

# procs	Gridding	Building	Assemble	Overall (s)	Speedup
512	217.0	29.16	66.42	918.91	1.0
1024	98.83	14.79	33.71	454.04	2.02
2048	47.53	7.49	17.47	227.05	4.05
4096	23.31	3.86	9.17	116.64	7.88