001	+1.33e+001	+3.80e+001	+1.26e+000	+1.26e+000
16	+1.59e-014	+4.28e-014	+8.37e-016	+4.91e+001	+1.91e+001	+3.88e+001	+1.20e+000	+1.20e+000
17	+1.60e-014	+4.29e-014	+5.11e-016	+4.88e+001	+2.56e+001	+3.38e+001	+1.08e+000	+1.08e+000
18	+1.60e-014	+4.30e-014	+5.19e-016	+4.17e+001	+5.46e+001	+2.53e+001	+9.91e-001	+9.91e-001
19	+3.70e-018	+1.96e-017	+3.17e-014	+2.78e+002	+2.64e+002	+1.69e+002	+5.99e+000	+5.99e+000
20	+3.70e-018	+1.96e-017	+3.38e-014	+5.50e+001	+6.48e+001	+3.05e+001	+1.20e+000	+1.20e+000
21	+9.26e-016	+7.77e-015	+1.18e-013	+2.12e+002	+6.24e+001	+7.57e+001	+3.45e+000	+3.45e+000
22	+4.83e-016	+2.84e-015	+8.69e-014	+1.61e+002	+4.84e+001	+1.57e+001	+2.18e+000	+2.18e+000
23	+3.21e-017	+7.72e-019	+2.36e-014	+1.13e+002	+2.07e+001	+1.73e+001	+1.63e+000	+1.63e+000
24	+1.96e-017	+3.58e-018	+2.46e-014	+2.92e+002	+1.04e+002	+4.13e+001	+3.99e+000	+3.99e+000
25	+3.59e-018	+3.88e-019	+2.40e-014	+2.07e+002	+5.55e+001	+4.44e+001	+3.01e+000	+3.01e+000
26	+3.12e-017	+7.12e-019	+2.40e-014	+1.22e+002	+1.74e+001	+9.11e+000	+1.73e+000	+1.73e+000
27	+4.77e-017	+3.93e-019	+2.40e-014	+5.06e+001	+1.46e+001	+1.00e+001	+7.25e-001	+7.25e-001
28	+7.85e-016	+5.49e-015	+8.62e-014	+2.30e+002	+9.90e+001	+7.55e+001	+3.58e+000	+3.58e+000
29	+3.59e-018	+5.79e-019	+5.66e-014	+2.72e+002	+8.79e+001	+5.02e+001	+3.83e+000	+3.83e+000
30	+3.12e-017	+2.20e-019	+5.66e-014	+1.43e+002	+2.33e+001	+9.25e+000	+2.01e+000	+2.01e+000
31	+4.77e-017	+3.92e-019	+5.66e-014	+5.45e+001	+1.28e+001	+9.26e+000	+7.79e-001	+7.79e-001
32	+7.85e-016	+5.49e-015	+8.97e-014	+1.96e+002	+7.26e+001	+8.43e+001	+3.38e+000	+3.38e+000
33	+9.26e-016	+7.77e-015	+5.62e-014	+3.48e+002	+1.12e+002	+8.52e+001	+5.12e+000	+5.12e+000
34	+4.83e-016	+2.84e-015	+1.55e-013	+1.87e+002	+5.90e+001	+1.66e+001	+2.52e+000	+2.52e+000
35	+3.21e-017	+3.89e-019	+5.70e-014	+1.19e+002	+2.17e+001	+1.84e+001	+1.71e+000	+1.71e+000
36	+1.96e-017	+3.60e-018	+5.60e-014	+2.83e+002	+6.29e+001	+3.41e+001	+3.96e+000	+3.96e+000
37	+3.13e-014	+2.85e-013	+1.68e-014	+4.65e+001	+5.25e+001	+1.72e+001	+8.70e-001	+8.70e-001
38	+3.57e-018	+3.25e-017	+2.93e-014	+5.70e+001	+1.88e+001	+7.13e+000	+7.77e-001	+7.77e-001
39	+7.13e-018	+1.03e-017	+4.05e-014	+5.73e+001	+1.62e+001	+6.66e+000	+7.87e-001	+7.87e-001
40	+3.94e-014	+2.83e-013	+3.63e-015	+8.69e+001	+5.90e+001	+1.60e+001	+1.23e+000	+1.23e+000
41	+7.13e-018	+1.34e-017	+8.88e-015	+4.42e+001	+4.92e+001	+1.68e+001	+8.28e-001	+8.28e-001
42	+3.16e-014	+2.69e-013	+3.62e-014	+3.48e+001	+2.28e+001	+7.38e+000	+4.98e-001	+4.98e-001
43	+3.57e-018	+4.23e-017	+1.57e-014	+6.90e+001	+6.62e+001	+2.11e+001	+1.15e+000	+1.15e+000
44	+2.38e-014	+2.69e-013	+2.15e-014	+1.42e+002	+7.87e+001	+2.04e+001	+1.92e+000	+1.92e+000
45	+3.57e-018	+1.18e-013	+2.51e-014	+9.34e+001	+2.38e+001	+1.18e+001	+1.30e+000	+1.30e+000
46	+1.07e-017	+1.19e-013	+3.08e-014	+9.31e+001	+1.89e+001	+1.30e+001	+1.32e+000	+1.32e+000
47	+3.57e-018	+1.19e-013	+2.51e-014	+1.26e+002	+5.25e+001	+1.80e+001	+1.71e+000	+1.71e+000
48	+3.57e-018	+1.47e-017	+3.28e-014	+1.06e+002	+5.14e+001	+1.43e+001	+1.43e+000	+1.43e+000
49	+7.13e-018	+2.18e-017	+2.81e-014	+6.97e+001	+1.53e+001	+1.12e+001	+9.95e-001	+9.95e-001
50	+7.13e-018	+3.61e-017	+2.58e-015	+6.85e+001	+1.49e+001	+1.09e+001	+9.78e-001	+9.78e-001
51	+7.13e-018	+4.73e-017	+3.79e-014	+2.26e+001	+1.66e+001	+7.06e+000	+3.55e-001	+3.55e-001
52	+2.45e-014	+3.03e-013	+2.30e-015	+2.75e+001	+4.07e+001	+1.38e+001	+6.48e-001	+6.48e-001
53	+3.57e-018	+3.21e-017	+4.05e-014	+7.74e+001	+5.09e+001	+1.32e+001	+1.08e+000	+1.08e+000
54	+7.13e-018	+4.15e-017	+5.52e-014	+4.09e+001	+1.56e+001	+6.37e+000	+5.61e-001	+5.61e-001
55	+7.13e-018	+2.46e-017	+1.16e-014	+3.95e+001	+1.43e+001	+6.30e+000	+5.45e-001	+5.45e-001
56	+4.10e-014	+2.95e-013	+1.65e-015	+3.87e+001	+6.20e+001	+1.77e+001	+9.35e-001	+9.35e-001
57	+3.61e-018	+3.88e-017	+5.63e-014	+2.43e+001	+1.25e+002	+1.05e+001	+1.74e+000	+1.74e+000
58	+3.61e-018	+2.19e-017	+2.44e-014	+2.83e+001	+1.16e+002	+1.23e+001	+1.60e+000	+1.60e+000
59	+3.58e-018	+1.74e-017	+2.13e-015	+5.98e+001	+2.23e+001	+1.04e+001	+8.30e-001	+8.30e-001
60	+3.57e-018	+4.10e-017	+2.21e-015	+1.21e+002	+6.36e+001	+1.93e+001	+1.65e+000	+1.65e+000
61	+2.44e-014	+1.34e-013	+3.98e-014	+5.38e+001	+4.46e+001	+2.11e+001	+9.27e-001	+9.27e-001
62	+3.87e-018	+4.28e-017	+4.69e-014	+1.91e+002	+2.30e+002	+1.71e+002	+5.47e+000	+5.47e+000
63	+4.12e-018	+5.30e-017	+4.90e-014	+2.63e+001	+4.79e+001	+2.60e+001	+9.19e-001	+9.19e-001
64	+1.61e-014	+6.05e-014	+4.52e-014	+9.00e+001	+2.48e+002	+5.88e+001	+3.60e+000	+3.60e+000
65	+1.62e-014	+6.06e-014	+2.85e-014	+4.54e+001	+8.18e+001	+4.29e+001	+1.54e+000	+1.54e+000
66	+1.62e-014	+6.07e-014	+2.85e-014	+4.38e+001	+4.71e+001	+3.80e+001	+1.20e+000	+1.20e+000
67	+1.62e-014	+6.08e-014	+4.52e-014	+4.11e+001	+3.36e+001	+3.77e+001	+1.13e+000	+1.13e+000
68	+1.62e-014	+6.09e-014	+2.85e-014	+6.52e+001	+4.64e+001	+3.67e+001	+1.29e+000	+1.29e+000
69	+1.61e-014	+6.05e-014	+4.32e-014	+4.71e+001	+6.31e+001	+2.32e+001	+1.04e+000	+1.04e+000
70	+1.62e-014	+6.05e-014	+3.07e-014	+4.12e+001	+3.21e+001	+3.15e+001	+9.93e-001	+9.93e-001
71	+1.62e-014	+6.07e-014	+3.08e-014	+4.36e+001	+2.43e+001	+3.60e+001	+1.09e+000	+1.09e+000
72	+1.62e-014	+6.08e-014	+4.31e-014	+3.99e+001	+1.43e+001	+3.83e+001	+1.13e+000	+1.13e+000
73	+1.62e-014	+6.09e-014	+3.07e-014	+5.68e+001	+1.65e+001	+3.56e+001	+1.20e+000	+1.20e+000
74	+3.78e-018	+4.68e-017	+5.72e-015	+6.61e+001	+2.34e+001	+5.43e+001	+1.06e+000	+1.06e+000
75	+1.63e-014	+4.37e-014	+9.12e-015	+3.88e+001	+2.21e+001	+3.93e+001	+7.29e-001	+7.29e-001
76	+1.63e-014	+4.37e-014	+6.98e-015	+9.00e+001	+9.43e+001	+6.20e+001	+1.36e+000	+1.36e+000
77	+1.59e-014	+4.26e-014	+9.11e-015	+4.10e+001	+2.36e+001	+3.80e+001	+7.19e-001	+7.19e-001
78	+1.58e-014	+4.26e-014	+6.96e-015	+7.87e+001	+8.99e+001	+5.37e+001	+1.21e+000	+1.21e+000
79	+7.23e-018	+4.37e-017	+5.74e-014	+6.55e+001	+1.21e+002	+6.85e+001	+1.52e+000	+1.52e+000

80	+1.64e-014	+2.63e-013	+3.46e-014	+6.95e+001	+1.01e+002	+3.76e+001	+1.06e+000	+1.06e+000
81	+1.64e-014	+2.62e-013	+3.56e-014	+5.29e+001	+2.78e+001	+2.53e+001	+6.09e-001	+6.09e-001
82	+1.64e-014	+2.62e-013	+3.46e-014	+5.45e+001	+3.29e+001	+2.34e+001	+6.00e-001	+6.00e-001
83	+1.64e-014	+2.62e-013	+3.56e-014	+1.17e+002	+1.01e+002	+5.74e+001	+1.42e+000	+1.42e+000
84	+1.63e-014	+2.61e-013	+3.46e-014	+9.12e+001	+8.66e+001	+5.76e+001	+1.28e+000	+1.28e+000
85	+1.63e-014	+2.61e-013	+3.57e-014	+4.14e+001	+3.83e+001	+3.21e+001	+6.57e-001	+6.57e-001
86	+1.95e-013	+2.10e-012	+6.06e-014	+6.86e+001	+2.04e+001	+1.29e+001	+6.24e-001	+6.24e-001
87	+2.19e-013	+1.83e-012	+2.15e-013	+5.88e+001	+2.71e+001	+2.20e+001	+6.11e-001	+6.11e-001
88	+8.12e-014	+9.42e-013	+8.14e-014	+5.21e+001	+1.03e+001	+2.38e+001	+6.06e-001	+6.06e-001
89	+7.77e-014	+5.81e-013	+1.87e-013	+4.92e+001	+1.77e+001	+2.80e+001	+6.23e-001	+6.23e-001
90	+1.95e-014	+3.01e-013	+1.24e-013	+4.37e+001	+1.47e+001	+3.50e+001	+6.89e-001	+6.89e-001
91	+4.48e-014	+5.23e-013	+1.29e-013	+3.43e+001	+1.56e+001	+3.86e+001	+7.02e-001	+7.02e-001
92	+4.71e-014	+4.81e-013	+1.05e-013	+3.75e+001	+1.44e+001	+3.44e+001	+6.53e-001	+6.53e-001
93	+1.58e-014	+2.53e-013	+3.57e-014	+3.36e+001	+4.33e+001	+3.19e+001	+6.51e-001	+6.51e-001
94	+1.58e-014	+2.53e-013	+3.46e-014	+6.30e+001	+1.07e+002	+4.38e+001	+1.15e+000	+1.15e+000
95	+1.58e-014	+2.52e-013	+3.56e-014	+1.13e+002	+1.08e+002	+4.43e+001	+1.29e+000	+1.29e+000
96	+1.58e-014	+2.52e-013	+3.46e-014	+5.02e+001	+3.45e+001	+2.32e+001	+5.75e-001	+5.75e-001
97	+1.57e-014	+2.52e-013	+3.56e-014	+4.71e+001	+3.33e+001	+2.51e+001	+5.80e-001	+5.80e-001
98	+1.57e-014	+2.51e-013	+3.46e-014	+7.10e+001	+1.36e+002	+3.94e+001	+1.31e+000	+1.31e+000
99	+3.83e-014	+2.74e-013	+1.08e-013	+3.97e+001	+1.42e+001	+3.30e+001	+6.43e-001	+6.43e-001
100	+5.82e-014	+4.90e-013	+1.52e-013	+3.30e+001	+1.52e+001	+3.29e+001	+6.12e-001	+6.12e-001
101	+2.62e-014	+4.43e-013	+8.13e-014	+2.83e+001	+1.41e+001	+3.04e+001	+5.58e-001	+5.58e-001
102	+1.11e-013	+5.25e-013	+1.09e-013	+4.40e+001	+8.58e+000	+2.57e+001	+5.77e-001	+5.77e-001
103	+1.36e-013	+6.21e-013	+7.51e-014	+4.77e+001	+9.63e+000	+2.40e+001	+5.79e-001	+5.79e-001
104	+2.05e-013	+1.03e-012	+1.44e-013	+4.88e+001	+2.91e+001	+2.19e+001	+5.47e-001	+5.47e-001
105	+1.59e-013	+6.19e-013	+4.06e-013	+5.93e+001	+1.55e+001	+1.96e+001	+6.06e-001	+6.06e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+2.19e-013	+2.10e-012	+4.06e-013	+3.48e+002	+2.64e+002	+1.71e+002	+5.99e+000	+5.99e+000
Elem.	(87)	(86)	(105)	(33)	(19)	(62)	(19)	(19)

FORZE / MOMENTI ELEMENTO FINITO VINCOLO GRUPPO 1 (EX)

Vincoli di platea cost. sottofondo = 5

NODO	FX	FY	FZ	MX	MY	MZ
45	+0.00e+000	+0.00e+000	+8.77e+001	+0.00e+000	+0.00e+000	+0.00e+000
46	+0.00e+000	+0.00e+000	+8.18e+001	+0.00e+000	+0.00e+000	+0.00e+000
47	+0.00e+000	+0.00e+000	+8.51e+001	+0.00e+000	+0.00e+000	+0.00e+000
48	+0.00e+000	+0.00e+000	+8.83e+001	+0.00e+000	+0.00e+000	+0.00e+000
57	+0.00e+000	+0.00e+000	+1.74e+002	+0.00e+000	+0.00e+000	+0.00e+000
58	+0.00e+000	+0.00e+000	+1.73e+002	+0.00e+000	+0.00e+000	+0.00e+000
59	+0.00e+000	+0.00e+000	+1.70e+002	+0.00e+000	+0.00e+000	+0.00e+000
60	+0.00e+000	+0.00e+000	+1.78e+002	+0.00e+000	+0.00e+000	+0.00e+000
75	+0.00e+000	+0.00e+000	+2.35e+002	+0.00e+000	+0.00e+000	+0.00e+000
76	+0.00e+000	+0.00e+000	+2.34e+002	+0.00e+000	+0.00e+000	+0.00e+000
77	+0.00e+000	+0.00e+000	+2.20e+002	+0.00e+000	+0.00e+000	+0.00e+000
78	+0.00e+000	+0.00e+000	+2.23e+002	+0.00e+000	+0.00e+000	+0.00e+000
79	+0.00e+000	+0.00e+000	+7.84e+001	+0.00e+000	+0.00e+000	+0.00e+000
80	+0.00e+000	+0.00e+000	+8.60e+001	+0.00e+000	+0.00e+000	+0.00e+000
81	+0.00e+000	+0.00e+000	+7.64e+001	+0.00e+000	+0.00e+000	+0.00e+000
82	+0.00e+000	+0.00e+000	+7.73e+001	+0.00e+000	+0.00e+000	+0.00e+000
83	+0.00e+000	+0.00e+000	+1.33e+002	+0.00e+000	+0.00e+000	+0.00e+000
84	+0.00e+000	+0.00e+000	+3.24e+002	+0.00e+000	+0.00e+000	+0.00e+000
85	+0.00e+000	+0.00e+000	+1.97e+001	+0.00e+000	+0.00e+000	+0.00e+000
86	+0.00e+000	+0.00e+000	+1.76e+001	+0.00e+000	+0.00e+000	+0.00e+000
87	+0.00e+000	+0.00e+000	+1.34e+002	+0.00e+000	+0.00e+000	+0.00e+000
88	+0.00e+000	+0.00e+000	+3.26e+002	+0.00e+000	+0.00e+000	+0.00e+000
89	+0.00e+000	+0.00e+000	+2.92e+002	+0.00e+000	+0.00e+000	+0.00e+000
90	+0.00e+000	+0.00e+000	+2.02e+002	+0.00e+000	+0.00e+000	+0.00e+000
91	+0.00e+000	+0.00e+000	+2.72e+002	+0.00e+000	+0.00e+000	+0.00e+000
92	+0.00e+000	+0.00e+000	+3.63e+002	+0.00e+000	+0.00e+000	+0.00e+000
93	+0.00e+000	+0.00e+000	+5.71e+001	+0.00e+000	+0.00e+000	+0.00e+000
94	+0.00e+000	+0.00e+000	+2.06e+002	+0.00e+000	+0.00e+000	+0.00e+000
95	+0.00e+000	+0.00e+000	+6.45e+001	+0.00e+000	+0.00e+000	+0.00e+000
96	+0.00e+000	+0.00e+000	+2.98e+002	+0.00e+000	+0.00e+000	+0.00e+000
97	+0.00e+000	+0.00e+000	+2.74e+002	+0.00e+000	+0.00e+000	+0.00e+000
98	+0.00e+000	+0.00e+000	+3.66e+002	+0.00e+000	+0.00e+000	+0.00e+000
99	+0.00e+000	+0.00e+000	+1.18e+002	+0.00e+000	+0.00e+000	+0.00e+000
100	+0.00e+000	+0.00e+000	+1.52e+002	+0.00e+000	+0.00e+000	+0.00e+000
101	+0.00e+000	+0.00e+000	+1.77e+002	+0.00e+000	+0.00e+000	+0.00e+000
102	+0.00e+000	+0.00e+000	+2.44e+002	+0.00e+000	+0.00e+000	+0.00e+000
103	+0.00e+000	+0.00e+000	+2.81e+001	+0.00e+000	+0.00e+000	+0.00e+000
104	+0.00e+000	+0.00e+000	+1.63e+002	+0.00e+000	+0.00e+000	+0.00e+000
105	+0.00e+000	+0.00e+000	+5.21e+001	+0.00e+000	+0.00e+000	+0.00e+000
106	+0.00e+000	+0.00e+000	+1.25e+002	+0.00e+000	+0.00e+000	+0.00e+000
107	+0.00e+000	+0.00e+000	+1.81e+002	+0.00e+000	+0.00e+000	+0.00e+000
108	+0.00e+000	+0.00e+000	+2.53e+002	+0.00e+000	+0.00e+000	+0.00e+000
343	+0.00e+000	+0.00e+000	+7.11e+001	+0.00e+000	+0.00e+000	+0.00e+000
344	+0.00e+000	+0.00e+000	+7.21e+001	+0.00e+000	+0.00e+000	+0.00e+000

FORZE / MOMENTI ELEMENTO FINITO VINCOLO GRUPPO 1 (EY)

Vincoli di platea cost. sottofondo = 5

NODO	FX	FY	FZ	MX	MY	MZ
45	+0.00e+000	+0.00e+000	+1.42e+002	+0.00e+000	+0.00e+000	+0.00e+000
46	+0.00e+000	+0.00e+000	+3.72e+002	+0.00e+000	+0.00e+000	+0.00e+000
47	+0.00e+000	+0.00e+000	+3.70e+002	+0.00e+000	+0.00e+000	+0.00e+000
48	+0.00e+000	+0.00e+000	+1.42e+002	+0.00e+000	+0.00e+000	+0.00e+000
57	+0.00e+000	+0.00e+000	+2.00e+002	+0.00e+000	+0.00e+000	+0.00e+000
58	+0.00e+000	+0.00e+000	+1.97e+002	+0.00e+000	+0.00e+000	+0.00e+000

59	+0.00e+000	+0.00e+000	+8.67e+002	+0.00e+000	+0.00e+000	+0.00e+000	
60	+0.00e+000	+0.00e+000	+8.63e+002	+0.00e+000	+0.00e+000	+0.00e+000	
75	+0.00e+000	+0.00e+000	+1.09e+002	+0.00e+000	+0.00e+000	+0.00e+000	
76	+0.00e+000	+0.00e+000	+1.07e+002	+0.00e+000	+0.00e+000	+0.00e+000	
77	+0.00e+000	+0.00e+000	+4.20e+002	+0.00e+000	+0.00e+000	+0.00e+000	
78	+0.00e+000	+0.00e+000	+4.16e+002	+0.00e+000	+0.00e+000	+0.00e+000	
79	+0.00e+000	+0.00e+000	+8.56e+002	+0.00e+000	+0.00e+000	+0.00e+000	
80	+0.00e+000	+0.00e+000	+8.54e+002	+0.00e+000	+0.00e+000	+0.00e+000	
81	+0.00e+000	+0.00e+000	+2.70e+002	+0.00e+000	+0.00e+000	+0.00e+000	
82	+0.00e+000	+0.00e+000	+2.70e+002	+0.00e+000	+0.00e+000	+0.00e+000	
83	+0.00e+000	+0.00e+000	+2.83e+002	+0.00e+000	+0.00e+000	+0.00e+000	
84	+0.00e+000	+0.00e+000	+2.13e+002	+0.00e+000	+0.00e+000	+0.00e+000	
85	+0.00e+000	+0.00e+000	+3.86e+002	+0.00e+000	+0.00e+000	+0.00e+000	
86	+0.00e+000	+0.00e+000	+9.24e+001	+0.00e+000	+0.00e+000	+0.00e+000	
87	+0.00e+000	+0.00e+000	+2.84e+002	+0.00e+000	+0.00e+000	+0.00e+000	
88	+0.00e+000	+0.00e+000	+2.16e+002	+0.00e+000	+0.00e+000	+0.00e+000	
89	+0.00e+000	+0.00e+000	+7.94e+002	+0.00e+000	+0.00e+000	+0.00e+000	
90	+0.00e+000	+0.00e+000	+3.04e+002	+0.00e+000	+0.00e+000	+0.00e+000	
91	+0.00e+000	+0.00e+000	+1.67e+002	+0.00e+000	+0.00e+000	+0.00e+000	
92	+0.00e+000	+0.00e+000	+3.04e+002	+0.00e+000	+0.00e+000	+0.00e+000	
93	+0.00e+000	+0.00e+000	+9.67e+002	+0.00e+000	+0.00e+000	+0.00e+000	
94	+0.00e+000	+0.00e+000	+3.00e+002	+0.00e+000	+0.00e+000	+0.00e+000	
95	+0.00e+000	+0.00e+000	+3.73e+002	+0.00e+000	+0.00e+000	+0.00e+000	
96	+0.00e+000	+0.00e+000	+7.88e+002	+0.00e+000	+0.00e+000	+0.00e+000	
97	+0.00e+000	+0.00e+000	+1.63e+002	+0.00e+000	+0.00e+000	+0.00e+000	
98	+0.00e+000	+0.00e+000	+2.98e+002	+0.00e+000	+0.00e+000	+0.00e+000	
99	+0.00e+000	+0.00e+000	+7.44e+002	+0.00e+000	+0.00e+000	+0.00e+000	
100	+0.00e+000	+0.00e+000	+1.22e+003	+0.00e+000	+0.00e+000	+0.00e+000	
101	+0.00e+000	+0.00e+000	+5.54e+002	+0.00e+000	+0.00e+000	+0.00e+000	
102	+0.00e+000	+0.00e+000	+1.08e+003	+0.00e+000	+0.00e+000	+0.00e+000	
103	+0.00e+000	+0.00e+000	+9.68e+002	+0.00e+000	+0.00e+000	+0.00e+000	
104	+0.00e+000	+0.00e+000	+1.21e+003	+0.00e+000	+0.00e+000	+0.00e+000	
105	+0.00e+000	+0.00e+000	+1.37e+003	+0.00e+000	+0.00e+000	+0.00e+000	
106	+0.00e+000	+0.00e+000	+7.41e+002	+0.00e+000	+0.00e+000	+0.00e+000	
107	+0.00e+000	+0.00e+000	+5.50e+002	+0.00e+000	+0.00e+000	+0.00e+000	
108	+0.00e+000	+0.00e+000	+1.07e+003	+0.00e+000	+0.00e+000	+0.00e+000	
343	+0.00e+000	+0.00e+000	+1.41e+002	+0.00e+000	+0.00e+000	+0.00e+000	
344	+0.00e+000	+0.00e+000	+1.42e+002	+0.00e+000	+0.00e+000	+0.00e+000	

**ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1 (EX)
FONDAZIONI**

***** TRAVE NUMERO 1 Lunghezza 64.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.470e+002	+2.080e+004	+1.970e+004	+2.651e-002	+5.550e-006	+2.777e-005	0.10603
12.875	+1.470e+002	+2.080e+004	+2.150e+004	+2.615e-002	+5.523e-006	+2.748e-005	0.10460
25.750	+1.210e+002	+2.080e+004	+2.170e+004	+2.580e-002	+5.529e-006	+2.719e-005	0.10321
38.625	+2.460e+002	+2.080e+004	+2.020e+004	+2.546e-002	+5.566e-006	+2.690e-005	0.10184
51.500	+3.710e+002	+2.080e+004	+1.710e+004	+2.512e-002	+5.634e-006	+2.664e-005	0.10049
64.375	+3.710e+002	+2.080e+004	+1.250e+004	+2.479e-002	+5.733e-006	+2.643e-005	0.09917

***** TRAVE NUMERO 2 Lunghezza 505.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.950e+002	+3.700e+004	+6.310e+004	+8.950e-003	+9.896e-006	+2.032e-005	0.03580
101.000	+2.950e+002	+3.700e+004	+6.500e+004	+7.216e-003	+6.021e-006	+1.475e-005	0.02886
202.000	+3.110e+002	+3.700e+004	+5.310e+004	+6.038e-003	+6.621e-006	+9.288e-006	0.02415
303.000	+5.050e+002	+3.700e+004	+2.240e+004	+5.365e-003	+1.099e-005	+6.413e-006	0.02146
404.000	+6.930e+002	+3.700e+004	+3.110e+004	+4.919e-003	+1.633e-005	+7.109e-006	0.01968
505.000	+6.930e+002	+3.700e+004	+1.000e+005	+4.178e-003	+2.196e-005	+1.340e-005	0.01671

***** TRAVE NUMERO 3 Lunghezza 22.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.370e+002	+3.820e+004	+4.980e+004	+3.479e-003	+1.041e-005	+1.663e-005	0.01392
4.400	+3.370e+002	+3.820e+004	+4.860e+004	+3.407e-003	+1.015e-005	+1.674e-005	0.01363
8.800	+3.310e+002	+3.820e+004	+4.750e+004	+3.335e-003	+9.890e-006	+1.685e-005	0.01334
13.200	+3.260e+002	+3.820e+004	+4.640e+004	+3.262e-003	+9.629e-006	+1.695e-005	0.01305
17.600	+3.210e+002	+3.820e+004	+4.530e+004	+3.189e-003	+9.368e-006	+1.705e-005	0.01276
22.000	+3.160e+002	+3.820e+004	+4.420e+004	+3.116e-003	+9.107e-006	+1.714e-005	0.01246

***** TRAVE NUMERO 4 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.550e+002	+3.140e+004	+2.460e+004	+2.136e-003	+5.855e-006	+1.809e-005	0.00855
11.633	+2.550e+002	+3.140e+004	+2.160e+004	+1.945e-003	+5.298e-006	+1.821e-005	0.00778
23.267	+2.510e+002	+3.140e+004	+1.870e+004	+1.757e-003	+4.745e-006	+1.832e-005	0.00703
34.900	+2.470e+002	+3.140e+004	+1.590e+004	+1.574e-003	+4.198e-006	+1.841e-005	0.00630
46.533	+2.440e+002	+3.140e+004	+1.300e+004	+1.401e-003	+3.659e-006	+1.848e-005	0.00560
58.167	+2.420e+002	+3.140e+004	+1.020e+004	+1.241e-003	+3.133e-006	+1.854e-005	0.00497

***** TRAVE NUMERO 5 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.040e+002	+3.570e+004	+2.750e+004	+2.552e-003	+5.556e-006	+1.797e-005	0.01021
11.633	+4.120e+002	+3.570e+004	+3.220e+004	+2.751e-003	+6.190e-006	+1.780e-005	0.01101
23.267	+4.210e+002	+3.570e+004	+3.690e+004	+2.950e-003	+6.827e-006	+1.761e-005	0.01180

34.900	+4.310e+002	+3.570e+004	+4.170e+004	+3.148e-003	+7.467e-006	+1.738e-005	0.01259
46.533	+4.410e+002	+3.570e+004	+4.670e+004	+3.344e-003	+8.109e-006	+1.714e-005	0.01338
58.167	+4.410e+002	+3.570e+004	+5.170e+004	+3.538e-003	+8.753e-006	+1.687e-005	0.01415

***** TRAVE NUMERO 6 Lunghezza 26.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.820e+002	+3.900e+004	+5.170e+004	+3.538e-003	+8.753e-006	+1.687e-005	0.01415
5.200	+3.890e+002	+3.900e+004	+5.340e+004	+3.623e-003	+9.067e-006	+1.674e-005	0.01449
10.400	+3.950e+002	+3.900e+004	+5.520e+004	+3.708e-003	+9.382e-006	+1.661e-005	0.01483
15.600	+4.020e+002	+3.900e+004	+5.700e+004	+3.793e-003	+9.698e-006	+1.648e-005	0.01517
20.800	+4.090e+002	+3.900e+004	+5.880e+004	+3.876e-003	+1.001e-005	+1.634e-005	0.01550
26.000	+4.090e+002	+3.900e+004	+6.070e+004	+3.959e-003	+1.033e-005	+1.619e-005	0.01584

***** TRAVE NUMERO 7 Lunghezza 505.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.270e+002	+3.630e+004	+1.060e+005	+4.562e-003	+2.121e-005	+1.312e-005	0.01825
101.000	+7.270e+002	+3.630e+004	+3.280e+004	+5.220e-003	+1.568e-005	+7.153e-006	0.02088
202.000	+5.280e+002	+3.630e+004	+2.230e+004	+5.584e-003	+1.041e-005	+6.559e-006	0.02234
303.000	+3.300e+002	+3.630e+004	+5.490e+004	+6.195e-003	+6.104e-006	+8.873e-006	0.02478
404.000	+3.210e+002	+3.630e+004	+6.910e+004	+7.321e-003	+5.717e-006	+1.409e-005	0.02928
505.000	+3.210e+002	+3.630e+004	+7.180e+004	+8.994e-003	+9.724e-006	+1.988e-005	0.03598

***** TRAVE NUMERO 8 Lunghezza 420.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.680e+003	+9.050e+003	+1.380e+005	+2.725e-002	+6.592e-006	+4.742e-005	0.10899
84.000	+1.680e+003	+9.050e+003	+6.340e+003	+2.270e-002	+5.823e-006	+5.355e-005	0.09078
168.000	+9.450e+002	+9.050e+003	+8.250e+004	+1.820e-002	+5.216e-006	+4.966e-005	0.07280
252.000	+3.700e+002	+9.050e+003	+1.120e+005	+1.436e-002	+4.835e-006	+4.083e-005	0.05744
336.000	+5.300e+002	+9.050e+003	+1.050e+005	+1.139e-002	+4.734e-006	+3.115e-005	0.04555
420.000	+5.300e+002	+9.050e+003	+7.510e+004	+9.182e-003	+4.929e-006	+2.411e-005	0.03673

***** TRAVE NUMERO 9 Lunghezza 505.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.820e+002	+1.260e+004	+1.830e+005	+5.793e-003	+3.533e-006	+1.251e-005	0.02317
101.000	+8.610e+002	+1.260e+004	+1.240e+005	+7.527e-003	+4.463e-006	+2.460e-005	0.03011
202.000	+1.270e+003	+1.260e+004	+4.130e+004	+1.058e-002	+5.946e-006	+3.241e-005	0.04230
303.000	+1.810e+003	+1.260e+004	+9.680e+004	+1.398e-002	+7.669e-006	+2.897e-005	0.05590
404.000	+2.450e+003	+1.260e+004	+2.780e+005	+1.632e-002	+9.501e-006	+9.012e-006	0.06528
505.000	+2.450e+003	+1.260e+004	+5.250e+005	+1.559e-002	+1.139e-005	+3.562e-005	0.06236

***** TRAVE NUMERO 10 Lunghezza 505.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.460e+003	+1.250e+004	+5.270e+005	+1.569e-002	+1.153e-005	+3.556e-005	0.06277
101.000	+2.460e+003	+1.250e+004	+2.790e+005	+1.641e-002	+9.761e-006	+9.021e-006	0.06565
202.000	+1.820e+003	+1.250e+004	+9.670e+004	+1.406e-002	+8.101e-006	+2.911e-005	0.05623
303.000	+1.270e+003	+1.250e+004	+4.090e+004	+1.065e-002	+6.623e-006	+3.257e-005	0.04260
404.000	+8.610e+002	+1.250e+004	+1.240e+005	+7.596e-003	+5.477e-006	+2.478e-005	0.03038
505.000	+5.810e+002	+1.250e+004	+1.820e+005	+5.863e-003	+4.903e-006	+1.274e-005	0.02345

***** TRAVE NUMERO 11 Lunghezza 420.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.290e+002	+9.960e+003	+7.580e+004	+9.236e-003	+5.976e-006	+2.423e-005	0.03694
84.000	+5.290e+002	+9.960e+003	+1.060e+005	+1.145e-002	+6.130e-006	+3.135e-005	0.04580
168.000	+3.740e+002	+9.960e+003	+1.130e+005	+1.444e-002	+6.550e-006	+4.111e-005	0.05776
252.000	+9.530e+002	+9.960e+003	+8.280e+004	+1.830e-002	+7.190e-006	+4.998e-005	0.07322
336.000	+1.690e+003	+9.960e+003	+6.350e+003	+2.283e-002	+7.997e-006	+5.387e-005	0.09131
420.000	+1.690e+003	+9.960e+003	+1.400e+005	+2.740e-002	+8.925e-006	+4.766e-005	0.10962

***** TRAVE NUMERO 12 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.290e+003	+5.430e+004	+1.190e+005	+1.330e-002	+8.700e-006	+2.074e-005	0.05320
14.667	+2.350e+003	+5.430e+004	+1.510e+005	+1.304e-002	+9.499e-006	+2.264e-005	0.05217
29.333	+2.420e+003	+5.430e+004	+1.850e+005	+1.276e-002	+1.039e-005	+2.500e-005	0.05102
44.000	+2.480e+003	+5.430e+004	+2.200e+005	+1.243e-002	+1.134e-005	+2.787e-005	0.04971
58.667	+2.540e+003	+5.430e+004	+2.560e+005	+1.206e-002	+1.236e-005	+3.129e-005	0.04822
73.333	+2.540e+003	+5.430e+004	+2.930e+005	+1.163e-002	+1.341e-005	+3.531e-005	0.04652

***** TRAVE NUMERO 13 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.370e+003	+4.950e+004	+1.800e+005	+1.163e-002	+1.341e-005	+3.531e-005	0.04652
15.000	+1.370e+003	+4.950e+004	+1.590e+005	+1.105e-002	+1.228e-005	+3.802e-005	0.04420
30.000	+1.310e+003	+4.950e+004	+1.400e+005	+1.044e-002	+1.116e-005	+4.041e-005	0.04175
45.000	+1.250e+003	+4.950e+004	+1.220e+005	+9.792e-003	+1.004e-005	+4.252e-005	0.03917
60.000	+1.200e+003	+4.950e+004	+1.040e+005	+9.120e-003	+8.947e-006	+4.434e-005	0.03648
75.000	+1.150e+003	+4.950e+004	+8.760e+004	+8.426e-003	+7.870e-006	+4.589e-005	0.03370

***** TRAVE NUMERO 14 Lunghezza 67.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+5.410e+002	+6.960e+004	+7.100e+003	+1.842e-002	+2.912e-005	+1.294e-005	0.07368
13.583	+5.410e+002	+6.960e+004	+1.410e+004	+1.858e-002	+3.058e-005	+1.307e-005	0.07432
27.167	+4.430e+002	+6.960e+004	+2.010e+004	+1.874e-002	+3.204e-005	+1.330e-005	0.07497
40.750	+3.450e+002	+6.960e+004	+2.480e+004	+1.891e-002	+3.351e-005	+1.360e-005	0.07565
54.333	+2.470e+002	+6.960e+004	+2.810e+004	+1.909e-002	+3.498e-005	+1.396e-005	0.07636
67.917	+1.490e+002	+6.960e+004	+3.010e+004	+1.927e-002	+3.644e-005	+1.435e-005	0.07710

***** TRAVE NUMERO 15 Lunghezza 103.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.400e+002	+6.700e+004	+9.110e+003	+2.386e-002	+3.999e-005	+1.693e-005	0.09545
20.600	+3.400e+002	+6.700e+004	+9.550e+003	+2.420e-002	+3.784e-005	+1.700e-005	0.09679
41.200	+1.570e+002	+6.700e+004	+1.060e+004	+2.454e-002	+3.569e-005	+1.718e-005	0.09817
61.800	+2.720e+002	+6.700e+004	+8.700e+003	+2.490e-002	+3.354e-005	+1.737e-005	0.09959
82.400	+4.690e+002	+6.700e+004	+3.690e+003	+2.526e-002	+3.139e-005	+1.748e-005	0.10105
103.000	+4.690e+002	+6.700e+004	+7.620e+003	+2.564e-002	+2.925e-005	+1.743e-005	0.10254

***** TRAVE NUMERO 16 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.620e+003	+7.330e+004	+2.180e+005	+1.190e-002	+6.290e-006	+5.833e-005	0.04762
15.000	+1.690e+003	+7.330e+004	+2.420e+005	+1.279e-002	+6.801e-006	+5.461e-005	0.05115
30.000	+1.770e+003	+7.330e+004	+2.670e+005	+1.361e-002	+7.677e-006	+5.049e-005	0.05446
45.000	+1.850e+003	+7.330e+004	+2.930e+005	+1.438e-002	+8.808e-006	+4.596e-005	0.05751
60.000	+1.940e+003	+7.330e+004	+3.210e+005	+1.507e-002	+1.011e-005	+4.099e-005	0.06029
75.000	+1.940e+003	+7.330e+004	+3.500e+005	+1.569e-002	+1.153e-005	+3.556e-005	0.06277

***** TRAVE NUMERO 17 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.300e+002	+2.750e+004	+5.760e+003	+2.990e-002	+8.661e-006	+2.371e-005	0.11962
13.500	+2.300e+002	+2.750e+004	+8.200e+003	+3.001e-002	+8.746e-006	+2.315e-005	0.12003
27.000	+1.680e+002	+2.750e+004	+8.910e+003	+3.012e-002	+8.863e-006	+2.260e-005	0.12046
40.500	+3.010e+002	+2.750e+004	+7.930e+003	+3.023e-002	+8.980e-006	+2.204e-005	0.12091
54.000	+4.520e+002	+2.750e+004	+6.170e+003	+3.035e-002	+9.070e-006	+2.149e-005	0.12138
67.500	+4.520e+002	+2.750e+004	+7.270e+003	+3.047e-002	+9.104e-006	+2.094e-005	0.12187

***** TRAVE NUMERO 18 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.690e+002	+4.470e+004	+8.080e+004	+8.950e-003	+9.896e-006	+2.032e-005	0.03580
70.000	+8.690e+002	+4.470e+004	+2.060e+004	+8.075e-003	+1.366e-005	+1.628e-005	0.03230
140.000	+6.620e+002	+4.470e+004	+2.680e+004	+7.138e-003	+1.343e-005	+1.286e-005	0.02855
210.000	+4.940e+002	+4.470e+004	+6.080e+004	+6.369e-003	+1.017e-005	+1.068e-005	0.02548
280.000	+3.740e+002	+4.470e+004	+8.560e+004	+5.905e-003	+4.836e-006	+1.054e-005	0.02362
350.000	+3.180e+002	+4.470e+004	+1.040e+005	+5.793e-003	+3.533e-006	+1.251e-005	0.02317

***** TRAVE NUMERO 19 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.360e+002	+2.330e+004	+1.100e+005	+5.793e-003	+3.533e-006	+1.251e-005	0.02317
98.000	+3.360e+002	+2.330e+004	+1.170e+005	+6.243e-003	+1.496e-005	+1.067e-005	0.02497
196.000	+3.540e+002	+2.330e+004	+1.110e+005	+7.870e-003	+2.671e-005	+9.849e-006	0.03148
294.000	+7.450e+002	+2.330e+004	+7.950e+004	+1.081e-002	+3.645e-005	+1.029e-005	0.04323
392.000	+1.300e+003	+2.330e+004	+1.940e+004	+1.467e-002	+4.069e-005	+1.185e-005	0.05868
490.000	+1.300e+003	+2.330e+004	+1.240e+005	+1.864e-002	+3.442e-005	+1.417e-005	0.07455

***** TRAVE NUMERO 20 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.020e+003	+4.100e+004	+1.840e+005	+4.178e-003	+2.196e-005	+1.340e-005	0.01671
70.000	+1.150e+003	+4.100e+004	+1.140e+005	+6.000e-003	+3.321e-005	+1.778e-005	0.02400
140.000	+1.370e+003	+4.100e+004	+3.710e+004	+8.540e-003	+3.883e-005	+2.220e-005	0.03416
210.000	+1.670e+003	+4.100e+004	+6.500e+004	+1.135e-002	+3.785e-005	+2.666e-005	0.04542
280.000	+2.040e+003	+4.100e+004	+1.800e+005	+1.391e-002	+2.899e-005	+3.113e-005	0.05565
350.000	+2.040e+003	+4.100e+004	+3.210e+005	+1.559e-002	+1.139e-005	+3.562e-005	0.06236

***** TRAVE NUMERO 21 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.360e+003	+1.220e+005	+3.400e+004	+1.256e-002	+1.927e-005	+4.771e-005	0.05026
15.000	+1.360e+003	+1.220e+005	+4.860e+004	+1.234e-002	+1.863e-005	+4.513e-005	0.04938
30.000	+1.290e+003	+1.220e+005	+6.560e+004	+1.214e-002	+1.772e-005	+4.260e-005	0.04855
45.000	+1.220e+003	+1.220e+005	+8.270e+004	+1.195e-002	+1.653e-005	+4.011e-005	0.04779
60.000	+1.160e+003	+1.220e+005	+9.950e+004	+1.178e-002	+1.509e-005	+3.768e-005	0.04710
75.000	+1.100e+003	+1.220e+005	+1.160e+005	+1.163e-002	+1.341e-005	+3.531e-005	0.04652

***** TRAVE NUMERO 22 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.070e+003	+4.100e+004	+1.910e+005	+4.562e-003	+2.121e-005	+1.312e-005	0.01825
70.000	+1.200e+003	+4.100e+004	+1.180e+005	+6.267e-003	+3.283e-005	+1.759e-005	0.02507
140.000	+1.410e+003	+4.100e+004	+3.890e+004	+8.725e-003	+3.865e-005	+2.207e-005	0.03490
210.000	+1.710e+003	+4.100e+004	+6.830e+004	+1.150e-002	+3.768e-005	+2.656e-005	0.04599
280.000	+2.080e+003	+4.100e+004	+1.850e+005	+1.403e-002	+2.871e-005	+3.105e-005	0.05613
350.000	+2.080e+003	+4.100e+004	+3.290e+005	+1.569e-002	+1.153e-005	+3.556e-005	0.06277

***** TRAVE NUMERO 23 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.950e+002	+9.440e+004	+2.840e+004	+1.380e-002	+2.182e-005	+5.706e-005	0.05520
15.000	+5.950e+002	+9.440e+004	+2.270e+004	+1.361e-002	+2.185e-005	+5.515e-005	0.05442
30.000	+5.220e+002	+9.440e+004	+2.020e+004	+1.341e-002	+2.179e-005	+5.326e-005	0.05366
45.000	+4.530e+002	+9.440e+004	+2.080e+004	+1.323e-002	+2.162e-005	+5.141e-005	0.05291
60.000	+3.900e+002	+9.440e+004	+2.350e+004	+1.305e-002	+2.136e-005	+4.958e-005	0.05219
75.000	+3.340e+002	+9.440e+004	+2.710e+004	+1.288e-002	+2.102e-005	+4.779e-005	0.05150

***** TRAVE NUMERO 24 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.660e+002	+4.440e+004	+7.950e+004	+8.994e-003	+9.724e-006	+1.988e-005	0.03598
70.000	+8.660e+002	+4.440e+004	+1.970e+004	+8.128e-003	+1.341e-005	+1.590e-005	0.03251
140.000	+6.600e+002	+4.440e+004	+2.800e+004	+7.203e-003	+1.310e-005	+1.259e-005	0.02881
210.000	+4.950e+002	+4.440e+004	+6.190e+004	+6.445e-003	+9.804e-006	+1.058e-005	0.02578
280.000	+3.800e+002	+4.440e+004	+8.700e+004	+5.982e-003	+4.712e-006	+1.064e-005	0.02393
350.000	+3.310e+002	+4.440e+004	+1.060e+005	+5.863e-003	+4.903e-006	+1.274e-005	0.02345

***** TRAVE NUMERO 25 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.330e+002	+2.340e+004	+1.120e+005	+5.863e-003	+4.903e-006	+1.274e-005	0.02345
98.000	+3.330e+002	+2.340e+004	+1.200e+005	+6.312e-003	+1.635e-005	+1.091e-005	0.02525
196.000	+3.530e+002	+2.340e+004	+1.140e+005	+8.003e-003	+2.830e-005	+1.008e-005	0.03201
294.000	+7.570e+002	+2.340e+004	+8.210e+004	+1.107e-002	+3.829e-005	+1.051e-005	0.04429
392.000	+1.330e+003	+2.340e+004	+1.780e+004	+1.511e-002	+4.273e-005	+1.205e-005	0.06045
490.000	+1.330e+003	+2.340e+004	+1.250e+005	+1.927e-002	+3.644e-005	+1.435e-005	0.07710

***** TRAVE NUMERO 26 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.940e+002	+2.490e+004	+1.890e+004	+2.630e-002	+7.680e-006	+2.767e-005	0.10518
14.500	+1.940e+002	+2.490e+004	+2.140e+004	+2.630e-002	+7.686e-006	+2.823e-005	0.10520
29.000	+1.360e+002	+2.490e+004	+2.180e+004	+2.632e-002	+7.725e-006	+2.878e-005	0.10526
43.500	+2.730e+002	+2.490e+004	+2.010e+004	+2.634e-002	+7.789e-006	+2.934e-005	0.10536
58.000	+4.180e+002	+2.490e+004	+1.630e+004	+2.637e-002	+7.871e-006	+2.989e-005	0.10548
72.500	+4.180e+002	+2.490e+004	+1.050e+004	+2.641e-002	+7.954e-006	+3.045e-005	0.10564

***** TRAVE NUMERO 27 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.080e+001	+5.110e+004	+3.040e+004	+2.740e-002	+8.925e-006	+4.766e-005	0.10962
15.250	+1.810e+002	+5.110e+004	+3.010e+004	+2.748e-002	+9.092e-006	+4.643e-005	0.10992
30.500	+3.390e+002	+5.110e+004	+2.730e+004	+2.757e-002	+9.278e-006	+4.521e-005	0.11028
45.750	+5.010e+002	+5.110e+004	+2.220e+004	+2.767e-002	+9.453e-006	+4.398e-005	0.11068
61.000	+6.650e+002	+5.110e+004	+1.470e+004	+2.778e-002	+9.580e-006	+4.276e-005	0.11112
76.250	+6.650e+002	+5.110e+004	+5.900e+003	+2.790e-002	+9.623e-006	+4.153e-005	0.11159

***** TRAVE NUMERO 28 Lunghezza 145.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.510e+002	+1.070e+005	+1.560e+005	+1.559e-002	+1.139e-005	+3.562e-005	0.06236
29.000	+7.510e+002	+1.070e+005	+1.340e+005	+1.581e-002	+8.836e-006	+4.043e-005	0.06324
58.000	+5.980e+002	+1.070e+005	+1.170e+005	+1.593e-002	+8.137e-006	+4.526e-005	0.06372
87.000	+4.620e+002	+1.070e+005	+1.050e+005	+1.596e-002	+8.926e-006	+5.009e-005	0.06385
116.000	+3.700e+002	+1.070e+005	+9.750e+004	+1.592e-002	+1.048e-005	+5.493e-005	0.06370
145.000	+3.550e+002	+1.070e+005	+9.610e+004	+1.581e-002	+1.235e-005	+5.978e-005	0.06326

***** TRAVE NUMERO 29 Lunghezza 145.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.970e+002	+1.070e+005	+1.640e+005	+1.569e-002	+1.153e-005	+3.556e-005	0.06277
29.000	+7.970e+002	+1.070e+005	+1.410e+005	+1.590e-002	+9.703e-006	+4.038e-005	0.06360
58.000	+6.530e+002	+1.070e+005	+1.220e+005	+1.601e-002	+9.827e-006	+4.522e-005	0.06404
87.000	+5.310e+002	+1.070e+005	+1.080e+005	+1.604e-002	+1.113e-005	+5.007e-005	0.06415
116.000	+4.540e+002	+1.070e+005	+9.970e+004	+1.599e-002	+1.289e-005	+5.492e-005	0.06398
145.000	+4.460e+002	+1.070e+005	+9.710e+004	+1.588e-002	+1.478e-005	+5.978e-005	0.06354

***** TRAVE NUMERO 30 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.930e+002	+5.900e+004	+4.590e+004	+1.499e-002	+2.018e-005	+6.233e-005	0.05994
19.500	+4.930e+002	+5.900e+004	+3.660e+004	+1.475e-002	+2.074e-005	+6.120e-005	0.05900
39.000	+3.920e+002	+5.900e+004	+2.980e+004	+1.451e-002	+2.116e-005	+6.011e-005	0.05804
58.500	+3.020e+002	+5.900e+004	+2.550e+004	+1.427e-002	+2.147e-005	+5.905e-005	0.05709
78.000	+2.320e+002	+5.900e+004	+2.400e+004	+1.403e-002	+2.168e-005	+5.803e-005	0.05614
97.500	+2.030e+002	+5.900e+004	+2.520e+004	+1.380e-002	+2.182e-005	+5.706e-005	0.05520

***** TRAVE NUMERO 31 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.910e+002	+5.870e+004	+4.590e+004	+1.489e-002	+1.802e-005	+6.229e-005	0.05955
19.500	+4.910e+002	+5.870e+004	+3.680e+004	+1.464e-002	+1.864e-005	+6.116e-005	0.05856

39.000	+3.900e+002	+5.870e+004	+3.010e+004	+1.438e-002	+1.911e-005	+6.006e-005	0.05754
58.500	+2.990e+002	+5.870e+004	+2.600e+004	+1.413e-002	+1.945e-005	+5.899e-005	0.05651
78.000	+2.260e+002	+5.870e+004	+2.460e+004	+1.387e-002	+1.970e-005	+5.797e-005	0.05548
97.500	+1.920e+002	+5.870e+004	+2.570e+004	+1.361e-002	+1.989e-005	+5.698e-005	0.05444

***** TRAVE NUMERO 32 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.960e+002	+4.400e+004	+2.360e+004	+5.319e-003	+6.223e-006	+4.932e-005	0.02128
15.000	+6.280e+002	+4.400e+004	+2.990e+004	+6.042e-003	+6.911e-006	+4.894e-005	0.02417
30.000	+6.650e+002	+4.400e+004	+3.780e+004	+6.765e-003	+7.678e-006	+4.842e-005	0.02706
45.000	+7.050e+002	+4.400e+004	+4.690e+004	+7.485e-003	+8.502e-006	+4.775e-005	0.02994
60.000	+7.510e+002	+4.400e+004	+5.690e+004	+8.198e-003	+9.369e-006	+4.692e-005	0.03279
75.000	+7.510e+002	+4.400e+004	+6.780e+004	+8.900e-003	+1.027e-005	+4.591e-005	0.03560

***** TRAVE NUMERO 33 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.210e+002	+2.690e+004	+1.790e+004	+4.850e-003	+3.403e-006	+4.930e-005	0.01940
19.500	+2.210e+002	+2.690e+004	+1.430e+004	+3.939e-003	+2.881e-006	+4.946e-005	0.01576
39.000	+1.990e+002	+2.690e+004	+1.120e+004	+3.065e-003	+2.526e-006	+4.955e-005	0.01226
58.500	+1.840e+002	+2.690e+004	+8.720e+003	+2.271e-003	+2.414e-006	+4.957e-005	0.00908
78.000	+1.770e+002	+2.690e+004	+7.040e+003	+1.677e-003	+2.576e-006	+4.954e-005	0.00671
97.500	+1.760e+002	+2.690e+004	+6.690e+003	+1.535e-003	+2.969e-006	+4.946e-005	0.00614

***** TRAVE NUMERO 34 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.930e+003	+7.310e+004	+3.490e+005	+1.559e-002	+1.139e-005	+3.562e-005	0.06236
15.000	+1.930e+003	+7.310e+004	+3.200e+005	+1.497e-002	+9.859e-006	+4.103e-005	0.05989
30.000	+1.840e+003	+7.310e+004	+2.930e+005	+1.428e-002	+8.403e-006	+4.599e-005	0.05712
45.000	+1.760e+003	+7.310e+004	+2.660e+005	+1.352e-002	+7.068e-006	+5.051e-005	0.05406
60.000	+1.680e+003	+7.310e+004	+2.410e+005	+1.269e-002	+5.937e-006	+5.461e-005	0.05076
75.000	+1.610e+003	+7.310e+004	+2.170e+005	+1.181e-002	+5.146e-006	+5.832e-005	0.04724

***** TRAVE NUMERO 35 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.770e+002	+2.760e+004	+3.200e+004	+1.233e-003	+1.659e-006	+7.231e-005	0.00493
19.500	+3.790e+002	+2.760e+004	+3.570e+004	+1.902e-003	+2.190e-006	+7.163e-005	0.00761
39.000	+3.860e+002	+2.760e+004	+4.060e+004	+3.099e-003	+2.876e-006	+7.090e-005	0.01239
58.500	+3.980e+002	+2.760e+004	+4.650e+004	+4.400e-003	+3.631e-006	+7.012e-005	0.01760
78.000	+4.170e+002	+2.760e+004	+5.330e+004	+5.724e-003	+4.419e-006	+6.928e-005	0.02289
97.500	+4.170e+002	+2.760e+004	+6.090e+004	+7.048e-003	+5.225e-006	+6.837e-005	0.02819

***** TRAVE NUMERO 36 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.290e+002	+3.790e+004	+1.020e+005	+1.581e-002	+1.235e-005	+5.978e-005	0.06326
19.500	+7.290e+002	+3.790e+004	+8.760e+004	+1.568e-002	+1.373e-005	+6.024e-005	0.06270
39.000	+6.230e+002	+3.790e+004	+7.580e+004	+1.551e-002	+1.501e-005	+6.073e-005	0.06204
58.500	+5.250e+002	+3.790e+004	+6.640e+004	+1.532e-002	+1.615e-005	+6.123e-005	0.06128
78.000	+4.390e+002	+3.790e+004	+5.960e+004	+1.511e-002	+1.714e-005	+6.175e-005	0.06045
97.500	+3.720e+002	+3.790e+004	+5.540e+004	+1.489e-002	+1.802e-005	+6.229e-005	0.05955

***** TRAVE NUMERO 37 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.940e+002	+9.450e+004	+2.880e+004	+1.361e-002	+1.989e-005	+5.698e-005	0.05444
15.000	+5.940e+002	+9.450e+004	+2.330e+004	+1.340e-002	+1.997e-005	+5.507e-005	0.05358
30.000	+5.220e+002	+9.450e+004	+2.090e+004	+1.318e-002	+1.994e-005	+5.318e-005	0.05272
45.000	+4.530e+002	+9.450e+004	+2.140e+004	+1.297e-002	+1.981e-005	+5.133e-005	0.05188
60.000	+3.880e+002	+9.450e+004	+2.400e+004	+1.276e-002	+1.958e-005	+4.950e-005	0.05106
75.000	+3.300e+002	+9.450e+004	+2.740e+004	+1.256e-002	+1.927e-005	+4.771e-005	0.05026

***** TRAVE NUMERO 38 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.590e+002	+2.650e+004	+6.780e+003	+1.535e-003	+2.969e-006	+4.946e-005	0.00614
19.500	+1.670e+002	+2.650e+004	+7.050e+003	+1.943e-003	+3.485e-006	+4.954e-005	0.00777
39.000	+1.810e+002	+2.650e+004	+8.540e+003	+2.661e-003	+4.099e-006	+4.958e-005	0.01064
58.500	+2.030e+002	+2.650e+004	+1.090e+004	+3.504e-003	+4.773e-006	+4.956e-005	0.01401
78.000	+2.320e+002	+2.650e+004	+1.400e+004	+4.399e-003	+5.485e-006	+4.947e-005	0.01760
97.500	+2.320e+002	+2.650e+004	+1.790e+004	+5.319e-003	+6.223e-006	+4.932e-005	0.02128

***** TRAVE NUMERO 39 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.150e+003	+4.910e+004	+8.750e+004	+8.900e-003	+1.027e-005	+4.591e-005	0.03560
15.000	+1.200e+003	+4.910e+004	+1.040e+005	+9.594e-003	+1.122e-005	+4.437e-005	0.03838
30.000	+1.250e+003	+4.910e+004	+1.210e+005	+1.027e-002	+1.221e-005	+4.255e-005	0.04106
45.000	+1.310e+003	+4.910e+004	+1.400e+005	+1.091e-002	+1.323e-005	+4.045e-005	0.04364
60.000	+1.380e+003	+4.910e+004	+1.590e+005	+1.153e-002	+1.427e-005	+3.806e-005	0.04610
75.000	+1.380e+003	+4.910e+004	+1.800e+005	+1.210e-002	+1.532e-005	+3.537e-005	0.04842

***** TRAVE NUMERO 40 Lunghezza 75.00							
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DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.490e+002	+4.440e+004	+6.790e+004	+8.426e-003	+7.870e-006	+4.589e-005	0.03370
15.000	+7.490e+002	+4.440e+004	+5.710e+004	+7.723e-003	+6.890e-006	+4.690e-005	0.03089
30.000	+7.050e+002	+4.440e+004	+4.720e+004	+7.011e-003	+5.933e-006	+4.774e-005	0.02804
45.000	+6.660e+002	+4.440e+004	+3.810e+004	+6.292e-003	+5.012e-006	+4.841e-005	0.02517
60.000	+6.310e+002	+4.440e+004	+3.010e+004	+5.570e-003	+4.154e-006	+4.893e-005	0.02228
75.000	+6.000e+002	+4.440e+004	+2.360e+004	+4.850e-003	+3.403e-006	+4.930e-005	0.01940

***** TRAVE NUMERO 41 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.430e+002	+3.880e+004	+1.030e+005	+1.588e-002	+1.478e-005	+5.978e-005	0.06354
19.500	+7.430e+002	+3.880e+004	+8.850e+004	+1.575e-002	+1.612e-005	+6.025e-005	0.06298
39.000	+6.390e+002	+3.880e+004	+7.640e+004	+1.558e-002	+1.735e-005	+6.074e-005	0.06233
58.500	+5.440e+002	+3.880e+004	+6.670e+004	+1.540e-002	+1.843e-005	+6.125e-005	0.06160
78.000	+4.620e+002	+3.880e+004	+5.960e+004	+1.520e-002	+1.937e-005	+6.178e-005	0.06080
97.500	+4.010e+002	+3.880e+004	+5.530e+004	+1.499e-002	+2.018e-005	+6.233e-005	0.05994

***** TRAVE NUMERO 42 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.200e+002	+2.810e+004	+6.020e+004	+6.963e-003	+3.794e-006	+6.836e-005	0.02785
19.500	+4.200e+002	+2.810e+004	+5.270e+004	+5.641e-003	+3.016e-006	+6.927e-005	0.02256
39.000	+3.990e+002	+2.810e+004	+4.600e+004	+4.320e-003	+2.299e-006	+7.011e-005	0.01728
58.500	+3.850e+002	+2.810e+004	+4.020e+004	+3.023e-003	+1.720e-006	+7.089e-005	0.01209
78.000	+3.760e+002	+2.810e+004	+3.550e+004	+1.841e-003	+1.454e-006	+7.162e-005	0.00736
97.500	+3.720e+002	+2.810e+004	+3.200e+004	+1.233e-003	+1.659e-006	+7.231e-005	0.00493

***** TRAVE NUMERO 43 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+003	+2.880e+004	+1.630e+005	+1.181e-002	+5.146e-006	+5.832e-005	0.04724
15.000	+1.040e+003	+2.880e+004	+1.470e+005	+1.090e-002	+4.714e-006	+6.078e-005	0.04359
30.000	+9.750e+002	+2.880e+004	+1.330e+005	+9.953e-003	+4.345e-006	+6.300e-005	0.03981
45.000	+9.180e+002	+2.880e+004	+1.200e+005	+8.980e-003	+4.057e-006	+6.500e-005	0.03592
60.000	+8.660e+002	+2.880e+004	+1.080e+005	+7.982e-003	+3.868e-006	+6.678e-005	0.03193
75.000	+8.200e+002	+2.880e+004	+9.620e+004	+6.963e-003	+3.794e-006	+6.836e-005	0.02785

***** TRAVE NUMERO 44 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.230e+002	+2.820e+004	+9.620e+004	+7.048e-003	+5.225e-006	+6.837e-005	0.02819
15.000	+8.700e+002	+2.820e+004	+1.080e+005	+8.069e-003	+5.291e-006	+6.679e-005	0.03228
30.000	+9.220e+002	+2.820e+004	+1.200e+005	+9.069e-003	+5.437e-006	+6.501e-005	0.03628
45.000	+9.810e+002	+2.820e+004	+1.330e+005	+1.004e-002	+5.657e-006	+6.301e-005	0.04018
60.000	+1.040e+003	+2.820e+004	+1.480e+005	+1.099e-002	+5.945e-006	+6.079e-005	0.04396
75.000	+1.040e+003	+2.820e+004	+1.630e+005	+1.190e-002	+6.290e-006	+5.833e-005	0.04762

***** TRAVE NUMERO 45 Lunghezza 87.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.570e+002	+2.930e+004	+5.430e+003	+1.237e-002	+1.040e-005	+2.369e-005	0.04950
17.500	+3.570e+002	+2.930e+004	+2.260e+003	+1.196e-002	+9.659e-006	+2.373e-005	0.04786
35.000	+2.780e+002	+2.930e+004	+6.360e+003	+1.156e-002	+8.933e-006	+2.367e-005	0.04624
52.500	+2.030e+002	+2.930e+004	+9.810e+003	+1.116e-002	+8.222e-006	+2.354e-005	0.04463
70.000	+1.340e+002	+2.930e+004	+1.210e+004	+1.076e-002	+7.531e-006	+2.337e-005	0.04306
87.500	+7.800e+001	+2.930e+004	+1.320e+004	+1.038e-002	+6.864e-006	+2.318e-005	0.04151

***** TRAVE NUMERO 46 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.350e+002	+3.680e+004	+4.790e+003	+1.403e-002	+1.452e-005	+2.356e-005	0.05611
14.500	+1.350e+002	+3.680e+004	+3.260e+003	+1.369e-002	+1.369e-005	+2.359e-005	0.05477
29.000	+6.110e+001	+3.680e+004	+2.650e+003	+1.336e-002	+1.286e-005	+2.360e-005	0.05344
43.500	+9.650e+001	+3.680e+004	+2.590e+003	+1.303e-002	+1.204e-005	+2.361e-005	0.05212
58.000	+1.660e+002	+3.680e+004	+3.380e+003	+1.270e-002	+1.122e-005	+2.364e-005	0.05080
72.500	+1.660e+002	+3.680e+004	+5.430e+003	+1.237e-002	+1.040e-005	+2.369e-005	0.04950

***** TRAVE NUMERO 47 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.540e+002	+3.600e+004	+2.650e+003	+1.922e-002	+1.264e-005	+2.493e-005	0.07687
14.500	+2.540e+002	+3.600e+004	+1.660e+003	+1.885e-002	+1.342e-005	+2.494e-005	0.07542
29.000	+1.510e+002	+3.600e+004	+3.670e+003	+1.849e-002	+1.421e-005	+2.491e-005	0.07398
43.500	+7.140e+001	+3.600e+004	+4.440e+003	+1.814e-002	+1.500e-005	+2.486e-005	0.07255
58.000	+1.650e+002	+3.600e+004	+4.050e+003	+1.778e-002	+1.580e-005	+2.481e-005	0.07114
72.500	+1.650e+002	+3.600e+004	+3.340e+003	+1.743e-002	+1.660e-005	+2.479e-005	0.06974

***** TRAVE NUMERO 48 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.930e+002	+2.450e+004	+1.880e+004	+2.651e-002	+5.550e-006	+2.777e-005	0.10603
14.500	+1.930e+002	+2.450e+004	+2.130e+004	+2.650e-002	+5.527e-006	+2.831e-005	0.10600
29.000	+1.320e+002	+2.450e+004	+2.170e+004	+2.650e-002	+5.536e-006	+2.885e-005	0.10601
43.500	+2.730e+002	+2.450e+004	+2.010e+004	+2.651e-002	+5.577e-006	+2.939e-005	0.10605
58.000	+4.190e+002	+2.450e+004	+1.630e+004	+2.653e-002	+5.642e-006	+2.994e-005	0.10612

72.500 +4.190e+002 +2.450e+004 +1.050e+004 +2.656e-002 +5.715e-006 +3.048e-005 0.10623

***** TRAVE NUMERO 49 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.900e+002 +3.010e+004 +1.050e+004 +2.656e-002 +5.715e-006 +3.048e-005 0.10623
14.500 +1.900e+002 +3.010e+004 +1.320e+004 +2.657e-002 +5.796e-006 +3.115e-005 0.10628
29.000 +1.110e+002 +3.010e+004 +1.380e+004 +2.659e-002 +5.890e-006 +3.181e-005 0.10637
43.500 +2.600e+002 +3.010e+004 +1.220e+004 +2.662e-002 +5.988e-006 +3.248e-005 0.10648
58.000 +4.100e+002 +3.010e+004 +8.610e+003 +2.665e-002 +6.079e-006 +3.315e-005 0.10662
72.500 +4.100e+002 +3.010e+004 +3.660e+003 +2.670e-002 +6.147e-006 +3.382e-005 0.10678

***** TRAVE NUMERO 50 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.530e+002 +3.560e+004 +3.660e+003 +2.670e-002 +6.147e-006 +3.382e-005 0.10678
14.500 +2.530e+002 +3.560e+004 +6.380e+003 +2.672e-002 +6.207e-006 +3.461e-005 0.10688
29.000 +1.050e+002 +3.560e+004 +7.630e+003 +2.675e-002 +6.276e-006 +3.540e-005 0.10700
43.500 +2.030e+002 +3.560e+004 +6.840e+003 +2.679e-002 +6.343e-006 +3.620e-005 0.10715
58.000 +3.530e+002 +3.560e+004 +3.980e+003 +2.683e-002 +6.394e-006 +3.699e-005 0.10731
72.500 +3.530e+002 +3.560e+004 +1.890e+003 +2.687e-002 +6.415e-006 +3.779e-005 0.10750

***** TRAVE NUMERO 51 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.240e+002 +4.250e+004 +1.890e+003 +2.687e-002 +6.415e-006 +3.779e-005 0.10750
14.500 +3.240e+002 +4.250e+004 +3.440e+003 +2.690e-002 +6.428e-006 +3.874e-005 0.10762
29.000 +1.740e+002 +4.250e+004 +5.850e+003 +2.694e-002 +6.457e-006 +3.970e-005 0.10775
43.500 +1.400e+002 +4.250e+004 +6.190e+003 +2.698e-002 +6.488e-006 +4.066e-005 0.10791
58.000 +2.890e+002 +4.250e+004 +4.520e+003 +2.702e-002 +6.507e-006 +4.161e-005 0.10809
72.500 +2.890e+002 +4.250e+004 +2.530e+003 +2.707e-002 +6.497e-006 +4.257e-005 0.10829

***** TRAVE NUMERO 52 Lunghezza 76.25
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.740e+002 +4.070e+004 +5.880e+003 +2.764e-002 +7.326e-006 +4.134e-005 0.11058
15.250 +2.740e+002 +4.070e+004 +8.770e+003 +2.772e-002 +7.348e-006 +4.037e-005 0.11088
30.500 +1.110e+002 +4.070e+004 +1.010e+004 +2.780e-002 +7.413e-006 +3.940e-005 0.11121
45.750 +2.230e+002 +4.070e+004 +9.150e+003 +2.789e-002 +7.488e-006 +3.843e-005 0.11157
61.000 +3.880e+002 +4.070e+004 +6.010e+003 +2.799e-002 +7.542e-006 +3.745e-005 0.11195
76.250 +3.880e+002 +4.070e+004 +3.140e+003 +2.809e-002 +7.540e-006 +3.648e-005 0.11235

***** TRAVE NUMERO 53 Lunghezza 67.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.110e+002 +3.470e+004 +3.140e+003 +2.809e-002 +7.540e-006 +3.648e-005 0.11235
13.500 +3.110e+002 +3.470e+004 +4.370e+003 +2.816e-002 +7.530e-006 +3.575e-005 0.11264
27.000 +1.640e+002 +3.470e+004 +6.160e+003 +2.824e-002 +7.559e-006 +3.501e-005 0.11296
40.500 +1.340e+002 +3.470e+004 +6.310e+003 +2.832e-002 +7.603e-006 +3.428e-005 0.11328
54.000 +2.820e+002 +3.470e+004 +4.730e+003 +2.841e-002 +7.639e-006 +3.355e-005 0.11363
67.500 +2.820e+002 +3.470e+004 +2.660e+003 +2.850e-002 +7.642e-006 +3.281e-005 0.11400

***** TRAVE NUMERO 54 Lunghezza 67.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.250e+002 +3.110e+004 +2.660e+003 +2.850e-002 +7.642e-006 +3.281e-005 0.11400
13.500 +3.250e+002 +3.110e+004 +5.220e+003 +2.858e-002 +7.649e-006 +3.216e-005 0.11431
27.000 +1.750e+002 +3.110e+004 +7.370e+003 +2.866e-002 +7.697e-006 +3.150e-005 0.11464
40.500 +1.270e+002 +3.110e+004 +7.730e+003 +2.874e-002 +7.761e-006 +3.085e-005 0.11498
54.000 +2.780e+002 +3.110e+004 +6.250e+003 +2.884e-002 +7.816e-006 +3.020e-005 0.11535
67.500 +2.780e+002 +3.110e+004 +3.660e+003 +2.893e-002 +7.838e-006 +2.954e-005 0.11573

***** TRAVE NUMERO 55 Lunghezza 67.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.370e+002 +2.870e+004 +3.660e+003 +2.893e-002 +7.838e-006 +2.954e-005 0.11573
13.500 +3.370e+002 +2.870e+004 +7.040e+003 +2.902e-002 +7.864e-006 +2.894e-005 0.11606
27.000 +1.850e+002 +2.870e+004 +9.330e+003 +2.910e-002 +7.936e-006 +2.834e-005 0.11642
40.500 +1.220e+002 +2.870e+004 +9.760e+003 +2.920e-002 +8.026e-006 +2.774e-005 0.11679
54.000 +2.750e+002 +2.870e+004 +8.290e+003 +2.929e-002 +8.110e-006 +2.714e-005 0.11718
67.500 +2.750e+002 +2.870e+004 +5.270e+003 +2.940e-002 +8.159e-006 +2.654e-005 0.11759

***** TRAVE NUMERO 56 Lunghezza 67.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.370e+002 +2.730e+004 +5.270e+003 +2.940e-002 +8.159e-006 +2.654e-005 0.11759
13.500 +3.370e+002 +2.730e+004 +8.900e+003 +2.949e-002 +8.216e-006 +2.597e-005 0.11795
27.000 +1.840e+002 +2.730e+004 +1.110e+004 +2.958e-002 +8.322e-006 +2.540e-005 0.11834
40.500 +1.340e+002 +2.730e+004 +1.130e+004 +2.968e-002 +8.450e-006 +2.484e-005 0.11874
54.000 +2.890e+002 +2.730e+004 +9.550e+003 +2.979e-002 +8.573e-006 +2.427e-005 0.11917
67.500 +2.890e+002 +2.730e+004 +5.760e+003 +2.990e-002 +8.661e-006 +2.371e-005 0.11962

***** TRAVE NUMERO 57 Lunghezza 82.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.740e+002 +6.810e+004 +7.230e+003 +2.452e-002 +2.948e-005 +1.707e-005 0.09809

16.400	+3.740e+002	+6.810e+004	+3.250e+003	+2.424e-002	+3.123e-005	+1.713e-005	0.09694
32.800	+2.260e+002	+6.810e+004	+4.990e+003	+2.395e-002	+3.298e-005	+1.711e-005	0.09581
49.200	+1.230e+002	+6.810e+004	+6.530e+003	+2.367e-002	+3.473e-005	+1.705e-005	0.09470
65.600	+2.550e+002	+6.810e+004	+7.060e+003	+2.340e-002	+3.648e-005	+1.698e-005	0.09360
82.000	+2.550e+002	+6.810e+004	+8.290e+003	+2.313e-002	+3.823e-005	+1.697e-005	0.09253

***** TRAVE NUMERO 58 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.720e+002	+1.490e+004	+3.830e+003	+2.187e-002	+3.429e-005	+1.493e-005	0.08749
14.500	+1.720e+002	+1.490e+004	+5.090e+003	+2.166e-002	+3.398e-005	+1.489e-005	0.08662
29.000	+7.750e+001	+1.490e+004	+5.480e+003	+2.144e-002	+3.367e-005	+1.483e-005	0.08578
43.500	+1.940e+002	+1.490e+004	+4.420e+003	+2.124e-002	+3.335e-005	+1.477e-005	0.08494
58.000	+3.120e+002	+1.490e+004	+2.400e+003	+2.103e-002	+3.304e-005	+1.474e-005	0.08412
72.500	+3.120e+002	+1.490e+004	+4.180e+003	+2.083e-002	+3.273e-005	+1.476e-005	0.08332

***** TRAVE NUMERO 59 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.490e+002	+9.100e+003	+4.180e+003	+2.083e-002	+3.273e-005	+1.476e-005	0.08332
14.500	+2.490e+002	+9.100e+003	+1.900e+003	+2.061e-002	+3.271e-005	+1.479e-005	0.08246
29.000	+1.330e+002	+9.100e+003	+2.590e+003	+2.040e-002	+3.269e-005	+1.478e-005	0.08161
43.500	+9.830e+001	+9.100e+003	+2.740e+003	+2.019e-002	+3.267e-005	+1.475e-005	0.08077
58.000	+2.100e+002	+9.100e+003	+1.890e+003	+1.999e-002	+3.265e-005	+1.473e-005	0.07994
72.500	+2.100e+002	+9.100e+003	+2.950e+003	+1.978e-002	+3.263e-005	+1.474e-005	0.07913

***** TRAVE NUMERO 60 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.750e+001	+4.670e+004	+6.530e+003	+1.613e-002	+1.513e-005	+1.250e-005	0.06451
14.667	+6.210e+001	+4.670e+004	+6.460e+003	+1.595e-002	+1.418e-005	+1.259e-005	0.06382
29.333	+1.440e+002	+4.670e+004	+7.300e+003	+1.578e-002	+1.326e-005	+1.269e-005	0.06314
44.000	+2.300e+002	+4.670e+004	+9.100e+003	+1.562e-002	+1.235e-005	+1.280e-005	0.06246
58.667	+3.170e+002	+4.670e+004	+1.210e+004	+1.545e-002	+1.148e-005	+1.296e-005	0.06179
73.333	+3.170e+002	+4.670e+004	+1.640e+004	+1.528e-002	+1.065e-005	+1.318e-005	0.06112

***** TRAVE NUMERO 61 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.150e+002	+4.420e+004	+1.640e+004	+1.528e-002	+1.065e-005	+1.318e-005	0.06112
14.667	+2.980e+002	+4.420e+004	+1.890e+004	+1.510e-002	+9.961e-006	+1.346e-005	0.06042
29.333	+3.810e+002	+4.420e+004	+2.280e+004	+1.493e-002	+9.336e-006	+1.378e-005	0.05972
44.000	+4.640e+002	+4.420e+004	+2.810e+004	+1.475e-002	+8.784e-006	+1.417e-005	0.05900
58.667	+5.460e+002	+4.420e+004	+3.470e+004	+1.457e-002	+8.322e-006	+1.465e-005	0.05828
73.333	+5.460e+002	+4.420e+004	+4.250e+004	+1.438e-002	+7.964e-006	+1.523e-005	0.05752

***** TRAVE NUMERO 62 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.380e+002	+4.510e+004	+4.250e+004	+1.438e-002	+7.964e-006	+1.523e-005	0.05752
14.667	+1.010e+003	+4.510e+004	+5.480e+004	+1.419e-002	+7.845e-006	+1.594e-005	0.05677
29.333	+1.090e+003	+4.510e+004	+6.880e+004	+1.399e-002	+7.863e-006	+1.682e-005	0.05597
44.000	+1.160e+003	+4.510e+004	+8.420e+004	+1.378e-002	+8.017e-006	+1.789e-005	0.05512
58.667	+1.230e+003	+4.510e+004	+1.010e+005	+1.355e-002	+8.301e-006	+1.919e-005	0.05420
73.333	+1.230e+003	+4.510e+004	+1.190e+005	+1.330e-002	+8.700e-006	+2.074e-005	0.05320

***** TRAVE NUMERO 63 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.570e+003	+5.460e+004	+2.930e+005	+1.210e-002	+1.532e-005	+3.537e-005	0.04842
14.167	+2.570e+003	+5.460e+004	+2.570e+005	+1.252e-002	+1.441e-005	+3.148e-005	0.05008
28.333	+2.510e+003	+5.460e+004	+2.220e+005	+1.289e-002	+1.355e-005	+2.816e-005	0.05155
42.500	+2.440e+003	+5.460e+004	+1.880e+005	+1.321e-002	+1.275e-005	+2.535e-005	0.05285
56.667	+2.380e+003	+5.460e+004	+1.550e+005	+1.350e-002	+1.201e-005	+2.303e-005	0.05401
70.833	+2.320e+003	+5.460e+004	+1.230e+005	+1.376e-002	+1.136e-005	+2.114e-005	0.05504

***** TRAVE NUMERO 64 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.280e+003	+4.530e+004	+1.230e+005	+1.376e-002	+1.136e-005	+2.114e-005	0.05504
14.167	+1.280e+003	+4.530e+004	+1.050e+005	+1.401e-002	+1.108e-005	+1.959e-005	0.05605
28.333	+1.210e+003	+4.530e+004	+8.830e+004	+1.424e-002	+1.088e-005	+1.828e-005	0.05698
42.500	+1.140e+003	+4.530e+004	+7.270e+004	+1.446e-002	+1.077e-005	+1.719e-005	0.05784
56.667	+1.070e+003	+4.530e+004	+5.840e+004	+1.466e-002	+1.076e-005	+1.629e-005	0.05864
70.833	+9.950e+002	+4.530e+004	+4.590e+004	+1.485e-002	+1.084e-005	+1.556e-005	0.05941

***** TRAVE NUMERO 65 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.800e+002	+4.420e+004	+4.590e+004	+1.485e-002	+1.084e-005	+1.556e-005	0.05941
14.167	+5.800e+002	+4.420e+004	+3.780e+004	+1.504e-002	+1.113e-005	+1.495e-005	0.06016
28.333	+4.990e+002	+4.420e+004	+3.090e+004	+1.522e-002	+1.150e-005	+1.445e-005	0.06090
42.500	+4.170e+002	+4.420e+004	+2.530e+004	+1.540e-002	+1.193e-005	+1.404e-005	0.06161
56.667	+3.360e+002	+4.420e+004	+2.110e+004	+1.558e-002	+1.243e-005	+1.370e-005	0.06232
70.833	+2.550e+002	+4.420e+004	+1.820e+004	+1.575e-002	+1.298e-005	+1.340e-005	0.06301

***** TRAVE NUMERO 66 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.350e+002	+4.640e+004	+1.820e+004	+1.575e-002	+1.298e-005	+1.340e-005	0.06301
14.167	+3.350e+002	+4.640e+004	+1.370e+004	+1.592e-002	+1.368e-005	+1.316e-005	0.06368
28.333	+2.480e+002	+4.640e+004	+1.050e+004	+1.609e-002	+1.442e-005	+1.298e-005	0.06435
42.500	+1.600e+002	+4.640e+004	+8.490e+003	+1.626e-002	+1.519e-005	+1.285e-005	0.06502
56.667	+7.460e+001	+4.640e+004	+7.530e+003	+1.642e-002	+1.600e-005	+1.274e-005	0.06570
70.833	+3.890e+001	+4.640e+004	+7.570e+003	+1.659e-002	+1.683e-005	+1.263e-005	0.06638

***** TRAVE NUMERO 67 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.520e+002	+5.090e+004	+7.570e+003	+1.659e-002	+1.683e-005	+1.263e-005	0.06638
14.167	+2.520e+002	+5.090e+004	+4.860e+003	+1.676e-002	+1.780e-005	+1.255e-005	0.06702
28.333	+1.600e+002	+5.090e+004	+3.790e+003	+1.692e-002	+1.879e-005	+1.251e-005	0.06768
42.500	+7.140e+001	+5.090e+004	+3.480e+003	+1.709e-002	+1.979e-005	+1.250e-005	0.06835
56.667	+1.290e+002	+5.090e+004	+3.090e+003	+1.726e-002	+2.081e-005	+1.249e-005	0.06902
70.833	+1.290e+002	+5.090e+004	+3.200e+003	+1.743e-002	+2.184e-005	+1.247e-005	0.06971

***** TRAVE NUMERO 68 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.320e+001	+2.030e+004	+1.000e+004	+1.927e-002	+3.644e-005	+1.435e-005	0.07710
13.500	+7.320e+001	+2.030e+004	+1.060e+004	+1.946e-002	+3.609e-005	+1.450e-005	0.07785
27.000	+1.550e+002	+2.030e+004	+9.850e+003	+1.966e-002	+3.574e-005	+1.465e-005	0.07863
40.500	+2.570e+002	+2.030e+004	+7.820e+003	+1.985e-002	+3.540e-005	+1.477e-005	0.07942
54.000	+3.610e+002	+2.030e+004	+4.520e+003	+2.006e-002	+3.505e-005	+1.486e-005	0.08022
67.500	+3.610e+002	+2.030e+004	+1.980e+003	+2.026e-002	+3.471e-005	+1.488e-005	0.08104

***** TRAVE NUMERO 69 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.120e+002	+1.370e+004	+3.820e+003	+2.135e-002	+3.448e-005	+1.500e-005	0.08539
14.750	+3.120e+002	+1.370e+004	+2.620e+003	+2.156e-002	+3.474e-005	+1.498e-005	0.08623
29.500	+1.890e+002	+1.370e+004	+4.800e+003	+2.177e-002	+3.501e-005	+1.502e-005	0.08708
44.250	+6.880e+001	+1.370e+004	+5.720e+003	+2.199e-002	+3.528e-005	+1.509e-005	0.08795
59.000	+1.930e+002	+1.370e+004	+5.080e+003	+2.221e-002	+3.555e-005	+1.516e-005	0.08883
73.750	+1.930e+002	+1.370e+004	+3.560e+003	+2.243e-002	+3.582e-005	+1.519e-005	0.08973

***** TRAVE NUMERO 70 Lunghezza 63.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.010e+002	+2.540e+004	+3.560e+003	+2.243e-002	+3.582e-005	+1.519e-005	0.08973
12.750	+5.010e+002	+2.540e+004	+8.620e+003	+2.261e-002	+3.632e-005	+1.525e-005	0.09046
25.500	+3.900e+002	+2.540e+004	+1.340e+004	+2.280e-002	+3.682e-005	+1.538e-005	0.09120
38.250	+2.810e+002	+2.540e+004	+1.690e+004	+2.299e-002	+3.732e-005	+1.556e-005	0.09195
51.000	+1.740e+002	+2.540e+004	+1.910e+004	+2.318e-002	+3.782e-005	+1.579e-005	0.09273
63.750	+8.770e+001	+2.540e+004	+2.000e+004	+2.338e-002	+3.832e-005	+1.602e-005	0.09353

***** TRAVE NUMERO 71 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.580e+002	+2.750e+004	+5.920e+003	+3.065e-002	+1.080e-005	+2.382e-005	0.12261
13.500	+2.580e+002	+2.750e+004	+8.760e+003	+3.077e-002	+1.088e-005	+2.327e-005	0.12310
27.000	+1.720e+002	+2.750e+004	+9.870e+003	+3.090e-002	+1.101e-005	+2.272e-005	0.12361
40.500	+3.000e+002	+2.750e+004	+9.310e+003	+3.104e-002	+1.114e-005	+2.217e-005	0.12415
54.000	+4.520e+002	+2.750e+004	+7.950e+003	+3.118e-002	+1.124e-005	+2.162e-005	0.12470
67.500	+4.520e+002	+2.750e+004	+8.640e+003	+3.132e-002	+1.130e-005	+2.108e-005	0.12528

***** TRAVE NUMERO 72 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.510e+002	+2.740e+004	+5.100e+003	+3.005e-002	+1.033e-005	+2.665e-005	0.12018
13.500	+3.510e+002	+2.740e+004	+8.830e+003	+3.015e-002	+1.038e-005	+2.608e-005	0.12062
27.000	+1.940e+002	+2.740e+004	+1.110e+004	+3.027e-002	+1.048e-005	+2.551e-005	0.12108
40.500	+1.340e+002	+2.740e+004	+1.150e+004	+3.039e-002	+1.060e-005	+2.495e-005	0.12157
54.000	+2.910e+002	+2.740e+004	+9.710e+003	+3.052e-002	+1.071e-005	+2.439e-005	0.12208
67.500	+2.910e+002	+2.740e+004	+5.920e+003	+3.065e-002	+1.080e-005	+2.382e-005	0.12261

***** TRAVE NUMERO 73 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.430e+002	+2.890e+004	+3.570e+003	+2.948e-002	+1.006e-005	+2.966e-005	0.11792
13.500	+3.430e+002	+2.890e+004	+6.910e+003	+2.958e-002	+1.007e-005	+2.905e-005	0.11833
27.000	+1.880e+002	+2.890e+004	+9.240e+003	+2.969e-002	+1.014e-005	+2.845e-005	0.11876
40.500	+1.250e+002	+2.890e+004	+9.670e+003	+2.980e-002	+1.022e-005	+2.785e-005	0.11922
54.000	+2.820e+002	+2.890e+004	+8.160e+003	+2.992e-002	+1.029e-005	+2.725e-005	0.11969
67.500	+2.820e+002	+2.890e+004	+5.100e+003	+3.005e-002	+1.033e-005	+2.665e-005	0.12018

***** TRAVE NUMERO 74 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.290e+002	+3.130e+004	+2.630e+003	+2.895e-002	+9.894e-006	+3.295e-005	0.11580
13.500	+3.290e+002	+3.130e+004	+5.130e+003	+2.905e-002	+9.896e-006	+3.229e-005	0.11618
27.000	+1.770e+002	+3.130e+004	+7.310e+003	+2.915e-002	+9.937e-006	+3.163e-005	0.11659
40.500	+1.300e+002	+3.130e+004	+7.650e+003	+2.925e-002	+9.993e-006	+3.097e-005	0.11702

54.000	+2.840e+002	+3.130e+004	+6.140e+003	+2.936e-002	+1.004e-005	+3.031e-005	0.11746
67.500	+2.840e+002	+3.130e+004	+3.570e+003	+2.948e-002	+1.006e-005	+2.966e-005	0.11792

***** TRAVE NUMERO 75 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.150e+002	+3.500e+004	+3.110e+003	+2.844e-002	+9.811e-006	+3.664e-005	0.11378
13.500	+3.150e+002	+3.500e+004	+4.330e+003	+2.854e-002	+9.799e-006	+3.590e-005	0.11414
27.000	+1.650e+002	+3.500e+004	+6.130e+003	+2.863e-002	+9.824e-006	+3.516e-005	0.11453
40.500	+1.370e+002	+3.500e+004	+6.280e+003	+2.873e-002	+9.864e-006	+3.442e-005	0.11494
54.000	+2.880e+002	+3.500e+004	+4.660e+003	+2.884e-002	+9.895e-006	+3.368e-005	0.11536
67.500	+2.880e+002	+3.500e+004	+2.630e+003	+2.895e-002	+9.894e-006	+3.295e-005	0.11580

***** TRAVE NUMERO 76 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.240e+002	+4.300e+004	+2.090e+003	+2.688e-002	+8.700e-006	+3.789e-005	0.10750
14.500	+3.240e+002	+4.300e+004	+3.600e+003	+2.692e-002	+8.716e-006	+3.886e-005	0.10768
29.000	+1.740e+002	+4.300e+004	+5.950e+003	+2.697e-002	+8.749e-006	+3.983e-005	0.10789
43.500	+1.390e+002	+4.300e+004	+6.270e+003	+2.703e-002	+8.785e-006	+4.080e-005	0.10811
58.000	+2.890e+002	+4.300e+004	+4.590e+003	+2.709e-002	+8.809e-006	+4.177e-005	0.10836
72.500	+2.890e+002	+4.300e+004	+2.550e+003	+2.716e-002	+8.804e-006	+4.275e-005	0.10862

***** TRAVE NUMERO 77 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.520e+002	+3.600e+004	+3.750e+003	+2.662e-002	+8.416e-006	+3.385e-005	0.10648
14.500	+2.520e+002	+3.600e+004	+6.460e+003	+2.666e-002	+8.479e-006	+3.466e-005	0.10664
29.000	+1.040e+002	+3.600e+004	+7.700e+003	+2.671e-002	+8.552e-006	+3.547e-005	0.10682
43.500	+2.030e+002	+3.600e+004	+6.920e+003	+2.676e-002	+8.623e-006	+3.627e-005	0.10703
58.000	+3.530e+002	+3.600e+004	+4.110e+003	+2.681e-002	+8.677e-006	+3.708e-005	0.10726
72.500	+3.530e+002	+3.600e+004	+2.090e+003	+2.688e-002	+8.700e-006	+3.789e-005	0.10750

***** TRAVE NUMERO 78 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.890e+002	+3.050e+004	+1.050e+004	+2.641e-002	+7.954e-006	+3.045e-005	0.10564
14.500	+1.890e+002	+3.050e+004	+1.320e+004	+2.644e-002	+8.043e-006	+3.113e-005	0.10576
29.000	+1.110e+002	+3.050e+004	+1.380e+004	+2.647e-002	+8.145e-006	+3.181e-005	0.10590
43.500	+2.600e+002	+3.050e+004	+1.220e+004	+2.652e-002	+8.251e-006	+3.249e-005	0.10607
58.000	+4.090e+002	+3.050e+004	+8.640e+003	+2.657e-002	+8.346e-006	+3.317e-005	0.10626
72.500	+4.090e+002	+3.050e+004	+3.750e+003	+2.662e-002	+8.416e-006	+3.385e-005	0.10648

***** TRAVE NUMERO 79 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.970e+002	+3.010e+004	+7.670e+004	+8.994e-003	+9.724e-006	+1.988e-005	0.03598
12.400	+1.030e+003	+3.010e+004	+6.460e+004	+9.238e-003	+9.175e-006	+2.079e-005	0.03695
24.800	+1.060e+003	+3.010e+004	+5.210e+004	+9.493e-003	+8.632e-006	+2.154e-005	0.03797
37.200	+1.090e+003	+3.010e+004	+3.940e+004	+9.757e-003	+8.094e-006	+2.215e-005	0.03903
49.600	+1.130e+003	+3.010e+004	+2.650e+004	+1.003e-002	+7.564e-006	+2.258e-005	0.04012
62.000	+1.130e+003	+3.010e+004	+1.430e+004	+1.031e-002	+7.043e-006	+2.284e-005	0.04124

***** TRAVE NUMERO 80 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.740e+001	+3.270e+004	+2.650e+003	+1.170e-002	+9.234e-006	+2.350e-005	0.04678
12.400	+6.740e+001	+3.270e+004	+2.530e+003	+1.197e-002	+9.846e-006	+2.350e-005	0.04788
24.800	+6.170e+001	+3.270e+004	+2.540e+003	+1.225e-002	+1.046e-005	+2.351e-005	0.04899
37.200	+1.180e+002	+3.270e+004	+2.630e+003	+1.253e-002	+1.108e-005	+2.351e-005	0.05010
49.600	+1.790e+002	+3.270e+004	+3.310e+003	+1.281e-002	+1.170e-005	+2.351e-005	0.05122
62.000	+1.790e+002	+3.270e+004	+4.990e+003	+1.309e-002	+1.232e-005	+2.348e-005	0.05235

***** TRAVE NUMERO 81 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.760e+002	+3.870e+004	+4.990e+003	+1.309e-002	+1.232e-005	+2.348e-005	0.05235
12.400	+1.760e+002	+3.870e+004	+3.440e+003	+1.336e-002	+1.307e-005	+2.345e-005	0.05345
24.800	+1.120e+002	+3.870e+004	+2.900e+003	+1.364e-002	+1.381e-005	+2.344e-005	0.05456
37.200	+4.760e+001	+3.870e+004	+2.850e+003	+1.392e-002	+1.456e-005	+2.345e-005	0.05567
49.600	+8.970e+001	+3.870e+004	+2.840e+003	+1.420e-002	+1.531e-005	+2.346e-005	0.05679
62.000	+8.970e+001	+3.870e+004	+3.090e+003	+1.448e-002	+1.606e-005	+2.346e-005	0.05792

***** TRAVE NUMERO 82 Lunghezza 68.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.950e+002	+2.130e+004	+1.200e+004	+2.450e-002	+7.417e-006	+2.623e-005	0.09801
13.600	+3.950e+002	+2.130e+004	+1.710e+004	+2.485e-002	+7.415e-006	+2.644e-005	0.09939
27.200	+2.640e+002	+2.130e+004	+2.060e+004	+2.520e-002	+7.440e-006	+2.672e-005	0.10079
40.800	+1.330e+002	+2.130e+004	+2.240e+004	+2.556e-002	+7.493e-006	+2.703e-005	0.10223
54.400	+1.450e+002	+2.130e+004	+2.240e+004	+2.592e-002	+7.573e-006	+2.736e-005	0.10369
68.000	+1.450e+002	+2.130e+004	+2.050e+004	+2.630e-002	+7.680e-006	+2.767e-005	0.10518

***** TRAVE NUMERO 83 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+3.610e+002	+3.630e+004	+4.420e+004	+3.116e-003	+9.107e-006	+1.714e-005	0.01246
11.633	+3.610e+002	+3.630e+004	+4.010e+004	+2.921e-003	+8.452e-006	+1.737e-005	0.01169
23.267	+3.520e+002	+3.630e+004	+3.610e+004	+2.725e-003	+7.799e-006	+1.759e-005	0.01090
34.900	+3.440e+002	+3.630e+004	+3.220e+004	+2.529e-003	+7.148e-006	+1.778e-005	0.01011
46.533	+3.370e+002	+3.630e+004	+2.830e+004	+2.332e-003	+6.500e-006	+1.794e-005	0.00933
58.167	+3.300e+002	+3.630e+004	+2.460e+004	+2.136e-003	+5.855e-006	+1.809e-005	0.00855

***** TRAVE NUMERO 84 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.750e+002	+2.950e+004	+1.020e+004	+1.241e-003	+3.133e-006	+1.854e-005	0.00497
11.633	+1.750e+002	+2.950e+004	+8.230e+003	+1.101e-003	+2.654e-006	+1.859e-005	0.00440
23.267	+1.740e+002	+2.950e+004	+6.240e+003	+9.892e-004	+2.203e-006	+1.862e-005	0.00396
34.900	+1.730e+002	+2.950e+004	+4.310e+003	+9.161e-004	+1.803e-006	+1.865e-005	0.00366
46.533	+1.730e+002	+2.950e+004	+2.510e+003	+8.918e-004	+1.493e-006	+1.866e-005	0.00357
58.167	+1.730e+002	+2.950e+004	+1.490e+003	+9.201e-004	+1.339e-006	+1.867e-005	0.00368

***** TRAVE NUMERO 85 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.820e+002	+2.950e+004	+1.490e+003	+9.201e-004	+1.339e-006	+1.867e-005	0.00368
11.633	+1.830e+002	+2.950e+004	+2.640e+003	+9.966e-004	+1.388e-006	+1.866e-005	0.00399
23.267	+1.840e+002	+2.950e+004	+4.560e+003	+1.111e-003	+1.625e-006	+1.864e-005	0.00445
34.900	+1.870e+002	+2.950e+004	+6.630e+003	+1.254e-003	+1.984e-006	+1.861e-005	0.00501
46.533	+1.890e+002	+2.950e+004	+8.760e+003	+1.415e-003	+2.411e-006	+1.857e-005	0.00566
58.167	+1.890e+002	+2.950e+004	+1.090e+004	+1.590e-003	+2.876e-006	+1.851e-005	0.00636

***** TRAVE NUMERO 86 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.770e+002	+3.120e+004	+1.090e+004	+1.590e-003	+2.876e-006	+1.851e-005	0.00636
11.633	+2.810e+002	+3.120e+004	+1.420e+004	+1.774e-003	+3.390e-006	+1.844e-005	0.00709
23.267	+2.860e+002	+3.120e+004	+1.740e+004	+1.964e-003	+3.919e-006	+1.835e-005	0.00785
34.900	+2.910e+002	+3.120e+004	+2.070e+004	+2.158e-003	+4.459e-006	+1.824e-005	0.00863
46.533	+2.970e+002	+3.120e+004	+2.410e+004	+2.354e-003	+5.005e-006	+1.812e-005	0.00942
58.167	+2.970e+002	+3.120e+004	+2.750e+004	+2.552e-003	+5.556e-006	+1.797e-005	0.01021

***** TRAVE NUMERO 87 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.360e+003	+4.070e+003	+1.210e+005	+1.597e-002	+2.065e-005	+2.429e-005	0.06388
70.000	+1.360e+003	+4.070e+003	+2.910e+004	+1.417e-002	+2.618e-005	+2.424e-005	0.05668
140.000	+9.840e+002	+4.070e+003	+4.640e+004	+1.229e-002	+2.555e-005	+2.419e-005	0.04915
210.000	+6.620e+002	+4.070e+003	+9.050e+004	+1.069e-002	+2.067e-005	+2.416e-005	0.04277
280.000	+4.060e+002	+4.070e+003	+1.170e+005	+9.623e-003	+1.317e-005	+2.413e-005	0.03849
350.000	+2.660e+002	+4.070e+003	+1.270e+005	+9.182e-003	+4.929e-006	+2.411e-005	0.03673

***** TRAVE NUMERO 88 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.400e+002	+9.440e+003	+1.030e+005	+9.182e-003	+4.929e-006	+2.411e-005	0.03673
98.000	+4.400e+002	+9.440e+003	+1.390e+005	+9.488e-003	+1.050e-005	+2.267e-005	0.03795
196.000	+3.780e+002	+9.440e+003	+1.430e+005	+1.120e-002	+2.520e-005	+2.124e-005	0.04478
294.000	+9.180e+002	+9.440e+003	+1.070e+005	+1.438e-002	+3.840e-005	+1.981e-005	0.05751
392.000	+1.630e+003	+9.440e+003	+1.740e+004	+1.867e-002	+4.492e-005	+1.839e-005	0.07467
490.000	+1.630e+003	+9.440e+003	+1.430e+005	+2.313e-002	+3.823e-005	+1.697e-005	0.09253

***** TRAVE NUMERO 89 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.370e+003	+4.500e+003	+1.210e+005	+1.587e-002	+2.059e-005	+2.395e-005	0.06350
70.000	+1.370e+003	+4.500e+003	+2.870e+004	+1.409e-002	+2.615e-005	+2.399e-005	0.05636
140.000	+9.870e+002	+4.500e+003	+4.630e+004	+1.223e-002	+2.558e-005	+2.403e-005	0.04891
210.000	+6.660e+002	+4.500e+003	+9.100e+004	+1.066e-002	+2.078e-005	+2.409e-005	0.04263
280.000	+4.070e+002	+4.500e+003	+1.170e+005	+9.625e-003	+1.346e-005	+2.416e-005	0.03850
350.000	+2.600e+002	+4.500e+003	+1.280e+005	+9.236e-003	+5.976e-006	+2.423e-005	0.03694

***** TRAVE NUMERO 90 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.600e+002	+9.660e+003	+1.040e+005	+9.236e-003	+5.976e-006	+2.423e-005	0.03694
98.000	+4.600e+002	+9.660e+003	+1.410e+005	+9.628e-003	+1.175e-005	+2.276e-005	0.03851
196.000	+3.780e+002	+9.660e+003	+1.460e+005	+1.144e-002	+2.647e-005	+2.130e-005	0.04577
294.000	+9.300e+002	+9.660e+003	+1.090e+005	+1.476e-002	+3.993e-005	+1.984e-005	0.05904
392.000	+1.660e+003	+9.660e+003	+1.910e+004	+1.922e-002	+4.668e-005	+1.838e-005	0.07686
490.000	+1.660e+003	+9.660e+003	+1.450e+005	+2.386e-002	+3.999e-005	+1.693e-005	0.09545

***** TRAVE NUMERO 91 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.010e+002	+2.830e+004	+1.860e+004	+1.031e-002	+7.043e-006	+2.284e-005	0.04124
12.400	+2.510e+002	+2.830e+004	+1.610e+004	+1.058e-002	+7.451e-006	+2.306e-005	0.04231
24.800	+3.020e+002	+2.830e+004	+1.300e+004	+1.085e-002	+7.876e-006	+2.324e-005	0.04341
37.200	+3.550e+002	+2.830e+004	+9.360e+003	+1.113e-002	+8.317e-006	+2.338e-005	0.04452
49.600	+4.090e+002	+2.830e+004	+5.260e+003	+1.141e-002	+8.770e-006	+2.347e-005	0.04564
62.000	+4.090e+002	+2.830e+004	+2.650e+003	+1.170e-002	+9.234e-006	+2.350e-005	0.04678

***** TRAVE NUMERO 92 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.040e+002	+9.870e+003	+1.980e+003	+2.026e-002	+3.471e-005	+1.488e-005	0.08104
14.750	+2.040e+002	+9.870e+003	+2.890e+003	+2.047e-002	+3.466e-005	+1.489e-005	0.08188
29.500	+8.790e+001	+9.870e+003	+3.970e+003	+2.069e-002	+3.461e-005	+1.494e-005	0.08274
44.250	+1.530e+002	+9.870e+003	+3.580e+003	+2.090e-002	+3.456e-005	+1.499e-005	0.08361
59.000	+2.740e+002	+9.870e+003	+2.110e+003	+2.112e-002	+3.452e-005	+1.502e-005	0.08449
73.750	+2.740e+002	+9.870e+003	+3.820e+003	+2.135e-002	+3.448e-005	+1.500e-005	0.08539

***** TRAVE NUMERO 93 Lunghezza 85.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.370e+001	+4.630e+004	+1.250e+004	+1.597e-002	+2.065e-005	+2.429e-005	0.06388
17.000	+8.960e+001	+4.630e+004	+1.270e+004	+1.557e-002	+1.942e-005	+2.406e-005	0.06227
34.000	+1.890e+002	+4.630e+004	+1.120e+004	+1.517e-002	+1.819e-005	+2.384e-005	0.06070
51.000	+2.860e+002	+4.630e+004	+8.190e+003	+1.479e-002	+1.696e-005	+2.367e-005	0.05914
68.000	+3.800e+002	+4.630e+004	+4.100e+003	+1.440e-002	+1.574e-005	+2.356e-005	0.05762
85.000	+3.800e+002	+4.630e+004	+4.790e+003	+1.403e-002	+1.452e-005	+2.356e-005	0.05611

***** TRAVE NUMERO 94 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.730e+002	+4.330e+004	+3.340e+003	+1.743e-002	+1.660e-005	+2.479e-005	0.06974
12.000	+3.730e+002	+4.330e+004	+6.600e+003	+1.714e-002	+1.741e-005	+2.476e-005	0.06854
24.000	+2.960e+002	+4.330e+004	+9.940e+003	+1.684e-002	+1.822e-005	+2.468e-005	0.06736
36.000	+2.220e+002	+4.330e+004	+1.260e+004	+1.655e-002	+1.902e-005	+2.457e-005	0.06618
48.000	+1.530e+002	+4.330e+004	+1.440e+004	+1.626e-002	+1.984e-005	+2.444e-005	0.06502
60.000	+9.850e+001	+4.330e+004	+1.550e+004	+1.597e-002	+2.065e-005	+2.429e-005	0.06388

***** TRAVE NUMERO 95 Lunghezza 85.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.320e+002	+2.970e+004	+3.660e+004	+2.313e-002	+3.823e-005	+1.697e-005	0.09253
17.000	+2.620e+002	+2.970e+004	+3.460e+004	+2.285e-002	+3.744e-005	+1.637e-005	0.09142
34.000	+4.050e+002	+2.970e+004	+3.020e+004	+2.259e-002	+3.665e-005	+1.581e-005	0.09036
51.000	+5.500e+002	+2.970e+004	+2.330e+004	+2.234e-002	+3.587e-005	+1.536e-005	0.08936
68.000	+6.940e+002	+2.970e+004	+1.410e+004	+2.210e-002	+3.508e-005	+1.505e-005	0.08841
85.000	+6.940e+002	+2.970e+004	+3.830e+003	+2.187e-002	+3.429e-005	+1.493e-005	0.08749

***** TRAVE NUMERO 96 Lunghezza 70.56							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.260e+002	+5.140e+004	+2.790e+003	+1.694e-002	+2.048e-005	+1.241e-005	0.06776
14.111	+1.260e+002	+5.140e+004	+3.200e+003	+1.677e-002	+1.939e-005	+1.242e-005	0.06709
28.222	+6.840e+001	+5.140e+004	+3.660e+003	+1.661e-002	+1.832e-005	+1.241e-005	0.06643
42.333	+1.540e+002	+5.140e+004	+3.740e+003	+1.644e-002	+1.724e-005	+1.241e-005	0.06578
56.444	+2.420e+002	+5.140e+004	+4.290e+003	+1.629e-002	+1.618e-005	+1.244e-005	0.06514
70.556	+2.420e+002	+5.140e+004	+6.530e+003	+1.613e-002	+1.513e-005	+1.250e-005	0.06451

***** TRAVE NUMERO 97 Lunghezza 47.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.790e+002	+1.580e+005	+1.080e+005	+3.959e-003	+1.033e-005	+1.619e-005	0.01584
9.400	+9.790e+002	+1.580e+005	+1.000e+005	+4.092e-003	+1.238e-005	+1.550e-005	0.01637
18.800	+9.730e+002	+1.580e+005	+9.310e+004	+4.219e-003	+1.452e-005	+1.486e-005	0.01688
28.200	+9.670e+002	+1.580e+005	+8.630e+004	+4.339e-003	+1.672e-005	+1.426e-005	0.01736
37.600	+9.620e+002	+1.580e+005	+8.010e+004	+4.453e-003	+1.895e-005	+1.368e-005	0.01781
47.000	+9.570e+002	+1.580e+005	+7.470e+004	+4.562e-003	+2.121e-005	+1.312e-005	0.01825

***** TRAVE NUMERO 98 Lunghezza 51.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.830e+002	+1.500e+005	+6.990e+004	+4.178e-003	+2.196e-005	+1.340e-005	0.01671
10.200	+7.860e+002	+1.500e+005	+7.410e+004	+4.051e-003	+1.961e-005	+1.401e-005	0.01620
20.400	+7.890e+002	+1.500e+005	+7.900e+004	+3.918e-003	+1.727e-005	+1.462e-005	0.01567
30.600	+7.930e+002	+1.500e+005	+8.450e+004	+3.778e-003	+1.495e-005	+1.526e-005	0.01511
40.800	+7.970e+002	+1.500e+005	+9.050e+004	+3.632e-003	+1.266e-005	+1.593e-005	0.01453
51.000	+7.970e+002	+1.500e+005	+9.690e+004	+3.479e-003	+1.041e-005	+1.663e-005	0.01392

***** TRAVE NUMERO 99 Lunghezza 77.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.430e+002	+2.640e+004	+3.710e+004	+3.047e-002	+9.104e-006	+2.094e-005	0.12187
15.400	+1.440e+002	+2.640e+004	+3.760e+004	+3.015e-002	+9.610e-006	+2.038e-005	0.12059
30.800	+2.920e+002	+2.640e+004	+3.570e+004	+2.984e-002	+1.013e-005	+1.982e-005	0.11937
46.200	+4.610e+002	+2.640e+004	+3.120e+004	+2.955e-002	+1.067e-005	+1.930e-005	0.11820
61.600	+6.330e+002	+2.640e+004	+2.420e+004	+2.927e-002	+1.121e-005	+1.889e-005	0.11707
77.000	+6.330e+002	+2.640e+004	+1.490e+004	+2.899e-002	+1.177e-005	+1.860e-005	0.11598

***** TRAVE NUMERO 100 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.430e+002	+3.620e+004	+1.490e+004	+2.899e-002	+1.177e-005	+1.860e-005	0.11598
17.400	+2.430e+002	+3.620e+004	+1.820e+004	+2.867e-002	+1.264e-005	+1.834e-005	0.11468
34.800	+1.550e+002	+3.620e+004	+1.860e+004	+2.835e-002	+1.353e-005	+1.803e-005	0.11341

52.200	+3.410e+002	+3.620e+004	+1.590e+004	+2.805e-002	+1.443e-005	+1.773e-005	0.11219
69.600	+5.280e+002	+3.620e+004	+1.020e+004	+2.775e-002	+1.535e-005	+1.751e-005	0.11101
87.000	+5.280e+002	+3.620e+004	+4.030e+003	+2.747e-002	+1.627e-005	+1.744e-005	0.10986

***** TRAVE NUMERO 101 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.140e+002	+4.470e+004	+4.030e+003	+2.747e-002	+1.627e-005	+1.744e-005	0.10986
17.400	+3.140e+002	+4.470e+004	+6.390e+003	+2.716e-002	+1.743e-005	+1.740e-005	0.10862
34.800	+1.320e+002	+4.470e+004	+8.170e+003	+2.685e-002	+1.859e-005	+1.728e-005	0.10742
52.200	+2.340e+002	+4.470e+004	+7.170e+003	+2.656e-002	+1.977e-005	+1.715e-005	0.10623
69.600	+4.110e+002	+4.470e+004	+3.510e+003	+2.627e-002	+2.095e-005	+1.707e-005	0.10508
87.000	+4.110e+002	+4.470e+004	+4.970e+003	+2.599e-002	+2.213e-005	+1.709e-005	0.10395

***** TRAVE NUMERO 102 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.180e+002	+5.450e+004	+4.970e+003	+2.599e-002	+2.213e-005	+1.709e-005	0.10395
17.400	+3.180e+002	+5.450e+004	+1.970e+003	+2.568e-002	+2.359e-005	+1.713e-005	0.10274
34.800	+1.470e+002	+5.450e+004	+3.790e+003	+2.538e-002	+2.506e-005	+1.709e-005	0.10154
52.200	+2.020e+002	+5.450e+004	+3.360e+003	+2.509e-002	+2.653e-005	+1.703e-005	0.10037
69.600	+3.680e+002	+5.450e+004	+1.900e+003	+2.481e-002	+2.800e-005	+1.700e-005	0.09922
87.000	+3.680e+002	+5.450e+004	+7.230e+003	+2.452e-002	+2.948e-005	+1.707e-005	0.09809

***** TRAVE NUMERO 103 Lunghezza 31.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.890e+002	+3.420e+004	+2.000e+004	+2.338e-002	+3.832e-005	+1.602e-005	0.09353
6.250	+6.890e+002	+3.420e+004	+2.420e+004	+2.347e-002	+3.865e-005	+1.616e-005	0.09390
12.500	+6.330e+002	+3.420e+004	+2.810e+004	+2.357e-002	+3.899e-005	+1.631e-005	0.09428
18.750	+5.780e+002	+3.420e+004	+3.170e+004	+2.366e-002	+3.932e-005	+1.650e-005	0.09466
25.000	+5.220e+002	+3.420e+004	+3.490e+004	+2.376e-002	+3.966e-005	+1.670e-005	0.09505
31.250	+4.670e+002	+3.420e+004	+3.780e+004	+2.386e-002	+3.999e-005	+1.693e-005	0.09545

***** TRAVE NUMERO 104 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.450e+002	+4.670e+004	+3.090e+003	+1.448e-002	+1.606e-005	+2.346e-005	0.05792
12.400	+3.450e+002	+4.670e+004	+4.270e+003	+1.475e-002	+1.696e-005	+2.348e-005	0.05901
24.800	+2.740e+002	+4.670e+004	+7.170e+003	+1.503e-002	+1.787e-005	+2.356e-005	0.06011
37.200	+2.020e+002	+4.670e+004	+9.530e+003	+1.531e-002	+1.878e-005	+2.367e-005	0.06122
49.600	+1.290e+002	+4.670e+004	+1.110e+004	+1.559e-002	+1.968e-005	+2.380e-005	0.06235
62.000	+5.730e+001	+4.670e+004	+1.180e+004	+1.587e-002	+2.059e-005	+2.395e-005	0.06350

***** TRAVE NUMERO 105 Lunghezza 103.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.440e+002	+4.200e+004	+1.430e+004	+1.587e-002	+2.059e-005	+2.395e-005	0.06350
20.600	+1.440e+002	+4.200e+004	+1.540e+004	+1.635e-002	+1.927e-005	+2.418e-005	0.06540
41.200	+1.640e+002	+4.200e+004	+1.440e+004	+1.684e-002	+1.796e-005	+2.443e-005	0.06735
61.800	+2.930e+002	+4.200e+004	+1.110e+004	+1.734e-002	+1.666e-005	+2.466e-005	0.06935
82.400	+4.320e+002	+4.200e+004	+5.270e+003	+1.785e-002	+1.537e-005	+2.480e-005	0.07138
103.000	+4.320e+002	+4.200e+004	+4.850e+003	+1.836e-002	+1.409e-005	+2.479e-005	0.07345

***** TRAVE NUMERO 106 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.660e+002	+3.320e+004	+4.850e+003	+1.836e-002	+1.409e-005	+2.479e-005	0.07345
16.600	+2.660e+002	+3.320e+004	+1.250e+003	+1.876e-002	+1.333e-005	+2.475e-005	0.07503
33.200	+1.470e+002	+3.320e+004	+2.390e+003	+1.916e-002	+1.259e-005	+2.477e-005	0.07663
49.800	+1.100e+002	+3.320e+004	+2.680e+003	+1.956e-002	+1.186e-005	+2.481e-005	0.07825
66.400	+2.360e+002	+3.320e+004	+1.320e+003	+1.997e-002	+1.115e-005	+2.484e-005	0.07988
83.000	+2.360e+002	+3.320e+004	+3.420e+003	+2.038e-002	+1.047e-005	+2.482e-005	0.08153

***** TRAVE NUMERO 107 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.270e+002	+2.860e+004	+3.420e+003	+2.038e-002	+1.047e-005	+2.482e-005	0.08153
16.600	+3.270e+002	+2.860e+004	+2.940e+003	+2.078e-002	+9.946e-006	+2.482e-005	0.08312
33.200	+1.940e+002	+2.860e+004	+5.920e+003	+2.118e-002	+9.451e-006	+2.489e-005	0.08472
49.800	+8.680e+001	+2.860e+004	+6.920e+003	+2.159e-002	+8.991e-006	+2.501e-005	0.08635
66.400	+2.260e+002	+2.860e+004	+5.850e+003	+2.200e-002	+8.572e-006	+2.512e-005	0.08800
83.000	+2.260e+002	+2.860e+004	+3.590e+003	+2.242e-002	+8.200e-006	+2.518e-005	0.08967

***** TRAVE NUMERO 108 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.180e+002	+2.490e+004	+3.590e+003	+2.242e-002	+8.200e-006	+2.518e-005	0.08967
16.600	+4.180e+002	+2.490e+004	+9.000e+003	+2.282e-002	+7.944e-006	+2.528e-005	0.09128
33.200	+2.710e+002	+2.490e+004	+1.330e+004	+2.323e-002	+7.734e-006	+2.547e-005	0.09291
49.800	+1.220e+002	+2.490e+004	+1.530e+004	+2.364e-002	+7.574e-006	+2.573e-005	0.09458
66.400	+1.870e+002	+2.490e+004	+1.490e+004	+2.407e-002	+7.468e-006	+2.599e-005	0.09628
83.000	+1.870e+002	+2.490e+004	+1.200e+004	+2.450e-002	+7.417e-006	+2.623e-005	0.09801

***** TRAVE NUMERO 109 Lunghezza 68.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+5.990e+002	+2.620e+004	+1.730e+004	+3.000e-002	+1.345e-005	+1.904e-005	0.11998
13.600	+5.990e+002	+2.620e+004	+2.510e+004	+3.024e-002	+1.300e-005	+1.931e-005	0.12097
27.200	+4.450e+002	+2.620e+004	+3.110e+004	+3.050e-002	+1.256e-005	+1.968e-005	0.12199
40.800	+2.960e+002	+2.620e+004	+3.510e+004	+3.076e-002	+1.213e-005	+2.011e-005	0.12305
54.400	+1.690e+002	+2.620e+004	+3.710e+004	+3.104e-002	+1.171e-005	+2.059e-005	0.12414
68.000	+1.520e+002	+2.620e+004	+3.720e+004	+3.132e-002	+1.130e-005	+2.108e-005	0.12528

***** TRAVE NUMERO 110 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.390e+002	+3.560e+004	+4.720e+003	+2.850e-002	+1.739e-005	+1.781e-005	0.11401
16.600	+5.390e+002	+3.560e+004	+1.150e+004	+2.878e-002	+1.658e-005	+1.791e-005	0.11513
33.200	+3.550e+002	+3.560e+004	+1.710e+004	+2.907e-002	+1.577e-005	+1.813e-005	0.11628
49.800	+1.730e+002	+3.560e+004	+2.000e+004	+2.937e-002	+1.498e-005	+1.843e-005	0.11747
66.400	+2.280e+002	+3.560e+004	+2.000e+004	+2.968e-002	+1.421e-005	+1.875e-005	0.11871
83.000	+2.280e+002	+3.560e+004	+1.730e+004	+3.000e-002	+1.345e-005	+1.904e-005	0.11998

***** TRAVE NUMERO 111 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.200e+002	+4.370e+004	+4.580e+003	+2.706e-002	+2.264e-005	+1.742e-005	0.10825
16.600	+4.200e+002	+4.370e+004	+4.010e+003	+2.734e-002	+2.157e-005	+1.741e-005	0.10935
33.200	+2.440e+002	+4.370e+004	+7.660e+003	+2.762e-002	+2.051e-005	+1.750e-005	0.11047
49.800	+1.210e+002	+4.370e+004	+8.810e+003	+2.791e-002	+1.946e-005	+1.763e-005	0.11162
66.400	+3.010e+002	+4.370e+004	+7.340e+003	+2.820e-002	+1.842e-005	+1.775e-005	0.11280
83.000	+3.010e+002	+4.370e+004	+4.720e+003	+2.850e-002	+1.739e-005	+1.781e-005	0.11401

***** TRAVE NUMERO 112 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.810e+002	+5.250e+004	+7.620e+003	+2.564e-002	+2.925e-005	+1.743e-005	0.10254
16.600	+3.810e+002	+5.250e+004	+2.050e+003	+2.591e-002	+2.791e-005	+1.735e-005	0.10364
33.200	+2.140e+002	+5.250e+004	+2.970e+003	+2.619e-002	+2.659e-005	+1.737e-005	0.10476
49.800	+1.320e+002	+5.250e+004	+3.620e+003	+2.647e-002	+2.526e-005	+1.742e-005	0.10590
66.400	+3.030e+002	+5.250e+004	+2.230e+003	+2.677e-002	+2.395e-005	+1.745e-005	0.10706
83.000	+3.030e+002	+5.250e+004	+4.580e+003	+2.706e-002	+2.264e-005	+1.742e-005	0.10825

***** TRAVE NUMERO 113 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.170e+002	+3.080e+004	+1.960e+003	+2.105e-002	+9.406e-006	+2.507e-005	0.08420
14.875	+2.170e+002	+3.080e+004	+2.420e+003	+2.068e-002	+1.003e-005	+2.506e-005	0.08270
29.750	+9.990e+001	+3.080e+004	+3.630e+003	+2.031e-002	+1.067e-005	+2.501e-005	0.08122
44.625	+1.380e+002	+3.080e+004	+3.290e+003	+1.994e-002	+1.132e-005	+2.496e-005	0.07976
59.500	+2.500e+002	+3.080e+004	+1.380e+003	+1.958e-002	+1.197e-005	+2.492e-005	0.07831
74.375	+2.500e+002	+3.080e+004	+2.650e+003	+1.922e-002	+1.264e-005	+2.493e-005	0.07687

***** TRAVE NUMERO 114 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.000e+002	+2.710e+004	+4.410e+003	+2.290e-002	+7.033e-006	+2.547e-005	0.09160
14.875	+2.000e+002	+2.710e+004	+6.680e+003	+2.252e-002	+7.460e-006	+2.539e-005	0.09008
29.750	+7.230e+001	+2.710e+004	+7.500e+003	+2.215e-002	+7.915e-006	+2.528e-005	0.08858
44.625	+1.860e+002	+2.710e+004	+6.570e+003	+2.178e-002	+8.394e-006	+2.517e-005	0.08711
59.500	+3.090e+002	+2.710e+004	+3.930e+003	+2.141e-002	+8.891e-006	+2.509e-005	0.08565
74.375	+3.090e+002	+2.710e+004	+1.960e+003	+2.105e-002	+9.406e-006	+2.507e-005	0.08420

***** TRAVE NUMERO 115 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.590e+002	+2.390e+004	+1.250e+004	+2.479e-002	+5.733e-006	+2.643e-005	0.09917
14.875	+1.590e+002	+2.390e+004	+1.470e+004	+2.440e-002	+5.910e-006	+2.622e-005	0.09760
29.750	+1.220e+002	+2.390e+004	+1.500e+004	+2.402e-002	+6.134e-006	+2.598e-005	0.09606
44.625	+2.580e+002	+2.390e+004	+1.320e+004	+2.364e-002	+6.399e-006	+2.576e-005	0.09455
59.500	+3.920e+002	+2.390e+004	+9.500e+003	+2.327e-002	+6.700e-006	+2.558e-005	0.09306
74.375	+3.920e+002	+2.390e+004	+4.410e+003	+2.290e-002	+7.033e-006	+2.547e-005	0.09160

***** TRAVE NUMERO 116 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.310e+002	+5.170e+004	+2.530e+003	+2.707e-002	+6.497e-006	+4.257e-005	0.10829
12.000	+4.310e+002	+5.170e+004	+5.830e+003	+2.710e-002	+6.487e-006	+4.354e-005	0.10840
24.000	+3.050e+002	+5.170e+004	+9.300e+003	+2.713e-002	+6.499e-006	+4.451e-005	0.10852
36.000	+1.810e+002	+5.170e+004	+1.140e+004	+2.717e-002	+6.526e-006	+4.548e-005	0.10866
48.000	+8.860e+001	+5.170e+004	+1.220e+004	+2.720e-002	+6.561e-006	+4.645e-005	0.10882
60.000	+8.860e+001	+5.170e+004	+1.150e+004	+2.725e-002	+6.592e-006	+4.742e-005	0.10899

***** TRAVE NUMERO 117 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.320e+002	+5.230e+004	+2.550e+003	+2.716e-002	+8.804e-006	+4.275e-005	0.10862
12.000	+4.320e+002	+5.230e+004	+5.840e+003	+2.720e-002	+8.798e-006	+4.373e-005	0.10879
24.000	+3.060e+002	+5.230e+004	+9.310e+003	+2.724e-002	+8.816e-006	+4.471e-005	0.10897
36.000	+1.810e+002	+5.230e+004	+1.140e+004	+2.729e-002	+8.849e-006	+4.569e-005	0.10917
48.000	+8.730e+001	+5.230e+004	+1.210e+004	+2.735e-002	+8.889e-006	+4.668e-005	0.10938
60.000	+8.730e+001	+5.230e+004	+1.140e+004	+2.740e-002	+8.925e-006	+4.766e-005	0.10962

***** TRAVE NUMERO 118 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.360e+003	+1.220e+005	+3.390e+004	+1.288e-002	+2.102e-005	+4.779e-005	0.05150
15.000	+1.360e+003	+1.220e+005	+4.860e+004	+1.269e-002	+2.037e-005	+4.521e-005	0.05074
30.000	+1.290e+003	+1.220e+005	+6.560e+004	+1.251e-002	+1.946e-005	+4.267e-005	0.05004
45.000	+1.220e+003	+1.220e+005	+8.280e+004	+1.235e-002	+1.830e-005	+4.018e-005	0.04941
60.000	+1.160e+003	+1.220e+005	+9.970e+004	+1.222e-002	+1.691e-005	+3.774e-005	0.04886
75.000	+1.100e+003	+1.220e+005	+1.160e+005	+1.210e-002	+1.532e-005	+3.537e-005	0.04842

***** TRAVE NUMERO 119 Lunghezza 310.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.570e+002	+1.040e+004	+8.500e+004	+9.182e-003	+4.929e-006	+2.411e-005	0.03673
62.000	+6.570e+002	+1.040e+004	+8.190e+004	+7.705e-003	+4.226e-006	+2.275e-005	0.03082
124.000	+5.090e+002	+1.040e+004	+8.730e+004	+6.497e-003	+3.669e-006	+2.027e-005	0.02599
186.000	+4.200e+002	+1.040e+004	+9.310e+004	+5.728e-003	+3.331e-006	+1.727e-005	0.02291
248.000	+4.430e+002	+1.040e+004	+9.730e+004	+5.507e-003	+3.282e-006	+1.443e-005	0.02203
310.000	+4.430e+002	+1.040e+004	+1.010e+005	+5.793e-003	+3.533e-006	+1.251e-005	0.02317

***** TRAVE NUMERO 120 Lunghezza 310.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.470e+002	+1.020e+004	+1.010e+005	+5.863e-003	+4.903e-006	+1.274e-005	0.02345
62.000	+4.470e+002	+1.020e+004	+9.730e+004	+5.572e-003	+4.731e-006	+1.467e-005	0.02229
124.000	+4.200e+002	+1.020e+004	+9.330e+004	+5.787e-003	+4.767e-006	+1.748e-005	0.02315
186.000	+5.080e+002	+1.020e+004	+8.750e+004	+6.550e-003	+5.006e-006	+2.045e-005	0.02620
248.000	+6.570e+002	+1.020e+004	+8.210e+004	+7.757e-003	+5.421e-006	+2.291e-005	0.03103
310.000	+6.570e+002	+1.020e+004	+8.510e+004	+9.236e-003	+5.976e-006	+2.423e-005	0.03694

***** TRAVE NUMERO 121 Lunghezza 80.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.680e+002	+1.890e+004	+2.950e+003	+1.978e-002	+3.263e-005	+1.474e-005	0.07913
16.000	+3.680e+002	+1.890e+004	+3.970e+003	+1.954e-002	+3.298e-005	+1.473e-005	0.07818
32.000	+2.480e+002	+1.890e+004	+7.720e+003	+1.931e-002	+3.334e-005	+1.464e-005	0.07724
48.000	+1.320e+002	+1.890e+004	+9.760e+003	+1.908e-002	+3.369e-005	+1.449e-005	0.07632
64.000	+1.210e+002	+1.890e+004	+1.000e+004	+1.885e-002	+3.405e-005	+1.432e-005	0.07542
80.000	+1.210e+002	+1.890e+004	+8.620e+003	+1.864e-002	+3.442e-005	+1.417e-005	0.07455

***** TRAVE NUMERO 122 Lunghezza 65.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.100e+003	+3.180e+004	+1.050e+004	+1.038e-002	+6.864e-006	+2.318e-005	0.04151
13.000	+1.100e+003	+3.180e+004	+2.250e+004	+1.008e-002	+7.455e-006	+2.297e-005	0.04030
26.000	+1.060e+003	+3.180e+004	+3.560e+004	+9.780e-003	+8.056e-006	+2.257e-005	0.03912
39.000	+1.020e+003	+3.180e+004	+4.840e+004	+9.493e-003	+8.664e-006	+2.198e-005	0.03797
52.000	+9.790e+002	+3.180e+004	+6.090e+004	+9.215e-003	+9.278e-006	+2.123e-005	0.03686
65.000	+9.450e+002	+3.180e+004	+7.300e+004	+8.950e-003	+9.896e-006	+2.032e-005	0.03580

***** TRAVE NUMERO 123 Lunghezza 67.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.840e+002	+1.040e+004	+2.860e+004	+1.199e-002	+3.441e-006	+1.863e-005	0.04796
13.584	+2.020e+002	+1.040e+004	+2.680e+004	+1.175e-002	+3.175e-006	+1.836e-005	0.04698
27.168	+2.420e+002	+1.040e+004	+2.430e+004	+1.150e-002	+2.925e-006	+1.810e-005	0.04602
40.752	+2.930e+002	+1.040e+004	+2.110e+004	+1.127e-002	+2.696e-006	+1.788e-005	0.04508
54.336	+3.500e+002	+1.040e+004	+1.710e+004	+1.104e-002	+2.493e-006	+1.770e-005	0.04416
67.920	+3.500e+002	+1.040e+004	+1.240e+004	+1.081e-002	+2.320e-006	+1.758e-005	0.04325

***** TRAVE NUMERO 124 Lunghezza 81.98							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+002	+9.740e+003	+1.190e+004	+1.081e-002	+2.320e-006	+1.758e-005	0.04325
16.396	+1.130e+002	+9.740e+003	+1.240e+004	+1.053e-002	+2.153e-006	+1.744e-005	0.04212
32.793	+9.890e+001	+9.740e+003	+1.200e+004	+1.025e-002	+2.013e-006	+1.730e-005	0.04102
49.189	+1.620e+002	+9.740e+003	+1.050e+004	+9.982e-003	+1.909e-006	+1.717e-005	0.03993
65.585	+2.320e+002	+9.740e+003	+7.830e+003	+9.716e-003	+1.846e-006	+1.707e-005	0.03886
81.981	+2.320e+002	+9.740e+003	+4.070e+003	+9.454e-003	+1.827e-006	+1.703e-005	0.03782

***** TRAVE NUMERO 125 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+002	+9.390e+003	+4.290e+003	+9.454e-003	+1.827e-006	+1.703e-005	0.03782
14.985	+1.040e+002	+9.390e+003	+5.640e+003	+9.209e-003	+1.846e-006	+1.701e-005	0.03684
29.970	+4.120e+001	+9.390e+003	+6.140e+003	+8.967e-003	+1.893e-006	+1.697e-005	0.03587
44.955	+8.570e+001	+9.390e+003	+5.760e+003	+8.729e-003	+1.967e-006	+1.693e-005	0.03492
59.941	+1.450e+002	+9.390e+003	+4.500e+003	+8.493e-003	+2.065e-006	+1.690e-005	0.03397
74.926	+1.450e+002	+9.390e+003	+2.470e+003	+8.261e-003	+2.182e-006	+1.690e-005	0.03304

***** TRAVE NUMERO 126 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.030e+002	+9.420e+003	+2.470e+003	+8.261e-003	+2.182e-006	+1.690e-005	0.03304
14.985	+1.030e+002	+9.420e+003	+3.900e+003	+8.023e-003	+2.316e-006	+1.691e-005	0.03209

29.970	+4.710e+001	+9.420e+003	+4.590e+003	+7.788e-003	+2.466e-006	+1.690e-005	0.03115
44.956	+6.210e+001	+9.420e+003	+4.520e+003	+7.556e-003	+2.628e-006	+1.688e-005	0.03022
59.941	+1.130e+002	+9.420e+003	+3.770e+003	+7.326e-003	+2.800e-006	+1.687e-005	0.02930
74.926	+1.130e+002	+9.420e+003	+2.580e+003	+7.099e-003	+2.977e-006	+1.688e-005	0.02840

***** TRAVE NUMERO 127 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.330e+001	+9.560e+003	+2.580e+003	+7.099e-003	+2.977e-006	+1.688e-005	0.02840
14.985	+9.330e+001	+9.560e+003	+3.780e+003	+6.868e-003	+3.163e-006	+1.689e-005	0.02747
29.970	+4.940e+001	+9.560e+003	+4.510e+003	+6.639e-003	+3.357e-006	+1.688e-005	0.02656
44.955	+5.760e+001	+9.560e+003	+4.720e+003	+6.413e-003	+3.559e-006	+1.687e-005	0.02565
59.941	+9.790e+001	+9.560e+003	+4.550e+003	+6.189e-003	+3.764e-006	+1.687e-005	0.02476
74.926	+9.790e+001	+9.560e+003	+4.330e+003	+5.968e-003	+3.972e-006	+1.687e-005	0.02387

***** TRAVE NUMERO 128 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.570e+001	+9.830e+003	+4.330e+003	+5.968e-003	+3.972e-006	+1.687e-005	0.02387
14.985	+8.570e+001	+9.830e+003	+5.400e+003	+5.743e-003	+4.188e-006	+1.688e-005	0.02297
29.970	+6.030e+001	+9.830e+003	+6.290e+003	+5.522e-003	+4.411e-006	+1.688e-005	0.02209
44.955	+7.440e+001	+9.830e+003	+6.980e+003	+5.302e-003	+4.639e-006	+1.687e-005	0.02121
59.941	+1.020e+002	+9.830e+003	+7.590e+003	+5.085e-003	+4.871e-006	+1.686e-005	0.02034
74.926	+1.020e+002	+9.830e+003	+8.290e+003	+4.870e-003	+5.105e-006	+1.687e-005	0.01948

***** TRAVE NUMERO 129 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.440e+001	+1.070e+004	+8.290e+003	+4.870e-003	+5.105e-006	+1.687e-005	0.01948
14.985	+6.440e+001	+1.070e+004	+9.140e+003	+4.654e-003	+5.359e-006	+1.688e-005	0.01862
29.970	+6.920e+001	+1.070e+004	+1.000e+004	+4.440e-003	+5.618e-006	+1.689e-005	0.01776
44.955	+8.890e+001	+1.070e+004	+1.090e+004	+4.228e-003	+5.880e-006	+1.690e-005	0.01691
59.941	+1.120e+002	+1.070e+004	+1.190e+004	+4.018e-003	+6.145e-006	+1.692e-005	0.01607
74.926	+1.120e+002	+1.070e+004	+1.300e+004	+3.810e-003	+6.412e-006	+1.695e-005	0.01524

***** TRAVE NUMERO 130 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.760e+001	+9.220e+003	+1.530e+004	+3.810e-003	+6.412e-006	+1.695e-005	0.01524
13.413	+9.820e+001	+9.220e+003	+1.410e+004	+3.775e-003	+6.583e-006	+1.698e-005	0.01510
26.827	+1.040e+002	+9.220e+003	+1.280e+004	+3.742e-003	+6.739e-006	+1.702e-005	0.01497
40.240	+1.150e+002	+9.220e+003	+1.140e+004	+3.711e-003	+6.879e-006	+1.707e-005	0.01485
53.654	+1.300e+002	+9.220e+003	+9.920e+003	+3.682e-003	+6.999e-006	+1.712e-005	0.01473
67.067	+1.300e+002	+9.220e+003	+8.400e+003	+3.655e-003	+7.098e-006	+1.719e-005	0.01462

***** TRAVE NUMERO 131 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.300e+002	+1.040e+004	+8.400e+003	+3.655e-003	+7.098e-006	+1.719e-005	0.01462
13.413	+1.300e+002	+1.040e+004	+7.050e+003	+3.626e-003	+7.164e-006	+1.723e-005	0.01451
26.827	+1.240e+002	+1.040e+004	+5.740e+003	+3.600e-003	+7.217e-006	+1.728e-005	0.01440
40.240	+1.240e+002	+1.040e+004	+4.460e+003	+3.575e-003	+7.253e-006	+1.733e-005	0.01430
53.654	+1.300e+002	+1.040e+004	+3.230e+003	+3.552e-003	+7.273e-006	+1.738e-005	0.01421
67.067	+1.300e+002	+1.040e+004	+2.270e+003	+3.532e-003	+7.272e-006	+1.744e-005	0.01413

***** TRAVE NUMERO 132 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.410e+002	+1.150e+004	+2.270e+003	+3.532e-003	+7.272e-006	+1.744e-005	0.01413
13.413	+2.410e+002	+1.150e+004	+4.920e+003	+3.509e-003	+7.247e-006	+1.749e-005	0.01404
26.827	+2.300e+002	+1.150e+004	+7.810e+003	+3.488e-003	+7.214e-006	+1.753e-005	0.01395
40.240	+2.210e+002	+1.150e+004	+1.060e+004	+3.471e-003	+7.173e-006	+1.757e-005	0.01388
53.654	+2.130e+002	+1.150e+004	+1.340e+004	+3.456e-003	+7.125e-006	+1.760e-005	0.01382
67.067	+2.090e+002	+1.150e+004	+1.600e+004	+3.444e-003	+7.070e-006	+1.764e-005	0.01378

***** TRAVE NUMERO 133 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.070e+002	+1.280e+004	+1.600e+004	+3.444e-003	+7.070e-006	+1.764e-005	0.01378
13.413	+5.070e+002	+1.280e+004	+2.270e+004	+3.429e-003	+7.013e-006	+1.765e-005	0.01372
26.827	+4.950e+002	+1.280e+004	+2.930e+004	+3.418e-003	+6.984e-006	+1.764e-005	0.01367
40.240	+4.840e+002	+1.280e+004	+3.580e+004	+3.411e-003	+6.997e-006	+1.762e-005	0.01364
53.654	+4.750e+002	+1.280e+004	+4.220e+004	+3.408e-003	+7.068e-006	+1.757e-005	0.01363
67.067	+4.660e+002	+1.280e+004	+4.840e+004	+3.410e-003	+7.215e-006	+1.751e-005	0.01364

***** TRAVE NUMERO 134 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.250e+002	+1.520e+004	+4.840e+004	+3.410e-003	+7.215e-006	+1.751e-005	0.01364
13.413	+8.250e+002	+1.520e+004	+5.930e+004	+3.410e-003	+7.473e-006	+1.741e-005	0.01364
26.827	+8.120e+002	+1.520e+004	+7.020e+004	+3.416e-003	+7.907e-006	+1.727e-005	0.01366
40.240	+8.010e+002	+1.520e+004	+8.090e+004	+3.428e-003	+8.537e-006	+1.709e-005	0.01371
53.654	+7.900e+002	+1.520e+004	+9.140e+004	+3.449e-003	+9.372e-006	+1.688e-005	0.01380
67.067	+7.790e+002	+1.520e+004	+1.020e+005	+3.479e-003	+1.041e-005	+1.663e-005	0.01392

***** TRAVE NUMERO 135 Lunghezza 75.98							
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DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.120e+002	+1.620e+004	+1.110e+005	+3.959e-003	+1.033e-005	+1.619e-005	0.01584
15.197	+8.240e+002	+1.620e+004	+9.850e+004	+3.926e-003	+9.237e-006	+1.651e-005	0.01570
30.394	+8.360e+002	+1.620e+004	+8.600e+004	+3.903e-003	+8.459e-006	+1.677e-005	0.01561
45.591	+8.490e+002	+1.620e+004	+7.340e+004	+3.889e-003	+7.983e-006	+1.699e-005	0.01556
60.787	+8.630e+002	+1.620e+004	+6.060e+004	+3.884e-003	+7.770e-006	+1.716e-005	0.01553
75.984	+8.630e+002	+1.620e+004	+4.780e+004	+3.885e-003	+7.762e-006	+1.727e-005	0.01554

***** TRAVE NUMERO 136 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.310e+002	+1.320e+004	+4.780e+004	+3.885e-003	+7.762e-006	+1.727e-005	0.01554
15.197	+4.400e+002	+1.320e+004	+4.130e+004	+3.883e-003	+7.852e-006	+1.733e-005	0.01553
30.394	+4.510e+002	+1.320e+004	+3.460e+004	+3.888e-003	+7.996e-006	+1.737e-005	0.01555
45.591	+4.640e+002	+1.320e+004	+2.770e+004	+3.898e-003	+8.170e-006	+1.739e-005	0.01559
60.787	+4.790e+002	+1.320e+004	+2.080e+004	+3.914e-003	+8.355e-006	+1.738e-005	0.01566
75.984	+4.790e+002	+1.320e+004	+1.380e+004	+3.935e-003	+8.538e-006	+1.735e-005	0.01574

***** TRAVE NUMERO 137 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.520e+002	+1.160e+004	+1.380e+004	+3.935e-003	+8.538e-006	+1.735e-005	0.01574
15.197	+1.540e+002	+1.160e+004	+1.160e+004	+3.953e-003	+8.691e-006	+1.730e-005	0.01581
30.394	+1.630e+002	+1.160e+004	+9.290e+003	+3.976e-003	+8.826e-006	+1.725e-005	0.01590
45.591	+1.760e+002	+1.160e+004	+6.830e+003	+4.002e-003	+8.945e-006	+1.720e-005	0.01601
60.787	+1.930e+002	+1.160e+004	+4.190e+003	+4.033e-003	+9.049e-006	+1.714e-005	0.01613
75.984	+1.930e+002	+1.160e+004	+1.670e+003	+4.068e-003	+9.139e-006	+1.708e-005	0.01627

***** TRAVE NUMERO 138 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.790e+001	+1.050e+004	+1.670e+003	+4.068e-003	+9.139e-006	+1.708e-005	0.01627
15.197	+8.790e+001	+1.050e+004	+1.250e+003	+4.101e-003	+9.200e-006	+1.700e-005	0.01640
30.394	+7.150e+001	+1.050e+004	+1.590e+003	+4.138e-003	+9.244e-006	+1.693e-005	0.01655
45.591	+7.250e+001	+1.050e+004	+2.130e+003	+4.178e-003	+9.275e-006	+1.687e-005	0.01671
60.787	+9.000e+001	+1.050e+004	+2.750e+003	+4.221e-003	+9.293e-006	+1.681e-005	0.01688
75.984	+9.000e+001	+1.050e+004	+3.610e+003	+4.268e-003	+9.302e-006	+1.675e-005	0.01707

***** TRAVE NUMERO 139 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.170e+002	+9.400e+003	+3.610e+003	+4.268e-003	+9.302e-006	+1.675e-005	0.01707
15.197	+1.170e+002	+9.400e+003	+4.800e+003	+4.313e-003	+9.281e-006	+1.668e-005	0.01725
30.394	+9.540e+001	+9.400e+003	+6.120e+003	+4.361e-003	+9.239e-006	+1.662e-005	0.01744
45.591	+8.060e+001	+9.400e+003	+7.330e+003	+4.412e-003	+9.178e-006	+1.657e-005	0.01765
60.787	+8.580e+001	+9.400e+003	+8.420e+003	+4.467e-003	+9.101e-006	+1.653e-005	0.01787
75.984	+8.580e+001	+9.400e+003	+9.460e+003	+4.524e-003	+9.007e-006	+1.649e-005	0.01810

***** TRAVE NUMERO 140 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.640e+002	+8.310e+003	+9.460e+003	+4.524e-003	+9.007e-006	+1.649e-005	0.01810
15.197	+1.640e+002	+8.310e+003	+1.150e+004	+4.580e-003	+8.867e-006	+1.642e-005	0.01832
30.394	+1.440e+002	+8.310e+003	+1.360e+004	+4.638e-003	+8.698e-006	+1.636e-005	0.01855
45.591	+1.300e+002	+8.310e+003	+1.550e+004	+4.700e-003	+8.501e-006	+1.633e-005	0.01880
60.787	+1.260e+002	+8.310e+003	+1.740e+004	+4.764e-003	+8.277e-006	+1.630e-005	0.01906
75.984	+1.260e+002	+8.310e+003	+1.910e+004	+4.831e-003	+8.026e-006	+1.628e-005	0.01933

***** TRAVE NUMERO 141 Lunghezza 75.21							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.360e+002	+1.690e+004	+8.930e+003	+4.831e-003	+8.026e-006	+1.628e-005	0.01933
15.042	+1.360e+002	+1.690e+004	+7.470e+003	+5.021e-003	+7.659e-006	+1.629e-005	0.02008
30.083	+1.010e+002	+1.690e+004	+6.560e+003	+5.216e-003	+7.295e-006	+1.632e-005	0.02086
45.125	+6.520e+001	+1.690e+004	+6.070e+003	+5.415e-003	+6.933e-006	+1.637e-005	0.02166
60.167	+3.110e+001	+1.690e+004	+5.820e+003	+5.618e-003	+6.574e-006	+1.643e-005	0.02247
75.208	+2.490e+001	+1.690e+004	+5.720e+003	+5.826e-003	+6.219e-006	+1.649e-005	0.02330

***** TRAVE NUMERO 142 Lunghezza 75.21							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.150e+002	+1.550e+004	+5.720e+003	+5.826e-003	+6.219e-006	+1.649e-005	0.02330
15.042	+1.150e+002	+1.550e+004	+5.190e+003	+6.034e-003	+5.896e-006	+1.656e-005	0.02414
30.083	+7.460e+001	+1.550e+004	+4.980e+003	+6.247e-003	+5.577e-006	+1.664e-005	0.02499
45.125	+3.830e+001	+1.550e+004	+4.720e+003	+6.463e-003	+5.262e-006	+1.673e-005	0.02585
60.167	+7.460e+001	+1.550e+004	+4.200e+003	+6.684e-003	+4.952e-006	+1.681e-005	0.02674
75.208	+7.460e+001	+1.550e+004	+3.470e+003	+6.909e-003	+4.648e-006	+1.689e-005	0.02764

***** TRAVE NUMERO 143 Lunghezza 75.21							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.100e+002	+1.490e+004	+3.470e+003	+6.909e-003	+4.648e-006	+1.689e-005	0.02764
15.042	+1.100e+002	+1.490e+004	+4.000e+003	+7.132e-003	+4.363e-006	+1.696e-005	0.02853
30.083	+6.100e+001	+1.490e+004	+4.440e+003	+7.359e-003	+4.087e-006	+1.706e-005	0.02944
45.125	+4.970e+001	+1.490e+004	+4.370e+003	+7.590e-003	+3.821e-006	+1.716e-005	0.03036
60.167	+1.030e+002	+1.490e+004	+3.660e+003	+7.825e-003	+3.569e-006	+1.725e-005	0.03130

75.208	+1.030e+002	+1.490e+004	+2.420e+003	+8.063e-003	+3.334e-006	+1.732e-005	0.03225
***** TRAVE NUMERO 144 Lunghezza 75.21							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.240e+002	+1.470e+004	+2.420e+003	+8.063e-003	+3.334e-006	+1.732e-005	0.03225
15.042	+1.240e+002	+1.470e+004	+3.770e+003	+8.298e-003	+3.129e-006	+1.740e-005	0.03319
30.083	+6.630e+001	+1.470e+004	+4.620e+003	+8.536e-003	+2.948e-006	+1.749e-005	0.03414
45.125	+5.630e+001	+1.470e+004	+4.670e+003	+8.778e-003	+2.796e-006	+1.760e-005	0.03511
60.167	+1.190e+002	+1.470e+004	+3.850e+003	+9.024e-003	+2.680e-006	+1.770e-005	0.03609
75.208	+1.190e+002	+1.470e+004	+2.220e+003	+9.273e-003	+2.603e-006	+1.777e-005	0.03709
***** TRAVE NUMERO 145 Lunghezza 87.98							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.850e+002	+1.480e+004	+2.430e+003	+9.273e-003	+2.603e-006	+1.777e-005	0.03709
17.597	+1.850e+002	+1.480e+004	+5.470e+003	+9.558e-003	+2.580e-006	+1.788e-005	0.03823
35.193	+1.070e+002	+1.480e+004	+7.330e+003	+9.849e-003	+2.617e-006	+1.803e-005	0.03940
52.790	+5.970e+001	+1.480e+004	+7.820e+003	+1.015e-002	+2.712e-006	+1.820e-005	0.04058
70.387	+1.440e+002	+1.480e+004	+6.910e+003	+1.045e-002	+2.859e-006	+1.837e-005	0.04179
87.983	+1.440e+002	+1.480e+004	+4.710e+003	+1.076e-002	+3.054e-006	+1.851e-005	0.04302
***** TRAVE NUMERO 146 Lunghezza 62.46							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.910e+002	+1.610e+004	+4.180e+003	+1.076e-002	+3.054e-006	+1.851e-005	0.04302
12.491	+1.910e+002	+1.610e+004	+6.520e+003	+1.097e-002	+3.229e-006	+1.862e-005	0.04387
24.982	+1.300e+002	+1.610e+004	+8.150e+003	+1.118e-002	+3.420e-006	+1.875e-005	0.04473
37.473	+7.410e+001	+1.610e+004	+9.030e+003	+1.140e-002	+3.625e-006	+1.889e-005	0.04560
49.964	+9.190e+001	+1.610e+004	+9.180e+003	+1.162e-002	+3.841e-006	+1.905e-005	0.04648
62.455	+9.190e+001	+1.610e+004	+8.660e+003	+1.184e-002	+4.069e-006	+1.920e-005	0.04737
***** TRAVE NUMERO 147 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.020e+002	+8.580e+003	+1.670e+004	+1.184e-002	+4.069e-006	+1.920e-005	0.04737
15.200	+3.020e+002	+8.580e+003	+1.280e+004	+1.178e-002	+4.245e-006	+1.940e-005	0.04711
30.400	+2.230e+002	+8.580e+003	+1.010e+004	+1.171e-002	+4.367e-006	+1.959e-005	0.04686
45.600	+1.510e+002	+8.580e+003	+8.170e+003	+1.165e-002	+4.450e-006	+1.979e-005	0.04660
60.800	+1.020e+002	+8.580e+003	+6.690e+003	+1.159e-002	+4.513e-006	+1.999e-005	0.04636
76.000	+1.020e+002	+8.580e+003	+5.610e+003	+1.153e-002	+4.572e-006	+2.019e-005	0.04612
***** TRAVE NUMERO 148 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.060e+002	+6.660e+003	+5.600e+003	+1.153e-002	+4.572e-006	+2.019e-005	0.04612
15.200	+2.060e+002	+6.660e+003	+4.550e+003	+1.146e-002	+4.609e-006	+2.034e-005	0.04586
30.400	+1.280e+002	+6.660e+003	+4.660e+003	+1.140e-002	+4.609e-006	+2.050e-005	0.04560
45.600	+5.800e+001	+6.660e+003	+4.560e+003	+1.134e-002	+4.589e-006	+2.066e-005	0.04536
60.800	+1.280e+002	+6.660e+003	+3.690e+003	+1.128e-002	+4.566e-006	+2.081e-005	0.04512
76.000	+1.280e+002	+6.660e+003	+2.150e+003	+1.123e-002	+4.557e-006	+2.097e-005	0.04490
***** TRAVE NUMERO 149 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.060e+002	+5.790e+003	+2.150e+003	+1.123e-002	+4.557e-006	+2.097e-005	0.04490
15.200	+1.060e+002	+5.790e+003	+2.950e+003	+1.116e-002	+4.546e-006	+2.111e-005	0.04466
30.400	+5.780e+001	+5.790e+003	+3.160e+003	+1.111e-002	+4.521e-006	+2.124e-005	0.04442
45.600	+1.340e+002	+5.790e+003	+2.400e+003	+1.105e-002	+4.496e-006	+2.138e-005	0.04420
60.800	+2.110e+002	+5.790e+003	+1.360e+003	+1.100e-002	+4.488e-006	+2.151e-005	0.04399
76.000	+2.110e+002	+5.790e+003	+3.550e+003	+1.095e-002	+4.513e-006	+2.165e-005	0.04379
***** TRAVE NUMERO 150 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.580e+001	+5.230e+003	+3.550e+003	+1.095e-002	+4.513e-006	+2.165e-005	0.04379
15.200	+1.310e+002	+5.230e+003	+4.320e+003	+1.089e-002	+4.561e-006	+2.178e-005	0.04357
30.400	+2.050e+002	+5.230e+003	+6.240e+003	+1.084e-002	+4.622e-006	+2.190e-005	0.04335
45.600	+2.800e+002	+5.230e+003	+9.300e+003	+1.078e-002	+4.713e-006	+2.202e-005	0.04313
60.800	+3.550e+002	+5.230e+003	+1.350e+004	+1.073e-002	+4.851e-006	+2.215e-005	0.04292
76.000	+3.550e+002	+5.230e+003	+1.890e+004	+1.067e-002	+5.056e-006	+2.227e-005	0.04269
***** TRAVE NUMERO 151 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.460e+002	+4.800e+003	+1.890e+004	+1.067e-002	+5.056e-006	+2.227e-005	0.04269
15.200	+3.070e+002	+4.800e+003	+2.210e+004	+1.061e-002	+5.317e-006	+2.238e-005	0.04244
30.400	+3.730e+002	+4.800e+003	+2.660e+004	+1.054e-002	+5.622e-006	+2.250e-005	0.04217
45.600	+4.410e+002	+4.800e+003	+3.210e+004	+1.047e-002	+5.995e-006	+2.261e-005	0.04188
60.800	+5.110e+002	+4.800e+003	+3.880e+004	+1.039e-002	+6.461e-006	+2.273e-005	0.04157
76.000	+5.110e+002	+4.800e+003	+4.660e+004	+1.031e-002	+7.043e-006	+2.284e-005	0.04124
***** TRAVE NUMERO 152 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.420e+002	+1.540e+004	+1.980e+004	+1.199e-002	+3.441e-006	+1.863e-005	0.04796

15.100	+3.420e+002	+1.540e+004	+1.500e+004	+1.194e-002	+3.669e-006	+1.894e-005	0.04774
30.200	+2.650e+002	+1.540e+004	+1.130e+004	+1.188e-002	+3.836e-006	+1.926e-005	0.04752
45.300	+1.950e+002	+1.540e+004	+8.380e+003	+1.182e-002	+3.956e-006	+1.958e-005	0.04730
60.400	+1.410e+002	+1.540e+004	+6.270e+003	+1.177e-002	+4.047e-006	+1.990e-005	0.04708
75.500	+1.260e+002	+1.540e+004	+5.110e+003	+1.172e-002	+4.124e-006	+2.023e-005	0.04687

***** TRAVE NUMERO 153 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.240e+002	+8.930e+003	+5.110e+003	+1.172e-002	+4.124e-006	+2.023e-005	0.04687
15.100	+2.240e+002	+8.930e+003	+2.690e+003	+1.166e-002	+4.174e-006	+2.042e-005	0.04663
30.200	+1.430e+002	+8.930e+003	+2.480e+003	+1.160e-002	+4.182e-006	+2.062e-005	0.04639
45.300	+6.710e+001	+8.930e+003	+2.710e+003	+1.154e-002	+4.166e-006	+2.081e-005	0.04617
60.400	+1.120e+002	+8.930e+003	+2.110e+003	+1.149e-002	+4.145e-006	+2.101e-005	0.04596
75.500	+1.120e+002	+8.930e+003	+5.320e+002	+1.144e-002	+4.134e-006	+2.120e-005	0.04576

***** TRAVE NUMERO 154 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.620e+002	+6.290e+003	+5.320e+002	+1.144e-002	+4.134e-006	+2.120e-005	0.04576
15.100	+1.620e+002	+6.290e+003	+2.740e+003	+1.138e-002	+4.116e-006	+2.135e-005	0.04553
30.200	+8.140e+001	+6.290e+003	+3.960e+003	+1.133e-002	+4.073e-006	+2.149e-005	0.04531
45.300	+7.840e+001	+6.290e+003	+3.980e+003	+1.128e-002	+4.020e-006	+2.162e-005	0.04511
60.400	+1.580e+002	+6.290e+003	+2.800e+003	+1.123e-002	+3.976e-006	+2.177e-005	0.04491
75.500	+1.580e+002	+6.290e+003	+5.210e+002	+1.118e-002	+3.955e-006	+2.191e-005	0.04473

***** TRAVE NUMERO 155 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.480e+001	+4.650e+003	+5.220e+002	+1.118e-002	+3.955e-006	+2.191e-005	0.04473
15.100	+9.480e+001	+4.650e+003	+1.880e+003	+1.113e-002	+3.941e-006	+2.201e-005	0.04452
30.200	+6.320e+001	+4.650e+003	+2.140e+003	+1.108e-002	+3.915e-006	+2.212e-005	0.04433
45.300	+1.410e+002	+4.650e+003	+1.320e+003	+1.104e-002	+3.894e-006	+2.223e-005	0.04414
60.400	+2.180e+002	+4.650e+003	+1.310e+003	+1.099e-002	+3.894e-006	+2.233e-005	0.04397
75.500	+2.180e+002	+4.650e+003	+4.400e+003	+1.095e-002	+3.929e-006	+2.244e-005	0.04380

***** TRAVE NUMERO 156 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.400e+001	+3.570e+003	+4.400e+003	+1.095e-002	+3.929e-006	+2.244e-005	0.04380
15.100	+1.360e+002	+3.570e+003	+5.320e+003	+1.090e-002	+3.992e-006	+2.252e-005	0.04361
30.200	+2.120e+002	+3.570e+003	+7.370e+003	+1.086e-002	+4.073e-006	+2.261e-005	0.04342
45.300	+2.870e+002	+3.570e+003	+1.050e+004	+1.081e-002	+4.189e-006	+2.269e-005	0.04324
60.400	+3.630e+002	+3.570e+003	+1.490e+004	+1.076e-002	+4.358e-006	+2.277e-005	0.04305
75.500	+3.630e+002	+3.570e+003	+2.030e+004	+1.071e-002	+4.599e-006	+2.286e-005	0.04285

***** TRAVE NUMERO 157 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.310e+002	+3.160e+003	+2.030e+004	+1.071e-002	+4.599e-006	+2.286e-005	0.04285
15.100	+3.000e+002	+3.160e+003	+2.360e+004	+1.066e-002	+4.901e-006	+2.292e-005	0.04262
30.200	+3.720e+002	+3.160e+003	+2.800e+004	+1.060e-002	+5.258e-006	+2.298e-005	0.04238
45.300	+4.440e+002	+3.160e+003	+3.360e+004	+1.053e-002	+5.690e-006	+2.305e-005	0.04212
60.400	+5.160e+002	+3.160e+003	+4.020e+004	+1.046e-002	+6.218e-006	+2.311e-005	0.04183
75.500	+5.160e+002	+3.160e+003	+4.800e+004	+1.038e-002	+6.864e-006	+2.318e-005	0.04151

***** TRAVE NUMERO 158 Lunghezza 70.56							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.300e+002	+6.890e+004	+2.930e+004	+1.864e-002	+3.442e-005	+1.417e-005	0.07455
14.111	+2.280e+002	+6.890e+004	+2.750e+004	+1.845e-002	+3.290e-005	+1.377e-005	0.07379
28.222	+3.260e+002	+6.890e+004	+2.430e+004	+1.827e-002	+3.137e-005	+1.341e-005	0.07307
42.333	+4.250e+002	+6.890e+004	+1.970e+004	+1.810e-002	+2.985e-005	+1.310e-005	0.07238
56.444	+5.230e+002	+6.890e+004	+1.380e+004	+1.793e-002	+2.833e-005	+1.287e-005	0.07172
70.556	+5.230e+002	+6.890e+004	+6.730e+003	+1.777e-002	+2.681e-005	+1.274e-005	0.07108

***** TRAVE NUMERO 159 Lunghezza 70.56							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.000e+002	+5.840e+004	+6.730e+003	+1.777e-002	+2.681e-005	+1.274e-005	0.07108
14.111	+1.000e+002	+5.840e+004	+7.910e+003	+1.760e-002	+2.554e-005	+1.266e-005	0.07038
28.222	+9.690e+001	+5.840e+004	+7.880e+003	+1.743e-002	+2.427e-005	+1.256e-005	0.06971
42.333	+1.900e+002	+5.840e+004	+6.620e+003	+1.726e-002	+2.300e-005	+1.247e-005	0.06905
56.444	+2.830e+002	+5.840e+004	+4.320e+003	+1.710e-002	+2.174e-005	+1.242e-005	0.06840
70.556	+2.830e+002	+5.840e+004	+2.790e+003	+1.694e-002	+2.048e-005	+1.241e-005	0.06776

***** TRAVE NUMERO 160 Lunghezza 82.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.250e+002	+5.850e+004	+3.200e+003	+1.743e-002	+2.184e-005	+1.247e-005	0.06971
16.583	+3.250e+002	+5.850e+004	+4.690e+003	+1.762e-002	+2.328e-005	+1.247e-005	0.07046
33.167	+2.120e+002	+5.850e+004	+7.820e+003	+1.781e-002	+2.473e-005	+1.256e-005	0.07123
49.750	+9.870e+001	+5.850e+004	+9.360e+003	+1.801e-002	+2.619e-005	+1.268e-005	0.07203
66.333	+1.390e+002	+5.850e+004	+9.100e+003	+1.821e-002	+2.765e-005	+1.282e-005	0.07284
82.917	+1.390e+002	+5.850e+004	+7.100e+003	+1.842e-002	+2.912e-005	+1.294e-005	0.07368

***** TRAVE NUMERO 161 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.760e+002	+4.090e+004	+5.900e+003	+2.790e-002	+9.623e-006	+4.153e-005	0.11159
15.250	+2.760e+002	+4.090e+004	+8.820e+003	+2.799e-002	+9.641e-006	+4.055e-005	0.11198
30.500	+1.120e+002	+4.090e+004	+1.010e+004	+2.810e-002	+9.699e-006	+3.957e-005	0.11239
45.750	+2.260e+002	+4.090e+004	+9.190e+003	+2.821e-002	+9.768e-006	+3.860e-005	0.11282
61.000	+3.930e+002	+4.090e+004	+6.000e+003	+2.832e-002	+9.817e-006	+3.762e-005	0.11329
76.250	+3.930e+002	+4.090e+004	+3.110e+003	+2.844e-002	+9.811e-006	+3.664e-005	0.11378

***** TRAVE NUMERO 162 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.800e+001	+5.080e+004	+3.010e+004	+2.725e-002	+6.592e-006	+4.742e-005	0.10899
15.250	+1.780e+002	+5.080e+004	+2.980e+004	+2.731e-002	+6.760e-006	+4.621e-005	0.10923
30.500	+3.360e+002	+5.080e+004	+2.710e+004	+2.738e-002	+6.955e-006	+4.499e-005	0.10951
45.750	+4.970e+002	+5.080e+004	+2.200e+004	+2.746e-002	+7.140e-006	+4.377e-005	0.10983
61.000	+6.590e+002	+5.080e+004	+1.460e+004	+2.755e-002	+7.278e-006	+4.256e-005	0.11019
76.250	+6.590e+002	+5.080e+004	+5.880e+003	+2.764e-002	+7.326e-006	+4.134e-005	0.11058

Pressione massima nel gruppo: 0.125 Trave numero 71 Distanza: 67.500

ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1 (EY)
FONDAZIONI

***** TRAVE NUMERO 1 Lunghezza 64.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+003	+3.770e+003	+9.290e+004	+3.469e-002	+1.233e-004	+1.670e-005	0.13877
12.875	+1.330e+003	+3.770e+003	+7.570e+004	+3.444e-002	+1.234e-004	+1.787e-005	0.13776
25.750	+1.160e+003	+3.770e+003	+6.080e+004	+3.418e-002	+1.234e-004	+1.882e-005	0.13672
38.625	+9.860e+002	+3.770e+003	+4.810e+004	+3.391e-002	+1.234e-004	+1.958e-005	0.13565
51.500	+8.140e+002	+3.770e+003	+3.760e+004	+3.364e-002	+1.235e-004	+2.017e-005	0.13456
64.375	+6.440e+002	+3.770e+003	+2.930e+004	+3.336e-002	+1.235e-004	+2.064e-005	0.13346

***** TRAVE NUMERO 2 Lunghezza 505.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.470e+003	+8.610e+004	+1.560e+005	+2.104e-002	+8.558e-005	+1.259e-005	0.08415
101.000	+1.470e+003	+8.610e+004	+1.010e+004	+1.894e-002	+7.191e-005	+2.158e-005	0.07575
202.000	+7.110e+002	+8.610e+004	+6.380e+004	+1.673e-002	+5.825e-005	+1.859e-005	0.06693
303.000	+5.640e+002	+8.610e+004	+6.810e+004	+1.522e-002	+4.460e-005	+1.150e-005	0.06087
404.000	+1.140e+003	+8.610e+004	+1.250e+004	+1.445e-002	+3.097e-005	+7.321e-006	0.05778
505.000	+1.140e+003	+8.610e+004	+1.040e+005	+1.379e-002	+1.745e-005	+1.225e-005	0.05516

***** TRAVE NUMERO 3 Lunghezza 22.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.320e+002	+9.010e+004	+1.140e+005	+1.279e-002	+7.834e-005	+1.531e-005	0.05115
4.400	+3.320e+002	+9.010e+004	+1.150e+005	+1.272e-002	+7.896e-005	+1.476e-005	0.05088
8.800	+3.100e+002	+9.010e+004	+1.170e+005	+1.266e-002	+7.958e-005	+1.421e-005	0.05062
13.200	+2.880e+002	+9.010e+004	+1.180e+005	+1.259e-002	+8.021e-005	+1.365e-005	0.05037
17.600	+2.670e+002	+9.010e+004	+1.190e+005	+1.253e-002	+8.083e-005	+1.309e-005	0.05013
22.000	+2.450e+002	+9.010e+004	+1.200e+005	+1.248e-002	+8.145e-005	+1.252e-005	0.04990

***** TRAVE NUMERO 4 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.470e+002	+3.180e+004	+7.860e+004	+1.202e-002	+8.758e-005	+6.204e-006	0.04808
11.633	+6.010e+002	+3.180e+004	+7.220e+004	+1.197e-002	+8.816e-005	+5.258e-006	0.04786
23.267	+6.550e+002	+3.180e+004	+6.530e+004	+1.192e-002	+8.874e-005	+4.396e-006	0.04769
34.900	+7.080e+002	+3.180e+004	+5.760e+004	+1.189e-002	+8.932e-005	+3.626e-006	0.04756
46.533	+7.620e+002	+3.180e+004	+4.940e+004	+1.187e-002	+8.990e-005	+2.959e-006	0.04746
58.167	+7.620e+002	+3.180e+004	+4.050e+004	+1.185e-002	+9.048e-005	+2.400e-006	0.04740

***** TRAVE NUMERO 5 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.530e+002	+7.310e+004	+7.950e+004	+1.198e-002	+8.648e-005	+5.898e-006	0.04793
11.633	+9.530e+002	+7.310e+004	+9.060e+004	+1.204e-002	+8.515e-005	+6.967e-006	0.04815
23.267	+8.990e+002	+7.310e+004	+1.010e+005	+1.211e-002	+8.381e-005	+8.171e-006	0.04842
34.900	+8.440e+002	+7.310e+004	+1.110e+005	+1.219e-002	+8.248e-005	+9.502e-006	0.04876
46.533	+7.890e+002	+7.310e+004	+1.200e+005	+1.229e-002	+8.114e-005	+1.096e-005	0.04917
58.167	+7.340e+002	+7.310e+004	+1.290e+005	+1.241e-002	+7.980e-005	+1.252e-005	0.04965

***** TRAVE NUMERO 6 Lunghezza 26.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.130e+001	+1.020e+005	+1.290e+005	+1.241e-002	+7.980e-005	+1.252e-005	0.04965
5.200	+6.130e+001	+1.020e+005	+1.290e+005	+1.248e-002	+7.897e-005	+1.324e-005	0.04991
10.400	+6.250e+001	+1.020e+005	+1.290e+005	+1.255e-002	+7.813e-005	+1.397e-005	0.05018
15.600	+7.730e+001	+1.020e+005	+1.290e+005	+1.262e-002	+7.729e-005	+1.469e-005	0.05048
20.800	+9.700e+001	+1.020e+005	+1.280e+005	+1.270e-002	+7.646e-005	+1.541e-005	0.05079
26.000	+9.700e+001	+1.020e+005	+1.280e+005	+1.278e-002	+7.562e-005	+1.613e-005	0.05111

***** TRAVE NUMERO 7 Lunghezza 505.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.120e+003	+8.480e+004	+9.240e+004	+1.375e-002	+1.848e-005	+1.357e-005	0.05502
101.000	+1.120e+003	+8.480e+004	+2.120e+004	+1.461e-002	+3.180e-005	+9.795e-006	0.05842
202.000	+5.350e+002	+8.480e+004	+7.460e+004	+1.568e-002	+4.521e-005	+1.487e-005	0.06272
303.000	+7.920e+002	+8.480e+004	+6.550e+004	+1.757e-002	+5.865e-005	+2.241e-005	0.07027
404.000	+1.600e+003	+8.480e+004	+1.630e+004	+2.017e-002	+7.209e-005	+2.514e-005	0.08066
505.000	+1.600e+003	+8.480e+004	+1.760e+005	+2.259e-002	+8.555e-005	+1.472e-005	0.09035

***** TRAVE NUMERO 8 Lunghezza 420.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.090e+002	+6.680e+004	+5.660e+004	+6.747e-003	+1.180e-004	+8.370e-006	0.02699
84.000	+5.090e+002	+6.680e+004	+1.490e+004	+5.883e-003	+1.092e-004	+1.157e-005	0.02353
168.000	+3.270e+002	+6.680e+004	+1.440e+004	+4.968e-003	+1.003e-004	+1.162e-005	0.01987
252.000	+1.980e+002	+6.680e+004	+2.940e+004	+4.209e-003	+9.151e-005	+9.765e-006	0.01684
336.000	+2.200e+002	+6.680e+004	+3.830e+004	+3.676e-003	+8.269e-005	+7.092e-006	0.01471
420.000	+2.200e+002	+6.680e+004	+4.740e+004	+3.299e-003	+7.387e-005	+5.401e-006	0.01320

***** TRAVE NUMERO 9 Lunghezza 505.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.210e+002	+1.490e+004	+2.270e+005	+1.763e-003	+6.070e-005	+2.280e-005	0.00705
101.000	+7.770e+002	+1.490e+004	+1.650e+005	+4.502e-003	+6.305e-005	+4.376e-005	0.01801
202.000	+1.150e+003	+1.490e+004	+8.620e+004	+9.624e-003	+6.540e-005	+5.736e-005	0.03849
303.000	+1.780e+003	+1.490e+004	+3.100e+004	+1.581e-002	+6.775e-005	+6.038e-005	0.06323
404.000	+2.640e+003	+1.490e+004	+2.100e+005	+2.168e-002	+7.011e-005	+4.725e-005	0.08671
505.000	+2.640e+003	+1.490e+004	+4.770e+005	+2.523e-002	+7.246e-005	+9.827e-006	0.10091

***** TRAVE NUMERO 10 Lunghezza 505.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.650e+003	+1.160e+004	+4.750e+005	+2.529e-002	+7.204e-005	+9.534e-006	0.10114
101.000	+2.650e+003	+1.160e+004	+2.080e+005	+2.178e-002	+7.022e-005	+4.673e-005	0.08711
202.000	+1.780e+003	+1.160e+004	+2.870e+004	+1.597e-002	+6.840e-005	+5.961e-005	0.06389
303.000	+1.150e+003	+1.160e+004	+8.810e+004	+9.884e-003	+6.658e-005	+5.636e-005	0.03954
404.000	+7.630e+002	+1.160e+004	+1.650e+005	+4.866e-003	+6.477e-005	+4.264e-005	0.01946
505.000	+5.930e+002	+1.160e+004	+2.240e+005	+2.046e-003	+6.295e-005	+2.185e-005	0.00818

***** TRAVE NUMERO 11 Lunghezza 420.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.110e+002	+6.530e+004	+4.880e+004	+2.692e-003	+7.577e-005	+4.857e-006	0.01077
84.000	+2.110e+002	+6.530e+004	+3.640e+004	+2.965e-003	+8.438e-005	+6.277e-006	0.01186
168.000	+1.920e+002	+6.530e+004	+2.500e+004	+3.347e-003	+9.300e-005	+8.583e-006	0.01339
252.000	+2.830e+002	+6.530e+004	+1.050e+004	+3.924e-003	+1.016e-004	+1.002e-005	0.01569
336.000	+4.220e+002	+6.530e+004	+1.540e+004	+4.643e-003	+1.103e-004	+9.734e-006	0.01857
420.000	+4.220e+002	+6.530e+004	+4.990e+004	+5.322e-003	+1.189e-004	+6.832e-006	0.02129

***** TRAVE NUMERO 12 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.240e+003	+7.880e+004	+1.970e+004	+5.343e-002	+1.696e-004	+5.673e-006	0.21373
14.667	+1.240e+003	+7.880e+004	+3.020e+003	+5.332e-002	+1.714e-004	+5.834e-006	0.21328
29.333	+9.360e+002	+7.880e+004	+1.280e+004	+5.321e-002	+1.732e-004	+5.744e-006	0.21285
44.000	+6.290e+002	+7.880e+004	+2.190e+004	+5.312e-002	+1.751e-004	+5.474e-006	0.21246
58.667	+3.240e+002	+7.880e+004	+2.670e+004	+5.303e-002	+1.769e-004	+5.096e-006	0.21213
73.333	+6.250e+001	+7.880e+004	+2.700e+004	+5.296e-002	+1.787e-004	+4.682e-006	0.21184

***** TRAVE NUMERO 13 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+002	+1.020e+005	+6.720e+004	+5.296e-002	+1.787e-004	+4.682e-006	0.21184
15.000	+4.040e+002	+1.020e+005	+6.580e+004	+5.290e-002	+1.811e-004	+3.624e-006	0.21161
30.000	+7.150e+002	+1.020e+005	+5.980e+004	+5.287e-002	+1.835e-004	+2.641e-006	0.21146
45.000	+1.030e+003	+1.020e+005	+4.910e+004	+5.285e-002	+1.859e-004	+1.818e-006	0.21141
60.000	+1.340e+003	+1.020e+005	+3.370e+004	+5.286e-002	+1.883e-004	+1.247e-006	0.21144
75.000	+1.340e+003	+1.020e+005	+1.370e+004	+5.288e-002	+1.907e-004	+9.763e-007	0.21152

***** TRAVE NUMERO 14 Lunghezza 67.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.610e+002	+7.580e+003	+5.180e+003	+5.422e-002	+1.574e-004	+3.937e-006	0.21689
13.583	+9.610e+002	+7.580e+003	+1.790e+004	+5.425e-002	+1.575e-004	+4.094e-006	0.21701
27.167	+6.710e+002	+7.580e+003	+2.700e+004	+5.429e-002	+1.576e-004	+4.410e-006	0.21718
40.750	+3.800e+002	+7.580e+003	+3.220e+004	+5.435e-002	+1.577e-004	+4.830e-006	0.21739
54.333	+2.070e+002	+7.580e+003	+3.340e+004	+5.441e-002	+1.578e-004	+5.298e-006	0.21765
67.917	+2.070e+002	+7.580e+003	+3.060e+004	+5.449e-002	+1.578e-004	+5.755e-006	0.21796

***** TRAVE NUMERO 15 Lunghezza 103.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.150e+002	+3.650e+004	+5.440e+004	+5.716e-002	+1.526e-004	+9.662e-006	0.22863
20.600	+4.150e+002	+3.650e+004	+6.280e+004	+5.735e-002	+1.515e-004	+1.096e-005	0.22942
41.200	+5.220e+002	+3.650e+004	+6.170e+004	+5.759e-002	+1.503e-004	+1.235e-005	0.23038
61.800	+9.920e+002	+3.650e+004	+5.100e+004	+5.788e-002	+1.491e-004	+1.360e-005	0.23152

82.400	+1.470e+003	+3.650e+004	+3.050e+004	+5.820e-002	+1.480e-004	+1.451e-005	0.23281
103.000	+1.470e+003	+3.650e+004	+1.740e+003	+5.855e-002	+1.468e-004	+1.485e-005	0.23422

***** TRAVE NUMERO 16 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.540e+002	+1.710e+005	+1.480e+005	+2.523e-002	+9.221e-005	+5.975e-006	0.10094
15.000	+1.000e+003	+1.710e+005	+1.610e+005	+2.532e-002	+8.818e-005	+3.626e-006	0.10129
30.000	+1.150e+003	+1.710e+005	+1.760e+005	+2.538e-002	+8.414e-005	+1.690e-006	0.10151
45.000	+1.300e+003	+1.710e+005	+1.930e+005	+2.539e-002	+8.011e-005	+2.953e-006	0.10157
60.000	+1.450e+003	+1.710e+005	+2.130e+005	+2.536e-002	+7.607e-005	+5.989e-006	0.10145
75.000	+1.450e+003	+1.710e+005	+2.350e+005	+2.529e-002	+7.204e-005	+9.534e-006	0.10114

***** TRAVE NUMERO 17 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.490e+003	+3.280e+004	+4.500e+004	+5.667e-002	+1.229e-004	+1.319e-005	0.22666
13.500	+1.490e+003	+3.280e+004	+6.510e+004	+5.830e-002	+1.237e-004	+1.388e-005	0.23319
27.000	+1.180e+003	+3.280e+004	+8.090e+004	+5.995e-002	+1.248e-004	+1.457e-005	0.23979
40.500	+8.560e+002	+3.280e+004	+9.250e+004	+6.162e-002	+1.260e-004	+1.526e-005	0.24648
54.000	+5.290e+002	+3.280e+004	+9.960e+004	+6.332e-002	+1.274e-004	+1.595e-005	0.25328
67.500	+1.940e+002	+3.280e+004	+1.020e+005	+6.504e-002	+1.289e-004	+1.664e-005	0.26018

***** TRAVE NUMERO 18 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.490e+002	+6.400e+004	+2.340e+005	+2.104e-002	+8.558e-005	+1.259e-005	0.08415
70.000	+9.700e+002	+6.400e+004	+1.960e+005	+1.571e-002	+6.939e-005	+5.677e-006	0.06283
140.000	+1.280e+003	+6.400e+004	+1.290e+005	+1.145e-002	+5.714e-005	+2.284e-006	0.04579
210.000	+1.500e+003	+6.400e+004	+4.080e+004	+7.926e-003	+5.075e-005	+8.801e-006	0.03167
280.000	+1.620e+003	+6.400e+004	+6.730e+004	+4.686e-003	+5.161e-005	+1.578e-005	0.01875
350.000	+1.620e+003	+6.400e+004	+1.800e+005	+1.763e-003	+6.070e-005	+2.280e-005	0.00705

***** TRAVE NUMERO 19 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.040e+002	+2.160e+004	+1.070e+005	+1.763e-003	+6.070e-005	+2.280e-005	0.00705
98.000	+9.040e+002	+2.160e+004	+1.920e+005	+5.947e-003	+7.630e-005	+1.948e-005	0.02379
196.000	+6.770e+002	+2.160e+004	+2.570e+005	+1.429e-002	+1.000e-004	+1.617e-005	0.05715
294.000	+8.660e+002	+2.160e+004	+2.680e+005	+2.539e-002	+1.278e-004	+1.286e-005	0.10155
392.000	+2.380e+003	+2.160e+004	+1.840e+005	+3.929e-002	+1.518e-004	+9.561e-006	0.15714
490.000	+2.380e+003	+2.160e+004	+5.190e+004	+5.509e-002	+1.588e-004	+6.297e-006	0.22034

***** TRAVE NUMERO 20 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.090e+003	+3.980e+004	+8.480e+005	+1.379e-002	+1.745e-005	+1.225e-005	0.05516
70.000	+5.510e+003	+3.980e+004	+4.920e+005	+1.509e-002	+3.382e-005	+7.912e-006	0.06035
140.000	+6.030e+003	+3.980e+004	+1.060e+005	+1.901e-002	+5.640e-005	+3.684e-006	0.07606
210.000	+6.680e+003	+3.980e+004	+3.160e+005	+2.355e-002	+4.846e-005	+1.701e-006	0.09418
280.000	+7.410e+003	+3.980e+004	+7.840e+005	+2.644e-002	+7.519e-006	+5.528e-006	0.10577
350.000	+7.410e+003	+3.980e+004	+1.300e+006	+2.523e-002	+7.246e-005	+9.827e-006	0.10091

***** TRAVE NUMERO 21 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.170e+002	+5.520e+004	+3.080e+003	+3.939e-002	+1.801e-004	+1.116e-005	0.15758
15.000	+4.630e+002	+5.520e+004	+3.050e+003	+4.210e-002	+1.801e-004	+9.861e-006	0.16840
30.000	+7.280e+002	+5.520e+004	+8.750e+003	+4.481e-002	+1.801e-004	+8.562e-006	0.17924
45.000	+1.010e+003	+5.520e+004	+1.940e+004	+4.753e-002	+1.798e-004	+7.265e-006	0.19010
60.000	+1.310e+003	+5.520e+004	+3.440e+004	+5.024e-002	+1.794e-004	+5.971e-006	0.20098
75.000	+1.310e+003	+5.520e+004	+5.390e+004	+5.296e-002	+1.787e-004	+4.682e-006	0.21184

***** TRAVE NUMERO 22 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.140e+003	+4.160e+004	+8.610e+005	+1.375e-002	+1.848e-005	+1.357e-005	0.05502
70.000	+5.560e+003	+4.160e+004	+5.010e+005	+1.501e-002	+3.354e-005	+9.033e-006	0.06005
140.000	+6.080e+003	+4.160e+004	+1.120e+005	+1.895e-002	+5.666e-005	+4.574e-006	0.07579
210.000	+6.730e+003	+4.160e+004	+3.140e+005	+2.351e-002	+4.901e-005	+1.497e-006	0.09405
280.000	+7.460e+003	+4.160e+004	+7.850e+005	+2.646e-002	+8.027e-006	+5.056e-006	0.10583
350.000	+7.460e+003	+4.160e+004	+1.310e+006	+2.529e-002	+7.204e-005	+9.534e-006	0.10114

***** TRAVE NUMERO 23 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.850e+001	+3.170e+004	+4.590e+004	+2.573e-002	+1.766e-004	+1.402e-005	0.10293
15.000	+1.350e+002	+3.170e+004	+4.650e+004	+2.838e-002	+1.773e-004	+1.328e-005	0.11353
30.000	+3.160e+002	+3.170e+004	+4.450e+004	+3.105e-002	+1.781e-004	+1.253e-005	0.12419
45.000	+5.160e+002	+3.170e+004	+3.980e+004	+3.373e-002	+1.788e-004	+1.179e-005	0.13491
60.000	+7.310e+002	+3.170e+004	+3.210e+004	+3.642e-002	+1.793e-004	+1.104e-005	0.14569
75.000	+7.310e+002	+3.170e+004	+2.110e+004	+3.913e-002	+1.798e-004	+1.029e-005	0.15653

***** TRAVE NUMERO 24 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+3.490e+002	+6.610e+004	+1.970e+005	+2.259e-002	+8.555e-005	+1.472e-005	0.09035
70.000	+7.930e+002	+6.610e+004	+1.750e+005	+1.715e-002	+7.163e-005	+7.530e-006	0.06858
140.000	+1.140e+003	+6.610e+004	+1.200e+005	+1.266e-002	+6.057e-005	+1.683e-006	0.05064
210.000	+1.380e+003	+6.610e+004	+4.230e+004	+8.854e-003	+5.447e-005	+7.416e-006	0.03542
280.000	+1.520e+003	+6.610e+004	+5.900e+004	+5.351e-003	+5.490e-005	+1.460e-005	0.02140
350.000	+1.520e+003	+6.610e+004	+1.640e+005	+2.046e-003	+6.295e-005	+2.185e-005	0.00818

***** TRAVE NUMERO 25 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.170e+002	+2.110e+004	+9.670e+004	+2.046e-003	+6.295e-005	+2.185e-005	0.00818
98.000	+9.170e+002	+2.110e+004	+1.800e+005	+5.639e-003	+7.728e-005	+1.861e-005	0.02256
196.000	+7.030e+002	+2.110e+004	+2.470e+005	+1.400e-002	+9.993e-005	+1.538e-005	0.05599
294.000	+8.180e+002	+2.110e+004	+2.620e+005	+2.503e-002	+1.270e-004	+1.215e-005	0.10014
392.000	+2.320e+003	+2.110e+004	+1.830e+005	+3.882e-002	+1.505e-004	+8.932e-006	0.15527
490.000	+2.320e+003	+2.110e+004	+4.690e+004	+5.449e-002	+1.578e-004	+5.755e-006	0.21796

***** TRAVE NUMERO 26 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.760e+002	+5.280e+004	+7.990e+004	+3.650e-002	+1.244e-004	+1.720e-005	0.14600
14.500	+5.730e+002	+5.280e+004	+7.450e+004	+3.472e-002	+1.232e-004	+1.600e-005	0.13886
29.000	+7.620e+002	+5.280e+004	+6.620e+004	+3.295e-002	+1.221e-004	+1.481e-005	0.13181
43.500	+9.400e+002	+5.280e+004	+5.510e+004	+3.121e-002	+1.211e-004	+1.361e-005	0.12484
58.000	+1.110e+003	+5.280e+004	+4.150e+004	+2.948e-002	+1.204e-004	+1.242e-005	0.11794
72.500	+1.110e+003	+5.280e+004	+2.540e+004	+2.777e-002	+1.199e-004	+1.124e-005	0.11108

***** TRAVE NUMERO 27 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.990e+002	+7.220e+003	+1.010e+004	+5.322e-003	+1.189e-004	+6.832e-006	0.02129
15.250	+1.990e+002	+7.220e+003	+7.180e+003	+7.061e-003	+1.187e-004	+6.774e-006	0.02824
30.500	+1.580e+002	+7.220e+003	+4.910e+003	+8.827e-003	+1.187e-004	+6.721e-006	0.03531
45.750	+1.090e+002	+7.220e+003	+3.390e+003	+1.061e-002	+1.186e-004	+6.672e-006	0.04243
61.000	+5.790e+001	+7.220e+003	+2.660e+003	+1.240e-002	+1.186e-004	+6.626e-006	0.04958
76.250	+5.790e+001	+7.220e+003	+2.910e+003	+1.419e-002	+1.185e-004	+6.586e-006	0.05676

***** TRAVE NUMERO 28 Lunghezza 145.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.240e+003	+3.300e+004	+7.870e+005	+2.523e-002	+7.246e-005	+9.827e-006	0.10091
29.000	+4.240e+003	+3.300e+004	+6.640e+005	+2.259e-002	+9.521e-005	+8.353e-006	0.09037
58.000	+3.980e+003	+3.300e+004	+5.490e+005	+1.937e-002	+1.142e-004	+6.893e-006	0.07748
87.000	+3.760e+003	+3.300e+004	+4.400e+005	+1.566e-002	+1.297e-004	+5.456e-006	0.06265
116.000	+3.580e+003	+3.300e+004	+3.360e+005	+1.158e-002	+1.419e-004	+4.068e-006	0.04631
145.000	+3.450e+003	+3.300e+004	+2.360e+005	+7.234e-003	+1.508e-004	+2.803e-006	0.02894

***** TRAVE NUMERO 29 Lunghezza 145.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.240e+003	+3.270e+004	+7.860e+005	+2.529e-002	+7.204e-005	+9.534e-006	0.10114
29.000	+4.240e+003	+3.270e+004	+6.630e+005	+2.266e-002	+9.477e-005	+8.068e-006	0.09066
58.000	+3.980e+003	+3.270e+004	+5.480e+005	+1.945e-002	+1.138e-004	+6.615e-006	0.07781
87.000	+3.760e+003	+3.270e+004	+4.390e+005	+1.576e-002	+1.292e-004	+5.185e-006	0.06304
116.000	+3.580e+003	+3.270e+004	+3.350e+005	+1.169e-002	+1.414e-004	+3.804e-006	0.04674
145.000	+3.450e+003	+3.270e+004	+2.350e+005	+7.353e-003	+1.503e-004	+2.553e-006	0.02941

***** TRAVE NUMERO 30 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.110e+001	+2.730e+004	+8.670e+004	+8.927e-003	+1.686e-004	+9.921e-006	0.03571
19.500	+1.780e+002	+2.730e+004	+8.500e+004	+1.219e-002	+1.704e-004	+1.074e-005	0.04878
39.000	+2.950e+002	+2.730e+004	+8.160e+004	+1.552e-002	+1.721e-004	+1.155e-005	0.06206
58.500	+4.400e+002	+2.730e+004	+7.590e+004	+1.888e-002	+1.738e-004	+1.237e-005	0.07553
78.000	+6.110e+002	+2.730e+004	+6.730e+004	+2.229e-002	+1.753e-004	+1.320e-005	0.08916
97.500	+6.110e+002	+2.730e+004	+5.540e+004	+2.573e-002	+1.766e-004	+1.402e-005	0.10293

***** TRAVE NUMERO 31 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.430e+001	+2.900e+004	+8.630e+004	+9.111e-003	+1.691e-004	+1.039e-005	0.03644
19.500	+1.830e+002	+2.900e+004	+8.460e+004	+1.239e-002	+1.709e-004	+1.125e-005	0.04955
39.000	+3.020e+002	+2.900e+004	+8.110e+004	+1.572e-002	+1.726e-004	+1.212e-005	0.06288
58.500	+4.480e+002	+2.900e+004	+7.530e+004	+1.909e-002	+1.743e-004	+1.300e-005	0.07638
78.000	+6.200e+002	+2.900e+004	+6.650e+004	+2.251e-002	+1.758e-004	+1.387e-005	0.09005
97.500	+6.200e+002	+2.900e+004	+5.440e+004	+2.596e-002	+1.770e-004	+1.475e-005	0.10386

***** TRAVE NUMERO 32 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+003	+8.560e+004	+1.590e+004	+5.281e-002	+2.006e-004	+1.406e-006	0.21122
15.000	+1.040e+003	+8.560e+004	+2.930e+003	+5.276e-002	+1.986e-004	+1.527e-006	0.21104
30.000	+7.310e+002	+8.560e+004	+1.130e+004	+5.272e-002	+1.966e-004	+1.454e-006	0.21089
45.000	+4.190e+002	+8.560e+004	+1.750e+004	+5.269e-002	+1.946e-004	+1.262e-006	0.21078
60.000	+2.070e+002	+8.560e+004	+1.900e+004	+5.268e-002	+1.925e-004	+1.036e-006	0.21071
75.000	+2.070e+002	+8.560e+004	+1.600e+004	+5.227e-002	+1.905e-004	+8.595e-007	0.21069

***** TRAVE NUMERO 33 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.050e+002	+3.080e+004	+1.270e+004	+5.293e-002	+2.007e-004	+6.861e-007	0.21171
19.500	+6.050e+002	+3.080e+004	+3.280e+003	+5.291e-002	+2.017e-004	+6.534e-007	0.21163
39.000	+2.100e+002	+3.080e+004	+4.730e+003	+5.290e-002	+2.026e-004	+6.227e-007	0.21160
58.500	+6.170e+002	+3.080e+004	+3.420e+003	+5.291e-002	+2.036e-004	+5.978e-007	0.21163
78.000	+1.020e+003	+3.080e+004	+1.320e+004	+5.293e-002	+2.045e-004	+5.972e-007	0.21170
97.500	+1.020e+003	+3.080e+004	+3.290e+004	+5.295e-002	+2.055e-004	+8.439e-007	0.21181

***** TRAVE NUMERO 34 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.470e+003	+1.710e+005	+2.370e+005	+2.523e-002	+7.246e-005	+9.827e-006	0.10091
15.000	+1.470e+003	+1.710e+005	+2.150e+005	+2.531e-002	+7.649e-005	+6.243e-006	0.10124
30.000	+1.330e+003	+1.710e+005	+1.950e+005	+2.534e-002	+8.052e-005	+3.151e-006	0.10136
45.000	+1.180e+003	+1.710e+005	+1.770e+005	+2.533e-002	+8.455e-005	+1.634e-006	0.10132
60.000	+1.030e+003	+1.710e+005	+1.620e+005	+2.528e-002	+8.858e-005	+3.452e-006	0.10111
75.000	+8.760e+002	+1.710e+005	+1.490e+005	+2.519e-002	+9.261e-005	+5.801e-006	0.10076

***** TRAVE NUMERO 35 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.700e+002	+2.380e+004	+6.730e+004	+2.425e-002	+1.048e-004	+7.084e-007	0.09699
19.500	+2.700e+002	+2.380e+004	+7.250e+004	+2.426e-002	+1.040e-004	+1.774e-006	0.09702
39.000	+1.060e+002	+2.380e+004	+7.410e+004	+2.430e-002	+1.033e-004	+3.257e-006	0.09720
58.500	+2.920e+002	+2.380e+004	+7.210e+004	+2.438e-002	+1.026e-004	+4.777e-006	0.09752
78.000	+4.810e+002	+2.380e+004	+6.650e+004	+2.450e-002	+1.018e-004	+6.228e-006	0.09798
97.500	+4.810e+002	+2.380e+004	+5.720e+004	+2.464e-002	+1.011e-004	+7.527e-006	0.09857

***** TRAVE NUMERO 36 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.690e+003	+5.250e+004	+2.540e+005	+7.234e-003	+1.508e-004	+2.803e-006	0.02894
19.500	+1.690e+003	+5.250e+004	+2.210e+005	+4.325e-003	+1.559e-004	+4.180e-006	0.01730
39.000	+1.660e+003	+5.250e+004	+1.890e+005	+1.861e-003	+1.602e-004	+5.682e-006	0.00744
58.500	+1.670e+003	+5.250e+004	+1.570e+005	+2.872e-003	+1.638e-004	+7.231e-006	0.01149
78.000	+1.720e+003	+5.250e+004	+1.240e+005	+5.866e-003	+1.668e-004	+8.802e-006	0.02346
97.500	+1.720e+003	+5.250e+004	+9.050e+004	+9.111e-003	+1.691e-004	+1.039e-005	0.03644

***** TRAVE NUMERO 37 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.890e+001	+3.050e+004	+4.490e+004	+2.596e-002	+1.770e-004	+1.475e-005	0.10386
15.000	+1.370e+002	+3.050e+004	+4.540e+004	+2.862e-002	+1.778e-004	+1.403e-005	0.11448
30.000	+3.200e+002	+3.050e+004	+4.340e+004	+3.129e-002	+1.785e-004	+1.331e-005	0.12516
45.000	+5.210e+002	+3.050e+004	+3.860e+004	+3.398e-002	+1.792e-004	+1.260e-005	0.13591
60.000	+7.380e+002	+3.050e+004	+3.080e+004	+3.668e-002	+1.797e-004	+1.188e-005	0.14672
75.000	+7.380e+002	+3.050e+004	+1.980e+004	+3.939e-002	+1.801e-004	+1.116e-005	0.15758

***** TRAVE NUMERO 38 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.030e+003	+3.160e+004	+3.280e+004	+5.295e-002	+2.055e-004	+8.439e-007	0.21181
19.500	+1.030e+003	+3.160e+004	+1.290e+004	+5.290e-002	+2.045e-004	+1.236e-006	0.21160
39.000	+6.260e+002	+3.160e+004	+3.310e+003	+5.286e-002	+2.035e-004	+1.358e-006	0.21143
58.500	+2.190e+002	+3.160e+004	+5.140e+003	+5.283e-002	+2.025e-004	+1.327e-006	0.21131
78.000	+5.940e+002	+3.160e+004	+3.230e+003	+5.281e-002	+2.016e-004	+1.293e-006	0.21124
97.500	+5.940e+002	+3.160e+004	+1.170e+004	+5.281e-002	+2.006e-004	+1.406e-006	0.21122

***** TRAVE NUMERO 39 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.340e+003	+1.030e+005	+1.570e+004	+5.267e-002	+1.905e-004	+8.595e-007	0.21069
15.000	+1.340e+003	+1.030e+005	+3.570e+004	+5.263e-002	+1.881e-004	+7.173e-007	0.21054
30.000	+1.030e+003	+1.030e+005	+5.110e+004	+5.261e-002	+1.857e-004	+9.517e-007	0.21045
45.000	+7.200e+002	+1.030e+005	+6.190e+004	+5.261e-002	+1.833e-004	+1.701e-006	0.21044
60.000	+4.100e+002	+1.030e+005	+6.800e+004	+5.263e-002	+1.809e-004	+2.692e-006	0.21053
75.000	+1.070e+002	+1.030e+005	+6.950e+004	+5.268e-002	+1.784e-004	+3.779e-006	0.21071

***** TRAVE NUMERO 40 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.170e+002	+8.490e+004	+1.430e+004	+5.288e-002	+1.907e-004	+9.763e-007	0.21152
15.000	+2.170e+002	+8.490e+004	+1.750e+004	+5.287e-002	+1.927e-004	+8.341e-007	0.21147
30.000	+4.120e+002	+8.490e+004	+1.600e+004	+5.287e-002	+1.947e-004	+7.506e-007	0.21147
45.000	+7.250e+002	+8.490e+004	+1.000e+004	+5.288e-002	+1.967e-004	+7.426e-007	0.21152
60.000	+1.040e+003	+8.490e+004	+3.050e+003	+5.290e-002	+1.987e-004	+7.381e-007	0.21160
75.000	+1.040e+003	+8.490e+004	+1.700e+004	+5.293e-002	+2.007e-004	+6.861e-007	0.21171

***** TRAVE NUMERO 41 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.690e+003	+5.130e+004	+2.540e+005	+7.353e-003	+1.503e-004	+2.553e-006	0.02941
19.500	+1.690e+003	+5.130e+004	+2.210e+005	+4.443e-003	+1.554e-004	+3.874e-006	0.01777
39.000	+1.660e+003	+5.130e+004	+1.890e+005	+1.910e-003	+1.597e-004	+5.333e-006	0.00764

58.500	+1.660e+003	+5.130e+004	+1.570e+005	+2.725e-003	+1.633e-004	+6.843e-006	0.01090
78.000	+1.710e+003	+5.130e+004	+1.240e+005	+5.694e-003	+1.663e-004	+8.376e-006	0.02278
97.500	+1.710e+003	+5.130e+004	+9.100e+004	+8.927e-003	+1.686e-004	+9.921e-006	0.03571

***** TRAVE NUMERO 42 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.690e+002	+2.200e+004	+5.860e+004	+2.461e-002	+1.014e-004	+7.308e-006	0.09846
19.500	+4.690e+002	+2.200e+004	+6.770e+004	+2.447e-002	+1.021e-004	+5.981e-006	0.09788
39.000	+2.810e+002	+2.200e+004	+7.320e+004	+2.436e-002	+1.027e-004	+4.507e-006	0.09744
58.500	+9.570e+001	+2.200e+004	+7.500e+004	+2.429e-002	+1.034e-004	+2.971e-006	0.09715
78.000	+2.810e+002	+2.200e+004	+7.310e+004	+2.425e-002	+1.041e-004	+1.495e-006	0.09700
97.500	+2.810e+002	+2.200e+004	+6.770e+004	+2.425e-002	+1.048e-004	+7.084e-007	0.09699

***** TRAVE NUMERO 43 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.970e+002	+7.450e+004	+4.730e+004	+2.519e-002	+9.261e-005	+5.801e-006	0.10076
15.000	+8.970e+002	+7.450e+004	+3.400e+004	+2.508e-002	+9.437e-005	+6.416e-006	0.10032
30.000	+7.480e+002	+7.450e+004	+2.310e+004	+2.496e-002	+9.612e-005	+6.842e-006	0.09986
45.000	+6.010e+002	+7.450e+004	+1.470e+004	+2.485e-002	+9.788e-005	+7.110e-006	0.09938
60.000	+4.540e+002	+7.450e+004	+9.210e+003	+2.473e-002	+9.963e-005	+7.254e-006	0.09892
75.000	+3.090e+002	+7.450e+004	+6.990e+003	+2.461e-002	+1.014e-004	+7.308e-006	0.09846

***** TRAVE NUMERO 44 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.960e+002	+7.540e+004	+7.510e+003	+2.464e-002	+1.011e-004	+7.527e-006	0.09857
15.000	+4.420e+002	+7.540e+004	+9.950e+003	+2.476e-002	+9.933e-005	+7.458e-006	0.09905
30.000	+5.880e+002	+7.540e+004	+1.540e+004	+2.488e-002	+9.755e-005	+7.302e-006	0.09953
45.000	+7.360e+002	+7.540e+004	+2.360e+004	+2.500e-002	+9.577e-005	+7.025e-006	0.10001
60.000	+8.850e+002	+7.540e+004	+3.430e+004	+2.512e-002	+9.399e-005	+6.593e-006	0.10048
75.000	+8.850e+002	+7.540e+004	+4.740e+004	+2.523e-002	+9.221e-005	+5.975e-006	0.10094

***** TRAVE NUMERO 45 Lunghezza 87.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.560e+002	+1.930e+004	+2.650e+004	+2.306e-002	+1.108e-004	+1.729e-005	0.09225
17.500	+7.560e+002	+1.930e+004	+3.970e+004	+2.274e-002	+1.103e-004	+1.666e-005	0.09098
35.000	+5.990e+002	+1.930e+004	+5.010e+004	+2.244e-002	+1.098e-004	+1.582e-005	0.08977
52.500	+4.440e+002	+1.930e+004	+5.790e+004	+2.216e-002	+1.093e-004	+1.480e-005	0.08865
70.000	+2.930e+002	+1.930e+004	+6.300e+004	+2.191e-002	+1.088e-004	+1.365e-005	0.08762
87.500	+1.450e+002	+1.930e+004	+6.550e+004	+2.167e-002	+1.083e-004	+1.244e-005	0.08670

***** TRAVE NUMERO 46 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.000e+002	+1.650e+004	+4.890e+003	+2.442e-002	+1.091e-004	+1.845e-005	0.09768
14.500	+7.000e+002	+1.650e+004	+5.760e+003	+2.414e-002	+1.095e-004	+1.844e-005	0.09654
29.000	+5.620e+002	+1.650e+004	+1.380e+004	+2.386e-002	+1.098e-004	+1.829e-005	0.09543
43.500	+4.260e+002	+1.650e+004	+1.990e+004	+2.358e-002	+1.101e-004	+1.803e-005	0.09434
58.000	+2.920e+002	+1.650e+004	+2.420e+004	+2.332e-002	+1.104e-004	+1.768e-005	0.09328
72.500	+1.600e+002	+1.650e+004	+2.650e+004	+2.306e-002	+1.108e-004	+1.729e-005	0.09225

***** TRAVE NUMERO 47 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.420e+002	+4.470e+004	+5.750e+003	+2.859e-002	+1.149e-004	+2.048e-005	0.11437
14.500	+5.420e+002	+4.470e+004	+1.360e+004	+2.829e-002	+1.138e-004	+2.033e-005	0.11314
29.000	+3.800e+002	+4.470e+004	+1.910e+004	+2.798e-002	+1.128e-004	+2.008e-005	0.11193
43.500	+2.200e+002	+4.470e+004	+2.220e+004	+2.769e-002	+1.118e-004	+1.975e-005	0.11076
58.000	+9.770e+001	+4.470e+004	+2.310e+004	+2.740e-002	+1.108e-004	+1.940e-005	0.10962
72.500	+9.770e+001	+4.470e+004	+2.180e+004	+2.713e-002	+1.098e-004	+1.905e-005	0.10852

***** TRAVE NUMERO 48 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.070e+002	+5.490e+004	+8.010e+004	+3.469e-002	+1.233e-004	+1.670e-005	0.13877
14.500	+5.940e+002	+5.490e+004	+7.420e+004	+3.292e-002	+1.221e-004	+1.546e-005	0.13170
29.000	+7.720e+002	+5.490e+004	+6.560e+004	+3.118e-002	+1.210e-004	+1.421e-005	0.12471
43.500	+9.400e+002	+5.490e+004	+5.440e+004	+2.945e-002	+1.201e-004	+1.297e-005	0.11780
58.000	+1.100e+003	+5.490e+004	+4.080e+004	+2.774e-002	+1.194e-004	+1.173e-005	0.11096
72.500	+1.100e+003	+5.490e+004	+2.490e+004	+2.604e-002	+1.189e-004	+1.049e-005	0.10417

***** TRAVE NUMERO 49 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.900e+001	+4.410e+004	+2.490e+004	+2.604e-002	+1.189e-004	+1.049e-005	0.10417
14.500	+1.600e+002	+4.410e+004	+2.460e+004	+2.433e-002	+1.185e-004	+9.510e-006	0.09730
29.000	+2.890e+002	+4.410e+004	+2.230e+004	+2.262e-002	+1.181e-004	+8.531e-006	0.09048
43.500	+4.080e+002	+4.410e+004	+1.810e+004	+2.092e-002	+1.178e-004	+7.560e-006	0.08368
58.000	+5.180e+002	+4.410e+004	+1.220e+004	+1.923e-002	+1.175e-004	+6.600e-006	0.07692
72.500	+5.180e+002	+4.410e+004	+4.700e+003	+1.755e-002	+1.174e-004	+5.656e-006	0.07019

***** TRAVE NUMERO 50 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+9.530e+001	+4.070e+004	+4.700e+003	+1.755e-002	+1.174e-004	+5.656e-006	0.07019
14.500	+9.530e+001	+4.070e+004	+6.040e+003	+1.585e-002	+1.173e-004	+4.821e-006	0.06341
29.000	+7.720e+001	+4.070e+004	+6.100e+003	+1.416e-002	+1.172e-004	+4.026e-006	0.05665
43.500	+1.480e+002	+4.070e+004	+5.000e+003	+1.248e-002	+1.171e-004	+3.301e-006	0.04992
58.000	+2.100e+002	+4.070e+004	+2.930e+003	+1.080e-002	+1.171e-004	+2.703e-006	0.04321
72.500	+2.100e+002	+4.070e+004	+1.050e+003	+9.134e-003	+1.171e-004	+2.331e-006	0.03654

***** TRAVE NUMERO 51 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.880e+001	+4.020e+004	+1.050e+003	+9.134e-003	+1.171e-004	+2.331e-006	0.03654
14.500	+4.390e+001	+4.020e+004	+1.020e+003	+7.473e-003	+1.171e-004	+2.318e-006	0.02989
29.000	+7.480e+001	+4.020e+004	+1.340e+003	+5.832e-003	+1.171e-004	+2.644e-006	0.02333
43.500	+9.730e+001	+4.020e+004	+2.220e+003	+4.237e-003	+1.171e-004	+3.207e-006	0.01695
58.000	+1.110e+002	+4.020e+004	+3.540e+003	+2.765e-003	+1.171e-004	+3.907e-006	0.01106
72.500	+1.110e+002	+4.020e+004	+5.100e+003	+1.758e-003	+1.172e-004	+4.681e-006	0.00703

***** TRAVE NUMERO 52 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.610e+002	+6.190e+003	+2.660e+003	+1.560e-002	+1.177e-004	+8.013e-006	0.06240
15.250	+2.610e+002	+6.190e+003	+1.890e+003	+1.738e-002	+1.177e-004	+8.044e-006	0.06951
30.500	+1.560e+002	+6.190e+003	+4.070e+003	+1.916e-002	+1.178e-004	+8.078e-006	0.07665
45.750	+8.580e+001	+6.190e+003	+4.660e+003	+2.095e-002	+1.178e-004	+8.114e-006	0.08380
61.000	+2.220e+002	+6.190e+003	+3.380e+003	+2.275e-002	+1.179e-004	+8.153e-006	0.09098
76.250	+2.220e+002	+6.190e+003	+8.460e+002	+2.455e-002	+1.179e-004	+8.194e-006	0.09818

***** TRAVE NUMERO 53 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.220e+002	+7.730e+003	+8.460e+002	+2.455e-002	+1.179e-004	+8.194e-006	0.09818
13.500	+3.220e+002	+7.730e+003	+4.310e+003	+2.613e-002	+1.180e-004	+8.301e-006	0.10450
27.000	+1.820e+002	+7.730e+003	+6.740e+003	+2.771e-002	+1.180e-004	+8.409e-006	0.11085
40.500	+1.220e+002	+7.730e+003	+7.200e+003	+2.930e-002	+1.181e-004	+8.519e-006	0.11721
54.000	+2.860e+002	+7.730e+003	+5.570e+003	+3.090e-002	+1.182e-004	+8.631e-006	0.12359
67.500	+2.860e+002	+7.730e+003	+1.810e+003	+3.250e-002	+1.183e-004	+8.744e-006	0.12999

***** TRAVE NUMERO 54 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.320e+002	+1.030e+004	+1.810e+003	+3.250e-002	+1.183e-004	+8.744e-006	0.12999
13.500	+4.320e+002	+1.030e+004	+7.520e+003	+3.408e-002	+1.183e-004	+8.929e-006	0.13634
27.000	+2.500e+002	+1.030e+004	+1.090e+004	+3.568e-002	+1.185e-004	+9.114e-006	0.14270
40.500	+1.390e+002	+1.030e+004	+1.170e+004	+3.727e-002	+1.187e-004	+9.302e-006	0.14909
54.000	+3.460e+002	+1.030e+004	+9.830e+003	+3.888e-002	+1.188e-004	+9.490e-006	0.15551
67.500	+3.460e+002	+1.030e+004	+5.190e+003	+4.049e-002	+1.189e-004	+9.680e-006	0.16195

***** TRAVE NUMERO 55 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.210e+002	+1.410e+004	+5.180e+003	+4.049e-002	+1.189e-004	+9.680e-006	0.16195
13.500	+6.210e+002	+1.410e+004	+1.350e+004	+4.208e-002	+1.190e-004	+9.959e-006	0.16832
27.000	+3.970e+002	+1.410e+004	+1.890e+004	+4.368e-002	+1.193e-004	+1.024e-005	0.17471
40.500	+1.640e+002	+1.410e+004	+2.110e+004	+4.529e-002	+1.196e-004	+1.052e-005	0.18114
54.000	+3.270e+002	+1.410e+004	+2.010e+004	+4.690e-002	+1.199e-004	+1.080e-005	0.18761
67.500	+3.270e+002	+1.410e+004	+1.570e+004	+4.853e-002	+1.201e-004	+1.108e-005	0.19411

***** TRAVE NUMERO 56 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.860e+002	+2.020e+004	+1.570e+004	+4.853e-002	+1.201e-004	+1.108e-005	0.19411
13.500	+9.860e+002	+2.020e+004	+2.900e+004	+5.013e-002	+1.205e-004	+1.150e-005	0.20052
27.000	+7.190e+002	+2.020e+004	+3.870e+004	+5.174e-002	+1.210e-004	+1.192e-005	0.20697
40.500	+4.440e+002	+2.020e+004	+4.470e+004	+5.337e-002	+1.216e-004	+1.234e-005	0.21347
54.000	+1.600e+002	+2.020e+004	+4.680e+004	+5.501e-002	+1.222e-004	+1.276e-005	0.22004
67.500	+1.350e+002	+2.020e+004	+4.500e+004	+5.667e-002	+1.229e-004	+1.319e-005	0.22666

***** TRAVE NUMERO 57 Lunghezza 82.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.350e+003	+4.010e+004	+7.320e+003	+5.911e-002	+1.483e-004	+1.475e-005	0.23644
16.400	+1.350e+003	+4.010e+004	+2.940e+004	+5.883e-002	+1.493e-004	+1.443e-005	0.23534
32.800	+9.710e+002	+4.010e+004	+4.530e+004	+5.858e-002	+1.503e-004	+1.377e-005	0.23431
49.200	+5.920e+002	+4.010e+004	+5.500e+004	+5.834e-002	+1.514e-004	+1.288e-005	0.23338
65.600	+2.160e+002	+4.010e+004	+5.850e+004	+5.813e-002	+1.524e-004	+1.187e-005	0.23254
82.000	+1.650e+002	+4.010e+004	+5.590e+004	+5.795e-002	+1.534e-004	+1.086e-005	0.23182

***** TRAVE NUMERO 58 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.680e+002	+9.360e+003	+5.980e+003	+5.711e-002	+1.534e-004	+9.709e-006	0.22843
14.500	+6.680e+002	+9.360e+003	+4.280e+003	+5.695e-002	+1.536e-004	+9.724e-006	0.22781
29.000	+3.420e+002	+9.360e+003	+9.040e+003	+5.680e-002	+1.538e-004	+9.624e-006	0.22722
43.500	+3.080e+002	+9.360e+003	+9.270e+003	+5.667e-002	+1.539e-004	+9.483e-006	0.22666
58.000	+6.320e+002	+9.360e+003	+4.890e+003	+5.654e-002	+1.541e-004	+9.375e-006	0.22615
72.500	+6.320e+002	+9.360e+003	+4.680e+003	+5.642e-002	+1.543e-004	+9.374e-006	0.22567

***** TRAVE NUMERO 59 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.250e+002	+1.540e+004	+4.680e+003	+5.642e-002	+1.543e-004	+9.374e-006	0.22567
14.500	+7.250e+002	+1.540e+004	+6.200e+003	+5.627e-002	+1.546e-004	+9.361e-006	0.22506
29.000	+4.030e+002	+1.540e+004	+1.200e+004	+5.612e-002	+1.550e-004	+9.221e-006	0.22449
43.500	+2.390e+002	+1.540e+004	+1.320e+004	+5.599e-002	+1.553e-004	+9.025e-006	0.22396
58.000	+5.590e+002	+1.540e+004	+9.740e+003	+5.587e-002	+1.556e-004	+8.847e-006	0.22346
72.500	+5.590e+002	+1.540e+004	+2.220e+003	+5.575e-002	+1.559e-004	+8.759e-006	0.22301

***** TRAVE NUMERO 60 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.950e+002	+1.760e+004	+7.750e+003	+5.430e-002	+1.594e-004	+3.296e-006	0.21721
14.667	+4.950e+002	+1.760e+004	+7.190e+002	+5.424e-002	+1.598e-004	+3.357e-006	0.21698
29.333	+1.810e+002	+1.760e+004	+2.270e+003	+5.419e-002	+1.602e-004	+3.343e-006	0.21677
44.000	+4.460e+002	+1.760e+004	+6.770e+002	+5.415e-002	+1.606e-004	+3.324e-006	0.21660
58.667	+7.590e+002	+1.760e+004	+6.330e+003	+5.411e-002	+1.610e-004	+3.368e-006	0.21646
73.333	+7.590e+002	+1.760e+004	+1.750e+004	+5.408e-002	+1.614e-004	+3.546e-006	0.21634

***** TRAVE NUMERO 61 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.870e+002	+2.750e+004	+1.750e+004	+5.408e-002	+1.614e-004	+3.546e-006	0.21634
14.667	+4.870e+002	+2.750e+004	+1.030e+004	+5.402e-002	+1.620e-004	+3.756e-006	0.21608
29.333	+1.750e+002	+2.750e+004	+7.790e+003	+5.396e-002	+1.627e-004	+3.892e-006	0.21585
44.000	+4.500e+002	+2.750e+004	+9.810e+003	+5.391e-002	+1.633e-004	+4.024e-006	0.21564
58.667	+7.620e+002	+2.750e+004	+1.640e+004	+5.386e-002	+1.639e-004	+4.223e-006	0.21545
73.333	+7.620e+002	+2.750e+004	+2.760e+004	+5.382e-002	+1.646e-004	+4.560e-006	0.21527

***** TRAVE NUMERO 62 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.300e+002	+4.400e+004	+2.760e+004	+5.382e-002	+1.646e-004	+4.560e-006	0.21527
14.667	+7.300e+002	+4.400e+004	+1.690e+004	+5.373e-002	+1.656e-004	+4.902e-006	0.21493
29.333	+4.190e+002	+4.400e+004	+1.080e+004	+5.365e-002	+1.666e-004	+5.114e-006	0.21460
44.000	+2.040e+002	+4.400e+004	+9.250e+003	+5.357e-002	+1.676e-004	+5.266e-006	0.21429
58.667	+5.130e+002	+4.400e+004	+1.220e+004	+5.350e-002	+1.686e-004	+5.428e-006	0.21400
73.333	+5.130e+002	+4.400e+004	+1.970e+004	+5.343e-002	+1.696e-004	+5.673e-006	0.21373

***** TRAVE NUMERO 63 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.830e+001	+7.930e+004	+2.930e+004	+5.268e-002	+1.784e-004	+3.779e-006	0.21071
14.167	+3.440e+002	+7.930e+004	+2.860e+004	+5.273e-002	+1.767e-004	+4.214e-006	0.21093
28.333	+6.380e+002	+7.930e+004	+2.370e+004	+5.280e-002	+1.749e-004	+4.610e-006	0.21121
42.500	+9.330e+002	+7.930e+004	+1.470e+004	+5.288e-002	+1.731e-004	+4.901e-006	0.21154
56.667	+1.230e+003	+7.930e+004	+2.870e+003	+5.297e-002	+1.714e-004	+5.024e-006	0.21190
70.833	+1.230e+003	+7.930e+004	+1.630e+004	+5.307e-002	+1.696e-004	+4.916e-006	0.21229

***** TRAVE NUMERO 64 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.600e+002	+4.540e+004	+1.630e+004	+5.307e-002	+1.696e-004	+4.916e-006	0.21229
14.167	+4.600e+002	+4.540e+004	+9.870e+003	+5.313e-002	+1.686e-004	+4.725e-006	0.21252
28.333	+1.630e+002	+4.540e+004	+7.590e+003	+5.319e-002	+1.676e-004	+4.601e-006	0.21276
42.500	+4.340e+002	+4.540e+004	+9.430e+003	+5.326e-002	+1.666e-004	+4.480e-006	0.21302
56.667	+7.320e+002	+4.540e+004	+1.550e+004	+5.333e-002	+1.656e-004	+4.299e-006	0.21331
70.833	+7.320e+002	+4.540e+004	+2.580e+004	+5.340e-002	+1.646e-004	+3.995e-006	0.21361

***** TRAVE NUMERO 65 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.180e+002	+2.920e+004	+2.580e+004	+5.340e-002	+1.646e-004	+3.995e-006	0.21361
14.167	+7.180e+002	+2.920e+004	+1.570e+004	+5.344e-002	+1.639e-004	+3.692e-006	0.21375
28.333	+4.190e+002	+2.920e+004	+9.780e+003	+5.348e-002	+1.633e-004	+3.508e-006	0.21390
42.500	+1.800e+002	+2.920e+004	+8.080e+003	+5.352e-002	+1.627e-004	+3.382e-006	0.21408
56.667	+4.790e+002	+2.920e+004	+1.060e+004	+5.357e-002	+1.620e-004	+3.249e-006	0.21428
70.833	+4.790e+002	+2.920e+004	+1.740e+004	+5.362e-002	+1.614e-004	+3.050e-006	0.21449

***** TRAVE NUMERO 66 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.250e+002	+1.950e+004	+1.740e+004	+5.362e-002	+1.614e-004	+3.050e-006	0.21449
14.167	+7.250e+002	+1.950e+004	+7.110e+003	+5.364e-002	+1.609e-004	+2.877e-006	0.21458
28.333	+4.250e+002	+1.950e+004	+1.310e+003	+5.367e-002	+1.605e-004	+2.821e-006	0.21469
42.500	+1.760e+002	+1.950e+004	+1.030e+003	+5.371e-002	+1.601e-004	+2.820e-006	0.21482
56.667	+4.770e+002	+1.950e+004	+1.910e+003	+5.375e-002	+1.597e-004	+2.813e-006	0.21499
70.833	+4.770e+002	+1.950e+004	+8.540e+003	+5.379e-002	+1.593e-004	+2.741e-006	0.21518

***** TRAVE NUMERO 67 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.680e+002	+1.250e+004	+8.540e+003	+5.379e-002	+1.593e-004	+2.741e-006	0.21518
14.167	+6.680e+002	+1.250e+004	+1.230e+003	+5.381e-002	+1.590e-004	+2.688e-006	0.21526

28.333	+3.680e+002	+1.250e+004	+6.220e+003	+5.384e-002	+1.587e-004	+2.738e-006	0.21537
42.500	+2.350e+002	+1.250e+004	+7.170e+003	+5.388e-002	+1.585e-004	+2.832e-006	0.21551
56.667	+5.370e+002	+1.250e+004	+3.920e+003	+5.392e-002	+1.582e-004	+2.909e-006	0.21568
70.833	+5.370e+002	+1.250e+004	+4.010e+003	+5.397e-002	+1.580e-004	+2.908e-006	0.21588

***** TRAVE NUMERO 68 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.570e+002	+2.280e+004	+3.490e+004	+5.449e-002	+1.578e-004	+5.755e-006	0.21796
13.500	+1.570e+002	+2.280e+004	+3.690e+004	+5.457e-002	+1.574e-004	+6.275e-006	0.21827
27.000	+4.300e+002	+2.280e+004	+3.510e+004	+5.466e-002	+1.569e-004	+6.796e-006	0.21864
40.500	+7.210e+002	+2.280e+004	+2.930e+004	+5.476e-002	+1.564e-004	+7.262e-006	0.21905
54.000	+1.010e+003	+2.280e+004	+1.960e+004	+5.488e-002	+1.560e-004	+7.615e-006	0.21951
67.500	+1.010e+003	+2.280e+004	+6.220e+003	+5.500e-002	+1.555e-004	+7.799e-006	0.22002

***** TRAVE NUMERO 69 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.380e+002	+1.010e+004	+3.210e+003	+5.562e-002	+1.538e-004	+8.677e-006	0.22250
14.750	+6.380e+002	+1.010e+004	+6.950e+003	+5.574e-002	+1.536e-004	+8.710e-006	0.22294
29.500	+3.140e+002	+1.010e+004	+1.150e+004	+5.586e-002	+1.534e-004	+8.853e-006	0.22343
44.250	+3.380e+002	+1.010e+004	+1.130e+004	+5.599e-002	+1.532e-004	+9.032e-006	0.22395
59.000	+6.650e+002	+1.010e+004	+6.450e+003	+5.613e-002	+1.530e-004	+9.169e-006	0.22452
73.750	+6.650e+002	+1.010e+004	+4.030e+003	+5.628e-002	+1.528e-004	+9.189e-006	0.22512

***** TRAVE NUMERO 70 Lunghezza 63.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.160e+002	+6.540e+003	+4.030e+003	+5.628e-002	+1.528e-004	+9.189e-006	0.22512
12.750	+6.160e+002	+6.540e+003	+4.690e+003	+5.638e-002	+1.528e-004	+9.193e-006	0.22554
25.500	+3.330e+002	+6.540e+003	+8.750e+003	+5.649e-002	+1.527e-004	+9.279e-006	0.22598
38.250	+2.390e+002	+6.540e+003	+9.390e+003	+5.661e-002	+1.526e-004	+9.399e-006	0.22644
51.000	+5.240e+002	+6.540e+003	+6.590e+003	+5.674e-002	+1.526e-004	+9.501e-006	0.22694
63.750	+5.240e+002	+6.540e+003	+2.900e+003	+5.687e-002	+1.525e-004	+9.537e-006	0.22747

***** TRAVE NUMERO 71 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.480e+003	+3.350e+004	+4.440e+004	+5.551e-002	+1.236e-004	+1.216e-005	0.22205
13.500	+1.480e+003	+3.350e+004	+6.430e+004	+5.715e-002	+1.244e-004	+1.287e-005	0.22861
27.000	+1.170e+003	+3.350e+004	+8.010e+004	+5.881e-002	+1.254e-004	+1.357e-005	0.23525
40.500	+8.570e+002	+3.350e+004	+9.160e+004	+6.049e-002	+1.267e-004	+1.428e-005	0.24198
54.000	+5.350e+002	+3.350e+004	+9.880e+004	+6.220e-002	+1.281e-004	+1.499e-005	0.24880
67.500	+2.070e+002	+3.350e+004	+1.020e+005	+6.393e-002	+1.295e-004	+1.569e-005	0.25574

***** TRAVE NUMERO 72 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.700e+002	+2.110e+004	+1.530e+004	+4.733e-002	+1.209e-004	+9.985e-006	0.18931
13.500	+9.700e+002	+2.110e+004	+2.840e+004	+4.894e-002	+1.212e-004	+1.042e-005	0.19576
27.000	+7.090e+002	+2.110e+004	+3.790e+004	+5.056e-002	+1.217e-004	+1.085e-005	0.20224
40.500	+4.400e+002	+2.110e+004	+4.390e+004	+5.220e-002	+1.223e-004	+1.129e-005	0.20879
54.000	+1.620e+002	+2.110e+004	+4.610e+004	+5.385e-002	+1.229e-004	+1.173e-005	0.21539
67.500	+1.270e+002	+2.110e+004	+4.440e+004	+5.551e-002	+1.236e-004	+1.216e-005	0.22205

***** TRAVE NUMERO 73 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.050e+002	+1.500e+004	+5.080e+003	+3.924e-002	+1.197e-004	+8.502e-006	0.15695
13.500	+6.050e+002	+1.500e+004	+1.320e+004	+4.084e-002	+1.198e-004	+8.796e-006	0.16335
27.000	+3.870e+002	+1.500e+004	+1.840e+004	+4.245e-002	+1.200e-004	+9.091e-006	0.16979
40.500	+1.610e+002	+1.500e+004	+2.060e+004	+4.406e-002	+1.203e-004	+9.388e-006	0.17626
54.000	+3.180e+002	+1.500e+004	+1.960e+004	+4.569e-002	+1.206e-004	+9.686e-006	0.18277
67.500	+3.180e+002	+1.500e+004	+1.530e+004	+4.733e-002	+1.209e-004	+9.985e-006	0.18931

***** TRAVE NUMERO 74 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.150e+002	+1.140e+004	+1.930e+003	+3.120e-002	+1.190e-004	+7.487e-006	0.12478
13.500	+4.150e+002	+1.140e+004	+7.350e+003	+3.279e-002	+1.191e-004	+7.685e-006	0.13117
27.000	+2.410e+002	+1.140e+004	+1.060e+004	+3.439e-002	+1.192e-004	+7.886e-006	0.13758
40.500	+1.350e+002	+1.140e+004	+1.140e+004	+3.600e-002	+1.194e-004	+8.090e-006	0.14401
54.000	+3.350e+002	+1.140e+004	+9.550e+003	+3.762e-002	+1.196e-004	+8.295e-006	0.15046
67.500	+3.350e+002	+1.140e+004	+5.080e+003	+3.924e-002	+1.197e-004	+8.502e-006	0.15695

***** TRAVE NUMERO 75 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.060e+002	+8.960e+003	+1.110e+003	+2.319e-002	+1.187e-004	+6.858e-006	0.09276
13.500	+3.060e+002	+8.960e+003	+4.290e+003	+2.478e-002	+1.187e-004	+6.978e-006	0.09913
27.000	+1.740e+002	+8.960e+003	+6.580e+003	+2.638e-002	+1.188e-004	+7.101e-006	0.10552
40.500	+1.160e+002	+8.960e+003	+7.020e+003	+2.798e-002	+1.189e-004	+7.227e-006	0.11192
54.000	+2.740e+002	+8.960e+003	+5.460e+003	+2.959e-002	+1.190e-004	+7.356e-006	0.11834
67.500	+2.740e+002	+8.960e+003	+1.930e+003	+3.120e-002	+1.190e-004	+7.487e-006	0.12478

***** TRAVE NUMERO 76 Lunghezza 72.50							
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DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.420e+001	+3.740e+004	+1.370e+003	+1.070e-002	+1.180e-004	+3.167e-006	0.04281
14.500	+3.810e+001	+3.740e+004	+1.370e+003	+9.016e-003	+1.180e-004	+2.814e-006	0.03606
29.000	+7.760e+001	+3.740e+004	+1.520e+003	+7.342e-003	+1.180e-004	+2.694e-006	0.02937
43.500	+1.090e+002	+3.740e+004	+2.220e+003	+5.690e-003	+1.180e-004	+2.838e-006	0.02276
58.000	+1.310e+002	+3.740e+004	+3.580e+003	+4.086e-003	+1.180e-004	+3.211e-006	0.01634
72.500	+1.310e+002	+3.740e+004	+5.370e+003	+2.618e-003	+1.181e-004	+3.744e-006	0.01047

***** TRAVE NUMERO 77 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.090e+002	+3.820e+004	+5.120e+003	+1.920e-002	+1.184e-004	+6.653e-006	0.07680
14.500	+1.090e+002	+3.820e+004	+6.670e+003	+1.749e-002	+1.183e-004	+5.863e-006	0.06996
29.000	+8.220e+001	+3.820e+004	+6.790e+003	+1.578e-002	+1.182e-004	+5.099e-006	0.06314
43.500	+1.620e+002	+3.820e+004	+5.640e+003	+1.408e-002	+1.181e-004	+4.377e-006	0.05634
58.000	+2.330e+002	+3.820e+004	+3.400e+003	+1.239e-002	+1.180e-004	+3.720e-006	0.04956
72.500	+2.330e+002	+3.820e+004	+1.370e+003	+1.070e-002	+1.180e-004	+3.167e-006	0.04281

***** TRAVE NUMERO 78 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.130e+001	+4.190e+004	+2.540e+004	+2.777e-002	+1.199e-004	+1.124e-005	0.11108
14.500	+1.530e+002	+4.190e+004	+2.540e+004	+2.604e-002	+1.195e-004	+1.031e-005	0.10416
29.000	+2.910e+002	+4.190e+004	+2.320e+004	+2.432e-002	+1.191e-004	+9.380e-006	0.09727
43.500	+4.210e+002	+4.190e+004	+1.900e+004	+2.261e-002	+1.188e-004	+8.460e-006	0.09042
58.000	+5.400e+002	+4.190e+004	+1.290e+004	+2.090e-002	+1.185e-004	+7.550e-006	0.08360
72.500	+5.400e+002	+4.190e+004	+5.120e+003	+1.920e-002	+1.184e-004	+6.653e-006	0.07680

***** TRAVE NUMERO 79 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.740e+003	+1.900e+005	+5.950e+004	+2.259e-002	+8.555e-005	+1.472e-005	0.09035
12.400	+1.740e+003	+1.900e+005	+3.820e+004	+2.273e-002	+8.922e-005	+1.407e-005	0.09092
24.800	+1.630e+003	+1.900e+005	+1.860e+004	+2.287e-002	+9.289e-005	+1.371e-005	0.09148
37.200	+1.510e+003	+1.900e+005	+6.700e+003	+2.301e-002	+9.657e-005	+1.360e-005	0.09203
49.600	+1.400e+003	+1.900e+005	+1.980e+004	+2.315e-002	+1.002e-004	+1.374e-005	0.09259
62.000	+1.290e+003	+1.900e+005	+3.530e+004	+2.329e-002	+1.039e-004	+1.410e-005	0.09318

***** TRAVE NUMERO 80 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+002	+1.370e+004	+2.930e+004	+2.428e-002	+1.081e-004	+1.679e-005	0.09712
12.400	+2.290e+002	+1.370e+004	+2.790e+004	+2.449e-002	+1.083e-004	+1.717e-005	0.09798
24.800	+3.490e+002	+1.370e+004	+2.500e+004	+2.471e-002	+1.085e-004	+1.753e-005	0.09885
37.200	+4.710e+002	+1.370e+004	+2.070e+004	+2.494e-002	+1.087e-004	+1.783e-005	0.09976
49.600	+5.940e+002	+1.370e+004	+1.490e+004	+2.517e-002	+1.090e-004	+1.807e-005	0.10068
62.000	+5.940e+002	+1.370e+004	+7.660e+003	+2.541e-002	+1.092e-004	+1.822e-005	0.10163

***** TRAVE NUMERO 81 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+002	+1.150e+004	+7.660e+003	+2.541e-002	+1.092e-004	+1.822e-005	0.10163
12.400	+2.350e+002	+1.150e+004	+6.290e+003	+2.564e-002	+1.090e-004	+1.831e-005	0.10254
24.800	+3.610e+002	+1.150e+004	+3.490e+003	+2.587e-002	+1.089e-004	+1.837e-005	0.10346
37.200	+4.880e+002	+1.150e+004	+1.870e+003	+2.610e-002	+1.087e-004	+1.838e-005	0.10440
49.600	+6.170e+002	+1.150e+004	+7.460e+003	+2.634e-002	+1.086e-004	+1.832e-005	0.10535
62.000	+6.170e+002	+1.150e+004	+1.510e+004	+2.658e-002	+1.084e-004	+1.818e-005	0.10630

***** TRAVE NUMERO 82 Lunghezza 68.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.630e+002	+4.060e+003	+2.630e+004	+3.507e-002	+1.246e-004	+2.110e-005	0.14027
13.600	+7.520e+002	+4.060e+003	+3.400e+004	+3.536e-002	+1.246e-004	+2.066e-005	0.14145
27.200	+9.430e+002	+4.060e+003	+4.420e+004	+3.566e-002	+1.245e-004	+2.008e-005	0.14263
40.800	+1.140e+003	+4.060e+003	+5.700e+004	+3.595e-002	+1.245e-004	+1.934e-005	0.14378
54.400	+1.330e+003	+4.060e+003	+7.240e+004	+3.623e-002	+1.244e-004	+1.839e-005	0.14491
68.000	+1.330e+003	+4.060e+003	+9.050e+004	+3.650e-002	+1.244e-004	+1.720e-005	0.14600

***** TRAVE NUMERO 83 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.000e+002	+6.700e+004	+1.200e+005	+1.248e-002	+8.145e-005	+1.252e-005	0.04990
11.633	+6.550e+002	+6.700e+004	+1.130e+005	+1.235e-002	+8.268e-005	+1.106e-005	0.04941
23.267	+7.100e+002	+6.700e+004	+1.050e+005	+1.225e-002	+8.390e-005	+9.687e-006	0.04899
34.900	+7.650e+002	+6.700e+004	+9.700e+004	+1.216e-002	+8.513e-005	+8.415e-006	0.04863
46.533	+8.200e+002	+6.700e+004	+8.810e+004	+1.208e-002	+8.635e-005	+7.252e-006	0.04833
58.167	+8.200e+002	+6.700e+004	+7.860e+004	+1.202e-002	+8.758e-005	+6.204e-006	0.04808

***** TRAVE NUMERO 84 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.230e+002	+7.730e+003	+4.050e+004	+1.185e-002	+9.048e-005	+2.400e-006	0.04740
11.633	+1.750e+002	+7.730e+003	+3.910e+004	+1.183e-002	+9.062e-005	+1.908e-006	0.04731
23.267	+2.280e+002	+7.730e+003	+3.710e+004	+1.181e-002	+9.076e-005	+1.445e-006	0.04725
34.900	+2.810e+002	+7.730e+003	+3.450e+004	+1.180e-002	+9.090e-005	+1.023e-006	0.04722
46.533	+3.350e+002	+7.730e+003	+3.120e+004	+1.180e-002	+9.104e-005	+6.687e-007	0.04720

58.167 +3.350e+002 +7.730e+003 +2.730e+004 +1.180e-002 +9.118e-005 +4.486e-007 0.04721

***** TRAVE NUMERO 85 Lunghezza 58.17
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.260e+002 +1.360e+004 +2.730e+004 +1.180e-002 +9.118e-005 +4.486e-007 0.04721
11.633 +3.260e+002 +1.360e+004 +3.110e+004 +1.180e-002 +9.093e-005 +4.748e-007 0.04719
23.267 +2.730e+002 +1.360e+004 +3.430e+004 +1.180e-002 +9.068e-005 +7.565e-007 0.04719
34.900 +2.190e+002 +1.360e+004 +3.680e+004 +1.180e-002 +9.044e-005 +1.154e-006 0.04721
46.533 +1.660e+002 +1.360e+004 +3.870e+004 +1.181e-002 +9.019e-005 +1.606e-006 0.04726
58.167 +1.140e+002 +1.360e+004 +4.000e+004 +1.183e-002 +8.994e-005 +2.088e-006 0.04733

***** TRAVE NUMERO 86 Lunghezza 58.17
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +7.860e+002 +3.780e+004 +4.000e+004 +1.183e-002 +8.994e-005 +2.088e-006 0.04733
11.633 +7.860e+002 +3.780e+004 +4.920e+004 +1.184e-002 +8.925e-005 +2.640e-006 0.04738
23.267 +7.320e+002 +3.780e+004 +5.770e+004 +1.186e-002 +8.856e-005 +3.305e-006 0.04745
34.900 +6.780e+002 +3.780e+004 +6.560e+004 +1.189e-002 +8.787e-005 +4.076e-006 0.04757
46.533 +6.250e+002 +3.780e+004 +7.280e+004 +1.193e-002 +8.718e-005 +4.943e-006 0.04772
58.167 +5.710e+002 +3.780e+004 +7.950e+004 +1.198e-002 +8.648e-005 +5.898e-006 0.04793

***** TRAVE NUMERO 87 Lunghezza 350.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.660e+002 +3.850e+004 +1.330e+005 +2.600e-002 +1.046e-004 +1.636e-005 0.10402
70.000 +3.510e+002 +3.850e+004 +1.470e+005 +1.903e-002 +9.414e-005 +1.217e-005 0.07614
140.000 +6.870e+002 +3.850e+004 +1.240e+005 +1.288e-002 +8.394e-005 +8.030e-006 0.05153
210.000 +8.880e+002 +3.850e+004 +7.820e+004 +7.463e-003 +7.630e-005 +4.099e-006 0.02985
280.000 +9.540e+002 +3.850e+004 +2.840e+004 +2.792e-003 +7.270e-005 +2.243e-006 0.01117
350.000 +9.540e+002 +3.850e+004 +6.120e+004 +3.299e-003 +7.387e-005 +5.401e-006 0.01320

***** TRAVE NUMERO 88 Lunghezza 490.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.440e+003 +8.610e+003 +3.780e+004 +3.299e-003 +7.387e-005 +5.401e-006 0.01320
98.000 +1.440e+003 +8.610e+003 +1.250e+005 +1.008e-002 +7.954e-005 +6.315e-006 0.04031
196.000 +1.050e+003 +8.610e+003 +2.260e+005 +1.844e-002 +9.808e-005 +7.356e-006 0.07374
294.000 +8.000e+002 +8.610e+003 +2.580e+005 +2.919e-002 +1.237e-004 +8.478e-006 0.11676
392.000 +2.450e+003 +8.610e+003 +1.810e+005 +4.264e-002 +1.470e-004 +9.651e-006 0.17055
490.000 +2.450e+003 +8.610e+003 +6.110e+004 +5.795e-002 +1.534e-004 +1.086e-005 0.23182

***** TRAVE NUMERO 89 Lunghezza 350.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.970e+002 +3.670e+004 +1.150e+005 +2.771e-002 +1.063e-004 +1.618e-005 0.11084
70.000 +3.970e+002 +3.670e+004 +1.390e+005 +2.056e-002 +9.684e-005 +1.219e-005 0.08225
140.000 +6.230e+002 +3.670e+004 +1.240e+005 +1.419e-002 +8.696e-005 +8.262e-006 0.05677
210.000 +8.520e+002 +3.670e+004 +8.240e+004 +8.542e-003 +7.919e-005 +4.544e-006 0.03417
280.000 +9.430e+002 +3.670e+004 +3.400e+004 +3.556e-003 +7.515e-005 +2.399e-006 0.01422
350.000 +9.430e+002 +3.670e+004 +5.680e+004 +2.692e-003 +7.577e-005 +4.857e-006 0.01077

***** TRAVE NUMERO 90 Lunghezza 490.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.420e+003 +8.280e+003 +4.320e+004 +2.692e-003 +7.577e-005 +4.857e-006 0.01077
98.000 +1.420e+003 +8.280e+003 +1.160e+005 +9.473e-003 +8.058e-005 +5.569e-006 0.03789
196.000 +1.060e+003 +8.280e+003 +2.170e+005 +1.788e-002 +9.820e-005 +6.458e-006 0.07152
294.000 +7.520e+002 +8.280e+003 +2.520e+005 +2.860e-002 +1.231e-004 +7.460e-006 0.11439
392.000 +2.370e+003 +8.280e+003 +1.790e+005 +4.195e-002 +1.460e-004 +8.536e-006 0.16780
490.000 +2.370e+003 +8.280e+003 +5.540e+004 +5.716e-002 +1.526e-004 +9.662e-006 0.22863

***** TRAVE NUMERO 91 Lunghezza 62.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +5.530e+001 +4.320e+004 +4.560e+004 +2.329e-002 +1.039e-004 +1.410e-005 0.09318
12.400 +1.520e+002 +4.320e+004 +4.520e+004 +2.347e-002 +1.047e-004 +1.471e-005 0.09389
24.800 +2.640e+002 +4.320e+004 +4.330e+004 +2.366e-002 +1.056e-004 +1.530e-005 0.09464
37.200 +3.800e+002 +4.320e+004 +4.010e+004 +2.386e-002 +1.064e-004 +1.585e-005 0.09544
49.600 +4.970e+002 +4.320e+004 +3.540e+004 +2.407e-002 +1.072e-004 +1.636e-005 0.09626
62.000 +4.970e+002 +4.320e+004 +2.930e+004 +2.428e-002 +1.081e-004 +1.679e-005 0.09712

***** TRAVE NUMERO 92 Lunghezza 73.75
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +5.300e+002 +1.580e+004 +6.220e+003 +5.500e-002 +1.555e-004 +7.799e-006 0.22002
14.750 +5.300e+002 +1.580e+004 +1.370e+004 +5.511e-002 +1.552e-004 +7.953e-006 0.22042
29.500 +2.100e+002 +1.580e+004 +1.670e+004 +5.522e-002 +1.548e-004 +8.193e-006 0.22088
44.250 +4.360e+002 +1.580e+004 +1.510e+004 +5.534e-002 +1.545e-004 +8.444e-006 0.22137
59.000 +7.590e+002 +1.580e+004 +8.700e+003 +5.548e-002 +1.541e-004 +8.630e-006 0.22192
73.750 +7.590e+002 +1.580e+004 +3.210e+003 +5.562e-002 +1.538e-004 +8.677e-006 0.22250

***** TRAVE NUMERO 93 Lunghezza 85.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +9.030e+002 +3.520e+004 +5.250e+004 +2.600e-002 +1.046e-004 +1.636e-005 0.10402

17.000	+9.030e+002	+3.520e+004	+3.710e+004	+2.569e-002	+1.055e-004	+1.718e-005	0.10278
34.000	+7.310e+002	+3.520e+004	+2.470e+004	+2.538e-002	+1.064e-004	+1.775e-005	0.10151
51.000	+5.610e+002	+3.520e+004	+1.520e+004	+2.506e-002	+1.073e-004	+1.811e-005	0.10023
68.000	+3.940e+002	+3.520e+004	+8.570e+003	+2.474e-002	+1.082e-004	+1.833e-005	0.09895
85.000	+2.300e+002	+3.520e+004	+4.890e+003	+2.442e-002	+1.091e-004	+1.845e-005	0.09768

***** TRAVE NUMERO 94 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.100e+002	+5.580e+004	+2.180e+004	+2.713e-002	+1.098e-004	+1.905e-005	0.10852
12.000	+8.100e+002	+5.580e+004	+3.150e+004	+2.689e-002	+1.088e-004	+1.870e-005	0.10755
24.000	+6.830e+002	+5.580e+004	+3.970e+004	+2.665e-002	+1.077e-004	+1.824e-005	0.10661
36.000	+5.570e+002	+5.580e+004	+4.640e+004	+2.643e-002	+1.067e-004	+1.768e-005	0.10571
48.000	+4.330e+002	+5.580e+004	+5.160e+004	+2.621e-002	+1.056e-004	+1.705e-005	0.10484
60.000	+3.100e+002	+5.580e+004	+5.530e+004	+2.600e-002	+1.046e-004	+1.636e-005	0.10402

***** TRAVE NUMERO 95 Lunghezza 85.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.490e+002	+6.060e+003	+5.980e+003	+5.795e-002	+1.534e-004	+1.086e-005	0.23182
17.000	+6.490e+002	+6.060e+003	+1.620e+004	+5.775e-002	+1.534e-004	+1.067e-005	0.23101
34.000	+2.620e+002	+6.060e+003	+2.050e+004	+5.757e-002	+1.534e-004	+1.034e-005	0.23027
51.000	+5.120e+002	+6.060e+003	+1.830e+004	+5.740e-002	+1.534e-004	+9.994e-006	0.22960
68.000	+8.960e+002	+6.060e+003	+9.700e+003	+5.725e-002	+1.534e-004	+9.743e-006	0.22899
85.000	+8.960e+002	+6.060e+003	+5.980e+003	+5.711e-002	+1.534e-004	+9.709e-006	0.22843

***** TRAVE NUMERO 96 Lunghezza 70.56							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.290e+002	+1.030e+004	+2.440e+003	+5.452e-002	+1.584e-004	+3.556e-006	0.21809
14.111	+5.290e+002	+1.030e+004	+5.260e+003	+5.446e-002	+1.586e-004	+3.535e-006	0.21784
28.222	+2.260e+002	+1.030e+004	+8.410e+003	+5.441e-002	+1.588e-004	+3.436e-006	0.21764
42.333	+3.810e+002	+1.030e+004	+7.310e+003	+5.437e-002	+1.590e-004	+3.322e-006	0.21746
56.444	+6.830e+002	+1.030e+004	+2.000e+003	+5.433e-002	+1.592e-004	+3.255e-006	0.21732
70.556	+6.830e+002	+1.030e+004	+7.750e+003	+5.430e-002	+1.594e-004	+3.296e-006	0.21721

***** TRAVE NUMERO 97 Lunghezza 47.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.360e+003	+7.760e+005	+3.230e+004	+1.278e-002	+7.562e-005	+1.613e-005	0.05111
9.400	+3.400e+003	+7.760e+005	+1.360e+004	+1.298e-002	+6.416e-005	+1.628e-005	0.05191
18.800	+3.450e+003	+7.760e+005	+3.680e+004	+1.318e-002	+5.270e-005	+1.609e-005	0.05272
28.200	+3.500e+003	+7.760e+005	+6.800e+004	+1.338e-002	+4.126e-005	+1.558e-005	0.05351
37.600	+3.550e+003	+7.760e+005	+1.010e+005	+1.320e-002	+2.984e-005	+1.475e-005	0.05428
47.000	+3.550e+003	+7.760e+005	+1.340e+005	+1.375e-002	+1.848e-005	+1.357e-005	0.05502

***** TRAVE NUMERO 98 Lunghezza 51.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.470e+003	+7.620e+005	+1.440e+005	+1.379e-002	+1.745e-005	+1.225e-005	0.05516
10.200	+3.470e+003	+7.620e+005	+1.080e+005	+1.360e-002	+2.954e-005	+1.362e-005	0.05442
20.400	+3.420e+003	+7.620e+005	+7.380e+004	+1.341e-002	+4.171e-005	+1.460e-005	0.05363
30.600	+3.370e+003	+7.620e+005	+4.030e+004	+1.320e-002	+5.391e-005	+1.521e-005	0.05281
40.800	+3.310e+003	+7.620e+005	+1.340e+004	+1.299e-002	+6.612e-005	+1.544e-005	0.05198
51.000	+3.260e+003	+7.620e+005	+3.140e+004	+1.279e-002	+7.834e-005	+1.531e-005	0.05115

***** TRAVE NUMERO 99 Lunghezza 77.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.530e+003	+4.320e+004	+6.590e+004	+6.504e-002	+1.289e-004	+1.664e-005	0.26018
15.400	+1.530e+003	+4.320e+004	+4.240e+004	+6.474e-002	+1.300e-004	+1.754e-005	0.25897
30.800	+1.130e+003	+4.320e+004	+2.500e+004	+6.444e-002	+1.310e-004	+1.810e-005	0.25776
46.200	+7.430e+002	+4.320e+004	+1.360e+004	+6.414e-002	+1.321e-004	+1.842e-005	0.25656
61.600	+3.540e+002	+4.320e+004	+8.180e+003	+6.385e-002	+1.331e-004	+1.860e-005	0.25538
77.000	+5.550e+001	+4.320e+004	+8.640e+003	+6.356e-002	+1.341e-004	+1.874e-005	0.25424

***** TRAVE NUMERO 100 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.690e+002	+3.530e+004	+8.640e+003	+6.356e-002	+1.341e-004	+1.874e-005	0.25424
17.400	+9.690e+002	+3.530e+004	+8.420e+003	+6.321e-002	+1.351e-004	+1.874e-005	0.25282
34.800	+5.350e+002	+3.530e+004	+1.770e+004	+6.287e-002	+1.361e-004	+1.850e-005	0.25147
52.200	+3.270e+002	+3.530e+004	+1.950e+004	+6.255e-002	+1.370e-004	+1.815e-005	0.25018
69.600	+7.550e+002	+3.530e+004	+1.380e+004	+6.224e-002	+1.380e-004	+1.784e-005	0.24897
87.000	+7.550e+002	+3.530e+004	+1.230e+003	+6.196e-002	+1.389e-004	+1.770e-005	0.24782

***** TRAVE NUMERO 101 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.200e+002	+3.360e+004	+1.230e+003	+6.196e-002	+1.389e-004	+1.770e-005	0.24782
17.400	+8.200e+002	+3.360e+004	+1.490e+004	+6.163e-002	+1.399e-004	+1.756e-005	0.24650
34.800	+3.970e+002	+3.360e+004	+2.180e+004	+6.131e-002	+1.408e-004	+1.721e-005	0.24525
52.200	+4.440e+002	+3.360e+004	+2.140e+004	+6.102e-002	+1.417e-004	+1.681e-005	0.24407
69.600	+8.610e+002	+3.360e+004	+1.370e+004	+6.074e-002	+1.426e-004	+1.648e-005	0.24296
87.000	+8.610e+002	+3.360e+004	+1.810e+003	+6.048e-002	+1.435e-004	+1.637e-005	0.24192

***** TRAVE NUMERO 102 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.200e+002	+3.520e+004	+1.810e+003	+6.048e-002	+1.435e-004	+1.637e-005	0.24192
17.400	+9.200e+002	+3.520e+004	+1.470e+004	+6.017e-002	+1.445e-004	+1.624e-005	0.24068
34.800	+5.070e+002	+3.520e+004	+2.350e+004	+5.988e-002	+1.454e-004	+1.588e-005	0.23951
52.200	+3.140e+002	+3.520e+004	+2.520e+004	+5.960e-002	+1.464e-004	+1.542e-005	0.23841
69.600	+7.220e+002	+3.520e+004	+1.970e+004	+5.935e-002	+1.473e-004	+1.500e-005	0.23739
87.000	+7.220e+002	+3.520e+004	+7.320e+003	+5.911e-002	+1.483e-004	+1.475e-005	0.23644

***** TRAVE NUMERO 103 Lunghezza 31.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.580e+002	+6.570e+003	+2.900e+003	+5.687e-002	+1.525e-004	+9.537e-006	0.22747
6.250	+4.580e+002	+6.570e+003	+3.760e+003	+5.692e-002	+1.526e-004	+9.541e-006	0.22769
12.500	+3.180e+002	+6.570e+003	+5.300e+003	+5.698e-002	+1.526e-004	+9.562e-006	0.22791
18.750	+1.800e+002	+6.570e+003	+6.310e+003	+5.704e-002	+1.526e-004	+9.593e-006	0.22814
25.000	+1.150e+002	+6.570e+003	+6.600e+003	+5.710e-002	+1.526e-004	+9.628e-006	0.22838
31.250	+1.150e+002	+6.570e+003	+6.190e+003	+5.716e-002	+1.526e-004	+9.662e-006	0.22863

***** TRAVE NUMERO 104 Lunghezza 62.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.250e+002	+2.430e+004	+1.510e+004	+2.658e-002	+1.084e-004	+1.818e-005	0.10630
12.400	+4.540e+002	+2.430e+004	+1.900e+004	+2.681e-002	+1.080e-004	+1.795e-005	0.10722
24.800	+5.860e+002	+2.430e+004	+2.460e+004	+2.704e-002	+1.076e-004	+1.766e-005	0.10814
37.200	+7.190e+002	+2.430e+004	+3.190e+004	+2.726e-002	+1.072e-004	+1.728e-005	0.10906
49.600	+8.530e+002	+2.430e+004	+4.080e+004	+2.749e-002	+1.067e-004	+1.679e-005	0.10996
62.000	+8.530e+002	+2.430e+004	+5.140e+004	+2.771e-002	+1.063e-004	+1.618e-005	0.11084

***** TRAVE NUMERO 105 Lunghezza 103.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.070e+001	+5.100e+004	+5.180e+004	+2.771e-002	+1.063e-004	+1.618e-005	0.11084
20.600	+2.160e+002	+5.100e+004	+5.200e+004	+2.805e-002	+1.079e-004	+1.733e-005	0.11222
41.200	+4.460e+002	+5.100e+004	+4.760e+004	+2.843e-002	+1.095e-004	+1.844e-005	0.11372
61.800	+6.800e+002	+5.100e+004	+3.840e+004	+2.883e-002	+1.112e-004	+1.940e-005	0.11533
82.400	+9.170e+002	+5.100e+004	+2.440e+004	+2.926e-002	+1.128e-004	+2.010e-005	0.11705
103.000	+9.170e+002	+5.100e+004	+5.640e+003	+2.971e-002	+1.144e-004	+2.043e-005	0.11884

***** TRAVE NUMERO 106 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.300e+002	+3.690e+004	+5.640e+003	+2.971e-002	+1.144e-004	+2.043e-005	0.11884
16.600	+3.300e+002	+3.690e+004	+1.100e+004	+3.004e-002	+1.154e-004	+2.058e-005	0.12016
33.200	+1.340e+002	+3.690e+004	+1.320e+004	+3.038e-002	+1.163e-004	+2.079e-005	0.12152
49.800	+2.670e+002	+3.690e+004	+1.210e+004	+3.073e-002	+1.173e-004	+2.102e-005	0.12292
66.400	+4.710e+002	+3.690e+004	+7.720e+003	+3.109e-002	+1.182e-004	+2.120e-005	0.12434
83.000	+4.710e+002	+3.690e+004	+9.020e+002	+3.145e-002	+1.192e-004	+2.127e-005	0.12580

***** TRAVE NUMERO 107 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.860e+002	+2.670e+004	+9.020e+002	+3.145e-002	+1.192e-004	+2.127e-005	0.12580
16.600	+3.860e+002	+2.670e+004	+6.300e+003	+3.179e-002	+1.199e-004	+2.132e-005	0.12717
33.200	+1.770e+002	+2.670e+004	+9.230e+003	+3.214e-002	+1.206e-004	+2.146e-005	0.12857
49.800	+2.470e+002	+2.670e+004	+8.680e+003	+3.250e-002	+1.212e-004	+2.162e-005	0.13000
66.400	+4.620e+002	+2.670e+004	+4.630e+003	+3.287e-002	+1.219e-004	+2.174e-005	0.13146
83.000	+4.620e+002	+2.670e+004	+3.260e+003	+3.324e-002	+1.226e-004	+2.175e-005	0.13296

***** TRAVE NUMERO 108 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.690e+002	+1.560e+004	+3.260e+003	+3.324e-002	+1.226e-004	+2.175e-005	0.13296
16.600	+1.690e+002	+1.560e+004	+1.130e+003	+3.359e-002	+1.230e-004	+2.172e-005	0.13438
33.200	+2.770e+002	+1.560e+004	+1.830e+003	+3.396e-002	+1.234e-004	+2.171e-005	0.13582
49.800	+5.010e+002	+1.560e+004	+6.050e+003	+3.432e-002	+1.238e-004	+2.164e-005	0.13729
66.400	+7.290e+002	+1.560e+004	+1.430e+004	+3.469e-002	+1.242e-004	+2.146e-005	0.13878
83.000	+7.290e+002	+1.560e+004	+2.630e+004	+3.507e-002	+1.246e-004	+2.110e-005	0.14027

***** TRAVE NUMERO 109 Lunghezza 68.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.390e+002	+4.250e+004	+1.170e+004	+6.268e-002	+1.341e-004	+1.789e-005	0.25072
13.600	+4.710e+002	+4.250e+004	+1.360e+004	+6.293e-002	+1.332e-004	+1.771e-005	0.25170
27.200	+8.090e+002	+4.250e+004	+1.990e+004	+6.318e-002	+1.323e-004	+1.746e-005	0.25270
40.800	+1.150e+003	+4.250e+004	+3.090e+004	+6.343e-002	+1.313e-004	+1.709e-005	0.25371
54.400	+1.490e+003	+4.250e+004	+4.650e+004	+6.368e-002	+1.304e-004	+1.653e-005	0.25473
68.000	+1.490e+003	+4.250e+004	+6.680e+004	+6.393e-002	+1.295e-004	+1.569e-005	0.25574

***** TRAVE NUMERO 110 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.540e+002	+3.430e+004	+1.800e+003	+6.120e-002	+1.385e-004	+1.715e-005	0.24480
16.600	+6.540e+002	+3.430e+004	+1.220e+004	+6.147e-002	+1.376e-004	+1.727e-005	0.24587
33.200	+2.520e+002	+3.430e+004	+1.640e+004	+6.175e-002	+1.367e-004	+1.753e-005	0.24700
49.800	+5.600e+002	+3.430e+004	+1.380e+004	+6.205e-002	+1.359e-004	+1.780e-005	0.24818

66.400	+9.690e+002	+3.430e+004	+4.720e+003	+6.236e-002	+1.350e-004	+1.796e-005	0.24943
83.000	+9.690e+002	+3.430e+004	+1.170e+004	+6.268e-002	+1.341e-004	+1.789e-005	0.25072

***** TRAVE NUMERO 111 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.200e+002	+3.180e+004	+1.700e+003	+5.983e-002	+1.426e-004	+1.597e-005	0.23934
16.600	+8.200e+002	+3.180e+004	+1.260e+004	+6.008e-002	+1.418e-004	+1.607e-005	0.24030
33.200	+4.260e+002	+3.180e+004	+1.960e+004	+6.033e-002	+1.410e-004	+1.636e-005	0.24133
49.800	+3.670e+002	+3.180e+004	+2.010e+004	+6.061e-002	+1.402e-004	+1.671e-005	0.24242
66.400	+7.660e+002	+3.180e+004	+1.410e+004	+6.090e-002	+1.393e-004	+1.702e-005	0.24358
83.000	+7.660e+002	+3.180e+004	+1.800e+003	+6.120e-002	+1.385e-004	+1.715e-005	0.24480

***** TRAVE NUMERO 112 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.570e+002	+3.230e+004	+1.740e+003	+5.855e-002	+1.468e-004	+1.485e-005	0.23422
16.600	+7.570e+002	+3.230e+004	+1.290e+004	+5.878e-002	+1.460e-004	+1.497e-005	0.23512
33.200	+3.720e+002	+3.230e+004	+1.910e+004	+5.902e-002	+1.451e-004	+1.525e-005	0.23608
49.800	+4.040e+002	+3.230e+004	+1.880e+004	+5.928e-002	+1.443e-004	+1.559e-005	0.23710
66.400	+7.940e+002	+3.230e+004	+1.210e+004	+5.955e-002	+1.435e-004	+1.587e-005	0.23819
83.000	+7.940e+002	+3.230e+004	+1.700e+003	+5.983e-002	+1.426e-004	+1.597e-005	0.23934

***** TRAVE NUMERO 113 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.020e+002	+3.480e+004	+1.680e+003	+3.015e-002	+1.189e-004	+2.119e-005	0.12059
14.875	+4.020e+002	+3.480e+004	+7.510e+003	+2.982e-002	+1.181e-004	+2.111e-005	0.11930
29.750	+2.270e+002	+3.480e+004	+1.090e+004	+2.951e-002	+1.173e-004	+2.097e-005	0.11803
44.625	+1.180e+002	+3.480e+004	+1.170e+004	+2.919e-002	+1.165e-004	+2.078e-005	0.11678
59.500	+2.870e+002	+3.480e+004	+9.960e+003	+2.889e-002	+1.157e-004	+2.061e-005	0.11556
74.375	+2.870e+002	+3.480e+004	+5.750e+003	+2.859e-002	+1.149e-004	+2.048e-005	0.11437

***** TRAVE NUMERO 114 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.390e+002	+2.560e+004	+4.070e+003	+3.175e-002	+1.218e-004	+2.152e-005	0.12698
14.875	+4.390e+002	+2.560e+004	+2.600e+003	+3.142e-002	+1.212e-004	+2.153e-005	0.12566
29.750	+2.550e+002	+2.560e+004	+6.330e+003	+3.109e-002	+1.206e-004	+2.146e-005	0.12436
44.625	+1.090e+002	+2.560e+004	+7.400e+003	+3.077e-002	+1.200e-004	+2.135e-005	0.12308
59.500	+2.880e+002	+2.560e+004	+5.800e+003	+3.206e-002	+1.195e-004	+2.124e-005	0.12182
74.375	+2.880e+002	+2.560e+004	+1.690e+003	+3.015e-002	+1.189e-004	+2.119e-005	0.12059

***** TRAVE NUMERO 115 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.240e+002	+1.510e+004	+2.930e+004	+3.336e-002	+1.235e-004	+2.064e-005	0.13346
14.875	+7.240e+002	+1.510e+004	+1.860e+004	+3.304e-002	+1.232e-004	+2.102e-005	0.13215
29.750	+5.300e+002	+1.510e+004	+1.070e+004	+3.271e-002	+1.228e-004	+2.126e-005	0.13084
44.625	+3.380e+002	+1.510e+004	+5.720e+003	+3.238e-002	+1.225e-004	+2.139e-005	0.12954
59.500	+1.500e+002	+1.510e+004	+3.510e+003	+3.206e-002	+1.222e-004	+2.146e-005	0.12825
74.375	+5.130e+001	+1.510e+004	+4.070e+003	+3.175e-002	+1.218e-004	+2.152e-005	0.12698

***** TRAVE NUMERO 116 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.500e+002	+4.170e+004	+5.090e+003	+1.758e-003	+1.172e-004	+4.681e-006	0.00703
12.000	+2.500e+002	+4.170e+004	+8.010e+003	+1.915e-003	+1.173e-004	+5.391e-006	0.00766
24.000	+2.450e+002	+4.170e+004	+1.090e+004	+2.860e-003	+1.174e-004	+6.119e-006	0.01144
36.000	+2.340e+002	+4.170e+004	+1.370e+004	+4.080e-003	+1.176e-004	+6.861e-006	0.01632
48.000	+2.160e+002	+4.170e+004	+1.630e+004	+5.393e-003	+1.178e-004	+7.612e-006	0.02157
60.000	+1.920e+002	+4.170e+004	+1.860e+004	+6.747e-003	+1.180e-004	+8.370e-006	0.02699

***** TRAVE NUMERO 117 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.300e+002	+3.850e+004	+5.370e+003	+2.618e-003	+1.181e-004	+3.744e-006	0.01047
12.000	+2.320e+002	+3.850e+004	+8.000e+003	+1.767e-003	+1.182e-004	+4.294e-006	0.00707
24.000	+2.320e+002	+3.850e+004	+1.070e+004	+1.841e-003	+1.183e-004	+4.890e-006	0.00736
36.000	+2.280e+002	+3.850e+004	+1.340e+004	+2.769e-003	+1.185e-004	+5.517e-006	0.01107
48.000	+2.170e+002	+3.850e+004	+1.600e+004	+3.996e-003	+1.187e-004	+6.167e-006	0.01598
60.000	+2.010e+002	+3.850e+004	+1.840e+004	+5.322e-003	+1.189e-004	+6.832e-006	0.02129

***** TRAVE NUMERO 118 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.200e+002	+5.570e+004	+4.240e+003	+3.913e-002	+1.798e-004	+1.029e-005	0.15653
15.000	+4.660e+002	+5.570e+004	+2.860e+003	+4.183e-002	+1.798e-004	+8.986e-006	0.16733
30.000	+7.290e+002	+5.570e+004	+7.500e+003	+4.454e-002	+1.798e-004	+7.678e-006	0.17816
45.000	+1.010e+003	+5.570e+004	+1.810e+004	+4.725e-002	+1.795e-004	+6.373e-006	0.18900
60.000	+1.300e+003	+5.570e+004	+3.300e+004	+4.996e-002	+1.791e-004	+5.071e-006	0.19986
75.000	+1.300e+003	+5.570e+004	+5.250e+004	+5.268e-002	+1.784e-004	+3.779e-006	0.21071

***** TRAVE NUMERO 119 Lunghezza 310.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+3.670e+002	+2.710e+004	+5.880e+004	+3.299e-003	+7.387e-005	+5.401e-006	0.01320
62.000	+3.790e+002	+2.710e+004	+4.560e+004	+2.945e-003	+7.123e-005	+8.392e-006	0.01178
124.000	+4.000e+002	+2.710e+004	+4.540e+004	+2.483e-003	+6.860e-005	+1.126e-005	0.00993
186.000	+4.230e+002	+2.710e+004	+5.900e+004	+1.971e-003	+6.597e-005	+1.421e-005	0.00788
248.000	+4.400e+002	+2.710e+004	+8.040e+004	+1.579e-003	+6.333e-005	+1.785e-005	0.00632
310.000	+4.400e+002	+2.710e+004	+1.050e+005	+1.763e-003	+6.070e-005	+2.280e-005	0.00705

***** TRAVE NUMERO 120 Lunghezza 310.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.350e+002	+2.640e+004	+1.040e+005	+2.046e-003	+6.295e-005	+2.185e-005	0.00818
62.000	+4.350e+002	+2.640e+004	+8.060e+004	+1.542e-003	+6.551e-005	+1.708e-005	0.00617
124.000	+4.260e+002	+2.640e+004	+5.970e+004	+1.640e-003	+6.808e-005	+1.358e-005	0.00656
186.000	+4.120e+002	+2.640e+004	+4.610e+004	+2.009e-003	+7.064e-005	+1.072e-005	0.00804
248.000	+4.000e+002	+2.640e+004	+4.630e+004	+2.396e-003	+7.320e-005	+7.881e-006	0.00958
310.000	+3.940e+002	+2.640e+004	+6.000e+004	+2.692e-003	+7.577e-005	+4.857e-006	0.01077

***** TRAVE NUMERO 121 Lunghezza 80.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.100e+003	+2.350e+004	+2.220e+003	+5.575e-002	+1.559e-004	+8.759e-006	0.22301
16.000	+1.100e+003	+2.350e+004	+1.910e+004	+5.559e-002	+1.565e-004	+8.581e-006	0.22234
32.000	+7.450e+002	+2.350e+004	+3.100e+004	+5.543e-002	+1.571e-004	+8.149e-006	0.22173
48.000	+3.960e+002	+2.350e+004	+3.740e+004	+5.530e-002	+1.577e-004	+7.560e-006	0.22119
64.000	+3.050e+002	+2.350e+004	+3.810e+004	+5.518e-002	+1.582e-004	+6.910e-006	0.22073
80.000	+3.050e+002	+2.350e+004	+3.330e+004	+5.509e-002	+1.588e-004	+6.297e-006	0.22034

***** TRAVE NUMERO 122 Lunghezza 65.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+003	+2.230e+005	+3.920e+004	+2.167e-002	+1.083e-004	+1.244e-005	0.08670
13.000	+1.240e+003	+2.230e+005	+2.490e+004	+2.154e-002	+1.037e-004	+1.200e-005	0.08616
26.000	+1.350e+003	+2.230e+005	+1.020e+004	+2.141e-002	+9.921e-005	+1.177e-005	0.08565
39.000	+1.450e+003	+2.230e+005	+1.140e+004	+2.129e-002	+9.466e-005	+1.178e-005	0.08515
52.000	+1.560e+003	+2.230e+005	+2.910e+004	+2.117e-002	+9.012e-005	+1.205e-005	0.08466
65.000	+1.560e+003	+2.230e+005	+4.910e+004	+2.104e-002	+8.558e-005	+1.259e-005	0.08415

***** TRAVE NUMERO 123 Lunghezza 67.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.710e+003	+1.500e+004	+4.810e+004	+7.761e-002	+1.298e-004	+1.653e-005	0.31045
13.584	+1.710e+003	+1.500e+004	+2.500e+004	+7.684e-002	+1.303e-004	+1.695e-005	0.30737
27.168	+1.210e+003	+1.500e+004	+8.720e+003	+7.608e-002	+1.307e-004	+1.709e-005	0.30432
40.752	+7.210e+002	+1.500e+004	+2.470e+003	+7.533e-002	+1.310e-004	+1.705e-005	0.30131
54.336	+2.490e+002	+1.500e+004	+4.880e+003	+7.458e-002	+1.313e-004	+1.691e-005	0.29834
67.920	+2.490e+002	+1.500e+004	+1.740e+003	+7.385e-002	+1.315e-004	+1.678e-005	0.29542

***** TRAVE NUMERO 124 Lunghezza 81.98							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.320e+003	+1.110e+004	+2.250e+003	+7.385e-002	+1.315e-004	+1.678e-005	0.29542
16.396	+1.320e+003	+1.110e+004	+2.360e+004	+7.304e-002	+1.318e-004	+1.649e-005	0.29214
32.793	+7.540e+002	+1.110e+004	+3.600e+004	+7.224e-002	+1.319e-004	+1.591e-005	0.28895
49.189	+3.650e+002	+1.110e+004	+3.910e+004	+7.147e-002	+1.320e-004	+1.520e-005	0.28586
65.585	+9.150e+002	+1.110e+004	+3.320e+004	+7.072e-002	+1.322e-004	+1.451e-005	0.28287
81.981	+9.150e+002	+1.110e+004	+1.820e+004	+7.000e-002	+1.323e-004	+1.400e-005	0.27998

***** TRAVE NUMERO 125 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.850e+002	+9.480e+003	+1.790e+004	+7.000e-002	+1.323e-004	+1.400e-005	0.27998
14.985	+9.850e+002	+9.490e+003	+3.270e+004	+6.925e-002	+1.324e-004	+1.355e-005	0.27700
29.970	+4.930e+002	+9.490e+003	+4.010e+004	+6.853e-002	+1.325e-004	+1.292e-005	0.27410
44.955	+4.780e+002	+9.490e+003	+4.010e+004	+6.782e-002	+1.325e-004	+1.224e-005	0.27129
59.941	+9.550e+002	+9.490e+003	+3.300e+004	+6.714e-002	+1.326e-004	+1.161e-005	0.26856
74.926	+9.550e+002	+9.490e+003	+1.870e+004	+6.648e-002	+1.327e-004	+1.115e-005	0.26591

***** TRAVE NUMERO 126 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.720e+002	+7.970e+003	+1.870e+004	+6.648e-002	+1.327e-004	+1.115e-005	0.26591
14.985	+8.720e+002	+7.970e+003	+3.170e+004	+6.577e-002	+1.328e-004	+1.071e-005	0.26310
29.970	+4.040e+002	+7.970e+003	+3.780e+004	+6.509e-002	+1.328e-004	+1.012e-005	0.26037
44.956	+5.180e+002	+7.970e+003	+3.690e+004	+6.443e-002	+1.328e-004	+9.488e-006	0.25772
59.941	+9.710e+002	+7.970e+003	+2.910e+004	+6.379e-002	+1.328e-004	+8.925e-006	0.25514
74.926	+9.710e+002	+7.970e+003	+1.460e+004	+6.316e-002	+1.329e-004	+8.535e-006	0.25264

***** TRAVE NUMERO 127 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.500e+002	+6.490e+003	+1.460e+004	+6.316e-002	+1.329e-004	+8.535e-006	0.25264
14.985	+7.500e+002	+6.490e+003	+2.580e+004	+6.250e-002	+1.330e-004	+8.182e-006	0.24999
29.970	+3.050e+002	+6.490e+003	+3.040e+004	+6.185e-002	+1.330e-004	+7.705e-006	0.24741
44.955	+5.710e+002	+6.490e+003	+2.840e+004	+6.123e-002	+1.330e-004	+7.210e-006	0.24490
59.941	+1.000e+003	+6.480e+003	+1.980e+004	+6.061e-002	+1.331e-004	+6.797e-006	0.24246
74.926	+1.000e+003	+6.480e+003	+4.880e+003	+6.002e-002	+1.332e-004	+6.567e-006	0.24008

***** TRAVE NUMERO 128 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.510e+002	+4.700e+003	+4.880e+003	+6.002e-002	+1.332e-004	+6.567e-006	0.24008
14.985	+5.510e+002	+4.700e+003	+1.310e+004	+5.939e-002	+1.332e-004	+6.401e-006	0.23755
29.970	+2.900e+002	+4.700e+003	+1.500e+004	+5.877e-002	+1.333e-004	+6.157e-006	0.23508
44.955	+7.040e+002	+4.700e+003	+1.070e+004	+5.816e-002	+1.333e-004	+5.932e-006	0.23266
59.941	+1.110e+003	+4.700e+003	+1.370e+003	+5.757e-002	+1.334e-004	+5.822e-006	0.23030
74.926	+1.110e+003	+4.700e+003	+1.670e+004	+5.699e-002	+1.335e-004	+5.923e-006	0.22797

***** TRAVE NUMERO 129 Lunghezza 74.93							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.770e+002	+2.190e+003	+1.670e+004	+5.699e-002	+1.335e-004	+5.923e-006	0.22797
14.985	+3.770e+002	+2.200e+003	+1.110e+004	+5.637e-002	+1.336e-004	+6.127e-006	0.22548
29.970	+4.220e+002	+2.190e+003	+1.150e+004	+5.576e-002	+1.337e-004	+6.292e-006	0.22302
44.955	+8.140e+002	+2.190e+003	+1.780e+004	+5.515e-002	+1.338e-004	+6.508e-006	0.22059
59.941	+1.200e+003	+2.190e+003	+2.990e+004	+5.454e-002	+1.340e-004	+6.868e-006	0.21818
74.926	+1.200e+003	+2.190e+003	+4.790e+004	+5.394e-002	+1.342e-004	+7.462e-006	0.21577

***** TRAVE NUMERO 130 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.590e+002	+4.060e+004	+2.770e+004	+5.394e-002	+1.342e-004	+7.462e-006	0.21577
13.413	+8.590e+002	+4.060e+004	+1.620e+004	+5.220e-002	+1.342e-004	+8.370e-006	0.20880
26.827	+5.270e+002	+4.060e+004	+9.160e+003	+5.046e-002	+1.340e-004	+9.232e-006	0.20183
40.240	+2.060e+002	+4.060e+004	+6.420e+003	+4.872e-002	+1.339e-004	+1.007e-005	0.19489
53.654	+4.050e+002	+4.060e+004	+7.760e+003	+4.699e-002	+1.337e-004	+1.091e-005	0.18797
67.067	+4.050e+002	+4.060e+004	+1.310e+004	+4.527e-002	+1.335e-004	+1.176e-005	0.18107

***** TRAVE NUMERO 131 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.000e+003	+4.450e+004	+1.310e+004	+4.527e-002	+1.335e-004	+1.176e-005	0.18107
13.413	+1.000e+003	+4.450e+004	+1.070e+003	+4.351e-002	+1.333e-004	+1.267e-005	0.17404
26.827	+7.270e+002	+4.450e+004	+1.020e+004	+4.176e-002	+1.329e-004	+1.353e-005	0.16703
40.240	+4.620e+002	+4.450e+004	+1.640e+004	+4.001e-002	+1.324e-004	+1.434e-005	0.16006
53.654	+2.080e+002	+4.450e+004	+1.910e+004	+3.828e-002	+1.318e-004	+1.513e-005	0.15312
67.067	+5.070e+001	+4.450e+004	+1.860e+004	+3.655e-002	+1.312e-004	+1.592e-005	0.14621

***** TRAVE NUMERO 132 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.580e+003	+4.850e+004	+1.860e+004	+3.655e-002	+1.312e-004	+1.592e-005	0.14621
13.413	+1.580e+003	+4.850e+004	+3.980e+004	+3.480e-002	+1.305e-004	+1.673e-005	0.13918
26.827	+1.360e+003	+4.850e+004	+5.800e+004	+3.305e-002	+1.295e-004	+1.745e-005	0.13221
40.240	+1.150e+003	+4.850e+004	+7.350e+004	+3.132e-002	+1.282e-004	+1.808e-005	0.12529
53.654	+9.500e+002	+4.850e+004	+8.620e+004	+2.961e-002	+1.268e-004	+1.865e-005	0.11846
67.067	+7.620e+002	+4.850e+004	+9.640e+004	+2.793e-002	+1.252e-004	+1.915e-005	0.11170

***** TRAVE NUMERO 133 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.040e+003	+5.410e+004	+9.640e+004	+2.793e-002	+1.252e-004	+1.915e-005	0.11170
13.413	+3.040e+003	+5.410e+004	+1.370e+005	+2.621e-002	+1.232e-004	+1.964e-005	0.10483
26.827	+2.870e+003	+5.410e+004	+1.760e+005	+2.452e-002	+1.207e-004	+1.994e-005	0.09808
40.240	+2.720e+003	+5.410e+004	+2.120e+005	+2.287e-002	+1.176e-004	+2.004e-005	0.09148
53.654	+2.570e+003	+5.410e+004	+2.470e+005	+2.126e-002	+1.141e-004	+1.997e-005	0.08506
67.067	+2.440e+003	+5.410e+004	+2.790e+005	+1.971e-002	+1.102e-004	+1.974e-005	0.07884

***** TRAVE NUMERO 134 Lunghezza 67.07							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.710e+003	+6.390e+004	+2.790e+005	+1.971e-002	+1.102e-004	+1.974e-005	0.07884
13.413	+4.710e+003	+6.390e+004	+3.430e+005	+1.816e-002	+1.055e-004	+1.946e-005	0.07265
26.827	+4.590e+003	+6.390e+004	+4.040e+005	+1.668e-002	+9.989e-005	+1.887e-005	0.06674
40.240	+4.490e+003	+6.390e+004	+4.640e+005	+1.529e-002	+9.352e-005	+1.798e-005	0.06116
53.654	+4.390e+003	+6.390e+004	+5.230e+005	+1.399e-002	+8.632e-005	+1.679e-005	0.05594
67.067	+4.300e+003	+6.390e+004	+5.810e+005	+1.279e-002	+7.834e-005	+1.531e-005	0.05115

***** TRAVE NUMERO 135 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.170e+003	+6.040e+004	+5.830e+005	+1.278e-002	+7.562e-005	+1.613e-005	0.05111
15.197	+4.270e+003	+6.040e+004	+5.190e+005	+1.410e-002	+8.458e-005	+1.807e-005	0.05641
30.394	+4.380e+003	+6.040e+004	+4.540e+005	+1.556e-002	+9.256e-005	+1.961e-005	0.06224
45.591	+4.500e+003	+6.040e+004	+3.880e+005	+1.714e-002	+9.954e-005	+2.077e-005	0.06854
60.787	+4.640e+003	+6.040e+004	+3.200e+005	+1.881e-002	+1.055e-004	+2.153e-005	0.07525
75.984	+4.640e+003	+6.040e+004	+2.490e+005	+2.057e-002	+1.104e-004	+2.188e-005	0.08229

***** TRAVE NUMERO 136 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.010e+003	+4.910e+004	+2.490e+005	+2.057e-002	+1.104e-004	+2.188e-005	0.08229
15.197	+2.170e+003	+4.910e+004	+2.190e+005	+2.233e-002	+1.144e-004	+2.217e-005	0.08932
30.394	+2.340e+003	+4.910e+004	+1.860e+005	+2.415e-002	+1.179e-004	+2.228e-005	0.09659

45.591	+2.530e+003	+4.910e+004	+1.500e+005	+2.602e-002	+1.209e-004	+2.219e-005	0.10406
60.787	+2.730e+003	+4.910e+004	+1.120e+005	+2.793e-002	+1.233e-004	+2.187e-005	0.11171
75.984	+2.730e+003	+4.910e+004	+7.010e+004	+2.987e-002	+1.251e-004	+2.132e-005	0.11949

***** TRAVE NUMERO 137 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.760e+002	+4.300e+004	+7.010e+004	+2.987e-002	+1.251e-004	+2.132e-005	0.11949
15.197	+5.030e+002	+4.300e+004	+6.600e+004	+3.177e-002	+1.266e-004	+2.076e-005	0.12710
30.394	+7.460e+002	+4.300e+004	+5.830e+004	+3.370e-002	+1.279e-004	+2.017e-005	0.13480
45.591	+1.000e+003	+4.300e+004	+4.700e+004	+3.565e-002	+1.290e-004	+1.953e-005	0.14258
60.787	+1.270e+003	+4.300e+004	+3.180e+004	+3.761e-002	+1.300e-004	+1.880e-005	0.15043
75.984	+1.270e+003	+4.300e+004	+1.240e+004	+3.959e-002	+1.307e-004	+1.798e-005	0.15835

***** TRAVE NUMERO 138 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.580e+002	+3.910e+004	+1.240e+004	+3.959e-002	+1.307e-004	+1.798e-005	0.15835
15.197	+4.580e+002	+3.910e+004	+1.940e+004	+4.153e-002	+1.313e-004	+1.720e-005	0.16611
30.394	+1.580e+002	+3.910e+004	+2.170e+004	+4.348e-002	+1.320e-004	+1.646e-005	0.17391
45.591	+4.840e+002	+3.910e+004	+1.940e+004	+4.544e-002	+1.326e-004	+1.571e-005	0.18177
60.787	+8.260e+002	+3.910e+004	+1.200e+004	+4.742e-002	+1.332e-004	+1.493e-005	0.18968
75.984	+8.260e+002	+3.910e+004	+8.890e+002	+4.941e-002	+1.336e-004	+1.410e-005	0.19764

***** TRAVE NUMERO 139 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.680e+002	+3.580e+004	+8.880e+002	+4.941e-002	+1.336e-004	+1.410e-005	0.19764
15.197	+6.680e+002	+3.580e+004	+9.620e+003	+5.136e-002	+1.340e-004	+1.333e-005	0.20546
30.394	+2.970e+002	+3.580e+004	+1.410e+004	+5.333e-002	+1.345e-004	+1.260e-005	0.21331
45.591	+4.870e+002	+3.580e+004	+1.280e+004	+5.531e-002	+1.350e-004	+1.189e-005	0.22122
60.787	+9.000e+002	+3.580e+004	+5.480e+003	+5.730e-002	+1.355e-004	+1.114e-005	0.22918
75.984	+9.000e+002	+3.580e+004	+8.380e+003	+5.930e-002	+1.358e-004	+1.034e-005	0.23719

***** TRAVE NUMERO 140 Lunghezza 75.98							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.460e+002	+3.200e+004	+8.380e+003	+5.930e-002	+1.358e-004	+1.034e-005	0.23719
15.197	+7.460e+002	+3.200e+004	+3.320e+003	+6.126e-002	+1.360e-004	+9.613e-006	0.24503
30.394	+3.040e+002	+3.200e+004	+7.800e+003	+6.323e-002	+1.363e-004	+8.933e-006	0.25292
45.591	+6.230e+002	+3.200e+004	+5.620e+003	+6.521e-002	+1.367e-004	+8.261e-006	0.26086
60.787	+1.110e+003	+3.200e+004	+4.610e+003	+6.721e-002	+1.370e-004	+7.555e-006	0.26884
75.984	+1.110e+003	+3.200e+004	+2.110e+004	+6.922e-002	+1.371e-004	+6.772e-006	0.27688

***** TRAVE NUMERO 141 Lunghezza 75.21							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.370e+003	+1.310e+004	+3.470e+004	+6.922e-002	+1.371e-004	+6.772e-006	0.27688
15.042	+1.370e+003	+1.310e+004	+1.420e+004	+6.908e-002	+1.368e-004	+6.350e-006	0.27630
30.083	+8.710e+002	+1.310e+004	+1.700e+003	+6.894e-002	+1.365e-004	+6.197e-006	0.27577
45.125	+3.790e+002	+1.310e+004	+4.870e+003	+6.882e-002	+1.362e-004	+6.195e-006	0.27528
60.167	+6.030e+002	+1.310e+004	+3.220e+003	+6.871e-002	+1.359e-004	+6.224e-006	0.27484
75.208	+6.030e+002	+1.310e+004	+6.130e+003	+6.861e-002	+1.356e-004	+6.169e-006	0.27445

***** TRAVE NUMERO 142 Lunghezza 75.21							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.190e+003	+1.510e+004	+6.130e+003	+6.861e-002	+1.356e-004	+6.169e-006	0.27445
15.042	+1.190e+003	+1.510e+004	+1.190e+004	+6.847e-002	+1.353e-004	+6.179e-006	0.27388
30.083	+7.040e+002	+1.510e+004	+2.250e+004	+6.834e-002	+1.349e-004	+6.418e-006	0.27338
45.125	+2.710e+002	+1.510e+004	+2.580e+004	+6.823e-002	+1.345e-004	+6.769e-006	0.27294
60.167	+7.580e+002	+1.510e+004	+2.170e+004	+6.814e-002	+1.341e-004	+7.113e-006	0.27257
75.208	+7.580e+002	+1.510e+004	+1.030e+004	+6.807e-002	+1.337e-004	+7.334e-006	0.27227

***** TRAVE NUMERO 143 Lunghezza 75.21							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+003	+1.650e+004	+1.030e+004	+6.807e-002	+1.337e-004	+7.334e-006	0.27227
15.042	+1.040e+003	+1.650e+004	+2.580e+004	+6.795e-002	+1.333e-004	+7.585e-006	0.27181
30.083	+5.490e+002	+1.650e+004	+3.410e+004	+6.786e-002	+1.329e-004	+8.028e-006	0.27142
45.125	+4.190e+002	+1.650e+004	+3.510e+004	+6.778e-002	+1.324e-004	+8.546e-006	0.27111
60.167	+9.030e+002	+1.650e+004	+2.880e+004	+6.772e-002	+1.320e-004	+9.021e-006	0.27088
75.208	+9.030e+002	+1.650e+004	+1.520e+004	+6.768e-002	+1.316e-004	+9.336e-006	0.27073

***** TRAVE NUMERO 144 Lunghezza 75.21							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.480e+002	+1.770e+004	+1.520e+004	+6.768e-002	+1.316e-004	+9.336e-006	0.27073
15.042	+9.480e+002	+1.770e+004	+2.940e+004	+6.760e-002	+1.311e-004	+9.654e-006	0.27041
30.083	+4.650e+002	+1.770e+004	+3.640e+004	+6.754e-002	+1.307e-004	+1.014e-005	0.27017
45.125	+5.000e+002	+1.770e+004	+3.620e+004	+6.750e-002	+1.302e-004	+1.069e-005	0.27001
60.167	+9.820e+002	+1.770e+004	+2.860e+004	+6.748e-002	+1.297e-004	+1.117e-005	0.26993
75.208	+9.820e+002	+1.770e+004	+1.390e+004	+6.748e-002	+1.293e-004	+1.147e-005	0.26993

***** TRAVE NUMERO 145 Lunghezza 87.98							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+1.030e+003	+1.980e+004	+1.360e+004	+6.748e-002	+1.293e-004	+1.147e-005	0.26993
17.597	+1.030e+003	+1.980e+004	+3.180e+004	+6.746e-002	+1.287e-004	+1.185e-005	0.26985
35.193	+4.670e+002	+1.980e+004	+4.000e+004	+6.747e-002	+1.281e-004	+1.248e-005	0.26987
52.790	+6.610e+002	+1.980e+004	+3.830e+004	+6.750e-002	+1.275e-004	+1.318e-005	0.27002
70.387	+1.230e+003	+1.980e+004	+2.660e+004	+6.757e-002	+1.269e-004	+1.374e-005	0.27027
87.983	+1.230e+003	+1.980e+004	+5.100e+003	+6.766e-002	+1.263e-004	+1.400e-005	0.27063

***** TRAVE NUMERO 146 Lunghezza 62.46							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.950e+002	+2.350e+004	+5.870e+003	+6.766e-002	+1.263e-004	+1.400e-005	0.27063
12.491	+5.950e+002	+2.350e+004	+1.330e+004	+6.763e-002	+1.258e-004	+1.407e-005	0.27052
24.982	+2.070e+002	+2.350e+004	+1.570e+004	+6.761e-002	+1.254e-004	+1.421e-005	0.27045
37.473	+6.080e+002	+2.350e+004	+1.310e+004	+6.761e-002	+1.249e-004	+1.435e-005	0.27042
49.964	+1.010e+003	+2.350e+004	+5.610e+003	+6.761e-002	+1.244e-004	+1.441e-005	0.27044
62.455	+1.010e+003	+2.350e+004	+7.180e+003	+6.762e-002	+1.240e-004	+1.435e-005	0.27049

***** TRAVE NUMERO 147 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.040e+002	+6.750e+003	+2.640e+004	+6.762e-002	+1.240e-004	+1.435e-005	0.27049
15.200	+8.040e+002	+6.750e+003	+3.860e+004	+6.572e-002	+1.234e-004	+1.419e-005	0.26289
30.400	+3.300e+002	+6.750e+003	+4.350e+004	+6.384e-002	+1.228e-004	+1.403e-005	0.25537
45.600	+5.790e+002	+6.750e+003	+4.150e+004	+6.199e-002	+1.220e-004	+1.387e-005	0.24794
60.800	+1.010e+003	+6.750e+003	+3.270e+004	+6.015e-002	+1.214e-004	+1.371e-005	0.24060
76.000	+1.010e+003	+6.750e+003	+1.730e+004	+5.833e-002	+1.210e-004	+1.355e-005	0.23334

***** TRAVE NUMERO 148 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.680e+002	+3.310e+003	+1.730e+004	+5.833e-002	+1.210e-004	+1.355e-005	0.23334
15.200	+7.680e+002	+3.310e+003	+2.900e+004	+5.648e-002	+1.207e-004	+1.347e-005	0.22592
30.400	+3.600e+002	+3.310e+003	+3.450e+004	+5.464e-002	+1.201e-004	+1.340e-005	0.21856
45.600	+4.150e+002	+3.310e+003	+3.400e+004	+5.282e-002	+1.196e-004	+1.332e-005	0.21128
60.800	+7.840e+002	+3.310e+003	+2.760e+004	+5.102e-002	+1.191e-004	+1.325e-005	0.20407
76.000	+7.840e+002	+3.310e+003	+1.570e+004	+4.923e-002	+1.187e-004	+1.317e-005	0.19693

***** TRAVE NUMERO 149 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.220e+002	+1.330e+003	+1.570e+004	+4.923e-002	+1.187e-004	+1.317e-005	0.19693
15.200	+8.220e+002	+1.330e+003	+2.820e+004	+4.741e-002	+1.183e-004	+1.315e-005	0.18964
30.400	+4.800e+002	+1.330e+003	+3.550e+004	+4.560e-002	+1.178e-004	+1.312e-005	0.18242
45.600	+1.680e+002	+1.330e+003	+3.780e+004	+4.382e-002	+1.172e-004	+1.310e-005	0.17526
60.800	+4.700e+002	+1.330e+003	+3.530e+004	+4.204e-002	+1.166e-004	+1.308e-005	0.16818
76.000	+4.700e+002	+1.330e+003	+2.820e+004	+4.029e-002	+1.161e-004	+1.305e-005	0.16115

***** TRAVE NUMERO 150 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.030e+003	+2.020e+003	+2.820e+004	+4.029e-002	+1.161e-004	+1.305e-005	0.16115
15.200	+1.030e+003	+2.020e+003	+4.380e+004	+3.850e-002	+1.155e-004	+1.310e-005	0.15401
30.400	+7.500e+002	+2.020e+003	+5.520e+004	+3.674e-002	+1.147e-004	+1.314e-005	0.14695
45.600	+4.870e+002	+2.020e+003	+6.260e+004	+3.499e-002	+1.137e-004	+1.318e-005	0.13996
60.800	+2.400e+002	+2.020e+003	+6.610e+004	+3.326e-002	+1.127e-004	+1.323e-005	0.13306
76.000	+7.580e+001	+2.020e+003	+6.610e+004	+3.156e-002	+1.116e-004	+1.327e-005	0.12625

***** TRAVE NUMERO 151 Lunghezza 76.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.770e+002	+7.020e+003	+6.610e+004	+3.156e-002	+1.116e-004	+1.327e-005	0.12625
15.200	+9.770e+002	+7.020e+003	+8.090e+004	+2.985e-002	+1.104e-004	+1.344e-005	0.11942
30.400	+7.650e+002	+7.020e+003	+9.250e+004	+2.817e-002	+1.090e-004	+1.360e-005	0.11268
45.600	+5.670e+002	+7.020e+003	+1.010e+005	+2.651e-002	+1.074e-004	+1.377e-005	0.10606
60.800	+3.850e+002	+7.020e+003	+1.070e+005	+2.489e-002	+1.057e-004	+1.394e-005	0.09955
76.000	+2.300e+002	+7.020e+003	+1.100e+005	+2.329e-002	+1.039e-004	+1.410e-005	0.09318

***** TRAVE NUMERO 152 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.030e+002	+2.660e+004	+3.190e+004	+7.761e-002	+1.298e-004	+1.653e-005	0.31045
15.100	+7.030e+002	+2.660e+004	+4.250e+004	+7.564e-002	+1.292e-004	+1.589e-005	0.30256
30.200	+3.690e+002	+2.660e+004	+4.490e+004	+7.369e-002	+1.285e-004	+1.526e-005	0.29476
45.300	+8.830e+002	+2.660e+004	+3.930e+004	+7.176e-002	+1.278e-004	+1.463e-005	0.28706
60.400	+1.380e+003	+2.660e+004	+2.600e+004	+6.986e-002	+1.273e-004	+1.400e-005	0.27944
75.500	+1.380e+003	+2.660e+004	+5.110e+003	+6.798e-002	+1.270e-004	+1.337e-005	0.27191

***** TRAVE NUMERO 153 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.600e+002	+1.480e+004	+5.110e+003	+6.798e-002	+1.270e-004	+1.337e-005	0.27191
15.100	+8.600e+002	+1.480e+004	+1.800e+004	+6.604e-002	+1.268e-004	+1.302e-005	0.26416
30.200	+3.860e+002	+1.480e+004	+2.390e+004	+6.412e-002	+1.265e-004	+1.267e-005	0.25647
45.300	+5.190e+002	+1.480e+004	+2.280e+004	+6.221e-002	+1.261e-004	+1.232e-005	0.24885
60.400	+9.520e+002	+1.480e+004	+1.490e+004	+6.032e-002	+1.258e-004	+1.197e-005	0.24130
75.500	+9.520e+002	+1.480e+004	+6.670e+002	+5.845e-002	+1.257e-004	+1.162e-005	0.23380

***** TRAVE NUMERO 154 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.170e+002	+8.750e+003	+6.690e+002	+5.845e-002	+1.257e-004	+1.162e-005	0.23380
15.100	+8.170e+002	+8.750e+003	+1.290e+004	+5.653e-002	+1.256e-004	+1.141e-005	0.22614
30.200	+4.110e+002	+8.750e+003	+1.910e+004	+5.463e-002	+1.253e-004	+1.121e-005	0.21852
45.300	+3.580e+002	+8.750e+003	+1.940e+004	+5.274e-002	+1.250e-004	+1.100e-005	0.21096
60.400	+7.230e+002	+8.750e+003	+1.400e+004	+5.086e-002	+1.247e-004	+1.079e-005	0.20346
75.500	+7.230e+002	+8.750e+003	+3.080e+003	+4.900e-002	+1.246e-004	+1.059e-005	0.19601

***** TRAVE NUMERO 155 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.620e+002	+3.660e+003	+3.080e+003	+4.900e-002	+1.246e-004	+1.059e-005	0.19601
15.100	+8.620e+002	+3.660e+003	+1.610e+004	+4.710e-002	+1.244e-004	+1.050e-005	0.18841
30.200	+5.250e+002	+3.660e+003	+2.400e+004	+4.521e-002	+1.241e-004	+1.042e-005	0.18086
45.300	+2.010e+002	+3.660e+003	+2.700e+004	+4.334e-002	+1.237e-004	+1.033e-005	0.17336
60.400	+4.080e+002	+3.660e+003	+2.540e+004	+4.148e-002	+1.233e-004	+1.025e-005	0.16592
75.500	+4.080e+002	+3.660e+003	+1.930e+004	+3.963e-002	+1.229e-004	+1.016e-005	0.15853

***** TRAVE NUMERO 156 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.240e+003	+3.230e+003	+1.930e+004	+3.963e-002	+1.229e-004	+1.016e-005	0.15853
15.100	+1.240e+003	+3.230e+003	+3.790e+004	+3.775e-002	+1.224e-004	+1.024e-005	0.15100
30.200	+9.660e+002	+3.230e+003	+5.250e+004	+3.589e-002	+1.217e-004	+1.031e-005	0.14354
45.300	+7.090e+002	+3.230e+003	+6.320e+004	+3.404e-002	+1.207e-004	+1.038e-005	0.13616
60.400	+4.670e+002	+3.230e+003	+7.020e+004	+3.221e-002	+1.196e-004	+1.046e-005	0.12886
75.500	+2.420e+002	+3.230e+003	+7.380e+004	+3.041e-002	+1.185e-004	+1.053e-005	0.12166

***** TRAVE NUMERO 157 Lunghezza 75.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.590e+003	+1.610e+004	+7.380e+004	+3.041e-002	+1.185e-004	+1.053e-005	0.12166
15.100	+1.590e+003	+1.610e+004	+9.780e+004	+2.860e-002	+1.171e-004	+1.092e-005	0.11439
30.200	+1.380e+003	+1.610e+004	+1.190e+005	+2.681e-002	+1.153e-004	+1.130e-005	0.10725
45.300	+1.190e+003	+1.610e+004	+1.370e+005	+2.506e-002	+1.132e-004	+1.168e-005	0.10024
60.400	+1.020e+003	+1.610e+004	+1.520e+005	+2.335e-002	+1.109e-004	+1.206e-005	0.09338
75.500	+8.510e+002	+1.610e+004	+1.650e+005	+2.167e-002	+1.083e-004	+1.244e-005	0.08670

***** TRAVE NUMERO 158 Lunghezza 70.56							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.470e+002	+8.270e+003	+3.140e+004	+5.509e-002	+1.588e-004	+6.297e-006	0.22034
14.111	+2.470e+002	+8.270e+003	+3.480e+004	+5.500e-002	+1.587e-004	+5.803e-006	0.21998
28.222	+3.690e+002	+8.270e+003	+3.390e+004	+5.492e-002	+1.586e-004	+5.291e-006	0.21968
42.333	+6.740e+002	+8.270e+003	+2.870e+004	+5.486e-002	+1.584e-004	+4.827e-006	0.21944
56.444	+9.790e+002	+8.270e+003	+1.920e+004	+5.481e-002	+1.583e-004	+4.474e-006	0.21924
70.556	+9.790e+002	+8.270e+003	+5.560e+003	+5.477e-002	+1.582e-004	+4.295e-006	0.21909

***** TRAVE NUMERO 159 Lunghezza 70.56							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.020e+002	+5.450e+003	+5.560e+003	+5.477e-002	+1.582e-004	+4.295e-006	0.21909
14.111	+5.020e+002	+5.450e+003	+1.250e+004	+5.470e-002	+1.582e-004	+4.165e-006	0.21881
28.222	+1.980e+002	+5.450e+003	+1.520e+004	+5.464e-002	+1.583e-004	+3.964e-006	0.21857
42.333	+4.120e+002	+5.450e+003	+1.370e+004	+5.459e-002	+1.583e-004	+3.753e-006	0.21837
56.444	+7.150e+002	+5.450e+003	+7.900e+003	+5.455e-002	+1.584e-004	+3.596e-006	0.21821
70.556	+7.150e+002	+5.450e+003	+2.440e+003	+5.452e-002	+1.584e-004	+3.556e-006	0.21809

***** TRAVE NUMERO 160 Lunghezza 82.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.110e+002	+6.890e+003	+4.010e+003	+5.397e-002	+1.580e-004	+2.908e-006	0.21588
16.583	+8.110e+002	+6.890e+003	+9.700e+003	+5.399e-002	+1.579e-004	+2.954e-006	0.21598
33.167	+4.570e+002	+6.890e+003	+1.730e+004	+5.403e-002	+1.578e-004	+3.179e-006	0.21612
49.750	+2.510e+002	+6.890e+003	+1.900e+004	+5.408e-002	+1.577e-004	+3.484e-006	0.21632
66.333	+6.050e+002	+6.890e+003	+1.490e+004	+5.414e-002	+1.575e-004	+3.771e-006	0.21658
82.917	+6.050e+002	+6.890e+003	+5.180e+003	+5.422e-002	+1.574e-004	+3.937e-006	0.21689

***** TRAVE NUMERO 161 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.470e+002	+7.430e+003	+2.920e+003	+1.419e-002	+1.185e-004	+6.586e-006	0.05676
15.250	+2.470e+002	+7.430e+003	+1.930e+003	+1.598e-002	+1.185e-004	+6.631e-006	0.06392
30.500	+1.510e+002	+7.430e+003	+3.820e+003	+1.777e-002	+1.186e-004	+6.682e-006	0.07110
45.750	+7.520e+001	+7.430e+003	+4.430e+003	+1.957e-002	+1.186e-004	+6.736e-006	0.07830
61.000	+2.030e+002	+7.430e+003	+3.330e+003	+2.138e-002	+1.187e-004	+6.795e-006	0.08552
76.250	+2.030e+002	+7.430e+003	+1.110e+003	+2.319e-002	+1.187e-004	+6.858e-006	0.09276

***** TRAVE NUMERO 162 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.970e+002	+6.630e+003	+8.510e+003	+6.747e-003	+1.180e-004	+8.370e-006	0.02699
15.250	+1.970e+002	+6.630e+003	+5.630e+003	+8.496e-003	+1.179e-004	+8.293e-006	0.03398

30.500	+1.480e+002	+6.630e+003	+3.540e+003	+1.026e-002	+1.178e-004	+8.219e-006	0.04104
45.750	+9.010e+001	+6.630e+003	+2.320e+003	+1.203e-002	+1.178e-004	+8.148e-006	0.04813
61.000	+8.200e+001	+6.630e+003	+1.910e+003	+1.381e-002	+1.178e-004	+8.079e-006	0.05526
76.250	+8.200e+001	+6.630e+003	+2.660e+003	+1.560e-002	+1.177e-004	+8.013e-006	0.06240

Pressione massima nel gruppo: 0.310 Trave numero 123 Distanza: 0.000