

Method/Struct.	Harm. osc.	Beam	Cant. grand.	Real. grand.
full system				
n_{dof}	1	29	504	4 068
n_{L}	14	86	1512	12 546
MC 50	0.601 s	20.078 s	380.451 s	5 484 s
Freq. domain	0.106 s	2.672 s	74.639 s	4 178 s
Time domain	0.112 s	2.392 s	38.915 s	6 507 s
partial modal transform, <i>cf</i> equations (??), (??) and (??)				
n_{eig}	–	7	10	50
f_{eig}	–	37 Hz	30 Hz	23 Hz
n_{L}	–	42	524	4 510
MC 50	–	13.240 s	36.214 s	307 s
Freq. domain	–	1.764 s	4.452 s	734 s
Time domain	–	1.588 s	2.582 s	67 s