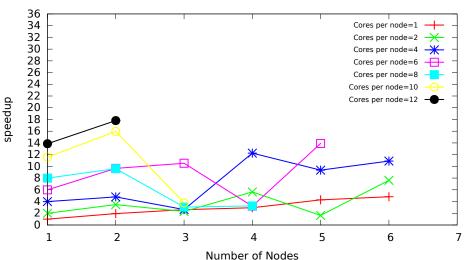
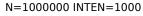
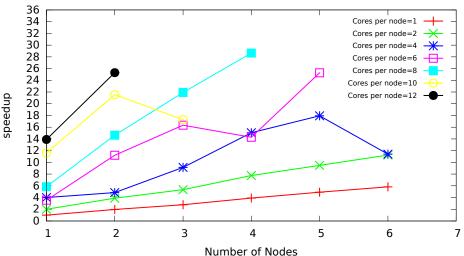
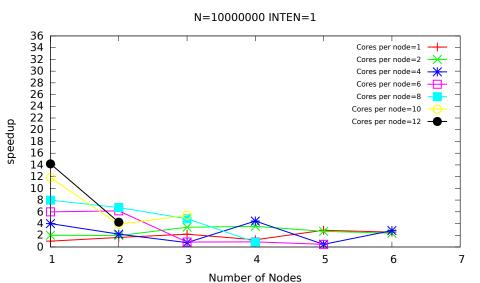


N=1000000 INTEN=100

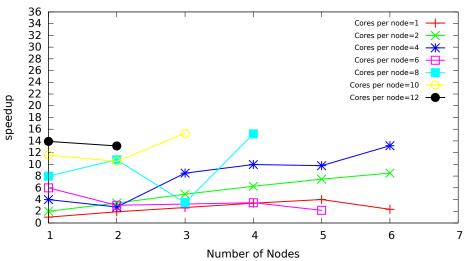


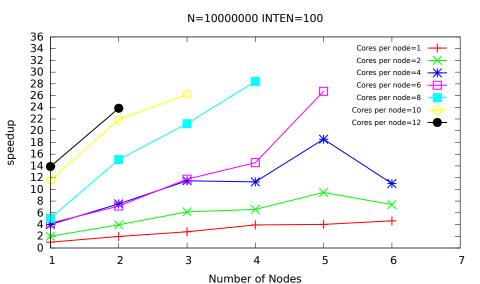




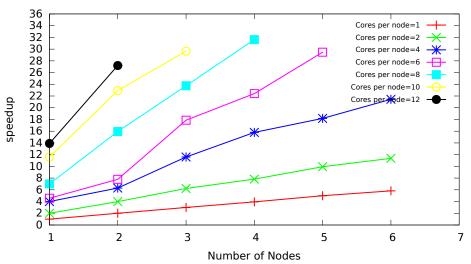


N=10000000 INTEN=10

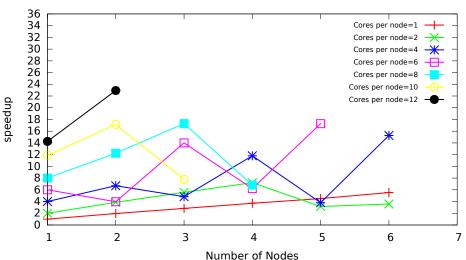


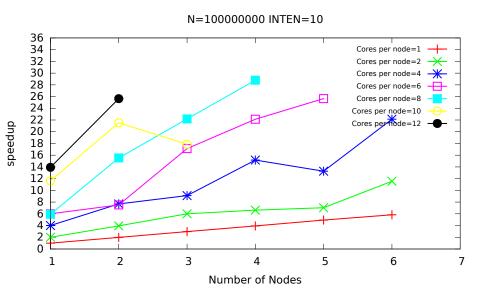


N=10000000 INTEN=1000









N=100000000 INTEN=100 36 34 Cores per node=1 32 30 Cores per node=2 -X Cores per node=4 28 26 24 Cores per node=6 Cores per node=8 Cores per de=10 22 Cores per node=12 speedup 20 18 16 12 10 8

Number of Nodes

6

N=100000000 INTEN=1000

