

1	DoF	AV solve Time	Total picard time	picard iterations	Av Outer its
3	1620	0.011381	0.328332	6	12.8
4	6180	0.037703	0.711745	5	13.8
5	24132	0.160827	2.738334	5	15.0
6	95364	0.816697	11.812349	5	16.4
7	379140	4.395587	53.305628	5	17.6
8	1511940	24.030000	247.136355	5	18.8

Table 1: $\nu = 1$, $\nu_m = 10$ and $\kappa = 1$

1	DoF	AV solve Time	Total picard time	picard iterations	Av Outer its
3	1620	0.021366	7.091148	7	19.7
4	6180	0.059668	1.199215	7	20.0
5	24132	0.223140	4.416250	7	20.6
6	95364	1.042803	18.568297	7	20.9
7	379140	5.412990	84.093302	7	21.3
8	1511940	27.404549	379.648390	7	21.1

Table 2: $\nu = 1$, $\nu_m = 10$ and $\kappa = 10$

1	DoF	AV solve Time	Total picard time	picard iterations	Av Outer its
3	1620	0.036849	9.437184	7	46.0
4	6180	0.119174	1.607241	7	45.9
5	24132	0.409964	5.713314	7	42.4
6	95364	1.989536	25.688396	7	44.9
7	379140	8.975908	109.497258	7	42.3
8	1511940	34.769908	433.102749	7	31.1

Table 3: $\nu = 1$, $\nu_m = 10$ and $\kappa = 100$

1	DoF	AV solve Time	Total picard time	picard iterations	Av Outer its
3	1620	0.072369	9.732176	8	103.4
4	6180	0.175126	1.978998	7	74.7
5	24132	0.315595	4.981197	7	31.4
6	95364	1.509973	22.395556	7	31.4
7	379140	7.166412	96.423271	7	32.0
8	1511940	36.286390	437.894617	7	35.0

Table 4: $\nu = 0.1$, $\nu_m = 10$ and $\kappa = 1$