

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

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

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Nome dell'archivio di lavoro      : DE6
Intestazione del lavoro          : NAPOLI-DE 6
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	+7.91e-003	+1.80e-003	+2.82e-002	+6.04e-005	+3.43e-005	+1.78e-006
2	+7.86e-003	+1.80e-003	+2.80e-002	+5.40e-005	+3.78e-005	+1.78e-006
3	+7.88e-003	+1.80e-003	+2.94e-002	+5.85e-005	+2.98e-005	+1.78e-006
4	+7.88e-003	+1.13e-003	+1.65e-002	+2.20e-005	+3.12e-005	+1.78e-006
5	+7.86e-003	+1.13e-003	+1.01e-002	+4.38e-005	+6.33e-005	+1.78e-006
6	+7.91e-003	+1.13e-003	+9.91e-003	+6.26e-006	+4.87e-005	+1.78e-006
7	+7.91e-003	+1.38e-003	+5.88e-003	+2.02e-005	+2.66e-005	+1.78e-006
8	+7.86e-003	+1.38e-003	+1.93e-002	+2.09e-005	+4.14e-005	+1.78e-006
9	+7.88e-003	+1.38e-003	+1.40e-002	+1.75e-005	+3.33e-005	+1.78e-006
10	+7.88e-003	+2.03e-003	+1.52e-002	+2.49e-005	+3.13e-005	+1.78e-006
11	+7.86e-003	+2.03e-003	+2.05e-002	+2.90e-005	+4.63e-005	+1.78e-006
12	+7.91e-003	+2.03e-003	+5.04e-003	+1.81e-005	+3.19e-005	+1.78e-006
13	+7.91e-003	+2.85e-003	+1.00e-002	+3.84e-005	+5.47e-005	+1.78e-006
14	+7.86e-003	+2.85e-003	+5.99e-003	+6.20e-005	+6.37e-005	+1.78e-006
15	+7.88e-003	+2.85e-003	+1.91e-002	+3.60e-005	+2.81e-005	+1.78e-006
16	+7.88e-003	+4.08e-003	+3.05e-002	+6.63e-005	+2.97e-005	+1.78e-006
17	+7.86e-003	+4.08e-003	+2.70e-002	+6.15e-005	+3.81e-005	+1.78e-006
18	+7.91e-003	+4.08e-003	+2.61e-002	+6.82e-005	+3.53e-005	+1.78e-006
19	+7.91e-003	+1.68e-003	+1.17e-003	+4.80e-006	+1.69e-005	+1.78e-006
20	+7.86e-003	+1.56e-003	+6.77e-003	+2.48e-005	+7.41e-005	+1.78e-006
21	+7.86e-003	+1.81e-003	+7.11e-003	+3.33e-005	+7.44e-005	+1.78e-006
22	+7.86e-003	+1.56e-003	+6.07e-003	+6.31e-006	+6.34e-005	+1.78e-006
23	+7.86e-003	+1.81e-003	+7.11e-003	+6.22e-006	+6.36e-005	+1.78e-006
24	+7.91e-003	+1.46e-003	+3.65e-003	+4.71e-006	+2.93e-005	+1.78e-006
25	+7.91e-003	+1.92e-003	+2.82e-003	+1.27e-005	+2.87e-005	+1.78e-006
33	+1.40e-001	+1.46e-001	+1.94e-002	+1.82e-004	+1.70e-004	+1.42e-004
37	+3.91e-003	+2.29e-003	+2.35e-002	+5.64e-006	+2.23e-005	+2.33e-006
38	+0.00e+000	+0.00e+000	+2.79e-002	+4.84e-006	+2.53e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	+2.75e-002	+3.27e-006	+4.80e-005	+0.00e+000
40	+0.00e+000	+0.00e+000	+2.90e-002	+5.36e-006	+2.00e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	+1.62e-002	+2.12e-005	+1.26e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	+9.27e-003	+3.43e-006	+1.81e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	+9.70e-003	+8.53e-006	+1.70e-005	+0.00e+000
44	+0.00e+000	+0.00e+000	+4.79e-003	+2.05e-005	+1.59e-005	+0.00e+000
45	+0.00e+000	+0.00e+000	+1.48e-002	+1.02e-005	+3.38e-005	+0.00e+000
46	+0.00e+000	+0.00e+000	+1.11e-002	+1.08e-005	+3.46e-005	+0.00e+000
47	+0.00e+000	+0.00e+000	+1.20e-002	+1.73e-005	+3.41e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	+1.55e-002	+1.22e-005	+3.49e-005	+0.00e+000
49	+0.00e+000	+0.00e+000	+3.89e-003	+2.24e-005	+1.37e-005	+0.00e+000
50	+0.00e+000	+0.00e+000	+9.76e-003	+1.15e-005	+2.01e-005	+0.00e+000
51	+0.00e+000	+0.00e+000	+5.74e-003	+3.79e-006	+1.18e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	+1.89e-002	+3.63e-005	+1.32e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	+3.01e-002	+1.15e-005	+1.99e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	+2.65e-002	+9.42e-006	+4.55e-005	+0.00e+000
55	+0.00e+000	+0.00e+000	+2.57e-002	+8.88e-006	+2.53e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	+1.16e-003	+4.08e-006	+1.72e-005	+0.00e+000
57	+0.00e+000	+0.00e+000	+5.98e-003	+1.48e-005	+6.21e-005	+0.00e+000
58	+0.00e+000	+0.00e+000	+5.60e-003	+1.03e-005	+6.14e-005	+0.00e+000
59	+0.00e+000	+0.00e+000	+4.18e-003	+4.18e-006	+5.15e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	+4.82e-003	+7.37e-006	+5.14e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	+3.61e-003	+8.05e-006	+1.77e-005	+0.00e+000
62	+0.00e+000	+0.00e+000	+2.80e-003	+8.93e-006	+1.71e-005	+0.00e+000
69	+5.84e-003	+1.22e-003	+2.23e-002	+1.49e-005	+2.20e-005	+1.59e-006
72	+1.93e-003	+2.00e-003	+2.34e-002	+1.14e-005	+2.29e-005	+1.78e-006

73	+5.84e-003	+1.94e-003	+2.36e-002	+1.81e-005	+2.20e-005	+2.11e-006
74	+5.86e-003	+1.54e-003	+1.85e-002	+8.50e-006	+2.21e-005	+1.30e-006
75	+0.00e+000	+0.00e+000	+1.56e-002	+1.66e-005	+5.84e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	+1.51e-002	+9.05e-006	+5.75e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	+1.31e-002	+1.68e-005	+5.56e-005	+0.00e+000
78	+0.00e+000	+0.00e+000	+1.36e-002	+2.35e-005	+5.55e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	+4.55e-003	+3.57e-006	+4.79e-005	+0.00e+000
80	+0.00e+000	+0.00e+000	+5.54e-003	+9.31e-006	+4.78e-005	+0.00e+000
81	+0.00e+000	+0.00e+000	+6.53e-003	+2.75e-006	+6.60e-005	+0.00e+000
82	+0.00e+000	+0.00e+000	+7.05e-003	+6.80e-006	+6.67e-005	+0.00e+000
83	+0.00e+000	+0.00e+000	+1.12e-002	+3.76e-006	+5.60e-005	+0.00e+000
84	+0.00e+000	+0.00e+000	+1.04e-002	+1.23e-005	+6.84e-005	+0.00e+000
85	+0.00e+000	+0.00e+000	+1.14e-003	+3.24e-006	+7.02e-005	+0.00e+000
86	+0.00e+000	+0.00e+000	+9.99e-004	+4.23e-006	+5.99e-005	+0.00e+000
87	+0.00e+000	+0.00e+000	+1.18e-002	+7.79e-006	+5.71e-005	+0.00e+000
88	+0.00e+000	+0.00e+000	+1.09e-002	+1.79e-005	+6.95e-005	+0.00e+000
89	+0.00e+000	+0.00e+000	+8.55e-003	+8.35e-006	+6.30e-005	+0.00e+000
90	+0.00e+000	+0.00e+000	+4.79e-003	+9.15e-006	+5.54e-005	+0.00e+000
91	+0.00e+000	+0.00e+000	+1.43e-002	+1.48e-005	+6.04e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	+9.42e-003	+1.20e-005	+6.76e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	+1.27e-003	+5.29e-006	+4.18e-005	+0.00e+000
94	+0.00e+000	+0.00e+000	+5.26e-003	+1.09e-005	+5.56e-005	+0.00e+000
95	+0.00e+000	+0.00e+000	+1.04e-003	+4.73e-006	+4.76e-005	+0.00e+000
96	+0.00e+000	+0.00e+000	+9.12e-003	+1.47e-005	+6.28e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	+1.47e-002	+2.18e-005	+6.08e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	+9.88e-003	+1.70e-005	+6.80e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	+7.98e-003	+5.76e-006	+4.47e-005	+0.00e+000
100	+0.00e+000	+0.00e+000	+4.36e-003	+5.41e-006	+4.99e-005	+0.00e+000
101	+0.00e+000	+0.00e+000	+1.20e-002	+1.63e-005	+4.66e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	+8.21e-003	+6.08e-006	+5.40e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	+1.89e-003	+5.94e-006	+4.79e-005	+0.00e+000
104	+0.00e+000	+0.00e+000	+5.15e-003	+9.62e-006	+4.98e-005	+0.00e+000
105	+0.00e+000	+0.00e+000	+1.54e-003	+5.92e-006	+4.45e-005	+0.00e+000
106	+0.00e+000	+0.00e+000	+8.97e-003	+1.29e-005	+4.45e-005	+0.00e+000
107	+0.00e+000	+0.00e+000	+1.27e-002	+2.27e-005	+4.64e-005	+0.00e+000
108	+0.00e+000	+0.00e+000	+8.95e-003	+1.39e-005	+5.38e-005	+0.00e+000
110	+0.00e+000	+0.00e+000	+1.07e-002	+6.98e-006	+1.80e-005	+0.00e+000
111	+0.00e+000	+0.00e+000	+1.02e-002	+7.92e-006	+1.79e-005	+0.00e+000
113	+7.95e-003	+1.13e-003	+1.08e-002	+6.55e-006	+1.93e-005	+1.78e-006
114	+7.93e-003	+1.13e-003	+1.03e-002	+1.06e-005	+2.53e-005	+1.78e-006
115	+5.76e-003	+8.68e-004	+9.87e-003	+3.33e-006	+2.19e-005	+1.58e-006
116	+3.87e-003	+5.92e-004	+9.82e-003	+3.15e-006	+2.20e-005	+1.56e-006
117	+1.90e-003	+3.24e-004	+9.76e-003	+3.04e-006	+2.26e-005	+1.81e-006
122	+1.97e-003	+3.12e-004	+1.07e-002	+3.15e-006	+2.37e-005	+1.89e-006
123	+1.86e-003	+3.12e-004	+1.02e-002	+6.15e-006	+2.32e-005	+8.96e-007
125	+3.97e-003	+5.94e-004	+1.08e-002	+3.14e-006	+2.29e-005	+2.00e-006
126	+3.87e-003	+5.94e-004	+1.03e-002	+1.13e-005	+2.26e-005	+2.04e-006
128	+5.96e-003	+8.57e-004	+1.08e-002	+2.90e-006	+2.29e-005	+2.98e-006
129	+5.82e-003	+8.63e-004	+1.03e-002	+2.06e-005	+2.22e-005	+5.55e-006
151	+3.91e-003	+1.77e-003	+2.22e-002	+8.86e-006	+2.23e-005	+1.39e-006
152	+1.93e-003	+1.65e-003	+2.21e-002	+9.32e-006	+2.29e-005	+9.51e-007
154	+1.06e-001	+2.02e-001	+2.37e-002	+1.21e-004	+6.77e-005	+1.97e-004
155	+1.44e-001	+2.02e-001	+1.09e-002	+8.00e-005	+9.39e-005	+1.97e-004
156	+1.97e-001	+2.02e-001	+1.96e-002	+1.15e-004	+1.07e-004	+1.97e-004
164	+1.97e-003	+3.83e-004	+4.48e-003	+4.52e-006	+2.37e-005	+1.98e-006
165	+3.96e-003	+7.37e-004	+4.50e-003	+3.96e-006	+2.27e-005	+2.19e-006
166	+5.74e-003	+1.23e-003	+3.64e-003	+4.08e-006	+2.32e-005	+1.63e-006
167	+3.82e-003	+8.53e-004	+3.60e-003	+4.63e-006	+2.17e-005	+5.16e-007
168	+1.88e-003	+4.49e-004	+3.58e-003	+5.42e-006	+2.31e-005	+7.96e-007
169	+0.00e+000	+0.00e+000	+4.46e-003	+3.02e-006	+1.77e-005	+0.00e+000
170	+5.95e-003	+1.08e-003	+4.51e-003	+4.14e-006	+2.33e-005	+2.43e-006
171	+7.95e-003	+1.39e-003	+4.51e-003	+3.01e-006	+1.82e-005	+1.78e-006
173	+0.00e+000	+0.00e+000	+4.21e-003	+9.24e-006	+1.72e-005	+0.00e+000
178	+0.00e+000	+0.00e+000	+3.82e-003	+9.74e-006	+1.77e-005	+0.00e+000
179	+0.00e+000	+0.00e+000	+3.45e-003	+9.78e-006	+1.79e-005	+0.00e+000
180	+0.00e+000	+0.00e+000	+3.12e-003	+9.39e-006	+1.81e-005	+0.00e+000
181	+7.99e-003	+2.08e-003	+4.38e-003	+1.87e-005	+3.08e-005	+1.78e-006
182	+8.01e-003	+2.95e-003	+1.26e-002	+2.01e-005	+3.12e-005	+1.78e-006
184	+3.92e-003	+1.74e-003	+1.85e-002	+5.81e-006	+2.23e-005	+8.67e-007
185	+1.95e-003	+1.39e-003	+1.84e-002	+9.46e-006	+2.26e-005	+5.20e-007
186	+4.03e-002	+6.63e-002	+2.31e-002	+2.44e-004	+9.53e-005	+6.54e-005
187	+5.72e-003	+1.28e-003	+2.80e-003	+5.88e-006	+2.35e-005	+8.02e-007
188	+3.80e-003	+7.95e-004	+2.76e-003	+5.49e-006	+2.19e-005	+4.90e-007
189	+1.86e-003	+3.57e-004	+2.75e-003	+5.75e-006	+2.29e-005	+1.50e-006
199	+4.96e-002	+6.63e-002	+1.04e-002	+1.74e-004	+1.36e-004	+6.54e-005
200	+6.57e-002	+6.63e-002	+1.91e-002	+2.14e-004	+1.83e-004	+6.54e-005
203	+7.53e-002	+1.46e-001	+2.36e-002	+2.00e-004	+8.56e-005	+1.42e-004
204	+1.01e-001	+1.46e-001	+1.08e-002	+1.59e-004	+1.29e-004	+1.42e-004
229	+7.91e-003	+3.38e-003	+1.68e-002	+5.06e-005	+4.10e-005	+1.78e-006
230	+7.86e-003	+3.38e-003	+1.05e-002	+8.04e-005	+6.55e-005	+1.78e-006
231	+7.88e-003	+3.38e-003	+2.37e-002	+4.88e-005	+3.20e-005	+1.78e-006
232	+0.00e+000	+0.00e+000	+1.63e-002	+2.15e-005	+2.16e-005	+0.00e+000
233	+0.00e+000	+0.00e+000	+9.23e-003	+6.50e-006	+2.33e-005	+0.00e+000
234	+0.00e+000	+0.00e+000	+2.32e-002	+3.91e-005	+1.58e-005	+0.00e+000
235	+5.72e-003	+1.44e-003	+9.98e-003	+8.17e-006	+2.20e-005	+1.03e-005
236	+3.84e-003	+9.15e-004	+9.93e-003	+6.30e-006	+2.18e-005	+8.05e-006
237	+1.90e-003	+4.31e-004	+9.86e-003	+6.86e-006	+2.21e-005	+4.80e-006
238	+5.84e-003	+1.25e-003	+1.66e-002	+1.49e-005	+2.20e-005	+8.22e-007
239	+3.91e-003	+8.45e-004	+1.65e-002	+6.60e-006	+2.22e-005	+1.38e-006
240	+1.95e-003	+8.59e-004	+1.65e-002	+3.56e-006	+2.24e-005	+7.53e-007
241	+6.57e-002	+7.37e-002	+1.76e-002	+1.84e-004	+1.68e-004	+6.54e-005
242	+4.96e-002	+7.37e-002	+1.13e-002	+1.91e-004	+1.32e-004	+6.54e-005
243	+4.03e-002	+7.37e-002	+2.48e-002	+2.58e-004	+9.15e-005	+6.54e-005
246	+1.40e-001	+1.59e-001	+1.81e-002	+2.07e-004	+1.47e-004	+1.42e-004
247	+7.87e-003	+1.38e-003	+1.50e-002	+2.23e-005	+5.60e-005	+1.78e-006

248	+7.86e-003	+1.38e-003	+1.64e-002	+2.14e-005	+5.93e-005	+1.78e-006
249	+7.86e-003	+1.38e-003	+1.56e-002	+2.14e-005	+5.90e-005	+1.78e-006
250	+7.86e-003	+1.38e-003	+1.75e-002	+2.25e-005	+5.72e-005	+1.78e-006
251	+4.76e-003	+1.43e-003	+1.67e-002	+2.73e-005	+2.17e-005	+2.87e-006
252	+3.72e-003	+1.15e-003	+1.60e-002	+2.07e-005	+1.24e-005	+2.06e-006
253	+2.89e-003	+6.48e-004	+1.54e-002	+4.40e-005	+1.71e-005	+3.62e-006
254	+5.10e-003	+1.43e-003	+1.79e-002	+3.32e-006	+2.50e-005	+1.32e-006
255	+3.61e-003	+1.08e-003	+1.68e-002	+5.19e-006	+1.62e-005	+9.64e-007
256	+2.30e-003	+5.60e-004	+1.58e-002	+7.08e-006	+1.93e-005	+2.22e-006
257	+4.72e-003	+1.38e-003	+1.58e-002	+2.95e-006	+1.99e-005	+5.17e-007
258	+3.79e-003	+1.12e-003	+1.51e-002	+2.54e-005	+1.13e-005	+2.53e-006
259	+3.03e-003	+6.32e-004	+1.46e-002	+1.89e-005	+1.70e-005	+2.89e-006
260	+4.88e-003	+1.35e-003	+1.48e-002	+2.90e-005	+1.78e-005	+4.29e-006
261	+3.85e-003	+1.06e-003	+1.41e-002	+1.01e-005	+1.09e-005	+2.80e-006
262	+2.86e-003	+5.79e-004	+1.35e-002	+1.47e-005	+1.77e-005	+5.68e-006
263	+5.34e-003	+1.33e-003	+1.39e-002	+9.88e-005	+1.76e-005	+1.06e-005
264	+3.96e-003	+9.94e-004	+1.31e-002	+1.82e-005	+1.58e-005	+2.57e-006
265	+2.51e-003	+5.16e-004	+1.25e-002	+2.02e-005	+1.91e-005	+8.44e-006
266	+5.98e-003	+1.30e-003	+1.26e-002	+3.91e-006	+2.02e-005	+3.11e-006
267	+4.03e-003	+9.43e-004	+1.18e-002	+5.02e-006	+2.25e-005	+1.91e-006
268	+2.08e-003	+4.32e-004	+1.13e-002	+7.47e-006	+2.15e-005	+2.30e-006
269	+2.89e-003	+2.58e-004	+1.60e-002	+5.16e-005	+1.64e-005	+3.92e-006
270	+2.27e-003	+2.88e-004	+1.66e-002	+3.01e-006	+1.80e-005	+2.53e-006
271	+3.65e-003	+5.35e-004	+1.66e-002	+3.07e-005	+1.24e-005	+2.68e-006
272	+3.43e-003	+5.65e-004	+1.77e-002	+4.81e-006	+1.54e-005	+1.61e-006
273	+4.68e-003	+1.05e-003	+1.73e-002	+3.19e-005	+2.22e-005	+2.37e-006
274	+4.87e-003	+1.05e-003	+1.90e-002	+7.20e-006	+2.59e-005	+8.63e-007
275	+7.86e-003	+2.03e-003	+1.81e-002	+3.15e-005	+5.80e-005	+1.78e-006
276	+3.03e-003	+2.39e-004	+1.51e-002	+3.03e-005	+1.67e-005	+3.23e-006
277	+3.75e-003	+5.56e-004	+1.56e-002	+2.30e-005	+1.13e-005	+2.87e-006
278	+4.68e-003	+1.10e-003	+1.62e-002	+7.59e-006	+2.02e-005	+7.96e-007
279	+7.86e-003	+2.03e-003	+1.70e-002	+3.03e-005	+5.98e-005	+1.78e-006
280	+2.85e-003	+2.73e-004	+1.40e-002	+1.91e-005	+1.75e-005	+5.90e-006
281	+3.83e-003	+6.14e-004	+1.46e-002	+1.67e-005	+1.08e-005	+3.03e-006
282	+4.86e-003	+1.14e-003	+1.54e-002	+3.79e-005	+1.80e-005	+4.37e-006
283	+7.86e-003	+2.03e-003	+1.62e-002	+3.03e-005	+5.92e-005	+1.78e-006
284	+2.50e-003	+3.34e-004	+1.32e-002	+3.19e-005	+1.90e-005	+8.44e-006
285	+3.94e-003	+6.80e-004	+1.38e-002	+2.29e-005	+1.58e-005	+2.76e-006
286	+5.34e-003	+1.17e-003	+1.47e-002	+1.07e-004	+1.79e-005	+1.08e-005
287	+7.87e-003	+2.03e-003	+1.58e-002	+3.05e-005	+5.60e-005	+1.78e-006
288	+2.09e-003	+4.14e-004	+1.23e-002	+4.16e-006	+2.17e-005	+1.90e-006
289	+4.05e-003	+7.47e-004	+1.29e-002	+4.46e-006	+2.26e-005	+2.22e-006
290	+5.99e-003	+1.21e-003	+1.38e-002	+6.00e-006	+2.03e-005	+3.85e-006
291	+7.88e-003	+1.92e-003	+1.14e-002	+1.93e-005	+5.87e-005	+1.78e-006
292	+7.88e-003	+1.68e-003	+2.00e-003	+5.87e-006	+6.27e-005	+1.78e-006
293	+7.88e-003	+1.47e-003	+1.01e-002	+1.14e-005	+5.87e-005	+1.78e-006
294	+7.88e-003	+1.81e-003	+6.98e-003	+8.91e-006	+6.16e-005	+1.78e-006
295	+7.88e-003	+1.56e-003	+5.71e-003	+4.61e-006	+6.16e-005	+1.78e-006
296	+5.72e-003	+1.37e-003	+9.20e-003	+3.99e-006	+1.37e-004	+1.06e-006
297	+3.81e-003	+9.59e-004	+8.53e-003	+5.50e-006	+6.04e-005	+1.01e-006
298	+1.91e-003	+4.09e-004	+8.11e-003	+7.24e-006	+4.43e-005	+6.34e-007
299	+5.59e-003	+1.30e-003	+5.30e-003	+4.16e-006	+2.58e-005	+2.10e-006
300	+3.64e-003	+8.92e-004	+4.94e-003	+5.20e-006	+6.06e-005	+1.33e-006
301	+1.80e-003	+4.02e-004	+4.70e-003	+5.91e-006	+7.95e-005	+7.00e-007
302	+5.55e-003	+1.23e-003	+1.97e-003	+4.69e-006	+1.93e-005	+1.34e-006
303	+3.56e-003	+8.41e-004	+1.94e-003	+4.43e-006	+4.75e-005	+1.09e-006
304	+1.74e-003	+4.51e-004	+1.91e-003	+4.69e-006	+5.15e-005	+9.60e-007
305	+5.59e-003	+1.19e-003	+6.46e-003	+5.36e-006	+2.65e-005	+2.05e-006
306	+3.64e-003	+7.95e-004	+6.02e-003	+3.97e-006	+6.12e-005	+1.51e-006
307	+1.81e-003	+4.91e-004	+5.71e-003	+3.86e-006	+8.03e-005	+4.39e-007
308	+5.73e-003	+1.14e-003	+1.04e-002	+5.72e-006	+1.37e-004	+7.82e-007
309	+3.81e-003	+7.40e-004	+9.61e-003	+4.11e-006	+6.06e-005	+1.13e-006
310	+1.92e-003	+4.57e-004	+9.13e-003	+3.92e-006	+4.37e-005	+9.00e-007
311	+7.86e-003	+1.56e-003	+6.46e-003	+6.32e-006	+6.70e-005	+1.78e-006
312	+4.95e-003	+1.28e-003	+4.58e-003	+3.44e-006	+2.37e-005	+8.41e-006
313	+3.11e-003	+8.67e-004	+3.84e-003	+5.43e-006	+1.79e-005	+3.60e-006
314	+1.69e-003	+3.77e-004	+3.71e-003	+5.15e-006	+1.02e-005	+5.42e-006
315	+2.75e-003	+1.44e-003	+5.85e-003	+2.80e-006	+3.53e-005	+1.17e-005
316	+1.45e-003	+1.02e-003	+5.17e-003	+5.24e-006	+9.15e-006	+1.15e-005
317	+2.01e-003	+4.81e-004	+5.03e-003	+7.28e-006	+4.82e-006	+2.40e-006
318	+2.19e-003	+4.13e-004	+4.85e-003	+5.14e-005	+5.91e-006	+1.43e-006
319	+2.48e-003	+9.49e-004	+5.09e-003	+9.74e-005	+8.68e-006	+1.09e-005
320	+3.87e-003	+1.39e-003	+5.66e-003	+7.35e-005	+2.81e-005	+1.38e-005
321	+2.20e-003	+3.91e-004	+5.35e-003	+6.44e-005	+5.91e-006	+1.61e-006
322	+2.04e-003	+3.57e-004	+5.37e-003	+3.09e-006	+4.63e-006	+2.25e-006
323	+1.69e-003	+4.25e-004	+4.41e-003	+3.80e-006	+1.02e-005	+5.62e-006
324	+2.49e-003	+6.73e-004	+5.62e-003	+1.07e-004	+8.64e-006	+1.08e-005
325	+1.46e-003	+6.24e-004	+5.47e-003	+4.28e-006	+9.34e-006	+1.13e-005
326	+3.11e-003	+7.46e-004	+4.65e-003	+4.08e-006	+1.79e-005	+3.49e-006
327	+3.86e-003	+1.08e-003	+6.22e-003	+6.94e-005	+2.80e-005	+1.38e-005
328	+2.75e-003	+1.04e-003	+6.17e-003	+8.31e-006	+3.52e-005	+1.15e-005
329	+4.95e-003	+1.18e-003	+5.53e-003	+6.63e-006	+2.36e-005	+8.53e-006
330	+7.86e-003	+1.81e-003	+7.05e-003	+1.28e-005	+6.73e-005	+1.78e-006
331	+7.86e-003	+1.68e-003	+1.32e-003	+5.81e-006	+6.82e-005	+1.78e-006
332	+1.68e-003	+4.12e-004	+1.28e-003	+4.47e-006	+2.21e-004	+5.24e-007
333	+3.09e-003	+8.09e-004	+1.30e-003	+4.66e-006	+1.28e-004	+1.65e-006
334	+4.89e-003	+1.23e-003	+1.31e-003	+4.87e-006	+2.13e-004	+1.50e-006
335	+1.97e-003	+4.22e-004	+4.88e-003	+8.69e-006	+1.42e-003	+3.42e-006
336	+1.99e-003	+3.72e-004	+5.21e-003	+4.98e-006	+1.43e-003	+3.24e-006
337	+7.86e-003	+1.61e-003	+3.51e-003	+7.26e-006	+7.18e-005	+1.78e-006
338	+7.86e-003	+1.75e-003	+3.94e-003	+9.83e-006	+7.19e-005	+1.78e-006
339	+1.47e-003	+1.01e-003	+5.20e-003	+5.72e-006	+1.98e-003	+9.23e-006
340	+1.48e-003	+7.33e-004	+5.53e-003	+4.18e-006	+1.96e-003	+9.07e-006
341	+2.70e-003	+1.36e-003	+3.96e-003	+6.40e-006	+1.03e-003	+5.06e-006
342	+2.70e-003	+1.12e-003	+4.30e-003	+3.99e-006	+9.67e-004	+4.86e-006

343	+0.00e+000	+0.00e+000	+3.06e-003	+6.19e-006	+5.88e-005	+0.00e+000
344	+0.00e+000	+0.00e+000	+3.41e-003	+1.03e-005	+5.91e-005	+0.00e+000
345	+4.47e-002	+6.74e-003	+5.14e-003	+1.99e-005	+9.33e-005	+6.54e-005
346	+4.47e-002	+2.42e-003	+4.56e-003	+9.15e-006	+9.33e-005	+6.54e-005
347	+4.08e-002	+3.72e-003	+1.37e-003	+6.72e-006	+1.15e-004	+6.54e-005
348	+4.23e-002	+9.55e-003	+9.72e-003	+2.67e-005	+8.96e-005	+6.54e-005
349	+4.23e-002	+4.22e-003	+9.09e-003	+1.61e-005	+8.91e-005	+6.54e-005
350	+4.03e-002	+4.22e-003	+7.29e-003	+8.24e-006	+8.00e-005	+6.54e-005
351	+4.03e-002	+9.55e-003	+8.82e-003	+1.43e-005	+8.00e-005	+6.54e-005
352	+4.03e-002	+8.72e-003	+1.33e-002	+2.58e-005	+8.00e-005	+6.54e-005
353	+4.03e-002	+3.72e-003	+2.08e-003	+7.03e-006	+8.49e-005	+6.54e-005
354	+4.03e-002	+1.43e-002	+1.49e-002	+3.65e-005	+7.96e-005	+6.54e-005
355	+4.03e-002	+1.92e-002	+1.99e-002	+4.23e-005	+9.45e-005	+6.54e-005
356	+4.08e-002	+1.92e-002	+1.92e-002	+4.18e-005	+8.75e-005	+6.54e-005
357	+4.23e-002	+1.92e-002	+1.95e-002	+4.35e-005	+8.50e-005	+6.54e-005
358	+4.47e-002	+1.92e-002	+2.09e-002	+4.79e-005	+8.86e-005	+6.54e-005
360	+1.97e-001	+7.77e-002	+9.28e-003	+3.99e-005	+3.35e-005	+1.97e-004
368	+4.47e-002	+1.35e-002	+2.01e-002	+3.76e-005	+8.75e-005	+6.54e-005
369	+4.08e-002	+1.35e-002	+1.85e-002	+3.16e-005	+8.65e-005	+6.54e-005
370	+4.23e-002	+1.35e-002	+1.89e-002	+3.33e-005	+8.42e-005	+6.54e-005
371	+4.03e-002	+1.35e-002	+1.88e-002	+3.24e-005	+9.34e-005	+6.54e-005
378	+6.57e-002	+9.47e-002	+2.89e-002	+3.49e-004	+1.62e-004	+6.54e-005
379	+4.96e-002	+9.47e-002	+2.89e-002	+3.17e-004	+1.22e-004	+6.54e-005
380	+4.03e-002	+9.47e-002	+3.04e-002	+3.59e-004	+7.10e-005	+6.54e-005
381	+4.03e-002	+3.67e-002	+1.76e-002	+1.45e-004	+8.68e-005	+6.54e-005
382	+4.96e-002	+3.67e-002	+1.07e-002	+9.33e-005	+1.34e-004	+6.54e-005
383	+6.57e-002	+3.67e-002	+1.06e-002	+1.40e-004	+1.68e-004	+6.54e-005
384	+6.57e-002	+1.35e-002	+8.54e-003	+6.57e-005	+5.54e-005	+6.54e-005
385	+4.96e-002	+1.35e-002	+2.34e-002	+4.67e-005	+7.41e-005	+6.54e-005
386	+4.03e-002	+1.35e-002	+1.97e-002	+6.06e-005	+9.21e-005	+6.54e-005
387	+4.03e-002	+1.92e-002	+2.14e-002	+7.32e-005	+9.92e-005	+6.54e-005
388	+4.96e-002	+1.92e-002	+2.52e-002	+5.74e-005	+8.22e-005	+6.54e-005
389	+6.57e-002	+1.92e-002	+8.98e-003	+2.92e-005	+1.05e-004	+6.54e-005
390	+6.57e-002	+5.31e-002	+1.04e-002	+1.28e-004	+1.94e-004	+6.54e-005
391	+4.96e-002	+5.31e-002	+6.18e-003	+1.34e-004	+1.34e-004	+6.54e-005
392	+4.03e-002	+5.31e-002	+1.94e-002	+1.92e-004	+8.65e-005	+6.54e-005
393	+4.03e-002	+1.01e-001	+3.16e-002	+3.72e-004	+6.90e-005	+6.54e-005
394	+4.96e-002	+1.01e-001	+2.80e-002	+3.29e-004	+1.19e-004	+6.54e-005
395	+6.57e-002	+1.01e-001	+2.69e-002	+3.56e-004	+1.52e-004	+6.54e-005
396	+7.91e-003	+1.70e-003	+2.63e-002	+1.64e-005	+2.28e-005	+1.78e-006
397	+4.47e-002	+9.55e-003	+9.09e-003	+5.67e-005	+8.38e-005	+6.54e-005
398	+4.47e-002	+4.22e-003	+8.65e-003	+4.53e-005	+8.36e-005	+6.54e-005
399	+4.08e-002	+4.22e-003	+9.91e-003	+7.71e-006	+8.71e-005	+6.54e-005
400	+4.08e-002	+9.55e-003	+1.11e-002	+1.03e-005	+8.76e-005	+6.54e-005
412	+3.61e-002	+9.60e-003	+1.95e-002	+1.64e-005	+1.37e-004	+5.04e-005
413	+2.48e-002	+5.95e-003	+1.88e-002	+4.03e-005	+1.54e-004	+3.12e-005
414	+1.44e-002	+2.69e-003	+1.81e-002	+4.03e-005	+1.22e-004	+1.31e-005
415	+4.02e-002	+9.74e-003	+2.26e-002	+4.91e-005	+1.57e-004	+5.01e-005
416	+2.69e-002	+6.07e-003	+2.17e-002	+4.72e-005	+1.79e-004	+3.24e-005
417	+1.46e-002	+2.70e-003	+2.06e-002	+4.44e-005	+1.40e-004	+1.54e-005
418	+3.42e-002	+9.61e-003	+1.83e-002	+4.52e-005	+1.26e-004	+5.29e-005
419	+2.39e-002	+5.98e-003	+1.77e-002	+4.85e-005	+1.38e-004	+3.12e-005
420	+1.43e-002	+2.75e-003	+1.71e-002	+5.90e-005	+1.12e-004	+1.04e-005
421	+3.28e-002	+9.63e-003	+1.78e-002	+3.85e-005	+1.18e-004	+5.67e-005
422	+2.32e-002	+6.01e-003	+1.71e-002	+4.87e-005	+1.25e-004	+3.26e-005
423	+1.43e-002	+2.78e-003	+1.64e-002	+1.01e-004	+1.06e-004	+9.07e-006
424	+3.21e-002	+9.64e-003	+1.80e-002	+4.03e-005	+1.15e-004	+5.71e-005
425	+2.30e-002	+6.01e-003	+1.71e-002	+9.45e-005	+1.17e-004	+3.33e-005
426	+1.44e-002	+2.78e-003	+1.60e-002	+1.10e-004	+1.06e-004	+9.92e-006
427	+3.19e-002	+9.64e-003	+1.88e-002	+4.78e-005	+1.12e-004	+4.96e-005
428	+2.32e-002	+6.04e-003	+1.76e-002	+4.66e-005	+1.11e-004	+3.32e-005
429	+1.48e-002	+2.70e-003	+1.61e-002	+4.66e-005	+1.04e-004	+1.71e-005
430	+1.44e-002	+5.66e-003	+1.89e-002	+5.05e-005	+1.22e-004	+1.28e-005
431	+1.47e-002	+5.68e-003	+2.20e-002	+5.45e-005	+1.38e-004	+1.51e-005
432	+2.48e-002	+9.87e-003	+1.96e-002	+5.15e-005	+1.53e-004	+3.08e-005
433	+2.68e-002	+1.00e-002	+2.33e-002	+5.76e-005	+1.77e-004	+3.20e-005
434	+3.60e-002	+1.44e-002	+2.03e-002	+1.66e-005	+1.37e-004	+5.00e-005
435	+4.00e-002	+1.46e-002	+2.43e-002	+5.98e-005	+1.57e-004	+4.98e-005
436	+1.43e-002	+5.71e-003	+1.76e-002	+6.24e-005	+1.12e-004	+1.02e-005
437	+2.38e-002	+9.89e-003	+1.83e-002	+5.89e-005	+1.38e-004	+3.10e-005
438	+3.41e-002	+1.44e-002	+1.89e-002	+5.55e-005	+1.26e-004	+5.27e-005
439	+1.43e-002	+5.71e-003	+1.70e-002	+1.11e-004	+1.06e-004	+9.07e-006
440	+2.32e-002	+9.90e-003	+1.78e-002	+5.79e-005	+1.25e-004	+3.26e-005
441	+3.27e-002	+1.44e-002	+1.85e-002	+4.70e-005	+1.18e-004	+5.67e-005
442	+1.43e-002	+5.68e-003	+1.69e-002	+1.09e-004	+1.06e-004	+9.90e-006
443	+2.30e-002	+9.91e-003	+1.80e-002	+9.39e-005	+1.17e-004	+3.33e-005
444	+3.20e-002	+1.44e-002	+1.91e-002	+4.02e-005	+1.15e-004	+5.72e-005
445	+1.48e-002	+5.63e-003	+1.74e-002	+5.69e-005	+1.04e-004	+1.72e-005
446	+2.32e-002	+9.97e-003	+1.91e-002	+5.71e-005	+1.10e-004	+3.32e-005
447	+3.18e-002	+1.45e-002	+2.04e-002	+5.84e-005	+1.12e-004	+4.96e-005
448	+3.16e-002	+6.29e-003	+1.27e-002	+3.38e-005	+1.69e-005	+4.45e-005
449	+2.31e-002	+3.78e-003	+1.18e-002	+3.37e-005	+6.24e-005	+3.16e-005
450	+1.50e-002	+1.68e-003	+1.09e-002	+3.14e-005	+6.43e-005	+1.69e-005
451	+3.16e-002	+3.18e-003	+6.92e-003	+1.84e-005	+7.06e-005	+4.86e-005
452	+2.31e-002	+2.00e-003	+6.50e-003	+1.95e-005	+1.71e-004	+3.11e-005
453	+1.52e-002	+1.48e-003	+6.10e-003	+1.60e-005	+1.79e-004	+1.37e-005
454	+3.15e-002	+3.20e-003	+2.06e-003	+6.97e-006	+9.02e-005	+5.18e-005
455	+2.31e-002	+2.67e-003	+2.04e-003	+6.97e-006	+7.77e-005	+3.14e-005
456	+1.52e-002	+2.16e-003	+2.02e-003	+6.68e-006	+3.69e-005	+1.20e-005
457	+3.15e-002	+7.66e-003	+8.39e-003	+2.90e-005	+6.96e-005	+4.85e-005
458	+2.31e-002	+5.37e-003	+7.91e-003	+3.02e-005	+1.68e-004	+3.11e-005
459	+1.52e-002	+3.22e-003	+7.44e-003	+2.60e-005	+1.82e-004	+1.37e-005
460	+3.16e-002	+1.10e-002	+1.42e-002	+4.45e-005	+1.70e-005	+4.43e-005
461	+2.31e-002	+7.61e-003	+1.33e-002	+4.43e-005	+6.03e-005	+3.17e-005
462	+1.50e-002	+4.29e-003	+1.23e-002	+4.16e-005	+6.30e-005	+1.69e-005

463	+3.44e-002	+2.91e-003	+8.62e-003	+2.01e-004	+1.19e-004	+7.64e-005
464	+2.47e-002	+2.03e-003	+7.97e-003	+1.93e-004	+1.31e-004	+6.04e-005
465	+1.50e-002	+1.58e-003	+7.21e-003	+3.12e-005	+1.21e-004	+2.16e-005
466	+3.82e-002	+2.92e-003	+8.35e-003	+2.25e-005	+1.10e-004	+6.66e-005
467	+2.80e-002	+2.08e-003	+8.13e-003	+1.50e-005	+1.54e-004	+5.74e-005
468	+1.62e-002	+1.61e-003	+7.61e-003	+1.14e-005	+1.53e-004	+2.75e-005
469	+3.17e-002	+2.98e-003	+9.50e-003	+2.22e-005	+1.25e-004	+6.07e-005
470	+2.29e-002	+2.01e-003	+8.73e-003	+1.46e-005	+1.10e-004	+3.97e-005
471	+1.48e-002	+1.53e-003	+7.60e-003	+1.46e-005	+1.03e-004	+1.34e-005
472	+3.44e-002	+7.15e-003	+9.23e-003	+1.94e-004	+1.19e-004	+7.64e-005
473	+2.47e-002	+5.05e-003	+8.58e-003	+2.01e-004	+1.31e-004	+6.03e-005
474	+1.50e-002	+3.30e-003	+7.81e-003	+3.62e-005	+1.21e-004	+2.15e-005
475	+3.82e-002	+7.10e-003	+8.76e-003	+3.35e-005	+1.10e-004	+6.66e-005
476	+2.80e-002	+5.00e-003	+8.47e-003	+2.52e-005	+1.54e-004	+5.74e-005
477	+1.62e-002	+3.32e-003	+7.93e-003	+2.00e-005	+1.52e-004	+2.75e-005
478	+3.17e-002	+7.33e-003	+1.07e-002	+3.32e-005	+1.25e-004	+6.05e-005
479	+2.29e-002	+5.18e-003	+9.87e-003	+2.49e-005	+1.10e-004	+3.96e-005
480	+1.48e-002	+3.30e-003	+8.70e-003	+2.40e-005	+1.03e-004	+1.34e-005
481	+3.16e-002	+3.19e-003	+1.36e-003	+7.06e-006	+5.39e-005	+4.62e-005
482	+2.28e-002	+2.66e-003	+1.35e-003	+6.82e-006	+5.34e-005	+2.61e-005
483	+1.47e-002	+2.15e-003	+1.34e-003	+6.51e-006	+2.25e-005	+1.10e-005
484	+3.84e-002	+2.25e-003	+4.37e-003	+1.33e-005	+2.62e-003	+4.31e-005
485	+2.78e-002	+2.67e-003	+5.00e-003	+6.00e-006	+3.72e-003	+4.99e-005
486	+1.63e-002	+2.24e-003	+4.68e-003	+1.14e-005	+1.63e-003	+2.84e-005
487	+3.84e-002	+4.78e-003	+4.95e-003	+2.40e-005	+2.59e-003	+4.32e-005
488	+2.78e-002	+2.91e-003	+5.71e-003	+1.56e-005	+3.71e-003	+4.99e-005
489	+1.63e-002	+2.22e-003	+5.33e-003	+7.38e-006	+1.63e-003	+2.85e-005
490	+7.86e-003	+1.68e-003	+1.10e-003	+6.06e-006	+6.86e-005	+1.78e-006
491	+2.65e-003	+1.22e-003	+1.10e-003	+5.08e-006	+1.32e-003	+6.90e-006
492	+3.89e-002	+3.17e-003	+1.23e-003	+7.07e-006	+7.89e-004	+3.63e-005
493	+4.47e-002	+3.72e-003	+1.23e-003	+7.61e-006	+9.07e-005	+6.54e-005
591	+8.89e-002	+5.92e-003	+1.28e-003	+7.87e-006	+1.00e-004	+1.42e-004
592	+8.24e-002	+5.36e-003	+1.28e-003	+7.31e-006	+3.30e-004	+1.12e-004
593	+5.56e-002	+7.89e-003	+6.70e-003	+7.48e-006	+2.06e-003	+9.70e-005
594	+6.96e-002	+8.80e-003	+6.87e-003	+1.70e-005	+4.36e-003	+1.22e-004
595	+8.19e-002	+1.07e-002	+5.54e-003	+2.31e-005	+2.90e-003	+1.20e-004
596	+5.56e-002	+2.81e-003	+5.87e-003	+7.72e-006	+2.06e-003	+9.71e-005
597	+6.96e-002	+3.13e-003	+6.03e-003	+6.62e-006	+4.36e-003	+1.22e-004
598	+8.19e-002	+3.76e-003	+4.92e-003	+1.21e-005	+2.90e-003	+1.20e-004
599	+4.99e-002	+4.25e-003	+1.38e-003	+7.27e-006	+7.15e-005	+8.10e-005
600	+5.92e-002	+4.81e-003	+1.39e-003	+7.34e-006	+1.18e-004	+1.02e-004
601	+6.86e-002	+5.37e-003	+1.39e-003	+7.38e-006	+6.88e-005	+1.24e-004
602	+4.98e-002	+1.18e-002	+1.14e-002	+3.32e-005	+1.27e-004	+7.86e-005
603	+5.92e-002	+1.43e-002	+1.16e-002	+2.90e-005	+1.22e-004	+1.12e-004
604	+6.86e-002	+1.66e-002	+1.16e-002	+3.46e-005	+1.27e-004	+1.37e-004
605	+5.56e-002	+1.20e-002	+9.60e-003	+2.72e-005	+1.85e-004	+9.48e-005
606	+6.97e-002	+1.42e-002	+9.89e-003	+2.93e-005	+1.82e-004	+1.30e-004
607	+8.17e-002	+1.64e-002	+9.88e-003	+3.35e-005	+1.27e-004	+1.44e-004
608	+5.16e-002	+1.20e-002	+9.99e-003	+5.33e-005	+1.50e-004	+8.43e-005
609	+6.32e-002	+1.42e-002	+1.02e-002	+2.41e-004	+1.52e-004	+1.29e-004
610	+7.41e-002	+1.65e-002	+1.03e-002	+1.67e-004	+1.29e-004	+1.52e-004
611	+4.98e-002	+5.55e-003	+1.03e-002	+2.18e-005	+1.27e-004	+7.86e-005
612	+5.92e-002	+7.03e-003	+1.04e-002	+1.78e-005	+1.22e-004	+1.12e-004
613	+6.86e-002	+8.51e-003	+1.04e-002	+2.32e-005	+1.27e-004	+1.38e-004
614	+5.56e-002	+5.70e-003	+9.24e-003	+1.62e-005	+1.85e-004	+9.49e-005
615	+6.97e-002	+6.95e-003	+9.55e-003	+1.80e-005	+1.82e-004	+1.30e-004
616	+8.17e-002	+8.35e-003	+9.48e-003	+2.22e-005	+1.27e-004	+1.44e-004
617	+5.16e-002	+5.66e-003	+9.37e-003	+4.34e-005	+1.50e-004	+8.43e-005
618	+6.32e-002	+6.97e-003	+9.57e-003	+2.31e-004	+1.52e-004	+1.29e-004
619	+7.41e-002	+8.39e-003	+9.69e-003	+1.76e-004	+1.29e-004	+1.52e-004
620	+4.89e-002	+1.79e-002	+1.54e-002	+4.99e-005	+7.02e-005	+8.77e-005
621	+5.77e-002	+2.19e-002	+1.58e-002	+5.23e-005	+9.75e-005	+1.03e-004
622	+6.65e-002	+2.59e-002	+1.61e-002	+5.13e-005	+7.24e-005	+1.19e-004
623	+4.89e-002	+1.16e-002	+9.11e-003	+3.27e-005	+9.27e-005	+8.32e-005
624	+5.76e-002	+1.42e-002	+9.35e-003	+3.56e-005	+1.13e-004	+1.04e-004
625	+6.65e-002	+1.69e-002	+9.54e-003	+3.27e-005	+9.98e-005	+1.24e-004
626	+4.88e-002	+4.27e-003	+2.10e-003	+8.41e-006	+1.01e-004	+8.02e-005
627	+5.76e-002	+4.85e-003	+2.12e-003	+7.53e-006	+9.51e-005	+1.04e-004
628	+6.64e-002	+5.39e-003	+2.14e-003	+8.31e-006	+7.81e-005	+1.28e-004
629	+4.89e-002	+5.38e-003	+7.55e-003	+2.13e-005	+9.09e-005	+8.32e-005
630	+5.76e-002	+7.03e-003	+7.76e-003	+2.39e-005	+1.22e-004	+1.04e-004
631	+6.65e-002	+8.73e-003	+7.94e-003	+2.15e-005	+9.80e-005	+1.25e-004
632	+4.89e-002	+1.14e-002	+1.38e-002	+3.85e-005	+6.38e-005	+8.76e-005
633	+5.77e-002	+1.44e-002	+1.42e-002	+4.07e-005	+1.04e-004	+1.03e-004
634	+6.65e-002	+1.75e-002	+1.45e-002	+4.00e-005	+6.61e-005	+1.20e-004
635	+6.67e-002	+3.48e-002	+2.30e-002	+6.90e-005	+1.16e-004	+1.23e-004
636	+5.77e-002	+2.95e-002	+2.27e-002	+6.80e-005	+1.15e-004	+1.03e-004
637	+4.89e-002	+2.43e-002	+2.21e-002	+6.60e-005	+1.13e-004	+8.33e-005
638	+6.74e-002	+3.48e-002	+2.14e-002	+3.14e-005	+1.19e-004	+1.33e-004
639	+5.80e-002	+2.95e-002	+2.11e-002	+3.60e-005	+1.23e-004	+1.04e-004
640	+4.87e-002	+2.43e-002	+2.05e-002	+3.17e-005	+1.19e-004	+7.53e-005
641	+6.95e-002	+3.48e-002	+2.07e-002	+5.72e-005	+1.23e-004	+1.33e-004
642	+5.94e-002	+2.95e-002	+2.03e-002	+4.80e-005	+1.37e-004	+1.04e-004
643	+4.92e-002	+2.43e-002	+1.98e-002	+5.52e-005	+1.26e-004	+7.57e-005
644	+7.38e-002	+3.48e-002	+2.08e-002	+5.50e-005	+1.35e-004	+1.30e-004
645	+6.25e-002	+2.95e-002	+2.05e-002	+6.18e-005	+1.57e-004	+1.05e-004
646	+5.10e-002	+2.43e-002	+2.00e-002	+5.98e-005	+1.38e-004	+7.94e-005
647	+9.10e-002	+3.50e-002	+2.67e-002	+6.88e-005	+1.76e-004	+1.25e-004
648	+7.98e-002	+3.48e-002	+2.23e-002	+3.20e-005	+1.50e-004	+1.27e-004
649	+7.57e-002	+2.96e-002	+2.64e-002	+6.87e-005	+2.11e-004	+1.04e-004
650	+6.70e-002	+2.95e-002	+2.19e-002	+6.08e-005	+1.78e-004	+1.05e-004
651	+6.02e-002	+2.43e-002	+2.59e-002	+6.80e-005	+1.79e-004	+8.31e-005
652	+5.41e-002	+2.43e-002	+2.15e-002	+4.07e-005	+1.54e-004	+8.21e-005
653	+4.88e-002	+1.77e-002	+2.05e-002	+5.47e-005	+1.14e-004	+8.33e-005
654	+5.77e-002	+2.20e-002	+2.10e-002	+5.66e-005	+1.16e-004	+1.03e-004

655	+6.67e-002	+2.64e-002	+2.13e-002	+5.76e-005	+1.16e-004	+1.24e-004
656	+4.86e-002	+1.77e-002	+1.94e-002	+2.29e-005	+1.19e-004	+7.53e-005
657	+5.80e-002	+2.20e-002	+1.99e-002	+3.23e-005	+1.24e-004	+1.04e-004
658	+6.75e-002	+2.64e-002	+2.03e-002	+2.39e-005	+1.19e-004	+1.33e-004
659	+4.92e-002	+1.77e-002	+1.90e-002	+4.42e-005	+1.26e-004	+7.57e-005
660	+5.94e-002	+2.20e-002	+1.95e-002	+3.82e-005	+1.37e-004	+1.04e-004
661	+6.95e-002	+2.64e-002	+1.99e-002	+4.69e-005	+1.24e-004	+1.33e-004
662	+5.10e-002	+1.77e-002	+1.94e-002	+4.86e-005	+1.38e-004	+7.92e-005
663	+6.25e-002	+2.20e-002	+1.98e-002	+5.04e-005	+1.57e-004	+1.05e-004
664	+7.39e-002	+2.64e-002	+2.02e-002	+4.57e-005	+1.35e-004	+1.30e-004
665	+6.00e-002	+1.77e-002	+2.41e-002	+5.67e-005	+1.79e-004	+8.28e-005
666	+7.56e-002	+2.21e-002	+2.45e-002	+5.73e-005	+2.13e-004	+1.04e-004
667	+9.12e-002	+2.66e-002	+2.48e-002	+5.72e-005	+1.77e-004	+1.25e-004
668	+5.40e-002	+1.77e-002	+2.06e-002	+3.12e-005	+1.54e-004	+8.17e-005
669	+6.69e-002	+2.21e-002	+2.10e-002	+4.82e-005	+1.79e-004	+1.04e-004
670	+7.98e-002	+2.64e-002	+2.13e-002	+2.35e-005	+1.51e-004	+1.27e-004
673	+8.89e-002	+1.27e-002	+5.60e-003	+2.32e-005	+1.01e-004	+1.42e-004
674	+8.89e-002	+4.59e-003	+5.06e-003	+1.22e-005	+1.01e-004	+1.42e-004
675	+7.78e-002	+5.92e-003	+1.39e-003	+6.94e-006	+1.17e-004	+1.42e-004
676	+8.23e-002	+1.89e-002	+1.04e-002	+2.42e-005	+8.97e-005	+1.42e-004
677	+8.23e-002	+9.90e-003	+9.73e-003	+1.32e-005	+8.91e-005	+1.42e-004
678	+7.53e-002	+9.90e-003	+8.06e-003	+6.74e-006	+8.78e-005	+1.42e-004
679	+7.53e-002	+1.89e-002	+9.68e-003	+1.33e-005	+8.80e-005	+1.42e-004
680	+7.53e-002	+2.02e-002	+1.46e-002	+2.41e-005	+8.75e-005	+1.42e-004
681	+7.53e-002	+5.92e-003	+2.15e-003	+7.21e-006	+9.29e-005	+1.42e-004
682	+7.53e-002	+2.95e-002	+1.63e-002	+3.50e-005	+8.71e-005	+1.42e-004
683	+7.58e-002	+4.01e-002	+2.17e-002	+4.65e-005	+9.52e-005	+1.42e-004
684	+7.78e-002	+4.01e-002	+2.10e-002	+4.63e-005	+9.01e-005	+1.42e-004
685	+8.23e-002	+4.01e-002	+2.11e-002	+4.79e-005	+8.74e-005	+1.42e-004
686	+8.89e-002	+4.01e-002	+2.25e-002	+5.12e-005	+8.94e-005	+1.42e-004
687	+8.89e-002	+3.08e-002	+2.16e-002	+4.02e-005	+8.83e-005	+1.42e-004
688	+7.78e-002	+3.08e-002	+2.02e-002	+3.56e-005	+8.90e-005	+1.42e-004
689	+8.23e-002	+3.08e-002	+2.04e-002	+3.72e-005	+8.64e-005	+1.42e-004
690	+7.58e-002	+3.08e-002	+2.05e-002	+3.60e-005	+9.40e-005	+1.42e-004
691	+1.40e-001	+2.08e-001	+2.94e-002	+2.87e-004	+1.35e-004	+1.42e-004
692	+1.01e-001	+2.08e-001	+2.95e-002	+2.72e-004	+1.13e-004	+1.42e-004
693	+7.53e-002	+2.08e-001	+3.11e-002	+2.93e-004	+6.52e-005	+1.42e-004
694	+7.53e-002	+8.15e-002	+1.83e-002	+1.21e-004	+7.93e-005	+1.42e-004
695	+1.01e-001	+8.15e-002	+1.11e-002	+8.77e-005	+1.26e-004	+1.42e-004
696	+1.40e-001	+8.15e-002	+1.09e-002	+1.09e-004	+1.49e-004	+1.42e-004
697	+1.40e-001	+3.08e-002	+8.29e-003	+5.38e-005	+4.70e-005	+1.42e-004
698	+1.01e-001	+3.08e-002	+2.48e-002	+4.34e-005	+7.37e-005	+1.42e-004
699	+7.53e-002	+3.08e-002	+2.14e-002	+5.45e-005	+8.88e-005	+1.42e-004
700	+7.53e-002	+4.01e-002	+2.31e-002	+6.75e-005	+9.58e-005	+1.42e-004
701	+1.01e-001	+4.01e-002	+2.68e-002	+5.32e-005	+8.10e-005	+1.42e-004
702	+1.40e-001	+4.01e-002	+8.39e-003	+5.60e-005	+7.07e-005	+1.42e-004
703	+1.40e-001	+1.14e-001	+1.08e-002	+1.59e-004	+1.43e-004	+1.42e-004
704	+1.01e-001	+1.14e-001	+6.32e-003	+1.20e-004	+1.27e-004	+1.42e-004
705	+7.53e-002	+1.14e-001	+1.96e-002	+1.62e-004	+7.87e-005	+1.42e-004
706	+7.53e-002	+2.18e-001	+3.24e-002	+3.05e-004	+6.52e-005	+1.42e-004
707	+1.01e-001	+2.18e-001	+2.86e-002	+2.83e-004	+1.11e-004	+1.42e-004
708	+1.40e-001	+2.18e-001	+2.74e-002	+3.00e-004	+1.28e-004	+1.42e-004
709	+7.91e-003	+1.60e-003	+2.47e-002	+1.14e-005	+2.21e-005	+1.78e-006
710	+8.89e-002	+1.89e-002	+9.81e-003	+5.83e-005	+8.71e-005	+1.42e-004
711	+8.89e-002	+9.90e-003	+9.38e-003	+4.68e-005	+8.67e-005	+1.42e-004
712	+7.78e-002	+9.90e-003	+1.01e-002	+7.84e-006	+8.97e-005	+1.42e-004
713	+7.78e-002	+1.89e-002	+1.13e-002	+9.33e-006	+9.04e-005	+1.42e-004
717	+1.20e-001	+7.56e-003	+1.28e-003	+7.07e-006	+8.87e-004	+1.72e-004
718	+9.82e-002	+1.38e-002	+6.44e-003	+5.17e-006	+1.56e-003	+1.66e-004
719	+1.10e-001	+1.45e-002	+6.49e-003	+1.33e-005	+2.97e-003	+1.84e-004
720	+1.20e-001	+1.59e-002	+5.61e-003	+1.67e-005	+1.62e-003	+1.80e-004
721	+9.82e-002	+4.95e-003	+5.67e-003	+9.59e-006	+1.55e-003	+1.66e-004
722	+1.10e-001	+5.09e-003	+5.71e-003	+4.62e-006	+2.97e-003	+1.84e-004
723	+1.20e-001	+5.64e-003	+5.07e-003	+6.90e-006	+1.62e-003	+1.81e-004
724	+8.61e-002	+6.46e-003	+1.40e-003	+7.22e-006	+1.06e-004	+1.54e-004
725	+9.43e-002	+7.01e-003	+1.40e-003	+7.18e-006	+1.55e-004	+1.69e-004
726	+1.02e-001	+7.55e-003	+1.40e-003	+7.15e-006	+1.00e-004	+1.84e-004
727	+8.61e-002	+2.07e-002	+1.11e-002	+2.61e-005	+1.12e-004	+1.50e-004
728	+9.43e-002	+2.26e-002	+1.10e-002	+2.16e-005	+1.06e-004	+1.75e-004
729	+1.02e-001	+2.44e-002	+1.09e-002	+2.59e-005	+1.07e-004	+1.95e-004
730	+9.82e-002	+2.09e-002	+9.91e-003	+2.02e-005	+1.49e-004	+1.65e-004
731	+1.10e-001	+2.25e-002	+9.96e-003	+2.17e-005	+1.45e-004	+1.88e-004
732	+1.20e-001	+2.42e-002	+9.89e-003	+2.36e-005	+1.13e-004	+1.98e-004
733	+9.07e-002	+2.09e-002	+1.03e-002	+7.45e-005	+1.27e-004	+1.54e-004
734	+1.00e-001	+2.26e-002	+1.02e-002	+1.85e-004	+1.26e-004	+1.87e-004
735	+1.10e-001	+2.42e-002	+1.02e-002	+3.56e-005	+1.11e-004	+2.06e-004
736	+8.60e-002	+1.09e-002	+9.98e-003	+1.50e-005	+1.12e-004	+1.50e-004
737	+9.43e-002	+1.19e-002	+9.84e-003	+1.09e-005	+1.06e-004	+1.75e-004
738	+1.02e-001	+1.28e-002	+9.73e-003	+1.50e-005	+1.07e-004	+1.95e-004
739	+9.82e-002	+1.11e-002	+9.55e-003	+9.57e-006	+1.49e-004	+1.65e-004
740	+1.10e-001	+1.18e-002	+9.61e-003	+1.10e-005	+1.45e-004	+1.89e-004
741	+1.20e-001	+1.27e-002	+9.51e-003	+1.29e-005	+1.13e-004	+1.98e-004
742	+9.07e-002	+1.10e-002	+9.67e-003	+6.32e-005	+1.27e-004	+1.54e-004
743	+1.00e-001	+1.18e-002	+9.61e-003	+1.73e-004	+1.26e-004	+1.87e-004
744	+1.10e-001	+1.27e-002	+9.58e-003	+4.59e-005	+1.11e-004	+2.06e-004
745	+8.31e-002	+3.23e-002	+1.64e-002	+3.60e-005	+9.12e-005	+1.59e-004
746	+9.09e-002	+3.51e-002	+1.64e-002	+3.74e-005	+1.07e-004	+1.69e-004
747	+9.86e-002	+3.80e-002	+1.64e-002	+3.79e-005	+8.48e-005	+1.81e-004
748	+8.31e-002	+2.06e-002	+9.72e-003	+2.46e-005	+8.63e-005	+1.56e-004
749	+9.08e-002	+2.25e-002	+9.76e-003	+2.64e-005	+1.07e-004	+1.70e-004
750	+9.86e-002	+2.45e-002	+9.80e-003	+2.48e-005	+9.94e-005	+1.84e-004
751	+8.31e-002	+6.46e-003	+2.16e-003	+7.32e-006	+1.06e-004	+1.54e-004
752	+9.08e-002	+7.01e-003	+2.16e-003	+7.35e-006	+9.42e-005	+1.70e-004
753	+9.85e-002	+7.56e-003	+2.17e-003	+7.24e-006	+7.35e-005	+1.87e-004
754	+8.31e-002	+1.08e-002	+8.11e-003	+1.39e-005	+8.51e-005	+1.56e-004

755	+9.08e-002	+1.19e-002	+8.15e-003	+1.54e-005	+1.18e-004	+1.70e-004
756	+9.86e-002	+1.30e-002	+8.20e-003	+1.37e-005	+1.10e-004	+1.84e-004
757	+8.31e-002	+2.22e-002	+1.47e-002	+2.53e-005	+8.54e-005	+1.59e-004
758	+9.09e-002	+2.42e-002	+1.47e-002	+2.66e-005	+1.07e-004	+1.69e-004
759	+9.86e-002	+2.62e-002	+1.48e-002	+2.65e-005	+7.14e-005	+1.81e-004
760	+9.87e-002	+5.16e-002	+2.31e-002	+4.95e-005	+9.97e-005	+1.88e-004
761	+9.09e-002	+4.78e-002	+2.31e-002	+4.95e-005	+1.01e-004	+1.72e-004
762	+8.31e-002	+4.40e-002	+2.31e-002	+4.76e-005	+1.01e-004	+1.56e-004
763	+1.00e-001	+5.16e-002	+2.20e-002	+5.90e-005	+1.01e-004	+1.97e-004
764	+9.20e-002	+4.78e-002	+2.19e-002	+4.46e-005	+1.08e-004	+1.75e-004
765	+8.37e-002	+4.40e-002	+2.18e-002	+5.24e-005	+1.07e-004	+1.50e-004
766	+1.04e-001	+5.16e-002	+2.14e-002	+4.41e-005	+1.03e-004	+1.97e-004
767	+9.49e-002	+4.78e-002	+2.13e-002	+4.04e-005	+1.19e-004	+1.75e-004
768	+8.58e-002	+4.40e-002	+2.12e-002	+4.70e-005	+1.15e-004	+1.51e-004
769	+1.11e-001	+5.16e-002	+2.16e-002	+4.86e-005	+1.08e-004	+1.92e-004
770	+1.01e-001	+4.78e-002	+2.15e-002	+4.28e-005	+1.36e-004	+1.74e-004
771	+9.07e-002	+4.40e-002	+2.13e-002	+5.22e-005	+1.28e-004	+1.54e-004
772	+1.37e-001	+5.17e-002	+2.67e-002	+4.94e-005	+1.34e-004	+1.84e-004
773	+1.20e-001	+5.16e-002	+2.29e-002	+5.53e-005	+1.18e-004	+1.86e-004
774	+1.24e-001	+4.79e-002	+2.68e-002	+4.96e-005	+1.74e-004	+1.70e-004
775	+1.09e-001	+4.78e-002	+2.29e-002	+6.61e-005	+1.53e-004	+1.71e-004
776	+1.11e-001	+4.40e-002	+2.68e-002	+5.02e-005	+1.57e-004	+1.55e-004
777	+9.77e-002	+4.40e-002	+2.27e-002	+4.95e-005	+1.40e-004	+1.56e-004
778	+8.30e-002	+3.39e-002	+2.14e-002	+3.67e-005	+1.01e-004	+1.55e-004
779	+9.09e-002	+3.68e-002	+2.15e-002	+3.84e-005	+1.02e-004	+1.71e-004
780	+9.88e-002	+3.97e-002	+2.15e-002	+3.86e-005	+1.01e-004	+1.86e-004
781	+8.36e-002	+3.38e-002	+2.07e-002	+4.06e-005	+1.08e-004	+1.50e-004
782	+9.20e-002	+3.68e-002	+2.08e-002	+3.47e-005	+1.08e-004	+1.75e-004
783	+1.00e-001	+3.97e-002	+2.08e-002	+4.00e-005	+1.02e-004	+1.97e-004
784	+8.58e-002	+3.38e-002	+2.03e-002	+3.60e-005	+1.16e-004	+1.51e-004
785	+9.50e-002	+3.68e-002	+2.05e-002	+3.13e-005	+1.20e-004	+1.75e-004
786	+1.04e-001	+3.97e-002	+2.06e-002	+4.05e-005	+1.03e-004	+1.97e-004
787	+9.06e-002	+3.38e-002	+2.06e-002	+4.11e-005	+1.28e-004	+1.54e-004
788	+1.01e-001	+3.68e-002	+2.08e-002	+3.15e-005	+1.37e-004	+1.74e-004
789	+1.11e-001	+3.97e-002	+2.09e-002	+3.74e-005	+1.09e-004	+1.92e-004
790	+1.11e-001	+3.39e-002	+2.48e-002	+3.90e-005	+1.57e-004	+1.55e-004
791	+1.24e-001	+3.68e-002	+2.48e-002	+3.84e-005	+1.76e-004	+1.70e-004
792	+1.37e-001	+3.98e-002	+2.48e-002	+3.82e-005	+1.35e-004	+1.84e-004
793	+9.76e-002	+3.38e-002	+2.18e-002	+4.02e-005	+1.40e-004	+1.55e-004
794	+1.09e-001	+3.68e-002	+2.19e-002	+5.12e-005	+1.53e-004	+1.71e-004
795	+1.20e-001	+3.97e-002	+2.19e-002	+4.66e-005	+1.18e-004	+1.86e-004
841	+1.26e-001	+8.09e-003	+1.28e-003	+7.77e-006	+9.96e-005	+1.97e-004
921	+1.97e-001	+6.01e-002	+9.31e-003	+3.47e-005	+3.21e-005	+1.97e-004
922	+2.12e-001	+6.01e-002	+1.08e-002	+6.98e-005	+3.88e-005	+1.97e-004
923	+1.26e-001	+1.75e-002	+5.56e-003	+2.52e-005	+9.96e-005	+1.97e-004
924	+1.26e-001	+6.31e-003	+5.16e-003	+1.50e-005	+9.96e-005	+1.97e-004
925	+1.10e-001	+8.09e-003	+1.40e-003	+6.93e-006	+1.12e-004	+1.97e-004
926	+1.17e-001	+2.61e-002	+1.02e-002	+2.33e-005	+9.01e-005	+1.97e-004
927	+1.17e-001	+1.37e-002	+9.57e-003	+1.24e-005	+8.95e-005	+1.97e-004
928	+1.06e-001	+1.37e-002	+8.23e-003	+4.82e-006	+9.02e-005	+1.97e-004
929	+1.06e-001	+2.61e-002	+9.84e-003	+1.06e-005	+9.00e-005	+1.97e-004
930	+1.06e-001	+2.80e-002	+1.49e-002	+1.72e-005	+9.05e-005	+1.97e-004
931	+1.06e-001	+8.09e-003	+2.17e-003	+6.97e-006	+9.07e-005	+1.97e-004
932	+1.06e-001	+4.07e-002	+1.65e-002	+2.83e-005	+8.96e-005	+1.97e-004
933	+1.07e-001	+5.54e-002	+2.20e-002	+4.50e-005	+8.64e-005	+1.97e-004
934	+1.10e-001	+5.54e-002	+2.14e-002	+4.64e-005	+8.14e-005	+1.97e-004
935	+1.17e-001	+5.54e-002	+2.16e-002	+4.81e-005	+7.93e-005	+1.97e-004
936	+1.26e-001	+5.54e-002	+2.30e-002	+5.10e-005	+7.66e-005	+1.97e-004
937	+1.26e-001	+4.26e-002	+2.20e-002	+3.97e-005	+7.50e-005	+1.97e-004
938	+1.10e-001	+4.26e-002	+2.06e-002	+3.56e-005	+7.97e-005	+1.97e-004
939	+1.17e-001	+4.26e-002	+2.09e-002	+3.73e-005	+7.77e-005	+1.97e-004
940	+1.07e-001	+4.26e-002	+2.09e-002	+3.41e-005	+8.45e-005	+1.97e-004
941	+1.97e-001	+2.88e-001	+2.96e-002	+1.73e-004	+7.54e-005	+1.97e-004
942	+1.44e-001	+2.88e-001	+2.98e-002	+1.41e-004	+8.19e-005	+1.97e-004
943	+1.06e-001	+2.88e-001	+3.13e-002	+1.83e-004	+5.71e-005	+1.97e-004
944	+1.06e-001	+1.13e-001	+1.85e-002	+6.99e-005	+5.40e-005	+1.97e-004
945	+1.44e-001	+1.13e-001	+1.13e-002	+4.46e-005	+8.90e-005	+1.97e-004
946	+1.97e-001	+1.13e-001	+1.10e-002	+6.05e-005	+1.08e-004	+1.97e-004
947	+1.97e-001	+4.26e-002	+7.71e-003	+2.65e-005	+4.38e-005	+1.97e-004
948	+1.44e-001	+4.26e-002	+2.47e-002	+3.17e-005	+4.60e-005	+1.97e-004
949	+1.06e-001	+4.26e-002	+2.14e-002	+3.56e-005	+7.98e-005	+1.97e-004
950	+1.06e-001	+5.54e-002	+2.31e-002	+4.73e-005	+8.91e-005	+1.97e-004
951	+1.44e-001	+5.54e-002	+2.67e-002	+4.11e-005	+5.36e-005	+1.97e-004
952	+1.97e-001	+5.54e-002	+7.24e-003	+3.15e-005	+5.64e-005	+1.97e-004
953	+1.97e-001	+1.58e-001	+1.10e-002	+7.94e-005	+1.08e-004	+1.97e-004
954	+1.44e-001	+1.58e-001	+6.41e-003	+6.73e-005	+9.10e-005	+1.97e-004
955	+1.06e-001	+1.58e-001	+1.97e-002	+9.79e-005	+5.65e-005	+1.97e-004
956	+1.06e-001	+3.02e-001	+3.26e-002	+1.94e-004	+5.38e-005	+1.97e-004
957	+1.44e-001	+3.02e-001	+2.88e-002	+1.50e-004	+7.85e-005	+1.97e-004
958	+1.97e-001	+3.02e-001	+2.76e-002	+1.82e-004	+7.00e-005	+1.97e-004
959	+5.91e-003	+9.58e-004	+2.64e-002	+2.99e-006	+5.11e-005	+3.26e-006
960	+1.26e-001	+2.61e-002	+9.81e-003	+5.13e-005	+9.33e-005	+1.97e-004
961	+1.26e-001	+1.37e-002	+9.37e-003	+4.07e-005	+9.29e-005	+1.97e-004
962	+1.10e-001	+1.37e-002	+9.62e-003	+7.18e-006	+8.96e-005	+1.97e-004
963	+1.10e-001	+2.61e-002	+1.07e-002	+8.51e-006	+9.02e-005	+1.97e-004
1082	+7.91e-003	+1.51e-003	+2.31e-002	+1.10e-005	+2.18e-005	+1.78e-006
1100	+1.32e-001	+3.19e-001	+3.76e-002	+1.71e-005	+7.13e-005	+1.96e-004
1101	+1.32e-001	+3.02e-001	+3.14e-002	+1.64e-005	+7.02e-005	+1.97e-004
1102	+1.32e-001	+2.88e-001	+3.19e-002	+1.65e-005	+7.44e-005	+1.97e-004
1103	+1.32e-001	+3.05e-001	+3.84e-002	+2.16e-005	+7.68e-005	+1.96e-004
1104	+1.44e-001	+3.92e-002	+2.04e-002	+4.59e-005	+1.04e-004	+1.97e-004
1105	+1.44e-001	+1.28e-002	+4.59e-003	+2.04e-005	+1.23e-004	+1.97e-004
1106	+1.44e-001	+5.04e-003	+3.54e-003	+1.52e-005	+1.22e-004	+1.97e-004
1107	+1.44e-001	+2.66e-002	+1.88e-002	+3.75e-005	+1.01e-004	+1.97e-004
1108	+1.26e-001	+2.80e-002	+1.57e-002	+4.80e-005	+1.12e-004	+1.97e-004

1109	+1.17e-001	+2.80e-002	+1.50e-002	+2.62e-005	+1.01e-004	+1.97e-004
1110	+1.26e-001	+4.07e-002	+1.64e-002	+5.87e-005	+1.13e-004	+1.97e-004
1111	+1.17e-001	+4.07e-002	+1.57e-002	+3.72e-005	+1.03e-004	+1.97e-004
1112	+1.10e-001	+4.07e-002	+1.59e-002	+2.25e-005	+8.90e-005	+1.97e-004
1113	+1.07e-001	+4.07e-002	+1.61e-002	+1.35e-005	+8.29e-005	+1.97e-004
1114	+1.07e-001	+2.61e-002	+1.01e-002	+1.65e-005	+8.84e-005	+1.97e-004
1115	+1.07e-001	+8.09e-003	+1.75e-003	+6.79e-006	+9.95e-005	+1.97e-004
1116	+1.07e-001	+2.80e-002	+1.49e-002	+5.07e-006	+8.22e-005	+1.97e-004
1117	+1.07e-001	+1.37e-002	+8.73e-003	+2.69e-005	+8.81e-005	+1.97e-004
1118	+1.10e-001	+2.80e-002	+1.50e-002	+1.22e-005	+8.71e-005	+1.97e-004
1119	+7.73e-002	+7.89e-002	+4.19e-002	+1.50e-004	+5.70e-005	+6.54e-005
1120	+7.14e-002	+7.96e-002	+2.92e-002	+1.79e-004	+4.16e-005	+6.54e-005
1121	+6.57e-002	+8.02e-002	+2.34e-002	+2.16e-004	+3.14e-005	+6.54e-005
1122	+7.86e-003	+1.68e-003	+1.80e-003	+6.40e-006	+9.93e-005	+1.78e-006
1123	+7.86e-003	+1.75e-003	+5.91e-003	+1.63e-005	+9.81e-005	+1.78e-006
1124	+7.86e-003	+1.61e-003	+5.02e-003	+9.09e-006	+9.76e-005	+1.78e-006
1125	+7.86e-003	+1.81e-003	+1.01e-002	+2.49e-005	+9.39e-005	+1.78e-006
1126	+7.86e-003	+1.56e-003	+9.16e-003	+1.71e-005	+9.29e-005	+1.78e-006
1127	+7.86e-003	+1.47e-003	+1.14e-002	+1.42e-005	+8.42e-005	+1.78e-006
1128	+7.86e-003	+1.47e-003	+1.08e-002	+8.56e-006	+7.36e-005	+1.78e-006
1129	+7.86e-003	+1.47e-003	+1.54e-002	+2.36e-005	+7.18e-005	+1.78e-006
1130	+7.86e-003	+1.47e-003	+1.23e-002	+2.96e-005	+9.18e-005	+1.78e-006
1131	+7.86e-003	+1.92e-003	+1.65e-002	+3.16e-005	+7.42e-005	+1.78e-006
1132	+7.86e-003	+1.92e-003	+1.28e-002	+3.83e-005	+9.25e-005	+1.78e-006
1133	+7.86e-003	+1.92e-003	+1.19e-002	+2.25e-005	+8.47e-005	+1.78e-006
1134	+7.86e-003	+1.92e-003	+1.16e-002	+1.68e-005	+7.39e-005	+1.78e-006
1135	+7.87e-003	+1.92e-003	+1.15e-002	+1.28e-005	+6.43e-005	+1.78e-006
1136	+7.87e-003	+1.47e-003	+1.05e-002	+6.02e-006	+6.42e-005	+1.78e-006
1137	+7.87e-003	+1.68e-003	+1.63e-003	+6.31e-006	+6.52e-005	+1.78e-006
1138	+7.87e-003	+1.56e-003	+5.84e-003	+1.65e-005	+6.33e-005	+1.78e-006
1139	+7.87e-003	+1.81e-003	+7.02e-003	+7.49e-006	+6.34e-005	+1.78e-006
1140	+4.03e-002	+1.43e-002	+1.45e-002	+8.99e-006	+6.75e-005	+6.54e-005
1141	+4.03e-002	+9.55e-003	+9.71e-003	+2.79e-005	+7.90e-005	+6.54e-005
1142	+4.03e-002	+3.72e-003	+1.70e-003	+6.16e-006	+9.78e-005	+6.54e-005
1143	+4.03e-002	+4.22e-003	+8.31e-003	+3.72e-005	+7.87e-005	+6.54e-005
1144	+4.03e-002	+8.72e-003	+1.34e-002	+5.86e-006	+6.71e-005	+6.54e-005
1145	+4.23e-002	+1.43e-002	+1.42e-002	+3.79e-005	+9.71e-005	+6.54e-005
1146	+4.08e-002	+1.43e-002	+1.46e-002	+2.17e-005	+7.78e-005	+6.54e-005
1147	+4.47e-002	+1.43e-002	+1.50e-002	+6.11e-005	+1.07e-004	+6.54e-005
1148	+4.08e-002	+8.72e-003	+1.37e-002	+1.21e-005	+7.65e-005	+6.54e-005
1149	+4.23e-002	+8.72e-003	+1.36e-002	+2.73e-005	+9.64e-005	+6.54e-005
1150	+4.47e-002	+8.72e-003	+1.42e-002	+5.01e-005	+1.07e-004	+6.54e-005
1151	+4.96e-002	+1.43e-002	+2.10e-002	+5.60e-005	+8.76e-005	+6.54e-005
1152	+4.96e-002	+9.55e-003	+1.32e-002	+4.21e-005	+1.18e-004	+6.54e-005
1153	+4.96e-002	+6.74e-003	+7.83e-003	+2.69e-005	+1.26e-004	+6.54e-005
1154	+4.96e-002	+3.72e-003	+2.15e-003	+7.97e-006	+1.28e-004	+6.54e-005
1155	+4.96e-002	+2.42e-003	+6.12e-003	+1.57e-005	+1.26e-004	+6.54e-005
1156	+4.96e-002	+4.22e-003	+1.15e-002	+3.07e-005	+1.18e-004	+6.54e-005
1157	+4.96e-002	+8.72e-003	+1.92e-002	+4.50e-005	+8.57e-005	+6.54e-005
1158	+1.01e-001	+2.02e-002	+2.03e-002	+4.43e-005	+9.12e-005	+1.42e-004
1159	+8.89e-002	+2.02e-002	+1.53e-002	+5.27e-005	+1.18e-004	+1.42e-004
1160	+0.00e+000	+0.00e+000	+1.24e-002	+5.14e-006	+1.82e-005	+0.00e+000
1161	+0.00e+000	+0.00e+000	+2.88e-003	+8.60e-006	+1.79e-005	+0.00e+000
1162	+1.01e-001	+9.90e-003	+1.21e-002	+3.17e-005	+1.24e-004	+1.42e-004
1163	+0.00e+000	+0.00e+000	+1.11e-002	+9.35e-006	+1.86e-005	+0.00e+000
1164	+1.01e-001	+4.59e-003	+6.47e-003	+1.71e-005	+1.32e-004	+1.42e-004
1165	+1.93e-003	+4.91e-004	+1.12e-002	+3.62e-006	+3.54e-005	+3.06e-006
1166	+1.01e-001	+5.92e-003	+2.28e-003	+8.30e-006	+1.34e-004	+1.42e-004
1167	+3.88e-003	+7.31e-004	+1.12e-002	+2.88e-006	+2.78e-005	+3.47e-006
1168	+1.01e-001	+1.27e-002	+8.16e-003	+2.75e-005	+1.32e-004	+1.42e-004
1169	+5.86e-003	+9.27e-004	+1.13e-002	+2.73e-006	+2.55e-005	+2.04e-006
1170	+1.01e-001	+1.89e-002	+1.38e-002	+4.24e-005	+1.25e-004	+1.42e-004
1171	+7.91e-003	+1.12e-003	+1.14e-002	+3.02e-006	+1.56e-005	+1.78e-006
1172	+1.01e-001	+2.95e-002	+2.22e-002	+5.47e-005	+9.39e-005	+1.42e-004
1173	+8.89e-002	+2.95e-002	+1.61e-002	+6.40e-005	+1.18e-004	+1.42e-004
1174	+0.00e+000	+0.00e+000	+2.28e-002	+1.36e-005	+2.19e-005	+0.00e+000
1175	+0.00e+000	+0.00e+000	+2.45e-002	+9.98e-006	+2.24e-005	+0.00e+000
1176	+8.23e-002	+2.02e-002	+1.46e-002	+2.84e-005	+1.06e-004	+1.42e-004
1177	+0.00e+000	+0.00e+000	+2.61e-002	+7.02e-006	+2.34e-005	+0.00e+000
1178	+7.78e-002	+2.02e-002	+1.47e-002	+1.40e-005	+8.57e-005	+1.42e-004
1179	+1.98e-003	+8.27e-004	+2.29e-002	+5.87e-006	+2.53e-005	+3.67e-006
1180	+7.58e-002	+2.02e-002	+1.46e-002	+4.57e-006	+7.70e-005	+1.42e-004
1181	+1.99e-003	+6.09e-004	+2.46e-002	+4.59e-006	+1.64e-005	+3.50e-006
1182	+7.58e-002	+9.90e-003	+8.84e-003	+3.36e-005	+8.58e-005	+1.42e-004
1183	+2.01e-003	+4.35e-004	+2.62e-002	+3.86e-006	+3.50e-005	+3.01e-006
1184	+7.58e-002	+5.92e-003	+1.74e-003	+6.59e-006	+1.03e-004	+1.42e-004
1185	+3.96e-003	+1.10e-003	+2.30e-002	+2.89e-006	+2.42e-005	+4.74e-006
1186	+7.58e-002	+1.89e-002	+1.03e-002	+2.34e-005	+8.63e-005	+1.42e-004
1187	+3.97e-003	+8.78e-004	+2.46e-002	+3.19e-006	+1.02e-005	+4.29e-006
1188	+7.78e-002	+2.95e-002	+1.56e-002	+2.43e-005	+8.75e-005	+1.42e-004
1189	+7.58e-002	+2.95e-002	+1.58e-002	+1.26e-005	+7.76e-005	+1.42e-004
1190	+3.97e-003	+7.18e-004	+2.63e-002	+3.02e-006	+3.70e-005	+3.51e-006
1191	+5.94e-003	+1.15e-003	+2.30e-002	+6.77e-006	+7.97e-005	+3.78e-006
1192	+8.23e-002	+2.95e-002	+1.53e-002	+3.94e-005	+1.07e-004	+1.42e-004
1193	+5.94e-003	+1.07e-003	+2.47e-002	+5.65e-006	+8.85e-006	+2.31e-006
1194	+6.57e-002	+8.68e-002	+2.43e-002	+2.43e-004	+6.31e-005	+6.54e-005
1195	+7.73e-002	+8.41e-002	+4.63e-002	+1.57e-004	+5.42e-005	+6.54e-005
1196	+7.73e-002	+7.37e-002	+3.70e-002	+1.19e-004	+6.77e-005	+6.54e-005
1197	+7.14e-002	+8.55e-002	+3.30e-002	+1.83e-004	+4.94e-005	+6.54e-005
1198	+7.90e-003	+1.12e-003	+1.63e-002	+2.05e-005	+1.23e-005	+1.78e-006
1199	+7.73e-002	+5.70e-002	+1.55e-002	+2.90e-005	+5.07e-005	+6.54e-005
1200	+6.57e-002	+5.70e-002	+1.28e-002	+1.09e-004	+3.22e-005	+6.54e-005
1201	+7.90e-003	+1.22e-003	+1.99e-002	+2.29e-005	+1.92e-005	+1.78e-006
1202	+7.90e-003	+1.18e-003	+1.89e-002	+2.01e-005	+1.79e-005	+1.78e-006
1203	+7.90e-003	+1.14e-003	+1.79e-002	+1.86e-005	+1.63e-005	+1.78e-006

1204	+7.90e-003	+1.12e-003	+1.71e-002	+1.92e-005	+1.38e-005	+1.78e-006
1205	+1.63e-001	+4.26e-002	+1.95e-002	+7.79e-005	+5.14e-005	+1.97e-004
1206	+1.63e-001	+1.10e-002	+8.75e-003	+2.98e-005	+9.61e-005	+1.97e-004
1207	+1.63e-001	+2.32e-002	+1.00e-002	+3.32e-005	+9.69e-005	+1.97e-004
1208	+1.44e-001	+1.10e-002	+9.58e-003	+2.52e-005	+1.20e-004	+1.97e-004
1209	+1.44e-001	+2.32e-002	+1.09e-002	+3.22e-005	+1.21e-004	+1.97e-004
1210	+7.88e-003	+1.29e-003	+2.24e-002	+3.94e-005	+3.24e-005	+1.78e-006
1211	+1.63e-001	+5.54e-002	+2.11e-002	+8.76e-005	+5.80e-005	+1.97e-004
1212	+1.17e-001	+4.94e-003	+3.36e-003	+4.64e-006	+1.07e-004	+1.97e-004
1213	+1.17e-001	+1.37e-002	+3.96e-003	+1.32e-005	+1.07e-004	+1.97e-004
1214	+8.18e-002	+2.15e-002	+4.53e-003	+7.10e-005	+1.43e-004	+6.54e-005
1215	+8.55e-002	+5.70e-002	+1.29e-002	+6.34e-005	+1.28e-004	+6.54e-005
1216	+7.14e-002	+1.19e-002	+1.26e-002	+1.24e-004	+3.49e-005	+6.54e-005
1217	+7.14e-002	+6.91e-002	+3.28e-002	+2.39e-004	+7.04e-005	+6.54e-005
1218	+2.12e-001	+7.77e-002	+1.15e-002	+6.07e-005	+4.06e-005	+1.97e-004
1219	+1.97e-001	+1.57e-001	+1.67e-002	+9.31e-005	+3.58e-005	+1.97e-004
1220	+1.97e-001	+1.35e-001	+1.57e-002	+8.27e-005	+3.84e-005	+1.97e-004
1221	+2.12e-001	+1.80e-001	+2.24e-002	+1.07e-004	+3.70e-005	+1.97e-004
1222	+7.14e-002	+3.67e-002	+2.26e-002	+1.71e-004	+4.50e-005	+6.54e-005
1223	+7.14e-002	+6.63e-002	+3.30e-002	+2.17e-004	+6.94e-005	+6.54e-005
1224	+7.73e-002	+1.92e-002	+3.98e-003	+5.21e-005	+1.11e-004	+6.54e-005
1225	+7.73e-002	+1.62e-002	+6.92e-003	+4.57e-005	+8.43e-005	+6.54e-005
1226	+7.73e-002	+3.31e-003	+1.26e-002	+6.70e-005	+5.65e-005	+6.54e-005
1227	+6.57e-002	+3.31e-003	+3.56e-003	+3.55e-005	+5.41e-005	+6.54e-005
1228	+7.73e-002	+7.19e-002	+5.38e-002	+2.31e-004	+5.21e-005	+6.54e-005
1229	+7.73e-002	+6.63e-002	+5.43e-002	+2.17e-004	+5.05e-005	+6.54e-005
1230	+7.73e-002	+3.67e-002	+4.04e-002	+1.78e-004	+3.82e-005	+6.54e-005
1231	+7.73e-002	+1.35e-002	+2.75e-002	+1.50e-004	+5.13e-005	+6.54e-005
1232	+4.03e-002	+9.40e-002	+2.93e-002	+3.42e-004	+1.60e-005	+6.54e-005
1233	+4.03e-002	+8.73e-002	+3.05e-002	+3.16e-004	+1.46e-005	+6.54e-005
1234	+4.03e-002	+8.05e-002	+3.02e-002	+2.89e-004	+2.63e-005	+6.54e-005
1235	+4.03e-002	+6.68e-002	+2.15e-002	+2.41e-004	+8.24e-006	+6.54e-005
1236	+4.03e-002	+6.00e-002	+2.27e-002	+2.20e-004	+7.59e-006	+6.54e-005
1237	+4.03e-002	+4.46e-002	+1.78e-002	+1.81e-004	+3.68e-005	+6.54e-005
1238	+4.03e-002	+3.61e-002	+2.37e-002	+1.58e-004	+4.71e-005	+6.54e-005
1239	+2.12e-001	+3.05e-001	+3.52e-002	+1.55e-004	+8.37e-005	+1.97e-004
1240	+2.12e-001	+3.19e-001	+3.39e-002	+1.64e-004	+7.68e-005	+1.97e-004
1241	+2.33e-001	+5.24e-002	+1.78e-002	+8.78e-005	+4.41e-005	+1.97e-004
1242	+2.33e-001	+1.13e-001	+1.92e-002	+7.52e-005	+8.37e-005	+1.97e-004
1243	+4.03e-002	+2.77e-002	+2.71e-002	+1.24e-004	+2.45e-005	+6.54e-005
1244	+4.03e-002	+2.12e-002	+2.18e-002	+9.89e-005	+3.14e-005	+6.54e-005
1245	+4.03e-002	+2.90e-002	+1.65e-002	+1.27e-004	+3.74e-005	+6.54e-005
1246	+4.03e-002	+4.41e-002	+2.23e-002	+1.78e-004	+1.89e-005	+6.54e-005
1247	+4.03e-002	+5.15e-002	+2.12e-002	+2.06e-004	+2.31e-005	+6.54e-005
1248	+4.03e-002	+5.89e-002	+1.91e-002	+2.27e-004	+1.89e-005	+6.54e-005
1249	+4.03e-002	+7.34e-002	+2.93e-002	+2.75e-004	+3.87e-005	+6.54e-005
1250	+4.03e-002	+8.05e-002	+2.99e-002	+3.03e-004	+1.44e-005	+6.54e-005
1251	+4.03e-002	+8.76e-002	+2.82e-002	+3.29e-004	+2.98e-005	+6.54e-005
1252	+4.17e-002	+6.63e-002	+4.18e-002	+2.72e-004	+5.28e-005	+6.54e-005
1253	+4.17e-002	+9.47e-002	+5.44e-002	+3.43e-004	+5.62e-005	+6.54e-005
1254	+4.17e-002	+8.76e-002	+5.18e-002	+3.28e-004	+5.21e-005	+6.54e-005
1255	+2.12e-001	+9.52e-002	+1.20e-002	+5.55e-005	+4.34e-005	+1.97e-004
1256	+2.33e-001	+9.27e-002	+1.80e-002	+6.90e-005	+7.08e-005	+1.97e-004
1257	+2.33e-001	+7.25e-002	+1.81e-002	+7.76e-005	+5.42e-005	+1.97e-004
1258	+2.12e-001	+4.64e-002	+9.91e-003	+7.37e-005	+3.46e-005	+1.97e-004
1259	+1.97e-001	+3.19e-001	+3.22e-002	+1.39e-004	+7.38e-005	+1.97e-004
1260	+1.44e-001	+3.19e-001	+3.54e-002	+7.16e-005	+7.82e-005	+1.97e-004
1261	+1.06e-001	+3.19e-001	+3.71e-002	+1.49e-004	+5.68e-005	+1.97e-004
1262	+1.08e-001	+3.19e-001	+4.34e-002	+1.68e-004	+5.23e-005	+1.97e-004
1263	+2.33e-001	+5.54e-002	+1.40e-002	+7.93e-005	+4.37e-005	+1.97e-004
1264	+1.97e-001	+1.39e-001	+1.18e-002	+6.21e-005	+3.05e-005	+1.97e-004
1265	+1.97e-001	+2.40e-001	+2.30e-002	+1.40e-004	+2.88e-005	+1.97e-004
1266	+1.97e-001	+2.61e-001	+2.44e-002	+1.52e-004	+3.57e-005	+1.97e-004
1267	+1.97e-001	+2.81e-001	+2.51e-002	+1.64e-004	+2.51e-005	+1.97e-004
1268	+1.97e-001	+1.78e-001	+1.33e-002	+9.69e-005	+1.87e-005	+1.97e-004
1269	+1.97e-001	+1.99e-001	+1.49e-002	+1.05e-004	+1.85e-005	+1.97e-004
1270	+2.15e-001	+1.99e-001	+2.11e-002	+1.03e-004	+2.61e-005	+1.97e-004
1271	+2.15e-001	+1.78e-001	+1.86e-002	+1.06e-004	+2.56e-005	+1.97e-004
1272	+2.15e-001	+2.81e-001	+3.22e-002	+1.59e-004	+3.57e-005	+1.97e-004
1273	+2.15e-001	+2.61e-001	+2.93e-002	+1.50e-004	+4.61e-005	+1.97e-004
1274	+2.15e-001	+2.40e-001	+2.62e-002	+1.44e-004	+3.23e-005	+1.97e-004
1275	+2.12e-001	+1.57e-001	+2.06e-002	+1.01e-004	+4.05e-005	+1.97e-004
1276	+2.12e-001	+1.35e-001	+1.71e-002	+9.72e-005	+5.17e-005	+1.97e-004
1277	+2.25e-001	+1.78e-001	+2.89e-002	+1.12e-004	+4.13e-005	+1.97e-004
1278	+1.08e-001	+1.37e-002	+8.45e-003	+7.41e-006	+9.63e-005	+1.97e-004
1279	+1.08e-001	+2.02e-001	+2.78e-002	+1.22e-004	+5.29e-005	+1.97e-004
1280	+1.08e-001	+2.61e-002	+1.06e-002	+1.72e-005	+9.55e-005	+1.97e-004
1281	+2.28e-001	+1.57e-001	+2.73e-002	+1.03e-004	+4.97e-005	+1.97e-004
1282	+2.30e-001	+1.35e-001	+2.30e-002	+9.14e-005	+7.31e-005	+1.97e-004
1283	+1.97e-001	+9.52e-002	+9.32e-003	+4.56e-005	+2.84e-005	+1.97e-004
1284	+1.08e-001	+8.09e-003	+2.73e-003	+7.31e-006	+9.32e-005	+1.97e-004
1285	+1.08e-001	+2.80e-002	+1.56e-002	+1.94e-005	+9.65e-005	+1.97e-004
1286	+1.08e-001	+4.07e-002	+1.78e-002	+3.03e-005	+9.68e-005	+1.97e-004
1287	+2.12e-001	+1.13e-001	+1.31e-002	+7.10e-005	+6.53e-005	+1.97e-004
1288	+2.12e-001	+2.02e-001	+2.38e-002	+1.26e-004	+6.16e-005	+1.97e-004
1289	+2.20e-001	+2.22e-001	+2.99e-002	+1.37e-004	+4.19e-005	+1.97e-004
1290	+4.17e-002	+8.05e-002	+4.99e-002	+3.11e-004	+3.86e-005	+6.54e-005
1291	+4.17e-002	+7.34e-002	+4.69e-002	+2.92e-004	+4.07e-005	+6.54e-005
1292	+4.17e-002	+3.67e-002	+2.89e-002	+1.84e-004	+3.62e-005	+6.54e-005
1293	+2.12e-001	+2.66e-001	+3.17e-002	+1.52e-004	+3.60e-005	+1.97e-004
1294	+2.12e-001	+2.45e-001	+2.97e-002	+1.45e-004	+4.12e-005	+1.97e-004
1295	+2.12e-001	+2.23e-001	+2.70e-002	+1.42e-004	+3.78e-005	+1.97e-004
1296	+4.17e-002	+5.89e-002	+3.76e-002	+2.52e-004	+3.52e-005	+6.54e-005
1297	+4.17e-002	+5.15e-002	+3.56e-002	+2.28e-004	+3.36e-005	+6.54e-005
1298	+4.17e-002	+4.41e-002	+3.32e-002	+2.04e-004	+3.46e-005	+6.54e-005

1299	+1.97e-001	+1.80e-001	+1.67e-002	+1.01e-004	+3.35e-005	+1.97e-004
1300	+1.97e-001	+2.23e-001	+2.48e-002	+1.35e-004	+3.49e-005	+1.97e-004
1301	+2.15e-001	+2.66e-001	+3.29e-002	+1.53e-004	+3.80e-005	+1.97e-004
1302	+1.97e-001	+2.45e-001	+2.65e-002	+1.45e-004	+3.21e-005	+1.97e-004
1303	+4.17e-002	+5.31e-002	+3.68e-002	+2.34e-004	+3.78e-005	+6.54e-005
1304	+4.17e-002	+1.92e-002	+3.20e-002	+1.68e-004	+5.47e-005	+6.54e-005
1305	+4.17e-002	+2.77e-002	+3.68e-002	+1.79e-004	+3.83e-005	+6.54e-005
1306	+4.17e-002	+3.61e-002	+3.71e-002	+1.94e-004	+4.26e-005	+6.54e-005
1307	+1.08e-001	+5.54e-002	+2.47e-002	+4.36e-005	+8.26e-005	+1.97e-004
1308	+1.08e-001	+4.26e-002	+2.20e-002	+3.18e-005	+6.97e-005	+1.97e-004
1309	+1.08e-001	+1.13e-001	+2.05e-002	+7.11e-005	+3.26e-005	+1.97e-004
1310	+1.08e-001	+2.88e-001	+3.72e-002	+1.71e-004	+4.86e-005	+1.97e-004
1311	+4.17e-002	+4.46e-002	+3.53e-002	+2.17e-004	+4.08e-005	+6.54e-005
1312	+4.17e-002	+1.01e-001	+5.87e-002	+3.48e-004	+3.86e-005	+6.54e-005
1313	+4.17e-002	+7.37e-002	+4.64e-002	+2.85e-004	+4.89e-005	+6.54e-005
1314	+4.17e-002	+8.05e-002	+5.10e-002	+3.04e-004	+4.16e-005	+6.54e-005
1315	+2.33e-001	+1.39e-001	+2.33e-002	+7.18e-005	+3.73e-005	+1.97e-004
1316	+2.12e-001	+2.88e-001	+3.32e-002	+1.63e-004	+6.53e-005	+1.97e-004
1317	+2.33e-001	+4.62e-002	+1.44e-002	+7.96e-005	+4.24e-005	+1.97e-004
1318	+4.17e-002	+8.73e-002	+5.41e-002	+3.21e-004	+3.57e-005	+6.54e-005
1319	+4.17e-002	+9.40e-002	+5.62e-002	+3.36e-004	+3.72e-005	+6.54e-005
1320	+4.17e-002	+1.35e-002	+2.71e-002	+1.31e-004	+2.46e-005	+6.54e-005
1321	+1.08e-001	+3.02e-001	+4.03e-002	+1.81e-004	+4.36e-005	+1.97e-004
1322	+1.08e-001	+1.58e-001	+2.38e-002	+9.86e-005	+3.70e-005	+1.97e-004
1323	+1.08e-001	+2.20e-001	+3.12e-002	+1.34e-004	+4.86e-005	+1.97e-004
1324	+4.17e-002	+2.90e-002	+2.68e-002	+1.63e-004	+3.00e-005	+6.54e-005
1325	+4.17e-002	+2.12e-002	+2.81e-002	+1.41e-004	+2.98e-005	+6.54e-005
1326	+4.17e-002	+6.00e-002	+3.99e-002	+2.48e-004	+3.24e-005	+6.54e-005
1327	+2.17e-001	+2.44e-001	+3.19e-002	+1.45e-004	+4.40e-005	+1.97e-004
1328	+2.22e-001	+2.00e-001	+2.87e-002	+1.25e-004	+5.68e-005	+1.97e-004
1329	+1.97e-001	+2.66e-001	+2.70e-002	+1.56e-004	+2.87e-005	+1.97e-004
1330	+2.12e-001	+3.02e-001	+3.24e-002	+1.72e-004	+5.65e-005	+1.97e-004
1331	+4.17e-002	+6.68e-002	+4.25e-002	+2.66e-004	+3.39e-005	+6.54e-005
1332	+4.41e-002	+6.68e-002	+7.00e-002	+2.73e-004	+6.02e-005	+6.54e-005
1333	+4.41e-002	+6.00e-002	+6.53e-002	+2.56e-004	+5.74e-005	+6.54e-005
1334	+4.41e-002	+2.12e-002	+4.12e-002	+1.54e-004	+3.83e-005	+6.54e-005
1335	+4.41e-002	+2.90e-002	+4.31e-002	+1.71e-004	+4.34e-005	+6.54e-005
1336	+4.41e-002	+9.40e-002	+9.02e-002	+3.35e-004	+5.02e-005	+6.54e-005
1337	+4.41e-002	+8.73e-002	+8.62e-002	+3.23e-004	+5.55e-005	+6.54e-005
1338	+4.41e-002	+8.05e-002	+8.12e-002	+3.07e-004	+6.25e-005	+6.54e-005
1339	+4.41e-002	+4.46e-002	+5.80e-002	+2.25e-004	+5.53e-005	+6.54e-005
1340	+4.41e-002	+3.61e-002	+5.68e-002	+2.07e-004	+5.09e-005	+6.54e-005
1341	+4.41e-002	+2.77e-002	+5.40e-002	+1.94e-004	+4.68e-005	+6.54e-005
1342	+4.41e-002	+4.41e-002	+5.30e-002	+2.12e-004	+5.67e-005	+6.54e-005
1343	+2.15e-001	+2.20e-001	+2.33e-002	+1.23e-004	+4.74e-005	+1.97e-004
1344	+2.15e-001	+1.58e-001	+1.72e-002	+8.65e-005	+4.20e-005	+1.97e-004
1345	+1.44e-001	+3.05e-001	+3.66e-002	+6.36e-005	+8.29e-005	+1.97e-004
1346	+1.97e-001	+3.05e-001	+3.45e-002	+1.30e-004	+7.99e-005	+1.97e-004
1347	+1.06e-001	+3.05e-001	+3.60e-002	+1.40e-004	+6.13e-005	+1.97e-004
1348	+1.08e-001	+3.05e-001	+4.06e-002	+1.58e-004	+5.68e-005	+1.97e-004
1349	+2.30e-001	+1.59e-001	+2.41e-002	+8.65e-005	+3.61e-005	+1.97e-004
1350	+2.28e-001	+1.79e-001	+2.48e-002	+1.00e-004	+3.20e-005	+1.97e-004
1351	+2.25e-001	+2.00e-001	+2.62e-002	+1.06e-004	+3.12e-005	+1.97e-004
1352	+2.22e-001	+2.20e-001	+2.71e-002	+1.22e-004	+4.41e-005	+1.97e-004
1353	+2.20e-001	+2.40e-001	+2.86e-002	+1.40e-004	+3.42e-005	+1.97e-004
1354	+2.17e-001	+2.61e-001	+3.07e-002	+1.50e-004	+4.75e-005	+1.97e-004
1355	+4.41e-002	+5.15e-002	+5.84e-002	+2.35e-004	+5.65e-005	+6.54e-005
1356	+4.41e-002	+5.89e-002	+6.35e-002	+2.58e-004	+5.83e-005	+6.54e-005
1357	+4.41e-002	+7.34e-002	+7.53e-002	+2.96e-004	+6.30e-005	+6.54e-005
1358	+4.41e-002	+8.05e-002	+8.04e-002	+3.14e-004	+7.06e-005	+6.54e-005
1359	+0.00e+000	+0.00e+000	+2.66e-003	+5.86e-006	+1.75e-005	+0.00e+000
1360	+0.00e+000	+0.00e+000	+1.79e-003	+4.48e-006	+1.73e-005	+0.00e+000
1361	+7.91e-003	+1.53e-003	+2.59e-003	+2.79e-006	+1.65e-005	+1.78e-006
1362	+7.91e-003	+1.61e-003	+1.78e-003	+3.63e-006	+1.67e-005	+1.78e-006
1363	+5.86e-003	+1.26e-003	+1.17e-003	+4.84e-006	+7.89e-005	+7.71e-007
1364	+3.85e-003	+8.33e-004	+1.17e-003	+4.98e-006	+2.08e-005	+4.49e-007
1365	+1.91e-003	+3.97e-004	+1.16e-003	+4.91e-006	+2.70e-005	+1.04e-006
1366	+1.90e-003	+4.29e-004	+2.66e-003	+5.33e-006	+5.21e-005	+5.71e-007
1367	+1.91e-003	+4.10e-004	+1.80e-003	+5.09e-006	+1.01e-005	+9.05e-007
1368	+3.83e-003	+8.62e-004	+2.67e-003	+4.91e-006	+2.30e-005	+4.02e-007
1369	+3.85e-003	+8.49e-004	+1.80e-003	+4.95e-006	+2.06e-005	+4.55e-007
1370	+5.81e-003	+1.27e-003	+2.66e-003	+4.33e-006	+2.93e-005	+7.88e-007
1371	+5.85e-003	+1.26e-003	+1.78e-003	+4.47e-006	+3.27e-005	+7.98e-007
1372	+0.00e+000	+0.00e+000	+1.22e-003	+4.80e-006	+1.72e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	+1.91e-003	+6.44e-006	+1.72e-005	+0.00e+000
1374	+7.91e-003	+1.76e-003	+1.23e-003	+6.17e-006	+1.67e-005	+1.78e-006
1375	+7.91e-003	+1.84e-003	+1.89e-003	+8.02e-006	+1.65e-005	+1.78e-006
1376	+1.90e-003	+3.92e-004	+1.22e-003	+4.85e-006	+1.01e-005	+8.20e-007
1377	+1.89e-003	+3.83e-004	+1.90e-003	+4.99e-006	+5.90e-005	+5.44e-007
1378	+3.83e-003	+8.19e-004	+1.22e-003	+5.02e-006	+2.15e-005	+5.14e-007
1379	+3.81e-003	+8.09e-004	+1.90e-003	+5.03e-006	+2.38e-005	+5.45e-007
1380	+5.84e-003	+1.26e-003	+1.22e-003	+5.20e-006	+2.91e-005	+8.07e-007
1381	+5.80e-003	+1.26e-003	+1.90e-003	+5.35e-006	+3.11e-005	+7.60e-007
1382	+0.00e+000	+0.00e+000	+2.12e-002	+1.78e-005	+2.17e-005	+0.00e+000
1383	+0.00e+000	+0.00e+000	+1.97e-002	+2.26e-005	+2.14e-005	+0.00e+000
1384	+5.69e-003	+1.29e-003	+3.35e-003	+6.06e-006	+2.22e-005	+3.76e-007
1385	+0.00e+000	+0.00e+000	+1.67e-002	+2.19e-005	+1.93e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	+1.53e-002	+1.77e-005	+1.91e-005	+0.00e+000
1387	+0.00e+000	+0.00e+000	+1.40e-002	+1.43e-005	+1.91e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	+1.26e-002	+1.15e-005	+1.90e-005	+0.00e+000
1389	+7.91e-003	+1.42e-003	+2.15e-002	+1.43e-005	+2.04e-005	+1.78e-006
1390	+7.91e-003	+1.35e-003	+2.01e-002	+2.14e-005	+1.90e-005	+1.78e-006
1391	+3.80e-003	+7.86e-004	+3.29e-003	+5.56e-006	+2.19e-005	+7.25e-007
1392	+7.91e-003	+1.22e-003	+1.68e-002	+1.77e-005	+1.91e-005	+1.78e-006
1393	+7.91e-003	+1.18e-003	+1.55e-002	+1.12e-005	+1.90e-005	+1.78e-006

1394	+7.91e-003	+1.14e-003	+1.41e-002	+6.98e-006	+1.90e-005	+1.78e-006
1395	+7.91e-003	+1.12e-003	+1.27e-002	+4.28e-006	+1.84e-005	+1.78e-006
1396	+5.88e-003	+9.44e-004	+2.81e-002	+3.67e-006	+2.11e-005	+1.39e-006
1397	+3.98e-003	+7.20e-004	+2.80e-002	+3.14e-006	+2.20e-005	+2.46e-006
1398	+2.03e-003	+3.94e-004	+2.80e-002	+4.13e-006	+2.22e-005	+1.34e-006
1399	+1.98e-003	+1.06e-003	+2.13e-002	+7.35e-006	+1.83e-005	+3.75e-006
1400	+1.97e-003	+1.28e-003	+1.98e-002	+8.69e-006	+3.21e-005	+3.08e-006
1401	+1.84e-003	+3.51e-004	+3.26e-003	+4.78e-006	+2.22e-005	+2.21e-006
1402	+1.95e-003	+1.28e-003	+1.68e-002	+8.99e-006	+2.10e-005	+2.72e-006
1403	+1.95e-003	+1.09e-003	+1.54e-002	+7.81e-006	+2.34e-005	+3.14e-006
1404	+1.95e-003	+8.87e-004	+1.40e-002	+6.42e-006	+1.84e-005	+3.06e-006
1405	+1.95e-003	+6.93e-004	+1.26e-002	+4.98e-006	+2.33e-005	+3.01e-006
1406	+3.95e-003	+1.36e-003	+2.14e-002	+2.88e-006	+1.75e-005	+5.13e-006
1407	+3.93e-003	+1.61e-003	+1.98e-002	+4.57e-006	+3.92e-005	+4.32e-006
1408	+0.00e+000	+0.00e+000	+3.22e-003	+1.23e-005	+1.62e-005	+0.00e+000
1409	+3.91e-003	+1.64e-003	+1.69e-002	+4.60e-006	+2.84e-005	+3.21e-006
1410	+3.92e-003	+1.42e-003	+1.54e-002	+3.05e-006	+2.44e-005	+3.86e-006
1411	+3.92e-003	+1.19e-003	+1.41e-002	+2.72e-006	+2.10e-005	+3.79e-006
1412	+3.91e-003	+9.55e-004	+1.27e-002	+2.76e-006	+3.88e-005	+3.76e-006
1413	+5.94e-003	+1.23e-003	+2.15e-002	+7.95e-006	+6.70e-005	+6.06e-006
1414	+5.90e-003	+1.39e-003	+1.99e-002	+8.20e-006	+3.57e-005	+7.62e-006
1415	+7.91e-003	+1.96e-003	+3.47e-003	+1.28e-005	+5.30e-005	+1.78e-006
1416	+5.89e-003	+1.43e-003	+1.69e-002	+7.86e-006	+2.66e-005	+5.31e-006
1417	+5.92e-003	+1.28e-003	+1.55e-002	+6.75e-006	+4.67e-005	+3.69e-006
1418	+5.91e-003	+1.16e-003	+1.41e-002	+4.95e-006	+9.95e-005	+2.54e-006
1419	+5.91e-003	+1.04e-003	+1.27e-002	+3.45e-006	+5.02e-005	+2.25e-006
1420	+0.00e+000	+0.00e+000	+1.81e-002	+2.11e-005	+1.30e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	+1.90e-002	+2.27e-005	+1.30e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	+1.99e-002	+2.52e-005	+1.31e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	+2.09e-002	+2.90e-005	+1.34e-005	+0.00e+000
1424	+1.97e-001	+4.62e-002	+4.42e-003	+2.51e-005	+1.07e-004	+1.97e-004
1425	+4.41e-002	+8.76e-002	+8.45e-002	+3.30e-004	+7.75e-005	+6.54e-005
1426	+4.41e-002	+6.63e-002	+6.93e-002	+2.78e-004	+6.47e-005	+6.54e-005
1427	+7.88e-003	+1.12e-003	+1.83e-002	+1.45e-005	+1.24e-005	+1.78e-006
1428	+7.88e-003	+1.14e-003	+1.92e-002	+1.56e-005	+1.32e-005	+1.78e-006
1429	+7.88e-003	+1.18e-003	+2.01e-002	+1.80e-005	+1.33e-005	+1.78e-006
1430	+7.88e-003	+1.22e-003	+2.10e-002	+2.23e-005	+1.16e-005	+1.78e-006
1431	+4.41e-002	+9.47e-002	+8.86e-002	+3.41e-004	+7.63e-005	+6.54e-005
1432	+4.41e-002	+3.67e-002	+4.73e-002	+1.92e-004	+5.17e-005	+6.54e-005
1433	+4.41e-002	+1.35e-002	+3.94e-002	+1.48e-004	+3.18e-005	+6.54e-005
1434	+5.86e-003	+9.48e-004	+2.92e-002	+3.92e-006	+2.15e-005	+1.68e-006
1435	+3.95e-003	+6.84e-004	+2.91e-002	+3.77e-006	+2.21e-005	+2.79e-006
1436	+1.99e-003	+3.27e-004	+2.91e-002	+4.34e-006	+2.30e-005	+2.16e-006
1437	+5.88e-003	+1.09e-003	+1.64e-002	+9.65e-006	+2.18e-005	+1.71e-006
1438	+3.96e-003	+1.15e-003	+1.63e-002	+7.45e-006	+2.24e-005	+2.46e-006
1439	+1.95e-003	+1.01e-003	+1.63e-002	+6.41e-006	+2.34e-005	+2.22e-006
1440	+1.97e-003	+1.19e-003	+1.82e-002	+7.20e-006	+1.73e-005	+1.29e-006
1441	+1.96e-003	+1.29e-003	+1.91e-002	+7.76e-006	+1.93e-005	+1.91e-006
1442	+1.95e-003	+1.43e-003	+2.00e-002	+8.51e-006	+2.18e-005	+2.48e-006
1443	+1.94e-003	+1.58e-003	+2.10e-002	+9.22e-006	+1.81e-005	+2.31e-006
1444	+4.41e-002	+1.92e-002	+4.89e-002	+1.89e-004	+5.17e-005	+6.54e-005
1445	+4.41e-002	+5.31e-002	+6.11e-002	+2.42e-004	+5.57e-005	+6.54e-005
1446	+4.41e-002	+1.01e-001	+9.36e-002	+3.42e-004	+4.63e-005	+6.54e-005
1447	+3.94e-003	+1.32e-003	+1.82e-002	+6.15e-006	+6.06e-006	+1.68e-006
1448	+3.94e-003	+1.42e-003	+1.91e-002	+6.24e-006	+1.59e-005	+2.06e-006
1449	+3.92e-003	+1.56e-003	+2.01e-002	+6.81e-006	+7.11e-006	+2.90e-006
1450	+3.90e-003	+1.72e-003	+2.11e-002	+8.09e-006	+2.50e-005	+2.72e-006
1451	+5.71e-003	+1.21e-003	+4.13e-003	+4.07e-006	+2.21e-005	+1.25e-006
1452	+4.41e-002	+7.37e-002	+7.54e-002	+2.90e-004	+6.57e-005	+6.54e-005
1453	+6.57e-002	+1.62e-002	+3.96e-003	+2.83e-005	+1.82e-004	+6.54e-005
1454	+5.93e-003	+9.15e-004	+1.83e-002	+1.17e-005	+7.19e-006	+2.06e-006
1455	+5.91e-003	+9.25e-004	+1.92e-002	+1.26e-005	+6.33e-005	+1.23e-006
1456	+5.90e-003	+9.89e-004	+2.01e-002	+1.38e-005	+2.12e-005	+2.77e-006
1457	+5.87e-003	+1.12e-003	+2.11e-002	+1.47e-005	+2.68e-005	+4.54e-006
1458	+3.83e-003	+8.44e-004	+4.07e-003	+4.52e-006	+2.19e-005	+5.27e-007
1459	+1.40e-001	+3.34e-002	+4.29e-003	+5.19e-005	+1.64e-004	+1.42e-004
1460	+6.57e-002	+1.02e-002	+4.48e-003	+5.15e-005	+1.74e-004	+6.54e-005
1461	+1.40e-001	+2.36e-002	+4.71e-003	+4.06e-005	+1.59e-004	+1.42e-004
1462	+1.40e-001	+1.87e-001	+2.46e-002	+2.46e-004	+5.43e-005	+1.42e-004
1463	+0.00e+000	+0.00e+000	+2.25e-002	+3.66e-005	+1.44e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	+2.16e-002	+3.47e-005	+1.39e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	+2.06e-002	+3.40e-005	+1.38e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	+1.96e-002	+3.47e-005	+1.36e-005	+0.00e+000
1467	+1.97e-001	+2.20e-001	+1.83e-002	+1.20e-004	+1.07e-004	+1.97e-004
1468	+1.66e-001	+1.87e-001	+5.63e-002	+2.22e-004	+3.93e-005	+1.42e-004
1469	+1.66e-001	+1.59e-001	+5.11e-002	+2.08e-004	+4.31e-005	+1.42e-004
1470	+7.88e-003	+3.29e-003	+2.27e-002	+3.48e-005	+1.43e-005	+1.78e-006
1471	+7.88e-003	+3.18e-003	+2.18e-002	+2.79e-005	+1.34e-005	+1.78e-006
1472	+7.88e-003	+3.06e-003	+2.09e-002	+2.52e-005	+1.19e-005	+1.78e-006
1473	+7.88e-003	+2.94e-003	+2.01e-002	+2.75e-005	+1.28e-005	+1.78e-006
1474	+1.44e-001	+2.20e-001	+1.21e-002	+9.05e-005	+9.27e-005	+1.97e-004
1475	+5.86e-003	+1.90e-003	+1.91e-002	+1.45e-005	+2.23e-005	+1.74e-006
1476	+3.91e-003	+2.18e-003	+1.91e-002	+5.01e-006	+2.25e-005	+2.78e-006
1477	+1.92e-003	+1.88e-003	+1.90e-002	+1.09e-005	+2.30e-005	+2.39e-006
1478	+5.86e-003	+2.45e-003	+3.03e-002	+9.59e-006	+2.15e-005	+1.83e-006
1479	+3.95e-003	+1.77e-003	+3.02e-002	+8.52e-006	+2.21e-005	+3.14e-006
1480	+1.99e-003	+9.15e-004	+3.01e-002	+1.04e-005	+2.30e-005	+2.49e-006
1481	+1.66e-001	+4.01e-002	+2.37e-002	+1.29e-004	+5.43e-005	+1.42e-004
1482	+1.66e-001	+1.14e-001	+4.47e-002	+1.76e-004	+3.20e-005	+1.42e-004
1483	+1.94e-003	+2.04e-003	+2.26e-002	+1.17e-005	+1.21e-005	+5.25e-007
1484	+1.94e-003	+2.02e-003	+2.17e-002	+1.22e-005	+2.11e-005	+1.14e-006
1485	+1.94e-003	+1.98e-003	+2.07e-002	+1.22e-005	+1.69e-005	+9.92e-007
1486	+1.94e-003	+1.95e-003	+1.97e-002	+1.13e-005	+2.96e-005	+1.12e-006
1487	+1.06e-001	+2.20e-001	+2.56e-002	+1.32e-004	+6.52e-005	+1.97e-004
1488	+1.40e-001	+1.21e-001	+1.62e-002	+1.49e-004	+5.56e-005	+1.42e-004

1489	+1.66e-001	+1.21e-001	+3.89e-002	+1.47e-004	+5.33e-005	+1.42e-004
1490	+3.90e-003	+2.35e-003	+2.27e-002	+5.71e-006	+3.02e-005	+1.44e-006
1491	+3.91e-003	+2.39e-003	+2.18e-002	+6.11e-006	+1.52e-005	+1.69e-006
1492	+3.91e-003	+2.37e-003	+2.08e-002	+6.03e-006	+7.00e-006	+1.15e-006
1493	+3.91e-003	+2.28e-003	+1.98e-002	+5.34e-006	+3.00e-005	+1.84e-006
1494	+1.87e-003	+4.51e-004	+4.05e-003	+5.32e-006	+2.22e-005	+1.37e-006
1495	+1.66e-001	+8.15e-002	+3.27e-002	+1.45e-004	+3.50e-005	+1.42e-004
1496	+1.66e-001	+3.08e-002	+2.68e-002	+1.44e-004	+5.49e-005	+1.42e-004
1497	+5.86e-003	+2.00e-003	+2.28e-002	+1.76e-005	+5.57e-005	+3.95e-006
1498	+5.90e-003	+2.13e-003	+2.18e-002	+1.80e-005	+1.43e-005	+2.53e-006
1499	+5.90e-003	+2.14e-003	+2.09e-002	+1.71e-005	+1.74e-005	+1.29e-006
1500	+5.88e-003	+2.00e-003	+1.99e-002	+1.52e-005	+4.67e-005	+3.58e-006
1501	+0.00e+000	+0.00e+000	+3.99e-003	+1.10e-005	+1.74e-005	+0.00e+000
1502	+1.01e-001	+1.59e-001	+1.18e-002	+1.70e-004	+1.26e-004	+1.42e-004
1503	+0.00e+000	+0.00e+000	+1.16e-002	+7.46e-006	+2.20e-005	+0.00e+000
1504	+0.00e+000	+0.00e+000	+1.29e-002	+1.02e-005	+2.14e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	+1.40e-002	+1.32e-005	+2.10e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	+1.53e-002	+1.74e-005	+2.10e-005	+0.00e+000
1507	+8.29e-002	+1.46e-001	+6.29e-002	+2.38e-004	+6.08e-005	+1.42e-004
1508	+8.29e-002	+2.08e-001	+7.84e-002	+2.82e-004	+4.97e-005	+1.42e-004
1509	+7.53e-002	+1.59e-001	+2.54e-002	+2.14e-004	+8.40e-005	+1.42e-004
1510	+7.91e-003	+2.99e-003	+1.19e-002	+7.94e-006	+2.01e-005	+1.78e-006
1511	+7.91e-003	+3.09e-003	+1.31e-002	+1.24e-005	+2.01e-005	+1.78e-006
1512	+7.91e-003	+3.18e-003	+1.42e-002	+1.89e-005	+2.00e-005	+1.78e-006
1513	+7.91e-003	+3.29e-003	+1.55e-002	+3.15e-005	+2.26e-005	+1.78e-006
1514	+8.29e-002	+8.15e-002	+4.48e-002	+1.70e-004	+4.61e-005	+1.42e-004
1515	+8.29e-002	+3.08e-002	+3.99e-002	+1.35e-004	+2.62e-005	+1.42e-004
1516	+5.87e-003	+2.44e-003	+2.59e-002	+9.60e-006	+2.10e-005	+1.83e-006
1517	+3.97e-003	+1.75e-003	+2.58e-002	+8.64e-006	+2.20e-005	+2.89e-006
1518	+2.03e-003	+8.88e-004	+2.58e-002	+1.02e-005	+2.22e-005	+1.65e-006
1519	+7.91e-003	+1.44e-003	+4.24e-003	+4.84e-006	+5.16e-005	+1.78e-006
1520	+1.92e-003	+6.74e-004	+1.17e-002	+9.54e-006	+2.20e-005	+1.28e-006
1521	+1.93e-003	+6.65e-004	+1.29e-002	+8.50e-006	+5.34e-005	+4.92e-006
1522	+1.94e-003	+6.86e-004	+1.41e-002	+6.34e-006	+1.63e-005	+5.03e-006
1523	+1.94e-003	+7.95e-004	+1.54e-002	+3.98e-006	+1.44e-005	+3.59e-006
1524	+8.29e-002	+4.01e-002	+4.90e-002	+1.77e-004	+4.98e-005	+1.42e-004
1525	+8.29e-002	+1.14e-001	+5.66e-002	+2.15e-004	+4.95e-005	+1.42e-004
1526	+8.29e-002	+2.18e-001	+8.41e-002	+2.92e-004	+4.65e-005	+1.42e-004
1527	+3.85e-003	+1.42e-003	+1.18e-002	+8.23e-006	+2.21e-005	+2.71e-006
1528	+3.87e-003	+1.34e-003	+1.30e-002	+8.63e-006	+3.06e-005	+5.84e-006
1529	+3.88e-003	+1.11e-003	+1.41e-002	+7.82e-006	+2.24e-005	+7.43e-006
1530	+3.89e-003	+8.84e-004	+1.55e-002	+6.77e-006	+4.45e-005	+5.60e-006
1531	+7.89e-003	+2.72e-003	+1.78e-002	+1.74e-005	+1.08e-005	+1.78e-006
1532	+7.89e-003	+2.58e-003	+1.70e-002	+1.55e-005	+1.10e-005	+1.78e-006
1533	+1.97e-001	+3.27e-002	+4.85e-003	+2.02e-005	+1.09e-004	+1.97e-004
1534	+5.83e-003	+2.13e-003	+1.18e-002	+7.35e-006	+2.39e-005	+5.19e-006
1535	+5.87e-003	+2.11e-003	+1.31e-002	+9.67e-006	+3.39e-005	+4.60e-006
1536	+5.88e-003	+1.82e-003	+1.42e-002	+1.16e-005	+1.20e-004	+7.88e-006
1537	+5.85e-003	+1.40e-003	+1.55e-002	+1.29e-005	+1.08e-004	+8.04e-006
1538	+7.89e-003	+2.47e-003	+1.63e-002	+1.40e-005	+1.03e-005	+1.78e-006
1539	+7.89e-003	+2.36e-003	+1.57e-002	+1.36e-005	+8.73e-006	+1.78e-006
1540	+0.00e+000	+0.00e+000	+1.27e-002	+5.95e-006	+2.05e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	+1.38e-002	+6.10e-006	+1.49e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	+1.47e-002	+1.02e-005	+1.28e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	+1.55e-002	+1.57e-005	+1.21e-005	+0.00e+000
1544	+7.86e-003	+1.29e-003	+9.76e-003	+7.16e-005	+6.62e-005	+1.78e-006
1545	+7.88e-003	+1.31e-003	+1.38e-002	+5.60e-006	+1.13e-005	+1.78e-006
1546	+7.88e-003	+1.25e-003	+1.40e-002	+6.02e-006	+9.93e-006	+1.78e-006
1547	+7.88e-003	+1.20e-003	+1.47e-002	+8.36e-006	+1.15e-005	+1.78e-006
1548	+7.88e-003	+1.16e-003	+1.55e-002	+1.25e-005	+1.08e-005	+1.78e-006
1549	+7.91e-003	+1.29e-003	+1.86e-002	+3.95e-005	+3.67e-005	+1.78e-006
1550	+2.10e-003	+2.96e-004	+1.27e-002	+6.27e-006	+2.58e-005	+3.18e-006
1551	+2.07e-003	+3.41e-004	+1.38e-002	+4.96e-006	+3.88e-005	+3.77e-006
1552	+2.03e-003	+5.58e-004	+1.47e-002	+4.95e-006	+2.36e-005	+4.32e-006
1553	+1.99e-003	+8.25e-004	+1.55e-002	+5.75e-006	+1.84e-005	+4.14e-006
1554	+0.00e+000	+0.00e+000	+2.19e-002	+3.48e-005	+1.55e-005	+0.00e+000
1555	+4.14e-003	+7.77e-004	+1.30e-002	+5.31e-006	+5.99e-005	+3.67e-006
1556	+4.14e-003	+6.79e-004	+1.39e-002	+5.43e-006	+1.71e-005	+3.90e-006
1557	+4.06e-003	+7.75e-004	+1.47e-002	+5.89e-006	+1.92e-006	+4.13e-006
1558	+3.99e-003	+9.90e-004	+1.56e-002	+6.98e-006	+4.34e-005	+3.80e-006
1559	+0.00e+000	+0.00e+000	+8.83e-003	+6.72e-006	+1.95e-005	+0.00e+000
1560	+6.17e-003	+1.16e-003	+1.34e-002	+4.22e-006	+1.67e-004	+3.59e-006
1561	+6.11e-003	+1.00e-003	+1.40e-002	+5.18e-006	+1.57e-004	+2.72e-006
1562	+6.02e-003	+9.63e-004	+1.47e-002	+6.76e-006	+2.76e-005	+2.49e-006
1563	+5.93e-003	+1.04e-003	+1.56e-002	+8.52e-006	+3.07e-005	+3.00e-006
1564	+0.00e+000	+0.00e+000	+1.83e-002	+2.78e-005	+2.06e-005	+0.00e+000
1565	+0.00e+000	+0.00e+000	+1.70e-002	+2.14e-005	+1.11e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	+1.63e-002	+1.71e-005	+1.13e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	+1.55e-002	+1.40e-005	+1.21e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	+1.47e-002	+1.27e-005	+1.42e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	+1.36e-002	+1.35e-005	+1.98e-005	+0.00e+000
1570	+7.88e-003	+2.58e-003	+1.71e-002	+1.33e-005	+1.16e-005	+1.78e-006
1571	+7.88e-003	+2.47e-003	+1.63e-002	+1.05e-005	+1.11e-005	+1.78e-006
1572	+7.88e-003	+2.36e-003	+1.56e-002	+9.31e-006	+1.05e-005	+1.78e-006
1573	+7.88e-003	+2.25e-003	+1.49e-002	+1.00e-005	+7.55e-006	+1.78e-006
1574	+7.88e-003	+2.14e-003	+1.49e-002	+1.29e-005	+1.24e-005	+1.78e-006
1575	+1.99e-003	+1.31e-003	+1.71e-002	+9.21e-006	+1.89e-005	+4.88e-006
1576	+2.03e-003	+1.09e-003	+1.63e-002	+8.29e-006	+1.66e-005	+4.40e-006
1577	+2.06e-003	+9.04e-004	+1.55e-002	+7.17e-006	+2.16e-005	+3.80e-006
1578	+2.10e-003	+7.49e-004	+1.47e-002	+5.74e-006	+4.41e-005	+3.08e-006
1579	+2.12e-003	+5.86e-004	+1.37e-002	+4.41e-006	+3.10e-005	+2.79e-006
1580	+3.98e-003	+1.75e-003	+1.71e-002	+5.44e-006	+6.77e-006	+5.10e-006
1581	+4.04e-003	+1.56e-003	+1.63e-002	+5.38e-006	+2.91e-005	+4.53e-006
1582	+4.11e-003	+1.37e-003	+1.56e-002	+5.03e-006	+5.95e-006	+4.02e-006
1583	+4.17e-003	+1.15e-003	+1.48e-002	+4.59e-006	+1.52e-005	+3.79e-006

1584 +4.16e-003 +9.17e-004 +1.40e-002 +4.32e-006 +5.78e-005 +3.79e-006
1585 +5.95e-003 +1.94e-003 +1.71e-002 +1.02e-005 +1.24e-005 +3.23e-006
1586 +5.99e-003 +1.89e-003 +1.63e-002 +8.19e-006 +2.55e-005 +2.69e-006
1587 +6.05e-003 +1.76e-003 +1.56e-002 +6.90e-006 +3.22e-005 +2.96e-006
1588 +6.14e-003 +1.57e-003 +1.50e-002 +6.39e-006 +1.29e-004 +3.56e-006
1589 +6.18e-003 +1.35e-003 +1.45e-002 +5.93e-006 +1.74e-004 +4.09e-006
1590 +0.00e+000 +0.00e+000 +2.87e-002 +5.00e-006 +2.29e-005 +0.00e+000
1591 +0.00e+000 +0.00e+000 +2.84e-002 +4.51e-006 +2.58e-005 +0.00e+000
1592 +0.00e+000 +0.00e+000 +2.82e-002 +4.18e-006 +2.90e-005 +0.00e+000
1593 +0.00e+000 +0.00e+000 +2.80e-002 +3.97e-006 +3.24e-005 +0.00e+000
1594 +0.00e+000 +0.00e+000 +2.78e-002 +3.84e-006 +3.63e-005 +0.00e+000
1595 +7.87e-003 +1.80e-003 +2.90e-002 +9.11e-006 +2.42e-005 +1.78e-006
1596 +7.86e-003 +1.80e-003 +2.87e-002 +4.65e-006 +2.22e-005 +1.78e-006
1597 +7.86e-003 +1.80e-003 +2.84e-002 +4.08e-006 +2.06e-005 +1.78e-006
1598 +7.86e-003 +1.80e-003 +2.82e-002 +3.70e-006 +1.99e-005 +1.78e-006
1599 +7.86e-003 +1.80e-003 +2.81e-002 +1.17e-005 +2.06e-005 +1.78e-006
1600 +5.94e-003 +1.11e-003 +2.79e-002 +3.64e-006 +1.70e-005 +1.51e-006
1601 +4.62e-003 +7.99e-004 +2.78e-002 +4.13e-006 +1.56e-005 +9.27e-007
1602 +2.95e-003 +3.91e-004 +2.76e-002 +4.72e-006 +2.46e-005 +4.12e-007
1603 +2.00e-003 +3.44e-004 +2.88e-002 +2.81e-005 +2.27e-005 +1.78e-006
1604 +2.13e-003 +3.61e-004 +2.85e-002 +1.72e-005 +2.32e-005 +2.70e-006
1605 +2.31e-003 +3.81e-004 +2.83e-002 +6.02e-006 +2.41e-005 +2.96e-006
1606 +2.49e-003 +3.96e-004 +2.81e-002 +5.58e-006 +2.48e-005 +3.03e-006
1607 +2.67e-003 +3.99e-004 +2.79e-002 +2.34e-005 +2.52e-005 +3.03e-006
1608 +3.95e-003 +6.97e-004 +2.89e-002 +4.33e-005 +2.20e-005 +1.77e-006
1609 +4.09e-003 +7.49e-004 +2.86e-002 +5.63e-005 +2.17e-005 +2.66e-006
1610 +4.27e-003 +7.99e-004 +2.84e-002 +1.70e-005 +2.12e-005 +2.74e-006
1611 +4.44e-003 +8.17e-004 +2.82e-002 +1.82e-005 +2.03e-005 +2.32e-006
1612 +4.56e-003 +8.22e-004 +2.80e-002 +6.31e-005 +1.91e-005 +1.65e-006
1613 +5.86e-003 +1.11e-003 +2.89e-002 +6.67e-005 +2.17e-005 +2.26e-006
1614 +5.96e-003 +1.23e-003 +2.87e-002 +1.51e-004 +2.13e-005 +2.20e-006
1615 +6.07e-003 +1.27e-003 +2.84e-002 +1.50e-004 +2.03e-005 +1.66e-006
1616 +6.15e-003 +1.29e-003 +2.82e-002 +5.40e-005 +1.93e-005 +7.07e-007
1617 +6.16e-003 +1.26e-003 +2.81e-002 +1.08e-004 +1.85e-005 +1.07e-006
1618 +7.79e-003 +3.87e-003 +2.73e-002 +3.42e-004 +2.28e-005 +1.58e-006
1619 +0.00e+000 +0.00e+000 +2.75e-002 +3.46e-006 +4.25e-005 +0.00e+000
1620 +0.00e+000 +0.00e+000 +2.76e-002 +3.60e-006 +3.71e-005 +0.00e+000
1621 +0.00e+000 +0.00e+000 +2.76e-002 +3.65e-006 +3.25e-005 +0.00e+000
1622 +0.00e+000 +0.00e+000 +2.77e-002 +3.90e-006 +2.86e-005 +0.00e+000
1623 +5.99e-003 +2.94e-003 +2.73e-002 +7.88e-005 +1.76e-005 +2.81e-006
1624 +7.87e-003 +1.80e-003 +2.79e-002 +5.23e-006 +2.64e-005 +1.78e-006
1625 +7.88e-003 +1.80e-003 +2.78e-002 +2.44e-006 +2.25e-005 +1.78e-006
1626 +7.88e-003 +1.80e-003 +2.79e-002 +2.69e-006 +2.22e-005 +1.78e-006
1627 +7.90e-003 +1.80e-003 +2.80e-002 +7.20e-006 +2.41e-005 +1.78e-006
1628 +4.52e-003 +1.92e-003 +2.72e-002 +4.76e-005 +1.72e-005 +8.93e-007
1629 +2.86e-003 +3.92e-004 +2.76e-002 +1.20e-005 +2.44e-005 +2.97e-006
1630 +2.66e-003 +3.84e-004 +2.77e-002 +1.49e-005 +2.44e-005 +3.72e-006
1631 +2.42e-003 +3.78e-004 +2.77e-002 +1.29e-005 +2.36e-005 +3.89e-006
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1638 +0.00e+000 +0.00e+000 +2.70e-002 +9.84e-006 +3.96e-005 +0.00e+000
1639 +5.99e-003 +1.20e-003 +2.78e-002 +7.21e-005 +1.72e-005 +4.44e-006
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1644 +0.00e+000 +0.00e+000 +2.59e-002 +9.25e-006 +3.16e-005 +0.00e+000
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1646 +0.00e+000 +0.00e+000 +2.63e-002 +9.43e-006 +4.06e-005 +0.00e+000
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1661 +4.07e-003 +1.77e-003 +2.60e-002 +2.79e-005 +2.13e-005 +3.82e-006
1662 +4.25e-003 +1.84e-003 +2.61e-002 +5.41e-005 +2.02e-005 +3.83e-006
1663 +4.41e-003 +1.87e-003 +2.63e-002 +3.47e-005 +1.88e-005 +3.20e-006
1664 +4.49e-003 +1.88e-003 +2.66e-002 +4.27e-005 +1.68e-005 +2.27e-006
1665 +6.05e-003 +1.25e-003 +2.80e-002 +8.38e-005 +1.70e-005 +2.82e-006
1666 +5.90e-003 +2.74e-003 +2.60e-002 +2.41e-005 +2.08e-005 +2.71e-006
1667 +6.00e-003 +2.91e-003 +2.62e-002 +1.20e-005 +2.04e-005 +2.97e-006
1668 +6.02e-003 +2.94e-003 +2.64e-002 +5.16e-005 +1.94e-005 +3.51e-006
1669 +5.94e-003 +2.85e-003 +2.67e-002 +7.93e-005 +1.78e-005 +4.38e-006
1670 +7.79e-003 +1.61e-003 +2.80e-002 +2.88e-004 +2.22e-005 +1.59e-006
1671 +0.00e+000 +0.00e+000 +2.75e-002 +9.97e-006 +3.48e-005 +0.00e+000
1672 +0.00e+000 +0.00e+000 +2.79e-002 +1.00e-005 +3.13e-005 +0.00e+000
1673 +0.00e+000 +0.00e+000 +2.84e-002 +1.02e-005 +2.81e-005 +0.00e+000
1674 +0.00e+000 +0.00e+000 +2.89e-002 +1.04e-005 +2.52e-005 +0.00e+000
1675 +0.00e+000 +0.00e+000 +2.95e-002 +1.09e-005 +2.25e-005 +0.00e+000
1676 +7.86e-003 +4.08e-003 +2.78e-002 +8.20e-006 +2.12e-005 +1.78e-006
1677 +7.86e-003 +4.08e-003 +2.82e-002 +9.88e-006 +2.04e-005 +1.78e-006
1678 +7.86e-003 +4.08e-003 +2.86e-002 +1.01e-005 +2.11e-005 +1.78e-006

1679	+7.86e-003	+4.08e-003	+2.91e-002	+9.38e-006	+2.24e-005	+1.78e-006
1680	+7.87e-003	+4.08e-003	+2.97e-002	+1.03e-005	+2.43e-005	+1.78e-006
1681	+2.59e-003	+9.64e-004	+2.76e-002	+2.25e-005	+2.48e-005	+2.79e-006
1682	+2.42e-003	+9.59e-004	+2.80e-002	+5.28e-006	+2.44e-005	+2.79e-006
1683	+2.26e-003	+9.41e-004	+2.85e-002	+1.43e-005	+2.38e-005	+2.72e-006
1684	+2.10e-003	+9.21e-004	+2.90e-002	+2.30e-005	+2.30e-005	+2.45e-006
1685	+1.98e-003	+9.14e-004	+2.96e-002	+3.67e-005	+2.27e-005	+1.53e-006
1686	+4.47e-003	+1.95e-003	+2.77e-002	+8.26e-005	+1.93e-005	+1.56e-006
1687	+4.36e-003	+1.95e-003	+2.81e-002	+1.01e-005	+2.05e-005	+2.11e-006
1688	+4.21e-003	+1.92e-003	+2.86e-002	+1.67e-005	+2.13e-005	+2.48e-006
1689	+4.05e-003	+1.85e-003	+2.91e-002	+4.91e-005	+2.18e-005	+2.38e-006
1690	+3.93e-003	+1.78e-003	+2.97e-002	+5.16e-005	+2.21e-005	+1.57e-006
1691	+6.11e-003	+2.96e-003	+2.77e-002	+1.31e-004	+1.91e-005	+1.17e-006
1692	+6.10e-003	+2.99e-003	+2.81e-002	+4.03e-005	+1.97e-005	+5.87e-007
1693	+6.04e-003	+2.97e-003	+2.86e-002	+1.58e-004	+2.06e-005	+1.51e-006
1694	+5.94e-003	+2.91e-003	+2.91e-002	+1.47e-004	+2.15e-005	+2.07e-006
1695	+5.85e-003	+2.73e-003	+2.97e-002	+7.59e-005	+2.18e-005	+2.20e-006
1696	+7.89e-003	+2.25e-003	+1.52e-002	+1.54e-005	+4.44e-006	+1.78e-006
1697	+7.89e-003	+2.14e-003	+1.53e-002	+1.71e-005	+9.01e-006	+1.78e-006
1698	+7.89e-003	+2.03e-003	+1.57e-002	+1.85e-005	+9.68e-006	+1.78e-006
1699	+7.90e-003	+2.03e-003	+1.61e-002	+1.89e-005	+9.37e-006	+1.78e-006
1700	+7.90e-003	+1.29e-003	+2.12e-002	+2.57e-005	+2.07e-005	+1.78e-006
1701	+7.90e-003	+2.58e-003	+1.71e-002	+1.67e-005	+1.14e-005	+1.78e-006
1702	+7.90e-003	+2.47e-003	+1.65e-002	+1.52e-005	+1.11e-005	+1.78e-006
1703	+8.29e-002	+1.59e-001	+6.87e-002	+2.51e-004	+5.95e-005	+1.42e-004
1704	+7.89e-003	+1.29e-003	+2.16e-002	+2.73e-005	+2.05e-005	+1.78e-006
1705	+7.89e-003	+1.22e-003	+2.03e-002	+2.23e-005	+1.65e-005	+1.78e-006
1706	+7.89e-003	+1.18e-003	+1.94e-002	+1.96e-005	+1.48e-005	+1.78e-006
1707	+7.89e-003	+1.14e-003	+1.85e-002	+1.76e-005	+1.36e-005	+1.78e-006
1708	+7.90e-003	+2.36e-003	+1.59e-002	+1.49e-005	+9.40e-006	+1.78e-006
1709	+7.90e-003	+2.25e-003	+1.56e-002	+1.63e-005	+6.42e-006	+1.78e-006
1710	+7.90e-003	+2.14e-003	+1.58e-002	+1.80e-005	+8.23e-006	+1.78e-006
1711	+7.90e-003	+2.72e-003	+1.79e-002	+1.81e-005	+1.14e-005	+1.78e-006
1712	+7.89e-003	+1.12e-003	+1.68e-002	+1.90e-005	+1.07e-005	+1.78e-006
1713	+7.89e-003	+1.12e-003	+1.76e-002	+1.76e-005	+1.22e-005	+1.78e-006
1714	+0.00e+000	+0.00e+000	+3.97e-003	+4.02e-006	+1.82e-005	+0.00e+000
1715	+7.93e-003	+1.43e-003	+4.08e-003	+5.80e-006	+2.17e-005	+1.78e-006
1716	+1.90e-003	+4.39e-004	+4.02e-003	+1.54e-005	+1.59e-005	+1.43e-006
1717	+3.88e-003	+8.08e-004	+4.05e-003	+6.32e-006	+2.31e-005	+2.53e-006
1718	+5.85e-003	+1.15e-003	+4.06e-003	+1.66e-005	+2.35e-005	+4.08e-006
1719	+0.00e+000	+0.00e+000	+9.11e-003	+5.27e-006	+1.77e-005	+0.00e+000
1720	+0.00e+000	+0.00e+000	+7.53e-003	+4.06e-006	+1.75e-005	+0.00e+000
1721	+0.00e+000	+0.00e+000	+5.98e-003	+3.22e-006	+1.74e-005	+0.00e+000
1722	+7.95e-003	+1.17e-003	+9.17e-003	+3.08e-006	+1.74e-005	+1.78e-006
1723	+7.95e-003	+1.23e-003	+7.59e-003	+3.29e-006	+1.76e-005	+1.78e-006
1724	+7.95e-003	+1.30e-003	+6.04e-003	+3.59e-006	+1.72e-005	+1.78e-006
1725	+1.98e-003	+3.58e-004	+9.14e-003	+3.42e-006	+1.69e-005	+5.55e-007
1726	+1.98e-003	+3.36e-004	+7.56e-003	+3.66e-006	+2.40e-005	+7.35e-007
1727	+1.98e-003	+3.20e-004	+6.00e-003	+3.94e-006	+1.77e-005	+5.59e-007
1728	+3.97e-003	+6.39e-004	+9.16e-003	+3.19e-006	+1.90e-005	+1.08e-006
1729	+3.97e-003	+6.45e-004	+7.58e-003	+3.45e-006	+1.94e-005	+8.74e-007
1730	+3.97e-003	+6.56e-004	+6.02e-003	+3.78e-006	+2.04e-005	+1.01e-006
1731	+5.96e-003	+9.01e-004	+9.17e-003	+2.93e-006	+2.26e-005	+1.69e-006
1732	+5.96e-003	+9.40e-004	+7.59e-003	+3.33e-006	+1.95e-005	+1.28e-006
1733	+5.96e-003	+9.88e-004	+6.03e-003	+3.92e-006	+2.19e-005	+1.54e-006
1734	+7.92e-003	+1.96e-003	+2.99e-003	+1.44e-005	+2.37e-005	+1.78e-006
1735	+7.94e-003	+1.99e-003	+3.22e-003	+1.36e-005	+2.29e-005	+1.78e-006
1736	+7.95e-003	+2.02e-003	+3.53e-003	+1.35e-005	+2.25e-005	+1.78e-006
1737	+7.97e-003	+2.05e-003	+3.90e-003	+1.51e-005	+2.27e-005	+1.78e-006
1738	+5.93e-003	+1.43e-003	+4.30e-003	+5.38e-006	+2.29e-005	+2.00e-006
1739	+3.95e-003	+9.52e-004	+4.26e-003	+5.36e-006	+2.26e-005	+2.17e-006
1740	+1.96e-003	+4.70e-004	+4.24e-003	+5.03e-006	+2.35e-005	+2.18e-006
1741	+1.86e-003	+3.46e-004	+2.93e-003	+3.92e-005	+8.72e-006	+4.66e-007
1742	+1.85e-003	+3.62e-004	+3.17e-003	+2.38e-005	+2.81e-005	+9.97e-007
1743	+1.85e-003	+3.90e-004	+3.48e-003	+1.46e-005	+1.84e-005	+1.54e-006
1744	+1.89e-003	+4.25e-004	+3.84e-003	+4.82e-006	+2.32e-005	+2.10e-006
1745	+3.79e-003	+7.95e-004	+2.96e-003	+6.03e-006	+2.17e-005	+4.27e-007
1746	+3.81e-003	+8.21e-004	+3.21e-003	+1.14e-005	+2.27e-005	+1.50e-006
1747	+3.84e-003	+8.58e-004	+3.51e-003	+7.85e-006	+2.20e-005	+2.29e-006
1748	+3.89e-003	+9.04e-004	+3.87e-003	+1.49e-005	+2.20e-005	+2.71e-006
1749	+5.76e-003	+1.31e-003	+2.97e-003	+3.07e-005	+3.10e-005	+2.51e-006
1750	+5.81e-003	+1.35e-003	+3.22e-003	+3.25e-005	+1.84e-005	+2.24e-006
1751	+5.85e-003	+1.38e-003	+3.53e-003	+1.88e-005	+2.77e-005	+1.73e-006
1752	+5.89e-003	+1.40e-003	+3.90e-003	+4.14e-005	+2.13e-005	+1.15e-006
1753	+0.00e+000	+0.00e+000	+5.16e-003	+8.29e-006	+1.70e-005	+0.00e+000
1754	+0.00e+000	+0.00e+000	+6.23e-003	+7.65e-006	+1.69e-005	+0.00e+000
1755	+0.00e+000	+0.00e+000	+7.37e-003	+7.13e-006	+1.70e-005	+0.00e+000
1756	+0.00e+000	+0.00e+000	+8.57e-003	+6.65e-006	+1.70e-005	+0.00e+000
1757	+0.00e+000	+0.00e+000	+9.80e-003	+6.17e-006	+1.71e-005	+0.00e+000
1758	+0.00e+000	+0.00e+000	+1.11e-002	+5.67e-006	+1.74e-005	+0.00e+000
1759	+7.99e-003	+2.20e-003	+5.18e-003	+9.62e-006	+1.59e-005	+1.78e-006
1760	+8.00e-003	+2.32e-003	+6.27e-003	+8.40e-006	+1.70e-005	+1.78e-006
1761	+8.00e-003	+2.45e-003	+7.43e-003	+8.36e-006	+1.71e-005	+1.78e-006
1762	+8.00e-003	+2.57e-003	+8.64e-003	+8.86e-006	+1.73e-005	+1.78e-006
1763	+8.00e-003	+2.70e-003	+9.89e-003	+9.72e-006	+1.74e-005	+1.78e-006
1764	+8.01e-003	+2.82e-003	+1.12e-002	+1.14e-005	+1.69e-005	+1.78e-006
1765	+5.97e-003	+2.14e-003	+1.25e-002	+7.84e-006	+2.24e-005	+2.11e-006
1766	+3.99e-003	+1.43e-003	+1.25e-002	+8.28e-006	+2.28e-005	+1.96e-006
1767	+1.98e-003	+7.00e-004	+1.24e-002	+8.73e-006	+2.36e-005	+1.97e-006
1768	+1.98e-003	+5.61e-004	+5.18e-003	+5.75e-006	+2.07e-005	+5.70e-007
1769	+1.98e-003	+5.80e-004	+6.25e-003	+5.99e-006	+2.37e-005	+3.72e-007
1770	+1.98e-003	+5.76e-004	+7.39e-003	+7.01e-006	+2.06e-005	+4.94e-007
1771	+1.98e-003	+5.70e-004	+8.60e-003	+7.22e-006	+2.13e-005	+5.02e-007
1772	+1.98e-003	+5.72e-004	+9.84e-003	+7.61e-006	+2.14e-005	+3.95e-007
1773	+1.98e-003	+6.00e-004	+1.11e-002	+8.21e-006	+2.02e-005	+6.92e-007

1774	+3.96e-003	+1.06e-003	+5.20e-003	+5.36e-006	+2.14e-005	+1.24e-006
1775	+3.97e-003	+1.13e-003	+6.26e-003	+8.08e-006	+1.87e-005	+7.95e-007
1776	+3.98e-003	+1.17e-003	+7.41e-003	+7.41e-006	+1.71e-005	+6.84e-007
1777	+3.98e-003	+1.20e-003	+8.62e-003	+8.16e-006	+1.84e-005	+6.73e-007
1778	+3.98e-003	+1.24e-003	+9.87e-003	+9.28e-006	+1.54e-005	+8.39e-007
1779	+3.98e-003	+1.31e-003	+1.12e-002	+8.23e-006	+2.33e-005	+1.35e-006
1780	+5.96e-003	+1.55e-003	+5.20e-003	+3.98e-006	+3.08e-005	+2.71e-006
1781	+5.98e-003	+1.69e-003	+6.27e-003	+1.02e-005	+2.87e-005	+1.78e-006
1782	+5.99e-003	+1.79e-003	+7.42e-003	+5.57e-006	+3.21e-005	+1.32e-006
1783	+5.99e-003	+1.87e-003	+8.63e-003	+6.75e-006	+3.17e-005	+1.10e-006
1784	+5.99e-003	+1.94e-003	+9.88e-003	+1.02e-005	+1.15e-005	+9.35e-007
1785	+5.98e-003	+2.01e-003	+1.12e-002	+8.38e-006	+3.04e-005	+7.27e-007
1786	+0.00e+000	+0.00e+000	+1.22e-002	+4.80e-006	+1.96e-005	+0.00e+000
1787	+0.00e+000	+0.00e+000	+1.20e-002	+4.66e-006	+2.06e-005	+0.00e+000
1788	+0.00e+000	+0.00e+000	+1.19e-002	+5.00e-006	+2.13e-005	+0.00e+000
1789	+7.98e-003	+2.96e-003	+1.23e-002	+4.49e-006	+2.33e-005	+1.78e-006
1790	+7.95e-003	+2.97e-003	+1.21e-002	+4.63e-006	+2.33e-005	+1.78e-006
1791	+7.93e-003	+2.98e-003	+1.19e-002	+4.38e-006	+2.35e-005	+1.78e-006
1792	+1.90e-003	+7.14e-004	+1.22e-002	+1.02e-005	+2.24e-005	+7.84e-007
1793	+1.89e-003	+7.11e-004	+1.20e-002	+1.56e-005	+2.27e-005	+3.35e-007
1794	+1.90e-003	+6.99e-004	+1.19e-002	+1.50e-005	+2.07e-005	+4.31e-007
1795	+3.91e-003	+1.43e-003	+1.23e-002	+9.20e-006	+2.28e-005	+1.50e-006
1796	+3.86e-003	+1.44e-003	+1.21e-002	+1.56e-005	+2.31e-005	+1.06e-006
1797	+3.84e-003	+1.42e-003	+1.19e-002	+8.57e-006	+2.26e-005	+1.21e-006
1798	+5.92e-003	+2.18e-003	+1.23e-002	+1.56e-005	+2.25e-005	+7.05e-007
1799	+5.89e-003	+2.20e-003	+1.21e-002	+1.65e-005	+2.29e-005	+1.14e-006
1800	+5.86e-003	+2.17e-003	+1.19e-002	+4.00e-005	+2.42e-005	+1.56e-006
1801	+0.00e+000	+0.00e+000	+2.86e-002	+1.41e-005	+1.74e-005	+0.00e+000
1802	+0.00e+000	+0.00e+000	+2.72e-002	+1.82e-005	+1.64e-005	+0.00e+000
1803	+0.00e+000	+0.00e+000	+2.59e-002	+2.35e-005	+1.61e-005	+0.00e+000
1804	+0.00e+000	+0.00e+000	+2.46e-002	+3.04e-005	+1.61e-005	+0.00e+000
1805	+7.88e-003	+3.94e-003	+2.88e-002	+2.14e-005	+1.66e-005	+1.78e-006
1806	+7.88e-003	+3.80e-003	+2.75e-002	+1.91e-005	+1.64e-005	+1.78e-006
1807	+7.88e-003	+3.66e-003	+2.61e-002	+2.14e-005	+1.58e-005	+1.78e-006
1808	+7.88e-003	+3.52e-003	+2.50e-002	+2.79e-005	+1.02e-005	+1.78e-006
1809	+1.98e-003	+9.44e-004	+2.87e-002	+9.57e-006	+3.11e-005	+5.09e-006
1810	+1.97e-003	+1.14e-003	+2.73e-002	+9.44e-006	+1.66e-005	+5.17e-006
1811	+1.97e-003	+1.42e-003	+2.60e-002	+9.94e-006	+1.82e-005	+5.32e-006
1812	+1.96e-003	+1.75e-003	+2.47e-002	+1.05e-005	+2.70e-005	+5.01e-006
1813	+3.94e-003	+1.68e-003	+2.88e-002	+8.70e-006	+3.82e-005	+6.07e-006
1814	+3.94e-003	+1.76e-003	+2.74e-002	+9.44e-006	+1.13e-005	+6.69e-006
1815	+3.94e-003	+1.91e-003	+2.61e-002	+8.50e-006	+1.23e-005	+6.86e-006
1816	+3.93e-003	+2.10e-003	+2.48e-002	+6.59e-006	+1.74e-005	+6.36e-006
1817	+5.89e-003	+2.42e-003	+2.89e-002	+9.48e-006	+4.85e-005	+4.03e-006
1818	+5.91e-003	+2.48e-003	+2.74e-002	+1.40e-005	+3.21e-005	+4.11e-006
1819	+5.92e-003	+2.36e-003	+2.61e-002	+1.60e-005	+3.93e-005	+5.91e-006
1820	+5.90e-003	+2.11e-003	+2.49e-002	+1.73e-005	+8.81e-006	+8.04e-006
1821	+0.00e+000	+0.00e+000	+1.79e-002	+2.79e-005	+1.15e-005	+0.00e+000
1822	+7.88e-003	+2.72e-003	+1.80e-002	+1.88e-005	+9.20e-006	+1.78e-006
1823	+1.96e-003	+1.62e-003	+1.80e-002	+9.96e-006	+2.29e-005	+4.90e-006
1824	+3.93e-003	+1.97e-003	+1.81e-002	+4.99e-006	+1.95e-005	+5.15e-006
1825	+5.91e-003	+1.91e-003	+1.81e-002	+1.24e-005	+9.58e-006	+4.71e-006
1826	+0.00e+000	+0.00e+000	+1.82e-002	+1.61e-005	+2.23e-005	+0.00e+000
1827	+0.00e+000	+0.00e+000	+2.00e-002	+1.23e-005	+2.24e-005	+0.00e+000
1828	+0.00e+000	+0.00e+000	+2.19e-002	+9.91e-006	+2.27e-005	+0.00e+000
1829	+0.00e+000	+0.00e+000	+2.38e-002	+8.85e-006	+2.36e-005	+0.00e+000
1830	+7.91e-003	+3.52e-003	+1.85e-002	+2.71e-005	+1.89e-005	+1.78e-006
1831	+7.91e-003	+3.66e-003	+2.02e-002	+2.09e-005	+2.22e-005	+1.78e-006
1832	+7.91e-003	+3.80e-003	+2.21e-002	+1.92e-005	+2.26e-005	+1.78e-006
1833	+7.91e-003	+3.94e-003	+2.40e-002	+2.19e-005	+2.33e-005	+1.78e-006
1834	+1.97e-003	+8.10e-004	+1.83e-002	+4.17e-006	+2.97e-005	+2.63e-006
1835	+1.98e-003	+7.31e-004	+2.01e-002	+5.94e-006	+2.14e-005	+3.25e-006
1836	+1.98e-003	+7.14e-004	+2.20e-002	+7.57e-006	+1.88e-005	+3.20e-006
1837	+2.00e-003	+7.70e-004	+2.39e-002	+9.02e-006	+3.36e-005	+2.84e-006
1838	+3.93e-003	+9.53e-004	+1.83e-002	+7.14e-006	+1.74e-005	+4.24e-006
1839	+3.95e-003	+1.17e-003	+2.02e-002	+8.72e-006	+2.29e-005	+4.74e-006
1840	+3.96e-003	+1.38e-003	+2.20e-002	+9.55e-006	+8.98e-006	+4.24e-006
1841	+3.96e-003	+1.54e-003	+2.39e-002	+8.80e-006	+3.54e-005	+3.45e-006
1842	+5.91e-003	+1.58e-003	+1.84e-002	+1.55e-005	+2.33e-005	+7.73e-006
1843	+5.94e-003	+2.05e-003	+2.02e-002	+1.54e-005	+3.87e-005	+5.16e-006
1844	+5.93e-003	+2.32e-003	+2.21e-002	+1.40e-005	+3.30e-005	+2.49e-006
1845	+5.91e-003	+2.34e-003	+2.40e-002	+9.72e-006	+4.88e-005	+2.83e-006
1846	+0.00e+000	+0.00e+000	+2.33e-002	+2.58e-005	+1.58e-005	+0.00e+000
1847	+0.00e+000	+0.00e+000	+2.47e-002	+1.87e-005	+1.59e-005	+0.00e+000
1848	+0.00e+000	+0.00e+000	+2.60e-002	+1.30e-005	+1.62e-005	+0.00e+000
1849	+0.00e+000	+0.00e+000	+2.75e-002	+8.44e-006	+1.73e-005	+0.00e+000
1850	+7.88e-003	+1.37e-003	+2.37e-002	+2.12e-005	+1.02e-005	+1.78e-006
1851	+7.88e-003	+1.46e-003	+2.49e-002	+1.57e-005	+1.58e-005	+1.78e-006
1852	+7.88e-003	+1.57e-003	+2.63e-002	+1.29e-005	+1.63e-005	+1.78e-006
1853	+7.88e-003	+1.68e-003	+2.77e-002	+1.35e-005	+1.60e-005	+1.78e-006
1854	+1.96e-003	+1.40e-003	+2.34e-002	+7.86e-006	+2.70e-005	+4.58e-006
1855	+1.97e-003	+1.03e-003	+2.48e-002	+5.52e-006	+1.89e-005	+4.92e-006
1856	+1.97e-003	+6.61e-004	+2.61e-002	+3.36e-006	+1.68e-005	+4.76e-006
1857	+1.98e-003	+3.55e-004	+2.76e-002	+3.26e-006	+3.08e-005	+4.66e-006
1858	+3.92e-003	+1.48e-003	+2.35e-002	+7.24e-006	+1.69e-005	+5.67e-006
1859	+3.94e-003	+1.06e-003	+2.48e-002	+5.78e-006	+1.34e-005	+6.19e-006
1860	+3.94e-003	+6.81e-004	+2.62e-002	+5.30e-006	+1.24e-005	+6.06e-006
1861	+3.94e-003	+5.19e-004	+2.77e-002	+4.49e-006	+3.61e-005	+5.52e-006
1862	+5.90e-003	+9.20e-004	+2.36e-002	+1.40e-005	+6.85e-006	+7.39e-006
1863	+5.92e-003	+7.49e-004	+2.49e-002	+1.20e-005	+3.60e-005	+5.32e-006
1864	+5.91e-003	+7.81e-004	+2.63e-002	+9.40e-006	+3.16e-005	+3.73e-006
1865	+5.89e-003	+8.37e-004	+2.77e-002	+5.28e-006	+4.35e-005	+4.03e-006
1866	+0.00e+000	+0.00e+000	+1.71e-002	+2.05e-005	+1.30e-005	+0.00e+000
1867	+7.88e-003	+1.12e-003	+1.75e-002	+1.45e-005	+7.44e-006	+1.78e-006
1868	+1.97e-003	+1.12e-003	+1.72e-002	+6.78e-006	+2.64e-005	+1.08e-006

1869	+3.95e-003	+1.24e-003	+1.73e-002	+6.83e-006	+2.07e-005	+2.15e-006
1870	+5.92e-003	+9.88e-004	+1.74e-002	+1.08e-005	+6.28e-006	+3.94e-006
1871	+1.79e-001	+2.88e-001	+3.03e-002	+1.58e-005	+7.60e-005	+1.97e-004
1872	+1.63e-001	+2.88e-001	+2.95e-002	+4.30e-005	+8.36e-005	+1.97e-004
1873	+1.53e-001	+2.88e-001	+2.94e-002	+2.01e-005	+8.64e-005	+1.97e-004
1874	+1.79e-001	+3.05e-001	+3.64e-002	+1.77e-005	+7.87e-005	+1.97e-004
1875	+1.63e-001	+3.05e-001	+3.58e-002	+3.91e-005	+8.66e-005	+1.97e-004
1876	+1.53e-001	+3.05e-001	+3.58e-002	+1.82e-005	+9.02e-005	+1.97e-004
1877	+1.22e-001	+2.88e-001	+3.17e-002	+6.73e-005	+7.27e-005	+1.97e-004
1878	+1.14e-001	+2.88e-001	+3.14e-002	+6.36e-005	+7.06e-005	+1.97e-004
1879	+1.08e-001	+2.88e-001	+3.14e-002	+2.82e-005	+6.67e-005	+1.97e-004
1880	+1.22e-001	+3.05e-001	+3.80e-002	+6.96e-005	+7.64e-005	+1.97e-004
1881	+1.14e-001	+3.05e-001	+3.71e-002	+6.59e-005	+7.33e-005	+1.97e-004
1882	+1.08e-001	+3.05e-001	+3.63e-002	+2.73e-005	+6.91e-005	+1.97e-004
1883	+1.22e-001	+3.19e-001	+3.75e-002	+6.47e-005	+7.05e-005	+1.97e-004
1884	+1.14e-001	+3.19e-001	+3.67e-002	+6.03e-005	+6.75e-005	+1.97e-004
1885	+1.08e-001	+3.19e-001	+3.63e-002	+2.60e-005	+6.38e-005	+1.97e-004
1886	+1.22e-001	+3.02e-001	+3.15e-002	+6.32e-005	+6.80e-005	+1.97e-004
1887	+1.14e-001	+3.02e-001	+3.12e-002	+5.87e-005	+6.59e-005	+1.97e-004
1888	+1.08e-001	+3.02e-001	+3.14e-002	+2.95e-005	+6.25e-005	+1.97e-004
1889	+1.79e-001	+3.19e-001	+3.43e-002	+1.35e-005	+7.32e-005	+1.97e-004
1890	+1.63e-001	+3.19e-001	+3.41e-002	+3.39e-005	+8.17e-005	+1.97e-004
1891	+1.53e-001	+3.19e-001	+3.43e-002	+2.45e-005	+8.56e-005	+1.97e-004
1892	+1.79e-001	+3.02e-001	+2.84e-002	+1.07e-005	+7.09e-005	+1.97e-004
1893	+1.63e-001	+3.02e-001	+2.81e-002	+3.81e-005	+7.93e-005	+1.97e-004
1894	+1.53e-001	+3.02e-001	+2.82e-002	+2.61e-005	+8.26e-005	+1.97e-004
1895	+1.06e-001	+2.66e-001	+2.92e-002	+1.67e-004	+2.70e-005	+1.97e-004
1896	+1.06e-001	+2.45e-001	+2.96e-002	+1.51e-004	+8.32e-006	+1.97e-004
1897	+1.06e-001	+2.23e-001	+2.85e-002	+1.36e-004	+3.27e-005	+1.97e-004
1898	+1.08e-001	+2.66e-001	+3.50e-002	+1.64e-004	+3.25e-005	+1.97e-004
1899	+1.08e-001	+2.45e-001	+3.44e-002	+1.51e-004	+1.91e-005	+1.97e-004
1900	+1.08e-001	+2.23e-001	+3.26e-002	+1.37e-004	+3.64e-005	+1.97e-004
1901	+1.06e-001	+1.80e-001	+2.04e-002	+1.09e-004	+1.48e-005	+1.97e-004
1902	+1.06e-001	+1.57e-001	+2.13e-002	+9.58e-005	+1.33e-005	+1.97e-004
1903	+1.06e-001	+1.35e-001	+2.17e-002	+8.28e-005	+1.67e-005	+1.97e-004
1904	+1.08e-001	+1.80e-001	+2.41e-002	+1.09e-004	+2.10e-005	+1.97e-004
1905	+1.08e-001	+1.57e-001	+2.40e-002	+9.63e-005	+1.80e-005	+1.97e-004
1906	+1.08e-001	+1.35e-001	+2.36e-002	+8.32e-005	+2.14e-005	+1.97e-004
1907	+1.06e-001	+8.94e-002	+1.89e-002	+5.89e-005	+3.79e-005	+1.97e-004
1908	+1.06e-001	+6.60e-002	+2.36e-002	+4.65e-005	+2.56e-005	+1.97e-004
1909	+1.08e-001	+8.94e-002	+2.06e-002	+5.97e-005	+3.83e-005	+1.97e-004
1910	+1.08e-001	+6.60e-002	+2.47e-002	+4.63e-005	+2.52e-005	+1.97e-004
1911	+1.06e-001	+8.09e-002	+2.86e-002	+5.96e-005	+2.63e-005	+1.97e-004
1912	+1.06e-001	+1.07e-001	+2.54e-002	+7.30e-005	+4.60e-005	+1.97e-004
1913	+1.06e-001	+1.32e-001	+1.95e-002	+8.61e-005	+3.92e-005	+1.97e-004
1914	+1.08e-001	+8.09e-002	+3.05e-002	+6.02e-005	+2.89e-005	+1.97e-004
1915	+1.08e-001	+1.07e-001	+2.82e-002	+7.39e-005	+4.47e-005	+1.97e-004
1916	+1.08e-001	+1.32e-001	+2.33e-002	+8.67e-005	+4.13e-005	+1.97e-004
1917	+1.06e-001	+1.78e-001	+2.23e-002	+1.09e-004	+9.20e-006	+1.97e-004
1918	+1.06e-001	+1.99e-001	+2.26e-002	+1.21e-004	+9.76e-006	+1.97e-004
1919	+1.08e-001	+1.78e-001	+2.66e-002	+1.09e-004	+1.69e-005	+1.97e-004
1920	+1.08e-001	+1.99e-001	+2.79e-002	+1.22e-004	+1.80e-005	+1.97e-004
1921	+1.06e-001	+2.40e-001	+2.99e-002	+1.47e-004	+2.80e-005	+1.97e-004
1922	+1.06e-001	+2.61e-001	+3.08e-002	+1.62e-004	+8.69e-006	+1.97e-004
1923	+1.06e-001	+2.81e-001	+3.05e-002	+1.77e-004	+2.22e-005	+1.97e-004
1924	+1.08e-001	+2.40e-001	+3.55e-002	+1.48e-004	+3.27e-005	+1.97e-004
1925	+1.08e-001	+2.61e-001	+3.73e-002	+1.62e-004	+2.02e-005	+1.97e-004
1926	+1.08e-001	+2.81e-001	+3.81e-002	+1.74e-004	+2.83e-005	+1.97e-004
1927	+2.15e-001	+5.54e-002	+7.88e-003	+6.93e-005	+4.08e-005	+1.97e-004
1928	+2.15e-001	+4.62e-002	+7.31e-003	+6.82e-005	+4.23e-005	+1.97e-004
1929	+2.33e-001	+7.62e-002	+1.37e-002	+7.58e-005	+5.68e-005	+1.97e-004
1930	+2.33e-001	+9.70e-002	+1.57e-002	+7.12e-005	+6.72e-005	+1.97e-004
1931	+2.33e-001	+1.18e-001	+1.98e-002	+6.89e-005	+5.70e-005	+1.97e-004
1932	+1.97e-001	+7.62e-002	+1.00e-002	+4.26e-005	+4.01e-005	+1.97e-004
1933	+1.97e-001	+9.70e-002	+1.07e-002	+5.00e-005	+5.14e-005	+1.97e-004
1934	+1.97e-001	+1.18e-001	+1.16e-002	+5.46e-005	+4.17e-005	+1.97e-004
1935	+2.15e-001	+1.39e-001	+1.69e-002	+6.46e-005	+2.62e-005	+1.97e-004
1936	+2.15e-001	+7.62e-002	+9.27e-003	+7.00e-005	+4.73e-005	+1.97e-004
1937	+2.15e-001	+9.70e-002	+1.13e-002	+6.69e-005	+5.85e-005	+1.97e-004
1938	+2.15e-001	+1.18e-001	+1.46e-002	+6.35e-005	+4.69e-005	+1.97e-004
1939	+7.53e-002	+1.92e-001	+2.88e-002	+2.69e-004	+1.82e-005	+1.42e-004
1940	+7.53e-002	+1.77e-001	+3.00e-002	+2.49e-004	+1.19e-005	+1.42e-004
1941	+7.53e-002	+1.61e-001	+2.93e-002	+2.27e-004	+2.91e-005	+1.42e-004
1942	+8.29e-002	+1.92e-001	+7.57e-002	+2.75e-004	+5.20e-005	+1.42e-004
1943	+8.29e-002	+1.77e-001	+7.26e-002	+2.64e-004	+5.29e-005	+1.42e-004
1944	+8.29e-002	+1.61e-001	+6.83e-002	+2.51e-004	+5.75e-005	+1.42e-004
1945	+7.77e-002	+1.46e-001	+3.97e-002	+2.32e-004	+4.91e-005	+1.42e-004
1946	+7.77e-002	+2.08e-001	+5.08e-002	+2.82e-004	+4.02e-005	+1.42e-004
1947	+7.77e-002	+1.92e-001	+4.87e-002	+2.73e-004	+3.72e-005	+1.42e-004
1948	+7.77e-002	+1.77e-001	+4.73e-002	+2.60e-004	+3.13e-005	+1.42e-004
1949	+7.77e-002	+1.61e-001	+4.45e-002	+2.45e-004	+3.96e-005	+1.42e-004
1950	+7.53e-002	+1.30e-001	+2.00e-002	+1.90e-004	+1.55e-005	+1.42e-004
1951	+7.53e-002	+1.14e-001	+2.19e-002	+1.72e-004	+2.03e-005	+1.42e-004
1952	+7.53e-002	+9.76e-002	+2.27e-002	+1.49e-004	+1.65e-005	+1.42e-004
1953	+8.29e-002	+1.30e-001	+5.79e-002	+2.23e-004	+5.27e-005	+1.42e-004
1954	+8.29e-002	+1.14e-001	+5.39e-002	+2.04e-004	+4.97e-005	+1.42e-004
1955	+8.29e-002	+9.76e-002	+4.96e-002	+1.85e-004	+5.04e-005	+1.42e-004
1956	+7.77e-002	+8.15e-002	+2.87e-002	+1.63e-004	+3.30e-005	+1.42e-004
1957	+7.77e-002	+1.30e-001	+3.59e-002	+2.17e-004	+3.11e-005	+1.42e-004
1958	+7.77e-002	+1.14e-001	+3.45e-002	+1.96e-004	+2.84e-005	+1.42e-004
1959	+7.77e-002	+9.76e-002	+3.25e-002	+1.76e-004	+3.13e-005	+1.42e-004
1960	+7.53e-002	+5.85e-002	+2.86e-002	+1.11e-004	+2.42e-005	+1.42e-004
1961	+7.53e-002	+7.70e-002	+2.50e-002	+1.40e-004	+4.93e-005	+1.42e-004
1962	+7.53e-002	+9.55e-002	+1.87e-002	+1.58e-004	+3.94e-005	+1.42e-004
1963	+8.29e-002	+5.85e-002	+5.35e-002	+1.80e-004	+4.37e-005	+1.42e-004

1964	+8.29e-002	+7.70e-002	+5.51e-002	+1.89e-004	+4.63e-005	+1.42e-004
1965	+8.29e-002	+9.55e-002	+5.49e-002	+2.03e-004	+4.88e-005	+1.42e-004
1966	+7.77e-002	+1.14e-001	+3.52e-002	+2.06e-004	+3.41e-005	+1.42e-004
1967	+7.77e-002	+4.01e-002	+3.33e-002	+1.57e-004	+5.32e-005	+1.42e-004
1968	+7.77e-002	+5.85e-002	+3.78e-002	+1.64e-004	+3.65e-005	+1.42e-004
1969	+7.77e-002	+7.70e-002	+3.74e-002	+1.76e-004	+4.16e-005	+1.42e-004
1970	+7.77e-002	+9.55e-002	+3.46e-002	+1.95e-004	+3.90e-005	+1.42e-004
1971	+7.53e-002	+1.74e-001	+3.06e-002	+2.40e-004	+2.88e-005	+1.42e-004
1972	+7.53e-002	+1.88e-001	+3.12e-002	+2.62e-004	+1.29e-005	+1.42e-004
1973	+7.53e-002	+2.03e-001	+3.02e-002	+2.82e-004	+1.92e-005	+1.42e-004
1974	+8.29e-002	+1.74e-001	+7.39e-002	+2.63e-004	+5.58e-005	+1.42e-004
1975	+8.29e-002	+1.88e-001	+7.82e-002	+2.76e-004	+4.99e-005	+1.42e-004
1976	+8.29e-002	+2.03e-001	+8.13e-002	+2.86e-004	+4.83e-005	+1.42e-004
1977	+7.77e-002	+2.18e-001	+5.49e-002	+2.93e-004	+3.94e-005	+1.42e-004
1978	+7.77e-002	+1.59e-001	+4.40e-002	+2.45e-004	+4.70e-005	+1.42e-004
1979	+7.77e-002	+1.74e-001	+4.85e-002	+2.58e-004	+3.95e-005	+1.42e-004
1980	+7.77e-002	+1.88e-001	+5.13e-002	+2.72e-004	+3.15e-005	+1.42e-004
1981	+7.77e-002	+2.03e-001	+5.29e-002	+2.84e-004	+3.64e-005	+1.42e-004
1982	+7.53e-002	+6.46e-002	+1.78e-002	+1.09e-004	+4.02e-005	+1.42e-004
1983	+7.53e-002	+4.77e-002	+2.32e-002	+8.60e-005	+3.29e-005	+1.42e-004
1984	+8.29e-002	+6.46e-002	+4.17e-002	+1.55e-004	+3.69e-005	+1.42e-004
1985	+8.29e-002	+4.77e-002	+4.09e-002	+1.40e-004	+3.22e-005	+1.42e-004
1986	+7.77e-002	+3.08e-002	+2.86e-002	+1.20e-004	+2.13e-005	+1.42e-004
1987	+7.77e-002	+6.46e-002	+2.73e-002	+1.47e-004	+2.86e-005	+1.42e-004
1988	+7.77e-002	+4.77e-002	+2.92e-002	+1.27e-004	+2.74e-005	+1.42e-004
1989	+7.53e-002	+1.29e-001	+2.28e-002	+1.85e-004	+7.66e-006	+1.42e-004
1990	+7.53e-002	+1.44e-001	+2.22e-002	+2.02e-004	+6.91e-006	+1.42e-004
1991	+8.29e-002	+1.29e-001	+6.00e-002	+2.24e-004	+5.17e-005	+1.42e-004
1992	+8.29e-002	+1.44e-001	+6.39e-002	+2.37e-004	+5.39e-005	+1.42e-004
1993	+7.77e-002	+1.29e-001	+3.80e-002	+2.15e-004	+2.96e-005	+1.42e-004
1994	+7.77e-002	+1.44e-001	+4.02e-002	+2.31e-004	+3.06e-005	+1.42e-004
1995	+1.66e-001	+1.08e-001	+3.58e-002	+1.49e-004	+4.70e-005	+1.42e-004
1996	+1.66e-001	+9.48e-002	+3.36e-002	+1.51e-004	+3.51e-005	+1.42e-004
1997	+1.40e-001	+1.08e-001	+1.65e-002	+1.43e-004	+5.18e-005	+1.42e-004
1998	+1.40e-001	+9.48e-002	+1.60e-002	+1.35e-004	+2.96e-005	+1.42e-004
1999	+1.53e-001	+8.15e-002	+1.89e-002	+1.36e-004	+4.82e-005	+1.42e-004
2000	+1.53e-001	+1.21e-001	+2.55e-002	+1.43e-004	+5.80e-005	+1.42e-004
2001	+1.53e-001	+1.08e-001	+2.26e-002	+1.49e-004	+4.90e-005	+1.42e-004
2002	+1.53e-001	+9.48e-002	+2.03e-002	+1.55e-004	+3.00e-005	+1.42e-004
2003	+1.66e-001	+6.46e-002	+3.15e-002	+1.38e-004	+4.22e-005	+1.42e-004
2004	+1.66e-001	+4.77e-002	+2.90e-002	+1.41e-004	+5.90e-005	+1.42e-004
2005	+1.40e-001	+6.46e-002	+8.86e-003	+9.54e-005	+2.29e-005	+1.42e-004
2006	+1.40e-001	+4.77e-002	+8.42e-003	+8.64e-005	+5.23e-005	+1.42e-004
2007	+1.53e-001	+3.08e-002	+1.35e-002	+1.27e-004	+4.41e-005	+1.42e-004
2008	+1.53e-001	+6.46e-002	+1.81e-002	+1.22e-004	+3.25e-005	+1.42e-004
2009	+1.53e-001	+4.77e-002	+1.54e-002	+1.27e-004	+5.72e-005	+1.42e-004
2010	+1.66e-001	+1.29e-001	+4.63e-002	+1.91e-004	+3.47e-005	+1.42e-004
2011	+1.66e-001	+1.44e-001	+4.91e-002	+1.93e-004	+3.72e-005	+1.42e-004
2012	+1.40e-001	+1.29e-001	+1.34e-002	+1.83e-004	+2.18e-005	+1.42e-004
2013	+1.40e-001	+1.44e-001	+1.49e-002	+1.87e-004	+2.12e-005	+1.42e-004
2014	+1.53e-001	+1.59e-001	+3.10e-002	+2.07e-004	+5.12e-005	+1.42e-004
2015	+1.53e-001	+1.14e-001	+2.64e-002	+1.74e-004	+4.42e-005	+1.42e-004
2016	+1.53e-001	+1.29e-001	+2.70e-002	+1.97e-004	+2.63e-005	+1.42e-004
2017	+1.53e-001	+1.44e-001	+2.97e-002	+1.85e-004	+2.72e-005	+1.42e-004
2018	+1.66e-001	+5.85e-002	+2.92e-002	+1.35e-004	+7.18e-005	+1.42e-004
2019	+1.66e-001	+7.70e-002	+3.63e-002	+1.41e-004	+7.66e-005	+1.42e-004
2020	+1.66e-001	+9.55e-002	+4.22e-002	+1.52e-004	+4.78e-005	+1.42e-004
2021	+1.40e-001	+5.85e-002	+1.04e-002	+1.01e-004	+4.92e-005	+1.42e-004
2022	+1.40e-001	+7.70e-002	+1.00e-002	+1.20e-004	+6.43e-005	+1.42e-004
2023	+1.40e-001	+9.55e-002	+1.24e-002	+1.33e-004	+2.01e-005	+1.42e-004
2024	+1.53e-001	+4.01e-002	+1.24e-002	+1.13e-004	+4.20e-005	+1.42e-004
2025	+1.53e-001	+5.85e-002	+1.64e-002	+1.30e-004	+6.46e-005	+1.42e-004
2026	+1.53e-001	+7.70e-002	+2.18e-002	+1.34e-004	+7.04e-005	+1.42e-004
2027	+1.53e-001	+9.55e-002	+2.65e-002	+1.40e-004	+3.26e-005	+1.42e-004
2028	+1.66e-001	+1.73e-001	+5.31e-002	+2.23e-004	+4.00e-005	+1.42e-004
2029	+1.40e-001	+1.73e-001	+2.36e-002	+2.34e-004	+3.18e-005	+1.42e-004
2030	+1.53e-001	+1.87e-001	+3.61e-002	+2.26e-004	+3.86e-005	+1.42e-004
2031	+1.53e-001	+1.73e-001	+3.28e-002	+2.34e-004	+3.57e-005	+1.42e-004
2032	+7.73e-002	+5.89e-002	+5.34e-002	+2.04e-004	+4.10e-005	+6.54e-005
2033	+7.73e-002	+5.15e-002	+4.89e-002	+2.00e-004	+6.45e-005	+6.54e-005
2034	+7.73e-002	+4.41e-002	+4.36e-002	+1.96e-004	+5.21e-005	+6.54e-005
2035	+6.57e-002	+5.89e-002	+1.63e-002	+1.91e-004	+1.81e-005	+6.54e-005
2036	+6.57e-002	+5.15e-002	+1.55e-002	+1.88e-004	+6.37e-005	+6.54e-005
2037	+6.57e-002	+4.41e-002	+1.59e-002	+1.81e-004	+2.86e-005	+6.54e-005
2038	+7.14e-002	+5.89e-002	+3.30e-002	+1.93e-004	+3.01e-005	+6.54e-005
2039	+7.14e-002	+5.15e-002	+2.92e-002	+1.97e-004	+6.18e-005	+6.54e-005
2040	+7.14e-002	+4.41e-002	+2.48e-002	+2.03e-004	+3.93e-005	+6.54e-005
2041	+7.73e-002	+2.90e-002	+3.73e-002	+1.59e-004	+5.37e-005	+6.54e-005
2042	+7.73e-002	+2.12e-002	+3.23e-002	+1.56e-004	+6.67e-005	+6.54e-005
2043	+6.57e-002	+2.90e-002	+8.80e-003	+1.18e-004	+2.86e-005	+6.54e-005
2044	+6.57e-002	+2.12e-002	+8.57e-003	+1.06e-004	+5.86e-005	+6.54e-005
2045	+7.14e-002	+1.35e-002	+1.34e-002	+1.30e-004	+3.52e-005	+6.54e-005
2046	+7.14e-002	+2.90e-002	+2.12e-002	+1.42e-004	+4.13e-005	+6.54e-005
2047	+7.14e-002	+2.12e-002	+1.71e-002	+1.43e-004	+6.28e-005	+6.54e-005
2048	+7.73e-002	+4.46e-003	+1.26e-002	+5.76e-005	+4.80e-005	+6.54e-005
2049	+7.73e-002	+1.02e-002	+1.17e-002	+4.49e-005	+4.38e-005	+6.54e-005
2050	+6.57e-002	+4.46e-003	+3.48e-003	+3.24e-005	+6.33e-005	+6.54e-005
2051	+6.57e-002	+1.02e-002	+6.60e-003	+2.43e-005	+2.24e-005	+6.54e-005
2052	+7.14e-002	+1.62e-002	+3.86e-003	+3.60e-005	+9.35e-005	+6.54e-005
2053	+7.14e-002	+3.31e-003	+6.27e-003	+6.46e-005	+6.34e-005	+6.54e-005
2054	+7.14e-002	+4.46e-003	+7.00e-003	+5.04e-005	+5.25e-005	+6.54e-005
2055	+7.14e-002	+1.02e-002	+7.81e-003	+3.33e-005	+3.07e-005	+6.54e-005
2056	+7.14e-002	+1.92e-002	+5.29e-003	+4.44e-005	+1.09e-004	+6.54e-005
2057	+7.73e-002	+6.54e-002	+2.62e-002	+5.67e-005	+1.06e-004	+6.54e-005
2058	+6.57e-002	+6.54e-002	+1.41e-002	+1.19e-004	+4.07e-005	+6.54e-005

2059	+7.14e-002	+7.37e-002	+2.61e-002	+1.29e-004	+4.85e-005	+6.54e-005
2060	+7.14e-002	+5.70e-002	+1.48e-002	+3.64e-005	+5.35e-005	+6.54e-005
2061	+7.14e-002	+6.54e-002	+2.06e-002	+6.78e-005	+6.91e-005	+6.54e-005

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+2.33e-001	+3.19e-001	+9.36e-002	+3.72e-004	+4.36e-003	+2.06e-004	+3.85e-001
(1241)	(1100)	(1446)	(393)	(597)	(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	+7.76e-004	+5.95e-002	+5.32e-002	+1.85e-004	+1.41e-005	+6.17e-007
2	+9.08e-004	+5.95e-002	+2.48e-003	+1.79e-004	+2.78e-006	+6.17e-007
3	+1.14e-003	+5.95e-002	+7.00e-002	+1.84e-004	+1.01e-005	+6.17e-007
4	+1.14e-003	+5.90e-002	+6.02e-002	+1.76e-004	+1.52e-006	+6.17e-007
5	+9.08e-004	+5.90e-002	+8.80e-003	+1.96e-004	+1.20e-005	+6.17e-007
6	+7.76e-004	+5.90e-002	+3.57e-002	+1.62e-004	+5.20e-006	+6.17e-007
7	+7.76e-004	+5.88e-002	+3.05e-002	+8.32e-005	+1.36e-005	+6.17e-007
8	+9.08e-004	+5.88e-002	+4.31e-002	+2.04e-004	+2.95e-005	+6.17e-007
9	+1.14e-003	+5.88e-002	+6.27e-002	+2.05e-004	+1.51e-005	+6.17e-007
10	+1.14e-003	+5.85e-002	+6.25e-002	+2.01e-004	+1.21e-005	+6.17e-007
11	+9.08e-004	+5.85e-002	+4.15e-002	+1.99e-004	+1.88e-005	+6.17e-007
12	+7.76e-004	+5.85e-002	+2.83e-002	+8.31e-005	+1.19e-005	+6.17e-007
13	+7.76e-004	+5.82e-002	+3.26e-002	+1.72e-004	+5.17e-006	+6.17e-007
14	+9.08e-004	+5.82e-002	+2.84e-003	+1.85e-004	+6.65e-006	+6.17e-007
15	+1.14e-003	+5.82e-002	+6.23e-002	+1.71e-004	+5.90e-006	+6.17e-007
16	+1.14e-003	+5.78e-002	+7.41e-002	+1.72e-004	+1.42e-005	+6.17e-007
17	+9.08e-004	+5.78e-002	+5.34e-003	+1.67e-004	+2.93e-006	+6.17e-007
18	+7.76e-004	+5.78e-002	+4.50e-002	+1.72e-004	+1.36e-005	+6.17e-007
19	+7.76e-004	+5.86e-002	+2.85e-002	+1.71e-004	+6.47e-006	+6.17e-007
20	+9.72e-004	+5.87e-002	+1.35e-002	+2.15e-004	+2.09e-006	+6.17e-007
21	+9.72e-004	+5.86e-002	+1.34e-002	+2.10e-004	+2.27e-006	+6.17e-007
22	+1.06e-003	+5.87e-002	+2.86e-002	+2.23e-004	+6.60e-006	+6.17e-007
23	+1.06e-003	+5.86e-002	+2.85e-002	+2.22e-004	+7.39e-006	+6.17e-007
24	+7.76e-004	+5.87e-002	+2.96e-002	+1.69e-004	+6.49e-006	+6.17e-007
25	+7.76e-004	+5.85e-002	+2.75e-002	+1.63e-004	+2.68e-006	+6.17e-007
33	+1.68e-002	+2.38e-001	+4.49e-002	+2.70e-004	+2.00e-005	+1.84e-005
37	+5.88e-004	+2.93e-002	+6.57e-002	+1.63e-004	+3.03e-006	+1.67e-006
38	+0.00e+000	+0.00e+000	+5.26e-002	+1.53e-004	+2.01e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	+2.58e-003	+1.44e-004	+5.59e-006	+0.00e+000
40	+0.00e+000	+0.00e+000	+6.93e-002	+1.55e-004	+1.50e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	+5.94e-002	+1.85e-004	+3.73e-006	+0.00e+000
42	+0.00e+000	+0.00e+000	+8.03e-003	+7.68e-005	+4.02e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	+3.54e-002	+1.29e-004	+1.33e-005	+0.00e+000
44	+0.00e+000	+0.00e+000	+3.06e-002	+5.42e-005	+6.99e-006	+0.00e+000
45	+0.00e+000	+0.00e+000	+3.05e-002	+9.56e-005	+1.74e-005	+0.00e+000
46	+0.00e+000	+0.00e+000	+5.87e-002	+2.03e-004	+4.06e-006	+0.00e+000
47	+0.00e+000	+0.00e+000	+5.88e-002	+2.01e-004	+5.63e-006	+0.00e+000
48	+0.00e+000	+0.00e+000	+2.97e-002	+9.42e-005	+1.62e-005	+0.00e+000
49	+0.00e+000	+0.00e+000	+2.75e-002	+4.47e-005	+8.38e-006	+0.00e+000
50	+0.00e+000	+0.00e+000	+3.15e-002	+1.13e-004	+1.52e-005	+0.00e+000
51	+0.00e+000	+0.00e+000	+2.58e-003	+7.96e-005	+2.26e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	+6.15e-002	+1.79e-004	+8.54e-006	+0.00e+000
53	+0.00e+000	+0.00e+000	+7.35e-002	+1.52e-004	+2.02e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	+5.05e-003	+1.39e-004	+7.92e-006	+0.00e+000
55	+0.00e+000	+0.00e+000	+4.45e-002	+1.47e-004	+1.68e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	+2.82e-002	+1.32e-004	+6.34e-006	+0.00e+000
57	+0.00e+000	+0.00e+000	+8.82e-003	+1.65e-004	+3.10e-006	+0.00e+000
58	+0.00e+000	+0.00e+000	+9.16e-003	+1.65e-004	+6.50e-006	+0.00e+000
59	+0.00e+000	+0.00e+000	+2.55e-002	+1.99e-004	+9.28e-006	+0.00e+000
60	+0.00e+000	+0.00e+000	+2.58e-002	+1.98e-004	+1.12e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	+2.98e-002	+1.25e-004	+1.26e-005	+0.00e+000
62	+0.00e+000	+0.00e+000	+2.77e-002	+1.20e-004	+1.21e-006	+0.00e+000
69	+8.67e-004	+4.41e-002	+6.31e-002	+1.69e-004	+3.79e-006	+8.72e-007
72	+3.29e-004	+1.49e-002	+6.54e-002	+1.67e-004	+2.74e-006	+1.51e-006
73	+8.52e-004	+4.35e-002	+6.58e-002	+1.63e-004	+2.78e-006	+1.22e-006
74	+5.59e-004	+4.33e-002	+4.33e-002	+1.78e-004	+1.75e-006	+9.30e-007
75	+0.00e+000	+0.00e+000	+8.57e-003	+1.72e-004	+7.09e-006	+0.00e+000
76	+0.00e+000	+0.00e+000	+9.31e-003	+1.73e-004	+5.74e-006	+0.00e+000
77	+0.00e+000	+0.00e+000	+2.82e-002	+2.00e-004	+1.53e-005	+0.00e+000
78	+0.00e+000	+0.00e+000	+2.86e-002	+1.98e-004	+1.64e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	+5.86e-002	+2.24e-004	+1.34e-006	+0.00e+000
80	+0.00e+000	+0.00e+000	+5.86e-002	+2.23e-004	+1.37e-006	+0.00e+000
81	+0.00e+000	+0.00e+000	+3.02e-002	+1.23e-004	+8.37e-006	+0.00e+000
82	+0.00e+000	+0.00e+000	+2.97e-002	+1.23e-004	+4.32e-006	+0.00e+000
83	+0.00e+000	+0.00e+000	+3.08e-002	+1.15e-004	+4.18e-006	+0.00e+000
84	+0.00e+000	+0.00e+000	+9.48e-003	+1.72e-004	+5.88e-006	+0.00e+000
85	+0.00e+000	+0.00e+000	+2.96e-002	+1.26e-004	+3.10e-006	+0.00e+000
86	+0.00e+000	+0.00e+000	+8.86e-003	+1.62e-004	+1.79e-006	+0.00e+000
87	+0.00e+000	+0.00e+000	+3.00e-002	+1.14e-004	+2.42e-006	+0.00e+000
88	+0.00e+000	+0.00e+000	+8.90e-003	+1.71e-004	+3.50e-006	+0.00e+000
89	+0.00e+000	+0.00e+000	+2.67e-002	+2.00e-004	+2.10e-005	+0.00e+000
90	+0.00e+000	+0.00e+000	+7.66e-003	+1.75e-004	+4.40e-006	+0.00e+000
91	+0.00e+000	+0.00e+000	+9.05e-003	+1.92e-004	+1.20e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	+8.15e-003	+1.85e-004	+1.12e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	+2.54e-002	+1.99e-004	+1.79e-006	+0.00e+000
94	+0.00e+000	+0.00e+000	+7.96e-003	+1.75e-004	+7.19e-006	+0.00e+000
95	+0.00e+000	+0.00e+000	+7.52e-003	+1.71e-004	+1.88e-006	+0.00e+000
96	+0.00e+000	+0.00e+000	+2.71e-002	+1.99e-004	+2.16e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	+9.64e-003	+1.90e-004	+1.34e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	+8.62e-003	+1.84e-004	+1.30e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	+5.86e-002	+2.14e-004	+1.44e-006	+0.00e+000

100	+0.00e+000	+0.00e+000	+4.16e-002	+2.25e-004	+6.18e-006	+0.00e+000
101	+0.00e+000	+0.00e+000	+4.33e-002	+2.03e-004	+1.11e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	+4.23e-002	+2.15e-004	+1.37e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	+5.87e-002	+2.28e-004	+1.38e-006	+0.00e+000
104	+0.00e+000	+0.00e+000	+4.17e-002	+2.23e-004	+7.12e-006	+0.00e+000
105	+0.00e+000	+0.00e+000	+4.14e-002	+2.27e-004	+1.39e-006	+0.00e+000
106	+0.00e+000	+0.00e+000	+5.86e-002	+2.13e-004	+1.80e-006	+0.00e+000
107	+0.00e+000	+0.00e+000	+4.36e-002	+2.01e-004	+1.23e-005	+0.00e+000
108	+0.00e+000	+0.00e+000	+4.25e-002	+2.13e-004	+1.41e-005	+0.00e+000
110	+0.00e+000	+0.00e+000	+6.02e-002	+1.58e-004	+1.06e-005	+0.00e+000
111	+0.00e+000	+0.00e+000	+4.74e-002	+1.51e-004	+1.12e-005	+0.00e+000
113	+7.29e-004	+2.93e-002	+6.10e-002	+1.60e-004	+9.53e-006	+6.17e-007
114	+7.51e-004	+5.90e-002	+4.83e-002	+1.52e-004	+2.19e-006	+6.17e-007
115	+5.86e-004	+4.42e-002	+3.56e-002	+1.71e-004	+2.02e-006	+1.51e-006
116	+3.94e-004	+2.93e-002	+3.54e-002	+1.71e-004	+1.99e-006	+4.12e-006
117	+2.46e-004	+1.43e-002	+3.54e-002	+1.74e-004	+1.67e-006	+5.32e-006
122	+2.17e-004	+1.46e-002	+6.05e-002	+1.69e-004	+1.71e-006	+3.22e-006
123	+3.93e-004	+1.45e-002	+4.78e-002	+1.39e-004	+1.62e-006	+8.78e-007
125	+3.86e-004	+2.93e-002	+6.08e-002	+1.69e-004	+2.03e-006	+1.80e-006
126	+4.81e-004	+2.93e-002	+4.81e-002	+1.61e-004	+1.62e-006	+8.10e-007
128	+5.55e-004	+4.42e-002	+6.09e-002	+1.71e-004	+1.63e-006	+9.31e-007
129	+5.90e-004	+4.42e-002	+4.82e-002	+1.16e-004	+1.53e-006	+1.36e-006
151	+5.58e-004	+2.95e-002	+6.30e-002	+1.67e-004	+3.54e-006	+1.10e-006
152	+2.42e-004	+1.48e-002	+6.27e-002	+1.68e-004	+3.93e-006	+1.14e-006
154	+3.23e-003	+3.28e-001	+6.55e-002	+2.43e-004	+1.06e-005	+2.57e-005
155	+1.49e-002	+3.28e-001	+2.67e-003	+2.03e-004	+1.06e-005	+2.57e-005
156	+2.39e-002	+3.28e-001	+4.52e-002	+2.29e-004	+1.27e-005	+2.57e-005
164	+2.64e-004	+1.43e-002	+5.70e-002	+1.65e-004	+1.90e-006	+3.74e-006
165	+4.08e-004	+2.89e-002	+5.74e-002	+1.69e-004	+1.76e-006	+2.09e-006
166	+5.63e-004	+4.38e-002	+2.96e-002	+1.71e-004	+1.69e-006	+4.30e-007
167	+4.76e-004	+2.88e-002	+2.95e-002	+1.73e-004	+1.54e-006	+3.06e-007
168	+4.12e-004	+1.38e-002	+2.96e-002	+1.76e-004	+3.67e-006	+3.08e-006
169	+0.00e+000	+0.00e+000	+5.66e-002	+1.65e-004	+1.25e-005	+0.00e+000
170	+5.62e-004	+4.38e-002	+5.76e-002	+1.71e-004	+1.76e-006	+7.64e-007
171	+7.29e-004	+5.88e-002	+5.77e-002	+1.72e-004	+4.50e-006	+6.17e-007
173	+0.00e+000	+0.00e+000	+7.43e-002	+1.63e-004	+1.37e-006	+0.00e+000
178	+0.00e+000	+0.00e+000	+6.47e-002	+1.62e-004	+2.21e-006	+0.00e+000
179	+0.00e+000	+0.00e+000	+5.50e-002	+1.61e-004	+4.10e-006	+0.00e+000
180	+0.00e+000	+0.00e+000	+4.55e-002	+1.57e-004	+5.65e-006	+0.00e+000
181	+6.99e-004	+5.85e-002	+7.52e-002	+1.74e-004	+4.44e-006	+6.17e-007
182	+6.87e-004	+5.82e-002	+8.76e-002	+1.68e-004	+8.69e-006	+6.17e-007
184	+3.88e-004	+2.80e-002	+4.32e-002	+1.71e-004	+1.94e-006	+1.13e-006
185	+2.32e-004	+1.35e-002	+4.30e-002	+1.61e-004	+1.65e-006	+9.74e-007
186	+1.40e-003	+1.45e-001	+6.46e-002	+3.09e-004	+5.80e-006	+8.53e-006
187	+6.32e-004	+4.38e-002	+2.74e-002	+1.69e-004	+2.45e-006	+8.50e-007
188	+3.53e-004	+2.89e-002	+2.73e-002	+1.72e-004	+3.75e-006	+1.16e-006
189	+1.20e-004	+1.38e-002	+2.74e-002	+1.79e-004	+2.22e-006	+4.47e-006
199	+4.56e-003	+1.45e-001	+2.38e-003	+2.38e-004	+1.58e-005	+8.53e-006
200	+7.46e-003	+1.45e-001	+4.43e-002	+2.79e-004	+2.24e-005	+8.53e-006
203	+2.20e-003	+2.38e-001	+6.53e-002	+3.03e-004	+6.84e-006	+1.84e-005
204	+1.04e-002	+2.38e-001	+2.58e-003	+2.46e-004	+1.52e-005	+1.84e-005
229	+7.76e-004	+5.80e-002	+3.65e-002	+1.80e-004	+1.31e-005	+6.17e-007
230	+9.08e-004	+5.80e-002	+2.78e-003	+1.83e-004	+5.44e-006	+6.17e-007
231	+1.14e-003	+5.80e-002	+6.60e-002	+1.71e-004	+8.75e-006	+6.17e-007
232	+0.00e+000	+0.00e+000	+3.61e-002	+1.33e-004	+1.49e-005	+0.00e+000
233	+0.00e+000	+0.00e+000	+2.24e-003	+9.23e-005	+5.39e-006	+0.00e+000
234	+0.00e+000	+0.00e+000	+6.51e-002	+1.75e-004	+1.33e-005	+0.00e+000
235	+5.25e-004	+4.33e-002	+3.25e-002	+1.71e-004	+3.05e-006	+5.05e-006
236	+2.85e-004	+2.83e-002	+3.23e-002	+1.73e-004	+3.25e-006	+9.45e-006
237	+1.89e-004	+1.31e-002	+3.20e-002	+1.69e-004	+2.19e-006	+1.18e-005
238	+5.98e-004	+4.26e-002	+3.64e-002	+1.75e-004	+3.09e-006	+2.35e-006
239	+3.68e-004	+2.75e-002	+3.63e-002	+1.70e-004	+2.60e-006	+2.78e-006
240	+1.48e-004	+1.30e-002	+3.62e-002	+1.59e-004	+2.97e-006	+1.29e-006
241	+7.46e-003	+1.33e-001	+3.74e-002	+2.16e-004	+2.44e-005	+8.53e-006
242	+4.56e-003	+1.33e-001	+3.17e-003	+2.12e-004	+1.35e-005	+8.53e-006
243	+1.40e-003	+1.33e-001	+6.70e-002	+2.69e-004	+7.51e-006	+8.53e-006
246	+1.68e-002	+2.14e-001	+3.80e-002	+2.57e-004	+2.48e-005	+1.84e-005
247	+1.10e-003	+5.88e-002	+4.68e-002	+2.16e-004	+2.65e-006	+6.17e-007
248	+1.02e-003	+5.88e-002	+9.40e-003	+2.17e-004	+6.75e-006	+6.17e-007
249	+1.06e-003	+5.88e-002	+3.05e-002	+2.18e-004	+3.93e-006	+6.17e-007
250	+9.72e-004	+5.88e-002	+1.19e-002	+2.18e-004	+7.79e-006	+6.17e-007
251	+1.17e-003	+4.25e-002	+1.07e-002	+1.23e-004	+3.88e-006	+3.65e-006
252	+5.48e-004	+2.74e-002	+9.63e-003	+2.10e-004	+9.25e-006	+2.94e-006
253	+1.78e-004	+1.32e-002	+9.07e-003	+1.98e-004	+4.48e-006	+7.84e-007
254	+1.73e-003	+4.26e-002	+3.94e-002	+1.77e-004	+3.40e-006	+2.62e-006
255	+8.71e-004	+2.74e-002	+3.62e-002	+1.70e-004	+1.35e-005	+1.60e-006
256	+2.72e-004	+1.29e-002	+3.33e-002	+1.62e-004	+7.53e-006	+5.81e-007
257	+9.52e-004	+4.28e-002	+9.68e-003	+1.71e-004	+5.63e-006	+2.29e-006
258	+3.08e-004	+2.78e-002	+9.71e-003	+2.43e-004	+8.43e-006	+3.03e-006
259	+3.24e-004	+1.36e-002	+9.46e-003	+2.91e-004	+2.99e-006	+2.21e-006
260	+7.38e-004	+4.31e-002	+3.01e-002	+2.52e-004	+7.64e-006	+3.43e-006
261	+2.19e-004	+2.82e-002	+2.95e-002	+1.54e-004	+7.42e-006	+2.24e-006
262	+4.49e-004	+1.40e-002	+2.88e-002	+9.90e-005	+2.00e-006	+5.32e-007
263	+5.17e-004	+4.32e-002	+4.57e-002	+3.48e-004	+7.46e-006	+4.28e-006
264	+2.57e-004	+2.85e-002	+4.48e-002	+2.07e-004	+4.33e-006	+3.59e-007
265	+3.55e-004	+1.43e-002	+4.40e-002	+2.97e-004	+1.48e-006	+3.36e-006
266	+4.67e-004	+4.33e-002	+6.09e-002	+1.68e-004	+5.33e-006	+5.91e-006
267	+2.28e-004	+2.87e-002	+5.97e-002	+1.63e-004	+2.39e-006	+5.96e-006
268	+1.21e-004	+1.47e-002	+5.90e-002	+1.57e-004	+1.49e-006	+3.76e-006
269	+5.08e-004	+1.32e-002	+8.28e-003	+1.91e-004	+2.73e-006	+7.46e-007
270	+6.02e-004	+1.28e-002	+3.23e-002	+1.62e-004	+2.19e-006	+6.43e-007
271	+5.46e-004	+2.74e-002	+8.78e-003	+2.10e-004	+2.67e-006	+2.10e-006
272	+4.53e-004	+2.74e-002	+3.51e-002	+1.70e-004	+4.94e-006	+1.06e-006
273	+5.73e-004	+4.24e-002	+9.76e-003	+1.21e-004	+2.38e-006	+2.60e-006
274	+4.57e-004	+4.25e-002	+3.81e-002	+1.76e-004	+2.55e-006	+1.86e-006

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683 +3.17e-003 +2.23e-001 +5.19e-002 +2.53e-004 +3.48e-006 +1.84e-005

684	+4.36e-003	+2.23e-001	+3.27e-002	+2.56e-004	+3.49e-006	+1.84e-005
685	+6.04e-003	+2.23e-001	+7.90e-003	+2.57e-004	+3.51e-006	+1.84e-005
686	+7.76e-003	+2.23e-001	+1.74e-002	+2.62e-004	+7.28e-006	+1.84e-005
687	+7.76e-003	+2.28e-001	+1.87e-002	+2.69e-004	+1.15e-005	+1.84e-005
688	+4.36e-003	+2.28e-001	+3.27e-002	+2.62e-004	+3.04e-006	+1.84e-005
689	+6.04e-003	+2.28e-001	+7.24e-003	+2.63e-004	+5.06e-006	+1.84e-005
690	+3.17e-003	+2.28e-001	+5.23e-002	+2.59e-004	+4.33e-006	+1.84e-005
691	+1.68e-002	+2.43e-001	+5.46e-002	+2.92e-004	+1.34e-005	+1.84e-005
692	+1.04e-002	+2.43e-001	+2.62e-003	+2.84e-004	+1.13e-005	+1.84e-005
693	+2.20e-003	+2.43e-001	+7.15e-002	+3.00e-004	+1.19e-005	+1.84e-005
694	+2.20e-003	+2.32e-001	+6.24e-002	+2.97e-004	+4.09e-006	+1.84e-005
695	+1.04e-002	+2.32e-001	+9.75e-003	+2.34e-004	+2.65e-005	+1.84e-005
696	+1.68e-002	+2.32e-001	+3.78e-002	+2.68e-004	+1.70e-005	+1.84e-005
697	+1.68e-002	+2.28e-001	+3.33e-002	+2.17e-004	+2.20e-005	+1.84e-005
698	+1.04e-002	+2.28e-001	+5.76e-002	+2.58e-004	+4.37e-005	+1.84e-005
699	+2.20e-003	+2.28e-001	+7.22e-002	+2.86e-004	+4.04e-006	+1.84e-005
700	+2.20e-003	+2.23e-001	+7.13e-002	+2.79e-004	+5.90e-006	+1.84e-005
701	+1.04e-002	+2.23e-001	+5.52e-002	+2.49e-004	+2.40e-005	+1.84e-005
702	+1.68e-002	+2.23e-001	+3.19e-002	+2.23e-004	+4.23e-005	+1.84e-005
703	+1.68e-002	+2.17e-001	+3.42e-002	+2.65e-004	+2.08e-005	+1.84e-005
704	+1.04e-002	+2.17e-001	+3.23e-003	+2.15e-004	+1.18e-005	+1.84e-005
705	+2.20e-003	+2.17e-001	+6.44e-002	+2.75e-004	+8.50e-006	+1.84e-005
706	+2.20e-003	+2.09e-001	+7.54e-002	+2.52e-004	+1.26e-005	+1.84e-005
707	+1.04e-002	+2.09e-001	+5.88e-003	+2.38e-004	+1.11e-005	+1.84e-005
708	+1.68e-002	+2.09e-001	+4.63e-002	+2.47e-004	+2.64e-005	+1.84e-005
709	+7.76e-004	+5.94e-002	+4.94e-002	+1.77e-004	+2.35e-005	+6.17e-007
710	+7.76e-003	+2.24e-001	+2.04e-002	+2.72e-004	+6.09e-006	+1.84e-005
711	+7.76e-003	+2.27e-001	+2.03e-002	+2.81e-004	+4.75e-006	+1.84e-005
712	+4.36e-003	+2.27e-001	+3.37e-002	+2.65e-004	+3.45e-006	+1.84e-005
713	+4.36e-003	+2.24e-001	+3.30e-002	+2.65e-004	+4.74e-006	+1.84e-005
717	+1.10e-002	+2.89e-001	+2.02e-002	+2.71e-004	+1.21e-004	+2.23e-005
718	+8.64e-003	+2.46e-001	+2.00e-002	+2.74e-004	+2.10e-004	+2.31e-005
719	+9.95e-003	+2.67e-001	+1.99e-002	+2.72e-004	+4.24e-004	+2.50e-005
720	+1.10e-002	+2.88e-001	+2.01e-002	+2.70e-004	+2.40e-004	+2.40e-005
721	+8.65e-003	+2.47e-001	+2.05e-002	+2.73e-004	+2.13e-004	+2.03e-005
722	+9.93e-003	+2.69e-001	+2.05e-002	+2.73e-004	+3.85e-004	+2.30e-005
723	+1.10e-002	+2.90e-001	+2.02e-002	+2.72e-004	+2.10e-004	+2.33e-005
724	+4.91e-003	+2.47e-001	+3.33e-002	+2.76e-004	+5.24e-006	+2.00e-005
725	+5.44e-003	+2.68e-001	+3.32e-002	+2.75e-004	+1.62e-005	+2.19e-005
726	+5.97e-003	+2.89e-001	+3.32e-002	+2.73e-004	+3.40e-006	+2.39e-005
727	+4.90e-003	+2.45e-001	+3.29e-002	+2.74e-004	+8.29e-006	+1.86e-005
728	+5.44e-003	+2.66e-001	+3.29e-002	+2.72e-004	+7.33e-006	+2.31e-005
729	+5.98e-003	+2.88e-001	+3.28e-002	+2.72e-004	+7.62e-006	+2.63e-005
730	+8.63e-003	+2.45e-001	+2.04e-002	+2.72e-004	+1.74e-005	+2.26e-005
731	+9.96e-003	+2.66e-001	+2.04e-002	+2.72e-004	+1.66e-005	+2.53e-005
732	+1.10e-002	+2.88e-001	+2.03e-002	+2.70e-004	+9.44e-006	+2.61e-005
733	+6.63e-003	+2.45e-001	+6.48e-003	+2.73e-004	+1.23e-005	+1.95e-005
734	+7.61e-003	+2.66e-001	+6.47e-003	+2.63e-004	+1.27e-005	+2.43e-005
735	+8.44e-003	+2.88e-001	+6.47e-003	+2.81e-004	+8.93e-006	+2.70e-005
736	+4.90e-003	+2.48e-001	+3.37e-002	+2.77e-004	+8.48e-006	+2.03e-005
737	+5.44e-003	+2.69e-001	+3.36e-002	+2.75e-004	+7.07e-006	+2.26e-005
738	+5.98e-003	+2.90e-001	+3.35e-002	+2.75e-004	+7.88e-006	+2.46e-005
739	+8.65e-003	+2.48e-001	+2.01e-002	+2.74e-004	+1.64e-005	+2.03e-005
740	+9.95e-003	+2.69e-001	+2.00e-002	+2.74e-004	+1.62e-005	+2.39e-005
741	+1.09e-002	+2.90e-001	+2.01e-002	+2.73e-004	+9.18e-006	+2.58e-005
742	+6.69e-003	+2.48e-001	+6.96e-003	+2.85e-004	+1.21e-005	+2.04e-005
743	+7.63e-003	+2.69e-001	+6.94e-003	+2.94e-004	+1.18e-005	+2.46e-005
744	+8.42e-003	+2.90e-001	+6.94e-003	+2.74e-004	+8.73e-006	+2.69e-005
745	+2.45e-003	+2.44e-001	+7.11e-002	+2.72e-004	+1.51e-005	+2.00e-005
746	+2.71e-003	+2.66e-001	+7.13e-002	+2.73e-004	+7.31e-006	+2.47e-005
747	+2.97e-003	+2.87e-001	+7.14e-002	+2.70e-004	+8.52e-006	+2.66e-005
748	+2.45e-003	+2.45e-001	+7.08e-002	+2.77e-004	+6.55e-006	+1.98e-005
749	+2.70e-003	+2.67e-001	+7.11e-002	+2.77e-004	+1.20e-005	+2.34e-005
750	+2.96e-003	+2.88e-001	+7.13e-002	+2.69e-004	+1.21e-005	+2.55e-005
751	+2.44e-003	+2.47e-001	+7.08e-002	+2.80e-004	+5.88e-006	+1.99e-005
752	+2.70e-003	+2.68e-001	+7.11e-002	+2.79e-004	+5.43e-006	+2.21e-005
753	+2.96e-003	+2.90e-001	+7.13e-002	+2.70e-004	+9.41e-006	+2.44e-005
754	+2.44e-003	+2.48e-001	+7.12e-002	+2.80e-004	+6.23e-006	+2.08e-005
755	+2.70e-003	+2.70e-001	+7.14e-002	+2.80e-004	+1.34e-005	+2.10e-005
756	+2.96e-003	+2.91e-001	+7.16e-002	+2.72e-004	+1.89e-005	+2.26e-005
757	+2.44e-003	+2.49e-001	+7.17e-002	+2.78e-004	+1.33e-005	+2.15e-005
758	+2.70e-003	+2.70e-001	+7.19e-002	+2.79e-004	+1.06e-005	+2.00e-005
759	+2.97e-003	+2.92e-001	+7.21e-002	+2.76e-004	+5.24e-006	+2.12e-005
760	+2.97e-003	+2.85e-001	+7.18e-002	+2.71e-004	+4.32e-006	+2.57e-005
761	+2.71e-003	+2.64e-001	+7.17e-002	+2.70e-004	+4.38e-006	+2.37e-005
762	+2.45e-003	+2.44e-001	+7.15e-002	+2.68e-004	+3.99e-006	+2.06e-005
763	+4.45e-003	+2.85e-001	+5.22e-002	+2.61e-004	+5.66e-006	+2.59e-005
764	+3.99e-003	+2.64e-001	+5.22e-002	+2.63e-004	+7.01e-006	+2.32e-005
765	+3.51e-003	+2.43e-001	+5.21e-002	+2.54e-004	+6.24e-006	+1.99e-005
766	+6.19e-003	+2.85e-001	+3.28e-002	+2.49e-004	+7.10e-006	+2.61e-005
767	+5.52e-003	+2.64e-001	+3.28e-002	+2.47e-004	+1.01e-005	+2.30e-005
768	+4.81e-003	+2.43e-001	+3.28e-002	+2.62e-004	+8.63e-006	+1.95e-005
769	+8.57e-003	+2.85e-001	+7.64e-003	+2.58e-004	+9.40e-006	+2.62e-005
770	+7.62e-003	+2.64e-001	+7.70e-003	+2.75e-004	+1.47e-005	+2.27e-005
771	+6.59e-003	+2.43e-001	+7.79e-003	+2.64e-004	+1.19e-005	+1.90e-005
772	+1.47e-002	+2.86e-001	+5.59e-002	+2.72e-004	+1.68e-005	+2.53e-005
773	+1.10e-002	+2.85e-001	+1.79e-002	+2.32e-004	+1.24e-005	+2.63e-005
774	+1.29e-002	+2.64e-001	+5.58e-002	+2.72e-004	+2.86e-005	+2.23e-005
775	+9.75e-003	+2.64e-001	+1.78e-002	+3.31e-004	+2.02e-005	+2.25e-005
776	+1.11e-002	+2.43e-001	+5.56e-002	+2.71e-004	+2.01e-005	+1.92e-005
777	+8.40e-003	+2.43e-001	+1.76e-002	+2.34e-004	+1.53e-005	+1.86e-005
778	+2.43e-003	+2.50e-001	+7.24e-002	+2.75e-004	+4.54e-006	+1.99e-005
779	+2.70e-003	+2.71e-001	+7.25e-002	+2.77e-004	+4.14e-006	+2.10e-005
780	+2.97e-003	+2.93e-001	+7.26e-002	+2.79e-004	+3.84e-006	+2.30e-005
781	+3.52e-003	+2.50e-001	+5.25e-002	+2.61e-004	+6.40e-006	+1.93e-005

782	+3.99e-003	+2.71e-001	+5.26e-002	+2.63e-004	+6.56e-006	+2.24e-005
783	+4.45e-003	+2.93e-001	+5.26e-002	+2.69e-004	+5.61e-006	+2.56e-005
784	+4.82e-003	+2.50e-001	+3.27e-002	+2.69e-004	+8.55e-006	+1.97e-005
785	+5.51e-003	+2.71e-001	+3.27e-002	+2.55e-004	+9.67e-006	+2.26e-005
786	+6.16e-003	+2.93e-001	+3.27e-002	+2.57e-004	+7.27e-006	+2.52e-005
787	+6.67e-003	+2.50e-001	+7.12e-003	+2.72e-004	+1.14e-005	+2.11e-005
788	+7.59e-003	+2.71e-001	+7.03e-003	+2.82e-004	+1.25e-005	+2.24e-005
789	+8.44e-003	+2.93e-001	+6.98e-003	+2.64e-004	+9.44e-006	+2.37e-005
790	+1.19e-002	+2.50e-001	+5.79e-002	+2.79e-004	+1.58e-005	+2.18e-005
791	+1.28e-002	+2.71e-001	+5.82e-002	+2.80e-004	+1.77e-005	+2.19e-005
792	+1.37e-002	+2.93e-001	+5.82e-002	+2.79e-004	+1.36e-005	+2.22e-005
793	+8.67e-003	+2.50e-001	+1.90e-002	+2.40e-004	+1.34e-005	+2.27e-005
794	+9.69e-003	+2.71e-001	+1.91e-002	+3.37e-004	+1.38e-005	+2.20e-005
795	+1.06e-002	+2.93e-001	+1.93e-002	+2.39e-004	+1.13e-005	+2.17e-005
841	+1.13e-002	+3.10e-001	+2.02e-002	+2.74e-004	+3.24e-006	+2.57e-005
921	+2.39e-002	+3.16e-001	+3.60e-002	+1.17e-004	+2.16e-005	+2.57e-005
922	+2.62e-002	+3.16e-001	+4.77e-002	+1.53e-004	+3.90e-005	+2.57e-005
923	+1.13e-002	+3.09e-001	+2.02e-002	+2.72e-004	+3.76e-006	+2.57e-005
924	+1.13e-002	+3.11e-001	+2.02e-002	+2.76e-004	+4.89e-006	+2.57e-005
925	+6.47e-003	+3.10e-001	+3.32e-002	+2.66e-004	+8.58e-006	+2.57e-005
926	+8.85e-003	+3.08e-001	+6.50e-003	+2.72e-004	+2.44e-006	+2.57e-005
927	+8.85e-003	+3.12e-001	+6.97e-003	+2.75e-004	+2.81e-006	+2.57e-005
928	+3.23e-003	+3.12e-001	+7.17e-002	+2.60e-004	+6.37e-006	+2.57e-005
929	+3.23e-003	+3.08e-001	+7.13e-002	+2.59e-004	+4.05e-006	+2.57e-005
930	+3.23e-003	+3.13e-001	+7.22e-002	+2.66e-004	+8.87e-006	+2.57e-005
931	+3.23e-003	+3.10e-001	+7.13e-002	+2.58e-004	+4.47e-006	+2.57e-005
932	+3.23e-003	+3.07e-001	+7.15e-002	+2.62e-004	+5.60e-006	+2.57e-005
933	+4.74e-003	+3.06e-001	+5.22e-002	+2.59e-004	+2.59e-006	+2.57e-005
934	+6.47e-003	+3.06e-001	+3.28e-002	+2.59e-004	+2.04e-006	+2.57e-005
935	+8.85e-003	+3.06e-001	+7.64e-003	+2.60e-004	+5.88e-006	+2.57e-005
936	+1.13e-002	+3.06e-001	+1.81e-002	+2.67e-004	+1.06e-005	+2.57e-005
937	+1.13e-002	+3.14e-001	+1.95e-002	+2.74e-004	+9.15e-006	+2.57e-005
938	+6.47e-003	+3.14e-001	+3.28e-002	+2.66e-004	+2.64e-006	+2.57e-005
939	+8.85e-003	+3.14e-001	+6.99e-003	+2.66e-004	+3.39e-006	+2.57e-005
940	+4.74e-003	+3.14e-001	+5.27e-002	+2.65e-004	+2.48e-006	+2.57e-005
941	+2.39e-002	+3.35e-001	+5.49e-002	+2.55e-004	+1.43e-005	+2.57e-005
942	+1.49e-002	+3.35e-001	+2.68e-003	+2.34e-004	+1.16e-005	+2.57e-005
943	+3.23e-003	+3.35e-001	+7.17e-002	+2.60e-004	+2.07e-005	+2.57e-005
944	+3.23e-003	+3.20e-001	+6.27e-002	+2.46e-004	+8.38e-006	+2.57e-005
945	+1.49e-002	+3.20e-001	+9.95e-003	+1.97e-004	+3.84e-005	+2.57e-005
946	+2.39e-002	+3.20e-001	+3.81e-002	+1.85e-004	+1.80e-005	+2.57e-005
947	+2.39e-002	+3.14e-001	+3.41e-002	+8.24e-005	+2.48e-005	+2.57e-005
948	+1.49e-002	+3.14e-001	+5.81e-002	+2.41e-004	+4.72e-005	+2.57e-005
949	+3.23e-003	+3.14e-001	+7.26e-002	+2.68e-004	+3.47e-006	+2.57e-005
950	+3.23e-003	+3.06e-001	+7.18e-002	+2.64e-004	+6.40e-006	+2.57e-005
951	+1.49e-002	+3.06e-001	+5.58e-002	+2.34e-004	+3.07e-005	+2.57e-005
952	+2.39e-002	+3.06e-001	+3.24e-002	+8.28e-005	+3.34e-005	+2.57e-005
953	+2.39e-002	+2.98e-001	+3.45e-002	+1.81e-004	+1.78e-005	+2.57e-005
954	+1.49e-002	+2.98e-001	+3.34e-003	+1.86e-004	+1.54e-005	+2.57e-005
955	+3.23e-003	+2.98e-001	+6.47e-002	+2.27e-004	+1.50e-005	+2.57e-005
956	+3.23e-003	+2.88e-001	+7.56e-002	+2.27e-004	+2.38e-005	+2.57e-005
957	+1.49e-002	+2.88e-001	+5.99e-003	+2.08e-004	+9.74e-006	+2.57e-005
958	+2.39e-002	+2.88e-001	+4.65e-002	+2.21e-004	+2.42e-005	+2.57e-005
959	+5.52e-004	+4.42e-002	+5.12e-002	+1.72e-004	+4.26e-005	+1.72e-006
960	+1.13e-002	+3.08e-001	+2.02e-002	+2.71e-004	+3.62e-006	+2.57e-005
961	+1.13e-002	+3.12e-001	+2.01e-002	+2.80e-004	+2.48e-006	+2.57e-005
962	+6.47e-003	+3.12e-001	+3.35e-002	+2.66e-004	+3.24e-006	+2.57e-005
963	+6.47e-003	+3.08e-001	+3.28e-002	+2.66e-004	+4.14e-006	+2.57e-005
1082	+7.76e-004	+5.94e-002	+4.77e-002	+1.78e-004	+2.23e-005	+6.17e-007
1100	+1.26e-002	+2.86e-001	+2.13e-002	+1.47e-004	+1.78e-005	+2.61e-005
1101	+1.26e-002	+2.88e-001	+2.14e-002	+1.45e-004	+1.40e-005	+2.57e-005
1102	+1.26e-002	+3.35e-001	+1.68e-002	+1.49e-004	+1.63e-005	+2.57e-005
1103	+1.26e-002	+3.37e-001	+1.67e-002	+1.49e-004	+2.03e-005	+2.52e-005
1104	+1.49e-002	+3.07e-001	+5.70e-002	+2.33e-004	+2.35e-005	+2.57e-005
1105	+1.49e-002	+3.10e-001	+5.76e-002	+2.29e-004	+1.22e-005	+2.57e-005
1106	+1.49e-002	+3.11e-001	+5.81e-002	+2.32e-004	+1.28e-005	+2.57e-005
1107	+1.49e-002	+3.13e-001	+5.94e-002	+2.42e-004	+2.24e-005	+2.57e-005
1108	+1.13e-002	+3.13e-001	+2.01e-002	+2.81e-004	+9.84e-006	+2.57e-005
1109	+8.85e-003	+3.13e-001	+6.96e-003	+2.72e-004	+7.18e-006	+2.57e-005
1110	+1.13e-002	+3.07e-001	+1.94e-002	+2.71e-004	+2.00e-005	+2.57e-005
1111	+8.85e-003	+3.07e-001	+6.99e-003	+2.67e-004	+1.27e-005	+2.57e-005
1112	+6.47e-003	+3.07e-001	+3.27e-002	+2.62e-004	+4.71e-006	+2.57e-005
1113	+4.74e-003	+3.07e-001	+5.22e-002	+2.57e-004	+2.04e-006	+2.57e-005
1114	+4.74e-003	+3.08e-001	+5.22e-002	+2.54e-004	+3.46e-006	+2.57e-005
1115	+4.74e-003	+3.10e-001	+5.24e-002	+2.50e-004	+6.37e-006	+2.57e-005
1116	+4.74e-003	+3.13e-001	+5.27e-002	+2.58e-004	+2.00e-006	+2.57e-005
1117	+4.74e-003	+3.12e-001	+5.27e-002	+2.51e-004	+3.23e-006	+2.57e-005
1118	+6.47e-003	+3.13e-001	+3.31e-002	+2.65e-004	+8.26e-006	+2.57e-005
1119	+9.26e-003	+1.33e-001	+8.48e-002	+2.13e-004	+4.27e-005	+8.53e-006
1120	+8.36e-003	+1.33e-001	+6.25e-002	+2.16e-004	+3.34e-005	+8.53e-006
1121	+7.46e-003	+1.33e-001	+3.97e-002	+2.21e-004	+2.76e-005	+8.53e-006
1122	+9.08e-004	+5.86e-002	+4.48e-002	+2.14e-004	+8.04e-006	+6.17e-007
1123	+9.08e-004	+5.86e-002	+4.44e-002	+2.12e-004	+1.14e-005	+6.17e-007
1124	+9.08e-004	+5.87e-002	+4.50e-002	+2.14e-004	+8.12e-006	+6.17e-007
1125	+9.08e-004	+5.86e-002	+4.39e-002	+2.10e-004	+1.54e-005	+6.17e-007
1126	+9.08e-004	+5.87e-002	+4.51e-002	+2.14e-004	+1.05e-005	+6.17e-007
1127	+1.02e-003	+5.87e-002	+8.48e-003	+2.17e-004	+1.64e-005	+6.17e-007
1128	+1.06e-003	+5.87e-002	+2.97e-002	+2.23e-004	+1.72e-005	+6.17e-007
1129	+9.08e-004	+5.87e-002	+4.46e-002	+2.11e-004	+1.70e-005	+6.17e-007
1130	+9.72e-004	+5.87e-002	+1.29e-002	+2.19e-004	+1.36e-005	+6.17e-007
1131	+9.08e-004	+5.85e-002	+4.28e-002	+2.06e-004	+2.00e-005	+6.17e-007
1132	+9.72e-004	+5.85e-002	+1.23e-002	+2.13e-004	+2.12e-005	+6.17e-007
1133	+1.02e-003	+5.85e-002	+8.77e-003	+2.14e-004	+2.22e-005	+6.17e-007
1134	+1.06e-003	+5.85e-002	+2.98e-002	+2.21e-004	+2.01e-005	+6.17e-007
1135	+1.10e-003	+5.85e-002	+4.66e-002	+2.26e-004	+8.18e-006	+6.17e-007

1136	+1.10e-003	+5.87e-002	+4.66e-002	+2.28e-004	+7.63e-006	+6.17e-007
1137	+1.10e-003	+5.86e-002	+4.60e-002	+2.39e-004	+3.10e-006	+6.17e-007
1138	+1.10e-003	+5.87e-002	+4.61e-002	+2.38e-004	+4.84e-006	+6.17e-007
1139	+1.10e-003	+5.86e-002	+4.60e-002	+2.38e-004	+4.71e-006	+6.17e-007
1140	+1.61e-003	+1.38e-001	+5.00e-002	+2.33e-004	+2.81e-006	+8.53e-006
1141	+1.61e-003	+1.39e-001	+5.00e-002	+2.27e-004	+3.03e-006	+8.53e-006
1142	+1.61e-003	+1.39e-001	+5.01e-002	+2.24e-004	+6.45e-006	+8.53e-006
1143	+1.61e-003	+1.40e-001	+5.04e-002	+2.22e-004	+2.56e-006	+8.53e-006
1144	+1.61e-003	+1.40e-001	+5.04e-002	+2.34e-004	+2.02e-006	+8.53e-006
1145	+2.67e-003	+1.38e-001	+7.75e-003	+2.54e-004	+1.97e-005	+8.53e-006
1146	+2.00e-003	+1.38e-001	+3.21e-002	+2.45e-004	+5.83e-006	+8.53e-006
1147	+3.40e-003	+1.38e-001	+1.72e-002	+2.54e-004	+3.73e-005	+8.53e-006
1148	+2.00e-003	+1.40e-001	+3.24e-002	+2.48e-004	+1.13e-005	+8.53e-006
1149	+2.67e-003	+1.40e-001	+7.62e-003	+2.59e-004	+9.94e-006	+8.53e-006
1150	+3.40e-003	+1.40e-001	+1.80e-002	+2.64e-004	+2.46e-005	+8.53e-006
1151	+4.56e-003	+1.38e-001	+5.35e-002	+2.49e-004	+3.34e-005	+8.53e-006
1152	+4.56e-003	+1.39e-001	+5.57e-002	+2.53e-004	+2.78e-005	+8.53e-006
1153	+4.56e-003	+1.39e-001	+5.67e-002	+2.55e-004	+2.10e-005	+8.53e-006
1154	+4.56e-003	+1.39e-001	+5.75e-002	+2.58e-004	+1.29e-005	+8.53e-006
1155	+4.56e-003	+1.39e-001	+5.77e-002	+2.59e-004	+9.24e-006	+8.53e-006
1156	+4.56e-003	+1.40e-001	+5.75e-002	+2.59e-004	+1.43e-005	+8.53e-006
1157	+4.56e-003	+1.40e-001	+5.61e-002	+2.57e-004	+2.86e-005	+8.53e-006
1158	+1.04e-002	+2.27e-001	+5.99e-002	+2.67e-004	+2.51e-005	+1.84e-005
1159	+7.76e-003	+2.27e-001	+1.97e-002	+2.77e-004	+1.47e-005	+1.84e-005
1160	+0.00e+000	+0.00e+000	+8.67e-002	+1.58e-004	+8.69e-006	+0.00e+000
1161	+0.00e+000	+0.00e+000	+3.61e-002	+1.45e-004	+5.25e-006	+0.00e+000
1162	+1.04e-002	+2.27e-001	+6.08e-002	+2.70e-004	+1.44e-005	+1.84e-005
1163	+0.00e+000	+0.00e+000	+3.65e-002	+1.38e-004	+1.48e-005	+0.00e+000
1164	+1.04e-002	+2.26e-001	+6.09e-002	+2.71e-004	+1.11e-005	+1.84e-005
1165	+2.01e-004	+1.38e-002	+3.66e-002	+1.70e-004	+1.70e-005	+4.58e-006
1166	+1.04e-002	+2.25e-001	+6.06e-002	+2.69e-004	+1.35e-005	+1.84e-005
1167	+3.98e-004	+2.88e-002	+3.67e-002	+1.73e-004	+1.80e-005	+6.59e-006
1168	+1.04e-002	+2.25e-001	+5.99e-002	+2.66e-004	+2.00e-005	+1.84e-005
1169	+5.95e-004	+4.40e-002	+3.67e-002	+1.73e-004	+1.16e-005	+3.89e-006
1170	+1.04e-002	+2.24e-001	+5.90e-002	+2.63e-004	+2.58e-005	+1.84e-005
1171	+7.76e-004	+5.90e-002	+3.67e-002	+1.71e-004	+1.68e-005	+6.17e-007
1172	+1.04e-002	+2.23e-001	+5.71e-002	+2.57e-004	+2.99e-005	+1.84e-005
1173	+7.76e-003	+2.23e-001	+1.89e-002	+2.67e-004	+2.80e-005	+1.84e-005
1174	+0.00e+000	+0.00e+000	+4.73e-002	+1.53e-004	+2.26e-005	+0.00e+000
1175	+0.00e+000	+0.00e+000	+4.90e-002	+1.54e-004	+2.34e-005	+0.00e+000
1176	+6.04e-003	+2.27e-001	+7.13e-003	+2.71e-004	+8.46e-006	+1.84e-005
1177	+0.00e+000	+0.00e+000	+5.08e-002	+1.54e-004	+2.35e-005	+0.00e+000
1178	+4.36e-003	+2.27e-001	+3.31e-002	+2.61e-004	+1.15e-005	+1.84e-005
1179	+2.07e-004	+1.39e-002	+4.75e-002	+1.64e-004	+6.24e-006	+2.27e-006
1180	+3.17e-003	+2.27e-001	+5.22e-002	+2.50e-004	+2.06e-006	+1.84e-005
1181	+2.14e-004	+1.41e-002	+4.92e-002	+1.66e-004	+1.75e-005	+2.56e-006
1182	+3.17e-003	+2.27e-001	+5.23e-002	+2.39e-004	+2.91e-006	+1.84e-005
1183	+2.36e-004	+1.43e-002	+5.09e-002	+1.69e-004	+2.37e-005	+3.98e-006
1184	+3.17e-003	+2.25e-001	+5.20e-002	+2.40e-004	+6.97e-006	+1.84e-005
1185	+3.94e-004	+2.86e-002	+4.76e-002	+1.72e-004	+1.62e-005	+3.57e-006
1186	+3.17e-003	+2.24e-001	+5.17e-002	+2.44e-004	+3.55e-006	+1.84e-005
1187	+3.92e-004	+2.89e-002	+4.93e-002	+1.72e-004	+9.05e-006	+4.11e-006
1188	+4.36e-003	+2.23e-001	+3.28e-002	+2.58e-004	+5.77e-006	+1.84e-005
1189	+3.17e-003	+2.23e-001	+5.17e-002	+2.48e-004	+2.27e-006	+1.84e-005
1190	+3.96e-004	+2.92e-002	+5.11e-002	+1.71e-004	+1.36e-005	+4.97e-006
1191	+5.79e-004	+4.39e-002	+4.77e-002	+1.76e-004	+1.76e-005	+2.65e-006
1192	+6.04e-003	+2.23e-001	+7.21e-003	+2.65e-004	+1.60e-005	+1.84e-005
1193	+5.67e-004	+4.40e-002	+4.94e-002	+1.75e-004	+1.40e-005	+2.31e-006
1194	+7.46e-003	+1.32e-001	+4.23e-002	+2.27e-004	+2.38e-005	+8.53e-006
1195	+9.26e-003	+1.33e-001	+8.79e-002	+2.17e-004	+3.89e-005	+8.53e-006
1196	+9.26e-003	+1.33e-001	+8.13e-002	+2.03e-004	+4.96e-005	+8.53e-006
1197	+8.36e-003	+1.32e-001	+6.54e-002	+2.22e-004	+3.28e-005	+8.53e-006
1198	+1.21e-003	+5.90e-002	+8.48e-002	+1.79e-004	+1.21e-005	+6.17e-007
1199	+9.26e-003	+1.35e-001	+6.86e-002	+1.31e-004	+4.23e-005	+8.53e-006
1200	+7.46e-003	+1.35e-001	+3.43e-002	+1.93e-004	+1.32e-005	+8.53e-006
1201	+1.21e-003	+5.92e-002	+8.75e-002	+1.82e-004	+1.90e-005	+6.17e-007
1202	+1.21e-003	+5.92e-002	+8.65e-002	+1.80e-004	+2.02e-005	+6.17e-007
1203	+1.21e-003	+5.91e-002	+8.58e-002	+1.79e-004	+1.89e-005	+6.17e-007
1204	+1.21e-003	+5.91e-002	+8.52e-002	+1.79e-004	+1.45e-005	+6.17e-007
1205	+1.84e-002	+3.14e-001	+6.14e-002	+1.24e-004	+5.88e-005	+2.57e-005
1206	+1.84e-002	+3.11e-001	+7.08e-002	+4.89e-005	+4.83e-005	+2.57e-005
1207	+1.84e-002	+3.09e-001	+6.94e-002	+4.79e-005	+5.95e-005	+2.57e-005
1208	+1.49e-002	+3.11e-001	+5.86e-002	+2.26e-004	+1.94e-005	+2.57e-005
1209	+1.49e-002	+3.09e-001	+5.73e-002	+2.20e-004	+1.69e-005	+2.57e-005
1210	+1.14e-003	+5.92e-002	+6.33e-002	+1.81e-004	+4.75e-006	+6.17e-007
1211	+1.84e-002	+3.06e-001	+5.90e-002	+1.22e-004	+5.64e-005	+2.57e-005
1212	+8.85e-003	+3.11e-001	+6.88e-003	+2.76e-004	+6.93e-006	+2.57e-005
1213	+8.85e-003	+3.10e-001	+6.66e-003	+2.75e-004	+7.27e-006	+2.57e-005
1214	+9.94e-003	+1.38e-001	+7.56e-002	+1.95e-004	+3.09e-005	+8.53e-006
1215	+1.05e-002	+1.35e-001	+8.81e-002	+1.82e-004	+2.65e-005	+8.53e-006
1216	+8.36e-003	+1.40e-001	+5.77e-002	+2.72e-004	+3.40e-005	+8.53e-006
1217	+8.36e-003	+1.45e-001	+7.61e-002	+3.09e-004	+1.73e-005	+8.53e-006
1218	+2.62e-002	+3.17e-001	+5.07e-002	+1.62e-004	+3.50e-005	+2.57e-005
1219	+2.39e-002	+3.24e-001	+4.21e-002	+2.10e-004	+2.36e-005	+2.57e-005
1220	+2.39e-002	+3.22e-001	+3.94e-002	+2.00e-004	+2.93e-005	+2.57e-005
1221	+2.62e-002	+3.26e-001	+6.40e-002	+2.22e-004	+3.03e-005	+2.57e-005
1222	+8.36e-003	+1.42e-001	+6.74e-002	+2.99e-004	+1.93e-005	+8.53e-006
1223	+8.36e-003	+1.45e-001	+7.60e-002	+3.06e-004	+1.51e-005	+8.53e-006
1224	+9.26e-003	+1.38e-001	+6.30e-002	+1.52e-004	+5.22e-005	+8.53e-006
1225	+9.26e-003	+1.38e-001	+6.46e-002	+1.60e-004	+6.96e-005	+8.53e-006
1226	+9.26e-003	+1.39e-001	+7.54e-002	+2.03e-004	+4.18e-005	+8.53e-006
1227	+7.46e-003	+1.39e-001	+3.14e-002	+2.14e-004	+2.20e-005	+8.53e-006
1228	+9.26e-003	+1.45e-001	+1.09e-001	+3.12e-004	+2.13e-005	+8.53e-006
1229	+9.26e-003	+1.45e-001	+1.09e-001	+3.10e-004	+2.07e-005	+8.53e-006
1230	+9.26e-003	+1.42e-001	+9.95e-002	+3.05e-004	+3.24e-005	+8.53e-006

1231	+9.26e-003	+1.40e-001	+8.85e-002	+2.91e-004	+3.65e-005	+8.53e-006
1232	+1.40e-003	+1.32e-001	+7.47e-002	+2.72e-004	+2.06e-005	+8.53e-006
1233	+1.40e-003	+1.32e-001	+7.28e-002	+2.81e-004	+2.77e-005	+8.53e-006
1234	+1.40e-003	+1.33e-001	+6.94e-002	+2.81e-004	+3.66e-005	+8.53e-006
1235	+1.40e-003	+1.34e-001	+6.60e-002	+2.81e-004	+1.40e-005	+8.53e-006
1236	+1.40e-003	+1.34e-001	+6.45e-002	+2.85e-004	+1.62e-005	+8.53e-006
1237	+1.40e-003	+1.36e-001	+6.67e-002	+2.97e-004	+4.60e-005	+8.53e-006
1238	+1.40e-003	+1.36e-001	+7.01e-002	+3.01e-004	+1.67e-005	+8.53e-006
1239	+2.62e-002	+3.37e-001	+7.70e-002	+2.44e-004	+1.96e-005	+2.57e-005
1240	+2.62e-002	+2.86e-001	+6.66e-002	+2.13e-004	+2.65e-005	+2.57e-005
1241	+2.92e-002	+3.15e-001	+6.49e-002	+1.69e-004	+4.96e-005	+2.57e-005
1242	+2.92e-002	+3.20e-001	+7.73e-002	+1.93e-004	+6.28e-005	+2.57e-005
1243	+1.40e-003	+1.37e-001	+7.02e-002	+2.95e-004	+3.89e-005	+8.53e-006
1244	+1.40e-003	+1.41e-001	+6.80e-002	+3.00e-004	+2.55e-005	+8.53e-006
1245	+1.40e-003	+1.42e-001	+6.43e-002	+3.08e-004	+3.35e-005	+8.53e-006
1246	+1.40e-003	+1.43e-001	+6.28e-002	+3.18e-004	+1.75e-005	+8.53e-006
1247	+1.40e-003	+1.44e-001	+6.43e-002	+3.24e-004	+1.01e-005	+8.53e-006
1248	+1.40e-003	+1.44e-001	+6.47e-002	+3.22e-004	+6.79e-006	+8.53e-006
1249	+1.40e-003	+1.46e-001	+6.68e-002	+3.26e-004	+3.06e-005	+8.53e-006
1250	+1.40e-003	+1.46e-001	+6.97e-002	+3.29e-004	+2.16e-005	+8.53e-006
1251	+1.40e-003	+1.47e-001	+7.11e-002	+3.25e-004	+1.33e-005	+8.53e-006
1252	+1.64e-003	+1.45e-001	+1.06e-001	+3.67e-004	+1.57e-005	+8.53e-006
1253	+1.64e-003	+1.47e-001	+1.12e-001	+3.67e-004	+1.81e-005	+8.53e-006
1254	+1.64e-003	+1.47e-001	+1.12e-001	+3.64e-004	+1.51e-005	+8.53e-006
1255	+2.62e-002	+3.19e-001	+5.30e-002	+1.74e-004	+3.52e-005	+2.57e-005
1256	+2.92e-002	+3.18e-001	+7.35e-002	+1.81e-004	+5.94e-005	+2.57e-005
1257	+2.92e-002	+3.17e-001	+6.94e-002	+1.72e-004	+5.30e-005	+2.57e-005
1258	+2.62e-002	+3.14e-001	+4.51e-002	+1.47e-004	+3.93e-005	+2.57e-005
1259	+2.39e-002	+2.86e-001	+4.76e-002	+2.02e-004	+2.44e-005	+2.57e-005
1260	+1.49e-002	+2.86e-001	+6.34e-003	+1.77e-004	+1.48e-005	+2.57e-005
1261	+3.23e-003	+2.86e-001	+7.62e-002	+2.09e-004	+2.64e-005	+2.57e-005
1262	+2.42e-003	+2.86e-001	+9.58e-002	+2.21e-004	+2.90e-005	+2.57e-005
1263	+2.92e-002	+3.06e-001	+5.85e-002	+1.50e-004	+3.76e-005	+2.57e-005
1264	+2.39e-002	+3.00e-001	+3.45e-002	+1.69e-004	+3.10e-005	+2.57e-005
1265	+2.39e-002	+2.92e-001	+4.04e-002	+2.07e-004	+2.90e-005	+2.57e-005
1266	+2.39e-002	+2.90e-001	+4.30e-002	+2.12e-004	+2.32e-005	+2.57e-005
1267	+2.39e-002	+2.89e-001	+4.50e-002	+2.16e-004	+2.51e-005	+2.57e-005
1268	+2.39e-002	+2.97e-001	+3.56e-002	+1.89e-004	+1.29e-005	+2.57e-005
1269	+2.39e-002	+2.95e-001	+3.68e-002	+1.96e-004	+1.32e-005	+2.57e-005
1270	+2.66e-002	+2.95e-001	+5.74e-002	+2.02e-004	+2.21e-005	+2.57e-005
1271	+2.66e-002	+2.97e-001	+5.54e-002	+1.95e-004	+2.21e-005	+2.57e-005
1272	+2.66e-002	+2.89e-001	+6.76e-002	+2.18e-004	+3.37e-005	+2.57e-005
1273	+2.66e-002	+2.90e-001	+6.52e-002	+2.14e-004	+2.91e-005	+2.57e-005
1274	+2.66e-002	+2.92e-001	+6.22e-002	+2.11e-004	+3.15e-005	+2.57e-005
1275	+2.62e-002	+3.24e-001	+6.10e-002	+2.14e-004	+3.20e-005	+2.57e-005
1276	+2.62e-002	+3.22e-001	+5.75e-002	+2.06e-004	+4.08e-005	+2.57e-005
1277	+2.81e-002	+3.26e-001	+8.04e-002	+2.23e-004	+3.74e-005	+2.57e-005
1278	+2.42e-003	+3.12e-001	+9.54e-002	+2.64e-004	+1.03e-005	+2.57e-005
1279	+2.42e-003	+3.28e-001	+8.77e-002	+2.47e-004	+1.71e-005	+2.57e-005
1280	+2.42e-003	+3.08e-001	+9.48e-002	+2.62e-004	+6.13e-006	+2.57e-005
1281	+2.85e-002	+3.24e-001	+8.00e-002	+2.14e-004	+4.35e-005	+2.57e-005
1282	+2.89e-002	+3.22e-001	+7.86e-002	+2.05e-004	+5.78e-005	+2.57e-005
1283	+2.39e-002	+3.19e-001	+3.81e-002	+1.64e-004	+1.81e-005	+2.57e-005
1284	+2.42e-003	+3.10e-001	+9.48e-002	+2.62e-004	+5.46e-006	+2.57e-005
1285	+2.42e-003	+3.13e-001	+9.61e-002	+2.67e-004	+1.19e-005	+2.57e-005
1286	+2.42e-003	+3.07e-001	+9.51e-002	+2.63e-004	+8.04e-006	+2.57e-005
1287	+2.62e-002	+3.20e-001	+5.47e-002	+1.91e-004	+3.64e-005	+2.57e-005
1288	+2.62e-002	+3.28e-001	+6.59e-002	+2.34e-004	+2.46e-005	+2.57e-005
1289	+2.73e-002	+3.30e-001	+7.90e-002	+2.39e-004	+3.73e-005	+2.57e-005
1290	+1.64e-003	+1.46e-001	+1.11e-001	+3.63e-004	+2.12e-005	+8.53e-006
1291	+1.64e-003	+1.46e-001	+1.08e-001	+3.67e-004	+2.96e-005	+8.53e-006
1292	+1.64e-003	+1.42e-001	+1.02e-001	+3.56e-004	+1.03e-005	+8.53e-006
1293	+2.62e-002	+3.33e-001	+7.57e-002	+2.48e-004	+2.94e-005	+2.57e-005
1294	+2.62e-002	+3.32e-001	+7.23e-002	+2.44e-004	+3.69e-005	+2.57e-005
1295	+2.62e-002	+3.30e-001	+6.85e-002	+2.41e-004	+3.47e-005	+2.57e-005
1296	+1.64e-003	+1.44e-001	+1.06e-001	+3.60e-004	+8.69e-006	+8.53e-006
1297	+1.64e-003	+1.44e-001	+1.05e-001	+3.55e-004	+1.30e-005	+8.53e-006
1298	+1.64e-003	+1.43e-001	+1.03e-001	+3.56e-004	+2.03e-005	+8.53e-006
1299	+2.39e-002	+3.26e-001	+4.42e-002	+2.19e-004	+2.37e-005	+2.57e-005
1300	+2.39e-002	+3.30e-001	+4.71e-002	+2.37e-004	+2.96e-005	+2.57e-005
1301	+2.66e-002	+3.33e-001	+7.93e-002	+2.48e-004	+3.06e-005	+2.57e-005
1302	+2.39e-002	+3.32e-001	+5.05e-002	+2.43e-004	+3.18e-005	+2.57e-005
1303	+1.64e-003	+1.35e-001	+1.01e-001	+3.36e-004	+2.38e-005	+8.53e-006
1304	+1.64e-003	+1.38e-001	+1.06e-001	+3.42e-004	+4.56e-005	+8.53e-006
1305	+1.64e-003	+1.37e-001	+1.08e-001	+3.38e-004	+4.36e-005	+8.53e-006
1306	+1.64e-003	+1.36e-001	+1.08e-001	+3.33e-004	+2.64e-005	+8.53e-006
1307	+2.42e-003	+3.06e-001	+9.54e-002	+2.63e-004	+1.54e-005	+2.57e-005
1308	+2.42e-003	+3.14e-001	+9.65e-002	+2.67e-004	+7.18e-006	+2.57e-005
1309	+2.42e-003	+3.20e-001	+8.53e-002	+2.50e-004	+1.62e-005	+2.57e-005
1310	+2.42e-003	+3.35e-001	+9.47e-002	+2.58e-004	+2.54e-005	+2.57e-005
1311	+1.64e-003	+1.36e-001	+1.04e-001	+3.35e-004	+4.23e-005	+8.53e-006
1312	+1.64e-003	+1.31e-001	+1.10e-001	+3.21e-004	+2.31e-005	+8.53e-006
1313	+1.64e-003	+1.33e-001	+1.03e-001	+3.24e-004	+2.83e-005	+8.53e-006
1314	+1.64e-003	+1.33e-001	+1.06e-001	+3.24e-004	+3.74e-005	+8.53e-006
1315	+2.92e-002	+3.00e-001	+7.02e-002	+1.80e-004	+5.08e-005	+2.57e-005
1316	+2.62e-002	+3.35e-001	+7.73e-002	+2.51e-004	+1.70e-005	+2.57e-005
1317	+2.92e-002	+3.07e-001	+5.74e-002	+1.53e-004	+3.56e-005	+2.57e-005
1318	+1.64e-003	+1.32e-001	+1.08e-001	+3.18e-004	+2.76e-005	+8.53e-006
1319	+1.64e-003	+1.32e-001	+1.10e-001	+3.19e-004	+2.09e-005	+8.53e-006
1320	+1.64e-003	+1.40e-001	+1.08e-001	+3.40e-004	+1.46e-005	+8.53e-006
1321	+2.42e-003	+2.88e-001	+9.58e-002	+2.27e-004	+2.89e-005	+2.57e-005
1322	+2.42e-003	+2.98e-001	+8.54e-002	+2.31e-004	+2.45e-005	+2.57e-005
1323	+2.42e-003	+2.93e-001	+8.79e-002	+2.25e-004	+1.94e-005	+2.57e-005
1324	+1.64e-003	+1.42e-001	+1.04e-001	+3.48e-004	+2.53e-005	+8.53e-006
1325	+1.64e-003	+1.41e-001	+1.06e-001	+3.40e-004	+2.02e-005	+8.53e-006

1326	+1.64e-003	+1.34e-001	+1.01e-001	+3.30e-004	+1.24e-005	+8.53e-006
1327	+2.69e-002	+3.31e-001	+7.94e-002	+2.44e-004	+3.87e-005	+2.57e-005
1328	+2.77e-002	+3.28e-001	+7.96e-002	+2.32e-004	+3.25e-005	+2.57e-005
1329	+2.39e-002	+3.33e-001	+5.34e-002	+2.48e-004	+2.44e-005	+2.57e-005
1330	+2.62e-002	+2.88e-001	+6.59e-002	+2.19e-004	+2.95e-005	+2.57e-005
1331	+1.64e-003	+1.34e-001	+1.02e-001	+3.24e-004	+1.77e-005	+8.53e-006
1332	+2.27e-003	+1.34e-001	+1.38e-001	+3.34e-004	+3.10e-005	+8.53e-006
1333	+2.27e-003	+1.34e-001	+1.38e-001	+3.38e-004	+1.91e-005	+8.53e-006
1334	+2.27e-003	+1.41e-001	+1.45e-001	+3.51e-004	+2.15e-005	+8.53e-006
1335	+2.27e-003	+1.42e-001	+1.43e-001	+3.56e-004	+2.29e-005	+8.53e-006
1336	+2.27e-003	+1.32e-001	+1.45e-001	+3.31e-004	+3.21e-005	+8.53e-006
1337	+2.27e-003	+1.32e-001	+1.44e-001	+3.29e-004	+4.28e-005	+8.53e-006
1338	+2.27e-003	+1.33e-001	+1.41e-001	+3.31e-004	+5.17e-005	+8.53e-006
1339	+2.27e-003	+1.36e-001	+1.41e-001	+3.43e-004	+5.07e-005	+8.53e-006
1340	+2.27e-003	+1.36e-001	+1.45e-001	+3.43e-004	+4.91e-005	+8.53e-006
1341	+2.27e-003	+1.37e-001	+1.45e-001	+3.49e-004	+5.79e-005	+8.53e-006
1342	+2.27e-003	+1.43e-001	+1.43e-001	+3.63e-004	+2.42e-005	+8.53e-006
1343	+2.66e-002	+2.93e-001	+5.95e-002	+2.08e-004	+2.61e-005	+2.57e-005
1344	+2.66e-002	+2.98e-001	+5.34e-002	+1.88e-004	+2.82e-005	+2.57e-005
1345	+1.49e-002	+3.37e-001	+3.47e-003	+1.90e-004	+1.76e-005	+2.57e-005
1346	+2.39e-002	+3.37e-001	+5.53e-002	+2.28e-004	+1.73e-005	+2.57e-005
1347	+3.23e-003	+3.37e-001	+7.22e-002	+2.35e-004	+2.66e-005	+2.57e-005
1348	+2.42e-003	+3.37e-001	+9.44e-002	+2.50e-004	+3.00e-005	+2.57e-005
1349	+2.89e-002	+2.98e-001	+7.01e-002	+1.88e-004	+4.10e-005	+2.57e-005
1350	+2.85e-002	+2.96e-001	+6.99e-002	+1.96e-004	+3.17e-005	+2.57e-005
1351	+2.81e-002	+2.95e-001	+6.93e-002	+2.02e-004	+2.93e-005	+2.57e-005
1352	+2.77e-002	+2.93e-001	+6.87e-002	+2.07e-004	+3.00e-005	+2.57e-005
1353	+2.73e-002	+2.92e-001	+6.85e-002	+2.11e-004	+3.27e-005	+2.57e-005
1354	+2.69e-002	+2.90e-001	+6.84e-002	+2.14e-004	+3.01e-005	+2.57e-005
1355	+2.27e-003	+1.44e-001	+1.45e-001	+3.65e-004	+1.91e-005	+8.53e-006
1356	+2.27e-003	+1.44e-001	+1.46e-001	+3.69e-004	+1.63e-005	+8.53e-006
1357	+2.27e-003	+1.46e-001	+1.49e-001	+3.74e-004	+2.96e-005	+8.53e-006
1358	+2.27e-003	+1.46e-001	+1.52e-001	+3.73e-004	+2.41e-005	+8.53e-006
1359	+0.00e+000	+0.00e+000	+2.91e-002	+1.30e-004	+1.06e-005	+0.00e+000
1360	+0.00e+000	+0.00e+000	+2.86e-002	+1.32e-004	+8.22e-006	+0.00e+000
1361	+7.76e-004	+5.87e-002	+2.92e-002	+1.70e-004	+7.54e-006	+6.17e-007
1362	+7.76e-004	+5.87e-002	+2.88e-002	+1.71e-004	+6.61e-006	+6.17e-007
1363	+5.92e-004	+4.36e-002	+2.85e-002	+1.73e-004	+1.08e-005	+3.33e-007
1364	+4.05e-004	+2.84e-002	+2.84e-002	+1.74e-004	+6.95e-006	+6.11e-007
1365	+2.08e-004	+1.33e-002	+2.83e-002	+1.68e-004	+2.34e-006	+1.40e-007
1366	+3.36e-004	+1.36e-002	+2.92e-002	+1.71e-004	+6.30e-005	+4.32e-006
1367	+2.64e-004	+1.34e-002	+2.87e-002	+1.69e-004	+1.65e-005	+2.64e-006
1368	+4.60e-004	+2.87e-002	+2.92e-002	+1.72e-004	+4.45e-005	+4.34e-006
1369	+4.34e-004	+2.85e-002	+2.88e-002	+1.74e-004	+3.78e-006	+3.06e-006
1370	+5.80e-004	+4.37e-002	+2.92e-002	+1.72e-004	+1.74e-005	+1.79e-006
1371	+5.90e-004	+4.36e-002	+2.88e-002	+1.73e-004	+1.09e-005	+1.37e-006
1372	+0.00e+000	+0.00e+000	+2.79e-002	+1.31e-004	+4.44e-006	+0.00e+000
1373	+0.00e+000	+0.00e+000	+2.77e-002	+1.27e-004	+2.14e-006	+0.00e+000
1374	+7.76e-004	+5.86e-002	+2.81e-002	+1.70e-004	+6.62e-006	+6.17e-007
1375	+7.76e-004	+5.86e-002	+2.77e-002	+1.68e-004	+6.24e-006	+6.17e-007
1376	+1.63e-004	+1.34e-002	+2.80e-002	+1.69e-004	+4.69e-005	+2.84e-006
1377	+1.30e-004	+1.36e-002	+2.77e-002	+1.73e-004	+1.14e-004	+4.68e-006
1378	+3.81e-004	+2.85e-002	+2.81e-002	+1.74e-004	+3.29e-006	+4.20e-006
1379	+3.66e-004	+2.88e-002	+2.77e-002	+1.72e-004	+2.02e-005	+5.10e-006
1380	+5.94e-004	+4.37e-002	+2.81e-002	+1.72e-004	+1.86e-005	+1.84e-006
1381	+6.09e-004	+4.38e-002	+2.77e-002	+1.70e-004	+6.62e-006	+1.88e-006
1382	+0.00e+000	+0.00e+000	+4.57e-002	+1.51e-004	+2.16e-005	+0.00e+000
1383	+0.00e+000	+0.00e+000	+4.41e-002	+1.48e-004	+2.00e-005	+0.00e+000
1384	+6.37e-004	+4.38e-002	+2.74e-002	+1.70e-004	+2.77e-006	+1.15e-006
1385	+0.00e+000	+0.00e+000	+4.14e-002	+1.46e-004	+1.77e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	+4.01e-002	+1.46e-004	+1.76e-005	+0.00e+000
1387	+0.00e+000	+0.00e+000	+3.89e-002	+1.45e-004	+1.70e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	+3.77e-002	+1.42e-004	+1.61e-005	+0.00e+000
1389	+7.76e-004	+5.93e-002	+4.61e-002	+1.80e-004	+2.18e-005	+6.17e-007
1390	+7.76e-004	+5.93e-002	+4.45e-002	+1.83e-004	+2.00e-005	+6.17e-007
1391	+3.47e-004	+2.89e-002	+2.73e-002	+1.72e-004	+3.20e-006	+3.35e-006
1392	+7.76e-004	+5.92e-002	+4.19e-002	+1.83e-004	+2.20e-005	+6.17e-007
1393	+7.76e-004	+5.92e-002	+4.05e-002	+1.80e-004	+1.85e-005	+6.17e-007
1394	+7.76e-004	+5.91e-002	+3.92e-002	+1.78e-004	+1.72e-005	+6.17e-007
1395	+7.76e-004	+5.91e-002	+3.80e-002	+1.75e-004	+1.66e-005	+6.17e-007
1396	+5.35e-004	+4.44e-002	+5.30e-002	+1.70e-004	+1.43e-006	+2.27e-006
1397	+4.01e-004	+2.95e-002	+5.28e-002	+1.70e-004	+1.69e-006	+4.52e-006
1398	+2.98e-004	+1.47e-002	+5.27e-002	+1.70e-004	+2.09e-006	+4.81e-006
1399	+2.08e-004	+1.37e-002	+4.58e-002	+1.63e-004	+1.21e-005	+2.41e-006
1400	+2.13e-004	+1.36e-002	+4.43e-002	+1.62e-004	+7.08e-006	+2.27e-006
1401	+1.25e-004	+1.37e-002	+2.74e-002	+1.73e-004	+1.91e-006	+9.75e-006
1402	+1.98e-004	+1.34e-002	+4.16e-002	+1.61e-004	+7.56e-006	+4.00e-007
1403	+1.91e-004	+1.35e-002	+4.03e-002	+1.61e-004	+1.62e-005	+4.77e-007
1404	+1.91e-004	+1.35e-002	+3.90e-002	+1.63e-004	+2.03e-006	+5.30e-007
1405	+1.94e-004	+1.36e-002	+3.78e-002	+1.65e-004	+2.02e-005	+1.39e-006
1406	+3.97e-004	+2.84e-002	+4.60e-002	+1.72e-004	+1.05e-005	+3.39e-006
1407	+3.95e-004	+2.82e-002	+4.45e-002	+1.71e-004	+4.27e-006	+2.80e-006
1408	+0.00e+000	+0.00e+000	+2.76e-002	+9.77e-005	+2.50e-006	+0.00e+000
1409	+3.80e-004	+2.80e-002	+4.17e-002	+1.71e-004	+5.70e-006	+8.19e-007
1410	+3.77e-004	+2.81e-002	+4.04e-002	+1.72e-004	+1.70e-005	+1.53e-006
1411	+3.81e-004	+2.82e-002	+3.91e-002	+1.73e-004	+1.07e-005	+2.48e-006
1412	+3.90e-004	+2.84e-002	+3.79e-002	+1.73e-004	+1.76e-005	+4.33e-006
1413	+5.81e-004	+4.37e-002	+4.60e-002	+1.77e-004	+4.51e-005	+3.02e-006
1414	+5.81e-004	+4.35e-002	+4.46e-002	+1.78e-004	+1.52e-005	+3.07e-006
1415	+7.76e-004	+5.85e-002	+2.77e-002	+1.65e-004	+7.71e-006	+6.17e-007
1416	+5.61e-004	+4.34e-002	+4.18e-002	+1.78e-004	+2.24e-005	+1.45e-006
1417	+5.66e-004	+4.34e-002	+4.05e-002	+1.78e-004	+2.00e-005	+1.57e-006
1418	+5.75e-004	+4.36e-002	+3.92e-002	+1.77e-004	+2.83e-005	+2.02e-006
1419	+5.82e-004	+4.37e-002	+3.79e-002	+1.76e-004	+3.94e-005	+3.00e-006
1420	+0.00e+000	+0.00e+000	+6.02e-002	+1.78e-004	+6.26e-006	+0.00e+000

1421	+0.00e+000	+0.00e+000	+6.06e-002	+1.76e-004	+6.99e-006	+0.00e+000
1422	+0.00e+000	+0.00e+000	+6.12e-002	+1.75e-004	+7.73e-006	+0.00e+000
1423	+0.00e+000	+0.00e+000	+6.17e-002	+1.73e-004	+8.31e-006	+0.00e+000
1424	+2.39e-002	+3.07e-001	+3.10e-002	+1.23e-004	+2.39e-005	+2.57e-005
1425	+2.27e-003	+1.47e-001	+1.53e-001	+3.74e-004	+2.04e-005	+8.53e-006
1426	+2.27e-003	+1.45e-001	+1.47e-001	+3.74e-004	+2.29e-005	+8.53e-006
1427	+1.14e-003	+5.91e-002	+6.07e-002	+1.69e-004	+5.84e-006	+6.17e-007
1428	+1.14e-003	+5.91e-002	+6.11e-002	+1.70e-004	+7.16e-006	+6.17e-007
1429	+1.14e-003	+5.92e-002	+6.17e-002	+1.72e-004	+8.73e-006	+6.17e-007
1430	+1.14e-003	+5.92e-002	+6.24e-002	+1.74e-004	+1.27e-005	+6.17e-007
1431	+2.27e-003	+1.47e-001	+1.53e-001	+3.76e-004	+2.18e-005	+8.53e-006
1432	+2.27e-003	+1.42e-001	+1.42e-001	+3.62e-004	+1.91e-005	+8.53e-006
1433	+2.27e-003	+1.40e-001	+1.46e-001	+3.50e-004	+1.99e-005	+8.53e-006
1434	+9.05e-004	+4.44e-002	+6.97e-002	+1.70e-004	+5.19e-006	+1.27e-006
1435	+5.30e-004	+2.96e-002	+6.96e-002	+1.70e-004	+4.18e-006	+2.73e-006
1436	+1.60e-004	+1.47e-002	+6.94e-002	+1.70e-004	+5.79e-006	+3.18e-006
1437	+7.90e-004	+4.43e-002	+6.00e-002	+1.64e-004	+4.20e-006	+9.31e-007
1438	+4.61e-004	+3.01e-002	+5.99e-002	+1.64e-004	+3.42e-006	+1.08e-006
1439	+1.93e-004	+1.55e-002	+5.97e-002	+1.71e-004	+2.92e-006	+1.19e-006
1440	+2.47e-004	+1.53e-002	+6.04e-002	+1.70e-004	+3.59e-006	+1.87e-006
1441	+2.67e-004	+1.51e-002	+6.09e-002	+1.70e-004	+1.63e-006	+1.78e-006
1442	+2.79e-004	+1.50e-002	+6.14e-002	+1.69e-004	+8.99e-006	+1.67e-006
1443	+2.78e-004	+1.49e-002	+6.20e-002	+1.68e-004	+1.86e-006	+1.48e-006
1444	+2.27e-003	+1.38e-001	+1.44e-001	+3.54e-004	+6.00e-005	+8.53e-006
1445	+2.27e-003	+1.35e-001	+1.38e-001	+3.43e-004	+3.44e-005	+8.53e-006
1446	+2.27e-003	+1.31e-001	+1.46e-001	+3.33e-004	+2.97e-005	+8.53e-006
1447	+5.20e-004	+2.99e-002	+6.06e-002	+1.66e-004	+2.36e-006	+1.55e-006
1448	+5.47e-004	+2.98e-002	+6.10e-002	+1.67e-004	+4.69e-006	+2.07e-006
1449	+5.65e-004	+2.97e-002	+6.16e-002	+1.67e-004	+3.54e-006	+2.36e-006
1450	+5.68e-004	+2.96e-002	+6.22e-002	+1.67e-004	+4.66e-006	+2.21e-006
1451	+5.61e-004	+4.38e-002	+2.96e-002	+1.71e-004	+1.69e-006	+3.71e-007
1452	+2.27e-003	+1.33e-001	+1.39e-001	+3.33e-004	+4.65e-005	+8.53e-006
1453	+7.46e-003	+1.38e-001	+2.93e-002	+1.94e-004	+2.51e-005	+8.53e-006
1454	+8.20e-004	+4.44e-002	+6.06e-002	+1.66e-004	+1.66e-005	+1.09e-006
1455	+8.40e-004	+4.44e-002	+6.11e-002	+1.67e-004	+1.32e-005	+1.72e-006
1456	+8.59e-004	+4.43e-002	+6.17e-002	+1.68e-004	+6.63e-006	+2.15e-006
1457	+8.70e-004	+4.42e-002	+6.23e-002	+1.68e-004	+1.92e-005	+2.34e-006
1458	+4.79e-004	+2.88e-002	+2.96e-002	+1.72e-004	+1.50e-006	+1.74e-006
1459	+1.68e-002	+2.23e-001	+3.05e-002	+2.56e-004	+2.73e-005	+1.84e-005
1460	+7.46e-003	+1.40e-001	+3.15e-002	+2.32e-004	+1.99e-005	+8.53e-006
1461	+1.68e-002	+2.28e-001	+3.26e-002	+2.55e-004	+1.68e-005	+1.84e-005
1462	+1.68e-002	+2.12e-001	+4.27e-002	+2.59e-004	+2.32e-005	+1.84e-005
1463	+0.00e+000	+0.00e+000	+6.45e-002	+1.75e-004	+1.27e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	+6.37e-002	+1.75e-004	+1.22e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	+6.28e-002	+1.76e-004	+1.14e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	+6.20e-002	+1.78e-004	+1.02e-005	+0.00e+000
1467	+2.39e-002	+2.93e-001	+3.82e-002	+2.00e-004	+1.99e-005	+2.57e-005
1468	+2.07e-002	+2.12e-001	+1.02e-001	+2.85e-004	+5.04e-005	+1.84e-005
1469	+2.07e-002	+2.14e-001	+9.71e-002	+2.84e-004	+5.71e-005	+1.84e-005
1470	+1.14e-003	+5.80e-002	+6.53e-002	+1.67e-004	+1.65e-005	+6.17e-007
1471	+1.14e-003	+5.81e-002	+6.43e-002	+1.65e-004	+1.36e-005	+6.17e-007
1472	+1.14e-003	+5.81e-002	+6.34e-002	+1.64e-004	+1.12e-005	+6.17e-007
1473	+1.14e-003	+5.82e-002	+6.27e-002	+1.66e-004	+7.86e-006	+6.17e-007
1474	+1.49e-002	+2.93e-001	+3.57e-003	+1.86e-004	+8.50e-006	+2.57e-005
1475	+8.60e-004	+4.38e-002	+6.22e-002	+1.62e-004	+2.94e-006	+8.61e-007
1476	+5.91e-004	+2.96e-002	+6.20e-002	+1.63e-004	+3.12e-006	+9.91e-007
1477	+3.17e-004	+1.52e-002	+6.18e-002	+1.69e-004	+3.05e-006	+7.64e-007
1478	+8.22e-004	+4.32e-002	+7.40e-002	+1.65e-004	+1.62e-006	+3.88e-007
1479	+6.27e-004	+2.88e-002	+7.38e-002	+1.65e-004	+2.39e-006	+1.78e-006
1480	+4.37e-004	+1.43e-002	+7.37e-002	+1.65e-004	+1.36e-006	+2.53e-006
1481	+2.07e-002	+2.23e-001	+9.17e-002	+3.04e-004	+4.52e-005	+1.84e-005
1482	+2.07e-002	+2.17e-001	+9.61e-002	+2.99e-004	+3.24e-005	+1.84e-005
1483	+3.03e-004	+1.49e-002	+6.47e-002	+1.67e-004	+9.81e-006	+9.95e-007
1484	+2.96e-004	+1.50e-002	+6.39e-002	+1.68e-004	+1.74e-005	+8.97e-007
1485	+3.02e-004	+1.51e-002	+6.31e-002	+1.68e-004	+2.69e-006	+9.32e-007
1486	+3.11e-004	+1.51e-002	+6.23e-002	+1.68e-004	+1.58e-005	+9.72e-007
1487	+3.23e-003	+2.93e-001	+6.78e-002	+2.21e-004	+1.12e-005	+2.57e-005
1488	+1.68e-002	+2.36e-001	+4.37e-002	+2.78e-004	+2.43e-005	+1.84e-005
1489	+2.07e-002	+2.36e-001	+1.06e-001	+2.97e-004	+2.98e-005	+1.84e-005
1490	+5.81e-004	+2.94e-002	+6.49e-002	+1.63e-004	+9.02e-006	+1.72e-006
1491	+5.78e-004	+2.95e-002	+6.41e-002	+1.64e-004	+5.99e-006	+1.42e-006
1492	+5.86e-004	+2.95e-002	+6.33e-002	+1.64e-004	+6.00e-006	+9.15e-007
1493	+5.91e-004	+2.96e-002	+6.25e-002	+1.63e-004	+5.42e-006	+7.57e-007
1494	+4.05e-004	+1.37e-002	+2.97e-002	+1.71e-004	+2.42e-006	+6.98e-006
1495	+2.07e-002	+2.32e-001	+9.98e-002	+2.98e-004	+2.45e-005	+1.84e-005
1496	+2.07e-002	+2.28e-001	+9.12e-002	+2.92e-004	+3.93e-005	+1.84e-005
1497	+8.45e-004	+4.36e-002	+6.51e-002	+1.63e-004	+2.87e-005	+2.31e-006
1498	+8.47e-004	+4.37e-002	+6.43e-002	+1.63e-004	+1.55e-005	+1.59e-006
1499	+8.62e-004	+4.38e-002	+6.34e-002	+1.63e-004	+1.56e-005	+4.72e-007
1500	+8.73e-004	+4.38e-002	+6.26e-002	+1.62e-004	+2.68e-005	+8.53e-007
1501	+0.00e+000	+0.00e+000	+3.00e-002	+1.08e-004	+1.07e-005	+0.00e+000
1502	+1.04e-002	+2.14e-001	+3.44e-003	+2.16e-004	+1.27e-005	+1.84e-005
1503	+0.00e+000	+0.00e+000	+3.24e-002	+1.38e-004	+1.18e-005	+0.00e+000
1504	+0.00e+000	+0.00e+000	+3.32e-002	+1.40e-004	+1.47e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	+3.41e-002	+1.39e-004	+1.62e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	+3.52e-002	+1.36e-004	+1.64e-005	+0.00e+000
1507	+3.56e-003	+2.38e-001	+1.47e-001	+3.72e-004	+2.40e-005	+1.84e-005
1508	+3.56e-003	+2.43e-001	+1.52e-001	+3.72e-004	+2.63e-005	+1.84e-005
1509	+2.20e-003	+2.14e-001	+6.76e-002	+2.67e-004	+7.04e-006	+1.84e-005
1510	+7.76e-004	+5.81e-002	+3.25e-002	+1.57e-004	+5.35e-006	+6.17e-007
1511	+7.76e-004	+5.81e-002	+3.33e-002	+1.66e-004	+1.85e-005	+6.17e-007
1512	+7.76e-004	+5.81e-002	+3.44e-002	+1.71e-004	+1.94e-005	+6.17e-007
1513	+7.76e-004	+5.80e-002	+3.56e-002	+1.76e-004	+1.98e-005	+6.17e-007
1514	+3.56e-003	+2.32e-001	+1.42e-001	+3.63e-004	+2.63e-005	+1.84e-005
1515	+3.56e-003	+2.28e-001	+1.49e-001	+3.53e-004	+2.98e-005	+1.84e-005

1516	+6.43e-004	+4.31e-002	+4.48e-002	+1.66e-004	+4.04e-006	+1.56e-006
1517	+3.88e-004	+2.87e-002	+4.47e-002	+1.65e-004	+2.86e-006	+3.98e-006
1518	+1.42e-004	+1.42e-002	+4.46e-002	+1.66e-004	+4.83e-006	+4.67e-006
1519	+7.76e-004	+5.87e-002	+2.99e-002	+1.69e-004	+5.97e-006	+6.17e-007
1520	+1.38e-004	+1.41e-002	+3.23e-002	+1.71e-004	+3.61e-006	+2.65e-006
1521	+1.45e-004	+1.38e-002	+3.33e-002	+1.68e-004	+6.72e-005	+7.00e-006
1522	+1.56e-004	+1.35e-002	+3.42e-002	+1.65e-004	+6.11e-005	+6.68e-006
1523	+1.59e-004	+1.31e-002	+3.53e-002	+1.61e-004	+1.65e-006	+4.48e-006
1524	+3.56e-003	+2.23e-001	+1.48e-001	+3.58e-004	+4.90e-005	+1.84e-005
1525	+3.56e-003	+2.17e-001	+1.40e-001	+3.46e-004	+3.50e-005	+1.84e-005
1526	+3.56e-003	+2.09e-001	+1.46e-001	+3.34e-004	+3.62e-005	+1.84e-005
1527	+2.94e-004	+2.88e-002	+3.23e-002	+1.69e-004	+2.46e-006	+7.64e-007
1528	+3.19e-004	+2.86e-002	+3.34e-002	+1.69e-004	+1.16e-005	+7.73e-006
1529	+3.43e-004	+2.82e-002	+3.43e-002	+1.70e-004	+2.39e-005	+8.89e-006
1530	+3.61e-004	+2.77e-002	+3.54e-002	+1.70e-004	+1.28e-005	+6.52e-006
1531	+1.17e-003	+5.82e-002	+7.33e-002	+1.71e-004	+7.21e-006	+6.17e-007
1532	+1.17e-003	+5.83e-002	+7.28e-002	+1.72e-004	+5.59e-006	+6.17e-007
1533	+2.39e-002	+3.13e-001	+3.31e-002	+1.31e-004	+1.33e-005	+2.57e-005
1534	+5.24e-004	+4.35e-002	+3.24e-002	+1.68e-004	+3.58e-006	+5.47e-007
1535	+5.42e-004	+4.34e-002	+3.34e-002	+1.69e-004	+1.39e-005	+5.09e-006
1536	+5.69e-004	+4.31e-002	+3.43e-002	+1.71e-004	+8.15e-005	+6.26e-006
1537	+5.84e-004	+4.27e-002	+3.55e-002	+1.74e-004	+2.18e-005	+5.18e-006
1538	+1.17e-003	+5.83e-002	+7.25e-002	+1.73e-004	+3.71e-006	+6.17e-007
1539	+1.17e-003	+5.84e-002	+7.25e-002	+1.75e-004	+2.90e-006	+6.17e-007
1540	+0.00e+000	+0.00e+000	+5.90e-002	+1.94e-004	+4.07e-006	+0.00e+000
1541	+0.00e+000	+0.00e+000	+5.92e-002	+1.90e-004	+2.77e-006	+0.00e+000
1542	+0.00e+000	+0.00e+000	+5.93e-002	+1.87e-004	+2.04e-006	+0.00e+000
1543	+0.00e+000	+0.00e+000	+5.93e-002	+1.86e-004	+2.11e-006	+0.00e+000
1544	+9.08e-004	+5.92e-002	+2.12e-003	+1.98e-004	+6.61e-006	+6.17e-007
1545	+1.14e-003	+5.88e-002	+6.07e-002	+1.77e-004	+2.34e-005	+6.17e-007
1546	+1.14e-003	+5.89e-002	+5.99e-002	+1.70e-004	+3.73e-006	+6.17e-007
1547	+1.14e-003	+5.89e-002	+5.98e-002	+1.67e-004	+1.94e-006	+6.17e-007
1548	+1.14e-003	+5.89e-002	+6.00e-002	+1.69e-004	+4.63e-006	+6.17e-007
1549	+7.76e-004	+5.92e-002	+4.34e-002	+1.88e-004	+1.19e-005	+6.17e-007
1550	+1.12e-004	+1.52e-002	+5.94e-002	+1.61e-004	+9.87e-005	+5.50e-006
1551	+1.13e-004	+1.55e-002	+5.95e-002	+1.67e-004	+1.53e-005	+2.02e-006
1552	+1.40e-004	+1.56e-002	+5.95e-002	+1.70e-004	+2.68e-005	+5.22e-007
1553	+1.79e-004	+1.55e-002	+5.96e-002	+1.71e-004	+6.49e-006	+8.69e-007
1554	+0.00e+000	+0.00e+000	+6.24e-002	+1.72e-004	+9.10e-006	+0.00e+000
1555	+2.24e-004	+2.93e-002	+5.99e-002	+1.63e-004	+1.22e-004	+8.93e-006
1556	+2.54e-004	+2.98e-002	+5.98e-002	+1.63e-004	+2.36e-005	+5.61e-006
1557	+3.38e-004	+3.01e-002	+5.97e-002	+1.64e-004	+1.27e-005	+2.02e-006
1558	+4.19e-004	+3.01e-002	+5.98e-002	+1.64e-004	+2.72e-005	+8.17e-007
1559	+0.00e+000	+0.00e+000	+1.76e-003	+9.92e-005	+2.23e-006	+0.00e+000
1560	+4.26e-004	+4.37e-002	+6.04e-002	+1.66e-004	+1.86e-004	+8.26e-006
1561	+5.50e-004	+4.42e-002	+6.00e-002	+1.65e-004	+1.51e-004	+4.95e-006
1562	+6.78e-004	+4.44e-002	+5.98e-002	+1.64e-004	+4.99e-005	+1.47e-006
1563	+7.58e-004	+4.44e-002	+5.99e-002	+1.64e-004	+2.00e-005	+1.41e-006
1564	+0.00e+000	+0.00e+000	+4.28e-002	+1.45e-004	+1.67e-005	+0.00e+000
1565	+0.00e+000	+0.00e+000	+6.05e-002	+1.80e-004	+4.92e-006	+0.00e+000
1566	+0.00e+000	+0.00e+000	+6.02e-002	+1.81e-004	+4.65e-006	+0.00e+000
1567	+0.00e+000	+0.00e+000	+6.00e-002	+1.84e-004	+4.79e-006	+0.00e+000
1568	+0.00e+000	+0.00e+000	+5.96e-002	+1.87e-004	+5.53e-006	+0.00e+000
1569	+0.00e+000	+0.00e+000	+5.92e-002	+1.92e-004	+6.37e-006	+0.00e+000
1570	+1.14e-003	+5.83e-002	+6.10e-002	+1.65e-004	+5.95e-006	+6.17e-007
1571	+1.14e-003	+5.83e-002	+6.07e-002	+1.65e-004	+4.55e-006	+6.17e-007
1572	+1.14e-003	+5.84e-002	+6.04e-002	+1.67e-004	+3.11e-006	+6.17e-007
1573	+1.14e-003	+5.84e-002	+6.04e-002	+1.72e-004	+2.51e-006	+6.17e-007
1574	+1.14e-003	+5.84e-002	+6.09e-002	+1.79e-004	+1.91e-005	+6.17e-007
1575	+3.39e-004	+1.53e-002	+6.08e-002	+1.69e-004	+3.33e-006	+1.02e-006
1576	+3.91e-004	+1.53e-002	+6.04e-002	+1.69e-004	+1.52e-005	+9.07e-007
1577	+4.57e-004	+1.53e-002	+6.02e-002	+1.68e-004	+2.52e-005	+5.07e-007
1578	+5.18e-004	+1.53e-002	+5.99e-002	+1.65e-004	+2.14e-005	+1.58e-006
1579	+5.50e-004	+1.50e-002	+5.96e-002	+1.60e-004	+9.67e-005	+4.67e-006
1580	+6.49e-004	+2.98e-002	+6.09e-002	+1.63e-004	+6.68e-006	+1.02e-006
1581	+7.24e-004	+2.98e-002	+6.06e-002	+1.63e-004	+3.03e-005	+7.50e-007
1582	+8.31e-004	+2.97e-002	+6.03e-002	+1.62e-004	+7.73e-006	+2.41e-006
1583	+9.51e-004	+2.95e-002	+6.02e-002	+1.62e-004	+2.25e-005	+5.10e-006
1584	+1.03e-003	+2.91e-002	+6.01e-002	+1.62e-004	+1.06e-004	+7.39e-006
1585	+9.07e-004	+4.40e-002	+6.10e-002	+1.62e-004	+1.75e-005	+9.45e-007
1586	+9.65e-004	+4.40e-002	+6.06e-002	+1.62e-004	+7.09e-006	+7.45e-007
1587	+1.05e-003	+4.39e-002	+6.04e-002	+1.63e-004	+2.79e-005	+2.32e-006
1588	+1.18e-003	+4.37e-002	+6.04e-002	+1.64e-004	+1.45e-004	+4.43e-006
1589	+1.34e-003	+4.34e-002	+6.06e-002	+1.65e-004	+1.77e-004	+6.06e-006
1590	+0.00e+000	+0.00e+000	+5.92e-002	+1.49e-004	+1.04e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	+4.93e-002	+1.46e-004	+7.21e-006	+0.00e+000
1592	+0.00e+000	+0.00e+000	+3.95e-002	+1.44e-004	+4.78e-006	+0.00e+000
1593	+0.00e+000	+0.00e+000	+2.98e-002	+1.44e-004	+3.05e-006	+0.00e+000
1594	+0.00e+000	+0.00e+000	+2.02e-002	+1.43e-004	+2.54e-006	+0.00e+000
1595	+1.10e-003	+5.95e-002	+5.94e-002	+1.43e-004	+1.75e-006	+6.17e-007
1596	+1.07e-003	+5.95e-002	+4.97e-002	+1.46e-004	+3.50e-006	+6.17e-007
1597	+1.04e-003	+5.95e-002	+3.98e-002	+1.46e-004	+4.14e-006	+6.17e-007
1598	+1.01e-003	+5.95e-002	+3.00e-002	+1.46e-004	+3.91e-006	+6.17e-007
1599	+9.75e-004	+5.95e-002	+2.03e-002	+1.36e-004	+3.24e-006	+6.17e-007
1600	+7.89e-004	+4.43e-002	+2.54e-003	+1.71e-004	+1.84e-006	+4.66e-007
1601	+6.24e-004	+2.96e-002	+2.58e-003	+1.69e-004	+2.42e-006	+1.28e-006
1602	+3.82e-004	+1.47e-002	+2.59e-003	+1.71e-004	+3.48e-006	+1.44e-006
1603	+1.53e-004	+1.48e-002	+5.94e-002	+1.88e-004	+4.46e-006	+1.61e-006
1604	+1.94e-004	+1.48e-002	+4.95e-002	+1.35e-004	+2.91e-006	+5.21e-007
1605	+1.76e-004	+1.48e-002	+3.97e-002	+1.93e-004	+2.32e-006	+1.32e-006
1606	+1.64e-004	+1.48e-002	+2.99e-002	+1.31e-004	+2.32e-006	+1.64e-006
1607	+2.01e-004	+1.48e-002	+2.02e-002	+5.93e-005	+2.60e-006	+1.75e-006
1608	+3.88e-004	+2.96e-002	+5.96e-002	+1.85e-004	+4.86e-006	+2.37e-006
1609	+3.20e-004	+2.96e-002	+4.96e-002	+1.54e-004	+4.71e-006	+1.05e-006
1610	+3.23e-004	+2.96e-002	+3.98e-002	+9.40e-005	+4.22e-006	+4.72e-007

1611	+3.64e-004	+2.96e-002	+3.00e-002	+1.75e-004	+3.68e-006	+1.13e-006
1612	+4.32e-004	+2.96e-002	+2.03e-002	+4.56e-004	+3.22e-006	+1.53e-006
1613	+8.20e-004	+4.45e-002	+5.96e-002	+1.91e-004	+5.58e-006	+2.41e-006
1614	+7.17e-004	+4.45e-002	+4.97e-002	+8.94e-005	+4.99e-006	+1.49e-006
1615	+6.74e-004	+4.45e-002	+3.98e-002	+1.92e-004	+4.63e-006	+5.55e-007
1616	+6.74e-004	+4.45e-002	+3.00e-002	+2.93e-004	+4.07e-006	+2.94e-007
1617	+7.01e-004	+4.44e-002	+2.02e-002	+5.18e-004	+3.35e-006	+6.53e-007
1618	+9.44e-004	+5.68e-002	+1.54e-002	+1.14e-003	+1.61e-006	+6.11e-007
1619	+0.00e+000	+0.00e+000	+1.05e-002	+1.44e-004	+6.92e-006	+0.00e+000
1620	+0.00e+000	+0.00e+000	+2.09e-002	+1.44e-004	+9.07e-006	+0.00e+000
1621	+0.00e+000	+0.00e+000	+3.13e-002	+1.45e-004	+1.17e-005	+0.00e+000
1622	+0.00e+000	+0.00e+000	+4.18e-002	+1.47e-004	+1.52e-005	+0.00e+000
1623	+8.68e-004	+4.32e-002	+1.54e-002	+4.39e-004	+1.44e-006	+1.22e-006
1624	+8.83e-004	+5.95e-002	+1.08e-002	+1.41e-004	+1.89e-006	+6.17e-007
1625	+8.54e-004	+5.95e-002	+2.11e-002	+1.44e-004	+1.61e-006	+6.17e-007
1626	+8.27e-004	+5.95e-002	+3.16e-002	+1.45e-004	+1.59e-006	+6.17e-007
1627	+8.01e-004	+5.95e-002	+4.20e-002	+1.41e-004	+2.96e-006	+6.17e-007
1628	+7.63e-004	+2.87e-002	+1.53e-002	+9.20e-006	+1.94e-006	+1.56e-006
1629	+4.54e-004	+1.47e-002	+1.06e-002	+1.60e-004	+3.70e-006	+1.72e-006
1630	+5.41e-004	+1.47e-002	+2.10e-002	+1.71e-004	+3.69e-006	+1.53e-006
1631	+5.98e-004	+1.47e-002	+3.15e-002	+1.41e-004	+3.06e-006	+7.71e-007
1632	+5.54e-004	+1.47e-002	+4.20e-002	+1.80e-004	+1.69e-006	+1.72e-006
1633	+5.26e-004	+1.43e-002	+1.53e-002	+1.86e-004	+4.04e-006	+1.27e-006
1634	+6.85e-004	+2.95e-002	+1.06e-002	+1.84e-004	+2.04e-006	+1.13e-006
1635	+7.35e-004	+2.96e-002	+2.10e-002	+1.29e-004	+1.58e-006	+6.28e-007
1636	+7.25e-004	+2.96e-002	+3.15e-002	+1.32e-004	+1.42e-006	+9.80e-007
1637	+6.11e-004	+2.95e-002	+4.21e-002	+1.86e-004	+1.48e-006	+2.83e-006
1638	+0.00e+000	+0.00e+000	+1.52e-002	+1.39e-004	+8.27e-006	+0.00e+000
1639	+8.05e-004	+4.44e-002	+1.06e-002	+1.67e-004	+1.49e-006	+4.81e-007
1640	+8.01e-004	+4.45e-002	+2.11e-002	+1.32e-004	+1.40e-006	+6.07e-007
1641	+7.54e-004	+4.45e-002	+3.16e-002	+1.44e-004	+1.50e-006	+1.43e-006
1642	+6.42e-004	+4.44e-002	+4.22e-002	+1.66e-004	+1.73e-006	+2.70e-006
1643	+0.00e+000	+0.00e+000	+3.42e-002	+1.41e-004	+1.06e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	+2.41e-002	+1.39e-004	+6.06e-006	+0.00e+000
1645	+0.00e+000	+0.00e+000	+1.41e-002	+1.39e-004	+3.27e-006	+0.00e+000
1646	+0.00e+000	+0.00e+000	+4.55e-003	+1.39e-004	+4.85e-006	+0.00e+000
1647	+0.00e+000	+0.00e+000	+9.37e-003	+1.43e-004	+3.69e-006	+0.00e+000
1648	+8.01e-004	+5.78e-002	+3.43e-002	+1.36e-004	+1.67e-006	+6.17e-007
1649	+8.27e-004	+5.78e-002	+2.43e-002	+1.40e-004	+2.60e-006	+6.17e-007
1650	+8.54e-004	+5.78e-002	+1.43e-002	+1.39e-004	+2.73e-006	+6.17e-007
1651	+8.83e-004	+5.78e-002	+4.73e-003	+1.37e-004	+2.44e-006	+6.17e-007
1652	+2.88e-004	+1.47e-002	+9.40e-003	+1.91e-004	+3.05e-006	+1.74e-006
1653	+7.80e-004	+4.31e-002	+5.22e-003	+1.66e-004	+1.77e-006	+1.44e-006
1654	+6.49e-004	+2.87e-002	+5.14e-003	+1.65e-004	+2.04e-006	+2.01e-006
1655	+4.39e-004	+1.42e-002	+5.09e-003	+1.66e-004	+3.43e-006	+1.83e-006
1656	+2.38e-004	+1.43e-002	+3.44e-002	+1.69e-004	+3.29e-006	+6.82e-007
1657	+2.17e-004	+1.43e-002	+2.42e-002	+1.36e-004	+2.34e-006	+2.21e-006
1658	+2.06e-004	+1.43e-002	+1.42e-002	+1.65e-004	+2.44e-006	+3.02e-006
1659	+3.27e-004	+1.43e-002	+4.55e-003	+1.53e-004	+2.89e-006	+2.95e-006
1660	+5.30e-004	+2.96e-002	+9.44e-003	+1.02e-005	+2.80e-006	+1.63e-006
1661	+2.96e-004	+2.87e-002	+3.45e-002	+1.78e-004	+3.72e-006	+1.28e-006
1662	+3.14e-004	+2.87e-002	+2.43e-002	+1.36e-004	+3.48e-006	+1.29e-006
1663	+3.96e-004	+2.87e-002	+1.42e-002	+1.30e-004	+2.91e-006	+2.40e-006
1664	+5.34e-004	+2.87e-002	+4.55e-003	+1.74e-004	+2.31e-006	+2.57e-006
1665	+7.47e-004	+4.45e-002	+9.49e-003	+4.43e-004	+2.54e-006	+8.42e-007
1666	+5.91e-004	+4.32e-002	+3.45e-002	+1.60e-004	+4.68e-006	+1.38e-006
1667	+5.75e-004	+4.32e-002	+2.43e-002	+1.37e-004	+3.72e-006	+4.92e-007
1668	+6.24e-004	+4.32e-002	+1.43e-002	+1.36e-004	+3.00e-006	+1.34e-006
1669	+7.06e-004	+4.32e-002	+4.57e-003	+1.52e-004	+2.22e-006	+1.64e-006
1670	+9.45e-004	+5.85e-002	+9.49e-003	+1.20e-003	+2.39e-006	+5.07e-007
1671	+0.00e+000	+0.00e+000	+2.57e-002	+1.39e-004	+9.09e-006	+0.00e+000
1672	+0.00e+000	+0.00e+000	+3.51e-002	+1.40e-004	+1.02e-005	+0.00e+000
1673	+0.00e+000	+0.00e+000	+4.45e-002	+1.41e-004	+1.16e-005	+0.00e+000
1674	+0.00e+000	+0.00e+000	+5.40e-002	+1.42e-004	+1.35e-005	+0.00e+000
1675	+0.00e+000	+0.00e+000	+6.36e-002	+1.45e-004	+1.62e-005	+0.00e+000
1676	+9.75e-004	+5.78e-002	+2.59e-002	+1.34e-004	+1.43e-006	+6.17e-007
1677	+1.01e-003	+5.78e-002	+3.53e-002	+1.42e-004	+1.31e-006	+6.17e-007
1678	+1.04e-003	+5.78e-002	+4.49e-002	+1.42e-004	+1.29e-006	+6.17e-007
1679	+1.07e-003	+5.78e-002	+5.45e-002	+1.42e-004	+2.04e-006	+6.17e-007
1680	+1.10e-003	+5.78e-002	+6.40e-002	+1.40e-004	+4.32e-006	+6.17e-007
1681	+5.89e-004	+1.43e-002	+2.58e-002	+5.90e-005	+4.55e-006	+1.14e-006
1682	+6.40e-004	+1.43e-002	+3.52e-002	+1.28e-004	+4.71e-006	+1.06e-006
1683	+6.82e-004	+1.43e-002	+4.47e-002	+1.88e-004	+4.49e-006	+8.29e-007
1684	+6.92e-004	+1.43e-002	+5.42e-002	+1.28e-004	+3.65e-006	+4.37e-007
1685	+6.24e-004	+1.44e-002	+6.39e-002	+1.81e-004	+2.14e-006	+1.80e-006
1686	+8.48e-004	+2.87e-002	+2.59e-002	+4.42e-004	+1.91e-006	+1.17e-006
1687	+8.97e-004	+2.87e-002	+3.53e-002	+1.73e-004	+1.82e-006	+7.86e-007
1688	+9.12e-004	+2.88e-002	+4.48e-002	+9.23e-005	+1.66e-006	+5.21e-007
1689	+8.72e-004	+2.88e-002	+5.44e-002	+1.56e-004	+1.54e-006	+1.29e-006
1690	+7.60e-004	+2.88e-002	+6.41e-002	+1.75e-004	+1.66e-006	+2.25e-006
1691	+9.37e-004	+4.31e-002	+2.58e-002	+5.06e-004	+1.29e-006	+8.69e-007
1692	+9.75e-004	+4.32e-002	+3.53e-002	+2.94e-004	+1.22e-006	+5.20e-007
1693	+9.82e-004	+4.32e-002	+4.49e-002	+1.66e-004	+1.20e-006	+4.00e-007
1694	+9.46e-004	+4.32e-002	+5.44e-002	+1.09e-004	+1.25e-006	+1.07e-006
1695	+8.64e-004	+4.32e-002	+6.41e-002	+1.77e-004	+1.28e-006	+1.69e-006
1696	+1.17e-003	+5.84e-002	+7.28e-002	+1.80e-004	+8.91e-006	+6.17e-007
1697	+1.17e-003	+5.84e-002	+7.38e-002	+1.84e-004	+2.40e-005	+6.17e-007
1698	+1.17e-003	+5.85e-002	+7.57e-002	+1.86e-004	+2.92e-005	+6.17e-007
1699	+1.21e-003	+5.85e-002	+8.86e-002	+1.84e-004	+2.79e-005	+6.17e-007
1700	+1.21e-003	+5.92e-002	+8.87e-002	+1.83e-004	+1.78e-005	+6.17e-007
1701	+1.21e-003	+5.83e-002	+8.49e-002	+1.73e-004	+5.56e-006	+6.17e-007
1702	+1.21e-003	+5.83e-002	+8.47e-002	+1.74e-004	+4.77e-006	+6.17e-007
1703	+3.56e-003	+2.14e-001	+1.40e-001	+3.34e-004	+3.63e-005	+1.84e-005
1704	+1.17e-003	+5.92e-002	+7.60e-002	+1.82e-004	+1.45e-005	+6.17e-007
1705	+1.17e-003	+5.92e-002	+7.49e-002	+1.80e-004	+1.49e-005	+6.17e-007

1706	+1.17e-003	+5.92e-002	+7.40e-002	+1.79e-004	+1.24e-005	+6.17e-007
1707	+1.17e-003	+5.91e-002	+7.33e-002	+1.77e-004	+1.03e-005	+6.17e-007
1708	+1.21e-003	+5.84e-002	+8.48e-002	+1.77e-004	+6.63e-006	+6.17e-007
1709	+1.21e-003	+5.84e-002	+8.54e-002	+1.80e-004	+1.33e-005	+6.17e-007
1710	+1.21e-003	+5.84e-002	+8.67e-002	+1.83e-004	+2.41e-005	+6.17e-007
1711	+1.21e-003	+5.82e-002	+8.53e-002	+1.73e-004	+6.97e-006	+6.17e-007
1712	+1.17e-003	+5.90e-002	+7.24e-002	+1.77e-004	+6.96e-006	+6.17e-007
1713	+1.17e-003	+5.91e-002	+7.28e-002	+1.77e-004	+7.97e-006	+6.17e-007
1714	+0.00e+000	+0.00e+000	+4.27e-002	+1.57e-004	+1.60e-005	+0.00e+000
1715	+7.51e-004	+5.88e-002	+4.36e-002	+1.71e-004	+2.36e-006	+6.17e-007
1716	+5.02e-004	+1.40e-002	+4.32e-002	+1.40e-004	+1.12e-005	+3.01e-006
1717	+4.90e-004	+2.88e-002	+4.34e-002	+1.69e-004	+2.21e-006	+1.08e-006
1718	+5.68e-004	+4.38e-002	+4.35e-002	+1.31e-004	+1.68e-005	+5.09e-007
1719	+0.00e+000	+0.00e+000	+5.93e-002	+1.61e-004	+9.76e-006	+0.00e+000
1720	+0.00e+000	+0.00e+000	+5.84e-002	+1.63e-004	+9.49e-006	+0.00e+000
1721	+0.00e+000	+0.00e+000	+5.76e-002	+1.64e-004	+1.02e-005	+0.00e+000
1722	+7.29e-004	+5.89e-002	+5.99e-002	+1.69e-004	+1.23e-005	+6.17e-007
1723	+7.29e-004	+5.89e-002	+5.89e-002	+1.70e-004	+9.29e-006	+6.17e-007
1724	+7.29e-004	+5.88e-002	+5.82e-002	+1.71e-004	+6.96e-006	+6.17e-007
1725	+1.91e-004	+1.44e-002	+5.95e-002	+1.68e-004	+2.17e-005	+4.43e-007
1726	+2.07e-004	+1.44e-002	+5.86e-002	+1.67e-004	+3.36e-006	+2.51e-007
1727	+2.45e-004	+1.44e-002	+5.78e-002	+1.66e-004	+4.77e-006	+3.92e-007
1728	+3.80e-004	+2.92e-002	+5.97e-002	+1.70e-004	+1.15e-005	+1.01e-006
1729	+3.96e-004	+2.91e-002	+5.88e-002	+1.69e-004	+5.41e-006	+6.03e-007
1730	+4.17e-004	+2.91e-002	+5.80e-002	+1.69e-004	+3.33e-005	+1.15e-006
1731	+5.58e-004	+4.41e-002	+5.98e-002	+1.71e-004	+2.80e-006	+1.59e-006
1732	+5.64e-004	+4.40e-002	+5.89e-002	+1.70e-004	+4.71e-006	+1.02e-006
1733	+5.70e-004	+4.39e-002	+5.81e-002	+1.70e-004	+1.69e-005	+1.15e-006
1734	+7.58e-004	+5.85e-002	+3.69e-002	+1.59e-004	+4.14e-006	+6.17e-007
1735	+7.41e-004	+5.85e-002	+4.63e-002	+1.62e-004	+4.40e-006	+6.17e-007
1736	+7.25e-004	+5.85e-002	+5.58e-002	+1.63e-004	+4.51e-006	+6.17e-007
1737	+7.11e-004	+5.85e-002	+6.53e-002	+1.64e-004	+4.46e-006	+6.17e-007
1738	+4.99e-004	+4.37e-002	+7.50e-002	+1.67e-004	+2.03e-006	+3.01e-007
1739	+3.35e-004	+2.91e-002	+7.48e-002	+1.67e-004	+1.95e-006	+6.39e-007
1740	+1.62e-004	+1.45e-002	+7.46e-002	+1.67e-004	+2.27e-006	+8.43e-007
1741	+2.11e-004	+1.40e-002	+3.66e-002	+2.17e-005	+5.56e-005	+4.92e-007
1742	+2.23e-004	+1.43e-002	+4.59e-002	+2.85e-004	+4.22e-005	+1.85e-006
1743	+1.71e-004	+1.44e-002	+5.53e-002	+1.30e-004	+1.44e-005	+2.30e-006
1744	+1.31e-004	+1.45e-002	+6.49e-002	+1.60e-004	+3.95e-006	+2.34e-006
1745	+2.90e-004	+2.89e-002	+3.68e-002	+1.25e-004	+2.11e-005	+1.50e-006
1746	+2.67e-004	+2.89e-002	+4.61e-002	+2.05e-004	+9.98e-006	+2.75e-007
1747	+2.75e-004	+2.90e-002	+5.56e-002	+1.72e-004	+2.04e-006	+9.49e-007
1748	+3.03e-004	+2.91e-002	+6.52e-002	+1.89e-004	+6.42e-006	+1.31e-006
1749	+5.73e-004	+4.38e-002	+3.68e-002	+1.31e-004	+1.65e-005	+1.92e-006
1750	+5.20e-004	+4.37e-002	+4.63e-002	+1.52e-004	+8.68e-006	+1.32e-006
1751	+4.97e-004	+4.37e-002	+5.57e-002	+1.41e-004	+1.27e-005	+6.90e-007
1752	+4.92e-004	+4.37e-002	+6.53e-002	+1.89e-004	+7.15e-006	+4.73e-007
1753	+0.00e+000	+0.00e+000	+7.58e-002	+1.64e-004	+1.42e-006	+0.00e+000
1754	+0.00e+000	+0.00e+000	+7.73e-002	+1.64e-004	+1.56e-006	+0.00e+000
1755	+0.00e+000	+0.00e+000	+7.89e-002	+1.63e-004	+2.67e-006	+0.00e+000
1756	+0.00e+000	+0.00e+000	+8.07e-002	+1.63e-004	+4.30e-006	+0.00e+000
1757	+0.00e+000	+0.00e+000	+8.26e-002	+1.62e-004	+6.12e-006	+0.00e+000
1758	+0.00e+000	+0.00e+000	+8.46e-002	+1.60e-004	+7.83e-006	+0.00e+000
1759	+6.97e-004	+5.84e-002	+7.64e-002	+1.68e-004	+3.46e-006	+6.17e-007
1760	+6.95e-004	+5.84e-002	+7.79e-002	+1.68e-004	+1.41e-006	+6.17e-007
1761	+6.93e-004	+5.83e-002	+7.95e-002	+1.68e-004	+2.33e-006	+6.17e-007
1762	+6.92e-004	+5.83e-002	+8.13e-002	+1.68e-004	+3.90e-006	+6.17e-007
1763	+6.90e-004	+5.82e-002	+8.32e-002	+1.68e-004	+5.59e-006	+6.17e-007
1764	+6.89e-004	+5.82e-002	+8.53e-002	+1.69e-004	+8.56e-006	+6.17e-007
1765	+5.17e-004	+4.35e-002	+8.74e-002	+1.66e-004	+2.83e-006	+3.05e-007
1766	+3.24e-004	+2.90e-002	+8.73e-002	+1.66e-004	+2.31e-006	+1.48e-006
1767	+1.47e-004	+1.45e-002	+8.70e-002	+1.67e-004	+2.91e-006	+2.88e-006
1768	+1.60e-004	+1.45e-002	+7.60e-002	+1.67e-004	+2.54e-006	+6.55e-007
1769	+1.60e-004	+1.44e-002	+7.75e-002	+1.65e-004	+8.91e-006	+6.29e-007
1770	+1.60e-004	+1.44e-002	+7.92e-002	+1.66e-004	+1.84e-006	+6.07e-007
1771	+1.58e-004	+1.44e-002	+8.09e-002	+1.66e-004	+1.74e-006	+6.02e-007
1772	+1.55e-004	+1.43e-002	+8.28e-002	+1.67e-004	+7.18e-006	+3.73e-007
1773	+1.50e-004	+1.43e-002	+8.49e-002	+1.67e-004	+4.36e-006	+7.74e-007
1774	+3.29e-004	+2.91e-002	+7.62e-002	+1.67e-004	+2.31e-006	+6.33e-007
1775	+3.29e-004	+2.91e-002	+7.77e-002	+1.67e-004	+1.68e-006	+7.70e-007
1776	+3.31e-004	+2.90e-002	+7.94e-002	+1.67e-004	+1.65e-006	+7.15e-007
1777	+3.31e-004	+2.90e-002	+8.11e-002	+1.68e-004	+3.85e-006	+5.72e-007
1778	+3.30e-004	+2.89e-002	+8.31e-002	+1.67e-004	+3.96e-006	+3.08e-007
1779	+3.27e-004	+2.89e-002	+8.51e-002	+1.68e-004	+7.32e-006	+7.93e-007
1780	+5.00e-004	+4.37e-002	+7.64e-002	+1.66e-004	+1.48e-005	+4.71e-007
1781	+5.07e-004	+4.37e-002	+7.79e-002	+1.69e-004	+8.94e-006	+4.57e-007
1782	+5.10e-004	+4.37e-002	+7.95e-002	+1.67e-004	+5.10e-006	+5.83e-007
1783	+5.11e-004	+4.36e-002	+8.13e-002	+1.68e-004	+3.84e-006	+5.75e-007
1784	+5.13e-004	+4.36e-002	+8.32e-002	+1.67e-004	+1.06e-005	+4.65e-007
1785	+5.16e-004	+4.36e-002	+8.52e-002	+1.70e-004	+1.99e-005	+3.54e-007
1786	+0.00e+000	+0.00e+000	+7.28e-002	+1.54e-004	+7.61e-006	+0.00e+000
1787	+0.00e+000	+0.00e+000	+5.90e-002	+1.52e-004	+7.59e-006	+0.00e+000
1788	+0.00e+000	+0.00e+000	+4.55e-002	+1.48e-004	+8.60e-006	+0.00e+000
1789	+7.04e-004	+5.81e-002	+7.34e-002	+1.53e-004	+1.76e-006	+6.17e-007
1790	+7.25e-004	+5.81e-002	+5.97e-002	+1.53e-004	+2.09e-006	+6.17e-007
1791	+7.49e-004	+5.81e-002	+4.60e-002	+1.49e-004	+1.82e-006	+6.17e-007
1792	+2.23e-004	+1.45e-002	+7.31e-002	+1.39e-004	+1.74e-006	+1.06e-006
1793	+2.47e-004	+1.44e-002	+5.93e-002	+1.88e-004	+2.97e-006	+3.44e-007
1794	+1.88e-004	+1.43e-002	+4.57e-002	+1.05e-004	+2.56e-006	+1.39e-006
1795	+2.84e-004	+2.90e-002	+7.33e-002	+1.62e-004	+2.82e-006	+1.05e-006
1796	+2.79e-004	+2.90e-002	+5.95e-002	+1.80e-004	+3.96e-006	+5.54e-007
1797	+2.83e-004	+2.89e-002	+4.59e-002	+1.60e-004	+2.40e-006	+1.57e-006
1798	+4.95e-004	+4.35e-002	+7.34e-002	+1.74e-004	+3.87e-006	+8.75e-007
1799	+4.81e-004	+4.35e-002	+5.96e-002	+1.44e-004	+2.02e-006	+4.15e-007
1800	+5.15e-004	+4.35e-002	+4.60e-002	+1.42e-004	+2.17e-006	+1.21e-006

1801	+0.00e+000	+0.00e+000	+7.16e-002	+1.57e-004	+2.24e-005	+0.00e+000
1802	+0.00e+000	+0.00e+000	+6.98e-002	+1.62e-004	+2.12e-005	+0.00e+000
1803	+0.00e+000	+0.00e+000	+6.81e-002	+1.66e-004	+1.97e-005	+0.00e+000
1804	+0.00e+000	+0.00e+000	+6.65e-002	+1.71e-004	+1.79e-005	+0.00e+000
1805	+1.14e-003	+5.78e-002	+7.22e-002	+1.67e-004	+2.57e-005	+6.17e-007
1806	+1.14e-003	+5.79e-002	+7.03e-002	+1.66e-004	+2.05e-005	+6.17e-007
1807	+1.14e-003	+5.79e-002	+6.87e-002	+1.66e-004	+1.90e-005	+6.17e-007
1808	+1.14e-003	+5.80e-002	+6.72e-002	+1.66e-004	+1.79e-005	+6.17e-007
1809	+3.61e-004	+1.42e-002	+7.18e-002	+1.66e-004	+2.83e-005	+9.77e-007
1810	+3.31e-004	+1.43e-002	+7.00e-002	+1.65e-004	+1.07e-005	+2.40e-006
1811	+3.22e-004	+1.45e-002	+6.84e-002	+1.66e-004	+8.25e-006	+2.76e-006
1812	+3.21e-004	+1.47e-002	+6.68e-002	+1.66e-004	+1.46e-005	+2.65e-006
1813	+6.15e-004	+2.87e-002	+7.20e-002	+1.66e-004	+1.60e-005	+9.42e-007
1814	+6.06e-004	+2.88e-002	+7.02e-002	+1.66e-004	+4.83e-006	+1.95e-006
1815	+6.06e-004	+2.90e-002	+6.85e-002	+1.65e-004	+1.66e-005	+2.23e-006
1816	+6.02e-004	+2.91e-002	+6.70e-002	+1.64e-004	+6.04e-006	+1.94e-006
1817	+8.43e-004	+4.32e-002	+7.21e-002	+1.66e-004	+4.29e-005	+1.43e-006
1818	+8.61e-004	+4.33e-002	+7.03e-002	+1.66e-004	+8.93e-006	+1.46e-006
1819	+8.71e-004	+4.34e-002	+6.87e-002	+1.65e-004	+2.34e-005	+1.18e-006
1820	+8.75e-004	+4.35e-002	+6.72e-002	+1.64e-004	+1.09e-005	+9.00e-007
1821	+0.00e+000	+0.00e+000	+6.10e-002	+1.79e-004	+5.92e-006	+0.00e+000
1822	+1.14e-003	+5.82e-002	+6.16e-002	+1.65e-004	+9.65e-006	+6.17e-007
1823	+3.09e-004	+1.52e-002	+6.12e-002	+1.69e-004	+9.74e-006	+9.49e-007
1824	+6.03e-004	+2.97e-002	+6.14e-002	+1.63e-004	+1.26e-005	+1.53e-006
1825	+8.64e-004	+4.39e-002	+6.15e-002	+1.62e-004	+1.87e-005	+2.01e-006
1826	+0.00e+000	+0.00e+000	+3.76e-002	+1.39e-004	+1.89e-005	+0.00e+000
1827	+0.00e+000	+0.00e+000	+3.92e-002	+1.43e-004	+2.04e-005	+0.00e+000
1828	+0.00e+000	+0.00e+000	+4.09e-002	+1.46e-004	+2.12e-005	+0.00e+000
1829	+0.00e+000	+0.00e+000	+4.27e-002	+1.47e-004	+2.11e-005	+0.00e+000
1830	+7.76e-004	+5.80e-002	+3.79e-002	+1.77e-004	+1.96e-005	+6.17e-007
1831	+7.76e-004	+5.79e-002	+3.96e-002	+1.75e-004	+1.99e-005	+6.17e-007
1832	+7.76e-004	+5.79e-002	+4.12e-002	+1.73e-004	+2.07e-005	+6.17e-007
1833	+7.76e-004	+5.78e-002	+4.31e-002	+1.70e-004	+2.55e-005	+6.17e-007
1834	+1.73e-004	+1.30e-002	+3.77e-002	+1.58e-004	+9.08e-006	+2.34e-006
1835	+1.80e-004	+1.32e-002	+3.94e-002	+1.59e-004	+8.29e-006	+2.97e-006
1836	+1.80e-004	+1.35e-002	+4.11e-002	+1.61e-004	+1.11e-005	+3.29e-006
1837	+1.70e-004	+1.38e-002	+4.28e-002	+1.64e-004	+2.11e-005	+4.56e-006
1838	+3.72e-004	+2.74e-002	+3.78e-002	+1.69e-004	+4.10e-006	+1.43e-006
1839	+3.80e-004	+2.76e-002	+3.95e-002	+1.69e-004	+1.24e-005	+3.27e-006
1840	+3.87e-004	+2.79e-002	+4.12e-002	+1.68e-004	+4.64e-006	+4.45e-006
1841	+3.90e-004	+2.83e-002	+4.29e-002	+1.67e-004	+9.35e-006	+5.40e-006
1842	+5.79e-004	+4.25e-002	+3.79e-002	+1.75e-004	+7.01e-006	+1.13e-006
1843	+5.83e-004	+4.26e-002	+3.95e-002	+1.74e-004	+1.42e-005	+1.90e-006
1844	+5.96e-004	+4.28e-002	+4.12e-002	+1.71e-004	+7.63e-006	+2.32e-006
1845	+6.16e-004	+4.30e-002	+4.30e-002	+1.68e-004	+3.63e-005	+2.16e-006
1846	+0.00e+000	+0.00e+000	+6.35e-002	+1.69e-004	+1.36e-005	+0.00e+000
1847	+0.00e+000	+0.00e+000	+6.48e-002	+1.66e-004	+1.53e-005	+0.00e+000
1848	+0.00e+000	+0.00e+000	+6.62e-002	+1.64e-004	+1.67e-005	+0.00e+000
1849	+0.00e+000	+0.00e+000	+6.77e-002	+1.60e-004	+1.78e-005	+0.00e+000
1850	+1.14e-003	+5.93e-002	+6.42e-002	+1.74e-004	+1.32e-005	+6.17e-007
1851	+1.14e-003	+5.93e-002	+6.54e-002	+1.72e-004	+1.46e-005	+6.17e-007
1852	+1.14e-003	+5.94e-002	+6.67e-002	+1.73e-004	+1.60e-005	+6.17e-007
1853	+1.14e-003	+5.94e-002	+6.83e-002	+1.74e-004	+2.18e-005	+6.17e-007
1854	+2.53e-004	+1.47e-002	+6.38e-002	+1.68e-004	+7.52e-006	+1.41e-006
1855	+2.55e-004	+1.46e-002	+6.50e-002	+1.68e-004	+2.27e-006	+1.45e-006
1856	+2.49e-004	+1.45e-002	+6.64e-002	+1.69e-004	+5.65e-006	+1.20e-006
1857	+2.24e-004	+1.45e-002	+6.79e-002	+1.70e-004	+2.31e-005	+6.24e-007
1858	+5.42e-004	+2.94e-002	+6.40e-002	+1.68e-004	+6.55e-006	+8.30e-007
1859	+5.40e-004	+2.94e-002	+6.52e-002	+1.69e-004	+1.25e-005	+8.36e-007
1860	+5.44e-004	+2.94e-002	+6.66e-002	+1.70e-004	+4.38e-006	+7.83e-007
1861	+5.40e-004	+2.94e-002	+6.81e-002	+1.70e-004	+1.31e-005	+1.34e-006
1862	+8.36e-004	+4.42e-002	+6.42e-002	+1.70e-004	+8.90e-006	+2.05e-006
1863	+8.39e-004	+4.43e-002	+6.53e-002	+1.71e-004	+2.16e-005	+1.06e-006
1864	+8.52e-004	+4.43e-002	+6.67e-002	+1.71e-004	+1.69e-005	+5.92e-007
1865	+8.77e-004	+4.43e-002	+6.82e-002	+1.71e-004	+4.13e-005	+7.59e-007
1866	+0.00e+000	+0.00e+000	+5.98e-002	+1.81e-004	+5.38e-006	+0.00e+000
1867	+1.14e-003	+5.90e-002	+6.03e-002	+1.69e-004	+3.70e-006	+6.17e-007
1868	+2.22e-004	+1.54e-002	+6.00e-002	+1.71e-004	+9.23e-006	+1.92e-006
1869	+4.92e-004	+3.00e-002	+6.02e-002	+1.65e-004	+4.35e-006	+1.17e-006
1870	+7.95e-004	+4.44e-002	+6.03e-002	+1.65e-004	+2.05e-005	+1.76e-006
1871	+2.11e-002	+3.35e-001	+3.50e-002	+1.37e-004	+1.48e-005	+2.57e-005
1872	+1.83e-002	+3.35e-001	+2.21e-002	+1.19e-004	+1.46e-005	+2.57e-005
1873	+1.66e-002	+3.35e-001	+1.30e-002	+1.58e-004	+1.51e-005	+2.57e-005
1874	+2.11e-002	+3.37e-001	+3.54e-002	+1.39e-004	+1.86e-005	+2.57e-005
1875	+1.83e-002	+3.37e-001	+2.19e-002	+1.25e-004	+1.92e-005	+2.57e-005
1876	+1.66e-002	+3.37e-001	+1.23e-002	+1.60e-004	+2.06e-005	+2.57e-005
1877	+1.02e-002	+3.35e-001	+2.83e-002	+1.08e-004	+1.97e-005	+2.57e-005
1878	+7.74e-003	+3.35e-001	+3.86e-002	+1.08e-004	+2.24e-005	+2.57e-005
1879	+5.33e-003	+3.35e-001	+5.14e-002	+1.57e-004	+2.37e-005	+2.57e-005
1880	+1.02e-002	+3.37e-001	+2.84e-002	+1.11e-004	+2.32e-005	+2.57e-005
1881	+7.74e-003	+3.37e-001	+3.91e-002	+1.11e-004	+2.56e-005	+2.57e-005
1882	+5.33e-003	+3.37e-001	+5.21e-002	+1.57e-004	+2.70e-005	+2.57e-005
1883	+1.02e-002	+2.86e-001	+3.33e-002	+1.18e-004	+2.06e-005	+2.57e-005
1884	+7.74e-003	+2.86e-001	+4.48e-002	+1.17e-004	+2.32e-005	+2.57e-005
1885	+5.33e-003	+2.86e-001	+5.79e-002	+1.51e-004	+2.55e-005	+2.57e-005
1886	+1.02e-002	+2.88e-001	+3.32e-002	+1.15e-004	+1.72e-005	+2.57e-005
1887	+7.74e-003	+2.88e-001	+4.43e-002	+1.14e-004	+2.05e-005	+2.57e-005
1888	+5.33e-003	+2.88e-001	+5.72e-002	+1.50e-004	+2.34e-005	+2.57e-005
1889	+2.11e-002	+2.86e-001	+2.93e-002	+1.37e-004	+2.16e-005	+2.57e-005
1890	+1.83e-002	+2.86e-001	+1.56e-002	+1.28e-004	+1.71e-005	+2.57e-005
1891	+1.66e-002	+2.86e-001	+6.56e-003	+1.54e-004	+1.64e-005	+2.57e-005
1892	+2.11e-002	+2.88e-001	+2.82e-002	+1.34e-004	+1.94e-005	+2.57e-005
1893	+1.83e-002	+2.88e-001	+1.53e-002	+1.21e-004	+1.35e-005	+2.57e-005
1894	+1.66e-002	+2.88e-001	+6.58e-003	+1.51e-004	+1.18e-005	+2.57e-005
1895	+3.23e-003	+3.33e-001	+7.11e-002	+2.56e-004	+2.19e-005	+2.57e-005

1896	+3.23e-003	+3.32e-001	+6.96e-002	+2.53e-004	+1.93e-005	+2.57e-005
1897	+3.23e-003	+3.30e-001	+6.73e-002	+2.49e-004	+2.74e-005	+2.57e-005
1898	+2.42e-003	+3.33e-001	+9.41e-002	+2.57e-004	+2.43e-005	+2.57e-005
1899	+2.42e-003	+3.32e-001	+9.24e-002	+2.54e-004	+2.24e-005	+2.57e-005
1900	+2.42e-003	+3.30e-001	+8.97e-002	+2.51e-004	+3.04e-005	+2.57e-005
1901	+3.23e-003	+3.26e-001	+6.52e-002	+2.45e-004	+1.53e-005	+2.57e-005
1902	+3.23e-003	+3.24e-001	+6.45e-002	+2.46e-004	+1.03e-005	+2.57e-005
1903	+3.23e-003	+3.22e-001	+6.32e-002	+2.46e-004	+1.88e-005	+2.57e-005
1904	+2.42e-003	+3.26e-001	+8.72e-002	+2.47e-004	+1.63e-005	+2.57e-005
1905	+2.42e-003	+3.24e-001	+8.66e-002	+2.47e-004	+1.03e-005	+2.57e-005
1906	+2.42e-003	+3.22e-001	+8.54e-002	+2.48e-004	+1.96e-005	+2.57e-005
1907	+3.23e-003	+3.18e-001	+6.59e-002	+2.55e-004	+3.94e-005	+2.57e-005
1908	+3.23e-003	+3.16e-001	+7.05e-002	+2.61e-004	+3.29e-005	+2.57e-005
1909	+2.42e-003	+3.18e-001	+8.89e-002	+2.57e-004	+4.47e-005	+2.57e-005
1910	+2.42e-003	+3.16e-001	+9.40e-002	+2.62e-004	+3.77e-005	+2.57e-005
1911	+3.23e-003	+3.04e-001	+7.19e-002	+2.55e-004	+3.73e-005	+2.57e-005
1912	+3.23e-003	+3.02e-001	+7.06e-002	+2.47e-004	+2.28e-005	+2.57e-005
1913	+3.23e-003	+3.00e-001	+6.71e-002	+2.38e-004	+4.44e-005	+2.57e-005
1914	+2.42e-003	+3.04e-001	+9.49e-002	+2.58e-004	+4.06e-005	+2.57e-005
1915	+2.42e-003	+3.02e-001	+9.28e-002	+2.49e-004	+2.86e-005	+2.57e-005
1916	+2.42e-003	+3.00e-001	+8.86e-002	+2.40e-004	+4.97e-005	+2.57e-005
1917	+3.23e-003	+2.97e-001	+6.53e-002	+2.26e-004	+1.51e-005	+2.57e-005
1918	+3.23e-003	+2.95e-001	+6.67e-002	+2.24e-004	+1.47e-005	+2.57e-005
1919	+2.42e-003	+2.97e-001	+8.57e-002	+2.28e-004	+1.53e-005	+2.57e-005
1920	+2.42e-003	+2.95e-001	+8.68e-002	+2.25e-004	+1.48e-005	+2.57e-005
1921	+3.23e-003	+2.92e-001	+6.98e-002	+2.24e-004	+3.28e-005	+2.57e-005
1922	+3.23e-003	+2.90e-001	+7.26e-002	+2.25e-004	+2.51e-005	+2.57e-005
1923	+3.23e-003	+2.89e-001	+7.46e-002	+2.26e-004	+2.94e-005	+2.57e-005
1924	+2.42e-003	+2.92e-001	+9.00e-002	+2.27e-004	+3.42e-005	+2.57e-005
1925	+2.42e-003	+2.90e-001	+9.29e-002	+2.27e-004	+2.61e-005	+2.57e-005
1926	+2.42e-003	+2.89e-001	+9.49e-002	+2.28e-004	+3.11e-005	+2.57e-005
1927	+2.66e-002	+3.06e-001	+4.41e-002	+1.38e-004	+3.31e-005	+2.57e-005
1928	+2.66e-002	+3.07e-001	+4.30e-002	+1.45e-004	+3.18e-005	+2.57e-005
1929	+2.92e-002	+3.04e-001	+6.15e-002	+1.53e-004	+4.29e-005	+2.57e-005
1930	+2.92e-002	+3.03e-001	+6.48e-002	+1.60e-004	+4.26e-005	+2.57e-005
1931	+2.92e-002	+3.01e-001	+6.77e-002	+1.70e-004	+4.91e-005	+2.57e-005
1932	+2.39e-002	+3.04e-001	+3.45e-002	+1.13e-004	+2.93e-005	+2.57e-005
1933	+2.39e-002	+3.03e-001	+3.56e-002	+1.35e-004	+1.05e-005	+2.57e-005
1934	+2.39e-002	+3.01e-001	+3.53e-002	+1.53e-004	+2.41e-005	+2.57e-005
1935	+2.66e-002	+3.00e-001	+5.20e-002	+1.78e-004	+3.53e-005	+2.57e-005
1936	+2.66e-002	+3.04e-001	+4.69e-002	+1.44e-004	+3.48e-005	+2.57e-005
1937	+2.66e-002	+3.03e-001	+4.93e-002	+1.53e-004	+2.56e-005	+2.57e-005
1938	+2.66e-002	+3.01e-001	+5.09e-002	+1.66e-004	+3.18e-005	+2.57e-005
1939	+2.20e-003	+2.42e-001	+7.17e-002	+3.17e-004	+1.76e-005	+1.84e-005
1940	+2.20e-003	+2.41e-001	+7.04e-002	+3.22e-004	+2.12e-005	+1.84e-005
1941	+2.20e-003	+2.39e-001	+6.76e-002	+3.20e-004	+3.16e-005	+1.84e-005
1942	+3.56e-003	+2.42e-001	+1.52e-001	+3.70e-004	+2.43e-005	+1.84e-005
1943	+3.56e-003	+2.41e-001	+1.51e-001	+3.70e-004	+2.46e-005	+1.84e-005
1944	+3.56e-003	+2.39e-001	+1.49e-001	+3.72e-004	+3.03e-005	+1.84e-005
1945	+2.11e-003	+2.38e-001	+1.06e-001	+3.65e-004	+1.64e-005	+1.84e-005
1946	+2.11e-003	+2.43e-001	+1.12e-001	+3.61e-004	+2.40e-005	+1.84e-005
1947	+2.11e-003	+2.42e-001	+1.12e-001	+3.60e-004	+1.99e-005	+1.84e-005
1948	+2.11e-003	+2.41e-001	+1.11e-001	+3.59e-004	+2.06e-005	+1.84e-005
1949	+2.11e-003	+2.39e-001	+1.09e-001	+3.64e-004	+2.96e-005	+1.84e-005
1950	+2.20e-003	+2.37e-001	+6.54e-002	+3.18e-004	+1.07e-005	+1.84e-005
1951	+2.20e-003	+2.35e-001	+6.51e-002	+3.20e-004	+1.01e-005	+1.84e-005
1952	+2.20e-003	+2.34e-001	+6.36e-002	+3.15e-004	+1.99e-005	+1.84e-005
1953	+3.56e-003	+2.37e-001	+1.46e-001	+3.68e-004	+1.69e-005	+1.84e-005
1954	+3.56e-003	+2.35e-001	+1.45e-001	+3.64e-004	+1.97e-005	+1.84e-005
1955	+3.56e-003	+2.34e-001	+1.43e-001	+3.64e-004	+2.69e-005	+1.84e-005
1956	+2.11e-003	+2.32e-001	+1.03e-001	+3.57e-004	+1.47e-005	+1.84e-005
1957	+2.11e-003	+2.37e-001	+1.06e-001	+3.59e-004	+1.02e-005	+1.84e-005
1958	+2.11e-003	+2.35e-001	+1.05e-001	+3.54e-004	+1.29e-005	+1.84e-005
1959	+2.11e-003	+2.34e-001	+1.04e-001	+3.55e-004	+2.22e-005	+1.84e-005
1960	+2.20e-003	+2.21e-001	+7.23e-002	+2.99e-004	+2.91e-005	+1.84e-005
1961	+2.20e-003	+2.20e-001	+7.15e-002	+3.04e-004	+2.12e-005	+1.84e-005
1962	+2.20e-003	+2.18e-001	+6.77e-002	+2.99e-004	+4.09e-005	+1.84e-005
1963	+3.56e-003	+2.21e-001	+1.48e-001	+3.54e-004	+4.75e-005	+1.84e-005
1964	+3.56e-003	+2.20e-001	+1.47e-001	+3.49e-004	+4.43e-005	+1.84e-005
1965	+3.56e-003	+2.18e-001	+1.43e-001	+3.48e-004	+4.83e-005	+1.84e-005
1966	+2.11e-003	+2.17e-001	+1.02e-001	+3.39e-004	+2.27e-005	+1.84e-005
1967	+2.11e-003	+2.23e-001	+1.09e-001	+3.46e-004	+3.85e-005	+1.84e-005
1968	+2.11e-003	+2.21e-001	+1.10e-001	+3.42e-004	+3.62e-005	+1.84e-005
1969	+2.11e-003	+2.20e-001	+1.10e-001	+3.38e-004	+2.81e-005	+1.84e-005
1970	+2.11e-003	+2.18e-001	+1.06e-001	+3.39e-004	+4.18e-005	+1.84e-005
1971	+2.20e-003	+2.13e-001	+7.00e-002	+2.79e-004	+3.66e-005	+1.84e-005
1972	+2.20e-003	+2.12e-001	+7.33e-002	+2.79e-004	+2.76e-005	+1.84e-005
1973	+2.20e-003	+2.10e-001	+7.52e-002	+2.70e-004	+2.27e-005	+1.84e-005
1974	+3.56e-003	+2.13e-001	+1.42e-001	+3.33e-004	+4.33e-005	+1.84e-005
1975	+3.56e-003	+2.12e-001	+1.44e-001	+3.30e-004	+4.12e-005	+1.84e-005
1976	+3.56e-003	+2.10e-001	+1.46e-001	+3.31e-004	+3.71e-005	+1.84e-005
1977	+2.11e-003	+2.09e-001	+1.10e-001	+3.20e-004	+2.79e-005	+1.84e-005
1978	+2.11e-003	+2.14e-001	+1.04e-001	+3.25e-004	+2.36e-005	+1.84e-005
1979	+2.11e-003	+2.13e-001	+1.06e-001	+3.24e-004	+3.39e-005	+1.84e-005
1980	+2.11e-003	+2.12e-001	+1.09e-001	+3.19e-004	+2.74e-005	+1.84e-005
1981	+2.11e-003	+2.10e-001	+1.10e-001	+3.19e-004	+2.54e-005	+1.84e-005
1982	+2.20e-003	+2.31e-001	+6.55e-002	+3.07e-004	+3.94e-005	+1.84e-005
1983	+2.20e-003	+2.30e-001	+7.00e-002	+3.02e-004	+3.21e-005	+1.84e-005
1984	+3.56e-003	+2.31e-001	+1.44e-001	+3.58e-004	+3.41e-005	+1.84e-005
1985	+3.56e-003	+2.30e-001	+1.47e-001	+3.53e-004	+3.27e-005	+1.84e-005
1986	+2.11e-003	+2.28e-001	+1.11e-001	+3.43e-004	+2.27e-005	+1.84e-005
1987	+2.11e-003	+2.31e-001	+1.05e-001	+3.50e-004	+3.35e-005	+1.84e-005
1988	+2.11e-003	+2.30e-001	+1.09e-001	+3.42e-004	+2.96e-005	+1.84e-005
1989	+2.20e-003	+2.16e-001	+6.52e-002	+2.84e-004	+1.67e-005	+1.84e-005
1990	+2.20e-003	+2.15e-001	+6.67e-002	+2.80e-004	+1.39e-005	+1.84e-005

1991	+3.56e-003	+2.16e-001	+1.39e-001	+3.40e-004	+2.58e-005	+1.84e-005
1992	+3.56e-003	+2.15e-001	+1.39e-001	+3.35e-004	+2.85e-005	+1.84e-005
1993	+2.11e-003	+2.16e-001	+1.02e-001	+3.30e-004	+1.49e-005	+1.84e-005
1994	+2.11e-003	+2.15e-001	+1.03e-001	+3.24e-004	+1.64e-005	+1.84e-005
1995	+2.07e-002	+2.35e-001	+1.04e-001	+2.98e-004	+2.97e-005	+1.84e-005
1996	+2.07e-002	+2.34e-001	+1.01e-001	+2.99e-004	+2.72e-005	+1.84e-005
1997	+1.68e-002	+2.35e-001	+4.12e-002	+2.80e-004	+2.90e-005	+1.84e-005
1998	+1.68e-002	+2.34e-001	+3.88e-002	+2.79e-004	+2.34e-005	+1.84e-005
1999	+1.87e-002	+2.32e-001	+6.81e-002	+2.93e-004	+1.56e-005	+1.84e-005
2000	+1.87e-002	+2.36e-001	+7.43e-002	+2.93e-004	+2.82e-005	+1.84e-005
2001	+1.87e-002	+2.35e-001	+7.18e-002	+2.94e-004	+2.86e-005	+1.84e-005
2002	+1.87e-002	+2.34e-001	+6.96e-002	+2.97e-004	+2.43e-005	+1.84e-005
2003	+2.07e-002	+2.31e-001	+9.78e-002	+2.93e-004	+2.99e-005	+1.84e-005
2004	+2.07e-002	+2.30e-001	+9.48e-002	+2.91e-004	+3.76e-005	+1.84e-005
2005	+1.68e-002	+2.31e-001	+3.77e-002	+2.62e-004	+1.06e-005	+1.84e-005
2006	+1.68e-002	+2.30e-001	+3.59e-002	+2.48e-004	+2.16e-005	+1.84e-005
2007	+1.87e-002	+2.28e-001	+6.05e-002	+2.78e-004	+3.53e-005	+1.84e-005
2008	+1.87e-002	+2.31e-001	+6.68e-002	+2.84e-004	+1.99e-005	+1.84e-005
2009	+1.87e-002	+2.30e-001	+6.41e-002	+2.80e-004	+3.17e-005	+1.84e-005
2010	+2.07e-002	+2.16e-001	+9.58e-002	+2.90e-004	+3.70e-005	+1.84e-005
2011	+2.07e-002	+2.15e-001	+9.61e-002	+2.85e-004	+4.99e-005	+1.84e-005
2012	+1.68e-002	+2.16e-001	+3.54e-002	+2.69e-004	+1.38e-005	+1.84e-005
2013	+1.68e-002	+2.15e-001	+3.66e-002	+2.66e-004	+1.44e-005	+1.84e-005
2014	+1.87e-002	+2.14e-001	+6.69e-002	+2.80e-004	+3.67e-005	+1.84e-005
2015	+1.87e-002	+2.17e-001	+6.44e-002	+2.94e-004	+2.14e-005	+1.84e-005
2016	+1.87e-002	+2.16e-001	+6.50e-002	+2.85e-004	+1.65e-005	+1.84e-005
2017	+1.87e-002	+2.15e-001	+6.57e-002	+2.81e-004	+2.62e-005	+1.84e-005
2018	+2.07e-002	+2.21e-001	+9.53e-002	+3.01e-004	+3.33e-005	+1.84e-005
2019	+2.07e-002	+2.20e-001	+9.72e-002	+3.02e-004	+3.01e-005	+1.84e-005
2020	+2.07e-002	+2.18e-001	+9.70e-002	+3.03e-004	+4.28e-005	+1.84e-005
2021	+1.68e-002	+2.21e-001	+3.53e-002	+2.57e-004	+2.92e-005	+1.84e-005
2022	+1.68e-002	+2.20e-001	+3.62e-002	+2.72e-004	+1.60e-005	+1.84e-005
2023	+1.68e-002	+2.18e-001	+3.48e-002	+2.76e-004	+3.69e-005	+1.84e-005
2024	+1.87e-002	+2.23e-001	+5.99e-002	+2.89e-004	+4.60e-005	+1.84e-005
2025	+1.87e-002	+2.21e-001	+6.39e-002	+2.89e-004	+3.23e-005	+1.84e-005
2026	+1.87e-002	+2.20e-001	+6.56e-002	+2.92e-004	+2.05e-005	+1.84e-005
2027	+1.87e-002	+2.18e-001	+6.50e-002	+2.96e-004	+3.74e-005	+1.84e-005
2028	+2.07e-002	+2.13e-001	+9.92e-002	+2.84e-004	+5.47e-005	+1.84e-005
2029	+1.68e-002	+2.13e-001	+4.02e-002	+2.62e-004	+3.45e-005	+1.84e-005
2030	+1.87e-002	+2.12e-001	+7.15e-002	+2.80e-004	+3.88e-005	+1.84e-005
2031	+1.87e-002	+2.13e-001	+6.90e-002	+2.80e-004	+4.17e-005	+1.84e-005
2032	+9.26e-003	+1.44e-001	+1.08e-001	+3.07e-004	+2.56e-005	+8.53e-006
2033	+9.26e-003	+1.44e-001	+1.05e-001	+3.06e-004	+3.32e-005	+8.53e-006
2034	+9.26e-003	+1.43e-001	+1.02e-001	+3.07e-004	+3.54e-005	+8.53e-006
2035	+7.46e-003	+1.44e-001	+4.42e-002	+2.86e-004	+1.50e-005	+8.53e-006
2036	+7.46e-003	+1.44e-001	+4.18e-002	+2.88e-004	+2.82e-005	+8.53e-006
2037	+7.46e-003	+1.43e-001	+3.86e-002	+2.86e-004	+2.68e-005	+8.53e-006
2038	+8.36e-003	+1.44e-001	+7.53e-002	+3.00e-004	+1.95e-005	+8.53e-006
2039	+8.36e-003	+1.44e-001	+7.30e-002	+3.01e-004	+2.90e-005	+8.53e-006
2040	+8.36e-003	+1.43e-001	+6.98e-002	+3.04e-004	+2.99e-005	+8.53e-006
2041	+9.26e-003	+1.42e-001	+9.66e-002	+2.97e-004	+3.46e-005	+8.53e-006
2042	+9.26e-003	+1.41e-001	+9.27e-002	+2.92e-004	+3.95e-005	+8.53e-006
2043	+7.46e-003	+1.42e-001	+3.68e-002	+2.61e-004	+1.28e-005	+8.53e-006
2044	+7.46e-003	+1.41e-001	+3.49e-002	+2.44e-004	+2.21e-005	+8.53e-006
2045	+8.36e-003	+1.40e-001	+5.85e-002	+2.73e-004	+3.30e-005	+8.53e-006
2046	+8.36e-003	+1.42e-001	+6.56e-002	+2.85e-004	+2.46e-005	+8.53e-006
2047	+8.36e-003	+1.41e-001	+6.23e-002	+2.78e-004	+3.49e-005	+8.53e-006
2048	+9.26e-003	+1.39e-001	+7.22e-002	+1.94e-004	+5.19e-005	+8.53e-006
2049	+9.26e-003	+1.38e-001	+6.84e-002	+1.78e-004	+6.92e-005	+8.53e-006
2050	+7.46e-003	+1.39e-001	+3.04e-002	+2.04e-004	+1.58e-005	+8.53e-006
2051	+7.46e-003	+1.38e-001	+2.92e-002	+1.96e-004	+2.14e-005	+8.53e-006
2052	+8.36e-003	+1.38e-001	+4.75e-002	+1.66e-004	+3.71e-005	+8.53e-006
2053	+8.36e-003	+1.39e-001	+5.38e-002	+2.09e-004	+2.63e-005	+8.53e-006
2054	+8.36e-003	+1.39e-001	+5.16e-002	+1.97e-004	+3.04e-005	+8.53e-006
2055	+8.36e-003	+1.38e-001	+4.94e-002	+1.82e-004	+3.96e-005	+8.53e-006
2056	+8.36e-003	+1.38e-001	+4.68e-002	+1.51e-004	+3.40e-005	+8.53e-006
2057	+9.26e-003	+1.34e-001	+7.51e-002	+1.76e-004	+5.66e-005	+8.53e-006
2058	+7.46e-003	+1.34e-001	+3.58e-002	+1.99e-004	+1.25e-005	+8.53e-006
2059	+8.36e-003	+1.33e-001	+5.98e-002	+2.07e-004	+3.14e-005	+8.53e-006
2060	+8.36e-003	+1.35e-001	+5.28e-002	+1.58e-004	+2.61e-005	+8.53e-006
2061	+8.36e-003	+1.34e-001	+5.61e-002	+1.83e-004	+2.90e-005	+8.53e-006

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+2.92e-002	+3.37e-001	+1.53e-001	+1.20e-003	+1.87e-003	+2.70e-005	+3.50e-001
(1241)	(1103)	(1431)	(1670)	(342)	(735)	(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	+2.64e+002	+3.00e-016	+2.53e+003	+7.20e-014	+5.33e+004
	+0.00e+000	+2.64e+002	+3.00e-016	+2.53e+003	+7.21e-014	+4.09e+004
2	+0.00e+000	+1.64e+002	+1.92e-016	+3.47e+003	+1.17e-013	+3.84e+004
	+0.00e+000	+1.64e+002	+1.92e-016	+3.47e+003	+1.17e-013	+4.69e+004
3	+0.00e+000	+9.55e+001	+2.73e-004	+3.31e+003	+5.05e-002	+1.79e+004
	+0.00e+000	+9.55e+001	+2.73e-004	+3.31e+003	+6.94e-002	+2.39e+004
4	+0.00e+000	+3.25e+002	+8.92e-004	+5.25e+003	+1.65e-001	+5.99e+004
	+0.00e+000	+3.25e+002	+8.92e-004	+5.25e+003	+1.55e-001	+5.66e+004
5	+0.00e+000	+1.73e+002	+5.08e-004	+5.18e+003	+1.30e-001	+4.42e+004
	+0.00e+000	+1.73e+002	+5.08e-004	+5.18e+003	+1.35e-001	+4.57e+004
6	+0.00e+000	+2.93e+002	+7.75e-004	+4.76e+003	+1.21e-001	+4.58e+004

	+0.00e+000	+2.93e+002	+7.75e-004	+4.76e+003	+1.23e-001	+4.65e+004
7	+0.00e+000	+7.69e+001	+8.93e-005	+1.10e+003	+1.23e-002	+1.07e+004
	+0.00e+000	+7.69e+001	+8.93e-005	+1.10e+003	+1.90e-002	+1.63e+004
8	+0.00e+000	+4.13e+001	+4.83e-005	+2.16e+003	+1.28e-002	+1.10e+004
	+0.00e+000	+4.13e+001	+4.83e-005	+2.16e+003	+1.10e-002	+9.42e+003
9	+0.00e+000	+1.11e+002	+1.98e-004	+1.13e+003	+2.97e-002	+1.67e+004
	+0.00e+000	+1.11e+002	+1.98e-004	+1.13e+003	+3.98e-002	+2.22e+004
10	+0.00e+000	+1.35e+002	+3.58e-004	+1.37e+003	+5.48e-002	+2.07e+004
	+0.00e+000	+1.35e+002	+3.58e-004	+1.37e+003	+7.07e-002	+2.66e+004
11	+0.00e+000	+1.26e+002	+4.48e-004	+8.55e+002	+7.22e-002	+2.03e+004
	+0.00e+000	+1.26e+002	+4.48e-004	+8.55e+002	+8.47e-002	+2.37e+004
12	+0.00e+000	+6.19e+001	+2.22e-004	+2.22e+003	+5.73e-002	+1.60e+004
	+0.00e+000	+6.19e+001	+2.22e-004	+2.22e+003	+5.20e-002	+1.45e+004
13	+0.00e+000	+2.09e+003	+4.61e-013	+1.20e+003	+5.14e-012	+1.23e+005
	+0.00e+000	+2.09e+003	+4.61e-013	+1.20e+003	+5.14e-012	+7.78e+004
14	+0.00e+000	+2.88e+002	+1.97e-013	+1.73e+004	+4.60e-012	+4.91e+004
	+0.00e+000	+2.88e+002	+1.97e-013	+1.73e+004	+4.60e-012	+3.81e+004
15	+0.00e+000	+6.15e+001	+1.30e-010	+1.21e-002	+1.32e-008	+6.24e+003
	+0.00e+000	+6.15e+001	+1.30e-010	+1.21e-002	+1.07e-008	+5.02e+003
16	+0.00e+000	+5.01e+002	+1.06e-009	+4.35e-002	+7.39e-008	+3.48e+004
	+0.00e+000	+5.01e+002	+1.06e-009	+4.35e-002	+1.33e-008	+6.25e+003
17	+0.00e+000	+4.10e+002	+3.79e-004	+3.44e+003	+1.53e-001	+5.93e+004
	+0.00e+000	+4.10e+002	+3.79e-004	+3.44e+003	+1.25e-001	+2.89e+004
18	+0.00e+000	+2.29e+002	+2.12e-004	+7.55e+003	+6.22e-002	+2.57e+004
	+0.00e+000	+2.29e+002	+2.12e-004	+7.55e+003	+4.68e-002	+9.22e+003
19	+0.00e+000	+6.86e+001	+4.03e-005	+1.60e+004	+2.04e-002	+7.51e+003
	+0.00e+000	+6.86e+001	+4.03e-005	+1.60e+004	+1.91e-002	+5.20e+003
20	+0.00e+000	+4.84e+001	+3.22e-005	+1.79e+004	+8.60e-003	+3.44e+003
	+0.00e+000	+4.84e+001	+3.22e-005	+1.79e+004	+7.68e-003	+2.16e+003
21	+0.00e+000	+4.66e+001	+3.10e-005	+1.79e+004	+6.45e-003	+1.99e+003
	+0.00e+000	+4.66e+001	+3.10e-005	+1.79e+004	+7.10e-003	+2.86e+003
22	+0.00e+000	+6.41e+001	+3.77e-005	+1.60e+004	+1.71e-002	+4.71e+003
	+0.00e+000	+6.41e+001	+3.77e-005	+1.60e+004	+1.82e-002	+6.69e+003
23	+0.00e+000	+2.24e+002	+2.07e-004	+7.53e+003	+4.47e-002	+8.60e+003
	+0.00e+000	+2.24e+002	+2.07e-004	+7.53e+003	+5.98e-002	+2.48e+004
24	+0.00e+000	+4.02e+002	+3.72e-004	+3.26e+003	+1.22e-001	+2.82e+004
	+0.00e+000	+4.02e+002	+3.72e-004	+3.26e+003	+1.49e-001	+5.80e+004
25	+0.00e+000	+1.19e+003	+2.82e-018	+9.08e-003	+7.49e-017	+2.92e+003
	+0.00e+000	+1.19e+003	+2.82e-018	+9.08e-003	+7.49e-017	+6.66e+004
26	+0.00e+000	+1.40e+001	+2.45e-018	+4.06e-003	+7.10e-017	+2.69e+003
	+0.00e+000	+1.40e+001	+2.45e-018	+4.06e-003	+7.10e-017	+2.91e+003
27	+0.00e+000	+4.45e+001	+2.82e-018	+3.38e-003	+7.47e-017	+1.20e+002
	+0.00e+000	+4.45e+001	+2.82e-018	+3.38e-003	+7.48e-017	+2.68e+003
28	+0.00e+000	+3.85e+001	+2.52e-018	+3.44e-003	+8.02e-017	+2.15e+003
	+0.00e+000	+3.85e+001	+2.52e-018	+3.44e-003	+8.02e-017	+1.20e+002
29	+0.00e+000	+1.28e+001	+3.34e-018	+4.39e-003	+9.75e-017	+1.94e+003
	+0.00e+000	+1.28e+001	+3.34e-018	+4.39e-003	+9.75e-017	+2.16e+003
30	+0.00e+000	+1.07e+003	+2.52e-018	+1.08e-002	+7.99e-017	+6.06e+004
	+0.00e+000	+1.07e+003	+2.52e-018	+1.08e-002	+7.99e-017	+1.94e+003
31	+0.00e+000	+1.02e+003	+1.77e-018	+7.52e-002	+6.60e-017	+1.20e+004
	+0.00e+000	+1.02e+003	+1.77e-018	+7.52e-002	+6.60e-017	+6.41e+004
32	+0.00e+000	+9.59e+001	+1.39e-018	+1.27e-002	+4.96e-017	+3.48e+003
	+0.00e+000	+9.59e+001	+1.39e-018	+1.27e-002	+4.96e-017	+4.44e+003
33	+0.00e+000	+8.65e+002	+1.71e-018	+3.61e-002	+6.82e-017	+3.45e+003
	+0.00e+000	+8.65e+002	+1.71e-018	+3.61e-002	+6.82e-017	+6.60e+004
34	+0.00e+000	+3.47e+001	+7.73e-019	+8.01e-003	+2.53e-017	+4.12e+002
	+0.00e+000	+3.47e+001	+7.73e-019	+8.01e-003	+2.53e-017	+2.59e+003
35	+0.00e+000	+2.38e+001	+8.17e-019	+5.50e-003	+3.22e-017	+1.76e+003
	+0.00e+000	+2.38e+001	+8.17e-019	+5.50e-003	+3.22e-017	+4.12e+002
36	+0.00e+000	+1.52e+002	+4.85e-019	+4.35e-003	+1.87e-017	+1.36e+004
	+0.00e+000	+1.52e+002	+4.85e-019	+4.35e-003	+1.87e-017	+1.76e+003
37	+0.00e+000	+2.81e+003	+2.02e-009	+1.11e-002	+7.48e-009	+1.04e+004
	+0.00e+000	+2.81e+003	+2.02e-009	+1.11e-002	+1.30e-007	+1.80e+005
38	+0.00e+000	+8.56e+001	+6.16e-011	+3.77e-003	+3.50e-009	+4.86e+003
	+0.00e+000	+8.56e+001	+6.16e-011	+3.77e-003	+7.48e-009	+1.04e+004
39	+0.00e+000	+6.17e+001	+4.44e-011	+3.11e-003	+6.36e-010	+8.84e+002
	+0.00e+000	+6.17e+001	+4.44e-011	+3.11e-003	+3.49e-009	+4.85e+003
40	+0.00e+000	+7.19e+000	+5.18e-012	+2.71e-003	+7.75e-010	+1.08e+003
	+0.00e+000	+7.19e+000	+5.18e-012	+2.71e-003	+6.37e-010	+8.85e+002
41	+0.00e+000	+5.01e+002	+3.60e-010	+3.82e-003	+2.42e-008	+3.36e+004
	+0.00e+000	+5.01e+002	+3.60e-010	+3.82e-003	+7.74e-010	+1.08e+003
42	+0.00e+000	+9.38e+002	+6.75e-010	+1.53e-002	+7.88e-008	+1.09e+005
	+0.00e+000	+9.38e+002	+6.75e-010	+1.53e-002	+2.42e-008	+3.36e+004
43	+0.00e+000	+3.01e+003	+2.17e-009	+2.47e-002	+4.26e-009	+5.92e+003
	+0.00e+000	+3.01e+003	+2.17e-009	+2.47e-002	+1.27e-007	+1.76e+005
44	+0.00e+000	+1.34e+002	+9.65e-011	+2.38e-003	+2.93e-009	+4.07e+003
	+0.00e+000	+1.34e+002	+9.65e-011	+2.38e-003	+4.20e-009	+5.84e+003
45	+0.00e+000	+1.38e+002	+9.96e-011	+3.32e-003	+1.02e-008	+1.41e+004
	+0.00e+000	+1.38e+002	+9.96e-011	+3.32e-003	+2.94e-009	+4.08e+003
46	+0.00e+000	+2.64e+003	+1.90e-009	+2.10e-002	+1.28e-007	+1.77e+005
	+0.00e+000	+2.64e+003	+1.90e-009	+2.10e-002	+1.02e-008	+1.41e+004
47	+0.00e+000	+2.68e+003	+7.21e-009	+2.23e-002	+1.24e-007	+4.61e+004
	+0.00e+000	+2.68e+003	+7.21e-009	+2.23e-002	+4.07e-007	+1.51e+005
48	+0.00e+000	+5.67e+002	+1.52e-009	+3.93e-003	+1.22e-008	+4.53e+003
	+0.00e+000	+5.67e+002	+1.52e-009	+3.93e-003	+1.24e-007	+4.61e+004
49	+0.00e+000	+7.45e+001	+2.00e-010	+4.41e-003	+3.17e-009	+1.18e+003
	+0.00e+000	+7.45e+001	+2.00e-010	+4.41e-003	+1.22e-008	+4.53e+003
50	+0.00e+000	+1.95e+001	+5.23e-011	+8.59e-003	+6.50e-009	+2.42e+003
	+0.00e+000	+1.95e+001	+5.23e-011	+8.59e-003	+3.17e-009	+1.18e+003
51	+0.00e+000	+1.05e+003	+2.82e-009	+1.87e-002	+3.32e-008	+1.24e+004
	+0.00e+000	+1.05e+003	+2.82e-009	+1.87e-002	+1.86e-007	+6.92e+004
52	+0.00e+000	+1.36e+001	+3.65e-011	+2.95e-003	+1.41e-009	+5.25e+002
	+0.00e+000	+1.36e+001	+3.65e-011	+2.95e-003	+4.02e-009	+1.50e+003
53	+0.00e+000	+1.34e+001	+3.59e-011	+6.43e-003	+1.35e-009	+5.04e+002
	+0.00e+000	+1.34e+001	+3.59e-011	+6.43e-003	+1.46e-009	+5.44e+002

54	+0.00e+000	+7.73e+002	+2.08e-009	+3.22e-002	+1.49e-007	+5.53e+004
	+0.00e+000	+7.73e+002	+2.08e-009	+3.22e-002	+1.80e-008	+6.68e+003
55	+0.00e+000	+4.81e+002	+1.29e-009	+6.69e-002	+9.68e-008	+3.60e+004
	+0.00e+000	+4.81e+002	+1.29e-009	+6.69e-002	+2.10e-008	+7.80e+003
56	+0.00e+000	+9.24e+000	+2.48e-011	+5.47e-003	+2.57e-009	+9.57e+002
	+0.00e+000	+9.24e+000	+2.48e-011	+5.47e-003	+6.45e-010	+2.40e+002
57	+0.00e+000	+1.17e+003	+3.15e-009	+3.77e-002	+1.01e-008	+3.75e+003
	+0.00e+000	+1.17e+003	+3.15e-009	+3.77e-002	+1.70e-007	+6.31e+004
58	+0.00e+000	+8.94e+001	+2.40e-010	+5.14e-003	+1.34e-008	+4.98e+003
	+0.00e+000	+8.94e+001	+2.40e-010	+5.14e-003	+4.91e-009	+1.83e+003
59	+0.00e+000	+1.72e+002	+4.63e-010	+6.51e-003	+2.10e-008	+7.83e+003
	+0.00e+000	+1.72e+002	+4.63e-010	+6.51e-003	+1.34e-008	+4.99e+003
60	+0.00e+000	+1.01e+002	+2.70e-010	+9.08e-003	+1.10e-009	+4.10e+002
	+0.00e+000	+1.01e+002	+2.70e-010	+9.08e-003	+2.14e-008	+7.97e+003
61	+0.00e+000	+1.09e+001	+2.94e-011	+5.75e-003	+2.57e-009	+9.55e+002
	+0.00e+000	+1.09e+001	+2.94e-011	+5.75e-003	+7.93e-010	+2.95e+002
62	+0.00e+000	+5.85e+000	+1.57e-011	+4.28e-003	+1.92e-009	+7.16e+002
	+0.00e+000	+5.85e+000	+1.57e-011	+4.28e-003	+2.67e-009	+9.95e+002
63	+0.00e+000	+8.53e+001	+2.29e-010	+4.79e-003	+1.82e-008	+6.75e+003
	+0.00e+000	+8.53e+001	+2.29e-010	+4.79e-003	+2.22e-009	+8.26e+002
64	+0.00e+000	+5.25e+002	+1.41e-009	+5.87e-003	+1.16e-007	+4.30e+004
	+0.00e+000	+5.25e+002	+1.41e-009	+5.87e-003	+1.57e-008	+5.83e+003
65	+0.00e+000	+2.79e+003	+7.51e-009	+2.35e-002	+4.10e-007	+1.52e+005
	+0.00e+000	+2.79e+003	+7.51e-009	+2.35e-002	+1.25e-007	+4.63e+004
66	+0.00e+000	+2.74e+003	+2.42e-008	+2.20e-002	+1.32e-007	+1.50e+004
	+0.00e+000	+2.74e+003	+2.42e-008	+2.20e-002	+1.62e-006	+1.84e+005
67	+0.00e+000	+1.48e+002	+1.31e-009	+3.16e-003	+3.72e-008	+4.21e+003
	+0.00e+000	+1.48e+002	+1.31e-009	+3.16e-003	+1.32e-007	+1.50e+004
68	+0.00e+000	+1.38e+002	+1.22e-009	+2.28e-003	+5.28e-008	+5.97e+003
	+0.00e+000	+1.38e+002	+1.22e-009	+2.28e-003	+3.72e-008	+4.20e+003
69	+0.00e+000	+3.76e+001	+3.32e-010	+7.49e-003	+5.05e-008	+5.70e+003
	+0.00e+000	+3.76e+001	+3.32e-010	+7.49e-003	+5.29e-008	+5.98e+003
70	+0.00e+000	+9.69e+002	+8.57e-009	+1.50e-002	+3.09e-007	+3.49e+004
	+0.00e+000	+9.69e+002	+8.57e-009	+1.50e-002	+9.99e-007	+1.13e+005
71	+0.00e+000	+5.21e+002	+4.61e-009	+3.92e-003	+9.60e-009	+1.09e+003
	+0.00e+000	+5.21e+002	+4.61e-009	+3.92e-003	+3.09e-007	+3.49e+004
72	+0.00e+000	+6.45e+000	+5.70e-011	+2.64e-003	+7.77e-009	+8.78e+002
	+0.00e+000	+6.45e+000	+5.70e-011	+2.64e-003	+9.62e-009	+1.09e+003
73	+0.00e+000	+6.30e+001	+5.58e-010	+2.87e-003	+4.36e-008	+4.93e+003
	+0.00e+000	+6.30e+001	+5.58e-010	+2.87e-003	+7.76e-009	+8.77e+002
74	+0.00e+000	+8.86e+001	+7.84e-010	+3.48e-003	+9.44e-008	+1.07e+004
	+0.00e+000	+8.86e+001	+7.84e-010	+3.48e-003	+4.37e-008	+4.94e+003
75	+0.00e+000	+2.89e+003	+2.56e-008	+1.10e-002	+1.64e-006	+1.85e+005
	+0.00e+000	+2.89e+003	+2.56e-008	+1.10e-002	+9.43e-008	+1.07e+004
76	+0.00e+000	+1.12e+003	+1.52e-018	+4.59e-002	+6.22e-017	+4.56e+003
	+0.00e+000	+1.12e+003	+1.52e-018	+4.59e-002	+6.22e-017	+9.24e+004
77	+0.00e+000	+1.28e+002	+1.04e-017	+1.55e-002	+2.80e-016	+6.49e+003
	+0.00e+000	+1.28e+002	+1.04e-017	+1.55e-002	+2.80e-016	+8.27e+002
78	+0.00e+000	+3.92e+002	+2.09e-018	+2.53e-002	+6.59e-017	+1.87e+004
	+0.00e+000	+3.92e+002	+2.09e-018	+2.53e-002	+6.59e-017	+6.50e+003
79	+0.00e+000	+9.25e+002	+2.04e-019	+7.12e-002	+8.67e-018	+6.40e+004
	+0.00e+000	+9.25e+002	+2.04e-019	+7.12e-002	+8.67e-018	+1.32e+004
80	+0.00e+000	+1.40e+002	+5.14e-005	+2.08e+003	+8.29e-003	+2.26e+004
	+0.00e+000	+1.40e+002	+5.14e-005	+2.08e+003	+9.74e-003	+2.65e+004
81	+0.00e+000	+8.13e+001	+3.01e-005	+2.20e+003	+7.88e-003	+2.13e+004
	+0.00e+000	+8.13e+001	+3.01e-005	+2.20e+003	+6.91e-003	+1.87e+004
82	+0.00e+000	+1.45e+002	+5.95e-004	+1.72e+003	+9.58e-002	+2.33e+004
	+0.00e+000	+1.45e+002	+5.95e-004	+1.72e+003	+1.12e-001	+2.73e+004
83	+0.00e+000	+8.59e+001	+3.56e-004	+2.14e+003	+9.27e-002	+2.24e+004
	+0.00e+000	+8.59e+001	+3.56e-004	+2.14e+003	+8.22e-002	+1.98e+004
84	+0.00e+000	+3.34e+002	+6.31e-014	+1.42e+004	+1.42e-012	+4.03e+004
	+0.00e+000	+3.34e+002	+6.31e-014	+1.42e+004	+1.42e-012	+5.63e+004
85	+0.00e+000	+1.79e+003	+5.05e-013	+1.53e+003	+6.49e-012	+7.03e+004
	+0.00e+000	+1.79e+003	+5.05e-013	+1.53e+003	+6.49e-012	+1.16e+005
86	+0.00e+000	+8.57e+001	+1.07e-017	+1.02e-002	+3.29e-016	+8.30e+002
	+0.00e+000	+8.57e+001	+1.07e-017	+1.02e-002	+3.29e-016	+5.00e+003
87	+0.00e+000	+1.40e+003	+3.92e-018	+4.81e-002	+1.00e-016	+9.34e+003
	+0.00e+000	+1.40e+003	+3.92e-018	+4.81e-002	+1.00e-016	+8.09e+004
88	+0.00e+000	+1.40e+003	+3.92e-018	+4.81e-002	+1.00e-016	+8.09e+004
	+0.00e+000	+1.40e+003	+3.92e-018	+4.81e-002	+1.00e-016	+9.34e+003
89	+0.00e+000	+8.80e+002	+2.37e-009	+2.45e-002	+1.05e-008	+3.91e+003
	+0.00e+000	+8.80e+002	+2.37e-009	+2.45e-002	+1.34e-007	+5.00e+004
90	+0.00e+000	+8.80e+002	+2.37e-009	+2.45e-002	+1.34e-007	+5.00e+004
	+0.00e+000	+8.80e+002	+2.37e-009	+2.45e-002	+1.05e-008	+3.91e+003
91	+0.00e+000	+5.44e+001	+1.77e-018	+5.92e-003	+6.60e-017	+4.43e+003
	+0.00e+000	+5.44e+001	+1.77e-018	+5.92e-003	+6.60e-017	+6.37e+002
92	+0.00e+000	+1.70e+001	+1.11e-018	+3.66e-003	+4.53e-017	+6.37e+002
	+0.00e+000	+1.70e+001	+1.11e-018	+3.66e-003	+4.53e-017	+1.15e+003
93	+0.00e+000	+1.46e+002	+2.19e-018	+9.31e-003	+7.72e-017	+1.15e+003
	+0.00e+000	+1.46e+002	+2.19e-018	+9.31e-003	+7.72e-017	+1.20e+004
94	+0.00e+000	+9.99e+002	+1.36e-018	+3.66e-002	+4.50e-017	+1.74e+003
	+0.00e+000	+9.99e+002	+1.36e-018	+3.66e-002	+4.50e-017	+6.60e+004
95	+0.00e+000	+9.99e+002	+1.36e-018	+3.66e-002	+4.50e-017	+6.60e+004
	+0.00e+000	+9.99e+002	+1.36e-018	+3.66e-002	+4.50e-017	+1.74e+003
96	+0.00e+000	+8.65e+002	+1.71e-018	+3.61e-002	+6.82e-017	+6.60e+004
	+0.00e+000	+8.65e+002	+1.71e-018	+3.61e-002	+6.82e-017	+3.45e+003
97	+0.00e+000	+6.06e+001	+7.71e-019	+1.20e-002	+2.52e-017	+2.59e+003
	+0.00e+000	+6.06e+001	+7.71e-019	+1.20e-002	+2.52e-017	+6.90e+003
98	+0.00e+000	+7.09e+001	+1.91e-010	+1.05e-002	+1.44e-008	+5.36e+003
	+0.00e+000	+7.09e+001	+1.91e-010	+1.05e-002	+6.78e-010	+2.52e+002
99	+0.00e+000	+9.98e+002	+2.68e-009	+2.23e-002	+1.66e-007	+6.17e+004
	+0.00e+000	+9.98e+002	+2.68e-009	+2.23e-002	+6.50e-009	+2.42e+003
100	+0.00e+000	+7.86e+001	+2.11e-010	+1.59e-002	+4.92e-009	+1.83e+003
	+0.00e+000	+7.86e+001	+2.11e-010	+1.59e-002	+1.01e-008	+3.75e+003
101	+0.00e+000	+8.02e+002	+2.16e-009	+3.08e-002	+3.10e-008	+1.15e+004

	+0.00e+000	+8.02e+002	+2.16e-009	+3.08e-002	+1.57e-007	+5.83e+004
102	+0.00e+000	+1.26e+002	+3.39e-010	+8.61e-003	+1.62e-009	+6.01e+002
	+0.00e+000	+1.26e+002	+3.39e-010	+8.61e-003	+3.10e-008	+1.15e+004
103	+0.00e+000	+6.05e+000	+1.63e-011	+4.82e-003	+1.42e-009	+5.27e+002
	+0.00e+000	+6.05e+000	+1.63e-011	+4.82e-003	+1.61e-009	+5.99e+002
104	+0.00e+000	+9.51e+001	+2.56e-010	+6.44e-003	+2.10e-008	+7.80e+003
	+0.00e+000	+9.51e+001	+2.56e-010	+6.44e-003	+1.42e-009	+5.27e+002
105	+0.00e+000	+1.32e+002	+3.54e-010	+3.12e-003	+3.17e-009	+1.18e+003
	+0.00e+000	+1.32e+002	+3.54e-010	+3.12e-003	+3.07e-008	+1.14e+004
106	+0.00e+000	+7.33e+001	+3.82e-011	+6.28e-003	+3.99e-010	+7.65e+002
	+0.00e+000	+7.33e+001	+3.82e-011	+6.28e-003	+3.08e-009	+5.91e+003
107	+0.00e+000	+9.38e+000	+4.89e-012	+7.10e-004	+1.22e-010	+2.35e+002
	+0.00e+000	+9.38e+000	+4.89e-012	+7.10e-004	+3.99e-010	+7.65e+002
108	+0.00e+000	+4.37e+000	+2.28e-012	+7.65e-004	+2.95e-010	+5.66e+002
	+0.00e+000	+4.37e+000	+2.28e-012	+7.65e-004	+1.22e-010	+2.35e+002
109	+0.00e+000	+3.95e+001	+2.06e-011	+5.13e-003	+1.61e-009	+3.09e+003
	+0.00e+000	+3.95e+001	+2.06e-011	+5.13e-003	+2.95e-010	+5.66e+002
110	+7.28e-016	+2.72e+001	+8.79e-011	+8.31e-003	+4.51e-009	+1.39e+003
	+7.28e-016	+2.72e+001	+8.79e-011	+8.31e-003	+9.12e-009	+2.82e+003
111	+9.50e-016	+1.35e+002	+4.35e-010	+1.25e-002	+3.56e-008	+1.10e+004
	+9.50e-016	+1.35e+002	+4.35e-010	+1.25e-002	+4.51e-009	+1.39e+003
112	+8.45e-016	+6.52e+002	+4.41e-009	+1.69e-002	+5.59e-008	+8.25e+003
	+8.45e-016	+6.52e+002	+4.41e-009	+1.69e-002	+3.42e-007	+5.06e+004
113	+9.96e-016	+9.85e+001	+6.67e-010	+1.40e-003	+4.56e-009	+6.73e+002
	+9.96e-016	+9.85e+001	+6.67e-010	+1.40e-003	+5.59e-008	+8.25e+003
114	+1.14e-015	+1.41e+001	+9.51e-011	+1.14e-003	+5.91e-009	+8.73e+002
	+1.14e-015	+1.41e+001	+9.51e-011	+1.14e-003	+4.57e-009	+6.76e+002
115	+9.93e-016	+9.36e+001	+6.34e-010	+7.53e-003	+6.06e-008	+8.96e+003
	+9.93e-016	+9.36e+001	+6.34e-010	+7.53e-003	+5.92e-009	+8.74e+002
116	+7.37e-016	+2.07e+002	+8.98e-010	+1.01e-002	+5.91e-009	+1.36e+003
	+7.37e-016	+2.07e+002	+8.98e-010	+1.01e-002	+5.23e-008	+1.21e+004
117	+1.26e-015	+1.60e+001	+6.94e-011	+2.64e-003	+3.22e-009	+7.44e+002
	+1.26e-015	+1.60e+001	+6.94e-011	+2.64e-003	+5.91e-009	+1.36e+003
118	+1.33e-015	+1.74e+001	+7.53e-011	+9.70e-004	+1.69e-009	+3.91e+002
	+1.33e-015	+1.74e+001	+7.53e-011	+9.70e-004	+3.22e-009	+7.43e+002
119	+8.62e-016	+4.57e+001	+1.98e-010	+3.33e-003	+1.41e-008	+3.25e+003
	+8.62e-016	+4.57e+001	+1.98e-010	+3.33e-003	+1.70e-009	+3.92e+002
120	+1.17e-015	+1.58e+002	+6.85e-010	+2.60e-002	+3.45e-008	+7.96e+003
	+1.17e-015	+1.58e+002	+6.85e-010	+2.60e-002	+1.41e-008	+3.25e+003
121	+2.89e-015	+7.54e+002	+2.64e-010	+1.93e-002	+1.79e-009	+5.12e+003
	+2.89e-015	+7.54e+002	+2.64e-010	+1.93e-002	+1.89e-008	+5.41e+004
122	+8.14e-016	+5.71e+001	+2.00e-011	+1.60e-003	+2.27e-010	+6.50e+002
	+8.14e-016	+5.71e+001	+2.00e-011	+1.60e-003	+1.79e-009	+5.12e+003
123	+1.34e-015	+1.17e+001	+4.09e-012	+1.80e-004	+1.17e-010	+3.35e+002
	+1.34e-015	+1.17e+001	+4.09e-012	+1.80e-004	+2.27e-010	+6.48e+002
124	+1.18e-015	+6.58e+000	+2.30e-012	+8.67e-004	+1.13e-010	+3.22e+002
	+1.18e-015	+6.58e+000	+2.30e-012	+8.67e-004	+1.17e-010	+3.34e+002
125	+2.89e-015	+1.15e+001	+4.04e-012	+1.50e-003	+2.41e-010	+6.90e+002
	+2.89e-015	+1.15e+001	+4.04e-012	+1.50e-003	+1.13e-010	+3.22e+002
126	+8.21e-016	+1.04e+002	+3.63e-011	+2.23e-003	+3.09e-009	+8.83e+003
	+8.21e-016	+1.04e+002	+3.63e-011	+2.23e-003	+2.42e-010	+6.92e+002
127	+1.38e-015	+8.93e+002	+3.12e-010	+1.94e-002	+2.15e-008	+6.13e+004
	+1.38e-015	+8.93e+002	+3.12e-010	+1.94e-002	+3.09e-009	+8.83e+003
128	+0.00e+000	+7.37e+002	+1.98e-009	+2.81e-002	+2.23e-008	+8.31e+003
	+0.00e+000	+7.37e+002	+1.98e-009	+2.81e-002	+1.42e-007	+5.29e+004
129	+0.00e+000	+5.21e+002	+1.40e-009	+6.89e-002	+2.21e-008	+8.23e+003
	+0.00e+000	+5.21e+002	+1.40e-009	+6.89e-002	+1.00e-007	+3.73e+004
130	+0.00e+000	+8.75e+002	+2.35e-009	+3.36e-002	+1.63e-007	+6.08e+004
	+0.00e+000	+8.75e+002	+2.35e-009	+3.36e-002	+3.20e-008	+1.19e+004
131	+0.00e+000	+1.32e+002	+3.56e-010	+9.91e-003	+3.20e-008	+1.19e+004
	+0.00e+000	+1.32e+002	+3.56e-010	+9.91e-003	+2.58e-009	+9.59e+002
132	+0.00e+000	+1.01e+002	+2.71e-010	+7.04e-003	+6.43e-010	+2.39e+002
	+0.00e+000	+1.01e+002	+2.71e-010	+7.04e-003	+2.21e-008	+8.23e+003
133	+0.00e+000	+1.26e+003	+2.05e-019	+3.73e-002	+8.66e-018	+1.56e+004
	+0.00e+000	+1.26e+003	+2.05e-019	+3.73e-002	+8.66e-018	+8.92e+004
134	+0.00e+000	+1.81e+002	+2.34e-019	+9.57e-003	+9.90e-018	+7.55e+002
	+0.00e+000	+1.81e+002	+2.34e-019	+9.57e-003	+9.89e-018	+1.56e+004
135	+0.00e+000	+9.15e+000	+2.07e-019	+3.16e-003	+8.78e-018	+3.38e+002
	+0.00e+000	+9.15e+000	+2.07e-019	+3.16e-003	+8.78e-018	+7.53e+002
136	+0.00e+000	+1.56e+002	+5.92e-019	+5.46e-003	+2.46e-017	+1.32e+004
	+0.00e+000	+1.56e+002	+5.92e-019	+5.46e-003	+2.46e-017	+3.39e+002
137	+0.00e+000	+1.66e+003	+5.65e-019	+7.16e-003	+2.18e-017	+1.16e+005
	+0.00e+000	+1.66e+003	+5.65e-019	+7.16e-003	+2.18e-017	+1.36e+004
138	+0.00e+000	+4.06e+001	+2.92e-011	+7.59e-003	+4.21e-009	+5.85e+003
	+0.00e+000	+4.06e+001	+2.92e-011	+7.59e-003	+4.26e-009	+5.92e+003
139	+0.00e+000	+3.09e+003	+2.73e-008	+2.40e-002	+1.60e-006	+1.80e+005
	+0.00e+000	+3.09e+003	+2.73e-008	+2.40e-002	+5.04e-008	+5.70e+003
140	+0.00e+000	+1.99e+002	+5.72e-004	+5.01e+003	+1.31e-001	+4.54e+004
	+0.00e+000	+1.99e+002	+5.72e-004	+5.01e+003	+1.28e-001	+4.46e+004
141	+0.00e+000	+1.09e+002	+3.08e-004	+3.72e+003	+7.43e-002	+2.58e+004
	+0.00e+000	+1.09e+002	+3.08e-004	+3.72e+003	+5.42e-002	+1.94e+004

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

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+2.33e+003	+1.64e+003	+3.04e+002	+5.03e+003	+1.71e+003	+5.33e+003
	+2.33e+003	+1.64e+003	+3.04e+002	+5.03e+003	+2.83e+004	+1.49e+005
2	+1.42e+003	+9.34e+001	+6.49e+001	+1.60e+003	+1.47e+003	+2.89e+003
	+1.42e+003	+9.34e+001	+6.49e+001	+1.60e+003	+4.27e+003	+5.33e+003
3	+8.49e+002	+4.23e+001	+2.88e+001	+2.29e+003	+1.60e+003	+8.81e+002
	+8.49e+002	+4.23e+001	+2.88e+001	+2.29e+003	+1.18e+003	+2.88e+003
4	+7.11e+002	+5.13e+002	+1.05e+002	+1.41e+003	+1.69e+004	+4.38e+004
	+7.11e+002	+5.13e+002	+1.05e+002	+1.41e+003	+7.82e+003	+1.09e+003

5	+1.01e+003	+3.60e+002	+1.01e+002	+2.62e+002	+1.07e+004	+5.34e+004
	+1.01e+003	+3.60e+002	+1.01e+002	+2.62e+002	+2.47e+004	+8.17e+004
6	+7.49e+002	+7.75e+001	+1.21e+002	+2.83e+003	+1.26e+004	+7.58e+003
	+7.49e+002	+7.75e+001	+1.21e+002	+2.83e+003	+1.98e+003	+8.80e+002
7	+3.15e+002	+9.01e+001	+2.60e+002	+1.47e+003	+2.55e+004	+6.38e+003
	+3.15e+002	+9.01e+001	+2.60e+002	+1.47e+003	+3.35e+003	+1.58e+003
8	+1.01e+003	+1.19e+002	+1.47e+002	+1.89e+002	+1.28e+004	+1.55e+004
	+1.01e+003	+1.19e+002	+1.47e+002	+1.89e+002	+3.82e+002	+5.13e+003
9	+2.18e+002	+5.65e+001	+7.32e+001	+9.73e+002	+6.38e+003	+4.74e+003
	+2.18e+002	+5.65e+001	+7.32e+001	+9.73e+002	+2.13e+003	+5.26e+002
10	+1.01e+004	+2.97e+001	+5.16e+002	+1.16e+003	+3.20e+003	+7.25e+003
	+1.01e+004	+2.97e+001	+5.16e+002	+1.16e+003	+4.75e+004	+9.75e+003
11	+8.12e+003	+6.37e+001	+7.31e+000	+7.52e+002	+3.00e+003	+2.94e+003
	+8.12e+003	+6.37e+001	+7.31e+000	+7.52e+002	+3.20e+003	+6.54e+003
12	+6.60e+003	+6.05e+001	+1.34e+001	+6.33e+002	+2.58e+003	+6.38e+003
	+6.60e+003	+6.05e+001	+1.34e+001	+6.33e+002	+3.00e+003	+2.99e+003
13	+5.66e+003	+1.08e+001	+3.11e+002	+1.13e+003	+2.70e+004	+7.95e+003
	+5.66e+003	+1.08e+001	+3.11e+002	+1.13e+003	+2.58e+003	+7.28e+003
14	+9.38e+003	+1.95e+001	+5.12e+002	+1.28e+003	+2.99e+003	+6.18e+003
	+9.38e+003	+1.95e+001	+5.12e+002	+1.28e+003	+4.69e+004	+7.39e+003
15	+7.53e+003	+5.40e+001	+7.66e+000	+7.89e+002	+2.81e+003	+2.67e+003
	+7.53e+003	+5.40e+001	+7.66e+000	+7.89e+002	+2.99e+003	+5.44e+003
16	+6.10e+003	+5.24e+001	+1.40e+001	+7.82e+002	+2.26e+003	+5.79e+003
	+6.10e+003	+5.24e+001	+1.40e+001	+7.82e+002	+2.81e+003	+2.75e+003
17	+5.29e+003	+8.70e+000	+3.50e+002	+9.94e+002	+2.99e+004	+6.48e+003
	+5.29e+003	+8.70e+000	+3.50e+002	+9.94e+002	+2.26e+003	+6.68e+003
18	+8.02e+003	+4.05e+002	+2.13e+002	+8.46e+002	+1.73e+003	+3.03e+003
	+8.02e+003	+4.05e+002	+2.13e+002	+8.46e+002	+1.69e+004	+3.27e+004
19	+4.83e+003	+7.00e+001	+1.29e+001	+1.12e+003	+1.28e+003	+4.11e+002
	+4.83e+003	+7.00e+001	+1.29e+001	+1.12e+003	+1.62e+002	+5.72e+003
20	+2.84e+003	+2.74e+001	+1.96e+001	+7.15e+002	+2.25e+003	+2.32e+003
	+2.84e+003	+2.74e+001	+1.96e+001	+7.15e+002	+6.09e+002	+2.27e+002
21	+1.45e+003	+3.52e+002	+2.12e+002	+1.03e+003	+1.58e+004	+3.00e+004
	+1.45e+003	+3.52e+002	+2.12e+002	+1.03e+003	+2.85e+003	+1.15e+003
22	+6.12e+002	+5.53e+002	+7.83e+001	+1.31e+003	+1.21e+004	+4.69e+004
	+6.12e+002	+5.53e+002	+7.83e+001	+1.31e+003	+5.29e+003	+1.49e+003
23	+1.41e+003	+3.70e+002	+8.77e+001	+2.62e+002	+1.00e+004	+6.55e+004
	+1.41e+003	+3.70e+002	+8.77e+001	+2.62e+002	+2.07e+004	+7.92e+004
24	+8.57e+002	+1.36e+003	+1.08e+002	+3.34e+002	+1.60e+003	+6.24e+003
	+8.57e+002	+1.36e+003	+1.08e+002	+3.34e+002	+7.83e+003	+1.25e+005
25	+5.12e+002	+9.47e+001	+8.58e+000	+1.05e+003	+2.06e+002	+3.69e+003
	+5.12e+002	+9.47e+001	+8.58e+000	+1.05e+003	+9.08e+002	+4.67e+003
26	+3.98e+002	+3.97e+001	+1.08e+001	+3.08e+002	+8.12e+002	+9.67e+002
	+3.98e+002	+3.97e+001	+1.08e+001	+3.08e+002	+2.59e+002	+4.17e+003
27	+4.55e+002	+2.31e+002	+1.02e+002	+1.07e+003	+8.16e+003	+2.12e+004
	+4.55e+002	+2.31e+002	+1.02e+002	+1.07e+003	+8.21e+002	+1.28e+003
28	+2.93e+002	+7.90e+001	+2.40e+002	+1.27e+003	+2.39e+004	+5.50e+003
	+2.93e+002	+7.90e+001	+2.40e+002	+1.27e+003	+3.31e+003	+1.48e+003
29	+1.07e+003	+1.30e+002	+1.15e+002	+2.43e+002	+9.87e+003	+1.70e+004
	+1.07e+003	+1.30e+002	+1.15e+002	+2.43e+002	+4.15e+002	+5.61e+003
30	+2.20e+002	+4.48e+001	+5.32e+001	+7.87e+002	+5.61e+003	+3.92e+003
	+2.20e+002	+4.48e+001	+5.32e+001	+7.87e+002	+2.36e+003	+5.21e+002
31	+1.53e+003	+3.29e+002	+2.35e+002	+8.50e+002	+1.76e+004	+2.82e+004
	+1.53e+003	+3.29e+002	+2.35e+002	+8.50e+002	+3.04e+003	+9.36e+002
32	+2.96e+003	+2.57e+001	+2.10e+001	+8.61e+002	+2.40e+003	+2.10e+003
	+2.96e+003	+2.57e+001	+2.10e+001	+8.61e+002	+6.54e+002	+2.11e+002
33	+4.99e+003	+6.56e+001	+1.39e+001	+1.09e+003	+1.39e+003	+3.25e+002
	+4.99e+003	+6.56e+001	+1.39e+001	+1.09e+003	+2.10e+002	+5.42e+003
34	+8.21e+003	+3.47e+002	+2.18e+002	+1.24e+003	+1.69e+003	+2.75e+003
	+8.21e+003	+3.47e+002	+2.18e+002	+1.24e+003	+1.74e+004	+2.81e+004
35	+1.73e+003	+2.87e+002	+2.31e+003	+8.83e+001	+1.23e+004	+4.11e+003
	+1.73e+003	+2.87e+002	+2.31e+003	+8.83e+001	+2.15e+005	+2.10e+004
36	+9.51e+002	+2.06e+001	+1.60e+002	+6.26e+002	+4.98e+003	+1.65e+002
	+9.51e+002	+2.06e+001	+1.60e+002	+6.26e+002	+9.06e+003	+1.94e+003
37	+4.52e+002	+6.11e+000	+5.83e+001	+7.71e+002	+1.52e+003	+3.64e+002
	+4.52e+002	+6.11e+000	+5.83e+001	+7.71e+002	+5.98e+003	+4.15e+002
38	+2.10e+003	+1.33e+002	+2.22e+003	+6.92e+002	+1.25e+004	+1.47e+003
	+2.10e+003	+1.33e+002	+2.22e+003	+6.92e+002	+2.07e+005	+1.02e+004
39	+1.11e+003	+1.94e+000	+1.65e+002	+7.80e+002	+5.17e+003	+2.54e+002
	+1.11e+003	+1.94e+000	+1.65e+002	+7.80e+002	+9.33e+003	+4.03e+002
40	+5.42e+002	+7.63e+000	+5.97e+001	+5.21e+002	+1.80e+003	+8.14e+002
	+5.42e+002	+7.63e+000	+5.97e+001	+5.21e+002	+6.10e+003	+1.92e+002
41	+1.81e+003	+2.07e+002	+2.33e+003	+1.98e+002	+1.35e+003	+1.37e+003
	+1.81e+003	+2.07e+002	+2.33e+003	+1.98e+002	+2.03e+005	+1.93e+004
42	+8.63e+002	+5.38e+001	+3.38e+001	+4.10e+002	+3.37e+003	+1.78e+003
	+8.63e+002	+5.38e+001	+3.38e+001	+4.10e+002	+1.35e+003	+4.07e+003
43	+8.25e+002	+4.65e+001	+4.05e+001	+3.00e+002	+3.82e+002	+5.90e+003
	+8.25e+002	+4.65e+001	+4.05e+001	+3.00e+002	+3.37e+003	+2.10e+003
44	+4.06e+002	+2.61e+002	+2.19e+002	+1.55e+003	+2.96e+003	+7.02e+002
	+4.06e+002	+2.61e+002	+2.19e+002	+1.55e+003	+2.13e+004	+2.33e+004
45	+3.22e+002	+2.16e+001	+5.84e+001	+7.10e+002	+4.75e+003	+1.25e+003
	+3.22e+002	+2.16e+001	+5.84e+001	+7.10e+002	+6.25e+003	+7.05e+002
46	+4.62e+002	+4.24e+000	+5.02e+001	+2.75e+002	+8.43e+003	+1.09e+003
	+4.62e+002	+4.24e+000	+5.02e+001	+2.75e+002	+5.04e+003	+1.25e+003
47	+8.16e+002	+4.33e+002	+1.73e+002	+1.10e+003	+2.13e+003	+7.23e+002
	+8.16e+002	+4.33e+002	+1.73e+002	+1.10e+003	+1.67e+004	+3.73e+004
48	+5.00e+002	+2.00e+001	+4.33e+001	+7.25e+002	+3.09e+003	+2.21e+003
	+5.00e+002	+2.00e+001	+4.33e+001	+7.25e+002	+4.52e+003	+7.21e+002
49	+4.79e+002	+8.88e+000	+3.65e+001	+2.93e+002	+5.73e+003	+1.49e+003
	+4.79e+002	+8.88e+000	+3.65e+001	+2.93e+002	+3.28e+003	+2.21e+003
50	+2.03e+003	+1.32e+002	+2.20e+003	+5.95e+002	+1.27e+004	+1.52e+003
	+2.03e+003	+1.32e+002	+2.20e+003	+5.95e+002	+2.05e+005	+1.01e+004
51	+1.07e+003	+3.20e+000	+1.59e+002	+6.65e+002	+5.06e+003	+2.22e+002
	+1.07e+003	+3.20e+000	+1.59e+002	+6.65e+002	+8.91e+003	+4.89e+002
52	+5.07e+002	+6.64e+000	+5.91e+001	+5.17e+002	+1.74e+003	+7.40e+002

	+5.07e+002	+6.64e+000	+5.91e+001	+5.17e+002	+6.04e+003	+1.82e+002
53	+1.80e+003	+2.13e+002	+2.33e+003	+1.62e+002	+1.63e+003	+1.33e+003
	+1.80e+003	+2.13e+002	+2.33e+003	+1.62e+002	+2.03e+005	+1.98e+004
54	+8.79e+002	+5.65e+001	+2.76e+001	+4.01e+002	+3.18e+003	+1.92e+003
	+8.79e+002	+5.65e+001	+2.76e+001	+4.01e+002	+1.63e+003	+4.08e+003
55	+8.62e+002	+5.03e+001	+3.93e+001	+3.08e+002	+4.16e+002	+6.47e+003
	+8.62e+002	+5.03e+001	+3.93e+001	+3.08e+002	+3.18e+003	+2.30e+003
56	+1.76e+003	+2.70e+002	+2.30e+003	+2.57e+002	+1.13e+004	+3.88e+003
	+1.76e+003	+2.70e+002	+2.30e+003	+2.57e+002	+2.13e+005	+1.98e+004
57	+9.68e+002	+1.90e+001	+1.65e+002	+6.30e+002	+4.85e+003	+1.99e+002
	+9.68e+002	+1.90e+001	+1.65e+002	+6.30e+002	+9.55e+003	+1.84e+003
58	+4.55e+002	+6.04e+000	+5.60e+001	+7.11e+002	+1.62e+003	+2.81e+002
	+4.55e+002	+6.04e+000	+5.60e+001	+7.11e+002	+5.79e+003	+4.51e+002
59	+7.84e+002	+1.44e+002	+1.15e+002	+3.06e+002	+1.54e+004	+1.23e+004
	+7.84e+002	+1.44e+002	+1.15e+002	+3.06e+002	+5.41e+003	+3.34e+002
60	+5.84e+002	+1.50e+001	+4.64e+001	+2.08e+002	+6.19e+003	+3.34e+002
	+5.84e+002	+1.50e+001	+4.64e+001	+2.08e+002	+3.51e+003	+1.61e+003
61	+5.02e+002	+1.87e+001	+6.59e+001	+2.67e+002	+3.48e+003	+1.61e+003
	+5.02e+002	+1.87e+001	+6.59e+001	+2.67e+002	+7.61e+003	+1.08e+002
62	+6.39e+002	+8.70e+002	+3.05e+002	+3.02e+002	+3.10e+003	+1.07e+002
	+6.39e+002	+8.70e+002	+3.05e+002	+3.02e+002	+2.95e+004	+7.62e+004
63	+7.24e+002	+4.64e+002	+2.71e+002	+4.64e+002	+3.80e+003	+2.41e+002
	+7.24e+002	+4.64e+002	+2.71e+002	+4.64e+002	+2.70e+004	+4.04e+004
64	+6.05e+002	+1.16e+001	+6.16e+001	+4.05e+002	+4.93e+003	+1.14e+003
	+6.05e+002	+1.16e+001	+6.16e+001	+4.05e+002	+7.28e+003	+2.40e+002
65	+9.21e+002	+3.86e+002	+1.28e+002	+5.59e+002	+1.92e+004	+3.28e+004
	+9.21e+002	+3.86e+002	+1.28e+002	+5.59e+002	+8.01e+003	+9.32e+002
66	+6.99e+002	+4.24e+000	+5.13e+001	+3.60e+002	+8.76e+003	+9.32e+002
	+6.99e+002	+4.24e+000	+5.13e+001	+3.60e+002	+5.20e+003	+1.14e+003
67	+1.53e+003	+3.49e+002	+1.40e+002	+2.62e+002	+1.62e+004	+3.69e+004
	+1.53e+003	+3.49e+002	+1.40e+002	+2.62e+002	+3.29e+004	+8.55e+004
68	+7.27e+002	+1.09e+002	+1.12e+002	+4.43e+002	+1.42e+004	+9.56e+003
	+7.27e+002	+1.09e+002	+1.12e+002	+4.43e+002	+4.38e+003	+1.32e+002
69	+6.00e+002	+1.78e+001	+4.53e+001	+3.87e+002	+5.05e+003	+1.32e+002
	+6.00e+002	+1.78e+001	+4.53e+001	+3.87e+002	+2.24e+003	+1.49e+003
70	+5.99e+002	+1.90e+001	+7.71e+001	+4.18e+002	+2.29e+003	+1.49e+003
	+5.99e+002	+1.90e+001	+7.71e+001	+4.18e+002	+8.25e+003	+2.42e+002
71	+1.03e+003	+1.07e+003	+3.57e+002	+1.22e+003	+2.48e+003	+2.38e+002
	+1.03e+003	+1.07e+003	+3.57e+002	+1.22e+003	+3.37e+004	+9.38e+004
72	+9.55e+002	+4.45e+002	+2.96e+002	+7.16e+002	+3.78e+003	+2.48e+002
	+9.55e+002	+4.45e+002	+2.96e+002	+7.16e+002	+2.89e+004	+3.90e+004
73	+6.95e+002	+1.63e+001	+7.19e+001	+5.16e+002	+5.46e+003	+1.28e+003
	+6.95e+002	+1.63e+001	+7.19e+001	+5.16e+002	+8.45e+003	+2.50e+002
74	+9.52e+002	+3.91e+002	+1.17e+002	+1.05e+003	+1.85e+004	+3.33e+004
	+9.52e+002	+3.91e+002	+1.17e+002	+1.05e+003	+8.35e+003	+9.29e+002
75	+7.60e+002	+6.01e+000	+5.45e+001	+4.97e+002	+9.17e+003	+9.29e+002
	+7.60e+002	+6.01e+000	+5.45e+001	+4.97e+002	+5.71e+003	+1.28e+003
76	+2.10e+003	+3.17e+002	+1.37e+002	+2.62e+002	+1.50e+004	+4.40e+004
	+2.10e+003	+3.17e+002	+1.37e+002	+2.62e+002	+3.28e+004	+8.77e+004
77	+7.93e+002	+2.82e+002	+1.71e+002	+8.07e+002	+1.30e+004	+2.64e+004
	+7.93e+002	+2.82e+002	+1.71e+002	+8.07e+002	+2.02e+003	+1.84e+003
78	+4.26e+002	+6.24e+001	+1.23e+001	+7.69e+002	+9.35e+002	+1.84e+003
	+4.26e+002	+6.24e+001	+1.23e+001	+7.69e+002	+3.73e+002	+3.64e+003
79	+5.30e+002	+9.64e+001	+2.37e+000	+5.78e+002	+3.71e+002	+4.81e+003
	+5.30e+002	+9.64e+001	+2.37e+000	+5.78e+002	+6.15e+002	+4.81e+003
80	+9.01e+002	+1.48e+003	+8.34e+001	+4.18e+002	+6.96e+003	+1.35e+005
	+9.01e+002	+1.48e+003	+8.34e+001	+4.18e+002	+1.58e+004	+3.19e+004
81	+1.09e+003	+3.38e+002	+2.07e+002	+1.30e+003	+2.31e+003	+2.47e+003
	+1.09e+003	+3.38e+002	+2.07e+002	+1.30e+003	+1.12e+003	+2.48e+003
82	+6.76e+002	+7.06e+001	+1.57e+001	+8.89e+002	+6.27e+002	+3.72e+003
	+6.76e+002	+7.06e+001	+1.57e+001	+8.89e+002	+4.16e+002	+3.72e+003
83	+8.23e+002	+1.04e+002	+4.03e+000	+6.25e+002	+2.93e+002	+5.42e+003
	+8.23e+002	+1.04e+002	+4.03e+000	+6.25e+002	+2.95e+002	+5.42e+003
84	+1.35e+003	+1.52e+003	+8.14e+001	+8.63e+002	+7.09e+003	+1.39e+005
	+1.35e+003	+1.52e+003	+8.14e+001	+8.63e+002	+7.09e+003	+1.39e+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	+1.12e+003	+9.10e+002	+2.90e+002	+1.06e+004	+6.28e+004	+1.72e+005
	+1.12e+003	+9.10e+002	+2.90e+002	+1.06e+004	+3.26e+004	+1.10e+005
2	+9.04e+002	+7.81e+002	+3.33e+002	+1.06e+004	+6.12e+004	+1.59e+005
	+9.04e+002	+7.81e+002	+3.33e+002	+1.06e+004	+4.19e+004	+8.45e+004
3	+2.91e+003	+1.36e+003	+4.07e+002	+1.06e+004	+7.52e+004	+2.87e+005
	+2.91e+003	+1.36e+003	+4.07e+002	+1.06e+004	+5.10e+004	+1.34e+005
4	+2.43e+003	+2.91e+002	+1.79e+003	+1.06e+004	+4.42e+005	+5.02e+004
	+2.43e+003	+2.91e+002	+1.79e+003	+1.06e+004	+1.17e+005	+4.02e+004
5	+2.58e+003	+3.19e+002	+2.24e+003	+1.06e+004	+4.92e+005	+6.07e+004
	+2.58e+003	+3.19e+002	+2.24e+003	+1.06e+004	+2.04e+005	+3.83e+004
6	+2.00e+003	+5.34e+002	+1.91e+003	+1.06e+004	+4.52e+005	+9.94e+004
	+2.00e+003	+5.34e+002	+1.91e+003	+1.06e+004	+1.42e+005	+6.60e+004
7	+1.05e+004	+3.58e+002	+7.33e+002	+6.74e+003	+6.09e+004	+6.00e+004
	+1.05e+004	+3.58e+002	+7.33e+002	+6.74e+003	+5.25e+003	+3.23e+004
8	+9.82e+003	+3.76e+002	+6.68e+002	+6.89e+003	+5.55e+004	+6.22e+004
	+9.82e+003	+3.76e+002	+6.68e+002	+6.89e+003	+4.91e+003	+3.30e+004
9	+5.66e+003	+6.52e+002	+2.44e+002	+7.98e+003	+1.97e+003	+8.71e+002
	+5.66e+003	+6.52e+002	+2.44e+002	+7.98e+003	+1.71e+004	+5.09e+004
10	+2.11e+003	+8.76e+002	+2.24e+002	+1.06e+004	+4.83e+004	+1.66e+005
	+2.11e+003	+8.76e+002	+2.24e+002	+1.06e+004	+2.61e+004	+1.06e+005
11	+1.08e+003	+7.96e+002	+2.59e+002	+1.06e+004	+4.68e+004	+1.61e+005
	+1.08e+003	+7.96e+002	+2.59e+002	+1.06e+004	+3.36e+004	+8.80e+004
12	+1.60e+003	+1.67e+003	+2.98e+002	+1.06e+004	+5.97e+004	+3.24e+005
	+1.60e+003	+1.67e+003	+2.98e+002	+1.06e+004	+3.72e+004	+1.94e+005

13	+2.36e+003	+2.92e+002	+1.77e+003	+1.06e+004	+4.36e+005	+5.01e+004
	+2.36e+003	+2.92e+002	+1.77e+003	+1.06e+004	+1.16e+005	+4.08e+004
14	+2.70e+003	+3.12e+002	+2.21e+003	+1.06e+004	+4.84e+005	+6.00e+004
	+2.70e+003	+3.12e+002	+2.21e+003	+1.06e+004	+2.01e+005	+3.69e+004
15	+2.12e+003	+5.13e+002	+1.85e+003	+1.06e+004	+4.42e+005	+9.76e+004
	+2.12e+003	+5.13e+002	+1.85e+003	+1.06e+004	+1.32e+005	+6.15e+004
16	+1.04e+004	+1.28e+002	+3.71e+001	+8.28e+003	+2.80e+003	+1.34e+004
	+1.04e+004	+1.28e+002	+3.71e+001	+8.28e+003	+1.44e+003	+4.15e+003
17	+6.00e+003	+4.56e+002	+3.22e+002	+8.01e+003	+2.62e+003	+9.95e+002
	+6.00e+003	+4.56e+002	+3.22e+002	+8.01e+003	+2.24e+004	+3.54e+004
18	+7.90e+003	+2.43e+001	+3.50e+001	+8.40e+003	+1.44e+003	+3.45e+003
	+7.90e+003	+2.43e+001	+3.50e+001	+8.40e+003	+1.88e+003	+2.03e+003
19	+1.36e+004	+1.96e+003	+4.08e+002	+7.78e+003	+3.02e+004	+1.68e+005
	+1.36e+004	+1.96e+003	+4.08e+002	+7.78e+003	+2.93e+003	+1.63e+004
20	+1.33e+004	+1.90e+003	+3.75e+002	+7.74e+003	+2.77e+004	+1.63e+005
	+1.33e+004	+1.90e+003	+3.75e+002	+7.74e+003	+2.86e+003	+1.62e+004
21	+1.01e+004	+1.18e+002	+3.47e+001	+8.31e+003	+2.74e+003	+1.34e+004
	+1.01e+004	+1.18e+002	+3.47e+001	+8.31e+003	+1.36e+003	+4.72e+003
22	+7.57e+003	+3.10e+001	+3.07e+001	+8.42e+003	+1.39e+003	+3.94e+003
	+7.57e+003	+3.10e+001	+3.07e+001	+8.42e+003	+1.40e+003	+1.66e+003
23	+5.32e+003	+3.65e+002	+1.45e+002	+7.80e+003	+3.56e+003	+2.52e+004
	+5.32e+003	+3.65e+002	+1.45e+002	+7.80e+003	+1.04e+004	+5.34e+004
24	+6.61e+003	+3.37e+002	+1.10e+001	+8.97e+003	+4.02e+003	+2.77e+003
	+6.61e+003	+3.37e+002	+1.10e+001	+8.97e+003	+3.56e+003	+2.35e+004
25	+8.13e+003	+3.43e+002	+1.98e+001	+8.67e+003	+4.91e+003	+3.13e+004
	+8.13e+003	+3.43e+002	+1.98e+001	+8.67e+003	+4.02e+003	+4.74e+003
26	+5.79e+003	+3.38e+002	+1.49e+002	+7.91e+003	+3.62e+003	+2.37e+004
	+5.79e+003	+3.38e+002	+1.49e+002	+7.91e+003	+1.02e+004	+4.99e+004
27	+7.14e+003	+3.22e+002	+1.16e+001	+8.98e+003	+4.21e+003	+3.20e+003
	+7.14e+003	+3.22e+002	+1.16e+001	+8.98e+003	+3.62e+003	+2.19e+004
28	+8.74e+003	+3.29e+002	+2.15e+001	+8.60e+003	+5.25e+003	+3.05e+004
	+8.74e+003	+3.29e+002	+2.15e+001	+8.60e+003	+4.21e+003	+5.08e+003
29	+1.67e+003	+1.65e+003	+4.49e+002	+1.06e+004	+9.21e+004	+3.38e+005
	+1.67e+003	+1.65e+003	+4.49e+002	+1.06e+004	+4.81e+004	+1.75e+005
30	+1.73e+003	+7.96e+002	+3.92e+002	+1.06e+004	+8.62e+004	+1.56e+005
	+1.73e+003	+7.96e+002	+3.92e+002	+1.06e+004	+3.96e+004	+9.15e+004
31	+1.13e+003	+7.37e+002	+4.55e+002	+1.06e+004	+8.44e+004	+1.53e+005
	+1.13e+003	+7.37e+002	+4.55e+002	+1.06e+004	+5.67e+004	+7.59e+004
32	+1.69e+003	+1.76e+003	+5.66e+002	+1.06e+004	+1.06e+005	+3.43e+005
	+1.69e+003	+1.76e+003	+5.66e+002	+1.06e+004	+7.01e+004	+2.02e+005
33	+2.09e+003	+8.25e+002	+4.00e+002	+1.06e+004	+8.87e+004	+1.60e+005
	+2.09e+003	+8.25e+002	+4.00e+002	+1.06e+004	+3.83e+004	+9.62e+004
34	+1.66e+003	+7.86e+002	+4.69e+002	+1.06e+004	+8.76e+004	+1.59e+005
	+1.66e+003	+7.86e+002	+4.69e+002	+1.06e+004	+5.77e+004	+8.53e+004
35	+1.29e+003	+1.59e+003	+1.14e+002	+1.06e+004	+1.88e+004	+3.14e+005
	+1.29e+003	+1.59e+003	+1.14e+002	+1.06e+004	+1.93e+004	+1.80e+005
36	+9.72e+002	+1.50e+003	+1.56e+002	+1.06e+004	+2.54e+004	+3.03e+005
	+9.72e+002	+1.50e+003	+1.56e+002	+1.06e+004	+2.30e+004	+1.62e+005
37	+2.85e+002	+4.18e+002	+6.11e+001	+3.25e+003	+1.22e+004	+7.25e+004
	+2.85e+002	+4.18e+002	+6.11e+001	+3.25e+003	+7.47e+003	+5.71e+004
38	+4.98e+002	+4.70e+002	+3.45e+002	+3.25e+003	+5.62e+004	+7.96e+004
	+4.98e+002	+4.70e+002	+3.45e+002	+3.25e+003	+5.08e+004	+6.60e+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	+5.29e+002	+5.80e-012	+1.17e+004	+2.00e-010	+4.66e+004
	+0.00e+000	+5.29e+002	+5.80e-012	+1.17e+004	+2.00e-010	+1.76e+004
2	+0.00e+000	+7.50e+002	+1.03e-011	+4.39e+004	+1.00e-009	+2.66e+004
	+0.00e+000	+7.50e+002	+1.03e-011	+4.39e+004	+1.00e-009	+1.36e+005
3	+0.00e+000	+5.74e+002	+2.00e-003	+2.84e+004	+3.32e-001	+2.67e+004
	+0.00e+000	+5.74e+002	+2.00e-003	+2.84e+004	+5.65e-001	+9.29e+004
4	+0.00e+000	+5.17e+002	+1.95e-003	+2.26e+004	+2.72e-001	+2.17e+004
	+0.00e+000	+5.17e+002	+1.95e-003	+2.26e+004	+5.14e-001	+8.45e+004
5	+0.00e+000	+4.89e+002	+1.50e-003	+3.25e+004	+2.30e-001	+1.70e+004
	+0.00e+000	+4.89e+002	+1.50e-003	+3.25e+004	+3.80e-001	+6.50e+004
6	+0.00e+000	+1.19e+003	+1.01e-003	+7.62e+003	+1.80e-001	+2.11e+005
	+0.00e+000	+1.19e+003	+1.01e-003	+7.62e+003	+1.74e-001	+2.04e+005
7	+0.00e+000	+6.39e+002	+5.58e-004	+7.79e+003	+1.34e-001	+1.53e+005
	+0.00e+000	+6.39e+002	+5.58e-004	+7.79e+003	+1.40e-001	+1.60e+005
8	+0.00e+000	+1.20e+003	+1.26e-002	+7.15e+003	+2.23e+000	+2.13e+005
	+0.00e+000	+1.20e+003	+1.26e-002	+7.15e+003	+2.16e+000	+2.07e+005
9	+0.00e+000	+6.50e+002	+6.98e-003	+7.42e+003	+1.67e+000	+1.56e+005
	+0.00e+000	+6.50e+002	+6.98e-003	+7.42e+003	+1.75e+000	+1.63e+005
10	+0.00e+000	+3.58e+002	+1.02e-003	+2.66e+004	+2.16e-001	+7.56e+004
	+0.00e+000	+3.58e+002	+1.02e-003	+2.66e+004	+2.29e-001	+7.99e+004
11	+0.00e+000	+5.32e+002	+1.46e-003	+1.06e+004	+2.83e-001	+1.02e+005
	+0.00e+000	+5.32e+002	+1.46e-003	+1.06e+004	+2.40e-001	+8.85e+004
12	+0.00e+000	+2.84e+002	+8.36e-004	+1.20e+004	+2.05e-001	+6.99e+004
	+0.00e+000	+2.84e+002	+8.36e-004	+1.20e+004	+2.31e-001	+7.83e+004
13	+0.00e+000	+7.30e+002	+1.93e-003	+1.49e+004	+3.06e-001	+1.15e+005
	+0.00e+000	+7.30e+002	+1.93e-003	+1.49e+004	+3.03e-001	+1.15e+005
14	+0.00e+000	+2.93e+002	+3.41e-004	+3.01e+003	+6.37e-002	+5.48e+004
	+0.00e+000	+2.93e+002	+3.41e-004	+3.01e+003	+5.58e-002	+4.81e+004
15	+0.00e+000	+1.42e+002	+1.66e-004	+5.20e+003	+3.76e-002	+3.21e+004
	+0.00e+000	+1.42e+002	+1.66e-004	+5.20e+003	+4.38e-002	+3.74e+004
16	+0.00e+000	+2.70e+002	+4.82e-004	+1.79e+003	+8.59e-002	+4.81e+004
	+0.00e+000	+2.70e+002	+4.82e-004	+1.79e+003	+8.31e-002	+4.65e+004
17	+0.00e+000	+2.66e+002	+7.06e-004	+3.40e+003	+1.16e-001	+4.39e+004
	+0.00e+000	+2.66e+002	+7.06e-004	+3.40e+003	+1.31e-001	+4.92e+004
18	+0.00e+000	+3.14e+002	+1.12e-003	+4.84e+003	+1.95e-001	+5.46e+004
	+0.00e+000	+3.14e+002	+1.12e-003	+4.84e+003	+1.98e-001	+5.54e+004
19	+0.00e+000	+1.90e+002	+6.80e-004	+5.08e+003	+1.56e-001	+4.36e+004

	+0.00e+000	+1.90e+002	+6.80e-004	+5.08e+003	+1.77e-001	+4.94e+004
20	+0.00e+000	+4.14e+002	+1.57e-013	+1.69e+004	+5.61e-011	+9.76e+004
	+0.00e+000	+4.14e+002	+1.57e-013	+1.69e+004	+5.61e-011	+1.18e+005
21	+0.00e+000	+5.85e+002	+2.57e-013	+2.63e+004	+1.39e-010	+1.24e+005
	+0.00e+000	+5.85e+002	+2.57e-013	+2.63e+004	+1.39e-010	+1.30e+005
22	+0.00e+000	+2.06e+002	+6.59e-004	+2.26e+004	+1.77e-001	+2.37e+004
	+0.00e+000	+2.06e+002	+6.59e-004	+2.26e+004	+1.98e-001	+2.96e+004
23	+0.00e+000	+2.16e+002	+7.20e-004	+2.00e+004	+1.11e-001	+1.34e+004
	+0.00e+000	+2.16e+002	+7.20e-004	+2.00e+004	+1.63e-001	+2.73e+004
24	+0.00e+000	+6.46e+002	+5.98e-004	+2.45e+003	+2.49e-001	+9.63e+004
	+0.00e+000	+6.46e+002	+5.98e-004	+2.45e+003	+2.05e-001	+4.79e+004
25	+0.00e+000	+3.88e+002	+3.58e-004	+1.57e+004	+1.06e-001	+4.39e+004
	+0.00e+000	+3.88e+002	+3.58e-004	+1.57e+004	+8.01e-002	+1.56e+004
26	+0.00e+000	+8.96e+001	+5.27e-005	+2.80e+004	+3.49e-002	+1.26e+004
	+0.00e+000	+8.96e+001	+5.27e-005	+2.80e+004	+3.27e-002	+8.86e+003
27	+0.00e+000	+8.08e+001	+5.37e-005	+3.19e+004	+1.23e-002	+5.29e+003
	+0.00e+000	+8.08e+001	+5.37e-005	+3.19e+004	+1.03e-002	+2.53e+003
28	+0.00e+000	+7.83e+001	+5.20e-005	+3.18e+004	+1.04e-002	+2.87e+003
	+0.00e+000	+7.83e+001	+5.20e-005	+3.18e+004	+1.19e-002	+5.00e+003
29	+0.00e+000	+8.74e+001	+5.14e-005	+2.78e+004	+3.29e-002	+8.97e+003
	+0.00e+000	+8.74e+001	+5.14e-005	+2.78e+004	+3.50e-002	+1.26e+004
30	+0.00e+000	+3.91e+002	+3.62e-004	+1.54e+004	+8.10e-002	+1.58e+004
	+0.00e+000	+3.91e+002	+3.62e-004	+1.54e+004	+1.08e-001	+4.45e+004
31	+0.00e+000	+6.53e+002	+6.03e-004	+2.75e+003	+2.07e-001	+4.85e+004
	+0.00e+000	+6.53e+002	+6.03e-004	+2.75e+003	+2.52e-001	+9.73e+004
32	+0.00e+000	+4.61e+002	+1.70e-004	+4.43e+003	+3.07e-002	+8.34e+004
	+0.00e+000	+4.61e+002	+1.70e-004	+4.43e+003	+2.87e-002	+7.81e+004
33	+0.00e+000	+2.64e+002	+9.79e-005	+4.91e+003	+2.27e-002	+6.13e+004
	+0.00e+000	+2.64e+002	+9.79e-005	+4.91e+003	+2.53e-002	+6.83e+004
34	+0.00e+000	+4.36e+002	+1.79e-003	+3.57e+003	+3.11e-001	+7.56e+004
	+0.00e+000	+4.36e+002	+1.79e-003	+3.57e+003	+3.16e-001	+7.68e+004
35	+0.00e+000	+2.79e+002	+1.16e-003	+4.67e+003	+2.70e-001	+6.51e+004
	+0.00e+000	+2.79e+002	+1.16e-003	+4.67e+003	+2.98e-001	+7.18e+004
36	+0.00e+000	+9.19e+002	+2.91e-012	+1.95e+004	+5.68e-011	+6.26e+004
	+0.00e+000	+9.19e+002	+2.91e-012	+1.95e+004	+5.68e-011	+1.48e+005
37	+0.00e+000	+6.43e+002	+1.99e-003	+2.15e+004	+2.96e-001	+1.95e+004
	+0.00e+000	+6.43e+002	+1.99e-003	+2.15e+004	+5.03e-001	+8.65e+004
38	+0.00e+000	+4.65e+002	+1.11e-011	+8.78e+003	+6.41e-010	+9.25e+003
	+0.00e+000	+4.65e+002	+1.11e-011	+8.78e+003	+6.42e-010	+5.01e+004
39	+0.00e+000	+9.69e+002	+6.79e-012	+9.51e+003	+3.93e-010	+8.94e+004
	+0.00e+000	+9.69e+002	+6.79e-012	+9.51e+003	+3.93e-010	+3.42e+004
40	+0.00e+000	+1.56e+003	+1.24e-011	+2.52e+004	+3.83e-010	+9.82e+004
	+0.00e+000	+1.56e+003	+1.24e-011	+2.52e+004	+3.83e-010	+1.77e+005
41	+0.00e+000	+1.00e+003	+5.60e-012	+1.33e+004	+1.15e-010	+1.18e+005
	+0.00e+000	+1.00e+003	+5.60e-012	+1.33e+004	+1.15e-010	+7.27e+004
42	+7.14e-012	+1.51e+002	+3.81e-004	+1.74e+004	+2.35e-002	+8.03e+003
	+7.14e-012	+1.51e+002	+3.81e-004	+1.74e+004	+2.33e-002	+7.97e+003
43	+0.00e+000	+9.37e+001	+3.01e-004	+3.45e+003	+3.53e-002	+9.55e+003
	+0.00e+000	+9.37e+001	+3.01e-004	+3.45e+003	+8.23e-003	+2.02e+003
44	+0.00e+000	+1.49e+002	+4.78e-004	+4.22e+003	+8.59e-003	+3.71e+003
	+0.00e+000	+1.49e+002	+4.78e-004	+4.22e+003	+4.49e-002	+1.25e+004
45	+2.53e-012	+1.52e+002	+4.55e-005	+1.27e+003	+1.28e-002	+4.26e+004
	+2.53e-012	+1.52e+002	+4.55e-005	+1.27e+003	+1.22e-002	+4.09e+004
46	+0.00e+000	+1.14e+003	+4.74e-012	+2.76e+004	+1.75e-010	+1.94e+005
	+0.00e+000	+1.14e+003	+4.74e-012	+2.76e+004	+1.75e-010	+1.27e+005
47	+0.00e+000	+8.94e+002	+9.94e-012	+2.68e+004	+4.57e-010	+1.36e+005
	+0.00e+000	+8.94e+002	+9.94e-012	+2.68e+004	+4.57e-010	+4.73e+004
48	+0.00e+000	+5.58e+002	+1.92e-003	+2.59e+004	+1.97e-001	+5.58e+004
	+0.00e+000	+5.58e+002	+1.92e-003	+2.59e+004	+8.61e-002	+2.60e+004
49	+0.00e+000	+4.26e+001	+1.53e-004	+6.22e+003	+5.63e-002	+1.51e+004
	+0.00e+000	+4.26e+001	+1.53e-004	+6.22e+003	+6.96e-002	+1.88e+004
50	+0.00e+000	+5.40e+002	+1.73e-003	+3.48e+004	+3.86e-001	+6.72e+004
	+0.00e+000	+5.40e+002	+1.73e-003	+3.48e+004	+2.18e-001	+1.84e+004
51	+0.00e+000	+2.74e+002	+8.77e-004	+2.36e+004	+1.18e-001	+1.88e+004
	+0.00e+000	+2.74e+002	+8.77e-004	+2.36e+004	+1.42e-001	+2.46e+004
52	+0.00e+000	+4.09e+002	+1.31e-003	+2.55e+004	+2.47e-001	+2.74e+004
	+0.00e+000	+4.09e+002	+1.31e-003	+2.55e+004	+3.48e-001	+5.70e+004
53	+0.00e+000	+4.96e+002	+1.65e-003	+2.31e+004	+4.62e-001	+7.65e+004
	+0.00e+000	+4.96e+002	+1.65e-003	+2.31e+004	+2.82e-001	+2.34e+004
54	+0.00e+000	+2.64e+002	+8.79e-004	+1.78e+004	+1.40e-001	+2.56e+004
	+0.00e+000	+2.64e+002	+8.79e-004	+1.78e+004	+8.74e-002	+1.35e+004
55	+0.00e+000	+3.54e+002	+1.18e-003	+2.61e+004	+2.49e-001	+2.43e+004
	+0.00e+000	+3.54e+002	+1.18e-003	+2.61e+004	+3.68e-001	+5.92e+004
56	+0.00e+000	+6.77e+002	+2.36e-003	+1.61e+004	+5.90e-001	+9.96e+004
	+0.00e+000	+6.77e+002	+2.36e-003	+1.61e+004	+3.13e-001	+2.08e+004
57	+0.00e+000	+4.53e+002	+1.58e-003	+2.00e+004	+8.22e-002	+2.45e+004
	+0.00e+000	+4.53e+002	+1.58e-003	+2.00e+004	+1.24e-001	+3.05e+004
58	+0.00e+000	+3.14e+002	+1.18e-003	+3.61e+004	+4.02e-001	+6.23e+004
	+0.00e+000	+3.14e+002	+1.18e-003	+3.61e+004	+2.79e-001	+3.06e+004
59	+0.00e+000	+2.04e+002	+7.71e-004	+2.16e+004	+2.12e-001	+3.35e+004
	+0.00e+000	+2.04e+002	+7.71e-004	+2.16e+004	+1.46e-001	+1.73e+004
60	+0.00e+000	+2.69e+002	+1.02e-003	+1.66e+004	+9.61e-002	+1.75e+004
	+0.00e+000	+2.69e+002	+1.02e-003	+1.66e+004	+1.37e-001	+2.53e+004
61	+0.00e+000	+5.45e+002	+1.69e-003	+2.17e+004	+4.60e-001	+7.76e+004
	+0.00e+000	+5.45e+002	+1.69e-003	+2.17e+004	+2.84e-001	+2.11e+004
62	+0.00e+000	+4.31e+002	+1.34e-003	+1.82e+004	+8.15e-002	+2.39e+004
	+0.00e+000	+4.31e+002	+1.34e-003	+1.82e+004	+6.68e-002	+2.18e+004
63	+0.00e+000	+2.95e+002	+9.05e-004	+2.52e+004	+3.38e-001	+5.33e+004
	+0.00e+000	+2.95e+002	+9.05e-004	+2.52e+004	+2.54e-001	+2.63e+004
64	+0.00e+000	+1.96e+002	+5.99e-004	+2.18e+004	+1.76e-001	+2.85e+004
	+0.00e+000	+1.96e+002	+5.99e-004	+2.18e+004	+1.28e-001	+1.37e+004
65	+0.00e+000	+2.57e+002	+7.88e-004	+2.34e+004	+6.82e-002	+1.36e+004
	+0.00e+000	+2.57e+002	+7.88e-004	+2.34e+004	+9.06e-002	+1.84e+004
66	+0.00e+000	+8.74e+002	+4.01e-012	+2.85e+004	+2.42e-010	+1.45e+005
	+0.00e+000	+8.74e+002	+4.01e-012	+2.85e+004	+2.42e-010	+4.69e+004

67	+0.00e+000	+4.62e+002	+3.99e-012	+9.80e+003	+2.41e-010	+5.44e+004
	+0.00e+000	+4.62e+002	+3.99e-012	+9.80e+003	+2.41e-010	+9.62e+003
68	+0.00e+000	+9.43e+002	+4.65e-012	+3.05e+004	+2.48e-010	+3.97e+004
	+0.00e+000	+9.43e+002	+4.65e-012	+3.05e+004	+2.47e-010	+1.45e+005
69	+0.00e+000	+9.84e+002	+2.23e-012	+2.99e+004	+2.69e-010	+1.52e+005
	+0.00e+000	+9.84e+002	+2.23e-012	+2.99e+004	+2.69e-010	+3.51e+004
70	+0.00e+000	+6.71e+002	+5.53e-012	+2.81e+004	+1.94e-010	+1.34e+004
	+0.00e+000	+6.71e+002	+5.53e-012	+2.81e+004	+1.94e-010	+9.19e+004
71	+0.00e+000	+1.04e+003	+5.38e-013	+2.85e+004	+9.60e-011	+1.69e+005
	+0.00e+000	+1.04e+003	+5.38e-013	+2.85e+004	+9.60e-011	+5.01e+004
72	+0.00e+000	+5.50e+002	+4.10e-013	+9.04e+003	+1.38e-010	+3.33e+004
	+0.00e+000	+5.50e+002	+4.10e-013	+9.04e+003	+1.38e-010	+1.98e+004
73	+0.00e+000	+5.03e+002	+3.53e-013	+7.92e+003	+8.79e-011	+2.13e+004
	+0.00e+000	+5.03e+002	+3.53e-013	+7.92e+003	+8.79e-011	+6.67e+004
74	+0.00e+000	+1.23e+003	+5.71e-012	+4.18e+004	+4.01e-010	+1.35e+004
	+0.00e+000	+1.23e+003	+5.71e-012	+4.18e+004	+4.02e-010	+1.69e+005
75	+0.00e+000	+3.21e+002	+9.65e-012	+2.22e+004	+5.28e-010	+5.39e+004
	+0.00e+000	+3.21e+002	+9.65e-012	+2.22e+004	+5.28e-010	+2.45e+004
76	+0.00e+000	+4.81e+000	+1.07e-007	+5.51e+001	+3.01e-006	+1.51e+002
	+0.00e+000	+4.81e+000	+1.07e-007	+5.51e+001	+1.06e-005	+5.27e+002
77	+0.00e+000	+2.14e+001	+4.74e-007	+1.74e+002	+2.92e-006	+3.29e+002
	+0.00e+000	+2.14e+001	+4.74e-007	+1.74e+002	+5.22e-005	+2.60e+003
78	+0.00e+000	+6.73e+000	+4.68e-008	+3.98e+001	+3.98e-006	+7.02e+002
	+0.00e+000	+6.73e+000	+4.68e-008	+3.98e+001	+8.32e-006	+1.33e+003
79	+0.00e+000	+9.67e+000	+6.73e-008	+1.69e+001	+6.87e-006	+1.06e+003
	+0.00e+000	+9.67e+000	+6.73e-008	+1.69e+001	+3.20e-006	+4.92e+002
80	+0.00e+000	+5.56e+000	+3.87e-008	+1.91e+001	+6.12e-006	+9.71e+002
	+0.00e+000	+5.56e+000	+3.87e-008	+1.91e+001	+1.85e-006	+3.53e+002
81	+1.89e-012	+1.02e+001	+3.52e-007	+4.23e+001	+2.11e-005	+7.22e+002
	+1.89e-012	+1.02e+001	+3.52e-007	+4.23e+001	+4.15e-005	+1.34e+003
82	+4.07e-013	+3.01e+001	+1.04e-006	+2.07e+002	+9.15e-005	+3.01e+003
	+4.07e-013	+3.01e+001	+1.04e-006	+2.07e+002	+1.04e-004	+3.39e+003
83	+0.00e+000	+4.25e+002	+1.23e-003	+1.46e+004	+2.79e-001	+9.68e+004
	+0.00e+000	+4.25e+002	+1.23e-003	+1.46e+004	+2.76e-001	+9.59e+004
84	+0.00e+000	+3.88e+002	+1.10e-003	+2.69e+004	+2.35e-001	+8.25e+004
	+0.00e+000	+3.88e+002	+1.10e-003	+2.69e+004	+2.22e-001	+7.85e+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	+7.74e+002	+8.53e-012	+3.08e+004	+8.13e-010	+1.15e+004
	+0.00e+000	+7.74e+002	+8.53e-012	+3.08e+004	+8.13e-010	+9.98e+004
2	+0.00e+000	+8.08e+002	+1.63e-012	+2.17e+004	+8.82e-011	+1.60e+005
	+0.00e+000	+8.08e+002	+1.63e-012	+2.17e+004	+8.82e-011	+1.61e+005
3	+0.00e+000	+6.81e+002	+1.75e-011	+3.05e+004	+1.44e-009	+3.92e+004
	+0.00e+000	+6.81e+002	+1.75e-011	+3.05e+004	+1.44e-009	+1.27e+005
4	+0.00e+000	+5.53e+002	+1.93e-003	+2.46e+004	+3.29e-001	+2.67e+004
	+0.00e+000	+5.53e+002	+1.93e-003	+2.46e+004	+5.54e-001	+9.08e+004
5	+0.00e+000	+5.04e+002	+1.90e-003	+2.01e+004	+2.63e-001	+2.08e+004
	+0.00e+000	+5.04e+002	+1.90e-003	+2.01e+004	+4.99e-001	+8.21e+004
6	+0.00e+000	+4.80e+002	+1.47e-003	+3.00e+004	+2.11e-001	+1.59e+004
	+0.00e+000	+4.80e+002	+1.47e-003	+3.00e+004	+3.55e-001	+6.14e+004
7	+0.00e+000	+9.80e+002	+8.33e-004	+5.05e+003	+1.47e-001	+1.73e+005
	+0.00e+000	+9.80e+002	+8.33e-004	+5.05e+003	+1.44e-001	+1.70e+005
8	+0.00e+000	+5.33e+002	+4.66e-004	+6.79e+003	+1.13e-001	+1.29e+005
	+0.00e+000	+5.33e+002	+4.66e-004	+6.79e+003	+1.16e-001	+1.32e+005
9	+0.00e+000	+1.00e+003	+1.05e-002	+4.89e+003	+1.85e+000	+1.77e+005
	+0.00e+000	+1.00e+003	+1.05e-002	+4.89e+003	+1.81e+000	+1.74e+005
10	+0.00e+000	+5.43e+002	+5.83e-003	+6.64e+003	+1.41e+000	+1.31e+005
	+0.00e+000	+5.43e+002	+5.83e-003	+6.64e+003	+1.45e+000	+1.35e+005
11	+0.00e+000	+3.24e+002	+9.27e-004	+2.11e+004	+1.94e-001	+6.81e+004
	+0.00e+000	+3.24e+002	+9.27e-004	+2.11e+004	+2.09e-001	+7.28e+004
12	+0.00e+000	+5.28e+002	+1.45e-003	+1.01e+004	+2.77e-001	+1.00e+005
	+0.00e+000	+5.28e+002	+1.45e-003	+1.01e+004	+2.42e-001	+8.89e+004
13	+0.00e+000	+2.81e+002	+8.28e-004	+1.05e+004	+2.05e-001	+6.99e+004
	+0.00e+000	+2.81e+002	+8.28e-004	+1.05e+004	+2.27e-001	+7.68e+004
14	+0.00e+000	+6.69e+002	+1.77e-003	+1.30e+004	+2.79e-001	+1.06e+005
	+0.00e+000	+6.69e+002	+1.77e-003	+1.30e+004	+2.79e-001	+1.05e+005
15	+0.00e+000	+2.47e+002	+2.86e-004	+2.28e+003	+5.21e-002	+4.49e+004
	+0.00e+000	+2.47e+002	+2.86e-004	+2.28e+003	+4.85e-002	+4.18e+004
16	+0.00e+000	+1.21e+002	+1.42e-004	+4.57e+003	+3.28e-002	+2.81e+004
	+0.00e+000	+1.21e+002	+1.42e-004	+4.57e+003	+3.67e-002	+3.13e+004
17	+0.00e+000	+2.45e+002	+4.38e-004	+2.22e+003	+7.63e-002	+4.27e+004
	+0.00e+000	+2.45e+002	+4.38e-004	+2.22e+003	+7.74e-002	+4.33e+004
18	+0.00e+000	+3.00e+002	+7.97e-004	+1.94e+003	+1.40e-001	+5.28e+004
	+0.00e+000	+3.00e+002	+7.97e-004	+1.94e+003	+1.39e-001	+5.24e+004
19	+0.00e+000	+3.27e+002	+1.17e-003	+2.16e+003	+2.14e-001	+6.00e+004
	+0.00e+000	+3.27e+002	+1.17e-003	+2.16e+003	+1.94e-001	+5.46e+004
20	+0.00e+000	+1.59e+002	+5.69e-004	+4.47e+003	+1.32e-001	+3.69e+004
	+0.00e+000	+1.59e+002	+5.69e-004	+4.47e+003	+1.47e-001	+4.10e+004
21	+0.00e+000	+1.56e+002	+4.99e-004	+1.80e+004	+1.28e-001	+1.49e+004
	+0.00e+000	+1.56e+002	+4.99e-004	+1.80e+004	+1.64e-001	+2.56e+004
22	+0.00e+000	+3.08e+002	+1.02e-003	+2.26e+004	+2.22e-001	+2.20e+004
	+0.00e+000	+3.08e+002	+1.02e-003	+2.26e+004	+3.25e-001	+5.21e+004
23	+0.00e+000	+6.22e+002	+2.97e-012	+2.56e+004	+1.02e-009	+1.30e+005
	+0.00e+000	+6.22e+002	+2.97e-012	+2.56e+004	+1.02e-009	+1.41e+005
24	+0.00e+000	+8.62e+002	+7.40e-012	+2.88e+004	+4.59e-010	+1.38e+005
	+0.00e+000	+8.62e+002	+7.40e-012	+2.88e+004	+4.58e-010	+5.35e+004
25	+0.00e+000	+8.05e+002	+4.40e-012	+3.19e+004	+6.30e-010	+1.58e+005
	+0.00e+000	+8.05e+002	+4.40e-012	+3.19e+004	+6.30e-010	+3.05e+004
26	+0.00e+000	+6.76e+002	+6.25e-004	+2.03e+003	+2.58e-001	+9.98e+004
	+0.00e+000	+6.76e+002	+6.25e-004	+2.03e+003	+2.11e-001	+4.93e+004
27	+0.00e+000	+4.15e+002	+3.84e-004	+1.40e+004	+1.06e-001	+4.45e+004

	+0.00e+000	+4.15e+002	+3.84e-004	+1.40e+004	+7.86e-002	+1.49e+004
28	+0.00e+000	+8.83e+001	+5.19e-005	+2.75e+004	+3.31e-002	+1.21e+004
	+0.00e+000	+8.83e+001	+5.19e-005	+2.75e+004	+3.09e-002	+8.28e+003
29	+0.00e+000	+9.88e+001	+6.57e-005	+3.31e+004	+1.28e-002	+5.64e+003
	+0.00e+000	+9.88e+001	+6.57e-005	+3.31e+004	+1.08e-002	+3.06e+003
30	+0.00e+000	+9.57e+001	+6.36e-005	+3.30e+004	+9.73e-003	+3.24e+003
	+0.00e+000	+9.57e+001	+6.36e-005	+3.30e+004	+1.10e-002	+4.83e+003
31	+0.00e+000	+8.33e+001	+4.90e-005	+2.74e+004	+2.95e-002	+7.95e+003
	+0.00e+000	+8.33e+001	+4.90e-005	+2.74e+004	+3.16e-002	+1.15e+004
32	+0.00e+000	+4.15e+002	+3.84e-004	+1.37e+004	+7.79e-002	+1.45e+004
	+0.00e+000	+4.15e+002	+3.84e-004	+1.37e+004	+1.06e-001	+4.44e+004
33	+0.00e+000	+6.76e+002	+6.26e-004	+2.38e+003	+2.11e-001	+4.93e+004
	+0.00e+000	+6.76e+002	+6.26e-004	+2.38e+003	+2.58e-001	+9.98e+004
34	+0.00e+000	+2.25e+002	+8.33e-005	+4.35e+003	+1.97e-002	+5.31e+004
	+0.00e+000	+2.25e+002	+8.33e-005	+4.35e+003	+2.12e-002	+5.71e+004
35	+0.00e+000	+4.07e+002	+1.50e-004	+3.81e+003	+2.68e-002	+7.30e+004
	+0.00e+000	+4.07e+002	+1.50e-004	+3.81e+003	+2.56e-002	+6.96e+004
36	+0.00e+000	+2.37e+002	+9.81e-004	+4.19e+003	+2.31e-001	+5.58e+004
	+0.00e+000	+2.37e+002	+9.81e-004	+4.19e+003	+2.50e-001	+6.02e+004
37	+0.00e+000	+4.37e+002	+1.80e-003	+2.53e+003	+3.25e-001	+7.90e+004
	+0.00e+000	+4.37e+002	+1.80e-003	+2.53e+003	+3.04e-001	+7.39e+004
38	+0.00e+000	+5.73e+002	+1.78e-003	+1.88e+004	+2.59e-001	+1.72e+004
	+0.00e+000	+5.73e+002	+1.78e-003	+1.88e+004	+4.44e-001	+7.64e+004
39	+0.00e+000	+8.32e+002	+4.98e-012	+8.04e+003	+2.70e-010	+4.34e+004
	+0.00e+000	+8.32e+002	+4.98e-012	+8.04e+003	+2.70e-010	+4.44e+004
40	+0.00e+000	+4.55e+002	+1.46e-003	+3.11e+004	+3.51e-001	+6.04e+004
	+0.00e+000	+4.55e+002	+1.46e-003	+3.11e+004	+1.98e-001	+1.40e+004
41	+0.00e+000	+2.30e+002	+7.36e-004	+2.03e+004	+7.84e-002	+1.55e+004
	+0.00e+000	+2.30e+002	+7.36e-004	+2.03e+004	+7.53e-002	+1.49e+004
42	+0.00e+000	+2.51e+002	+8.04e-004	+2.09e+004	+2.14e-001	+2.35e+004
	+0.00e+000	+2.51e+002	+8.04e-004	+2.09e+004	+2.82e-001	+4.42e+004
43	+0.00e+000	+4.57e+002	+1.52e-003	+2.03e+004	+4.22e-001	+7.01e+004
	+0.00e+000	+4.57e+002	+1.52e-003	+2.03e+004	+2.54e-001	+2.04e+004
44	+0.00e+000	+2.42e+002	+8.05e-004	+1.51e+004	+1.17e-001	+2.23e+004
	+0.00e+000	+2.42e+002	+8.05e-004	+1.51e+004	+6.71e-002	+1.13e+004
45	+0.00e+000	+1.87e+002	+6.21e-004	+1.72e+004	+1.00e-001	+1.13e+004
	+0.00e+000	+1.87e+002	+6.21e-004	+1.72e+004	+1.50e-001	+2.49e+004
46	+0.00e+000	+6.58e+002	+2.30e-003	+1.25e+004	+5.70e-001	+9.64e+004
	+0.00e+000	+6.58e+002	+2.30e-003	+1.25e+004	+3.00e-001	+1.95e+004
47	+0.00e+000	+4.42e+002	+1.54e-003	+1.69e+004	+7.32e-002	+2.30e+004
	+0.00e+000	+4.42e+002	+1.54e-003	+1.69e+004	+1.26e-001	+3.05e+004
48	+0.00e+000	+2.91e+002	+1.10e-003	+3.26e+004	+3.89e-001	+5.99e+004
	+0.00e+000	+2.91e+002	+1.10e-003	+3.26e+004	+2.75e-001	+3.05e+004
49	+0.00e+000	+1.97e+002	+7.45e-004	+1.86e+004	+2.12e-001	+3.34e+004
	+0.00e+000	+1.97e+002	+7.45e-004	+1.86e+004	+1.46e-001	+1.70e+004
50	+0.00e+000	+2.63e+002	+9.93e-004	+1.36e+004	+9.22e-002	+1.72e+004
	+0.00e+000	+2.63e+002	+9.93e-004	+1.36e+004	+1.29e-001	+2.41e+004
51	+0.00e+000	+4.78e+002	+1.48e-003	+1.85e+004	+3.99e-001	+6.75e+004
	+0.00e+000	+4.78e+002	+1.48e-003	+1.85e+004	+2.46e-001	+1.84e+004
52	+0.00e+000	+3.76e+002	+1.16e-003	+1.54e+004	+7.41e-002	+2.10e+004
	+0.00e+000	+3.76e+002	+1.16e-003	+1.54e+004	+6.11e-002	+1.92e+004
53	+0.00e+000	+2.91e+002	+8.90e-004	+2.12e+004	+3.01e-001	+4.78e+004
	+0.00e+000	+2.91e+002	+8.90e-004	+2.12e+004	+2.27e-001	+2.42e+004
54	+0.00e+000	+1.81e+002	+5.53e-004	+1.81e+004	+1.67e-001	+2.63e+004
	+0.00e+000	+1.81e+002	+5.53e-004	+1.81e+004	+1.33e-001	+1.59e+004
55	+0.00e+000	+2.45e+002	+7.49e-004	+1.99e+004	+8.64e-002	+1.59e+004
	+0.00e+000	+2.45e+002	+7.49e-004	+1.99e+004	+9.16e-002	+1.71e+004
56	+0.00e+000	+9.30e+002	+3.15e-011	+3.12e+004	+1.32e-009	+5.94e+004
	+0.00e+000	+9.30e+002	+3.15e-011	+3.12e+004	+1.32e-009	+1.45e+005
57	+0.00e+000	+7.91e+002	+2.23e-011	+2.83e+004	+2.37e-009	+3.16e+004
	+0.00e+000	+7.91e+002	+2.23e-011	+2.83e+004	+2.37e-009	+1.42e+005
58	+0.00e+000	+4.10e+002	+4.12e-011	+1.60e+004	+1.17e-009	+2.11e+004
	+0.00e+000	+4.10e+002	+4.12e-011	+1.60e+004	+1.17e-009	+2.55e+004
59	+0.00e+000	+4.46e+002	+3.17e-011	+1.06e+004	+1.82e-009	+2.71e+004
	+0.00e+000	+4.46e+002	+3.17e-011	+1.06e+004	+1.82e-009	+6.51e+004
60	+0.00e+000	+9.64e+002	+9.30e-012	+3.16e+004	+8.14e-010	+1.56e+005
	+0.00e+000	+9.64e+002	+9.30e-012	+3.16e+004	+8.14e-010	+4.17e+004
61	+0.00e+000	+5.53e+002	+1.20e-011	+1.27e+004	+4.08e-010	+5.19e+004
	+0.00e+000	+5.53e+002	+1.20e-011	+1.27e+004	+4.08e-010	+1.67e+004
62	+0.00e+000	+5.60e+002	+4.03e-013	+3.64e+004	+3.30e-010	+9.47e+004
	+0.00e+000	+5.60e+002	+4.03e-013	+3.64e+004	+3.30e-010	+2.56e+004
63	+0.00e+000	+3.04e+002	+4.16e-012	+1.69e+004	+3.65e-010	+3.18e+004
	+0.00e+000	+3.04e+002	+4.16e-012	+1.69e+004	+3.64e-010	+1.50e+004
64	+0.00e+000	+3.26e+002	+3.47e-011	+1.34e+004	+1.92e-009	+1.48e+004
	+0.00e+000	+3.26e+002	+3.47e-011	+1.34e+004	+1.92e-009	+4.97e+004
65	+0.00e+000	+1.27e+003	+9.91e-012	+2.47e+004	+5.22e-010	+1.68e+005
	+0.00e+000	+1.27e+003	+9.91e-012	+2.47e+004	+5.22e-010	+3.54e+004
66	+0.00e+000	+1.27e+003	+4.97e-012	+2.41e+004	+2.69e-010	+3.66e+004
	+0.00e+000	+1.27e+003	+4.97e-012	+2.41e+004	+2.69e-010	+1.70e+005
67	+0.00e+000	+3.64e+002	+1.96e-011	+1.29e+004	+9.81e-010	+5.84e+004
	+0.00e+000	+3.64e+002	+1.96e-011	+1.29e+004	+9.81e-010	+2.79e+004
68	+0.00e+000	+7.39e+000	+5.14e-008	+2.99e+001	+4.81e-006	+8.25e+002
	+0.00e+000	+7.39e+000	+5.14e-008	+2.99e+001	+8.62e-006	+1.38e+003
69	+0.00e+000	+9.14e+000	+6.36e-008	+2.07e+001	+7.72e-006	+1.21e+003
	+0.00e+000	+9.14e+000	+6.36e-008	+2.07e+001	+2.67e-006	+4.45e+002
70	+0.00e+000	+4.65e+000	+3.23e-008	+2.06e+001	+2.98e-006	+4.58e+002
	+0.00e+000	+4.65e+000	+3.23e-008	+2.06e+001	+1.74e-006	+2.63e+002
71	+0.00e+000	+1.04e+001	+3.56e-007	+2.39e+001	+5.13e-006	+1.04e+002
	+0.00e+000	+1.04e+001	+3.56e-007	+2.39e+001	+3.40e-005	+1.09e+003
72	+0.00e+000	+3.21e+001	+1.09e-006	+9.79e+001	+4.48e-005	+1.52e+003
	+0.00e+000	+3.21e+001	+1.09e-006	+9.79e+001	+1.13e-004	+3.67e+003
73	+0.00e+000	+5.12e+000	+1.13e-007	+4.20e+001	+3.52e-006	+1.87e+002
	+0.00e+000	+5.12e+000	+1.13e-007	+4.20e+001	+1.19e-005	+5.94e+002
74	+0.00e+000	+1.82e+001	+4.03e-007	+1.42e+002	+7.05e-006	+5.19e+002
	+0.00e+000	+1.82e+001	+4.03e-007	+1.42e+002	+4.75e-005	+2.38e+003

75	+0.00e+000	+8.72e+000	+4.41e-007	+2.74e+001	+7.62e-006	+1.46e+002
	+0.00e+000	+8.72e+000	+4.41e-007	+2.74e+001	+4.33e-005	+9.36e+002
76	+0.00e+000	+3.08e+001	+1.56e-006	+1.12e+002	+8.52e-005	+1.84e+003
	+0.00e+000	+3.08e+001	+1.56e-006	+1.12e+002	+1.34e-004	+2.91e+003
77	+0.00e+000	+6.52e+000	+4.43e-008	+2.00e+001	+1.60e-006	+2.96e+002
	+0.00e+000	+6.52e+000	+4.43e-008	+2.00e+001	+6.56e-006	+1.04e+003
78	+0.00e+000	+8.24e+000	+5.60e-008	+1.89e+001	+5.47e-006	+8.56e+002
	+0.00e+000	+8.24e+000	+5.60e-008	+1.89e+001	+4.13e-006	+6.45e+002
79	+0.00e+000	+7.95e+000	+5.41e-008	+2.10e+001	+4.21e-006	+7.11e+002
	+0.00e+000	+7.95e+000	+5.41e-008	+2.10e+001	+8.30e-006	+1.33e+003
80	+0.00e+000	+8.17e+000	+5.56e-008	+3.68e+001	+9.30e-006	+1.49e+003
	+0.00e+000	+8.17e+000	+5.56e-008	+3.68e+001	+4.60e-006	+7.88e+002
81	+0.00e+000	+2.31e+000	+1.57e-007	+4.45e+001	+9.30e-006	+1.58e+002
	+0.00e+000	+2.31e+000	+1.57e-007	+4.45e+001	+1.63e-005	+2.68e+002
82	+0.00e+000	+1.34e+001	+9.10e-007	+1.38e+002	+2.64e-005	+4.32e+002
	+0.00e+000	+1.34e+001	+9.10e-007	+1.38e+002	+9.07e-005	+1.47e+003
83	+0.00e+000	+1.20e+003	+1.11e-011	+3.28e+004	+6.45e-010	+1.34e+005
	+0.00e+000	+1.20e+003	+1.11e-011	+3.28e+004	+6.46e-010	+1.92e+005
84	+0.00e+000	+8.92e+002	+3.26e-012	+2.01e+004	+8.58e-011	+1.68e+005
	+0.00e+000	+8.92e+002	+3.26e-012	+2.01e+004	+8.59e-011	+1.30e+005
85	+0.00e+000	+3.55e+002	+1.01e-003	+2.21e+004	+2.16e-001	+7.60e+004
	+0.00e+000	+3.55e+002	+1.01e-003	+2.21e+004	+2.02e-001	+7.14e+004
86	+0.00e+000	+4.02e+002	+1.16e-003	+1.28e+004	+2.64e-001	+9.15e+004
	+0.00e+000	+4.02e+002	+1.16e-003	+1.28e+004	+2.61e-001	+9.06e+004

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	+5.84e+002	+1.15e-011	+2.07e+004	+3.31e-010	+8.68e+004
	+0.00e+000	+5.84e+002	+1.15e-011	+2.07e+004	+3.31e-010	+3.80e+004
2	+0.00e+000	+4.19e+002	+1.22e-012	+6.50e+003	+1.43e-010	+8.34e+004
	+0.00e+000	+4.19e+002	+1.22e-012	+6.50e+003	+1.43e-010	+8.29e+004
3	+0.00e+000	+4.37e+002	+2.48e-011	+1.64e+004	+1.48e-009	+7.55e+004
	+0.00e+000	+4.37e+002	+2.48e-011	+1.64e+004	+1.48e-009	+3.21e+004
4	+0.00e+000	+3.38e+002	+1.14e-003	+7.08e+003	+1.46e-001	+1.83e+004
	+0.00e+000	+3.38e+002	+1.14e-003	+7.08e+003	+2.77e-001	+5.54e+004
5	+0.00e+000	+2.72e+002	+7.67e-004	+1.16e+004	+1.03e-001	+1.33e+004
	+0.00e+000	+2.72e+002	+7.67e-004	+1.16e+004	+1.68e-001	+3.50e+004
6	+0.00e+000	+7.27e+002	+3.08e-004	+8.61e+003	+5.61e-002	+5.01e+004
	+0.00e+000	+7.27e+002	+3.08e-004	+8.61e+003	+7.57e-002	+9.64e+004
7	+0.00e+000	+1.69e+002	+3.90e-004	+9.79e+003	+8.04e-002	+3.49e+004
	+0.00e+000	+1.69e+002	+3.90e-004	+9.79e+003	+8.95e-002	+3.86e+004
8	+0.00e+000	+3.48e+002	+7.76e-004	+2.65e+003	+1.44e-001	+6.43e+004
	+0.00e+000	+3.48e+002	+7.76e-004	+2.65e+003	+1.37e-001	+6.11e+004
9	+0.00e+000	+1.92e+002	+4.52e-004	+3.60e+003	+1.16e-001	+4.90e+004
	+0.00e+000	+1.92e+002	+4.52e-004	+3.60e+003	+1.22e-001	+5.14e+004
10	+0.00e+000	+3.80e+002	+8.27e-004	+5.19e+003	+1.30e-001	+5.96e+004
	+0.00e+000	+3.80e+002	+8.27e-004	+5.19e+003	+1.31e-001	+6.03e+004
11	+0.00e+000	+1.41e+002	+1.64e-004	+1.91e+003	+3.02e-002	+2.60e+004
	+0.00e+000	+1.41e+002	+1.64e-004	+1.91e+003	+2.73e-002	+2.36e+004
12	+0.00e+000	+6.41e+001	+7.50e-005	+3.27e+003	+1.69e-002	+1.45e+004
	+0.00e+000	+6.41e+001	+7.50e-005	+3.27e+003	+1.99e-002	+1.70e+004
13	+0.00e+000	+2.52e+002	+6.55e-004	+6.69e+003	+9.96e-002	+3.73e+004
	+0.00e+000	+2.52e+002	+6.55e-004	+6.69e+003	+4.31e-002	+1.73e+004
14	+0.00e+000	+2.90e+002	+1.12e-003	+7.48e+003	+1.71e-001	+4.32e+004
	+0.00e+000	+2.90e+002	+1.12e-003	+7.48e+003	+7.40e-002	+2.00e+004
15	+0.00e+000	+1.67e+002	+5.96e-004	+1.54e+003	+1.08e-001	+3.02e+004
	+0.00e+000	+1.67e+002	+5.96e-004	+1.54e+003	+1.01e-001	+2.85e+004
16	+0.00e+000	+8.93e+001	+3.21e-004	+3.15e+003	+7.35e-002	+2.05e+004
	+0.00e+000	+8.93e+001	+3.21e-004	+3.15e+003	+8.38e-002	+2.33e+004
17	+0.00e+000	+4.21e+002	+3.30e-004	+4.11e+003	+3.73e-002	+1.94e+004
	+0.00e+000	+4.21e+002	+3.30e-004	+4.11e+003	+6.39e-002	+5.32e+004
18	+0.00e+000	+1.62e+002	+4.75e-004	+1.02e+004	+7.83e-002	+1.46e+004
	+0.00e+000	+1.62e+002	+4.75e-004	+1.02e+004	+8.57e-002	+1.68e+004
19	+0.00e+000	+1.35e+002	+4.09e-004	+8.19e+003	+5.43e-002	+9.27e+003
	+0.00e+000	+1.35e+002	+4.09e-004	+8.19e+003	+7.68e-002	+1.58e+004
20	+0.00e+000	+3.47e+002	+1.10e-003	+7.60e+003	+4.26e-002	+1.59e+004
	+0.00e+000	+3.47e+002	+1.10e-003	+7.60e+003	+1.01e-001	+2.65e+004
21	+0.00e+000	+2.39e+002	+6.81e-004	+8.13e+003	+3.93e-002	+1.28e+004
	+0.00e+000	+2.39e+002	+6.81e-004	+8.13e+003	+4.14e-002	+1.31e+004
22	+0.00e+000	+3.82e+002	+2.19e-004	+6.42e+003	+4.52e-002	+4.34e+004
	+0.00e+000	+3.82e+002	+2.19e-004	+6.42e+003	+6.68e-002	+8.12e+004
23	+0.00e+000	+3.61e+002	+1.20e-011	+1.62e+004	+9.12e-010	+5.79e+004
	+0.00e+000	+3.61e+002	+1.20e-011	+1.62e+004	+9.13e-010	+2.51e+004
24	+0.00e+000	+5.50e+002	+7.20e-011	+1.51e+004	+4.03e-009	+8.31e+004
	+0.00e+000	+5.50e+002	+7.20e-011	+1.51e+004	+4.03e-009	+3.00e+004
25	+0.00e+000	+3.09e+002	+2.55e-012	+1.83e+004	+1.65e-010	+5.25e+004
	+0.00e+000	+3.09e+002	+2.55e-012	+1.83e+004	+1.65e-010	+2.48e+004
26	+0.00e+000	+4.99e+002	+3.66e-003	+4.15e+003	+3.13e-001	+3.75e+004
	+0.00e+000	+4.99e+002	+3.66e-003	+4.15e+003	+8.73e-002	+1.69e+004
27	+2.15e+001	+3.06e+002	+1.15e+001	+2.82e+003	+5.35e+002	+4.18e+004
	+2.15e+001	+3.06e+002	+1.15e+001	+2.82e+003	+5.35e+002	+1.44e+004
28	+0.00e+000	+7.21e+001	+2.59e-005	+8.32e+003	+4.34e-003	+1.16e+004
	+0.00e+000	+7.21e+001	+2.59e-005	+8.32e+003	+3.72e-003	+9.88e+003
29	+0.00e+000	+6.99e+001	+2.51e-005	+9.17e+003	+3.78e-003	+1.01e+004
	+0.00e+000	+6.99e+001	+2.51e-005	+9.17e+003	+4.17e-003	+1.11e+004
30	+0.00e+000	+9.57e+001	+3.44e-005	+7.79e+003	+3.28e-003	+8.98e+003
	+0.00e+000	+9.57e+001	+3.44e-005	+7.79e+003	+3.34e-003	+9.16e+003
31	+0.00e+000	+4.32e+002	+3.38e-004	+4.56e+003	+6.64e-002	+5.52e+004
	+0.00e+000	+4.32e+002	+3.38e-004	+4.56e+003	+3.91e-002	+2.05e+004
32	+0.00e+000	+2.28e+002	+1.37e-004	+2.08e+004	+5.44e-003	+6.86e+003
	+0.00e+000	+2.28e+002	+1.37e-004	+2.08e+004	+5.50e-003	+6.92e+003
33	+0.00e+000	+7.13e+001	+4.02e-005	+1.23e+003	+1.45e-003	+2.57e+003

	+0.00e+000	+7.13e+001	+4.02e-005	+1.23e+003	+4.74e-003	+8.68e+003
34	+0.00e+000	+7.26e+001	+4.66e-005	+1.24e+003	+1.88e-003	+3.05e+003
	+0.00e+000	+7.26e+001	+4.66e-005	+1.24e+003	+5.98e-003	+9.64e+003
35	+0.00e+000	+2.65e+002	+1.07e-009	+3.17e-002	+3.11e-009	+7.71e+002
	+0.00e+000	+2.65e+002	+1.07e-009	+3.17e-002	+7.80e-008	+1.93e+004
36	+0.00e+000	+7.29e+000	+2.94e-011	+3.06e-002	+3.67e-009	+9.09e+002
	+0.00e+000	+7.29e+000	+2.94e-011	+3.06e-002	+2.07e-009	+5.14e+002
37	+0.00e+000	+8.81e+000	+3.55e-011	+5.58e-003	+4.77e-009	+1.18e+003
	+0.00e+000	+8.81e+000	+3.55e-011	+5.58e-003	+6.43e-009	+1.60e+003
38	+0.00e+000	+5.50e+000	+2.22e-011	+5.91e-003	+6.18e-009	+1.53e+003
	+0.00e+000	+5.50e+000	+2.22e-011	+5.91e-003	+4.34e-009	+1.08e+003
39	+0.00e+000	+1.43e+001	+5.75e-011	+3.10e-002	+2.99e-009	+7.41e+002
	+0.00e+000	+1.43e+001	+5.75e-011	+3.10e-002	+3.17e-009	+7.85e+002
40	+0.00e+000	+1.78e+002	+7.19e-010	+3.25e-002	+4.95e-008	+1.23e+004
	+0.00e+000	+1.78e+002	+7.19e-010	+3.25e-002	+6.19e-009	+1.54e+003
41	+0.00e+000	+2.00e+002	+1.45e-009	+1.93e-002	+9.06e-008	+1.25e+004
	+0.00e+000	+2.00e+002	+1.45e-009	+1.93e-002	+1.93e-008	+2.65e+003
42	+0.00e+000	+1.07e+001	+7.78e-011	+3.06e-002	+1.62e-008	+2.23e+003
	+0.00e+000	+1.07e+001	+7.78e-011	+3.06e-002	+1.10e-008	+1.51e+003
43	+0.00e+000	+1.22e+001	+8.90e-011	+1.53e-002	+1.43e-008	+1.96e+003
	+0.00e+000	+1.22e+001	+8.90e-011	+1.53e-002	+8.74e-009	+1.20e+003
44	+0.00e+000	+2.57e+001	+1.87e-010	+6.19e-003	+8.35e-009	+1.15e+003
	+0.00e+000	+2.57e+001	+1.87e-010	+6.19e-003	+2.46e-008	+3.39e+003
45	+0.00e+000	+1.07e+001	+7.77e-010	+2.93e-002	+2.59e-008	+3.57e+003
	+0.00e+000	+1.07e+002	+7.77e-010	+2.93e-002	+8.72e-008	+1.20e+004
46	+0.00e+000	+8.79e+001	+4.31e-010	+3.48e-002	+1.43e-008	+2.92e+003
	+0.00e+000	+8.79e+001	+4.31e-010	+3.48e-002	+4.84e-008	+9.88e+003
47	+0.00e+000	+1.91e+001	+9.34e-011	+6.20e-003	+5.96e-009	+1.22e+003
	+0.00e+000	+1.91e+001	+9.34e-011	+6.20e-003	+1.33e-008	+2.73e+003
48	+0.00e+000	+1.19e+001	+5.83e-011	+1.54e-002	+9.24e-009	+1.89e+003
	+0.00e+000	+1.19e+001	+5.83e-011	+1.54e-002	+5.67e-009	+1.16e+003
49	+0.00e+000	+1.45e+001	+7.11e-011	+3.04e-002	+9.38e-009	+1.92e+003
	+0.00e+000	+1.45e+001	+7.11e-011	+3.04e-002	+7.02e-009	+1.43e+003
50	+0.00e+000	+1.59e+002	+7.76e-010	+1.93e-002	+4.99e-008	+1.02e+004
	+0.00e+000	+1.59e+002	+7.76e-010	+1.93e-002	+1.06e-008	+2.17e+003
51	+0.00e+000	+2.61e+002	+6.11e-004	+5.51e+003	+3.36e-002	+9.80e+003
	+0.00e+000	+2.61e+002	+6.11e-004	+5.51e+003	+1.10e-001	+4.18e+004
52	+0.00e+000	+3.00e+002	+1.04e-003	+4.53e+003	+5.96e-002	+1.17e+004
	+0.00e+000	+3.00e+002	+1.04e-003	+4.53e+003	+1.91e-001	+4.88e+004
53	+0.00e+000	+2.26e+002	+8.30e-005	+1.99e+003	+1.54e-002	+4.19e+004
	+0.00e+000	+2.26e+002	+8.30e-005	+1.99e+003	+1.37e-002	+3.73e+004
54	+0.00e+000	+1.28e+002	+4.74e-005	+2.72e+003	+1.09e-002	+2.94e+004
	+0.00e+000	+1.28e+002	+4.74e-005	+2.72e+003	+1.24e-002	+3.34e+004
55	+0.00e+000	+2.35e+002	+9.66e-004	+1.78e+003	+1.78e-001	+4.31e+004
	+0.00e+000	+2.35e+002	+9.66e-004	+1.78e+003	+1.61e-001	+3.91e+004
56	+0.00e+000	+1.37e+002	+5.69e-004	+2.66e+003	+1.31e-001	+3.16e+004
	+0.00e+000	+1.37e+002	+5.69e-004	+2.66e+003	+1.48e-001	+3.57e+004
57	+0.00e+000	+7.43e+002	+1.70e-011	+1.80e+004	+2.74e-010	+6.88e+004
	+0.00e+000	+7.43e+002	+1.70e-011	+1.80e+004	+2.74e-010	+1.02e+005
58	+0.00e+000	+8.43e+002	+4.26e-012	+1.58e+004	+5.09e-011	+9.28e+004
	+0.00e+000	+8.43e+002	+4.26e-012	+1.58e+004	+5.12e-011	+5.51e+004
59	+0.00e+000	+6.51e+002	+1.37e-011	+1.42e+004	+7.15e-010	+8.99e+004
	+0.00e+000	+6.51e+002	+1.37e-011	+1.42e+004	+7.15e-010	+2.22e+004
60	+0.00e+000	+2.80e+002	+8.21e-004	+1.14e+004	+1.68e-001	+3.50e+004
	+0.00e+000	+2.80e+002	+8.21e-004	+1.14e+004	+1.01e-001	+1.42e+004
61	+0.00e+000	+1.47e+002	+4.30e-004	+1.01e+004	+9.32e-002	+1.68e+004
	+0.00e+000	+1.47e+002	+4.30e-004	+1.01e+004	+9.66e-002	+1.79e+004
62	+0.00e+000	+2.36e+002	+6.93e-004	+1.05e+004	+1.11e-001	+1.67e+004
	+0.00e+000	+2.36e+002	+6.93e-004	+1.05e+004	+1.60e-001	+3.21e+004
63	+0.00e+000	+2.66e+002	+8.07e-004	+8.05e+003	+2.13e-001	+4.28e+004
	+0.00e+000	+2.66e+002	+8.07e-004	+8.05e+003	+1.29e-001	+1.57e+004
64	+0.00e+000	+1.67e+002	+5.06e-004	+8.14e+003	+7.78e-002	+1.69e+004
	+0.00e+000	+1.67e+002	+5.06e-004	+8.14e+003	+4.93e-002	+9.25e+003
65	+0.00e+000	+1.88e+002	+5.69e-004	+8.32e+003	+1.03e-001	+1.40e+004
	+0.00e+000	+1.88e+002	+5.69e-004	+8.32e+003	+1.55e-001	+3.07e+004
66	+0.00e+000	+4.40e+002	+1.39e-003	+6.81e+003	+3.15e-001	+6.49e+004
	+0.00e+000	+4.40e+002	+1.39e-003	+6.81e+003	+1.53e-001	+1.43e+004
67	+0.00e+000	+3.44e+002	+1.08e-003	+6.84e+003	+2.06e-001	+2.55e+004
	+0.00e+000	+3.44e+002	+1.08e-003	+6.84e+003	+3.31e-001	+6.48e+004
68	+0.00e+000	+2.23e+002	+7.55e-004	+7.19e+003	+2.51e-001	+4.72e+004
	+0.00e+000	+2.23e+002	+7.55e-004	+7.19e+003	+1.83e-001	+2.76e+004
69	+0.00e+000	+1.82e+002	+6.15e-004	+7.40e+003	+1.46e-001	+2.85e+004
	+0.00e+000	+1.82e+002	+6.15e-004	+7.40e+003	+1.03e-001	+1.66e+004
70	+0.00e+000	+2.16e+002	+7.30e-004	+7.24e+003	+7.76e-002	+1.66e+004
	+0.00e+000	+2.16e+002	+7.30e-004	+7.24e+003	+9.19e-002	+1.99e+004
71	+0.00e+000	+2.63e+002	+7.47e-004	+7.99e+003	+1.84e-001	+3.80e+004
	+0.00e+000	+2.63e+002	+7.47e-004	+7.99e+003	+1.08e-001	+1.13e+004
72	+0.00e+000	+3.24e+002	+9.21e-004	+7.82e+003	+1.22e-001	+1.19e+004
	+0.00e+000	+3.24e+002	+9.21e-004	+7.82e+003	+2.17e-001	+4.52e+004
73	+0.00e+000	+2.11e+002	+5.93e-004	+1.07e+004	+1.56e-001	+3.09e+004
	+0.00e+000	+2.11e+002	+5.93e-004	+1.07e+004	+1.14e-001	+1.66e+004
74	+0.00e+000	+1.40e+002	+3.94e-004	+1.03e+004	+9.34e-002	+1.79e+004
	+0.00e+000	+1.40e+002	+3.94e-004	+1.03e+004	+8.12e-002	+1.39e+004
75	+0.00e+000	+1.65e+002	+4.64e-004	+1.03e+004	+6.91e-002	+1.38e+004
	+0.00e+000	+1.65e+002	+4.64e-004	+1.03e+004	+6.85e-002	+1.37e+004
76	+0.00e+000	+3.85e+002	+2.70e-003	+5.77e+003	+5.68e-001	+4.45e+004
	+0.00e+000	+3.85e+002	+2.70e-003	+5.77e+003	+8.39e-001	+8.29e+004
77	+0.00e+000	+2.96e+002	+2.08e-003	+2.32e+003	+2.51e-001	+1.76e+004
	+0.00e+000	+2.96e+002	+2.08e-003	+2.32e+003	+4.56e-001	+4.66e+004
78	+0.00e+000	+2.90e+002	+2.04e-003	+2.36e+003	+9.99e-002	+1.39e+004
	+0.00e+000	+2.90e+002	+2.04e-003	+2.36e+003	+1.32e-001	+1.70e+004
79	+0.00e+000	+7.44e+002	+3.88e-003	+8.13e+003	+7.07e-001	+5.14e+004
	+0.00e+000	+7.44e+002	+3.88e-003	+8.13e+003	+9.54e-001	+9.88e+004
80	+0.00e+000	+5.03e+002	+2.76e-003	+2.87e+003	+2.96e-001	+1.81e+004
	+0.00e+000	+5.03e+002	+2.76e-003	+2.87e+003	+4.85e-001	+5.26e+004

81	+0.00e+000	+5.92e+002	+4.34e-003	+3.89e+003	+9.80e-001	+9.95e+004
	+0.00e+000	+5.92e+002	+4.34e-003	+3.89e+003	+5.09e-001	+3.52e+004
82	+0.00e+000	+3.68e+002	+4.89e-011	+1.57e+004	+2.34e-009	+2.50e+004
	+0.00e+000	+3.68e+002	+4.89e-011	+1.57e+004	+2.34e-009	+6.08e+004
83	+0.00e+000	+2.91e+002	+2.48e-011	+1.06e+004	+1.48e-009	+1.10e+004
	+0.00e+000	+2.91e+002	+2.48e-011	+1.06e+004	+1.48e-009	+2.49e+004
84	+0.00e+000	+2.82e+002	+4.88e-011	+9.92e+003	+2.34e-009	+3.49e+004
	+0.00e+000	+2.82e+002	+4.88e-011	+9.92e+003	+2.34e-009	+1.12e+004
85	+0.00e+000	+6.46e+002	+3.27e-011	+1.35e+004	+1.78e-009	+2.19e+004
	+0.00e+000	+6.46e+002	+3.27e-011	+1.35e+004	+1.78e-009	+8.92e+004
86	+0.00e+000	+4.74e+002	+6.55e-012	+7.73e+003	+3.11e-010	+2.55e+004
	+0.00e+000	+4.74e+002	+6.55e-012	+7.73e+003	+3.10e-010	+2.49e+004
87	+0.00e+000	+4.62e+002	+7.18e-012	+2.05e+004	+3.18e-010	+3.65e+004
	+0.00e+000	+4.62e+002	+7.18e-012	+2.05e+004	+3.18e-010	+7.84e+004
88	+0.00e+000	+2.52e+002	+1.59e-011	+1.37e+004	+7.87e-010	+2.08e+004
	+0.00e+000	+2.52e+002	+1.59e-011	+1.37e+004	+7.87e-010	+3.89e+004
89	+0.00e+000	+1.88e+002	+1.90e-011	+1.11e+004	+1.06e-009	+1.55e+004
	+0.00e+000	+1.88e+002	+1.90e-011	+1.11e+004	+1.06e-009	+2.07e+004
90	+0.00e+000	+2.12e+002	+1.71e-011	+1.16e+004	+8.57e-010	+2.52e+004
	+0.00e+000	+2.12e+002	+1.71e-011	+1.16e+004	+8.57e-010	+1.58e+004
91	+0.00e+000	+4.76e+002	+1.91e-011	+1.93e+004	+2.95e-010	+2.10e+004
	+0.00e+000	+4.76e+002	+1.91e-011	+1.93e+004	+2.95e-010	+5.71e+004
92	+0.00e+000	+3.12e+002	+8.19e-012	+1.27e+004	+2.23e-010	+1.81e+004
	+0.00e+000	+3.12e+002	+8.19e-012	+1.27e+004	+2.23e-010	+2.18e+004
93	+0.00e+000	+3.40e+002	+3.04e-011	+1.33e+004	+8.00e-010	+4.02e+004
	+0.00e+000	+3.40e+002	+3.04e-011	+1.33e+004	+8.00e-010	+1.89e+004
94	+0.00e+000	+5.41e+002	+1.11e-011	+1.87e+004	+5.83e-010	+2.96e+004
	+0.00e+000	+5.41e+002	+1.11e-011	+1.87e+004	+5.83e-010	+8.19e+004
95	+0.00e+000	+2.99e+002	+1.08e-011	+1.03e+004	+5.70e-010	+2.28e+004
	+0.00e+000	+2.99e+002	+1.08e-011	+1.03e+004	+5.70e-010	+3.33e+004
96	+0.00e+000	+3.07e+002	+2.37e-011	+8.45e+003	+1.37e-009	+3.32e+004
	+0.00e+000	+3.07e+002	+2.37e-011	+8.45e+003	+1.37e-009	+2.26e+004
97	+0.00e+000	+4.26e+002	+5.61e-011	+1.58e+004	+2.79e-009	+2.96e+004
	+0.00e+000	+4.26e+002	+5.61e-011	+1.58e+004	+2.79e-009	+7.10e+004
98	+0.00e+000	+2.61e+002	+1.20e-011	+1.00e+004	+9.12e-010	+1.66e+004
	+0.00e+000	+2.61e+002	+1.20e-011	+1.00e+004	+9.11e-010	+3.27e+004
99	+0.00e+000	+2.67e+002	+1.19e-011	+1.13e+004	+9.12e-010	+2.51e+004
	+0.00e+000	+2.67e+002	+1.19e-011	+1.13e+004	+9.13e-010	+1.65e+004
100	+0.00e+000	+5.79e+002	+3.45e-004	+4.48e+003	+7.79e-002	+9.72e+004
	+0.00e+000	+5.79e+002	+3.45e-004	+4.48e+003	+4.05e-002	+3.45e+004
101	+0.00e+000	+4.87e+002	+2.91e-004	+4.28e+003	+2.50e-002	+3.67e+004
	+0.00e+000	+4.87e+002	+2.91e-004	+4.28e+003	+6.98e-003	+1.65e+004
102	+0.00e+000	+4.92e+002	+2.19e-004	+3.37e+003	+2.34e-002	+1.76e+004
	+0.00e+000	+4.92e+002	+2.19e-004	+3.37e+003	+3.84e-002	+5.12e+004
103	+2.09e+001	+4.68e+002	+1.15e+001	+9.79e+003	+5.35e+002	+8.02e+004
	+2.09e+001	+4.68e+002	+1.15e+001	+9.79e+003	+5.35e+002	+3.72e+004
104	+0.00e+000	+2.84e+002	+1.62e-004	+2.52e+003	+8.95e-003	+1.43e+004
	+0.00e+000	+2.84e+002	+1.62e-004	+2.52e+003	+1.13e-002	+1.73e+004
105	+0.00e+000	+2.92e+002	+1.67e-004	+2.72e+003	+2.03e-002	+1.78e+004
	+0.00e+000	+2.92e+002	+1.67e-004	+2.72e+003	+3.63e-002	+4.55e+004
106	+0.00e+000	+2.22e+002	+1.74e-004	+8.79e+003	+1.92e-002	+1.73e+004
	+0.00e+000	+2.22e+002	+1.74e-004	+8.79e+003	+1.01e-002	+7.45e+003
107	+0.00e+000	+7.92e+001	+4.75e-005	+1.21e+004	+8.60e-003	+7.28e+003
	+0.00e+000	+7.92e+001	+4.75e-005	+1.21e+004	+6.36e-003	+3.61e+003
108	+0.00e+000	+7.88e+001	+4.73e-005	+1.20e+004	+6.08e-003	+3.43e+003
	+0.00e+000	+7.88e+001	+4.73e-005	+1.20e+004	+8.31e-003	+7.07e+003
109	+0.00e+000	+2.18e+002	+1.71e-004	+9.37e+003	+9.12e-003	+7.28e+003
	+0.00e+000	+2.18e+002	+1.71e-004	+9.37e+003	+1.75e-002	+1.61e+004
110	+0.00e+000	+1.88e+002	+4.32e-004	+1.01e+004	+9.50e-002	+4.12e+004
	+0.00e+000	+1.88e+002	+4.32e-004	+1.01e+004	+8.43e-002	+3.69e+004
111	+0.00e+000	+2.49e+002	+5.79e-004	+5.55e+003	+1.33e-001	+5.73e+004
	+0.00e+000	+2.49e+002	+5.79e-004	+5.55e+003	+1.30e-001	+5.58e+004
112	+2.15e+001	+4.74e+002	+1.15e+001	+9.21e+003	+5.35e+002	+8.18e+004
	+2.15e+001	+4.74e+002	+1.15e+001	+9.21e+003	+5.35e+002	+3.81e+004
113	+2.09e+001	+3.01e+002	+1.15e+001	+3.30e+003	+5.35e+002	+4.08e+004
	+2.09e+001	+3.01e+002	+1.15e+001	+3.30e+003	+5.35e+002	+1.47e+004

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	+7.82e+002	+5.89e+002	+2.02e+002	+1.28e+004	+2.97e+004	+8.72e+004
	+7.82e+002	+5.89e+002	+2.02e+002	+1.28e+004	+3.65e+004	+9.57e+004
2	+5.91e+002	+7.16e+002	+3.58e+002	+1.28e+004	+5.37e+004	+1.07e+005
	+5.91e+002	+7.16e+002	+3.58e+002	+1.28e+004	+5.74e+004	+1.15e+005
3	+1.50e+003	+2.47e+002	+7.81e+002	+1.28e+004	+8.75e+004	+3.77e+004
	+1.50e+003	+2.47e+002	+7.81e+002	+1.28e+004	+1.58e+005	+3.91e+004
4	+1.59e+003	+2.82e+002	+1.39e+003	+1.28e+004	+1.91e+005	+4.25e+004
	+1.59e+003	+2.82e+002	+1.39e+003	+1.28e+004	+2.40e+005	+4.48e+004
5	+1.21e+003	+5.15e+002	+9.68e+002	+1.28e+004	+1.22e+005	+7.63e+004
	+1.21e+003	+5.15e+002	+9.68e+002	+1.28e+004	+1.80e+005	+8.33e+004
6	+4.77e+003	+4.13e+002	+3.50e+002	+8.94e+003	+2.75e+004	+6.32e+004
	+4.77e+003	+4.13e+002	+3.50e+002	+8.94e+003	+1.85e+003	+3.13e+004
7	+4.41e+003	+4.44e+002	+3.36e+002	+8.84e+003	+2.63e+004	+6.72e+004
	+4.41e+003	+4.44e+002	+3.36e+002	+8.84e+003	+1.69e+003	+3.29e+004
8	+1.29e+003	+8.11e+002	+1.94e+002	+9.58e+003	+2.09e+003	+3.56e+003
	+1.29e+003	+8.11e+002	+1.94e+002	+9.58e+003	+1.32e+004	+6.58e+004
9	+1.37e+003	+5.78e+002	+1.39e+002	+1.28e+004	+2.08e+004	+8.59e+004
	+1.37e+003	+5.78e+002	+1.39e+002	+1.28e+004	+2.67e+004	+9.35e+004
10	+7.51e+002	+7.29e+002	+2.79e+002	+1.28e+004	+4.26e+004	+1.10e+005
	+7.51e+002	+7.29e+002	+2.79e+002	+1.28e+004	+4.41e+004	+1.17e+005
11	+9.12e+002	+1.56e+003	+2.13e+002	+1.28e+004	+3.29e+004	+2.32e+005
	+9.12e+002	+1.56e+003	+2.13e+002	+1.28e+004	+3.79e+004	+2.53e+005
12	+1.47e+003	+2.49e+002	+7.73e+002	+1.28e+004	+8.64e+004	+3.86e+004

	+1.47e+003	+2.49e+002	+7.73e+002	+1.28e+004	+1.57e+005	+3.90e+004
13	+1.72e+003	+2.69e+002	+1.37e+003	+1.28e+004	+1.89e+005	+4.05e+004
	+1.72e+003	+2.69e+002	+1.37e+003	+1.28e+004	+2.37e+005	+4.29e+004
14	+1.27e+003	+4.74e+002	+9.23e+002	+1.28e+004	+1.13e+005	+6.97e+004
	+1.27e+003	+4.74e+002	+9.23e+002	+1.28e+004	+1.76e+005	+7.73e+004
15	+3.32e+003	+1.57e+001	+2.01e+001	+1.01e+004	+1.95e+003	+2.78e+003
	+3.32e+003	+1.57e+001	+2.01e+001	+1.01e+004	+6.59e+002	+2.41e+003
16	+1.37e+003	+6.08e+002	+2.74e+002	+9.66e+003	+2.68e+003	+3.00e+003
	+1.37e+003	+6.08e+002	+2.74e+002	+9.66e+003	+1.87e+004	+4.93e+004
17	+2.06e+003	+4.18e+001	+2.67e+001	+1.03e+004	+6.33e+002	+1.98e+003
	+2.06e+003	+4.18e+001	+2.67e+001	+1.03e+004	+2.12e+003	+1.57e+003
18	+4.64e+003	+4.03e+002	+2.74e+002	+9.06e+003	+1.84e+004	+3.48e+004
	+4.64e+003	+4.03e+002	+2.74e+002	+9.06e+003	+3.08e+003	+4.23e+003
19	+4.59e+003	+5.93e+002	+1.90e+002	+9.07e+003	+1.25e+004	+5.05e+004
	+4.59e+003	+5.93e+002	+1.90e+002	+9.07e+003	+2.51e+003	+4.98e+003
20	+3.25e+003	+1.66e+001	+1.36e+001	+1.02e+004	+1.51e+003	+3.44e+003
	+3.25e+003	+1.66e+001	+1.36e+001	+1.02e+004	+5.77e+002	+2.46e+003
21	+1.92e+003	+4.89e+001	+2.15e+001	+1.03e+004	+5.60e+002	+1.94e+003
	+1.92e+003	+4.89e+001	+2.15e+001	+1.03e+004	+1.71e+003	+2.01e+003
22	+1.33e+003	+4.14e+002	+4.37e+002	+8.79e+003	+1.69e+003	+3.36e+004
	+1.33e+003	+4.14e+002	+4.37e+002	+8.79e+003	+3.50e+004	+6.57e+004
23	+1.58e+003	+3.84e+002	+1.99e+001	+1.08e+004	+1.52e+003	+2.12e+003
	+1.58e+003	+3.84e+002	+1.99e+001	+1.08e+004	+1.69e+003	+3.17e+004
24	+2.91e+003	+3.94e+002	+3.17e+000	+1.08e+004	+1.69e+003	+3.09e+004
	+2.91e+003	+3.94e+002	+3.17e+000	+1.08e+004	+1.52e+003	+1.11e+003
25	+1.43e+003	+3.88e+002	+4.96e+002	+8.72e+003	+1.67e+003	+3.24e+004
	+1.43e+003	+3.88e+002	+4.96e+002	+8.72e+003	+3.96e+004	+6.24e+004
26	+1.80e+003	+3.67e+002	+2.24e+001	+1.07e+004	+1.59e+003	+2.21e+003
	+1.80e+003	+3.67e+002	+2.24e+001	+1.07e+004	+1.67e+003	+3.04e+004
27	+3.20e+003	+3.75e+002	+3.55e+000	+1.08e+004	+1.85e+003	+2.93e+004
	+3.20e+003	+3.75e+002	+3.55e+000	+1.08e+004	+1.59e+003	+1.10e+003
28	+1.22e+003	+1.22e+003	+3.27e+002	+1.28e+004	+4.86e+004	+1.81e+005
	+1.22e+003	+1.22e+003	+3.27e+002	+1.28e+004	+5.36e+004	+1.97e+005
29	+1.23e+003	+4.60e+002	+2.37e+002	+1.28e+004	+3.23e+004	+6.76e+004
	+1.23e+003	+4.60e+002	+2.37e+002	+1.28e+004	+4.45e+004	+7.55e+004
30	+7.73e+002	+6.79e+002	+4.67e+002	+1.28e+004	+7.03e+004	+1.01e+005
	+7.73e+002	+6.79e+002	+4.67e+002	+1.28e+004	+7.44e+004	+1.09e+005
31	+1.08e+003	+1.59e+003	+4.23e+002	+1.28e+004	+6.89e+004	+2.34e+005
	+1.08e+003	+1.59e+003	+4.23e+002	+1.28e+004	+6.25e+004	+2.58e+005
32	+1.31e+003	+4.89e+002	+2.51e+002	+1.28e+004	+3.39e+004	+7.17e+004
	+1.31e+003	+4.89e+002	+2.51e+002	+1.28e+004	+4.59e+004	+8.04e+004
33	+1.08e+003	+7.53e+002	+4.83e+002	+1.28e+004	+7.21e+004	+1.13e+005
	+1.08e+003	+7.53e+002	+4.83e+002	+1.28e+004	+7.78e+004	+1.20e+005
34	+1.91e+003	+1.37e+003	+2.88e+002	+1.28e+004	+4.77e+004	+1.84e+005
	+1.91e+003	+1.37e+003	+2.88e+002	+1.28e+004	+4.18e+004	+2.40e+005
35	+1.04e+003	+1.41e+003	+9.12e+001	+1.28e+004	+1.66e+004	+2.11e+005
	+1.04e+003	+1.41e+003	+9.12e+001	+1.28e+004	+1.60e+004	+2.28e+005
36	+7.57e+002	+1.30e+003	+1.08e+002	+1.28e+004	+1.99e+004	+1.90e+005
	+7.57e+002	+1.30e+003	+1.08e+002	+1.28e+004	+1.43e+004	+2.12e+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	+1.41e+003	+3.68e+002	+1.37e+002	+6.62e+003	+1.10e+004	+5.17e+004
	+1.41e+003	+3.68e+002	+1.37e+002	+6.62e+003	+1.51e+003	+2.34e+004
2	+1.45e+003	+3.92e+002	+1.50e+002	+6.52e+003	+1.25e+004	+5.45e+004
	+1.45e+003	+3.92e+002	+1.50e+002	+6.52e+003	+1.55e+003	+2.44e+004
3	+8.30e+002	+1.42e+001	+2.82e+001	+8.28e+003	+2.23e+003	+6.52e+002
	+8.30e+002	+1.42e+001	+2.82e+001	+8.28e+003	+3.27e+002	+1.17e+003
4	+5.22e+002	+6.50e+001	+9.75e+000	+8.37e+003	+3.86e+002	+1.24e+003
	+5.22e+002	+6.50e+001	+9.75e+000	+8.37e+003	+7.04e+002	+4.59e+003
5	+1.23e+003	+2.23e+002	+3.65e+002	+6.81e+003	+2.52e+004	+1.83e+004
	+1.23e+003	+2.23e+002	+3.65e+002	+6.81e+003	+3.12e+003	+1.21e+003
6	+1.26e+003	+3.84e+002	+3.00e+002	+6.63e+003	+2.07e+004	+3.14e+004
	+1.26e+003	+3.84e+002	+3.00e+002	+6.63e+003	+2.61e+003	+1.69e+003
7	+8.41e+002	+1.06e+001	+2.36e+001	+8.00e+003	+1.83e+003	+8.82e+002
	+8.41e+002	+1.06e+001	+2.36e+001	+8.00e+003	+2.56e+002	+8.74e+002
8	+5.29e+002	+3.58e+001	+1.03e+001	+7.64e+003	+2.38e+002	+9.08e+002
	+5.29e+002	+3.58e+001	+1.03e+001	+7.64e+003	+8.71e+002	+2.77e+003
9	+7.32e+002	+3.28e+002	+6.14e+000	+7.36e+003	+4.02e+002	+6.54e+003
	+7.32e+002	+3.28e+002	+6.14e+000	+7.36e+003	+6.96e+002	+3.18e+004
10	+1.05e+003	+3.47e+002	+1.70e+001	+7.43e+003	+1.55e+003	+2.25e+004
	+1.05e+003	+3.47e+002	+1.70e+001	+7.43e+003	+4.03e+002	+4.58e+003
11	+7.47e+002	+3.21e+002	+6.49e+000	+7.33e+003	+4.05e+002	+6.84e+003
	+7.47e+002	+3.21e+002	+6.49e+000	+7.33e+003	+6.90e+002	+3.15e+004
12	+1.04e+003	+3.36e+002	+1.67e+001	+7.50e+003	+1.51e+003	+2.14e+004
	+1.04e+003	+3.36e+002	+1.67e+001	+7.50e+003	+4.06e+002	+4.92e+003
13	+5.66e+002	+3.22e+002	+2.56e+002	+6.81e+003	+6.96e+002	+3.37e+004
	+5.66e+002	+3.22e+002	+2.56e+002	+6.81e+003	+2.04e+004	+5.86e+004
14	+5.69e+002	+3.11e+002	+3.07e+002	+6.51e+003	+6.90e+002	+3.34e+004
	+5.69e+002	+3.11e+002	+3.07e+002	+6.51e+003	+2.44e+004	+5.75e+004
15	+2.38e+002	+3.06e+002	+6.86e+001	+4.42e+003	+5.07e+003	+2.62e+004
	+2.38e+002	+3.06e+002	+6.86e+001	+4.42e+003	+6.34e+002	+2.87e+003
16	+2.38e+002	+3.06e+002	+6.86e+001	+4.42e+003	+6.34e+002	+2.87e+003
	+2.38e+002	+3.06e+002	+6.86e+001	+4.42e+003	+5.07e+003	+2.62e+004
17	+5.41e+002	+6.10e+002	+7.90e+001	+5.70e+003	+1.06e+003	+3.95e+003
	+5.41e+002	+6.10e+002	+7.90e+001	+5.70e+003	+5.43e+003	+5.04e+004
18	+5.97e+002	+2.37e+002	+4.12e+002	+9.12e+003	+2.16e+004	+3.40e+004
	+5.97e+002	+2.37e+002	+4.12e+002	+9.12e+003	+1.22e+005	+3.99e+004
19	+5.44e+002	+4.58e+002	+1.58e+002	+9.12e+003	+2.36e+004	+6.08e+004
	+5.44e+002	+4.58e+002	+1.58e+002	+9.12e+003	+3.13e+004	+8.18e+004
20	+5.25e+002	+6.41e+002	+1.01e+002	+9.12e+003	+1.95e+004	+8.55e+004
	+5.25e+002	+6.41e+002	+1.01e+002	+9.12e+003	+1.67e+004	+1.14e+005

21	+3.44e+002	+6.30e+002	+1.31e+002	+9.12e+003	+2.35e+004	+8.52e+004
	+3.44e+002	+6.30e+002	+1.31e+002	+9.12e+003	+2.28e+004	+1.11e+005
22	+4.84e+002	+4.95e+002	+1.59e+002	+9.12e+003	+2.15e+004	+6.63e+004
	+4.84e+002	+4.95e+002	+1.59e+002	+9.12e+003	+3.27e+004	+8.76e+004
23	+6.05e+002	+2.36e+002	+4.21e+002	+9.12e+003	+2.00e+004	+3.42e+004
	+6.05e+002	+2.36e+002	+4.21e+002	+9.12e+003	+1.25e+005	+3.93e+004
24	+6.70e+002	+2.29e+002	+1.04e+003	+9.12e+003	+8.99e+004	+3.05e+004
	+6.70e+002	+2.29e+002	+1.04e+003	+9.12e+003	+2.32e+005	+4.05e+004
25	+4.64e+002	+5.34e+002	+3.43e+002	+9.12e+003	+4.25e+004	+6.48e+004
	+4.64e+002	+5.34e+002	+3.43e+002	+9.12e+003	+6.40e+004	+1.01e+005
26	+2.91e+002	+5.77e+002	+2.46e+002	+9.12e+003	+3.10e+004	+7.24e+004
	+2.91e+002	+5.77e+002	+2.46e+002	+9.12e+003	+4.53e+004	+1.07e+005
27	+3.60e+002	+6.26e+002	+1.83e+002	+9.12e+003	+2.26e+004	+7.95e+004
	+3.60e+002	+6.26e+002	+1.83e+002	+9.12e+003	+3.43e+004	+1.16e+005
28	+3.62e+002	+4.91e+002	+3.20e+002	+9.12e+003	+3.91e+004	+5.75e+004
	+3.62e+002	+4.91e+002	+3.20e+002	+9.12e+003	+6.02e+004	+9.54e+004
29	+7.64e+002	+2.18e+002	+1.01e+003	+9.12e+003	+8.63e+004	+2.87e+004
	+7.64e+002	+2.18e+002	+1.01e+003	+9.12e+003	+2.26e+005	+3.90e+004
30	+5.74e+002	+4.54e+002	+5.75e+002	+9.12e+003	+3.11e+004	+6.21e+004
	+5.74e+002	+4.54e+002	+5.75e+002	+9.12e+003	+1.52e+005	+7.89e+004
31	+4.59e+002	+1.13e+003	+1.98e+002	+9.12e+003	+2.19e+004	+1.53e+005
	+4.59e+002	+1.13e+003	+1.98e+002	+9.12e+003	+4.16e+004	+1.97e+005
32	+5.96e+002	+4.28e+002	+5.58e+002	+9.12e+003	+2.98e+004	+5.72e+004
	+5.96e+002	+4.28e+002	+5.58e+002	+9.12e+003	+1.48e+005	+7.56e+004
33	+8.10e+002	+9.27e+002	+2.03e+002	+9.12e+003	+2.24e+004	+1.09e+005
	+8.10e+002	+9.27e+002	+2.03e+002	+9.12e+003	+4.15e+004	+1.80e+005
34	+3.92e+002	+1.13e+003	+1.76e+002	+9.12e+003	+3.01e+004	+1.50e+005
	+3.92e+002	+1.13e+003	+1.76e+002	+9.12e+003	+2.87e+004	+2.00e+005
35	+6.81e+002	+1.16e+003	+1.58e+002	+9.12e+003	+1.99e+004	+1.60e+005
	+6.81e+002	+1.16e+003	+1.58e+002	+9.12e+003	+3.31e+004	+1.99e+005
36	+5.56e+002	+9.97e+002	+9.70e+001	+9.12e+003	+1.63e+004	+1.26e+005
	+5.56e+002	+9.97e+002	+9.70e+001	+9.12e+003	+1.67e+004	+1.84e+005
37	+3.54e+002	+9.72e+002	+9.06e+001	+9.12e+003	+9.48e+003	+1.18e+005
	+3.54e+002	+9.72e+002	+9.06e+001	+9.12e+003	+2.08e+004	+1.83e+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	+5.96e+001	+1.43e-014	+7.86e+003	+2.57e-012	+1.33e+004
	+0.00e+000	+5.96e+001	+1.43e-014	+7.86e+003	+2.57e-012	+8.05e+003
2	+0.00e+000	+2.09e+001	+1.05e-014	+6.13e+003	+2.75e-012	+4.46e+003
	+0.00e+000	+2.09e+001	+1.05e-014	+6.13e+003	+2.75e-012	+6.89e+003
3	+0.00e+000	+2.27e+001	+6.49e-005	+3.64e+003	+1.26e-002	+4.45e+003
	+0.00e+000	+2.27e+001	+6.49e-005	+3.64e+003	+1.57e-002	+5.45e+003
4	+0.00e+000	+4.09e+002	+1.12e-003	+1.94e+003	+2.09e-001	+7.59e+004
	+0.00e+000	+4.09e+002	+1.12e-003	+1.94e+003	+1.91e-001	+7.00e+004
5	+0.00e+000	+1.66e+002	+4.88e-004	+2.26e+003	+1.22e-001	+4.16e+004
	+0.00e+000	+1.66e+002	+4.88e-004	+2.26e+003	+1.32e-001	+4.47e+004
6	+0.00e+000	+8.12e+001	+2.15e-004	+7.59e+002	+3.22e-002	+1.23e+004
	+0.00e+000	+8.12e+001	+2.15e-004	+7.59e+002	+3.56e-002	+1.34e+004
7	+0.00e+000	+2.49e+002	+2.89e-004	+9.32e+002	+4.77e-002	+4.11e+004
	+0.00e+000	+2.49e+002	+2.89e-004	+9.32e+002	+5.35e-002	+4.61e+004
8	+0.00e+000	+5.78e+001	+6.77e-005	+5.55e+002	+1.78e-002	+1.52e+004
	+0.00e+000	+5.78e+001	+6.77e-005	+5.55e+002	+1.54e-002	+1.32e+004
9	+0.00e+000	+4.40e+002	+7.86e-004	+3.01e+003	+1.22e-001	+6.82e+004
	+0.00e+000	+4.40e+002	+7.86e-004	+3.01e+003	+1.54e-001	+8.59e+004
10	+0.00e+000	+4.40e+002	+1.17e-003	+2.10e+003	+1.81e-001	+6.84e+004
	+0.00e+000	+4.40e+002	+1.17e-003	+2.10e+003	+2.27e-001	+8.54e+004
11	+0.00e+000	+2.24e+002	+8.00e-004	+2.62e+002	+1.37e-001	+3.83e+004
	+0.00e+000	+2.24e+002	+8.00e-004	+2.62e+002	+1.44e-001	+4.02e+004
12	+0.00e+000	+5.96e+001	+2.14e-004	+2.57e+002	+5.52e-002	+1.54e+004
	+0.00e+000	+5.96e+001	+2.14e-004	+2.57e+002	+4.97e-002	+1.38e+004
13	+0.00e+000	+8.86e+002	+2.82e-011	+9.93e+002	+3.10e-010	+2.35e+004
	+0.00e+000	+8.86e+002	+2.82e-011	+9.93e+002	+3.10e-010	+8.47e+003
14	+0.00e+000	+5.37e+002	+7.68e-012	+6.23e+004	+1.80e-010	+2.41e+004
	+0.00e+000	+5.37e+002	+7.68e-012	+6.23e+004	+1.80e-010	+4.67e+003
15	+0.00e+000	+4.21e+001	+8.92e-011	+1.30e-002	+1.54e-008	+7.24e+003
	+0.00e+000	+4.21e+001	+8.92e-011	+1.30e-002	+2.22e-008	+1.05e+004
16	+0.00e+000	+4.43e+002	+9.41e-010	+5.14e-003	+6.15e-008	+2.90e+004
	+0.00e+000	+4.43e+002	+9.41e-010	+5.14e-003	+1.54e-008	+7.24e+003
17	+0.00e+000	+1.25e+002	+1.16e-004	+8.76e+003	+4.79e-002	+1.80e+004
	+0.00e+000	+1.25e+002	+1.16e-004	+8.76e+003	+4.10e-002	+1.08e+004
18	+0.00e+000	+7.17e+001	+6.63e-005	+5.25e+003	+2.87e-002	+9.80e+003
	+0.00e+000	+7.17e+001	+6.63e-005	+5.25e+003	+2.77e-002	+8.78e+003
19	+0.00e+000	+4.60e+001	+2.71e-005	+3.52e+003	+2.31e-002	+7.55e+003
	+0.00e+000	+4.60e+001	+2.71e-005	+3.52e+003	+2.29e-002	+7.21e+003
20	+0.00e+000	+3.06e+001	+2.04e-005	+2.21e+003	+2.17e-002	+7.05e+003
	+0.00e+000	+3.06e+001	+2.04e-005	+2.21e+003	+2.15e-002	+6.77e+003
21	+0.00e+000	+1.63e+001	+1.08e-005	+3.62e+003	+2.09e-002	+6.70e+003
	+0.00e+000	+1.63e+001	+1.08e-005	+3.62e+003	+2.07e-002	+6.52e+003
22	+0.00e+000	+3.38e+001	+1.99e-005	+5.33e+003	+1.91e-002	+6.34e+003
	+0.00e+000	+3.38e+001	+1.99e-005	+5.33e+003	+1.88e-002	+5.77e+003
23	+0.00e+000	+7.50e+001	+6.94e-005	+6.26e+003	+1.50e-002	+6.35e+003
	+0.00e+000	+7.50e+001	+6.94e-005	+6.26e+003	+1.18e-002	+3.32e+003
24	+0.00e+000	+1.16e+002	+1.07e-004	+8.12e+003	+1.62e-002	+3.94e+003
	+0.00e+000	+1.16e+002	+1.07e-004	+8.12e+003	+2.23e-002	+9.78e+003
25	+0.00e+000	+2.00e+002	+1.16e-017	+3.39e-003	+3.33e-016	+2.48e+003
	+0.00e+000	+2.00e+002	+1.16e-017	+3.39e-003	+3.34e-016	+9.71e+003
26	+0.00e+000	+3.32e+001	+9.35e-017	+2.23e-003	+2.72e-015	+6.08e+002
	+0.00e+000	+3.32e+001	+9.35e-017	+2.23e-003	+2.72e-015	+2.48e+003
27	+0.00e+000	+1.13e+001	+1.16e-017	+5.29e-004	+3.33e-016	+1.40e+002
	+0.00e+000	+1.13e+001	+1.16e-017	+5.29e-004	+3.34e-016	+6.07e+002

28	+0.00e+000	+6.94e+000	+1.16e-017	+2.94e-003	+3.33e-016	+4.97e+002
	+0.00e+000	+6.94e+000	+1.16e-017	+2.94e-003	+3.34e-016	+1.41e+002
29	+0.00e+000	+3.75e+001	+4.16e-017	+5.34e-003	+1.21e-015	+1.97e+003
	+0.00e+000	+3.75e+001	+4.16e-017	+5.34e-003	+1.21e-015	+4.98e+002
30	+0.00e+000	+3.00e+002	+1.15e-017	+1.03e-002	+3.33e-016	+1.89e+004
	+0.00e+000	+3.00e+002	+1.15e-017	+1.03e-002	+3.34e-016	+1.97e+003
31	+0.00e+000	+7.66e+002	+2.73e-017	+1.73e-002	+1.01e-015	+1.06e+004
	+0.00e+000	+7.66e+002	+2.73e-017	+1.73e-002	+1.01e-015	+4.64e+004
32	+0.00e+000	+5.83e+001	+5.23e-018	+5.06e-003	+1.88e-016	+4.33e+003
	+0.00e+000	+5.83e+001	+5.23e-018	+5.06e-003	+1.88e-016	+5.11e+002
33	+0.00e+000	+3.87e+002	+2.79e-017	+9.22e-003	+1.12e-015	+3.36e+003
	+0.00e+000	+3.87e+002	+2.79e-017	+9.22e-003	+1.12e-015	+2.76e+004
34	+0.00e+000	+1.50e+001	+5.24e-018	+3.92e-003	+1.88e-016	+1.02e+003
	+0.00e+000	+1.50e+001	+5.24e-018	+3.92e-003	+1.88e-016	+2.10e+003
35	+0.00e+000	+8.15e+000	+5.24e-018	+4.98e-003	+1.88e-016	+4.99e+002
	+0.00e+000	+8.15e+000	+5.24e-018	+4.98e-003	+1.88e-016	+1.02e+003
36	+0.00e+000	+2.95e+001	+2.52e-017	+6.95e-003	+9.80e-016	+2.21e+003
	+0.00e+000	+2.95e+001	+2.52e-017	+6.95e-003	+9.79e-016	+4.98e+002
37	+0.00e+000	+1.78e+003	+1.28e-009	+2.07e-002	+3.77e-009	+5.24e+003
	+0.00e+000	+1.78e+003	+1.28e-009	+2.07e-002	+8.27e-008	+1.15e+005
38	+0.00e+000	+5.19e+001	+3.74e-011	+4.14e-003	+1.28e-009	+1.77e+003
	+0.00e+000	+5.19e+001	+3.74e-011	+4.14e-003	+3.78e-009	+5.25e+003
39	+0.00e+000	+2.96e+001	+2.13e-011	+1.34e-003	+1.85e-010	+2.57e+002
	+0.00e+000	+2.96e+001	+2.13e-011	+1.34e-003	+1.27e-009	+1.77e+003
40	+0.00e+000	+2.11e+001	+1.52e-011	+5.80e-004	+8.48e-010	+1.18e+003
	+0.00e+000	+2.11e+001	+1.52e-011	+5.80e-004	+1.84e-010	+2.56e+002
41	+0.00e+000	+4.33e+002	+3.12e-010	+1.54e-003	+2.02e-008	+2.81e+004
	+0.00e+000	+4.33e+002	+3.12e-010	+1.54e-003	+8.43e-010	+1.17e+003
42	+0.00e+000	+6.94e+002	+5.00e-010	+2.84e-003	+5.60e-008	+7.78e+004
	+0.00e+000	+6.94e+002	+5.00e-010	+2.84e-003	+2.02e-008	+2.81e+004
43	+0.00e+000	+1.97e+003	+1.42e-009	+2.36e-003	+2.37e-009	+3.29e+003
	+0.00e+000	+1.97e+003	+1.42e-009	+2.36e-003	+8.28e-008	+1.15e+005
44	+0.00e+000	+8.28e+001	+5.96e-011	+1.11e-003	+1.30e-009	+1.81e+003
	+0.00e+000	+8.28e+001	+5.96e-011	+1.11e-003	+3.02e-009	+4.20e+003
45	+0.00e+000	+9.77e+001	+7.03e-011	+3.61e-003	+6.40e-009	+8.89e+003
	+0.00e+000	+9.77e+001	+7.03e-011	+3.61e-003	+1.31e-009	+1.82e+003
46	+0.00e+000	+1.76e+003	+1.26e-009	+2.01e-002	+8.54e-008	+1.19e+005
	+0.00e+000	+1.76e+003	+1.26e-009	+2.01e-002	+6.40e-009	+8.89e+003
47	+0.00e+000	+1.47e+003	+3.95e-009	+4.89e-002	+1.18e-007	+4.38e+004
	+0.00e+000	+1.47e+003	+3.95e-009	+4.89e-002	+1.72e-007	+6.39e+004
48	+0.00e+000	+5.32e+002	+1.43e-009	+1.25e-002	+1.29e-008	+4.78e+003
	+0.00e+000	+5.32e+002	+1.43e-009	+1.25e-002	+1.18e-007	+4.38e+004
49	+0.00e+000	+2.34e+001	+6.29e-011	+4.51e-003	+8.33e-009	+3.10e+003
	+0.00e+000	+2.34e+001	+6.29e-011	+4.51e-003	+1.29e-008	+4.78e+003
50	+0.00e+000	+4.87e+001	+1.31e-010	+2.97e-003	+1.78e-008	+6.63e+003
	+0.00e+000	+4.87e+001	+1.31e-010	+2.97e-003	+8.34e-009	+3.10e+003
51	+0.00e+000	+7.86e+001	+2.11e-010	+1.24e-002	+1.26e-008	+4.67e+003
	+0.00e+000	+7.86e+001	+2.11e-010	+1.24e-002	+1.11e-008	+4.12e+003
52	+0.00e+000	+4.64e+000	+1.25e-011	+4.03e-003	+4.34e-009	+1.61e+003
	+0.00e+000	+4.64e+000	+1.25e-011	+4.03e-003	+4.76e-009	+1.77e+003
53	+0.00e+000	+1.06e+001	+2.86e-011	+5.46e-003	+6.19e-009	+2.30e+003
	+0.00e+000	+1.06e+001	+2.86e-011	+5.46e-003	+4.43e-009	+1.65e+003
54	+0.00e+000	+4.31e+002	+1.16e-009	+1.17e-002	+7.05e-008	+2.62e+004
	+0.00e+000	+4.31e+002	+1.16e-009	+1.17e-002	+2.21e-008	+8.24e+003
55	+0.00e+000	+5.22e+002	+1.40e-009	+1.70e-002	+9.32e-008	+3.47e+004
	+0.00e+000	+5.22e+002	+1.40e-009	+1.70e-002	+2.89e-008	+1.08e+004
56	+0.00e+000	+1.34e+000	+3.59e-012	+1.28e-003	+4.42e-009	+1.65e+003
	+0.00e+000	+1.34e+000	+3.59e-012	+1.28e-003	+4.18e-009	+1.56e+003
57	+0.00e+000	+7.08e+002	+1.90e-009	+1.10e-002	+1.21e-008	+4.51e+003
	+0.00e+000	+7.08e+002	+1.90e-009	+1.10e-002	+8.56e-008	+3.19e+004
58	+0.00e+000	+2.64e+001	+7.10e-011	+9.10e-004	+5.45e-009	+2.03e+003
	+0.00e+000	+2.64e+001	+7.10e-011	+9.10e-004	+1.03e-008	+3.83e+003
59	+0.00e+000	+5.74e+001	+1.54e-010	+3.48e-003	+1.67e-008	+6.21e+003
	+0.00e+000	+5.74e+001	+1.54e-010	+3.48e-003	+5.45e-009	+2.03e+003
60	+0.00e+000	+6.11e+001	+1.64e-010	+2.03e-003	+4.22e-009	+1.57e+003
	+0.00e+000	+6.11e+001	+1.64e-010	+2.03e-003	+1.76e-008	+6.55e+003
61	+0.00e+000	+2.52e+000	+6.76e-012	+1.42e-003	+5.38e-009	+2.00e+003
	+0.00e+000	+2.52e+000	+6.76e-012	+1.42e-003	+4.95e-009	+1.84e+003
62	+0.00e+000	+2.87e+000	+7.71e-012	+3.61e-003	+6.12e-009	+2.28e+003
	+0.00e+000	+2.87e+000	+7.71e-012	+3.61e-003	+5.67e-009	+2.11e+003
63	+0.00e+000	+5.40e+001	+1.45e-010	+8.00e-003	+1.69e-008	+6.28e+003
	+0.00e+000	+5.40e+001	+1.45e-010	+8.00e-003	+6.61e-009	+2.46e+003
64	+0.00e+000	+4.68e+002	+1.26e-009	+1.34e-002	+1.04e-007	+3.87e+004
	+0.00e+000	+4.68e+002	+1.26e-009	+1.34e-002	+1.50e-008	+5.56e+003
65	+0.00e+000	+1.36e+003	+3.64e-009	+3.91e-002	+1.53e-007	+5.68e+004
	+0.00e+000	+1.36e+003	+3.64e-009	+3.91e-002	+1.06e-007	+3.93e+004
66	+0.00e+000	+1.44e+003	+1.27e-008	+2.39e-002	+6.55e-008	+7.40e+003
	+0.00e+000	+1.44e+003	+1.27e-008	+2.39e-002	+8.58e-007	+9.70e+004
67	+0.00e+000	+8.18e+001	+7.23e-010	+3.26e-003	+1.32e-008	+1.49e+003
	+0.00e+000	+8.18e+001	+7.23e-010	+3.26e-003	+6.55e-008	+7.41e+003
68	+0.00e+000	+6.55e+001	+5.79e-010	+4.88e-004	+2.90e-008	+3.28e+003
	+0.00e+000	+6.55e+001	+5.79e-010	+4.88e-004	+1.31e-008	+1.48e+003
69	+0.00e+000	+1.72e+001	+1.52e-010	+1.40e-003	+2.38e-008	+2.69e+003
	+0.00e+000	+1.72e+001	+1.52e-010	+1.40e-003	+2.90e-008	+3.28e+003
70	+0.00e+000	+5.62e+002	+4.97e-009	+1.80e-003	+2.07e-007	+2.35e+004
	+0.00e+000	+5.62e+002	+4.97e-009	+1.80e-003	+5.51e-007	+6.22e+004
71	+0.00e+000	+3.62e+002	+3.20e-009	+4.72e-004	+8.63e-009	+9.75e+002
	+0.00e+000	+3.62e+002	+3.20e-009	+4.72e-004	+2.08e-007	+2.35e+004
72	+0.00e+000	+2.11e+001	+1.87e-010	+9.51e-004	+4.06e-009	+4.58e+002
	+0.00e+000	+2.11e+001	+1.87e-010	+9.51e-004	+8.68e-009	+9.81e+002
73	+0.00e+000	+2.16e+001	+1.91e-010	+2.41e-003	+9.44e-009	+1.07e+003
	+0.00e+000	+2.16e+001	+1.91e-010	+2.41e-003	+4.07e-009	+4.60e+002
74	+0.00e+000	+4.80e+001	+4.25e-010	+4.75e-003	+3.77e-008	+4.26e+003
	+0.00e+000	+4.80e+001	+4.25e-010	+4.75e-003	+9.48e-009	+1.07e+003
75	+0.00e+000	+1.38e+003	+1.22e-008	+1.89e-002	+7.88e-007	+8.91e+004

	+0.00e+000	+1.38e+003	+1.22e-008	+1.89e-002	+3.77e-008	+4.26e+003
76	+0.00e+000	+6.31e+002	+2.31e-018	+2.31e-002	+9.89e-017	+3.17e+004
	+0.00e+000	+6.31e+002	+2.31e-018	+2.31e-002	+9.87e-017	+2.31e+004
77	+0.00e+000	+2.81e+001	+6.73e-017	+1.04e-002	+1.81e-015	+2.26e+003
	+0.00e+000	+2.81e+001	+6.73e-017	+1.04e-002	+1.81e-015	+8.42e+002
78	+0.00e+000	+6.49e+001	+8.10e-017	+1.03e-002	+2.58e-015	+2.27e+003
	+0.00e+000	+6.49e+001	+8.10e-017	+1.03e-002	+2.58e-015	+2.26e+003
79	+0.00e+000	+5.46e+002	+8.51e-018	+7.85e-003	+3.53e-016	+3.59e+004
	+0.00e+000	+5.46e+002	+8.51e-018	+7.85e-003	+3.53e-016	+9.44e+003
80	+0.00e+000	+1.74e+002	+6.38e-005	+1.08e+003	+1.09e-002	+2.96e+004
	+0.00e+000	+1.74e+002	+6.38e-005	+1.08e+003	+1.15e-002	+3.11e+004
81	+0.00e+000	+7.53e+001	+2.79e-005	+2.31e+002	+7.17e-003	+1.94e+004
	+0.00e+000	+7.53e+001	+2.79e-005	+2.31e+002	+6.49e-003	+1.75e+004
82	+0.00e+000	+1.80e+002	+7.40e-004	+8.91e+002	+1.28e-001	+3.12e+004
	+0.00e+000	+1.80e+002	+7.40e-004	+8.91e+002	+1.31e-001	+3.17e+004
83	+0.00e+000	+5.83e+001	+2.42e-004	+4.94e+002	+6.19e-002	+1.49e+004
	+0.00e+000	+5.83e+001	+2.42e-004	+4.94e+002	+5.66e-002	+1.37e+004
84	+0.00e+000	+5.44e+002	+3.83e-013	+6.04e+004	+9.37e-012	+5.86e+003
	+0.00e+000	+5.44e+002	+3.83e-013	+6.04e+004	+9.29e-012	+3.17e+004
85	+0.00e+000	+6.73e+002	+2.79e-012	+2.77e+003	+3.61e-011	+2.74e+004
	+0.00e+000	+6.73e+002	+2.79e-012	+2.77e+003	+3.62e-011	+1.69e+004
86	+0.00e+000	+6.07e+002	+1.49e-018	+1.95e-002	+4.65e-017	+8.43e+002
	+0.00e+000	+6.07e+002	+1.49e-018	+1.95e-002	+4.58e-017	+3.80e+004
87	+0.00e+000	+4.84e+002	+3.72e-017	+1.10e-002	+9.52e-016	+1.14e+003
	+0.00e+000	+4.84e+002	+3.72e-017	+1.10e-002	+9.52e-016	+2.56e+004
88	+0.00e+000	+4.84e+002	+3.72e-017	+1.10e-002	+9.52e-016	+2.56e+004
	+0.00e+000	+4.84e+002	+3.72e-017	+1.10e-002	+9.52e-016	+1.14e+003
89	+0.00e+000	+8.40e+001	+2.26e-010	+1.07e-002	+8.35e-009	+3.11e+003
	+0.00e+000	+8.40e+001	+2.26e-010	+1.07e-002	+1.48e-008	+5.49e+003
90	+0.00e+000	+8.40e+001	+2.26e-010	+1.07e-002	+1.48e-008	+5.49e+003
	+0.00e+000	+8.40e+001	+2.26e-010	+1.07e-002	+8.35e-009	+3.11e+003
91	+0.00e+000	+1.46e+001	+2.73e-017	+3.66e-003	+1.01e-015	+5.11e+002
	+0.00e+000	+1.46e+001	+2.73e-017	+3.66e-003	+1.01e-015	+1.09e+003
92	+0.00e+000	+1.01e+001	+3.73e-017	+2.48e-003	+1.39e-015	+1.09e+003
	+0.00e+000	+1.01e+001	+3.73e-017	+2.48e-003	+1.39e-015	+1.84e+003
93	+0.00e+000	+1.18e+002	+2.72e-017	+1.44e-003	+1.01e-015	+1.84e+003
	+0.00e+000	+1.18e+002	+2.72e-017	+1.44e-003	+1.01e-015	+1.06e+004
94	+0.00e+000	+3.15e+002	+3.03e-017	+1.05e-002	+9.84e-016	+2.17e+003
	+0.00e+000	+3.15e+002	+3.03e-017	+1.05e-002	+9.85e-016	+2.25e+004
95	+0.00e+000	+3.15e+002	+3.03e-017	+1.05e-002	+9.84e-016	+2.25e+004
	+0.00e+000	+3.15e+002	+3.03e-017	+1.05e-002	+9.85e-016	+2.17e+003
96	+0.00e+000	+3.87e+002	+2.79e-017	+9.22e-003	+1.12e-015	+2.76e+004
	+0.00e+000	+3.87e+002	+2.79e-017	+9.22e-003	+1.12e-015	+3.36e+003
97	+0.00e+000	+6.41e+001	+5.21e-018	+3.90e-003	+1.88e-016	+2.10e+003
	+0.00e+000	+6.41e+001	+5.21e-018	+3.90e-003	+1.88e-016	+6.72e+003
98	+0.00e+000	+7.86e+001	+2.11e-010	+5.69e-003	+2.08e-008	+7.73e+003
	+0.00e+000	+7.86e+001	+2.11e-010	+5.69e-003	+5.63e-009	+2.10e+003
99	+0.00e+000	+3.68e+002	+9.90e-010	+1.48e-002	+4.54e-008	+1.69e+004
	+0.00e+000	+3.68e+002	+9.90e-010	+1.48e-002	+1.78e-008	+6.64e+003
100	+0.00e+000	+1.83e+001	+4.93e-011	+4.45e-003	+1.03e-008	+3.83e+003
	+0.00e+000	+1.83e+001	+4.93e-011	+4.45e-003	+1.21e-008	+4.50e+003
101	+0.00e+000	+1.83e+002	+4.92e-010	+1.10e-002	+6.26e-009	+2.33e+003
	+0.00e+000	+1.83e+002	+4.92e-010	+1.10e-002	+4.46e-008	+1.66e+004
102	+0.00e+000	+2.20e+001	+5.92e-011	+2.19e-003	+4.39e-009	+1.63e+003
	+0.00e+000	+2.20e+001	+5.92e-011	+2.19e-003	+6.25e-009	+2.33e+003
103	+0.00e+000	+5.82e+000	+1.57e-011	+1.01e-003	+3.06e-009	+1.14e+003
	+0.00e+000	+5.82e+000	+1.57e-011	+1.01e-003	+4.39e-009	+1.63e+003
104	+0.00e+000	+1.11e+002	+2.97e-010	+1.77e-003	+2.89e-008	+1.07e+004
	+0.00e+000	+1.11e+002	+2.97e-010	+1.77e-003	+3.06e-009	+1.14e+003
105	+0.00e+000	+3.69e+001	+9.92e-011	+2.71e-003	+4.32e-009	+1.61e+003
	+0.00e+000	+3.69e+001	+9.92e-011	+2.71e-003	+1.16e-008	+4.30e+003
106	+0.00e+000	+1.45e+002	+7.55e-011	+1.31e-002	+1.99e-009	+3.82e+003
	+0.00e+000	+1.45e+002	+7.55e-011	+1.31e-002	+4.87e-009	+9.33e+003
107	+0.00e+000	+1.85e+001	+9.64e-012	+1.01e-003	+1.12e-009	+2.14e+003
	+0.00e+000	+1.85e+001	+9.64e-012	+1.01e-003	+1.99e-009	+3.82e+003
108	+0.00e+000	+3.88e+000	+2.02e-012	+9.01e-004	+1.30e-009	+2.49e+003
	+0.00e+000	+3.88e+000	+2.02e-012	+9.01e-004	+1.12e-009	+2.14e+003
109	+0.00e+000	+5.60e+000	+2.92e-012	+2.25e-003	+1.31e-009	+2.52e+003
	+0.00e+000	+5.60e+000	+2.92e-012	+2.25e-003	+1.30e-009	+2.49e+003
110	+1.08e-014	+4.88e+001	+1.58e-010	+3.05e-003	+1.34e-008	+4.14e+003
	+1.08e-014	+4.88e+001	+1.58e-010	+3.05e-003	+1.43e-009	+4.43e+002
111	+1.08e-014	+1.00e+002	+3.24e-010	+6.95e-003	+1.64e-008	+5.08e+003
	+1.08e-014	+1.00e+002	+3.24e-010	+6.95e-003	+1.34e-008	+4.14e+003
112	+1.20e-014	+3.55e+002	+2.40e-009	+1.38e-002	+1.27e-008	+1.87e+003
	+1.20e-014	+3.55e+002	+2.40e-009	+1.38e-002	+2.06e-007	+3.04e+004
113	+1.25e-014	+3.21e+001	+2.17e-010	+1.11e-003	+7.62e-009	+1.13e+003
	+1.25e-014	+3.21e+001	+2.17e-010	+1.11e-003	+1.27e-008	+1.87e+003
114	+1.20e-014	+5.69e+001	+3.85e-010	+2.84e-004	+4.23e-008	+6.25e+003
	+1.20e-014	+5.69e+001	+3.85e-010	+2.84e-004	+7.64e-009	+1.13e+003
115	+1.25e-014	+3.03e+002	+2.05e-009	+9.27e-003	+1.43e-007	+2.11e+004
	+1.25e-014	+3.03e+002	+2.05e-009	+9.27e-003	+4.23e-008	+6.25e+003
116	+1.66e-015	+3.49e+002	+1.51e-009	+5.70e-003	+1.81e-008	+4.18e+003
	+1.66e-015	+3.49e+002	+1.51e-009	+5.70e-003	+7.71e-008	+1.78e+004
117	+1.10e-015	+3.33e+001	+1.44e-010	+2.43e-003	+9.17e-009	+2.12e+003
	+1.10e-015	+3.33e+001	+1.44e-010	+2.43e-003	+1.81e-008	+4.18e+003
118	+1.76e-015	+1.72e+001	+7.44e-011	+1.19e-003	+4.61e-009	+1.06e+003
	+1.76e-015	+1.72e+001	+7.44e-011	+1.19e-003	+9.17e-009	+2.12e+003
119	+1.21e-015	+2.59e+001	+1.12e-010	+9.02e-004	+1.14e-008	+2.63e+003
	+1.21e-015	+2.59e+001	+1.12e-010	+9.02e-004	+4.60e-009	+1.06e+003
120	+1.68e-015	+3.31e+002	+1.43e-009	+5.93e-003	+1.01e-007	+2.32e+004
	+1.68e-015	+3.31e+002	+1.43e-009	+5.93e-003	+1.14e-008	+2.63e+003
121	+2.87e-015	+1.65e+002	+5.78e-011	+8.97e-003	+1.75e-009	+5.01e+003
	+2.87e-015	+1.65e+002	+5.78e-011	+8.97e-003	+3.03e-009	+8.65e+003
122	+2.14e-015	+3.88e+001	+1.36e-011	+1.23e-003	+7.22e-010	+2.06e+003
	+2.14e-015	+3.88e+001	+1.36e-011	+1.23e-003	+1.75e-009	+5.01e+003

123	+8.73e-017	+1.31e+000	+4.59e-013	+4.47e-004	+7.12e-010	+2.03e+003
	+8.73e-017	+1.31e+000	+4.59e-013	+4.47e-004	+7.22e-010	+2.06e+003
124	+3.11e-016	+7.11e-001	+2.49e-013	+1.32e-004	+7.09e-010	+2.03e+003
	+3.11e-016	+7.11e-001	+2.49e-013	+1.32e-004	+7.12e-010	+2.03e+003
125	+3.03e-016	+1.27e+000	+4.46e-013	+2.95e-004	+7.01e-010	+2.00e+003
	+3.03e-016	+1.27e+000	+4.46e-013	+2.95e-004	+7.09e-010	+2.03e+003
126	+1.43e-015	+3.93e+001	+1.38e-011	+6.12e-004	+1.75e-009	+5.00e+003
	+1.43e-015	+3.93e+001	+1.38e-011	+6.12e-004	+7.01e-010	+2.00e+003
127	+1.41e-016	+1.65e+002	+5.77e-011	+2.61e-003	+3.01e-009	+8.61e+003
	+1.41e-016	+1.65e+002	+5.77e-011	+2.61e-003	+1.75e-009	+5.00e+003
128	+0.00e+000	+2.76e+002	+7.42e-010	+9.39e-003	+1.94e-008	+7.23e+003
	+0.00e+000	+2.76e+002	+7.42e-010	+9.39e-003	+4.23e-008	+1.57e+004
129	+0.00e+000	+5.27e+002	+1.42e-009	+9.96e-003	+2.58e-008	+9.62e+003
	+0.00e+000	+5.27e+002	+1.42e-009	+9.96e-003	+9.20e-008	+3.42e+004
130	+0.00e+000	+2.36e+002	+6.33e-010	+8.26e-003	+5.25e-008	+1.95e+004
	+0.00e+000	+2.36e+002	+6.33e-010	+8.26e-003	+6.65e-009	+2.47e+003
131	+0.00e+000	+2.95e+001	+7.92e-011	+1.31e-003	+6.65e-009	+2.47e+003
	+0.00e+000	+2.95e+001	+7.92e-011	+1.31e-003	+4.42e-009	+1.65e+003
132	+0.00e+000	+9.73e+001	+2.62e-010	+1.87e-003	+4.18e-009	+1.56e+003
	+0.00e+000	+9.73e+001	+2.62e-010	+1.87e-003	+2.58e-008	+9.62e+003
133	+0.00e+000	+2.28e+002	+8.51e-018	+5.47e-003	+3.53e-016	+1.93e+003
	+0.00e+000	+2.28e+002	+8.51e-018	+5.47e-003	+3.53e-016	+1.78e+004
134	+0.00e+000	+2.55e+001	+8.51e-018	+3.35e-003	+3.53e-016	+8.84e+002
	+0.00e+000	+2.55e+001	+8.51e-018	+3.35e-003	+3.53e-016	+1.93e+003
135	+0.00e+000	+9.85e-001	+8.51e-018	+3.97e-003	+3.53e-016	+8.54e+002
	+0.00e+000	+9.85e-001	+8.51e-018	+3.97e-003	+3.53e-016	+8.84e+002
136	+0.00e+000	+1.04e+002	+3.80e-017	+4.16e-003	+1.57e-015	+9.44e+003
	+0.00e+000	+1.04e+002	+3.80e-017	+4.16e-003	+1.57e-015	+8.55e+002
137	+0.00e+000	+4.76e+002	+3.13e-017	+1.60e-002	+1.22e-015	+3.56e+004
	+0.00e+000	+4.76e+002	+3.13e-017	+1.60e-002	+1.22e-015	+2.21e+003
138	+0.00e+000	+1.96e+001	+1.41e-011	+8.08e-004	+3.03e-009	+4.21e+003
	+0.00e+000	+1.96e+001	+1.41e-011	+8.08e-004	+2.37e-009	+3.29e+003
139	+0.00e+000	+1.58e+003	+1.39e-008	+2.77e-003	+8.14e-007	+9.20e+004
	+0.00e+000	+1.58e+003	+1.39e-008	+2.77e-003	+2.38e-008	+2.69e+003
140	+0.00e+000	+4.28e+001	+1.23e-004	+6.40e+002	+3.03e-002	+1.05e+004
	+0.00e+000	+4.28e+001	+1.23e-004	+6.40e+002	+2.57e-002	+8.98e+003
141	+0.00e+000	+3.70e+001	+1.05e-004	+3.23e+003	+2.26e-002	+7.95e+003
	+0.00e+000	+3.70e+001	+1.05e-004	+3.23e+003	+2.09e-002	+7.41e+003

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

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+1.03e+003	+2.00e+002	+7.34e+001	+3.29e+003	+2.23e+003	+8.86e+002
	+1.03e+003	+2.00e+002	+7.34e+001	+3.29e+003	+4.65e+003	+1.82e+004
2	+1.26e+003	+1.11e+001	+7.19e+000	+2.65e+003	+8.84e+002	+6.57e+002
	+1.26e+003	+1.11e+001	+7.19e+000	+2.65e+003	+1.03e+003	+8.87e+002
3	+1.91e+003	+7.04e+001	+1.07e+002	+1.44e+003	+6.41e+003	+5.59e+003
	+1.91e+003	+7.04e+001	+1.07e+002	+1.44e+003	+2.91e+003	+6.60e+002
4	+1.93e+003	+2.58e+002	+3.30e+001	+4.49e+002	+6.54e+003	+2.22e+004
	+1.93e+003	+2.58e+002	+3.30e+001	+4.49e+002	+3.77e+003	+4.08e+002
5	+8.29e+002	+1.72e+002	+1.37e+002	+9.08e+001	+3.66e+004	+3.87e+004
	+8.29e+002	+1.72e+002	+1.37e+002	+9.08e+001	+1.15e+004	+2.22e+004
6	+3.12e+003	+6.08e+002	+4.49e+002	+6.96e+003	+4.65e+004	+5.88e+004
	+3.12e+003	+6.08e+002	+4.49e+002	+6.96e+003	+7.16e+003	+5.59e+003
7	+8.90e+002	+2.77e+002	+5.81e+002	+1.49e+003	+5.20e+004	+2.15e+004
	+8.90e+002	+2.77e+002	+5.81e+002	+1.49e+003	+1.21e+003	+2.73e+003
8	+2.72e+002	+3.19e+001	+1.20e+003	+1.08e+003	+1.03e+005	+3.64e+003
	+2.72e+002	+3.19e+001	+1.20e+003	+1.08e+003	+1.34e+003	+9.31e+002
9	+6.70e+002	+3.21e+002	+7.36e+002	+2.75e+003	+6.86e+004	+2.43e+004
	+6.70e+002	+3.21e+002	+7.36e+002	+2.75e+003	+4.18e+003	+3.82e+003
10	+1.84e+004	+6.52e+001	+4.23e+002	+6.21e+002	+7.37e+003	+4.17e+003
	+1.84e+004	+6.52e+001	+4.23e+002	+6.21e+002	+4.43e+004	+9.86e+003
11	+1.60e+004	+4.57e+001	+3.02e+000	+4.27e+002	+7.12e+003	+7.09e+002
	+1.60e+004	+4.57e+001	+3.02e+000	+4.27e+002	+7.37e+003	+4.29e+003
12	+1.46e+004	+4.41e+001	+2.60e+001	+5.83e+002	+9.38e+003	+3.78e+003
	+1.46e+004	+4.41e+001	+2.60e+001	+5.83e+002	+7.11e+003	+6.72e+002
13	+1.41e+004	+6.32e+001	+1.51e+003	+2.87e+002	+1.42e+005	+9.19e+003
	+1.41e+004	+6.32e+001	+1.51e+003	+2.87e+002	+9.38e+003	+3.70e+003
14	+1.96e+004	+1.17e+002	+5.02e+002	+1.42e+003	+7.73e+003	+7.59e+003
	+1.96e+004	+1.17e+002	+5.02e+002	+1.42e+003	+5.17e+004	+1.78e+004
15	+1.70e+004	+7.79e+001	+1.16e+000	+4.79e+002	+7.66e+003	+1.14e+003
	+1.70e+004	+7.79e+001	+1.16e+000	+4.79e+002	+7.73e+003	+7.82e+003
16	+1.54e+004	+7.26e+001	+2.65e+001	+8.68e+002	+9.97e+003	+5.62e+003
	+1.54e+004	+7.26e+001	+2.65e+001	+8.68e+002	+7.66e+003	+9.43e+002
17	+1.48e+004	+9.78e+001	+1.47e+003	+2.60e+002	+1.38e+005	+1.42e+004
	+1.48e+004	+9.78e+001	+1.47e+003	+2.60e+002	+9.96e+003	+5.62e+003
18	+9.47e+003	+1.54e+002	+3.84e+002	+2.38e+003	+1.88e+003	+4.36e+003
	+9.47e+003	+1.54e+002	+3.84e+002	+2.38e+003	+3.17e+004	+1.78e+004
19	+6.34e+003	+4.38e+001	+2.99e+001	+6.10e+001	+3.32e+003	+1.60e+003
	+6.34e+003	+4.38e+001	+2.99e+001	+6.10e+001	+7.05e+002	+5.43e+003
20	+4.00e+003	+3.10e+000	+2.08e+001	+9.85e+002	+3.37e+003	+1.36e+003
	+4.00e+003	+3.10e+000	+2.08e+001	+9.85e+002	+1.56e+003	+1.55e+003
21	+1.58e+003	+8.13e+001	+4.95e+002	+1.68e+003	+4.00e+004	+8.73e+003
	+1.58e+003	+8.13e+001	+4.95e+002	+1.68e+003	+3.32e+003	+1.77e+003
22	+1.83e+003	+2.52e+002	+5.02e+001	+7.03e+002	+9.24e+003	+2.26e+004
	+1.83e+003	+2.52e+002	+5.02e+001	+7.03e+002	+4.92e+003	+5.94e+002
23	+1.36e+003	+4.22e+002	+1.31e+002	+9.08e+001	+3.71e+004	+8.79e+004
	+1.36e+003	+4.22e+002	+1.31e+002	+9.08e+001	+8.82e+003	+6.01e+004
24	+1.21e+003	+1.61e+002	+1.50e+002	+1.22e+003	+1.94e+003	+1.15e+003
	+1.21e+003	+1.61e+002	+1.50e+002	+1.22e+003	+1.12e+004	+1.44e+004
25	+7.83e+002	+3.63e+001	+1.64e+001	+1.55e+003	+5.69e+002	+1.65e+003
	+7.83e+002	+3.63e+001	+1.64e+001	+1.55e+003	+8.74e+002	+1.58e+003
26	+4.68e+002	+5.11e+000	+5.48e+001	+7.15e+002	+3.94e+003	+1.26e+003

	+4.68e+002	+5.11e+000	+5.48e+001	+7.15e+002	+8.58e+002	+1.55e+003
27	+1.95e+002	+5.31e+002	+6.03e+002	+3.13e+003	+4.79e+004	+4.74e+004
	+1.95e+002	+5.31e+002	+6.03e+002	+3.13e+003	+4.91e+003	+9.41e+002
28	+8.78e+002	+2.96e+002	+6.29e+002	+1.87e+003	+5.67e+004	+2.28e+004
	+8.78e+002	+2.96e+002	+6.29e+002	+1.87e+003	+1.75e+003	+3.08e+003
29	+9.42e+001	+1.26e+001	+1.19e+003	+8.45e+002	+1.03e+005	+1.77e+003
	+9.42e+001	+1.26e+001	+1.19e+003	+8.45e+002	+1.28e+003	+8.79e+002
30	+7.44e+002	+3.16e+002	+7.02e+002	+2.83e+003	+6.46e+004	+2.41e+004
	+7.44e+002	+3.16e+002	+7.02e+002	+2.83e+003	+3.18e+003	+3.54e+003
31	+1.44e+003	+7.37e+001	+4.75e+002	+1.20e+003	+3.84e+004	+4.28e+003
	+1.44e+003	+7.37e+001	+4.75e+002	+1.20e+003	+3.16e+003	+2.49e+003
32	+3.74e+003	+2.74e+000	+1.92e+001	+8.32e+002	+3.13e+003	+2.30e+003
	+3.74e+003	+7.78e+000	+1.92e+001	+8.32e+002	+1.45e+003	+1.64e+003
33	+5.91e+003	+3.07e+001	+2.90e+001	+1.27e+002	+3.19e+003	+1.75e+003
	+5.91e+003	+3.07e+001	+2.90e+001	+1.27e+002	+6.59e+002	+4.43e+003
34	+8.74e+003	+2.53e+002	+3.33e+002	+2.18e+003	+1.10e+003	+3.70e+003
	+8.74e+003	+2.53e+002	+3.33e+002	+2.18e+003	+2.81e+004	+2.58e+004
35	+1.12e+003	+2.74e+002	+3.17e+002	+1.25e+003	+3.60e+003	+3.69e+003
	+1.12e+003	+2.74e+002	+3.17e+002	+1.25e+003	+3.10e+004	+2.02e+004
36	+8.24e+002	+2.57e+001	+5.80e+001	+1.43e+003	+1.94e+003	+4.61e+002
	+8.24e+002	+2.57e+001	+5.80e+001	+1.43e+003	+3.15e+003	+1.79e+003
37	+7.44e+002	+3.45e+001	+2.38e+001	+4.25e+002	+6.83e+002	+2.54e+003
	+7.44e+002	+3.45e+001	+2.38e+001	+4.25e+002	+1.47e+003	+4.79e+002
38	+1.21e+003	+2.12e+002	+3.13e+002	+5.16e+002	+3.49e+003	+2.98e+003
	+1.21e+003	+2.12e+002	+3.13e+002	+5.16e+002	+3.06e+004	+1.56e+004
39	+9.61e+002	+1.79e+001	+5.70e+001	+8.80e+002	+1.85e+003	+2.96e+002
	+9.61e+002	+1.79e+001	+5.70e+001	+8.80e+002	+3.18e+003	+1.27e+003
40	+9.30e+002	+2.83e+001	+1.11e+001	+4.73e+002	+7.41e+002	+1.96e+003
	+9.30e+002	+2.83e+001	+1.11e+001	+4.73e+002	+1.66e+003	+5.25e+002
41	+7.87e+002	+2.19e+001	+2.97e+002	+5.01e+002	+8.81e+003	+2.49e+002
	+7.87e+002	+2.19e+001	+2.97e+002	+5.01e+002	+2.18e+004	+1.99e+003
42	+5.91e+002	+6.38e+000	+1.38e+002	+3.45e+002	+3.30e+003	+5.05e+002
	+5.91e+002	+6.38e+000	+1.38e+002	+3.45e+002	+8.78e+003	+4.63e+002
43	+3.26e+002	+8.55e+000	+2.26e+001	+1.13e+002	+1.34e+003	+1.27e+003
	+3.26e+002	+8.55e+000	+2.26e+001	+1.13e+002	+3.30e+003	+5.62e+002
44	+1.17e+003	+1.55e+002	+9.66e+001	+3.60e+002	+7.21e+002	+6.73e+002
	+1.17e+003	+1.55e+002	+9.66e+001	+3.60e+002	+8.41e+003	+1.29e+004
45	+1.14e+003	+6.63e+000	+3.07e+001	+1.22e+002	+1.81e+003	+1.72e+002
	+1.14e+003	+6.63e+000	+3.07e+001	+1.22e+002	+1.41e+003	+6.74e+002
46	+1.44e+003	+5.55e+000	+2.20e+001	+1.76e+002	+3.77e+003	+4.08e+002
	+1.44e+003	+5.55e+000	+2.20e+001	+1.76e+002	+2.02e+003	+1.72e+002
47	+1.10e+003	+2.44e+002	+1.28e+002	+6.93e+002	+1.16e+003	+1.73e+003
	+1.10e+003	+2.44e+002	+1.28e+002	+6.93e+002	+1.15e+004	+1.97e+004
48	+1.04e+003	+3.34e+000	+3.92e+001	+3.71e+002	+1.75e+003	+1.48e+003
	+1.04e+003	+3.34e+000	+3.92e+001	+3.71e+002	+2.05e+003	+1.73e+003
49	+1.32e+003	+1.02e+001	+3.30e+001	+3.40e+002	+4.79e+003	+5.94e+002
	+1.32e+003	+1.02e+001	+3.30e+001	+3.40e+002	+2.07e+003	+1.47e+003
50	+1.48e+003	+2.39e+002	+5.56e+002	+4.21e+002	+5.28e+003	+3.26e+003
	+1.48e+003	+2.39e+002	+5.56e+002	+4.21e+002	+5.38e+004	+1.77e+004
51	+1.09e+003	+1.93e+001	+7.89e+001	+8.64e+002	+2.51e+003	+3.46e+002
	+1.09e+003	+1.93e+001	+7.89e+001	+8.64e+002	+4.41e+003	+1.34e+003
52	+9.66e+002	+3.04e+001	+2.00e+001	+2.94e+002	+6.47e+002	+2.13e+003
	+9.66e+002	+3.04e+001	+2.00e+001	+2.94e+002	+2.38e+003	+5.32e+002
53	+9.84e+002	+2.24e+001	+2.82e+002	+5.93e+002	+8.67e+003	+2.80e+002
	+9.84e+002	+2.24e+001	+2.82e+002	+5.93e+002	+3.01e+004	+2.14e+003
54	+5.88e+002	+5.49e+000	+1.41e+002	+5.01e+002	+3.75e+003	+4.97e+002
	+5.88e+002	+5.49e+000	+1.41e+002	+5.01e+002	+8.64e+003	+5.80e+002
55	+2.20e+002	+5.15e+000	+2.83e+001	+1.02e+002	+1.28e+003	+8.89e+002
	+2.20e+002	+5.15e+000	+2.83e+001	+1.02e+002	+3.75e+003	+5.32e+002
56	+1.33e+003	+2.25e+002	+5.94e+002	+9.94e+002	+4.91e+003	+3.00e+003
	+1.33e+003	+2.25e+002	+5.94e+002	+9.94e+002	+5.68e+004	+1.67e+004
57	+9.81e+002	+2.18e+001	+8.05e+001	+1.33e+003	+2.57e+003	+4.86e+002
	+9.81e+002	+2.18e+001	+8.05e+001	+1.33e+003	+4.49e+003	+1.43e+003
58	+8.45e+002	+3.28e+001	+2.92e+001	+2.07e+002	+3.33e+002	+2.45e+003
	+8.45e+002	+3.28e+001	+2.92e+001	+2.07e+002	+2.26e+003	+4.22e+002
59	+1.19e+003	+7.51e+002	+4.81e+001	+5.73e+002	+9.73e+003	+6.37e+004
	+1.19e+003	+7.51e+002	+4.81e+001	+5.73e+002	+5.59e+003	+1.97e+003
60	+9.57e+002	+1.70e+001	+2.29e+001	+9.16e+001	+5.89e+003	+1.97e+003
	+9.57e+002	+1.70e+001	+2.29e+001	+9.16e+001	+3.99e+003	+5.17e+002
61	+8.07e+002	+2.44e+001	+8.85e+000	+1.24e+002	+3.80e+003	+5.15e+002
	+8.07e+002	+2.44e+001	+8.85e+000	+1.24e+002	+3.46e+003	+1.64e+003
62	+8.61e+002	+5.08e+002	+6.87e+001	+2.01e+002	+2.02e+003	+1.64e+003
	+8.61e+002	+5.08e+002	+6.87e+001	+2.01e+002	+7.85e+003	+4.28e+004
63	+1.15e+003	+3.84e+002	+1.03e+002	+5.97e+002	+1.75e+003	+1.20e+003
	+1.15e+003	+3.84e+002	+1.03e+002	+5.97e+002	+1.02e+004	+3.24e+004
64	+1.19e+003	+1.59e+001	+2.40e+001	+5.14e+002	+9.64e+002	+2.05e+002
	+1.19e+003	+1.59e+001	+2.40e+001	+5.14e+002	+2.59e+003	+1.20e+003
65	+1.96e+003	+5.90e+002	+2.73e+001	+6.71e+002	+3.61e+003	+5.02e+004
	+1.96e+003	+5.90e+002	+2.73e+001	+6.71e+002	+1.33e+003	+1.43e+003
66	+1.49e+003	+1.41e+001	+1.46e+001	+2.79e+002	+1.28e+003	+1.43e+003
	+1.49e+003	+1.41e+001	+1.46e+001	+2.79e+002	+8.72e+002	+2.07e+002
67	+8.03e+002	+6.86e+001	+8.47e+001	+9.08e+001	+2.65e+004	+9.42e+003
	+8.03e+002	+6.86e+001	+8.47e+001	+9.08e+001	+4.36e+003	+1.48e+004
68	+9.14e+002	+8.05e+002	+1.15e+002	+7.60e+002	+1.76e+004	+6.87e+004
	+9.14e+002	+8.05e+002	+1.15e+002	+7.60e+002	+7.54e+003	+1.76e+003
69	+7.23e+002	+2.15e+001	+5.17e+001	+8.80e+002	+7.59e+003	+1.76e+003
	+7.23e+002	+2.15e+001	+5.17e+001	+8.80e+002	+3.10e+003	+2.32e+002
70	+6.28e+002	+2.33e+001	+1.55e+001	+2.61e+002	+2.88e+003	+2.33e+002
	+6.28e+002	+2.33e+001	+1.55e+001	+2.61e+002	+2.01e+003	+2.15e+003
71	+6.36e+002	+7.30e+002	+5.60e+001	+1.05e+003	+7.73e+002	+2.15e+003
	+6.36e+002	+7.30e+002	+5.60e+001	+1.05e+003	+5.54e+003	+6.17e+004
72	+1.04e+003	+2.99e+002	+8.97e+001	+3.86e+002	+7.08e+002	+1.15e+003
	+1.04e+003	+2.99e+002	+8.97e+001	+3.86e+002	+7.95e+003	+2.50e+004
73	+1.16e+003	+1.46e+001	+2.38e+001	+2.73e+002	+1.23e+003	+1.51e+002
	+1.16e+003	+1.46e+001	+2.38e+001	+2.73e+002	+1.57e+003	+1.15e+003

74	+2.07e+003	+5.00e+002	+4.55e+001	+8.88e+002	+6.33e+003	+4.26e+004
	+2.07e+003	+5.00e+002	+4.55e+001	+8.88e+002	+2.42e+003	+1.11e+003
75	+1.53e+003	+1.11e+001	+1.88e+001	+1.09e+002	+2.71e+003	+1.11e+003
	+1.53e+003	+1.11e+001	+1.88e+001	+1.09e+002	+1.36e+003	+1.52e+002
76	+9.51e+002	+4.36e+001	+1.14e+002	+9.08e+001	+3.08e+004	+6.99e+003
	+9.51e+002	+4.36e+001	+1.14e+002	+9.08e+001	+9.58e+003	+9.39e+003
77	+1.94e+003	+2.22e+002	+8.75e+002	+4.11e+003	+6.86e+004	+2.67e+004
	+1.94e+003	+2.22e+002	+8.75e+002	+4.11e+003	+7.95e+003	+7.34e+003
78	+8.92e+002	+8.31e+001	+5.20e+001	+3.09e+003	+2.72e+003	+7.34e+003
	+8.92e+002	+8.31e+001	+5.20e+001	+3.09e+003	+1.84e+003	+4.53e+002
79	+3.69e+002	+3.88e+001	+7.56e+000	+1.07e+003	+1.23e+002	+4.53e+002
	+3.69e+002	+3.88e+001	+7.56e+000	+1.07e+003	+5.99e+002	+3.22e+003
80	+1.59e+003	+1.68e+002	+3.86e+001	+3.49e+002	+4.06e+002	+3.22e+003
	+1.59e+003	+1.68e+002	+3.86e+001	+3.49e+002	+3.04e+003	+1.64e+004
81	+1.25e+003	+1.54e+002	+1.06e+003	+5.74e+003	+8.23e+004	+9.48e+003
	+1.25e+003	+1.54e+002	+1.06e+003	+5.74e+003	+1.02e+004	+4.51e+003
82	+6.19e+002	+3.22e+001	+6.23e+001	+3.77e+003	+2.11e+003	+4.51e+003
	+6.19e+002	+3.22e+001	+6.23e+001	+3.77e+003	+3.34e+003	+1.83e+003
83	+6.18e+002	+6.50e+001	+8.84e+000	+1.31e+003	+1.15e+003	+1.83e+003
	+6.18e+002	+6.50e+001	+8.84e+000	+1.31e+003	+4.11e+002	+3.91e+003
84	+1.79e+003	+3.17e+002	+5.01e+001	+3.59e+002	+5.43e+002	+3.90e+003
	+1.79e+003	+3.17e+002	+5.01e+001	+3.59e+002	+4.70e+003	+3.14e+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	+2.57e+003	+8.80e+001	+1.40e+002	+1.33e+003	+3.46e+004	+1.32e+004
	+2.57e+003	+8.80e+001	+1.40e+002	+1.33e+003	+1.31e+004	+1.77e+004
2	+7.02e+002	+2.21e+002	+2.54e+002	+1.33e+003	+4.30e+004	+3.66e+004
	+7.02e+002	+2.21e+002	+2.54e+002	+1.33e+003	+3.58e+004	+3.21e+004
3	+1.80e+003	+1.79e+002	+3.07e+002	+1.33e+003	+5.19e+004	+3.94e+004
	+1.80e+003	+1.79e+002	+3.07e+002	+1.33e+003	+4.32e+004	+1.69e+004
4	+1.75e+003	+4.33e+001	+4.97e+002	+1.33e+003	+1.23e+005	+7.79e+003
	+1.75e+003	+4.33e+001	+4.97e+002	+1.33e+003	+3.25e+004	+6.87e+003
5	+8.62e+002	+4.62e+001	+7.10e+002	+1.33e+003	+1.50e+005	+8.37e+003
	+8.62e+002	+4.62e+001	+7.10e+002	+1.33e+003	+7.07e+004	+5.99e+003
6	+1.44e+003	+5.86e+001	+5.84e+002	+1.33e+003	+1.31e+005	+1.06e+004
	+1.44e+003	+5.86e+001	+5.84e+002	+1.33e+003	+5.03e+004	+7.86e+003
7	+1.87e+004	+1.42e+002	+1.44e+003	+7.73e+002	+1.22e+005	+2.03e+004
	+1.87e+004	+1.42e+002	+1.44e+003	+7.73e+002	+1.05e+004	+9.33e+003
8	+2.01e+004	+1.49e+002	+1.51e+003	+1.38e+003	+1.28e+005	+1.91e+004
	+2.01e+004	+1.49e+002	+1.51e+003	+1.38e+003	+1.13e+004	+7.62e+003
9	+7.36e+003	+6.80e+001	+1.24e+002	+1.70e+003	+1.16e+003	+2.42e+003
	+7.36e+003	+6.80e+001	+1.24e+002	+1.70e+003	+1.01e+004	+5.19e+003
10	+2.60e+003	+4.63e+001	+1.62e+002	+1.33e+003	+4.15e+004	+7.21e+003
	+2.60e+003	+4.63e+001	+1.62e+002	+1.33e+003	+1.04e+004	+7.67e+003
11	+1.10e+003	+2.10e+002	+3.01e+002	+1.33e+003	+5.06e+004	+2.66e+004
	+1.10e+003	+2.10e+002	+3.01e+002	+1.33e+003	+4.26e+004	+4.00e+004
12	+2.49e+003	+2.74e+002	+3.10e+002	+1.33e+003	+5.97e+004	+5.10e+004
	+2.49e+003	+2.74e+002	+3.10e+002	+1.33e+003	+3.89e+004	+3.42e+004
13	+1.84e+003	+2.40e+001	+7.23e+002	+1.33e+003	+1.81e+005	+4.53e+003
	+1.84e+003	+2.40e+001	+7.23e+002	+1.33e+003	+4.39e+004	+4.13e+003
14	+1.04e+003	+4.17e+001	+1.00e+003	+1.33e+003	+2.15e+005	+7.76e+003
	+1.04e+003	+4.17e+001	+1.00e+003	+1.33e+003	+9.65e+004	+5.19e+003
15	+1.70e+003	+1.08e+002	+8.06e+002	+1.33e+003	+1.88e+005	+1.98e+004
	+1.70e+003	+1.08e+002	+8.06e+002	+1.33e+003	+6.21e+004	+1.35e+004
16	+1.03e+004	+4.92e+001	+4.94e+001	+1.91e+003	+7.39e+002	+2.28e+003
	+1.03e+004	+4.92e+001	+4.94e+001	+1.91e+003	+3.12e+003	+1.79e+003
17	+6.84e+003	+2.94e+002	+2.01e+002	+8.94e+002	+1.74e+003	+2.21e+003
	+6.84e+003	+2.94e+002	+2.01e+002	+8.94e+002	+1.48e+004	+2.20e+004
18	+8.32e+003	+1.77e+001	+1.69e+001	+1.93e+003	+2.57e+003	+1.72e+003
	+8.32e+003	+1.77e+001	+1.69e+001	+1.93e+003	+2.03e+003	+2.56e+003
19	+1.31e+004	+3.53e+002	+6.52e+002	+1.09e+003	+4.98e+004	+2.97e+004
	+1.31e+004	+3.53e+002	+6.52e+002	+1.09e+003	+7.65e+002	+2.46e+003
20	+1.42e+004	+4.45e+002	+6.85e+002	+1.95e+003	+5.25e+004	+3.82e+004
	+1.42e+004	+4.45e+002	+6.85e+002	+1.95e+003	+6.27e+002	+3.74e+003
21	+1.12e+004	+5.33e+001	+5.14e+001	+9.79e+002	+6.49e+002	+3.34e+003
	+1.12e+004	+5.33e+001	+5.14e+001	+9.79e+002	+3.36e+003	+9.68e+002
22	+9.00e+003	+2.26e+001	+1.31e+001	+9.62e+002	+2.79e+003	+9.78e+002
	+9.00e+003	+2.26e+001	+1.31e+001	+9.62e+002	+1.93e+003	+2.63e+003
23	+1.13e+004	+1.63e+002	+7.73e+002	+2.22e+003	+4.70e+003	+1.03e+004
	+1.13e+004	+1.63e+002	+7.73e+002	+2.22e+003	+5.53e+004	+2.29e+004
24	+1.39e+004	+1.11e+002	+4.81e+001	+9.77e+002	+8.41e+003	+1.90e+003
	+1.39e+004	+1.11e+002	+4.81e+001	+9.77e+002	+4.71e+003	+1.02e+004
25	+1.69e+004	+1.07e+002	+3.73e+001	+1.06e+003	+1.13e+004	+7.40e+003
	+1.69e+004	+1.07e+002	+3.73e+001	+1.06e+003	+8.40e+003	+1.46e+003
26	+1.07e+004	+1.51e+002	+7.31e+002	+9.00e+002	+4.36e+003	+1.05e+004
	+1.07e+004	+1.51e+002	+7.31e+002	+9.00e+002	+5.24e+004	+2.21e+004
27	+1.31e+004	+1.19e+002	+4.43e+001	+1.55e+003	+7.78e+003	+1.27e+003
	+1.31e+004	+1.19e+002	+4.43e+001	+1.55e+003	+4.37e+003	+1.01e+004
28	+1.58e+004	+1.16e+002	+3.49e+001	+1.68e+003	+1.05e+004	+8.87e+003
	+1.58e+004	+1.16e+002	+3.49e+001	+1.68e+003	+7.77e+003	+9.38e+002
29	+1.84e+003	+3.11e+002	+2.35e+002	+1.33e+003	+4.79e+004	+6.32e+004
	+1.84e+003	+3.11e+002	+2.35e+002	+1.33e+003	+2.62e+004	+3.32e+004
30	+2.59e+003	+8.38e+001	+1.71e+002	+1.33e+003	+4.35e+004	+1.32e+004
	+2.59e+003	+8.38e+001	+1.71e+002	+1.33e+003	+1.18e+004	+1.32e+004
31	+6.77e+002	+7.78e+001	+3.01e+002	+1.33e+003	+5.21e+004	+1.68e+004
	+6.77e+002	+7.78e+001	+3.01e+002	+1.33e+003	+4.11e+004	+7.67e+003
32	+1.75e+003	+1.90e+002	+2.45e+002	+1.33e+003	+4.24e+004	+3.61e+004
	+1.75e+003	+1.90e+002	+2.45e+002	+1.33e+003	+3.41e+004	+2.35e+004
33	+2.40e+003	+1.53e+002	+1.35e+002	+1.33e+003	+3.32e+004	+2.50e+004
	+2.40e+003	+1.53e+002	+1.35e+002	+1.33e+003	+1.20e+004	+2.27e+004
34	+7.64e+002	+1.26e+002	+2.38e+002	+1.33e+003	+4.09e+004	+2.42e+004

	+7.64e+002	+1.26e+002	+2.38e+002	+1.33e+003	+3.29e+004	+1.49e+004
35	+3.08e+003	+3.08e+002	+3.31e+002	+1.33e+003	+5.86e+004	+5.45e+004
	+3.08e+003	+3.08e+002	+3.31e+002	+1.33e+003	+4.48e+004	+4.22e+004
36	+3.09e+003	+1.87e+002	+3.99e+002	+1.33e+003	+6.54e+004	+3.58e+004
	+3.09e+003	+1.87e+002	+3.99e+002	+1.33e+003	+5.86e+004	+2.47e+004
37	+5.63e+002	+8.36e+001	+1.83e+002	+4.10e+002	+2.96e+004	+1.26e+004
	+5.63e+002	+8.36e+001	+1.83e+002	+4.10e+002	+2.71e+004	+1.37e+004
38	+6.04e+002	+5.19e+001	+1.90e+002	+4.10e+002	+3.02e+004	+8.87e+003
	+6.04e+002	+5.19e+001	+1.90e+002	+4.10e+002	+2.87e+004	+7.36e+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	+6.73e+001	+3.05e-012	+1.24e+004	+1.90e-010	+9.15e+003
	+0.00e+000	+6.73e+001	+3.05e-012	+1.24e+004	+1.91e-010	+7.72e+003
2	+0.00e+000	+1.14e+002	+2.03e-012	+1.30e+004	+2.05e-010	+1.21e+004
	+0.00e+000	+1.14e+002	+2.03e-012	+1.30e+004	+2.05e-010	+1.56e+004
3	+0.00e+000	+1.08e+002	+3.76e-004	+1.51e+004	+8.34e-002	+1.05e+004
	+0.00e+000	+1.08e+002	+3.76e-004	+1.51e+004	+1.06e-001	+1.65e+004
4	+0.00e+000	+3.96e+002	+1.49e-003	+1.67e+004	+4.26e-002	+1.13e+004
	+0.00e+000	+3.96e+002	+1.49e-003	+1.67e+004	+2.18e-001	+4.16e+004
5	+0.00e+000	+2.02e+002	+6.19e-004	+2.06e+004	+6.51e-002	+1.25e+004
	+0.00e+000	+2.02e+002	+6.19e-004	+2.06e+004	+7.10e-002	+1.38e+004
6	+0.00e+000	+5.29e+002	+4.50e-004	+7.91e+002	+8.01e-002	+9.41e+004
	+0.00e+000	+5.29e+002	+4.50e-004	+7.91e+002	+7.73e-002	+9.10e+004
7	+0.00e+000	+2.90e+002	+2.54e-004	+1.42e+003	+6.05e-002	+6.93e+004
	+0.00e+000	+2.90e+002	+2.54e-004	+1.42e+003	+6.38e-002	+7.30e+004
8	+0.00e+000	+3.66e+002	+3.82e-003	+1.72e+003	+6.78e-001	+6.48e+004
	+0.00e+000	+3.66e+002	+3.82e-003	+1.72e+003	+6.59e-001	+6.31e+004
9	+0.00e+000	+2.02e+002	+2.17e-003	+1.48e+003	+5.16e-001	+4.81e+004
	+0.00e+000	+2.02e+002	+2.17e-003	+1.48e+003	+5.46e-001	+5.08e+004
10	+0.00e+000	+5.21e+001	+1.49e-004	+9.09e+003	+3.06e-002	+1.08e+004
	+0.00e+000	+5.21e+001	+1.49e-004	+9.09e+003	+3.42e-002	+1.19e+004
11	+0.00e+000	+4.73e+002	+1.30e-003	+6.36e+003	+2.41e-001	+8.73e+004
	+0.00e+000	+4.73e+002	+1.30e-003	+6.36e+003	+2.22e-001	+8.15e+004
12	+0.00e+000	+2.07e+002	+6.08e-004	+5.43e+003	+1.50e-001	+5.11e+004
	+0.00e+000	+2.07e+002	+6.08e-004	+5.43e+003	+1.67e-001	+5.64e+004
13	+0.00e+000	+1.28e+002	+3.38e-004	+1.55e+003	+5.04e-002	+1.92e+004
	+0.00e+000	+1.28e+002	+3.38e-004	+1.55e+003	+5.65e-002	+2.11e+004
14	+0.00e+000	+4.08e+002	+4.73e-004	+1.36e+003	+8.67e-002	+7.46e+004
	+0.00e+000	+4.08e+002	+4.73e-004	+1.36e+003	+7.91e-002	+6.82e+004
15	+0.00e+000	+1.51e+002	+1.76e-004	+1.51e+003	+3.85e-002	+3.30e+004
	+0.00e+000	+1.51e+002	+1.76e-004	+1.51e+003	+4.79e-002	+4.09e+004
16	+0.00e+000	+7.06e+002	+1.26e-003	+4.56e+003	+2.14e-001	+1.20e+005
	+0.00e+000	+7.06e+002	+1.26e-003	+4.56e+003	+2.27e-001	+1.27e+005
17	+0.00e+000	+6.34e+002	+1.68e-003	+2.93e+003	+2.76e-001	+1.04e+005
	+0.00e+000	+6.34e+002	+1.68e-003	+2.93e+003	+3.13e-001	+1.18e+005
18	+0.00e+000	+2.91e+002	+1.04e-003	+1.40e+003	+1.79e-001	+5.04e+004
	+0.00e+000	+2.91e+002	+1.04e-003	+1.40e+003	+1.83e-001	+5.14e+004
19	+0.00e+000	+1.40e+002	+5.03e-004	+7.27e+002	+1.11e-001	+3.09e+004
	+0.00e+000	+1.40e+002	+5.03e-004	+7.27e+002	+1.36e-001	+3.78e+004
20	+0.00e+000	+5.10e+001	+4.80e-014	+8.79e+003	+1.18e-011	+1.27e+004
	+0.00e+000	+5.10e+001	+4.80e-014	+8.79e+003	+1.17e-011	+1.40e+004
21	+0.00e+000	+1.27e+002	+9.00e-013	+6.52e+003	+1.89e-010	+2.65e+004
	+0.00e+000	+1.27e+002	+9.00e-013	+6.52e+003	+1.89e-010	+2.85e+004
22	+0.00e+000	+1.07e+002	+3.44e-004	+3.75e+003	+6.99e-002	+1.24e+004
	+0.00e+000	+1.07e+002	+3.44e-004	+3.75e+003	+3.95e-002	+3.96e+003
23	+0.00e+000	+6.83e+001	+2.28e-004	+5.45e+003	+4.77e-002	+8.22e+003
	+0.00e+000	+6.83e+001	+2.28e-004	+5.45e+003	+2.96e-002	+3.45e+003
24	+0.00e+000	+9.84e+001	+9.10e-005	+5.64e+003	+5.00e-002	+1.80e+004
	+0.00e+000	+9.84e+001	+9.10e-005	+5.64e+003	+4.49e-002	+1.25e+004
25	+0.00e+000	+5.70e+001	+5.28e-005	+3.58e+003	+4.27e-002	+1.41e+004
	+0.00e+000	+5.70e+001	+5.28e-005	+3.58e+003	+4.15e-002	+1.29e+004
26	+0.00e+000	+3.94e+001	+2.32e-005	+3.39e+003	+4.09e-002	+1.36e+004
	+0.00e+000	+3.94e+001	+2.32e-005	+3.39e+003	+4.01e-002	+1.22e+004
27	+0.00e+000	+3.23e+001	+2.14e-005	+3.71e+003	+3.76e-002	+1.25e+004
	+0.00e+000	+3.23e+001	+2.14e-005	+3.71e+003	+3.67e-002	+1.11e+004
28	+0.00e+000	+1.54e+001	+1.02e-005	+5.41e+003	+3.42e-002	+1.07e+004
	+0.00e+000	+1.54e+001	+1.02e-005	+5.41e+003	+3.45e-002	+1.12e+004
29	+0.00e+000	+1.93e+001	+1.14e-005	+6.20e+003	+3.09e-002	+9.77e+003
	+0.00e+000	+1.93e+001	+1.14e-005	+6.20e+003	+3.09e-002	+9.85e+003
30	+0.00e+000	+9.96e+001	+9.21e-005	+5.20e+003	+2.05e-002	+8.47e+003
	+0.00e+000	+9.96e+001	+9.21e-005	+5.20e+003	+1.67e-002	+4.90e+003
31	+0.00e+000	+1.58e+002	+1.46e-004	+4.66e+003	+2.57e-002	+5.07e+003
	+0.00e+000	+1.58e+002	+1.46e-004	+4.66e+003	+3.55e-002	+1.52e+004
32	+0.00e+000	+3.28e+002	+1.21e-004	+5.17e+002	+2.22e-002	+6.04e+004
	+0.00e+000	+3.28e+002	+1.21e-004	+5.17e+002	+2.00e-002	+5.44e+004
33	+0.00e+000	+1.80e+002	+6.66e-005	+5.90e+002	+1.49e-002	+4.04e+004
	+0.00e+000	+1.80e+002	+6.66e-005	+5.90e+002	+1.77e-002	+4.77e+004
34	+0.00e+000	+2.54e+002	+1.05e-003	+8.98e+002	+1.85e-001	+4.49e+004
	+0.00e+000	+2.54e+002	+1.05e-003	+8.98e+002	+1.81e-001	+4.41e+004
35	+0.00e+000	+1.37e+002	+5.69e-004	+7.82e+002	+1.27e-001	+3.06e+004
	+0.00e+000	+1.37e+002	+5.69e-004	+7.82e+002	+1.52e-001	+3.66e+004
36	+0.00e+000	+3.11e+002	+1.32e-011	+1.39e+004	+6.03e-010	+9.61e+003
	+0.00e+000	+3.11e+002	+1.32e-011	+1.39e+004	+6.02e-010	+3.21e+004
37	+0.00e+000	+1.30e+002	+4.02e-004	+1.37e+004	+3.53e-002	+6.94e+003
	+0.00e+000	+1.30e+002	+4.02e-004	+1.37e+004	+4.71e-002	+9.47e+003
38	+0.00e+000	+1.11e+002	+3.13e-012	+4.05e+003	+1.76e-010	+7.19e+003
	+0.00e+000	+1.11e+002	+3.13e-012	+4.05e+003	+1.75e-010	+8.40e+003
39	+0.00e+000	+1.07e+002	+2.72e-012	+6.35e+003	+1.75e-010	+9.65e+003
	+0.00e+000	+1.07e+002	+2.72e-012	+6.35e+003	+1.76e-010	+6.50e+003
40	+0.00e+000	+1.27e+003	+2.68e-011	+5.07e+004	+6.88e-010	+1.20e+004
	+0.00e+000	+1.27e+003	+2.68e-011	+5.07e+004	+6.88e-010	+6.31e+004

41	+0.00e+000	+9.23e+002	+2.56e-011	+7.27e+004	+6.02e-010	+2.57e+004
	+0.00e+000	+9.23e+002	+2.56e-011	+7.27e+004	+6.02e-010	+2.27e+004
42	+1.12e-011	+3.56e+002	+9.02e-004	+9.36e+003	+9.03e-002	+2.91e+004
	+1.12e-011	+3.56e+002	+9.02e-004	+9.36e+003	+4.57e-002	+1.36e+004
43	+0.00e+000	+7.98e+001	+2.57e-004	+6.54e+003	+3.97e-002	+1.04e+004
	+0.00e+000	+7.98e+001	+2.57e-004	+6.54e+003	+1.45e-002	+2.75e+003
44	+0.00e+000	+1.19e+002	+3.84e-004	+1.10e+004	+2.13e-002	+6.52e+003
	+0.00e+000	+1.19e+002	+3.84e-004	+1.10e+004	+2.15e-002	+6.58e+003
45	+7.14e-013	+2.14e+001	+6.40e-006	+1.60e+003	+2.09e-003	+6.94e+003
	+7.14e-013	+2.14e+001	+6.40e-006	+1.60e+003	+1.74e-003	+5.81e+003
46	+0.00e+000	+2.59e+002	+1.93e-011	+1.94e+004	+5.70e-010	+2.36e+004
	+0.00e+000	+2.59e+002	+1.93e-011	+1.94e+004	+5.69e-010	+1.38e+004
47	+0.00e+000	+1.83e+002	+5.23e-012	+9.45e+003	+2.56e-010	+2.03e+004
	+0.00e+000	+1.83e+002	+5.23e-012	+9.45e+003	+2.56e-010	+5.37e+003
48	+0.00e+000	+3.09e+002	+1.06e-003	+4.41e+003	+1.05e-001	+2.97e+004
	+0.00e+000	+3.09e+002	+1.06e-003	+4.41e+003	+5.94e-002	+1.74e+004
49	+0.00e+000	+4.99e+001	+1.79e-004	+3.64e+003	+3.35e-002	+9.10e+003
	+0.00e+000	+4.99e+001	+1.79e-004	+3.64e+003	+3.52e-002	+9.56e+003
50	+0.00e+000	+1.54e+002	+4.94e-004	+1.57e+004	+4.25e-002	+9.14e+003
	+0.00e+000	+1.54e+002	+4.94e-004	+1.57e+004	+4.77e-002	+1.02e+004
51	+0.00e+000	+5.01e+001	+1.60e-004	+6.22e+003	+8.31e-002	+1.07e+004
	+0.00e+000	+5.01e+001	+1.60e-004	+6.22e+003	+8.89e-002	+1.25e+004
52	+0.00e+000	+2.55e+002	+8.18e-004	+1.37e+004	+6.42e-002	+4.32e+003
	+0.00e+000	+2.55e+002	+8.18e-004	+1.37e+004	+1.48e-001	+2.74e+004
53	+0.00e+000	+1.35e+002	+4.49e-004	+1.22e+004	+5.60e-002	+1.16e+004
	+0.00e+000	+1.35e+002	+4.49e-004	+1.22e+004	+1.76e-002	+4.58e+003
54	+0.00e+000	+4.50e+001	+1.50e-004	+3.44e+003	+4.45e-002	+5.43e+003
	+0.00e+000	+4.50e+001	+1.50e-004	+3.44e+003	+5.41e-002	+8.19e+003
55	+0.00e+000	+1.72e+002	+5.74e-004	+1.48e+004	+4.29e-002	+3.55e+003
	+0.00e+000	+1.72e+002	+5.74e-004	+1.48e+004	+1.03e-001	+1.89e+004
56	+0.00e+000	+2.38e+002	+8.31e-004	+6.28e+003	+1.65e-001	+2.93e+004
	+0.00e+000	+2.38e+002	+8.31e-004	+6.28e+003	+7.15e-002	+4.67e+003
57	+0.00e+000	+1.09e+002	+3.80e-004	+6.15e+003	+3.07e-002	+4.66e+003
	+0.00e+000	+1.09e+002	+3.80e-004	+6.15e+003	+6.06e-002	+1.12e+004
58	+0.00e+000	+3.76e+002	+1.42e-003	+2.13e+004	+1.96e-001	+3.80e+004
	+0.00e+000	+3.76e+002	+1.42e-003	+2.13e+004	+3.94e-002	+1.23e+004
59	+0.00e+000	+1.55e+002	+5.86e-004	+7.51e+003	+1.08e-001	+1.11e+004
	+0.00e+000	+1.55e+002	+5.86e-004	+7.51e+003	+1.72e-001	+2.75e+004
60	+0.00e+000	+1.44e+002	+5.42e-004	+8.28e+003	+1.71e-001	+2.71e+004
	+0.00e+000	+1.44e+002	+5.42e-004	+8.28e+003	+1.07e-001	+1.04e+004
61	+0.00e+000	+1.96e+002	+6.08e-004	+1.02e+004	+1.14e-001	+2.07e+004
	+0.00e+000	+1.96e+002	+6.08e-004	+1.02e+004	+6.29e-002	+6.65e+003
62	+0.00e+000	+7.01e+001	+2.17e-004	+4.55e+003	+4.27e-002	+6.32e+003
	+0.00e+000	+7.01e+001	+2.17e-004	+4.55e+003	+4.56e-002	+7.14e+003
63	+0.00e+000	+3.28e+002	+1.00e-003	+1.32e+004	+1.77e-001	+3.33e+004
	+0.00e+000	+3.28e+002	+1.00e-003	+1.32e+004	+8.08e-002	+6.29e+003
64	+0.00e+000	+1.41e+002	+4.32e-004	+5.68e+003	+5.64e-002	+5.96e+003
	+0.00e+000	+1.41e+002	+4.32e-004	+5.68e+003	+9.08e-002	+1.59e+004
65	+0.00e+000	+7.87e+001	+2.41e-004	+8.98e+003	+1.11e-001	+1.58e+004
	+0.00e+000	+7.87e+001	+2.41e-004	+8.98e+003	+1.04e-001	+1.36e+004
66	+0.00e+000	+1.40e+002	+2.93e-012	+1.71e+004	+1.64e-010	+2.30e+004
	+0.00e+000	+1.40e+002	+2.93e-012	+1.71e+004	+1.64e-010	+1.07e+004
67	+0.00e+000	+7.96e+001	+2.93e-012	+7.48e+003	+1.65e-010	+1.23e+004
	+0.00e+000	+7.96e+001	+2.93e-012	+7.48e+003	+1.65e-010	+7.23e+003
68	+0.00e+000	+2.53e+002	+2.94e-012	+1.53e+004	+1.66e-010	+6.97e+003
	+0.00e+000	+2.53e+002	+2.94e-012	+1.53e+004	+1.65e-010	+3.39e+004
69	+0.00e+000	+1.50e+002	+2.99e-012	+1.55e+004	+1.90e-010	+2.11e+004
	+0.00e+000	+1.50e+002	+2.99e-012	+1.55e+004	+1.91e-010	+7.96e+003
70	+0.00e+000	+9.68e+001	+3.04e-012	+2.78e+004	+1.91e-010	+6.61e+003
	+0.00e+000	+9.68e+001	+3.04e-012	+2.78e+004	+1.92e-010	+1.02e+004
71	+0.00e+000	+4.17e+002	+9.01e-012	+2.58e+004	+5.32e-010	+3.48e+004
	+0.00e+000	+4.17e+002	+9.01e-012	+2.58e+004	+5.32e-010	+2.00e+004
72	+0.00e+000	+9.91e+001	+2.09e-011	+1.09e+004	+9.86e-010	+1.85e+004
	+0.00e+000	+9.91e+001	+2.09e-011	+1.09e+004	+9.87e-010	+1.26e+004
73	+0.00e+000	+1.63e+002	+1.16e-012	+9.22e+003	+4.63e-011	+1.53e+004
	+0.00e+000	+1.63e+002	+1.16e-012	+9.22e+003	+4.64e-011	+1.05e+004
74	+0.00e+000	+1.69e+002	+2.68e-012	+1.17e+004	+1.76e-010	+6.12e+003
	+0.00e+000	+1.69e+002	+2.68e-012	+1.17e+004	+1.77e-010	+2.00e+004
75	+0.00e+000	+9.64e+001	+5.21e-012	+5.86e+003	+2.58e-010	+5.90e+003
	+0.00e+000	+9.64e+001	+5.21e-012	+5.86e+003	+2.58e-010	+9.97e+003
76	+0.00e+000	+3.97e+000	+8.80e-008	+1.96e+001	+2.19e-006	+1.30e+002
	+0.00e+000	+3.97e+000	+8.80e-008	+1.96e+001	+9.90e-006	+4.95e+002
77	+0.00e+000	+2.13e+001	+4.72e-007	+3.83e+001	+2.74e-006	+3.44e+002
	+0.00e+000	+2.13e+001	+4.72e-007	+3.83e+001	+5.25e-005	+2.62e+003
78	+0.00e+000	+5.14e+000	+3.58e-008	+1.91e+001	+1.86e-006	+2.85e+002
	+0.00e+000	+5.14e+000	+3.58e-008	+1.91e+001	+3.49e-006	+5.40e+002
79	+0.00e+000	+3.05e+000	+2.12e-008	+1.36e+001	+3.52e-006	+5.78e+002
	+0.00e+000	+3.05e+000	+2.12e-008	+1.36e+001	+3.37e-006	+5.55e+002
80	+0.00e+000	+4.24e+000	+2.95e-008	+1.08e+001	+3.39e-006	+5.33e+002
	+0.00e+000	+4.24e+000	+2.95e-008	+1.08e+001	+2.04e-006	+3.30e+002
81	+1.02e-012	+9.74e+000	+3.36e-007	+1.32e+001	+5.35e-006	+1.89e+002
	+1.02e-012	+9.74e+000	+3.36e-007	+1.32e+001	+3.62e-005	+1.15e+003
82	+1.01e-012	+2.84e+001	+9.79e-007	+4.05e+001	+6.50e-005	+2.13e+003
	+1.01e-012	+2.84e+001	+9.79e-007	+4.05e+001	+9.74e-005	+3.13e+003
83	+0.00e+000	+4.47e+001	+1.29e-004	+2.75e+003	+3.04e-002	+1.05e+004
	+0.00e+000	+4.47e+001	+1.29e-004	+2.75e+003	+2.94e-002	+1.02e+004
84	+0.00e+000	+6.87e+001	+1.95e-004	+5.41e+003	+4.17e-002	+1.46e+004
	+0.00e+000	+6.87e+001	+1.95e-004	+5.41e+003	+3.92e-002	+1.39e+004

**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	+1.25e+002	+5.02e-011	+2.83e+004	+2.97e-009	+7.12e+003

	+0.00e+000	+1.25e+002	+5.02e-011	+2.83e+004	+2.97e-009	+1.20e+004
2	+0.00e+000	+1.26e+002	+9.50e-013	+6.45e+003	+1.54e-010	+2.29e+004
	+0.00e+000	+1.26e+002	+9.50e-013	+6.45e+003	+1.54e-010	+2.72e+004
3	+0.00e+000	+3.12e+002	+3.13e-011	+1.96e+004	+2.01e-009	+6.55e+003
	+0.00e+000	+3.12e+002	+3.13e-011	+1.96e+004	+2.01e-009	+3.87e+004
4	+0.00e+000	+1.24e+002	+4.31e-004	+1.58e+004	+9.59e-002	+1.13e+004
	+0.00e+000	+1.24e+002	+4.31e-004	+1.58e+004	+1.29e-001	+2.02e+004
5	+0.00e+000	+3.23e+002	+1.22e-003	+1.82e+004	+5.21e-002	+8.97e+003
	+0.00e+000	+3.23e+002	+1.22e-003	+1.82e+004	+1.91e-001	+3.56e+004
6	+0.00e+000	+2.37e+002	+7.24e-004	+2.27e+004	+6.46e-002	+1.24e+004
	+0.00e+000	+2.37e+002	+7.24e-004	+2.27e+004	+8.77e-002	+1.75e+004
7	+0.00e+000	+5.00e+002	+4.25e-004	+8.20e+002	+7.53e-002	+8.85e+004
	+0.00e+000	+5.00e+002	+4.25e-004	+8.20e+002	+7.36e-002	+8.66e+004
8	+0.00e+000	+2.77e+002	+2.42e-004	+1.46e+003	+5.82e-002	+6.66e+004
	+0.00e+000	+2.77e+002	+2.42e-004	+1.46e+003	+6.04e-002	+6.91e+004
9	+0.00e+000	+3.62e+002	+3.78e-003	+2.53e+003	+6.72e-001	+6.43e+004
	+0.00e+000	+3.62e+002	+3.78e-003	+2.53e+003	+6.52e-001	+6.24e+004
10	+0.00e+000	+1.97e+002	+2.12e-003	+1.30e+003	+5.07e-001	+4.73e+004
	+0.00e+000	+1.97e+002	+2.12e-003	+1.30e+003	+5.30e-001	+4.94e+004
11	+0.00e+000	+4.99e+001	+1.43e-004	+7.21e+003	+2.92e-002	+1.03e+004
	+0.00e+000	+4.99e+001	+1.43e-004	+7.21e+003	+3.30e-002	+1.15e+004
12	+0.00e+000	+5.41e+002	+1.48e-003	+5.66e+003	+2.74e-001	+9.96e+004
	+0.00e+000	+5.41e+002	+1.48e-003	+5.66e+003	+2.55e-001	+9.34e+004
13	+0.00e+000	+2.31e+002	+6.80e-004	+5.54e+003	+1.69e-001	+5.78e+004
	+0.00e+000	+2.31e+002	+6.80e-004	+5.54e+003	+1.84e-001	+6.25e+004
14	+0.00e+000	+1.31e+002	+3.48e-004	+1.45e+003	+5.21e-002	+1.99e+004
	+0.00e+000	+1.31e+002	+3.48e-004	+1.45e+003	+5.75e-002	+2.16e+004
15	+0.00e+000	+4.17e+002	+4.84e-004	+1.25e+003	+8.78e-002	+7.56e+004
	+0.00e+000	+4.17e+002	+4.84e-004	+1.25e+003	+8.17e-002	+7.04e+004
16	+0.00e+000	+1.50e+002	+1.76e-004	+1.35e+003	+3.91e-002	+3.35e+004
	+0.00e+000	+1.50e+002	+1.76e-004	+1.35e+003	+4.70e-002	+4.02e+004
17	+0.00e+000	+7.52e+002	+1.34e-003	+4.49e+003	+2.30e-001	+1.29e+005
	+0.00e+000	+7.52e+002	+1.34e-003	+4.49e+003	+2.41e-001	+1.35e+005
18	+0.00e+000	+7.41e+002	+1.97e-003	+4.14e+003	+3.39e-001	+1.28e+005
	+0.00e+000	+7.41e+002	+1.97e-003	+4.14e+003	+3.50e-001	+1.32e+005
19	+0.00e+000	+3.63e+002	+1.29e-003	+1.13e+003	+2.40e-001	+6.73e+004
	+0.00e+000	+3.63e+002	+1.29e-003	+1.13e+003	+2.13e-001	+5.98e+004
20	+0.00e+000	+1.40e+002	+5.01e-004	+6.13e+002	+1.11e-001	+3.10e+004
	+0.00e+000	+1.40e+002	+5.01e-004	+6.13e+002	+1.34e-001	+3.74e+004
21	+0.00e+000	+1.15e+002	+3.67e-004	+3.68e+003	+8.50e-002	+1.46e+004
	+0.00e+000	+1.15e+002	+3.67e-004	+3.68e+003	+5.15e-002	+4.87e+003
22	+0.00e+000	+1.96e+002	+6.51e-004	+1.71e+004	+4.34e-002	+3.79e+003
	+0.00e+000	+1.96e+002	+6.51e-004	+1.71e+004	+1.12e-001	+2.08e+004
23	+0.00e+000	+1.39e+002	+1.36e-012	+5.99e+003	+3.35e-010	+2.86e+004
	+0.00e+000	+1.39e+002	+1.36e-012	+5.99e+003	+3.35e-010	+3.18e+004
24	+0.00e+000	+3.42e+002	+4.72e-011	+1.29e+004	+2.35e-009	+3.11e+004
	+0.00e+000	+3.42e+002	+4.72e-011	+1.29e+004	+2.35e-009	+8.39e+003
25	+0.00e+000	+1.85e+002	+1.16e-011	+1.31e+004	+1.03e-009	+2.76e+004
	+0.00e+000	+1.85e+002	+1.16e-011	+1.31e+004	+1.03e-009	+1.66e+004
26	+0.00e+000	+1.63e+002	+1.51e-004	+1.08e+004	+6.46e-002	+2.44e+004
	+0.00e+000	+1.63e+002	+1.51e-004	+1.08e+004	+5.51e-002	+1.42e+004
27	+0.00e+000	+9.24e+001	+8.55e-005	+6.32e+003	+4.08e-002	+1.43e+004
	+0.00e+000	+9.24e+001	+8.55e-005	+6.32e+003	+3.80e-002	+1.14e+004
28	+0.00e+000	+3.85e+001	+2.27e-005	+4.40e+003	+3.57e-002	+1.15e+004
	+0.00e+000	+3.85e+001	+2.27e-005	+4.40e+003	+3.56e-002	+1.12e+004
29	+0.00e+000	+2.30e+001	+1.53e-005	+4.24e+003	+3.41e-002	+1.10e+004
	+0.00e+000	+2.30e+001	+1.53e-005	+4.24e+003	+3.38e-002	+1.06e+004
30	+0.00e+000	+1.57e+001	+1.05e-005	+5.92e+003	+3.19e-002	+1.02e+004
	+0.00e+000	+1.57e+001	+1.05e-005	+5.92e+003	+3.18e-002	+1.00e+004
31	+0.00e+000	+3.27e+001	+1.92e-005	+7.23e+003	+2.79e-002	+9.33e+003
	+0.00e+000	+3.27e+001	+1.92e-005	+7.23e+003	+2.72e-002	+8.20e+003
32	+0.00e+000	+1.04e+001	+9.66e-005	+8.12e+003	+1.76e-002	+7.58e+003
	+0.00e+000	+1.04e+002	+9.66e-005	+8.12e+003	+1.44e-002	+4.76e+003
33	+0.00e+000	+1.59e+002	+1.47e-004	+9.77e+003	+2.54e-002	+5.19e+003
	+0.00e+000	+1.59e+002	+1.47e-004	+9.77e+003	+3.51e-002	+1.51e+004
34	+0.00e+000	+1.79e+002	+6.63e-005	+5.73e+002	+1.51e-002	+4.09e+004
	+0.00e+000	+1.79e+002	+6.63e-005	+5.73e+002	+1.74e-002	+4.69e+004
35	+0.00e+000	+3.23e+002	+1.19e-004	+4.61e+002	+2.14e-002	+5.82e+004
	+0.00e+000	+3.23e+002	+1.19e-004	+4.61e+002	+2.01e-002	+5.47e+004
36	+0.00e+000	+1.37e+002	+5.68e-004	+7.17e+002	+1.28e-001	+3.09e+004
	+0.00e+000	+1.37e+002	+5.68e-004	+7.17e+002	+1.51e-001	+3.63e+004
37	+0.00e+000	+3.04e+002	+1.25e-003	+1.11e+003	+2.32e-001	+5.63e+004
	+0.00e+000	+3.04e+002	+1.25e-003	+1.11e+003	+2.06e-001	+5.01e+004
38	+0.00e+000	+1.34e+002	+4.15e-004	+1.39e+004	+3.63e-002	+7.25e+003
	+0.00e+000	+1.34e+002	+4.15e-004	+1.39e+004	+4.74e-002	+9.59e+003
39	+0.00e+000	+9.52e+001	+3.78e-012	+1.15e+004	+1.98e-010	+1.14e+004
	+0.00e+000	+9.52e+001	+3.78e-012	+1.15e+004	+1.97e-010	+1.01e+004
40	+0.00e+000	+1.93e+002	+6.19e-004	+2.01e+004	+5.94e-002	+1.30e+004
	+0.00e+000	+1.93e+002	+6.19e-004	+2.01e+004	+4.63e-002	+1.06e+004
41	+0.00e+000	+6.57e+001	+2.11e-004	+8.51e+003	+8.93e-002	+1.11e+004
	+0.00e+000	+6.57e+001	+2.11e-004	+8.51e+003	+1.01e-001	+1.47e+004
42	+0.00e+000	+2.82e+002	+9.03e-004	+1.43e+004	+6.31e-002	+5.21e+003
	+0.00e+000	+2.82e+002	+9.03e-004	+1.43e+004	+1.54e-001	+2.90e+004
43	+0.00e+000	+1.77e+002	+5.89e-004	+1.47e+004	+7.62e-002	+1.56e+004
	+0.00e+000	+1.77e+002	+5.89e-004	+1.47e+004	+1.99e-002	+5.24e+003
44	+0.00e+000	+5.40e+001	+1.80e-004	+4.08e+003	+5.32e-002	+5.96e+003
	+0.00e+000	+5.40e+001	+1.80e-004	+4.08e+003	+6.90e-002	+1.06e+004
45	+0.00e+000	+8.07e+001	+2.69e-004	+6.14e+003	+6.24e-002	+1.06e+004
	+0.00e+000	+8.07e+001	+2.69e-004	+6.14e+003	+3.73e-002	+3.66e+003
46	+0.00e+000	+2.64e+002	+9.20e-004	+8.49e+003	+1.93e-001	+3.39e+004
	+0.00e+000	+2.64e+002	+9.20e-004	+8.49e+003	+8.89e-002	+5.68e+003
47	+0.00e+000	+1.29e+002	+4.50e-004	+5.80e+003	+3.11e-002	+5.75e+003
	+0.00e+000	+1.29e+002	+4.50e-004	+5.80e+003	+6.27e-002	+1.21e+004
48	+0.00e+000	+2.93e+002	+1.11e-003	+2.25e+004	+1.49e-001	+2.90e+004
	+0.00e+000	+2.93e+002	+1.11e-003	+2.25e+004	+4.24e-002	+1.12e+004

49	+0.00e+000	+1.13e+002	+4.26e-004	+7.76e+003	+9.45e-002	+1.07e+004
	+0.00e+000	+1.13e+002	+4.26e-004	+7.76e+003	+1.35e-001	+2.10e+004
50	+0.00e+000	+1.18e+002	+4.45e-004	+7.00e+003	+1.31e-001	+2.08e+004
	+0.00e+000	+1.18e+002	+4.45e-004	+7.00e+003	+8.26e-002	+8.60e+003
51	+0.00e+000	+2.01e+002	+6.23e-004	+1.04e+004	+1.13e-001	+2.08e+004
	+0.00e+000	+2.01e+002	+6.23e-004	+1.04e+004	+5.96e-002	+6.24e+003
52	+0.00e+000	+7.24e+001	+2.24e-004	+4.83e+003	+4.04e-002	+5.84e+003
	+0.00e+000	+7.24e+001	+2.24e-004	+4.83e+003	+4.64e-002	+7.50e+003
53	+0.00e+000	+3.55e+002	+1.09e-003	+1.35e+004	+1.83e-001	+3.48e+004
	+0.00e+000	+3.55e+002	+1.09e-003	+1.35e+004	+8.17e-002	+7.55e+003
54	+0.00e+000	+1.42e+002	+4.34e-004	+5.31e+003	+6.70e-002	+7.35e+003
	+0.00e+000	+1.42e+002	+4.34e-004	+5.31e+003	+9.96e-002	+1.70e+004
55	+0.00e+000	+1.03e+002	+3.14e-004	+9.85e+003	+1.16e-001	+1.72e+004
	+0.00e+000	+1.03e+002	+3.14e-004	+9.85e+003	+1.04e-001	+1.32e+004
56	+0.00e+000	+2.80e+002	+6.98e-012	+1.39e+004	+3.06e-010	+1.21e+004
	+0.00e+000	+2.80e+002	+6.98e-012	+1.39e+004	+3.07e-010	+3.68e+004
57	+0.00e+000	+2.30e+002	+1.22e-011	+1.51e+004	+1.30e-009	+3.05e+004
	+0.00e+000	+2.30e+002	+1.22e-011	+1.51e+004	+1.30e-009	+2.18e+004
58	+0.00e+000	+1.09e+002	+6.22e-012	+6.96e+003	+1.93e-010	+1.35e+004
	+0.00e+000	+1.09e+002	+6.22e-012	+6.96e+003	+1.93e-010	+7.50e+003
59	+0.00e+000	+1.43e+002	+2.91e-011	+3.88e+003	+1.39e-009	+8.01e+003
	+0.00e+000	+1.43e+002	+2.91e-011	+3.88e+003	+1.39e-009	+1.26e+004
60	+0.00e+000	+1.33e+002	+1.34e-011	+1.24e+004	+8.28e-010	+2.05e+004
	+0.00e+000	+1.33e+002	+1.34e-011	+1.24e+004	+8.28e-010	+9.75e+003
61	+0.00e+000	+6.94e+001	+1.34e-011	+1.34e+004	+8.23e-010	+1.07e+004
	+0.00e+000	+6.94e+001	+1.34e-011	+1.34e+004	+8.23e-010	+7.95e+003
62	+0.00e+000	+2.62e+002	+2.38e-011	+3.04e+004	+1.58e-009	+1.90e+004
	+0.00e+000	+2.62e+002	+2.38e-011	+3.04e+004	+1.58e-009	+2.14e+004
63	+0.00e+000	+6.78e+001	+3.12e-011	+1.32e+004	+2.00e-009	+2.14e+004
	+0.00e+000	+6.78e+001	+3.12e-011	+1.32e+004	+2.00e-009	+2.40e+004
64	+0.00e+000	+1.77e+002	+2.41e-011	+9.13e+003	+1.59e-009	+2.40e+004
	+0.00e+000	+1.77e+002	+2.41e-011	+9.13e+003	+1.59e-009	+6.98e+003
65	+0.00e+000	+2.13e+002	+3.78e-012	+8.49e+003	+1.98e-010	+1.96e+004
	+0.00e+000	+2.13e+002	+3.78e-012	+8.49e+003	+1.97e-010	+1.15e+004
66	+0.00e+000	+2.13e+002	+3.78e-012	+1.57e+004	+1.96e-010	+1.10e+004
	+0.00e+000	+2.13e+002	+3.78e-012	+1.57e+004	+1.95e-010	+2.01e+004
67	+0.00e+000	+2.35e+002	+3.60e-011	+4.86e+003	+1.81e-009	+7.07e+003
	+0.00e+000	+2.35e+002	+3.60e-011	+4.86e+003	+1.81e-009	+2.64e+004
68	+0.00e+000	+5.59e+000	+3.89e-008	+1.77e+001	+3.13e-006	+4.88e+002
	+0.00e+000	+5.59e+000	+3.89e-008	+1.77e+001	+3.38e-006	+5.27e+002
69	+0.00e+000	+3.78e+000	+2.63e-008	+1.88e+001	+3.40e-006	+5.45e+002
	+0.00e+000	+3.78e+000	+2.63e-008	+1.88e+001	+2.75e-006	+4.49e+002
70	+0.00e+000	+4.64e+000	+3.23e-008	+1.77e+001	+2.97e-006	+4.51e+002
	+0.00e+000	+4.64e+000	+3.23e-008	+1.77e+001	+9.84e-007	+1.24e+002
71	+0.00e+000	+9.40e+000	+3.20e-007	+1.86e+001	+4.33e-006	+5.22e+001
	+0.00e+000	+9.40e+000	+3.20e-007	+1.86e+001	+3.01e-005	+9.61e+002
72	+0.00e+000	+2.64e+001	+9.00e-007	+2.56e+001	+1.62e-005	+7.40e+002
	+0.00e+000	+2.64e+001	+9.00e-007	+2.56e+001	+1.05e-004	+3.41e+003
73	+0.00e+000	+3.56e+000	+7.89e-008	+1.49e+001	+3.04e-006	+1.60e+002
	+0.00e+000	+3.56e+000	+7.89e-008	+1.49e+001	+8.26e-006	+4.13e+002
74	+0.00e+000	+1.43e+001	+3.16e-007	+3.00e+001	+3.96e-006	+3.30e+002
	+0.00e+000	+1.43e+001	+3.16e-007	+3.00e+001	+3.64e-005	+1.82e+003
75	+0.00e+000	+1.09e+001	+5.50e-007	+1.75e+001	+8.45e-006	+8.54e+001
	+0.00e+000	+1.09e+001	+5.50e-007	+1.75e+001	+5.08e-005	+1.09e+003
76	+0.00e+000	+3.15e+001	+1.59e-006	+1.98e+001	+2.45e-005	+7.49e+002
	+0.00e+000	+3.15e+001	+1.59e-006	+1.98e+001	+1.79e-004	+3.92e+003
77	+0.00e+000	+8.31e+000	+5.65e-008	+1.56e+001	+1.24e-006	+1.47e+002
	+0.00e+000	+8.31e+000	+5.65e-008	+1.56e+001	+6.28e-006	+9.78e+002
78	+0.00e+000	+5.52e+000	+3.75e-008	+1.76e+001	+6.34e-006	+1.04e+003
	+0.00e+000	+5.52e+000	+3.75e-008	+1.76e+001	+6.35e-006	+1.05e+003
79	+0.00e+000	+9.53e+000	+6.48e-008	+1.77e+001	+6.78e-006	+1.06e+003
	+0.00e+000	+9.53e+000	+6.48e-008	+1.77e+001	+4.28e-006	+6.69e+002
80	+0.00e+000	+8.63e+000	+5.87e-008	+2.10e+001	+4.17e-006	+6.62e+002
	+0.00e+000	+8.63e+000	+5.87e-008	+2.10e+001	+6.56e-006	+1.03e+003
81	+0.00e+000	+3.12e+000	+2.12e-007	+2.30e+001	+1.67e-005	+2.84e+002
	+0.00e+000	+3.12e+000	+2.12e-007	+2.30e+001	+2.20e-005	+3.66e+002
82	+0.00e+000	+1.60e+001	+1.09e-006	+2.57e+001	+1.47e-005	+3.76e+002
	+0.00e+000	+1.60e+001	+1.09e-006	+2.57e+001	+1.25e-004	+2.03e+003
83	+0.00e+000	+1.08e+003	+1.03e-010	+8.14e+004	+2.65e-009	+1.62e+004
	+0.00e+000	+1.08e+003	+1.03e-010	+8.14e+004	+2.65e-009	+6.50e+004
84	+0.00e+000	+1.11e+003	+6.57e-011	+8.42e+004	+1.54e-009	+5.93e+004
	+0.00e+000	+1.11e+003	+6.57e-011	+8.42e+004	+1.53e-009	+2.41e+004
85	+0.00e+000	+6.77e+001	+1.92e-004	+4.79e+003	+4.10e-002	+1.44e+004
	+0.00e+000	+6.77e+001	+1.92e-004	+4.79e+003	+3.87e-002	+1.37e+004
86	+0.00e+000	+4.49e+001	+1.29e-004	+2.59e+003	+3.13e-002	+1.08e+004
	+0.00e+000	+4.49e+001	+1.29e-004	+2.59e+003	+2.84e-002	+9.87e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 6 (EY)
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	+1.61e+002	+6.79e-011	+2.26e+004	+3.07e-009	+1.39e+004
	+0.00e+000	+1.61e+002	+6.79e-011	+2.26e+004	+3.07e-009	+8.04e+003
2	+0.00e+000	+7.06e+001	+3.05e-012	+5.13e+003	+6.13e-010	+1.16e+004
	+0.00e+000	+7.06e+001	+3.05e-012	+5.13e+003	+6.13e-010	+1.71e+004
3	+0.00e+000	+2.04e+002	+8.57e-011	+6.47e+003	+4.43e-009	+1.89e+004
	+0.00e+000	+2.04e+002	+8.57e-011	+6.47e+003	+4.43e-009	+6.03e+003
4	+0.00e+000	+3.01e+002	+1.02e-003	+6.33e+003	+3.98e-002	+1.10e+004
	+0.00e+000	+3.01e+002	+1.02e-003	+6.33e+003	+1.36e-001	+3.10e+004
5	+0.00e+000	+1.99e+002	+5.59e-004	+3.95e+003	+3.66e-002	+1.05e+004
	+0.00e+000	+1.99e+002	+5.59e-004	+3.95e+003	+4.39e-002	+1.21e+004
6	+0.00e+000	+4.56e+002	+1.94e-004	+4.01e+003	+3.56e-002	+3.19e+004
	+0.00e+000	+4.56e+002	+1.94e-004	+4.01e+003	+4.79e-002	+6.09e+004
7	+0.00e+000	+3.13e+001	+7.24e-005	+5.09e+003	+1.55e-002	+6.70e+003

	+0.00e+000	+3.13e+001	+7.24e-005	+5.09e+003	+1.67e-002	+7.17e+003
8	+0.00e+000	+4.48e+002	+1.00e-003	+8.67e+003	+1.81e-001	+8.10e+004
	+0.00e+000	+4.48e+002	+1.00e-003	+8.67e+003	+1.76e-001	+7.91e+004
9	+0.00e+000	+1.90e+002	+4.49e-004	+6.52e+003	+1.14e-001	+4.83e+004
	+0.00e+000	+1.90e+002	+4.49e-004	+6.52e+003	+1.20e-001	+5.08e+004
10	+0.00e+000	+7.57e+001	+1.64e-004	+7.17e+002	+2.33e-002	+1.08e+004
	+0.00e+000	+7.57e+001	+1.64e-004	+7.17e+002	+2.96e-002	+1.34e+004
11	+0.00e+000	+2.70e+002	+3.13e-004	+2.54e+003	+5.40e-002	+4.66e+004
	+0.00e+000	+2.70e+002	+3.13e-004	+2.54e+003	+5.57e-002	+4.79e+004
12	+0.00e+000	+9.40e+001	+1.10e-004	+2.18e+003	+2.39e-002	+2.04e+004
	+0.00e+000	+9.40e+001	+1.10e-004	+2.18e+003	+3.00e-002	+2.57e+004
13	+0.00e+000	+8.31e+002	+2.16e-003	+1.22e+004	+3.17e-001	+1.19e+005
	+0.00e+000	+8.31e+002	+2.16e-003	+1.22e+004	+1.49e-001	+5.97e+004
14	+0.00e+000	+8.18e+002	+3.16e-003	+1.24e+004	+4.65e-001	+1.18e+005
	+0.00e+000	+8.18e+002	+3.16e-003	+1.24e+004	+2.17e-001	+5.87e+004
15	+0.00e+000	+2.22e+002	+7.91e-004	+1.72e+003	+1.38e-001	+3.86e+004
	+0.00e+000	+2.22e+002	+7.91e-004	+1.72e+003	+1.40e-001	+3.92e+004
16	+0.00e+000	+9.08e+001	+3.26e-004	+1.11e+003	+7.20e-002	+2.01e+004
	+0.00e+000	+9.08e+001	+3.26e-004	+1.11e+003	+8.78e-002	+2.44e+004
17	+0.00e+000	+1.80e+002	+1.41e-004	+7.70e+003	+9.79e-003	+4.92e+003
	+0.00e+000	+1.80e+002	+1.41e-004	+7.70e+003	+2.02e-002	+1.75e+004
18	+0.00e+000	+6.26e+001	+1.84e-004	+3.22e+003	+5.69e-002	+8.86e+003
	+0.00e+000	+6.26e+001	+1.84e-004	+3.22e+003	+6.84e-002	+1.27e+004
19	+0.00e+000	+7.25e+001	+2.20e-004	+1.71e+003	+5.10e-002	+1.03e+004
	+0.00e+000	+7.25e+001	+2.20e-004	+1.71e+003	+3.21e-002	+4.49e+003
20	+0.00e+000	+1.20e+002	+3.80e-004	+4.39e+003	+2.38e-002	+5.86e+003
	+0.00e+000	+1.20e+002	+3.80e-004	+4.39e+003	+4.51e-002	+1.06e+004
21	+0.00e+000	+5.66e+001	+1.61e-004	+2.77e+003	+3.63e-002	+6.94e+003
	+0.00e+000	+5.66e+001	+1.61e-004	+2.77e+003	+3.20e-002	+5.58e+003
22	+0.00e+000	+2.58e+002	+1.48e-004	+3.14e+003	+2.84e-002	+2.70e+004
	+0.00e+000	+2.58e+002	+1.48e-004	+3.14e+003	+4.31e-002	+5.26e+004
23	+0.00e+000	+1.05e+002	+5.95e-011	+8.60e+003	+3.25e-009	+1.24e+004
	+0.00e+000	+1.05e+002	+5.95e-011	+8.60e+003	+3.25e-009	+1.02e+004
24	+0.00e+000	+2.14e+002	+2.12e-011	+1.11e+004	+1.20e-009	+2.12e+004
	+0.00e+000	+2.14e+002	+2.12e-011	+1.11e+004	+1.20e-009	+8.59e+003
25	+0.00e+000	+1.95e+002	+5.25e-011	+2.43e+004	+2.78e-009	+1.45e+004
	+0.00e+000	+1.95e+002	+5.25e-011	+2.43e+004	+2.78e-009	+1.08e+004
26	+0.00e+000	+2.34e+002	+1.71e-003	+4.70e+003	+1.47e-001	+1.75e+004
	+0.00e+000	+2.34e+002	+1.71e-003	+4.70e+003	+5.44e-002	+8.74e+003
27	+2.06e+001	+1.34e+002	+9.12e-001	+3.06e+003	+4.25e+001	+1.89e+004
	+2.06e+001	+1.34e+002	+9.12e-001	+3.06e+003	+4.25e+001	+8.19e+003
28	+0.00e+000	+2.15e+002	+7.73e-005	+1.63e+004	+5.72e-003	+1.60e+004
	+0.00e+000	+2.15e+002	+7.73e-005	+1.63e+004	+7.12e-003	+1.97e+004
29	+0.00e+000	+2.23e+002	+8.00e-005	+1.62e+004	+6.51e-003	+1.81e+004
	+0.00e+000	+2.23e+002	+8.00e-005	+1.62e+004	+6.77e-003	+1.88e+004
30	+0.00e+000	+4.91e+001	+1.76e-005	+1.26e+003	+6.72e-003	+1.77e+004
	+0.00e+000	+4.91e+001	+1.76e-005	+1.26e+003	+6.18e-003	+1.62e+004
31	+0.00e+000	+2.97e+002	+2.33e-004	+7.59e+003	+4.08e-002	+3.45e+004
	+0.00e+000	+2.97e+002	+2.33e-004	+7.59e+003	+2.25e-002	+1.13e+004
32	+0.00e+000	+3.61e+001	+2.16e-005	+3.53e+003	+9.73e-003	+7.06e+003
	+0.00e+000	+3.61e+001	+2.16e-005	+3.53e+003	+9.61e-003	+6.87e+003
33	+0.00e+000	+1.56e+002	+8.80e-005	+2.14e+003	+8.32e-003	+1.61e+004
	+0.00e+000	+1.56e+002	+8.80e-005	+2.14e+003	+1.73e-002	+3.22e+004
34	+0.00e+000	+1.44e+002	+9.26e-005	+2.10e+003	+9.64e-003	+1.64e+004
	+0.00e+000	+1.44e+002	+9.26e-005	+2.10e+003	+1.87e-002	+3.05e+004
35	+0.00e+000	+2.51e+002	+1.01e-009	+6.17e-003	+1.14e-008	+2.84e+003
	+0.00e+000	+2.51e+002	+1.01e-009	+6.17e-003	+6.46e-008	+1.60e+004
36	+0.00e+000	+6.87e+000	+2.77e-011	+1.00e-002	+8.30e-009	+2.06e+003
	+0.00e+000	+6.87e+000	+2.77e-011	+1.00e-002	+1.03e-008	+2.57e+003
37	+0.00e+000	+2.85e+000	+1.15e-011	+3.21e-003	+7.22e-009	+1.79e+003
	+0.00e+000	+2.85e+000	+1.15e-011	+3.21e-003	+8.18e-009	+2.03e+003
38	+0.00e+000	+3.34e+000	+1.35e-011	+2.34e-003	+8.30e-009	+2.06e+003
	+0.00e+000	+3.34e+000	+1.35e-011	+2.34e-003	+8.00e-009	+1.98e+003
39	+0.00e+000	+4.69e+000	+1.89e-011	+5.86e-003	+9.53e-009	+2.36e+003
	+0.00e+000	+4.69e+000	+1.89e-011	+5.86e-003	+8.22e-009	+2.04e+003
40	+0.00e+000	+1.88e+002	+7.60e-010	+6.01e-003	+4.96e-008	+1.23e+004
	+0.00e+000	+1.88e+002	+7.60e-010	+6.01e-003	+9.98e-009	+2.48e+003
41	+0.00e+000	+1.21e+002	+8.76e-010	+7.87e-003	+6.33e-008	+8.71e+003
	+0.00e+000	+1.21e+002	+8.76e-010	+7.87e-003	+4.90e-009	+6.74e+002
42	+0.00e+000	+1.07e+001	+7.78e-011	+3.72e-003	+5.29e-009	+7.28e+002
	+0.00e+000	+1.07e+001	+7.78e-011	+3.72e-003	+1.45e-009	+1.99e+002
43	+0.00e+000	+4.73e+000	+3.44e-011	+6.80e-003	+1.44e-009	+1.97e+002
	+0.00e+000	+4.73e+000	+3.44e-011	+6.80e-003	+3.22e-009	+4.43e+002
44	+0.00e+000	+1.08e+002	+7.85e-010	+6.55e-003	+3.49e-009	+4.80e+002
	+0.00e+000	+1.08e+002	+7.85e-010	+6.55e-003	+7.34e-008	+1.01e+004
45	+0.00e+000	+3.17e+002	+2.31e-009	+1.86e-002	+6.82e-008	+9.38e+003
	+0.00e+000	+3.17e+002	+2.31e-009	+1.86e-002	+2.66e-007	+3.66e+004
46	+0.00e+000	+3.16e+002	+1.55e-009	+3.37e-002	+4.46e-008	+9.11e+003
	+0.00e+000	+3.16e+002	+1.55e-009	+3.37e-002	+1.80e-007	+3.67e+004
47	+0.00e+000	+1.05e+002	+5.12e-010	+8.58e-003	+1.60e-009	+3.27e+002
	+0.00e+000	+1.05e+002	+5.12e-010	+8.58e-003	+4.89e-008	+9.99e+003
48	+0.00e+000	+5.15e+000	+2.52e-011	+5.47e-003	+1.06e-009	+2.16e+002
	+0.00e+000	+5.15e+000	+2.52e-011	+5.47e-003	+2.89e-009	+5.90e+002
49	+0.00e+000	+9.97e+000	+4.88e-011	+5.41e-003	+3.20e-009	+6.53e+002
	+0.00e+000	+9.97e+000	+4.88e-011	+5.41e-003	+9.40e-010	+1.92e+002
50	+0.00e+000	+8.22e+001	+4.02e-010	+3.59e-003	+2.84e-008	+5.81e+003
	+0.00e+000	+8.22e+001	+4.02e-010	+3.59e-003	+2.51e-009	+5.13e+002
51	+0.00e+000	+6.52e+002	+1.53e-003	+6.55e+003	+1.44e-001	+4.38e+004
	+0.00e+000	+6.52e+002	+1.53e-003	+6.55e+003	+3.46e-001	+1.30e+005
52	+0.00e+000	+6.29e+002	+2.19e-003	+7.51e+003	+2.10e-001	+4.30e+004
	+0.00e+000	+6.29e+002	+2.19e-003	+7.51e+003	+5.00e-001	+1.26e+005
53	+0.00e+000	+2.16e+002	+7.94e-005	+8.26e+002	+1.46e-002	+3.97e+004
	+0.00e+000	+2.16e+002	+7.94e-005	+8.26e+002	+1.32e-002	+3.59e+004
54	+0.00e+000	+1.14e+002	+4.21e-005	+5.07e+002	+9.52e-003	+2.57e+004
	+0.00e+000	+1.14e+002	+4.21e-005	+5.07e+002	+1.11e-002	+2.99e+004

55	+0.00e+000	+1.94e+002	+7.98e-004	+1.05e+003	+1.45e-001	+3.51e+004
	+0.00e+000	+1.94e+002	+7.98e-004	+1.05e+003	+1.35e-001	+3.28e+004
56	+0.00e+000	+8.89e+001	+3.69e-004	+7.09e+002	+8.27e-002	+2.00e+004
	+0.00e+000	+8.89e+001	+3.69e-004	+7.09e+002	+9.81e-002	+2.37e+004
57	+0.00e+000	+9.65e+002	+1.73e-010	+8.18e+004	+4.40e-009	+1.13e+004
	+0.00e+000	+9.65e+002	+1.73e-010	+8.18e+004	+4.40e-009	+4.44e+004
58	+0.00e+000	+1.13e+003	+3.41e-011	+7.37e+004	+7.98e-010	+3.96e+004
	+0.00e+000	+1.13e+003	+3.41e-011	+7.37e+004	+7.98e-010	+2.38e+004
59	+0.00e+000	+1.09e+002	+2.26e-011	+9.77e+003	+1.18e-009	+1.12e+004
	+0.00e+000	+1.09e+002	+2.26e-011	+9.77e+003	+1.18e-009	+6.71e+003
60	+0.00e+000	+1.51e+002	+4.44e-004	+4.19e+003	+3.44e-002	+9.18e+003
	+0.00e+000	+1.51e+002	+4.44e-004	+4.19e+003	+3.47e-002	+9.24e+003
61	+0.00e+000	+9.27e+001	+2.72e-004	+3.19e+003	+6.14e-002	+1.26e+004
	+0.00e+000	+9.27e+001	+2.72e-004	+3.19e+003	+3.82e-002	+5.14e+003
62	+0.00e+000	+2.02e+002	+5.92e-004	+4.21e+003	+3.03e-002	+5.20e+003
	+0.00e+000	+2.02e+002	+5.92e-004	+4.21e+003	+8.44e-002	+1.95e+004
63	+0.00e+000	+1.53e+002	+4.65e-004	+3.18e+003	+5.64e-002	+1.36e+004
	+0.00e+000	+1.53e+002	+4.65e-004	+3.18e+003	+1.55e-002	+4.78e+003
64	+0.00e+000	+5.96e+001	+1.81e-004	+2.05e+003	+3.55e-002	+4.83e+003
	+0.00e+000	+5.96e+001	+1.81e-004	+2.05e+003	+5.27e-002	+1.03e+004
65	+0.00e+000	+1.62e+002	+4.90e-004	+2.95e+003	+2.91e-002	+4.80e+003
	+0.00e+000	+1.62e+002	+4.90e-004	+2.95e+003	+7.40e-002	+1.67e+004
66	+0.00e+000	+1.94e+002	+6.11e-004	+5.22e+003	+1.24e-001	+2.60e+004
	+0.00e+000	+1.94e+002	+6.11e-004	+5.22e+003	+5.67e-002	+5.90e+003
67	+0.00e+000	+1.07e+002	+3.38e-004	+5.36e+003	+7.18e-002	+1.07e+004
	+0.00e+000	+1.07e+002	+3.38e-004	+5.36e+003	+9.93e-002	+1.91e+004
68	+0.00e+000	+2.98e+002	+1.01e-003	+6.21e+003	+1.37e-001	+3.10e+004
	+0.00e+000	+2.98e+002	+1.01e-003	+6.21e+003	+3.87e-002	+1.06e+004
69	+0.00e+000	+1.35e+002	+4.58e-004	+5.34e+003	+7.06e-002	+1.02e+004
	+0.00e+000	+1.35e+002	+4.58e-004	+5.34e+003	+1.15e-001	+2.26e+004
70	+0.00e+000	+1.30e+002	+4.41e-004	+5.09e+003	+1.16e-001	+2.26e+004
	+0.00e+000	+1.30e+002	+4.41e-004	+5.09e+003	+7.32e-002	+1.06e+004
71	+0.00e+000	+1.38e+002	+3.91e-004	+3.03e+003	+6.72e-002	+1.44e+004
	+0.00e+000	+1.38e+002	+3.91e-004	+3.03e+003	+4.36e-002	+7.30e+003
72	+0.00e+000	+1.19e+002	+3.37e-004	+2.91e+003	+2.01e-002	+5.40e+003
	+0.00e+000	+1.19e+002	+3.37e-004	+2.91e+003	+3.44e-002	+8.67e+003
73	+0.00e+000	+2.66e+002	+7.48e-004	+3.16e+003	+1.03e-001	+2.43e+004
	+0.00e+000	+2.66e+002	+7.48e-004	+3.16e+003	+3.89e-002	+6.83e+003
74	+0.00e+000	+1.17e+002	+3.30e-004	+1.93e+003	+5.09e-002	+6.79e+003
	+0.00e+000	+1.17e+002	+3.30e-004	+1.93e+003	+7.81e-002	+1.60e+004
75	+0.00e+000	+7.66e+001	+2.16e-004	+2.35e+003	+8.55e-002	+1.60e+004
	+0.00e+000	+7.66e+001	+2.16e-004	+2.35e+003	+6.93e-002	+1.04e+004
76	+0.00e+000	+2.04e+002	+1.43e-003	+2.73e+003	+2.61e-001	+2.01e+004
	+0.00e+000	+2.04e+002	+1.43e-003	+2.73e+003	+4.02e-001	+4.00e+004
77	+0.00e+000	+1.47e+002	+1.03e-003	+2.89e+003	+1.10e-001	+7.94e+003
	+0.00e+000	+1.47e+002	+1.03e-003	+2.89e+003	+2.04e-001	+2.10e+004
78	+0.00e+000	+1.30e+002	+9.15e-004	+3.08e+003	+6.81e-002	+8.04e+003
	+0.00e+000	+1.30e+002	+9.15e-004	+3.08e+003	+6.54e-002	+7.74e+003
79	+0.00e+000	+3.46e+002	+1.80e-003	+3.65e+003	+3.31e-001	+2.42e+004
	+0.00e+000	+3.46e+002	+1.80e-003	+3.65e+003	+4.45e-001	+4.60e+004
80	+0.00e+000	+2.35e+002	+1.29e-003	+4.08e+003	+1.43e-001	+9.13e+003
	+0.00e+000	+2.35e+002	+1.29e-003	+4.08e+003	+2.29e-001	+2.47e+004
81	+0.00e+000	+2.91e+002	+2.13e-003	+3.65e+003	+4.64e-001	+4.73e+004
	+0.00e+000	+2.91e+002	+2.13e-003	+3.65e+003	+2.37e-001	+1.63e+004
82	+0.00e+000	+1.60e+002	+2.96e-011	+1.04e+004	+1.55e-009	+9.36e+003
	+0.00e+000	+1.60e+002	+2.96e-011	+1.04e+004	+1.55e-009	+1.02e+004
83	+0.00e+000	+6.03e+001	+2.92e-011	+7.65e+003	+1.53e-009	+1.32e+004
	+0.00e+000	+6.03e+001	+2.92e-011	+7.65e+003	+1.53e-009	+9.26e+003
84	+0.00e+000	+9.47e+001	+2.96e-011	+6.05e+003	+1.55e-009	+6.28e+003
	+0.00e+000	+9.47e+001	+2.96e-011	+6.05e+003	+1.55e-009	+1.30e+004
85	+0.00e+000	+1.44e+002	+9.00e-011	+8.96e+003	+4.73e-009	+4.53e+003
	+0.00e+000	+1.44e+002	+9.00e-011	+8.96e+003	+4.73e-009	+1.50e+004
86	+0.00e+000	+6.46e+001	+2.26e-011	+7.25e+003	+1.18e-009	+6.62e+003
	+0.00e+000	+6.46e+001	+2.26e-011	+7.25e+003	+1.18e-009	+4.64e+003
87	+0.00e+000	+2.32e+002	+3.68e-011	+1.69e+004	+1.80e-009	+6.43e+003
	+0.00e+000	+2.32e+002	+3.68e-011	+1.69e+004	+1.80e-009	+2.61e+004
88	+0.00e+000	+1.51e+002	+5.87e-011	+1.59e+004	+3.10e-009	+1.26e+004
	+0.00e+000	+1.51e+002	+5.87e-011	+1.59e+004	+3.10e-009	+7.08e+003
89	+0.00e+000	+7.08e+001	+5.25e-011	+1.58e+004	+2.78e-009	+1.72e+004
	+0.00e+000	+7.08e+001	+5.25e-011	+1.58e+004	+2.78e-009	+1.26e+004
90	+0.00e+000	+8.55e+001	+5.87e-011	+1.79e+004	+3.10e-009	+1.13e+004
	+0.00e+000	+8.55e+001	+5.87e-011	+1.79e+004	+3.10e-009	+1.70e+004
91	+0.00e+000	+1.29e+002	+7.82e-011	+3.16e+004	+3.44e-009	+9.17e+003
	+0.00e+000	+1.29e+002	+7.82e-011	+3.16e+004	+3.44e-009	+6.57e+003
92	+0.00e+000	+4.18e+001	+6.79e-011	+2.39e+004	+3.08e-009	+1.13e+004
	+0.00e+000	+4.18e+001	+6.79e-011	+2.39e+004	+3.08e-009	+9.99e+003
93	+0.00e+000	+8.32e+001	+7.82e-011	+2.15e+004	+3.44e-009	+7.86e+003
	+0.00e+000	+8.32e+001	+7.82e-011	+2.15e+004	+3.44e-009	+1.19e+004
94	+0.00e+000	+2.37e+002	+1.98e-011	+1.29e+004	+1.12e-009	+8.76e+003
	+0.00e+000	+2.37e+002	+1.98e-011	+1.29e+004	+1.12e-009	+2.59e+004
95	+0.00e+000	+1.01e+002	+7.91e-011	+8.95e+003	+4.48e-009	+1.44e+004
	+0.00e+000	+1.01e+002	+7.91e-011	+8.95e+003	+4.48e-009	+9.05e+003
96	+0.00e+000	+9.03e+001	+1.99e-011	+8.54e+003	+1.13e-009	+8.99e+003
	+0.00e+000	+9.03e+001	+1.99e-011	+8.54e+003	+1.13e-009	+1.43e+004
97	+0.00e+000	+1.94e+002	+4.69e-011	+7.28e+003	+2.53e-009	+7.30e+003
	+0.00e+000	+1.94e+002	+4.69e-011	+7.28e+003	+2.53e-009	+2.56e+004
98	+0.00e+000	+1.04e+002	+5.95e-011	+5.73e+003	+3.25e-009	+8.27e+003
	+0.00e+000	+1.04e+002	+5.95e-011	+5.73e+003	+3.25e-009	+7.93e+003
99	+0.00e+000	+6.64e+001	+4.66e-011	+6.64e+003	+2.51e-009	+9.90e+003
	+0.00e+000	+6.64e+001	+4.66e-011	+6.64e+003	+2.51e-009	+8.38e+003
100	+0.00e+000	+3.82e+002	+2.27e-004	+2.76e+003	+5.02e-002	+6.28e+004
	+0.00e+000	+3.82e+002	+2.27e-004	+2.76e+003	+2.57e-002	+2.18e+004
101	+0.00e+000	+3.11e+002	+1.85e-004	+3.98e+003	+1.59e-002	+2.33e+004
	+0.00e+000	+3.11e+002	+1.85e-004	+3.98e+003	+5.14e-003	+1.10e+004
102	+0.00e+000	+3.11e+002	+1.39e-004	+3.04e+003	+1.51e-002	+1.16e+004

	+0.00e+000	+3.11e+002	+1.39e-004	+3.04e+003	+2.45e-002	+3.26e+004
103	+2.39e+001	+2.78e+002	+9.12e-001	+4.72e+003	+4.25e+001	+4.87e+004
	+2.39e+001	+2.78e+002	+9.12e-001	+4.72e+003	+4.25e+001	+2.31e+004
104	+0.00e+000	+1.75e+002	+1.00e-004	+2.77e+003	+5.98e-003	+9.45e+003
	+0.00e+000	+1.75e+002	+1.00e-004	+2.77e+003	+6.31e-003	+9.87e+003
105	+0.00e+000	+1.89e+002	+1.08e-004	+2.45e+003	+1.19e-002	+1.02e+004
	+0.00e+000	+1.89e+002	+1.08e-004	+2.45e+003	+2.24e-002	+2.83e+004
106	+0.00e+000	+2.24e+002	+1.75e-004	+1.28e+004	+1.27e-002	+1.27e+004
	+0.00e+000	+2.24e+002	+1.75e-004	+1.28e+004	+8.38e-003	+8.71e+003
107	+0.00e+000	+3.74e+001	+2.25e-005	+5.52e+003	+1.02e-002	+7.74e+003
	+0.00e+000	+3.74e+001	+2.25e-005	+5.52e+003	+9.31e-003	+6.27e+003
108	+0.00e+000	+3.66e+001	+2.20e-005	+7.91e+003	+9.45e-003	+6.36e+003
	+0.00e+000	+3.66e+001	+2.20e-005	+7.91e+003	+1.03e-002	+7.81e+003
109	+0.00e+000	+1.64e+002	+1.28e-004	+1.15e+004	+9.02e-003	+9.02e+003
	+0.00e+000	+1.64e+002	+1.28e-004	+1.15e+004	+6.22e-003	+6.51e+003
110	+0.00e+000	+4.41e+001	+1.01e-004	+3.74e+003	+2.21e-002	+9.59e+003
	+0.00e+000	+4.41e+001	+1.01e-004	+3.74e+003	+2.03e-002	+8.85e+003
111	+0.00e+000	+3.04e+001	+7.05e-005	+1.20e+003	+1.70e-002	+7.21e+003
	+0.00e+000	+3.04e+001	+7.05e-005	+1.20e+003	+1.92e-002	+8.15e+003
112	+2.06e+001	+2.09e+002	+9.12e-001	+3.92e+003	+4.24e+001	+3.60e+004
	+2.06e+001	+2.09e+002	+9.12e-001	+3.92e+003	+4.25e+001	+1.72e+004
113	+2.39e+001	+1.80e+002	+9.12e-001	+2.87e+003	+4.25e+001	+2.54e+004
	+2.39e+001	+1.80e+002	+9.12e-001	+2.87e+003	+4.25e+001	+9.70e+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	+1.58e+003	+1.30e+002	+1.40e+002	+1.65e+003	+2.12e+004	+2.21e+004
	+1.58e+003	+1.30e+002	+1.40e+002	+1.65e+003	+2.25e+004	+1.94e+004
2	+5.44e+002	+2.44e+002	+2.63e+002	+1.65e+003	+4.12e+004	+3.80e+004
	+5.44e+002	+2.44e+002	+2.63e+002	+1.65e+003	+4.04e+004	+3.75e+004
3	+1.13e+003	+5.66e+001	+1.45e+002	+1.65e+003	+2.12e+004	+9.03e+003
	+1.13e+003	+5.66e+001	+1.45e+002	+1.65e+003	+2.51e+004	+8.70e+003
4	+6.09e+002	+4.56e+001	+3.05e+002	+1.65e+003	+4.72e+004	+6.98e+003
	+6.09e+002	+4.56e+001	+3.05e+002	+1.65e+003	+4.75e+004	+7.17e+003
5	+9.67e+002	+6.80e+001	+1.70e+002	+1.65e+003	+2.61e+004	+9.25e+003
	+9.67e+002	+6.80e+001	+1.70e+002	+1.65e+003	+2.77e+004	+1.24e+004
6	+9.05e+003	+1.71e+002	+8.34e+002	+9.38e+002	+6.84e+004	+2.49e+004
	+9.05e+003	+1.71e+002	+8.34e+002	+9.38e+002	+3.72e+003	+1.17e+004
7	+9.72e+003	+1.77e+002	+9.00e+002	+2.06e+003	+7.38e+004	+2.41e+004
	+9.72e+003	+1.77e+002	+9.00e+002	+2.06e+003	+4.05e+003	+1.03e+004
8	+2.08e+003	+6.70e+001	+1.06e+002	+2.91e+003	+9.66e+002	+2.28e+003
	+2.08e+003	+6.70e+001	+1.06e+002	+2.91e+003	+7.32e+003	+6.15e+003
9	+1.64e+003	+7.33e+001	+1.01e+002	+1.65e+003	+1.47e+004	+1.14e+004
	+1.64e+003	+7.33e+001	+1.01e+002	+1.65e+003	+1.67e+004	+1.17e+004
10	+7.88e+002	+2.80e+002	+3.15e+002	+1.65e+003	+4.99e+004	+4.49e+004
	+7.88e+002	+2.80e+002	+3.15e+002	+1.65e+003	+4.76e+004	+4.21e+004
11	+1.51e+003	+2.59e+002	+1.89e+002	+1.65e+003	+3.28e+004	+3.90e+004
	+1.51e+003	+2.59e+002	+1.89e+002	+1.65e+003	+2.74e+004	+4.16e+004
12	+1.17e+003	+4.94e+001	+1.45e+002	+1.65e+003	+1.77e+004	+7.47e+003
	+1.17e+003	+4.94e+001	+1.45e+002	+1.65e+003	+2.82e+004	+8.06e+003
13	+7.05e+002	+4.08e+001	+4.84e+002	+1.65e+003	+7.34e+004	+6.22e+003
	+7.05e+002	+4.08e+001	+4.84e+002	+1.65e+003	+7.67e+004	+6.44e+003
14	+1.12e+003	+9.11e+001	+2.72e+002	+1.65e+003	+3.77e+004	+1.34e+004
	+1.12e+003	+9.11e+001	+2.72e+002	+1.65e+003	+4.71e+004	+1.48e+004
15	+4.21e+003	+1.54e+001	+1.42e+001	+2.42e+003	+1.82e+003	+2.77e+003
	+4.21e+003	+1.54e+001	+1.42e+001	+2.42e+003	+1.64e+003	+1.94e+003
16	+2.19e+003	+2.55e+002	+1.82e+002	+1.73e+003	+1.57e+003	+1.55e+003
	+2.19e+003	+2.55e+002	+1.82e+002	+1.73e+003	+1.26e+004	+1.93e+004
17	+3.20e+003	+9.60e+000	+1.69e+001	+1.61e+003	+1.45e+003	+1.72e+003
	+3.20e+003	+9.60e+000	+1.69e+001	+1.61e+003	+1.37e+003	+1.73e+003
18	+5.33e+003	+2.32e+002	+1.94e+002	+1.61e+003	+1.26e+004	+1.93e+004
	+5.33e+003	+2.32e+002	+1.94e+002	+1.61e+003	+3.03e+003	+3.06e+003
19	+5.89e+003	+1.64e+002	+1.09e+002	+1.42e+003	+6.22e+003	+1.11e+004
	+5.89e+003	+1.64e+002	+1.09e+002	+1.42e+003	+2.82e+003	+1.94e+003
20	+4.56e+003	+4.20e+000	+7.49e+000	+1.30e+003	+1.55e+003	+1.88e+003
	+4.56e+003	+4.20e+000	+7.49e+000	+1.30e+003	+1.74e+003	+1.66e+003
21	+3.30e+003	+1.07e+001	+1.10e+001	+1.29e+003	+1.52e+003	+1.53e+003
	+3.30e+003	+1.07e+001	+1.10e+001	+1.29e+003	+1.17e+003	+2.29e+003
22	+2.96e+003	+1.87e+002	+9.85e+002	+2.35e+003	+4.70e+002	+1.00e+004
	+2.96e+003	+1.87e+002	+9.85e+002	+2.35e+003	+7.61e+004	+2.44e+004
23	+5.13e+003	+1.25e+002	+4.30e+001	+1.21e+003	+3.56e+003	+9.57e+002
	+5.13e+003	+1.25e+002	+4.30e+001	+1.21e+003	+4.71e+002	+9.88e+003
24	+7.46e+003	+1.23e+002	+6.64e+000	+1.26e+003	+4.05e+003	+1.02e+004
	+7.46e+003	+1.23e+002	+6.64e+000	+1.26e+003	+3.56e+003	+1.09e+003
25	+3.14e+003	+1.74e+002	+9.44e+002	+1.01e+003	+5.09e+002	+1.11e+004
	+3.14e+003	+1.74e+002	+9.44e+002	+1.01e+003	+7.28e+004	+2.45e+004
26	+5.03e+003	+1.35e+002	+3.99e+001	+1.99e+003	+3.44e+003	+9.80e+002
	+5.03e+003	+1.35e+002	+3.99e+001	+1.99e+003	+5.11e+002	+1.06e+004
27	+7.07e+003	+1.35e+002	+4.17e+000	+2.02e+003	+3.73e+003	+1.12e+004
	+7.07e+003	+1.35e+002	+4.17e+000	+2.02e+003	+3.43e+003	+1.21e+003
28	+1.21e+003	+1.88e+002	+1.52e+002	+1.65e+003	+2.43e+004	+2.80e+004
	+1.21e+003	+1.88e+002	+1.52e+002	+1.65e+003	+2.35e+004	+3.08e+004
29	+1.64e+003	+7.56e+001	+1.13e+002	+1.65e+003	+1.63e+004	+1.13e+004
	+1.64e+003	+7.56e+001	+1.13e+002	+1.65e+003	+1.91e+004	+1.29e+004
30	+5.11e+002	+7.49e+001	+2.98e+002	+1.65e+003	+4.71e+004	+1.13e+004
	+5.11e+002	+7.49e+001	+2.98e+002	+1.65e+003	+4.51e+004	+1.20e+004
31	+1.22e+003	+1.89e+002	+1.55e+002	+1.65e+003	+2.87e+004	+2.63e+004
	+1.22e+003	+1.89e+002	+1.55e+002	+1.65e+003	+2.09e+004	+3.39e+004
32	+1.55e+003	+1.46e+002	+1.21e+002	+1.65e+003	+1.82e+004	+2.31e+004
	+1.55e+003	+1.46e+002	+1.21e+002	+1.65e+003	+1.96e+004	+2.25e+004
33	+5.62e+002	+1.26e+002	+2.34e+002	+1.65e+003	+3.68e+004	+1.92e+004
	+5.62e+002	+1.26e+002	+2.34e+002	+1.65e+003	+3.58e+004	+1.98e+004

34	+1.43e+003	+1.92e+002	+1.76e+002	+1.65e+003	+3.32e+004	+2.33e+004
	+1.43e+003	+1.92e+002	+1.76e+002	+1.65e+003	+2.40e+004	+3.70e+004
35	+2.00e+003	+3.01e+002	+2.25e+002	+1.65e+003	+3.93e+004	+4.73e+004
	+2.00e+003	+3.01e+002	+2.25e+002	+1.65e+003	+3.12e+004	+4.67e+004
36	+2.30e+003	+1.72e+002	+2.71e+002	+1.65e+003	+5.01e+004	+2.68e+004
	+2.30e+003	+1.72e+002	+2.71e+002	+1.65e+003	+3.47e+004	+2.92e+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	+2.36e+003	+1.69e+002	+6.94e+002	+1.05e+003	+5.46e+004	+2.31e+004
	+2.36e+003	+1.69e+002	+6.94e+002	+1.05e+003	+8.96e+002	+1.01e+004
2	+2.34e+003	+1.94e+002	+6.66e+002	+2.05e+003	+5.24e+004	+2.53e+004
	+2.34e+003	+1.94e+002	+6.66e+002	+2.05e+003	+8.25e+002	+1.03e+004
3	+9.37e+002	+1.50e+001	+1.52e+001	+1.68e+003	+1.60e+003	+1.80e+003
	+9.37e+002	+1.50e+001	+1.52e+001	+1.68e+003	+6.00e+002	+1.19e+003
4	+6.22e+002	+3.59e+001	+2.81e+000	+1.05e+003	+5.39e+002	+1.06e+003
	+6.22e+002	+3.59e+001	+2.81e+000	+1.05e+003	+4.11e+002	+2.09e+003
5	+1.28e+003	+1.73e+002	+2.57e+002	+1.17e+003	+1.74e+004	+1.42e+004
	+1.28e+003	+1.73e+002	+2.57e+002	+1.17e+003	+2.55e+003	+2.02e+003
6	+1.28e+003	+1.81e+002	+2.11e+002	+8.67e+002	+1.41e+004	+1.30e+004
	+1.28e+003	+1.81e+002	+2.11e+002	+8.67e+002	+2.27e+003	+1.25e+003
7	+9.03e+002	+3.89e+000	+1.17e+001	+8.64e+002	+1.32e+003	+1.22e+003
	+9.03e+002	+3.89e+000	+1.17e+001	+8.64e+002	+4.96e+002	+1.15e+003
8	+4.75e+002	+4.36e+000	+6.40e+000	+1.02e+003	+4.09e+002	+1.09e+003
	+4.75e+002	+4.36e+000	+6.40e+000	+1.02e+003	+8.83e+002	+1.06e+003
9	+3.89e+002	+1.33e+002	+4.04e+001	+1.12e+003	+9.95e+002	+2.11e+003
	+3.89e+002	+1.33e+002	+4.04e+001	+1.12e+003	+2.16e+003	+1.13e+004
10	+1.41e+003	+1.30e+002	+3.91e+000	+1.27e+003	+8.27e+002	+1.02e+004
	+1.41e+003	+1.30e+002	+3.91e+000	+1.27e+003	+9.90e+002	+1.97e+003
11	+5.25e+002	+1.29e+002	+3.79e+001	+1.68e+003	+9.77e+002	+2.41e+003
	+5.25e+002	+1.29e+002	+3.79e+001	+1.68e+003	+1.98e+003	+1.15e+004
12	+1.50e+003	+1.29e+002	+3.45e+000	+1.77e+003	+8.98e+002	+9.75e+003
	+1.50e+003	+1.29e+002	+3.45e+000	+1.77e+003	+9.72e+002	+2.12e+003
13	+7.72e+002	+2.07e+002	+1.20e+003	+2.52e+003	+2.16e+003	+1.13e+004
	+7.72e+002	+2.07e+002	+1.20e+003	+2.52e+003	+9.50e+004	+2.72e+004
14	+5.40e+002	+1.70e+002	+1.16e+003	+1.34e+003	+1.98e+003	+1.18e+004
	+5.40e+002	+1.70e+002	+1.16e+003	+1.34e+003	+9.22e+004	+2.49e+004
15	+2.47e+002	+1.64e+002	+9.03e+001	+6.75e+002	+6.78e+003	+1.38e+004
	+2.47e+002	+1.64e+002	+9.03e+001	+6.75e+002	+2.26e+002	+1.14e+003
16	+2.47e+002	+1.64e+002	+9.03e+001	+6.75e+002	+2.26e+002	+1.14e+003
	+2.47e+002	+1.64e+002	+9.03e+001	+6.75e+002	+6.78e+003	+1.38e+004
17	+1.24e+002	+5.45e+001	+1.44e+002	+1.72e+003	+8.93e+002	+1.20e+003
	+1.24e+002	+5.45e+001	+1.44e+002	+1.72e+003	+1.03e+004	+4.58e+003
18	+4.83e+002	+6.15e+001	+3.25e+002	+1.23e+003	+3.07e+004	+8.40e+003
	+4.83e+002	+6.15e+001	+3.25e+002	+1.23e+003	+7.22e+004	+1.15e+004
19	+6.17e+002	+9.89e+001	+1.06e+002	+1.23e+003	+1.45e+004	+1.32e+004
	+6.17e+002	+9.89e+001	+1.06e+002	+1.23e+003	+2.27e+004	+1.95e+004
20	+6.10e+002	+1.11e+002	+7.65e+001	+1.23e+003	+1.16e+004	+1.44e+004
	+6.10e+002	+1.11e+002	+7.65e+001	+1.23e+003	+1.67e+004	+2.05e+004
21	+6.56e+002	+1.33e+002	+8.58e+001	+1.23e+003	+1.45e+004	+1.59e+004
	+6.56e+002	+1.33e+002	+8.58e+001	+1.23e+003	+1.68e+004	+2.83e+004
22	+6.32e+002	+1.73e+002	+9.17e+001	+1.23e+003	+1.34e+004	+2.46e+004
	+6.32e+002	+1.73e+002	+9.17e+001	+1.23e+003	+1.86e+004	+2.96e+004
23	+4.78e+002	+8.14e+001	+2.56e+002	+1.23e+003	+2.82e+004	+1.09e+004
	+4.78e+002	+8.14e+001	+2.56e+002	+1.23e+003	+5.36e+004	+1.47e+004
24	+3.05e+002	+4.63e+001	+5.60e+002	+1.23e+003	+6.99e+004	+6.16e+003
	+3.05e+002	+4.63e+001	+5.60e+002	+1.23e+003	+1.04e+005	+8.30e+003
25	+2.79e+002	+1.07e+002	+2.90e+002	+1.23e+003	+4.09e+004	+1.41e+004
	+2.79e+002	+1.07e+002	+2.90e+002	+1.23e+003	+4.90e+004	+1.92e+004
26	+2.87e+002	+3.01e+002	+3.14e+002	+1.23e+003	+4.48e+004	+4.00e+004
	+2.87e+002	+3.01e+002	+3.14e+002	+1.23e+003	+5.25e+004	+5.32e+004
27	+3.99e+002	+4.19e+002	+3.45e+002	+1.23e+003	+4.85e+004	+5.74e+004
	+3.99e+002	+4.19e+002	+3.45e+002	+1.23e+003	+5.85e+004	+7.25e+004
28	+2.66e+002	+5.05e+001	+3.33e+002	+1.23e+003	+4.57e+004	+5.94e+003
	+2.66e+002	+5.05e+001	+3.33e+002	+1.23e+003	+5.74e+004	+1.01e+004
29	+3.61e+002	+4.12e+001	+7.25e+002	+1.23e+003	+8.54e+004	+5.21e+003
	+3.61e+002	+4.12e+001	+7.25e+002	+1.23e+003	+1.40e+005	+7.68e+003
30	+5.15e+002	+5.73e+001	+3.48e+002	+1.23e+003	+4.02e+004	+9.07e+003
	+5.15e+002	+5.73e+001	+3.48e+002	+1.23e+003	+6.87e+004	+1.09e+004
31	+6.73e+002	+1.38e+002	+1.66e+002	+1.23e+003	+1.91e+004	+2.47e+004
	+6.73e+002	+1.38e+002	+1.66e+002	+1.23e+003	+3.43e+004	+2.28e+004
32	+5.42e+002	+9.90e+001	+4.48e+002	+1.23e+003	+4.92e+004	+1.38e+004
	+5.42e+002	+9.90e+001	+4.48e+002	+1.23e+003	+9.00e+004	+1.70e+004
33	+6.92e+002	+2.24e+002	+2.16e+002	+1.23e+003	+2.73e+004	+2.69e+004
	+6.92e+002	+2.24e+002	+2.16e+002	+1.23e+003	+4.01e+004	+4.29e+004
34	+5.78e+002	+2.28e+002	+3.04e+002	+1.23e+003	+3.70e+004	+3.03e+004
	+5.78e+002	+2.28e+002	+3.04e+002	+1.23e+003	+5.82e+004	+4.21e+004
35	+5.41e+002	+1.99e+002	+2.36e+002	+1.23e+003	+2.81e+004	+3.07e+004
	+5.41e+002	+1.99e+002	+2.36e+002	+1.23e+003	+4.74e+004	+3.34e+004
36	+9.65e+002	+2.99e+002	+4.31e+002	+1.23e+003	+5.04e+004	+4.02e+004
	+9.65e+002	+2.99e+002	+4.31e+002	+1.23e+003	+8.36e+004	+5.29e+004
37	+1.06e+003	+1.99e+002	+4.27e+002	+1.23e+003	+4.87e+004	+3.03e+004
	+1.06e+003	+1.99e+002	+4.27e+002	+1.23e+003	+8.42e+004	+3.39e+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	+1.58e+003	+6.52e+002	+4.59e+002	+3.81e+000	+3.81e+000
2	+0.00e+000	+0.00e+000	+0.00e+000	+7.20e+002	+6.31e+002	+2.60e+002	+1.96e+000	+1.96e+000

3	+0.00e+000	+0.00e+000	+0.00e+000	+6.47e+002	+7.66e+002	+5.10e+002	+2.73e+000	+2.73e+000
4	+0.00e+000	+0.00e+000	+0.00e+000	+2.54e+002	+2.43e+002	+3.94e+002	+1.74e+000	+1.74e+000
5	+0.00e+000	+0.00e+000	+0.00e+000	+5.83e+002	+2.23e+002	+3.99e+002	+2.06e+000	+2.06e+000
6	+0.00e+000	+0.00e+000	+0.00e+000	+8.78e+002	+5.89e+002	+4.09e+002	+2.52e+000	+2.52e+000
7	+0.00e+000	+0.00e+000	+0.00e+000	+3.78e+002	+2.25e+002	+1.66e+002	+1.05e+000	+1.05e+000
8	+0.00e+000	+0.00e+000	+0.00e+000	+1.90e+002	+3.48e+002	+1.63e+002	+9.92e-001	+9.92e-001
9	+0.00e+000	+0.00e+000	+0.00e+000	+8.25e+002	+5.90e+002	+1.72e+002	+1.91e+000	+1.91e+000
10	+0.00e+000	+0.00e+000	+0.00e+000	+8.04e+002	+6.20e+002	+1.76e+002	+1.90e+000	+1.90e+000
11	+0.00e+000	+0.00e+000	+0.00e+000	+5.05e+002	+3.59e+002	+4.11e+002	+2.02e+000	+2.02e+000
12	+0.00e+000	+0.00e+000	+0.00e+000	+9.54e+002	+4.42e+002	+5.20e+002	+2.93e+000	+2.93e+000
13	+0.00e+000	+0.00e+000	+0.00e+000	+1.04e+003	+7.38e+002	+4.04e+002	+2.79e+000	+2.79e+000
14	+0.00e+000	+0.00e+000	+0.00e+000	+7.03e+002	+3.19e+002	+4.01e+002	+2.22e+000	+2.22e+000
15	+0.00e+000	+0.00e+000	+0.00e+000	+7.34e+002	+2.09e+002	+3.36e+002	+2.10e+000	+2.10e+000
16	+0.00e+000	+0.00e+000	+0.00e+000	+9.78e+002	+4.97e+002	+3.07e+002	+2.40e+000	+2.40e+000
17	+0.00e+000	+0.00e+000	+0.00e+000	+7.55e+002	+4.41e+002	+2.30e+002	+1.84e+000	+1.84e+000
18	+0.00e+000	+0.00e+000	+0.00e+000	+1.00e+003	+3.51e+002	+2.45e+002	+2.34e+000	+2.34e+000
19	+0.00e+000	+0.00e+000	+0.00e+000	+9.14e+002	+5.31e+002	+2.60e+002	+2.19e+000	+2.19e+000
20	+0.00e+000	+0.00e+000	+0.00e+000	+8.18e+002	+5.08e+002	+2.54e+002	+2.02e+000	+2.02e+000
21	+0.00e+000	+0.00e+000	+0.00e+000	+1.21e+003	+3.51e+002	+4.17e+002	+3.11e+000	+3.11e+000
22	+0.00e+000	+0.00e+000	+0.00e+000	+1.25e+003	+4.35e+002	+4.47e+002	+3.23e+000	+3.23e+000
23	+0.00e+000	+0.00e+000	+0.00e+000	+1.11e+003	+5.76e+002	+2.88e+002	+2.60e+000	+2.60e+000
24	+0.00e+000	+0.00e+000	+0.00e+000	+7.92e+002	+3.13e+002	+3.22e+002	+2.13e+000	+2.13e+000
25	+0.00e+000	+0.00e+000	+0.00e+000	+9.41e+002	+3.16e+002	+2.41e+002	+2.23e+000	+2.23e+000
26	+0.00e+000	+0.00e+000	+0.00e+000	+7.81e+002	+5.42e+002	+2.24e+002	+1.91e+000	+1.91e+000
27	+0.00e+000	+0.00e+000	+0.00e+000	+1.90e+003	+8.75e+002	+4.46e+002	+4.37e+000	+4.37e+000
28	+0.00e+000	+0.00e+000	+0.00e+000	+9.87e+002	+7.49e+002	+2.43e+002	+2.37e+000	+2.37e+000
29	+0.00e+000	+0.00e+000	+0.00e+000	+9.73e+002	+5.90e+002	+5.28e+002	+2.99e+000	+2.99e+000
30	+0.00e+000	+0.00e+000	+0.00e+000	+1.23e+003	+5.71e+002	+3.39e+002	+2.92e+000	+2.92e+000
31	+0.00e+000	+0.00e+000	+0.00e+000	+3.26e+002	+4.39e+002	+1.21e+002	+1.07e+000	+1.07e+000
32	+0.00e+000	+0.00e+000	+0.00e+000	+4.65e+002	+4.45e+002	+1.49e+002	+1.26e+000	+1.26e+000
33	+0.00e+000	+0.00e+000	+0.00e+000	+1.66e+002	+2.98e+002	+3.18e+002	+1.46e+000	+1.46e+000
34	+0.00e+000	+0.00e+000	+0.00e+000	+3.49e+002	+4.53e+002	+2.42e+002	+1.41e+000	+1.41e+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	+1.90e+003	+8.75e+002	+5.28e+002	+4.37e+000	+4.37e+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	+1.88e-002	+1.47e-001	+6.52e-001	+2.64e+001	+1.25e+002	+1.48e+001	+1.58e+000	+1.14e+000
2	+1.04e-001	+2.37e-001	+6.57e-001	+3.60e+001	+1.33e+002	+1.45e+001	+1.64e+000	+1.14e+000
3	+1.76e-002	+1.30e-001	+7.33e-001	+2.49e+001	+2.13e+001	+1.10e+001	+1.42e+000	+1.15e+000
4	+9.99e-002	+2.06e-001	+7.08e-001	+3.09e+001	+1.54e+001	+9.08e+000	+1.37e+000	+1.14e+000
5	+5.30e-002	+1.45e-001	+7.70e-001	+3.83e+001	+1.97e+001	+2.39e+001	+1.64e+000	+1.08e+000
6	+1.01e-001	+2.58e-001	+6.80e-001	+4.77e+001	+3.22e+001	+2.48e+001	+1.53e+000	+9.24e-001
7	+4.91e-002	+1.98e-001	+7.76e-001	+7.53e+001	+1.30e+002	+5.99e+001	+2.23e+000	+8.80e-001
8	+8.55e-002	+4.34e-001	+6.92e-001	+2.22e+002	+5.97e+002	+2.11e+002	+5.31e+000	+3.33e+000
9	+5.18e-001	+4.92e+000	+2.38e+000	+8.46e+001	+1.97e+002	+5.60e+001	+9.07e+000	+3.61e+000
10	+2.21e-001	+2.93e+000	+2.68e+000	+6.38e+001	+2.70e+001	+1.92e+001	+5.92e+000	+5.09e+000
11	+3.37e-001	+2.03e+000	+2.74e+000	+4.17e+001	+1.73e+001	+1.95e+001	+5.62e+000	+4.66e+000
12	+3.67e-001	+1.58e+000	+2.49e+000	+4.76e+001	+1.05e+002	+3.47e+001	+5.91e+000	+3.43e+000
13	+3.87e-001	+3.74e+000	+2.29e+000	+2.46e+001	+1.75e+002	+2.22e+001	+7.54e+000	+3.57e+000
14	+1.63e-001	+2.87e+000	+2.51e+000	+3.37e+001	+4.33e+001	+2.00e+001	+5.85e+000	+4.52e+000
15	+2.08e-001	+2.03e+000	+2.65e+000	+1.05e+001	+3.66e+001	+1.82e+001	+5.61e+000	+4.37e+000
16	+2.44e-001	+1.57e+000	+2.68e+000	+2.53e+001	+1.21e+002	+2.48e+001	+6.14e+000	+4.00e+000
17	+3.74e-001	+2.74e+000	+2.29e+000	+2.09e+001	+1.37e+002	+8.59e+000	+6.14e+000	+3.80e+000
18	+3.43e-001	+2.38e+000	+2.46e+000	+2.03e+001	+5.41e+001	+1.03e+001	+5.39e+000	+4.28e+000
19	+3.12e-001	+1.95e+000	+2.61e+000	+1.04e+001	+5.64e+001	+9.87e+000	+5.44e+000	+4.39e+000
20	+2.36e-001	+1.53e+000	+2.67e+000	+2.03e+001	+1.36e+002	+1.46e+001	+6.01e+000	+4.27e+000
21	+5.12e-001	+2.68e+000	+2.22e+000	+1.60e+001	+1.34e+002	+9.30e+000	+5.98e+000	+3.65e+000
22	+4.92e-001	+2.55e+000	+2.37e+000	+1.01e+001	+5.54e+001	+6.09e+000	+5.28e+000	+4.25e+000
23	+4.41e-001	+2.08e+000	+2.38e+000	+1.70e+001	+6.07e+001	+6.38e+000	+5.07e+000	+4.10e+000
24	+3.66e-001	+1.28e+000	+2.41e+000	+2.40e+001	+1.48e+002	+9.70e+000	+5.46e+000	+4.03e+000
25	+4.97e-001	+5.76e+000	+1.93e+000	+2.15e+001	+1.03e+002	+3.11e+001	+8.08e+000	+4.85e+000
26	+3.68e-001	+4.62e+000	+1.84e+000	+1.30e+001	+4.60e+001	+9.87e+000	+6.11e+000	+4.84e+000
27	+3.26e-001	+3.74e+000	+1.67e+000	+1.84e+001	+5.60e+001	+1.01e+001	+5.34e+000	+3.90e+000
28	+2.90e-001	+3.25e+000	+1.53e+000	+3.34e+001	+1.49e+002	+3.05e+001	+6.18e+000	+2.18e+000
29	+2.91e-001	+3.48e+000	+1.53e+000	+2.40e+001	+1.14e+002	+3.04e+001	+5.98e+000	+2.59e+000
30	+3.49e-001	+4.05e+000	+1.69e+000	+1.68e+001	+5.31e+001	+8.93e+000	+5.56e+000	+4.19e+000
31	+3.88e-001	+4.98e+000	+1.91e+000	+1.38e+001	+5.30e+001	+9.09e+000	+6.54e+000	+5.12e+000
32	+5.33e-001	+6.20e+000	+2.03e+000	+2.83e+001	+1.36e+002	+2.60e+001	+8.86e+000	+4.99e+000
33	+3.97e-001	+1.29e+000	+2.58e+000	+2.09e+001	+1.48e+002	+1.02e+001	+5.72e+000	+4.32e+000
34	+4.79e-001	+2.15e+000	+2.53e+000	+1.52e+001	+6.10e+001	+5.31e+000	+5.31e+000	+4.39e+000
35	+5.32e-001	+2.69e+000	+2.50e+000	+1.31e+001	+5.75e+001	+5.88e+000	+5.54e+000	+4.50e+000
36	+5.56e-001	+2.84e+000	+2.35e+000	+2.15e+001	+1.38e+002	+9.00e+000	+6.25e+000	+3.90e+000
37	+2.67e-001	+1.55e+000	+2.89e+000	+2.82e+001	+1.51e+002	+1.61e+001	+6.47e+000	+4.63e+000
38	+3.54e-001	+1.99e+000	+2.82e+000	+2.06e+001	+5.77e+001	+1.06e+001	+5.77e+000	+4.74e+000
39	+3.82e-001	+2.44e+000	+2.65e+000	+1.11e+001	+5.46e+001	+1.02e+001	+5.72e+000	+4.59e+000
40	+4.00e-001	+2.82e+000	+2.47e+000	+2.33e+001	+1.44e+002	+8.60e+000	+6.47e+000	+4.10e+000
41	+2.70e-001	+1.61e+000	+2.91e+000	+3.62e+001	+1.38e+002	+2.58e+001	+6.62e+000	+4.39e+000
42	+2.38e-001	+2.09e+000	+2.89e+000	+2.61e+001	+4.37e+001	+1.96e+001	+6.05e+000	+4.75e+000
43	+1.93e-001	+2.95e+000	+2.73e+000	+1.62e+001	+3.80e+001	+1.87e+001	+6.18e+000	+4.88e+000
44	+3.98e-001	+3.85e+000	+2.49e+000	+3.95e+001	+1.87e+002	+2.34e+001	+7.93e+000	+3.88e+000
45	+4.09e-001	+1.61e+000	+2.72e+000	+6.16e+001	+1.21e+002	+3.39e+001	+6.34e+000	+3.86e+000
46	+3.82e-001	+2.09e+000	+2.98e+000	+4.70e+001	+2.03e+001	+1.87e+001	+6.02e+000	+5.07e+000
47	+2.22e-001	+3.03e+000	+2.91e+000	+5.81e+001	+2.42e+001	+2.03e+001	+6.32e+000	+5.44e+000
48	+5.32e-001	+5.03e+000	+2.60e+000	+6.17e+001	+1.59e+002	+6.23e+001	+9.15e+000	+4.06e+000
49	+6.34e-001	+4.99e+000	+3.27e+000	+2.02e+001	+9.88e+001	+1.37e+001	+8.54e+000	+6.28e+000
50	+8.11e-001	+2.95e+000	+2.95e+000	+2.00e+001	+1.12e+001	+5.24e+000	+5.92e+000	+5.60e+000

51	+7.49e-001	+1.73e+000	+2.80e+000	+2.88e+001	+1.79e+001	+4.17e+000	+5.25e+000	+4.92e+000
52	+5.71e-001	+9.02e-001	+2.53e+000	+3.10e+001	+1.18e+002	+1.32e+001	+5.27e+000	+4.14e+000
53	+3.12e-001	+3.46e+000	+4.04e+000	+2.48e+001	+4.45e+001	+2.60e+001	+8.58e+000	+6.92e+000
54	+4.67e-001	+2.55e+000	+3.76e+000	+4.09e+000	+9.13e+000	+1.20e+000	+6.99e+000	+6.86e+000
55	+5.53e-001	+1.56e+000	+3.44e+000	+6.74e+000	+7.12e+000	+4.45e+000	+6.25e+000	+5.98e+000
56	+3.74e-001	+5.88e-001	+3.32e+000	+2.38e+001	+6.04e+001	+1.22e+001	+6.20e+000	+5.44e+000
57	+1.08e-001	+1.74e+000	+4.21e+000	+3.15e+000	+1.97e+001	+7.48e+000	+7.74e+000	+7.24e+000
58	+1.59e-001	+1.48e+000	+4.13e+000	+5.77e+000	+3.93e+000	+2.01e+000	+7.35e+000	+7.24e+000
59	+1.87e-001	+1.02e+000	+3.87e+000	+3.15e+000	+3.32e+000	+3.86e+000	+6.87e+000	+6.66e+000
60	+1.56e-001	+5.71e-001	+3.66e+000	+9.65e+000	+2.49e+001	+7.44e+000	+6.59e+000	+6.15e+000
61	+9.43e-002	+1.62e+000	+4.21e+000	+5.16e+000	+9.78e+000	+8.12e+000	+7.69e+000	+7.23e+000
62	+1.52e-001	+1.37e+000	+4.14e+000	+3.23e+000	+4.67e+000	+2.29e+000	+7.36e+000	+7.22e+000
63	+1.78e-001	+9.34e-001	+3.88e+000	+2.95e+000	+4.41e+000	+3.95e+000	+6.88e+000	+6.67e+000
64	+1.51e-001	+5.17e-001	+3.67e+000	+6.50e+000	+1.21e+001	+7.56e+000	+6.58e+000	+6.17e+000
65	+2.97e-001	+3.33e+000	+4.04e+000	+3.35e+001	+5.86e+001	+2.65e+001	+8.61e+000	+6.81e+000
66	+4.56e-001	+2.44e+000	+3.78e+000	+6.19e+000	+7.34e+000	+1.76e+000	+6.99e+000	+6.85e+000
67	+5.40e-001	+1.47e+000	+3.46e+000	+6.32e+000	+7.27e+000	+4.11e+000	+6.25e+000	+6.01e+000
68	+3.69e-001	+5.12e-001	+3.35e+000	+1.39e+001	+3.87e+001	+1.25e+001	+6.20e+000	+5.48e+000
69	+6.10e-001	+4.87e+000	+3.29e+000	+3.60e+001	+1.13e+002	+1.66e+001	+8.63e+000	+6.13e+000
70	+7.84e-001	+2.86e+000	+2.98e+000	+1.93e+001	+1.02e+001	+5.20e+000	+5.92e+000	+5.61e+000
71	+7.33e-001	+1.66e+000	+2.83e+000	+2.30e+001	+1.25e+001	+3.74e+000	+5.25e+000	+4.98e+000
72	+5.63e-001	+8.51e-001	+2.57e+000	+1.96e+001	+9.34e+001	+1.37e+001	+5.19e+000	+4.16e+000
73	+5.05e-001	+5.42e+000	+1.03e+000	+4.39e+001	+2.30e+002	+2.85e+001	+8.72e+000	+2.30e+000
74	+3.54e-001	+3.06e+000	+6.81e-001	+4.01e+001	+1.45e+002	+2.73e+001	+5.18e+000	+1.13e+000
75	+1.84e-001	+3.20e+000	+1.40e+000	+3.66e+001	+6.74e+001	+2.34e+001	+4.94e+000	+3.00e+000
76	+1.84e-001	+2.40e+000	+5.20e-001	+5.07e+001	+1.27e+002	+1.81e+001	+4.15e+000	+1.02e+000
77	+2.20e-001	+1.50e+000	+1.43e+000	+3.19e+001	+5.37e+001	+2.64e+001	+3.77e+000	+1.98e+000
78	+1.74e-001	+1.50e+000	+4.56e-001	+1.84e+001	+6.82e+001	+2.51e+001	+2.74e+000	+5.53e-001
79	+3.47e-001	+1.65e+000	+1.08e+000	+4.60e+001	+2.43e+002	+1.37e+001	+5.35e+000	+2.39e+000
80	+3.35e-001	+2.91e+000	+6.38e-001	+3.15e+001	+2.13e+002	+1.56e+001	+5.94e+000	+7.42e-001
81	+3.36e-001	+2.90e+000	+7.02e-001	+4.73e+001	+2.37e+002	+1.71e+001	+6.23e+000	+9.59e-001
82	+3.43e-001	+1.57e+000	+1.15e+000	+3.92e+001	+2.39e+002	+1.36e+001	+5.30e+000	+2.51e+000
83	+1.70e-001	+1.50e+000	+5.12e-001	+3.01e+001	+7.40e+001	+2.55e+001	+2.82e+000	+6.26e-001
84	+2.14e-001	+1.50e+000	+1.51e+000	+4.79e+001	+4.20e+001	+2.52e+001	+3.76e+000	+2.30e+000
85	+1.79e-001	+2.40e+000	+5.84e-001	+3.67e+001	+1.07e+002	+1.88e+001	+3.99e+000	+1.16e+000
86	+1.86e-001	+2.26e+000	+1.47e+000	+5.81e+001	+4.77e+001	+2.40e+001	+4.77e+000	+3.52e+000
87	+3.56e-001	+3.15e+000	+7.63e-001	+4.24e+001	+1.53e+002	+2.72e+001	+5.42e+000	+1.19e+000
88	+5.08e-001	+5.46e+000	+1.11e+000	+4.20e+001	+2.43e+002	+2.90e+001	+9.00e+000	+2.21e+000
89	+3.29e-001	+5.44e+000	+2.99e+000	+3.91e+001	+2.41e+001	+1.70e+001	+7.80e+000	+7.04e+000
90	+3.25e-001	+5.40e+000	+2.98e+000	+5.62e+001	+3.56e+001	+1.64e+001	+7.80e+000	+6.99e+000
91	+1.13e-001	+3.26e+000	+3.11e+000	+5.49e+001	+1.73e+001	+1.08e+001	+6.49e+000	+6.14e+000
92	+1.19e-001	+3.19e+000	+3.09e+000	+4.69e+001	+1.43e+001	+1.04e+001	+6.41e+000	+6.06e+000
93	+4.25e-002	+1.44e+000	+3.12e+000	+2.40e+001	+1.43e+001	+1.92e+001	+6.09e+000	+5.10e+000
94	+4.99e-002	+1.37e+000	+3.11e+000	+4.13e+001	+1.67e+001	+1.88e+001	+6.04e+000	+5.12e+000
95	+1.47e-001	+1.56e+000	+2.98e+000	+3.97e+001	+2.95e+001	+1.21e+001	+5.75e+000	+5.04e+000
96	+1.54e-001	+1.64e+000	+2.97e+000	+2.94e+001	+8.85e+000	+1.19e+001	+5.67e+000	+5.12e+000
97	+3.01e-001	+6.09e+000	+1.02e+000	+4.25e+001	+8.97e+001	+1.81e+001	+7.36e+000	+5.09e+000
98	+2.91e-001	+6.07e+000	+1.00e+000	+2.63e+001	+7.91e+001	+1.85e+001	+7.28e+000	+5.09e+000
99	+3.14e-001	+1.30e+000	+1.00e+000	+1.84e+001	+1.16e+001	+1.90e+001	+2.57e+000	+1.66e+000
100	+1.06e+000	+4.21e+000	+1.10e+000	+6.55e+001	+3.58e+001	+2.21e+001	+4.81e+000	+3.87e+000
101	+7.89e-001	+3.09e+000	+1.29e+000	+2.33e+002	+2.47e+002	+1.00e+002	+7.67e+000	+2.48e+000
102	+1.51e+000	+2.72e+000	+1.75e+000	+3.67e+001	+3.89e+001	+2.13e+001	+4.60e+000	+3.09e+000
103	+3.17e-001	+1.41e+000	+1.02e+000	+4.34e+001	+1.57e+001	+1.97e+001	+2.69e+000	+1.86e+000
104	+1.05e+000	+4.32e+000	+1.11e+000	+5.95e+001	+2.75e+001	+2.23e+001	+4.82e+000	+4.06e+000
105	+7.83e-001	+3.00e+000	+1.28e+000	+1.86e+002	+1.72e+002	+9.91e+001	+6.85e+000	+2.27e+000
106	+1.52e+000	+2.79e+000	+1.74e+000	+4.92e+001	+3.71e+001	+2.23e+001	+4.65e+000	+3.13e+000
107	+6.15e-001	+4.62e-001	+1.02e+000	+9.52e+001	+1.54e+002	+5.24e+001	+2.75e+000	+1.29e+000
108	+3.26e-001	+4.79e-001	+1.31e+000	+1.87e+001	+2.16e+001	+2.08e+001	+2.57e+000	+2.05e+000
109	+1.03e-001	+5.26e-002	+1.23e+000	+9.15e+000	+7.11e+000	+1.60e+001	+2.32e+000	+1.95e+000
110	+6.62e-001	+2.68e-001	+8.02e-001	+2.42e+001	+1.16e+001	+8.68e+000	+1.65e+000	+1.36e+000
111	+3.49e-001	+8.49e-002	+9.77e-001	+1.05e+001	+6.62e+000	+3.32e+000	+1.77e+000	+1.67e+000
112	+1.17e-001	+1.05e-001	+1.06e+000	+8.93e+000	+4.26e+000	+5.35e+000	+1.90e+000	+1.78e+000
113	+2.18e-001	+2.88e-001	+9.04e-001	+5.65e+001	+4.12e+001	+1.15e+001	+1.79e+000	+1.44e+000
114	+2.13e-001	+9.08e-002	+8.53e-001	+2.30e+001	+1.01e+001	+8.08e+000	+1.60e+000	+1.39e+000
115	+1.22e-001	+1.91e-002	+6.88e-001	+1.47e+001	+5.67e+000	+8.65e+000	+1.62e+000	+1.40e+000
116	+2.01e-001	+2.42e-001	+8.17e-001	+3.97e+001	+1.51e+002	+3.16e+001	+2.09e+000	+1.28e+000
117	+1.21e-001	+5.44e-002	+7.84e-001	+3.18e+001	+8.05e+001	+2.63e+001	+1.74e+000	+1.14e+000
118	+6.32e-002	+1.61e-002	+7.74e-001	+3.00e+001	+3.23e+001	+2.40e+001	+1.64e+000	+1.08e+000
119	+5.05e-002	+5.31e-002	+1.23e+000	+8.85e+000	+1.39e+001	+1.57e+001	+2.32e+000	+1.95e+000
120	+2.79e-001	+5.46e-001	+1.32e+000	+1.44e+001	+2.85e+001	+1.92e+001	+2.59e+000	+2.09e+000
121	+5.79e-001	+5.28e-001	+1.01e+000	+5.54e+001	+9.93e+001	+4.38e+001	+2.50e+000	+1.28e+000
122	+5.00e-002	+1.12e-001	+1.06e+000	+8.96e+000	+3.50e+000	+5.63e+000	+1.91e+000	+1.77e+000
123	+3.02e-001	+1.12e-001	+9.67e-001	+8.46e+000	+7.72e+000	+4.34e+000	+1.75e+000	+1.64e+000
124	+6.25e-001	+1.83e-001	+7.87e-001	+2.20e+001	+1.83e+001	+7.81e+000	+1.60e+000	+1.35e+000
125	+5.50e-002	+1.86e-002	+8.63e-001	+1.57e+001	+3.92e+000	+8.45e+000	+1.60e+000	+1.40e+000
126	+1.44e-001	+7.13e-002	+8.35e-001	+2.08e+001	+7.06e+000	+7.51e+000	+1.55e+000	+1.36e+000
127	+1.52e-001	+2.13e-001	+8.63e-001	+4.98e+001	+3.76e+001	+9.55e+000	+1.67e+000	+1.39e+000
128	+2.43e-002	+3.06e-002	+7.72e-001	+3.55e+001	+3.94e+001	+2.38e+001	+1.64e+000	+1.09e+000
129	+6.58e-002	+4.69e-002	+7.72e-001	+4.91e+001	+8.92e+001	+2.57e+001	+1.73e+000	+1.14e+000
130	+1.40e+000	+1.75e-001	+7.78e-001	+6.24e+001	+1.61e+002	+2.98e+001	+2.01e+000	+1.28e+000
131	+1.23e-001	+9.82e-001	+7.25e-001	+1.07e+002	+1.43e+002	+1.20e+002	+3.13e+000	+6.19e-001
132	+1.80e-001	+1.86e-001	+7.85e-001	+6.84e+001	+5.42e+001	+7.10e+001	+2.26e+000	+5.92e-001
133	+4.29e-001	+3.97e-001	+7.69e-001	+6.69e+001	+9.95e+001	+4.66e+001	+2.11e+000	+8.35e-001
134	+1.86e-001	+2.02e-001	+3.56e-001	+4.36e+001	+8.22e+001	+2.71e+001	+1.14e+000	+4.32e-001
135	+1.80e-001	+1.82e-001	+5.17e-001	+5.79e+001	+5.12e+001	+2.55e+001	+1.31e+000	+6.29e-001
136	+4.55e-001	+1.40e-001	+4.62e-001	+1.46e+002	+4.59e+001	+2.43e+001	+1.66e+000	+6.93e-001
137	+9.95e-002	+2.61e-001	+3.03e-001	+4.06e+001	+5.75e+001	+2.78e+001	+1.01e+000	+2.55e-001
138	+1.51e-001	+2.08e-001	+3.06e-001	+4.30e+001	+3.33e+001	+2.84e+001	+9.61e-001	+2.40e-001
139	+2.39e-001	+2.40e-001	+3.43e-001	+1.32e+002	+4.72e+001	+1.96e+001	+1.27e+000	+7.10e-001
140	+7.54e-002	+2.79e-001	+3.02e-001	+3.97e+001	+1.40e+002	+4.04e+001	+1.47e+000	+5.86e-001
141	+8.41e-002	+2.16e-001	+2.81e-001	+4.83e+001	+1.56e+002	+3.44e+001	+1.42e+000	+7.40e-001
142	+9.42e-002	+4.25e-001	+2.62e-001	+1.10e+002	+1.85e+002	+3.49e+001	+1.67e+000	+7.40e-001
143	+1.24e+000	+1.28e+000	+8.13e-001	+1.08e+002	+1.99e+002	+5.47e+001	+3.11e+000	+9.49e-001
144	+7.17e-001	+1.32e+000	+1.34e+000	+1.42e+001	+2.32e+001	+1.66e+001	+2.82e+000	+2.36e+000
145	+2.37e-001	+6.36e-002	+1.05e+000	+5.52e+000	+1.09e+001	+1.31e+001	+1.98e+000	+1.68e+000

146	+1.11e-001	+2.20e-001	+9.24e-001	+5.37e+000	+1.69e+001	+1.23e+001	+1.77e+000	+1.46e+000
147	+1.31e-001	+5.97e-001	+1.08e+000	+1.53e+001	+3.01e+001	+1.84e+001	+2.20e+000	+1.70e+000
148	+1.03e+000	+9.26e-001	+8.41e-001	+5.84e+001	+2.30e+002	+1.31e+002	+3.66e+000	+1.08e+000
149	+1.28e+000	+6.34e-001	+7.85e-001	+5.60e+001	+1.17e+001	+9.61e+000	+2.06e+000	+1.48e+000
150	+7.74e-001	+2.97e-001	+8.58e-001	+2.16e+001	+7.58e+000	+7.25e+000	+1.76e+000	+1.51e+000
151	+2.73e-001	+3.27e-001	+9.17e-001	+6.54e+000	+1.29e+001	+1.01e+001	+1.75e+000	+1.49e+000
152	+1.26e-001	+1.82e-001	+8.68e-001	+1.43e+001	+1.92e+001	+1.10e+001	+1.65e+000	+1.38e+000
153	+1.51e-001	+2.35e-001	+7.73e-001	+2.79e+001	+2.59e+001	+1.41e+001	+1.55e+000	+1.18e+000
154	+7.20e-001	+4.11e-001	+4.97e-001	+5.66e+001	+8.24e+001	+1.92e+001	+1.50e+000	+7.70e-001
155	+1.78e-001	+2.99e-001	+8.41e-001	+5.07e+001	+8.91e+000	+6.59e+000	+1.60e+000	+1.42e+000
156	+3.29e-001	+3.11e-001	+7.92e-001	+2.21e+001	+1.35e+001	+5.84e+000	+1.51e+000	+1.32e+000
157	+2.91e-001	+2.79e-001	+7.78e-001	+1.12e+001	+2.69e+001	+7.59e+000	+1.50e+000	+1.27e+000
158	+1.16e-001	+2.68e-001	+7.57e-001	+1.80e+001	+4.31e+001	+7.43e+000	+1.48e+000	+1.23e+000
159	+4.50e-002	+3.00e-001	+7.17e-001	+2.38e+001	+6.34e+001	+1.08e+001	+1.51e+000	+1.12e+000
160	+5.46e-002	+4.17e-001	+5.54e-001	+3.52e+001	+1.05e+002	+1.64e+001	+1.53e+000	+8.09e-001
161	+1.75e-001	+3.31e-001	+7.67e-001	+3.18e+001	+8.93e+001	+2.53e+001	+1.81e+000	+1.07e+000
162	+9.75e-002	+3.52e-001	+7.51e-001	+1.72e+001	+2.89e+001	+2.46e+001	+1.65e+000	+1.03e+000
163	+1.03e-001	+3.56e-001	+7.21e-001	+1.75e+001	+4.14e+001	+2.58e+001	+1.64e+000	+9.55e-001
164	+8.97e-002	+3.42e-001	+6.99e-001	+2.30e+001	+6.15e+001	+2.81e+001	+1.67e+000	+8.89e-001
165	+5.07e-002	+3.55e-001	+6.73e-001	+3.21e+001	+9.09e+001	+3.17e+001	+1.76e+000	+8.30e-001
166	+6.67e-002	+5.18e-001	+5.47e-001	+9.30e+001	+2.75e+002	+4.92e+001	+2.59e+000	+1.21e+000
167	+2.94e-001	+1.26e+000	+8.83e-001	+3.08e+001	+7.07e+001	+3.58e+001	+2.48e+000	+1.34e+000
168	+1.33e-001	+5.85e-002	+7.34e-001	+2.43e+001	+3.46e+001	+1.31e+001	+1.45e+000	+1.13e+000
169	+6.35e-001	+1.26e+000	+9.66e-001	+1.57e+001	+5.39e+001	+1.52e+001	+2.32e+000	+1.69e+000
170	+1.23e+000	+1.22e+000	+1.65e-001	+1.33e+002	+3.09e+002	+1.07e+002	+3.26e+000	+1.42e+000
171	+3.56e-001	+2.97e-001	+3.84e-001	+2.01e+001	+4.18e+001	+2.18e+001	+1.06e+000	+4.65e-001
172	+1.33e-001	+2.81e-001	+5.15e-001	+1.43e+001	+3.29e+001	+1.64e+001	+1.17e+000	+7.05e-001
173	+6.87e-001	+2.72e-001	+2.85e-001	+1.19e+001	+2.05e+001	+1.24e+001	+9.20e-001	+6.54e-001
174	+1.27e+000	+5.55e-001	+1.60e-001	+4.79e+001	+3.93e+001	+7.84e+000	+1.42e+000	+8.64e-001
175	+6.03e-002	+3.66e-001	+3.06e-001	+1.98e+001	+7.21e+001	+1.90e+001	+1.07e+000	+3.26e-001
176	+1.33e-001	+2.93e-001	+2.65e-001	+1.36e+001	+5.19e+001	+1.48e+001	+8.44e-001	+3.00e-001
177	+2.90e-001	+2.66e-001	+1.80e-001	+1.31e+001	+3.03e+001	+1.45e+001	+6.44e-001	+2.30e-001
178	+7.49e-002	+2.58e-001	+1.82e-001	+5.06e+001	+1.29e+001	+1.07e+001	+5.82e-001	+4.25e-001
179	+6.65e-002	+4.00e-001	+2.89e-001	+3.28e+001	+1.35e+002	+4.07e+001	+1.53e+000	+4.45e-001
180	+6.54e-002	+3.44e-001	+2.51e-001	+2.60e+001	+9.27e+001	+3.36e+001	+1.20e+000	+2.44e-001
181	+3.97e-002	+3.35e-001	+2.28e-001	+1.32e+001	+7.37e+001	+2.84e+001	+1.06e+000	+1.54e-001
182	+4.60e-002	+3.26e-001	+2.22e-001	+4.51e+001	+8.50e+001	+2.49e+001	+1.03e+000	+2.66e-001
183	+3.93e-001	+5.00e+000	+2.20e+000	+1.87e+002	+4.04e+002	+1.14e+002	+8.69e+000	+3.77e+000
184	+3.16e-001	+1.60e+000	+2.09e+000	+2.58e+001	+6.16e+001	+2.79e+001	+4.34e+000	+3.48e+000
185	+3.91e-001	+3.35e-002	+1.58e+000	+1.62e+001	+3.96e+001	+2.23e+001	+3.03e+000	+2.52e+000
186	+2.54e-001	+2.08e-002	+1.52e+000	+1.20e+001	+3.08e+001	+2.17e+001	+2.90e+000	+2.40e+000
187	+1.59e-001	+7.01e-002	+1.53e+000	+1.16e+001	+4.67e+001	+3.00e+001	+3.01e+000	+2.32e+000
188	+5.03e-001	+2.99e+000	+1.35e+000	+5.24e+001	+3.73e+001	+1.69e+001	+3.86e+000	+3.42e+000
189	+3.57e-001	+1.69e+000	+1.74e+000	+3.05e+001	+2.32e+001	+1.15e+001	+3.55e+000	+3.23e+000
190	+4.28e-001	+5.17e-001	+1.70e+000	+1.81e+001	+2.64e+001	+1.31e+001	+3.16e+000	+2.81e+000
191	+3.01e-001	+8.36e-002	+1.61e+000	+1.45e+001	+3.84e+001	+1.65e+001	+3.00e+000	+2.62e+000
192	+2.36e-001	+2.93e-002	+1.60e+000	+2.48e+001	+5.20e+001	+2.00e+001	+3.03e+000	+2.57e+000
193	+3.17e-001	+1.78e+000	+9.76e-001	+8.75e+001	+6.19e+001	+1.28e+001	+2.65e+000	+2.16e+000
194	+1.78e-001	+1.08e+000	+1.41e+000	+3.85e+001	+2.94e+001	+1.86e+001	+2.88e+000	+2.41e+000
195	+3.04e-001	+4.91e-001	+1.67e+000	+2.19e+001	+4.19e+001	+1.35e+001	+3.12e+000	+2.74e+000
196	+3.09e-001	+1.74e-001	+1.69e+000	+1.82e+001	+5.93e+001	+1.30e+001	+3.12e+000	+2.80e+000
197	+2.43e-001	+8.17e-002	+1.65e+000	+2.41e+001	+8.33e+001	+1.52e+001	+3.08e+000	+2.73e+000
198	+1.17e-001	+9.30e-001	+7.54e-001	+7.49e+001	+3.56e+002	+5.11e+001	+3.58e+000	+1.48e+000
199	+1.09e-001	+4.25e-001	+1.38e+000	+3.56e+001	+1.51e+002	+4.11e+001	+3.14e+000	+1.99e+000
200	+1.44e-001	+2.34e-001	+1.65e+000	+2.56e+001	+7.59e+001	+3.89e+001	+3.37e+000	+2.42e+000
201	+1.77e-001	+1.46e-001	+1.70e+000	+2.57e+001	+7.94e+001	+4.04e+001	+3.46e+000	+2.51e+000
202	+1.71e-001	+1.70e-001	+1.66e+000	+3.20e+001	+1.08e+002	+4.42e+001	+3.47e+000	+2.42e+000
203	+6.75e-002	+6.95e-001	+1.45e+000	+3.72e+001	+1.17e+002	+3.15e+001	+3.17e+000	+2.15e+000
204	+5.28e-002	+1.35e-001	+1.38e+000	+2.26e+001	+1.35e+002	+2.89e+001	+2.88e+000	+2.18e+000
205	+1.32e-001	+3.83e-001	+1.31e+000	+7.31e+001	+1.88e+002	+7.68e+001	+3.47e+000	+1.58e+000
206	+8.89e-002	+2.50e-001	+1.31e+000	+2.80e+001	+9.38e+001	+2.14e+001	+2.63e+000	+2.05e+000
207	+6.68e-002	+2.59e-001	+1.33e+000	+3.28e+001	+9.72e+001	+1.11e+001	+2.56e+000	+2.20e+000
208	+1.72e-001	+2.35e-001	+1.20e+000	+3.03e+001	+1.02e+002	+1.86e+001	+2.43e+000	+1.91e+000
209	+3.44e-002	+2.53e-001	+1.30e+000	+2.28e+001	+1.41e+002	+1.14e+001	+2.63e+000	+2.21e+000
210	+5.09e-002	+2.83e-001	+1.26e+000	+1.90e+001	+1.43e+002	+7.46e+000	+2.55e+000	+2.19e+000
211	+5.07e-002	+3.46e-001	+1.22e+000	+3.86e+001	+1.44e+002	+1.17e+001	+2.54e+000	+2.05e+000
212	+3.80e-002	+3.00e-001	+1.26e+000	+2.65e+001	+2.00e+002	+1.11e+001	+2.78e+000	+2.27e+000
213	+5.29e-002	+3.32e-001	+1.24e+000	+2.59e+001	+1.89e+002	+9.58e+000	+2.71e+000	+2.22e+000
214	+5.66e-002	+4.24e-001	+1.22e+000	+5.28e+001	+2.28e+002	+1.95e+001	+2.94e+000	+2.13e+000
215	+9.80e-002	+2.84e-001	+1.35e+000	+2.52e+001	+1.20e+002	+4.86e+001	+3.06e+000	+1.84e+000
216	+4.86e-002	+8.28e-002	+1.32e+000	+2.84e+001	+6.15e+002	+3.12e+001	+2.68e+000	+1.95e+000
217	+6.62e-002	+5.42e-002	+1.37e+000	+1.73e+001	+5.84e+001	+1.70e+001	+2.60e+000	+2.20e+000
218	+1.21e-001	+1.34e-001	+1.24e+000	+2.34e+001	+8.74e+001	+1.50e+001	+2.40e+000	+2.02e+000
219	+8.60e-002	+1.11e-001	+1.34e+000	+1.82e+001	+7.80e+001	+1.34e+001	+2.54e+000	+2.20e+000
220	+7.99e-002	+1.79e-001	+1.39e+000	+1.51e+001	+7.15e+001	+9.96e+000	+2.59e+000	+2.31e+000
221	+8.31e-002	+2.68e-001	+1.25e+000	+2.24e+001	+1.23e+002	+1.42e+001	+2.53e+000	+2.07e+000
222	+9.61e-002	+1.88e-001	+1.32e+000	+1.56e+001	+1.11e+002	+1.06e+001	+2.55e+000	+2.23e+000
223	+6.57e-002	+2.08e-001	+1.36e+000	+1.30e+001	+1.02e+002	+6.49e+000	+2.57e+000	+2.33e+000
224	+7.47e-002	+3.53e-001	+1.26e+000	+2.92e+001	+1.75e+002	+3.13e+001	+2.91e+000	+1.97e+000
225	+7.60e-002	+2.57e-001	+1.30e+000	+1.88e+001	+1.44e+002	+2.19e+001	+2.75e+000	+2.11e+000
226	+6.31e-002	+2.26e-001	+1.33e+000	+1.63e+001	+1.30e+002	+1.43e+001	+2.67e+000	+2.23e+000
227	+3.14e-001	+3.71e-001	+1.43e+000	+2.15e+001	+7.37e+001	+4.01e+001	+3.03e+000	+2.03e+000
228	+3.83e-001	+7.95e-002	+1.41e+000	+2.12e+001	+4.30e+001	+2.41e+001	+2.76e+000	+2.20e+000
229	+3.23e-001	+1.42e+000	+1.90e+000	+1.80e+001	+7.41e+001	+1.86e+001	+3.91e+000	+3.19e+000
230	+3.80e-001	+4.88e+000	+2.08e+000	+1.32e+002	+2.95e+002	+1.09e+002	+7.97e+000	+3.96e+000
231	+3.38e-001	+9.80e-002	+1.39e+000	+1.91e+001	+5.13e+001	+1.52e+001	+2.62e+000	+2.27e+000
232	+4.13e-001	+4.35e-001	+1.53e+000	+2.07e+001	+4.09e+001	+1.57e+001	+2.90e+000	+2.48e+000
233	+3.65e-001	+1.58e+000	+1.59e+000	+2.02e+001	+3.07e+001	+1.54e+001	+3.34e+000	+2.87e+000
234	+4.90e-001	+2.90e+000	+1.21e+000	+6.94e+001	+2.93e+001	+1.73e+001	+3.58e+000	+3.29e+000
235	+3.13e-001	+1.77e-001	+1.50e+000	+1.60e+001	+6.38e+001	+1.04e+001	+2.77e+000	+2.51e+000
236	+3.43e-001	+4.26e-001	+1.50e+000	+1.85e+001	+4.47e+001	+1.14e+001	+2.80e+000	+2.47e+000
237	+1.99e-001	+9.99e-001	+1.27e+000	+2.85e+001	+3.02e+001	+1.52e+001	+2.60e+000	+2.17e+000
238	+2.96e-001	+1.71e+000	+8.46e-001	+7.57e+001	+5.63e+001	+1.14e+001	+2.42e+000	+1.97e+000
239	+1.93e-001	+2.25e+000	+1.51e+000	+2.67e+001	+1.07e+002	+4.75e+001	+3.27e+000	+2.13e+000
240	+1.71e-001	+1.88e-001	+1.48e+000	+3.46e+001	+8.85e+001	+4.43e+001	+3.15e+000	+2.09e+000

241	+1.34e-001	+3.71e-001	+1.23e+000	+6.63e+001	+1.66e+002	+4.52e+001	+2.95e+000	+1.73e+000
242	+1.12e-001	+8.80e-001	+6.57e-001	+1.02e+002	+3.58e+002	+5.16e+001	+3.42e+000	+1.43e+000
243	+1.21e+000	+1.18e+000	+1.13e-001	+1.77e+002	+3.87e+002	+1.03e+002	+3.58e+000	+1.73e+000
244	+6.30e-001	+1.22e+000	+8.00e-001	+1.54e+001	+3.78e+001	+1.54e+001	+2.02e+000	+1.47e+000
245	+1.39e-001	+6.22e-002	+5.79e-001	+1.24e+001	+4.98e+001	+1.22e+001	+1.19e+000	+9.13e-001
246	+2.80e-001	+1.23e+000	+7.30e-001	+3.77e+001	+1.06e+002	+3.72e+001	+2.42e+000	+9.78e-001
247	+1.25e+000	+5.63e-001	+2.89e-001	+4.76e+001	+3.85e+001	+7.85e+000	+1.48e+000	+9.20e-001
248	+6.80e-001	+2.65e-001	+1.71e-001	+1.96e+001	+1.50e+001	+1.24e+001	+8.29e-001	+5.12e-001
249	+1.39e-001	+2.84e-001	+3.73e-001	+2.68e+001	+2.47e+001	+1.83e+001	+9.46e-001	+4.58e-001
250	+3.40e-001	+3.16e-001	+2.96e-001	+2.94e+001	+3.30e+001	+2.36e+001	+9.51e-001	+2.72e-001
251	+7.55e-002	+2.65e-001	+1.31e-001	+4.66e+001	+1.85e+001	+9.97e+000	+5.17e-001	+3.48e-001
252	+2.87e-001	+2.78e-001	+1.47e-001	+1.59e+001	+4.64e+001	+1.47e+001	+6.70e-001	+2.16e-001
253	+1.36e-001	+3.11e-001	+1.93e-001	+2.68e+001	+7.30e+001	+1.45e+001	+8.58e-001	+2.30e-001
254	+6.43e-002	+3.85e-001	+2.37e-001	+3.43e+001	+9.17e+001	+2.03e+001	+1.10e+000	+2.68e-001
255	+5.44e-002	+3.40e-001	+1.43e-001	+4.71e+001	+8.41e+001	+2.68e+001	+9.62e-001	+2.50e-001
256	+4.18e-002	+3.55e-001	+1.69e-001	+2.29e+001	+8.58e+001	+3.20e+001	+1.07e+000	+2.03e-001
257	+6.56e-002	+3.66e-001	+2.01e-001	+3.53e+001	+1.16e+002	+3.79e+001	+1.29e+000	+3.66e-001
258	+6.99e-002	+4.24e-001	+2.20e-001	+5.82e+001	+1.75e+002	+4.58e+001	+1.69e+000	+6.62e-001
259	+7.92e-001	+5.46e-001	+5.22e-001	+3.84e+001	+6.71e+001	+1.85e+001	+1.51e+000	+8.49e-001
260	+1.14e-001	+5.83e-001	+9.30e-001	+2.96e+001	+1.63e+001	+1.83e+001	+1.92e+000	+1.49e+000
261	+1.18e-001	+2.14e-001	+8.10e-001	+1.47e+001	+1.08e+001	+1.24e+001	+1.57e+000	+1.27e+000
262	+2.40e-001	+6.78e-002	+9.34e-001	+5.77e+000	+1.33e+001	+1.43e+001	+1.80e+000	+1.47e+000
263	+7.10e-001	+1.29e+000	+1.21e+000	+1.51e+001	+3.06e+001	+1.77e+001	+2.64e+000	+2.11e+000
264	+1.23e+000	+1.25e+000	+7.91e-001	+6.29e+001	+1.41e+002	+5.35e+001	+2.80e+000	+1.03e+000
265	+1.10e-001	+4.00e-001	+5.92e-001	+2.18e+001	+3.42e+001	+1.85e+001	+1.35e+000	+8.34e-001
266	+1.33e-001	+2.42e-001	+6.66e-001	+1.49e+001	+2.77e+001	+1.46e+001	+1.37e+000	+9.86e-001
267	+1.32e-001	+1.86e-001	+7.64e-001	+1.06e+001	+1.78e+001	+1.13e+001	+1.48e+000	+1.19e+000
268	+2.71e-001	+3.31e-001	+8.25e-001	+5.66e+000	+1.10e+001	+1.04e+001	+1.59e+000	+1.33e+000
269	+7.65e-001	+3.01e-001	+8.06e-001	+1.65e+001	+8.44e+000	+7.60e+000	+1.67e+000	+1.43e+000
270	+1.27e+000	+6.11e-001	+7.93e-001	+4.26e+001	+1.50e+001	+8.05e+000	+1.99e+000	+1.54e+000
271	+1.14e-001	+3.74e-001	+5.47e-001	+2.01e+001	+7.47e+001	+1.80e+001	+1.39e+000	+7.49e-001
272	+4.62e-002	+3.04e-001	+6.25e-001	+1.44e+001	+5.60e+001	+1.25e+001	+1.37e+000	+9.40e-001
273	+1.17e-001	+2.69e-001	+6.75e-001	+1.26e+001	+3.67e+001	+7.57e+000	+1.33e+000	+1.08e+000
274	+2.88e-001	+2.76e-001	+7.15e-001	+1.28e+001	+2.18e+001	+8.43e+000	+1.39e+000	+1.15e+000
275	+3.24e-001	+2.95e-001	+7.51e-001	+2.00e+001	+1.05e+001	+6.46e+000	+1.44e+000	+1.24e+000
276	+1.68e-001	+2.83e-001	+7.95e-001	+5.26e+001	+9.19e+000	+5.98e+000	+1.52e+000	+1.35e+000
277	+4.81e-002	+4.41e-001	+5.50e-001	+3.15e+001	+1.29e+002	+4.10e+001	+1.86e+000	+6.03e-001
278	+5.16e-002	+3.61e-001	+5.93e-001	+2.69e+001	+8.46e+001	+3.44e+001	+1.65e+000	+6.54e-001
279	+8.68e-002	+3.39e-001	+6.29e-001	+2.02e+001	+5.69e+001	+3.04e+001	+1.58e+000	+7.40e-001
280	+9.91e-002	+3.45e-001	+6.61e-001	+1.41e+001	+3.77e+001	+2.79e+001	+1.56e+000	+8.28e-001
281	+9.01e-002	+3.41e-001	+6.97e-001	+2.57e+001	+2.82e+001	+2.69e+001	+1.59e+000	+9.20e-001
282	+1.65e-001	+3.09e-001	+7.14e-001	+6.73e+001	+1.09e+002	+2.87e+001	+1.81e+000	+9.78e-001
283	+3.36e-001	+7.95e-001	+9.75e-001	+6.49e+000	+1.64e+001	+2.11e+001	+2.09e+000	+1.56e+000
284	+9.94e-002	+4.64e-002	+7.35e-001	+7.97e+000	+3.47e+001	+2.60e+001	+1.59e+000	+9.96e-001
285	+6.04e-002	+4.78e-002	+6.98e-001	+1.90e+001	+6.79e+001	+3.73e+001	+1.70e+000	+8.64e-001
286	+1.02e-001	+6.80e-001	+7.96e-001	+3.47e+001	+1.63e+002	+5.67e+001	+2.60e+000	+8.09e-001
287	+1.92e-001	+8.08e-001	+5.93e-001	+4.11e+001	+1.28e+002	+6.03e+001	+2.27e+000	+3.38e-001
288	+1.93e-001	+8.92e-001	+4.38e-001	+4.33e+002	+1.04e+003	+3.66e+002	+8.45e+000	+6.29e+000
289	+3.58e-001	+2.73e-001	+6.33e-001	+1.38e+001	+2.13e+001	+1.79e+001	+1.37e+000	+9.19e-001
290	+1.26e-001	+2.11e-001	+6.91e-001	+2.00e+001	+3.70e+001	+1.70e+001	+1.45e+000	+1.00e+000
291	+6.84e-002	+1.35e-001	+6.62e-001	+3.34e+001	+4.93e+001	+1.74e+001	+1.41e+000	+9.62e-001
292	+1.28e-001	+2.39e-001	+5.64e-001	+3.94e+001	+6.23e+001	+2.12e+001	+1.35e+000	+7.49e-001
293	+2.19e-001	+3.07e-001	+3.66e-001	+2.58e+001	+8.72e+001	+2.67e+001	+1.22e+000	+4.43e-001
294	+2.22e-001	+4.88e-001	+3.04e-001	+7.59e+001	+5.76e+001	+3.48e+001	+1.23e+000	+3.70e-001
295	+1.85e-001	+1.90e-001	+5.53e-001	+1.17e+001	+3.96e+001	+1.52e+001	+1.20e+000	+7.98e-001
296	+1.32e-001	+1.81e-001	+5.87e-001	+1.66e+001	+5.48e+001	+1.44e+001	+1.27e+000	+8.73e-001
297	+4.74e-002	+1.59e-001	+5.77e-001	+2.11e+001	+7.19e+001	+1.60e+001	+1.31e+000	+8.63e-001
298	+5.70e-002	+2.22e-001	+5.11e-001	+2.75e+001	+8.69e+001	+1.86e+001	+1.31e+000	+7.40e-001
299	+1.05e-001	+2.84e-001	+3.52e-001	+2.43e+001	+7.70e+001	+2.28e+001	+1.12e+000	+4.03e-001
300	+8.25e-002	+2.70e-001	+3.06e-001	+4.81e+001	+2.64e+001	+8.97e+000	+7.64e-001	+5.19e-001
301	+4.30e-002	+2.35e-001	+5.45e-001	+1.41e+001	+7.78e+001	+2.21e+001	+1.39e+000	+7.37e-001
302	+4.96e-002	+1.85e-001	+5.45e-001	+2.06e+001	+7.05e+001	+2.57e+001	+1.37e+000	+6.95e-001
303	+4.38e-002	+1.97e-001	+5.35e-001	+2.98e+001	+9.55e+001	+3.03e+001	+1.48e+000	+6.94e-001
304	+3.86e-002	+2.69e-001	+5.08e-001	+4.57e+001	+1.41e+002	+3.68e+001	+1.69e+000	+7.41e-001
305	+4.84e-002	+3.21e-001	+3.64e-001	+3.07e+001	+1.31e+002	+4.03e+001	+1.55e+000	+5.20e-001
306	+8.40e-002	+3.36e-001	+2.78e-001	+4.96e+001	+4.96e+001	+2.40e+001	+9.57e-001	+3.22e-001
307	+3.95e-002	+3.40e-001	+3.31e-001	+7.58e+000	+5.22e+001	+2.59e+001	+1.09e+000	+2.74e-001
308	+3.66e-002	+3.22e-001	+3.66e-001	+1.66e+001	+6.44e+001	+2.94e+001	+1.19e+000	+3.09e-001
309	+5.39e-002	+2.90e-001	+3.73e-001	+2.33e+001	+8.89e+001	+3.40e+001	+1.31e+000	+3.68e-001
310	+4.64e-002	+3.99e-001	+3.52e-001	+4.51e+001	+2.29e+002	+4.91e+001	+2.13e+000	+1.03e+000
311	+4.75e-002	+2.74e-001	+3.63e-001	+2.42e+001	+2.39e+001	+1.43e+001	+8.78e-001	+5.04e-001
312	+5.96e-002	+2.47e-001	+3.94e-001	+1.10e+001	+3.99e+001	+1.64e+001	+9.86e-001	+4.93e-001
313	+1.07e-001	+2.65e-001	+3.86e-001	+1.42e+001	+5.87e+001	+1.93e+001	+1.06e+000	+4.65e-001
314	+4.93e-002	+2.95e-001	+3.53e-001	+4.58e+001	+1.07e+002	+2.08e+001	+1.23e+000	+5.21e-001
315	+1.04e-001	+3.12e-001	+4.17e-001	+5.81e+001	+5.41e+001	+3.39e+001	+1.27e+000	+4.22e-001
316	+8.42e-002	+1.54e-001	+4.28e-001	+2.53e+001	+4.70e+001	+1.52e+001	+1.00e+000	+5.82e-001
317	+1.01e-001	+2.69e-001	+4.34e-001	+1.93e+001	+6.98e+001	+1.64e+001	+1.14e+000	+5.92e-001
318	+8.84e-002	+4.63e-001	+5.26e-001	+5.39e+001	+2.11e+002	+4.61e+001	+2.22e+000	+9.23e-001
319	+7.48e-002	+6.81e-002	+3.99e-001	+2.03e+001	+6.99e+001	+1.79e+001	+1.01e+000	+6.10e-001
320	+6.05e-002	+9.43e-002	+4.54e-001	+3.23e+001	+6.50e+001	+3.07e+001	+1.23e+000	+5.22e-001
321	+3.02e-001	+3.04e-001	+2.47e-001	+8.81e+001	+1.41e+002	+2.97e+001	+1.35e+000	+5.58e-001
322	+2.75e-001	+8.02e-001	+1.80e-001	+3.27e+002	+5.62e+002	+1.81e+002	+4.62e+000	+3.14e+000
323	+4.02e-002	+4.01e-001	+4.53e-001	+8.76e+001	+2.72e+002	+4.83e+001	+2.39e+000	+1.25e+000
324	+1.98e-002	+2.97e-001	+4.41e-001	+5.52e+001	+1.08e+002	+1.92e+001	+1.33e+000	+6.68e-001
325	+2.78e-001	+2.55e-001	+3.49e-001	+9.77e+001	+1.42e+002	+2.13e+001	+1.38e+000	+6.99e-001
326	+2.40e-001	+6.72e-001	+3.41e-001	+1.56e+002	+3.76e+002	+1.74e+002	+3.80e+000	+2.13e+000
327	+1.02e-001	+2.31e-001	+5.41e-001	+3.04e+001	+1.42e+002	+2.19e+001	+1.59e+000	+9.58e-001
328	+1.07e-001	+1.97e-001	+5.89e-001	+2.57e+001	+1.85e+001	+9.43e+000	+1.17e+000	+9.19e-001
329	+7.09e-001	+2.83e-001	+4.62e-001	+3.88e+001	+1.97e+001	+1.25e+001	+1.26e+000	+7.67e-001
330	+6.87e-001	+7.73e-001	+6.05e-001	+6.14e+001	+1.53e+002	+3.51e+001	+2.14e+000	+7.87e-001
331	+3.93e-002	+2.69e-001	+7.89e-001	+8.82e+001	+1.98e+002	+6.19e+001	+2.50e+000	+1.12e+000
332	+3.60e-002	+7.57e-002	+8.10e-001	+2.75e+001	+6.83e+001	+3.97e+001	+1.92e+000	+1.00e+000
333	+3.90e-002	+1.54e-001	+8.41e-001	+3.93e+001	+5.66e+001	+1.15e+001	+1.66e+000	+1.34e+000
334	+4.18e-002	+7.35e-002	+8.23e-001	+2.00e+001	+1.84e+001	+1.08e+001	+1.56e+000	+1.30e+000
335	+1.39e-001	+2.01e-001	+8.49e-001	+2.63e+001	+1.72e+001	+9.45e+000	+1.61e+000	+1.37e+000

336	+5.22e-002	+1.33e-001	+8.33e-001	+1.93e+001	+2.38e+001	+8.74e+000	+1.56e+000	+1.34e+000
337	+1.43e-001	+1.97e-001	+7.94e-001	+2.03e+001	+1.02e+002	+1.41e+001	+1.72e+000	+1.31e+000
338	+4.46e-002	+2.04e-001	+8.05e-001	+2.72e+001	+1.26e+002	+1.41e+001	+1.82e+000	+1.36e+000
339	+1.32e-002	+3.17e-002	+8.09e-001	+3.44e+001	+1.04e+002	+2.47e+001	+1.80e+000	+1.26e+000
340	+1.54e-002	+2.85e-002	+8.15e-001	+5.87e+000	+8.46e+000	+5.89e+000	+1.48e+000	+1.34e+000
341	+7.69e-003	+3.11e-002	+8.03e-001	+1.68e+000	+1.40e+001	+6.27e+000	+1.47e+000	+1.32e+000
342	+1.29e-002	+6.10e-002	+7.62e-001	+3.37e+001	+9.50e+001	+3.07e+001	+1.78e+000	+1.09e+000
343	+1.65e-002	+7.45e-002	+8.17e-001	+2.16e+001	+1.05e+001	+4.56e+000	+1.48e+000	+1.37e+000
344	+2.81e-002	+4.56e-002	+8.12e-001	+9.19e+000	+5.40e+000	+5.78e+000	+1.48e+000	+1.34e+000
345	+2.18e-002	+4.15e-002	+7.92e-001	+9.82e+000	+6.62e+000	+5.78e+000	+1.44e+000	+1.31e+000
346	+1.17e-002	+4.86e-002	+7.65e-001	+3.12e+001	+1.45e+001	+7.30e+000	+1.42e+000	+1.25e+000
347	+4.52e-002	+1.39e-001	+8.25e-001	+1.52e+001	+8.90e+000	+5.62e+000	+1.50e+000	+1.37e+000
348	+3.62e-002	+6.01e-002	+8.06e-001	+5.52e+000	+3.50e+000	+4.04e+000	+1.44e+000	+1.35e+000
349	+2.41e-002	+7.06e-002	+7.84e-001	+6.52e+000	+5.08e+000	+4.35e+000	+1.41e+000	+1.31e+000
350	+3.80e-002	+8.72e-002	+7.64e-001	+1.35e+001	+1.04e+001	+6.19e+000	+1.40e+000	+1.25e+000
351	+4.45e-002	+1.51e-001	+8.07e-001	+1.33e+001	+6.85e+001	+1.58e+001	+1.67e+000	+1.25e+000
352	+3.48e-002	+8.24e-002	+7.93e-001	+7.95e+000	+9.53e+000	+1.03e+001	+1.50e+000	+1.25e+000
353	+2.54e-002	+1.00e-001	+7.71e-001	+1.43e+001	+3.15e+001	+1.09e+001	+1.49e+000	+1.21e+000
354	+4.45e-002	+1.49e-001	+7.25e-001	+3.98e+001	+1.19e+002	+1.43e+001	+1.65e+000	+1.23e+000
355	+1.12e-001	+3.84e-001	+7.58e-001	+1.60e+002	+3.78e+002	+9.52e+001	+3.50e+000	+1.87e+000
356	+4.76e-002	+3.88e-001	+1.01e+000	+1.03e+001	+3.15e+001	+1.06e+001	+1.95e+000	+1.64e+000
357	+2.84e-002	+4.84e-002	+9.27e-001	+3.64e+000	+5.75e+000	+6.88e+000	+1.69e+000	+1.53e+000
358	+2.83e-002	+1.93e-002	+9.35e-001	+1.33e+000	+6.04e+000	+4.61e+000	+1.67e+000	+1.57e+000
359	+4.05e-002	+2.61e-002	+9.57e-001	+4.58e+000	+1.21e+001	+5.23e+000	+1.72e+000	+1.60e+000
360	+1.30e-001	+3.33e-001	+1.03e+000	+1.11e+001	+5.34e+001	+1.18e+001	+2.02e+000	+1.65e+000
361	+1.81e-001	+4.44e-001	+7.97e-001	+1.07e+002	+2.71e+002	+9.39e+001	+3.15e+000	+1.23e+000
362	+1.28e-001	+1.41e-001	+7.93e-001	+3.53e+001	+1.87e+001	+4.77e+000	+1.47e+000	+1.32e+000
363	+5.97e-002	+1.45e-001	+8.88e-001	+1.25e+001	+1.12e+001	+5.01e+000	+1.61e+000	+1.48e+000
364	+3.49e-002	+7.87e-002	+9.29e-001	+5.67e+000	+6.32e+000	+3.76e+000	+1.66e+000	+1.57e+000
365	+3.58e-002	+4.59e-002	+9.28e-001	+2.75e+000	+3.79e+000	+5.11e+000	+1.67e+000	+1.55e+000
366	+6.49e-002	+6.19e-002	+9.44e-001	+7.90e+000	+5.01e+000	+7.03e+000	+1.72e+000	+1.55e+000
367	+1.45e-001	+5.61e-002	+9.12e-001	+1.77e+001	+8.98e+000	+1.02e+001	+1.71e+000	+1.46e+000
368	+1.86e-001	+1.98e-001	+8.55e-001	+1.66e+001	+7.73e+000	+1.04e+001	+1.62e+000	+1.37e+000
369	+3.79e-002	+1.17e-001	+8.32e-001	+2.05e+001	+9.72e+000	+6.07e+000	+1.52e+000	+1.38e+000
370	+2.27e-002	+1.17e-001	+8.64e-001	+9.30e+000	+1.03e+001	+5.69e+000	+1.57e+000	+1.43e+000
371	+1.66e-002	+9.75e-002	+8.99e-001	+4.73e+000	+7.05e+000	+4.79e+000	+1.62e+000	+1.50e+000
372	+3.74e-002	+7.35e-002	+9.14e-001	+2.64e+000	+3.88e+000	+4.21e+000	+1.63e+000	+1.54e+000
373	+6.77e-002	+6.07e-002	+9.10e-001	+3.94e+000	+3.45e+000	+4.71e+000	+1.63e+000	+1.52e+000
374	+7.63e-002	+6.68e-002	+9.00e-001	+5.92e+000	+3.64e+000	+6.11e+000	+1.63e+000	+1.49e+000
375	+4.43e-002	+1.08e-001	+9.13e-001	+1.42e+001	+1.86e+001	+6.14e+000	+1.66e+000	+1.51e+000
376	+4.42e-002	+1.51e-001	+7.98e-001	+1.99e+001	+1.18e+002	+1.65e+001	+1.79e+000	+1.33e+000
377	+1.64e-002	+1.51e-001	+8.59e-001	+1.02e+001	+4.01e+001	+8.59e+000	+1.63e+000	+1.39e+000
378	+1.44e-002	+1.23e-001	+8.85e-001	+5.40e+000	+1.72e+001	+7.03e+000	+1.63e+000	+1.45e+000
379	+2.51e-002	+9.97e-002	+8.96e-001	+4.72e+000	+7.39e+000	+6.43e+000	+1.63e+000	+1.48e+000
380	+3.68e-002	+8.20e-002	+8.97e-001	+7.21e+000	+1.05e+001	+6.49e+000	+1.63e+000	+1.48e+000
381	+3.82e-002	+6.66e-002	+9.00e-001	+1.56e+001	+3.25e+001	+7.47e+000	+1.66e+000	+1.48e+000
382	+4.28e-002	+9.78e-002	+9.08e-001	+3.95e+001	+1.08e+002	+1.62e+001	+1.90e+000	+1.49e+000
383	+1.21e-001	+4.42e-001	+8.98e-001	+2.47e+002	+4.74e+002	+1.27e+002	+4.34e+000	+2.36e+000
384	+7.85e-002	+7.60e-002	+9.07e-001	+2.53e+001	+4.29e+001	+1.64e+001	+1.79e+000	+1.39e+000
385	+3.27e-002	+1.55e-002	+8.93e-001	+3.64e+000	+3.31e+001	+5.25e+000	+1.62e+000	+1.50e+000
386	+2.22e-002	+1.21e-001	+9.16e-001	+1.46e+001	+5.62e+001	+1.28e+001	+1.79e+000	+1.46e+000
387	+2.95e-002	+1.91e-001	+8.84e-001	+6.42e+001	+1.26e+002	+4.92e+001	+2.28e+000	+1.12e+000
388	+1.09e-001	+1.92e-001	+9.29e-001	+5.48e+001	+1.09e+001	+1.19e+001	+1.79e+000	+1.51e+000
389	+8.51e-002	+1.22e-001	+9.45e-001	+2.50e+001	+1.26e+001	+1.37e+001	+1.81e+000	+1.48e+000
390	+3.69e-002	+5.20e-002	+9.36e-001	+1.18e+001	+1.51e+001	+6.11e+000	+1.70e+000	+1.55e+000
391	+5.41e-002	+7.17e-002	+9.21e-001	+1.05e+001	+2.28e+001	+1.49e+001	+1.78e+000	+1.43e+000
392	+4.33e-002	+2.27e-001	+9.45e-001	+2.80e+001	+6.51e+001	+1.54e+001	+1.91e+000	+1.47e+000
393	+6.57e-003	+1.16e-001	+9.26e-001	+1.78e+001	+1.15e+001	+8.24e+000	+1.71e+000	+1.51e+000
394	+2.04e-002	+1.15e-001	+9.51e-001	+1.37e+001	+1.54e+001	+9.69e+000	+1.77e+000	+1.54e+000
395	+6.62e-002	+1.14e-001	+9.59e-001	+9.87e+000	+1.70e+001	+5.94e+000	+1.74e+000	+1.59e+000
396	+1.49e-001	+1.09e-001	+9.54e-001	+1.73e+001	+1.50e+001	+8.95e+000	+1.77e+000	+1.55e+000
397	+2.06e-001	+2.73e-001	+9.26e-001	+2.57e+001	+1.43e+001	+7.81e+000	+1.73e+000	+1.52e+000
398	+1.05e-002	+9.54e-002	+9.14e-001	+2.01e+001	+1.18e+002	+1.65e+001	+1.95e+000	+1.53e+000
399	+2.12e-002	+1.17e-001	+9.50e-001	+8.59e+000	+6.41e+001	+1.48e+001	+1.89e+000	+1.50e+000
400	+6.19e-002	+1.75e-001	+9.65e-001	+1.17e+001	+5.05e+001	+1.06e+001	+1.85e+000	+1.56e+000
401	+1.36e-001	+2.05e-001	+9.43e-001	+2.85e+001	+7.90e+001	+1.34e+001	+1.90e+000	+1.51e+000
402	+2.09e-001	+2.52e-001	+8.55e-001	+5.60e+001	+1.55e+002	+1.79e+001	+2.02e+000	+1.46e+000
403	+2.17e-001	+4.32e-001	+8.42e-001	+7.88e+001	+2.02e+002	+3.83e+001	+2.45e+000	+1.30e+000
404	+1.12e-001	+9.60e-002	+9.02e-001	+7.46e+000	+9.70e+000	+5.65e+000	+1.64e+000	+1.50e+000
405	+4.73e-002	+2.66e-001	+9.59e-001	+9.19e+000	+4.25e+001	+7.66e+000	+1.82e+000	+1.57e+000
406	+1.01e-001	+2.61e-001	+8.06e-001	+8.30e+001	+2.60e+002	+8.23e+001	+2.93e+000	+1.38e+000
407	+2.00e-001	+1.51e-001	+8.19e-001	+3.25e+001	+4.92e+001	+1.85e+001	+1.69e+000	+1.22e+000
408	+1.21e-001	+1.03e-001	+8.51e-001	+7.17e+000	+1.47e+001	+5.20e+000	+1.55e+000	+1.42e+000
409	+5.53e-002	+7.58e-002	+8.63e-001	+9.94e+000	+9.46e+000	+5.62e+000	+1.57e+000	+1.43e+000
410	+1.11e-001	+1.36e-001	+7.99e-001	+2.51e+001	+1.93e+001	+5.90e+000	+1.48e+000	+1.32e+000
411	+2.25e-001	+2.46e-001	+8.40e-001	+1.45e+001	+1.14e+001	+1.00e+001	+1.60e+000	+1.35e+000
412	+1.21e-001	+9.02e-002	+8.16e-001	+5.66e+000	+9.50e+000	+6.78e+000	+1.50e+000	+1.34e+000
413	+5.32e-002	+9.26e-002	+7.95e-001	+9.78e+000	+9.42e+000	+6.51e+000	+1.46e+000	+1.30e+000
414	+2.41e-002	+1.11e-001	+8.00e-001	+1.73e+001	+2.21e+001	+7.62e+000	+1.49e+000	+1.30e+000
415	+2.36e-001	+4.39e-001	+7.52e-001	+1.27e+001	+1.97e+001	+9.00e+000	+1.49e+000	+1.23e+000
416	+1.18e-001	+8.87e-002	+7.52e-001	+8.04e+000	+2.39e+001	+5.77e+000	+1.39e+000	+1.24e+000
417	+4.30e-002	+1.15e-001	+7.60e-001	+1.76e+001	+5.24e+001	+7.36e+000	+1.46e+000	+1.25e+000
418	+2.27e-002	+1.36e-001	+7.51e-001	+4.27e+001	+1.52e+002	+1.48e+001	+1.80e+000	+1.37e+000
419	+1.85e-001	+4.14e-001	+2.66e-001	+3.57e+002	+2.75e+002	+8.63e+001	+2.83e+000	+2.00e+000
420	+1.86e-001	+2.19e-001	+1.13e-001	+5.52e+001	+2.57e+001	+2.53e+001	+6.94e-001	+2.31e-001
421	+8.06e-001	+3.06e-001	+1.79e-001	+2.21e+001	+1.46e+001	+8.63e+000	+9.25e-001	+6.20e-001
422	+7.96e-001	+4.98e-001	+1.85e-001	+7.93e+001	+1.26e+002	+2.05e+001	+1.44e+000	+5.36e-001
423	+2.17e-001	+5.65e-001	+2.96e-001	+3.62e+002	+2.70e+002	+1.14e+002	+3.10e+000	+2.07e+000
424	+2.22e-001	+3.50e-001	+1.13e-001	+8.71e+001	+4.82e+001	+3.02e+001	+9.23e-001	+4.04e-001
425	+8.21e-001	+4.60e-001	+2.37e-001	+3.61e+001	+1.12e+001	+9.82e+000	+1.06e+000	+5.92e-001
426	+8.16e-001	+7.35e-001	+2.63e-001	+7.71e+001	+1.41e+002	+2.59e+001	+1.71e+000	+4.69e-001
427	+7.27e-001	+1.23e+000	+4.46e-001	+2.35e+002	+3.67e+002	+2.27e+002	+4.68e+000	+2.14e+000
428	+7.20e-001	+7.68e-001	+5.28e-001	+1.45e+002	+6.51e+001	+2.36e+001	+1.92e+000	+8.17e-001
429	+9.02e-002	+4.38e-001	+2.88e-001	+9.99e+001	+3.72e+001	+2.62e+001	+1.08e+000	+7.18e-001
430	+6.40e-002	+4.23e-001	+1.82e-001	+9.30e+001	+2.24e+002	+4.00e+001	+1.85e+000	+9.39e-001

431	+5.08e-002	+3.71e-001	+3.07e-001	+5.91e+001	+2.18e+002	+4.81e+001	+1.97e+000	+9.58e-001
432	+1.38e-001	+3.00e-001	+3.16e-001	+6.16e+001	+8.75e+001	+2.55e+001	+1.14e+000	+3.76e-001
433	+2.39e-001	+3.08e-001	+2.20e-001	+1.56e+002	+1.56e+002	+3.01e+001	+1.50e+000	+7.70e-001
434	+1.97e-001	+9.75e-001	+1.93e-001	+4.79e+002	+6.55e+002	+2.35e+002	+5.59e+000	+4.00e+000
435	+7.96e-002	+4.91e-001	+1.15e+000	+1.12e+002	+3.21e+002	+3.12e+001	+3.31e+000	+2.17e+000
436	+6.85e-002	+3.88e-001	+1.18e+000	+6.00e+001	+1.54e+002	+1.00e+001	+2.49e+000	+2.01e+000
437	+1.43e-001	+3.59e-001	+1.09e+000	+6.53e+001	+1.45e+002	+1.99e+001	+2.41e+000	+1.74e+000
438	+1.16e-001	+4.91e-001	+8.84e-001	+2.60e+002	+4.15e+002	+1.82e+002	+4.60e+000	+2.11e+000
439	+7.40e-002	+3.60e-001	+1.26e+000	+3.61e+001	+2.66e+002	+2.10e+001	+3.14e+000	+2.36e+000
440	+8.08e-002	+2.50e-001	+1.35e+000	+4.10e+001	+1.45e+002	+9.18e+000	+2.67e+000	+2.32e+000
441	+8.67e-002	+2.46e-001	+1.27e+000	+6.36e+001	+1.10e+002	+2.28e+001	+2.60e+000	+1.98e+000
442	+6.98e-002	+6.94e-001	+1.02e+000	+2.78e+002	+4.08e+002	+1.21e+002	+4.34e+000	+1.95e+000
443	+1.55e-001	+4.79e-001	+1.10e+000	+2.49e+002	+5.42e+002	+1.67e+002	+5.23e+000	+2.72e+000
444	+5.66e-002	+4.40e-001	+1.20e+000	+2.48e+001	+1.21e+002	+4.57e+001	+2.85e+000	+1.58e+000
445	+8.97e-002	+9.57e-002	+1.03e+000	+2.35e+001	+6.11e+001	+3.05e+001	+2.16e+000	+1.44e+000
446	+1.60e-001	+1.75e-001	+1.03e+000	+3.99e+001	+2.12e+002	+3.98e+001	+2.66e+000	+1.78e+000
447	+1.48e-001	+1.07e+000	+9.07e-001	+3.63e+002	+9.96e+002	+3.36e+002	+8.71e+000	+5.37e+000
448	+1.68e-001	+3.43e-001	+1.06e+000	+9.99e+001	+1.55e+002	+2.73e+001	+2.46e+000	+1.64e+000
449	+6.05e-002	+3.51e-001	+1.10e+000	+2.55e+001	+9.05e+001	+2.50e+001	+2.36e+000	+1.63e+000
450	+9.97e-002	+2.21e-001	+1.05e+000	+1.82e+001	+6.69e+001	+2.19e+001	+2.15e+000	+1.58e+000
451	+1.79e-001	+2.52e-001	+9.81e-001	+5.42e+001	+6.00e+001	+3.68e+001	+2.21e+000	+1.29e+000
452	+1.42e-001	+5.72e-001	+8.64e-001	+5.65e+001	+6.58e+001	+3.68e+001	+2.11e+000	+1.12e+000
453	+7.83e-002	+3.83e-001	+1.09e+000	+5.15e+001	+1.50e+002	+2.23e+001	+2.47e+000	+1.72e+000
454	+6.20e-002	+3.41e-001	+1.06e+000	+2.31e+001	+1.05e+002	+2.27e+001	+2.30e+000	+1.61e+000
455	+8.99e-002	+2.87e-001	+1.04e+000	+1.78e+001	+7.72e+001	+2.46e+001	+2.21e+000	+1.53e+000
456	+7.86e-002	+3.10e-001	+9.67e-001	+1.62e+001	+4.84e+001	+2.56e+001	+2.05e+000	+1.38e+000
457	+3.18e-002	+3.05e-001	+8.80e-001	+5.51e+001	+2.99e+001	+1.30e+001	+1.74e+000	+1.43e+000
458	+7.52e-002	+4.84e-001	+1.02e+000	+4.85e+001	+2.63e+002	+6.41e+001	+3.25e+000	+1.55e+000
459	+4.94e-002	+3.47e-001	+1.05e+000	+3.20e+001	+1.49e+002	+5.10e+001	+2.70e+000	+1.36e+000
460	+4.76e-002	+3.54e-001	+1.03e+000	+2.53e+001	+1.10e+002	+4.18e+001	+2.48e+000	+1.34e+000
461	+4.48e-002	+3.95e-001	+9.71e-001	+1.67e+001	+1.04e+002	+3.44e+001	+2.32e+000	+1.31e+000
462	+4.49e-002	+3.94e-001	+8.28e-001	+5.29e+001	+1.54e+002	+3.55e+001	+2.24e+000	+1.16e+000
463	+1.44e-001	+2.71e-001	+1.61e+000	+2.06e+001	+1.22e+002	+4.26e+001	+3.42e+000	+2.36e+000
464	+1.62e-001	+2.70e-001	+1.39e+000	+1.16e+002	+2.68e+002	+1.36e+002	+4.36e+000	+1.56e+000
465	+1.74e-001	+6.53e-002	+1.55e+000	+3.09e+001	+6.77e+001	+1.92e+001	+2.94e+000	+2.49e+000
466	+1.88e-001	+1.75e-001	+1.41e+000	+6.44e+001	+1.09e+002	+1.78e+001	+2.77e+000	+2.29e+000
467	+1.87e-001	+1.51e-001	+1.57e+000	+2.75e+001	+1.10e+002	+1.61e+001	+3.01e+000	+2.60e+000
468	+1.41e-001	+2.47e-001	+1.49e+000	+4.55e+001	+1.44e+002	+1.41e+001	+2.94e+000	+2.50e+000
469	+1.46e-001	+2.59e-001	+1.59e+000	+4.45e+001	+1.59e+002	+5.13e+001	+3.54e+000	+2.28e+000
470	+1.56e-001	+3.72e-001	+1.46e+000	+9.04e+001	+2.93e+002	+6.43e+001	+3.86e+000	+2.28e+000
471	+1.90e-001	+8.76e-001	+5.62e-001	+5.59e+002	+1.40e+003	+3.49e+002	+1.02e+001	+7.97e+000
472	+8.88e-002	+3.95e-001	+6.16e-001	+4.31e+001	+1.54e+002	+3.56e+001	+1.95e+000	+8.62e-001
473	+7.46e-002	+9.24e-002	+4.94e-001	+1.70e+001	+7.73e+001	+2.41e+001	+1.26e+000	+7.05e-001
474	+1.56e-001	+5.79e-001	+6.72e-001	+3.43e+001	+1.81e+002	+4.61e+001	+2.35e+000	+8.68e-001
475	+3.85e-001	+5.66e-001	+4.48e-001	+1.66e+002	+4.26e+002	+1.81e+002	+4.12e+000	+2.40e+000
476	+2.14e-001	+4.80e-001	+4.17e-001	+9.79e+001	+6.73e+001	+3.41e+001	+1.43e+000	+5.61e-001
477	+1.03e-001	+2.85e-001	+5.29e-001	+5.39e+001	+3.71e+001	+3.24e+001	+1.38e+000	+6.09e-001
478	+8.44e-002	+1.98e-001	+5.29e-001	+2.53e+001	+5.35e+001	+1.30e+001	+1.17e+000	+7.78e-001
479	+1.62e-001	+3.55e-001	+4.83e-001	+3.39e+001	+6.61e+001	+2.75e+001	+1.34e+000	+5.25e-001
480	+4.17e-001	+3.42e-001	+3.08e-001	+1.22e+002	+1.61e+002	+2.77e+001	+1.58e+000	+6.69e-001
481	+7.80e-002	+2.60e-001	+4.16e-001	+4.05e+001	+3.65e+001	+9.37e+000	+9.41e-001	+6.44e-001
482	+3.74e-002	+2.65e-001	+4.69e-001	+2.66e+001	+3.30e+001	+1.43e+001	+1.06e+000	+6.68e-001
483	+8.86e-002	+2.37e-001	+4.73e-001	+1.53e+001	+5.41e+001	+1.79e+001	+1.15e+000	+6.24e-001
484	+1.49e-001	+2.77e-001	+4.22e-001	+2.17e+001	+7.07e+001	+2.21e+001	+1.18e+000	+5.15e-001
485	+1.02e-001	+3.01e-001	+3.67e-001	+7.18e+001	+9.09e+001	+2.27e+001	+1.20e+000	+5.09e-001
486	+8.12e-002	+3.17e-001	+3.76e-001	+3.73e+001	+4.75e+001	+2.02e+001	+1.04e+000	+4.50e-001
487	+3.64e-002	+3.21e-001	+4.24e-001	+1.43e+001	+5.31e+001	+2.35e+001	+1.18e+000	+4.66e-001
488	+5.00e-002	+2.88e-001	+4.37e-001	+2.27e+001	+7.79e+001	+2.75e+001	+1.30e+000	+4.83e-001
489	+7.05e-002	+2.84e-001	+4.13e-001	+3.80e+001	+1.24e+002	+3.32e+001	+1.48e+000	+5.82e-001
490	+9.01e-002	+3.71e-001	+3.56e-001	+8.18e+001	+2.51e+002	+4.37e+001	+2.13e+000	+1.15e+000
491	+2.05e-001	+3.25e-001	+1.46e+000	+4.19e+001	+1.78e+002	+5.35e+001	+3.42e+000	+2.08e+000
492	+1.97e-001	+2.63e-001	+1.47e+000	+3.08e+001	+9.33e+001	+1.00e+001	+2.77e+000	+2.46e+000
493	+2.54e-001	+2.75e-001	+1.29e+000	+4.62e+001	+8.22e+001	+1.56e+001	+2.52e+000	+2.07e+000
494	+2.38e-001	+4.27e-001	+1.07e+000	+1.87e+002	+3.17e+002	+1.09e+002	+3.82e+000	+1.59e+000
495	+1.42e-001	+1.04e+000	+8.15e-001	+5.07e+002	+1.33e+003	+3.28e+002	+1.01e+001	+7.21e+000
496	+1.49e-001	+1.53e-001	+9.51e-001	+3.75e+001	+1.45e+002	+4.02e+001	+2.33e+000	+1.41e+000
497	+7.87e-002	+1.00e-001	+9.59e-001	+1.79e+001	+6.51e+001	+2.62e+001	+2.02e+000	+1.39e+000
498	+5.19e-002	+4.04e-001	+1.14e+000	+2.41e+001	+1.51e+002	+4.09e+001	+2.78e+000	+1.60e+000
499	+1.38e-001	+3.98e-001	+1.06e+000	+1.29e+002	+3.35e+002	+1.49e+002	+4.24e+000	+1.61e+000
500	+1.36e-001	+5.50e-001	+7.78e-001	+8.44e+001	+6.72e+001	+3.48e+001	+1.96e+000	+1.06e+000
501	+1.66e-001	+2.22e-001	+9.02e-001	+5.04e+001	+3.83e+001	+3.34e+001	+2.01e+000	+1.19e+000
502	+8.63e-002	+2.04e-001	+9.90e-001	+2.07e+001	+6.01e+001	+1.90e+001	+2.01e+000	+1.51e+000
503	+5.37e-002	+3.14e-001	+1.05e+000	+3.15e+001	+7.80e+001	+2.44e+001	+2.23e+000	+1.55e+000
504	+1.46e-001	+3.07e-001	+1.02e+000	+9.29e+001	+1.34e+002	+2.45e+001	+2.30e+000	+1.58e+000
505	+2.75e-002	+2.88e-001	+8.01e-001	+5.01e+001	+3.90e+001	+1.16e+001	+1.60e+000	+1.29e+000
506	+7.59e-002	+2.92e-001	+8.93e-001	+2.40e+001	+6.47e+001	+2.31e+001	+1.92e+000	+1.29e+000
507	+8.28e-002	+2.66e-001	+9.76e-001	+2.19e+001	+9.46e+001	+2.20e+001	+2.11e+000	+1.48e+000
508	+5.36e-002	+3.16e-001	+1.01e+000	+2.80e+001	+1.21e+002	+2.02e+001	+2.23e+000	+1.58e+000
509	+7.10e-002	+3.52e-001	+1.06e+000	+5.80e+001	+1.51e+002	+2.14e+001	+2.40e+000	+1.69e+000
510	+3.46e-002	+3.88e-001	+7.59e-001	+5.37e+001	+1.57e+002	+3.38e+001	+2.13e+000	+1.09e+000
511	+4.34e-002	+3.89e-001	+9.06e-001	+1.51e+001	+1.00e+002	+3.22e+001	+2.18e+000	+1.22e+000
512	+4.58e-002	+3.36e-001	+9.73e-001	+2.65e+001	+1.18e+002	+3.93e+001	+2.37e+000	+1.30e+000
513	+4.24e-002	+3.26e-001	+9.96e-001	+4.58e+001	+1.72e+002	+4.89e+001	+2.65e+000	+1.37e+000
514	+6.55e-002	+4.67e-001	+9.83e-001	+1.02e+002	+3.35e+002	+6.46e+001	+3.44e+000	+1.82e+000
515	+8.21e-002	+4.75e-001	+1.18e+000	+4.69e+001	+2.81e+002	+4.48e+001	+3.36e+000	+2.00e+000
516	+6.94e-002	+3.59e-001	+1.19e+000	+5.25e+001	+1.52e+002	+1.48e+001	+2.54e+000	+1.97e+000
517	+1.35e-001	+3.14e-001	+1.10e+000	+8.87e+001	+1.33e+002	+1.73e+001	+2.35e+000	+1.78e+000
518	+1.13e-001	+3.73e-001	+1.02e+000	+2.39e+002	+5.06e+002	+1.59e+002	+4.85e+000	+2.60e+000
519	+2.93e-002	+4.93e-001	+1.53e+000	+1.76e+001	+1.03e+002	+1.67e+001	+3.05e+000	+2.46e+000
520	+8.54e-002	+4.89e-001	+1.33e+000	+9.56e+001	+2.17e+002	+9.13e+001	+3.76e+000	+1.50e+000
521	+4.85e-002	+2.83e-001	+1.41e+000	+2.16e+001	+6.45e+001	+1.73e+001	+2.72e+000	+2.25e+000
522	+1.07e-001	+2.80e-001	+1.33e+000	+5.09e+001	+8.50e+001	+1.79e+001	+2.62e+000	+2.11e+000
523	+4.83e-002	+2.42e-001	+1.37e+000	+1.56e+001	+9.66e+001	+1.23e+001	+2.65e+000	+2.26e+000
524	+1.01e-001	+2.46e-001	+1.41e+000	+2.85e+001	+9.69e+001	+1.18e+001	+2.70e+000	+2.33e+000
525	+4.70e-002	+2.56e-001	+1.34e+000	+2.31e+001	+1.38e+002	+9.63e+000	+2.67e+000	+2.29e+000

526	+6.84e-002	+3.11e-001	+1.34e+000	+5.10e+001	+2.07e+002	+1.62e+001	+2.94e+000	+2.34e+000
527	+5.92e-002	+5.46e-001	+4.70e-001	+4.03e+001	+2.46e+002	+5.19e+001	+2.48e+000	+1.03e+000
528	+4.41e-002	+4.35e-001	+4.59e-001	+4.05e+001	+1.17e+002	+1.66e+001	+1.47e+000	+6.75e-001
529	+6.91e-001	+4.21e-001	+4.09e-001	+5.52e+001	+8.17e+001	+2.12e+001	+1.39e+000	+6.12e-001
530	+8.48e-001	+9.10e-001	+6.93e-001	+1.14e+002	+3.66e+002	+1.35e+002	+4.00e+000	+1.62e+000
531	+5.80e-002	+5.44e-001	+2.44e-001	+1.21e+002	+3.02e+002	+5.69e+001	+2.50e+000	+1.29e+000
532	+1.28e-001	+4.32e-001	+2.96e-001	+4.96e+001	+1.14e+002	+1.75e+001	+1.26e+000	+4.23e-001
533	+5.65e-001	+4.57e-001	+3.30e-001	+3.73e+001	+7.80e+001	+2.47e+001	+1.25e+000	+4.54e-001
534	+5.29e-001	+1.21e+000	+5.22e-001	+1.56e+002	+2.77e+002	+1.20e+002	+3.50e+000	+7.57e-001
535	+4.70e-002	+4.28e-001	+6.32e-001	+4.67e+001	+1.42e+002	+3.79e+001	+1.97e+000	+7.96e-001
536	+1.19e-001	+3.63e-001	+6.39e-001	+2.79e+001	+8.03e+001	+1.74e+001	+1.53e+000	+9.18e-001
537	+1.03e-001	+3.99e-001	+7.13e-001	+2.10e+001	+2.81e+001	+1.81e+001	+1.53e+000	+1.05e+000
538	+9.64e-001	+5.52e-001	+6.24e-001	+4.38e+001	+9.01e+001	+1.97e+001	+1.78e+000	+1.10e+000
539	+5.48e-002	+5.15e-001	+3.30e-001	+4.80e+001	+2.34e+002	+4.98e+001	+2.23e+000	+9.41e-001
540	+1.31e-001	+4.13e-001	+3.75e-001	+3.39e+001	+1.04e+002	+1.59e+001	+1.28e+000	+5.27e-001
541	+5.85e-001	+4.52e-001	+3.15e-001	+5.13e+001	+7.83e+001	+2.42e+001	+1.26e+000	+3.90e-001
542	+5.48e-001	+1.24e+000	+4.43e-001	+2.28e+002	+3.70e+002	+1.18e+002	+3.86e+000	+1.27e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.52e+000	+6.20e+000	+4.21e+000	+5.59e+002	+1.40e+003	+3.66e+002	+1.02e+001	+7.97e+000
Elem.	(106)	(32)	(57)	(471)	(471)	(288)	(471)	(471)

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

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.25e-001	+6.04e+000	+1.82e+000	+4.18e+001	+3.42e+002	+3.27e+001	+1.14e+001	+2.50e+000
2	+4.38e-001	+4.99e+000	+1.78e+000	+2.59e+001	+1.91e+002	+4.05e+001	+8.54e+000	+2.92e+000
3	+1.70e-001	+4.04e+000	+1.60e+000	+2.58e+001	+1.60e+002	+4.29e+001	+7.30e+000	+2.42e+000
4	+3.19e-001	+3.26e+000	+1.44e+000	+5.11e+001	+3.29e+002	+3.80e+001	+8.46e+000	+2.13e+000
5	+3.91e-001	+3.47e+000	+2.75e+000	+5.56e+001	+1.54e+002	+4.07e+001	+7.86e+000	+3.97e+000
6	+2.36e-001	+4.63e+000	+2.64e+000	+3.98e+001	+2.56e+001	+5.35e+001	+7.56e+000	+5.46e+000
7	+3.77e-001	+6.17e+000	+2.58e+000	+4.93e+001	+5.08e+001	+5.35e+001	+8.71e+000	+6.39e+000
8	+7.28e-001	+8.14e+000	+2.24e+000	+1.38e+002	+4.99e+002	+5.61e+001	+1.54e+001	+3.00e+000
9	+3.36e-001	+3.08e+000	+2.70e+000	+6.46e+001	+1.85e+002	+4.40e+001	+7.89e+000	+3.63e+000
10	+3.64e-001	+3.74e+000	+2.58e+000	+2.17e+001	+6.21e+001	+5.63e+001	+7.37e+000	+4.10e+000
11	+6.94e-001	+4.25e+000	+2.45e+000	+1.64e+001	+7.69e+001	+5.65e+001	+7.59e+000	+4.01e+000
12	+6.80e-001	+4.02e+000	+2.28e+000	+4.50e+001	+1.80e+002	+4.40e+001	+7.99e+000	+3.10e+000
13	+3.51e-001	+2.54e+000	+2.59e+000	+4.92e+001	+2.39e+002	+4.36e+001	+7.98e+000	+3.48e+000
14	+4.95e-001	+2.83e+000	+2.50e+000	+2.91e+001	+9.45e+001	+5.41e+001	+6.92e+000	+3.24e+000
15	+5.41e-001	+2.90e+000	+2.36e+000	+1.22e+001	+1.13e+002	+5.18e+001	+6.92e+000	+2.94e+000
16	+5.45e-001	+2.92e+000	+2.22e+000	+2.87e+001	+2.26e+002	+4.02e+001	+7.65e+000	+2.85e+000
17	+3.29e-001	+2.22e+000	+2.30e+000	+3.21e+001	+2.31e+002	+4.15e+001	+7.35e+000	+3.13e+000
18	+4.38e-001	+2.62e+000	+2.28e+000	+2.67e+001	+1.04e+002	+4.80e+001	+6.46e+000	+2.90e+000
19	+5.14e-001	+2.82e+000	+2.24e+000	+1.81e+001	+1.34e+002	+4.60e+001	+6.78e+000	+2.78e+000
20	+5.20e-001	+2.83e+000	+2.10e+000	+3.30e+001	+2.67e+002	+3.71e+001	+7.87e+000	+2.93e+000
21	+5.61e-001	+6.47e+000	+1.90e+000	+5.26e+001	+3.63e+002	+3.27e+001	+1.20e+001	+2.70e+000
22	+4.73e-001	+5.36e+000	+1.87e+000	+2.90e+001	+1.98e+002	+4.07e+001	+9.01e+000	+3.22e+000
23	+1.83e-001	+4.36e+000	+1.69e+000	+1.84e+001	+1.43e+002	+4.27e+001	+7.47e+000	+2.90e+000
24	+3.46e-001	+3.55e+000	+1.52e+000	+3.45e+001	+2.82e+002	+3.67e+001	+8.21e+000	+1.79e+000
25	+5.47e-001	+3.00e+000	+2.18e+000	+4.80e+001	+2.86e+002	+3.72e+001	+8.25e+000	+3.06e+000
26	+5.41e-001	+3.00e+000	+2.34e+000	+2.75e+001	+1.40e+002	+4.65e+001	+7.05e+000	+2.97e+000
27	+4.65e-001	+2.79e+000	+2.39e+000	+1.97e+001	+9.78e+001	+4.75e+001	+6.66e+000	+3.16e+000
28	+3.53e-001	+2.37e+000	+2.42e+000	+2.92e+001	+2.32e+002	+4.12e+001	+7.61e+000	+3.30e+000
29	+5.66e-001	+3.01e+000	+2.31e+000	+4.96e+001	+2.52e+002	+4.03e+001	+8.03e+000	+3.04e+000
30	+5.62e-001	+2.99e+000	+2.47e+000	+2.56e+001	+1.22e+002	+5.30e+001	+7.18e+000	+3.10e+000
31	+5.22e-001	+2.91e+000	+2.62e+000	+1.62e+001	+8.45e+001	+5.31e+001	+7.06e+000	+3.51e+000
32	+3.73e-001	+2.62e+000	+2.71e+000	+2.93e+001	+2.06e+002	+4.29e+001	+7.90e+000	+3.61e+000
33	+7.01e-001	+4.13e+000	+2.36e+000	+4.95e+001	+1.93e+002	+4.37e+001	+8.28e+000	+3.21e+000
34	+7.15e-001	+4.38e+000	+2.56e+000	+2.34e+001	+9.27e+001	+5.65e+001	+7.94e+000	+4.10e+000
35	+3.86e-001	+3.87e+000	+2.69e+000	+1.02e+001	+4.70e+001	+5.63e+001	+7.50e+000	+4.42e+000
36	+3.46e-001	+3.16e+000	+2.80e+000	+3.81e+001	+1.45e+002	+4.40e+001	+7.77e+000	+3.87e+000
37	+7.48e-001	+8.36e+000	+2.33e+000	+6.62e+001	+4.42e+002	+6.05e+001	+1.53e+001	+3.09e+000
38	+4.07e-001	+6.37e+000	+2.67e+000	+4.74e+001	+5.59e+001	+5.25e+001	+9.00e+000	+6.56e+000
39	+3.05e-001	+4.82e+000	+2.72e+000	+3.59e+001	+1.09e+001	+5.47e+001	+7.68e+000	+5.80e+000
40	+4.09e-001	+3.68e+000	+2.83e+000	+4.23e+001	+1.09e+002	+4.25e+001	+7.74e+000	+4.37e+000
41	+4.03e-001	+3.65e+000	+3.80e+000	+5.89e+001	+1.04e+002	+8.91e+001	+1.01e+001	+4.88e+000
42	+2.98e-001	+4.80e+000	+4.13e+000	+3.05e+001	+1.13e+001	+3.69e+001	+9.34e+000	+7.78e+000
43	+1.47e+000	+6.43e+000	+4.42e+000	+3.01e+001	+2.04e+001	+3.61e+001	+1.05e+001	+8.80e+000
44	+1.57e+000	+8.43e+000	+4.01e+000	+5.04e+001	+2.06e+002	+3.66e+001	+1.32e+001	+7.80e+000
45	+2.61e-001	+2.71e+000	+4.45e+000	+3.59e+001	+9.83e+001	+5.60e+001	+9.94e+000	+6.41e+000
46	+3.58e-001	+3.48e+000	+4.58e+000	+1.50e+001	+1.33e+001	+3.89e+001	+9.58e+000	+7.63e+000
47	+9.72e-001	+3.70e+000	+4.54e+000	+1.61e+001	+2.15e+001	+3.83e+001	+9.55e+000	+7.53e+000
48	+9.55e-001	+3.40e+000	+4.03e+000	+2.17e+001	+9.07e+001	+3.69e+001	+9.01e+000	+6.29e+000
49	+1.02e-001	+1.64e+000	+4.76e+000	+1.71e+001	+6.20e+001	+4.15e+001	+9.63e+000	+7.21e+000
50	+2.15e-001	+1.82e+000	+4.68e+000	+1.32e+001	+1.24e+001	+4.49e+001	+9.45e+000	+7.13e+000
51	+3.04e-001	+1.77e+000	+4.44e+000	+8.15e+000	+1.76e+001	+4.32e+001	+9.01e+000	+6.72e+000
52	+3.04e-001	+1.77e+000	+4.11e+000	+2.84e+001	+8.01e+001	+3.77e+001	+8.53e+000	+6.17e+000
53	+9.00e-002	+1.53e+000	+4.75e+000	+3.48e+001	+9.84e+001	+4.22e+001	+9.72e+000	+7.15e+000
54	+1.55e-001	+1.72e+000	+4.68e+000	+1.03e+001	+8.57e+000	+4.51e+001	+9.43e+000	+7.11e+000
55	+2.61e-001	+1.66e+000	+4.45e+000	+4.16e+000	+1.23e+001	+4.30e+001	+8.99e+000	+6.73e+000
56	+2.60e-001	+1.65e+000	+4.12e+000	+1.66e+001	+4.64e+001	+3.73e+001	+8.38e+000	+6.24e+000
57	+2.50e-001	+2.63e+000	+4.42e+000	+1.60e+001	+7.42e+001	+5.44e+001	+9.73e+000	+6.42e+000
58	+2.97e-001	+3.35e+000	+4.59e+000	+1.30e+001	+1.19e+001	+3.88e+001	+9.55e+000	+7.61e+000
59	+9.29e-001	+3.55e+000	+4.55e+000	+1.26e+001	+1.67e+001	+3.86e+001	+9.51e+000	+7.50e+000
60	+9.13e-001	+3.27e+000	+4.04e+000	+1.53e+001	+7.46e+001	+3.59e+001	+8.86e+000	+6.36e+000
61	+5.41e-001	+3.44e+000	+3.76e+000	+7.09e+001	+1.24e+002	+8.44e+001	+9.90e+000	+4.72e+000
62	+4.32e-001	+4.59e+000	+4.16e+000	+2.33e+001	+1.01e+001	+3.72e+001	+9.28e+000	+7.63e+000
63	+1.42e+000	+6.24e+000	+4.41e+000	+3.20e+001	+1.70e+001	+3.58e+001	+1.03e+001	+8.72e+000
64	+1.52e+000	+8.20e+000	+4.02e+000	+3.05e+001	+1.68e+002	+3.67e+001	+1.27e+001	+7.97e+000
65	+2.59e+000	+1.62e+000	+1.92e+000	+8.38e+001	+1.86e+002	+5.40e+001	+6.12e+000	+2.21e+000

66	+1.83e-001	+2.97e+000	+2.06e+000	+1.18e+002	+4.96e+001	+4.72e+001	+5.77e+000	+4.06e+000
67	+7.68e-002	+4.43e+000	+2.10e+000	+7.77e+001	+4.28e+001	+6.13e+001	+6.95e+000	+4.88e+000
68	+3.67e-001	+6.07e+000	+2.01e+000	+4.03e+001	+1.43e+002	+3.53e+001	+8.93e+000	+4.79e+000
69	+2.59e-001	+1.59e+000	+1.91e+000	+1.29e+002	+1.86e+002	+5.07e+001	+5.98e+000	+2.49e+000
70	+1.85e-001	+2.94e+000	+2.06e+000	+1.20e+002	+5.19e+001	+4.70e+001	+5.77e+000	+4.03e+000
71	+6.87e-002	+4.39e+000	+2.09e+000	+5.11e+001	+3.38e+001	+6.18e+001	+6.92e+000	+4.73e+000
72	+3.62e-001	+6.03e+000	+2.01e+000	+3.66e+001	+1.03e+002	+3.49e+001	+8.40e+000	+5.26e+000
73	+4.49e-001	+1.86e+000	+1.14e+000	+9.57e+001	+3.62e+002	+3.74e+001	+7.19e+000	+3.35e+000
74	+3.56e-001	+2.96e+000	+1.05e+000	+1.29e+002	+1.10e+002	+7.49e+001	+5.49e+000	+2.51e+000
75	+2.76e-001	+4.44e+000	+9.79e-001	+6.13e+001	+8.45e+001	+8.76e+001	+6.55e+000	+3.59e+000
76	+5.41e-001	+6.09e+000	+8.79e-001	+6.83e+001	+2.86e+002	+6.79e+001	+1.02e+001	+2.10e+000
77	+1.69e-001	+1.87e+000	+5.98e-001	+1.09e+002	+2.44e+002	+3.41e+001	+5.25e+000	+1.66e+000
78	+2.36e-001	+2.73e+000	+9.95e-001	+1.04e+002	+1.89e+002	+6.81e+001	+6.03e+000	+1.28e+000
79	+2.26e-001	+2.90e+000	+1.21e+000	+5.45e+001	+1.13e+002	+8.63e+001	+6.02e+000	+1.59e+000
80	+4.11e-001	+3.97e+000	+9.84e-001	+1.31e+002	+5.83e+002	+8.14e+001	+1.23e+001	+4.24e+000
81	+4.44e-001	+1.85e+000	+1.09e+000	+9.00e+001	+3.60e+002	+3.69e+001	+7.13e+000	+3.33e+000
82	+3.52e-001	+2.93e+000	+1.00e+000	+8.31e+001	+9.42e+001	+7.38e+001	+5.27e+000	+2.12e+000
83	+2.79e-001	+4.40e+000	+9.34e-001	+6.51e+001	+6.82e+001	+8.83e+001	+6.28e+000	+3.83e+000
84	+5.39e-001	+6.05e+000	+8.27e-001	+6.63e+001	+2.66e+002	+6.62e+001	+9.88e+000	+2.34e+000
85	+1.66e-001	+1.86e+000	+5.47e-001	+1.10e+002	+2.44e+002	+3.27e+001	+5.19e+000	+1.67e+000
86	+2.32e-001	+2.56e+000	+9.45e-001	+1.30e+002	+2.26e+002	+6.65e+001	+6.20e+000	+1.49e+000
87	+2.25e-001	+2.90e+000	+1.15e+000	+5.10e+001	+1.19e+002	+8.77e+001	+6.04e+000	+1.49e+000
88	+4.14e-001	+4.06e+000	+9.27e-001	+6.41e+001	+4.91e+002	+8.02e+001	+1.14e+001	+3.11e+000
89	+4.00e+000	+1.04e+000	+4.14e+000	+1.01e+002	+7.55e+001	+7.07e+001	+1.02e+001	+5.90e+000
90	+3.99e+000	+1.05e+000	+4.14e+000	+8.00e+001	+7.47e+001	+6.91e+001	+1.00e+001	+6.07e+000
91	+2.13e+000	+1.34e+000	+1.96e+000	+3.14e+002	+2.96e+002	+1.53e+002	+9.75e+000	+2.93e+000
92	+2.59e+000	+1.01e+001	+2.41e+000	+1.47e+002	+1.14e+002	+4.17e+001	+1.16e+001	+8.77e+000
93	+8.43e-001	+2.00e+000	+2.16e+000	+5.85e+001	+3.29e+001	+6.57e+001	+5.88e+000	+2.54e+000
94	+4.89e-001	+1.04e+001	+2.02e+000	+6.82e+001	+1.03e+002	+9.55e+001	+1.28e+001	+9.19e+000
95	+2.12e+000	+1.25e+000	+1.97e+000	+1.99e+002	+1.73e+002	+1.49e+002	+8.62e+000	+1.27e+000
96	+2.59e+000	+1.03e+001	+2.40e+000	+1.28e+002	+7.00e+001	+4.09e+001	+1.12e+001	+9.45e+000
97	+8.38e-001	+1.94e+000	+2.14e+000	+1.17e+002	+5.07e+001	+6.82e+001	+6.09e+000	+2.66e+000
98	+4.54e-001	+1.01e+001	+2.00e+000	+8.78e+001	+1.36e+002	+9.56e+001	+1.28e+001	+8.58e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.00e+000	+1.04e+001	+4.76e+000	+3.14e+002	+5.83e+002	+1.53e+002	+1.54e+001	+9.45e+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	+1.52e-018	+2.90e-019	+6.11e-016	+9.57e+001	+1.20e+002	+4.83e+001	+2.07e+000	+2.07e+000
2	+1.20e-018	+2.95e-019	+1.16e-016	+1.35e+001	+3.98e+001	+1.82e+001	+7.07e-001	+7.07e-001
3	+1.78e-018	+2.90e-019	+1.15e-016	+1.02e+001	+3.18e+001	+1.43e+001	+5.62e-001	+5.62e-001
4	+1.10e-018	+2.92e-019	+3.75e-016	+8.02e+000	+3.46e+001	+1.20e+001	+5.64e-001	+5.64e-001
5	+1.28e-016	+1.47e-015	+3.68e-015	+2.69e+001	+5.19e+001	+1.14e+001	+7.37e-001	+7.37e-001
6	+1.52e-018	+2.91e-019	+2.09e-015	+2.33e+001	+2.75e+001	+1.26e+001	+5.05e-001	+5.05e-001
7	+1.20e-018	+3.00e-019	+2.10e-015	+1.16e+001	+1.05e+001	+1.44e+001	+4.09e-001	+4.09e-001
8	+1.78e-018	+2.93e-019	+2.10e-015	+9.35e+000	+1.07e+001	+1.54e+001	+4.28e-001	+4.28e-001
9	+1.10e-018	+2.90e-019	+2.19e-015	+7.85e+000	+1.09e+001	+1.39e+001	+3.90e-001	+3.90e-001
10	+1.28e-016	+1.47e-015	+5.67e-015	+1.12e+001	+1.18e+001	+1.08e+001	+3.29e-001	+3.29e-001
11	+1.13e-018	+5.44e-019	+5.01e-016	+2.35e+002	+1.09e+002	+9.28e+001	+3.89e+000	+3.89e+000
12	+1.13e-018	+4.31e-019	+2.06e-015	+2.50e+001	+2.00e+001	+9.78e+000	+4.27e-001	+4.27e-001
13	+1.99e-018	+4.83e-019	+1.86e-016	+8.24e+001	+5.78e+001	+1.68e+001	+1.18e+000	+1.18e+000
14	+1.99e-018	+1.37e-019	+2.18e-015	+3.01e+001	+1.22e+001	+1.04e+001	+4.77e-001	+4.77e-001
15	+1.36e-018	+2.36e-019	+4.85e-016	+2.43e+001	+3.27e+001	+1.20e+001	+5.40e-001	+5.40e-001
16	+1.36e-018	+2.52e-019	+2.09e-015	+1.96e+001	+1.07e+001	+1.17e+001	+3.97e-001	+3.97e-001
17	+7.16e-019	+3.41e-019	+4.85e-016	+8.86e+000	+2.67e+001	+9.99e+000	+4.38e-001	+4.38e-001
18	+7.16e-019	+2.19e-019	+2.09e-015	+1.12e+001	+1.07e+001	+1.10e+001	+3.30e-001	+3.30e-001
19	+4.26e-019	+2.45e-019	+1.81e-016	+6.54e+000	+3.21e+001	+8.42e+000	+4.92e-001	+4.92e-001
20	+4.50e-019	+5.12e-019	+2.24e-015	+6.60e+000	+1.04e+001	+9.85e+000	+2.90e-001	+2.90e-001
21	+2.31e-016	+2.76e-015	+2.63e-015	+1.53e+001	+4.99e+001	+1.28e+001	+7.43e-001	+7.43e-001
22	+2.31e-016	+2.76e-015	+4.79e-015	+6.81e+000	+1.28e+001	+7.51e+000	+2.56e-001	+2.56e-001
23	+5.64e-018	+7.44e-018	+1.31e-014	+2.55e+002	+2.36e+002	+1.02e+002	+4.54e+000	+4.54e+000
24	+1.90e-018	+5.33e-018	+1.31e-014	+7.83e+001	+1.19e+002	+4.99e+001	+2.04e+000	+2.04e+000
25	+5.49e-018	+1.06e-017	+3.49e-015	+1.01e+002	+9.80e+002	+4.59e+001	+1.91e+000	+1.91e+000
26	+7.92e-018	+1.60e-017	+9.10e-016	+1.24e+002	+2.06e+002	+9.83e+001	+3.71e+000	+3.71e+000
27	+5.80e-018	+3.04e-014	+1.04e-014	+3.42e+002	+2.51e+002	+9.88e+001	+5.27e+000	+5.27e+000
28	+6.09e-018	+2.73e-014	+1.32e-014	+1.08e+002	+1.24e+002	+4.65e+001	+2.13e+000	+2.13e+000
29	+5.68e-018	+2.42e-014	+1.56e-014	+1.90e+002	+2.38e+002	+1.09e+002	+4.33e+000	+4.33e+000
30	+4.78e-018	+6.86e-018	+1.08e-014	+3.30e+002	+2.86e+002	+1.08e+002	+5.44e+000	+5.44e+000
31	+5.81e-018	+5.01e-018	+2.80e-015	+9.90e+001	+1.23e+002	+4.04e+001	+1.99e+000	+1.99e+000
32	+7.69e-018	+2.32e-018	+5.80e-015	+1.05e+002	+1.31e+002	+4.64e+001	+2.17e+000	+2.17e+000
33	+2.13e-018	+1.21e-018	+2.30e-015	+1.48e+002	+3.79e+002	+1.11e+002	+5.74e+000	+5.74e+000
34	+5.07e-018	+1.16e-018	+5.57e-015	+3.31e+002	+1.99e+002	+1.38e+002	+5.62e+000	+5.62e+000
35	+6.53e-018	+2.32e-018	+6.26e-015	+1.17e+002	+1.17e+002	+4.42e+001	+2.10e+000	+2.10e+000
36	+1.84e-018	+1.92e-018	+1.49e-015	+2.97e+002	+2.27e+002	+1.03e+002	+4.84e+000	+4.84e+000
37	+2.40e-018	+2.32e-018	+6.32e-015	+2.20e+002	+1.72e+002	+1.04e+002	+4.04e+000	+4.04e+000
38	+3.82e-018	+3.44e-018	+8.29e-015	+1.02e+002	+9.61e+001	+4.28e+001	+1.86e+000	+1.86e+000
39	+6.41e-018	+4.52e-018	+2.27e-015	+1.07e+002	+1.22e+002	+4.38e+001	+2.07e+000	+2.07e+000
40	+2.96e-018	+5.78e-018	+2.28e-015	+2.30e+002	+2.37e+002	+9.42e+001	+4.27e+000	+4.27e+000
41	+3.53e-018	+7.91e-018	+1.23e-014	+2.19e+002	+2.02e+002	+9.57e+001	+4.02e+000	+4.02e+000
42	+1.07e-018	+7.99e-018	+2.49e-015	+1.06e+002	+9.95e+001	+5.91e+001	+2.18e+000	+2.18e+000
43	+4.24e-018	+1.63e-017	+1.23e-014	+9.34e+001	+1.58e+002	+5.05e+001	+2.45e+000	+2.45e+000
44	+9.07e-018	+1.04e-017	+2.48e-015	+1.81e+002	+3.39e+002	+1.10e+002	+5.25e+000	+5.25e+000
45	+4.24e-018	+4.64e-018	+8.20e-015	+7.93e+001	+8.84e+001	+4.33e+001	+1.69e+000	+1.69e+000
46	+4.79e-018	+7.09e-018	+5.84e-015	+7.61e+001	+5.29e+001	+5.53e+001	+1.76e+000	+1.76e+000
47	+1.35e-018	+6.09e-018	+8.22e-015	+7.85e+001	+4.69e+001	+5.82e+001	+1.83e+000	+1.83e+000
48	+4.06e-018	+3.87e-018	+5.84e-015	+7.22e+001	+5.04e+001	+5.79e+001	+1.79e+000	+1.79e+000
49	+4.11e-018	+5.16e-018	+8.21e-015	+1.01e+002	+4.06e+001	+5.01e+001	+1.85e+000	+1.85e+000

50	+7.54e-018	+4.64e-018	+8.20e-015	+5.17e+001	+3.69e+001	+4.38e+001	+1.33e+000	+1.33e+000
51	+6.52e-018	+3.87e-018	+1.19e-014	+5.62e+001	+3.77e+001	+4.25e+001	+1.33e+000	+1.33e+000
52	+4.97e-018	+7.60e-018	+2.96e-015	+6.08e+001	+4.70e+001	+5.02e+001	+1.54e+000	+1.54e+000
53	+5.97e-018	+9.72e-018	+9.73e-015	+1.08e+002	+4.45e+001	+4.17e+001	+1.78e+000	+1.78e+000
54	+4.49e-018	+3.35e-018	+4.45e-015	+4.86e+001	+4.83e+001	+4.36e+001	+1.35e+000	+1.35e+000
55	+3.49e-018	+8.93e-019	+5.35e-015	+7.24e+001	+6.06e+001	+3.12e+001	+1.29e+000	+1.29e+000
56	+3.95e-018	+3.18e-018	+6.14e-015	+1.04e+002	+9.32e+001	+3.35e+001	+1.72e+000	+1.72e+000
57	+3.63e-018	+3.42e-018	+9.19e-015	+7.22e+001	+5.77e+001	+3.27e+001	+1.31e+000	+1.31e+000
58	+3.20e-018	+2.79e-018	+5.72e-015	+6.25e+001	+4.68e+001	+4.02e+001	+1.34e+000	+1.34e+000
59	+2.90e-018	+1.79e-018	+8.40e-015	+8.53e+001	+5.19e+001	+4.33e+001	+1.59e+000	+1.59e+000
60	+1.51e-015	+1.13e-014	+1.36e-014	+7.95e+001	+4.56e+001	+4.52e+001	+1.57e+000	+1.57e+000
61	+1.71e-015	+1.28e-014	+4.31e-015	+3.66e+001	+5.87e+001	+4.65e+001	+1.43e+000	+1.43e+000
62	+1.90e-015	+1.42e-014	+6.16e-015	+6.50e+001	+4.61e+001	+4.44e+001	+1.44e+000	+1.44e+000
63	+4.24e-018	+4.42e-018	+7.44e-015	+8.83e+001	+4.43e+001	+5.12e+001	+1.76e+000	+1.76e+000
64	+3.96e-018	+6.86e-018	+5.49e-015	+4.58e+001	+4.64e+001	+4.04e+001	+1.26e+000	+1.26e+000
65	+3.96e-018	+1.38e-017	+1.68e-014	+4.58e+001	+4.34e+001	+3.40e+001	+1.11e+000	+1.11e+000
66	+6.49e-018	+9.45e-018	+1.67e-014	+4.87e+001	+5.93e+001	+3.28e+001	+1.18e+000	+1.18e+000
67	+7.68e-014	+4.43e-014	+5.30e-014	+3.93e+002	+9.06e+001	+2.39e+002	+5.24e+000	+5.24e+000
68	+7.67e-015	+3.56e-014	+2.57e-014	+6.79e+002	+5.35e+002	+3.97e+002	+8.89e+000	+8.89e+000
69	+1.78e-014	+1.50e-013	+1.94e-014	+1.58e+002	+4.21e+002	+1.55e+002	+4.38e+000	+4.38e+000
70	+1.46e-015	+6.90e-015	+2.51e-014	+8.46e+002	+4.40e+002	+3.80e+002	+9.46e+000	+9.46e+000
71	+6.13e-018	+1.42e-018	+1.32e-014	+6.07e+002	+4.66e+002	+1.65e+002	+5.95e+000	+5.95e+000
72	+5.40e-018	+4.86e-018	+1.31e-014	+3.47e+002	+1.49e+002	+6.17e+001	+3.07e+000	+3.07e+000
73	+4.60e-018	+2.82e-018	+8.55e-015	+1.13e+003	+6.08e+002	+4.36e+002	+1.19e+001	+1.19e+001
74	+6.13e-018	+9.20e-019	+1.14e-014	+1.88e+002	+1.40e+002	+1.19e+002	+2.56e+000	+2.56e+000
75	+5.40e-018	+5.38e-018	+1.15e-014	+1.82e+002	+1.02e+002	+5.89e+001	+1.81e+000	+1.81e+000
76	+4.65e-018	+4.71e-018	+1.66e-014	+2.72e+002	+1.36e+002	+1.42e+002	+3.27e+000	+3.27e+000
77	+2.63e-018	+5.07e-018	+1.17e-014	+7.52e+002	+3.73e+002	+4.34e+002	+9.55e+000	+9.55e+000
78	+3.88e-018	+6.79e-018	+1.58e-015	+3.50e+002	+1.36e+002	+5.08e+001	+3.05e+000	+3.05e+000
79	+6.79e-018	+5.08e-018	+7.32e-015	+4.01e+002	+1.49e+002	+4.91e+001	+3.47e+000	+3.47e+000
80	+6.74e-018	+4.22e-018	+7.35e-015	+1.05e+003	+4.13e+002	+4.01e+002	+1.10e+001	+1.10e+001
81	+1.01e-017	+2.32e-018	+1.16e-014	+3.90e+002	+7.42e+001	+1.45e+002	+4.20e+000	+4.20e+000
82	+8.82e-018	+7.51e-018	+2.24e-014	+1.50e+002	+1.37e+002	+5.68e+001	+1.67e+000	+1.67e+000
83	+9.41e-018	+4.64e-018	+1.70e-014	+2.39e+002	+5.56e+001	+4.54e+001	+2.21e+000	+2.21e+000
84	+1.37e-017	+4.64e-018	+1.70e-014	+3.22e+002	+7.44e+001	+9.73e+001	+3.24e+000	+3.24e+000
85	+2.51e-017	+2.50e-018	+1.17e-014	+9.74e+002	+2.25e+002	+3.17e+002	+9.98e+000	+9.98e+000
86	+2.51e-017	+2.50e-018	+1.26e-014	+4.02e+002	+4.18e+001	+9.86e+001	+4.02e+000	+4.02e+000
87	+1.41e-017	+2.45e-018	+1.32e-014	+8.10e+002	+2.82e+002	+3.04e+002	+8.50e+000	+8.50e+000
88	+1.17e-017	+1.49e-018	+9.30e-015	+4.97e+002	+1.17e+002	+7.13e+001	+4.48e+000	+4.48e+000
89	+7.07e-018	+6.27e-019	+1.15e-014	+3.08e+002	+3.69e+002	+6.39e+001	+3.46e+000	+3.46e+000
90	+1.41e-017	+2.45e-018	+1.31e-014	+4.68e+002	+4.76e+001	+8.93e+001	+4.53e+000	+4.53e+000
91	+1.17e-017	+1.50e-018	+1.66e-014	+2.73e+002	+1.19e+002	+7.09e+001	+2.56e+000	+2.56e+000
92	+7.07e-018	+6.19e-019	+1.48e-014	+1.62e+002	+3.97e+001	+6.00e+001	+1.72e+000	+1.72e+000
93	+8.38e-015	+3.11e-014	+2.94e-014	+9.99e+002	+5.00e+002	+4.68e+002	+1.14e+001	+1.14e+001
94	+7.43e-015	+2.76e-014	+2.73e-014	+6.30e+002	+2.38e+002	+2.30e+002	+6.53e+000	+6.53e+000
95	+8.38e-015	+3.11e-014	+4.36e-014	+3.38e+002	+1.77e+002	+1.74e+002	+4.03e+000	+4.03e+000
96	+7.43e-015	+2.76e-014	+5.30e-014	+4.22e+002	+3.40e+002	+2.47e+002	+5.54e+000	+5.54e+000
97	+4.98e-015	+4.90e-014	+7.20e-014	+1.98e+002	+2.18e+002	+2.04e+002	+3.94e+000	+3.94e+000
98	+5.61e-014	+1.99e-014	+6.60e-014	+1.83e+002	+1.72e+002	+7.17e+001	+2.08e+000	+2.08e+000
99	+3.49e-014	+1.19e-013	+2.85e-014	+9.91e+002	+2.78e+002	+4.79e+002	+1.16e+001	+1.16e+001
100	+3.97e-014	+3.25e-014	+2.62e-014	+3.83e+002	+5.51e+002	+9.78e+001	+4.97e+000	+4.97e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+7.68e-014	+1.50e-013	+7.20e-014	+1.13e+003	+6.08e+002	+4.79e+002	+1.19e+001	+1.19e+001
Elem.	(67)	(69)	(97)	(73)	(73)	(99)	(73)	(73)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5 (EX)

SETTI PRIMO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.74e-001	+2.71e+000	+1.74e+000	+4.50e+001	+3.66e+002	+4.26e+001	+8.79e+000	+3.23e+000
2	+1.50e-001	+1.78e+000	+1.79e+000	+2.98e+001	+1.95e+002	+5.06e+001	+6.26e+000	+2.06e+000
3	+1.62e-001	+1.25e+000	+1.79e+000	+3.23e+001	+2.09e+002	+5.06e+001	+6.03e+000	+2.50e+000
4	+2.39e-001	+9.54e-001	+1.70e+000	+6.19e+001	+4.01e+002	+4.24e+001	+7.63e+000	+5.10e+000
5	+1.85e-001	+9.86e-001	+2.99e+000	+6.18e+001	+1.88e+002	+4.92e+001	+7.29e+000	+4.22e+000
6	+1.81e-001	+1.35e+000	+3.06e+000	+4.50e+001	+3.77e+001	+6.44e+001	+7.17e+000	+3.79e+000
7	+1.56e-001	+1.97e+000	+3.01e+000	+3.42e+001	+2.08e+001	+6.61e+001	+7.22e+000	+3.96e+000
8	+3.07e-001	+2.82e+000	+2.96e+000	+4.41e+001	+1.52e+002	+5.07e+001	+7.97e+000	+3.89e+000
9	+1.21e-001	+1.04e+000	+2.99e+000	+6.90e+001	+2.01e+002	+5.22e+001	+7.47e+000	+4.19e+000
10	+1.03e-001	+1.37e+000	+3.00e+000	+2.68e+001	+7.98e+001	+6.86e+001	+7.37e+000	+3.44e+000
11	+9.72e-002	+1.85e+000	+2.99e+000	+1.08e+001	+6.16e+001	+6.86e+001	+7.45e+000	+3.53e+000
12	+2.58e-001	+2.32e+000	+2.99e+000	+4.06e+001	+1.75e+002	+5.26e+001	+7.98e+000	+3.83e+000
13	+1.23e-001	+1.04e+000	+2.79e+000	+5.80e+001	+2.76e+002	+4.98e+001	+7.76e+000	+4.51e+000
14	+6.54e-002	+1.38e+000	+2.84e+000	+3.29e+001	+1.22e+002	+6.43e+001	+7.23e+000	+3.28e+000
15	+1.10e-001	+1.70e+000	+2.87e+000	+1.71e+001	+1.09e+002	+6.36e+001	+7.34e+000	+3.32e+000
16	+2.29e-001	+2.03e+000	+2.84e+000	+3.36e+001	+2.50e+002	+5.03e+001	+8.27e+000	+3.95e+000
17	+1.18e-001	+1.01e+000	+2.44e+000	+4.51e+001	+2.86e+002	+4.68e+001	+7.36e+000	+4.28e+000
18	+7.38e-002	+1.30e+000	+2.52e+000	+3.25e+001	+1.40e+002	+5.60e+001	+6.62e+000	+2.99e+000
19	+1.38e-001	+1.58e+000	+2.56e+000	+2.17e+001	+1.28e+002	+5.58e+001	+6.74e+000	+3.00e+000
20	+2.22e-001	+1.91e+000	+2.53e+000	+3.30e+001	+2.78e+002	+4.74e+001	+8.04e+000	+3.81e+000
21	+2.96e-001	+2.94e+000	+1.83e+000	+5.72e+001	+3.87e+002	+4.28e+001	+9.28e+000	+3.34e+000
22	+1.54e-001	+1.96e+000	+1.88e+000	+2.97e+001	+1.95e+002	+5.06e+001	+6.50e+000	+2.12e+000
23	+1.83e-001	+1.35e+000	+1.88e+000	+2.48e+001	+1.90e+002	+4.94e+001	+6.02e+000	+2.43e+000
24	+2.64e-001	+1.02e+000	+1.77e+000	+4.23e+001	+3.46e+002	+4.15e+001	+7.14e+000	+4.46e+000
25	+2.36e-001	+2.06e+000	+2.65e+000	+4.18e+001	+2.84e+002	+4.80e+001	+8.32e+000	+3.91e+000
26	+1.42e-001	+1.69e+000	+2.68e+000	+3.17e+001	+1.33e+002	+5.65e+001	+7.00e+000	+3.19e+000
27	+8.18e-002	+1.38e+000	+2.64e+000	+2.18e+001	+1.31e+002	+5.48e+001	+6.78e+000	+3.19e+000
28	+1.25e-001	+1.07e+000	+2.56e+000	+3.26e+001	+2.68e+002	+4.58e+001	+7.40e+000	+4.28e+000
29	+2.38e-001	+2.10e+000	+2.97e+000	+5.84e+001	+2.87e+002	+5.12e+001	+8.78e+000	+4.29e+000
30	+1.14e-001	+1.77e+000	+2.99e+000	+3.42e+001	+1.18e+002	+6.50e+001	+7.61e+000	+3.51e+000
31	+7.39e-002	+1.43e+000	+2.96e+000	+1.57e+001	+1.08e+002	+6.29e+001	+7.36e+000	+3.50e+000

32	+1.29e-001	+1.09e+000	+2.92e+000	+3.30e+001	+2.36e+002	+4.90e+001	+7.68e+000	+4.42e+000
33	+2.68e-001	+2.42e+000	+3.11e+000	+7.51e+001	+2.19e+002	+5.29e+001	+8.50e+000	+4.10e+000
34	+1.07e-001	+1.92e+000	+3.11e+000	+2.86e+001	+7.74e+001	+6.88e+001	+7.72e+000	+3.73e+000
35	+1.23e-001	+1.43e+000	+3.12e+000	+1.33e+001	+5.97e+001	+6.89e+001	+7.52e+000	+3.66e+000
36	+1.26e-001	+1.09e+000	+3.11e+000	+4.11e+001	+1.57e+002	+5.23e+001	+7.44e+000	+4.18e+000
37	+3.14e-001	+2.84e+000	+3.07e+000	+5.62e+001	+1.15e+002	+4.90e+001	+7.77e+000	+4.30e+000
38	+2.30e-001	+2.02e+000	+3.11e+000	+3.95e+001	+3.79e+001	+6.53e+001	+7.44e+000	+4.05e+000
39	+2.46e-001	+1.40e+000	+3.17e+000	+4.20e+001	+1.86e+001	+6.58e+001	+7.35e+000	+4.02e+000
40	+2.43e-001	+1.01e+000	+3.10e+000	+5.26e+001	+1.52e+002	+5.13e+001	+7.31e+000	+4.18e+000
41	+5.16e-001	+8.22e-001	+3.25e+000	+4.76e+001	+1.05e+002	+7.88e+001	+7.95e+000	+3.65e+000
42	+4.48e-001	+1.22e+000	+3.53e+000	+3.87e+001	+1.40e+001	+4.49e+001	+7.39e+000	+5.06e+000
43	+2.51e-001	+2.03e+000	+3.51e+000	+2.29e+001	+1.28e+001	+4.46e+001	+7.51e+000	+5.27e+000
44	+3.24e-001	+2.86e+000	+3.37e+000	+7.42e+001	+1.34e+002	+8.99e+001	+9.25e+000	+3.78e+000
45	+2.47e-001	+6.80e-001	+3.60e+000	+2.98e+001	+1.07e+002	+5.30e+001	+7.88e+000	+4.93e+000
46	+2.10e-001	+1.09e+000	+3.73e+000	+1.58e+001	+1.88e+001	+4.67e+001	+7.77e+000	+5.31e+000
47	+1.12e-001	+1.47e+000	+3.78e+000	+1.59e+001	+1.94e+001	+4.52e+001	+7.89e+000	+5.52e+000
48	+1.86e-001	+2.00e+000	+3.72e+000	+1.49e+001	+8.86e+001	+5.47e+001	+8.47e+000	+5.07e+000
49	+7.61e-002	+5.12e-001	+3.80e+000	+2.03e+001	+6.97e+001	+4.77e+001	+7.95e+000	+5.36e+000
50	+6.53e-002	+7.05e-001	+3.87e+000	+1.13e+001	+1.64e+001	+5.29e+001	+8.12e+000	+5.35e+000
51	+4.04e-002	+8.93e-001	+3.93e+000	+9.65e+000	+1.46e+001	+5.30e+001	+8.25e+000	+5.48e+000
52	+6.94e-002	+1.09e+000	+3.92e+000	+3.88e+001	+1.12e+002	+4.79e+001	+8.42e+000	+5.57e+000
53	+8.96e-002	+4.74e-001	+3.80e+000	+3.90e+001	+1.09e+002	+4.84e+001	+8.06e+000	+5.42e+000
54	+8.04e-002	+6.56e-001	+3.88e+000	+9.90e+000	+1.47e+001	+5.33e+001	+8.14e+000	+5.36e+000
55	+4.03e-002	+8.08e-001	+3.94e+000	+1.12e+001	+1.53e+001	+5.25e+001	+8.24e+000	+5.50e+000
56	+5.83e-002	+9.97e-001	+3.92e+000	+2.05e+001	+6.79e+001	+4.74e+001	+8.23e+000	+5.56e+000
57	+3.01e-001	+6.88e-001	+3.58e+000	+1.61e+001	+8.91e+001	+5.13e+001	+7.75e+000	+4.92e+000
58	+2.65e-001	+1.06e+000	+3.76e+000	+1.79e+001	+1.82e+001	+4.64e+001	+7.81e+000	+5.37e+000
59	+1.51e-001	+1.36e+000	+3.81e+000	+1.42e+001	+1.92e+001	+4.56e+001	+7.93e+000	+5.53e+000
60	+1.92e-001	+1.86e+000	+3.70e+000	+3.35e+001	+1.05e+002	+5.51e+001	+8.45e+000	+5.00e+000
61	+6.58e-001	+7.72e-001	+3.22e+000	+4.74e+001	+9.30e+001	+7.36e+001	+7.73e+000	+3.71e+000
62	+5.88e-001	+1.13e+000	+3.57e+000	+3.20e+001	+1.26e+001	+4.53e+001	+7.46e+000	+5.09e+000
63	+3.76e-001	+2.00e+000	+3.56e+000	+3.12e+001	+1.10e+001	+4.47e+001	+7.57e+000	+5.35e+000
64	+4.53e-001	+2.84e+000	+3.34e+000	+4.90e+001	+7.78e+001	+8.30e+001	+8.70e+000	+4.06e+000
65	+2.34e-001	+1.29e+000	+1.14e+000	+8.24e+001	+1.89e+002	+5.63e+001	+4.99e+000	+1.45e+000
66	+1.77e-001	+4.51e-001	+1.27e+000	+1.18e+002	+5.22e+001	+5.64e+001	+4.04e+000	+1.63e+000
67	+1.71e-001	+7.25e-001	+1.30e+000	+5.87e+001	+4.44e+001	+7.69e+001	+4.43e+000	+7.83e-001
68	+2.24e-001	+1.56e+000	+1.18e+000	+7.75e+001	+2.08e+002	+5.09e+001	+5.35e+000	+1.54e+000
69	+2.33e-001	+1.29e+000	+1.13e+000	+1.27e+002	+1.94e+002	+5.32e+001	+4.94e+000	+1.74e+000
70	+1.77e-001	+4.52e-001	+1.27e+000	+1.10e+002	+4.22e+001	+5.76e+001	+4.02e+000	+1.56e+000
71	+1.72e-001	+7.04e-001	+1.30e+000	+7.32e+001	+5.85e+001	+7.65e+001	+4.48e+000	+8.93e-001
72	+2.23e-001	+1.52e+000	+1.18e+000	+5.37e+001	+1.68e+002	+5.15e+001	+4.97e+000	+1.12e+000
73	+4.96e-001	+1.31e+000	+1.06e+000	+8.43e+001	+3.53e+002	+2.94e+001	+6.47e+000	+3.82e+000
74	+4.20e-001	+5.45e-001	+9.16e-001	+1.19e+002	+8.98e+001	+9.26e+001	+4.50e+000	+1.44e+000
75	+4.08e-001	+7.89e-001	+8.70e-001	+8.22e+001	+8.62e+001	+1.02e+002	+4.57e+000	+1.35e+000
76	+4.57e-001	+1.57e+000	+9.79e-001	+7.59e+001	+3.71e+002	+7.54e+001	+7.44e+000	+3.71e+000
77	+2.67e-001	+1.18e+000	+6.97e-001	+1.09e+002	+2.77e+002	+3.46e+001	+5.14e+000	+2.60e+000
78	+3.14e-001	+2.55e+000	+1.14e+000	+9.43e+001	+2.21e+002	+8.16e+001	+6.63e+000	+9.88e-001
79	+2.14e-001	+1.40e+000	+1.33e+000	+6.87e+001	+1.38e+002	+1.01e+002	+5.79e+000	+8.19e-001
80	+4.01e-001	+4.39e+000	+9.95e-001	+1.79e+002	+7.72e+002	+9.24e+001	+1.52e+001	+6.40e+000
81	+4.93e-001	+1.30e+000	+1.02e+000	+9.03e+001	+3.71e+002	+3.12e+001	+6.67e+000	+4.02e+000
82	+4.18e-001	+5.43e-001	+8.81e-001	+7.48e+001	+1.26e+002	+9.21e+001	+4.46e+000	+1.45e+000
83	+4.06e-001	+7.85e-001	+8.38e-001	+5.41e+001	+7.82e+001	+1.04e+002	+4.49e+000	+1.31e+000
84	+4.54e-001	+1.54e+000	+9.44e-001	+9.33e+001	+3.44e+002	+7.42e+001	+6.97e+000	+3.27e+000
85	+2.66e-001	+1.19e+000	+6.66e-001	+9.85e+001	+2.63e+002	+3.66e+001	+4.99e+000	+2.40e+000
86	+3.12e-001	+2.53e+000	+1.11e+000	+1.21e+002	+2.59e+002	+7.95e+001	+6.92e+000	+1.44e+000
87	+2.10e-001	+1.42e+000	+1.30e+000	+5.43e+001	+1.36e+002	+1.02e+002	+5.79e+000	+7.31e-001
88	+3.98e-001	+4.45e+000	+9.62e-001	+8.33e+001	+6.37e+002	+9.01e+001	+1.39e+001	+4.78e+000
89	+4.02e+000	+2.70e+000	+4.21e+000	+8.10e+001	+5.17e+001	+6.93e+001	+1.02e+001	+6.03e+000
90	+4.01e+000	+2.70e+000	+4.21e+000	+7.01e+001	+4.59e+001	+6.92e+001	+1.01e+001	+6.09e+000
91	+2.11e+000	+2.58e+000	+1.60e+000	+3.00e+002	+3.13e+002	+1.46e+002	+9.57e+000	+2.48e+000
92	+2.62e+000	+1.25e+001	+2.87e+000	+1.37e+002	+9.76e+001	+5.17e+001	+1.38e+001	+1.14e+001
93	+9.04e-001	+1.38e+000	+2.61e+000	+5.39e+001	+3.17e+001	+8.22e+001	+6.89e+000	+2.54e+000
94	+4.89e-001	+1.21e+001	+2.42e+000	+1.43e+002	+1.89e+002	+1.46e+002	+1.60e+001	+1.02e+001
95	+2.10e+000	+2.58e+000	+1.61e+000	+1.80e+002	+1.99e+002	+1.41e+002	+8.30e+000	+1.02e+000
96	+2.62e+000	+1.25e+001	+2.86e+000	+1.32e+002	+6.02e+001	+4.82e+001	+1.33e+001	+1.19e+001
97	+9.01e-001	+1.39e+000	+2.60e+000	+1.15e+002	+4.51e+001	+8.03e+001	+7.01e+000	+2.76e+000
98	+4.78e-001	+1.20e+001	+2.41e+000	+1.80e+002	+2.48e+002	+1.47e+002	+1.65e+001	+9.59e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.02e+000	+1.25e+001	+4.21e+000	+3.00e+002	+7.72e+002	+1.47e+002	+1.65e+001	+1.19e+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	+1.03e-001	+8.93e-001	+4.32e-001	+3.74e+001	+3.05e+002	+3.97e+001	+5.47e+000	+3.49e+000
2	+9.79e-002	+6.48e-001	+4.38e-001	+2.44e+001	+1.46e+002	+3.55e+001	+3.13e+000	+1.44e+000
3	+1.31e-001	+4.53e-001	+4.32e-001	+3.35e+001	+2.04e+002	+3.42e+001	+3.63e+000	+2.45e+000
4	+7.95e-002	+3.25e-001	+1.23e+000	+4.91e+001	+4.24e+001	+5.08e+001	+3.57e+000	+9.91e-001
5	+2.44e-001	+5.22e-001	+1.23e+000	+2.18e+001	+1.66e+001	+5.66e+001	+3.67e+000	+7.35e-001
6	+2.53e-001	+7.85e-001	+1.25e+000	+3.35e+001	+9.59e+001	+4.20e+001	+3.80e+000	+1.22e+000
7	+8.08e-002	+3.18e-001	+1.06e+000	+3.08e+001	+9.20e+001	+5.71e+001	+3.64e+000	+9.96e-001
8	+1.27e-001	+5.11e-001	+1.08e+000	+1.09e+001	+4.59e+001	+5.65e+001	+3.51e+000	+4.34e-001
9	+1.30e-001	+7.24e-001	+1.11e+000	+3.76e+001	+1.43e+002	+4.58e+001	+4.05e+000	+1.46e+000
10	+6.49e-002	+3.33e-001	+8.61e-001	+3.86e+001	+1.41e+002	+4.99e+001	+3.55e+000	+1.60e+000
11	+5.09e-002	+5.34e-001	+8.69e-001	+1.25e+001	+8.67e+001	+5.44e+001	+3.39e+000	+7.14e-001
12	+8.81e-002	+7.49e-001	+8.79e-001	+2.84e+001	+2.23e+002	+4.25e+001	+4.67e+000	+2.48e+000
13	+9.65e-002	+3.33e-001	+6.44e-001	+3.92e+001	+1.59e+002	+4.13e+001	+3.28e+000	+1.86e+000
14	+8.48e-002	+5.33e-001	+6.42e-001	+1.47e+001	+1.02e+002	+4.46e+001	+2.98e+000	+1.38e-001
15	+8.40e-002	+7.48e-001	+6.29e-001	+2.95e+001	+2.49e+002	+3.61e+001	+4.70e+000	+2.83e+000

16	+9.52e-002	+8.68e-001	+4.01e-001	+4.58e+001	+3.18e+002	+3.39e+001	+5.52e+000	+3.65e+000
17	+8.75e-002	+6.42e-001	+4.09e-001	+2.38e+001	+1.47e+002	+3.59e+001	+3.12e+000	+1.46e+000
18	+1.52e-001	+4.63e-001	+4.04e-001	+2.78e+001	+1.92e+002	+3.37e+001	+3.48e+000	+2.30e+000
19	+9.07e-002	+7.95e-001	+6.41e-001	+3.50e+001	+2.52e+002	+3.68e+001	+4.77e+000	+2.80e+000
20	+8.40e-002	+5.66e-001	+6.45e-001	+2.44e+001	+1.04e+002	+4.50e+001	+3.00e+000	+8.89e-001
21	+9.55e-002	+3.50e-001	+6.40e-001	+2.77e+001	+1.52e+002	+4.02e+001	+3.24e+000	+1.79e+000
22	+9.33e-002	+7.96e-001	+9.12e-001	+5.32e+001	+2.57e+002	+4.30e+001	+5.06e+000	+2.81e+000
23	+4.80e-002	+5.67e-001	+9.02e-001	+2.70e+001	+9.09e+001	+5.52e+001	+3.47e+000	+7.03e-001
24	+6.02e-002	+3.46e-001	+8.90e-001	+1.93e+001	+1.24e+002	+4.97e+001	+3.50e+000	+1.44e+000
25	+1.50e-001	+7.64e-001	+1.15e+000	+6.67e+001	+1.85e+002	+4.61e+001	+4.47e+000	+1.92e+000
26	+1.51e-001	+5.42e-001	+1.13e+000	+2.36e+001	+5.89e+001	+5.63e+001	+3.64e+000	+5.77e-001
27	+8.69e-002	+3.31e-001	+1.11e+000	+1.65e+001	+6.90e+001	+5.72e+001	+3.62e+000	+7.74e-001
28	+3.09e-001	+7.63e-001	+1.30e+000	+3.86e+001	+6.79e+001	+4.17e+001	+3.67e+000	+1.20e+000
29	+3.03e-001	+5.16e-001	+1.28e+000	+2.41e+001	+2.79e+001	+5.61e+001	+3.77e+000	+7.72e-001
30	+1.10e-001	+3.22e-001	+1.28e+000	+4.09e+001	+2.19e+001	+5.24e+001	+3.64e+000	+9.91e-001
31	+4.21e-001	+3.20e-001	+1.63e+000	+5.49e+001	+1.58e+001	+3.71e+001	+3.94e+000	+1.91e+000
32	+1.52e-001	+5.04e-001	+1.63e+000	+1.61e+001	+1.44e+001	+3.69e+001	+3.83e+000	+1.90e+000
33	+1.53e-001	+7.50e-001	+1.61e+000	+8.07e+001	+1.81e+002	+8.04e+001	+5.74e+000	+1.84e+000
34	+1.97e-001	+2.13e-001	+1.70e+000	+1.18e+001	+9.54e+000	+3.20e+001	+3.79e+000	+2.11e+000
35	+1.28e-001	+3.09e-001	+1.75e+000	+8.63e+000	+9.53e+000	+2.99e+001	+3.83e+000	+2.26e+000
36	+5.87e-002	+4.34e-001	+1.74e+000	+1.86e+001	+5.47e+001	+5.33e+001	+4.54e+000	+1.66e+000
37	+6.33e-002	+1.59e-001	+1.76e+000	+9.30e+000	+1.08e+001	+3.71e+001	+4.02e+000	+2.09e+000
38	+6.36e-002	+1.95e-001	+1.81e+000	+8.43e+000	+8.02e+000	+3.69e+001	+4.10e+000	+2.18e+000
39	+2.91e-002	+2.63e-001	+1.83e+000	+2.77e+001	+8.01e+001	+3.35e+001	+4.24e+000	+2.44e+000
40	+5.92e-002	+1.78e-001	+1.76e+000	+7.56e+000	+9.15e+000	+3.74e+001	+4.03e+000	+2.08e+000
41	+5.67e-002	+1.94e-001	+1.81e+000	+1.11e+001	+1.06e+001	+3.66e+001	+4.10e+000	+2.19e+000
42	+2.21e-002	+2.71e-001	+1.82e+000	+1.37e+001	+4.99e+001	+3.32e+001	+4.12e+000	+2.33e+000
43	+2.54e-001	+2.52e-001	+1.72e+000	+1.28e+001	+1.13e+001	+3.18e+001	+3.83e+000	+2.15e+000
44	+1.19e-001	+3.14e-001	+1.77e+000	+1.14e+001	+1.12e+001	+3.04e+001	+3.88e+000	+2.28e+000
45	+6.04e-002	+4.09e-001	+1.72e+000	+3.59e+001	+8.03e+001	+5.33e+001	+4.59e+000	+1.74e+000
46	+5.05e-001	+3.33e-001	+1.70e+000	+3.09e+001	+6.82e+000	+3.36e+001	+3.91e+000	+2.08e+000
47	+2.42e-001	+5.13e-001	+1.68e+000	+1.43e+001	+9.17e+000	+3.57e+001	+3.88e+000	+2.02e+000
48	+2.51e-001	+7.76e-001	+1.59e+000	+4.52e+001	+9.91e+001	+7.33e+001	+5.06e+000	+1.05e+000
49	+1.52e-001	+6.23e-001	+2.81e-001	+8.97e+001	+4.23e+001	+4.30e+001	+2.12e+000	+1.34e+000
50	+1.92e-001	+6.91e-001	+2.56e-001	+4.92e+001	+3.54e+001	+5.81e+001	+2.24e+000	+1.24e+000
51	+1.89e-001	+7.90e-001	+4.46e-001	+7.24e+001	+1.61e+002	+3.76e+001	+3.30e+000	+1.42e+000
52	+1.52e-001	+6.20e-001	+2.83e-001	+8.20e+001	+3.14e+001	+4.39e+001	+2.06e+000	+1.33e+000
53	+1.94e-001	+6.83e-001	+2.57e-001	+6.87e+001	+5.15e+001	+5.74e+001	+2.36e+000	+1.31e+000
54	+1.91e-001	+7.77e-001	+4.44e-001	+5.10e+001	+1.39e+002	+3.86e+001	+3.08e+000	+1.16e+000
55	+4.21e-001	+6.41e-001	+2.64e-001	+8.74e+001	+6.31e+001	+7.10e+001	+2.84e+000	+1.59e+000
56	+3.77e-001	+6.85e-001	+1.92e-001	+6.91e+001	+7.05e+001	+7.51e+001	+2.79e+000	+1.72e+000
57	+3.61e-001	+7.84e-001	+3.86e-001	+7.00e+001	+3.02e+002	+5.39e+001	+5.20e+000	+3.53e+000
58	+2.76e-001	+2.11e+000	+5.37e-001	+6.42e+001	+1.61e+002	+5.85e+001	+4.73e+000	+8.39e-001
59	+2.02e-001	+8.01e-001	+6.49e-001	+6.27e+001	+9.05e+001	+7.45e+001	+3.59e+000	+1.05e+000
60	+3.41e-001	+3.34e+000	+3.91e-001	+1.56e+002	+6.68e+002	+6.75e+001	+1.25e+001	+6.04e+000
61	+4.21e-001	+6.37e-001	+2.65e-001	+5.70e+001	+9.62e+001	+7.08e+001	+2.93e+000	+1.55e+000
62	+3.74e-001	+6.78e-001	+1.90e-001	+4.63e+001	+7.80e+001	+7.67e+001	+2.82e+000	+1.72e+000
63	+3.59e-001	+7.72e-001	+3.85e-001	+7.99e+001	+2.71e+002	+5.31e+001	+4.74e+000	+3.05e+000
64	+2.79e-001	+2.12e+000	+5.37e-001	+7.90e+001	+1.83e+002	+5.66e+001	+4.94e+000	+9.68e-001
65	+2.00e-001	+7.87e-001	+6.49e-001	+5.03e+001	+8.52e+001	+7.51e+001	+3.56e+000	+9.80e-001
66	+3.39e-001	+3.33e+000	+3.92e-001	+7.17e+001	+5.48e+002	+6.53e+001	+1.12e+001	+4.68e+000
67	+1.34e+000	+8.75e+000	+1.99e+000	+8.70e+001	+6.31e+001	+3.61e+001	+9.73e+000	+8.18e+000
68	+5.15e-001	+7.85e-001	+1.83e+000	+3.70e+001	+4.12e+001	+6.64e+001	+5.06e+000	+1.46e+000
69	+3.08e-001	+8.42e+000	+1.60e+000	+1.59e+002	+2.44e+002	+1.40e+002	+1.27e+001	+6.13e+000
70	+1.34e+000	+8.74e+000	+1.99e+000	+8.57e+001	+3.83e+001	+3.35e+001	+9.37e+000	+8.54e+000
71	+5.15e-001	+7.70e-001	+1.83e+000	+7.73e+001	+2.80e+001	+6.53e+001	+5.09e+000	+1.71e+000
72	+3.10e-001	+8.44e+000	+1.60e+000	+2.04e+002	+3.10e+002	+1.41e+002	+1.34e+001	+5.76e+000
73	+1.41e-001	+3.53e-001	+4.16e-001	+4.96e+001	+3.52e+002	+4.92e+001	+5.61e+000	+4.69e+000
74	+7.52e-002	+2.41e-001	+6.27e-001	+5.58e+001	+3.32e+002	+3.22e+001	+5.20e+000	+4.41e+000
75	+4.40e-002	+2.38e-001	+8.59e-001	+6.57e+001	+3.04e+002	+3.38e+001	+4.97e+000	+3.98e+000
76	+6.43e-002	+2.01e-001	+1.07e+000	+7.58e+001	+2.16e+002	+4.48e+001	+4.27e+000	+2.76e+000
77	+6.58e-002	+3.32e-001	+1.09e+000	+6.52e+001	+1.42e+002	+3.48e+001	+3.52e+000	+1.84e+000
78	+4.13e-001	+7.04e-001	+5.63e-001	+7.17e+001	+2.51e+002	+2.48e+001	+4.26e+000	+2.81e+000
79	+2.93e-001	+2.58e+000	+1.52e-001	+6.33e+001	+2.34e+002	+4.34e+001	+5.74e+000	+1.20e+000
80	+5.09e-001	+3.56e-001	+1.49e+000	+3.88e+001	+4.33e+001	+4.46e+001	+3.88e+000	+1.45e+000
81	+2.44e-001	+3.60e-001	+1.56e+000	+1.29e+001	+6.46e+001	+4.16e+001	+3.96e+000	+1.74e+000
82	+5.72e-002	+1.87e-001	+1.71e+000	+2.92e+001	+8.24e+001	+3.39e+001	+4.04e+000	+2.28e+000
83	+6.28e-002	+1.87e-001	+1.72e+000	+1.49e+001	+5.30e+001	+3.35e+001	+3.95e+000	+2.18e+000
84	+1.96e-001	+1.93e-001	+1.60e+000	+2.57e+001	+8.26e+001	+4.28e+001	+4.08e+000	+1.92e+000
85	+4.28e-001	+1.83e-001	+1.39e+000	+4.76e+001	+5.33e+001	+4.47e+001	+3.73e+000	+1.36e+000
86	+9.56e-002	+2.22e-001	+1.14e+000	+5.67e+001	+8.09e+001	+3.68e+001	+3.19e+000	+1.36e+000
87	+4.08e-002	+2.17e-001	+1.12e+000	+3.96e+001	+1.66e+002	+4.49e+001	+3.96e+000	+2.19e+000
88	+3.31e-002	+2.41e-001	+8.78e-001	+3.91e+001	+2.55e+002	+3.28e+001	+4.48e+000	+3.41e+000
89	+7.28e-002	+2.44e-001	+6.23e-001	+3.88e+001	+3.03e+002	+3.07e+001	+4.87e+000	+4.08e+000
90	+1.60e-001	+3.56e-001	+3.83e-001	+4.34e+001	+3.35e+002	+4.12e+001	+5.32e+000	+4.46e+000
91	+1.01e+000	+3.77e+000	+1.89e-001	+1.28e+002	+2.09e+002	+1.05e+002	+6.74e+000	+2.75e+000
92	+1.93e+000	+3.84e+000	+2.08e+000	+5.11e+001	+2.58e+001	+6.34e+001	+6.43e+000	+3.62e+000
93	+1.93e+000	+3.84e+000	+2.08e+000	+4.92e+001	+4.50e+001	+6.51e+001	+6.59e+000	+3.36e+000
94	+1.01e+000	+3.78e+000	+1.88e-001	+2.29e+002	+2.89e+002	+1.09e+002	+7.71e+000	+3.34e+000
95	+2.90e-001	+2.56e+000	+1.53e-001	+7.57e+001	+1.82e+002	+4.14e+001	+4.93e+000	+1.12e+000
96	+4.13e-001	+7.05e-001	+5.58e-001	+6.16e+001	+2.16e+002	+2.17e+001	+3.80e+000	+2.36e+000
97	+1.58e-001	+6.90e-001	+4.61e-001	+6.37e+001	+1.37e+002	+3.96e+001	+3.01e+000	+1.21e+000
98	+1.58e-001	+6.90e-001	+4.63e-001	+9.61e+001	+1.40e+002	+3.72e+001	+3.00e+000	+1.36e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.93e+000	+8.75e+000	+2.08e+000	+2.29e+002	+6.68e+002	+1.41e+002	+1.34e+001	+8.54e+000
Elem.	(92)	(67)	(92)	(94)	(60)	(72)	(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	+1.16e-017	+1.43e-017	+3.30e-014	+1.78e+002	+2.88e+002	+9.56e+001	+4.52e+000	+4.52e+000
2	+1.07e-017	+1.39e-017	+1.14e-014	+7.15e+001	+1.41e+002	+4.34e+001	+2.15e+000	+2.15e+000
3	+1.47e-017	+1.59e-017	+1.12e-014	+9.16e+001	+9.86e+001	+3.99e+001	+1.77e+000	+1.77e+000
4	+6.82e-018	+1.30e-017	+1.12e-014	+1.65e+002	+1.87e+002	+8.20e+001	+3.40e+000	+3.40e+000
5	+8.47e-018	+3.62e-017	+2.18e-014	+6.52e+001	+7.98e+001	+3.18e+001	+1.38e+000	+1.38e+000
6	+5.80e-018	+3.46e-017	+8.19e-015	+4.64e+001	+4.44e+001	+3.71e+001	+1.18e+000	+1.18e+000
7	+1.51e-017	+1.70e-017	+2.94e-015	+6.00e+001	+4.33e+001	+3.95e+001	+1.30e+000	+1.30e+000
8	+6.38e-018	+2.95e-017	+2.94e-015	+6.00e+001	+4.52e+001	+4.49e+001	+1.42e+000	+1.42e+000
9	+7.13e-018	+2.31e-017	+2.92e-014	+4.39e+001	+6.08e+001	+2.83e+001	+1.10e+000	+1.10e+000
10	+7.92e-018	+7.28e-018	+2.34e-014	+4.80e+001	+4.51e+001	+3.19e+001	+1.08e+000	+1.08e+000
11	+8.47e-018	+2.03e-017	+2.98e-014	+4.86e+001	+4.69e+001	+3.58e+001	+1.17e+000	+1.17e+000
12	+8.47e-018	+2.79e-017	+9.15e-015	+7.86e+001	+4.48e+001	+4.26e+001	+1.51e+000	+1.51e+000
13	+9.59e-018	+2.90e-017	+2.04e-014	+2.43e+002	+2.51e+002	+9.30e+001	+4.42e+000	+4.42e+000
14	+3.36e-018	+2.01e-017	+3.18e-014	+7.30e+001	+1.29e+002	+4.27e+001	+2.01e+000	+2.01e+000
15	+7.92e-018	+3.72e-018	+4.35e-014	+8.94e+001	+1.01e+002	+3.81e+001	+1.74e+000	+1.74e+000
16	+7.92e-018	+1.44e-017	+8.07e-015	+1.18e+002	+2.17e+002	+8.21e+001	+3.54e+000	+3.54e+000
17	+4.10e-015	+3.07e-014	+9.11e-015	+5.83e+001	+4.66e+001	+3.73e+001	+1.26e+000	+1.26e+000
18	+3.67e-015	+2.75e-014	+9.11e-015	+3.33e+001	+5.82e+001	+4.23e+001	+1.34e+000	+1.34e+000
19	+3.24e-015	+2.43e-014	+1.13e-014	+6.75e+001	+4.46e+001	+3.97e+001	+1.36e+000	+1.36e+000
20	+6.82e-018	+6.54e-014	+1.89e-014	+3.06e+002	+2.53e+002	+8.20e+001	+4.75e+000	+4.75e+000
21	+1.51e-017	+5.86e-014	+1.89e-014	+9.32e+001	+1.25e+002	+4.26e+001	+2.02e+000	+2.02e+000
22	+7.92e-018	+5.18e-014	+1.33e-014	+1.59e+002	+2.34e+002	+9.72e+001	+4.00e+000	+4.00e+000
23	+6.29e-018	+7.78e-018	+1.94e-014	+8.39e+001	+5.09e+001	+3.65e+001	+1.45e+000	+1.45e+000
24	+6.67e-018	+4.12e-018	+1.19e-014	+6.03e+001	+4.55e+001	+3.76e+001	+1.27e+000	+1.27e+000
25	+9.21e-018	+3.66e-018	+9.94e-015	+7.19e+001	+5.56e+001	+3.05e+001	+1.26e+000	+1.26e+000
26	+1.71e-018	+9.05e-018	+1.02e-014	+1.01e+002	+8.70e+001	+3.03e+001	+1.63e+000	+1.63e+000
27	+1.14e-017	+1.72e-017	+1.09e-014	+3.22e+002	+2.87e+002	+9.60e+001	+5.22e+000	+5.22e+000
28	+1.07e-017	+1.72e-017	+2.07e-014	+9.49e+001	+1.21e+002	+3.82e+001	+1.93e+000	+1.93e+000
29	+5.94e-018	+3.55e-018	+3.18e-015	+1.03e+002	+1.27e+002	+4.00e+001	+2.04e+000	+2.04e+000
30	+9.42e-018	+2.39e-018	+1.61e-015	+1.38e+002	+3.75e+002	+1.05e+002	+5.63e+000	+5.63e+000
31	+9.21e-018	+2.32e-018	+9.67e-015	+6.97e+001	+5.72e+001	+2.69e+001	+1.19e+000	+1.19e+000
32	+1.31e-017	+4.64e-018	+1.64e-014	+4.96e+001	+4.31e+001	+4.13e+001	+1.28e+000	+1.28e+000
33	+1.01e-017	+3.73e-018	+9.34e-015	+1.04e+002	+4.38e+001	+3.52e+001	+1.64e+000	+1.64e+000
34	+1.46e-017	+9.95e-019	+1.12e-014	+3.21e+002	+1.90e+002	+1.33e+002	+5.43e+000	+5.43e+000
35	+5.97e-018	+5.33e-018	+6.57e-016	+1.16e+002	+1.17e+002	+4.22e+001	+2.06e+000	+2.06e+000
36	+6.82e-018	+6.58e-018	+1.10e-014	+2.94e+002	+2.31e+002	+9.20e+001	+4.68e+000	+4.68e+000
37	+1.13e-017	+4.13e-018	+1.40e-014	+5.43e+001	+4.64e+001	+4.27e+001	+1.35e+000	+1.35e+000
38	+1.19e-017	+7.67e-018	+2.46e-014	+5.14e+001	+3.65e+001	+3.81e+001	+1.20e+000	+1.20e+000
39	+7.92e-018	+1.55e-017	+4.19e-015	+4.84e+001	+3.33e+001	+4.13e+001	+1.25e+000	+1.25e+000
40	+1.69e-017	+4.68e-018	+4.17e-015	+9.16e+001	+3.89e+001	+3.98e+001	+1.58e+000	+1.58e+000
41	+4.98e-018	+5.58e-018	+4.82e-015	+1.92e+002	+1.64e+002	+9.37e+001	+3.63e+000	+3.63e+000
42	+1.45e-017	+4.64e-018	+1.61e-014	+9.14e+001	+8.97e+001	+3.87e+001	+1.69e+000	+1.69e+000
43	+6.38e-018	+1.43e-017	+9.76e-015	+9.68e+001	+1.20e+002	+4.16e+001	+1.98e+000	+1.98e+000
44	+1.57e-017	+7.92e-018	+9.75e-015	+2.23e+002	+2.39e+002	+8.00e+001	+4.05e+000	+4.05e+000
45	+1.62e-017	+3.89e-017	+1.69e-014	+3.55e+002	+3.89e+002	+1.17e+002	+4.08e+000	+4.08e+000
46	+1.49e-017	+3.89e-017	+6.33e-015	+8.45e+002	+3.26e+002	+3.51e+002	+9.18e+000	+9.18e+000
47	+3.41e-017	+3.89e-017	+1.17e-014	+1.64e+002	+6.39e+001	+4.43e+001	+1.56e+000	+1.56e+000
48	+1.01e-017	+3.89e-017	+4.48e-015	+2.05e+002	+1.02e+002	+1.12e+002	+2.52e+000	+2.52e+000
49	+1.72e-017	+3.48e-017	+6.35e-015	+7.46e+002	+2.94e+002	+3.50e+002	+8.54e+000	+8.54e+000
50	+1.82e-017	+2.36e-017	+6.35e-015	+3.26e+002	+1.29e+002	+7.15e+001	+2.98e+000	+2.98e+000
51	+1.95e-017	+5.89e-018	+1.16e-014	+1.04e+003	+5.00e+002	+3.48e+002	+1.04e+001	+1.04e+001
52	+1.60e-017	+3.89e-017	+2.97e-015	+3.01e+002	+4.21e+001	+8.82e+001	+3.08e+000	+3.08e+000
53	+1.70e-017	+1.63e-017	+2.97e-015	+1.09e+002	+9.41e+001	+6.87e+001	+1.51e+000	+1.51e+000
54	+1.95e-017	+3.50e-018	+6.47e-015	+1.81e+002	+9.02e+001	+1.06e+002	+2.32e+000	+2.32e+000
55	+8.20e-018	+4.44e-018	+2.04e-014	+5.24e+002	+2.55e+002	+3.44e+002	+7.19e+000	+7.19e+000
56	+1.35e-017	+1.60e-017	+1.59e-014	+2.76e+002	+8.31e+001	+5.77e+001	+2.54e+000	+2.54e+000
57	+1.66e-017	+4.89e-018	+1.17e-014	+1.92e+002	+1.17e+002	+5.67e+001	+1.86e+000	+1.86e+000
58	+8.43e-018	+6.33e-018	+1.30e-014	+5.68e+002	+3.73e+002	+2.81e+002	+6.70e+000	+6.70e+000
59	+1.34e-017	+4.95e-018	+1.95e-014	+3.40e+002	+5.34e+001	+1.20e+002	+3.64e+000	+3.64e+000
60	+1.36e-017	+1.01e-017	+1.54e-014	+1.62e+002	+9.44e+001	+5.41e+001	+1.62e+000	+1.62e+000
61	+1.72e-017	+8.79e-018	+1.01e-014	+1.12e+002	+4.89e+001	+4.49e+001	+1.20e+000	+1.20e+000
62	+1.40e-017	+2.82e-018	+1.04e-014	+1.64e+002	+9.75e+001	+7.90e+001	+1.90e+000	+1.90e+000
63	+6.48e-018	+5.05e-018	+7.75e-015	+4.37e+002	+4.83e+002	+2.49e+002	+6.07e+000	+6.07e+000
64	+8.88e-018	+9.72e-018	+1.08e-014	+3.16e+002	+1.68e+002	+6.32e+001	+2.83e+000	+2.83e+000
65	+1.36e-017	+4.84e-018	+9.39e-015	+9.51e+002	+5.43e+002	+3.56e+002	+9.90e+000	+9.90e+000
66	+1.34e-017	+4.06e-018	+6.41e-015	+1.35e+002	+1.40e+002	+5.70e+001	+1.63e+000	+1.63e+000
67	+3.12e-017	+9.72e-018	+7.77e-015	+1.70e+002	+9.98e+001	+5.83e+001	+1.72e+000	+1.72e+000
68	+2.80e-017	+1.25e-017	+6.49e-015	+2.61e+002	+1.11e+002	+1.06e+002	+2.80e+000	+2.80e+000
69	+2.60e-017	+1.21e-017	+1.99e-014	+5.72e+002	+3.20e+002	+3.55e+002	+7.59e+000	+7.59e+000
70	+1.87e-017	+4.64e-018	+1.46e-014	+3.91e+002	+1.80e+002	+4.08e+001	+3.32e+000	+3.32e+000
71	+2.55e-017	+4.80e-018	+2.20e-014	+2.26e+002	+2.92e+002	+6.21e+001	+2.75e+000	+2.75e+000
72	+2.59e-017	+1.01e-017	+1.90e-014	+3.55e+002	+7.83e+001	+1.29e+002	+3.77e+000	+3.77e+000
73	+1.99e-017	+1.41e-017	+1.40e-014	+1.43e+002	+1.29e+002	+4.65e+001	+1.52e+000	+1.52e+000
74	+2.55e-017	+1.40e-017	+2.04e-014	+1.05e+002	+7.40e+001	+3.84e+001	+1.10e+000	+1.10e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.10e-015	+6.54e-014	+5.19e-014	+1.04e+003	+5.43e+002	+3.56e+002	+1.04e+001	+1.04e+001
Elem.	(17)	(20)	(11)	(51)	(65)	(65)	(51)	(51)

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

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+8.76e-018	+2.24e-015	+6.97e-015	+2.15e+002	+2.86e+002	+9.50e+001	+4.59e+000	+4.59e+000
2	+3.39e-018	+1.49e-015	+5.55e-015	+8.12e+001	+1.95e+002	+8.78e+001	+3.42e+000	+3.42e+000
3	+4.11e-018	+1.23e-018	+2.49e-015	+1.40e+002	+1.55e+002	+6.13e+001	+2.73e+000	+2.73e+000
4	+1.83e-018	+8.86e-019	+2.49e-015	+9.56e+001	+1.56e+002	+6.62e+001	+2.67e+000	+2.67e+000
5	+3.35e-018	+1.36e-015	+5.55e-015	+1.36e+002	+1.51e+002	+8.95e+001	+3.17e+000	+3.17e+000
6	+6.13e-018	+2.11e-015	+5.44e-015	+1.37e+002	+1.75e+002	+9.10e+001	+3.36e+000	+3.36e+000
7	+8.13e-016	+6.53e-015	+1.55e-014	+4.77e+002	+7.29e+001	+5.33e+001	+6.82e+000	+6.82e+000

8	+5.46e-016	+4.34e-015	+1.31e-014	+4.59e+002	+1.66e+002	+4.19e+001	+6.14e+000	+6.14e+000
9	+8.13e-016	+6.53e-015	+1.00e-014	+5.74e+002	+9.61e+001	+3.50e+001	+8.04e+000	+8.04e+000
10	+5.46e-016	+4.34e-015	+6.77e-015	+6.56e+002	+2.82e+002	+3.07e+001	+8.59e+000	+8.59e+000
11	+8.67e-018	+2.24e-015	+5.53e-015	+3.71e+002	+1.05e+002	+1.00e+002	+5.61e+000	+5.61e+000
12	+3.39e-018	+1.49e-015	+7.75e-015	+4.42e+002	+2.95e+002	+1.07e+002	+6.48e+000	+6.48e+000
13	+4.12e-018	+5.97e-019	+2.81e-015	+2.73e+002	+2.52e+002	+6.33e+001	+4.28e+000	+4.28e+000
14	+2.05e-018	+1.22e-018	+2.81e-015	+2.86e+002	+2.70e+002	+6.04e+001	+4.46e+000	+4.46e+000
15	+3.67e-018	+1.36e-015	+7.76e-015	+4.95e+002	+3.45e+002	+1.03e+002	+7.12e+000	+7.12e+000
16	+6.82e-018	+2.11e-015	+8.85e-015	+3.39e+002	+8.19e+001	+1.04e+002	+5.33e+000	+5.33e+000
17	+4.91e-016	+3.97e-015	+1.31e-014	+5.11e+002	+1.98e+002	+4.26e+001	+6.78e+000	+6.78e+000
18	+7.64e-016	+6.14e-015	+1.32e-014	+4.59e+002	+6.84e+001	+4.92e+001	+6.56e+000	+6.56e+000
19	+4.91e-016	+3.97e-015	+6.77e-015	+6.29e+002	+2.61e+002	+3.19e+001	+8.25e+000	+8.25e+000
20	+7.64e-016	+6.14e-015	+6.50e-015	+5.83e+002	+6.20e+001	+3.08e+001	+8.36e+000	+8.36e+000
21	+4.11e-016	+1.53e-015	+8.20e-015	+5.44e+002	+1.46e+002	+5.94e+001	+7.48e+000	+7.48e+000
22	+2.78e-016	+1.02e-015	+5.59e-015	+6.51e+002	+2.88e+002	+1.07e+002	+8.92e+000	+8.92e+000
23	+1.48e-017	+1.25e-018	+2.55e-015	+5.81e+002	+2.22e+002	+1.51e+002	+8.57e+000	+8.57e+000
24	+1.01e-017	+3.96e-016	+3.53e-015	+1.78e+002	+7.01e+001	+1.35e+002	+4.21e+000	+4.21e+000
25	+1.16e-017	+2.58e-016	+3.54e-015	+4.16e+002	+8.88e+001	+1.38e+002	+6.73e+000	+6.73e+000
26	+9.77e-018	+9.01e-019	+2.55e-015	+7.59e+002	+2.56e+002	+1.49e+002	+1.08e+001	+1.08e+001
27	+2.52e-016	+9.29e-016	+5.59e-015	+4.47e+002	+2.46e+002	+1.06e+002	+6.44e+000	+6.44e+000
28	+3.87e-016	+1.44e-015	+6.87e-015	+5.85e+002	+1.04e+002	+6.06e+001	+8.26e+000	+8.26e+000
29	+8.57e-016	+3.28e-015	+1.76e-014	+6.00e+002	+1.22e+002	+6.50e+001	+8.41e+000	+8.41e+000
30	+5.88e-016	+2.16e-015	+1.12e-014	+4.73e+002	+2.75e+002	+1.00e+002	+6.70e+000	+6.70e+000
31	+1.82e-017	+1.69e-018	+6.25e-015	+7.71e+002	+2.87e+002	+1.49e+002	+1.08e+001	+1.08e+001
32	+1.68e-017	+4.89e-016	+7.54e-015	+3.18e+002	+1.17e+002	+1.47e+002	+5.66e+000	+5.66e+000
33	+1.93e-017	+6.32e-016	+7.32e-015	+9.68e+001	+9.97e+001	+1.45e+002	+4.05e+000	+4.05e+000
34	+2.48e-017	+2.50e-018	+6.25e-015	+5.99e+002	+2.52e+002	+1.44e+002	+8.66e+000	+8.66e+000
35	+5.22e-016	+2.02e-015	+1.29e-014	+6.61e+002	+3.13e+002	+1.01e+002	+8.98e+000	+8.98e+000
36	+8.29e-016	+3.14e-015	+1.77e-014	+5.61e+002	+1.65e+002	+6.34e+001	+7.67e+000	+7.67e+000
37	+1.75e-015	+1.40e-014	+2.38e-014	+6.03e+002	+7.30e+001	+3.04e+001	+8.59e+000	+8.59e+000
38	+1.14e-015	+9.19e-015	+3.01e-014	+6.36e+002	+2.78e+002	+3.85e+001	+8.34e+000	+8.34e+000
39	+1.75e-015	+1.40e-014	+2.42e-014	+4.60e+002	+6.28e+001	+5.43e+001	+6.63e+000	+6.63e+000
40	+1.14e-015	+9.20e-015	+3.00e-014	+4.82e+002	+1.67e+002	+5.14e+001	+6.50e+000	+6.50e+000
41	+9.74e-018	+4.81e-015	+2.22e-014	+3.17e+002	+7.05e+001	+1.05e+002	+5.11e+000	+5.11e+000
42	+1.24e-017	+3.16e-015	+1.58e-014	+4.62e+002	+3.10e+002	+1.04e+002	+6.69e+000	+6.69e+000
43	+7.66e-018	+1.16e-018	+1.35e-014	+2.83e+002	+2.40e+002	+5.32e+001	+4.20e+000	+4.20e+000
44	+8.76e-018	+2.89e-018	+1.34e-014	+2.78e+002	+2.35e+002	+5.64e+001	+4.15e+000	+4.15e+000
45	+1.00e-017	+2.96e-015	+1.73e-014	+4.08e+002	+2.59e+002	+1.08e+002	+6.05e+000	+6.05e+000
46	+9.90e-018	+4.60e-015	+2.30e-014	+3.58e+002	+9.93e+001	+1.02e+002	+5.48e+000	+5.48e+000
47	+1.08e-015	+8.60e-015	+2.85e-014	+6.65e+002	+3.00e+002	+3.87e+001	+8.71e+000	+8.71e+000
48	+1.68e-015	+1.34e-014	+2.54e-014	+5.90e+002	+1.02e+002	+3.44e+001	+8.24e+000	+8.24e+000
49	+1.08e-015	+8.59e-015	+2.92e-014	+4.35e+002	+1.33e+002	+5.09e+001	+5.94e+000	+5.94e+000
50	+1.68e-015	+1.34e-014	+2.24e-014	+4.88e+002	+8.17e+001	+5.69e+001	+6.95e+000	+6.95e+000
51	+9.74e-018	+4.81e-015	+1.63e-014	+1.24e+002	+1.32e+002	+8.93e+001	+3.01e+000	+3.01e+000
52	+1.24e-017	+3.16e-015	+1.35e-014	+1.34e+002	+1.30e+002	+8.74e+001	+3.01e+000	+3.01e+000
53	+6.85e-018	+1.16e-018	+7.97e-015	+9.03e+001	+1.43e+002	+5.85e+001	+2.42e+000	+2.42e+000
54	+7.74e-018	+2.18e-018	+7.80e-015	+1.36e+002	+1.37e+002	+5.37e+001	+2.48e+000	+2.48e+000
55	+1.00e-017	+2.96e-015	+1.46e-014	+7.20e+001	+1.72e+002	+8.51e+001	+3.15e+000	+3.15e+000
56	+6.01e-018	+4.60e-015	+1.24e-014	+1.87e+002	+2.21e+002	+8.57e+001	+3.81e+000	+3.81e+000
57	+3.38e-013	+2.29e-014	+3.88e-014	+4.17e+002	+2.29e+002	+1.03e+002	+6.05e+000	+6.05e+000
58	+7.01e-015	+5.47e-015	+2.80e-014	+6.67e+001	+9.00e+001	+3.14e+001	+1.46e+000	+1.46e+000
59	+1.95e-014	+1.62e-014	+2.95e-015	+8.15e+001	+8.37e+001	+8.70e+000	+1.26e+000	+1.26e+000
60	+3.01e-014	+3.28e-014	+1.70e-014	+8.28e+001	+7.28e+001	+3.34e+001	+1.46e+000	+1.46e+000
61	+1.34e-013	+2.70e-014	+6.72e-014	+3.10e+002	+1.69e+002	+1.01e+002	+4.81e+000	+4.81e+000
62	+5.02e-014	+2.38e-014	+3.18e-014	+1.88e+002	+7.68e+001	+3.04e+001	+2.58e+000	+2.58e+000
63	+2.09e-014	+2.42e-014	+2.95e-015	+3.11e+001	+3.10e+001	+8.17e+000	+5.12e-001	+5.12e-001
64	+5.65e-014	+1.44e-014	+4.75e-014	+2.14e+002	+9.03e+001	+3.14e+001	+2.91e+000	+2.91e+000
65	+1.69e-017	+6.67e-015	+2.78e-014	+7.44e+001	+6.92e+001	+7.90e+001	+2.32e+000	+2.32e+000
66	+1.34e-017	+4.38e-015	+2.69e-014	+1.02e+002	+1.04e+002	+7.82e+001	+2.55e+000	+2.55e+000
67	+1.13e-017	+1.72e-018	+1.49e-014	+4.88e+001	+1.07e+002	+4.41e+001	+1.80e+000	+1.80e+000
68	+7.14e-018	+2.78e-018	+1.44e-014	+1.07e+002	+9.09e+001	+3.91e+001	+1.81e+000	+1.81e+000
69	+2.79e-017	+4.07e-015	+2.59e-014	+4.42e+001	+1.13e+002	+7.59e+001	+2.47e+000	+2.47e+000
70	+1.79e-017	+6.36e-015	+2.79e-014	+1.07e+002	+6.55e+001	+7.85e+001	+2.47e+000	+2.47e+000
71	+1.86e-017	+6.66e-015	+2.99e-014	+1.74e+002	+3.36e+001	+8.50e+001	+3.26e+000	+3.26e+000
72	+1.39e-017	+4.38e-015	+2.90e-014	+3.48e+002	+2.26e+002	+8.62e+001	+5.10e+000	+5.10e+000
73	+1.14e-017	+4.86e-018	+2.35e-014	+2.01e+002	+1.69e+002	+4.43e+001	+3.03e+000	+3.03e+000
74	+7.04e-018	+2.45e-018	+2.32e-014	+1.99e+002	+1.69e+002	+4.23e+001	+3.00e+000	+3.00e+000
75	+2.79e-017	+4.08e-015	+2.81e-014	+3.04e+002	+1.85e+002	+8.87e+001	+4.60e+000	+4.60e+000
76	+1.79e-017	+6.37e-015	+2.99e-014	+1.92e+002	+4.64e+001	+8.30e+001	+3.38e+000	+3.38e+000
77	+2.41e-015	+1.94e-014	+5.03e-014	+2.61e+002	+5.17e+001	+5.69e+001	+3.88e+000	+3.88e+000
78	+1.59e-015	+1.27e-014	+5.11e-014	+3.57e+002	+1.02e+002	+4.85e+001	+4.94e+000	+4.94e+000
79	+1.48e-015	+1.19e-014	+5.19e-014	+3.31e+002	+8.35e+001	+4.82e+001	+4.64e+000	+4.64e+000
80	+2.33e-015	+1.85e-014	+5.03e-014	+2.67e+002	+4.49e+001	+5.95e+001	+4.02e+000	+4.02e+000
81	+2.42e-015	+1.94e-014	+2.64e-014	+3.43e+002	+3.89e+001	+3.01e+001	+4.94e+000	+4.94e+000
82	+1.60e-015	+1.27e-014	+2.69e-014	+4.36e+002	+2.10e+002	+4.30e+001	+5.77e+000	+5.77e+000
83	+1.48e-015	+1.19e-014	+2.75e-014	+4.67e+002	+2.29e+002	+4.12e+001	+6.16e+000	+6.16e+000
84	+2.30e-015	+1.85e-014	+2.64e-014	+3.25e+002	+8.16e+001	+2.98e+001	+4.46e+000	+4.46e+000
85	+2.01e-013	+3.24e-014	+6.08e-014	+3.25e+002	+1.08e+002	+5.12e+001	+4.50e+000	+4.50e+000
86	+1.18e-015	+1.96e-014	+4.34e-014	+2.91e+002	+1.81e+002	+8.53e+001	+4.41e+000	+4.41e+000
87	+7.24e-015	+1.84e-013	+6.62e-015	+1.53e+002	+2.53e+002	+1.15e+002	+4.46e+000	+4.46e+000
88	+1.90e-013	+3.01e-014	+5.03e-014	+9.54e+001	+1.51e+002	+1.19e+002	+3.67e+000	+3.67e+000
89	+2.01e-014	+2.15e-013	+3.94e-014	+1.08e+002	+1.03e+002	+6.10e+001	+2.24e+000	+2.24e+000
90	+1.91e-013	+3.83e-014	+7.88e-014	+1.82e+002	+1.30e+002	+1.09e+002	+3.74e+000	+3.74e+000
91	+1.23e-014	+1.84e-013	+7.55e-015	+1.49e+002	+2.49e+002	+1.15e+002	+4.42e+000	+4.42e+000
92	+3.94e-014	+2.52e-014	+3.63e-014	+4.48e+002	+1.94e+002	+9.77e+001	+6.37e+000	+6.37e+000
93	+4.14e-014	+2.69e-014	+3.61e-014	+3.35e+002	+1.18e+002	+4.35e+001	+4.56e+000	+4.56e+000
94	+1.06e-018	+3.00e-016	+2.75e-015	+1.17e+002	+8.08e+001	+6.18e+001	+2.24e+000	+2.24e+000
95	+1.30e-018	+2.83e-016	+2.72e-015	+3.97e+001	+7.13e+001	+4.54e+001	+1.50e+000	+1.50e+000
96	+1.55e-018	+4.22e-019	+1.90e-015	+6.35e+001	+5.79e+001	+2.16e+001	+1.07e+000	+1.07e+000
97	+1.03e-018	+1.59e-019	+1.85e-015	+4.12e+001	+6.53e+001	+2.37e+001	+1.06e+000	+1.06e+000
98	+8.39e-019	+2.29e-016	+2.75e-015	+6.56e+001	+5.84e+001	+4.30e+001	+1.46e+000	+1.46e+000
99	+1.36e-018	+2.16e-016	+2.75e-015	+1.70e+002	+6.95e+001	+5.77e+001	+2.68e+000	+2.68e+000
100	+1.09e-016	+8.74e-016	+3.08e-015	+2.59e+002	+5.32e+001	+3.63e+001	+3.68e+000	+3.68e+000
101	+1.03e-016	+8.25e-016	+3.10e-015	+2.37e+002	+5.33e+001	+3.66e+001	+3.37e+000	+3.37e+000
102	+1.09e-016	+8.74e-016	+1.65e-015	+3.25e+002	+6.85e+001	+2.25e+001	+4.49e+000	+4.49e+000

103	+1.03e-016	+8.25e-016	+1.66e-015	+4.23e+002	+1.81e+002	+2.45e+001	+5.55e+000	+5.55e+000
104	+1.06e-018	+3.00e-016	+1.01e-015	+1.70e+002	+4.81e+001	+5.53e+001	+2.69e+000	+2.69e+000
105	+1.30e-018	+2.83e-016	+1.02e-015	+1.82e+002	+1.05e+002	+5.74e+001	+2.80e+000	+2.80e+000
106	+1.55e-018	+4.86e-019	+1.78e-016	+1.38e+002	+1.02e+002	+2.33e+001	+1.96e+000	+1.96e+000
107	+1.02e-018	+3.05e-019	+2.07e-016	+1.36e+002	+1.01e+002	+2.14e+001	+1.92e+000	+1.92e+000
108	+8.38e-019	+2.29e-016	+9.93e-016	+2.11e+002	+1.34e+002	+5.61e+001	+3.13e+000	+3.13e+000
109	+1.36e-018	+2.16e-016	+9.92e-016	+1.44e+002	+4.10e+001	+5.65e+001	+2.42e+000	+2.42e+000
110	+8.37e-017	+6.67e-016	+3.06e-015	+2.79e+002	+8.36e+001	+3.63e+001	+3.84e+000	+3.84e+000
111	+7.90e-017	+6.29e-016	+3.05e-015	+2.38e+002	+3.86e+001	+3.75e+001	+3.46e+000	+3.46e+000
112	+8.37e-017	+6.67e-016	+1.57e-015	+4.30e+002	+1.84e+002	+2.54e+001	+5.64e+000	+5.64e+000
113	+7.89e-017	+6.29e-016	+1.57e-015	+3.36e+002	+4.93e+001	+2.56e+001	+4.76e+000	+4.76e+000
114	+5.48e-017	+2.05e-016	+1.04e-015	+3.23e+002	+1.09e+002	+3.80e+001	+4.38e+000	+4.38e+000
115	+5.19e-017	+1.94e-016	+1.05e-015	+4.43e+002	+2.03e+002	+7.03e+001	+6.04e+000	+6.04e+000
116	+3.06e-018	+2.06e-019	+3.78e-016	+4.02e+002	+1.62e+002	+1.00e+002	+5.86e+000	+5.86e+000
117	+9.79e-019	+1.79e-016	+5.17e-016	+1.23e+002	+6.10e+001	+8.66e+001	+2.76e+000	+2.76e+000
118	+2.24e-018	+1.72e-016	+1.56e-016	+3.14e+002	+6.86e+001	+8.93e+001	+4.88e+000	+4.88e+000
119	+2.17e-018	+1.56e-019	+2.05e-016	+5.11e+002	+1.87e+002	+9.86e+001	+7.19e+000	+7.19e+000
120	+4.21e-017	+1.56e-016	+9.44e-016	+3.18e+002	+1.77e+002	+6.98e+001	+4.52e+000	+4.52e+000
121	+3.99e-017	+1.48e-016	+9.44e-016	+3.26e+002	+8.73e+001	+3.96e+001	+4.50e+000	+4.50e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+3.38e-013	+2.15e-013	+7.88e-014	+7.71e+002	+3.45e+002	+1.51e+002	+1.08e+001	+1.08e+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	+1.05e-017	+2.05e-017	+1.29e-014	+7.16e+001	+1.69e+002	+9.16e+001	+3.24e+000	+3.24e+000
2	+4.80e-015	+3.08e-014	+5.43e-014	+1.34e+002	+6.07e+001	+4.38e+001	+2.08e+000	+2.08e+000
3	+2.76e-015	+1.80e-014	+5.51e-014	+2.02e+001	+4.34e+001	+4.18e+001	+1.22e+000	+1.22e+000
4	+2.13e-018	+7.85e-019	+2.09e-014	+2.21e+001	+5.83e+001	+2.64e+001	+1.03e+000	+1.03e+000
5	+1.33e-017	+1.34e-018	+2.12e-014	+1.17e+001	+3.31e+001	+2.77e+001	+8.41e-001	+8.41e-001
6	+4.95e-015	+4.00e-014	+5.59e-014	+2.58e+001	+5.73e+001	+4.30e+001	+1.34e+000	+1.34e+000
7	+7.04e-015	+5.50e-014	+5.43e-014	+6.67e+001	+4.80e+001	+4.40e+001	+1.45e+000	+1.45e+000
8	+5.80e-018	+1.55e-017	+1.30e-014	+1.06e+002	+1.51e+002	+9.31e+001	+3.15e+000	+3.15e+000
9	+4.00e-017	+4.62e-017	+1.57e-014	+1.10e+002	+1.52e+002	+9.28e+001	+3.16e+000	+3.16e+000
10	+1.95e-017	+2.86e-017	+1.57e-014	+8.33e+001	+1.96e+002	+9.10e+001	+3.48e+000	+3.48e+000
11	+7.14e-014	+4.74e-013	+2.44e-013	+8.61e+001	+4.46e+001	+2.47e+001	+1.29e+000	+1.29e+000
12	+1.81e-013	+2.02e-012	+7.39e-013	+8.74e+001	+1.48e+001	+2.45e+001	+1.37e+000	+1.37e+000
13	+4.12e-013	+1.64e-012	+2.40e-013	+1.30e+002	+3.84e+001	+4.36e+001	+2.07e+000	+2.07e+000
14	+2.40e-013	+3.19e-013	+2.57e-013	+1.13e+002	+2.41e+001	+3.25e+001	+1.76e+000	+1.76e+000
15	+3.83e-013	+1.64e-013	+1.47e-013	+4.67e+001	+4.19e+001	+2.20e+001	+8.79e-001	+8.79e-001
16	+2.42e-013	+2.47e-013	+1.60e-013	+7.28e+001	+4.00e+001	+4.37e+001	+1.48e+000	+1.48e+000
17	+4.00e-013	+1.28e-013	+1.28e-013	+1.44e+002	+1.86e+001	+5.00e+001	+2.41e+000	+2.41e+000
18	+3.88e-013	+3.38e-013	+3.65e-013	+2.38e+002	+1.66e+002	+3.16e+001	+3.28e+000	+3.28e+000
19	+1.96e-017	+3.89e-017	+4.96e-014	+9.94e+001	+4.46e+001	+2.19e+001	+1.41e+000	+1.41e+000
20	+8.02e-018	+2.24e-017	+1.62e-014	+1.31e+002	+4.83e+001	+2.06e+001	+1.80e+000	+1.80e+000
21	+3.28e-017	+1.64e-017	+4.96e-014	+2.87e+002	+1.33e+002	+1.18e+002	+4.83e+000	+4.83e+000
22	+1.13e-014	+1.81e-013	+9.10e-014	+2.43e+002	+9.56e+001	+1.18e+002	+4.42e+000	+4.42e+000
23	+1.01e-014	+1.62e-013	+6.54e-014	+1.15e+002	+5.58e+001	+2.27e+001	+1.61e+000	+1.61e+000
24	+8.97e-015	+1.43e-013	+6.44e-014	+3.48e+002	+1.67e+002	+1.28e+002	+5.61e+000	+5.61e+000
25	+1.71e-017	+2.12e-014	+6.70e-014	+1.92e+002	+9.30e+001	+1.26e+002	+4.12e+000	+4.12e+000
26	+6.72e-015	+1.80e-014	+2.98e-014	+1.42e+002	+7.05e+001	+3.47e+001	+2.05e+000	+2.05e+000
27	+5.50e-015	+1.48e-014	+7.28e-015	+7.81e+001	+5.04e+001	+2.73e+001	+1.25e+000	+1.25e+000
28	+4.30e-015	+1.16e-014	+3.09e-014	+9.58e+001	+7.22e+001	+2.50e+001	+1.45e+000	+1.45e+000
29	+3.18e-015	+8.46e-015	+1.83e-014	+1.98e+002	+1.54e+002	+4.96e+001	+2.99e+000	+2.99e+000
30	+6.72e-015	+1.80e-014	+1.79e-014	+7.55e+001	+3.36e+001	+3.61e+001	+1.36e+000	+1.36e+000
31	+5.50e-015	+1.48e-014	+4.10e-014	+5.80e+001	+2.13e+001	+2.93e+001	+1.08e+000	+1.08e+000
32	+4.31e-015	+1.16e-014	+1.98e-014	+7.11e+001	+2.61e+001	+2.52e+001	+1.14e+000	+1.14e+000
33	+3.18e-015	+8.46e-015	+2.94e-014	+8.33e+001	+4.06e+001	+2.98e+001	+1.33e+000	+1.33e+000
34	+5.73e-017	+6.71e-018	+2.34e-014	+3.60e+002	+1.71e+002	+1.57e+002	+6.21e+000	+6.21e+000
35	+5.72e-017	+1.96e-017	+2.97e-014	+6.24e+001	+4.28e+001	+4.37e+001	+1.41e+000	+1.41e+000
36	+2.04e-014	+1.80e-013	+9.91e-014	+3.98e+002	+1.22e+002	+1.62e+002	+6.77e+000	+6.77e+000
37	+9.59e-015	+6.74e-014	+1.19e-013	+3.04e+002	+9.10e+001	+1.41e+001	+4.07e+000	+4.07e+000
38	+2.26e-017	+1.96e-017	+1.09e-014	+2.17e+002	+3.46e+001	+1.77e+001	+3.06e+000	+3.06e+000
39	+4.35e-017	+1.96e-017	+1.09e-014	+5.55e+002	+2.08e+002	+8.97e+001	+7.65e+000	+7.65e+000
40	+6.33e-017	+1.62e-017	+2.80e-014	+3.81e+002	+8.89e+001	+9.31e+001	+5.72e+000	+5.72e+000
41	+1.53e-017	+8.12e-018	+2.80e-014	+2.42e+002	+2.44e+001	+1.39e+001	+3.48e+000	+3.48e+000
42	+3.14e-017	+8.12e-018	+2.39e-014	+9.67e+001	+2.38e+001	+9.57e+000	+1.33e+000	+1.33e+000
43	+1.64e-002	+3.51e-003	+1.36e-002	+4.68e+002	+1.89e+002	+1.62e+002	+7.45e+000	+7.40e+000
44	+6.17e-017	+1.53e-017	+2.79e-014	+4.46e+002	+1.48e+002	+9.21e+001	+6.37e+000	+6.37e+000
45	+1.59e-017	+1.36e-017	+2.80e-014	+2.46e+002	+3.78e+001	+1.60e+001	+3.47e+000	+3.47e+000
46	+3.19e-017	+2.47e-017	+2.40e-014	+1.02e+002	+2.10e+001	+1.09e+001	+1.43e+000	+1.43e+000
47	+1.59e-002	+3.50e-003	+1.36e-002	+3.38e+002	+1.26e+002	+1.59e+002	+6.09e+000	+6.04e+000
48	+2.04e-014	+1.80e-013	+1.08e-013	+5.81e+002	+1.92e+002	+1.61e+002	+8.75e+000	+8.75e+000
49	+9.59e-015	+6.74e-014	+1.49e-013	+3.10e+002	+9.89e+001	+1.44e+001	+4.13e+000	+4.13e+000
50	+2.18e-017	+2.95e-017	+1.09e-014	+2.01e+002	+3.46e+001	+1.71e+001	+2.83e+000	+2.83e+000
51	+4.55e-017	+3.23e-017	+1.09e-014	+4.68e+002	+1.19e+002	+8.85e+001	+6.72e+000	+6.72e+000
52	+1.73e-017	+5.11e-017	+4.31e-014	+1.48e+002	+9.71e+001	+3.47e+001	+2.15e+000	+2.15e+000
53	+1.62e-017	+5.99e-017	+1.86e-014	+5.63e+001	+1.83e+001	+2.53e+001	+9.94e-001	+9.94e-001
54	+1.16e-017	+5.96e-017	+4.30e-014	+6.95e+001	+1.40e+001	+2.50e+001	+1.15e+000	+1.15e+000
55	+1.45e-017	+5.77e-017	+1.86e-014	+1.05e+002	+4.07e+001	+4.81e+001	+1.86e+000	+1.86e+000
56	+2.50e-014	+2.11e-013	+3.61e-014	+1.94e+002	+8.60e+001	+4.87e+001	+2.82e+000	+2.82e+000
57	+2.26e-014	+1.91e-013	+4.29e-014	+6.05e+001	+1.47e+001	+2.26e+001	+1.01e+000	+1.01e+000
58	+2.03e-014	+1.71e-013	+4.81e-014	+1.21e+002	+5.59e+001	+5.20e+001	+2.07e+000	+2.07e+000
59	+1.85e-017	+5.59e-014	+1.97e-014	+2.32e+002	+1.05e+002	+5.20e+001	+3.31e+000	+3.31e+000
60	+7.83e-018	+4.50e-014	+2.21e-014	+8.19e+001	+2.13e+001	+1.77e+001	+1.20e+000	+1.20e+000
61	+2.88e-018	+3.42e-014	+1.05e-014	+1.09e+002	+1.45e+001	+1.93e+001	+1.62e+000	+1.62e+000
62	+9.17e-018	+2.34e-014	+2.08e-014	+1.74e+002	+6.11e+001	+3.81e+001	+2.50e+000	+2.50e+000
63	+1.16e-017	+9.40e-018	+2.10e-014	+2.66e+002	+9.51e+001	+3.92e+001	+3.65e+000	+3.65e+000

64	+1.31e-017	+9.15e-018	+1.53e-014	+1.12e+002	+1.52e+001	+2.02e+001	+1.66e+000	+1.66e+000
65	+1.17e-017	+8.82e-018	+2.67e-014	+2.32e+002	+7.06e+001	+5.31e+001	+3.38e+000	+3.38e+000
66	+1.03e-013	+4.84e-013	+4.77e-013	+1.61e+002	+3.55e+001	+2.17e+001	+2.27e+000	+2.27e+000
67	+2.48e-013	+1.15e-012	+3.61e-013	+8.50e+001	+2.60e+001	+2.52e+001	+1.31e+000	+1.31e+000
68	+7.75e-014	+6.07e-013	+1.97e-013	+8.73e+001	+3.25e+001	+3.23e+001	+1.42e+000	+1.42e+000
69	+2.83e-013	+3.50e-013	+1.21e-013	+1.45e+002	+2.28e+001	+5.22e+001	+2.44e+000	+2.44e+000
70	+1.68e-013	+1.17e-013	+2.54e-013	+1.19e+002	+2.89e+001	+4.35e+001	+1.97e+000	+1.97e+000
71	+1.41e-013	+1.39e-013	+1.41e-013	+9.86e+001	+2.61e+001	+2.52e+001	+1.48e+000	+1.48e+000
72	+1.06e-013	+1.15e-013	+2.08e-013	+8.73e+001	+3.52e+001	+3.73e+001	+1.50e+000	+1.50e+000
73	+2.15e-013	+4.56e-014	+1.92e-013	+1.38e+002	+2.53e+001	+6.43e+001	+2.54e+000	+2.54e+000
74	+2.00e-013	+4.48e-014	+8.68e-014	+9.04e+001	+4.00e+001	+6.90e+001	+2.14e+000	+2.14e+000
75	+3.26e-015	+8.02e-014	+1.10e-014	+5.16e+001	+6.56e+001	+3.45e+001	+1.27e+000	+1.27e+000
76	+4.71e-013	+9.64e-014	+7.78e-014	+9.41e+001	+3.30e+001	+4.55e+001	+1.71e+000	+1.71e+000
77	+2.40e-015	+5.28e-014	+2.32e-014	+5.47e+001	+3.79e+001	+3.64e+001	+1.19e+000	+1.19e+000
78	+5.83e-014	+4.86e-014	+9.52e-014	+1.84e+002	+2.20e+002	+7.63e+001	+3.65e+000	+3.65e+000
79	+1.12e-014	+6.35e-014	+1.03e-013	+8.67e+001	+1.15e+002	+3.40e+001	+1.79e+000	+1.79e+000
80	+1.43e-014	+8.15e-014	+8.91e-014	+1.57e+002	+8.92e+001	+3.72e+001	+2.26e+000	+2.26e+000
81	+1.73e-014	+9.94e-014	+1.03e-013	+3.39e+002	+1.80e+002	+1.42e+002	+5.75e+000	+5.75e+000
82	+1.49e-017	+1.17e-017	+3.24e-014	+2.14e+002	+1.12e+002	+1.41e+002	+4.60e+000	+4.60e+000
83	+2.28e-017	+2.68e-017	+2.97e-014	+1.24e+002	+5.97e+001	+2.98e+001	+1.79e+000	+1.79e+000
84	+2.74e-017	+5.95e-018	+2.45e-014	+1.23e+002	+7.62e+001	+2.53e+001	+1.74e+000	+1.74e+000
85	+2.43e-017	+4.38e-018	+7.23e-014	+3.22e+002	+2.14e+002	+1.17e+002	+5.23e+000	+5.23e+000
86	+8.64e-018	+3.89e-017	+2.13e-014	+2.02e+002	+1.38e+002	+1.16e+002	+4.03e+000	+4.03e+000
87	+1.46e-017	+7.78e-017	+3.70e-014	+1.22e+002	+5.52e+001	+2.44e+001	+1.71e+000	+1.71e+000
88	+2.00e-017	+8.54e-018	+3.70e-014	+9.47e+001	+4.22e+001	+2.40e+001	+1.38e+000	+1.38e+000
89	+4.38e-017	+7.78e-017	+3.70e-014	+2.23e+002	+1.54e+002	+3.39e+001	+3.09e+000	+3.09e+000
90	+3.36e-018	+7.94e-018	+2.73e-014	+1.31e+002	+6.74e+001	+5.38e+001	+2.20e+000	+2.20e+000
91	+9.46e-018	+2.98e-017	+2.91e-014	+6.45e+001	+1.79e+001	+2.06e+001	+1.02e+000	+1.02e+000
92	+4.24e-018	+2.22e-017	+4.96e-015	+6.69e+001	+1.48e+001	+2.06e+001	+1.06e+000	+1.06e+000
93	+9.59e-018	+2.11e-017	+7.02e-014	+1.51e+002	+5.26e+001	+4.47e+001	+2.31e+000	+2.31e+000
94	+7.57e-018	+1.86e-017	+2.92e-014	+1.38e+002	+6.99e+001	+4.45e+001	+2.13e+000	+2.13e+000
95	+5.39e-018	+1.44e-017	+3.32e-014	+7.07e+001	+1.84e+001	+2.46e+001	+1.15e+000	+1.15e+000
96	+6.72e-018	+1.83e-017	+3.32e-014	+6.64e+001	+1.83e+001	+2.53e+001	+1.11e+000	+1.11e+000
97	+1.39e-017	+6.26e-017	+3.32e-014	+1.32e+002	+1.38e+002	+3.35e+001	+2.21e+000	+2.21e+000
98	+2.36e-003	+1.58e-002	+1.44e-002	+4.32e+001	+2.16e+002	+1.97e+001	+3.03e+000	+2.99e+000
99	+2.41e-003	+1.62e-002	+1.44e-002	+5.31e+001	+2.33e+002	+1.76e+001	+3.22e+000	+3.19e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.64e-002	+1.62e-002	+1.44e-002	+5.81e+002	+2.33e+002	+1.62e+002	+8.75e+000	+8.75e+000
Elem.	(43)	(99)	(98)	(48)	(99)	(36)	(48)	(48)

**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	+3.23e+003	+3.56e+003	+7.24e+002	+8.71e+000	+8.71e+000
2	+0.00e+000	+0.00e+000	+0.00e+000	+1.49e+003	+1.81e+003	+3.13e+002	+4.22e+000	+4.22e+000
3	+0.00e+000	+0.00e+000	+0.00e+000	+3.14e+002	+4.74e+002	+4.67e+002	+2.18e+000	+2.18e+000
4	+0.00e+000	+0.00e+000	+0.00e+000	+3.36e+002	+8.23e+002	+4.70e+002	+2.60e+000	+2.60e+000
5	+0.00e+000	+0.00e+000	+0.00e+000	+6.35e+002	+7.37e+002	+4.45e+002	+2.49e+000	+2.49e+000
6	+0.00e+000	+0.00e+000	+0.00e+000	+9.45e+002	+1.54e+003	+3.91e+002	+3.61e+000	+3.61e+000
7	+0.00e+000	+0.00e+000	+0.00e+000	+4.29e+002	+8.64e+002	+2.65e+002	+2.11e+000	+2.11e+000
8	+0.00e+000	+0.00e+000	+0.00e+000	+3.00e+002	+8.76e+002	+2.36e+002	+2.09e+000	+2.09e+000
9	+0.00e+000	+0.00e+000	+0.00e+000	+8.97e+002	+1.69e+003	+1.55e+002	+3.57e+000	+3.57e+000
10	+0.00e+000	+0.00e+000	+0.00e+000	+8.66e+002	+1.59e+003	+1.13e+002	+3.34e+000	+3.34e+000
11	+0.00e+000	+0.00e+000	+0.00e+000	+4.52e+002	+7.86e+002	+4.77e+002	+2.57e+000	+2.57e+000
12	+0.00e+000	+0.00e+000	+0.00e+000	+3.93e+002	+5.33e+002	+4.70e+002	+2.27e+000	+2.27e+000
13	+0.00e+000	+0.00e+000	+0.00e+000	+8.79e+002	+1.45e+003	+3.94e+002	+3.45e+000	+3.45e+000
14	+0.00e+000	+0.00e+000	+0.00e+000	+6.83e+002	+5.74e+002	+4.42e+002	+2.39e+000	+2.39e+000
15	+0.00e+000	+0.00e+000	+0.00e+000	+6.70e+002	+5.08e+002	+2.75e+002	+1.85e+000	+1.85e+000
16	+0.00e+000	+0.00e+000	+0.00e+000	+7.42e+002	+1.26e+003	+3.46e+002	+3.00e+000	+3.00e+000
17	+0.00e+000	+0.00e+000	+0.00e+000	+3.93e+002	+1.23e+003	+4.48e+002	+3.21e+000	+3.21e+000
18	+0.00e+000	+0.00e+000	+0.00e+000	+4.04e+002	+4.10e+002	+4.29e+002	+2.03e+000	+2.03e+000
19	+0.00e+000	+0.00e+000	+0.00e+000	+7.12e+002	+1.32e+003	+1.07e+002	+2.78e+000	+2.78e+000
20	+0.00e+000	+0.00e+000	+0.00e+000	+9.71e+002	+1.57e+003	+1.42e+002	+3.35e+000	+3.35e+000
21	+0.00e+000	+0.00e+000	+0.00e+000	+4.97e+002	+6.11e+002	+2.88e+002	+1.80e+000	+1.80e+000
22	+0.00e+000	+0.00e+000	+0.00e+000	+3.75e+002	+4.69e+002	+3.11e+002	+1.65e+000	+1.65e+000
23	+0.00e+000	+0.00e+000	+0.00e+000	+1.02e+003	+1.45e+003	+3.68e+002	+3.45e+000	+3.45e+000
24	+0.00e+000	+0.00e+000	+0.00e+000	+5.91e+002	+8.27e+002	+2.88e+002	+2.14e+000	+2.14e+000
25	+0.00e+000	+0.00e+000	+0.00e+000	+5.75e+002	+4.90e+002	+4.49e+002	+2.27e+000	+2.27e+000
26	+0.00e+000	+0.00e+000	+0.00e+000	+1.06e+003	+1.41e+003	+5.00e+002	+3.69e+000	+3.69e+000
27	+0.00e+000	+0.00e+000	+0.00e+000	+1.96e+003	+3.19e+003	+7.48e+002	+7.38e+000	+7.38e+000
28	+0.00e+000	+0.00e+000	+0.00e+000	+9.22e+002	+1.56e+003	+3.33e+002	+3.54e+000	+3.54e+000
29	+0.00e+000	+0.00e+000	+0.00e+000	+6.55e+002	+9.83e+002	+1.55e+002	+2.18e+000	+2.18e+000
30	+0.00e+000	+0.00e+000	+0.00e+000	+5.21e+002	+1.09e+003	+1.62e+002	+2.36e+000	+2.36e+000
31	+0.00e+000	+0.00e+000	+0.00e+000	+5.47e+002	+2.51e+002	+3.98e+002	+2.01e+000	+2.01e+000
32	+0.00e+000	+0.00e+000	+0.00e+000	+3.26e+002	+3.07e+002	+1.52e+002	+9.89e-001	+9.89e-001
33	+0.00e+000	+0.00e+000	+0.00e+000	+7.72e+002	+1.06e+002	+1.75e+002	+1.89e+000	+1.89e+000
34	+0.00e+000	+0.00e+000	+0.00e+000	+3.95e+002	+2.27e+002	+1.37e+002	+1.00e+000	+1.00e+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	+3.23e+003	+3.56e+003	+7.48e+002	+8.71e+000	+8.71e+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	+1.81e-001	+1.48e+000	+1.24e+000	+4.67e+001	+2.06e+002	+2.44e+001	+3.59e+000	+1.88e+000
2	+5.81e-001	+1.45e+000	+1.82e+000	+9.23e+001	+3.03e+002	+4.13e+001	+4.74e+000	+2.73e+000
3	+2.35e-001	+8.65e-001	+1.64e+000	+4.75e+001	+2.85e+001	+1.14e+001	+3.11e+000	+2.80e+000
4	+6.10e-001	+7.53e-001	+2.02e+000	+5.45e+001	+9.19e+000	+8.33e+000	+3.71e+000	+3.46e+000
5	+7.54e-002	+4.69e-001	+1.77e+000	+1.75e+001	+2.53e+001	+6.51e+000	+3.19e+000	+3.01e+000
6	+7.85e-002	+4.21e-001	+1.90e+000	+4.18e+001	+2.08e+001	+1.80e+001	+3.53e+000	+3.11e+000
7	+2.72e-002	+2.26e-001	+1.68e+000	+9.92e+001	+2.44e+002	+6.34e+001	+3.99e+000	+2.49e+000
8	+7.96e-002	+6.19e-001	+1.84e+000	+3.23e+001	+7.62e+001	+2.50e+001	+3.62e+000	+2.91e+000
9	+5.71e-001	+5.82e+000	+3.69e+000	+4.82e+001	+4.89e+001	+3.13e+001	+9.38e+000	+7.60e+000
10	+2.74e-001	+3.86e+000	+4.29e+000	+5.26e+001	+2.54e+001	+9.01e+000	+8.56e+000	+8.12e+000
11	+1.08e+000	+2.53e+000	+4.82e+000	+2.53e+001	+1.52e+001	+7.49e+000	+8.87e+000	+8.41e+000
12	+1.19e+000	+2.07e+000	+4.62e+000	+1.57e+001	+3.61e+001	+1.75e+001	+8.75e+000	+7.66e+000
13	+3.13e-001	+3.64e+000	+4.37e+000	+1.52e+001	+5.01e+001	+1.44e+001	+8.96e+000	+7.74e+000
14	+7.88e-001	+2.97e+000	+4.84e+000	+9.46e+000	+1.02e+001	+9.16e+000	+9.06e+000	+8.54e+000
15	+9.16e-001	+2.51e+000	+5.17e+000	+1.01e+001	+1.72e+001	+7.45e+000	+9.46e+000	+8.98e+000
16	+9.35e-001	+2.12e+000	+5.13e+000	+1.60e+001	+5.30e+001	+9.94e+000	+9.49e+000	+8.70e+000
17	+7.22e-001	+1.53e+000	+4.15e+000	+5.33e+000	+4.50e+001	+8.16e+000	+7.65e+000	+7.02e+000
18	+1.20e+000	+1.79e+000	+4.59e+000	+8.55e+000	+1.66e+001	+4.19e+000	+8.26e+000	+7.96e+000
19	+1.14e+000	+1.99e+000	+4.96e+000	+8.04e+000	+2.33e+001	+4.78e+000	+8.95e+000	+8.59e+000
20	+8.74e-001	+2.12e+000	+5.07e+000	+1.33e+001	+6.23e+001	+6.66e+000	+9.35e+000	+8.67e+000
21	+1.11e+000	+4.16e+000	+3.54e+000	+4.95e+000	+3.61e+001	+8.93e+000	+7.64e+000	+6.72e+000
22	+1.44e+000	+3.59e+000	+3.74e+000	+4.91e+000	+2.37e+001	+4.26e+000	+7.44e+000	+6.96e+000
23	+1.42e+000	+1.99e+000	+3.83e+000	+4.65e+000	+2.23e+001	+4.41e+000	+7.05e+000	+6.70e+000
24	+1.22e+000	+1.26e+000	+4.32e+000	+1.33e+001	+4.82e+001	+1.22e+001	+8.00e+000	+7.22e+000
25	+9.71e-001	+1.20e+001	+2.78e+000	+2.69e+001	+1.11e+002	+2.78e+001	+1.42e+001	+1.09e+001
26	+7.29e-001	+1.04e+001	+2.17e+000	+1.71e+001	+5.13e+001	+5.86e+000	+1.15e+001	+1.01e+001
27	+1.30e+000	+9.51e+000	+1.45e+000	+8.92e+000	+3.72e+001	+5.55e+000	+9.80e+000	+8.76e+000
28	+1.12e+000	+9.12e+000	+1.09e+000	+1.16e+001	+6.45e+001	+1.58e+001	+9.78e+000	+7.86e+000
29	+1.12e+000	+8.69e+000	+9.71e-001	+1.39e+001	+5.78e+001	+1.22e+001	+9.19e+000	+7.53e+000
30	+1.30e+000	+9.00e+000	+1.29e+000	+7.08e+000	+2.50e+001	+3.69e+000	+9.06e+000	+8.37e+000
31	+7.06e-001	+9.82e+000	+2.09e+000	+7.40e+000	+2.46e+001	+3.79e+000	+1.05e+001	+9.82e+000
32	+9.11e-001	+1.13e+001	+2.60e+000	+9.40e+000	+4.24e+001	+1.38e+001	+1.24e+001	+1.11e+001
33	+1.18e+000	+1.27e+000	+4.11e+000	+1.14e+001	+2.68e+001	+1.24e+001	+7.60e+000	+6.86e+000
34	+1.38e+000	+1.77e+000	+3.60e+000	+4.02e+000	+1.43e+001	+2.83e+000	+6.55e+000	+6.33e+000
35	+1.39e+000	+3.35e+000	+3.51e+000	+3.07e+000	+9.92e+000	+2.36e+000	+6.85e+000	+6.63e+000
36	+1.06e+000	+3.90e+000	+3.33e+000	+7.29e+000	+3.07e+001	+4.57e+000	+7.07e+000	+6.43e+000
37	+8.31e-001	+2.05e+000	+4.83e+000	+5.65e+000	+3.98e+001	+5.68e+000	+8.83e+000	+8.31e+000
38	+1.09e+000	+1.90e+000	+4.71e+000	+8.38e+000	+1.67e+001	+4.44e+000	+8.48e+000	+8.17e+000
39	+1.15e+000	+1.68e+000	+4.35e+000	+2.49e+000	+7.82e+000	+2.94e+000	+7.77e+000	+7.59e+000
40	+6.96e-001	+1.41e+000	+3.93e+000	+6.23e+000	+3.25e+001	+6.69e+000	+7.17e+000	+6.68e+000
41	+8.88e-001	+2.05e+000	+4.90e+000	+1.92e+001	+4.79e+001	+1.04e+001	+9.08e+000	+8.30e+000
42	+8.73e-001	+2.37e+000	+4.93e+000	+1.22e+001	+1.41e+001	+6.01e+000	+8.98e+000	+8.60e+000
43	+7.48e-001	+2.76e+000	+4.62e+000	+9.08e+000	+9.74e+000	+7.05e+000	+8.58e+000	+8.17e+000
44	+2.90e-001	+3.37e+000	+4.16e+000	+8.46e+000	+2.66e+001	+1.42e+001	+8.38e+000	+7.42e+000
45	+1.14e+000	+1.98e+000	+4.43e+000	+1.87e+001	+2.63e+001	+1.67e+001	+8.37e+000	+7.37e+000
46	+1.03e+000	+2.38e+000	+4.63e+000	+1.19e+001	+1.13e+001	+5.77e+000	+8.46e+000	+8.10e+000
47	+2.55e-001	+3.59e+000	+4.13e+000	+3.33e+001	+1.53e+001	+7.40e+000	+8.14e+000	+7.79e+000
48	+5.27e-001	+5.37e+000	+3.55e+000	+5.51e+001	+7.71e+001	+2.95e+001	+9.13e+000	+6.93e+000
49	+6.05e-001	+5.34e+000	+1.20e+000	+6.56e+001	+2.00e+002	+3.39e+001	+8.22e+000	+2.82e+000
50	+4.49e-001	+4.01e+000	+1.65e+000	+4.91e+001	+4.59e+001	+2.42e+001	+5.48e+000	+4.13e+000
51	+3.01e-001	+3.19e+000	+1.54e+000	+1.11e+002	+3.42e+001	+2.08e+001	+4.54e+000	+4.15e+000
52	+2.25e-001	+2.85e+000	+1.08e+000	+1.19e+002	+2.43e+002	+3.18e+001	+6.36e+000	+1.71e+000
53	+5.40e-001	+4.77e+000	+6.46e-001	+3.46e+001	+1.92e+002	+1.64e+001	+7.34e+000	+2.00e+000
54	+7.45e-002	+4.03e+000	+8.60e-001	+3.87e+001	+6.86e+001	+2.47e+001	+5.22e+000	+3.39e+000
55	+1.43e-001	+3.72e+000	+9.22e-001	+2.29e+001	+5.64e+001	+2.26e+001	+4.86e+000	+3.15e+000
56	+3.74e-001	+3.40e+000	+9.13e-001	+3.10e+001	+2.34e+002	+2.88e+001	+6.93e+000	+8.39e-001
57	+5.03e-001	+4.24e+000	+5.07e-001	+2.64e+001	+1.88e+002	+5.68e+000	+6.73e+000	+1.55e+000
58	+2.26e-001	+4.05e+000	+5.41e-001	+2.18e+001	+8.16e+001	+1.34e+001	+5.18e+000	+2.94e+000
59	+7.06e-002	+3.88e+000	+5.87e-001	+2.01e+001	+8.25e+001	+7.56e+000	+5.09e+000	+2.88e+000
60	+4.17e-001	+3.55e+000	+6.30e-001	+3.13e+001	+2.21e+002	+1.67e+001	+6.64e+000	+7.09e-001
61	+5.12e-001	+4.39e+000	+4.19e-001	+2.33e+001	+1.87e+002	+4.61e+000	+6.86e+000	+1.63e+000
62	+2.23e-001	+4.16e+000	+3.80e-001	+9.84e+000	+8.34e+001	+1.33e+001	+5.33e+000	+2.89e+000
63	+8.52e-002	+3.88e+000	+3.09e-001	+3.03e+001	+8.63e+001	+8.31e+000	+4.98e+000	+2.81e+000
64	+4.20e-001	+3.55e+000	+2.49e-001	+3.40e+001	+2.23e+002	+1.59e+001	+6.54e+000	+2.62e-001
65	+5.67e-001	+5.06e+000	+2.77e-001	+3.74e+001	+2.00e+002	+1.71e+001	+7.62e+000	+2.06e+000
66	+1.10e-001	+4.25e+000	+1.96e-001	+1.54e+001	+6.37e+001	+2.38e+001	+5.13e+000	+3.37e+000
67	+1.86e-001	+3.80e+000	+2.27e-001	+3.16e+001	+7.01e+001	+2.20e+001	+4.66e+000	+2.91e+000
68	+3.80e-001	+3.45e+000	+2.28e-001	+3.81e+001	+2.40e+002	+2.73e+001	+6.72e+000	+3.60e-001
69	+6.50e-001	+5.79e+000	+4.90e-001	+5.79e+001	+1.99e+002	+2.97e+001	+8.28e+000	+2.92e+000
70	+4.98e-001	+4.22e+000	+9.45e-001	+5.17e+001	+4.74e+001	+2.61e+001	+5.00e+000	+3.78e+000
71	+2.37e-001	+3.32e+000	+8.45e-001	+1.19e+002	+3.71e+001	+2.31e+001	+3.94e+000	+3.88e+000
72	+2.32e-001	+2.88e+000	+4.36e-001	+1.24e+002	+2.92e+002	+3.09e+001	+6.66e+000	+1.57e+000
73	+3.45e-001	+6.16e+000	+2.41e+000	+2.88e+001	+7.18e+001	+7.70e+000	+8.15e+000	+6.49e+000
74	+4.68e-001	+7.29e+000	+2.33e+000	+2.63e+001	+1.62e+001	+9.24e+000	+8.32e+000	+7.97e+000
75	+6.58e-002	+3.76e+000	+2.55e+000	+3.62e+001	+2.02e+001	+1.01e+001	+6.02e+000	+5.58e+000
76	+1.17e-001	+4.46e+000	+2.39e+000	+1.57e+001	+2.77e+001	+1.55e+001	+6.54e+000	+5.55e+000
77	+2.86e-001	+1.55e+000	+2.65e+000	+3.18e+001	+1.61e+001	+7.65e+000	+5.04e+000	+4.61e+000
78	+3.32e-001	+2.19e+000	+2.29e+000	+1.26e+001	+2.57e+001	+4.00e+000	+4.70e+000	+4.24e+000
79	+4.09e-001	+1.49e+000	+2.81e+000	+4.36e+001	+7.38e+001	+1.52e+001	+5.73e+000	+4.51e+000
80	+1.59e-001	+9.10e-001	+1.94e+000	+1.93e+001	+6.34e+001	+1.96e+001	+4.22e+000	+2.85e+000
81	+1.29e-001	+8.23e-001	+1.92e+000	+9.54e+000	+3.58e+001	+1.81e+001	+4.00e+000	+2.87e+000
82	+3.73e-001	+1.24e+000	+2.88e+000	+2.87e+001	+5.17e+001	+1.68e+001	+5.70e+000	+4.58e+000
83	+3.11e-001	+2.33e+000	+2.23e+000	+1.17e+001	+2.10e+001	+4.88e+000	+4.68e+000	+4.21e+000
84	+2.77e-001	+1.44e+000	+2.75e+000	+4.17e+001	+2.13e+001	+9.04e+000	+5.23e+000	+4.72e+000
85	+1.16e-001	+4.61e+000	+2.32e+000	+2.59e+001	+3.80e+001	+1.51e+001	+6.63e+000	+5.54e+000
86	+6.05e-002	+3.32e+000	+2.66e+000	+3.14e+001	+1.70e+001	+1.09e+001	+5.92e+000	+5.43e+000
87	+5.08e-001	+7.56e+000	+2.29e+000	+1.19e+001	+2.31e+001	+1.03e+001	+8.69e+000	+7.97e+000
88	+2.73e-001	+5.37e+000	+2.49e+000	+3.78e+001	+5.49e+001	+6.27e+000	+7.34e+000	+6.27e+000
89	+5.60e-001	+5.40e+000	+6.24e-001	+3.70e+001	+2.51e+002	+5.32e+000	+8.75e+000	+1.89e+000
90	+6.08e-001	+6.20e+000	+2.60e-001	+3.89e+001	+2.60e+002	+5.44e+000	+9.58e+000	+2.31e+000
91	+2.21e-001	+3.24e+000	+1.08e+000	+3.36e+001	+4.29e+001	+1.19e+001	+4.27e+000	+3.25e+000
92	+2.06e-001	+3.78e+000	+6.86e-001	+3.68e+001	+4.03e+001	+1.10e+001	+4.32e+000	+3.48e+000
93	+3.13e-001	+1.90e+000	+1.04e+000	+5.18e+001	+6.88e+001	+9.82e+000	+3.29e+000	+1.94e+000
94	+3.09e-001	+1.90e+000	+6.50e-001	+5.54e+001	+5.53e+001	+9.36e+000	+2.74e+000	+1.66e+000

95	+4.94e-001	+1.53e+000	+5.59e-001	+5.12e+001	+3.06e+002	+1.91e+001	+5.79e+000	+2.97e+000
96	+5.12e-001	+1.53e+000	+2.11e-001	+5.63e+001	+2.92e+002	+1.76e+001	+5.42e+000	+2.70e+000
97	+1.09e-001	+5.05e-001	+6.55e-001	+4.50e+001	+8.07e+001	+1.03e+001	+2.04e+000	+1.08e+000
98	+1.10e-001	+9.27e-001	+5.83e-001	+2.38e+001	+6.43e+001	+1.05e+001	+2.13e+000	+7.72e-001
99	+1.51e-001	+3.27e+000	+6.22e-001	+1.58e+001	+1.69e+001	+5.37e+000	+3.56e+000	+3.20e+000
100	+1.85e-001	+5.98e+000	+6.90e-001	+4.28e+001	+3.98e+001	+1.73e+001	+6.42e+000	+5.67e+000
101	+6.72e-001	+7.55e+000	+4.68e-001	+3.31e+001	+1.75e+002	+1.68e+001	+9.72e+000	+4.85e+000
102	+2.10e-001	+4.14e+000	+1.52e-001	+7.09e+001	+1.81e+002	+2.60e+001	+6.38e+000	+2.04e+000
103	+1.69e-001	+3.16e+000	+6.98e-001	+2.20e+001	+1.70e+001	+5.97e+000	+3.47e+000	+3.17e+000
104	+2.16e-001	+6.22e+000	+7.68e-001	+2.58e+001	+4.80e+001	+1.63e+001	+6.89e+000	+5.66e+000
105	+6.87e-001	+7.29e+000	+6.50e-001	+3.91e+001	+1.99e+002	+1.60e+001	+9.82e+000	+4.31e+000
106	+1.80e-001	+3.63e+000	+5.24e-001	+2.54e+001	+1.70e+002	+2.62e+001	+6.02e+000	+1.23e+000
107	+1.98e-001	+3.50e-001	+5.18e-001	+9.94e+001	+1.56e+002	+5.05e+001	+1.92e+000	+6.86e-001
108	+1.21e-001	+1.02e-001	+6.50e-001	+1.64e+001	+2.47e+001	+2.49e+001	+1.44e+000	+8.41e-001
109	+4.73e-002	+1.36e-002	+6.52e-001	+1.31e+001	+2.23e+001	+1.66e+001	+1.33e+000	+9.45e-001
110	+2.03e-001	+2.85e-001	+4.94e-001	+8.07e+001	+6.34e+001	+2.34e+001	+1.34e+000	+6.54e-001
111	+1.32e-001	+7.66e-002	+5.09e-001	+1.39e+001	+1.50e+001	+2.17e+001	+1.15e+000	+6.33e-001
112	+1.53e-001	+9.07e-002	+5.89e-001	+5.06e+001	+1.92e+001	+1.68e+001	+1.29e+000	+8.43e-001
113	+1.78e-001	+1.60e-001	+5.07e-001	+3.36e+002	+2.07e+002	+5.94e+001	+2.63e+000	+1.81e+000
114	+2.89e-001	+2.15e-001	+4.20e-001	+1.13e+002	+1.09e+002	+3.74e+001	+1.53e+000	+5.72e-001
115	+2.74e-001	+2.74e-001	+5.27e-001	+7.53e+001	+1.22e+002	+1.77e+001	+1.48e+000	+8.50e-001
116	+2.27e-001	+1.05e+000	+3.70e-001	+1.42e+002	+8.06e+002	+7.64e+001	+6.12e+000	+4.02e+000
117	+2.74e-001	+3.76e-001	+4.38e-001	+7.90e+001	+5.70e+002	+4.13e+001	+4.03e+000	+3.32e+000
118	+2.54e-001	+4.32e-001	+5.27e-001	+6.04e+001	+4.07e+002	+2.32e+001	+3.11e+000	+2.30e+000
119	+3.85e-002	+1.32e-002	+6.56e-001	+2.44e+001	+1.88e+001	+6.78e+000	+1.23e+000	+1.06e+000
120	+7.42e-002	+1.02e-001	+6.75e-001	+1.91e+001	+1.38e+001	+1.19e+001	+1.32e+000	+1.03e+000
121	+1.30e-001	+3.23e-001	+6.47e-001	+1.61e+001	+3.22e+001	+1.61e+001	+1.39e+000	+9.40e-001
122	+1.81e-001	+8.83e-002	+6.82e-001	+4.31e+001	+1.82e+001	+1.22e+001	+1.38e+000	+1.04e+000
123	+1.54e-001	+7.81e-002	+7.43e-001	+2.00e+001	+1.74e+001	+1.73e+001	+1.51e+000	+1.09e+000
124	+1.22e-001	+1.71e-001	+7.03e-001	+5.97e+001	+4.44e+001	+2.00e+001	+1.53e+000	+1.02e+000
125	+2.97e-001	+2.70e-001	+6.63e-001	+4.22e+001	+1.10e+002	+7.89e+000	+1.52e+000	+1.16e+000
126	+3.77e-001	+2.24e-001	+7.79e-001	+5.24e+001	+8.79e+001	+2.86e+001	+1.85e+000	+1.09e+000
127	+4.15e-001	+3.18e-001	+7.66e-001	+3.19e+002	+1.85e+002	+4.91e+001	+2.92e+000	+1.67e+000
128	+2.78e-001	+4.30e-001	+5.97e-001	+7.85e+001	+3.99e+002	+1.91e+001	+3.05e+000	+2.27e+000
129	+3.62e-001	+3.78e-001	+6.73e-001	+1.50e+002	+5.43e+002	+3.09e+001	+3.84e+000	+3.08e+000
130	+4.39e-001	+8.07e-001	+7.32e-001	+2.42e+002	+7.06e+002	+5.47e+001	+5.19e+000	+3.52e+000
131	+1.39e-001	+4.44e-001	+2.60e+000	+3.06e+001	+2.56e+001	+4.86e+001	+5.09e+000	+3.95e+000
132	+1.94e-001	+1.89e-001	+2.54e+000	+3.11e+001	+2.09e+001	+4.84e+001	+4.97e+000	+3.84e+000
133	+1.29e-001	+3.19e-001	+2.22e+000	+9.81e+001	+2.18e+002	+9.24e+001	+5.15e+000	+2.95e+000
134	+1.45e-001	+2.63e-001	+2.51e+000	+2.66e+001	+3.50e+001	+2.19e+001	+4.62e+000	+4.09e+000
135	+2.27e-001	+1.60e-001	+2.47e+000	+2.58e+001	+1.07e+001	+2.20e+001	+4.55e+000	+4.02e+000
136	+2.45e-001	+3.24e-001	+2.43e+000	+1.11e+002	+3.42e+001	+1.97e+001	+4.52e+000	+4.02e+000
137	+1.55e-001	+3.37e-001	+2.39e+000	+5.13e+001	+9.54e+001	+3.59e+001	+4.63e+000	+3.73e+000
138	+2.30e-001	+2.51e-001	+2.34e+000	+6.16e+001	+6.09e+001	+3.99e+001	+4.56e+000	+3.60e+000
139	+4.73e-001	+1.77e-001	+2.41e+000	+2.85e+002	+1.22e+002	+2.95e+001	+4.96e+000	+4.03e+000
140	+6.20e-002	+3.73e-001	+2.28e+000	+6.39e+001	+2.89e+002	+4.56e+001	+4.94e+000	+3.70e+000
141	+1.79e-001	+3.80e-001	+2.18e+000	+1.14e+002	+4.05e+002	+4.90e+001	+5.13e+000	+3.83e+000
142	+4.48e-001	+4.22e-001	+1.99e+000	+2.58e+002	+5.30e+002	+5.50e+001	+5.33e+000	+3.90e+000
143	+2.03e-001	+6.24e-001	+2.36e+000	+1.56e+002	+3.05e+002	+9.22e+001	+5.64e+000	+3.26e+000
144	+1.27e-001	+4.80e-001	+2.99e+000	+1.60e+001	+2.45e+001	+2.24e+001	+5.47e+000	+4.93e+000
145	+7.31e-002	+1.14e-001	+3.03e+000	+1.29e+001	+6.32e+000	+1.14e+001	+5.38e+000	+5.12e+000
146	+1.56e-001	+1.08e-001	+3.12e+000	+9.98e+000	+4.32e+000	+5.81e+000	+5.47e+000	+5.34e+000
147	+3.97e-001	+2.76e-001	+3.38e+000	+6.30e+000	+6.06e+000	+2.77e+000	+5.90e+000	+5.83e+000
148	+3.80e+000	+5.83e-001	+2.98e+000	+6.53e+000	+2.42e+001	+1.42e+001	+6.39e+000	+6.14e+000
149	+2.35e-001	+4.99e-001	+2.52e+000	+3.26e+001	+2.50e+001	+1.04e+001	+4.52e+000	+4.26e+000
150	+1.72e-001	+2.78e-001	+2.74e+000	+1.86e+001	+1.20e+001	+4.30e+000	+4.81e+000	+4.70e+000
151	+6.33e-002	+2.21e-001	+2.95e+000	+1.84e+001	+1.51e+001	+2.86e+000	+5.15e+000	+5.08e+000
152	+1.33e-001	+2.14e-001	+3.04e+000	+1.27e+001	+1.65e+001	+2.12e+000	+5.30e+000	+5.24e+000
153	+4.04e-001	+1.89e-001	+3.04e+000	+7.05e+000	+1.63e+001	+2.44e+000	+5.31e+000	+5.25e+000
154	+5.47e-001	+2.70e-001	+3.33e+000	+6.22e+000	+1.13e+001	+4.39e+000	+5.84e+000	+5.73e+000
155	+2.31e-001	+5.23e-001	+2.58e+000	+6.06e+001	+2.85e+001	+1.00e+001	+4.63e+000	+4.38e+000
156	+6.56e-002	+5.15e-001	+2.69e+000	+3.63e+001	+3.93e+001	+1.48e+001	+4.88e+000	+4.50e+000
157	+4.18e-002	+4.74e-001	+2.87e+000	+2.11e+001	+3.89e+001	+7.60e+000	+5.10e+000	+4.89e+000
158	+4.03e-002	+3.69e-001	+3.00e+000	+1.23e+001	+3.40e+001	+5.66e+000	+5.29e+000	+5.13e+000
159	+7.15e-002	+2.30e-001	+3.15e+000	+7.67e+000	+2.95e+001	+2.58e+000	+5.50e+000	+5.43e+000
160	+2.44e-001	+1.84e-001	+3.30e+000	+1.01e+001	+2.31e+001	+5.65e+000	+5.79e+000	+5.65e+000
161	+2.53e-001	+8.87e-001	+2.30e+000	+5.23e+001	+3.55e+002	+3.78e+001	+5.34e+000	+3.83e+000
162	+9.62e-002	+8.77e-001	+2.66e+000	+2.79e+001	+1.65e+002	+2.51e+001	+5.24e+000	+4.32e+000
163	+7.58e-002	+7.24e-001	+2.86e+000	+2.04e+001	+8.97e+001	+1.86e+001	+5.31e+000	+4.74e+000
164	+6.07e-002	+5.39e-001	+3.00e+000	+1.33e+001	+5.80e+001	+1.46e+001	+5.43e+000	+5.03e+000
165	+4.14e-002	+4.00e-001	+3.10e+000	+1.00e+001	+4.31e+001	+1.21e+001	+5.55e+000	+5.23e+000
166	+2.46e-001	+1.78e-001	+3.10e+000	+1.79e+001	+6.42e+001	+1.30e+001	+5.54e+000	+5.23e+000
167	+2.05e-001	+6.34e-001	+3.47e+000	+3.58e+000	+7.74e+000	+7.98e+000	+6.13e+000	+5.94e+000
168	+3.13e-002	+7.91e-002	+3.35e+000	+8.07e+000	+1.59e+001	+7.46e+000	+5.89e+000	+5.72e+000
169	+1.45e-001	+5.42e-001	+3.37e+000	+1.90e+001	+5.48e+001	+1.63e+001	+6.08e+000	+5.65e+000
170	+2.17e-001	+5.78e-001	+2.76e+000	+1.36e+002	+2.99e+002	+1.16e+002	+6.51e+000	+3.65e+000
171	+2.33e-001	+1.60e-001	+3.21e+000	+7.39e+000	+5.93e+000	+7.71e+000	+5.65e+000	+5.47e+000
172	+2.69e-002	+1.75e-001	+3.28e+000	+1.73e+001	+9.66e+000	+7.60e+000	+5.77e+000	+5.60e+000
173	+1.83e-001	+1.54e-001	+3.13e+000	+2.63e+001	+1.29e+001	+8.66e+000	+5.53e+000	+5.32e+000
174	+2.46e-001	+4.33e-001	+2.93e+000	+3.36e+001	+2.66e+001	+1.76e+001	+5.31e+000	+4.88e+000
175	+5.29e-002	+1.22e-001	+3.18e+000	+1.21e+001	+1.63e+001	+5.88e+000	+5.58e+000	+5.44e+000
176	+2.05e-002	+2.36e-001	+3.14e+000	+2.12e+001	+2.57e+001	+6.92e+000	+5.53e+000	+5.36e+000
177	+1.00e-001	+3.18e-001	+3.05e+000	+3.15e+001	+2.61e+001	+1.03e+001	+5.42e+000	+5.17e+000
178	+3.57e-001	+4.01e-001	+3.01e+000	+6.45e+001	+4.94e+001	+1.46e+001	+5.44e+000	+5.05e+000
179	+4.72e-002	+1.61e-001	+3.10e+000	+2.54e+001	+3.43e+001	+3.52e+001	+5.79e+000	+4.96e+000
180	+3.12e-002	+3.55e-001	+3.06e+000	+4.04e+001	+7.95e+001	+3.73e+001	+5.78e+000	+4.87e+000
181	+1.11e-001	+5.58e-001	+2.95e+000	+8.03e+001	+1.82e+002	+4.33e+001	+5.82e+000	+4.65e+000
182	+3.70e-001	+5.74e-001	+2.68e+000	+1.65e+002	+4.61e+002	+5.68e+001	+6.18e+000	+4.57e+000
183	+3.87e-001	+5.36e+000	+1.28e+000	+2.87e+002	+6.43e+002	+1.89e+002	+9.77e+000	+2.26e+000
184	+6.99e-001	+1.10e+000	+5.02e-001	+4.27e+001	+1.07e+002	+6.26e+001	+2.24e+000	+4.27e-001
185	+5.72e-001	+1.02e-001	+2.08e-001	+3.26e+001	+6.24e+001	+3.66e+001	+1.05e+000	+5.83e-001
186	+3.72e-001	+9.58e-002	+3.12e-001	+2.57e+001	+4.51e+001	+2.03e+001	+9.15e-001	+4.66e-001
187	+2.59e-001	+8.91e-002	+4.00e-001	+1.56e+001	+4.43e+001	+8.76e+000	+8.78e-001	+6.70e-001
188	+2.40e-001	+3.62e+000	+3.51e-001	+8.20e+001	+7.70e+001	+1.72e+001	+3.89e+000	+3.30e+000
189	+7.79e-001	+1.84e+000	+4.90e-001	+2.92e+001	+4.17e+001	+1.03e+001	+2.08e+000	+1.55e+000

190	+6.19e-001	+6.35e-001	+2.28e-001	+4.38e+001	+3.49e+001	+1.17e+001	+1.04e+000	+4.52e-001
191	+4.77e-001	+2.89e-001	+2.09e-001	+3.18e+001	+2.74e+001	+6.24e+000	+7.49e-001	+3.71e-001
192	+3.48e-001	+2.92e-001	+3.25e-001	+1.88e+001	+3.09e+001	+3.02e+000	+7.71e-001	+5.63e-001
193	+3.25e-001	+2.31e+000	+2.38e-001	+1.48e+002	+6.57e+001	+3.05e+001	+2.50e+000	+2.28e+000
194	+4.66e-001	+1.53e+000	+2.94e-001	+7.84e+001	+8.15e+001	+4.14e+001	+2.05e+000	+1.02e+000
195	+5.89e-001	+9.34e-001	+2.79e-001	+4.66e+001	+8.22e+001	+2.41e+001	+1.50e+000	+4.01e-001
196	+5.05e-001	+5.54e-001	+1.90e-001	+2.71e+001	+7.36e+001	+1.71e+001	+1.06e+000	+3.26e-001
197	+3.73e-001	+4.98e-001	+2.26e-001	+1.58e+001	+6.70e+001	+8.42e+000	+9.53e-001	+3.84e-001
198	+2.23e-001	+1.21e+000	+2.15e-001	+1.32e+002	+7.74e+002	+7.60e+001	+6.03e+000	+3.70e+000
199	+2.58e-001	+1.21e+000	+1.99e-001	+5.74e+001	+3.69e+002	+4.59e+001	+3.51e+000	+1.21e+000
200	+3.48e-001	+9.21e-001	+2.55e-001	+4.19e+001	+2.01e+002	+3.01e+001	+2.17e+000	+4.67e-001
201	+3.57e-001	+7.24e-001	+2.15e-001	+2.50e+001	+1.30e+002	+2.05e+001	+1.53e+000	+3.20e-001
202	+2.98e-001	+6.94e-001	+1.88e-001	+1.52e+001	+9.92e+001	+1.39e+001	+1.30e+000	+2.46e-001
203	+6.33e-002	+2.24e-001	+8.98e-001	+1.63e+001	+3.29e+001	+1.67e+001	+1.79e+000	+1.36e+000
204	+8.22e-002	+8.61e-001	+1.16e+000	+1.04e+001	+2.61e+001	+7.59e+000	+2.12e+000	+1.92e+000
205	+4.58e-002	+4.82e-001	+1.40e+000	+2.15e+001	+4.00e+001	+2.16e+001	+2.76e+000	+2.19e+000
206	+9.85e-002	+5.17e-001	+9.32e-001	+1.20e+001	+2.73e+001	+7.88e+000	+1.82e+000	+1.56e+000
207	+1.17e-001	+4.62e-001	+1.15e+000	+1.22e+001	+2.47e+001	+4.13e+000	+2.11e+000	+1.96e+000
208	+6.75e-002	+5.43e-001	+1.32e+000	+1.28e+001	+2.30e+001	+4.65e+000	+2.42e+000	+2.27e+000
209	+1.19e-001	+7.01e-001	+9.69e-001	+1.07e+001	+5.25e+001	+4.59e+000	+1.98e+000	+1.66e+000
210	+1.08e-001	+6.60e-001	+1.12e+000	+9.97e+000	+4.89e+001	+4.16e+000	+2.19e+000	+1.92e+000
211	+7.21e-002	+7.36e-001	+1.25e+000	+7.02e+000	+4.72e+001	+6.34e+000	+2.45e+000	+2.13e+000
212	+1.40e-001	+8.94e-001	+9.67e-001	+1.12e+001	+7.83e+001	+1.17e+001	+2.24e+000	+1.58e+000
213	+1.21e-001	+8.07e-001	+1.09e+000	+8.86e+000	+6.88e+001	+7.52e+000	+2.30e+000	+1.83e+000
214	+1.01e-001	+8.80e-001	+1.18e+000	+1.64e+001	+7.91e+001	+6.66e+000	+2.50e+000	+2.00e+000
215	+7.54e-002	+3.32e-001	+1.59e+000	+2.45e+001	+7.22e+001	+2.67e+001	+3.15e+000	+2.45e+000
216	+9.70e-002	+1.23e-001	+1.37e+000	+2.06e+001	+5.75e+001	+2.56e+001	+2.70e+000	+2.09e+000
217	+1.02e-001	+1.23e-001	+1.21e+000	+1.46e+001	+6.31e+001	+1.88e+001	+2.36e+000	+1.90e+000
218	+1.00e-001	+4.86e-001	+1.54e+000	+1.38e+001	+3.62e+001	+7.22e+000	+2.83e+000	+2.60e+000
219	+1.24e-001	+3.69e-001	+1.37e+000	+1.05e+001	+3.19e+001	+8.93e+000	+2.53e+000	+2.27e+000
220	+1.54e-001	+3.21e-001	+1.20e+000	+1.31e+001	+2.89e+001	+8.89e+000	+2.23e+000	+1.98e+000
221	+8.69e-002	+6.65e-001	+1.46e+000	+7.24e+000	+3.33e+001	+8.56e+000	+2.75e+000	+2.47e+000
222	+1.43e-001	+5.61e-001	+1.32e+000	+9.14e+000	+4.06e+001	+7.97e+000	+2.49e+000	+2.21e+000
223	+1.78e-001	+5.21e-001	+1.17e+000	+1.29e+001	+5.20e+001	+6.25e+000	+2.24e+000	+1.96e+000
224	+8.98e-002	+7.81e-001	+1.40e+000	+7.88e+000	+5.09e+001	+1.16e+001	+2.77e+000	+2.33e+000
225	+1.37e-001	+3.18e-001	+1.28e+000	+1.19e+001	+5.75e+001	+1.45e+001	+2.59e+000	+2.07e+000
226	+1.68e-001	+7.03e-001	+1.15e+000	+1.75e+001	+7.18e+001	+1.80e+001	+2.45e+000	+1.80e+000
227	+3.73e-001	+2.87e-001	+7.90e-001	+2.21e+001	+4.04e+001	+1.47e+001	+1.63e+000	+1.22e+000
228	+5.99e-001	+1.10e-001	+5.80e-001	+1.99e+001	+5.59e+001	+2.98e+001	+1.49e+000	+9.19e-001
229	+7.42e-001	+1.04e+000	+1.65e-001	+4.14e+001	+1.38e+002	+5.99e+001	+1.96e+000	+5.83e-001
230	+4.09e-001	+5.80e+000	+1.02e+000	+2.43e+002	+5.39e+002	+2.36e+002	+9.67e+000	+3.15e+000
231	+4.37e-001	+4.55e-001	+6.01e-001	+3.33e+001	+2.13e+001	+6.51e+000	+1.28e+000	+1.00e+000
232	+6.51e-001	+6.30e-001	+3.39e-001	+3.92e+001	+2.48e+001	+9.80e+000	+1.11e+000	+6.41e-001
233	+8.30e-001	+1.91e+000	+1.62e-001	+4.58e+001	+3.11e+001	+8.40e+000	+1.87e+000	+1.52e+000
234	+2.38e-001	+3.88e+000	+1.56e-001	+6.81e+001	+7.83e+001	+1.59e+001	+4.13e+000	+3.47e+000
235	+4.65e-001	+6.47e-001	+3.83e-001	+3.87e+001	+8.75e+001	+1.36e+001	+1.35e+000	+5.39e-001
236	+6.13e-001	+9.62e-001	+2.33e-001	+5.12e+001	+7.98e+001	+2.58e+001	+1.49e+000	+3.91e-001
237	+5.01e-001	+1.60e+000	+2.14e-001	+5.24e+001	+6.79e+001	+4.59e+001	+2.00e+000	+1.09e+000
238	+3.65e-001	+2.46e+000	+6.33e-001	+1.80e+002	+9.21e+001	+3.76e+001	+3.07e+000	+2.47e+000
239	+3.16e-001	+8.52e-001	+2.60e-001	+3.63e+001	+1.61e+002	+1.37e+001	+1.82e+000	+3.95e-001
240	+3.63e-001	+9.26e-001	+2.26e-001	+7.69e+001	+2.44e+002	+2.56e+001	+2.35e+000	+6.46e-001
241	+2.92e-001	+1.22e+000	+3.21e-001	+1.53e+002	+4.50e+002	+4.90e+001	+3.91e+000	+1.55e+000
242	+2.56e-001	+1.22e+000	+6.20e-001	+2.35e+002	+8.94e+002	+7.13e+001	+6.74e+000	+4.25e+000
243	+3.64e-001	+6.97e-001	+2.65e+000	+1.51e+002	+3.25e+002	+9.76e+001	+6.23e+000	+3.69e+000
244	+2.19e-001	+6.80e-001	+3.36e+000	+1.67e+001	+2.58e+001	+1.69e+001	+6.06e+000	+5.64e+000
245	+2.50e-002	+8.86e-002	+3.34e+000	+1.48e+001	+5.26e+000	+6.47e+000	+5.86e+000	+5.71e+000
246	+2.52e-001	+8.06e-001	+3.49e+000	+8.99e+000	+1.28e+001	+6.33e+000	+6.17e+000	+6.01e+000
247	+4.02e-001	+5.23e-001	+2.77e+000	+3.05e+001	+2.97e+001	+1.61e+001	+5.03e+000	+4.62e+000
248	+2.67e-001	+1.56e-001	+3.04e+000	+2.70e+001	+1.42e+001	+4.62e+000	+5.33e+000	+5.21e+000
249	+2.22e-002	+2.37e-001	+3.24e+000	+1.91e+001	+1.51e+001	+6.48e+000	+5.69e+000	+5.54e+000
250	+2.85e-001	+2.17e-001	+3.16e+000	+9.19e+000	+1.27e+001	+7.28e+000	+5.57e+000	+5.39e+000
251	+3.23e-001	+4.50e-001	+2.88e+000	+7.31e+001	+2.94e+001	+1.70e+001	+5.24e+000	+4.81e+000
252	+1.28e-001	+3.87e-001	+2.94e+000	+3.68e+001	+3.90e+001	+1.59e+001	+5.31e+000	+4.91e+000
253	+2.29e-002	+2.97e-001	+3.06e+000	+1.81e+001	+3.10e+001	+1.01e+001	+5.44e+000	+5.19e+000
254	+5.63e-002	+1.82e-001	+3.12e+000	+8.77e+000	+2.33e+001	+7.48e+000	+5.50e+000	+5.32e+000
255	+3.36e-001	+6.61e-001	+2.57e+000	+6.47e+001	+3.83e+002	+4.35e+001	+5.74e+000	+4.36e+000
256	+9.85e-002	+6.47e-001	+2.86e+000	+3.34e+001	+1.52e+002	+3.03e+001	+5.52e+000	+4.62e+000
257	+4.17e-002	+4.46e-001	+2.99e+000	+2.08e+001	+7.33e+001	+2.42e+001	+5.53e+000	+4.90e+000
258	+3.53e-002	+2.44e-001	+3.04e+000	+1.39e+001	+4.08e+001	+2.12e+001	+5.53e+000	+5.02e+000
259	+3.88e+000	+2.18e-001	+2.93e+000	+4.79e+000	+7.89e+000	+8.69e+000	+6.41e+000	+6.24e+000
260	+4.08e+000	+3.44e-001	+3.54e+000	+4.75e+000	+3.48e+000	+8.27e+000	+6.24e+000	+6.05e+000
261	+1.36e-001	+1.21e-001	+3.27e+000	+4.63e+000	+6.95e+000	+5.68e+000	+5.73e+000	+5.60e+000
262	+4.01e-002	+1.02e-001	+3.21e+000	+1.01e+001	+1.76e+001	+6.77e+000	+5.64e+000	+5.48e+000
263	+2.19e-001	+6.60e-001	+3.21e+000	+2.07e+001	+4.74e+001	+2.03e+001	+5.86e+000	+5.33e+000
264	+3.52e-001	+7.71e-001	+2.46e+000	+1.24e+002	+2.59e+002	+1.01e+002	+5.84e+000	+3.20e+000
265	+5.16e-001	+1.89e-001	+3.43e+000	+4.13e+000	+6.13e+000	+7.18e+000	+6.04e+000	+5.87e+000
266	+4.21e-001	+1.61e-001	+3.15e+000	+6.78e+000	+8.39e+000	+6.85e+000	+5.55e+000	+5.39e+000
267	+1.14e-001	+1.73e-001	+3.18e+000	+1.08e+001	+9.67e+000	+5.90e+000	+5.58e+000	+5.44e+000
268	+5.45e-002	+1.80e-001	+3.09e+000	+1.61e+001	+1.01e+001	+5.12e+000	+5.42e+000	+5.29e+000
269	+2.74e-001	+2.45e-001	+2.87e+000	+1.72e+001	+1.15e+001	+5.46e+000	+5.05e+000	+4.91e+000
270	+3.93e-001	+5.74e-001	+2.61e+000	+2.80e+001	+2.07e+001	+1.07e+001	+4.69e+000	+4.41e+000
271	+1.26e-001	+1.44e-001	+3.31e+000	+7.71e+000	+1.41e+001	+4.92e+000	+5.79e+000	+5.68e+000
272	+7.75e-002	+1.75e-001	+3.24e+000	+1.19e+001	+2.18e+001	+4.56e+000	+5.67e+000	+5.56e+000
273	+5.17e-002	+3.13e-001	+3.11e+000	+1.55e+001	+2.94e+001	+6.82e+000	+5.48e+000	+5.31e+000
274	+7.83e-002	+4.27e-001	+2.98e+000	+2.06e+001	+3.09e+001	+9.45e+000	+5.30e+000	+5.06e+000
275	+1.15e-001	+5.06e-001	+2.80e+000	+3.00e+001	+3.02e+001	+1.55e+001	+5.07e+000	+4.68e+000
276	+2.68e-001	+5.12e-001	+2.71e+000	+5.71e+001	+4.63e+001	+1.28e+001	+4.90e+000	+4.55e+000
277	+4.83e-002	+2.11e-001	+3.22e+000	+1.06e+001	+2.19e+001	+1.75e+001	+5.79e+000	+5.38e+000
278	+3.29e-002	+3.33e-001	+3.18e+000	+1.61e+001	+3.58e+001	+1.85e+001	+5.74e+000	+5.30e+000
279	+7.11e-002	+4.76e-001	+3.09e+000	+2.50e+001	+5.94e+001	+2.07e+001	+5.65e+000	+5.12e+000
280	+7.43e-002	+6.70e-001	+2.96e+000	+4.33e+001	+1.04e+002	+2.45e+001	+5.55e+000	+4.85e+000
281	+9.71e-002	+8.39e-001	+2.77e+000	+8.18e+001	+2.03e+002	+3.16e+001	+5.52e+000	+4.46e+000
282	+2.86e-001	+8.50e-001	+2.43e+000	+1.41e+002	+4.31e+002	+4.43e+001	+5.75e+000	+4.11e+000
283	+9.15e-002	+1.49e-001	+1.87e+000	+1.37e+001	+1.60e+001	+3.18e+001	+3.61e+000	+2.87e+000
284	+5.45e-002	+8.06e-002	+1.93e+000	+2.09e+001	+1.89e+001	+2.46e+001	+3.63e+000	+3.06e+000

285	+6.24e-002	+6.69e-002	+2.03e+000	+1.84e+001	+3.47e+001	+1.80e+001	+3.73e+000	+3.31e+000
286	+4.53e-002	+3.79e-001	+2.20e+000	+1.51e+001	+6.15e+001	+1.81e+001	+4.08e+000	+3.60e+000
287	+2.46e-002	+1.29e-001	+2.44e+000	+1.31e+001	+5.25e+001	+2.37e+001	+4.52e+000	+3.96e+000
288	+1.47e-001	+6.89e-001	+2.84e+000	+1.16e+002	+2.77e+002	+8.53e+001	+6.31e+000	+4.06e+000
289	+1.14e-001	+2.16e-001	+1.81e+000	+3.67e+001	+3.15e+001	+1.94e+001	+3.38e+000	+2.91e+000
290	+7.59e-002	+1.92e-001	+1.93e+000	+4.10e+001	+5.03e+001	+1.30e+001	+3.52e+000	+3.20e+000
291	+8.18e-002	+2.58e-001	+2.05e+000	+2.64e+001	+6.05e+001	+8.65e+000	+3.70e+000	+3.45e+000
292	+5.64e-002	+3.54e-001	+2.15e+000	+1.56e+001	+6.57e+001	+5.29e+000	+3.85e+000	+3.66e+000
293	+5.14e-002	+3.16e-001	+2.43e+000	+1.41e+001	+6.00e+001	+6.46e+000	+4.33e+000	+4.13e+000
294	+1.36e-001	+5.07e-001	+2.91e+000	+1.79e+001	+3.18e+001	+2.34e+001	+5.35e+000	+4.78e+000
295	+8.93e-002	+3.06e-001	+1.81e+000	+6.54e+001	+1.08e+002	+3.77e+001	+3.68e+000	+2.73e+000
296	+9.24e-002	+3.28e-001	+1.92e+000	+3.70e+001	+1.07e+002	+2.02e+001	+3.68e+000	+3.11e+000
297	+6.30e-002	+3.70e-001	+2.02e+000	+2.23e+001	+1.01e+002	+1.45e+001	+3.79e+000	+3.34e+000
298	+3.14e-002	+4.35e-001	+2.10e+000	+1.85e+001	+9.69e+001	+8.88e+000	+3.87e+000	+3.54e+000
299	+8.34e-002	+4.63e-001	+2.46e+000	+1.57e+001	+8.05e+001	+9.77e+000	+4.47e+000	+4.15e+000
300	+2.28e-001	+4.30e-001	+2.89e+000	+3.84e+001	+2.87e+001	+1.19e+001	+5.17e+000	+4.87e+000
301	+8.95e-002	+4.45e-001	+1.78e+000	+5.24e+001	+3.47e+002	+3.85e+001	+4.36e+000	+3.17e+000
302	+6.86e-002	+4.53e-001	+1.91e+000	+3.78e+001	+2.01e+002	+2.19e+001	+3.93e+000	+3.16e+000
303	+5.47e-002	+4.59e-001	+2.00e+000	+2.20e+001	+1.47e+002	+1.16e+001	+3.84e+000	+3.36e+000
304	+5.50e-002	+4.60e-001	+2.06e+000	+1.79e+001	+1.25e+002	+5.37e+000	+3.83e+000	+3.52e+000
305	+1.06e-001	+6.70e-001	+2.44e+000	+1.65e+001	+1.03e+002	+2.20e+001	+4.65e+000	+3.97e+000
306	+2.32e-001	+4.04e-001	+2.66e+000	+1.05e+002	+4.09e+002	+3.72e+001	+5.76e+000	+4.69e+000
307	+5.62e-002	+5.21e-001	+2.75e+000	+5.51e+001	+1.91e+002	+2.74e+001	+5.33e+000	+4.49e+000
308	+6.50e-002	+5.57e-001	+2.68e+000	+2.42e+001	+1.18e+002	+1.71e+001	+5.00e+000	+4.45e+000
309	+7.56e-002	+5.94e-001	+2.57e+000	+1.32e+001	+9.54e+001	+1.58e+001	+4.78e+000	+4.27e+000
310	+1.82e-001	+6.74e-001	+2.24e+000	+2.78e+001	+1.44e+002	+2.89e+001	+4.47e+000	+3.56e+000
311	+5.04e-002	+4.41e-001	+2.83e+000	+2.57e+001	+4.84e+001	+2.32e+001	+5.21e+000	+4.64e+000
312	+6.30e-002	+4.15e-001	+2.73e+000	+2.24e+001	+6.31e+001	+1.65e+001	+4.98e+000	+4.54e+000
313	+7.62e-002	+4.31e-001	+2.60e+000	+1.48e+001	+7.23e+001	+1.28e+001	+4.73e+000	+4.36e+000
314	+1.62e-001	+4.96e-001	+2.35e+000	+2.75e+001	+9.29e+001	+6.70e+000	+4.26e+000	+3.99e+000
315	+1.23e-001	+3.70e-001	+2.87e+000	+1.83e+001	+2.47e+001	+2.22e+001	+5.25e+000	+4.72e+000
316	+9.86e-002	+2.69e-001	+2.75e+000	+7.70e+000	+3.56e+001	+1.27e+001	+4.93e+000	+4.62e+000
317	+5.46e-002	+2.39e-001	+2.60e+000	+6.30e+000	+4.87e+001	+1.04e+001	+4.65e+000	+4.38e+000
318	+1.10e-001	+3.87e-001	+2.89e+000	+1.53e+001	+6.24e+001	+2.30e+001	+5.32e+000	+4.74e+000
319	+7.57e-002	+9.26e-002	+2.69e+000	+3.48e+000	+2.63e+001	+1.37e+001	+4.82e+000	+4.50e+000
320	+2.83e-002	+8.99e-002	+2.57e+000	+6.46e+000	+3.30e+001	+1.66e+001	+4.65e+000	+4.26e+000
321	+8.21e-002	+4.05e-001	+2.30e+000	+3.28e+001	+6.06e+001	+4.26e+000	+4.09e+000	+3.94e+000
322	+1.02e-001	+4.32e-001	+2.07e+000	+8.78e+001	+1.47e+002	+5.19e+001	+4.36e+000	+3.03e+000
323	+8.99e-002	+6.00e-001	+2.05e+000	+3.55e+001	+1.62e+002	+9.60e+000	+3.97e+000	+3.47e+000
324	+9.85e-002	+4.81e-001	+2.19e+000	+2.85e+001	+9.74e+001	+4.62e+000	+3.98e+000	+3.74e+000
325	+5.24e-002	+4.12e-001	+2.20e+000	+3.24e+001	+6.39e+001	+4.90e+000	+3.94e+000	+3.76e+000
326	+5.13e-002	+4.29e-001	+2.15e+000	+3.80e+001	+9.57e+001	+4.44e+001	+4.34e+000	+3.22e+000
327	+2.32e-001	+4.04e-001	+1.62e+000	+1.10e+002	+7.89e+002	+6.97e+001	+6.37e+000	+5.04e+000
328	+2.37e-001	+4.70e-001	+1.81e+000	+1.25e+002	+6.50e+001	+2.78e+001	+3.58e+000	+2.86e+000
329	+7.97e-002	+4.00e-001	+1.73e+000	+3.86e+001	+1.61e+001	+1.86e+001	+3.24e+000	+2.81e+000
330	+7.64e-002	+6.14e-001	+1.55e+000	+1.02e+002	+2.18e+002	+7.78e+001	+4.02e+000	+1.94e+000
331	+4.02e-002	+3.19e-001	+1.21e-001	+4.87e+001	+1.24e+002	+3.41e+001	+1.18e+000	+4.78e-001
332	+1.90e-002	+1.88e-001	+2.35e-001	+2.00e+001	+6.13e+001	+1.51e+001	+7.91e-001	+3.01e-001
333	+4.24e-002	+3.31e-001	+1.20e-001	+2.72e+001	+1.49e+001	+7.97e+000	+4.78e-001	+3.44e-001
334	+1.18e-001	+6.77e-001	+2.06e-001	+1.39e+001	+6.90e+000	+1.37e+001	+8.25e-001	+6.50e-001
335	+8.41e-001	+7.52e-001	+1.89e-001	+6.03e+001	+6.03e+001	+2.10e+001	+1.33e+000	+4.11e-001
336	+3.38e-001	+1.19e+000	+3.57e-001	+3.45e+001	+3.65e+001	+1.52e+001	+1.48e+000	+1.00e+000
337	+8.21e-001	+1.57e+000	+1.93e-001	+5.29e+001	+3.85e+002	+6.17e+001	+3.84e+000	+1.35e+000
338	+2.74e-001	+1.61e+000	+8.26e-001	+6.06e+001	+1.94e+002	+4.35e+001	+3.26e+000	+1.01e+000
339	+2.18e-002	+1.86e-001	+5.94e-001	+1.42e+001	+3.53e+001	+1.10e+001	+1.22e+000	+9.04e-001
340	+4.52e-002	+1.80e-001	+9.18e-001	+4.06e+000	+5.47e+000	+4.12e+000	+1.65e+000	+1.55e+000
341	+5.04e-002	+1.98e-001	+1.19e+000	+4.95e+000	+3.35e+001	+7.15e+000	+2.18e+000	+1.98e+000
342	+3.46e-002	+1.97e-001	+1.40e+000	+6.25e+001	+1.92e+002	+6.38e+001	+3.42e+000	+1.94e+000
343	+3.16e-002	+6.84e-001	+6.59e-001	+6.69e+000	+2.64e+001	+1.01e+001	+1.50e+000	+1.15e+000
344	+1.43e-001	+4.67e-001	+9.55e-001	+6.74e+000	+1.51e+001	+3.82e+000	+1.77e+000	+1.64e+000
345	+1.19e-001	+3.87e-001	+1.15e+000	+1.17e+001	+1.36e+001	+4.14e+000	+2.08e+000	+1.96e+000
346	+6.94e-002	+4.79e-001	+1.40e+000	+1.12e+001	+1.77e+001	+6.95e+000	+2.56e+000	+2.37e+000
347	+1.83e-001	+1.22e+000	+8.11e-001	+4.64e+001	+2.34e+001	+1.28e+001	+1.97e+000	+1.69e+000
348	+2.23e-001	+6.43e-001	+9.65e-001	+5.33e+000	+2.22e+001	+5.67e+000	+1.87e+000	+1.66e+000
349	+1.44e-001	+5.95e-001	+1.09e+000	+7.17e+000	+2.28e+001	+6.16e+000	+2.07e+000	+1.86e+000
350	+6.43e-002	+8.83e-001	+1.30e+000	+2.06e+001	+2.50e+001	+1.09e+001	+2.57e+000	+2.26e+000
351	+1.99e-001	+1.44e+000	+9.20e-001	+2.47e+001	+6.21e+001	+2.85e+001	+2.57e+000	+1.62e+000
352	+2.33e-001	+6.81e-001	+9.17e-001	+1.17e+001	+3.95e+001	+7.97e+000	+1.88e+000	+1.54e+000
353	+1.60e-001	+7.35e-001	+1.03e+000	+2.38e+001	+7.63e+001	+1.17e+001	+2.22e+000	+1.66e+000
354	+1.07e-001	+1.06e+000	+1.11e+000	+6.64e+001	+2.23e+002	+2.45e+001	+3.20e+000	+1.69e+000
355	+5.91e-002	+4.86e-001	+1.22e+000	+1.96e+001	+4.71e+001	+1.26e+001	+2.37e+000	+1.98e+000
356	+5.45e-002	+2.03e-001	+9.87e-001	+2.06e+000	+5.60e+000	+3.53e+000	+1.76e+000	+1.68e+000
357	+3.94e-002	+1.47e-001	+7.39e-001	+2.61e+000	+4.63e+000	+1.99e+000	+1.31e+000	+1.26e+000
358	+3.59e-002	+1.47e-001	+5.21e-001	+2.10e+000	+4.97e+000	+8.00e-001	+9.26e-001	+8.99e-001
359	+4.59e-002	+1.45e-001	+3.10e-001	+2.24e+000	+5.72e+000	+2.22e+000	+5.85e-001	+5.20e-001
360	+5.34e-002	+2.09e-001	+1.36e-001	+5.30e+000	+2.51e+001	+6.02e+000	+4.57e-001	+1.70e-001
361	+4.10e-002	+4.81e-001	+2.39e-001	+4.72e+001	+1.16e+002	+4.36e+001	+1.45e+000	+2.97e-001
362	+8.03e-002	+5.58e-001	+1.21e+000	+9.20e+000	+1.23e+001	+1.02e+001	+2.29e+000	+2.03e+000
363	+8.78e-002	+4.81e-001	+9.93e-001	+1.22e+001	+6.48e+000	+5.94e+000	+1.85e+000	+1.71e+000
364	+7.14e-002	+4.24e-001	+7.46e-001	+7.37e+000	+7.48e+000	+2.00e+000	+1.38e+000	+1.32e+000
365	+6.59e-002	+4.05e-001	+5.15e-001	+3.10e+000	+7.33e+000	+1.23e+000	+9.98e-001	+9.40e-001
366	+7.70e-002	+4.10e-001	+2.99e-001	+4.83e+000	+5.89e+000	+2.79e+000	+6.84e-001	+5.99e-001
367	+8.56e-002	+4.88e-001	+1.28e-001	+1.04e+001	+5.36e+000	+4.65e+000	+5.41e-001	+4.75e-001
368	+5.48e-002	+5.84e-001	+2.03e-001	+6.70e+000	+6.28e+000	+5.10e+000	+7.13e-001	+6.12e-001
369	+6.79e-002	+7.34e-001	+1.17e+000	+3.24e+001	+1.99e+001	+1.14e+001	+2.29e+000	+2.02e+000
370	+5.18e-002	+7.41e-001	+9.55e-001	+1.38e+001	+2.21e+001	+5.32e+000	+1.90e+000	+1.71e+000
371	+8.16e-002	+7.00e-001	+7.30e-001	+6.13e+000	+1.98e+001	+1.83e+000	+1.50e+000	+1.36e+000
372	+9.58e-002	+6.72e-001	+5.02e-001	+2.93e+000	+1.72e+001	+1.88e+000	+1.16e+000	+9.96e-001
373	+1.04e-001	+6.55e-001	+2.91e-001	+2.69e+000	+1.39e+001	+3.08e+000	+8.80e-001	+7.03e-001
374	+9.72e-002	+7.06e-001	+1.38e-001	+4.01e+000	+9.20e+000	+3.64e+000	+7.67e-001	+6.43e-001
375	+6.92e-002	+7.89e-001	+1.60e-001	+3.16e+001	+1.16e+001	+1.86e+000	+8.22e-001	+8.32e-001
376	+1.14e-001	+9.70e-001	+1.06e+000	+2.89e+001	+1.95e+002	+2.46e+001	+3.01e+000	+1.58e+000
377	+1.13e-001	+9.49e-001	+9.08e-001	+1.59e+001	+7.38e+001	+1.21e+001	+2.18e+000	+1.50e+000
378	+1.13e-001	+9.51e-001	+7.06e-001	+8.22e+000	+4.22e+001	+8.50e+000	+1.76e+000	+1.30e+000
379	+1.12e-001	+9.31e-001	+4.91e-001	+4.40e+000	+3.22e+001	+5.99e+000	+1.42e+000	+1.03e+000

380	+1.20e-001	+9.06e-001	+2.87e-001	+3.94e+000	+3.07e+001	+4.26e+000	+1.18e+000	+7.97e-001
381	+1.20e-001	+8.80e-001	+1.39e-001	+8.39e+000	+4.29e+001	+4.55e+000	+1.13e+000	+5.95e-001
382	+1.13e-001	+1.02e+000	+1.31e-001	+3.42e+001	+6.24e+001	+5.91e+000	+1.33e+000	+6.88e-001
383	+3.18e-002	+4.81e-001	+3.39e-001	+6.16e+001	+1.14e+002	+2.93e+001	+1.43e+000	+4.21e-001
384	+2.51e-002	+1.29e-001	+6.83e-001	+1.00e+001	+1.01e+001	+9.65e+000	+1.31e+000	+1.08e+000
385	+3.40e-002	+1.28e-001	+8.62e-001	+8.94e+000	+1.46e+001	+5.89e+000	+1.57e+000	+1.43e+000
386	+3.40e-002	+2.22e-001	+1.02e+000	+1.11e+001	+2.84e+001	+1.17e+001	+1.94e+000	+1.63e+000
387	+5.16e-002	+3.43e-001	+1.03e+000	+2.84e+001	+5.44e+001	+2.73e+001	+2.19e+000	+1.47e+000
388	+6.31e-002	+5.80e-001	+3.57e-001	+1.56e+001	+9.61e+000	+1.20e+001	+9.53e-001	+7.21e-001
389	+1.40e-001	+5.06e-001	+5.85e-001	+1.23e+001	+3.64e+000	+1.09e+001	+1.23e+000	+9.97e-001
390	+2.53e-001	+4.44e-001	+8.71e-001	+1.50e+001	+8.62e+000	+1.12e+001	+1.70e+000	+1.42e+000
391	+2.46e-001	+3.84e-001	+1.09e+000	+1.08e+001	+1.48e+001	+1.17e+001	+2.07e+000	+1.77e+000
392	+4.85e-002	+2.80e-001	+1.11e+000	+3.54e+001	+2.29e+001	+5.30e+000	+2.02e+000	+1.88e+000
393	+2.72e-002	+7.87e-001	+3.02e-001	+2.39e+001	+1.21e+001	+7.48e+000	+9.99e-001	+8.95e-001
394	+1.01e-001	+8.30e-001	+4.52e-001	+1.61e+001	+2.92e+001	+1.11e+001	+1.31e+000	+9.15e-001
395	+3.47e-001	+8.71e-001	+6.86e-001	+2.60e+001	+4.55e+001	+1.36e+001	+1.69e+000	+1.15e+000
396	+8.31e-001	+8.42e-001	+1.09e+000	+3.23e+001	+5.25e+001	+1.36e+001	+2.33e+000	+1.82e+000
397	+1.19e+000	+5.06e-001	+1.40e+000	+4.75e+001	+6.54e+001	+2.42e+001	+3.01e+000	+2.30e+000
398	+1.16e-001	+1.02e+000	+2.51e-001	+2.69e+001	+5.46e+001	+2.14e+001	+1.43e+000	+7.15e-001
399	+1.15e-001	+1.02e+000	+2.92e-001	+2.44e+001	+6.80e+001	+2.46e+001	+1.57e+000	+6.32e-001
400	+3.10e-001	+1.29e+000	+3.47e-001	+3.82e+001	+9.66e+001	+2.86e+001	+1.96e+000	+6.77e-001
401	+7.50e-001	+1.43e+000	+5.68e-001	+6.65e+001	+1.56e+002	+3.46e+001	+2.55e+000	+6.84e-001
402	+1.19e+000	+1.39e+000	+1.17e+000	+1.45e+002	+3.35e+002	+4.58e+001	+4.06e+000	+1.79e+000
403	+5.66e-002	+3.17e-001	+2.06e+000	+7.55e+001	+2.04e+002	+4.58e+001	+4.36e+000	+3.17e+000
404	+1.69e-002	+1.70e-001	+1.97e+000	+7.98e+000	+1.47e+001	+4.86e+000	+3.48e+000	+3.36e+000
405	+1.71e-002	+1.11e-001	+1.75e+000	+6.37e+000	+3.52e+001	+1.03e+001	+3.17e+000	+2.91e+000
406	+2.86e-002	+4.82e-001	+1.34e+000	+6.31e+001	+1.94e+002	+6.71e+001	+3.48e+000	+1.70e+000
407	+8.60e-002	+2.99e-001	+2.12e+000	+2.69e+001	+1.80e+001	+5.38e+000	+3.75e+000	+3.62e+000
408	+1.50e-001	+3.60e-001	+2.00e+000	+8.64e+000	+7.10e+000	+3.27e+000	+3.52e+000	+3.44e+000
409	+9.34e-002	+4.22e-001	+1.70e+000	+1.36e+001	+8.91e+000	+1.65e+000	+2.99e+000	+2.95e+000
410	+3.80e-002	+5.53e-001	+1.38e+000	+1.13e+001	+1.62e+001	+1.07e+001	+2.59e+000	+2.31e+000
411	+6.39e-001	+4.97e-001	+2.18e+000	+1.14e+002	+5.60e+001	+1.28e+001	+4.11e+000	+3.63e+000
412	+2.93e-001	+6.64e-001	+1.93e+000	+2.15e+001	+3.05e+001	+8.40e+000	+3.52e+000	+3.27e+000
413	+6.80e-002	+7.10e-001	+1.62e+000	+1.23e+001	+2.46e+001	+2.70e+000	+2.95e+000	+2.83e+000
414	+2.13e-002	+7.28e-001	+1.37e+000	+2.22e+001	+2.92e+001	+1.03e+001	+2.63e+000	+2.33e+000
415	+6.51e-001	+8.67e-001	+1.89e+000	+9.05e+001	+2.49e+002	+1.69e+001	+4.10e+000	+3.19e+000
416	+2.59e-001	+8.95e-001	+1.69e+000	+1.59e+001	+1.09e+002	+1.10e+001	+3.39e+000	+2.80e+000
417	+1.09e-001	+9.52e-001	+1.54e+000	+1.92e+001	+9.10e+001	+7.64e+000	+3.12e+000	+2.60e+000
418	+1.16e-001	+9.76e-001	+1.31e+000	+5.54e+001	+2.18e+002	+2.18e+001	+3.36e+000	+2.06e+000
419	+1.07e-001	+9.94e-001	+3.70e-001	+2.00e+003	+1.48e+003	+4.80e+002	+1.38e+001	+1.27e+001
420	+9.71e-002	+4.56e-001	+5.81e-001	+3.08e+002	+1.08e+002	+1.52e+002	+3.33e+000	+1.99e+000
421	+8.95e-002	+1.88e-001	+4.52e-001	+5.50e+001	+3.04e+001	+2.72e+001	+1.18e+000	+5.41e-001
422	+1.10e-001	+8.16e-001	+6.87e-001	+6.40e+001	+5.33e+001	+1.70e+001	+1.72e+000	+1.20e+000
423	+2.22e-001	+1.03e+000	+8.87e-002	+1.68e+003	+1.41e+003	+5.26e+002	+1.26e+001	+1.16e+001
424	+2.97e-001	+3.05e-001	+5.31e-001	+4.82e+002	+2.46e+002	+1.43e+002	+3.99e+000	+2.63e+000
425	+1.52e-001	+3.17e-001	+4.81e-001	+1.02e+002	+6.58e+001	+1.96e+001	+1.33e+000	+7.73e-001
426	+1.87e-001	+9.22e-001	+6.17e-001	+1.49e+002	+1.36e+002	+4.72e+001	+2.28e+000	+9.68e-001
427	+7.97e-002	+5.26e-001	+1.59e-001	+1.51e+002	+3.00e+002	+1.14e+002	+2.71e+000	+1.66e+000
428	+1.21e-001	+6.49e-001	+2.63e-001	+1.53e+002	+6.27e+001	+3.12e+001	+1.37e+000	+1.04e+000
429	+3.92e-001	+1.00e+000	+4.97e-001	+2.73e+002	+1.47e+002	+3.14e+001	+2.44e+000	+1.52e+000
430	+3.94e-001	+1.61e+000	+7.19e-001	+2.92e+002	+8.39e+002	+1.83e+002	+7.20e+000	+3.58e+000
431	+7.37e-002	+4.62e-001	+2.27e+000	+6.49e+001	+2.79e+002	+3.63e+001	+4.84e+000	+3.73e+000
432	+9.04e-002	+3.67e-001	+2.46e+000	+6.04e+001	+1.25e+002	+2.44e+001	+4.66e+000	+4.00e+000
433	+1.50e-001	+3.32e-001	+2.53e+000	+5.10e+001	+4.95e+001	+1.50e+001	+4.59e+000	+4.21e+000
434	+1.58e-001	+4.45e-001	+2.41e+000	+8.96e+001	+1.08e+002	+5.33e+001	+4.90e+000	+3.58e+000
435	+1.16e-001	+1.05e+000	+1.23e+000	+3.57e+001	+1.10e+002	+1.10e+001	+2.79e+000	+2.04e+000
436	+6.26e-002	+7.76e-001	+1.39e+000	+1.08e+001	+4.64e+001	+5.26e+000	+2.67e+000	+2.39e+000
437	+5.65e-002	+5.93e-001	+1.44e+000	+1.19e+001	+2.87e+001	+6.69e+000	+2.67e+000	+2.45e+000
438	+6.01e-002	+5.30e-001	+1.41e+000	+7.45e+001	+1.17e+002	+5.31e+001	+3.26e+000	+1.87e+000
439	+1.49e-001	+9.97e-001	+8.29e-001	+1.70e+001	+1.02e+002	+1.61e+001	+2.25e+000	+1.29e+000
440	+1.22e-001	+7.44e-001	+8.34e-001	+7.50e+000	+6.18e+001	+3.50e+000	+1.84e+000	+1.44e+000
441	+6.54e-002	+5.82e-001	+7.95e-001	+2.53e+001	+3.44e+001	+8.76e+000	+1.65e+000	+1.34e+000
442	+4.89e-002	+5.96e-001	+6.41e-001	+1.13e+002	+1.64e+002	+5.26e+001	+2.26e+000	+8.04e-001
443	+5.48e-002	+5.25e-001	+1.58e+000	+6.75e+001	+1.51e+002	+4.13e+001	+3.49e+000	+2.30e+000
444	+3.34e-002	+1.58e-001	+1.95e+000	+9.10e+000	+2.45e+001	+8.46e+000	+3.49e+000	+3.28e+000
445	+5.58e-002	+1.60e-001	+2.16e+000	+5.74e+000	+1.02e+001	+6.56e+000	+3.82e+000	+3.67e+000
446	+9.20e-002	+2.97e-001	+2.41e+000	+8.67e+000	+3.10e+001	+8.82e+000	+4.30e+000	+4.07e+000
447	+1.33e-001	+6.24e-001	+2.48e+000	+5.05e+001	+1.41e+002	+4.84e+001	+5.05e+000	+3.75e+000
448	+3.29e-002	+5.89e-001	+1.70e+000	+1.90e+001	+3.09e+001	+1.19e+001	+3.17e+000	+2.84e+000
449	+6.55e-002	+4.66e-001	+1.95e+000	+7.72e+000	+1.52e+001	+1.13e+001	+3.55e+000	+3.27e+000
450	+8.37e-002	+3.75e-001	+2.20e+000	+3.84e+000	+1.20e+001	+7.89e+000	+3.92e+000	+3.73e+000
451	+1.15e-001	+4.04e-001	+2.42e+000	+1.11e+001	+1.03e+001	+7.06e+000	+4.29e+000	+4.12e+000
452	+1.32e-001	+4.96e-001	+2.53e+000	+1.49e+001	+1.99e+001	+1.06e+001	+4.54e+000	+4.27e+000
453	+1.18e-001	+7.86e-001	+1.74e+000	+1.25e+001	+4.45e+001	+6.68e+000	+3.25e+000	+2.97e+000
454	+7.92e-002	+7.12e-001	+1.96e+000	+8.96e+000	+1.87e+001	+8.73e+000	+3.58e+000	+3.34e+000
455	+7.44e-002	+6.31e-001	+2.18e+000	+1.30e+001	+1.21e+001	+5.25e+000	+3.89e+000	+3.76e+000
456	+4.20e-002	+5.85e-001	+2.38e+000	+1.78e+001	+1.40e+001	+4.33e+000	+4.22e+000	+4.11e+000
457	+2.11e-001	+5.53e-001	+2.52e+000	+4.15e+001	+1.55e+001	+7.10e+000	+4.49e+000	+4.31e+000
458	+1.51e-001	+1.07e+000	+1.70e+000	+1.94e+001	+8.52e+001	+3.46e+001	+3.67e+000	+2.59e+000
459	+1.08e-001	+9.63e-001	+1.95e+000	+1.68e+001	+3.43e+001	+3.14e+001	+3.90e+000	+3.10e+000
460	+9.81e-002	+8.41e-001	+2.13e+000	+2.35e+001	+3.99e+001	+3.12e+001	+4.17e+000	+3.38e+000
461	+8.71e-002	+7.89e-001	+2.29e+000	+4.63e+001	+1.09e+002	+3.46e+001	+4.57e+000	+3.58e+000
462	+2.06e-001	+6.51e-001	+2.32e+000	+1.06e+002	+3.35e+002	+4.43e+001	+5.20e+000	+3.78e+000
463	+1.73e-001	+2.25e-001	+5.62e-001	+1.01e+001	+4.32e+001	+1.10e+001	+1.19e+000	+8.59e-001
464	+6.93e-002	+6.01e-001	+7.36e-001	+4.11e+001	+1.13e+002	+4.56e+001	+2.18e+000	+7.71e-001
465	+2.12e-001	+4.38e-001	+4.82e-001	+1.14e+001	+2.88e+001	+4.12e+000	+1.04e+000	+8.16e-001
466	+1.08e-001	+5.89e-001	+6.27e-001	+2.31e+001	+3.30e+001	+4.21e+000	+1.34e+000	+1.11e+000
467	+2.36e-001	+6.31e-001	+3.56e-001	+8.53e+000	+6.17e+001	+4.60e+000	+1.15e+000	+5.99e-001
468	+1.29e-001	+7.42e-001	+5.34e-001	+8.60e+000	+6.28e+001	+4.56e+000	+1.46e+000	+9.21e-001
469	+2.03e-001	+8.25e-001	+2.72e-001	+1.07e+001	+8.74e+001	+8.78e+000	+1.41e+000	+4.25e-001
470	+1.09e-001	+9.93e-001	+4.22e-001	+1.99e+001	+1.09e+002	+7.00e+000	+1.81e+000	+7.07e-001
471	+1.83e-001	+5.80e-001	+2.94e+000	+7.70e+001	+1.98e+002	+3.91e+001	+5.79e+000	+4.68e+000
472	+1.13e-001	+2.54e-001	+2.95e+000	+4.43e+000	+3.03e+001	+2.26e+001	+5.39e+000	+4.85e+000
473	+6.36e-002	+9.31e-002	+2.78e+000	+8.17e+000	+2.42e+001	+1.93e+001	+5.04e+000	+4.59e+000
474	+2.57e-002	+9.03e-002	+2.68e+000	+1.32e+001	+3.78e+001	+1.66e+001	+4.84e+000	+4.45e+000

475	+1.02e-001	+3.18e-001	+2.43e+000	+2.91e+001	+6.46e+001	+2.63e+001	+4.56e+000	+3.91e+000
476	+1.76e-001	+4.30e-001	+3.02e+000	+2.64e+001	+2.26e+001	+2.22e+001	+5.51e+000	+4.98e+000
477	+1.26e-001	+2.82e-001	+2.96e+000	+2.29e+001	+3.33e+001	+2.30e+001	+5.41e+000	+4.86e+000
478	+8.10e-002	+2.04e-001	+2.84e+000	+2.31e+001	+5.21e+001	+1.55e+001	+5.12e+000	+4.74e+000
479	+5.56e-002	+2.58e-001	+2.69e+000	+2.38e+001	+5.68e+001	+9.85e+000	+4.81e+000	+4.55e+000
480	+9.04e-002	+3.17e-001	+2.58e+000	+4.40e+001	+5.75e+001	+5.31e+000	+4.57e+000	+4.41e+000
481	+2.00e-001	+3.67e-001	+2.99e+000	+4.47e+001	+4.30e+001	+1.41e+001	+5.37e+000	+5.02e+000
482	+5.19e-002	+3.59e-001	+2.93e+000	+2.85e+001	+8.28e+001	+2.49e+001	+5.42e+000	+4.79e+000
483	+7.45e-002	+3.52e-001	+2.83e+000	+2.17e+001	+1.02e+002	+1.59e+001	+5.17e+000	+4.73e+000
484	+7.68e-002	+3.69e-001	+2.70e+000	+2.57e+001	+1.17e+002	+7.02e+000	+4.87e+000	+4.61e+000
485	+1.90e-001	+3.82e-001	+2.59e+000	+5.53e+001	+1.33e+002	+1.06e+001	+4.74e+000	+4.39e+000
486	+2.05e-001	+3.30e-001	+2.76e+000	+7.01e+001	+3.92e+002	+3.76e+001	+5.86e+000	+4.86e+000
487	+4.51e-002	+4.36e-001	+2.87e+000	+2.33e+001	+1.76e+002	+3.25e+001	+5.56e+000	+4.65e+000
488	+5.55e-002	+4.85e-001	+2.80e+000	+1.76e+001	+1.33e+002	+2.17e+001	+5.26e+000	+4.61e+000
489	+9.67e-002	+5.66e-001	+2.69e+000	+3.86e+001	+1.66e+002	+3.10e+001	+5.21e+000	+4.29e+000
490	+2.08e-001	+5.73e-001	+2.45e+000	+9.57e+001	+3.05e+002	+4.60e+001	+5.30e+000	+3.93e+000
491	+1.84e-001	+9.47e-001	+3.83e-001	+1.83e+001	+1.50e+002	+8.61e+000	+1.97e+000	+5.73e-001
492	+2.99e-001	+6.98e-001	+5.49e-001	+1.93e+001	+8.34e+001	+3.90e+000	+1.49e+000	+9.20e-001
493	+2.78e-001	+5.58e-001	+7.30e-001	+1.92e+001	+4.16e+001	+7.35e+000	+1.53e+000	+1.20e+000
494	+2.10e-001	+5.74e-001	+8.95e-001	+1.25e+002	+2.20e+002	+7.27e+001	+2.97e+000	+1.06e+000
495	+1.62e-001	+7.63e-001	+2.69e+000	+1.35e+002	+3.45e+002	+8.42e+001	+6.24e+000	+3.92e+000
496	+1.15e-001	+2.73e-001	+2.59e+000	+9.23e+000	+3.97e+001	+9.81e+000	+4.62e+000	+4.37e+000
497	+6.45e-002	+1.52e-001	+2.34e+000	+3.39e+000	+2.06e+001	+5.21e+000	+4.12e+000	+3.99e+000
498	+3.29e-002	+1.50e-001	+2.13e+000	+8.91e+000	+5.48e+001	+1.07e+001	+3.84e+000	+3.57e+000
499	+7.74e-002	+5.79e-001	+1.75e+000	+5.03e+001	+1.28e+002	+5.41e+001	+3.87e+000	+2.42e+000
500	+1.58e-001	+5.62e-001	+2.73e+000	+2.39e+001	+3.50e+001	+1.14e+001	+4.91e+000	+4.61e+000
501	+1.39e-001	+4.08e-001	+2.61e+000	+2.11e+001	+1.29e+001	+1.17e+001	+4.68e+000	+4.40e+000
502	+9.24e-002	+3.55e-001	+2.39e+000	+8.53e+000	+1.51e+001	+7.34e+000	+4.24e+000	+4.06e+000
503	+6.57e-002	+4.64e-001	+2.14e+000	+1.34e+001	+1.89e+001	+1.30e+001	+3.89e+000	+3.57e+000
504	+5.38e-002	+6.00e-001	+1.91e+000	+3.12e+001	+4.88e+001	+1.30e+001	+3.56e+000	+3.18e+000
505	+2.07e-001	+5.47e-001	+2.70e+000	+3.95e+001	+1.81e+001	+6.56e+000	+4.79e+000	+4.62e+000
506	+5.58e-002	+5.59e-001	+2.57e+000	+1.69e+001	+2.45e+001	+8.91e+000	+4.60e+000	+4.37e+000
507	+8.85e-002	+5.97e-001	+2.38e+000	+7.13e+000	+1.74e+001	+7.88e+000	+4.26e+000	+4.06e+000
508	+8.49e-002	+6.83e-001	+2.17e+000	+9.23e+000	+1.51e+001	+1.04e+001	+3.95e+000	+3.68e+000
509	+1.28e-001	+7.67e-001	+1.96e+000	+1.51e+001	+2.34e+001	+9.83e+000	+3.61e+000	+3.34e+000
510	+2.06e-001	+6.16e-001	+2.49e+000	+4.59e+001	+3.02e+002	+3.52e+001	+5.30e+000	+4.13e+000
511	+8.27e-002	+7.50e-001	+2.49e+000	+2.40e+001	+9.18e+001	+2.48e+001	+4.77e+000	+4.03e+000
512	+9.29e-002	+7.93e-001	+2.34e+000	+1.26e+001	+3.79e+001	+2.07e+001	+4.40e+000	+3.85e+000
513	+1.11e-001	+9.14e-001	+2.16e+000	+1.53e+001	+2.57e+001	+1.97e+001	+4.09e+000	+3.59e+000
514	+1.57e-001	+1.01e+000	+1.91e+000	+2.38e+001	+6.49e+001	+2.13e+001	+3.79e+000	+3.12e+000
515	+1.06e-001	+9.97e-001	+1.47e+000	+7.63e+000	+6.06e+001	+1.03e+001	+2.98e+000	+2.49e+000
516	+5.93e-002	+7.56e-001	+1.62e+000	+1.32e+001	+2.82e+001	+5.92e+000	+3.01e+000	+2.80e+000
517	+5.87e-002	+6.07e-001	+1.68e+000	+3.16e+001	+4.84e+001	+6.13e+000	+3.09e+000	+2.86e+000
518	+5.46e-002	+5.87e-001	+1.70e+000	+8.16e+001	+1.89e+002	+5.75e+001	+3.96e+000	+2.36e+000
519	+1.14e-001	+1.53e-001	+1.04e+000	+1.84e+001	+6.97e+001	+1.30e+001	+2.02e+000	+1.68e+000
520	+6.51e-002	+5.65e-001	+7.88e-001	+6.73e+001	+1.56e+002	+6.07e+001	+2.51e+000	+7.95e-001
521	+1.62e-001	+4.21e-001	+1.02e+000	+1.95e+001	+2.99e+001	+1.37e+001	+2.00e+000	+1.62e+000
522	+1.84e-001	+5.44e-001	+8.75e-001	+2.62e+001	+4.48e+001	+1.43e+001	+1.83e+000	+1.37e+000
523	+1.84e-001	+5.94e-001	+1.02e+000	+1.67e+001	+6.41e+001	+1.04e+001	+2.09e+000	+1.65e+000
524	+2.05e-001	+6.95e-001	+8.58e-001	+1.92e+001	+8.25e+001	+9.08e+000	+1.94e+000	+1.39e+000
525	+1.96e-001	+7.77e-001	+9.93e-001	+2.57e+001	+9.75e+001	+2.29e+001	+2.36e+000	+1.46e+000
526	+2.30e-001	+9.50e-001	+8.20e-001	+4.69e+001	+1.59e+002	+3.04e+001	+2.53e+000	+1.07e+000
527	+2.50e-001	+8.67e-002	+3.14e+000	+8.86e+000	+2.45e+001	+1.74e+001	+5.65e+000	+5.24e+000
528	+2.43e-001	+1.28e-001	+3.34e+000	+7.42e+000	+1.31e+001	+4.28e+000	+5.84e+000	+5.74e+000
529	+6.46e-001	+2.63e-001	+3.36e+000	+8.97e+000	+1.09e+001	+7.17e+000	+5.93e+000	+5.76e+000
530	+3.93e+000	+6.90e-001	+3.08e+000	+1.33e+001	+3.93e+001	+1.94e+001	+6.64e+000	+6.28e+000
531	+2.00e-001	+7.49e-002	+3.04e+000	+1.97e+001	+3.04e+001	+2.00e+001	+5.50e+000	+5.04e+000
532	+2.07e-001	+1.16e-001	+3.22e+000	+1.08e+001	+1.62e+001	+4.91e+000	+5.64e+000	+5.52e+000
533	+4.62e-001	+3.19e-001	+3.00e+000	+5.79e+000	+1.06e+001	+7.46e+000	+5.30e+000	+5.12e+000
534	+4.30e-001	+7.94e-001	+2.88e+000	+1.63e+001	+2.95e+001	+1.14e+001	+5.19e+000	+4.88e+000
535	+4.51e-002	+2.85e-001	+3.15e+000	+9.28e+000	+3.79e+001	+1.03e+001	+5.60e+000	+5.34e+000
536	+1.12e-001	+1.96e-001	+3.23e+000	+7.59e+000	+2.59e+001	+4.61e+000	+5.66e+000	+5.54e+000
537	+5.24e-001	+1.88e-001	+3.34e+000	+4.89e+000	+1.42e+001	+3.20e+000	+5.84e+000	+5.77e+000
538	+3.76e+000	+2.03e-001	+2.85e+000	+4.72e+000	+9.63e+000	+4.41e+000	+6.19e+000	+6.11e+000
539	+2.08e-001	+1.50e-001	+3.07e+000	+2.67e+001	+4.87e+001	+3.54e+001	+5.74e+000	+4.91e+000
540	+2.11e-001	+1.72e-001	+3.25e+000	+1.47e+001	+1.99e+001	+7.13e+000	+5.72e+000	+5.55e+000
541	+3.81e-001	+3.16e-001	+3.06e+000	+7.53e+000	+9.60e+000	+7.10e+000	+5.40e+000	+5.23e+000
542	+3.51e-001	+6.24e-001	+2.97e+000	+2.35e+001	+3.83e+001	+1.34e+001	+5.35e+000	+5.00e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+3.93e+000	+1.20e+001	+5.17e+000	+2.00e+003	+1.48e+003	+5.26e+002	+1.42e+001	+1.27e+001
Elem.	(530)	(25)	(15)	(419)	(419)	(423)	(25)	(419)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3 (EY)

SETTI RIALZATO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+9.95e-001	+1.23e+001	+3.19e+000	+1.71e+001	+8.17e+001	+2.79e+001	+1.44e+001	+1.17e+001
2	+8.12e-001	+1.04e+001	+3.30e+000	+1.38e+001	+4.97e+001	+8.16e+000	+1.22e+001	+1.09e+001
3	+1.15e-001	+8.48e+000	+3.08e+000	+2.09e+001	+6.90e+001	+8.14e+000	+1.08e+001	+9.12e+000
4	+6.34e-001	+6.91e+000	+2.69e+000	+3.23e+001	+1.45e+002	+3.59e+001	+1.02e+001	+5.97e+000
5	+4.37e-001	+4.50e+000	+3.19e+000	+1.08e+001	+2.20e+001	+1.01e+001	+7.37e+000	+6.63e+000
6	+1.08e-001	+5.47e+000	+3.25e+000	+9.38e+000	+3.99e+000	+5.99e+000	+7.92e+000	+7.71e+000
7	+6.98e-001	+6.86e+000	+3.50e+000	+1.42e+001	+9.74e+000	+5.67e+000	+9.06e+000	+8.78e+000
8	+7.99e-001	+8.73e+000	+3.51e+000	+4.05e+001	+1.19e+002	+3.07e+001	+1.20e+001	+8.65e+000
9	+2.37e-001	+2.77e+000	+3.94e+000	+1.79e+001	+3.37e+001	+9.32e+000	+7.70e+000	+6.97e+000
10	+8.63e-002	+3.55e+000	+3.89e+000	+4.53e+000	+6.80e+000	+5.98e+000	+7.77e+000	+7.43e+000
11	+5.38e-001	+3.96e+000	+3.82e+000	+4.61e+000	+6.69e+000	+6.01e+000	+7.76e+000	+7.42e+000
12	+5.29e-001	+3.74e+000	+3.41e+000	+1.09e+001	+1.92e+001	+1.44e+001	+7.30e+000	+6.43e+000
13	+1.06e-001	+1.17e+000	+4.24e+000	+7.12e+000	+2.53e+001	+1.17e+001	+7.79e+000	+7.08e+000
14	+9.97e-002	+1.38e+000	+4.09e+000	+4.64e+000	+1.35e+001	+5.87e+000	+7.39e+000	+7.03e+000

15	+6.65e-002	+1.43e+000	+3.82e+000	+4.76e+000	+1.17e+001	+5.33e+000	+6.93e+000	+6.60e+000
16	+2.55e-002	+1.49e+000	+3.44e+000	+6.30e+000	+2.49e+001	+5.81e+000	+6.37e+000	+5.92e+000
17	+2.90e-001	+3.66e+000	+4.02e+000	+6.97e+000	+2.94e+001	+1.69e+001	+8.38e+000	+7.24e+000
18	+2.96e-001	+4.25e+000	+3.98e+000	+5.26e+000	+2.35e+001	+5.95e+000	+8.32e+000	+7.73e+000
19	+5.45e-001	+4.38e+000	+3.86e+000	+7.74e+000	+1.43e+001	+6.64e+000	+8.10e+000	+7.63e+000
20	+5.35e-001	+4.19e+000	+3.46e+000	+4.74e+000	+3.03e+001	+6.52e+000	+7.56e+000	+6.81e+000
21	+9.27e-001	+1.15e+001	+2.90e+000	+2.33e+001	+1.27e+002	+1.43e+001	+1.39e+001	+1.04e+001
22	+7.69e-001	+9.68e+000	+3.01e+000	+1.21e+001	+6.02e+001	+9.82e+000	+1.15e+001	+9.84e+000
23	+1.10e-001	+7.97e+000	+2.80e+000	+1.33e+001	+6.18e+001	+9.69e+000	+1.01e+001	+8.45e+000
24	+6.01e-001	+6.55e+000	+2.43e+000	+1.51e+001	+1.06e+002	+1.85e+001	+9.07e+000	+6.06e+000
25	+4.99e-001	+3.93e+000	+3.13e+000	+8.16e+000	+5.59e+001	+7.27e+000	+7.19e+000	+5.99e+000
26	+5.10e-001	+4.12e+000	+3.49e+000	+8.19e+000	+3.06e+001	+9.67e+000	+7.62e+000	+6.76e+000
27	+2.82e-001	+4.02e+000	+3.60e+000	+2.66e+000	+2.66e+001	+9.75e+000	+7.77e+000	+6.93e+000
28	+2.78e-001	+3.47e+000	+3.64e+000	+7.74e+000	+5.39e+001	+1.23e+001	+7.79e+000	+6.52e+000
29	+2.20e-002	+1.36e+000	+3.09e+000	+1.26e+001	+5.62e+001	+6.55e+000	+5.91e+000	+5.22e+000
30	+6.64e-002	+1.30e+000	+3.44e+000	+9.55e+000	+2.61e+001	+9.29e+000	+6.40e+000	+5.80e+000
31	+9.69e-002	+1.24e+000	+3.70e+000	+4.21e+000	+1.73e+001	+8.88e+000	+6.79e+000	+6.25e+000
32	+1.04e-001	+1.14e+000	+3.84e+000	+9.69e+000	+3.48e+001	+1.07e+001	+7.10e+000	+6.41e+000
33	+4.86e-001	+3.44e+000	+3.04e+000	+1.91e+001	+4.13e+001	+1.46e+001	+6.77e+000	+5.60e+000
34	+4.94e-001	+3.64e+000	+3.43e+000	+9.88e+000	+1.46e+001	+1.02e+001	+7.17e+000	+6.55e+000
35	+7.98e-002	+3.26e+000	+3.50e+000	+6.09e+000	+6.85e+000	+9.32e+000	+7.11e+000	+6.62e+000
36	+2.15e-001	+2.53e+000	+3.56e+000	+9.63e+000	+2.60e+001	+7.44e+000	+6.93e+000	+6.33e+000
37	+7.50e-001	+8.04e+000	+3.13e+000	+2.75e+001	+6.90e+001	+2.78e+001	+1.05e+001	+8.30e+000
38	+6.56e-001	+6.32e+000	+3.13e+000	+9.56e+000	+7.17e+000	+1.01e+001	+8.31e+000	+7.89e+000
39	+1.59e-001	+5.06e+000	+2.90e+000	+4.90e+000	+6.51e+000	+8.92e+000	+7.28e+000	+6.87e+000
40	+4.03e-001	+4.18e+000	+2.85e+000	+2.46e+001	+7.13e+001	+1.50e+001	+7.24e+000	+5.50e+000
41	+4.89e-001	+4.20e+000	+1.25e+000	+4.55e+001	+6.79e+001	+4.20e+001	+5.75e+000	+3.45e+000
42	+3.39e-001	+5.09e+000	+1.00e+000	+1.26e+001	+1.60e+001	+1.37e+001	+5.50e+000	+4.97e+000
43	+4.49e-001	+6.32e+000	+5.35e-001	+3.87e+001	+3.40e+001	+1.46e+001	+6.51e+000	+5.90e+000
44	+7.74e-001	+8.03e+000	+2.23e-001	+8.21e+001	+3.38e+002	+3.36e+001	+1.23e+001	+3.25e+000
45	+4.65e-001	+3.96e+000	+6.25e-001	+1.32e+001	+4.78e+001	+1.08e+001	+4.59e+000	+3.22e+000
46	+6.03e-001	+4.63e+000	+4.37e-001	+1.45e+001	+1.59e+001	+1.35e+001	+4.65e+000	+4.23e+000
47	+8.94e-001	+5.09e+000	+2.23e-001	+8.46e+000	+4.90e+001	+1.01e+001	+5.43e+000	+4.03e+000
48	+8.88e-001	+4.88e+000	+2.02e-001	+3.50e+001	+1.53e+002	+1.45e+001	+6.62e+000	+2.42e+000
49	+6.37e-001	+3.77e+000	+2.37e-001	+1.11e+001	+5.56e+001	+5.42e+000	+4.30e+000	+2.74e+000
50	+8.38e-001	+4.11e+000	+2.05e-001	+7.84e+000	+2.11e+001	+7.67e+000	+4.07e+000	+3.49e+000
51	+8.57e-001	+4.25e+000	+1.94e-001	+6.21e+000	+5.55e+001	+6.29e+000	+4.71e+000	+3.11e+000
52	+8.70e-001	+4.36e+000	+1.89e-001	+1.44e+001	+1.08e+002	+4.37e+000	+5.54e+000	+2.49e+000
53	+6.33e-001	+3.92e+000	+3.09e-001	+1.02e+001	+5.95e+001	+8.84e+000	+4.54e+000	+2.83e+000
54	+8.45e-001	+4.28e+000	+2.55e-001	+6.15e+000	+2.10e+001	+5.74e+000	+4.25e+000	+3.66e+000
55	+8.76e-001	+4.41e+000	+2.24e-001	+7.24e+000	+5.76e+001	+5.43e+000	+4.89e+000	+3.24e+000
56	+8.89e-001	+4.51e+000	+2.30e-001	+1.37e+001	+1.11e+002	+5.56e+000	+5.73e+000	+2.58e+000
57	+4.89e-001	+4.24e+000	+7.58e-001	+1.36e+001	+5.22e+001	+1.62e+001	+5.02e+000	+3.44e+000
58	+6.09e-001	+4.95e+000	+5.27e-001	+9.93e+000	+1.87e+001	+8.58e+000	+5.03e+000	+4.51e+000
59	+9.61e-001	+5.40e+000	+2.67e-001	+1.62e+001	+5.73e+001	+8.92e+000	+5.79e+000	+4.23e+000
60	+9.53e-001	+5.17e+000	+2.74e-001	+1.90e+001	+1.48e+002	+1.13e+001	+6.90e+000	+2.69e+000
61	+5.25e-001	+4.52e+000	+1.45e+000	+5.15e+001	+7.37e+001	+4.61e+001	+6.31e+000	+3.78e+000
62	+1.99e-001	+5.50e+000	+1.12e+000	+1.72e+001	+1.24e+001	+8.97e+000	+5.89e+000	+5.61e+000
63	+5.35e-001	+6.87e+000	+6.35e-001	+4.86e+001	+4.34e+001	+1.01e+001	+7.11e+000	+6.37e+000
64	+8.34e-001	+8.73e+000	+1.76e-001	+4.38e+001	+3.17e+002	+2.90e+001	+1.28e+001	+3.92e+000
65	+2.46e-001	+2.36e+000	+6.75e-001	+2.65e+001	+1.48e+002	+1.52e+001	+4.57e+000	+8.14e-001
66	+3.01e-002	+3.24e+000	+7.18e-001	+2.45e+001	+4.36e+001	+1.19e+001	+4.02e+000	+2.92e+000
67	+1.78e-001	+4.06e+000	+6.61e-001	+1.30e+001	+4.65e+001	+1.48e+001	+4.83e+000	+3.46e+000
68	+5.82e-001	+5.52e+000	+2.30e-001	+1.45e+001	+1.05e+002	+5.59e+000	+6.75e+000	+3.78e+000
69	+2.62e-001	+2.36e+000	+5.59e-001	+4.29e+001	+2.05e+002	+1.51e+001	+5.22e+000	+8.46e-001
70	+3.82e-002	+3.34e+000	+5.63e-001	+3.13e+001	+6.26e+001	+8.06e+000	+4.22e+000	+2.75e+000
71	+1.79e-001	+4.72e+000	+4.97e-001	+1.50e+001	+4.37e+001	+7.61e+000	+5.29e+000	+4.14e+000
72	+6.36e-001	+6.42e+000	+1.18e-001	+1.74e+001	+1.16e+002	+6.32e+000	+7.76e+000	+4.50e+000
73	+1.19e-001	+1.74e+000	+1.77e+000	+1.75e+001	+4.18e+001	+1.29e+001	+4.05e+000	+2.98e+000
74	+6.68e-002	+2.87e+000	+1.87e+000	+1.37e+001	+1.84e+001	+1.11e+001	+4.64e+000	+3.98e+000
75	+1.68e-001	+4.03e+000	+1.84e+000	+1.01e+001	+1.45e+001	+1.46e+001	+5.43e+000	+4.73e+000
76	+2.77e-001	+5.49e+000	+1.68e+000	+1.31e+001	+6.30e+001	+1.15e+001	+6.99e+000	+5.21e+000
77	+2.11e-001	+2.89e+000	+1.55e+000	+1.21e+001	+4.18e+001	+8.60e+000	+4.43e+000	+3.33e+000
78	+5.38e-002	+4.24e+000	+1.59e+000	+1.42e+001	+2.75e+001	+7.27e+000	+5.40e+000	+4.68e+000
79	+8.05e-002	+6.28e+000	+1.64e+000	+2.10e+001	+1.53e+001	+1.21e+001	+7.06e+000	+6.67e+000
80	+5.52e-001	+8.24e+000	+1.70e+000	+2.03e+001	+1.07e+002	+1.28e+001	+1.00e+001	+7.02e+000
81	+1.88e-001	+2.00e+000	+1.85e+000	+2.03e+001	+4.70e+001	+1.27e+001	+4.33e+000	+3.18e+000
82	+1.17e-001	+3.33e+000	+1.90e+000	+2.90e+001	+1.15e+001	+9.29e+000	+4.81e+000	+4.51e+000
83	+1.24e-001	+4.69e+000	+1.85e+000	+1.09e+001	+9.38e+000	+1.13e+001	+5.85e+000	+5.42e+000
84	+3.53e-001	+6.39e+000	+1.76e+000	+9.23e+000	+3.93e+001	+7.36e+000	+7.48e+000	+6.37e+000
85	+1.93e-001	+2.88e+000	+1.63e+000	+2.07e+001	+4.75e+001	+4.21e+000	+4.47e+000	+3.51e+000
86	+5.09e-002	+4.53e+000	+1.74e+000	+2.44e+001	+4.14e+001	+1.15e+001	+5.96e+000	+4.90e+000
87	+8.91e-002	+6.09e+000	+1.83e+000	+1.78e+001	+3.14e+001	+1.13e+001	+7.27e+000	+6.39e+000
88	+4.92e-001	+7.62e+000	+1.82e+000	+1.94e+001	+5.35e+001	+9.07e+000	+8.74e+000	+7.32e+000
89	+4.21e-001	+1.98e+000	+5.97e-001	+1.97e+001	+3.21e+001	+1.56e+001	+2.62e+000	+1.57e+000
90	+7.86e-001	+1.85e+000	+5.22e-001	+2.11e+001	+3.25e+001	+1.01e+001	+2.34e+000	+1.36e+000
91	+2.93e-001	+2.90e+000	+5.38e-001	+9.11e+001	+1.37e+002	+4.02e+001	+4.79e+000	+1.67e+000
92	+3.48e-001	+6.25e+000	+3.22e-001	+2.63e+001	+3.55e+001	+8.02e+000	+6.49e+000	+5.75e+000
93	+2.92e-001	+6.49e+000	+3.28e-001	+2.94e+001	+3.90e+001	+1.12e+001	+6.79e+000	+5.99e+000
94	+9.29e-001	+8.24e+000	+3.97e-001	+2.78e+001	+2.16e+002	+1.36e+001	+1.09e+001	+4.78e+000
95	+5.23e-001	+2.87e+000	+2.68e-001	+3.47e+001	+7.45e+001	+1.93e+001	+3.71e+000	+1.75e+000
96	+3.51e-001	+4.56e+000	+6.47e-001	+3.64e+001	+3.96e+001	+6.43e+000	+4.94e+000	+4.18e+000
97	+3.76e-001	+6.54e+000	+6.32e-001	+2.84e+001	+4.44e+001	+7.99e+000	+6.96e+000	+5.97e+000
98	+9.92e-001	+8.96e+000	+7.07e-001	+2.72e+001	+1.95e+002	+1.39e+001	+1.14e+001	+5.83e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+9.95e-001	+1.23e+001	+4.24e+000	+9.11e+001	+3.38e+002	+4.61e+001	+1.44e+001	+1.17e+001
Elem.	(1)	(1)	(13)	(91)	(44)	(61)	(1)	(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	+9.75e-019	+1.40e-017	+6.64e-015	+5.71e+001	+1.15e+002	+2.61e+001	+1.64e+000	+1.64e+000
2	+2.92e-018	+1.01e-017	+1.06e-015	+2.30e+001	+7.10e+001	+2.12e+001	+1.09e+000	+1.09e+000
3	+9.79e-019	+1.21e-017	+1.06e-015	+1.61e+001	+5.47e+001	+2.45e+001	+9.69e-001	+9.69e-001
4	+9.77e-019	+7.19e-018	+1.06e-015	+1.35e+001	+6.32e+001	+2.17e+001	+1.03e+000	+1.03e+000
5	+6.71e-015	+7.74e-014	+6.20e-015	+1.57e+001	+9.63e+001	+1.52e+001	+1.40e+000	+1.40e+000
6	+9.76e-019	+1.11e-017	+6.63e-015	+1.23e+001	+2.40e+001	+1.98e+001	+6.02e-001	+6.02e-001
7	+2.92e-018	+8.77e-018	+1.06e-015	+1.79e+001	+1.92e+001	+2.54e+001	+7.16e-001	+7.16e-001
8	+9.77e-019	+9.62e-018	+1.07e-015	+1.35e+001	+1.73e+001	+2.77e+001	+7.57e-001	+7.57e-001
9	+9.77e-019	+5.85e-018	+1.06e-015	+1.24e+001	+1.88e+001	+2.52e+001	+7.00e-001	+7.00e-001
10	+6.71e-015	+7.74e-014	+6.22e-015	+1.90e+001	+2.16e+001	+2.00e+001	+6.03e-001	+6.03e-001
11	+1.95e-018	+8.16e-018	+9.18e-015	+1.57e+002	+1.41e+002	+5.17e+001	+2.62e+000	+2.62e+000
12	+2.92e-018	+6.58e-018	+9.18e-015	+2.41e+001	+2.60e+001	+6.85e+000	+4.16e-001	+4.16e-001
13	+1.95e-018	+9.99e-018	+7.05e-016	+8.58e+001	+8.31e+001	+1.92e+001	+1.36e+000	+1.36e+000
14	+9.77e-019	+1.34e-018	+7.00e-016	+4.42e+001	+1.24e+001	+1.18e+001	+6.67e-001	+6.67e-001
15	+1.95e-018	+2.92e-018	+4.79e-015	+3.27e+001	+5.05e+001	+1.86e+001	+8.22e-001	+8.22e-001
16	+9.76e-019	+1.45e-017	+4.79e-015	+2.78e+001	+1.32e+001	+1.39e+001	+5.11e-001	+5.11e-001
17	+1.95e-018	+1.06e-017	+4.79e-015	+1.46e+001	+4.36e+001	+9.29e+000	+6.25e-001	+6.25e-001
18	+1.95e-018	+1.35e-017	+4.79e-015	+1.80e+001	+1.70e+001	+1.07e+001	+3.83e-001	+3.83e-001
19	+1.95e-018	+1.47e-017	+7.01e-016	+1.10e+001	+4.20e+001	+6.04e+000	+5.87e-001	+5.87e-001
20	+9.76e-019	+3.41e-018	+7.00e-016	+1.13e+001	+1.55e+001	+7.94e+000	+2.93e-001	+2.93e-001
21	+4.96e-015	+5.96e-014	+6.50e-015	+1.77e+001	+4.63e+001	+7.58e+000	+6.38e-001	+6.38e-001
22	+4.96e-015	+5.96e-014	+6.51e-015	+9.16e+000	+1.44e+001	+5.47e+000	+2.37e-001	+2.37e-001
23	+3.90e-018	+1.80e-017	+2.63e-015	+8.04e+001	+2.63e+002	+4.63e+001	+3.70e+000	+3.70e+000
24	+3.90e-018	+1.93e-017	+1.69e-014	+5.77e+001	+1.21e+002	+2.96e+001	+1.75e+000	+1.75e+000
25	+3.91e-018	+8.36e-018	+2.32e-015	+5.47e+001	+1.16e+002	+3.64e+001	+1.78e+000	+1.78e+000
26	+3.90e-018	+1.27e-017	+2.30e-015	+1.50e+002	+2.32e+002	+3.52e+001	+3.19e+000	+3.19e+000
27	+1.95e-018	+6.09e-014	+1.04e-014	+4.10e+001	+1.83e+002	+3.57e+001	+2.66e+000	+2.66e+000
28	+3.90e-018	+6.11e-014	+8.91e-015	+3.85e+001	+1.23e+002	+2.12e+001	+1.72e+000	+1.72e+000
29	+3.90e-018	+6.14e-014	+1.05e-014	+1.35e+002	+2.53e+002	+2.43e+001	+3.35e+000	+3.35e+000
30	+1.96e-018	+2.19e-017	+1.13e-015	+1.74e+002	+2.33e+002	+3.68e+001	+3.29e+000	+3.29e+000
31	+3.90e-018	+1.19e-017	+2.07e-016	+9.95e+001	+9.00e+001	+4.14e+001	+1.79e+000	+1.79e+000
32	+3.90e-018	+9.75e-018	+5.07e-016	+9.74e+001	+1.22e+002	+3.42e+001	+1.90e+000	+1.90e+000
33	+3.90e-018	+2.24e-017	+1.89e-016	+1.26e+002	+3.32e+002	+5.95e+001	+4.62e+000	+4.62e+000
34	+1.95e-018	+2.31e-017	+1.93e-015	+4.91e+001	+1.71e+002	+3.36e+001	+2.45e+000	+2.45e+000
35	+3.90e-018	+2.19e-017	+1.93e-015	+3.40e+001	+9.45e+001	+1.80e+001	+1.33e+000	+1.33e+000
36	+3.90e-018	+2.10e-017	+1.86e-015	+1.43e+002	+2.21e+002	+1.95e+001	+2.96e+000	+2.96e+000
37	+3.90e-018	+6.82e-018	+2.53e-015	+9.30e+001	+1.89e+002	+3.30e+001	+2.60e+000	+2.60e+000
38	+8.18e-020	+1.68e-017	+2.55e-015	+3.02e+001	+8.45e+001	+1.28e+001	+1.16e+000	+1.16e+000
39	+3.90e-018	+6.09e-018	+2.49e-015	+2.78e+001	+9.08e+001	+1.42e+001	+1.26e+000	+1.26e+000
40	+3.90e-018	+6.85e-018	+2.47e-015	+1.05e+002	+2.30e+002	+2.83e+001	+3.08e+000	+3.08e+000
41	+1.95e-018	+2.88e-017	+3.56e-015	+1.28e+002	+2.16e+002	+3.08e+001	+2.93e+000	+2.93e+000
42	+3.90e-018	+2.39e-017	+3.45e-015	+4.68e+001	+9.79e+001	+1.47e+001	+1.33e+000	+1.33e+000
43	+1.95e-018	+2.20e-017	+3.56e-015	+3.89e+001	+9.73e+001	+1.35e+001	+1.32e+000	+1.32e+000
44	+1.95e-018	+1.46e-017	+3.44e-015	+7.50e+001	+2.27e+002	+3.51e+001	+3.14e+000	+3.14e+000
45	+3.90e-018	+6.34e-018	+3.80e-015	+2.70e+001	+5.00e+001	+1.41e+001	+7.46e-001	+7.46e-001
46	+1.95e-018	+9.50e-018	+3.79e-015	+3.81e+001	+3.41e+001	+1.33e+001	+6.44e-001	+6.44e-001
47	+3.90e-018	+1.54e-017	+3.80e-015	+3.89e+001	+3.71e+001	+1.43e+001	+6.81e-001	+6.81e-001
48	+1.95e-018	+1.58e-017	+3.79e-015	+4.39e+001	+3.98e+001	+1.47e+001	+7.37e-001	+7.37e-001
49	+1.95e-018	+1.78e-017	+2.13e-015	+3.83e+001	+3.45e+001	+1.65e+001	+6.96e-001	+6.96e-001
50	+3.90e-018	+5.12e-018	+2.14e-015	+2.80e+001	+3.03e+001	+1.59e+001	+6.02e-001	+6.02e-001
51	+3.90e-018	+5.86e-018	+2.32e-015	+3.10e+001	+3.47e+001	+1.48e+001	+6.27e-001	+6.27e-001
52	+1.95e-018	+1.15e-017	+2.08e-015	+5.52e+001	+3.82e+001	+1.67e+001	+8.53e-001	+8.53e-001
53	+3.90e-018	+3.07e-017	+2.68e-015	+5.14e+001	+3.59e+001	+1.81e+001	+8.31e-001	+8.31e-001
54	+3.90e-018	+1.02e-017	+2.56e-015	+2.69e+001	+3.28e+001	+1.83e+001	+6.58e-001	+6.58e-001
55	+1.95e-018	+1.97e-017	+2.57e-015	+2.09e+001	+4.34e+001	+1.32e+001	+6.60e-001	+6.60e-001
56	+1.95e-018	+1.02e-017	+5.57e-016	+3.81e+001	+6.58e+001	+3.42e+001	+1.24e+000	+1.24e+000
57	+1.95e-018	+5.61e-018	+9.86e-016	+8.11e+001	+4.24e+001	+4.02e+001	+1.48e+000	+1.48e+000
58	+1.95e-018	+1.27e-017	+5.62e-016	+7.55e+001	+3.92e+001	+4.34e+001	+1.49e+000	+1.49e+000
59	+3.90e-018	+6.82e-018	+7.68e-016	+6.76e+001	+4.57e+001	+4.00e+001	+1.37e+000	+1.37e+000
60	+3.84e-015	+2.88e-014	+1.01e-014	+5.62e+001	+4.24e+001	+2.55e+001	+1.01e+000	+1.01e+000
61	+3.82e-015	+2.87e-014	+9.22e-015	+5.78e+001	+3.94e+001	+2.53e+001	+1.01e+000	+1.01e+000
62	+3.81e-015	+2.85e-014	+1.01e-014	+5.11e+001	+4.68e+001	+3.43e+001	+1.16e+000	+1.16e+000
63	+1.98e-019	+9.02e-018	+2.04e-015	+3.93e+001	+4.47e+001	+3.87e+001	+1.19e+000	+1.19e+000
64	+1.95e-018	+2.19e-017	+2.05e-015	+4.91e+001	+3.75e+001	+3.85e+001	+1.20e+000	+1.20e+000
65	+1.97e-018	+3.92e-018	+1.73e-014	+4.81e+001	+4.24e+001	+3.46e+001	+1.13e+000	+1.13e+000
66	+1.96e-018	+1.66e-017	+2.55e-015	+4.61e+001	+5.52e+001	+2.75e+001	+1.05e+000	+1.05e+000
67	+2.63e-014	+5.23e-014	+5.98e-014	+1.29e+002	+5.11e+001	+4.54e+001	+1.32e+000	+1.32e+000
68	+1.67e-014	+5.06e-014	+5.94e-014	+3.06e+002	+2.39e+002	+9.20e+001	+3.08e+000	+3.08e+000
69	+4.24e-015	+1.56e-014	+5.09e-014	+1.45e+002	+1.51e+002	+3.88e+001	+1.56e+000	+1.56e+000
70	+1.70e-014	+6.59e-014	+1.18e-013	+2.31e+002	+4.42e+002	+2.31e+002	+5.32e+000	+5.32e+000
71	+2.03e-018	+2.17e-017	+2.50e-015	+1.73e+002	+4.96e+002	+1.21e+002	+4.64e+000	+4.64e+000
72	+1.96e-018	+1.29e-017	+2.50e-015	+6.23e+001	+1.41e+002	+5.18e+001	+1.46e+000	+1.46e+000
73	+2.00e-018	+6.82e-018	+2.29e-015	+1.63e+002	+2.89e+002	+9.48e+001	+2.88e+000	+2.88e+000
74	+5.79e-019	+1.41e-017	+2.50e-015	+6.21e+001	+1.47e+002	+2.81e+001	+1.31e+000	+1.31e+000
75	+3.90e-018	+7.07e-018	+2.50e-015	+6.73e+001	+1.00e+002	+3.56e+001	+1.03e+000	+1.03e+000
76	+4.50e-019	+1.58e-017	+2.81e-015	+6.88e+001	+8.63e+001	+5.31e+001	+1.16e+000	+1.16e+000
77	+1.95e-018	+7.08e-018	+2.46e-015	+2.49e+002	+3.63e+002	+9.47e+001	+3.47e+000	+3.47e+000
78	+1.98e-018	+1.76e-017	+2.14e-015	+6.78e+001	+1.07e+002	+3.49e+001	+1.07e+000	+1.07e+000
79	+3.90e-018	+3.44e-018	+2.25e-015	+8.22e+001	+8.42e+001	+3.16e+001	+9.56e-001	+9.56e-001
80	+2.07e-018	+8.78e-018	+2.23e-015	+1.59e+002	+2.50e+002	+7.58e+001	+2.45e+000	+2.45e+000
81	+1.95e-018	+2.68e-018	+2.44e-015	+7.59e+001	+6.79e+001	+4.67e+001	+1.04e+000	+1.04e+000
82	+2.14e-018	+1.12e-017	+3.17e-015	+4.20e+001	+4.94e+001	+4.02e+001	+8.02e-001	+8.02e-001
83	+2.07e-018	+8.77e-018	+2.77e-015	+6.32e+001	+5.15e+001	+3.06e+001	+7.56e-001	+7.56e-001
84	+2.07e-018	+2.95e-018	+2.77e-015	+6.36e+001	+5.66e+001	+3.19e+001	+7.86e-001	+7.86e-001
85	+4.69e-018	+1.53e-017	+1.25e-014	+2.93e+002	+2.13e+002	+3.16e+002	+5.83e+000	+5.83e+000
86	+4.69e-018	+1.92e-017	+1.25e-014	+3.37e+002	+7.12e+001	+1.45e+002	+3.81e+000	+3.81e+000
87	+1.47e-018	+1.75e-017	+8.62e-015	+1.55e+002	+3.25e+002	+1.30e+002	+3.46e+000	+3.46e+000
88	+2.29e-018	+2.46e-017	+1.11e-015	+9.81e+001	+1.03e+002	+7.33e+001	+1.56e+000	+1.56e+000
89	+3.90e-018	+7.07e-018	+1.30e-014	+1.40e+002	+3.15e+002	+1.14e+002	+3.24e+000	+3.24e+000
90	+4.17e-018	+1.05e-017	+8.59e-015	+1.01e+002	+8.85e+001	+1.28e+002	+2.32e+000	+2.32e+000
91	+2.30e-018	+2.29e-017	+1.92e-015	+9.31e+001	+4.90e+001	+9.29e+001	+1.73e+000	+1.73e+000
92	+3.94e-018	+8.77e-018	+1.30e-014	+1.18e+002	+5.07e+001	+7.35e+001	+1.57e+000	+1.57e+000
93	+1.52e-014	+5.64e-014	+4.30e-015	+1.31e+002	+2.06e+002	+7.26e+001	+2.11e+000	+2.11e+000

94	+1.52e-014	+5.67e-014	+3.67e-015	+7.15e+001	+1.51e+002	+7.76e+001	+1.80e+000	+1.80e+000
95	+1.52e-014	+5.64e-014	+4.47e-015	+4.54e+001	+6.18e+001	+8.98e+001	+1.59e+000	+1.59e+000
96	+1.52e-014	+5.67e-014	+5.49e-015	+1.10e+002	+1.94e+002	+1.53e+002	+3.01e+000	+3.01e+000
97	+9.05e-015	+7.98e-014	+2.08e-014	+4.06e+001	+5.63e+001	+6.41e+001	+1.17e+000	+1.17e+000
98	+1.13e-014	+3.61e-014	+9.82e-014	+4.15e+001	+6.22e+001	+3.01e+001	+7.27e-001	+7.27e-001
99	+4.96e-015	+2.13e-013	+8.68e-015	+1.58e+002	+1.92e+002	+7.01e+001	+2.06e+000	+2.06e+000
100	+1.51e-014	+5.94e-014	+3.24e-014	+5.37e+001	+1.89e+002	+2.62e+001	+1.68e+000	+1.68e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+2.63e-014	+2.13e-013	+1.18e-013	+3.37e+002	+4.96e+002	+3.16e+002	+5.83e+000	+5.83e+000
Elem.	(67)	(99)	(70)	(86)	(71)	(85)	(85)	(85)

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

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.26e-001	+5.98e+000	+2.41e+000	+2.19e+001	+1.01e+002	+3.57e+001	+8.75e+000	+5.44e+000
2	+3.58e-001	+4.56e+000	+2.57e+000	+1.77e+001	+6.43e+001	+1.02e+001	+7.05e+000	+5.49e+000
3	+3.40e-001	+3.10e+000	+2.55e+000	+2.25e+001	+6.89e+001	+1.00e+001	+6.05e+000	+4.64e+000
4	+4.47e-001	+1.79e+000	+2.26e+000	+3.66e+001	+1.57e+002	+4.16e+001	+6.24e+000	+2.88e+000
5	+1.85e-001	+1.26e+000	+2.92e+000	+1.37e+001	+1.80e+001	+1.28e+001	+5.56e+000	+4.83e+000
6	+1.26e-001	+2.00e+000	+2.96e+000	+1.95e+001	+4.48e+000	+8.59e+000	+5.68e+000	+5.30e+000
7	+1.37e-001	+2.77e+000	+2.92e+000	+1.69e+001	+6.31e+000	+8.27e+000	+5.92e+000	+5.56e+000
8	+3.55e-001	+3.61e+000	+2.96e+000	+1.48e+001	+3.80e+001	+9.95e+000	+6.66e+000	+5.71e+000
9	+1.20e-001	+8.40e-001	+3.39e+000	+1.66e+001	+3.66e+001	+8.17e+000	+6.21e+000	+5.67e+000
10	+1.32e-001	+1.31e+000	+3.40e+000	+4.88e+000	+8.97e+000	+8.81e+000	+6.27e+000	+5.78e+000
11	+9.31e-002	+1.81e+000	+3.43e+000	+5.03e+000	+6.65e+000	+8.92e+000	+6.44e+000	+5.96e+000
12	+1.87e-001	+2.30e+000	+3.42e+000	+1.24e+001	+2.86e+001	+9.08e+000	+6.67e+000	+5.99e+000
13	+6.76e-002	+5.61e-001	+3.52e+000	+6.20e+000	+3.07e+001	+7.81e+000	+6.37e+000	+5.90e+000
14	+7.34e-002	+7.45e-001	+3.56e+000	+4.28e+000	+1.34e+001	+7.66e+000	+6.43e+000	+5.99e+000
15	+7.24e-002	+8.93e-001	+3.60e+000	+5.51e+000	+1.15e+001	+7.67e+000	+6.51e+000	+6.08e+000
16	+4.95e-002	+1.04e+000	+3.55e+000	+1.15e+001	+4.02e+001	+1.23e+001	+6.65e+000	+5.85e+000
17	+1.28e-001	+1.57e+000	+3.27e+000	+9.20e+000	+3.10e+001	+1.35e+001	+6.31e+000	+5.43e+000
18	+3.51e-002	+2.03e+000	+3.38e+000	+5.05e+000	+1.91e+001	+7.59e+000	+6.46e+000	+5.93e+000
19	+1.51e-001	+2.36e+000	+3.44e+000	+6.75e+000	+1.56e+001	+7.87e+000	+6.64e+000	+6.13e+000
20	+2.29e-001	+2.76e+000	+3.33e+000	+9.49e+000	+3.43e+001	+1.74e+001	+6.95e+000	+5.75e+000
21	+4.93e-001	+5.56e+000	+2.10e+000	+2.89e+001	+1.55e+002	+1.90e+001	+8.53e+000	+4.49e+000
22	+3.33e-001	+4.32e+000	+2.26e+000	+1.61e+001	+7.54e+001	+1.20e+001	+6.69e+000	+4.78e+000
23	+3.23e-001	+3.04e+000	+2.24e+000	+1.53e+001	+6.74e+001	+1.23e+001	+5.67e+000	+4.08e+000
24	+4.17e-001	+1.90e+000	+1.95e+000	+1.79e+001	+1.15e+002	+2.23e+001	+5.18e+000	+2.80e+000
25	+2.18e-001	+2.62e+000	+2.93e+000	+1.61e+001	+7.12e+001	+1.24e+001	+6.42e+000	+5.00e+000
26	+1.40e-001	+2.26e+000	+3.03e+000	+7.30e+000	+3.61e+001	+1.25e+001	+6.19e+000	+5.21e+000
27	+3.01e-002	+1.97e+000	+2.97e+000	+4.68e+000	+2.54e+001	+1.24e+001	+5.93e+000	+5.08e+000
28	+1.27e-001	+1.54e+000	+2.87e+000	+6.78e+000	+4.98e+001	+8.45e+000	+5.63e+000	+4.82e+000
29	+5.40e-002	+9.93e-001	+3.12e+000	+1.29e+001	+4.79e+001	+1.04e+001	+5.90e+000	+5.15e+000
30	+6.98e-002	+8.68e-001	+3.16e+000	+3.67e+000	+2.61e+001	+1.03e+001	+5.87e+000	+5.23e+000
31	+7.16e-002	+7.39e-001	+3.12e+000	+3.38e+000	+1.76e+001	+1.07e+001	+5.76e+000	+5.15e+000
32	+6.16e-002	+5.81e-001	+3.09e+000	+7.34e+000	+3.54e+001	+7.34e+000	+5.64e+000	+5.16e+000
33	+1.73e-001	+2.13e+000	+3.00e+000	+1.05e+001	+2.31e+001	+7.54e+000	+5.87e+000	+5.31e+000
34	+8.91e-002	+1.68e+000	+2.99e+000	+4.78e+000	+1.34e+001	+8.77e+000	+5.70e+000	+5.16e+000
35	+1.24e-001	+1.24e+000	+2.96e+000	+5.19e+000	+8.74e+000	+8.88e+000	+5.51e+000	+5.02e+000
36	+1.03e-001	+8.00e-001	+2.97e+000	+8.58e+000	+2.28e+001	+6.36e+000	+5.41e+000	+5.00e+000
37	+3.24e-001	+3.26e+000	+2.59e+000	+1.63e+001	+4.70e+001	+1.48e+001	+6.12e+000	+4.81e+000
38	+1.95e-001	+2.55e+000	+2.55e+000	+1.18e+001	+1.08e+001	+1.08e+001	+5.34e+000	+4.77e+000
39	+1.60e-001	+1.94e+000	+2.58e+000	+1.58e+001	+4.46e+000	+8.79e+000	+5.04e+000	+4.65e+000
40	+1.90e-001	+1.34e+000	+2.55e+000	+2.19e+001	+6.21e+001	+1.12e+001	+5.14e+000	+4.16e+000
41	+1.79e-001	+1.63e+000	+1.33e+000	+3.79e+001	+6.68e+001	+3.96e+001	+4.08e+000	+1.55e+000
42	+2.03e-001	+2.17e+000	+1.38e+000	+3.51e+001	+1.90e+001	+1.39e+001	+3.51e+000	+2.90e+000
43	+1.57e-001	+2.75e+000	+1.32e+000	+2.72e+001	+1.59e+001	+2.00e+001	+3.93e+000	+3.18e+000
44	+3.92e-001	+3.27e+000	+1.16e+000	+5.97e+001	+9.36e+001	+4.28e+001	+5.22e+000	+2.34e+000
45	+2.06e-001	+1.79e+000	+8.48e-001	+1.07e+001	+4.88e+001	+1.76e+001	+3.05e+000	+1.45e+000
46	+1.32e-001	+2.30e+000	+8.38e-001	+2.01e+001	+3.66e+001	+1.30e+001	+3.20e+000	+2.15e+000
47	+1.51e-001	+2.79e+000	+7.78e-001	+1.55e+001	+2.97e+001	+2.01e+001	+3.59e+000	+2.52e+000
48	+3.91e-001	+3.27e+000	+6.94e-001	+1.30e+001	+1.00e+002	+1.70e+001	+4.80e+000	+1.84e+000
49	+2.21e-001	+1.89e+000	+3.13e-001	+1.41e+001	+5.58e+001	+9.85e+000	+2.66e+000	+1.09e+000
50	+1.29e-001	+2.37e+000	+3.07e-001	+1.78e+001	+4.58e+001	+8.51e+000	+2.98e+000	+1.78e+000
51	+2.15e-001	+2.82e+000	+2.87e-001	+1.72e+001	+3.81e+001	+1.31e+001	+3.29e+000	+2.28e+000
52	+3.88e-001	+3.24e+000	+2.58e-001	+1.51e+001	+1.21e+002	+9.30e+000	+4.83e+000	+1.37e+000
53	+2.24e-001	+1.89e+000	+3.86e-001	+1.59e+001	+5.98e+001	+1.38e+001	+2.78e+000	+1.05e+000
54	+1.15e-001	+2.37e+000	+3.62e-001	+1.88e+001	+4.16e+001	+8.64e+000	+2.94e+000	+1.88e+000
55	+2.26e-001	+2.86e+000	+3.37e-001	+1.81e+001	+4.00e+001	+7.66e+000	+3.33e+000	+2.32e+000
56	+3.93e-001	+3.33e+000	+3.23e-001	+1.62e+001	+1.26e+002	+9.74e+000	+5.00e+000	+1.40e+000
57	+2.13e-001	+1.84e+000	+9.58e-001	+2.01e+001	+6.37e+001	+2.42e+001	+3.45e+000	+1.39e+000
58	+6.86e-002	+2.37e+000	+8.99e-001	+2.19e+001	+3.22e+001	+1.41e+001	+3.30e+000	+2.35e+000
59	+1.91e-001	+2.87e+000	+8.37e-001	+1.61e+001	+2.97e+001	+1.48e+001	+3.62e+000	+2.67e+000
60	+4.05e-001	+3.42e+000	+8.01e-001	+2.80e+001	+1.27e+002	+1.69e+001	+5.29e+000	+1.79e+000
61	+1.78e-001	+1.70e+000	+1.50e+000	+3.63e+001	+5.18e+001	+4.24e+001	+4.31e+000	+1.89e+000
62	+5.74e-002	+2.27e+000	+1.47e+000	+4.11e+001	+1.50e+001	+1.21e+001	+3.63e+000	+3.26e+000
63	+1.09e-001	+2.86e+000	+1.41e+000	+2.65e+001	+1.99e+001	+1.54e+001	+4.09e+000	+3.40e+000
64	+4.22e-001	+3.62e+000	+1.32e+000	+5.63e+001	+1.13e+002	+4.59e+001	+5.93e+000	+2.43e+000
65	+9.20e-002	+2.79e-001	+2.41e-001	+2.22e+001	+1.11e+002	+8.85e+000	+1.88e+000	+1.30e+000
66	+6.27e-002	+5.28e-001	+3.49e-001	+2.09e+001	+1.63e+001	+1.23e+001	+1.14e+000	+5.44e-001
67	+5.06e-002	+1.01e+000	+4.06e-001	+1.19e+001	+1.95e+001	+1.53e+001	+1.63e+000	+8.46e-001
68	+1.71e-001	+1.57e+000	+3.85e-001	+2.61e+001	+1.40e+002	+9.15e+000	+3.54e+000	+6.30e-001
69	+1.27e-001	+4.11e-001	+1.91e-001	+2.87e+001	+1.55e+002	+9.53e+000	+2.57e+000	+1.78e+000
70	+7.34e-002	+5.26e-001	+2.57e-001	+2.93e+001	+3.30e+001	+7.20e+000	+1.09e+000	+4.61e-001
71	+2.96e-002	+1.01e+000	+3.04e-001	+1.87e+001	+1.78e+001	+8.11e+000	+1.37e+000	+9.49e-001
72	+1.87e-001	+1.57e+000	+3.20e-001	+2.08e+001	+1.51e+002	+9.40e+000	+3.70e+000	+7.13e-001
73	+7.04e-002	+2.78e-001	+7.45e-001	+1.54e+001	+3.72e+001	+1.03e+001	+1.72e+000	+1.05e+000
74	+5.08e-002	+3.80e-001	+8.47e-001	+1.32e+001	+1.18e+001	+1.29e+001	+1.87e+000	+1.17e+000
75	+4.50e-002	+8.49e-001	+8.90e-001	+1.15e+001	+1.28e+001	+1.49e+001	+2.15e+000	+1.37e+000

76	+5.73e-002	+1.29e+000	+8.30e-001	+2.12e+001	+6.43e+001	+1.23e+001	+2.73e+000	+1.23e+000
77	+6.05e-002	+3.33e-001	+6.65e-001	+1.38e+001	+4.30e+001	+7.96e+000	+1.62e+000	+9.83e-001
78	+6.20e-002	+6.09e-001	+6.70e-001	+1.43e+001	+2.78e+001	+9.38e+000	+1.68e+000	+9.64e-001
79	+4.02e-002	+1.54e+000	+6.68e-001	+1.78e+001	+1.64e+001	+1.41e+001	+2.25e+000	+1.63e+000
80	+1.78e-001	+2.46e+000	+6.68e-001	+3.88e+001	+1.64e+002	+1.43e+001	+4.84e+000	+8.83e-001
81	+1.37e-001	+4.12e-001	+8.36e-001	+1.99e+001	+5.95e+001	+1.03e+001	+2.07e+000	+1.25e+000
82	+1.01e-001	+3.88e-001	+8.83e-001	+2.51e+001	+1.56e+001	+1.18e+001	+1.92e+000	+1.28e+000
83	+8.86e-002	+9.80e-001	+8.98e-001	+1.24e+001	+1.29e+001	+1.30e+001	+2.17e+000	+1.48e+000
84	+1.15e-001	+1.54e+000	+8.85e-001	+1.72e+001	+6.52e+001	+1.19e+001	+2.99e+000	+1.38e+000
85	+4.03e-002	+2.76e-001	+7.31e-001	+1.88e+001	+4.33e+001	+4.09e+000	+1.60e+000	+1.21e+000
86	+7.20e-002	+9.35e-001	+8.19e-001	+2.25e+001	+4.07e+001	+1.24e+001	+2.23e+000	+1.21e+000
87	+7.12e-002	+1.30e+000	+8.51e-001	+9.66e+000	+2.72e+001	+1.26e+001	+2.42e+000	+1.48e+000
88	+1.25e-001	+1.71e+000	+7.94e-001	+9.70e+000	+6.84e+001	+1.05e+001	+3.09e+000	+1.30e+000
89	+4.36e-001	+4.56e-001	+5.72e-001	+1.03e+001	+3.81e+001	+1.10e+001	+1.56e+000	+7.89e-001
90	+7.05e-001	+3.38e-001	+5.61e-001	+1.77e+001	+4.22e+001	+9.68e+000	+1.56e+000	+9.64e-001
91	+2.30e-001	+4.46e-001	+3.09e-001	+6.49e+001	+9.12e+001	+3.06e+001	+2.08e+000	+8.86e-001
92	+3.38e-001	+2.28e+000	+3.04e-001	+2.07e+001	+1.42e+001	+6.52e+000	+2.35e+000	+2.08e+000
93	+9.55e-002	+1.54e+000	+2.75e-001	+2.05e+001	+1.28e+001	+1.54e+001	+1.80e+000	+1.47e+000
94	+2.34e-001	+2.46e+000	+2.67e-001	+4.84e+001	+8.97e+001	+3.90e+001	+3.73e+000	+1.53e+000
95	+3.62e-001	+3.24e-001	+1.72e-001	+2.14e+001	+4.66e+001	+1.59e+001	+1.15e+000	+4.13e-001
96	+3.71e-001	+1.39e+000	+5.30e-001	+2.81e+001	+1.28e+001	+6.94e+000	+1.76e+000	+1.43e+000
97	+1.68e-001	+1.51e+000	+4.90e-001	+1.68e+001	+1.13e+001	+1.24e+001	+1.91e+000	+1.48e+000
98	+3.02e-001	+3.54e+000	+5.42e-001	+3.26e+001	+6.41e+001	+1.91e+001	+4.40e+000	+2.71e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+7.05e-001	+5.98e+000	+3.60e+000	+6.49e+001	+1.64e+002	+4.59e+001	+8.75e+000	+6.13e+000
Elem.	(90)	(1)	(15)	(91)	(80)	(64)	(1)	(19)

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

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.55e-001	+1.45e+000	+9.40e-001	+2.58e+001	+1.01e+002	+4.15e+001	+3.82e+000	+5.62e-001
2	+2.06e-001	+8.66e-001	+1.14e+000	+2.05e+001	+6.56e+001	+1.21e+001	+2.82e+000	+1.66e+000
3	+5.26e-001	+5.84e-001	+1.20e+000	+2.72e+001	+7.79e+001	+1.20e+001	+2.83e+000	+1.88e+000
4	+1.68e-001	+2.78e-001	+1.42e+000	+1.52e+001	+4.73e+000	+7.21e+000	+2.67e+000	+2.29e+000
5	+2.07e-001	+5.39e-001	+1.38e+000	+1.05e+001	+4.18e+000	+7.23e+000	+2.63e+000	+2.25e+000
6	+1.83e-001	+7.76e-001	+1.45e+000	+1.65e+001	+4.34e+001	+1.15e+001	+3.08e+000	+2.22e+000
7	+9.08e-002	+1.99e-001	+1.53e+000	+3.58e+000	+1.09e+001	+7.47e+000	+2.86e+000	+2.46e+000
8	+9.20e-002	+3.74e-001	+1.58e+000	+3.18e+000	+5.97e+000	+7.54e+000	+2.96e+000	+2.55e+000
9	+7.79e-002	+6.12e-001	+1.65e+000	+1.12e+001	+2.49e+001	+7.98e+000	+3.19e+000	+2.67e+000
10	+4.55e-002	+2.13e-001	+1.52e+000	+5.17e+000	+1.53e+001	+6.04e+000	+2.82e+000	+2.48e+000
11	+2.41e-002	+3.52e-001	+1.62e+000	+5.26e+000	+9.67e+000	+6.63e+000	+3.01e+000	+2.64e+000
12	+2.12e-002	+4.64e-001	+1.67e+000	+8.34e+000	+3.42e+001	+8.19e+000	+3.24e+000	+2.68e+000
13	+1.30e-001	+6.08e-001	+1.38e+000	+6.18e+000	+2.16e+001	+7.35e+000	+2.72e+000	+2.22e+000
14	+1.16e-001	+6.20e-001	+1.50e+000	+9.91e+000	+1.17e+001	+8.65e+000	+2.91e+000	+2.42e+000
15	+7.97e-002	+8.62e-001	+1.49e+000	+7.74e+000	+3.37e+001	+1.26e+001	+3.18e+000	+2.28e+000
16	+2.67e-001	+1.46e+000	+8.61e-001	+2.88e+001	+1.46e+002	+2.25e+001	+3.95e+000	+1.12e+000
17	+2.22e-001	+9.23e-001	+1.07e+000	+1.67e+001	+6.70e+001	+1.11e+001	+2.76e+000	+1.57e+000
18	+5.03e-001	+5.99e-001	+1.11e+000	+1.68e+001	+7.07e+001	+1.14e+001	+2.64e+000	+1.74e+000
19	+7.72e-002	+8.45e-001	+1.38e+000	+1.02e+001	+5.11e+001	+8.11e+000	+3.01e+000	+2.18e+000
20	+1.00e-001	+6.23e-001	+1.39e+000	+5.55e+000	+2.74e+001	+1.06e+001	+2.85e+000	+2.14e+000
21	+1.13e-001	+6.23e-001	+1.28e+000	+6.47e+000	+2.88e+001	+1.06e+001	+2.67e+000	+1.95e+000
22	+2.52e-002	+4.39e-001	+1.53e+000	+1.05e+001	+4.10e+001	+6.95e+000	+2.99e+000	+2.47e+000
23	+3.27e-002	+3.45e-001	+1.48e+000	+3.00e+000	+1.96e+001	+9.00e+000	+2.86e+000	+2.33e+000
24	+4.85e-002	+2.21e-001	+1.40e+000	+3.48e+000	+2.03e+001	+8.69e+000	+2.69e+000	+2.20e+000
25	+9.09e-002	+6.24e-001	+1.50e+000	+8.53e+000	+2.03e+001	+6.30e+000	+2.89e+000	+2.46e+000
26	+1.04e-001	+3.89e-001	+1.44e+000	+3.30e+000	+9.74e+000	+7.90e+000	+2.74e+000	+2.30e+000
27	+9.27e-002	+2.04e-001	+1.39e+000	+4.38e+000	+1.00e+001	+7.47e+000	+2.62e+000	+2.21e+000
28	+2.23e-001	+7.73e-001	+1.31e+000	+1.21e+001	+3.49e+001	+1.10e+001	+2.80e+000	+2.00e+000
29	+2.42e-001	+5.60e-001	+1.24e+000	+5.17e+000	+6.49e+000	+7.40e+000	+2.41e+000	+2.00e+000
30	+1.68e-001	+3.69e-001	+1.27e+000	+7.31e+000	+7.53e+000	+6.84e+000	+2.41e+000	+2.04e+000
31	+2.07e-001	+5.07e-001	+8.35e-001	+1.92e+001	+1.47e+001	+8.85e+000	+1.80e+000	+1.26e+000
32	+1.23e-001	+8.13e-001	+8.55e-001	+1.37e+001	+1.10e+001	+1.40e+001	+2.04e+000	+1.31e+000
33	+1.18e-001	+1.14e+000	+8.42e-001	+6.27e+001	+1.27e+002	+4.07e+001	+3.67e+000	+8.91e-001
34	+9.87e-002	+5.98e-001	+5.60e-001	+1.18e+001	+2.63e+001	+9.24e+000	+1.50e+000	+7.72e-001
35	+7.29e-002	+9.47e-001	+5.67e-001	+9.74e+000	+1.21e+001	+1.41e+001	+1.70e+000	+1.01e+000
36	+1.46e-001	+1.30e+000	+5.42e-001	+8.11e+000	+5.59e+001	+1.18e+001	+2.37e+000	+7.76e-001
37	+7.24e-002	+6.32e-001	+2.13e-001	+9.29e+000	+3.15e+001	+6.44e+000	+1.15e+000	+2.85e-001
38	+5.03e-002	+1.00e+000	+2.09e-001	+7.92e+000	+1.80e+001	+9.52e+000	+1.34e+000	+7.75e-001
39	+1.59e-001	+1.36e+000	+2.00e-001	+9.32e+000	+7.48e+001	+6.40e+000	+2.40e+000	+2.91e-001
40	+6.71e-002	+6.31e-001	+3.24e-001	+8.04e+000	+3.01e+001	+5.51e+000	+1.22e+000	+4.68e-001
41	+3.44e-002	+1.00e+000	+3.11e-001	+7.15e+000	+1.88e+001	+5.17e+000	+1.39e+000	+8.58e-001
42	+1.59e-001	+1.36e+000	+3.04e-001	+1.27e+001	+8.20e+001	+6.30e+000	+2.53e+000	+3.92e-001
43	+6.47e-002	+6.25e-001	+6.51e-001	+1.09e+001	+2.16e+001	+8.74e+000	+1.60e+000	+9.70e-001
44	+3.44e-002	+9.49e-001	+6.55e-001	+1.07e+001	+1.47e+001	+9.88e+000	+1.76e+000	+1.19e+000
45	+1.44e-001	+1.29e+000	+6.73e-001	+2.43e+001	+8.03e+001	+1.82e+001	+2.81e+000	+7.45e-001
46	+6.64e-002	+5.42e-001	+8.80e-001	+2.90e+001	+9.70e+000	+7.99e+000	+1.84e+000	+1.47e+000
47	+9.95e-002	+7.91e-001	+9.12e-001	+1.19e+001	+7.40e+000	+1.02e+001	+2.01e+000	+1.50e+000
48	+1.30e-001	+1.11e+000	+9.96e-001	+4.70e+001	+6.24e+001	+4.23e+001	+3.34e+000	+9.24e-001
49	+2.48e-002	+1.55e-001	+6.72e-002	+1.17e+001	+6.92e+000	+7.73e+000	+3.95e-001	+2.00e-001
50	+4.40e-002	+1.97e-001	+6.04e-002	+5.69e+000	+1.84e+001	+1.11e+001	+5.78e-001	+1.96e-001
51	+4.31e-002	+2.80e-001	+7.39e-002	+1.23e+001	+6.83e+001	+5.36e+000	+1.24e+000	+6.85e-001
52	+4.52e-002	+2.25e-001	+5.18e-002	+2.02e+001	+1.21e+001	+5.20e+000	+4.42e-001	+2.86e-001
53	+2.34e-002	+2.67e-001	+5.05e-002	+1.01e+001	+1.99e+001	+6.07e+000	+5.58e-001	+1.35e-001
54	+2.64e-002	+3.55e-001	+9.93e-002	+1.07e+001	+8.31e+001	+6.16e+000	+1.55e+000	+8.33e-001
55	+5.58e-002	+1.56e-001	+1.08e-001	+9.59e+000	+8.70e+000	+1.02e+001	+5.19e-001	+1.29e-001
56	+4.63e-002	+1.93e-001	+9.15e-002	+8.28e+000	+1.03e+001	+1.08e+001	+5.32e-001	+1.60e-001
57	+4.26e-002	+2.77e-001	+9.85e-002	+1.64e+001	+5.06e+001	+1.11e+001	+1.03e+000	+4.35e-001
58	+6.07e-002	+3.86e-001	+1.68e-001	+1.50e+001	+2.30e+001	+7.51e+000	+8.02e-001	+2.11e-001
59	+3.35e-002	+1.95e-001	+1.57e-001	+1.24e+001	+1.34e+001	+1.08e+001	+6.51e-001	+1.50e-001

60	+4.17e-002	+4.08e-001	+1.25e-001	+3.03e+001	+1.24e+002	+1.07e+001	+2.12e+000	+1.30e+000
61	+1.12e-001	+2.28e-001	+8.59e-002	+1.57e+001	+1.26e+001	+9.15e+000	+5.47e-001	+1.72e-001
62	+9.46e-002	+2.62e-001	+7.94e-002	+8.56e+000	+1.11e+001	+9.85e+000	+5.41e-001	+1.66e-001
63	+8.70e-002	+3.51e-001	+8.23e-002	+1.08e+001	+5.64e+001	+9.90e+000	+1.16e+000	+4.76e-001
64	+8.27e-002	+2.60e-001	+1.11e-001	+1.78e+001	+2.77e+001	+8.29e+000	+7.13e-001	+1.73e-001
65	+5.70e-002	+2.92e-001	+9.85e-002	+7.96e+000	+1.41e+001	+9.52e+000	+6.09e-001	+1.46e-001
66	+7.39e-002	+6.67e-001	+8.57e-002	+7.92e+000	+6.00e+001	+8.17e+000	+1.52e+000	+2.23e-001
67	+1.68e-001	+1.19e+000	+2.99e-001	+2.25e+001	+1.99e+001	+6.11e+000	+1.48e+000	+1.05e+000
68	+8.05e-002	+2.72e-001	+2.80e-001	+7.74e+000	+1.10e+001	+1.18e+001	+8.78e-001	+2.20e-001
69	+7.05e-002	+1.36e+000	+2.27e-001	+3.89e+001	+5.63e+001	+2.96e+001	+2.28e+000	+9.67e-001
70	+1.98e-001	+1.22e+000	+2.49e-001	+1.73e+001	+1.52e+001	+6.36e+000	+1.41e+000	+1.06e+000
71	+6.57e-002	+2.88e-001	+2.27e-001	+1.22e+001	+1.48e+001	+8.70e+000	+7.61e-001	+2.32e-001
72	+4.10e-002	+1.02e+000	+2.14e-001	+2.23e+001	+6.46e+001	+1.59e+001	+1.99e+000	+3.25e-001
73	+5.63e-001	+5.83e-001	+9.01e-001	+4.22e+001	+1.75e+002	+4.91e+001	+3.99e+000	+2.03e+000
74	+1.44e-001	+6.10e-001	+1.17e+000	+1.15e+001	+4.05e+001	+1.51e+001	+2.65e+000	+1.63e+000
75	+3.23e-002	+5.88e-002	+1.47e+000	+7.23e+000	+3.55e+001	+7.48e+000	+2.79e+000	+2.39e+000
76	+8.31e-002	+5.80e-002	+1.48e+000	+1.52e+001	+3.92e+001	+8.11e+000	+2.83e+000	+2.40e+000
77	+1.93e-001	+7.85e-002	+1.31e+000	+1.35e+001	+1.44e+001	+8.13e+000	+2.51e+000	+2.06e+000
78	+1.06e-001	+2.36e-001	+9.38e-002	+1.45e+001	+4.31e+001	+3.58e+000	+8.14e-001	+3.74e-001
79	+8.49e-002	+3.87e-001	+1.60e-001	+1.69e+001	+2.91e+001	+5.70e+000	+8.34e-001	+1.98e-001
80	+8.44e-002	+4.16e-001	+8.06e-001	+2.58e+001	+6.97e+001	+1.45e+001	+2.19e+000	+1.16e+000
81	+9.08e-002	+4.16e-001	+7.06e-001	+1.14e+001	+3.33e+001	+1.38e+001	+1.78e+000	+8.68e-001
82	+5.29e-002	+2.66e-001	+3.29e-001	+1.02e+001	+3.90e+001	+8.77e+000	+1.11e+000	+4.44e-001
83	+5.07e-002	+2.66e-001	+2.07e-001	+8.61e+000	+3.55e+001	+4.97e+000	+8.74e-001	+3.30e-001
84	+9.60e-002	+3.23e-001	+5.60e-001	+7.65e+000	+2.79e+001	+8.47e+000	+1.36e+000	+7.55e-001
85	+1.91e-001	+3.25e-001	+7.17e-001	+2.02e+001	+4.72e+001	+9.20e+000	+1.73e+000	+1.06e+000
86	+1.93e-001	+1.48e-001	+1.14e+000	+1.82e+001	+4.34e+001	+1.16e+001	+2.38e+000	+1.74e+000
87	+7.90e-002	+3.94e-002	+1.35e+000	+5.11e+000	+1.94e+001	+5.39e+000	+2.49e+000	+2.21e+000
88	+3.79e-002	+3.78e-002	+1.36e+000	+7.18e+000	+3.85e+001	+9.91e+000	+2.67e+000	+2.16e+000
89	+1.25e-001	+6.16e-001	+1.08e+000	+7.78e+000	+5.40e+001	+9.41e+000	+2.49e+000	+1.64e+000
90	+5.37e-001	+5.90e-001	+8.15e-001	+2.01e+001	+1.15e+002	+2.71e+001	+2.93e+000	+1.45e+000
91	+1.46e-001	+5.04e-001	+9.37e-002	+2.69e+001	+7.57e+001	+2.16e+001	+1.62e+000	+6.79e-001
92	+3.14e-001	+5.14e-001	+2.69e-001	+2.14e+001	+5.33e+001	+1.14e+001	+1.37e+000	+3.29e-001
93	+2.30e-001	+5.59e-001	+2.99e-001	+1.69e+001	+5.71e+001	+8.10e+000	+1.44e+000	+4.20e-001
94	+1.31e-001	+5.53e-001	+7.13e-002	+2.76e+001	+5.88e+001	+1.59e+001	+1.36e+000	+4.23e-001
95	+6.06e-002	+3.61e-001	+1.65e-001	+1.31e+001	+3.23e+001	+6.44e+000	+8.77e-001	+1.76e-001
96	+5.27e-002	+1.37e-001	+1.49e-001	+8.40e+000	+2.46e+001	+6.29e+000	+6.13e-001	+2.26e-001
97	+2.36e-002	+1.36e-001	+9.57e-002	+1.22e+001	+3.98e+001	+4.86e+000	+7.17e-001	+4.07e-001
98	+4.36e-002	+2.32e-001	+6.30e-002	+2.00e+001	+6.62e+001	+5.91e+000	+1.13e+000	+6.72e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+5.63e-001	+1.46e+000	+1.67e+000	+6.27e+001	+1.75e+002	+4.91e+001	+3.99e+000	+2.68e+000
Elem.	(73)	(16)	(12)	(33)	(73)	(73)	(73)	(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	+1.95e-018	+3.12e-017	+3.25e-014	+8.98e+001	+2.63e+002	+4.47e+001	+3.66e+000	+3.66e+000
2	+2.02e-018	+3.71e-017	+4.43e-015	+4.76e+001	+1.16e+002	+1.84e+001	+1.59e+000	+1.59e+000
3	+1.97e-018	+3.12e-017	+4.42e-015	+5.38e+001	+1.12e+002	+1.81e+001	+1.53e+000	+1.53e+000
4	+1.97e-018	+1.24e-017	+4.43e-015	+1.35e+002	+2.39e+002	+3.22e+001	+3.22e+000	+3.22e+000
5	+3.91e-018	+3.38e-017	+3.05e-014	+2.76e+001	+6.29e+001	+1.42e+001	+8.98e-001	+8.98e-001
6	+3.93e-018	+4.76e-018	+5.96e-015	+4.31e+001	+4.16e+001	+1.55e+001	+7.52e-001	+7.52e-001
7	+3.91e-018	+4.00e-017	+5.94e-015	+4.32e+001	+4.36e+001	+1.76e+001	+7.96e-001	+7.96e-001
8	+7.80e-018	+1.40e-017	+5.94e-015	+4.70e+001	+4.65e+001	+1.79e+001	+8.41e-001	+8.41e-001
9	+3.90e-018	+2.13e-017	+2.64e-014	+4.18e+001	+6.14e+001	+2.59e+001	+1.06e+000	+1.06e+000
10	+3.91e-018	+1.46e-017	+1.24e-014	+4.58e+001	+4.73e+001	+3.21e+001	+1.09e+000	+1.09e+000
11	+1.95e-018	+5.76e-018	+1.31e-014	+4.62e+001	+4.23e+001	+3.53e+001	+1.13e+000	+1.13e+000
12	+1.97e-018	+4.37e-018	+2.63e-014	+4.56e+001	+5.08e+001	+3.48e+001	+1.16e+000	+1.16e+000
13	+1.97e-018	+9.28e-018	+2.47e-014	+7.83e+001	+2.72e+002	+5.09e+001	+3.87e+000	+3.87e+000
14	+3.91e-018	+2.01e-017	+1.40e-014	+5.73e+001	+1.29e+002	+2.73e+001	+1.82e+000	+1.82e+000
15	+1.97e-018	+1.46e-017	+1.43e-014	+6.01e+001	+1.24e+002	+3.46e+001	+1.84e+000	+1.84e+000
16	+3.91e-018	+1.83e-017	+2.46e-014	+1.59e+002	+2.46e+002	+2.95e+001	+3.33e+000	+3.33e+000
17	+6.11e-015	+4.58e-014	+2.82e-015	+4.28e+001	+5.09e+001	+2.79e+001	+1.02e+000	+1.02e+000
18	+6.14e-015	+4.60e-014	+2.81e-015	+4.80e+001	+4.40e+001	+2.51e+001	+9.51e-001	+9.51e-001
19	+6.17e-015	+4.62e-014	+2.81e-015	+5.66e+001	+4.63e+001	+2.53e+001	+1.02e+000	+1.02e+000
20	+3.90e-018	+9.76e-014	+9.51e-016	+4.39e+001	+1.96e+002	+3.07e+001	+2.79e+000	+2.79e+000
21	+3.91e-018	+9.81e-014	+9.57e-016	+3.40e+001	+1.26e+002	+2.42e+001	+1.81e+000	+1.81e+000
22	+1.97e-018	+9.87e-014	+9.63e-016	+1.40e+002	+2.69e+002	+2.60e+001	+3.56e+000	+3.56e+000
23	+3.90e-018	+2.24e-017	+1.69e-014	+6.73e+001	+5.01e+001	+3.10e+001	+1.21e+000	+1.21e+000
24	+3.90e-018	+1.80e-017	+1.39e-014	+6.76e+001	+4.08e+001	+3.53e+001	+1.27e+000	+1.27e+000
25	+3.91e-018	+3.12e-017	+1.68e-014	+6.55e+001	+4.04e+001	+3.27e+001	+1.21e+000	+1.21e+000
26	+3.90e-018	+3.29e-017	+1.39e-014	+4.07e+001	+6.83e+001	+2.91e+001	+1.17e+000	+1.17e+000
27	+3.90e-018	+1.41e-017	+1.85e-014	+1.57e+002	+2.48e+002	+4.03e+001	+3.42e+000	+3.42e+000
28	+1.96e-018	+2.86e-017	+1.23e-014	+7.58e+001	+9.99e+001	+3.25e+001	+1.60e+000	+1.60e+000
29	+3.90e-018	+1.58e-017	+1.85e-014	+7.00e+001	+1.21e+002	+2.89e+001	+1.75e+000	+1.75e+000
30	+3.90e-018	+1.19e-017	+1.22e-014	+1.27e+002	+3.16e+002	+5.19e+001	+4.35e+000	+4.35e+000
31	+3.90e-018	+6.82e-018	+2.70e-014	+2.69e+001	+4.83e+001	+1.77e+001	+7.79e-001	+7.79e-001
32	+3.90e-018	+5.26e-017	+7.53e-015	+2.98e+001	+3.73e+001	+2.27e+001	+7.81e-001	+7.81e-001
33	+3.90e-018	+4.85e-017	+7.58e-015	+5.89e+001	+4.14e+001	+2.28e+001	+9.84e-001	+9.84e-001
34	+1.96e-018	+1.32e-017	+2.46e-014	+6.37e+001	+1.86e+002	+3.50e+001	+2.62e+000	+2.62e+000
35	+1.95e-018	+2.29e-017	+8.64e-015	+3.81e+001	+1.07e+002	+2.20e+001	+1.52e+000	+1.52e+000
36	+1.97e-018	+1.60e-018	+8.72e-015	+1.62e+002	+2.50e+002	+2.26e+001	+3.35e+000	+3.35e+000
37	+3.90e-018	+4.70e-017	+1.06e-014	+6.27e+001	+4.47e+001	+2.10e+001	+1.00e+000	+1.00e+000
38	+7.80e-018	+1.07e-017	+1.08e-014	+3.61e+001	+3.92e+001	+1.83e+001	+7.39e-001	+7.39e-001
39	+7.80e-018	+4.63e-017	+2.47e-014	+3.28e+001	+3.57e+001	+1.76e+001	+6.89e-001	+6.89e-001
40	+3.90e-018	+4.70e-017	+1.05e-014	+4.03e+001	+4.13e+001	+1.80e+001	+7.70e-001	+7.70e-001
41	+3.90e-018	+1.63e-017	+8.78e-015	+1.01e+002	+2.12e+002	+3.80e+001	+2.93e+000	+2.93e+000
42	+1.95e-018	+1.88e-017	+8.91e-015	+3.76e+001	+9.86e+001	+1.60e+001	+1.36e+000	+1.36e+000
43	+3.90e-018	+8.86e-018	+2.65e-014	+3.43e+001	+1.05e+002	+1.61e+001	+1.45e+000	+1.45e+000

44	+1.95e-018	+1.71e-017	+8.79e-015	+1.19e+002	+2.57e+002	+3.37e+001	+3.45e+000	+3.45e+000
45	+2.48e-018	+1.27e-017	+1.84e-014	+4.91e+001	+3.17e+002	+9.27e+001	+3.23e+000	+3.23e+000
46	+4.19e-018	+5.56e-018	+2.14e-014	+2.12e+002	+2.43e+002	+8.18e+001	+2.59e+000	+2.59e+000
47	+3.57e-018	+1.66e-017	+1.61e-014	+4.43e+001	+5.54e+001	+5.18e+001	+9.90e-001	+9.90e-001
48	+3.93e-018	+2.41e-017	+2.37e-014	+5.81e+001	+5.77e+001	+7.29e+001	+1.33e+000	+1.33e+000
49	+3.95e-018	+3.12e-017	+7.30e-016	+1.25e+002	+2.31e+002	+7.93e+001	+2.33e+000	+2.33e+000
50	+2.73e-018	+3.12e-017	+7.17e-016	+7.64e+001	+9.07e+001	+7.51e+001	+1.49e+000	+1.49e+000
51	+3.90e-018	+2.73e-017	+7.39e-016	+1.32e+002	+2.31e+002	+6.66e+001	+2.22e+000	+2.22e+000
52	+4.14e-018	+5.55e-018	+2.96e-015	+6.57e+001	+5.38e+001	+8.14e+001	+1.47e+000	+1.47e+000
53	+5.98e-018	+3.12e-017	+2.95e-015	+8.39e+001	+5.18e+001	+8.13e+001	+1.52e+000	+1.52e+000
54	+4.40e-018	+2.12e-017	+2.95e-015	+1.18e+002	+5.82e+001	+7.45e+001	+1.58e+000	+1.58e+000
55	+2.09e-018	+3.78e-017	+1.86e-014	+2.18e+002	+2.77e+002	+6.38e+001	+2.65e+000	+2.65e+000
56	+4.14e-018	+1.62e-017	+1.24e-014	+1.37e+002	+1.11e+002	+3.65e+001	+1.35e+000	+1.35e+000
57	+2.60e-018	+3.19e-017	+1.85e-014	+1.34e+002	+1.25e+002	+4.40e+001	+1.44e+000	+1.44e+000
58	+2.05e-018	+5.68e-017	+1.24e-014	+1.56e+002	+4.00e+002	+1.03e+002	+3.76e+000	+3.76e+000
59	+2.40e-018	+3.58e-017	+1.63e-014	+1.28e+002	+6.22e+001	+5.47e+001	+1.40e+000	+1.40e+000
60	+6.01e-018	+3.95e-017	+1.47e-014	+1.25e+002	+6.37e+001	+4.21e+001	+1.25e+000	+1.25e+000
61	+4.26e-018	+3.95e-017	+1.62e-014	+1.23e+002	+7.26e+001	+4.19e+001	+1.24e+000	+1.24e+000
62	+3.90e-018	+1.29e-017	+1.47e-014	+1.23e+002	+1.11e+002	+4.20e+001	+1.33e+000	+1.33e+000
63	+3.95e-018	+3.51e-017	+2.48e-014	+1.46e+002	+4.54e+002	+9.47e+001	+4.16e+000	+4.16e+000
64	+3.90e-018	+2.31e-017	+8.77e-015	+5.39e+001	+1.38e+002	+4.34e+001	+1.36e+000	+1.36e+000
65	+3.92e-018	+2.51e-017	+8.78e-015	+1.22e+002	+1.97e+002	+7.49e+001	+2.07e+000	+2.07e+000
66	+4.14e-018	+1.37e-017	+2.70e-014	+4.81e+001	+1.23e+002	+4.36e+001	+1.26e+000	+1.26e+000
67	+4.34e-018	+4.00e-017	+6.48e-015	+6.16e+001	+7.90e+001	+4.47e+001	+1.01e+000	+1.01e+000
68	+4.10e-018	+2.08e-017	+6.50e-015	+6.60e+001	+7.07e+001	+4.31e+001	+9.72e-001	+9.72e-001
69	+4.00e-018	+4.39e-017	+2.57e-015	+2.09e+002	+2.54e+002	+7.43e+001	+2.57e+000	+2.57e+000
70	+4.34e-018	+4.73e-017	+1.50e-014	+9.12e+001	+1.20e+002	+2.64e+001	+1.13e+000	+1.13e+000
71	+2.68e-018	+2.00e-017	+2.19e-015	+7.45e+001	+1.33e+002	+4.57e+001	+1.34e+000	+1.34e+000
72	+4.00e-018	+5.21e-017	+4.38e-015	+8.38e+001	+5.51e+001	+3.58e+001	+9.25e-001	+9.25e-001
73	+2.04e-018	+2.05e-017	+1.27e-014	+4.79e+001	+4.30e+001	+2.73e+001	+6.31e-001	+6.31e-001
74	+3.97e-018	+4.19e-017	+3.56e-015	+3.06e+001	+4.76e+001	+2.33e+001	+5.58e-001	+5.58e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+6.17e-015	+9.87e-014	+3.25e-014	+2.18e+002	+4.54e+002	+1.03e+002	+4.35e+000	+4.35e+000
Elem.	(19)	(22)	(1)	(55)	(63)	(58)	(30)	(30)

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

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.96e-018	+2.16e-014	+1.66e-014	+5.85e+001	+2.40e+002	+4.26e+001	+3.43e+000	+3.43e+000
2	+1.96e-018	+2.16e-014	+9.98e-015	+3.25e+001	+1.51e+002	+1.92e+001	+2.12e+000	+2.12e+000
3	+1.96e-018	+1.51e-017	+3.84e-016	+3.83e+001	+1.70e+002	+8.58e+000	+2.33e+000	+2.33e+000
4	+1.95e-018	+1.29e-017	+3.69e-016	+2.68e+001	+1.80e+002	+1.09e+001	+2.54e+000	+2.54e+000
5	+1.96e-018	+2.19e-014	+9.98e-015	+4.58e+001	+1.74e+002	+3.20e+001	+2.49e+000	+2.49e+000
6	+1.95e-018	+2.20e-014	+1.66e-014	+1.13e+002	+1.79e+002	+4.44e+001	+2.62e+000	+2.62e+000
7	+7.85e-015	+6.28e-014	+1.65e-014	+8.85e+001	+3.86e+001	+3.64e+001	+1.49e+000	+1.49e+000
8	+7.87e-015	+6.30e-014	+1.00e-014	+7.28e+001	+6.75e+001	+3.43e+001	+1.38e+000	+1.38e+000
9	+7.85e-015	+6.28e-014	+1.63e-014	+1.58e+002	+6.66e+001	+3.37e+001	+2.24e+000	+2.24e+000
10	+7.87e-015	+6.30e-014	+1.03e-014	+1.57e+002	+5.24e+001	+3.37e+001	+2.25e+000	+2.25e+000
11	+1.95e-018	+2.16e-014	+1.69e-014	+4.39e+001	+4.91e+001	+1.78e+001	+8.40e-001	+8.40e-001
12	+1.95e-018	+2.17e-014	+9.55e-015	+7.67e+001	+1.78e+002	+2.70e+001	+2.42e+000	+2.42e+000
13	+2.20e-019	+2.34e-017	+8.18e-016	+6.72e+001	+1.89e+002	+1.05e+001	+2.50e+000	+2.50e+000
14	+1.95e-018	+2.12e-017	+8.03e-016	+9.50e+001	+2.12e+002	+9.46e+000	+2.77e+000	+2.77e+000
15	+1.96e-018	+2.19e-014	+9.55e-015	+1.10e+002	+1.96e+002	+3.14e+001	+2.68e+000	+2.68e+000
16	+1.98e-018	+2.20e-014	+1.69e-014	+6.05e+001	+6.45e+001	+2.76e+001	+1.18e+000	+1.18e+000
17	+7.96e-015	+6.37e-014	+1.00e-014	+8.76e+001	+8.30e+001	+2.90e+001	+1.49e+000	+1.49e+000
18	+7.98e-015	+6.38e-014	+1.65e-014	+5.23e+001	+5.11e+001	+2.87e+001	+1.08e+000	+1.08e+000
19	+7.96e-015	+6.37e-014	+1.03e-014	+8.94e+001	+3.08e+001	+3.06e+001	+1.42e+000	+1.42e+000
20	+7.98e-015	+6.38e-014	+1.63e-014	+8.75e+001	+5.89e+001	+3.18e+001	+1.42e+000	+1.42e+000
21	+3.93e-015	+1.47e-014	+1.66e-014	+1.41e+002	+2.99e+001	+1.75e+001	+1.98e+000	+1.98e+000
22	+3.94e-015	+1.48e-014	+9.97e-015	+1.77e+002	+8.46e+001	+2.50e+001	+2.39e+000	+2.39e+000
23	+2.34e-018	+3.05e-018	+9.87e-015	+1.96e+002	+8.10e+001	+4.01e+001	+2.76e+000	+2.76e+000
24	+2.01e-018	+1.48e-014	+9.22e-015	+6.26e+001	+4.86e+001	+3.74e+001	+1.29e+000	+1.29e+000
25	+1.96e-018	+1.48e-014	+9.25e-015	+6.51e+001	+3.94e+001	+1.75e+001	+9.66e-001	+9.66e-001
26	+2.20e-018	+1.71e-018	+9.87e-015	+1.40e+002	+5.22e+001	+1.92e+001	+1.90e+000	+1.90e+000
27	+3.98e-015	+1.49e-014	+9.98e-015	+9.95e+001	+4.57e+001	+1.68e+001	+1.37e+000	+1.37e+000
28	+3.99e-015	+1.50e-014	+1.66e-014	+8.99e+001	+3.74e+001	+3.48e+001	+1.48e+000	+1.48e+000
29	+6.49e-015	+2.43e-014	+4.34e-014	+7.83e+001	+6.92e+001	+4.04e+001	+1.53e+000	+1.53e+000
30	+6.47e-015	+2.43e-014	+1.01e-014	+5.88e+001	+7.03e+001	+2.16e+001	+1.13e+000	+1.13e+000
31	+2.61e-018	+6.82e-018	+2.75e-014	+8.31e+001	+6.52e+001	+1.80e+001	+1.23e+000	+1.23e+000
32	+5.98e-018	+2.41e-014	+3.55e-014	+4.31e+001	+6.12e+001	+1.77e+001	+9.37e-001	+9.37e-001
33	+2.73e-018	+2.40e-014	+4.03e-014	+4.00e+001	+5.59e+001	+2.97e+001	+1.07e+000	+1.07e+000
34	+2.75e-018	+1.19e-017	+2.75e-014	+1.33e+002	+5.82e+001	+2.99e+001	+1.90e+000	+1.90e+000
35	+6.37e-015	+2.39e-014	+4.34e-014	+1.37e+002	+6.40e+001	+2.61e+001	+1.91e+000	+1.91e+000
36	+6.35e-015	+2.38e-014	+1.02e-014	+1.23e+002	+6.20e+001	+2.12e+001	+1.69e+000	+1.69e+000
37	+1.30e-014	+1.04e-013	+4.44e-014	+7.23e+001	+4.24e+001	+2.17e+001	+1.10e+000	+1.10e+000
38	+1.29e-014	+1.03e-013	+9.16e-015	+6.83e+001	+4.70e+001	+1.94e+001	+1.04e+000	+1.04e+000
39	+1.30e-014	+1.04e-013	+4.42e-014	+5.88e+001	+4.20e+001	+1.95e+001	+9.36e-001	+9.36e-001
40	+1.29e-014	+1.03e-013	+9.30e-015	+9.08e+001	+8.84e+001	+2.04e+001	+1.45e+000	+1.45e+000
41	+3.92e-018	+3.57e-014	+4.39e-014	+5.78e+001	+5.19e+001	+2.65e+001	+1.08e+000	+1.08e+000
42	+7.80e-018	+3.56e-014	+9.22e-015	+9.70e+001	+1.49e+002	+2.88e+001	+2.10e+000	+2.10e+000
43	+3.92e-018	+4.04e-017	+7.21e-015	+6.87e+001	+1.54e+002	+5.92e+000	+2.01e+000	+2.01e+000
44	+3.90e-018	+1.80e-017	+3.36e-014	+3.93e+001	+1.28e+002	+9.51e+000	+1.72e+000	+1.72e+000
45	+7.81e-018	+3.51e-014	+4.39e-014	+5.68e+001	+1.23e+002	+1.75e+001	+1.66e+000	+1.66e+000
46	+7.81e-018	+3.49e-014	+9.35e-015	+4.06e+001	+3.90e+001	+1.49e+001	+7.12e-001	+7.12e-001
47	+1.27e-014	+1.02e-013	+4.44e-014	+1.28e+002	+5.26e+001	+2.36e+001	+1.78e+000	+1.78e+000
48	+1.27e-014	+1.02e-013	+9.20e-015	+1.43e+002	+5.53e+001	+2.34e+001	+1.97e+000	+1.97e+000
49	+1.27e-014	+1.02e-013	+4.42e-014	+6.92e+001	+6.65e+001	+2.72e+001	+1.24e+000	+1.24e+000
50	+1.27e-014	+1.02e-013	+9.22e-015	+8.01e+001	+3.12e+001	+2.85e+001	+1.28e+000	+1.28e+000
51	+3.91e-018	+3.57e-014	+4.30e-014	+1.13e+002	+1.30e+002	+4.13e+001	+2.13e+000	+2.13e+000

52	+7.80e-018	+3.55e-014	+9.99e-015	+3.21e+001	+1.23e+002	+2.90e+001	+1.82e+000	+1.82e+000
53	+3.90e-018	+1.61e-017	+6.34e-015	+1.98e+001	+1.29e+002	+1.12e+001	+1.83e+000	+1.83e+000
54	+3.90e-018	+4.19e-017	+3.44e-014	+3.14e+001	+1.20e+002	+9.65e+000	+1.64e+000	+1.64e+000
55	+7.80e-018	+3.50e-014	+4.30e-014	+2.48e+001	+1.02e+002	+1.64e+001	+1.45e+000	+1.45e+000
56	+7.80e-018	+3.49e-014	+9.96e-015	+5.66e+001	+2.01e+002	+4.03e+001	+2.89e+000	+2.89e+000
57	+4.03e-014	+1.68e-013	+9.04e-014	+5.80e+001	+6.00e+001	+2.23e+001	+1.06e+000	+1.06e+000
58	+2.54e-014	+3.41e-015	+1.28e-014	+2.87e+001	+2.96e+001	+2.25e+001	+7.30e-001	+7.30e-001
59	+1.69e-013	+4.33e-014	+3.56e-014	+3.84e+001	+3.68e+001	+7.60e+000	+5.98e-001	+5.98e-001
60	+9.79e-015	+4.73e-014	+9.07e-014	+2.94e+001	+2.44e+001	+2.16e+001	+6.94e-001	+6.94e-001
61	+6.39e-014	+2.96e-013	+8.79e-014	+6.56e+001	+5.17e+001	+1.57e+001	+9.86e-001	+9.86e-001
62	+7.00e-014	+2.83e-013	+1.23e-013	+3.56e+001	+5.62e+001	+1.19e+001	+8.01e-001	+8.01e-001
63	+1.68e-013	+4.33e-014	+3.56e-014	+2.99e+001	+2.87e+001	+7.90e+000	+4.85e-001	+4.85e-001
64	+2.05e-014	+3.39e-013	+1.78e-013	+3.55e+001	+3.93e+001	+7.01e+000	+5.92e-001	+5.92e-001
65	+1.56e-017	+4.91e-014	+3.00e-014	+5.43e+001	+5.12e+001	+2.24e+001	+9.83e-001	+9.83e-001
66	+7.81e-018	+4.89e-014	+3.00e-014	+1.56e+001	+5.80e+001	+2.21e+001	+9.68e-001	+9.68e-001
67	+3.91e-018	+8.58e-017	+4.36e-014	+1.48e+001	+6.30e+001	+1.07e+001	+9.00e-001	+9.00e-001
68	+3.91e-018	+9.11e-017	+3.77e-014	+1.24e+001	+4.84e+001	+8.15e+000	+6.87e-001	+6.87e-001
69	+7.80e-018	+4.82e-014	+3.00e-014	+1.12e+001	+3.97e+001	+1.15e+001	+6.10e-001	+6.10e-001
70	+3.93e-018	+4.80e-014	+7.59e-014	+3.25e+001	+3.14e+001	+1.21e+001	+5.73e-001	+5.73e-001
71	+7.84e-018	+4.91e-014	+3.00e-014	+2.99e+001	+1.34e+001	+1.83e+001	+6.14e-001	+6.14e-001
72	+7.82e-018	+4.89e-014	+3.01e-014	+6.51e+001	+8.51e+001	+2.16e+001	+1.29e+000	+1.29e+000
73	+3.93e-018	+8.48e-017	+4.36e-014	+3.54e+001	+8.39e+001	+5.89e+000	+1.10e+000	+1.10e+000
74	+3.91e-018	+9.01e-017	+3.78e-014	+2.25e+001	+7.01e+001	+8.41e+000	+9.55e-001	+9.55e-001
75	+1.17e-017	+4.81e-014	+3.01e-014	+3.57e+001	+6.11e+001	+1.07e+001	+8.45e-001	+8.45e-001
76	+7.80e-018	+4.80e-014	+7.59e-014	+2.53e+001	+2.26e+001	+1.04e+001	+4.51e-001	+4.51e-001
77	+1.78e-014	+1.43e-013	+3.18e-014	+3.73e+001	+2.57e+001	+1.48e+001	+6.28e-001	+6.28e-001
78	+1.78e-014	+1.42e-013	+3.18e-014	+6.18e+001	+5.67e+001	+1.28e+001	+9.51e-001	+9.51e-001
79	+1.75e-014	+1.40e-013	+3.18e-014	+5.42e+001	+4.25e+001	+1.90e+001	+8.90e-001	+8.90e-001
80	+1.75e-014	+1.40e-013	+7.48e-014	+4.24e+001	+1.27e+001	+1.92e+001	+7.54e-001	+7.54e-001
81	+1.79e-014	+1.43e-013	+3.21e-014	+4.52e+001	+3.53e+001	+2.00e+001	+8.07e-001	+8.07e-001
82	+1.78e-014	+1.42e-013	+3.21e-014	+5.16e+001	+5.11e+001	+1.08e+001	+8.20e-001	+8.20e-001
83	+1.75e-014	+1.40e-013	+3.21e-014	+7.57e+001	+4.59e+001	+1.53e+001	+1.07e+000	+1.07e+000
84	+1.75e-014	+1.40e-013	+7.48e-014	+8.05e+001	+4.11e+001	+1.81e+001	+1.15e+000	+1.15e+000
85	+3.20e-014	+2.30e-013	+8.48e-014	+1.24e+002	+1.45e+002	+4.81e+001	+2.39e+000	+2.39e+000
86	+2.46e-014	+9.44e-014	+8.56e-014	+4.75e+001	+1.71e+002	+4.89e+001	+2.62e+000	+2.62e+000
87	+6.54e-014	+4.46e-014	+1.34e-013	+1.91e+002	+1.19e+002	+3.39e+001	+2.66e+000	+2.66e+000
88	+2.43e-014	+1.81e-013	+1.32e-013	+5.25e+001	+1.83e+002	+3.16e+001	+2.58e+000	+2.58e+000
89	+7.27e-014	+2.33e-014	+3.41e-014	+9.52e+001	+5.70e+001	+6.28e+001	+2.05e+000	+2.05e+000
90	+5.95e-014	+1.89e-013	+7.99e-014	+4.31e+001	+1.43e+002	+2.83e+001	+2.04e+000	+2.04e+000
91	+6.94e-014	+2.57e-014	+8.88e-014	+1.63e+002	+1.11e+002	+2.63e+001	+2.27e+000	+2.27e+000
92	+3.72e-014	+2.22e-013	+8.34e-014	+7.17e+001	+1.54e+002	+4.46e+001	+2.31e+000	+2.31e+000
93	+2.70e-014	+2.95e-013	+3.82e-014	+1.21e+002	+1.46e+002	+3.53e+001	+2.23e+000	+2.23e+000
94	+1.95e-018	+9.14e-015	+1.17e-014	+3.11e+001	+5.50e+001	+3.18e+001	+1.09e+000	+1.09e+000
95	+5.50e-020	+9.14e-015	+1.77e-015	+1.61e+001	+7.80e+001	+3.09e+001	+1.34e+000	+1.34e+000
96	+1.95e-018	+1.06e-017	+3.81e-016	+2.70e+001	+8.82e+001	+1.36e+001	+1.23e+000	+1.23e+000
97	+1.95e-018	+9.62e-018	+3.81e-016	+1.44e+001	+8.19e+001	+1.16e+001	+1.18e+000	+1.18e+000
98	+1.95e-018	+9.18e-015	+1.77e-015	+2.26e+001	+7.20e+001	+2.85e+001	+1.21e+000	+1.21e+000
99	+9.76e-019	+9.18e-015	+1.76e-015	+4.56e+001	+4.42e+001	+2.91e+001	+1.01e+000	+1.01e+000
100	+3.33e-015	+2.66e-014	+1.15e-014	+7.62e+001	+1.95e+001	+1.50e+001	+1.10e+000	+1.10e+000
101	+3.33e-015	+2.66e-014	+1.91e-015	+9.01e+001	+5.84e+001	+5.33e+000	+1.20e+000	+1.20e+000
102	+3.33e-015	+2.66e-014	+1.15e-014	+9.71e+001	+1.53e+001	+5.96e+000	+1.37e+000	+1.37e+000
103	+3.33e-015	+2.66e-014	+1.90e-015	+1.24e+002	+5.81e+001	+9.60e+000	+1.63e+000	+1.63e+000
104	+1.95e-018	+9.15e-015	+1.16e-014	+6.55e+001	+2.72e+001	+3.24e+001	+1.20e+000	+1.20e+000
105	+9.76e-019	+9.15e-015	+1.77e-015	+1.02e+002	+1.12e+002	+3.06e+001	+1.80e+000	+1.80e+000
106	+9.76e-019	+9.38e-018	+3.93e-016	+8.32e+001	+1.22e+002	+7.03e+000	+1.63e+000	+1.63e+000
107	+9.76e-019	+8.41e-018	+3.97e-016	+6.25e+001	+1.00e+002	+7.41e+000	+1.33e+000	+1.33e+000
108	+1.95e-018	+9.19e-015	+1.77e-015	+9.04e+001	+1.03e+002	+2.59e+001	+1.61e+000	+1.61e+000
109	+9.76e-019	+9.19e-015	+1.76e-015	+6.09e+001	+1.32e+001	+2.80e+001	+1.11e+000	+1.11e+000
110	+3.34e-015	+2.67e-014	+1.91e-015	+8.92e+001	+6.40e+001	+7.21e+000	+1.21e+000	+1.21e+000
111	+3.34e-015	+2.67e-014	+1.91e-015	+5.73e+001	+2.99e+001	+1.17e+001	+8.04e-001	+8.04e-001
112	+3.34e-015	+2.67e-014	+1.90e-015	+7.25e+001	+3.38e+001	+1.21e+001	+9.94e-001	+9.94e-001
113	+3.34e-015	+2.67e-014	+1.90e-015	+6.83e+001	+1.25e+001	+7.90e+000	+9.67e-001	+9.67e-001
114	+1.66e-015	+6.23e-015	+1.15e-014	+7.48e+001	+6.00e+001	+1.80e+001	+1.13e+000	+1.13e+000
115	+1.67e-015	+6.24e-015	+1.86e-015	+1.19e+002	+4.29e+001	+1.97e+001	+1.65e+000	+1.65e+000
116	+1.47e-018	+2.38e-018	+1.50e-014	+1.31e+002	+5.38e+001	+3.08e+001	+1.89e+000	+1.89e+000
117	+9.78e-019	+6.25e-015	+1.33e-014	+1.70e+002	+9.04e+001	+3.10e+001	+2.35e+000	+2.35e+000
118	+1.46e-018	+6.25e-015	+5.56e-015	+1.26e+002	+7.96e+001	+1.72e+001	+1.71e+000	+1.71e+000
119	+9.77e-019	+4.74e-018	+7.03e-015	+7.44e+001	+6.44e+001	+1.78e+001	+1.15e+000	+1.15e+000
120	+1.67e-015	+6.25e-015	+1.86e-015	+5.67e+001	+4.93e+001	+1.51e+001	+8.92e-001	+8.92e-001
121	+1.67e-015	+6.26e-015	+1.87e-015	+7.51e+001	+6.04e+001	+2.76e+001	+1.26e+000	+1.26e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.69e-013	+3.39e-013	+1.78e-013	+1.96e+002	+2.40e+002	+6.28e+001	+3.43e+000	+3.43e+000
Elem.	(59)	(64)	(64)	(23)	(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	+7.80e-018	+5.70e-017	+2.18e-014	+6.71e+001	+1.12e+002	+5.22e+001	+2.00e+000	+2.00e+000
2	+4.45e-014	+3.20e-013	+3.12e-014	+7.18e+001	+4.18e+001	+1.04e+001	+9.75e-001	+9.75e-001
3	+4.44e-014	+3.19e-013	+3.12e-014	+1.39e+001	+2.26e+001	+1.43e+001	+4.75e-001	+4.75e-001
4	+3.91e-018	+3.46e-017	+4.26e-014	+1.26e+001	+2.65e+001	+8.41e+000	+4.08e-001	+4.08e-001
5	+7.80e-018	+5.46e-017	+3.95e-014	+1.33e+001	+2.44e+001	+5.03e+000	+3.43e-001	+3.43e-001
6	+4.37e-014	+3.15e-013	+3.12e-014	+1.30e+001	+1.92e+001	+8.18e+000	+3.32e-001	+3.32e-001
7	+4.36e-014	+3.13e-013	+7.46e-014	+4.54e+001	+3.17e+001	+1.99e+001	+7.96e-001	+7.96e-001
8	+7.81e-018	+2.49e-017	+6.64e-014	+6.00e+001	+7.09e+001	+3.93e+001	+1.42e+000	+1.42e+000
9	+4.19e-018	+4.07e-017	+2.18e-014	+7.15e+001	+8.83e+001	+5.76e+001	+1.93e+000	+1.93e+000
10	+4.40e-018	+4.69e-017	+6.64e-014	+4.16e+001	+9.32e+001	+4.33e+001	+1.65e+000	+1.65e+000
11	+2.97e-013	+1.47e-012	+3.05e-014	+3.97e+001	+1.52e+001	+2.56e+001	+8.45e-001	+8.45e-001
12	+8.31e-014	+2.02e-012	+1.10e-013	+4.18e+001	+1.66e+001	+1.90e+001	+7.37e-001	+7.37e-001

13	+1.40e-013	+1.81e-012	+1.22e-013	+2.81e+001	+1.77e+001	+2.08e+001	+6.54e-001	+6.54e-001
14	+7.61e-014	+6.78e-013	+2.50e-013	+2.96e+001	+1.50e+001	+2.36e+001	+7.24e-001	+7.24e-001
15	+1.00e-013	+2.88e-013	+1.00e-013	+3.54e+001	+1.38e+001	+2.51e+001	+8.00e-001	+8.00e-001
16	+3.78e-014	+4.13e-013	+1.59e-013	+3.45e+001	+2.32e+001	+2.97e+001	+8.97e-001	+8.97e-001
17	+4.90e-014	+3.40e-013	+1.29e-013	+4.05e+001	+2.26e+001	+3.38e+001	+1.02e+000	+1.02e+000
18	+4.22e-014	+3.74e-013	+2.43e-013	+5.16e+001	+8.71e+001	+2.53e+001	+1.31e+000	+1.31e+000
19	+4.10e-018	+1.50e-017	+1.93e-014	+4.39e+001	+3.38e+001	+1.81e+001	+7.60e-001	+7.60e-001
20	+1.17e-017	+2.06e-017	+1.86e-014	+4.80e+001	+4.65e+001	+1.80e+001	+8.49e-001	+8.49e-001
21	+4.03e-018	+2.00e-017	+5.89e-014	+8.27e+001	+1.07e+002	+2.34e+001	+1.58e+000	+1.58e+000
22	+1.68e-014	+2.68e-013	+6.24e-014	+6.56e+001	+1.11e+002	+2.28e+001	+1.57e+000	+1.57e+000
23	+1.69e-014	+2.70e-013	+1.72e-014	+2.40e+001	+6.31e+001	+2.38e+001	+1.03e+000	+1.03e+000
24	+1.70e-014	+2.71e-013	+1.71e-014	+4.65e+001	+1.06e+002	+3.15e+001	+1.60e+000	+1.60e+000
25	+7.80e-018	+4.58e-014	+2.54e-014	+7.14e+001	+1.10e+002	+3.71e+001	+1.74e+000	+1.74e+000
26	+1.71e-014	+4.61e-014	+3.76e-014	+5.00e+001	+5.80e+001	+3.62e+001	+1.25e+000	+1.25e+000
27	+1.72e-014	+4.63e-014	+3.73e-014	+6.15e+001	+6.25e+001	+3.39e+001	+1.28e+000	+1.28e+000
28	+1.73e-014	+4.65e-014	+3.76e-014	+6.31e+001	+7.50e+001	+3.83e+001	+1.44e+000	+1.44e+000
29	+1.74e-014	+4.68e-014	+3.73e-014	+5.78e+001	+1.85e+002	+5.33e+001	+2.82e+000	+2.82e+000
30	+1.71e-014	+4.61e-014	+3.76e-014	+3.88e+001	+2.33e+001	+3.59e+001	+1.06e+000	+1.06e+000
31	+1.72e-014	+4.63e-014	+3.75e-014	+5.59e+001	+2.57e+001	+3.35e+001	+1.13e+000	+1.13e+000
32	+1.73e-014	+4.65e-014	+3.75e-014	+5.64e+001	+3.13e+001	+2.98e+001	+1.07e+000	+1.07e+000
33	+1.74e-014	+4.68e-014	+3.74e-014	+4.02e+001	+5.47e+001	+2.55e+001	+9.90e-001	+9.90e-001
34	+7.09e-018	+5.31e-017	+1.87e-014	+2.45e+002	+2.58e+002	+1.67e+002	+5.75e+000	+5.75e+000
35	+7.09e-018	+2.05e-017	+1.88e-014	+6.05e+001	+6.64e+001	+3.69e+001	+1.35e+000	+1.35e+000
36	+2.16e-015	+1.94e-014	+1.63e-013	+1.89e+002	+5.64e+001	+6.72e+001	+3.07e+000	+3.07e+000
37	+1.11e-015	+6.99e-015	+1.29e-013	+1.43e+002	+4.60e+001	+1.75e+001	+1.95e+000	+1.95e+000
38	+1.07e-017	+4.40e-018	+6.51e-014	+1.01e+002	+2.10e+001	+1.88e+001	+1.47e+000	+1.47e+000
39	+4.07e-017	+4.40e-018	+6.51e-014	+2.63e+002	+8.87e+001	+4.47e+001	+3.67e+000	+3.67e+000
40	+3.88e-017	+1.03e-018	+6.45e-014	+1.86e+002	+4.97e+001	+3.98e+001	+2.71e+000	+2.71e+000
41	+1.61e-017	+3.93e-018	+6.57e-014	+1.09e+002	+1.55e+001	+1.16e+001	+1.56e+000	+1.56e+000
42	+5.61e-017	+3.90e-018	+6.45e-014	+4.67e+001	+1.50e+001	+1.14e+001	+6.87e-001	+6.87e-001
43	+1.46e-002	+1.65e-003	+1.10e-003	+2.06e+002	+8.77e+001	+6.73e+001	+3.22e+000	+3.19e+000
44	+3.88e-017	+1.53e-018	+2.41e-014	+2.89e+002	+9.79e+001	+5.35e+001	+4.06e+000	+4.06e+000
45	+1.61e-017	+3.93e-018	+2.29e-014	+1.53e+002	+2.78e+001	+9.28e+000	+2.13e+000	+2.13e+000
46	+5.56e-017	+8.20e-018	+2.40e-014	+5.92e+001	+1.69e+001	+1.03e+001	+8.36e-001	+8.36e-001
47	+1.72e-002	+1.84e-003	+1.62e-003	+2.10e+002	+7.67e+001	+9.21e+001	+3.67e+000	+3.64e+000
48	+2.16e-015	+1.94e-014	+9.23e-014	+3.67e+002	+1.26e+002	+9.26e+001	+5.41e+000	+5.41e+000
49	+1.11e-015	+7.00e-015	+1.39e-013	+1.97e+002	+6.48e+001	+1.54e+001	+2.64e+000	+2.64e+000
50	+1.12e-017	+4.95e-018	+2.34e-014	+1.27e+002	+2.61e+001	+1.59e+001	+1.79e+000	+1.79e+000
51	+4.07e-017	+4.95e-018	+2.34e-014	+2.95e+002	+7.02e+001	+5.73e+001	+4.27e+000	+4.27e+000
52	+4.03e-018	+2.30e-017	+1.96e-014	+5.85e+001	+5.62e+001	+1.78e+001	+9.77e-001	+9.77e-001
53	+4.03e-018	+2.11e-017	+1.91e-014	+6.19e+001	+1.93e+001	+6.71e+000	+8.41e-001	+8.41e-001
54	+3.90e-018	+1.59e-017	+1.96e-014	+6.34e+001	+1.92e+001	+5.49e+000	+8.57e-001	+8.57e-001
55	+3.90e-018	+3.24e-017	+5.73e-014	+1.00e+002	+6.23e+001	+1.67e+001	+1.38e+000	+1.38e+000
56	+3.34e-014	+2.84e-013	+6.06e-014	+4.11e+001	+4.21e+001	+1.79e+001	+7.78e-001	+7.78e-001
57	+3.35e-014	+2.85e-013	+1.59e-014	+2.99e+001	+1.66e+001	+8.96e+000	+4.54e-001	+4.54e-001
58	+3.37e-014	+2.87e-013	+1.58e-014	+7.32e+001	+5.95e+001	+2.05e+001	+1.14e+000	+1.14e+000
59	+3.91e-018	+1.27e-013	+1.89e-014	+1.34e+002	+6.92e+001	+1.99e+001	+1.82e+000	+1.82e+000
60	+7.80e-018	+1.28e-013	+4.27e-014	+8.77e+001	+2.04e+001	+1.38e+001	+1.25e+000	+1.25e+000
61	+3.90e-018	+1.29e-013	+1.89e-014	+8.79e+001	+1.80e+001	+1.36e+001	+1.26e+000	+1.26e+000
62	+7.80e-018	+1.29e-013	+1.89e-014	+1.21e+002	+5.07e+001	+1.86e+001	+1.65e+000	+1.65e+000
63	+7.80e-018	+2.19e-017	+4.60e-014	+7.88e+001	+3.75e+001	+1.30e+001	+1.08e+000	+1.08e+000
64	+7.80e-018	+2.68e-017	+2.09e-014	+4.37e+001	+1.38e+001	+1.14e+001	+6.52e-001	+6.52e-001
65	+7.80e-018	+3.17e-017	+2.10e-014	+1.10e+002	+6.36e+001	+1.61e+001	+1.49e+000	+1.49e+000
66	+1.79e-013	+8.57e-014	+7.50e-014	+6.02e+001	+2.01e+001	+1.39e+001	+8.74e-001	+8.74e-001
67	+1.25e-013	+1.23e-012	+4.11e-013	+3.48e+001	+8.03e+000	+1.58e+001	+6.27e-001	+6.27e-001
68	+7.25e-014	+8.27e-013	+2.40e-013	+2.64e+001	+1.50e+001	+2.05e+001	+6.34e-001	+6.34e-001
69	+9.74e-014	+3.90e-013	+1.30e-013	+3.83e+001	+1.16e+001	+2.65e+001	+8.57e-001	+8.57e-001
70	+5.79e-014	+2.95e-013	+1.88e-013	+4.33e+001	+1.91e+001	+2.65e+001	+8.90e-001	+8.90e-001
71	+5.10e-014	+3.79e-013	+1.14e-013	+6.36e+001	+1.33e+001	+2.42e+001	+1.07e+000	+1.07e+000
72	+9.48e-014	+1.60e-013	+1.67e-013	+5.47e+001	+1.90e+001	+3.05e+001	+1.07e+000	+1.07e+000
73	+6.64e-014	+1.89e-013	+2.19e-013	+3.41e+001	+2.52e+001	+4.05e+001	+1.15e+000	+1.15e+000
74	+4.20e-014	+1.25e-013	+1.52e-013	+3.96e+001	+3.03e+001	+4.48e+001	+1.28e+000	+1.28e+000
75	+6.71e-014	+8.15e-015	+1.44e-013	+5.91e+001	+3.25e+001	+3.01e+001	+1.10e+000	+1.10e+000
76	+6.35e-014	+2.76e-013	+4.10e-014	+4.54e+001	+3.79e+001	+3.61e+001	+1.13e+000	+1.13e+000
77	+1.12e-014	+3.35e-013	+8.64e-014	+3.95e+001	+4.89e+001	+3.03e+001	+1.04e+000	+1.04e+000
78	+6.15e-014	+2.21e-013	+1.26e-013	+6.83e+001	+2.52e+002	+6.73e+001	+3.81e+000	+3.81e+000
79	+5.39e-014	+3.23e-013	+4.98e-014	+4.00e+001	+1.10e+002	+5.12e+001	+1.97e+000	+1.97e+000
80	+5.41e-014	+3.25e-013	+4.96e-014	+4.68e+001	+6.51e+001	+4.56e+001	+1.47e+000	+1.47e+000
81	+5.44e-014	+3.26e-013	+4.98e-014	+5.99e+001	+9.97e+001	+5.64e+001	+1.96e+000	+1.96e+000
82	+4.19e-018	+1.27e-017	+1.53e-014	+7.93e+001	+1.10e+002	+5.76e+001	+2.10e+000	+2.10e+000
83	+4.19e-018	+3.12e-017	+5.50e-014	+4.91e+001	+4.77e+001	+2.43e+001	+9.62e-001	+9.62e-001
84	+4.80e-018	+5.17e-017	+1.51e-014	+5.14e+001	+4.83e+001	+2.24e+001	+9.48e-001	+9.48e-001
85	+1.17e-017	+2.73e-017	+1.68e-014	+9.02e+001	+1.07e+002	+3.87e+001	+1.80e+000	+1.80e+000
86	+3.97e-018	+1.66e-017	+3.11e-014	+9.00e+001	+1.03e+002	+3.89e+001	+1.77e+000	+1.77e+000
87	+7.94e-018	+3.56e-017	+4.24e-014	+3.24e+001	+3.59e+001	+1.62e+001	+6.65e-001	+6.65e-001
88	+4.40e-018	+2.05e-017	+3.12e-014	+3.47e+001	+2.20e+001	+1.45e+001	+5.92e-001	+5.92e-001
89	+4.66e-018	+1.44e-017	+4.24e-014	+4.94e+001	+6.16e+001	+1.83e+001	+9.72e-001	+9.72e-001
90	+3.91e-018	+7.34e-018	+1.53e-014	+7.33e+001	+4.80e+001	+1.74e+001	+1.07e+000	+1.07e+000
91	+3.91e-018	+3.12e-017	+5.50e-014	+4.06e+001	+1.90e+001	+5.74e+000	+5.48e-001	+5.48e-001
92	+3.91e-018	+5.17e-017	+1.51e-014	+4.02e+001	+1.61e+001	+6.74e+000	+5.54e-001	+5.54e-001
93	+7.80e-018	+1.75e-017	+1.68e-014	+6.37e+001	+5.54e+001	+1.43e+001	+9.73e-001	+9.73e-001
94	+3.93e-018	+4.24e-017	+3.11e-014	+8.79e+001	+5.83e+001	+1.39e+001	+1.22e+000	+1.22e+000
95	+7.81e-018	+4.05e-017	+4.24e-014	+5.02e+001	+1.67e+001	+8.31e+000	+6.98e-001	+6.98e-001
96	+7.81e-018	+7.09e-018	+3.12e-014	+4.84e+001	+1.62e+001	+8.00e+000	+6.73e-001	+6.73e-001
97	+7.81e-018	+3.86e-017	+4.24e-014	+4.65e+001	+7.28e+001	+2.00e+001	+1.09e+000	+1.09e+000
98	+1.92e-003	+1.72e-002	+1.13e-003	+2.64e+001	+1.34e+002	+1.27e+001	+1.89e+000	+1.86e+000
99	+1.57e-003	+1.46e-002	+1.49e-003	+2.66e+001	+1.05e+002	+1.35e+001	+1.47e+000	+1.45e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.72e-002	+1.72e-002	+1.62e-003	+3.67e+002	+2.58e+002	+1.67e+002	+5.75e+000	+5.75e+000
Elem.	(47)	(98)	(47)	(48)	(34)	(34)	(34)	(34)

107	+0.00e+000	+0.00e+000	+6.13e+002	+0.00e+000	+0.00e+000	+0.00e+000
108	+0.00e+000	+0.00e+000	+1.20e+003	+0.00e+000	+0.00e+000	+0.00e+000
343	+0.00e+000	+0.00e+000	+1.88e+002	+0.00e+000	+0.00e+000	+0.00e+000
344	+0.00e+000	+0.00e+000	+1.84e+002	+0.00e+000	+0.00e+000	+0.00e+000

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

***** TRAVE NUMERO 1 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.630e+002	+2.380e+004	+2.500e+004	+2.792e-002	+4.837e-006	+2.529e-005	0.11168
14.875	+1.630e+002	+2.380e+004	+2.730e+004	+2.755e-002	+5.227e-006	+2.488e-005	0.11018
29.750	+1.630e+002	+2.380e+004	+2.730e+004	+2.718e-002	+5.646e-006	+2.444e-005	0.10872
44.625	+3.160e+002	+2.380e+004	+2.490e+004	+2.682e-002	+6.086e-006	+2.402e-005	0.10730
59.500	+4.680e+002	+2.380e+004	+2.040e+004	+2.648e-002	+6.544e-006	+2.366e-005	0.10592
74.375	+4.680e+002	+2.380e+004	+1.370e+004	+2.614e-002	+7.017e-006	+2.340e-005	0.10457

***** TRAVE NUMERO 2 Lunghezza 357.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.520e+002	+3.920e+004	+1.260e+004	+9.700e-003	+8.528e-006	+1.697e-005	0.03880
71.400	+2.520e+002	+3.920e+004	+2.550e+004	+8.509e-003	+8.023e-006	+1.580e-005	0.03404
142.800	+1.960e+002	+3.920e+004	+2.680e+004	+7.458e-003	+9.736e-006	+1.394e-005	0.02983
214.200	+3.740e+002	+3.920e+004	+1.710e+004	+6.549e-003	+1.281e-005	+1.264e-005	0.02620
285.600	+5.310e+002	+3.920e+004	+2.300e+004	+5.708e-003	+1.649e-005	+1.298e-005	0.02283
357.000	+5.310e+002	+3.920e+004	+5.740e+004	+4.790e-003	+2.047e-005	+1.588e-005	0.01916

***** TRAVE NUMERO 3 Lunghezza 22.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.770e+002	+8.990e+004	+2.280e+004	+3.993e-003	+1.103e-005	+1.742e-005	0.01597
4.400	+6.770e+002	+8.990e+004	+2.010e+004	+3.917e-003	+1.043e-005	+1.749e-005	0.01567
8.800	+6.730e+002	+8.990e+004	+1.740e+004	+3.842e-003	+9.829e-006	+1.756e-005	0.01537
13.200	+6.690e+002	+8.990e+004	+1.500e+004	+3.765e-003	+9.232e-006	+1.762e-005	0.01506
17.600	+6.660e+002	+8.990e+004	+1.280e+004	+3.689e-003	+8.637e-006	+1.767e-005	0.01476
22.000	+6.630e+002	+8.990e+004	+1.100e+004	+3.613e-003	+8.047e-006	+1.772e-005	0.01445

***** TRAVE NUMERO 4 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.520e+001	+2.620e+004	+7.890e+003	+2.658e-003	+5.856e-006	+1.747e-005	0.01063
11.633	+6.640e+001	+2.620e+004	+7.170e+003	+2.475e-003	+5.525e-006	+1.742e-005	0.00990
23.267	+6.890e+001	+2.620e+004	+6.420e+003	+2.296e-003	+5.217e-006	+1.738e-005	0.00918
34.900	+7.210e+001	+2.620e+004	+5.640e+003	+2.121e-003	+4.935e-006	+1.734e-005	0.00848
46.533	+7.560e+001	+2.620e+004	+4.830e+003	+1.951e-003	+4.687e-006	+1.730e-005	0.00781
58.167	+7.560e+001	+2.620e+004	+4.030e+003	+1.789e-003	+4.477e-006	+1.728e-005	0.00715

***** TRAVE NUMERO 5 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.140e+002	+3.240e+004	+1.160e+004	+1.909e-003	+6.444e-006	+1.723e-005	0.00764
11.633	+1.220e+002	+3.240e+004	+1.210e+004	+2.080e-003	+6.912e-006	+1.723e-005	0.00832
23.267	+1.300e+002	+3.240e+004	+1.270e+004	+2.256e-003	+7.398e-006	+1.721e-005	0.00902
34.900	+1.400e+002	+3.240e+004	+1.340e+004	+2.436e-003	+7.898e-006	+1.718e-005	0.00974
46.533	+1.510e+002	+3.240e+004	+1.430e+004	+2.619e-003	+8.410e-006	+1.713e-005	0.01048
58.167	+1.510e+002	+3.240e+004	+1.540e+004	+2.805e-003	+8.932e-006	+1.706e-005	0.01122

***** TRAVE NUMERO 6 Lunghezza 26.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.340e+002	+1.190e+005	+2.620e+004	+2.805e-003	+8.932e-006	+1.706e-005	0.01122
5.200	+9.360e+002	+1.190e+005	+2.940e+004	+2.889e-003	+9.493e-006	+1.692e-005	0.01156
10.400	+9.380e+002	+1.190e+005	+3.300e+004	+2.973e-003	+1.012e-005	+1.676e-005	0.01189
15.600	+9.400e+002	+1.190e+005	+3.690e+004	+3.057e-003	+1.079e-005	+1.659e-005	0.01223
20.800	+9.430e+002	+1.190e+005	+4.110e+004	+3.141e-003	+1.151e-005	+1.641e-005	0.01256
26.000	+9.430e+002	+1.190e+005	+4.540e+004	+3.224e-003	+1.226e-005	+1.622e-005	0.01289

***** TRAVE NUMERO 7 Lunghezza 520.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.260e+002	+3.950e+004	+8.670e+004	+3.888e-003	+2.244e-005	+1.374e-005	0.01555
104.000	+6.260e+002	+3.950e+004	+2.250e+004	+4.784e-003	+1.619e-005	+7.849e-006	0.01914
208.000	+4.370e+002	+3.950e+004	+2.540e+004	+5.445e-003	+1.022e-005	+7.870e-006	0.02178
312.000	+2.310e+002	+3.950e+004	+4.880e+004	+6.377e-003	+5.488e-006	+1.163e-005	0.02551
416.000	+3.770e+002	+3.950e+004	+4.980e+004	+7.830e-003	+6.269e-006	+1.672e-005	0.03132
520.000	+3.770e+002	+3.950e+004	+4.030e+004	+9.762e-003	+1.149e-005	+2.014e-005	0.03905

***** TRAVE NUMERO 8 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.770e+003	+9.790e+003	+1.510e+005	+2.748e-002	+3.268e-006	+4.797e-005	0.10991
87.000	+1.770e+003	+9.790e+003	+4.630e+003	+2.265e-002	+3.223e-006	+5.495e-005	0.09058
174.000	+1.000e+003	+9.790e+003	+9.020e+004	+1.786e-002	+3.699e-006	+5.058e-005	0.07144
261.000	+4.040e+002	+9.790e+003	+1.250e+005	+1.383e-002	+4.536e-006	+4.045e-005	0.05532

348.000	+4.400e+002	+9.790e+003	+1.200e+005	+1.084e-002	+5.574e-006	+2.893e-005	0.04335
435.000	+4.400e+002	+9.790e+003	+8.370e+004	+8.833e-003	+6.719e-006	+1.946e-005	0.03533

***** TRAVE NUMERO 9 Lunghezza 357.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.170e+003	+1.360e+004	+1.460e+005	+9.274e-003	+3.429e-006	+1.809e-005	0.03710
71.400	+1.460e+003	+1.360e+004	+6.270e+004	+1.090e-002	+4.597e-006	+2.603e-005	0.04359
142.800	+1.810e+003	+1.360e+004	+4.260e+004	+1.291e-002	+5.928e-006	+2.679e-005	0.05163
214.200	+2.210e+003	+1.360e+004	+1.710e+005	+1.473e-002	+7.335e-006	+1.864e-005	0.05894
285.600	+2.640e+003	+1.360e+004	+3.290e+005	+1.566e-002	+8.781e-006	+3.212e-006	0.06265
357.000	+2.640e+003	+1.360e+004	+5.170e+005	+1.482e-002	+1.025e-005	+3.378e-005	0.05926

***** TRAVE NUMERO 10 Lunghezza 520.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.380e+003	+1.400e+004	+5.140e+005	+1.553e-002	+1.216e-005	+3.495e-005	0.06213
104.000	+2.380e+003	+1.400e+004	+2.660e+005	+1.623e-002	+1.001e-005	+9.201e-006	0.06493
208.000	+1.730e+003	+1.400e+004	+8.690e+004	+1.381e-002	+7.948e-006	+2.883e-005	0.05524
312.000	+1.180e+003	+1.400e+004	+4.210e+004	+1.037e-002	+6.040e-006	+3.168e-005	0.04148
416.000	+7.660e+002	+1.400e+004	+1.190e+005	+7.360e-003	+4.495e-006	+2.364e-005	0.02944
520.000	+4.850e+002	+1.400e+004	+1.690e+005	+5.736e-003	+3.788e-006	+1.179e-005	0.02294

***** TRAVE NUMERO 11 Lunghezza 415.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.940e+002	+1.140e+004	+7.560e+004	+9.227e-003	+6.502e-006	+2.328e-005	0.03691
83.000	+4.940e+002	+1.140e+004	+1.040e+005	+1.134e-002	+6.531e-006	+3.042e-005	0.04537
166.000	+3.820e+002	+1.140e+004	+1.090e+005	+1.421e-002	+6.891e-006	+3.983e-005	0.05683
249.000	+9.430e+002	+1.140e+004	+7.820e+004	+1.790e-002	+7.534e-006	+4.822e-005	0.07159
332.000	+1.660e+003	+1.140e+004	+5.030e+003	+2.220e-002	+8.396e-006	+5.172e-005	0.08880
415.000	+1.660e+003	+1.140e+004	+1.380e+005	+2.653e-002	+9.416e-006	+4.554e-005	0.10614

***** TRAVE NUMERO 12 Lunghezza 77.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.940e+002	+1.360e+004	+2.800e+003	+1.714e-002	+2.052e-005	+1.297e-005	0.06857
15.550	+2.940e+002	+1.360e+004	+2.750e+003	+1.694e-002	+2.065e-005	+1.297e-005	0.06776
31.100	+1.920e+002	+1.360e+004	+5.480e+003	+1.674e-002	+2.079e-005	+1.291e-005	0.06697
46.650	+9.280e+001	+1.360e+004	+6.870e+003	+1.655e-002	+2.094e-005	+1.282e-005	0.06620
62.200	+1.110e+002	+1.360e+004	+6.800e+003	+1.636e-002	+2.109e-005	+1.271e-005	0.06544
77.750	+1.110e+002	+1.360e+004	+5.340e+003	+1.618e-002	+2.124e-005	+1.262e-005	0.06470

***** TRAVE NUMERO 13 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.150e+003	+5.410e+004	+1.140e+005	+1.271e-002	+5.951e-006	+2.046e-005	0.05085
14.667	+2.210e+003	+5.410e+004	+1.440e+005	+1.246e-002	+6.737e-006	+2.233e-005	0.04985
29.333	+2.280e+003	+5.410e+004	+1.750e+005	+1.218e-002	+7.646e-006	+2.464e-005	0.04872
44.000	+2.340e+003	+5.410e+004	+2.080e+005	+1.186e-002	+8.640e-006	+2.742e-005	0.04745
58.667	+2.400e+003	+5.410e+004	+2.420e+005	+1.150e-002	+9.693e-006	+3.073e-005	0.04600
73.333	+2.400e+003	+5.410e+004	+2.770e+005	+1.108e-002	+1.079e-005	+3.458e-005	0.04434

***** TRAVE NUMERO 14 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.320e+003	+4.760e+004	+1.720e+005	+1.108e-002	+1.079e-005	+3.458e-005	0.04434
15.000	+1.320e+003	+4.760e+004	+1.520e+005	+1.052e-002	+9.730e-006	+3.718e-005	0.04209
30.000	+1.260e+003	+4.760e+004	+1.330e+005	+9.926e-003	+8.690e-006	+3.948e-005	0.03971
45.000	+1.200e+003	+4.760e+004	+1.160e+005	+9.300e-003	+7.674e-006	+4.149e-005	0.03720
60.000	+1.150e+003	+4.760e+004	+9.910e+004	+8.649e-003	+6.692e-006	+4.323e-005	0.03460
75.000	+1.100e+003	+4.760e+004	+8.330e+004	+7.977e-003	+5.761e-006	+4.471e-005	0.03191

***** TRAVE NUMERO 15 Lunghezza 82.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.450e+002	+6.630e+004	+4.390e+003	+1.795e-002	+2.792e-005	+1.149e-005	0.07178
16.583	+5.450e+002	+6.630e+004	+1.290e+004	+1.812e-002	+2.958e-005	+1.163e-005	0.07247
33.167	+4.290e+002	+6.630e+004	+2.000e+004	+1.830e-002	+3.125e-005	+1.190e-005	0.07319
49.750	+3.130e+002	+6.630e+004	+2.510e+004	+1.849e-002	+3.292e-005	+1.228e-005	0.07395
66.333	+1.960e+002	+6.630e+004	+2.840e+004	+1.869e-002	+3.460e-005	+1.273e-005	0.07475
82.917	+8.600e+001	+6.630e+004	+2.970e+004	+1.890e-002	+3.629e-005	+1.322e-005	0.07559

***** TRAVE NUMERO 16 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.440e+002	+6.770e+004	+9.550e+003	+2.322e-002	+3.908e-005	+1.582e-005	0.09287
16.600	+2.440e+002	+6.770e+004	+9.230e+003	+2.347e-002	+3.733e-005	+1.587e-005	0.09390
33.200	+1.220e+002	+6.770e+004	+8.730e+003	+2.373e-002	+3.559e-005	+1.597e-005	0.09494
49.800	+2.520e+002	+6.770e+004	+6.740e+003	+2.400e-002	+3.384e-005	+1.607e-005	0.09601
66.400	+4.020e+002	+6.770e+004	+3.600e+003	+2.427e-002	+3.210e-005	+1.612e-005	0.09710
83.000	+4.020e+002	+6.770e+004	+6.240e+003	+2.455e-002	+3.037e-005	+1.608e-005	0.09821

***** TRAVE NUMERO 17 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+1.580e+003	+7.260e+004	+2.110e+005	+1.181e-002	+7.792e-006	+5.712e-005	0.04725
15.000	+1.650e+003	+7.260e+004	+2.350e+005	+1.268e-002	+8.149e-006	+5.351e-005	0.05072
30.000	+1.730e+003	+7.260e+004	+2.590e+005	+1.349e-002	+8.829e-006	+4.950e-005	0.05396
45.000	+1.820e+003	+7.260e+004	+2.850e+005	+1.424e-002	+9.765e-006	+4.509e-005	0.05696
60.000	+1.900e+003	+7.260e+004	+3.120e+005	+1.492e-002	+1.089e-005	+4.024e-005	0.05970
75.000	+1.900e+003	+7.260e+004	+3.410e+005	+1.553e-002	+1.216e-005	+3.495e-005	0.06213

***** TRAVE NUMERO 18 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.050e+002	+2.780e+004	+5.610e+003	+2.870e-002	+5.003e-006	+2.286e-005	0.11480
13.500	+2.050e+002	+2.780e+004	+7.730e+003	+2.876e-002	+5.083e-006	+2.228e-005	0.11502
27.000	+1.570e+002	+2.780e+004	+8.190e+003	+2.882e-002	+5.184e-006	+2.170e-005	0.11526
40.500	+2.910e+002	+2.780e+004	+6.980e+003	+2.888e-002	+5.281e-006	+2.113e-005	0.11552
54.000	+4.370e+002	+2.780e+004	+4.970e+003	+2.895e-002	+5.348e-006	+2.055e-005	0.11580
67.500	+4.370e+002	+2.780e+004	+6.360e+003	+2.902e-002	+5.358e-006	+1.997e-005	0.11610

***** TRAVE NUMERO 19 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.650e+002	+5.820e+004	+3.920e+004	+9.700e-003	+8.528e-006	+1.697e-005	0.03880
70.000	+5.650e+002	+5.820e+004	+2.540e+004	+9.237e-003	+9.888e-006	+1.148e-005	0.03695
140.000	+3.560e+002	+5.820e+004	+3.630e+004	+8.918e-003	+9.460e-006	+7.584e-006	0.03567
210.000	+3.650e+002	+5.820e+004	+4.180e+004	+8.848e-003	+8.161e-006	+8.086e-006	0.03539
280.000	+5.700e+002	+5.820e+004	+4.490e+004	+9.008e-003	+6.273e-006	+1.246e-005	0.03603
350.000	+5.700e+002	+5.820e+004	+6.370e+004	+9.274e-003	+3.429e-006	+1.809e-005	0.03710

***** TRAVE NUMERO 20 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.000e+002	+3.510e+004	+7.090e+004	+9.274e-003	+3.429e-006	+1.809e-005	0.03710
98.000	+7.000e+002	+3.510e+004	+6.580e+004	+9.401e-003	+6.308e-006	+1.329e-005	0.03760
196.000	+3.650e+002	+3.510e+004	+8.150e+004	+9.996e-003	+1.361e-005	+9.187e-006	0.03998
294.000	+5.530e+002	+3.510e+004	+7.030e+004	+1.145e-002	+2.109e-005	+7.127e-006	0.04581
392.000	+1.060e+003	+3.510e+004	+2.480e+004	+1.370e-002	+2.524e-005	+8.703e-006	0.05481
490.000	+1.060e+003	+3.510e+004	+9.070e+004	+1.618e-002	+2.124e-005	+1.262e-005	0.06470

***** TRAVE NUMERO 21 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.370e+002	+3.480e+004	+1.570e+005	+4.790e-003	+2.047e-005	+1.588e-005	0.01916
70.000	+9.790e+002	+3.480e+004	+1.000e+005	+6.299e-003	+3.006e-005	+1.927e-005	0.02520
140.000	+1.200e+003	+3.480e+004	+3.660e+004	+8.502e-003	+3.495e-005	+2.280e-005	0.03401
210.000	+1.490e+003	+3.480e+004	+5.610e+004	+1.099e-002	+3.416e-005	+2.641e-005	0.04398
280.000	+1.840e+003	+3.480e+004	+1.570e+005	+1.329e-002	+2.636e-005	+3.008e-005	0.05315
350.000	+1.840e+003	+3.480e+004	+2.850e+005	+1.482e-002	+1.025e-005	+3.378e-005	0.05926

***** TRAVE NUMERO 22 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.290e+003	+1.160e+005	+3.210e+004	+1.203e-002	+1.631e-005	+4.665e-005	0.04811
15.000	+1.290e+003	+1.160e+005	+4.640e+004	+1.181e-002	+1.574e-005	+4.416e-005	0.04723
30.000	+1.230e+003	+1.160e+005	+6.270e+004	+1.160e-002	+1.488e-005	+4.170e-005	0.04640
45.000	+1.160e+003	+1.160e+005	+7.910e+004	+1.141e-002	+1.376e-005	+3.928e-005	0.04564
60.000	+1.100e+003	+1.160e+005	+9.510e+004	+1.124e-002	+1.239e-005	+3.690e-005	0.04494
75.000	+1.040e+003	+1.160e+005	+1.100e+005	+1.108e-002	+1.079e-005	+3.458e-005	0.04434

***** TRAVE NUMERO 23 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.070e+003	+3.960e+004	+1.880e+005	+3.888e-003	+2.244e-005	+1.374e-005	0.01555
70.000	+1.200e+003	+3.960e+004	+1.150e+005	+5.822e-003	+3.375e-005	+1.787e-005	0.02329
140.000	+1.420e+003	+3.960e+004	+3.470e+004	+8.445e-003	+3.928e-005	+2.208e-005	0.03378
210.000	+1.710e+003	+3.960e+004	+7.170e+004	+1.131e-002	+3.806e-005	+2.635e-005	0.04523
280.000	+2.080e+003	+3.960e+004	+1.890e+005	+1.388e-002	+2.889e-005	+3.064e-005	0.05552
350.000	+2.080e+003	+3.960e+004	+3.340e+005	+1.553e-002	+1.216e-005	+3.495e-005	0.06213

***** TRAVE NUMERO 24 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.810e+002	+9.100e+004	+2.780e+004	+1.357e-002	+2.346e-005	+5.551e-005	0.05428
15.000	+5.810e+002	+9.100e+004	+2.190e+004	+1.339e-002	+2.350e-005	+5.364e-005	0.05354
30.000	+5.110e+002	+9.100e+004	+1.900e+004	+1.321e-002	+2.343e-005	+5.179e-005	0.05283
45.000	+4.440e+002	+9.100e+004	+1.940e+004	+1.304e-002	+2.328e-005	+4.996e-005	0.05214
60.000	+3.830e+002	+9.100e+004	+2.190e+004	+1.287e-002	+2.303e-005	+4.816e-005	0.05148
75.000	+3.310e+002	+9.100e+004	+2.550e+004	+1.271e-002	+2.270e-005	+4.638e-005	0.05086

***** TRAVE NUMERO 25 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.690e+002	+4.340e+004	+9.470e+004	+9.762e-003	+1.149e-005	+2.014e-005	0.03905
70.000	+9.690e+002	+4.340e+004	+2.810e+004	+8.708e-003	+1.597e-005	+1.615e-005	0.03483
140.000	+7.490e+002	+4.340e+004	+2.640e+004	+7.568e-003	+1.599e-005	+1.271e-005	0.03027
210.000	+5.730e+002	+4.340e+004	+6.500e+004	+6.602e-003	+1.259e-005	+1.041e-005	0.02641
280.000	+4.500e+002	+4.340e+004	+9.460e+004	+5.970e-003	+6.802e-006	+1.004e-005	0.02388
350.000	+3.870e+002	+4.340e+004	+1.180e+005	+5.736e-003	+3.788e-006	+1.179e-005	0.02294

***** TRAVE NUMERO 26 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.970e+002	+2.170e+004	+1.170e+005	+5.736e-003	+3.788e-006	+1.179e-005	0.02294
98.000	+2.970e+002	+2.170e+004	+1.240e+005	+6.108e-003	+1.517e-005	+1.008e-005	0.02443
196.000	+3.600e+002	+2.170e+004	+1.170e+005	+7.748e-003	+2.748e-005	+9.292e-006	0.03099
294.000	+7.570e+002	+2.170e+004	+8.290e+004	+1.077e-002	+3.772e-005	+9.670e-006	0.04309
392.000	+1.320e+003	+2.170e+004	+1.500e+004	+1.477e-002	+4.234e-005	+1.109e-005	0.05908
490.000	+1.320e+003	+2.170e+004	+1.220e+005	+1.890e-002	+3.629e-005	+1.322e-005	0.07559

***** TRAVE NUMERO 27 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.880e+002	+2.500e+004	+1.880e+004	+2.575e-002	+8.880e-006	+2.534e-005	0.10300
14.500	+1.880e+002	+2.500e+004	+2.110e+004	+2.574e-002	+8.842e-006	+2.591e-005	0.10296
29.000	+1.380e+002	+2.500e+004	+2.140e+004	+2.574e-002	+8.830e-006	+2.648e-005	0.10296
43.500	+2.710e+002	+2.500e+004	+1.970e+004	+2.575e-002	+8.845e-006	+2.705e-005	0.10300
58.000	+4.120e+002	+2.500e+004	+1.600e+004	+2.577e-002	+8.882e-006	+2.762e-005	0.10306
72.500	+4.120e+002	+2.500e+004	+1.030e+004	+2.579e-002	+8.933e-006	+2.818e-005	0.10316

***** TRAVE NUMERO 28 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.690e+001	+4.970e+004	+3.090e+004	+2.653e-002	+9.416e-006	+4.554e-005	0.10614
15.250	+1.910e+002	+4.970e+004	+3.020e+004	+2.660e-002	+9.504e-006	+4.435e-005	0.10640
30.500	+3.420e+002	+4.970e+004	+2.740e+004	+2.668e-002	+9.620e-006	+4.316e-005	0.10670
45.750	+4.970e+002	+4.970e+004	+2.220e+004	+2.676e-002	+9.736e-006	+4.197e-005	0.10706
61.000	+6.550e+002	+4.970e+004	+1.480e+004	+2.686e-002	+9.820e-006	+4.078e-005	0.10744
76.250	+6.550e+002	+4.970e+004	+5.980e+003	+2.697e-002	+9.841e-006	+3.959e-005	0.10787

***** TRAVE NUMERO 29 Lunghezza 81.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.170e+002	+7.290e+003	+1.130e+004	+1.021e-002	+7.922e-006	+1.788e-005	0.04082
16.300	+3.170e+002	+7.290e+003	+1.320e+004	+1.010e-002	+8.052e-006	+1.770e-005	0.04040
32.600	+2.690e+002	+7.290e+003	+1.630e+004	+9.994e-003	+8.158e-006	+1.752e-005	0.03998
48.900	+2.290e+002	+7.290e+003	+1.970e+004	+9.893e-003	+8.260e-006	+1.733e-005	0.03957
65.200	+2.010e+002	+7.290e+003	+2.290e+004	+9.794e-003	+8.376e-006	+1.715e-005	0.03918
81.500	+1.890e+002	+7.290e+003	+2.590e+004	+9.700e-003	+8.528e-006	+1.697e-005	0.03880

***** TRAVE NUMERO 30 Lunghezza 145.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.110e+002	+1.040e+005	+1.320e+005	+1.482e-002	+1.025e-005	+3.378e-005	0.05926
29.000	+6.110e+002	+1.040e+005	+1.140e+005	+1.503e-002	+7.437e-006	+3.853e-005	0.06010
58.000	+4.620e+002	+1.040e+005	+1.010e+005	+1.515e-002	+6.004e-006	+4.328e-005	0.06060
87.000	+3.320e+002	+1.040e+005	+9.230e+004	+1.520e-002	+6.100e-006	+4.804e-005	0.06080
116.000	+2.850e+002	+1.040e+005	+8.850e+004	+1.518e-002	+7.291e-006	+5.279e-005	0.06073
145.000	+2.850e+002	+1.040e+005	+8.990e+004	+1.510e-002	+9.055e-006	+5.755e-005	0.06040

***** TRAVE NUMERO 31 Lunghezza 145.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.220e+002	+1.040e+005	+1.680e+005	+1.553e-002	+1.216e-005	+3.495e-005	0.06213
29.000	+8.220e+002	+1.040e+005	+1.440e+005	+1.573e-002	+1.084e-005	+3.963e-005	0.06291
58.000	+6.750e+002	+1.040e+005	+1.250e+005	+1.582e-002	+1.135e-005	+4.432e-005	0.06328
87.000	+5.480e+002	+1.040e+005	+1.100e+005	+1.583e-002	+1.284e-005	+4.902e-005	0.06332
116.000	+4.610e+002	+1.040e+005	+1.010e+005	+1.577e-002	+1.466e-005	+5.373e-005	0.06308
145.000	+4.380e+002	+1.040e+005	+9.700e+004	+1.564e-002	+1.655e-005	+5.844e-005	0.06258

***** TRAVE NUMERO 32 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.820e+002	+5.650e+004	+4.570e+004	+1.472e-002	+2.184e-005	+6.078e-005	0.05890
19.500	+4.820e+002	+5.650e+004	+3.660e+004	+1.449e-002	+2.239e-005	+5.966e-005	0.05796
39.000	+3.820e+002	+5.650e+004	+2.970e+004	+1.426e-002	+2.281e-005	+5.857e-005	0.05702
58.500	+2.940e+002	+5.650e+004	+2.540e+004	+1.402e-002	+2.311e-005	+5.752e-005	0.05609
78.000	+2.270e+002	+5.650e+004	+2.370e+004	+1.379e-002	+2.332e-005	+5.650e-005	0.05518
97.500	+2.010e+002	+5.650e+004	+2.460e+004	+1.357e-002	+2.346e-005	+5.551e-005	0.05428

***** TRAVE NUMERO 33 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.730e+002	+5.290e+004	+4.280e+004	+1.426e-002	+1.477e-005	+6.039e-005	0.05705
19.500	+4.730e+002	+5.290e+004	+3.400e+004	+1.403e-002	+1.540e-005	+5.937e-005	0.05612
39.000	+3.750e+002	+5.290e+004	+2.750e+004	+1.379e-002	+1.590e-005	+5.837e-005	0.05516
58.500	+2.860e+002	+5.290e+004	+2.340e+004	+1.355e-002	+1.626e-005	+5.740e-005	0.05418
78.000	+2.130e+002	+5.290e+004	+2.200e+004	+1.330e-002	+1.654e-005	+5.646e-005	0.05320
97.500	+1.750e+002	+5.290e+004	+2.290e+004	+1.305e-002	+1.676e-005	+5.556e-005	0.05220

***** TRAVE NUMERO 34 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.850e+002	+4.120e+004	+2.270e+004	+5.537e-003	+9.305e-006	+4.781e-005	0.02215
15.000	+6.160e+002	+4.120e+004	+2.900e+004	+6.227e-003	+9.946e-006	+4.744e-005	0.02491
30.000	+6.520e+002	+4.120e+004	+3.690e+004	+6.918e-003	+1.064e-005	+4.694e-005	0.02767

45.000	+6.930e+002	+4.120e+004	+4.580e+004	+7.608e-003	+1.137e-005	+4.628e-005	0.03043
60.000	+7.380e+002	+4.120e+004	+5.570e+004	+8.292e-003	+1.214e-005	+4.547e-005	0.03317
75.000	+7.380e+002	+4.120e+004	+6.650e+004	+8.967e-003	+1.293e-005	+4.448e-005	0.03587

DISTANZA	***** TRAVE NUMERO Fy	35 Lunghezza Mx	97.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.970e+002	+2.620e+004	+1.590e+004	+4.554e-003	+3.566e-006	+4.790e-005	0.01822
19.500	+1.970e+002	+2.620e+004	+1.290e+004	+3.707e-003	+3.829e-006	+4.803e-005	0.01483
39.000	+1.800e+002	+2.620e+004	+1.030e+004	+2.919e-003	+4.230e-006	+4.809e-005	0.01167
58.500	+1.720e+002	+2.620e+004	+8.160e+003	+2.255e-003	+4.734e-006	+4.809e-005	0.00902
78.000	+1.760e+002	+2.620e+004	+6.790e+003	+1.854e-003	+5.312e-006	+4.804e-005	0.00742
97.500	+1.760e+002	+2.620e+004	+6.770e+003	+1.889e-003	+5.942e-006	+4.794e-005	0.00756

DISTANZA	***** TRAVE NUMERO Fy	36 Lunghezza Mx	75.00 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.870e+003	+6.800e+004	+3.400e+005	+1.482e-002	+1.025e-005	+3.378e-005	0.05926
15.000	+1.870e+003	+6.800e+004	+3.120e+005	+1.423e-002	+8.751e-006	+3.906e-005	0.05690
30.000	+1.790e+003	+6.800e+004	+2.850e+005	+1.356e-002	+7.297e-006	+4.390e-005	0.05425
45.000	+1.710e+003	+6.800e+004	+2.600e+005	+1.283e-002	+5.921e-006	+4.831e-005	0.05133
60.000	+1.640e+003	+6.800e+004	+2.350e+005	+1.204e-002	+4.693e-006	+5.233e-005	0.04817
75.000	+1.570e+003	+6.800e+004	+2.120e+005	+1.120e-002	+3.759e-006	+5.595e-005	0.04478

DISTANZA	***** TRAVE NUMERO Fy	37 Lunghezza Mx	97.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.290e+002	+2.650e+004	+2.850e+004	+1.136e-003	+3.240e-006	+7.024e-005	0.00454
19.500	+3.300e+002	+2.650e+004	+3.250e+004	+1.956e-003	+3.874e-006	+6.965e-005	0.00782
39.000	+3.350e+002	+2.650e+004	+3.740e+004	+3.168e-003	+4.564e-006	+6.901e-005	0.01267
58.500	+3.470e+002	+2.650e+004	+4.290e+004	+4.453e-003	+5.288e-006	+6.832e-005	0.01781
78.000	+3.680e+002	+2.650e+004	+4.910e+004	+5.753e-003	+6.035e-006	+6.757e-005	0.02301
97.500	+3.680e+002	+2.650e+004	+5.610e+004	+7.051e-003	+6.796e-006	+6.674e-005	0.02820

DISTANZA	***** TRAVE NUMERO Fy	38 Lunghezza Mx	97.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.770e+002	+3.420e+004	+9.480e+004	+1.510e-002	+9.055e-006	+5.755e-005	0.06040
19.500	+6.770e+002	+3.420e+004	+8.170e+004	+1.498e-002	+1.043e-005	+5.809e-005	0.05992
39.000	+5.750e+002	+3.420e+004	+7.080e+004	+1.483e-002	+1.171e-005	+5.865e-005	0.05932
58.500	+4.800e+002	+3.420e+004	+6.220e+004	+1.466e-002	+1.285e-005	+5.921e-005	0.05864
78.000	+3.950e+002	+3.420e+004	+5.590e+004	+1.447e-002	+1.386e-005	+5.980e-005	0.05788
97.500	+3.290e+002	+3.420e+004	+5.210e+004	+1.426e-002	+1.477e-005	+6.039e-005	0.05705

DISTANZA	***** TRAVE NUMERO Fy	39 Lunghezza Mx	75.00 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.680e+002	+8.910e+004	+2.610e+004	+1.305e-002	+1.676e-005	+5.556e-005	0.05220
15.000	+5.680e+002	+8.910e+004	+2.100e+004	+1.284e-002	+1.687e-005	+5.373e-005	0.05136
30.000	+4.980e+002	+8.910e+004	+1.890e+004	+1.263e-002	+1.687e-005	+5.192e-005	0.05054
45.000	+4.300e+002	+8.910e+004	+1.980e+004	+1.243e-002	+1.677e-005	+5.014e-005	0.04971
60.000	+3.660e+002	+8.910e+004	+2.240e+004	+1.223e-002	+1.658e-005	+4.838e-005	0.04890
75.000	+3.080e+002	+8.910e+004	+2.570e+004	+1.203e-002	+1.631e-005	+4.665e-005	0.04811

DISTANZA	***** TRAVE NUMERO Fy	40 Lunghezza Mx	97.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.360e+002	+2.540e+004	+6.380e+003	+1.889e-003	+5.942e-006	+4.794e-005	0.00756
19.500	+1.490e+002	+2.540e+004	+6.460e+003	+2.336e-003	+6.568e-006	+4.802e-005	0.00934
39.000	+1.690e+002	+2.540e+004	+7.670e+003	+3.019e-003	+7.224e-006	+4.805e-005	0.01207
58.500	+1.950e+002	+2.540e+004	+9.880e+003	+3.812e-003	+7.902e-006	+4.803e-005	0.01525
78.000	+2.280e+002	+2.540e+004	+1.290e+004	+4.661e-003	+8.597e-006	+4.796e-005	0.01864
97.500	+2.280e+002	+2.540e+004	+1.680e+004	+5.537e-003	+9.305e-006	+4.781e-005	0.02215

DISTANZA	***** TRAVE NUMERO Fy	41 Lunghezza Mx	75.00 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+003	+4.630e+004	+8.590e+004	+8.967e-003	+1.293e-005	+4.448e-005	0.03587
15.000	+1.180e+003	+4.630e+004	+1.020e+005	+9.634e-003	+1.375e-005	+4.296e-005	0.03853
30.000	+1.230e+003	+4.630e+004	+1.190e+005	+1.028e-002	+1.461e-005	+4.117e-005	0.04112
45.000	+1.290e+003	+4.630e+004	+1.380e+005	+1.090e-002	+1.550e-005	+3.910e-005	0.04360
60.000	+1.350e+003	+4.630e+004	+1.570e+005	+1.149e-002	+1.641e-005	+3.673e-005	0.04596
75.000	+1.350e+003	+4.630e+004	+1.770e+005	+1.205e-002	+1.734e-005	+3.406e-005	0.04819

DISTANZA	***** TRAVE NUMERO Fy	42 Lunghezza Mx	75.00 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.180e+002	+4.290e+004	+6.430e+004	+7.977e-003	+5.761e-006	+4.471e-005	0.03191
15.000	+7.180e+002	+4.290e+004	+5.390e+004	+7.299e-003	+5.001e-006	+4.566e-005	0.02920
30.000	+6.760e+002	+4.290e+004	+4.440e+004	+6.613e-003	+4.344e-006	+4.645e-005	0.02645
45.000	+6.380e+002	+4.290e+004	+3.560e+004	+5.924e-003	+3.843e-006	+4.708e-005	0.02370
60.000	+6.050e+002	+4.290e+004	+2.780e+004	+5.236e-003	+3.567e-006	+4.756e-005	0.02094
75.000	+5.760e+002	+4.290e+004	+2.140e+004	+4.554e-003	+3.566e-006	+4.790e-005	0.01822

DISTANZA	***** TRAVE NUMERO Fy	43 Lunghezza Mx	81.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
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0.000	+2.670e+002	+3.730e+003	+1.790e+004	+1.071e-002	+6.980e-006	+1.804e-005	0.04283
16.300	+2.670e+002	+3.730e+003	+1.440e+004	+1.061e-002	+7.241e-006	+1.801e-005	0.04243
32.600	+2.040e+002	+3.730e+003	+1.210e+004	+1.051e-002	+7.451e-006	+1.798e-005	0.04202
48.900	+1.450e+002	+3.730e+003	+1.100e+004	+1.041e-002	+7.624e-006	+1.795e-005	0.04162
65.200	+9.740e+001	+3.730e+003	+1.080e+004	+1.030e-002	+7.776e-006	+1.791e-005	0.04122
81.500	+8.060e+001	+3.730e+003	+1.130e+004	+1.021e-002	+7.922e-006	+1.788e-005	0.04082

***** TRAVE NUMERO 44 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.400e+002	+3.670e+004	+1.030e+005	+1.564e-002	+1.655e-005	+5.844e-005	0.06258
19.500	+7.400e+002	+3.670e+004	+8.850e+004	+1.550e-002	+1.788e-005	+5.887e-005	0.06200
39.000	+6.370e+002	+3.670e+004	+7.640e+004	+1.533e-002	+1.908e-005	+5.932e-005	0.06132
58.500	+5.440e+002	+3.670e+004	+6.660e+004	+1.514e-002	+2.014e-005	+5.979e-005	0.06056
78.000	+4.630e+002	+3.670e+004	+5.930e+004	+1.494e-002	+2.106e-005	+6.027e-005	0.05975
97.500	+4.030e+002	+3.670e+004	+5.480e+004	+1.472e-002	+2.184e-005	+6.078e-005	0.05890

***** TRAVE NUMERO 45 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.730e+002	+2.660e+004	+5.690e+004	+6.528e-003	+2.750e-006	+6.599e-005	0.02611
19.500	+3.730e+002	+2.660e+004	+5.040e+004	+5.250e-003	+2.344e-006	+6.697e-005	0.02100
39.000	+3.490e+002	+2.660e+004	+4.500e+004	+3.970e-003	+2.180e-006	+6.787e-005	0.01588
58.500	+3.320e+002	+2.660e+004	+4.040e+004	+2.713e-003	+2.310e-006	+6.871e-005	0.01085
78.000	+3.210e+002	+2.660e+004	+3.690e+004	+1.579e-003	+2.693e-006	+6.950e-005	0.00632
97.500	+3.140e+002	+2.660e+004	+3.420e+004	+1.136e-003	+3.240e-006	+7.024e-005	0.00454

***** TRAVE NUMERO 46 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.010e+003	+2.640e+004	+1.590e+005	+1.120e-002	+3.759e-006	+5.595e-005	0.04478
15.000	+1.010e+003	+2.640e+004	+1.440e+005	+1.032e-002	+3.356e-006	+5.841e-005	0.04128
30.000	+9.470e+002	+2.640e+004	+1.310e+005	+9.411e-003	+3.029e-006	+6.062e-005	0.03765
45.000	+8.940e+002	+2.640e+004	+1.180e+005	+8.474e-003	+2.803e-006	+6.262e-005	0.03390
60.000	+8.450e+002	+2.640e+004	+1.050e+005	+7.512e-003	+2.706e-006	+6.440e-005	0.03005
75.000	+8.030e+002	+2.640e+004	+9.400e+004	+6.528e-003	+2.750e-006	+6.599e-005	0.02611

***** TRAVE NUMERO 47 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.080e+002	+2.810e+004	+9.100e+004	+7.051e-003	+6.796e-006	+6.674e-005	0.02820
15.000	+8.540e+002	+2.810e+004	+1.020e+005	+8.052e-003	+6.881e-006	+6.524e-005	0.03221
30.000	+9.070e+002	+2.810e+004	+1.140e+005	+9.032e-003	+7.026e-006	+6.354e-005	0.03613
45.000	+9.640e+002	+2.810e+004	+1.270e+005	+9.988e-003	+7.230e-006	+6.163e-005	0.03995
60.000	+1.030e+003	+2.810e+004	+1.410e+005	+1.092e-002	+7.487e-006	+5.949e-005	0.04366
75.000	+1.030e+003	+2.810e+004	+1.560e+005	+1.181e-002	+7.792e-006	+5.712e-005	0.04725

***** TRAVE NUMERO 48 Lunghezza 77.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.450e+002	+2.410e+004	+2.350e+003	+1.258e-002	+1.150e-005	+1.899e-005	0.05034
15.550	+2.450e+002	+2.410e+004	+4.040e+003	+1.228e-002	+1.104e-005	+1.897e-005	0.04914
31.100	+1.760e+002	+2.410e+004	+6.510e+003	+1.199e-002	+1.060e-005	+1.890e-005	0.04795
46.650	+1.150e+002	+2.410e+004	+8.160e+003	+1.169e-002	+1.016e-005	+1.879e-005	0.04678
62.200	+9.060e+001	+2.410e+004	+8.970e+003	+1.140e-002	+9.746e-006	+1.868e-005	0.04562
77.750	+9.060e+001	+2.410e+004	+9.080e+003	+1.112e-002	+9.348e-006	+1.857e-005	0.04447

***** TRAVE NUMERO 49 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.680e+002	+2.780e+004	+2.770e+003	+1.396e-002	+1.428e-005	+1.908e-005	0.05584
14.500	+1.680e+002	+2.780e+004	+2.200e+003	+1.368e-002	+1.371e-005	+1.909e-005	0.05472
29.000	+9.230e+001	+2.780e+004	+2.850e+003	+1.340e-002	+1.315e-005	+1.907e-005	0.05361
43.500	+6.460e+001	+2.780e+004	+3.010e+003	+1.313e-002	+1.259e-005	+1.903e-005	0.05251
58.000	+1.340e+002	+2.780e+004	+2.510e+003	+1.285e-002	+1.204e-005	+1.900e-005	0.05142
72.500	+1.340e+002	+2.780e+004	+2.350e+003	+1.258e-002	+1.150e-005	+1.899e-005	0.05034

***** TRAVE NUMERO 50 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.670e+002	+3.240e+004	+3.100e+003	+1.534e-002	+1.773e-005	+1.915e-005	0.06135
14.500	+1.670e+002	+3.240e+004	+2.570e+003	+1.506e-002	+1.703e-005	+1.915e-005	0.06023
29.000	+8.280e+001	+3.240e+004	+3.040e+003	+1.478e-002	+1.634e-005	+1.913e-005	0.05912
43.500	+8.360e+001	+3.240e+004	+2.960e+003	+1.450e-002	+1.565e-005	+1.910e-005	0.05802
58.000	+1.630e+002	+3.240e+004	+2.340e+003	+1.423e-002	+1.496e-005	+1.908e-005	0.05692
72.500	+1.630e+002	+3.240e+004	+2.770e+003	+1.396e-002	+1.428e-005	+1.908e-005	0.05584

***** TRAVE NUMERO 51 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.420e+002	+3.870e+004	+3.860e+003	+1.672e-002	+2.193e-005	+1.934e-005	0.06688
14.500	+1.420e+002	+3.870e+004	+4.740e+003	+1.644e-002	+2.108e-005	+1.931e-005	0.06575
29.000	+5.210e+001	+3.870e+004	+5.110e+003	+1.616e-002	+2.024e-005	+1.925e-005	0.06464
43.500	+1.330e+002	+3.870e+004	+4.500e+003	+1.588e-002	+1.940e-005	+1.919e-005	0.06353
58.000	+2.200e+002	+3.870e+004	+3.140e+003	+1.561e-002	+1.856e-005	+1.915e-005	0.06244
72.500	+2.200e+002	+3.870e+004	+3.100e+003	+1.534e-002	+1.773e-005	+1.915e-005	0.06135

DISTANZA	***** TRAVE NUMERO Fy	52 Lunghezza Mx	72.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.790e+002	+4.280e+004	+2.380e+003	+2.122e-002	+1.776e-005	+2.168e-005	0.08488
14.500	+2.790e+002	+4.280e+004	+2.940e+003	+2.090e-002	+1.873e-005	+2.167e-005	0.08360
29.000	+1.630e+002	+4.280e+004	+5.040e+003	+2.058e-002	+1.969e-005	+2.161e-005	0.08234
43.500	+7.470e+001	+4.280e+004	+5.690e+003	+2.027e-002	+2.066e-005	+2.153e-005	0.08108
58.000	+1.840e+002	+4.280e+004	+4.830e+003	+1.996e-002	+2.163e-005	+2.145e-005	0.07985
72.500	+1.840e+002	+4.280e+004	+2.900e+003	+1.966e-002	+2.260e-005	+2.140e-005	0.07863

DISTANZA	***** TRAVE NUMERO Fy	53 Lunghezza Mx	72.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.160e+002	+2.890e+004	+1.930e+004	+2.792e-002	+4.837e-006	+2.529e-005	0.11168
14.500	+2.160e+002	+2.890e+004	+2.210e+004	+2.787e-002	+4.606e-006	+2.594e-005	0.11146
29.000	+1.230e+002	+2.890e+004	+2.280e+004	+2.782e-002	+4.371e-006	+2.660e-005	0.11127
43.500	+2.700e+002	+2.890e+004	+2.120e+004	+2.778e-002	+4.160e-006	+2.725e-005	0.11111
58.000	+4.230e+002	+2.890e+004	+1.750e+004	+2.775e-002	+3.998e-006	+2.790e-005	0.11099
72.500	+4.230e+002	+2.890e+004	+1.170e+004	+2.772e-002	+3.899e-006	+2.855e-005	0.11090

DISTANZA	***** TRAVE NUMERO Fy	54 Lunghezza Mx	72.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.990e+002	+3.470e+004	+1.170e+004	+2.772e-002	+3.899e-006	+2.855e-005	0.11090
14.500	+1.990e+002	+3.470e+004	+1.440e+004	+2.769e-002	+3.826e-006	+2.934e-005	0.11076
29.000	+1.160e+002	+3.470e+004	+1.490e+004	+2.766e-002	+3.749e-006	+3.012e-005	0.11065
43.500	+2.700e+002	+3.470e+004	+1.330e+004	+2.764e-002	+3.686e-006	+3.090e-005	0.11056
58.000	+4.250e+002	+3.470e+004	+9.560e+003	+2.763e-002	+3.650e-006	+3.169e-005	0.11051
72.500	+4.250e+002	+3.470e+004	+4.270e+003	+2.762e-002	+3.647e-006	+3.247e-005	0.11047

DISTANZA	***** TRAVE NUMERO Fy	55 Lunghezza Mx	72.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.600e+002	+4.050e+004	+4.270e+003	+2.762e-002	+3.647e-006	+3.247e-005	0.11047
14.500	+2.600e+002	+4.050e+004	+7.150e+003	+2.760e-002	+3.649e-006	+3.339e-005	0.11038
29.000	+1.090e+002	+4.050e+004	+8.430e+003	+2.758e-002	+3.635e-006	+3.431e-005	0.11030
43.500	+2.120e+002	+4.050e+004	+7.610e+003	+2.756e-002	+3.617e-006	+3.522e-005	0.11025
58.000	+3.650e+002	+4.050e+004	+4.730e+003	+2.756e-002	+3.605e-006	+3.614e-005	0.11022
72.500	+3.650e+002	+4.050e+004	+2.210e+003	+2.755e-002	+3.602e-006	+3.706e-005	0.11021

DISTANZA	***** TRAVE NUMERO Fy	56 Lunghezza Mx	72.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.350e+002	+4.800e+004	+2.210e+003	+2.755e-002	+3.602e-006	+3.706e-005	0.11021
14.500	+3.350e+002	+4.800e+004	+4.410e+003	+2.753e-002	+3.594e-006	+3.815e-005	0.11014
29.000	+1.820e+002	+4.800e+004	+6.870e+003	+2.752e-002	+3.568e-006	+3.924e-005	0.11008
43.500	+1.400e+002	+4.800e+004	+7.330e+003	+2.751e-002	+3.533e-006	+4.033e-005	0.11004
58.000	+2.910e+002	+4.800e+004	+5.900e+003	+2.751e-002	+3.496e-006	+4.142e-005	0.11002
72.500	+2.910e+002	+4.800e+004	+4.040e+003	+2.751e-002	+3.460e-006	+4.251e-005	0.11002

DISTANZA	***** TRAVE NUMERO Fy	57 Lunghezza Mx	76.25 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.660e+002	+4.310e+004	+5.980e+003	+2.762e-002	+3.613e-006	+4.148e-005	0.11050
15.250	+2.660e+002	+4.310e+004	+8.840e+003	+2.765e-002	+3.641e-006	+4.045e-005	0.11060
30.500	+1.050e+002	+4.310e+004	+1.000e+004	+2.768e-002	+3.704e-006	+3.941e-005	0.11072
45.750	+2.280e+002	+4.310e+004	+9.000e+003	+2.772e-002	+3.777e-006	+3.838e-005	0.11088
61.000	+3.920e+002	+4.310e+004	+5.730e+003	+2.776e-002	+3.834e-006	+3.734e-005	0.11106
76.250	+3.920e+002	+4.310e+004	+2.860e+003	+2.781e-002	+3.842e-006	+3.631e-005	0.11125

DISTANZA	***** TRAVE NUMERO Fy	58 Lunghezza Mx	67.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.060e+002	+3.660e+004	+2.860e+003	+2.781e-002	+3.842e-006	+3.631e-005	0.11125
13.500	+3.060e+002	+3.660e+004	+3.920e+003	+2.784e-002	+3.842e-006	+3.553e-005	0.11137
27.000	+1.600e+002	+3.660e+004	+5.700e+003	+2.788e-002	+3.874e-006	+3.476e-005	0.11150
40.500	+1.330e+002	+3.660e+004	+5.820e+003	+2.791e-002	+3.920e-006	+3.398e-005	0.11164
54.000	+2.790e+002	+3.660e+004	+4.180e+003	+2.795e-002	+3.958e-006	+3.320e-005	0.11181
67.500	+2.790e+002	+3.660e+004	+2.080e+003	+2.800e-002	+3.968e-006	+3.242e-005	0.11199

DISTANZA	***** TRAVE NUMERO Fy	59 Lunghezza Mx	67.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.200e+002	+3.260e+004	+2.080e+003	+2.800e-002	+3.968e-006	+3.242e-005	0.11199
13.500	+3.200e+002	+3.260e+004	+4.650e+003	+2.803e-002	+3.981e-006	+3.173e-005	0.11212
27.000	+1.730e+002	+3.260e+004	+6.840e+003	+2.806e-002	+4.030e-006	+3.104e-005	0.11226
40.500	+1.230e+002	+3.260e+004	+7.200e+003	+2.811e-002	+4.094e-006	+3.035e-005	0.11242
54.000	+2.700e+002	+3.260e+004	+5.740e+003	+2.815e-002	+4.151e-006	+2.966e-005	0.11260
67.500	+2.700e+002	+3.260e+004	+3.110e+003	+2.820e-002	+4.178e-006	+2.897e-005	0.11280

DISTANZA	***** TRAVE NUMERO Fy	60 Lunghezza Mx	67.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.280e+002	+2.990e+004	+3.110e+003	+2.820e-002	+4.178e-006	+2.897e-005	0.11280
13.500	+3.280e+002	+2.990e+004	+6.570e+003	+2.824e-002	+4.210e-006	+2.834e-005	0.11295

27.000	+1.800e+002	+2.990e+004	+8.860e+003	+2.828e-002	+4.282e-006	+2.771e-005	0.11311
40.500	+1.180e+002	+2.990e+004	+9.310e+003	+2.832e-002	+4.372e-006	+2.708e-005	0.11330
54.000	+2.660e+002	+2.990e+004	+7.910e+003	+2.837e-002	+4.457e-006	+2.645e-005	0.11350
67.500	+2.660e+002	+2.990e+004	+4.990e+003	+2.843e-002	+4.512e-006	+2.581e-005	0.11372

***** TRAVE NUMERO 61 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.220e+002	+2.810e+004	+4.990e+003	+2.843e-002	+4.512e-006	+2.581e-005	0.11372
13.500	+3.220e+002	+2.810e+004	+8.550e+003	+2.847e-002	+4.573e-006	+2.522e-005	0.11390
27.000	+1.740e+002	+2.810e+004	+1.070e+004	+2.852e-002	+4.677e-006	+2.463e-005	0.11409
40.500	+1.300e+002	+2.810e+004	+1.090e+004	+2.858e-002	+4.801e-006	+2.404e-005	0.11431
54.000	+2.790e+002	+2.810e+004	+9.180e+003	+2.864e-002	+4.918e-006	+2.345e-005	0.11454
67.500	+2.790e+002	+2.810e+004	+5.610e+003	+2.870e-002	+5.003e-006	+2.286e-005	0.11480

***** TRAVE NUMERO 62 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.990e+002	+6.570e+004	+5.860e+003	+2.330e-002	+2.583e-005	+1.583e-005	0.09320
17.400	+3.990e+002	+6.570e+004	+2.940e+003	+2.302e-002	+2.762e-005	+1.587e-005	0.09207
34.800	+2.490e+002	+6.570e+004	+6.600e+003	+2.274e-002	+2.941e-005	+1.580e-005	0.09095
52.200	+1.140e+002	+6.570e+004	+8.530e+003	+2.246e-002	+3.119e-005	+1.568e-005	0.08986
69.600	+2.330e+002	+6.570e+004	+8.580e+003	+2.220e-002	+3.299e-005	+1.555e-005	0.08880
87.000	+2.330e+002	+6.570e+004	+8.100e+003	+2.194e-002	+3.478e-005	+1.547e-005	0.08776

***** TRAVE NUMERO 63 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.500e+002	+3.290e+004	+5.300e+003	+2.087e-002	+2.897e-005	+1.345e-005	0.08349
14.500	+1.500e+002	+3.290e+004	+7.000e+003	+2.068e-002	+2.823e-005	+1.337e-005	0.08271
29.000	+8.880e+001	+3.290e+004	+7.290e+003	+2.049e-002	+2.748e-005	+1.327e-005	0.08196
43.500	+2.010e+002	+3.290e+004	+6.010e+003	+2.030e-002	+2.674e-005	+1.318e-005	0.08122
58.000	+3.130e+002	+3.290e+004	+3.220e+003	+2.012e-002	+2.599e-005	+1.312e-005	0.08049
72.500	+3.130e+002	+3.290e+004	+2.110e+003	+1.994e-002	+2.525e-005	+1.311e-005	0.07978

***** TRAVE NUMERO 64 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.100e+002	+2.320e+004	+2.110e+003	+1.994e-002	+2.525e-005	+1.311e-005	0.07978
14.500	+2.100e+002	+2.320e+004	+1.770e+003	+1.976e-002	+2.473e-005	+1.312e-005	0.07902
29.000	+9.910e+001	+2.320e+004	+2.970e+003	+1.957e-002	+2.421e-005	+1.309e-005	0.07828
43.500	+1.210e+002	+2.320e+004	+2.790e+003	+1.939e-002	+2.369e-005	+1.305e-005	0.07754
58.000	+2.290e+002	+2.320e+004	+1.250e+003	+1.921e-002	+2.317e-005	+1.302e-005	0.07682
72.500	+2.290e+002	+2.320e+004	+2.590e+003	+1.903e-002	+2.266e-005	+1.304e-005	0.07611

***** TRAVE NUMERO 65 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.040e+002	+1.520e+004	+2.590e+003	+1.903e-002	+2.266e-005	+1.304e-005	0.07611
14.500	+2.040e+002	+1.520e+004	+1.000e+003	+1.884e-002	+2.234e-005	+1.305e-005	0.07536
29.000	+9.780e+001	+1.520e+004	+2.120e+003	+1.865e-002	+2.203e-005	+1.303e-005	0.07462
43.500	+1.110e+002	+1.520e+004	+2.040e+003	+1.847e-002	+2.171e-005	+1.301e-005	0.07388
58.000	+2.140e+002	+1.520e+004	+9.730e+002	+1.829e-002	+2.140e-005	+1.299e-005	0.07317
72.500	+2.140e+002	+1.520e+004	+3.060e+003	+1.812e-002	+2.109e-005	+1.301e-005	0.07246

***** TRAVE NUMERO 66 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.760e+001	+5.060e+004	+5.710e+003	+1.547e-002	+1.566e-005	+1.212e-005	0.06188
14.667	+1.070e+002	+5.060e+004	+6.260e+003	+1.530e-002	+1.454e-005	+1.218e-005	0.06122
29.333	+1.880e+002	+5.060e+004	+7.460e+003	+1.514e-002	+1.343e-005	+1.227e-005	0.06056
44.000	+2.710e+002	+5.060e+004	+9.610e+003	+1.498e-002	+1.233e-005	+1.238e-005	0.05990
58.667	+3.550e+002	+5.060e+004	+1.300e+004	+1.481e-002	+1.125e-005	+1.255e-005	0.05925
73.333	+3.550e+002	+5.060e+004	+1.780e+004	+1.465e-002	+1.018e-005	+1.279e-005	0.05860

***** TRAVE NUMERO 67 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.930e+002	+4.700e+004	+1.780e+004	+1.465e-002	+1.018e-005	+1.279e-005	0.05860
14.667	+2.750e+002	+4.700e+004	+2.020e+004	+1.448e-002	+9.256e-006	+1.309e-005	0.05792
29.333	+3.550e+002	+4.700e+004	+2.380e+004	+1.431e-002	+8.368e-006	+1.343e-005	0.05724
44.000	+4.350e+002	+4.700e+004	+2.870e+004	+1.414e-002	+7.532e-006	+1.384e-005	0.05654
58.667	+5.140e+002	+4.700e+004	+3.480e+004	+1.396e-002	+6.766e-006	+1.434e-005	0.05582
73.333	+5.140e+002	+4.700e+004	+4.220e+004	+1.377e-002	+6.098e-006	+1.493e-005	0.05509

***** TRAVE NUMERO 68 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.700e+002	+4.680e+004	+4.220e+004	+1.377e-002	+6.098e-006	+1.493e-005	0.05509
14.667	+9.430e+002	+4.680e+004	+5.360e+004	+1.359e-002	+5.671e-006	+1.566e-005	0.05434
29.333	+1.020e+003	+4.680e+004	+6.660e+004	+1.339e-002	+5.430e-006	+1.655e-005	0.05356
44.000	+1.090e+003	+4.680e+004	+8.100e+004	+1.318e-002	+5.397e-006	+1.764e-005	0.05273
58.667	+1.160e+003	+4.680e+004	+9.670e+004	+1.296e-002	+5.577e-006	+1.893e-005	0.05183
73.333	+1.160e+003	+4.680e+004	+1.140e+005	+1.271e-002	+5.951e-006	+2.046e-005	0.05085

***** TRAVE NUMERO 69 Lunghezza 70.83							
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DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.520e+003	+5.300e+004	+2.880e+005	+1.205e-002	+1.734e-005	+3.406e-005	0.04819
14.167	+2.520e+003	+5.300e+004	+2.520e+005	+1.245e-002	+1.648e-005	+3.019e-005	0.04980
28.333	+2.460e+003	+5.300e+004	+2.180e+005	+1.280e-002	+1.567e-005	+2.687e-005	0.05121
42.500	+2.400e+003	+5.300e+004	+1.840e+005	+1.311e-002	+1.490e-005	+2.406e-005	0.05245
56.667	+2.340e+003	+5.300e+004	+1.520e+005	+1.339e-002	+1.418e-005	+2.172e-005	0.05356
70.833	+2.280e+003	+5.300e+004	+1.210e+005	+1.364e-002	+1.354e-005	+1.983e-005	0.05455

***** TRAVE NUMERO 70 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.260e+003	+4.310e+004	+1.210e+005	+1.364e-002	+1.354e-005	+1.983e-005	0.05455
14.167	+1.260e+003	+4.310e+004	+1.030e+005	+1.388e-002	+1.323e-005	+1.826e-005	0.05550
28.333	+1.190e+003	+4.310e+004	+8.690e+004	+1.409e-002	+1.298e-005	+1.694e-005	0.05638
42.500	+1.120e+003	+4.310e+004	+7.150e+004	+1.430e-002	+1.280e-005	+1.585e-005	0.05719
56.667	+1.050e+003	+4.310e+004	+5.750e+004	+1.449e-002	+1.270e-005	+1.494e-005	0.05795
70.833	+9.780e+002	+4.310e+004	+4.510e+004	+1.467e-002	+1.266e-005	+1.420e-005	0.05867

***** TRAVE NUMERO 71 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.700e+002	+4.160e+004	+4.510e+004	+1.467e-002	+1.266e-005	+1.420e-005	0.05867
14.167	+5.700e+002	+4.160e+004	+3.710e+004	+1.484e-002	+1.282e-005	+1.360e-005	0.05937
28.333	+4.900e+002	+4.160e+004	+3.030e+004	+1.501e-002	+1.303e-005	+1.310e-005	0.06005
42.500	+4.100e+002	+4.160e+004	+2.480e+004	+1.518e-002	+1.331e-005	+1.269e-005	0.06072
56.667	+3.300e+002	+4.160e+004	+2.060e+004	+1.534e-002	+1.364e-005	+1.235e-005	0.06137
70.833	+2.510e+002	+4.160e+004	+1.780e+004	+1.550e-002	+1.403e-005	+1.206e-005	0.06201

***** TRAVE NUMERO 72 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.280e+002	+4.350e+004	+1.780e+004	+1.550e-002	+1.403e-005	+1.206e-005	0.06201
14.167	+3.280e+002	+4.350e+004	+1.340e+004	+1.566e-002	+1.456e-005	+1.182e-005	0.06263
28.333	+2.420e+002	+4.350e+004	+1.020e+004	+1.581e-002	+1.513e-005	+1.165e-005	0.06324
42.500	+1.560e+002	+4.350e+004	+8.160e+003	+1.597e-002	+1.575e-005	+1.152e-005	0.06386
56.667	+7.130e+001	+4.350e+004	+7.240e+003	+1.612e-002	+1.640e-005	+1.141e-005	0.06448
70.833	+3.470e+001	+4.350e+004	+7.340e+003	+1.628e-002	+1.707e-005	+1.131e-005	0.06511

***** TRAVE NUMERO 73 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.410e+002	+4.770e+004	+7.340e+003	+1.628e-002	+1.707e-005	+1.131e-005	0.06511
14.167	+2.410e+002	+4.770e+004	+4.620e+003	+1.643e-002	+1.789e-005	+1.123e-005	0.06570
28.333	+1.520e+002	+4.770e+004	+3.470e+003	+1.658e-002	+1.874e-005	+1.119e-005	0.06630
42.500	+6.420e+001	+4.770e+004	+3.090e+003	+1.673e-002	+1.960e-005	+1.118e-005	0.06691
56.667	+1.300e+002	+4.770e+004	+2.770e+003	+1.688e-002	+2.049e-005	+1.117e-005	0.06753
70.833	+1.300e+002	+4.770e+004	+3.190e+003	+1.704e-002	+2.139e-005	+1.115e-005	0.06816

***** TRAVE NUMERO 74 Lunghezza 52.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.630e+001	+2.150e+004	+9.570e+003	+1.890e-002	+3.629e-005	+1.322e-005	0.07559
10.500	+9.450e+001	+2.150e+004	+9.350e+003	+1.904e-002	+3.598e-005	+1.332e-005	0.07614
21.000	+1.640e+002	+2.150e+004	+8.400e+003	+1.918e-002	+3.567e-005	+1.342e-005	0.07670
31.500	+2.400e+002	+2.150e+004	+6.720e+003	+1.932e-002	+3.535e-005	+1.350e-005	0.07728
42.000	+3.170e+002	+2.150e+004	+4.350e+003	+1.946e-002	+3.504e-005	+1.356e-005	0.07785
52.500	+3.170e+002	+2.150e+004	+2.010e+003	+1.961e-002	+3.474e-005	+1.358e-005	0.07844

***** TRAVE NUMERO 75 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.750e+002	+1.040e+004	+3.380e+003	+2.062e-002	+3.398e-005	+1.375e-005	0.08246
14.750	+2.750e+002	+1.040e+004	+1.860e+003	+2.081e-002	+3.413e-005	+1.373e-005	0.08324
29.500	+1.570e+002	+1.040e+004	+3.710e+003	+2.101e-002	+3.428e-005	+1.377e-005	0.08403
44.250	+8.930e+001	+1.040e+004	+4.250e+003	+2.121e-002	+3.443e-005	+1.382e-005	0.08483
59.000	+2.110e+002	+1.040e+004	+3.280e+003	+2.141e-002	+3.459e-005	+1.387e-005	0.08565
73.750	+2.110e+002	+1.040e+004	+2.400e+003	+2.162e-002	+3.474e-005	+1.388e-005	0.08648

***** TRAVE NUMERO 76 Lunghezza 63.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.090e+002	+1.980e+004	+2.400e+003	+2.162e-002	+3.474e-005	+1.388e-005	0.08648
12.750	+4.090e+002	+1.980e+004	+5.480e+003	+2.179e-002	+3.512e-005	+1.391e-005	0.08715
25.500	+3.030e+002	+1.980e+004	+9.150e+003	+2.196e-002	+3.549e-005	+1.399e-005	0.08783
38.250	+1.980e+002	+1.980e+004	+1.170e+004	+2.213e-002	+3.587e-005	+1.412e-005	0.08853
51.000	+1.000e+002	+1.980e+004	+1.290e+004	+2.231e-002	+3.624e-005	+1.427e-005	0.08924
63.750	+7.120e+001	+1.980e+004	+1.280e+004	+2.249e-002	+3.662e-005	+1.442e-005	0.08997

***** TRAVE NUMERO 77 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.660e+002	+2.650e+004	+6.270e+003	+2.947e-002	+1.089e-005	+2.250e-005	0.11788
13.500	+2.660e+002	+2.650e+004	+9.360e+003	+2.958e-002	+1.098e-005	+2.197e-005	0.11834
27.000	+1.690e+002	+2.650e+004	+1.070e+004	+2.970e-002	+1.112e-005	+2.144e-005	0.11882
40.500	+2.830e+002	+2.650e+004	+1.050e+004	+2.983e-002	+1.127e-005	+2.092e-005	0.11932
54.000	+4.260e+002	+2.650e+004	+9.370e+003	+2.996e-002	+1.140e-005	+2.039e-005	0.11984

67.500 +4.260e+002 +2.650e+004 +9.430e+003 +3.010e-002 +1.150e-005 +1.987e-005 0.12038

***** TRAVE NUMERO 78 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.440e+002	+2.630e+004	+4.760e+003	+2.891e-002	+1.044e-005	+2.522e-005	0.11563
13.500	+3.440e+002	+2.630e+004	+8.680e+003	+2.901e-002	+1.048e-005	+2.467e-005	0.11604
27.000	+1.940e+002	+2.630e+004	+1.110e+004	+2.912e-002	+1.057e-005	+2.413e-005	0.11646
40.500	+1.230e+002	+2.630e+004	+1.150e+004	+2.923e-002	+1.069e-005	+2.359e-005	0.11691
54.000	+2.730e+002	+2.630e+004	+9.890e+003	+2.935e-002	+1.080e-005	+2.304e-005	0.11738
67.500	+2.730e+002	+2.630e+004	+6.270e+003	+2.947e-002	+1.089e-005	+2.250e-005	0.11788

***** TRAVE NUMERO 79 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.340e+002	+2.770e+004	+2.800e+003	+2.839e-002	+1.019e-005	+2.811e-005	0.11357
13.500	+3.340e+002	+2.770e+004	+6.430e+003	+2.849e-002	+1.021e-005	+2.753e-005	0.11394
27.000	+1.850e+002	+2.770e+004	+8.810e+003	+2.858e-002	+1.026e-005	+2.695e-005	0.11433
40.500	+1.160e+002	+2.770e+004	+9.290e+003	+2.869e-002	+1.034e-005	+2.637e-005	0.11474
54.000	+2.670e+002	+2.770e+004	+7.850e+003	+2.879e-002	+1.040e-005	+2.579e-005	0.11518
67.500	+2.670e+002	+2.770e+004	+4.760e+003	+2.891e-002	+1.044e-005	+2.522e-005	0.11563

***** TRAVE NUMERO 80 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.200e+002	+3.010e+004	+1.700e+003	+2.791e-002	+1.004e-005	+3.128e-005	0.11164
13.500	+3.200e+002	+3.010e+004	+4.470e+003	+2.800e-002	+1.005e-005	+3.065e-005	0.11199
27.000	+1.730e+002	+3.010e+004	+6.710e+003	+2.809e-002	+1.008e-005	+3.001e-005	0.11235
40.500	+1.230e+002	+3.010e+004	+7.070e+003	+2.819e-002	+1.013e-005	+2.938e-005	0.11274
54.000	+2.710e+002	+3.010e+004	+5.570e+003	+2.829e-002	+1.018e-005	+2.875e-005	0.11314
67.500	+2.710e+002	+3.010e+004	+2.800e+003	+2.839e-002	+1.019e-005	+2.811e-005	0.11357

***** TRAVE NUMERO 81 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.030e+002	+3.370e+004	+2.480e+003	+2.745e-002	+9.967e-006	+3.485e-005	0.10982
13.500	+3.030e+002	+3.370e+004	+3.670e+003	+2.754e-002	+9.957e-006	+3.413e-005	0.11014
27.000	+1.590e+002	+3.370e+004	+5.510e+003	+2.762e-002	+9.979e-006	+3.342e-005	0.11049
40.500	+1.320e+002	+3.370e+004	+5.650e+003	+2.771e-002	+1.001e-005	+3.271e-005	0.11086
54.000	+2.780e+002	+3.370e+004	+3.970e+003	+2.781e-002	+1.004e-005	+3.199e-005	0.11124
67.500	+2.780e+002	+3.370e+004	+1.690e+003	+2.791e-002	+1.004e-005	+3.128e-005	0.11164

***** TRAVE NUMERO 82 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.130e+002	+4.300e+004	+1.730e+003	+2.612e-002	+9.434e-006	+3.573e-005	0.10446
14.500	+3.130e+002	+4.300e+004	+3.620e+003	+2.615e-002	+9.435e-006	+3.671e-005	0.10460
29.000	+1.690e+002	+4.300e+004	+5.970e+003	+2.619e-002	+9.445e-006	+3.769e-005	0.10475
43.500	+1.370e+002	+4.300e+004	+6.350e+003	+2.623e-002	+9.455e-006	+3.867e-005	0.10493
58.000	+2.820e+002	+4.300e+004	+4.900e+003	+2.628e-002	+9.453e-006	+3.964e-005	0.10512
72.500	+2.820e+002	+4.300e+004	+3.340e+003	+2.633e-002	+9.428e-006	+4.062e-005	0.10534

***** TRAVE NUMERO 83 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.460e+002	+3.610e+004	+3.350e+003	+2.593e-002	+9.251e-006	+3.164e-005	0.10372
14.500	+2.460e+002	+3.610e+004	+6.180e+003	+2.596e-002	+9.297e-006	+3.246e-005	0.10382
29.000	+1.030e+002	+3.610e+004	+7.450e+003	+2.599e-002	+9.348e-006	+3.328e-005	0.10395
43.500	+1.970e+002	+3.610e+004	+6.710e+003	+2.602e-002	+9.393e-006	+3.410e-005	0.10410
58.000	+3.430e+002	+3.610e+004	+3.940e+003	+2.607e-002	+9.426e-006	+3.491e-005	0.10427
72.500	+3.430e+002	+3.610e+004	+1.730e+003	+2.612e-002	+9.434e-006	+3.573e-005	0.10446

***** TRAVE NUMERO 84 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.840e+002	+3.060e+004	+1.030e+004	+2.579e-002	+8.933e-006	+2.818e-005	0.10316
14.500	+1.840e+002	+3.060e+004	+1.290e+004	+2.581e-002	+8.992e-006	+2.887e-005	0.10322
29.000	+1.080e+002	+3.060e+004	+1.340e+004	+2.583e-002	+9.060e-006	+2.957e-005	0.10330
43.500	+2.530e+002	+3.060e+004	+1.190e+004	+2.585e-002	+9.132e-006	+3.026e-005	0.10342
58.000	+3.980e+002	+3.060e+004	+8.380e+003	+2.589e-002	+9.199e-006	+3.095e-005	0.10355
72.500	+3.980e+002	+3.060e+004	+3.350e+003	+2.593e-002	+9.251e-006	+3.164e-005	0.10372

***** TRAVE NUMERO 85 Lunghezza 85.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.940e+002	+4.170e+004	+5.070e+004	+9.762e-003	+1.149e-005	+2.014e-005	0.03905
17.000	+7.400e+002	+4.170e+004	+3.950e+004	+1.010e-002	+1.057e-005	+2.093e-005	0.04042
34.000	+7.900e+002	+4.170e+004	+2.770e+004	+1.046e-002	+9.695e-006	+2.153e-005	0.04185
51.000	+8.460e+002	+4.170e+004	+1.610e+004	+1.083e-002	+8.873e-006	+2.192e-005	0.04332
68.000	+9.060e+002	+4.170e+004	+9.960e+003	+1.121e-002	+8.121e-006	+2.206e-005	0.04483
85.000	+9.060e+002	+4.170e+004	+1.940e+004	+1.159e-002	+7.460e-006	+2.196e-005	0.04636

***** TRAVE NUMERO 86 Lunghezza 53.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.070e+002	+3.640e+004	+1.160e+004	+1.288e-002	+1.024e-005	+2.138e-005	0.05153

10.750	+2.070e+002	+3.640e+004	+9.360e+003	+1.310e-002	+1.083e-005	+2.128e-005	0.05242
21.500	+1.640e+002	+3.640e+004	+7.620e+003	+1.333e-002	+1.142e-005	+2.119e-005	0.05330
32.250	+1.300e+002	+3.640e+004	+6.350e+003	+1.355e-002	+1.202e-005	+2.112e-005	0.05419
43.000	+1.230e+002	+3.640e+004	+5.680e+003	+1.377e-002	+1.261e-005	+2.106e-005	0.05508
53.750	+1.230e+002	+3.640e+004	+5.790e+003	+1.399e-002	+1.321e-005	+2.099e-005	0.05597

***** TRAVE NUMERO 87 Lunghezza 63.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.640e+002	+4.320e+004	+5.790e+003	+1.399e-002	+1.321e-005	+2.099e-005	0.05597
12.750	+2.640e+002	+4.320e+004	+2.590e+003	+1.425e-002	+1.405e-005	+2.094e-005	0.05700
25.500	+1.960e+002	+4.320e+004	+1.260e+003	+1.451e-002	+1.490e-005	+2.092e-005	0.05803
38.250	+1.300e+002	+4.320e+004	+2.280e+003	+1.477e-002	+1.574e-005	+2.094e-005	0.05907
51.000	+7.180e+001	+4.320e+004	+3.070e+003	+1.537e-002	+1.659e-005	+2.097e-005	0.06012
63.750	+6.460e+001	+4.320e+004	+3.320e+003	+1.529e-002	+1.744e-005	+2.100e-005	0.06117

***** TRAVE NUMERO 88 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.510e+002	+2.170e+004	+9.870e+003	+2.376e-002	+8.851e-006	+2.355e-005	0.09504
16.600	+4.510e+002	+2.170e+004	+1.690e+004	+2.414e-002	+8.784e-006	+2.378e-005	0.09655
33.200	+2.970e+002	+2.170e+004	+2.170e+004	+2.452e-002	+8.753e-006	+2.412e-005	0.09810
49.800	+1.420e+002	+2.170e+004	+2.410e+004	+2.492e-002	+8.759e-006	+2.453e-005	0.09968
66.400	+1.890e+002	+2.170e+004	+2.380e+004	+2.533e-002	+8.802e-006	+2.495e-005	0.10132
83.000	+1.890e+002	+2.170e+004	+2.110e+004	+2.575e-002	+8.880e-006	+2.534e-005	0.10300

***** TRAVE NUMERO 89 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.610e+001	+3.080e+004	+8.490e+003	+3.613e-003	+8.047e-006	+1.772e-005	0.01445
11.633	+5.610e+001	+3.080e+004	+8.420e+003	+3.418e-003	+7.576e-006	+1.768e-005	0.01367
23.267	+4.390e+001	+3.080e+004	+8.330e+003	+3.224e-003	+7.118e-006	+1.763e-005	0.01290
34.900	+3.450e+001	+3.080e+004	+8.220e+003	+3.033e-003	+6.676e-006	+1.758e-005	0.01213
46.533	+2.990e+001	+3.080e+004	+8.070e+003	+2.844e-003	+6.254e-006	+1.753e-005	0.01138
58.167	+2.990e+001	+3.080e+004	+7.890e+003	+2.658e-003	+5.856e-006	+1.747e-005	0.01063

***** TRAVE NUMERO 90 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.670e+001	+2.450e+004	+4.030e+003	+1.789e-003	+4.477e-006	+1.728e-005	0.00715
11.633	+7.670e+001	+2.450e+004	+3.360e+003	+1.633e-003	+4.307e-006	+1.725e-005	0.00653
23.267	+7.590e+001	+2.450e+004	+2.810e+003	+1.489e-003	+4.180e-006	+1.723e-005	0.00596
34.900	+7.550e+001	+2.450e+004	+2.440e+003	+1.359e-003	+4.097e-006	+1.722e-005	0.00544
46.533	+7.520e+001	+2.450e+004	+2.360e+003	+1.248e-003	+4.063e-006	+1.721e-005	0.00499
58.167	+7.490e+001	+2.450e+004	+2.570e+003	+1.160e-003	+4.078e-006	+1.720e-005	0.00464

***** TRAVE NUMERO 91 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.580e+001	+2.480e+004	+2.570e+003	+1.160e-003	+4.078e-006	+1.720e-005	0.00464
11.633	+8.580e+001	+2.480e+004	+3.270e+003	+1.102e-003	+4.135e-006	+1.720e-005	0.00441
23.267	+8.430e+001	+2.480e+004	+4.080e+003	+1.078e-003	+4.239e-006	+1.719e-005	0.00431
34.900	+8.280e+001	+2.480e+004	+4.940e+003	+1.092e-003	+4.388e-006	+1.719e-005	0.00437
46.533	+8.130e+001	+2.480e+004	+5.820e+003	+1.140e-003	+4.577e-006	+1.719e-005	0.00456
58.167	+7.990e+001	+2.480e+004	+6.710e+003	+1.220e-003	+4.801e-006	+1.720e-005	0.00488

***** TRAVE NUMERO 92 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.700e+001	+2.700e+004	+6.710e+003	+1.220e-003	+4.801e-006	+1.720e-005	0.00488
11.633	+8.700e+001	+2.700e+004	+7.700e+003	+1.326e-003	+5.076e-006	+1.720e-005	0.00530
23.267	+8.580e+001	+2.700e+004	+8.680e+003	+1.452e-003	+5.383e-006	+1.721e-005	0.00581
34.900	+8.490e+001	+2.700e+004	+9.660e+003	+1.594e-003	+5.716e-006	+1.722e-005	0.00637
46.533	+8.500e+001	+2.700e+004	+1.060e+004	+1.747e-003	+6.071e-006	+1.722e-005	0.00699
58.167	+8.500e+001	+2.700e+004	+1.160e+004	+1.909e-003	+6.444e-006	+1.723e-005	0.00764

***** TRAVE NUMERO 93 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.550e+003	+2.780e+003	+1.360e+005	+1.827e-002	+2.783e-005	+2.061e-005	0.07307
70.000	+1.550e+003	+2.780e+003	+3.040e+004	+1.589e-002	+3.382e-005	+2.037e-005	0.06357
140.000	+1.120e+003	+2.780e+003	+5.420e+004	+1.341e-002	+3.279e-005	+2.014e-005	0.05366
210.000	+7.670e+002	+2.780e+003	+1.060e+005	+1.125e-002	+2.680e-005	+1.991e-005	0.04499
280.000	+4.780e+002	+2.780e+003	+1.380e+005	+9.670e-003	+1.759e-005	+1.968e-005	0.03868
350.000	+2.690e+002	+2.780e+003	+1.530e+005	+8.833e-003	+6.719e-006	+1.946e-005	0.03533

***** TRAVE NUMERO 94 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.840e+002	+5.730e+003	+1.270e+005	+8.833e-003	+6.719e-006	+1.946e-005	0.03533
98.000	+2.840e+002	+5.730e+003	+1.520e+005	+8.867e-003	+8.620e-006	+1.865e-005	0.03547
196.000	+4.650e+002	+5.730e+003	+1.460e+005	+1.047e-002	+2.429e-005	+1.784e-005	0.04188
294.000	+9.800e+002	+5.730e+003	+1.000e+005	+1.358e-002	+3.731e-005	+1.704e-005	0.05433
392.000	+1.650e+003	+5.730e+003	+8.130e+003	+1.774e-002	+4.286e-005	+1.625e-005	0.07096
490.000	+1.650e+003	+5.730e+003	+1.580e+005	+2.194e-002	+3.478e-005	+1.547e-005	0.08776

***** TRAVE NUMERO 95 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.400e+003	+6.150e+003	+1.270e+005	+1.634e-002	+2.149e-005	+2.158e-005	0.06537
70.000	+1.400e+003	+6.150e+003	+2.950e+004	+1.449e-002	+2.731e-005	+2.189e-005	0.05796
140.000	+1.010e+003	+6.150e+003	+4.380e+004	+1.254e-002	+2.685e-005	+2.221e-005	0.05014
210.000	+6.820e+002	+6.150e+003	+9.060e+004	+1.086e-002	+2.202e-005	+2.255e-005	0.04345
280.000	+4.110e+002	+6.150e+003	+1.180e+005	+9.722e-003	+1.454e-005	+2.291e-005	0.03889
350.000	+2.420e+002	+6.150e+003	+1.290e+005	+9.227e-003	+6.502e-006	+2.328e-005	0.03691

***** TRAVE NUMERO 96 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.500e+002	+9.860e+003	+1.050e+005	+9.227e-003	+6.502e-006	+2.328e-005	0.03691
98.000	+4.500e+002	+9.860e+003	+1.400e+005	+9.491e-003	+1.063e-005	+2.178e-005	0.03797
196.000	+3.760e+002	+9.860e+003	+1.450e+005	+1.118e-002	+2.520e-005	+2.028e-005	0.04472
294.000	+9.120e+002	+9.860e+003	+1.090e+005	+1.437e-002	+3.858e-005	+1.879e-005	0.05747
392.000	+1.620e+003	+9.860e+003	+2.090e+004	+1.869e-002	+4.539e-005	+1.730e-005	0.07476
490.000	+1.620e+003	+9.860e+003	+1.390e+005	+2.322e-002	+3.908e-005	+1.582e-005	0.09287

***** TRAVE NUMERO 97 Lunghezza 61.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.830e+002	+3.010e+004	+1.870e+004	+1.159e-002	+7.460e-006	+2.196e-005	0.04636
12.250	+1.830e+002	+3.010e+004	+1.650e+004	+1.185e-002	+8.008e-006	+2.183e-005	0.04739
24.500	+1.720e+002	+3.010e+004	+1.450e+004	+1.211e-002	+8.561e-006	+2.172e-005	0.04842
36.750	+1.940e+002	+3.010e+004	+1.290e+004	+1.236e-002	+9.117e-006	+2.162e-005	0.04946
49.000	+2.300e+002	+3.010e+004	+1.170e+004	+1.262e-002	+9.675e-006	+2.151e-005	0.05049
61.250	+2.300e+002	+3.010e+004	+1.160e+004	+1.288e-002	+1.024e-005	+2.138e-005	0.05153

***** TRAVE NUMERO 98 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.840e+002	+1.140e+004	+2.010e+003	+1.961e-002	+3.474e-005	+1.358e-005	0.07844
14.750	+1.840e+002	+1.140e+004	+3.540e+003	+1.980e-002	+3.458e-005	+1.361e-005	0.07922
29.500	+7.300e+001	+1.140e+004	+4.400e+003	+2.000e-002	+3.443e-005	+1.367e-005	0.08000
44.250	+1.630e+002	+1.140e+004	+3.740e+003	+2.020e-002	+3.428e-005	+1.373e-005	0.08081
59.000	+2.790e+002	+1.140e+004	+1.790e+003	+2.041e-002	+3.413e-005	+1.377e-005	0.08163
73.750	+2.790e+002	+1.140e+004	+3.380e+003	+2.062e-002	+3.398e-005	+1.375e-005	0.08246

***** TRAVE NUMERO 99 Lunghezza 80.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.450e+001	+4.880e+004	+2.150e+004	+1.827e-002	+2.783e-005	+2.061e-005	0.07307
16.000	+1.400e+002	+4.880e+004	+2.100e+004	+1.794e-002	+2.664e-005	+2.025e-005	0.07177
32.000	+2.470e+002	+4.880e+004	+1.880e+004	+1.763e-002	+2.545e-005	+1.991e-005	0.07051
48.000	+3.530e+002	+4.880e+004	+1.490e+004	+1.732e-002	+2.427e-005	+1.963e-005	0.06928
64.000	+4.580e+002	+4.880e+004	+9.500e+003	+1.702e-002	+2.310e-005	+1.943e-005	0.06807
80.000	+4.580e+002	+4.880e+004	+3.860e+003	+1.672e-002	+2.193e-005	+1.934e-005	0.06688

***** TRAVE NUMERO 100 Lunghezza 65.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.210e+002	+5.150e+004	+2.900e+003	+1.966e-002	+2.260e-005	+2.140e-005	0.07863
13.000	+4.210e+002	+5.150e+004	+7.690e+003	+1.937e-002	+2.364e-005	+2.134e-005	0.07748
26.000	+3.250e+002	+5.150e+004	+1.180e+004	+1.909e-002	+2.469e-005	+2.121e-005	0.07636
39.000	+2.320e+002	+5.150e+004	+1.480e+004	+1.881e-002	+2.573e-005	+2.104e-005	0.07524
52.000	+1.450e+002	+5.150e+004	+1.660e+004	+1.854e-002	+2.678e-005	+2.083e-005	0.07415
65.000	+7.860e+001	+5.150e+004	+1.730e+004	+1.827e-002	+2.783e-005	+2.061e-005	0.07307

***** TRAVE NUMERO 101 Lunghezza 80.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.570e+002	+4.660e+004	+3.750e+004	+2.194e-002	+3.478e-005	+1.547e-005	0.08776
16.000	+2.800e+002	+4.660e+004	+3.510e+004	+2.170e-002	+3.362e-005	+1.488e-005	0.08681
32.000	+4.090e+002	+4.660e+004	+3.070e+004	+2.148e-002	+3.245e-005	+1.435e-005	0.08592
48.000	+5.390e+002	+4.660e+004	+2.410e+004	+2.127e-002	+3.129e-005	+1.391e-005	0.08507
64.000	+6.690e+002	+4.660e+004	+1.560e+004	+2.107e-002	+3.013e-005	+1.360e-005	0.08426
80.000	+6.690e+002	+4.660e+004	+5.300e+003	+2.087e-002	+2.897e-005	+1.345e-005	0.08349

***** TRAVE NUMERO 102 Lunghezza 63.67							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.470e+002	+5.680e+004	+1.670e+004	+1.618e-002	+2.124e-005	+1.262e-005	0.06470
12.733	+2.240e+002	+5.680e+004	+1.500e+004	+1.603e-002	+2.012e-005	+1.243e-005	0.06411
25.467	+3.010e+002	+5.680e+004	+1.240e+004	+1.588e-002	+1.900e-005	+1.227e-005	0.06353
38.200	+3.770e+002	+5.680e+004	+9.020e+003	+1.574e-002	+1.788e-005	+1.216e-005	0.06297
50.933	+4.540e+002	+5.680e+004	+5.640e+003	+1.560e-002	+1.677e-005	+1.210e-005	0.06242
63.667	+4.540e+002	+5.680e+004	+5.710e+003	+1.547e-002	+1.566e-005	+1.212e-005	0.06188

***** TRAVE NUMERO 103 Lunghezza 47.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.770e+002	+1.530e+005	+7.630e+004	+3.224e-003	+1.226e-005	+1.622e-005	0.01289
9.400	+7.770e+002	+1.530e+005	+7.090e+004	+3.364e-003	+1.416e-005	+1.570e-005	0.01346
18.800	+7.770e+002	+1.530e+005	+6.600e+004	+3.501e-003	+1.616e-005	+1.520e-005	0.01400
28.200	+7.760e+002	+1.530e+005	+6.160e+004	+3.634e-003	+1.821e-005	+1.472e-005	0.01454

37.600	+7.770e+002	+1.530e+005	+5.800e+004	+3.763e-003	+2.031e-005	+1.423e-005	0.01505
47.000	+7.770e+002	+1.530e+005	+5.520e+004	+3.888e-003	+2.244e-005	+1.374e-005	0.01555

***** TRAVE NUMERO 104 Lunghezza 51.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.920e+002	+1.200e+005	+2.860e+004	+4.790e-003	+2.047e-005	+1.588e-005	0.01916
10.200	+5.960e+002	+1.200e+005	+3.100e+004	+4.635e-003	+1.857e-005	+1.617e-005	0.01854
20.400	+6.000e+002	+1.200e+005	+3.440e+004	+4.479e-003	+1.667e-005	+1.647e-005	0.01791
30.600	+6.040e+002	+1.200e+005	+3.860e+004	+4.319e-003	+1.478e-005	+1.677e-005	0.01728
40.800	+6.090e+002	+1.200e+005	+4.340e+004	+4.158e-003	+1.290e-005	+1.708e-005	0.01663
51.000	+6.090e+002	+1.200e+005	+4.870e+004	+3.993e-003	+1.103e-005	+1.742e-005	0.01597

***** TRAVE NUMERO 105 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+002	+2.530e+004	+3.630e+004	+2.902e-002	+5.358e-006	+1.997e-005	0.11610
17.400	+1.330e+002	+2.530e+004	+3.780e+004	+2.868e-002	+5.940e-006	+1.932e-005	0.11472
34.800	+2.810e+002	+2.530e+004	+3.610e+004	+2.835e-002	+6.544e-006	+1.866e-005	0.11341
52.200	+4.670e+002	+2.530e+004	+3.120e+004	+2.804e-002	+7.163e-006	+1.805e-005	0.11217
69.600	+6.530e+002	+2.530e+004	+2.320e+004	+2.775e-002	+7.795e-006	+1.757e-005	0.11098
87.000	+6.530e+002	+2.530e+004	+1.240e+004	+2.746e-002	+8.437e-006	+1.727e-005	0.10985

***** TRAVE NUMERO 106 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.380e+002	+3.490e+004	+1.240e+004	+2.746e-002	+8.437e-006	+1.727e-005	0.10985
17.400	+2.380e+002	+3.490e+004	+1.590e+004	+2.716e-002	+9.332e-006	+1.704e-005	0.10864
34.800	+1.330e+002	+3.490e+004	+1.650e+004	+2.686e-002	+1.024e-005	+1.676e-005	0.10746
52.200	+3.110e+002	+3.490e+004	+1.420e+004	+2.658e-002	+1.115e-005	+1.650e-005	0.10632
69.600	+4.880e+002	+3.490e+004	+9.080e+003	+2.631e-002	+1.207e-005	+1.631e-005	0.10523
87.000	+4.880e+002	+3.490e+004	+3.710e+003	+2.604e-002	+1.300e-005	+1.624e-005	0.10416

***** TRAVE NUMERO 107 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.040e+002	+4.280e+004	+3.710e+003	+2.604e-002	+1.300e-005	+1.624e-005	0.10416
17.400	+3.040e+002	+4.280e+004	+5.890e+003	+2.575e-002	+1.414e-005	+1.620e-005	0.10300
34.800	+1.310e+002	+4.280e+004	+7.710e+003	+2.547e-002	+1.529e-005	+1.610e-005	0.10188
52.200	+2.140e+002	+4.280e+004	+6.880e+003	+2.519e-002	+1.644e-005	+1.598e-005	0.10077
69.600	+3.820e+002	+4.280e+004	+3.480e+003	+2.492e-002	+1.759e-005	+1.590e-005	0.09970
87.000	+3.820e+002	+4.280e+004	+4.390e+003	+2.466e-002	+1.875e-005	+1.591e-005	0.09865

***** TRAVE NUMERO 108 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.080e+002	+5.210e+004	+4.390e+003	+2.466e-002	+1.875e-005	+1.591e-005	0.09865
17.400	+3.080e+002	+5.210e+004	+2.090e+003	+2.438e-002	+2.016e-005	+1.594e-005	0.09752
34.800	+1.450e+002	+5.210e+004	+4.080e+003	+2.410e-002	+2.158e-005	+1.589e-005	0.09640
52.200	+1.840e+002	+5.210e+004	+3.710e+003	+2.383e-002	+2.299e-005	+1.582e-005	0.09532
69.600	+3.420e+002	+5.210e+004	+1.440e+003	+2.356e-002	+2.441e-005	+1.579e-005	0.09425
87.000	+3.420e+002	+5.210e+004	+5.860e+003	+2.330e-002	+2.583e-005	+1.583e-005	0.09320

***** TRAVE NUMERO 109 Lunghezza 77.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.210e+002	+1.020e+004	+3.060e+003	+1.812e-002	+2.109e-005	+1.301e-005	0.07246
15.550	+2.210e+002	+1.020e+004	+1.220e+003	+1.791e-002	+2.097e-005	+1.303e-005	0.07166
31.100	+1.130e+002	+1.020e+004	+2.590e+003	+1.772e-002	+2.086e-005	+1.301e-005	0.07086
46.650	+1.000e+002	+1.020e+004	+2.720e+003	+1.752e-002	+2.074e-005	+1.298e-005	0.07008
62.200	+2.050e+002	+1.020e+004	+1.650e+003	+1.733e-002	+2.063e-005	+1.295e-005	0.06932
77.750	+2.050e+002	+1.020e+004	+2.800e+003	+1.714e-002	+2.052e-005	+1.297e-005	0.06857

***** TRAVE NUMERO 110 Lunghezza 51.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.820e+002	+3.090e+004	+1.280e+004	+2.249e-002	+3.662e-005	+1.442e-005	0.08997
10.250	+6.820e+002	+3.090e+004	+1.960e+004	+2.263e-002	+3.711e-005	+1.458e-005	0.09052
20.500	+5.940e+002	+3.090e+004	+2.570e+004	+2.277e-002	+3.760e-005	+1.481e-005	0.09108
30.750	+5.070e+002	+3.090e+004	+3.080e+004	+2.291e-002	+3.810e-005	+1.510e-005	0.09166
41.000	+4.200e+002	+3.090e+004	+3.510e+004	+2.306e-002	+3.859e-005	+1.544e-005	0.09225
51.250	+3.350e+002	+3.090e+004	+3.860e+004	+2.322e-002	+3.908e-005	+1.582e-005	0.09287

***** TRAVE NUMERO 111 Lunghezza 51.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.980e+002	+5.090e+004	+3.320e+003	+1.529e-002	+1.744e-005	+2.100e-005	0.06117
10.250	+3.980e+002	+5.090e+004	+6.720e+003	+1.550e-002	+1.825e-005	+2.105e-005	0.06200
20.500	+3.370e+002	+5.090e+004	+1.000e+004	+1.571e-002	+1.906e-005	+2.114e-005	0.06282
30.750	+2.760e+002	+5.090e+004	+1.280e+004	+1.592e-002	+1.987e-005	+2.126e-005	0.06366
41.000	+2.150e+002	+5.090e+004	+1.500e+004	+1.613e-002	+2.068e-005	+2.141e-005	0.06451
51.250	+1.540e+002	+5.090e+004	+1.660e+004	+1.634e-002	+2.149e-005	+2.158e-005	0.06537

***** TRAVE NUMERO 112 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+1.010e+002	+4.360e+004	+1.600e+004	+1.634e-002	+2.149e-005	+2.158e-005	0.06537
16.600	+1.120e+002	+4.360e+004	+1.570e+004	+1.670e-002	+2.040e-005	+2.179e-005	0.06678
33.200	+1.970e+002	+4.360e+004	+1.400e+004	+1.706e-002	+1.932e-005	+2.199e-005	0.06823
49.800	+3.000e+002	+4.360e+004	+1.070e+004	+1.742e-002	+1.825e-005	+2.217e-005	0.06970
66.400	+4.110e+002	+4.360e+004	+6.020e+003	+1.780e-002	+1.718e-005	+2.228e-005	0.07119
83.000	+4.110e+002	+4.360e+004	+3.450e+003	+1.818e-002	+1.612e-005	+2.230e-005	0.07270

***** TRAVE NUMERO 113 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.360e+002	+3.490e+004	+3.450e+003	+1.818e-002	+1.612e-005	+2.230e-005	0.07270
16.600	+2.360e+002	+3.490e+004	+2.610e+003	+1.854e-002	+1.533e-005	+2.229e-005	0.07414
33.200	+1.200e+002	+3.490e+004	+3.810e+003	+1.890e-002	+1.456e-005	+2.233e-005	0.07560
49.800	+1.370e+002	+3.490e+004	+3.530e+003	+1.927e-002	+1.380e-005	+2.239e-005	0.07708
66.400	+2.610e+002	+3.490e+004	+1.440e+003	+1.964e-002	+1.305e-005	+2.243e-005	0.07857
83.000	+2.610e+002	+3.490e+004	+3.260e+003	+2.002e-002	+1.234e-005	+2.242e-005	0.08007

***** TRAVE NUMERO 114 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.060e+002	+2.970e+004	+3.260e+003	+2.002e-002	+1.234e-005	+2.242e-005	0.08007
16.600	+3.060e+002	+2.970e+004	+2.390e+003	+2.038e-002	+1.179e-005	+2.241e-005	0.08152
33.200	+1.760e+002	+2.970e+004	+5.160e+003	+2.074e-002	+1.127e-005	+2.247e-005	0.08298
49.800	+9.900e+001	+2.970e+004	+5.930e+003	+2.111e-002	+1.078e-005	+2.257e-005	0.08446
66.400	+2.350e+002	+2.970e+004	+4.710e+003	+2.149e-002	+1.033e-005	+2.266e-005	0.08596
83.000	+2.350e+002	+2.970e+004	+3.000e+003	+2.187e-002	+9.913e-006	+2.270e-005	0.08748

***** TRAVE NUMERO 115 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.940e+002	+2.570e+004	+3.000e+003	+2.187e-002	+9.913e-006	+2.270e-005	0.08748
16.600	+3.940e+002	+2.570e+004	+7.420e+003	+2.224e-002	+9.616e-006	+2.276e-005	0.08894
33.200	+2.510e+002	+2.570e+004	+1.140e+004	+2.261e-002	+9.359e-006	+2.292e-005	0.09042
49.800	+1.080e+002	+2.570e+004	+1.320e+004	+2.298e-002	+9.144e-006	+2.314e-005	0.09193
66.400	+1.950e+002	+2.570e+004	+1.260e+004	+2.337e-002	+8.973e-006	+2.336e-005	0.09347
83.000	+1.950e+002	+2.570e+004	+9.870e+003	+2.376e-002	+8.851e-006	+2.355e-005	0.09504

***** TRAVE NUMERO 116 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.310e+002	+2.790e+004	+1.350e+004	+2.860e-002	+1.413e-005	+1.743e-005	0.11438
16.600	+6.310e+002	+2.790e+004	+2.340e+004	+2.887e-002	+1.357e-005	+1.771e-005	0.11548
33.200	+4.510e+002	+2.790e+004	+3.080e+004	+2.915e-002	+1.302e-005	+1.815e-005	0.11662
49.800	+2.780e+002	+2.790e+004	+3.540e+004	+2.945e-002	+1.249e-005	+1.870e-005	0.11782
66.400	+2.000e+002	+2.790e+004	+3.720e+004	+2.977e-002	+1.199e-005	+1.929e-005	0.11907
83.000	+2.000e+002	+2.790e+004	+3.630e+004	+3.010e-002	+1.150e-005	+1.987e-005	0.12038

***** TRAVE NUMERO 117 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.900e+002	+3.760e+004	+3.910e+003	+2.722e-002	+1.816e-005	+1.644e-005	0.10887
16.600	+4.900e+002	+3.760e+004	+9.290e+003	+2.748e-002	+1.732e-005	+1.651e-005	0.10991
33.200	+3.140e+002	+3.760e+004	+1.430e+004	+2.774e-002	+1.649e-005	+1.669e-005	0.11097
49.800	+1.420e+002	+3.760e+004	+1.660e+004	+2.802e-002	+1.568e-005	+1.694e-005	0.11207
66.400	+2.400e+002	+3.760e+004	+1.630e+004	+2.830e-002	+1.489e-005	+1.721e-005	0.11321
83.000	+2.400e+002	+3.760e+004	+1.350e+004	+2.860e-002	+1.413e-005	+1.743e-005	0.11438

***** TRAVE NUMERO 118 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.890e+002	+4.550e+004	+4.400e+003	+2.588e-002	+2.354e-005	+1.612e-005	0.10352
16.600	+3.890e+002	+4.550e+004	+3.210e+003	+2.613e-002	+2.244e-005	+1.611e-005	0.10454
33.200	+2.210e+002	+4.550e+004	+6.550e+003	+2.640e-002	+2.135e-005	+1.618e-005	0.10558
49.800	+1.270e+002	+4.550e+004	+7.470e+003	+2.666e-002	+2.027e-005	+1.630e-005	0.10666
66.400	+2.990e+002	+4.550e+004	+5.910e+003	+2.694e-002	+1.921e-005	+1.640e-005	0.10775
83.000	+2.990e+002	+4.550e+004	+3.910e+003	+2.722e-002	+1.816e-005	+1.644e-005	0.10887

***** TRAVE NUMERO 119 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.470e+002	+5.470e+004	+6.230e+003	+2.455e-002	+3.037e-005	+1.608e-005	0.09821
16.600	+3.470e+002	+5.470e+004	+1.750e+003	+2.481e-002	+2.899e-005	+1.603e-005	0.09923
33.200	+1.890e+002	+5.470e+004	+3.280e+003	+2.507e-002	+2.762e-005	+1.606e-005	0.10027
49.800	+1.450e+002	+5.470e+004	+3.580e+003	+2.533e-002	+2.625e-005	+1.611e-005	0.10134
66.400	+3.080e+002	+5.470e+004	+1.720e+003	+2.560e-002	+2.489e-005	+1.615e-005	0.10242
83.000	+3.080e+002	+5.470e+004	+4.400e+003	+2.588e-002	+2.354e-005	+1.612e-005	0.10352

***** TRAVE NUMERO 120 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.410e+002	+3.660e+004	+2.570e+003	+2.283e-002	+1.356e-005	+2.190e-005	0.09133
14.875	+2.410e+002	+3.660e+004	+3.870e+003	+2.250e-002	+1.439e-005	+2.188e-005	0.09001
29.750	+1.120e+002	+3.660e+004	+5.210e+003	+2.218e-002	+1.523e-005	+2.182e-005	0.08870
44.625	+1.440e+002	+3.660e+004	+4.910e+003	+2.185e-002	+1.607e-005	+2.174e-005	0.08742
59.500	+2.680e+002	+3.660e+004	+3.000e+003	+2.153e-002	+1.692e-005	+2.168e-005	0.08614
74.375	+2.680e+002	+3.660e+004	+2.380e+003	+2.122e-002	+1.776e-005	+2.168e-005	0.08488

***** TRAVE NUMERO 121 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.210e+002	+3.190e+004	+5.250e+003	+2.447e-002	+9.981e-006	+2.237e-005	0.09786
14.875	+2.210e+002	+3.190e+004	+7.710e+003	+2.413e-002	+1.069e-005	+2.228e-005	0.09652
29.750	+8.370e+001	+3.190e+004	+8.700e+003	+2.380e-002	+1.140e-005	+2.216e-005	0.09519
44.625	+1.930e+002	+3.190e+004	+7.820e+003	+2.347e-002	+1.212e-005	+2.203e-005	0.09389
59.500	+3.260e+002	+3.190e+004	+5.170e+003	+2.315e-002	+1.284e-005	+2.194e-005	0.09260
74.375	+3.260e+002	+3.190e+004	+2.570e+003	+2.283e-002	+1.356e-005	+2.190e-005	0.09133

***** TRAVE NUMERO 122 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.670e+002	+2.790e+004	+1.370e+004	+2.614e-002	+7.017e-006	+2.340e-005	0.10457
14.875	+1.670e+002	+2.790e+004	+1.600e+004	+2.579e-002	+7.590e-006	+2.316e-005	0.10317
29.750	+1.300e+002	+2.790e+004	+1.630e+004	+2.545e-002	+8.175e-006	+2.291e-005	0.10180
44.625	+2.740e+002	+2.790e+004	+1.440e+004	+2.512e-002	+8.769e-006	+2.267e-005	0.10046
59.500	+4.170e+002	+2.790e+004	+1.050e+004	+2.479e-002	+9.372e-006	+2.248e-005	0.09915
74.375	+4.170e+002	+2.790e+004	+5.250e+003	+2.447e-002	+9.981e-006	+2.237e-005	0.09786

***** TRAVE NUMERO 123 Lunghezza 90.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.260e+002	+1.350e+004	+7.180e+003	+1.071e-002	+6.980e-006	+1.804e-005	0.04283
18.150	+1.260e+002	+1.350e+004	+7.450e+003	+1.038e-002	+6.629e-006	+1.797e-005	0.04152
36.300	+6.560e+001	+1.350e+004	+7.330e+003	+1.005e-002	+6.282e-006	+1.787e-005	0.04022
54.450	+1.090e+002	+1.350e+004	+6.370e+003	+9.735e-003	+5.939e-006	+1.777e-005	0.03894
72.600	+1.710e+002	+1.350e+004	+4.520e+003	+9.419e-003	+5.602e-006	+1.769e-005	0.03768
90.750	+1.710e+002	+1.350e+004	+2.510e+003	+9.106e-003	+5.272e-006	+1.766e-005	0.03642

***** TRAVE NUMERO 124 Lunghezza 90.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.140e+002	+1.100e+004	+2.510e+003	+9.106e-003	+5.272e-006	+1.766e-005	0.03642
18.150	+1.140e+002	+1.100e+004	+3.270e+003	+8.786e-003	+5.013e-006	+1.764e-005	0.03514
36.300	+5.240e+001	+1.100e+004	+3.920e+003	+8.468e-003	+4.761e-006	+1.758e-005	0.03387
54.450	+6.490e+001	+1.100e+004	+3.750e+003	+8.153e-003	+4.518e-006	+1.752e-005	0.03261
72.600	+1.200e+002	+1.100e+004	+2.820e+003	+7.842e-003	+4.283e-006	+1.748e-005	0.03137
90.750	+1.200e+002	+1.100e+004	+2.060e+003	+7.533e-003	+4.060e-006	+1.746e-005	0.03013

***** TRAVE NUMERO 125 Lunghezza 90.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.930e+001	+1.080e+004	+2.060e+003	+7.533e-003	+4.060e-006	+1.746e-005	0.03013
18.150	+8.930e+001	+1.080e+004	+2.950e+003	+7.219e-003	+3.858e-006	+1.745e-005	0.02887
36.300	+4.880e+001	+1.080e+004	+3.800e+003	+6.906e-003	+3.671e-006	+1.743e-005	0.02763
54.450	+7.560e+001	+1.080e+004	+4.310e+003	+6.597e-003	+3.501e-006	+1.740e-005	0.02639
72.600	+1.160e+002	+1.080e+004	+4.800e+003	+6.289e-003	+3.350e-006	+1.739e-005	0.02516
90.750	+1.160e+002	+1.080e+004	+5.780e+003	+5.984e-003	+3.222e-006	+1.741e-005	0.02394

***** TRAVE NUMERO 126 Lunghezza 90.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.280e+001	+1.240e+004	+5.780e+003	+5.984e-003	+3.222e-006	+1.741e-005	0.02394
18.150	+5.280e+001	+1.240e+004	+6.290e+003	+5.675e-003	+3.103e-006	+1.744e-005	0.02270
36.300	+5.670e+001	+1.240e+004	+6.980e+003	+5.367e-003	+3.021e-006	+1.747e-005	0.02147
54.450	+8.590e+001	+1.240e+004	+7.820e+003	+5.062e-003	+2.979e-006	+1.751e-005	0.02025
72.600	+1.170e+002	+1.240e+004	+8.920e+003	+4.758e-003	+2.979e-006	+1.757e-005	0.01903
90.750	+1.170e+002	+1.240e+004	+1.040e+004	+4.455e-003	+3.021e-006	+1.767e-005	0.01782

***** TRAVE NUMERO 127 Lunghezza 88.12							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.580e+002	+1.180e+004	+1.450e+004	+4.455e-003	+3.021e-006	+1.767e-005	0.01782
17.623	+2.580e+002	+1.180e+004	+1.380e+004	+4.347e-003	+3.112e-006	+1.778e-005	0.01739
35.247	+2.490e+002	+1.180e+004	+1.410e+004	+4.245e-003	+3.257e-006	+1.789e-005	0.01698
52.870	+2.440e+002	+1.180e+004	+1.510e+004	+4.148e-003	+3.458e-006	+1.799e-005	0.01659
70.493	+2.440e+002	+1.180e+004	+1.680e+004	+4.057e-003	+3.713e-006	+1.809e-005	0.01623
88.116	+2.440e+002	+1.180e+004	+1.900e+004	+3.971e-003	+4.019e-006	+1.818e-005	0.01589

***** TRAVE NUMERO 128 Lunghezza 88.12							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.400e+002	+1.530e+004	+1.900e+004	+3.971e-003	+4.019e-006	+1.818e-005	0.01589
17.623	+6.400e+002	+1.530e+004	+2.980e+004	+3.882e-003	+4.435e-006	+1.818e-005	0.01553
35.247	+6.270e+002	+1.530e+004	+4.060e+004	+3.799e-003	+5.034e-006	+1.813e-005	0.01520
52.870	+6.160e+002	+1.530e+004	+5.130e+004	+3.726e-003	+5.833e-006	+1.804e-005	0.01490
70.493	+6.060e+002	+1.530e+004	+6.180e+004	+3.663e-003	+6.838e-006	+1.790e-005	0.01465
88.116	+5.970e+002	+1.530e+004	+7.210e+004	+3.613e-003	+8.047e-006	+1.772e-005	0.01445

***** TRAVE NUMERO 129 Lunghezza 62.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.010e+002	+1.770e+004	+1.020e+005	+2.805e-003	+8.932e-006	+1.706e-005	0.01122
12.566	+9.080e+002	+1.770e+004	+9.080e+004	+2.800e-003	+8.551e-006	+1.729e-005	0.01120
25.132	+9.160e+002	+1.770e+004	+7.950e+004	+2.806e-003	+8.376e-006	+1.749e-005	0.01122

37.698	+9.250e+002	+1.770e+004	+6.800e+004	+2.821e-003	+8.361e-006	+1.767e-005	0.01128
50.264	+9.330e+002	+1.770e+004	+5.640e+004	+2.846e-003	+8.453e-006	+1.781e-005	0.01139
62.830	+9.330e+002	+1.770e+004	+4.470e+004	+2.880e-003	+8.604e-006	+1.793e-005	0.01152

***** TRAVE NUMERO 130 Lunghezza 62.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.770e+002	+1.350e+004	+4.470e+004	+2.880e-003	+8.604e-006	+1.793e-005	0.01152
12.566	+4.870e+002	+1.350e+004	+3.870e+004	+2.915e-003	+8.756e-006	+1.800e-005	0.01166
25.132	+4.980e+002	+1.350e+004	+3.250e+004	+2.958e-003	+8.923e-006	+1.805e-005	0.01183
37.698	+5.080e+002	+1.350e+004	+2.630e+004	+3.007e-003	+9.092e-006	+1.808e-005	0.01203
50.264	+5.200e+002	+1.350e+004	+1.990e+004	+3.062e-003	+9.251e-006	+1.810e-005	0.01225
62.830	+5.200e+002	+1.350e+004	+1.340e+004	+3.122e-003	+9.391e-006	+1.811e-005	0.01249

***** TRAVE NUMERO 131 Lunghezza 62.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.750e+002	+1.130e+004	+1.340e+004	+3.122e-003	+9.391e-006	+1.811e-005	0.01249
12.566	+1.860e+002	+1.130e+004	+1.130e+004	+3.180e-003	+9.496e-006	+1.808e-005	0.01272
25.132	+1.970e+002	+1.130e+004	+9.020e+003	+3.242e-003	+9.589e-006	+1.805e-005	0.01297
37.698	+2.100e+002	+1.130e+004	+6.650e+003	+3.308e-003	+9.668e-006	+1.802e-005	0.01323
50.264	+2.230e+002	+1.130e+004	+4.220e+003	+3.377e-003	+9.733e-006	+1.799e-005	0.01351
62.830	+2.230e+002	+1.130e+004	+2.130e+003	+3.449e-003	+9.781e-006	+1.795e-005	0.01380

***** TRAVE NUMERO 132 Lunghezza 62.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.970e+001	+9.560e+003	+2.130e+003	+3.449e-003	+9.781e-006	+1.795e-005	0.01380
12.566	+8.110e+001	+9.560e+003	+2.760e+003	+3.519e-003	+9.797e-006	+1.788e-005	0.01407
25.132	+8.630e+001	+9.560e+003	+3.480e+003	+3.591e-003	+9.801e-006	+1.782e-005	0.01436
37.698	+9.500e+001	+9.560e+003	+4.260e+003	+3.665e-003	+9.794e-006	+1.777e-005	0.01466
50.264	+1.070e+002	+9.560e+003	+5.140e+003	+3.741e-003	+9.775e-006	+1.771e-005	0.01496
62.830	+1.070e+002	+9.560e+003	+6.160e+003	+3.818e-003	+9.742e-006	+1.766e-005	0.01527

***** TRAVE NUMERO 133 Lunghezza 62.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.110e+002	+8.240e+003	+6.160e+003	+3.818e-003	+9.742e-006	+1.766e-005	0.01527
12.566	+1.110e+002	+8.240e+003	+7.280e+003	+3.894e-003	+9.668e-006	+1.756e-005	0.01558
25.132	+1.030e+002	+8.240e+003	+8.470e+003	+3.971e-003	+9.581e-006	+1.747e-005	0.01589
37.698	+9.830e+001	+8.240e+003	+9.690e+003	+4.050e-003	+9.481e-006	+1.739e-005	0.01620
50.264	+1.010e+002	+8.240e+003	+1.090e+004	+4.130e-003	+9.367e-006	+1.730e-005	0.01652
62.830	+1.010e+002	+8.240e+003	+1.210e+004	+4.211e-003	+9.239e-006	+1.723e-005	0.01685

***** TRAVE NUMERO 134 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.100e+002	+9.650e+003	+7.560e+003	+4.211e-003	+9.239e-006	+1.723e-005	0.01685
15.682	+1.100e+002	+9.650e+003	+5.990e+003	+4.389e-003	+9.045e-006	+1.715e-005	0.01755
31.364	+8.380e+001	+9.650e+003	+4.870e+003	+4.573e-003	+8.853e-006	+1.708e-005	0.01829
47.045	+5.740e+001	+9.650e+003	+4.200e+003	+4.764e-003	+8.663e-006	+1.704e-005	0.01906
62.727	+3.180e+001	+9.650e+003	+3.920e+003	+4.961e-003	+8.476e-006	+1.700e-005	0.01984
78.409	+1.970e+001	+9.650e+003	+3.980e+003	+5.163e-003	+8.292e-006	+1.697e-005	0.02065

***** TRAVE NUMERO 135 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.320e+001	+7.290e+003	+3.980e+003	+5.163e-003	+8.292e-006	+1.697e-005	0.02065
15.682	+9.320e+001	+7.290e+003	+3.000e+003	+5.366e-003	+8.159e-006	+1.695e-005	0.02147
31.364	+6.160e+001	+7.290e+003	+2.520e+003	+5.575e-003	+8.028e-006	+1.694e-005	0.02230
47.045	+3.140e+001	+7.290e+003	+2.240e+003	+5.788e-003	+7.901e-006	+1.695e-005	0.02315
62.727	+5.160e+001	+7.290e+003	+1.930e+003	+6.006e-003	+7.776e-006	+1.695e-005	0.02402
78.409	+5.160e+001	+7.290e+003	+1.720e+003	+6.228e-003	+7.653e-006	+1.694e-005	0.02491

***** TRAVE NUMERO 136 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.720e+001	+6.700e+003	+1.720e+003	+6.228e-003	+7.653e-006	+1.694e-005	0.02491
15.682	+8.720e+001	+6.700e+003	+1.710e+003	+6.449e-003	+7.543e-006	+1.694e-005	0.02580
31.364	+4.860e+001	+6.700e+003	+2.080e+003	+6.674e-003	+7.435e-006	+1.695e-005	0.02670
47.045	+3.690e+001	+6.700e+003	+2.070e+003	+6.902e-003	+7.330e-006	+1.696e-005	0.02761
62.727	+7.930e+001	+6.700e+003	+1.520e+003	+7.135e-003	+7.228e-006	+1.697e-005	0.02854
78.409	+7.930e+001	+6.700e+003	+7.780e+002	+7.370e-003	+7.128e-006	+1.697e-005	0.02948

***** TRAVE NUMERO 137 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.540e+001	+6.750e+003	+7.780e+002	+7.370e-003	+7.128e-006	+1.697e-005	0.02948
15.682	+9.540e+001	+6.750e+003	+1.670e+003	+7.603e-003	+7.026e-006	+1.697e-005	0.03041
31.364	+4.940e+001	+6.750e+003	+2.380e+003	+7.839e-003	+6.928e-006	+1.698e-005	0.03136
47.045	+4.730e+001	+6.750e+003	+2.410e+003	+8.079e-003	+6.832e-006	+1.700e-005	0.03231
62.727	+9.780e+001	+6.750e+003	+1.710e+003	+8.321e-003	+6.739e-006	+1.702e-005	0.03328
78.409	+9.780e+001	+6.750e+003	+6.820e+002	+8.567e-003	+6.648e-006	+1.702e-005	0.03427

***** TRAVE NUMERO 138 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+1.160e+002	+7.350e+003	+6.820e+002	+8.567e-003	+6.648e-006	+1.702e-005	0.03427
15.682	+1.160e+002	+7.350e+003	+2.040e+003	+8.808e-003	+6.546e-006	+1.702e-005	0.03523
31.364	+6.270e+001	+7.350e+003	+3.000e+003	+9.052e-003	+6.447e-006	+1.704e-005	0.03621
47.045	+5.110e+001	+7.350e+003	+3.160e+003	+9.299e-003	+6.352e-006	+1.707e-005	0.03720
62.727	+1.080e+002	+7.350e+003	+2.550e+003	+9.549e-003	+6.261e-006	+1.710e-005	0.03820
78.409	+1.080e+002	+7.350e+003	+1.600e+003	+9.802e-003	+6.173e-006	+1.711e-005	0.03921

***** TRAVE NUMERO 139 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.630e+002	+8.780e+003	+1.600e+003	+9.802e-003	+6.173e-006	+1.711e-005	0.03921
15.682	+1.630e+002	+8.780e+003	+3.690e+003	+1.005e-002	+6.061e-006	+1.712e-005	0.04020
31.364	+1.050e+002	+8.780e+003	+5.310e+003	+1.030e-002	+5.955e-006	+1.718e-005	0.04120
47.045	+5.500e+001	+8.780e+003	+6.130e+003	+1.055e-002	+5.855e-006	+1.725e-005	0.04222
62.727	+1.050e+002	+8.780e+003	+6.180e+003	+1.081e-002	+5.761e-006	+1.732e-005	0.04324
78.409	+1.050e+002	+8.780e+003	+5.720e+003	+1.107e-002	+5.672e-006	+1.738e-005	0.04429

***** TRAVE NUMERO 140 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.680e+002	+1.270e+004	+5.720e+003	+1.107e-002	+5.672e-006	+1.738e-005	0.04429
15.682	+2.680e+002	+1.270e+004	+9.630e+003	+1.133e-002	+5.533e-006	+1.746e-005	0.04530
31.364	+2.100e+002	+1.270e+004	+1.290e+004	+1.158e-002	+5.409e-006	+1.760e-005	0.04634
47.045	+1.600e+002	+1.270e+004	+1.540e+004	+1.185e-002	+5.302e-006	+1.779e-005	0.04739
62.727	+1.340e+002	+1.270e+004	+1.710e+004	+1.211e-002	+5.213e-006	+1.800e-005	0.04846
78.409	+1.340e+002	+1.270e+004	+1.810e+004	+1.239e-002	+5.142e-006	+1.821e-005	0.04956

***** TRAVE NUMERO 141 Lunghezza 90.22							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.030e+002	+1.140e+004	+1.860e+004	+1.239e-002	+5.142e-006	+1.821e-005	0.04956
18.043	+3.030e+002	+1.140e+004	+1.400e+004	+1.235e-002	+5.057e-006	+1.848e-005	0.04939
36.087	+2.290e+002	+1.140e+004	+1.060e+004	+1.230e-002	+4.970e-006	+1.875e-005	0.04922
54.130	+1.690e+002	+1.140e+004	+7.840e+003	+1.227e-002	+4.889e-006	+1.903e-005	0.04906
72.173	+1.540e+002	+1.140e+004	+5.370e+003	+1.223e-002	+4.828e-006	+1.931e-005	0.04892
90.217	+1.540e+002	+1.140e+004	+3.480e+003	+1.220e-002	+4.804e-006	+1.959e-005	0.04878

***** TRAVE NUMERO 142 Lunghezza 90.22							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.630e+002	+7.060e+003	+3.480e+003	+1.220e-002	+4.804e-006	+1.959e-005	0.04878
18.043	+1.630e+002	+7.060e+003	+2.720e+003	+1.215e-002	+4.787e-006	+1.978e-005	0.04862
36.087	+7.910e+001	+7.060e+003	+3.250e+003	+1.212e-002	+4.744e-006	+1.998e-005	0.04846
54.130	+9.330e+001	+7.060e+003	+2.960e+003	+1.208e-002	+4.695e-006	+2.017e-005	0.04833
72.173	+1.770e+002	+7.060e+003	+1.810e+003	+1.205e-002	+4.660e-006	+2.037e-005	0.04820
90.217	+1.770e+002	+7.060e+003	+3.040e+003	+1.202e-002	+4.661e-006	+2.056e-005	0.04809

***** TRAVE NUMERO 143 Lunghezza 90.22							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.290e+001	+5.890e+003	+3.040e+003	+1.202e-002	+4.661e-006	+2.056e-005	0.04809
18.043	+9.960e+001	+5.890e+003	+3.570e+003	+1.199e-002	+4.680e-006	+2.072e-005	0.04796
36.087	+1.760e+002	+5.890e+003	+5.330e+003	+1.196e-002	+4.700e-006	+2.088e-005	0.04783
54.130	+2.570e+002	+5.890e+003	+8.380e+003	+1.193e-002	+4.742e-006	+2.104e-005	0.04771
72.173	+3.390e+002	+5.890e+003	+1.290e+004	+1.190e-002	+4.832e-006	+2.119e-005	0.04759
90.217	+3.390e+002	+5.890e+003	+1.880e+004	+1.187e-002	+5.001e-006	+2.133e-005	0.04746

***** TRAVE NUMERO 144 Lunghezza 90.22							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.190e+002	+6.190e+003	+1.880e+004	+1.187e-002	+5.001e-006	+2.133e-005	0.04746
18.043	+2.980e+002	+6.190e+003	+2.260e+004	+1.182e-002	+5.255e-006	+2.147e-005	0.04730
36.087	+3.770e+002	+6.190e+003	+2.790e+004	+1.178e-002	+5.594e-006	+2.161e-005	0.04712
54.130	+4.580e+002	+6.190e+003	+3.460e+004	+1.173e-002	+6.051e-006	+2.173e-005	0.04690
72.173	+5.380e+002	+6.190e+003	+4.280e+004	+1.166e-002	+6.662e-006	+2.185e-005	0.04666
90.217	+5.380e+002	+6.190e+003	+5.240e+004	+1.159e-002	+7.460e-006	+2.196e-005	0.04636

***** TRAVE NUMERO 145 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.530e+002	+5.790e+004	+4.040e+003	+2.751e-002	+3.460e-006	+4.251e-005	0.11002
12.000	+4.530e+002	+5.790e+004	+7.470e+003	+2.749e-002	+3.426e-006	+4.360e-005	0.10997
24.000	+3.260e+002	+5.790e+004	+1.100e+004	+2.748e-002	+3.384e-006	+4.470e-005	0.10993
36.000	+1.990e+002	+5.790e+004	+1.330e+004	+2.748e-002	+3.341e-006	+4.579e-005	0.10990
48.000	+7.780e+001	+5.790e+004	+1.430e+004	+2.747e-002	+3.302e-006	+4.688e-005	0.10990
60.000	+7.150e+001	+5.790e+004	+1.380e+004	+2.748e-002	+3.268e-006	+4.797e-005	0.10991

***** TRAVE NUMERO 146 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.140e+002	+5.220e+004	+3.340e+003	+2.633e-002	+9.428e-006	+4.062e-005	0.10534
12.000	+4.140e+002	+5.220e+004	+6.120e+003	+2.637e-002	+9.404e-006	+4.161e-005	0.10547
24.000	+2.920e+002	+5.220e+004	+9.290e+003	+2.640e-002	+9.397e-006	+4.259e-005	0.10561
36.000	+1.710e+002	+5.220e+004	+1.130e+004	+2.644e-002	+9.402e-006	+4.357e-005	0.10576
48.000	+8.620e+001	+5.220e+004	+1.190e+004	+2.648e-002	+9.410e-006	+4.456e-005	0.10594
60.000	+8.620e+001	+5.220e+004	+1.120e+004	+2.653e-002	+9.416e-006	+4.554e-005	0.10614

***** TRAVE NUMERO 147 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+003	+1.180e+005	+3.230e+004	+1.271e-002	+2.270e-005	+4.638e-005	0.05086
15.000	+1.330e+003	+1.180e+005	+4.660e+004	+1.254e-002	+2.208e-005	+4.384e-005	0.05018
30.000	+1.260e+003	+1.180e+005	+6.330e+004	+1.239e-002	+2.122e-005	+4.133e-005	0.04956
45.000	+1.200e+003	+1.180e+005	+8.020e+004	+1.225e-002	+2.013e-005	+3.886e-005	0.04901
60.000	+1.140e+003	+1.180e+005	+9.680e+004	+1.214e-002	+1.883e-005	+3.643e-005	0.04855
75.000	+1.080e+003	+1.180e+005	+1.130e+005	+1.205e-002	+1.734e-005	+3.406e-005	0.04819

***** TRAVE NUMERO 148 Lunghezza 453.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.500e+002	+1.260e+004	+6.920e+004	+8.833e-003	+6.719e-006	+1.946e-005	0.03533
90.600	+3.500e+002	+1.260e+004	+9.310e+004	+7.313e-003	+5.065e-006	+1.316e-005	0.02925
181.200	+1.680e+002	+1.260e+004	+9.850e+004	+6.574e-003	+3.546e-006	+8.173e-006	0.02629
271.800	+3.970e+002	+1.260e+004	+8.440e+004	+6.749e-003	+2.429e-006	+1.110e-005	0.02699
362.400	+6.670e+002	+1.260e+004	+4.990e+004	+7.758e-003	+2.372e-006	+1.630e-005	0.03103
453.000	+6.670e+002	+1.260e+004	+2.060e+004	+9.274e-003	+3.429e-006	+1.809e-005	0.03710

***** TRAVE NUMERO 149 Lunghezza 315.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.130e+002	+9.670e+003	+9.150e+004	+5.736e-003	+3.788e-006	+1.179e-005	0.02294
63.000	+4.130e+002	+9.670e+003	+9.030e+004	+5.519e-003	+4.032e-006	+1.368e-005	0.02208
126.000	+3.840e+002	+9.670e+003	+8.820e+004	+5.790e-003	+4.473e-006	+1.642e-005	0.02316
189.000	+4.760e+002	+9.670e+003	+8.360e+004	+6.575e-003	+5.059e-006	+1.939e-005	0.02630
252.000	+6.310e+002	+9.670e+003	+7.850e+004	+7.775e-003	+5.746e-006	+2.189e-005	0.03110
315.000	+6.310e+002	+9.670e+003	+8.160e+004	+9.227e-003	+6.502e-006	+2.328e-005	0.03691

***** TRAVE NUMERO 150 Lunghezza 77.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.510e+002	+2.140e+004	+9.080e+003	+1.112e-002	+9.348e-006	+1.857e-005	0.04447
15.550	+4.510e+002	+2.140e+004	+1.550e+004	+1.082e-002	+9.131e-006	+1.841e-005	0.04329
31.100	+3.900e+002	+2.140e+004	+2.140e+004	+1.053e-002	+8.938e-006	+1.815e-005	0.04212
46.650	+3.320e+002	+2.140e+004	+2.650e+004	+1.025e-002	+8.772e-006	+1.781e-005	0.04098
62.200	+2.790e+002	+2.140e+004	+3.080e+004	+9.969e-003	+8.635e-006	+1.741e-005	0.03987
77.750	+2.300e+002	+2.140e+004	+3.430e+004	+9.700e-003	+8.528e-006	+1.697e-005	0.03880

***** TRAVE NUMERO 151 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.640e+002	+3.960e+004	+5.980e+003	+2.697e-002	+9.841e-006	+3.959e-005	0.10787
15.250	+2.640e+002	+3.960e+004	+8.660e+003	+2.705e-002	+9.844e-006	+3.864e-005	0.10820
30.500	+1.070e+002	+3.960e+004	+9.810e+003	+2.714e-002	+9.885e-006	+3.769e-005	0.10857
45.750	+2.230e+002	+3.960e+004	+8.770e+003	+2.724e-002	+9.936e-006	+3.674e-005	0.10896
61.000	+3.840e+002	+3.960e+004	+5.510e+003	+2.734e-002	+9.973e-006	+3.579e-005	0.10938
76.250	+3.840e+002	+3.960e+004	+2.480e+003	+2.745e-002	+9.967e-006	+3.485e-005	0.10982

***** TRAVE NUMERO 152 Lunghezza 82.92							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.900e+002	+5.470e+004	+3.190e+003	+1.704e-002	+2.139e-005	+1.115e-005	0.06816
16.583	+2.900e+002	+5.470e+004	+3.690e+003	+1.721e-002	+2.266e-005	+1.114e-005	0.06885
33.167	+1.800e+002	+5.470e+004	+6.240e+003	+1.739e-002	+2.396e-005	+1.121e-005	0.06955
49.750	+6.900e+001	+5.470e+004	+7.290e+003	+1.757e-002	+2.527e-005	+1.131e-005	0.07028
66.333	+1.610e+002	+5.470e+004	+6.620e+003	+1.775e-002	+2.658e-005	+1.142e-005	0.07102
82.917	+1.610e+002	+5.470e+004	+4.390e+003	+1.795e-002	+2.792e-005	+1.149e-005	0.07178

***** TRAVE NUMERO 153 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.460e+001	+5.420e+004	+3.170e+004	+2.748e-002	+3.268e-006	+4.797e-005	0.10991
15.250	+1.950e+002	+5.420e+004	+3.110e+004	+2.749e-002	+3.266e-006	+4.667e-005	0.10994
30.500	+3.550e+002	+5.420e+004	+2.810e+004	+2.750e-002	+3.342e-006	+4.538e-005	0.11002
45.750	+5.170e+002	+5.420e+004	+2.270e+004	+2.754e-002	+3.459e-006	+4.408e-005	0.11014
61.000	+6.800e+002	+5.420e+004	+1.500e+004	+2.758e-002	+3.566e-006	+4.278e-005	0.11030
76.250	+6.800e+002	+5.420e+004	+5.980e+003	+2.762e-002	+3.613e-006	+4.148e-005	0.11050

Pressione massima nel gruppo: 0.120 Trave numero 77 Distanza: 67.500

ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1 (EY)
FONDAZIONI

***** TRAVE NUMERO 1 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.510e+003	+1.370e+004	+8.430e+004	+5.257e-002	+1.526e-004	+2.013e-005	0.21026
14.875	+1.510e+003	+1.370e+004	+6.180e+004	+5.222e-002	+1.529e-004	+2.131e-005	0.20888
29.750	+1.210e+003	+1.370e+004	+4.390e+004	+5.187e-002	+1.532e-004	+2.215e-005	0.20748
44.625	+9.010e+002	+1.370e+004	+3.050e+004	+5.151e-002	+1.535e-004	+2.275e-005	0.20605
59.500	+5.990e+002	+1.370e+004	+2.160e+004	+5.116e-002	+1.538e-004	+2.316e-005	0.20463
74.375	+3.000e+002	+1.370e+004	+1.720e+004	+5.080e-002	+1.541e-004	+2.347e-005	0.20322

***** TRAVE NUMERO 2 Lunghezza 357.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.100e+003	+1.330e+005	+1.590e+005	+3.537e-002	+1.291e-004	+1.329e-005	0.14147
71.400	+2.100e+003	+1.330e+005	+9.920e+003	+3.388e-002	+1.141e-004	+1.976e-005	0.13551
142.800	+1.150e+003	+1.330e+005	+7.270e+004	+3.239e-002	+9.912e-005	+1.732e-005	0.12954
214.200	+6.550e+002	+1.330e+005	+8.920e+004	+3.134e-002	+8.415e-005	+1.111e-005	0.12537
285.600	+1.530e+003	+1.330e+005	+4.260e+004	+3.084e-002	+6.919e-005	+6.113e-006	0.12335
357.000	+1.530e+003	+1.330e+005	+6.660e+004	+3.061e-002	+5.424e-005	+6.993e-006	0.12245

***** TRAVE NUMERO 3 Lunghezza 22.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.560e+003	+5.010e+005	+5.980e+004	+3.002e-002	+1.077e-004	+1.075e-005	0.12010
4.400	+1.620e+003	+5.010e+005	+6.660e+004	+2.999e-002	+1.111e-004	+1.104e-005	0.11995
8.800	+1.670e+003	+5.010e+005	+7.360e+004	+2.995e-002	+1.146e-004	+1.137e-005	0.11980
13.200	+1.720e+003	+5.010e+005	+8.090e+004	+2.991e-002	+1.180e-004	+1.174e-005	0.11965
17.600	+1.770e+003	+5.010e+005	+8.840e+004	+2.987e-002	+1.215e-004	+1.214e-005	0.11949
22.000	+1.770e+003	+5.010e+005	+9.620e+004	+2.983e-002	+1.250e-004	+1.257e-005	0.11932

***** TRAVE NUMERO 4 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.140e+002	+2.310e+004	+3.920e+004	+2.912e-002	+1.298e-004	+1.056e-005	0.11650
11.633	+1.140e+002	+2.310e+004	+4.040e+004	+2.900e-002	+1.303e-004	+1.006e-005	0.11602
23.267	+1.600e+002	+2.310e+004	+4.010e+004	+2.889e-002	+1.307e-004	+9.564e-006	0.11556
34.900	+2.910e+002	+2.310e+004	+3.820e+004	+2.879e-002	+1.311e-004	+9.077e-006	0.11515
46.533	+4.220e+002	+2.310e+004	+3.480e+004	+2.869e-002	+1.315e-004	+8.624e-006	0.11476
58.167	+4.220e+002	+2.310e+004	+2.990e+004	+2.860e-002	+1.319e-004	+8.223e-006	0.11441

***** TRAVE NUMERO 5 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.920e+001	+7.550e+004	+4.230e+004	+2.768e-002	+1.268e-004	+2.140e-006	0.11072
11.633	+2.190e+002	+7.550e+004	+4.140e+004	+2.766e-002	+1.254e-004	+1.715e-006	0.11066
23.267	+3.450e+002	+7.550e+004	+3.910e+004	+2.766e-002	+1.241e-004	+1.376e-006	0.11062
34.900	+4.710e+002	+7.550e+004	+3.530e+004	+2.766e-002	+1.227e-004	+1.174e-006	0.11062
46.533	+5.980e+002	+7.550e+004	+3.010e+004	+2.766e-002	+1.213e-004	+1.134e-006	0.11066
58.167	+5.980e+002	+7.550e+004	+2.370e+004	+2.768e-002	+1.199e-004	+1.210e-006	0.11071

***** TRAVE NUMERO 6 Lunghezza 26.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.450e+002	+5.440e+005	+1.030e+005	+2.768e-002	+1.199e-004	+1.210e-006	0.11071
5.200	+8.450e+002	+5.440e+005	+9.850e+004	+2.767e-002	+1.155e-004	+1.156e-006	0.11068
10.400	+7.890e+002	+5.440e+005	+9.450e+004	+2.766e-002	+1.110e-004	+1.348e-006	0.11065
15.600	+7.330e+002	+5.440e+005	+9.080e+004	+2.765e-002	+1.066e-004	+1.684e-006	0.11060
20.800	+6.770e+002	+5.440e+005	+8.730e+004	+2.764e-002	+1.021e-004	+2.080e-006	0.11055
26.000	+6.220e+002	+5.440e+005	+8.420e+004	+2.762e-002	+9.767e-005	+2.498e-006	0.11049

***** TRAVE NUMERO 7 Lunghezza 520.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.950e+003	+8.400e+004	+1.360e+005	+2.748e-002	+4.474e-005	+8.378e-006	0.10992
104.000	+1.950e+003	+8.400e+004	+6.710e+004	+2.589e-002	+5.842e-005	+1.227e-005	0.10354
208.000	+8.900e+002	+8.400e+004	+1.600e+005	+2.504e-002	+7.213e-005	+1.789e-006	0.10016
312.000	+1.210e+003	+8.400e+004	+1.450e+005	+2.603e-002	+8.585e-005	+1.780e-005	0.10412
416.000	+2.390e+003	+8.400e+004	+2.000e+004	+2.868e-002	+9.958e-005	+2.702e-005	0.11473
520.000	+2.390e+003	+8.400e+004	+2.290e+005	+3.153e-002	+1.133e-004	+1.525e-005	0.12610

***** TRAVE NUMERO 8 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.470e+002	+6.580e+004	+1.510e+004	+2.582e-003	+1.443e-004	+5.595e-006	0.01033
87.000	+1.470e+002	+6.580e+004	+1.120e+004	+2.161e-003	+1.352e-004	+5.865e-006	0.00864
174.000	+9.910e+001	+6.580e+004	+1.300e+004	+1.862e-003	+1.262e-004	+5.368e-006	0.00745
261.000	+1.270e+002	+6.580e+004	+1.540e+004	+1.745e-003	+1.172e-004	+4.372e-006	0.00698
348.000	+1.730e+002	+6.580e+004	+2.060e+004	+1.758e-003	+1.082e-004	+3.011e-006	0.00703
435.000	+1.730e+002	+6.580e+004	+3.160e+004	+1.764e-003	+9.922e-005	+2.229e-006	0.00706

***** TRAVE NUMERO 9 Lunghezza 357.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.740e+003	+3.350e+004	+3.430e+005	+8.027e-003	+7.685e-005	+4.020e-005	0.03211
71.400	+2.070e+003	+3.350e+004	+2.190e+005	+1.187e-002	+8.060e-005	+6.180e-005	0.04747
142.800	+2.540e+003	+3.350e+004	+7.150e+004	+1.695e-002	+8.436e-005	+7.298e-005	0.06778
214.200	+3.170e+003	+3.350e+004	+1.100e+005	+2.246e-002	+8.811e-005	+7.146e-005	0.08983
285.600	+3.940e+003	+3.350e+004	+3.370e+005	+2.740e-002	+9.186e-005	+5.421e-005	0.10962
357.000	+3.940e+003	+3.350e+004	+6.180e+005	+3.054e-002	+9.562e-005	+1.740e-005	0.12216

***** TRAVE NUMERO 10 Lunghezza 520.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.900e+003	+1.800e+004	+5.020e+005	+2.969e-002	+9.424e-005	+1.621e-005	0.11877
104.000	+2.900e+003	+1.800e+004	+2.000e+005	+2.518e-002	+9.131e-005	+5.560e-005	0.10072

208.000	+1.870e+003	+1.800e+004	+9.450e+003	+1.831e-002	+8.839e-005	+6.716e-005	0.07323
312.000	+1.120e+003	+1.800e+004	+1.110e+005	+1.137e-002	+8.548e-005	+6.126e-005	0.04550
416.000	+6.600e+002	+1.800e+004	+1.790e+005	+5.807e-003	+8.256e-005	+4.500e-005	0.02323
520.000	+4.480e+002	+1.800e+004	+2.240e+005	+2.576e-003	+7.964e-005	+2.261e-005	0.01030

***** TRAVE NUMERO 11 Lunghezza 415.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.890e+002	+7.210e+004	+4.280e+004	+2.239e-003	+9.226e-005	+5.389e-006	0.00896
83.000	+1.890e+002	+7.210e+004	+3.200e+004	+2.511e-003	+1.017e-004	+7.013e-006	0.01004
166.000	+1.670e+002	+7.210e+004	+2.260e+004	+2.916e-003	+1.111e-004	+9.061e-006	0.01166
249.000	+2.460e+002	+7.210e+004	+1.100e+004	+3.530e-003	+1.205e-004	+1.038e-005	0.01412
332.000	+3.710e+002	+7.210e+004	+1.280e+004	+4.295e-003	+1.299e-004	+1.027e-005	0.01718
415.000	+3.710e+002	+7.210e+004	+4.180e+004	+5.046e-003	+1.393e-004	+7.921e-006	0.02019

***** TRAVE NUMERO 12 Lunghezza 77.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.850e+002	+3.140e+004	+1.300e+003	+5.976e-002	+1.814e-004	+5.378e-006	0.23903
15.550	+9.850e+002	+3.140e+004	+1.530e+004	+5.965e-002	+1.822e-004	+5.257e-006	0.23861
31.100	+6.180e+002	+3.140e+004	+2.480e+004	+5.956e-002	+1.829e-004	+4.939e-006	0.23825
46.650	+2.530e+002	+3.140e+004	+2.880e+004	+5.949e-002	+1.837e-004	+4.517e-006	0.23795
62.200	+4.800e+002	+3.140e+004	+2.700e+004	+5.943e-002	+1.844e-004	+4.083e-006	0.23772
77.750	+4.800e+002	+3.140e+004	+1.970e+004	+5.939e-002	+1.852e-004	+3.725e-006	0.23755

***** TRAVE NUMERO 13 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.150e+003	+7.240e+004	+2.930e+004	+5.901e-002	+1.943e-004	+4.067e-006	0.23604
14.667	+1.150e+003	+7.240e+004	+1.340e+004	+5.893e-002	+1.959e-004	+4.345e-006	0.23570
29.333	+8.100e+002	+7.240e+004	+7.030e+003	+5.885e-002	+1.976e-004	+4.412e-006	0.23539
44.000	+4.740e+002	+7.240e+004	+1.060e+004	+5.878e-002	+1.993e-004	+4.337e-006	0.23510
58.667	+2.450e+002	+7.240e+004	+1.290e+004	+5.871e-002	+2.010e-004	+4.195e-006	0.23486
73.333	+2.450e+002	+7.240e+004	+1.260e+004	+5.866e-002	+2.026e-004	+4.062e-006	0.23465

***** TRAVE NUMERO 14 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.930e+002	+9.920e+004	+4.860e+004	+5.866e-002	+2.026e-004	+4.062e-006	0.23465
15.000	+1.930e+002	+9.920e+004	+5.120e+004	+5.861e-002	+2.050e-004	+3.303e-006	0.23442
30.000	+5.180e+002	+9.920e+004	+4.860e+004	+5.857e-002	+2.073e-004	+2.575e-006	0.23428
45.000	+8.630e+002	+9.920e+004	+4.090e+004	+5.855e-002	+2.096e-004	+1.977e-006	0.23422
60.000	+1.210e+003	+9.920e+004	+2.800e+004	+5.856e-002	+2.120e-004	+1.593e-006	0.23423
75.000	+1.210e+003	+9.920e+004	+1.030e+004	+5.858e-002	+2.143e-004	+1.438e-006	0.23430

***** TRAVE NUMERO 15 Lunghezza 82.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.180e+003	+7.230e+003	+3.140e+003	+6.095e-002	+1.790e-004	+5.917e-006	0.24382
16.583	+1.180e+003	+7.230e+003	+2.170e+004	+6.102e-002	+1.789e-004	+6.108e-006	0.24407
33.167	+7.760e+002	+7.230e+003	+3.460e+004	+6.110e-002	+1.789e-004	+6.577e-006	0.24439
49.750	+3.770e+002	+7.230e+003	+4.080e+004	+6.120e-002	+1.789e-004	+7.215e-006	0.24479
66.333	+4.300e+002	+7.230e+003	+4.040e+004	+6.132e-002	+1.789e-004	+7.909e-006	0.24528
82.917	+4.300e+002	+7.230e+003	+3.350e+004	+6.147e-002	+1.789e-004	+8.541e-006	0.24586

***** TRAVE NUMERO 16 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.030e+002	+3.660e+004	+6.490e+004	+6.510e-002	+1.753e-004	+1.330e-005	0.26041
16.600	+2.300e+002	+3.660e+004	+6.820e+004	+6.533e-002	+1.743e-004	+1.449e-005	0.26131
33.200	+6.590e+002	+3.660e+004	+6.440e+004	+6.558e-002	+1.734e-004	+1.568e-005	0.26233
49.800	+1.090e+003	+3.660e+004	+5.350e+004	+6.587e-002	+1.725e-004	+1.673e-005	0.26348
66.400	+1.530e+003	+3.660e+004	+3.540e+004	+6.618e-002	+1.715e-004	+1.753e-005	0.26473
83.000	+1.530e+003	+3.660e+004	+1.040e+004	+6.652e-002	+1.706e-004	+1.793e-005	0.26608

***** TRAVE NUMERO 17 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.030e+003	+1.670e+005	+1.660e+005	+3.003e-002	+1.140e-004	+2.417e-006	0.12011
15.000	+1.210e+003	+1.670e+005	+1.810e+005	+3.005e-002	+1.100e-004	+2.693e-006	0.12020
30.000	+1.390e+003	+1.670e+005	+1.990e+005	+3.003e-002	+1.061e-004	+5.195e-006	0.12013
45.000	+1.570e+003	+1.670e+005	+2.200e+005	+2.997e-002	+1.021e-004	+8.415e-006	0.11988
60.000	+1.740e+003	+1.670e+005	+2.440e+005	+2.986e-002	+9.818e-005	+1.209e-005	0.11943
75.000	+1.740e+003	+1.670e+005	+2.700e+005	+2.969e-002	+9.424e-005	+1.621e-005	0.11877

***** TRAVE NUMERO 18 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.570e+003	+4.400e+004	+4.680e+004	+5.916e-002	+1.488e-004	+1.038e-005	0.23665
13.500	+1.570e+003	+4.400e+004	+6.790e+004	+6.114e-002	+1.496e-004	+1.131e-005	0.24456
27.000	+1.240e+003	+4.400e+004	+8.460e+004	+6.314e-002	+1.507e-004	+1.223e-005	0.25255
40.500	+9.030e+002	+4.400e+004	+9.680e+004	+6.516e-002	+1.520e-004	+1.315e-005	0.26064
54.000	+5.560e+002	+4.400e+004	+1.040e+005	+6.721e-002	+1.535e-004	+1.408e-005	0.26884
67.500	+2.010e+002	+4.400e+004	+1.070e+005	+6.929e-002	+1.551e-004	+1.501e-005	0.27715

***** TRAVE NUMERO 19 Lunghezza 350.00

DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.030e+002	+9.690e+004	+3.950e+005	+3.537e-002	+1.291e-004	+1.329e-005	0.14147
70.000	+1.450e+003	+9.690e+004	+3.470e+005	+2.742e-002	+1.011e-004	+3.050e-006	0.10966
140.000	+2.040e+003	+9.690e+004	+2.460e+005	+2.135e-002	+7.871e-005	+8.344e-006	0.08538
210.000	+2.490e+003	+9.690e+004	+1.040e+005	+1.662e-002	+6.548e-005	+1.891e-005	0.06648
280.000	+2.840e+003	+9.690e+004	+7.300e+004	+1.248e-002	+6.413e-005	+2.955e-005	0.04994
350.000	+2.840e+003	+9.690e+004	+2.700e+005	+8.027e-003	+7.685e-005	+4.020e-005	0.03211

***** TRAVE NUMERO 20 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.600e+002	+4.780e+004	+1.690e+005	+8.027e-003	+7.685e-005	+4.020e-005	0.03211
98.000	+5.600e+002	+4.780e+004	+2.200e+005	+1.427e-003	+9.728e-005	+3.284e-005	0.00571
196.000	+5.320e+002	+4.780e+004	+2.700e+005	+1.123e-002	+1.232e-004	+2.548e-005	0.04490
294.000	+8.700e+002	+4.780e+004	+2.790e+005	+2.466e-002	+1.523e-004	+1.813e-005	0.09866
392.000	+2.460e+003	+4.780e+004	+1.940e+005	+4.102e-002	+1.774e-004	+1.081e-005	0.16409
490.000	+2.460e+003	+4.780e+004	+4.890e+004	+5.939e-002	+1.852e-004	+3.725e-006	0.23755

***** TRAVE NUMERO 21 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.200e+003	+4.400e+004	+8.000e+005	+3.061e-002	+5.424e-005	+6.993e-006	0.12245
70.000	+5.010e+003	+4.400e+004	+5.070e+005	+2.916e-002	+6.494e-006	+2.445e-006	0.11666
140.000	+5.850e+003	+4.400e+004	+1.560e+005	+3.045e-002	+2.105e-005	+3.148e-006	0.12178
210.000	+6.750e+003	+4.400e+004	+2.530e+005	+3.260e-002	+1.742e-005	+7.792e-006	0.13041
280.000	+7.680e+003	+4.400e+004	+7.260e+005	+3.347e-002	+2.063e-005	+1.259e-005	0.13388
350.000	+7.680e+003	+4.400e+004	+1.260e+006	+3.054e-002	+9.562e-005	+1.740e-005	0.12216

***** TRAVE NUMERO 22 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.250e+002	+6.140e+004	+7.930e+003	+4.333e-002	+2.034e-004	+1.111e-005	0.17331
15.000	+3.900e+002	+6.140e+004	+6.830e+003	+4.638e-002	+2.035e-004	+9.674e-006	0.18553
30.000	+6.810e+002	+6.140e+004	+4.800e+003	+4.944e-002	+2.036e-004	+8.248e-006	0.19777
45.000	+9.910e+002	+6.140e+004	+1.190e+004	+5.251e-002	+2.035e-004	+6.830e-006	0.21005
60.000	+1.320e+003	+6.140e+004	+2.610e+004	+5.559e-002	+2.032e-004	+5.429e-006	0.22234
75.000	+1.320e+003	+6.140e+004	+4.570e+004	+5.866e-002	+2.026e-004	+4.062e-006	0.23465

***** TRAVE NUMERO 23 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.400e+003	+1.480e+004	+8.010e+005	+2.748e-002	+4.474e-005	+8.378e-006	0.10992
70.000	+5.130e+003	+1.480e+004	+4.940e+005	+2.671e-002	+6.047e-006	+9.905e-006	0.10684
140.000	+5.920e+003	+1.480e+004	+1.340e+005	+2.860e-002	+2.854e-005	+1.146e-005	0.11438
210.000	+6.790e+003	+1.480e+004	+2.810e+005	+3.124e-002	+2.304e-005	+1.303e-005	0.12495
280.000	+7.690e+003	+1.480e+004	+7.560e+005	+3.244e-002	+1.694e-005	+1.462e-005	0.12977
350.000	+7.690e+003	+1.480e+004	+1.290e+006	+2.969e-002	+9.424e-005	+1.621e-005	0.11877

***** TRAVE NUMERO 24 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.310e+002	+3.510e+004	+4.690e+004	+2.856e-002	+1.979e-004	+1.640e-005	0.11424
15.000	+1.310e+002	+3.510e+004	+4.880e+004	+3.153e-002	+1.987e-004	+1.558e-005	0.12612
30.000	+2.660e+002	+3.510e+004	+4.790e+004	+3.452e-002	+1.994e-004	+1.477e-005	0.13806
45.000	+4.880e+002	+3.510e+004	+4.400e+004	+3.752e-002	+2.002e-004	+1.395e-005	0.15007
60.000	+7.280e+002	+3.510e+004	+3.670e+004	+4.053e-002	+2.008e-004	+1.314e-005	0.16214
75.000	+7.280e+002	+3.510e+004	+2.590e+004	+4.357e-002	+2.014e-004	+1.232e-005	0.17427

***** TRAVE NUMERO 25 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.000e+002	+6.830e+004	+1.920e+005	+3.153e-002	+1.133e-004	+1.525e-005	0.12610
70.000	+6.060e+002	+6.830e+004	+1.970e+005	+2.410e-002	+9.873e-005	+7.866e-006	0.09641
140.000	+1.090e+003	+6.830e+004	+1.560e+005	+1.776e-002	+8.545e-005	+2.115e-006	0.07104
210.000	+1.420e+003	+6.830e+004	+8.130e+004	+1.229e-002	+7.650e-005	+7.760e-006	0.04915
280.000	+1.620e+003	+6.830e+004	+2.960e+004	+7.311e-003	+7.408e-005	+1.514e-005	0.02924
350.000	+1.620e+003	+6.830e+004	+1.360e+005	+2.576e-003	+7.964e-005	+2.261e-005	0.01030

***** TRAVE NUMERO 26 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.180e+003	+1.860e+004	+6.150e+004	+2.576e-003	+7.964e-005	+2.261e-005	0.01030
98.000	+1.180e+003	+1.860e+004	+1.670e+005	+6.252e-003	+9.113e-005	+1.977e-005	0.02501
196.000	+9.440e+002	+1.860e+004	+2.580e+005	+1.592e-002	+1.136e-004	+1.694e-005	0.06367
294.000	+7.800e+002	+1.860e+004	+2.890e+005	+2.835e-002	+1.426e-004	+1.411e-005	0.11342
392.000	+2.470e+003	+1.860e+004	+2.130e+005	+4.381e-002	+1.692e-004	+1.131e-005	0.17523
490.000	+2.470e+003	+1.860e+004	+3.320e+004	+6.147e-002	+1.789e-004	+8.541e-006	0.24586

***** TRAVE NUMERO 27 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.680e+002	+5.560e+004	+9.090e+004	+4.449e-002	+1.466e-004	+1.685e-005	0.17795
14.500	+6.090e+002	+5.560e+004	+8.560e+004	+4.238e-002	+1.452e-004	+1.560e-005	0.16953
29.000	+8.390e+002	+5.560e+004	+7.670e+004	+4.030e-002	+1.439e-004	+1.435e-005	0.16122
43.500	+1.060e+003	+5.560e+004	+6.460e+004	+3.825e-002	+1.428e-004	+1.311e-005	0.15300
58.000	+1.270e+003	+5.560e+004	+4.920e+004	+3.621e-002	+1.419e-004	+1.187e-005	0.14486

72.500 +1.270e+003 +5.560e+004 +3.090e+004 +3.420e-002 +1.413e-004 +1.064e-005 0.13678

***** TRAVE NUMERO 28 Lunghezza 76.25
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.640e+002 +1.000e+004 +1.510e+004 +5.046e-003 +1.393e-004 +7.921e-006 0.02019
15.250 +2.640e+002 +1.000e+004 +1.120e+004 +6.982e-003 +1.391e-004 +7.977e-006 0.02793
30.500 +2.250e+002 +1.000e+004 +7.810e+003 +8.997e-003 +1.389e-004 +8.040e-006 0.03599
45.750 +1.750e+002 +1.000e+004 +5.220e+003 +1.105e-002 +1.388e-004 +8.109e-006 0.04420
61.000 +1.160e+002 +1.000e+004 +3.550e+003 +1.312e-002 +1.388e-004 +8.185e-006 0.05248
76.250 +6.440e+001 +1.000e+004 +3.010e+003 +1.521e-002 +1.387e-004 +8.267e-006 0.06082

***** TRAVE NUMERO 29 Lunghezza 81.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.800e+003 +1.680e+004 +1.120e+005 +4.738e-002 +1.514e-004 +1.115e-005 0.18954
16.300 +3.800e+003 +1.680e+004 +1.740e+005 +4.484e-002 +1.488e-004 +1.158e-005 0.17934
32.600 +3.510e+003 +1.680e+004 +2.310e+005 +4.234e-002 +1.453e-004 +1.201e-005 0.16938
48.900 +3.240e+003 +1.680e+004 +2.840e+005 +3.993e-002 +1.407e-004 +1.243e-005 0.15970
65.200 +2.980e+003 +1.680e+004 +3.330e+005 +3.760e-002 +1.353e-004 +1.286e-005 0.15038
81.500 +2.740e+003 +1.680e+004 +3.770e+005 +3.537e-002 +1.291e-004 +1.329e-005 0.14147

***** TRAVE NUMERO 30 Lunghezza 145.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.120e+003 +5.280e+004 +7.660e+005 +3.054e-002 +9.562e-005 +1.740e-005 0.12216
29.000 +4.120e+003 +5.280e+004 +6.470e+005 +2.725e-002 +1.178e-004 +1.502e-005 0.10898
58.000 +3.810e+003 +5.280e+004 +5.360e+005 +2.338e-002 +1.363e-004 +1.265e-005 0.09351
87.000 +3.540e+003 +5.280e+004 +4.330e+005 +1.904e-002 +1.515e-004 +1.030e-005 0.07614
116.000 +3.330e+003 +5.280e+004 +3.370e+005 +1.432e-002 +1.636e-004 +7.982e-006 0.05726
145.000 +3.160e+003 +5.280e+004 +2.450e+005 +9.314e-003 +1.728e-004 +5.739e-006 0.03726

***** TRAVE NUMERO 31 Lunghezza 145.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.240e+003 +4.120e+004 +7.770e+005 +2.969e-002 +9.424e-005 +1.621e-005 0.11877
29.000 +4.240e+003 +4.120e+004 +6.550e+005 +2.643e-002 +1.167e-004 +1.436e-005 0.10570
58.000 +3.940e+003 +4.120e+004 +5.400e+005 +2.258e-002 +1.354e-004 +1.251e-005 0.09032
87.000 +3.680e+003 +4.120e+004 +4.340e+005 +1.826e-002 +1.507e-004 +1.068e-005 0.07303
116.000 +3.470e+003 +4.120e+004 +3.330e+005 +1.355e-002 +1.628e-004 +8.870e-006 0.05422
145.000 +3.310e+003 +4.120e+004 +2.370e+005 +8.574e-003 +1.717e-004 +7.092e-006 0.03430

***** TRAVE NUMERO 32 Lunghezza 97.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +5.450e+001 +2.070e+004 +8.480e+004 +9.638e-003 +1.899e-004 +1.342e-005 0.03855
19.500 +1.470e+002 +2.070e+004 +8.400e+004 +1.334e-002 +1.917e-004 +1.401e-005 0.05335
39.000 +2.770e+002 +2.070e+004 +8.110e+004 +1.708e-002 +1.934e-004 +1.460e-005 0.06833
58.500 +4.370e+002 +2.070e+004 +7.580e+004 +2.087e-002 +1.951e-004 +1.520e-005 0.08349
78.000 +6.270e+002 +2.070e+004 +6.730e+004 +2.470e-002 +1.966e-004 +1.580e-005 0.09880
97.500 +6.270e+002 +2.070e+004 +5.510e+004 +2.856e-002 +1.979e-004 +1.640e-005 0.11424

***** TRAVE NUMERO 33 Lunghezza 97.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +8.710e+001 +2.270e+004 +8.970e+004 +9.055e-003 +1.917e-004 +1.200e-005 0.03622
19.500 +1.800e+002 +2.270e+004 +8.820e+004 +1.278e-002 +1.935e-004 +1.265e-005 0.05114
39.000 +3.050e+002 +2.270e+004 +8.470e+004 +1.657e-002 +1.954e-004 +1.330e-005 0.06626
58.500 +4.620e+002 +2.270e+004 +7.880e+004 +2.039e-002 +1.971e-004 +1.396e-005 0.08157
78.000 +6.480e+002 +2.270e+004 +6.980e+004 +2.426e-002 +1.986e-004 +1.462e-005 0.09704
97.500 +6.480e+002 +2.270e+004 +5.720e+004 +2.816e-002 +2.000e-004 +1.528e-005 0.11265

***** TRAVE NUMERO 34 Lunghezza 75.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.100e+003 +8.500e+004 +1.200e+004 +5.863e-002 +2.226e-004 +1.365e-006 0.23451
15.000 +1.100e+003 +8.500e+004 +6.060e+003 +5.860e-002 +2.206e-004 +1.359e-006 0.23440
30.000 +7.560e+002 +8.500e+004 +1.680e+004 +5.858e-002 +2.186e-004 +1.364e-006 0.23432
45.000 +4.090e+002 +8.500e+004 +2.280e+004 +5.858e-002 +2.166e-004 +1.431e-006 0.23430
60.000 +2.870e+002 +8.500e+004 +2.370e+004 +5.858e-002 +2.146e-004 +1.591e-006 0.23434
75.000 +2.870e+002 +8.500e+004 +1.950e+004 +5.861e-002 +2.126e-004 +1.799e-006 0.23442

***** TRAVE NUMERO 35 Lunghezza 97.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +7.000e+002 +2.620e+004 +8.760e+003 +5.861e-002 +2.238e-004 +1.337e-006 0.23444
19.500 +7.000e+002 +2.620e+004 +6.160e+003 +5.859e-002 +2.246e-004 +1.347e-006 0.23436
39.000 +2.490e+002 +2.620e+004 +1.070e+004 +5.859e-002 +2.254e-004 +1.384e-006 0.23435
58.500 +6.550e+002 +2.620e+004 +6.890e+003 +5.860e-002 +2.262e-004 +1.440e-006 0.23440
78.000 +1.110e+003 +2.620e+004 +7.060e+003 +5.863e-002 +2.270e-004 +1.447e-006 0.23452
97.500 +1.110e+003 +2.620e+004 +2.820e+004 +5.867e-002 +2.278e-004 +1.383e-006 0.23469

***** TRAVE NUMERO 36 Lunghezza 75.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.010e+003 +1.660e+005 +3.240e+005 +3.054e-002 +9.562e-005 +1.740e-005 0.12216

15.000	+2.010e+003	+1.660e+005	+2.940e+005	+3.071e-002	+9.954e-005	+1.245e-005	0.12284
30.000	+1.830e+003	+1.660e+005	+2.660e+005	+3.081e-002	+1.035e-004	+8.020e-006	0.12326
45.000	+1.640e+003	+1.660e+005	+2.420e+005	+3.086e-002	+1.074e-004	+4.210e-006	0.12344
60.000	+1.460e+003	+1.660e+005	+2.200e+005	+3.085e-002	+1.113e-004	+2.197e-006	0.12339
75.000	+1.280e+003	+1.660e+005	+2.010e+005	+3.079e-002	+1.152e-004	+4.179e-006	0.12315

***** TRAVE NUMERO 37 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.270e+002	+2.390e+004	+5.780e+004	+2.964e-002	+1.262e-004	+3.100e-006	0.11855
19.500	+3.270e+002	+2.390e+004	+6.410e+004	+2.959e-002	+1.254e-004	+2.199e-006	0.11836
39.000	+1.360e+002	+2.390e+004	+6.600e+004	+2.958e-002	+1.247e-004	+1.851e-006	0.11830
58.500	+3.610e+002	+2.390e+004	+6.340e+004	+2.960e-002	+1.240e-004	+2.407e-006	0.11838
78.000	+5.890e+002	+2.390e+004	+5.650e+004	+2.965e-002	+1.233e-004	+3.371e-006	0.11860
97.500	+5.890e+002	+2.390e+004	+4.520e+004	+2.973e-002	+1.225e-004	+4.319e-006	0.11893

***** TRAVE NUMERO 38 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.750e+003	+4.300e+004	+2.630e+005	+9.314e-003	+1.728e-004	+5.739e-006	0.03726
19.500	+1.750e+003	+4.300e+004	+2.290e+005	+5.893e-003	+1.779e-004	+6.942e-006	0.02357
39.000	+1.710e+003	+4.300e+004	+1.960e+005	+2.540e-003	+1.824e-004	+8.181e-006	0.01016
58.500	+1.700e+003	+4.300e+004	+1.630e+005	+1.970e-003	+1.862e-004	+9.441e-006	0.00788
78.000	+1.740e+003	+4.300e+004	+1.290e+005	+5.351e-003	+1.893e-004	+1.071e-005	0.02141
97.500	+1.740e+003	+4.300e+004	+9.540e+004	+9.055e-003	+1.917e-004	+1.200e-005	0.03622

***** TRAVE NUMERO 39 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.060e+002	+3.590e+004	+4.780e+004	+2.816e-002	+2.000e-004	+1.528e-005	0.11265
15.000	+1.060e+002	+3.590e+004	+4.930e+004	+3.116e-002	+2.008e-004	+1.444e-005	0.12465
30.000	+2.890e+002	+3.590e+004	+4.800e+004	+3.418e-002	+2.016e-004	+1.361e-005	0.13672
45.000	+5.090e+002	+3.590e+004	+4.370e+004	+3.721e-002	+2.023e-004	+1.277e-005	0.14885
60.000	+7.470e+002	+3.590e+004	+3.610e+004	+4.026e-002	+2.029e-004	+1.194e-005	0.16105
75.000	+7.470e+002	+3.590e+004	+2.500e+004	+4.333e-002	+2.034e-004	+1.111e-005	0.17331

***** TRAVE NUMERO 40 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.120e+003	+3.430e+004	+2.890e+004	+5.867e-002	+2.278e-004	+1.383e-006	0.23469
19.500	+1.120e+003	+3.430e+004	+7.500e+003	+5.864e-002	+2.268e-004	+1.407e-006	0.23454
39.000	+6.670e+002	+3.430e+004	+6.690e+003	+5.861e-002	+2.257e-004	+1.407e-006	0.23443
58.500	+2.370e+002	+3.430e+004	+1.070e+004	+5.860e-002	+2.247e-004	+1.379e-006	0.23438
78.000	+6.890e+002	+3.430e+004	+6.410e+003	+5.860e-002	+2.236e-004	+1.371e-006	0.23441
97.500	+6.890e+002	+3.430e+004	+8.460e+003	+5.863e-002	+2.226e-004	+1.365e-006	0.23451

***** TRAVE NUMERO 41 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+003	+1.010e+005	+1.870e+004	+5.861e-002	+2.126e-004	+1.799e-006	0.23442
15.000	+1.330e+003	+1.010e+005	+3.850e+004	+5.859e-002	+2.102e-004	+2.130e-006	0.23438
30.000	+9.860e+002	+1.010e+005	+5.320e+004	+5.860e-002	+2.078e-004	+2.746e-006	0.23440
45.000	+6.390e+002	+1.010e+005	+6.280e+004	+5.863e-002	+2.054e-004	+3.596e-006	0.23451
60.000	+2.940e+002	+1.010e+005	+6.720e+004	+5.868e-002	+2.030e-004	+4.590e-006	0.23471
75.000	+7.940e+001	+1.010e+005	+6.640e+004	+5.875e-002	+2.006e-004	+5.635e-006	0.23501

***** TRAVE NUMERO 42 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.540e+002	+8.080e+004	+1.290e+004	+5.858e-002	+2.143e-004	+1.438e-006	0.23430
15.000	+3.540e+002	+8.080e+004	+1.800e+004	+5.856e-002	+2.162e-004	+1.351e-006	0.23424
30.000	+3.430e+002	+8.080e+004	+1.810e+004	+5.855e-002	+2.181e-004	+1.300e-006	0.23422
45.000	+6.900e+002	+8.080e+004	+1.310e+004	+5.856e-002	+2.200e-004	+1.310e-006	0.23425
60.000	+1.040e+003	+8.080e+004	+3.780e+003	+5.858e-002	+2.219e-004	+1.338e-006	0.23433
75.000	+1.040e+003	+8.080e+004	+1.350e+004	+5.861e-002	+2.238e-004	+1.337e-006	0.23444

***** TRAVE NUMERO 43 Lunghezza 81.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.750e+003	+4.760e+003	+2.700e+004	+6.020e-002	+1.584e-004	+1.056e-005	0.24078
16.300	+1.750e+003	+4.760e+003	+5.540e+004	+5.757e-002	+1.577e-004	+1.068e-005	0.23029
32.600	+1.380e+003	+4.760e+003	+7.790e+004	+5.497e-002	+1.566e-004	+1.080e-005	0.21990
48.900	+1.030e+003	+4.760e+003	+9.460e+004	+5.241e-002	+1.550e-004	+1.092e-005	0.20963
65.200	+6.940e+002	+4.760e+003	+1.060e+005	+4.988e-002	+1.533e-004	+1.104e-005	0.19950
81.500	+3.790e+002	+4.760e+003	+1.120e+005	+4.738e-002	+1.514e-004	+1.115e-005	0.18954

***** TRAVE NUMERO 44 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.700e+003	+4.280e+004	+2.540e+005	+8.574e-003	+1.717e-004	+7.092e-006	0.03430
19.500	+1.700e+003	+4.280e+004	+2.210e+005	+5.185e-003	+1.767e-004	+8.328e-006	0.02074
39.000	+1.660e+003	+4.280e+004	+1.890e+005	+1.950e-003	+1.810e-004	+9.584e-006	0.00780
58.500	+1.670e+003	+4.280e+004	+1.570e+005	+2.479e-003	+1.847e-004	+1.085e-005	0.00991
78.000	+1.710e+003	+4.280e+004	+1.240e+005	+5.953e-003	+1.877e-004	+1.213e-005	0.02381
97.500	+1.710e+003	+4.280e+004	+9.070e+004	+9.638e-003	+1.899e-004	+1.342e-005	0.03855

***** TRAVE NUMERO 45 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.940e+002	+1.850e+004	+3.390e+004	+3.021e-002	+1.234e-004	+8.372e-006	0.12085
19.500	+6.940e+002	+1.850e+004	+4.710e+004	+3.004e-002	+1.239e-004	+7.541e-006	0.12016
39.000	+4.630e+002	+1.850e+004	+5.590e+004	+2.989e-002	+1.245e-004	+6.489e-006	0.11957
58.500	+2.340e+002	+1.850e+004	+6.040e+004	+2.977e-002	+1.251e-004	+5.321e-006	0.11910
78.000	+2.300e+002	+1.850e+004	+6.040e+004	+2.969e-002	+1.256e-004	+4.148e-006	0.11876
97.500	+2.300e+002	+1.850e+004	+5.600e+004	+2.964e-002	+1.262e-004	+3.100e-006	0.11855

***** TRAVE NUMERO 46 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.220e+003	+6.920e+004	+9.420e+004	+3.079e-002	+1.152e-004	+4.179e-006	0.12315
15.000	+1.220e+003	+6.920e+004	+7.600e+004	+3.069e-002	+1.169e-004	+5.381e-006	0.12278
30.000	+1.040e+003	+6.920e+004	+6.060e+004	+3.059e-002	+1.185e-004	+6.391e-006	0.12234
45.000	+8.550e+002	+6.920e+004	+4.790e+004	+3.047e-002	+1.201e-004	+7.208e-006	0.12187
60.000	+6.740e+002	+6.920e+004	+3.790e+004	+3.034e-002	+1.217e-004	+7.856e-006	0.12137
75.000	+4.950e+002	+6.920e+004	+3.070e+004	+3.021e-002	+1.234e-004	+8.372e-006	0.12085

***** TRAVE NUMERO 47 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.330e+002	+7.260e+004	+1.420e+004	+2.973e-002	+1.225e-004	+4.319e-006	0.11893
15.000	+5.080e+002	+7.260e+004	+1.870e+004	+2.980e-002	+1.208e-004	+4.116e-006	0.11918
30.000	+6.850e+002	+7.260e+004	+2.600e+004	+2.986e-002	+1.191e-004	+3.832e-006	0.11944
45.000	+8.620e+002	+7.260e+004	+3.610e+004	+2.992e-002	+1.174e-004	+3.441e-006	0.11968
60.000	+1.040e+003	+7.260e+004	+4.890e+004	+2.998e-002	+1.157e-004	+2.945e-006	0.11991
75.000	+1.040e+003	+7.260e+004	+6.430e+004	+3.003e-002	+1.140e-004	+2.417e-006	0.12011

***** TRAVE NUMERO 48 Lunghezza 77.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.330e+002	+3.760e+004	+5.880e+003	+3.767e-002	+1.422e-004	+1.615e-005	0.15068
15.550	+5.330e+002	+3.760e+004	+1.400e+004	+3.741e-002	+1.413e-004	+1.599e-005	0.14963
31.100	+3.040e+002	+3.760e+004	+1.870e+004	+3.715e-002	+1.404e-004	+1.572e-005	0.14862
46.650	+1.540e+002	+3.760e+004	+1.990e+004	+3.691e-002	+1.395e-004	+1.540e-005	0.14765
62.200	+3.790e+002	+3.760e+004	+1.760e+004	+3.668e-002	+1.386e-004	+1.509e-005	0.14672
77.750	+3.790e+002	+3.760e+004	+1.200e+004	+3.646e-002	+1.376e-004	+1.485e-005	0.14583

***** TRAVE NUMERO 49 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.790e+002	+2.170e+004	+2.960e+003	+3.887e-002	+1.446e-004	+1.696e-005	0.15549
14.500	+4.790e+002	+2.170e+004	+9.720e+003	+3.862e-002	+1.442e-004	+1.687e-005	0.15447
29.000	+2.570e+002	+2.170e+004	+1.340e+004	+3.837e-002	+1.437e-004	+1.669e-005	0.15347
43.500	+1.820e+002	+2.170e+004	+1.400e+004	+3.813e-002	+1.432e-004	+1.647e-005	0.15251
58.000	+3.990e+002	+2.170e+004	+1.140e+004	+3.790e-002	+1.427e-004	+1.628e-005	0.15158
72.500	+3.990e+002	+2.170e+004	+5.880e+003	+3.767e-002	+1.422e-004	+1.615e-005	0.15068

***** TRAVE NUMERO 50 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.980e+002	+1.150e+004	+1.150e+003	+4.013e-002	+1.459e-004	+1.757e-005	0.16051
14.500	+4.980e+002	+1.150e+004	+6.830e+003	+3.986e-002	+1.456e-004	+1.751e-005	0.15945
29.000	+2.690e+002	+1.150e+004	+1.070e+004	+3.960e-002	+1.454e-004	+1.738e-005	0.15842
43.500	+1.840e+002	+1.150e+004	+1.130e+004	+3.935e-002	+1.451e-004	+1.721e-005	0.15741
58.000	+4.080e+002	+1.150e+004	+8.680e+003	+3.911e-002	+1.449e-004	+1.705e-005	0.15644
72.500	+4.080e+002	+1.150e+004	+2.960e+003	+3.887e-002	+1.446e-004	+1.696e-005	0.15549

***** TRAVE NUMERO 51 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.850e+002	+5.390e+003	+9.010e+003	+4.142e-002	+1.461e-004	+1.773e-005	0.16569
14.500	+5.850e+002	+5.390e+003	+1.450e+003	+4.115e-002	+1.460e-004	+1.780e-005	0.16460
29.000	+3.490e+002	+5.390e+003	+4.830e+003	+4.089e-002	+1.460e-004	+1.777e-005	0.16354
43.500	+1.190e+002	+5.390e+003	+6.430e+003	+4.063e-002	+1.459e-004	+1.768e-005	0.16250
58.000	+3.500e+002	+5.390e+003	+4.740e+003	+4.037e-002	+1.459e-004	+1.760e-005	0.16150
72.500	+3.500e+002	+5.390e+003	+1.150e+003	+4.013e-002	+1.459e-004	+1.757e-005	0.16051

***** TRAVE NUMERO 52 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.280e+002	+2.370e+004	+5.620e+003	+4.566e-002	+1.509e-004	+2.163e-005	0.18264
14.500	+7.280e+002	+2.370e+004	+1.610e+004	+4.533e-002	+1.504e-004	+2.146e-005	0.18132
29.000	+4.680e+002	+2.370e+004	+2.290e+004	+4.501e-002	+1.499e-004	+2.115e-005	0.18004
43.500	+2.110e+002	+2.370e+004	+2.590e+004	+4.470e-002	+1.493e-004	+2.077e-005	0.17881
58.000	+3.010e+002	+2.370e+004	+2.530e+004	+4.440e-002	+1.488e-004	+2.037e-005	0.17762
72.500	+3.010e+002	+2.370e+004	+2.090e+004	+4.412e-002	+1.483e-004	+2.001e-005	0.17648

***** TRAVE NUMERO 53 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.640e+002	+4.410e+004	+9.190e+004	+5.257e-002	+1.526e-004	+2.013e-005	0.21026
14.500	+5.500e+002	+4.410e+004	+8.810e+004	+5.037e-002	+1.512e-004	+1.914e-005	0.20149
29.000	+8.250e+002	+4.410e+004	+8.010e+004	+4.820e-002	+1.499e-004	+1.814e-005	0.19282
43.500	+1.090e+003	+4.410e+004	+6.820e+004	+4.606e-002	+1.487e-004	+1.715e-005	0.18425

58.000	+1.340e+003	+4.410e+004	+5.240e+004	+4.394e-002	+1.477e-004	+1.615e-005	0.17576
72.500	+1.340e+003	+4.410e+004	+3.300e+004	+4.184e-002	+1.471e-004	+1.516e-005	0.16735

***** TRAVE NUMERO 54 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+002	+3.090e+004	+3.300e+004	+4.184e-002	+1.471e-004	+1.516e-005	0.16735
14.500	+1.270e+002	+3.090e+004	+3.440e+004	+3.971e-002	+1.465e-004	+1.447e-005	0.15884
29.000	+3.410e+002	+3.090e+004	+3.260e+004	+3.759e-002	+1.460e-004	+1.379e-005	0.15037
43.500	+5.440e+002	+3.090e+004	+2.770e+004	+3.549e-002	+1.456e-004	+1.311e-005	0.14196
58.000	+7.360e+002	+3.090e+004	+1.980e+004	+3.340e-002	+1.452e-004	+1.243e-005	0.13360
72.500	+7.360e+002	+3.090e+004	+9.140e+003	+3.132e-002	+1.449e-004	+1.175e-005	0.12527

***** TRAVE NUMERO 55 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.260e+002	+2.530e+004	+9.140e+003	+3.132e-002	+1.449e-004	+1.175e-005	0.12527
14.500	+2.260e+002	+2.530e+004	+1.240e+004	+2.922e-002	+1.448e-004	+1.121e-005	0.11686
29.000	+9.690e+001	+2.530e+004	+1.320e+004	+2.712e-002	+1.446e-004	+1.067e-005	0.10848
43.500	+2.400e+002	+2.530e+004	+1.190e+004	+2.503e-002	+1.444e-004	+1.013e-005	0.10014
58.000	+3.720e+002	+2.530e+004	+8.400e+003	+2.295e-002	+1.442e-004	+9.599e-006	0.09182
72.500	+3.720e+002	+2.530e+004	+3.200e+003	+2.088e-002	+1.441e-004	+9.073e-006	0.08352

***** TRAVE NUMERO 56 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+002	+2.240e+004	+3.200e+003	+2.088e-002	+1.441e-004	+9.073e-006	0.08352
14.500	+1.330e+002	+2.240e+004	+5.020e+003	+1.880e-002	+1.441e-004	+8.626e-006	0.07519
29.000	+7.080e+001	+2.240e+004	+5.380e+003	+1.672e-002	+1.440e-004	+8.186e-006	0.06688
43.500	+1.540e+002	+2.240e+004	+4.410e+003	+1.465e-002	+1.439e-004	+7.755e-006	0.05860
58.000	+2.260e+002	+2.240e+004	+2.420e+003	+1.259e-002	+1.439e-004	+7.333e-006	0.05035
72.500	+2.260e+002	+2.240e+004	+2.000e+003	+1.054e-002	+1.439e-004	+6.924e-006	0.04215

***** TRAVE NUMERO 57 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.570e+002	+1.880e+004	+5.330e+003	+9.369e-003	+1.431e-004	+3.692e-006	0.03748
15.250	+2.570e+002	+1.880e+004	+1.750e+003	+1.151e-002	+1.430e-004	+3.375e-006	0.04603
30.500	+1.880e+002	+1.880e+004	+1.970e+003	+1.366e-002	+1.430e-004	+3.091e-006	0.05464
45.750	+1.060e+002	+1.880e+004	+3.390e+003	+1.582e-002	+1.431e-004	+2.849e-006	0.06328
61.000	+9.930e+001	+1.880e+004	+3.530e+003	+1.799e-002	+1.431e-004	+2.663e-006	0.07195
76.250	+9.930e+001	+1.880e+004	+2.140e+003	+2.016e-002	+1.432e-004	+2.544e-006	0.08065

***** TRAVE NUMERO 58 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.960e+002	+1.970e+004	+2.140e+003	+2.016e-002	+1.432e-004	+2.544e-006	0.08065
13.500	+2.960e+002	+1.970e+004	+5.970e+003	+2.208e-002	+1.432e-004	+2.517e-006	0.08832
27.000	+1.790e+002	+1.970e+004	+8.360e+003	+2.400e-002	+1.433e-004	+2.560e-006	0.09602
40.500	+8.810e+001	+1.970e+004	+9.030e+003	+2.593e-002	+1.435e-004	+2.669e-006	0.10374
54.000	+2.370e+002	+1.970e+004	+7.850e+003	+2.787e-002	+1.436e-004	+2.837e-006	0.11147
67.500	+2.370e+002	+1.970e+004	+4.690e+003	+2.981e-002	+1.437e-004	+3.053e-006	0.11924

***** TRAVE NUMERO 59 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.030e+002	+2.160e+004	+4.680e+003	+2.981e-002	+1.437e-004	+3.053e-006	0.11924
13.500	+4.030e+002	+2.160e+004	+1.010e+004	+3.174e-002	+1.438e-004	+3.345e-006	0.12694
27.000	+2.340e+002	+2.160e+004	+1.320e+004	+3.367e-002	+1.440e-004	+3.672e-006	0.13468
40.500	+1.360e+002	+2.160e+004	+1.400e+004	+3.561e-002	+1.442e-004	+4.025e-006	0.14244
54.000	+3.370e+002	+2.160e+004	+1.210e+004	+3.756e-002	+1.443e-004	+4.397e-006	0.15024
67.500	+3.370e+002	+2.160e+004	+7.610e+003	+3.951e-002	+1.445e-004	+4.785e-006	0.15805

***** TRAVE NUMERO 60 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.070e+002	+2.490e+004	+7.600e+003	+3.951e-002	+1.445e-004	+4.785e-006	0.15805
13.500	+6.070e+002	+2.490e+004	+1.580e+004	+4.145e-002	+1.447e-004	+5.252e-006	0.16580
27.000	+3.860e+002	+2.490e+004	+2.100e+004	+4.339e-002	+1.449e-004	+5.731e-006	0.17358
40.500	+1.550e+002	+2.490e+004	+2.310e+004	+4.535e-002	+1.453e-004	+6.217e-006	0.18139
54.000	+3.400e+002	+2.490e+004	+2.190e+004	+4.731e-002	+1.456e-004	+6.710e-006	0.18924
67.500	+3.400e+002	+2.490e+004	+1.730e+004	+4.928e-002	+1.459e-004	+7.208e-006	0.19714

***** TRAVE NUMERO 61 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.000e+003	+3.090e+004	+1.730e+004	+4.928e-002	+1.459e-004	+7.208e-006	0.19714
13.500	+1.000e+003	+3.090e+004	+3.090e+004	+5.123e-002	+1.462e-004	+7.837e-006	0.20493
27.000	+7.300e+002	+3.090e+004	+4.070e+004	+5.319e-002	+1.467e-004	+8.470e-006	0.21276
40.500	+4.470e+002	+3.090e+004	+4.680e+004	+5.517e-002	+1.474e-004	+9.106e-006	0.22066
54.000	+1.550e+002	+3.090e+004	+4.880e+004	+5.715e-002	+1.481e-004	+9.744e-006	0.22862
67.500	+1.550e+002	+3.090e+004	+4.680e+004	+5.916e-002	+1.488e-004	+1.038e-005	0.23665

***** TRAVE NUMERO 62 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+1.490e+003	+2.210e+004	+6.960e+003	+6.353e-002	+1.692e-004	+1.364e-005	0.25413
17.400	+1.490e+003	+2.210e+004	+3.250e+004	+6.326e-002	+1.698e-004	+1.327e-005	0.25302
34.800	+1.050e+003	+2.210e+004	+5.080e+004	+6.300e-002	+1.704e-004	+1.249e-005	0.25201
52.200	+6.180e+002	+2.210e+004	+6.160e+004	+6.278e-002	+1.710e-004	+1.145e-005	0.25111
69.600	+2.460e+002	+2.210e+004	+6.480e+004	+6.259e-002	+1.716e-004	+1.027e-005	0.25034
87.000	+2.460e+002	+2.210e+004	+6.060e+004	+6.243e-002	+1.722e-004	+9.102e-006	0.24971

***** TRAVE NUMERO 63 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.500e+002	+1.280e+004	+4.740e+003	+6.175e-002	+1.732e-004	+8.308e-006	0.24699
14.500	+7.500e+002	+1.280e+004	+6.980e+003	+6.161e-002	+1.735e-004	+8.291e-006	0.24644
29.000	+3.970e+002	+1.280e+004	+1.260e+004	+6.148e-002	+1.738e-004	+8.146e-006	0.24594
43.500	+3.070e+002	+1.280e+004	+1.320e+004	+6.137e-002	+1.740e-004	+7.953e-006	0.24548
58.000	+6.580e+002	+1.280e+004	+8.780e+003	+6.126e-002	+1.743e-004	+7.788e-006	0.24506
72.500	+6.580e+002	+1.280e+004	+1.780e+003	+6.117e-002	+1.746e-004	+7.731e-006	0.24468

***** TRAVE NUMERO 64 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.150e+002	+1.570e+004	+1.780e+003	+6.117e-002	+1.746e-004	+7.731e-006	0.24468
14.500	+7.150e+002	+1.570e+004	+9.560e+003	+6.104e-002	+1.749e-004	+7.667e-006	0.24418
29.000	+3.650e+002	+1.570e+004	+1.480e+004	+6.093e-002	+1.753e-004	+7.484e-006	0.24372
43.500	+3.330e+002	+1.570e+004	+1.500e+004	+6.083e-002	+1.756e-004	+7.259e-006	0.24330
58.000	+6.810e+002	+1.570e+004	+1.020e+004	+6.073e-002	+1.760e-004	+7.069e-006	0.24293
72.500	+6.810e+002	+1.570e+004	+1.210e+003	+6.065e-002	+1.763e-004	+6.991e-006	0.24260

***** TRAVE NUMERO 65 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.770e+002	+1.940e+004	+1.210e+003	+6.065e-002	+1.763e-004	+6.991e-006	0.24260
14.500	+6.770e+002	+1.940e+004	+1.020e+004	+6.054e-002	+1.768e-004	+6.913e-006	0.24214
29.000	+3.300e+002	+1.940e+004	+1.490e+004	+6.043e-002	+1.772e-004	+6.725e-006	0.24173
43.500	+3.620e+002	+1.940e+004	+1.470e+004	+6.034e-002	+1.776e-004	+6.502e-006	0.24136
58.000	+7.070e+002	+1.940e+004	+9.470e+003	+6.026e-002	+1.781e-004	+6.322e-006	0.24104
72.500	+7.070e+002	+1.940e+004	+1.400e+003	+6.019e-002	+1.785e-004	+6.258e-006	0.24076

***** TRAVE NUMERO 66 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.770e+002	+1.380e+004	+4.470e+003	+5.933e-002	+1.856e-004	+2.108e-006	0.23732
14.667	+3.770e+002	+1.380e+004	+9.700e+003	+5.931e-002	+1.859e-004	+2.065e-006	0.23723
29.333	+3.120e+002	+1.380e+004	+1.010e+004	+5.929e-002	+1.862e-004	+2.004e-006	0.23717
44.000	+6.550e+002	+1.380e+004	+5.650e+003	+5.929e-002	+1.865e-004	+1.965e-006	0.23716
58.667	+9.990e+002	+1.380e+004	+4.410e+003	+5.929e-002	+1.868e-004	+1.967e-006	0.23718
73.333	+9.990e+002	+1.380e+004	+1.890e+004	+5.931e-002	+1.871e-004	+2.042e-006	0.23723

***** TRAVE NUMERO 67 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.100e+002	+2.380e+004	+1.890e+004	+5.931e-002	+1.871e-004	+2.042e-006	0.23723
14.667	+5.100e+002	+2.380e+004	+1.140e+004	+5.928e-002	+1.876e-004	+2.157e-006	0.23712
29.333	+1.790e+002	+2.380e+004	+9.050e+003	+5.926e-002	+1.881e-004	+2.244e-006	0.23704
44.000	+5.210e+002	+2.380e+004	+1.160e+004	+5.924e-002	+1.887e-004	+2.337e-006	0.23698
58.667	+8.650e+002	+2.380e+004	+1.930e+004	+5.923e-002	+1.892e-004	+2.490e-006	0.23694
73.333	+8.650e+002	+2.380e+004	+3.190e+004	+5.923e-002	+1.898e-004	+2.774e-006	0.23691

***** TRAVE NUMERO 68 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.260e+002	+3.960e+004	+3.190e+004	+5.923e-002	+1.898e-004	+2.774e-006	0.23691
14.667	+7.260e+002	+3.960e+004	+2.130e+004	+5.918e-002	+1.907e-004	+3.095e-006	0.23671
29.333	+3.840e+002	+3.960e+004	+1.590e+004	+5.913e-002	+1.916e-004	+3.324e-006	0.23651
44.000	+3.070e+002	+3.960e+004	+1.540e+004	+5.909e-002	+1.925e-004	+3.517e-006	0.23634
58.667	+6.480e+002	+3.960e+004	+1.990e+004	+5.905e-002	+1.934e-004	+3.740e-006	0.23618
73.333	+6.480e+002	+3.960e+004	+2.930e+004	+5.901e-002	+1.943e-004	+4.067e-006	0.23604

***** TRAVE NUMERO 69 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.840e+002	+7.660e+004	+2.030e+004	+5.875e-002	+2.006e-004	+5.635e-006	0.23501
14.167	+2.030e+002	+7.660e+004	+2.150e+004	+5.883e-002	+1.989e-004	+5.931e-006	0.23531
28.333	+5.160e+002	+7.660e+004	+1.870e+004	+5.892e-002	+1.972e-004	+6.222e-006	0.23566
42.500	+8.420e+002	+7.660e+004	+1.190e+004	+5.901e-002	+1.955e-004	+6.439e-006	0.23606
56.667	+1.170e+003	+7.660e+004	+6.320e+003	+5.912e-002	+1.938e-004	+6.512e-006	0.23649
70.833	+1.170e+003	+7.660e+004	+1.950e+004	+5.924e-002	+1.921e-004	+6.373e-006	0.23695

***** TRAVE NUMERO 70 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.830e+002	+4.540e+004	+1.950e+004	+5.924e-002	+1.921e-004	+6.373e-006	0.23695
14.167	+5.830e+002	+4.540e+004	+1.150e+004	+5.931e-002	+1.911e-004	+6.171e-006	0.23723
28.333	+2.530e+002	+4.540e+004	+8.030e+003	+5.939e-002	+1.901e-004	+6.054e-006	0.23754
42.500	+4.190e+002	+4.540e+004	+8.910e+003	+5.947e-002	+1.891e-004	+5.953e-006	0.23787
56.667	+7.510e+002	+4.540e+004	+1.450e+004	+5.956e-002	+1.881e-004	+5.800e-006	0.23822
70.833	+7.510e+002	+4.540e+004	+2.500e+004	+5.965e-002	+1.871e-004	+5.527e-006	0.23859

***** TRAVE NUMERO 71 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.980e+002	+3.030e+004	+2.500e+004	+5.965e-002	+1.871e-004	+5.527e-006	0.23859
14.167	+7.980e+002	+3.030e+004	+1.370e+004	+5.970e-002	+1.864e-004	+5.260e-006	0.23880
28.333	+4.640e+002	+3.030e+004	+7.270e+003	+5.976e-002	+1.858e-004	+5.120e-006	0.23903
42.500	+2.070e+002	+3.030e+004	+5.460e+003	+5.982e-002	+1.851e-004	+5.039e-006	0.23928
56.667	+5.420e+002	+3.030e+004	+8.240e+003	+5.989e-002	+1.844e-004	+4.950e-006	0.23956
70.833	+5.420e+002	+3.030e+004	+1.580e+004	+5.996e-002	+1.838e-004	+4.786e-006	0.23986

***** TRAVE NUMERO 72 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.920e+002	+2.110e+004	+1.580e+004	+5.996e-002	+1.838e-004	+4.786e-006	0.23986
14.167	+7.920e+002	+2.110e+004	+4.700e+003	+6.001e-002	+1.833e-004	+4.647e-006	0.24003
28.333	+4.560e+002	+2.110e+004	+2.200e+003	+6.005e-002	+1.828e-004	+4.630e-006	0.24022
42.500	+2.170e+002	+2.110e+004	+3.740e+003	+6.011e-002	+1.824e-004	+4.668e-006	0.24044
56.667	+5.540e+002	+2.110e+004	+1.010e+003	+6.018e-002	+1.819e-004	+4.696e-006	0.24070
70.833	+5.540e+002	+2.110e+004	+7.340e+003	+6.025e-002	+1.814e-004	+4.648e-006	0.24100

***** TRAVE NUMERO 73 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.280e+002	+1.460e+004	+7.340e+003	+6.025e-002	+1.814e-004	+4.648e-006	0.24100
14.167	+7.280e+002	+1.460e+004	+3.120e+003	+6.029e-002	+1.811e-004	+4.617e-006	0.24116
28.333	+3.900e+002	+1.460e+004	+8.590e+003	+6.034e-002	+1.808e-004	+4.694e-006	0.24136
42.500	+2.860e+002	+1.460e+004	+9.330e+003	+6.040e-002	+1.805e-004	+4.814e-006	0.24160
56.667	+6.250e+002	+1.460e+004	+5.330e+003	+6.047e-002	+1.802e-004	+4.912e-006	0.24188
70.833	+6.250e+002	+1.460e+004	+3.790e+003	+6.055e-002	+1.799e-004	+4.919e-006	0.24219

***** TRAVE NUMERO 74 Lunghezza 52.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.270e+001	+1.700e+004	+3.680e+004	+6.147e-002	+1.789e-004	+8.541e-006	0.24586
10.500	+2.320e+002	+1.700e+004	+3.700e+004	+6.155e-002	+1.786e-004	+8.952e-006	0.24622
21.000	+4.870e+002	+1.700e+004	+3.460e+004	+6.165e-002	+1.784e-004	+9.352e-006	0.24662
31.500	+7.430e+002	+1.700e+004	+2.950e+004	+6.176e-002	+1.781e-004	+9.709e-006	0.24704
42.000	+9.990e+002	+1.700e+004	+2.170e+004	+6.188e-002	+1.778e-004	+9.995e-006	0.24750
52.500	+9.990e+002	+1.700e+004	+1.130e+004	+6.200e-002	+1.776e-004	+1.018e-005	0.24799

***** TRAVE NUMERO 75 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.200e+002	+8.180e+003	+2.320e+003	+6.281e-002	+1.762e-004	+1.142e-005	0.25125
14.750	+7.200e+002	+8.180e+003	+1.010e+004	+6.296e-002	+1.761e-004	+1.149e-005	0.25185
29.500	+3.530e+002	+8.180e+003	+1.520e+004	+6.312e-002	+1.759e-004	+1.168e-005	0.25249
44.250	+3.850e+002	+8.180e+003	+1.500e+004	+6.330e-002	+1.757e-004	+1.192e-005	0.25318
59.000	+7.550e+002	+8.180e+003	+9.460e+003	+6.348e-002	+1.756e-004	+1.210e-005	0.25392
73.750	+7.550e+002	+8.180e+003	+3.320e+003	+6.368e-002	+1.754e-004	+1.216e-005	0.25471

***** TRAVE NUMERO 76 Lunghezza 63.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.950e+002	+5.640e+003	+3.320e+003	+6.368e-002	+1.754e-004	+1.216e-005	0.25471
12.750	+6.950e+002	+5.640e+003	+7.380e+003	+6.382e-002	+1.754e-004	+1.219e-005	0.25527
25.500	+3.730e+002	+5.640e+003	+1.200e+004	+6.396e-002	+1.753e-004	+1.231e-005	0.25586
38.250	+2.740e+002	+5.640e+003	+1.260e+004	+6.412e-002	+1.753e-004	+1.248e-005	0.25648
51.000	+5.970e+002	+5.640e+003	+9.350e+003	+6.429e-002	+1.752e-004	+1.262e-005	0.25714
63.750	+5.970e+002	+5.640e+003	+3.670e+003	+6.446e-002	+1.752e-004	+1.268e-005	0.25783

***** TRAVE NUMERO 77 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.600e+003	+3.840e+004	+4.930e+004	+6.364e-002	+1.452e-004	+1.616e-005	0.25456
13.500	+1.600e+003	+3.840e+004	+7.090e+004	+6.557e-002	+1.461e-004	+1.697e-005	0.26228
27.000	+1.250e+003	+3.840e+004	+8.770e+004	+6.752e-002	+1.473e-004	+1.778e-005	0.27008
40.500	+8.860e+002	+3.840e+004	+9.960e+004	+6.950e-002	+1.486e-004	+1.858e-005	0.27799
54.000	+5.160e+002	+3.840e+004	+1.070e+005	+7.150e-002	+1.501e-004	+1.939e-005	0.28600
67.500	+1.420e+002	+3.840e+004	+1.080e+005	+7.353e-002	+1.517e-004	+2.020e-005	0.29414

***** TRAVE NUMERO 78 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.060e+003	+2.540e+004	+1.930e+004	+5.401e-002	+1.421e-004	+1.354e-005	0.21605
13.500	+1.060e+003	+2.540e+004	+3.360e+004	+5.591e-002	+1.425e-004	+1.406e-005	0.22364
27.000	+7.640e+002	+2.540e+004	+4.390e+004	+5.782e-002	+1.430e-004	+1.459e-005	0.23127
40.500	+4.560e+002	+2.540e+004	+5.010e+004	+5.974e-002	+1.437e-004	+1.511e-005	0.23896
54.000	+1.940e+002	+2.540e+004	+5.190e+004	+6.168e-002	+1.445e-004	+1.564e-005	0.24673
67.500	+1.940e+002	+2.540e+004	+4.930e+004	+6.364e-002	+1.452e-004	+1.616e-005	0.25456

***** TRAVE NUMERO 79 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.710e+002	+1.910e+004	+8.780e+003	+4.451e-002	+1.406e-004	+1.163e-005	0.17802
13.500	+6.710e+002	+1.910e+004	+1.780e+004	+4.639e-002	+1.408e-004	+1.201e-005	0.18555
27.000	+4.230e+002	+1.910e+004	+2.350e+004	+4.828e-002	+1.411e-004	+1.239e-005	0.19311

40.500	+1.660e+002	+1.910e+004	+2.580e+004	+5.018e-002	+1.414e-004	+1.277e-005	0.20072
54.000	+3.800e+002	+1.910e+004	+2.440e+004	+5.209e-002	+1.418e-004	+1.315e-005	0.20836
67.500	+3.800e+002	+1.910e+004	+1.930e+004	+5.401e-002	+1.421e-004	+1.354e-005	0.21605

***** TRAVE NUMERO 80 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.650e+002	+1.540e+004	+5.350e+003	+3.507e-002	+1.396e-004	+1.018e-005	0.14030
13.500	+4.650e+002	+1.540e+004	+1.160e+004	+3.695e-002	+1.398e-004	+1.046e-005	0.14778
27.000	+2.680e+002	+1.540e+004	+1.520e+004	+3.882e-002	+1.400e-004	+1.075e-005	0.15530
40.500	+1.560e+002	+1.540e+004	+1.600e+004	+4.071e-002	+1.402e-004	+1.104e-005	0.16284
54.000	+3.830e+002	+1.540e+004	+1.390e+004	+4.260e-002	+1.404e-004	+1.133e-005	0.17042
67.500	+3.830e+002	+1.540e+004	+8.780e+003	+4.451e-002	+1.406e-004	+1.163e-005	0.17802

***** TRAVE NUMERO 81 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.540e+002	+1.290e+004	+2.760e+003	+2.571e-002	+1.390e-004	+9.091e-006	0.10282
13.500	+3.540e+002	+1.290e+004	+7.410e+003	+2.757e-002	+1.391e-004	+9.302e-006	0.11027
27.000	+2.070e+002	+1.290e+004	+1.020e+004	+2.943e-002	+1.392e-004	+9.516e-006	0.11774
40.500	+1.170e+002	+1.290e+004	+1.090e+004	+3.131e-002	+1.394e-004	+9.734e-006	0.12523
54.000	+2.940e+002	+1.290e+004	+9.280e+003	+3.319e-002	+1.395e-004	+9.954e-006	0.13275
67.500	+2.940e+002	+1.290e+004	+5.350e+003	+3.507e-002	+1.396e-004	+1.018e-005	0.14030

***** TRAVE NUMERO 82 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.100e+001	+3.740e+004	+2.580e+003	+1.412e-002	+1.388e-004	+3.274e-006	0.05647
14.500	+5.100e+001	+3.740e+004	+3.160e+003	+1.214e-002	+1.387e-004	+3.223e-006	0.04856
29.000	+8.040e+001	+3.740e+004	+2.870e+003	+1.018e-002	+1.387e-004	+3.391e-006	0.04070
43.500	+1.260e+002	+3.740e+004	+1.920e+003	+8.237e-003	+1.386e-004	+3.751e-006	0.03295
58.000	+1.610e+002	+3.740e+004	+1.400e+003	+6.343e-003	+1.386e-004	+4.253e-006	0.02537
72.500	+1.610e+002	+3.740e+004	+3.080e+003	+4.549e-003	+1.387e-004	+4.854e-006	0.01820

***** TRAVE NUMERO 83 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.520e+002	+3.890e+004	+8.040e+003	+2.410e-002	+1.394e-004	+6.063e-006	0.09642
14.500	+1.520e+002	+3.890e+004	+1.020e+004	+2.209e-002	+1.393e-004	+5.329e-006	0.08836
29.000	+9.070e+001	+3.890e+004	+1.060e+004	+2.008e-002	+1.391e-004	+4.650e-006	0.08034
43.500	+1.940e+002	+3.890e+004	+9.260e+003	+1.809e-002	+1.389e-004	+4.051e-006	0.07235
58.000	+2.860e+002	+3.890e+004	+6.490e+003	+1.610e-002	+1.388e-004	+3.575e-006	0.06439
72.500	+2.860e+002	+3.890e+004	+2.580e+003	+1.412e-002	+1.388e-004	+3.274e-006	0.05647

***** TRAVE NUMERO 84 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.790e+001	+4.340e+004	+3.090e+004	+3.420e-002	+1.413e-004	+1.064e-005	0.13678
14.500	+1.560e+002	+4.340e+004	+3.130e+004	+3.215e-002	+1.408e-004	+9.693e-006	0.12862
29.000	+3.280e+002	+4.340e+004	+2.910e+004	+3.013e-002	+1.404e-004	+8.759e-006	0.12050
43.500	+4.880e+002	+4.340e+004	+2.430e+004	+2.811e-002	+1.399e-004	+7.839e-006	0.11244
58.000	+6.380e+002	+4.340e+004	+1.730e+004	+2.610e-002	+1.396e-004	+6.937e-006	0.10441
72.500	+6.380e+002	+4.340e+004	+8.040e+003	+2.410e-002	+1.394e-004	+6.063e-006	0.09642

***** TRAVE NUMERO 85 Lunghezza 85.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.770e+003	+1.890e+005	+1.020e+005	+3.153e-002	+1.133e-004	+1.525e-005	0.12610
17.000	+1.770e+003	+1.890e+005	+7.230e+004	+3.172e-002	+1.183e-004	+1.365e-005	0.12688
34.000	+1.560e+003	+1.890e+005	+4.590e+004	+3.190e-002	+1.233e-004	+1.257e-005	0.12759
51.000	+1.340e+003	+1.890e+005	+2.320e+004	+3.207e-002	+1.284e-004	+1.195e-005	0.12827
68.000	+1.130e+003	+1.890e+005	+5.410e+003	+3.224e-002	+1.334e-004	+1.170e-005	0.12894
85.000	+9.140e+002	+1.890e+005	+1.260e+004	+3.241e-002	+1.384e-004	+1.177e-005	0.12963

***** TRAVE NUMERO 86 Lunghezza 53.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.120e+002	+1.320e+004	+3.260e+004	+3.325e-002	+1.397e-004	+1.473e-005	0.13300
10.750	+2.500e+002	+1.320e+004	+3.140e+004	+3.341e-002	+1.395e-004	+1.510e-005	0.13364
21.500	+3.920e+002	+1.320e+004	+2.870e+004	+3.358e-002	+1.394e-004	+1.544e-005	0.13432
32.250	+5.350e+002	+1.320e+004	+2.450e+004	+3.375e-002	+1.392e-004	+1.575e-005	0.13501
43.000	+6.780e+002	+1.320e+004	+1.880e+004	+3.393e-002	+1.390e-004	+1.600e-005	0.13573
53.750	+6.780e+002	+1.320e+004	+1.160e+004	+3.412e-002	+1.388e-004	+1.617e-005	0.13647

***** TRAVE NUMERO 87 Lunghezza 63.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.540e+001	+2.770e+004	+1.160e+004	+3.412e-002	+1.388e-004	+1.617e-005	0.13647
12.750	+2.290e+002	+2.770e+004	+1.080e+004	+3.432e-002	+1.383e-004	+1.632e-005	0.13730
25.500	+4.010e+002	+2.770e+004	+7.930e+003	+3.454e-002	+1.378e-004	+1.645e-005	0.13815
38.250	+5.760e+002	+2.770e+004	+2.980e+003	+3.475e-002	+1.372e-004	+1.652e-005	0.13902
51.000	+7.520e+002	+2.770e+004	+4.790e+003	+3.498e-002	+1.367e-004	+1.651e-005	0.13991
63.750	+7.520e+002	+2.770e+004	+1.430e+004	+3.520e-002	+1.362e-004	+1.638e-005	0.14081

***** TRAVE NUMERO 88 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+3.640e+002	+7.450e+003	+1.890e+004	+4.274e-002	+1.474e-004	+2.113e-005	0.17096
16.600	+6.440e+002	+7.450e+003	+2.500e+004	+4.310e-002	+1.473e-004	+2.074e-005	0.17239
33.200	+9.280e+002	+7.450e+003	+3.560e+004	+4.345e-002	+1.471e-004	+2.020e-005	0.17382
49.800	+1.210e+003	+7.450e+003	+5.100e+004	+4.381e-002	+1.469e-004	+1.943e-005	0.17523
66.400	+1.500e+003	+7.450e+003	+7.120e+004	+4.415e-002	+1.468e-004	+1.834e-005	0.17662
83.000	+1.500e+003	+7.450e+003	+9.610e+004	+4.449e-002	+1.466e-004	+1.685e-005	0.17795

***** TRAVE NUMERO 89 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.150e+002	+5.310e+004	+1.990e+004	+2.983e-002	+1.250e-004	+1.257e-005	0.11932
11.633	+6.150e+002	+5.310e+004	+2.670e+004	+2.968e-002	+1.259e-004	+1.229e-005	0.11870
23.267	+4.790e+002	+5.310e+004	+3.210e+004	+2.953e-002	+1.269e-004	+1.192e-005	0.11810
34.900	+3.430e+002	+5.310e+004	+3.600e+004	+2.939e-002	+1.279e-004	+1.150e-005	0.11754
46.533	+2.090e+002	+5.310e+004	+3.840e+004	+2.925e-002	+1.289e-004	+1.104e-005	0.11700
58.167	+7.660e+001	+5.310e+004	+3.920e+004	+2.912e-002	+1.298e-004	+1.056e-005	0.11650

***** TRAVE NUMERO 90 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.780e+002	+2.430e+003	+2.990e+004	+2.860e-002	+1.319e-004	+8.223e-006	0.11441
11.633	+1.780e+002	+2.430e+003	+3.200e+004	+2.851e-002	+1.320e-004	+7.839e-006	0.11402
23.267	+8.710e+001	+2.430e+003	+3.250e+004	+2.842e-002	+1.320e-004	+7.440e-006	0.11367
34.900	+2.160e+002	+2.430e+003	+3.150e+004	+2.834e-002	+1.320e-004	+7.044e-006	0.11335
46.533	+3.460e+002	+2.430e+003	+2.900e+004	+2.826e-002	+1.321e-004	+6.671e-006	0.11305
58.167	+3.460e+002	+2.430e+003	+2.500e+004	+2.819e-002	+1.321e-004	+6.338e-006	0.11278

***** TRAVE NUMERO 91 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.580e+002	+1.730e+004	+2.500e+004	+2.819e-002	+1.321e-004	+6.338e-006	0.11278
11.633	+3.580e+002	+1.730e+004	+2.910e+004	+2.812e-002	+1.318e-004	+6.004e-006	0.11247
23.267	+2.290e+002	+1.730e+004	+3.180e+004	+2.805e-002	+1.315e-004	+5.629e-006	0.11219
34.900	+1.010e+002	+1.730e+004	+3.300e+004	+2.798e-002	+1.311e-004	+5.232e-006	0.11194
46.533	+1.600e+002	+1.730e+004	+3.260e+004	+2.793e-002	+1.308e-004	+4.831e-006	0.11171
58.167	+1.600e+002	+1.730e+004	+3.080e+004	+2.788e-002	+1.305e-004	+4.445e-006	0.11152

***** TRAVE NUMERO 92 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.510e+002	+4.050e+004	+3.080e+004	+2.788e-002	+1.305e-004	+4.445e-006	0.11152
11.633	+4.510e+002	+4.050e+004	+3.610e+004	+2.782e-002	+1.298e-004	+4.040e-006	0.11129
23.267	+3.240e+002	+4.050e+004	+3.980e+004	+2.778e-002	+1.290e-004	+3.585e-006	0.11110
34.900	+1.990e+002	+4.050e+004	+4.210e+004	+2.774e-002	+1.283e-004	+3.100e-006	0.11094
46.533	+7.970e+001	+4.050e+004	+4.300e+004	+2.770e-002	+1.276e-004	+2.610e-006	0.11081
58.167	+7.590e+001	+4.050e+004	+4.230e+004	+2.768e-002	+1.268e-004	+2.140e-006	0.11072

***** TRAVE NUMERO 93 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.260e+003	+2.950e+004	+6.060e+004	+4.285e-002	+1.452e-004	+1.672e-005	0.17139
70.000	+1.260e+003	+2.950e+004	+1.460e+005	+3.278e-002	+1.375e-004	+1.351e-005	0.13110
140.000	+3.670e+002	+2.950e+004	+1.700e+005	+2.353e-002	+1.256e-004	+1.032e-005	0.09413
210.000	+7.410e+002	+2.950e+004	+1.490e+005	+1.524e-002	+1.135e-004	+7.185e-006	0.06097
280.000	+9.550e+002	+2.950e+004	+9.980e+004	+7.822e-003	+1.042e-004	+4.215e-006	0.03129
350.000	+9.550e+002	+2.950e+004	+4.560e+004	+1.764e-003	+9.922e-005	+2.229e-006	0.00706

***** TRAVE NUMERO 94 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.680e+003	+1.250e+004	+9.770e+004	+1.764e-003	+9.922e-005	+2.229e-006	0.00706
98.000	+1.680e+003	+1.250e+004	+7.320e+004	+8.701e-003	+9.808e-005	+2.410e-006	0.03480
196.000	+1.340e+003	+1.250e+004	+2.030e+005	+1.860e-002	+1.126e-004	+3.744e-006	0.07442
294.000	+6.260e+002	+1.250e+004	+2.630e+005	+3.067e-002	+1.373e-004	+5.440e-006	0.12267
392.000	+2.330e+003	+1.250e+004	+2.080e+005	+4.547e-002	+1.622e-004	+7.248e-006	0.18189
490.000	+2.330e+003	+1.250e+004	+2.530e+004	+6.243e-002	+1.722e-004	+9.102e-006	0.24971

***** TRAVE NUMERO 95 Lunghezza 350.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.700e+002	+3.540e+004	+1.240e+005	+3.606e-002	+1.331e-004	+1.495e-005	0.14423
70.000	+6.700e+002	+3.540e+004	+1.670e+005	+2.704e-002	+1.222e-004	+1.113e-005	0.10816
140.000	+6.450e+002	+3.540e+004	+1.600e+005	+1.895e-002	+1.099e-004	+7.384e-006	0.07582
210.000	+9.630e+002	+3.540e+004	+1.160e+005	+1.177e-002	+9.948e-005	+3.956e-006	0.04710
280.000	+1.110e+003	+3.540e+004	+5.500e+004	+5.357e-003	+9.318e-005	+2.675e-006	0.02143
350.000	+1.110e+003	+3.540e+004	+4.600e+004	+2.239e-003	+9.226e-005	+5.389e-006	0.00896

***** TRAVE NUMERO 96 Lunghezza 490.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.660e+003	+1.180e+004	+6.140e+004	+2.239e-003	+9.226e-005	+5.389e-006	0.00896
98.000	+1.660e+003	+1.180e+004	+1.130e+005	+1.021e-002	+9.548e-005	+6.745e-006	0.04085
196.000	+1.260e+003	+1.180e+004	+2.350e+005	+2.007e-002	+1.138e-004	+8.278e-006	0.08027
294.000	+7.770e+002	+1.180e+004	+2.820e+005	+3.241e-002	+1.412e-004	+9.906e-006	0.12964
392.000	+2.620e+003	+1.180e+004	+2.060e+005	+4.769e-002	+1.670e-004	+1.159e-005	0.19076
490.000	+2.620e+003	+1.180e+004	+5.330e+004	+6.510e-002	+1.753e-004	+1.330e-005	0.26041

***** TRAVE NUMERO 97 Lunghezza 61.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.540e+001	+1.520e+004	+5.010e+004	+3.241e-002	+1.384e-004	+1.177e-005	0.12963
12.250	+1.320e+002	+1.520e+004	+5.040e+004	+3.255e-002	+1.387e-004	+1.243e-005	0.13022
24.500	+2.860e+002	+1.520e+004	+4.890e+004	+3.271e-002	+1.389e-004	+1.308e-005	0.13085
36.750	+4.440e+002	+1.520e+004	+4.540e+004	+3.288e-002	+1.392e-004	+1.370e-005	0.13152
49.000	+6.040e+002	+1.520e+004	+3.990e+004	+3.306e-002	+1.395e-004	+1.425e-005	0.13224
61.250	+6.040e+002	+1.520e+004	+3.260e+004	+3.325e-002	+1.397e-004	+1.473e-005	0.13300

***** TRAVE NUMERO 98 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.650e+002	+1.240e+004	+1.130e+004	+6.200e-002	+1.776e-004	+1.018e-005	0.24799
14.750	+5.650e+002	+1.240e+004	+1.960e+004	+6.213e-002	+1.773e-004	+1.042e-005	0.24854
29.500	+2.030e+002	+1.240e+004	+2.250e+004	+6.228e-002	+1.770e-004	+1.074e-005	0.24914
44.250	+5.250e+002	+1.240e+004	+2.020e+004	+6.245e-002	+1.768e-004	+1.108e-005	0.24979
59.000	+8.900e+002	+1.240e+004	+1.250e+004	+6.262e-002	+1.765e-004	+1.133e-005	0.25049
73.750	+8.900e+002	+1.240e+004	+2.320e+003	+6.281e-002	+1.762e-004	+1.142e-005	0.25125

***** TRAVE NUMERO 99 Lunghezza 80.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.190e+002	+9.270e+003	+3.180e+004	+4.285e-002	+1.452e-004	+1.672e-005	0.17139
16.000	+8.190e+002	+9.270e+003	+1.880e+004	+4.256e-002	+1.454e-004	+1.715e-005	0.17022
32.000	+5.500e+002	+9.270e+003	+1.010e+004	+4.226e-002	+1.456e-004	+1.739e-005	0.16906
48.000	+2.840e+002	+9.270e+003	+5.690e+003	+4.198e-002	+1.457e-004	+1.752e-005	0.16791
64.000	+2.500e+002	+9.270e+003	+5.270e+003	+4.170e-002	+1.459e-004	+1.761e-005	0.16679
80.000	+2.500e+002	+9.270e+003	+9.010e+003	+4.142e-002	+1.461e-004	+1.773e-005	0.16569

***** TRAVE NUMERO 100 Lunghezza 65.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.070e+003	+3.070e+004	+2.090e+004	+4.412e-002	+1.483e-004	+2.001e-005	0.17648
13.000	+1.070e+003	+3.070e+004	+3.490e+004	+4.384e-002	+1.477e-004	+1.962e-005	0.17536
26.000	+8.460e+002	+3.070e+004	+4.580e+004	+4.357e-002	+1.470e-004	+1.905e-005	0.17428
39.000	+6.220e+002	+3.070e+004	+5.390e+004	+4.331e-002	+1.464e-004	+1.836e-005	0.17326
52.000	+4.000e+002	+3.070e+004	+5.910e+004	+4.307e-002	+1.458e-004	+1.756e-005	0.17229
65.000	+1.810e+002	+3.070e+004	+6.150e+004	+4.285e-002	+1.452e-004	+1.672e-005	0.17139

***** TRAVE NUMERO 101 Lunghezza 80.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.580e+002	+1.010e+004	+4.080e+003	+6.243e-002	+1.722e-004	+9.102e-006	0.24971
16.000	+7.580e+002	+1.010e+004	+1.070e+004	+6.226e-002	+1.724e-004	+9.034e-006	0.24906
32.000	+3.640e+002	+1.010e+004	+1.630e+004	+6.211e-002	+1.726e-004	+8.814e-006	0.24845
48.000	+4.220e+002	+1.010e+004	+1.580e+004	+6.198e-002	+1.728e-004	+8.548e-006	0.24791
64.000	+8.130e+002	+1.010e+004	+9.120e+003	+6.186e-002	+1.730e-004	+8.344e-006	0.24742
80.000	+8.130e+002	+1.010e+004	+4.740e+003	+6.175e-002	+1.732e-004	+8.308e-006	0.24699

***** TRAVE NUMERO 102 Lunghezza 63.67							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.730e+001	+7.290e+003	+4.510e+004	+5.939e-002	+1.852e-004	+3.725e-006	0.23755
12.733	+3.470e+002	+7.290e+003	+4.450e+004	+5.935e-002	+1.853e-004	+3.203e-006	0.23740
25.467	+6.440e+002	+7.290e+003	+4.010e+004	+5.933e-002	+1.853e-004	+2.745e-006	0.23731
38.200	+9.430e+002	+7.290e+003	+3.190e+004	+5.932e-002	+1.854e-004	+2.399e-006	0.23727
50.933	+1.240e+003	+7.290e+003	+1.990e+004	+5.932e-002	+1.855e-004	+2.188e-006	0.23728
63.667	+1.240e+003	+7.290e+003	+4.470e+003	+5.933e-002	+1.856e-004	+2.108e-006	0.23732

***** TRAVE NUMERO 103 Lunghezza 47.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.060e+003	+7.170e+005	+9.300e+004	+2.762e-002	+9.767e-005	+2.498e-006	0.11049
9.400	+1.160e+003	+7.170e+005	+1.020e+005	+2.761e-002	+8.708e-005	+3.413e-006	0.11045
18.800	+1.260e+003	+7.170e+005	+1.130e+005	+2.760e-002	+7.648e-005	+4.459e-006	0.11038
28.200	+1.360e+003	+7.170e+005	+1.240e+005	+2.757e-002	+6.589e-005	+5.633e-006	0.11027
37.600	+1.460e+003	+7.170e+005	+1.370e+005	+2.753e-002	+5.531e-005	+6.937e-006	0.11012
47.000	+1.460e+003	+7.170e+005	+1.510e+005	+2.748e-002	+4.474e-005	+8.378e-006	0.10992

***** TRAVE NUMERO 104 Lunghezza 51.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.770e+003	+6.670e+005	+1.100e+005	+3.061e-002	+5.424e-005	+6.993e-006	0.12245
10.200	+1.770e+003	+6.670e+005	+9.250e+004	+3.051e-002	+6.491e-005	+8.089e-006	0.12203
20.400	+1.650e+003	+6.670e+005	+7.590e+004	+3.039e-002	+7.559e-005	+9.001e-006	0.12158
30.600	+1.530e+003	+6.670e+005	+6.060e+004	+3.028e-002	+8.628e-005	+9.739e-006	0.12110
40.800	+1.400e+003	+6.670e+005	+4.680e+004	+3.015e-002	+9.696e-005	+1.032e-005	0.12060
51.000	+1.290e+003	+6.670e+005	+3.450e+004	+3.002e-002	+1.077e-004	+1.075e-005	0.12010

***** TRAVE NUMERO 105 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.770e+003	+3.650e+004	+8.160e+004	+6.929e-002	+1.551e-004	+1.501e-005	0.27715
17.400	+1.770e+003	+3.650e+004	+5.090e+004	+6.897e-002	+1.561e-004	+1.625e-005	0.27586

34.800	+1.290e+003	+3.650e+004	+2.840e+004	+6.864e-002	+1.571e-004	+1.699e-005	0.27456
52.200	+8.220e+002	+3.650e+004	+1.410e+004	+6.832e-002	+1.580e-004	+1.739e-005	0.27328
69.600	+3.540e+002	+3.650e+004	+7.980e+003	+6.801e-002	+1.590e-004	+1.759e-005	0.27202
87.000	+1.250e+002	+3.650e+004	+9.920e+003	+6.770e-002	+1.600e-004	+1.776e-005	0.27081

***** TRAVE NUMERO 106 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+003	+2.550e+004	+9.920e+003	+6.770e-002	+1.600e-004	+1.776e-005	0.27081
17.400	+1.040e+003	+2.550e+004	+8.250e+003	+6.736e-002	+1.607e-004	+1.777e-005	0.26946
34.800	+5.740e+002	+2.550e+004	+1.820e+004	+6.704e-002	+1.614e-004	+1.753e-005	0.26816
52.200	+3.460e+002	+2.550e+004	+2.020e+004	+6.674e-002	+1.621e-004	+1.717e-005	0.26695
69.600	+8.030e+002	+2.550e+004	+1.420e+004	+6.645e-002	+1.628e-004	+1.685e-005	0.26581
87.000	+8.030e+002	+2.550e+004	+1.110e+003	+6.618e-002	+1.635e-004	+1.671e-005	0.26474

***** TRAVE NUMERO 107 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.820e+002	+2.170e+004	+1.110e+003	+6.618e-002	+1.635e-004	+1.671e-005	0.26474
17.400	+8.820e+002	+2.170e+004	+1.560e+004	+6.587e-002	+1.641e-004	+1.657e-005	0.26348
34.800	+4.290e+002	+2.170e+004	+2.300e+004	+6.558e-002	+1.647e-004	+1.621e-005	0.26230
52.200	+4.710e+002	+2.170e+004	+2.260e+004	+6.530e-002	+1.653e-004	+1.578e-005	0.26119
69.600	+9.180e+002	+2.170e+004	+1.450e+004	+6.504e-002	+1.658e-004	+1.543e-005	0.26017
87.000	+9.180e+002	+2.170e+004	+2.100e+003	+6.480e-002	+1.664e-004	+1.531e-005	0.25921

***** TRAVE NUMERO 108 Lunghezza 87.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.770e+002	+2.070e+004	+2.100e+003	+6.480e-002	+1.664e-004	+1.531e-005	0.25921
17.400	+9.770e+002	+2.070e+004	+1.550e+004	+6.451e-002	+1.670e-004	+1.518e-005	0.25804
34.800	+5.340e+002	+2.070e+004	+2.480e+004	+6.424e-002	+1.675e-004	+1.481e-005	0.25694
52.200	+3.480e+002	+2.070e+004	+2.640e+004	+6.398e-002	+1.681e-004	+1.433e-005	0.25592
69.600	+7.870e+002	+2.070e+004	+2.040e+004	+6.375e-002	+1.687e-004	+1.389e-005	0.25499
87.000	+7.870e+002	+2.070e+004	+6.960e+003	+6.353e-002	+1.692e-004	+1.364e-005	0.25413

***** TRAVE NUMERO 109 Lunghezza 77.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.470e+002	+2.430e+004	+1.400e+003	+6.019e-002	+1.785e-004	+6.258e-006	0.24076
15.550	+7.470e+002	+2.430e+004	+1.080e+004	+6.008e-002	+1.791e-004	+6.178e-006	0.24031
31.100	+3.780e+002	+2.430e+004	+1.670e+004	+5.998e-002	+1.797e-004	+5.958e-006	0.23991
46.650	+3.590e+002	+2.430e+004	+1.680e+004	+5.989e-002	+1.802e-004	+5.690e-006	0.23956
62.200	+7.270e+002	+2.430e+004	+1.130e+004	+5.982e-002	+1.808e-004	+5.467e-006	0.23927
77.750	+7.270e+002	+2.430e+004	+1.300e+003	+5.976e-002	+1.814e-004	+5.378e-006	0.23903

***** TRAVE NUMERO 110 Lunghezza 51.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.160e+002	+6.010e+003	+3.670e+003	+6.446e-002	+1.752e-004	+1.268e-005	0.25783
10.250	+7.160e+002	+6.010e+003	+9.230e+003	+6.458e-002	+1.752e-004	+1.273e-005	0.25830
20.500	+4.550e+002	+6.010e+003	+1.370e+004	+6.470e-002	+1.752e-004	+1.285e-005	0.25879
30.750	+1.950e+002	+6.010e+003	+1.560e+004	+6.483e-002	+1.752e-004	+1.301e-005	0.25931
41.000	+3.370e+002	+6.010e+003	+1.500e+004	+6.496e-002	+1.752e-004	+1.317e-005	0.25985
51.250	+3.370e+002	+6.010e+003	+1.190e+004	+6.510e-002	+1.753e-004	+1.330e-005	0.26041

***** TRAVE NUMERO 111 Lunghezza 51.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.960e+002	+4.010e+004	+1.430e+004	+3.520e-002	+1.362e-004	+1.638e-005	0.14081
10.250	+4.360e+002	+4.010e+004	+1.720e+004	+3.537e-002	+1.356e-004	+1.621e-005	0.14150
20.500	+5.790e+002	+4.010e+004	+2.170e+004	+3.554e-002	+1.349e-004	+1.599e-005	0.14218
30.750	+7.230e+002	+4.010e+004	+2.760e+004	+3.572e-002	+1.343e-004	+1.572e-005	0.14287
41.000	+8.680e+002	+4.010e+004	+3.500e+004	+3.589e-002	+1.337e-004	+1.538e-005	0.14355
51.250	+8.680e+002	+4.010e+004	+4.390e+004	+3.606e-002	+1.331e-004	+1.495e-005	0.14423

***** TRAVE NUMERO 112 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.020e+001	+4.550e+004	+6.010e+004	+3.606e-002	+1.331e-004	+1.495e-005	0.14423
16.600	+3.220e+002	+4.550e+004	+5.870e+004	+3.632e-002	+1.342e-004	+1.601e-005	0.14526
33.200	+5.610e+002	+4.550e+004	+5.340e+004	+3.660e-002	+1.354e-004	+1.701e-005	0.14639
49.800	+8.030e+002	+4.550e+004	+4.410e+004	+3.690e-002	+1.366e-004	+1.788e-005	0.14761
66.400	+1.050e+003	+4.550e+004	+3.080e+004	+3.723e-002	+1.377e-004	+1.855e-005	0.14890
83.000	+1.050e+003	+4.550e+004	+1.340e+004	+3.757e-002	+1.389e-004	+1.894e-005	0.15026

***** TRAVE NUMERO 113 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.630e+002	+3.270e+004	+1.340e+004	+3.757e-002	+1.389e-004	+1.894e-005	0.15026
16.600	+3.630e+002	+3.270e+004	+1.940e+004	+3.787e-002	+1.398e-004	+1.924e-005	0.15148
33.200	+1.370e+002	+3.270e+004	+2.130e+004	+3.819e-002	+1.406e-004	+1.960e-005	0.15276
49.800	+3.890e+002	+3.270e+004	+1.900e+004	+3.852e-002	+1.414e-004	+1.996e-005	0.15408
66.400	+6.440e+002	+3.270e+004	+1.250e+004	+3.887e-002	+1.423e-004	+2.024e-005	0.15546
83.000	+6.440e+002	+3.270e+004	+2.050e+003	+3.922e-002	+1.431e-004	+2.037e-005	0.15688

***** TRAVE NUMERO 114 Lunghezza 83.00							
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DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.900e+002	+2.250e+004	+2.050e+003	+3.922e-002	+1.431e-004	+2.037e-005	0.15688
16.600	+4.900e+002	+2.250e+004	+9.970e+003	+3.954e-002	+1.437e-004	+2.048e-005	0.15818
33.200	+2.310e+002	+2.250e+004	+1.380e+004	+3.988e-002	+1.442e-004	+2.069e-005	0.15952
49.800	+2.950e+002	+2.250e+004	+1.330e+004	+4.022e-002	+1.448e-004	+2.093e-005	0.16090
66.400	+5.610e+002	+2.250e+004	+8.400e+003	+4.058e-002	+1.454e-004	+2.113e-005	0.16232
83.000	+5.610e+002	+2.250e+004	+1.210e+003	+4.095e-002	+1.460e-004	+2.119e-005	0.16379

***** TRAVE NUMERO 115 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.320e+002	+1.210e+004	+1.210e+003	+4.095e-002	+1.460e-004	+2.119e-005	0.16379
16.600	+3.320e+002	+1.210e+004	+4.620e+003	+4.129e-002	+1.462e-004	+2.123e-005	0.16516
33.200	+2.150e+002	+1.210e+004	+5.640e+003	+4.164e-002	+1.465e-004	+2.132e-005	0.16656
49.800	+4.890e+002	+1.210e+004	+2.430e+003	+4.200e-002	+1.468e-004	+2.138e-005	0.16800
66.400	+7.670e+002	+1.210e+004	+6.340e+003	+4.237e-002	+1.471e-004	+2.135e-005	0.16947
83.000	+7.670e+002	+1.210e+004	+1.890e+004	+4.274e-002	+1.474e-004	+2.113e-005	0.17096

***** TRAVE NUMERO 116 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.590e+002	+4.420e+004	+7.060e+003	+7.162e-002	+1.575e-004	+2.239e-005	0.28648
16.600	+3.290e+002	+4.420e+004	+4.840e+003	+7.198e-002	+1.563e-004	+2.228e-005	0.28794
33.200	+8.010e+002	+4.420e+004	+1.020e+004	+7.236e-002	+1.552e-004	+2.216e-005	0.28945
49.800	+1.280e+003	+4.420e+004	+2.340e+004	+7.275e-002	+1.540e-004	+2.186e-005	0.29100
66.400	+1.760e+003	+4.420e+004	+4.450e+004	+7.314e-002	+1.528e-004	+2.126e-005	0.29257
83.000	+1.760e+003	+4.420e+004	+7.360e+004	+7.353e-002	+1.517e-004	+2.020e-005	0.29414

***** TRAVE NUMERO 117 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.130e+002	+3.530e+004	+2.830e+003	+6.979e-002	+1.620e-004	+2.121e-005	0.27917
16.600	+8.130e+002	+3.530e+004	+1.590e+004	+7.012e-002	+1.611e-004	+2.138e-005	0.28049
33.200	+3.540e+002	+3.530e+004	+2.170e+004	+7.047e-002	+1.602e-004	+2.171e-005	0.28188
49.800	+5.740e+002	+3.530e+004	+1.990e+004	+7.084e-002	+1.593e-004	+2.208e-005	0.28334
66.400	+1.040e+003	+3.530e+004	+1.040e+004	+7.122e-002	+1.584e-004	+2.236e-005	0.28488
83.000	+1.040e+003	+3.530e+004	+7.060e+003	+7.162e-002	+1.575e-004	+2.239e-005	0.28648

***** TRAVE NUMERO 118 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.210e+002	+3.300e+004	+2.130e+003	+6.810e-002	+1.663e-004	+1.973e-005	0.27240
16.600	+9.210e+002	+3.300e+004	+1.620e+004	+6.840e-002	+1.654e-004	+1.988e-005	0.27361
33.200	+4.730e+002	+3.300e+004	+2.400e+004	+6.872e-002	+1.646e-004	+2.024e-005	0.27488
49.800	+4.320e+002	+3.300e+004	+2.430e+004	+6.906e-002	+1.637e-004	+2.067e-005	0.27624
66.400	+8.870e+002	+3.300e+004	+1.720e+004	+6.942e-002	+1.629e-004	+2.104e-005	0.27767
83.000	+8.870e+002	+3.300e+004	+2.830e+003	+6.979e-002	+1.620e-004	+2.121e-005	0.27917

***** TRAVE NUMERO 119 Lunghezza 83.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.700e+002	+3.340e+004	+1.040e+004	+6.652e-002	+1.706e-004	+1.793e-005	0.26608
16.600	+7.700e+002	+3.340e+004	+2.290e+004	+6.680e-002	+1.697e-004	+1.823e-005	0.26719
33.200	+3.320e+002	+3.340e+004	+2.830e+004	+6.709e-002	+1.689e-004	+1.868e-005	0.26838
49.800	+5.510e+002	+3.340e+004	+2.650e+004	+6.741e-002	+1.680e-004	+1.917e-005	0.26964
66.400	+9.960e+002	+3.340e+004	+1.740e+004	+6.775e-002	+1.671e-004	+1.956e-005	0.27098
83.000	+9.960e+002	+3.340e+004	+2.130e+003	+6.810e-002	+1.663e-004	+1.973e-005	0.27240

***** TRAVE NUMERO 120 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.840e+002	+1.720e+004	+3.000e+003	+4.731e-002	+1.528e-004	+2.262e-005	0.18923
14.875	+5.840e+002	+1.720e+004	+1.160e+004	+4.696e-002	+1.524e-004	+2.250e-005	0.18784
29.750	+3.080e+002	+1.720e+004	+1.620e+004	+4.662e-002	+1.520e-004	+2.228e-005	0.18647
44.625	+2.390e+002	+1.720e+004	+1.670e+004	+4.629e-002	+1.517e-004	+2.202e-005	0.18515
59.500	+5.090e+002	+1.720e+004	+1.310e+004	+4.597e-002	+1.513e-004	+2.178e-005	0.18388
74.375	+5.090e+002	+1.720e+004	+5.620e+003	+4.566e-002	+1.509e-004	+2.163e-005	0.18264

***** TRAVE NUMERO 121 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.000e+002	+1.060e+004	+9.950e+002	+4.902e-002	+1.539e-004	+2.343e-005	0.19610
14.875	+6.000e+002	+1.060e+004	+9.470e+003	+4.866e-002	+1.537e-004	+2.335e-005	0.19464
29.750	+3.140e+002	+1.060e+004	+1.410e+004	+4.831e-002	+1.535e-004	+2.316e-005	0.19323
44.625	+2.520e+002	+1.060e+004	+1.460e+004	+4.797e-002	+1.533e-004	+2.293e-005	0.19186
59.500	+5.320e+002	+1.060e+004	+1.080e+004	+4.763e-002	+1.531e-004	+2.273e-005	0.19053
74.375	+5.320e+002	+1.060e+004	+3.000e+003	+4.731e-002	+1.528e-004	+2.262e-005	0.18923

***** TRAVE NUMERO 122 Lunghezza 74.38							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.250e+002	+4.160e+003	+1.720e+004	+5.080e-002	+1.541e-004	+2.347e-005	0.20322
14.875	+8.250e+002	+4.160e+003	+5.060e+003	+5.043e-002	+1.541e-004	+2.365e-005	0.20173
29.750	+5.290e+002	+4.160e+003	+3.360e+003	+5.007e-002	+1.541e-004	+2.366e-005	0.20028
44.625	+2.350e+002	+4.160e+003	+6.660e+003	+4.971e-002	+1.540e-004	+2.358e-005	0.19885
59.500	+3.490e+002	+4.160e+003	+5.770e+003	+4.936e-002	+1.540e-004	+2.348e-005	0.19746

74.375 +3.490e+002 +4.160e+003 +9.960e+002 +4.902e-002 +1.539e-004 +2.343e-005 0.19610

***** TRAVE NUMERO 123 Lunghezza 90.75
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +7.660e+002 +1.830e+004 +3.560e+003 +6.020e-002 +1.584e-004 +1.056e-005 0.24078
18.150 +7.660e+002 +1.830e+004 +1.080e+004 +5.998e-002 +1.590e-004 +1.048e-005 0.23993
36.300 +3.360e+002 +1.830e+004 +1.680e+004 +5.979e-002 +1.595e-004 +1.022e-005 0.23915
54.450 +5.210e+002 +1.830e+004 +1.510e+004 +5.961e-002 +1.600e-004 +9.906e-006 0.23844
72.600 +9.480e+002 +1.830e+004 +5.760e+003 +5.945e-002 +1.605e-004 +9.704e-006 0.23780
90.750 +9.480e+002 +1.830e+004 +1.160e+004 +5.930e-002 +1.611e-004 +9.760e-006 0.23721

***** TRAVE NUMERO 124 Lunghezza 90.75
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +8.230e+002 +1.140e+004 +1.160e+004 +5.930e-002 +1.611e-004 +9.760e-006 0.23721
18.150 +8.230e+002 +1.140e+004 +3.590e+003 +5.910e-002 +1.614e-004 +9.839e-006 0.23640
36.300 +3.990e+002 +1.140e+004 +1.070e+004 +5.891e-002 +1.617e-004 +9.702e-006 0.23566
54.450 +4.460e+002 +1.140e+004 +1.020e+004 +5.874e-002 +1.620e-004 +9.500e-006 0.23497
72.600 +8.660e+002 +1.140e+004 +2.330e+003 +5.859e-002 +1.623e-004 +9.380e-006 0.23434
90.750 +8.660e+002 +1.140e+004 +1.370e+004 +5.844e-002 +1.627e-004 +9.492e-006 0.23377

***** TRAVE NUMERO 125 Lunghezza 90.75
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +6.370e+002 +8.030e+003 +1.370e+004 +5.844e-002 +1.627e-004 +9.492e-006 0.23377
18.150 +6.370e+002 +8.030e+003 +2.370e+003 +5.825e-002 +1.629e-004 +9.644e-006 0.23301
36.300 +2.190e+002 +8.030e+003 +2.260e+003 +5.807e-002 +1.631e-004 +9.645e-006 0.23229
54.450 +6.140e+002 +8.030e+003 +2.210e+003 +5.790e-002 +1.634e-004 +9.643e-006 0.23162
72.600 +1.030e+003 +8.030e+003 +1.290e+004 +5.779e-002 +1.636e-004 +9.785e-006 0.23099
90.750 +1.030e+003 +8.030e+003 +3.160e+004 +5.760e-002 +1.638e-004 +1.022e-005 0.23040

***** TRAVE NUMERO 126 Lunghezza 90.75
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +6.780e+002 +6.530e+003 +3.160e+004 +5.760e-002 +1.638e-004 +1.022e-005 0.23040
18.150 +6.780e+002 +6.530e+003 +1.930e+004 +5.739e-002 +1.640e-004 +1.071e-005 0.22956
36.300 +2.660e+002 +6.530e+003 +1.450e+004 +5.719e-002 +1.642e-004 +1.104e-005 0.22875
54.450 +5.530e+002 +6.530e+003 +1.710e+004 +5.699e-002 +1.643e-004 +1.134e-005 0.22796
72.600 +9.610e+002 +6.530e+003 +2.710e+004 +5.680e-002 +1.645e-004 +1.177e-005 0.22719
90.750 +9.610e+002 +6.530e+003 +4.450e+004 +5.661e-002 +1.647e-004 +1.247e-005 0.22644

***** TRAVE NUMERO 127 Lunghezza 88.12
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.390e+003 +4.530e+004 +2.480e+004 +5.661e-002 +1.647e-004 +1.247e-005 0.22644
17.623 +2.390e+003 +4.530e+004 +1.750e+004 +5.377e-002 +1.643e-004 +1.365e-005 0.21508
35.247 +2.010e+003 +4.530e+004 +5.290e+004 +5.095e-002 +1.632e-004 +1.455e-005 0.20380
52.870 +1.660e+003 +4.530e+004 +8.210e+004 +4.816e-002 +1.615e-004 +1.521e-005 0.19262
70.493 +1.320e+003 +4.530e+004 +1.050e+005 +4.540e-002 +1.594e-004 +1.569e-005 0.18160
88.116 +1.010e+003 +4.530e+004 +1.230e+005 +4.279e-002 +1.569e-004 +1.602e-005 0.17074

***** TRAVE NUMERO 128 Lunghezza 88.12
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.870e+003 +6.460e+004 +1.230e+005 +4.269e-002 +1.569e-004 +1.602e-005 0.17074
17.623 +4.870e+003 +6.460e+004 +2.090e+005 +3.991e-002 +1.533e-004 +1.647e-005 0.15963
35.247 +4.590e+003 +6.460e+004 +2.900e+005 +3.721e-002 +1.482e-004 +1.632e-005 0.14882
52.870 +4.330e+003 +6.460e+004 +3.660e+005 +3.461e-002 +1.418e-004 +1.560e-005 0.13844
70.493 +4.090e+003 +6.460e+004 +4.380e+005 +3.214e-002 +1.340e-004 +1.434e-005 0.12858
88.116 +3.870e+003 +6.460e+004 +5.070e+005 +2.983e-002 +1.250e-004 +1.257e-005 0.11932

***** TRAVE NUMERO 129 Lunghezza 62.83
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.210e+003 +4.380e+004 +5.130e+005 +2.768e-002 +1.199e-004 +1.210e-006 0.11071
12.566 +4.350e+003 +4.380e+004 +4.600e+005 +2.922e-002 +1.264e-004 +2.192e-006 0.11689
25.132 +4.500e+003 +4.380e+004 +4.060e+005 +3.085e-002 +1.323e-004 +3.289e-006 0.12340
37.698 +4.660e+003 +4.380e+004 +3.490e+005 +3.255e-002 +1.374e-004 +4.194e-006 0.13019
50.264 +4.840e+003 +4.380e+004 +2.900e+005 +3.431e-002 +1.417e-004 +4.855e-006 0.13724
62.830 +4.840e+003 +4.380e+004 +2.300e+005 +3.612e-002 +1.454e-004 +5.249e-006 0.14450

***** TRAVE NUMERO 130 Lunghezza 62.83
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.100e+003 +3.510e+004 +2.300e+005 +3.612e-002 +1.454e-004 +5.249e-006 0.14450
12.566 +2.290e+003 +3.510e+004 +2.030e+005 +3.792e-002 +1.484e-004 +5.603e-006 0.15169
25.132 +2.490e+003 +3.510e+004 +1.740e+005 +3.976e-002 +1.510e-004 +5.832e-006 0.15904
37.698 +2.690e+003 +3.510e+004 +1.430e+005 +4.163e-002 +1.533e-004 +5.924e-006 0.16652
50.264 +2.910e+003 +3.510e+004 +1.090e+005 +4.353e-002 +1.551e-004 +5.867e-006 0.17412
62.830 +2.910e+003 +3.510e+004 +7.280e+004 +4.545e-002 +1.565e-004 +5.649e-006 0.18181

***** TRAVE NUMERO 131 Lunghezza 62.83
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.440e+002 +2.990e+004 +7.280e+004 +4.545e-002 +1.565e-004 +5.649e-006 0.18181

12.566	+6.780e+002	+2.990e+004	+6.720e+004	+4.734e-002	+1.576e-004	+5.428e-006	0.18936
25.132	+9.220e+002	+2.990e+004	+5.870e+004	+4.924e-002	+1.586e-004	+5.177e-006	0.19696
37.698	+1.180e+003	+2.990e+004	+4.710e+004	+5.116e-002	+1.595e-004	+4.880e-006	0.20463
50.264	+1.440e+003	+2.990e+004	+3.240e+004	+5.309e-002	+1.602e-004	+4.526e-006	0.21235
62.830	+1.440e+003	+2.990e+004	+1.430e+004	+5.503e-002	+1.607e-004	+4.102e-006	0.22011

***** TRAVE NUMERO 132 Lunghezza 62.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.120e+002	+2.620e+004	+1.430e+004	+5.503e-002	+1.607e-004	+4.102e-006	0.22011
12.566	+3.120e+002	+2.620e+004	+1.820e+004	+5.694e-002	+1.611e-004	+3.716e-006	0.22774
25.132	+2.650e+002	+2.620e+004	+1.850e+004	+5.885e-002	+1.615e-004	+3.346e-006	0.23541
37.698	+5.660e+002	+2.620e+004	+1.520e+004	+6.078e-002	+1.619e-004	+2.978e-006	0.24311
50.264	+8.770e+002	+2.620e+004	+8.140e+003	+6.271e-002	+1.622e-004	+2.600e-006	0.25085
62.830	+8.770e+002	+2.620e+004	+3.110e+003	+6.465e-002	+1.624e-004	+2.207e-006	0.25862

***** TRAVE NUMERO 133 Lunghezza 62.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.200e+002	+2.290e+004	+3.110e+003	+6.465e-002	+1.624e-004	+2.207e-006	0.25862
12.566	+6.200e+002	+2.290e+004	+4.990e+003	+6.657e-002	+1.626e-004	+1.890e-006	0.26626
25.132	+2.900e+002	+2.290e+004	+8.590e+003	+6.848e-002	+1.629e-004	+1.636e-006	0.27394
37.698	+4.010e+002	+2.290e+004	+7.980e+003	+7.041e-002	+1.631e-004	+1.449e-006	0.28165
50.264	+7.600e+002	+2.290e+004	+3.240e+003	+7.235e-002	+1.633e-004	+1.348e-006	0.28939
62.830	+7.600e+002	+2.290e+004	+6.950e+003	+7.429e-002	+1.635e-004	+1.369e-006	0.29717

***** TRAVE NUMERO 134 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+003	+2.310e+003	+2.320e+004	+7.429e-002	+1.635e-004	+1.369e-006	0.29717
15.682	+1.130e+003	+2.310e+003	+5.550e+003	+7.456e-002	+1.635e-004	+1.442e-006	0.29824
31.364	+6.680e+002	+2.310e+003	+5.210e+003	+7.484e-002	+1.635e-004	+1.452e-006	0.29935
47.045	+2.620e+002	+2.310e+003	+8.350e+003	+7.513e-002	+1.636e-004	+1.424e-006	0.30052
62.727	+7.290e+002	+2.310e+003	+4.300e+003	+7.543e-002	+1.636e-004	+1.405e-006	0.30174
78.409	+7.290e+002	+2.310e+003	+7.310e+003	+7.575e-002	+1.637e-004	+1.417e-006	0.30301

***** TRAVE NUMERO 135 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.060e+003	+2.090e+003	+7.310e+003	+7.575e-002	+1.637e-004	+1.417e-006	0.30301
15.682	+1.060e+003	+2.090e+003	+9.330e+003	+7.603e-002	+1.636e-004	+1.415e-006	0.30410
31.364	+5.840e+002	+2.090e+003	+1.850e+004	+7.631e-002	+1.636e-004	+1.387e-006	0.30524
47.045	+3.640e+002	+2.090e+003	+2.020e+004	+7.661e-002	+1.636e-004	+1.413e-006	0.30645
62.727	+8.410e+002	+2.090e+003	+1.450e+004	+7.693e-002	+1.636e-004	+1.500e-006	0.30773
78.409	+8.410e+002	+2.090e+003	+1.500e+003	+7.727e-002	+1.636e-004	+1.558e-006	0.30907

***** TRAVE NUMERO 136 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.000e+003	+4.270e+003	+1.500e+003	+7.727e-002	+1.636e-004	+1.558e-006	0.30907
15.682	+1.000e+003	+4.270e+003	+1.700e+004	+7.756e-002	+1.635e-004	+1.641e-006	0.31023
31.364	+5.230e+002	+4.270e+003	+2.520e+004	+7.786e-002	+1.634e-004	+1.862e-006	0.31146
47.045	+4.450e+002	+4.270e+003	+2.580e+004	+7.819e-002	+1.634e-004	+2.182e-006	0.31276
62.727	+9.320e+002	+4.270e+003	+1.890e+004	+7.853e-002	+1.633e-004	+2.494e-006	0.31413
78.409	+9.320e+002	+4.270e+003	+4.300e+003	+7.890e-002	+1.633e-004	+2.668e-006	0.31558

***** TRAVE NUMERO 137 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.980e+002	+6.420e+003	+4.300e+003	+7.890e-002	+1.633e-004	+2.668e-006	0.31558
15.682	+9.980e+002	+6.420e+003	+1.990e+004	+7.921e-002	+1.631e-004	+2.859e-006	0.31684
31.364	+5.070e+002	+6.420e+003	+2.790e+004	+7.954e-002	+1.630e-004	+3.233e-006	0.31816
47.045	+4.810e+002	+6.420e+003	+2.810e+004	+7.989e-002	+1.629e-004	+3.682e-006	0.31957
62.727	+9.790e+002	+6.420e+003	+2.050e+004	+8.026e-002	+1.628e-004	+4.081e-006	0.32106
78.409	+9.790e+002	+6.420e+003	+5.200e+003	+8.065e-002	+1.627e-004	+4.302e-006	0.32261

***** TRAVE NUMERO 138 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.000e+003	+8.910e+003	+5.200e+003	+8.065e-002	+1.627e-004	+4.302e-006	0.32261
15.682	+1.000e+003	+8.910e+003	+2.090e+004	+8.099e-002	+1.625e-004	+4.535e-006	0.32398
31.364	+5.020e+002	+8.910e+003	+2.880e+004	+8.135e-002	+1.623e-004	+4.960e-006	0.32541
47.045	+5.090e+002	+8.910e+003	+2.880e+004	+8.173e-002	+1.622e-004	+5.452e-006	0.32693
62.727	+1.020e+003	+8.910e+003	+2.080e+004	+8.213e-002	+1.620e-004	+5.882e-006	0.32853
78.409	+1.020e+003	+8.910e+003	+4.860e+003	+8.255e-002	+1.618e-004	+6.117e-006	0.33020

***** TRAVE NUMERO 139 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.720e+002	+1.240e+004	+4.860e+003	+8.255e-002	+1.618e-004	+6.117e-006	0.33020
15.682	+9.720e+002	+1.240e+004	+2.010e+004	+8.292e-002	+1.615e-004	+6.355e-006	0.33168
31.364	+4.580e+002	+1.240e+004	+2.720e+004	+8.331e-002	+1.613e-004	+6.780e-006	0.33323
47.045	+5.780e+002	+1.240e+004	+2.630e+004	+8.372e-002	+1.610e-004	+7.257e-006	0.33486
62.727	+1.100e+003	+1.240e+004	+1.730e+004	+8.414e-002	+1.608e-004	+7.653e-006	0.33658
78.409	+1.100e+003	+1.240e+004	+9.570e+002	+8.459e-002	+1.605e-004	+7.832e-006	0.33836

***** TRAVE NUMERO 140 Lunghezza 78.41							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.110e+002	+1.940e+004	+9.570e+002	+8.459e-002	+1.605e-004	+7.832e-006	0.33836
15.682	+8.110e+002	+1.940e+004	+1.280e+004	+8.499e-002	+1.600e-004	+7.993e-006	0.33995
31.364	+2.850e+002	+1.940e+004	+1.720e+004	+8.540e-002	+1.596e-004	+8.298e-006	0.34161
47.045	+7.780e+002	+1.940e+004	+1.340e+004	+8.583e-002	+1.591e-004	+8.608e-006	0.34334
62.727	+1.310e+003	+1.940e+004	+2.280e+003	+8.628e-002	+1.587e-004	+8.784e-006	0.34513
78.409	+1.310e+003	+1.940e+004	+1.960e+004	+8.675e-002	+1.582e-004	+8.688e-006	0.34698

***** TRAVE NUMERO 141 Lunghezza 90.22							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.940e+002	+9.690e+003	+2.880e+004	+8.675e-002	+1.582e-004	+8.688e-006	0.34698
18.043	+8.940e+002	+9.690e+003	+4.480e+004	+8.389e-002	+1.575e-004	+8.470e-006	0.33556
36.087	+2.960e+002	+9.690e+003	+5.010e+004	+8.106e-002	+1.565e-004	+8.268e-006	0.32426
54.130	+8.420e+002	+9.690e+003	+4.500e+004	+7.828e-002	+1.556e-004	+8.065e-006	0.31310
72.173	+1.380e+003	+9.690e+003	+2.980e+004	+7.552e-002	+1.548e-004	+7.850e-006	0.30207
90.217	+1.380e+003	+9.690e+003	+4.990e+003	+7.279e-002	+1.545e-004	+7.608e-006	0.29115

***** TRAVE NUMERO 142 Lunghezza 90.22							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.620e+002	+1.500e+003	+4.990e+003	+7.279e-002	+1.545e-004	+7.608e-006	0.29115
18.043	+9.620e+002	+1.500e+003	+2.230e+004	+6.999e-002	+1.542e-004	+7.593e-006	0.27996
36.087	+4.630e+002	+1.500e+003	+3.060e+004	+6.722e-002	+1.537e-004	+7.594e-006	0.26886
54.130	+4.760e+002	+1.500e+003	+3.030e+004	+6.447e-002	+1.531e-004	+7.601e-006	0.25786
72.173	+9.160e+002	+1.500e+003	+2.170e+004	+6.174e-002	+1.526e-004	+7.603e-006	0.24696
90.217	+9.160e+002	+1.500e+003	+5.290e+003	+5.903e-002	+1.523e-004	+7.587e-006	0.23614

***** TRAVE NUMERO 143 Lunghezza 90.22							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.250e+003	+5.320e+003	+5.290e+003	+5.903e-002	+1.523e-004	+7.587e-006	0.23614
18.043	+1.250e+003	+5.320e+003	+2.780e+004	+5.627e-002	+1.520e-004	+7.757e-006	0.22507
36.087	+8.490e+002	+5.320e+003	+4.310e+004	+5.352e-002	+1.513e-004	+7.953e-006	0.21409
54.130	+4.690e+002	+5.320e+003	+5.150e+004	+5.080e-002	+1.504e-004	+8.164e-006	0.20322
72.173	+2.470e+002	+5.320e+003	+5.350e+004	+4.812e-002	+1.494e-004	+8.381e-006	0.19246
90.217	+2.470e+002	+5.320e+003	+4.930e+004	+4.546e-002	+1.484e-004	+8.598e-006	0.18182

***** TRAVE NUMERO 144 Lunghezza 90.22							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.590e+003	+1.770e+004	+4.930e+004	+4.546e-002	+1.484e-004	+8.598e-006	0.18182
18.043	+1.590e+003	+1.770e+004	+7.790e+004	+4.276e-002	+1.472e-004	+9.176e-006	0.17104
36.087	+1.280e+003	+1.770e+004	+1.010e+005	+4.010e-002	+1.455e-004	+9.790e-006	0.16040
54.130	+9.990e+002	+1.770e+004	+1.190e+005	+3.748e-002	+1.434e-004	+1.043e-005	0.14994
72.173	+7.370e+002	+1.770e+004	+1.320e+005	+3.492e-002	+1.410e-004	+1.110e-005	0.13968
90.217	+4.970e+002	+1.770e+004	+1.410e+005	+3.241e-002	+1.384e-004	+1.177e-005	0.12963

***** TRAVE NUMERO 145 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.200e+002	+2.100e+004	+2.000e+003	+1.054e-002	+1.439e-004	+6.924e-006	0.04215
12.000	+1.590e+002	+2.100e+004	+3.060e+003	+8.846e-003	+1.439e-004	+6.632e-006	0.03539
24.000	+1.910e+002	+2.100e+004	+4.810e+003	+7.172e-003	+1.439e-004	+6.352e-006	0.02869
36.000	+2.150e+002	+2.100e+004	+7.030e+003	+5.530e-003	+1.440e-004	+6.084e-006	0.02212
48.000	+2.320e+002	+2.100e+004	+9.580e+003	+3.956e-003	+1.441e-004	+5.831e-006	0.01582
60.000	+2.320e+002	+2.100e+004	+1.230e+004	+2.582e-003	+1.443e-004	+5.595e-006	0.01033

***** TRAVE NUMERO 146 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.280e+002	+3.770e+004	+3.080e+003	+4.549e-003	+1.387e-004	+4.854e-006	0.01820
12.000	+2.370e+002	+3.770e+004	+5.560e+003	+3.257e-003	+1.387e-004	+5.420e-006	0.01303
24.000	+2.390e+002	+3.770e+004	+8.330e+003	+2.455e-003	+1.388e-004	+6.017e-006	0.00982
36.000	+2.390e+002	+3.770e+004	+1.120e+004	+2.639e-003	+1.389e-004	+6.636e-006	0.01056
48.000	+2.330e+002	+3.770e+004	+1.400e+004	+3.666e-003	+1.391e-004	+7.272e-006	0.01466
60.000	+2.210e+002	+3.770e+004	+1.660e+004	+5.046e-003	+1.393e-004	+7.921e-006	0.02019

***** TRAVE NUMERO 147 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+002	+5.810e+004	+9.670e+003	+4.357e-002	+2.014e-004	+1.232e-005	0.17427
15.000	+4.020e+002	+5.810e+004	+8.240e+003	+4.659e-002	+2.015e-004	+1.097e-005	0.18636
30.000	+6.950e+002	+5.810e+004	+4.850e+003	+4.962e-002	+2.015e-004	+9.620e-006	0.19849
45.000	+1.010e+003	+5.810e+004	+1.070e+004	+5.266e-002	+2.015e-004	+8.278e-006	0.21065
60.000	+1.340e+003	+5.810e+004	+2.510e+004	+5.571e-002	+2.012e-004	+6.947e-006	0.22282
75.000	+1.340e+003	+5.810e+004	+4.490e+004	+5.875e-002	+2.006e-004	+5.635e-006	0.23501

***** TRAVE NUMERO 148 Lunghezza 453.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.470e+002	+3.150e+004	+4.440e+004	+1.764e-003	+9.922e-005	+2.229e-006	0.00706
90.600	+3.470e+002	+3.150e+004	+5.820e+004	+1.648e-003	+9.475e-005	+5.376e-006	0.00659
181.200	+3.090e+002	+3.150e+004	+7.990e+004	+1.840e-003	+9.027e-005	+1.135e-005	0.00736
271.800	+2.630e+002	+3.150e+004	+1.000e+005	+2.872e-003	+8.580e-005	+1.960e-005	0.01149

362.400	+1.990e+002	+3.150e+004	+1.140e+005	+4.933e-003	+8.132e-005	+2.958e-005	0.01973
453.000	+1.810e+002	+3.150e+004	+1.140e+005	+8.027e-003	+7.685e-005	+4.020e-005	0.03211

***** TRAVE NUMERO 149 Lunghezza 315.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.000e+002	+2.560e+004	+1.070e+005	+2.576e-003	+7.964e-005	+2.261e-005	0.01030
63.000	+4.040e+002	+2.560e+004	+8.410e+004	+1.778e-003	+8.217e-005	+1.708e-005	0.00711
126.000	+4.040e+002	+2.560e+004	+6.230e+004	+1.549e-003	+8.469e-005	+1.297e-005	0.00620
189.000	+4.000e+002	+2.560e+004	+4.460e+004	+1.708e-003	+8.721e-005	+9.922e-006	0.00683
252.000	+3.930e+002	+2.560e+004	+3.790e+004	+1.986e-003	+8.974e-005	+7.422e-006	0.00795
315.000	+3.860e+002	+2.560e+004	+4.710e+004	+2.239e-003	+9.226e-005	+5.389e-006	0.00896

***** TRAVE NUMERO 150 Lunghezza 77.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.550e+002	+7.020e+004	+1.200e+004	+3.646e-002	+1.376e-004	+1.485e-005	0.14583
15.550	+4.550e+002	+7.020e+004	+1.880e+004	+3.622e-002	+1.359e-004	+1.460e-005	0.14487
31.100	+2.350e+002	+7.020e+004	+2.240e+004	+3.599e-002	+1.342e-004	+1.426e-005	0.14395
46.650	+2.180e+002	+7.020e+004	+2.260e+004	+3.577e-002	+1.325e-004	+1.389e-005	0.14308
62.200	+4.340e+002	+7.020e+004	+1.950e+004	+3.556e-002	+1.308e-004	+1.355e-005	0.14226
77.750	+4.340e+002	+7.020e+004	+1.350e+004	+3.537e-002	+1.291e-004	+1.329e-005	0.14147

***** TRAVE NUMERO 151 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.020e+002	+1.120e+004	+3.010e+003	+1.521e-002	+1.387e-004	+8.267e-006	0.06082
15.250	+3.020e+002	+1.120e+004	+2.350e+003	+1.729e-002	+1.387e-004	+8.421e-006	0.06916
30.500	+1.980e+002	+1.120e+004	+5.110e+003	+1.938e-002	+1.388e-004	+8.581e-006	0.07753
45.750	+8.220e+001	+1.120e+004	+6.290e+003	+2.148e-002	+1.389e-004	+8.746e-006	0.08593
61.000	+1.910e+002	+1.120e+004	+5.560e+003	+2.359e-002	+1.390e-004	+8.916e-006	0.09436
76.250	+1.910e+002	+1.120e+004	+2.770e+003	+2.571e-002	+1.390e-004	+9.091e-006	0.10282

***** TRAVE NUMERO 152 Lunghezza 82.92							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.640e+002	+9.440e+003	+3.790e+003	+6.055e-002	+1.799e-004	+4.919e-006	0.24219
16.583	+8.640e+002	+9.440e+003	+1.080e+004	+6.060e-002	+1.797e-004	+4.971e-006	0.24240
33.167	+4.670e+002	+9.440e+003	+1.850e+004	+6.067e-002	+1.795e-004	+5.204e-006	0.24266
49.750	+3.300e+002	+9.440e+003	+1.970e+004	+6.075e-002	+1.793e-004	+5.514e-006	0.24298
66.333	+7.290e+002	+9.440e+003	+1.430e+004	+6.084e-002	+1.791e-004	+5.789e-006	0.24337
82.917	+7.290e+002	+9.440e+003	+3.140e+003	+6.095e-002	+1.790e-004	+5.917e-006	0.24382

***** TRAVE NUMERO 153 Lunghezza 76.25							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.880e+002	+1.860e+004	+2.470e+004	+2.582e-003	+1.443e-004	+5.595e-006	0.01033
15.250	+2.880e+002	+1.860e+004	+2.040e+004	+1.959e-003	+1.439e-004	+5.193e-006	0.00784
30.500	+2.850e+002	+1.860e+004	+1.600e+004	+3.252e-003	+1.436e-004	+4.800e-006	0.01301
45.750	+2.690e+002	+1.860e+004	+1.190e+004	+5.180e-003	+1.434e-004	+4.417e-006	0.02072
61.000	+2.410e+002	+1.860e+004	+8.280e+003	+7.250e-003	+1.432e-004	+4.046e-006	0.02900
76.250	+2.010e+002	+1.860e+004	+5.330e+003	+9.369e-003	+1.431e-004	+3.692e-006	0.03748

Pressione massima nel gruppo: 0.347 Trave numero 140 Distanza: 78.409