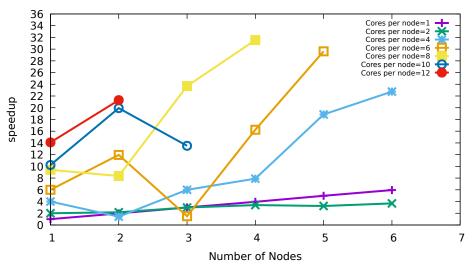
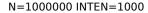
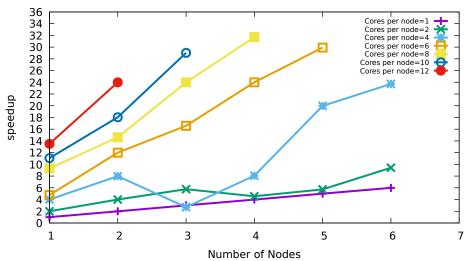
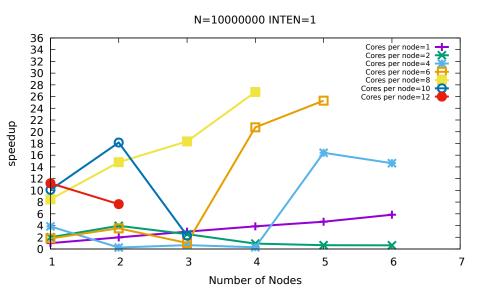


N=1000000 INTEN=100

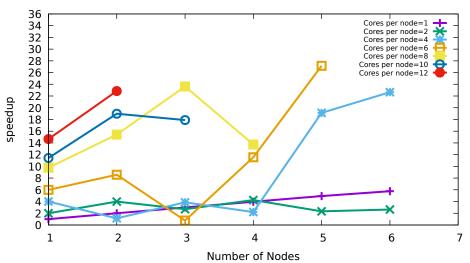




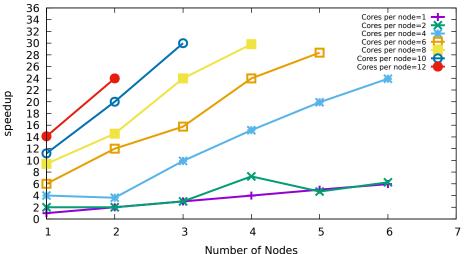




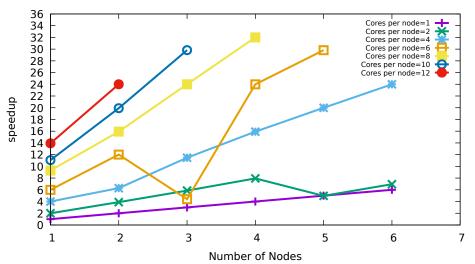
N=10000000 INTEN=10



N=10000000 INTEN=100



N=10000000 INTEN=1000

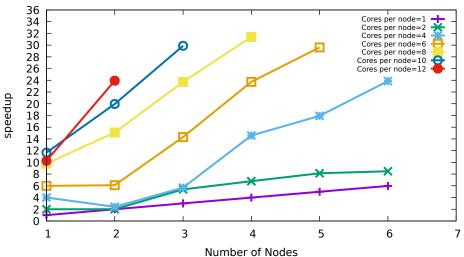


N=100000000 INTEN=1 36 34 Cores per node=1 Cores per node=2 32 30 Cores per node=4 Cores per node=6 Cores per node=8 28 26 Cores per node=10 Cores per node=12 24 22 speedup 20 18 16 14 12 10 8 6

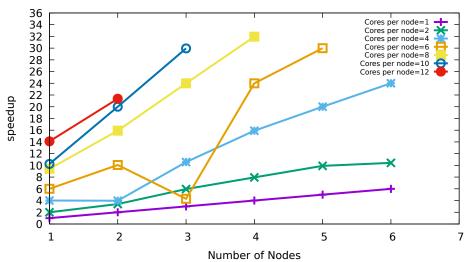
Number of Nodes

6

N=100000000 INTEN=10



N=100000000 INTEN=100



N=100000000 INTEN=1000

