

Cores	Version	F90+MPI Runtime(s)	Mesham Runtime(s)
512	Sync	132.1	150.5
	Async	146.9	145.5
	Async racy	126.4	125.7
2048	Sync	159.4	208.9
	Async	184.9	188.4
	Async racy	163.8	163.5
8196	Sync	247.1	298.7
	Async	272.5	271.8
	Async racy	264.9	265.0