

#cores	OpenFPM (seconds)	AMReX (seconds)	AMReX param
1	393.1 ± 1.3	388.5 ± 1.5	256
2	207.5 ± 1.3	265.0 ± 0.8	128
4	105.8 ± 1.3	144.8 ± 0.3	128
8	65.1 ± 2.1	106.6 ± 2.6	128
12	65.6 ± 2.6	90.9 ± 5.0	64
16	57.6 ± 1.9	173.6 ± 3.6	64
20	56.8 ± 2.0	66.0 ± 1.7	64
24	60.5 ± 0.3	60.9 ± 4.0	64