# proc.	Walltime (s)
1	53.5049
2	26.7386
3	18.3408
4	13.6977
5	10.9885
6	9.13029
7	8.06074
8	6.94749
9	6.4668
10	5.45542
11	4.94282
12	4.67073
13	4.58374
14	4.53953
15	4.00782
16	3.74347
17	3.54676
18	3.37448
19	3.27886
20	3.11371
21	2.96048
22	3.05739
23	3.23408
24	2.90576
25	3.92096
26	3.21133
27	2.43945
28	3.4519
29	2.9893
30	2.99484
31	2.47944
32	3.07925

Scaling Chart - OpenMPI