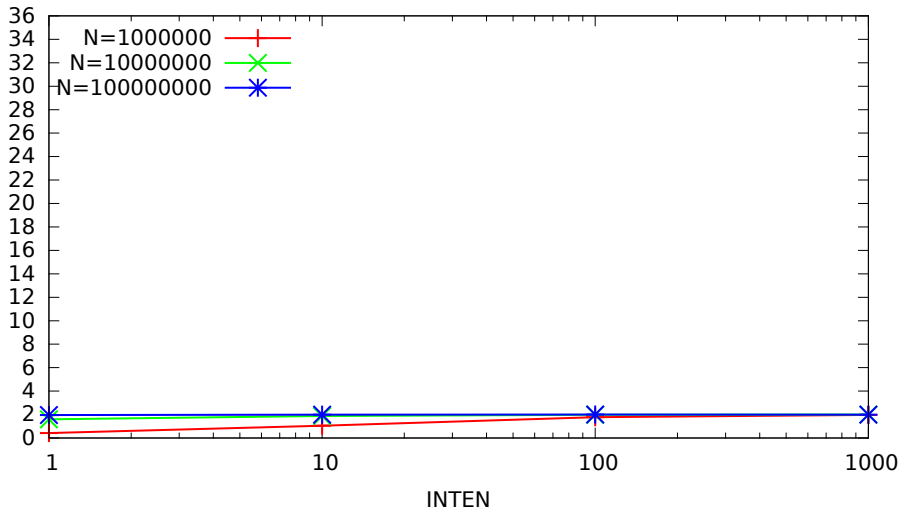


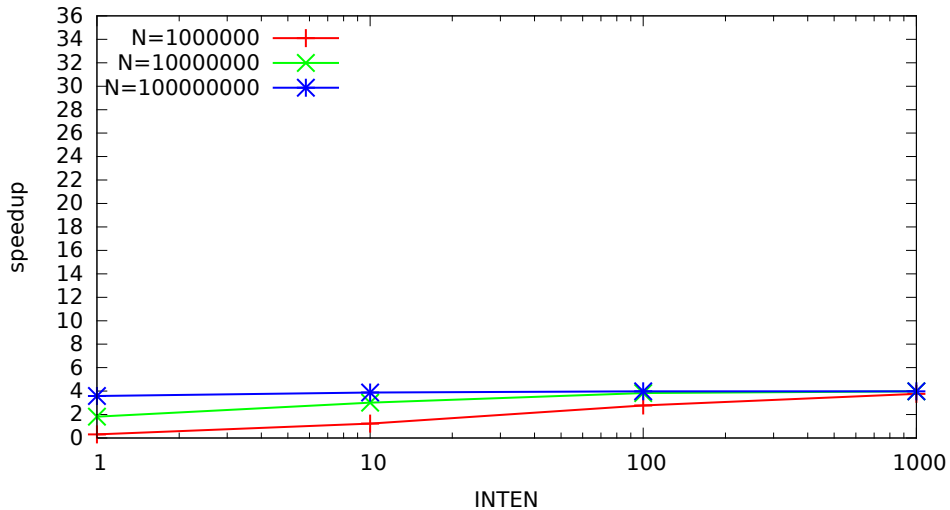
Num Nodes=1 Cores per node=1



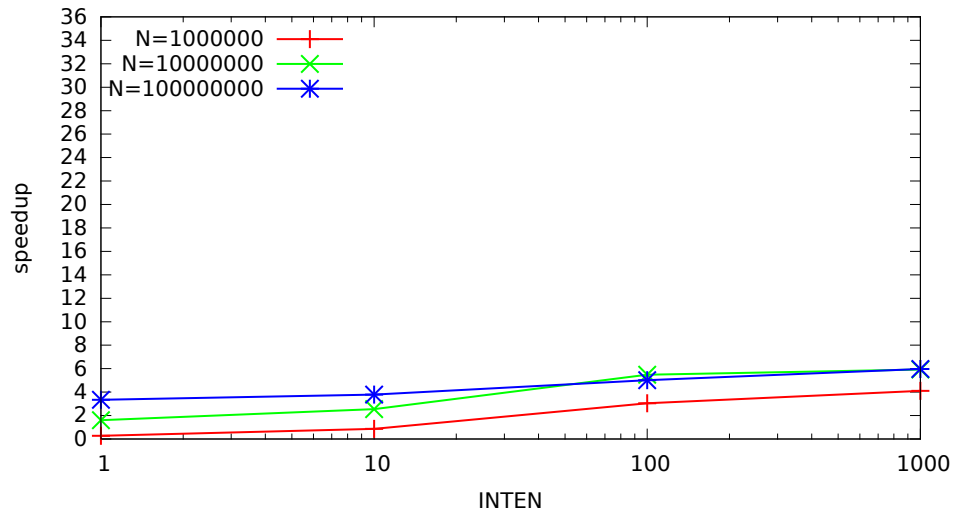
Num Nodes=1 Cores per node=2



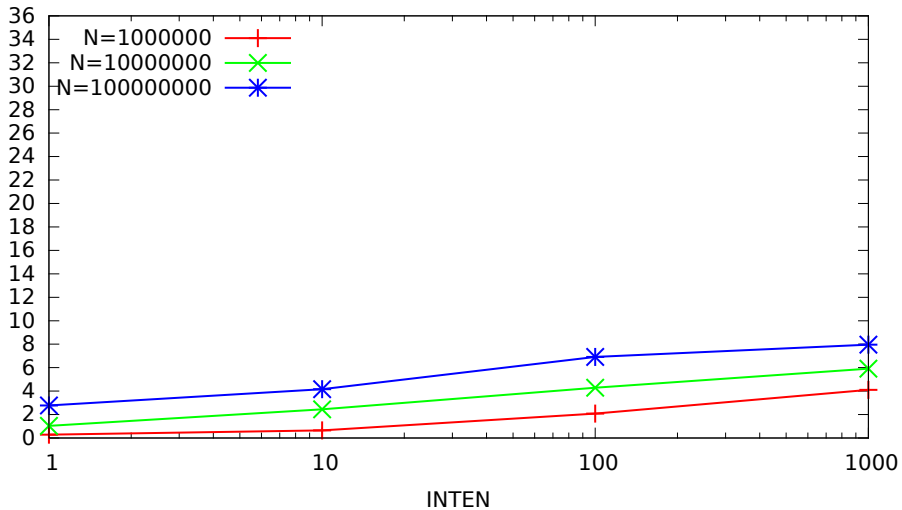
Num Nodes=1 Cores per node=4



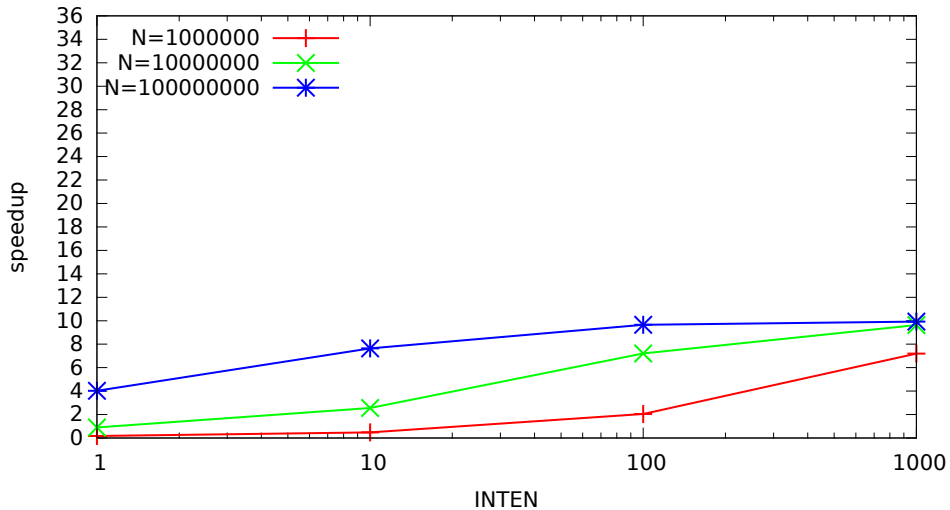
Num Nodes=1 Cores per node=6



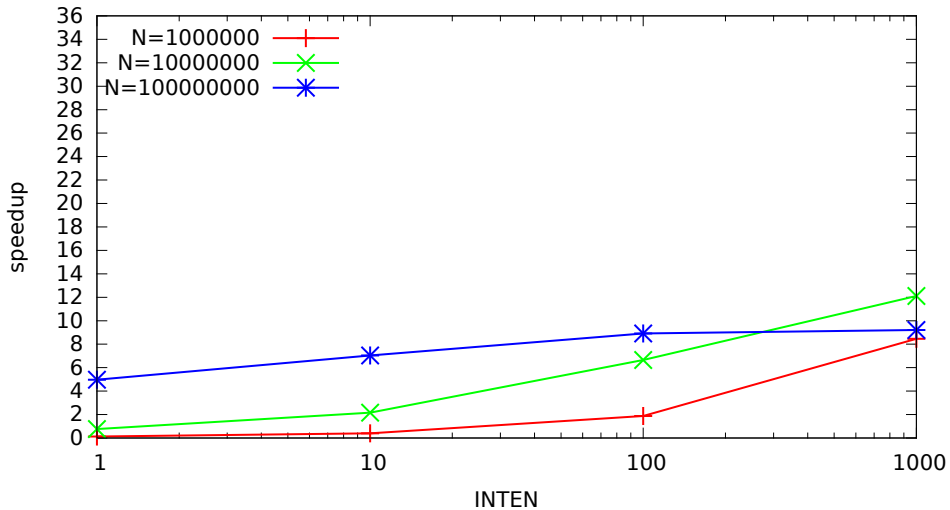
Num Nodes=1 Cores per node=8



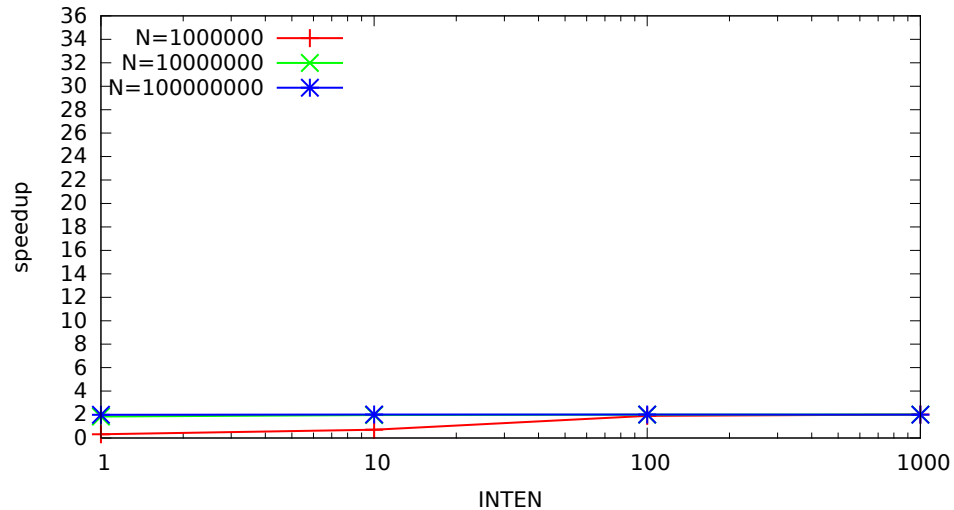
Num Nodes=1 Cores per node=10



Num Nodes=1 Cores per node=12

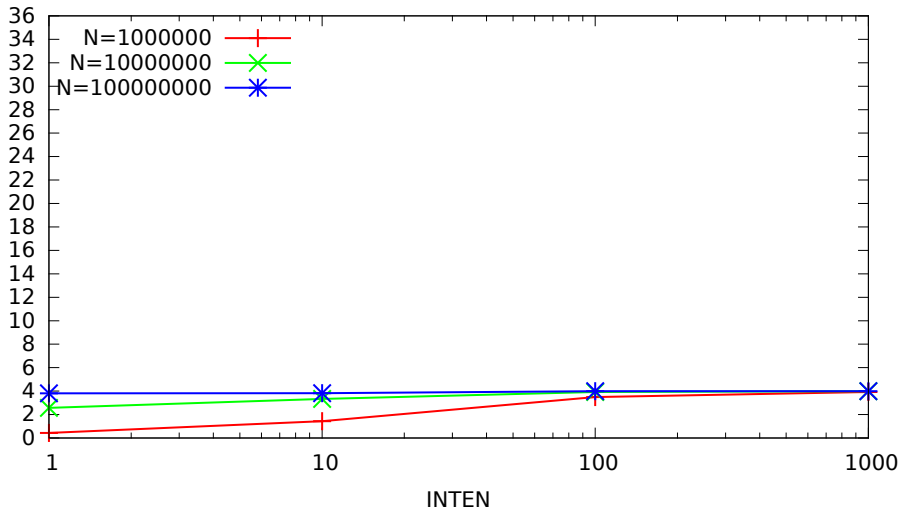


Num Nodes=2 Cores per node=1

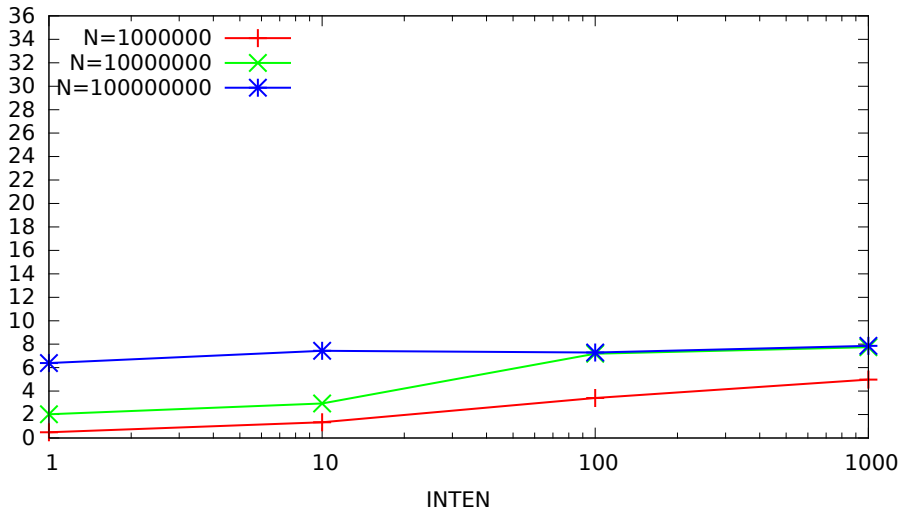




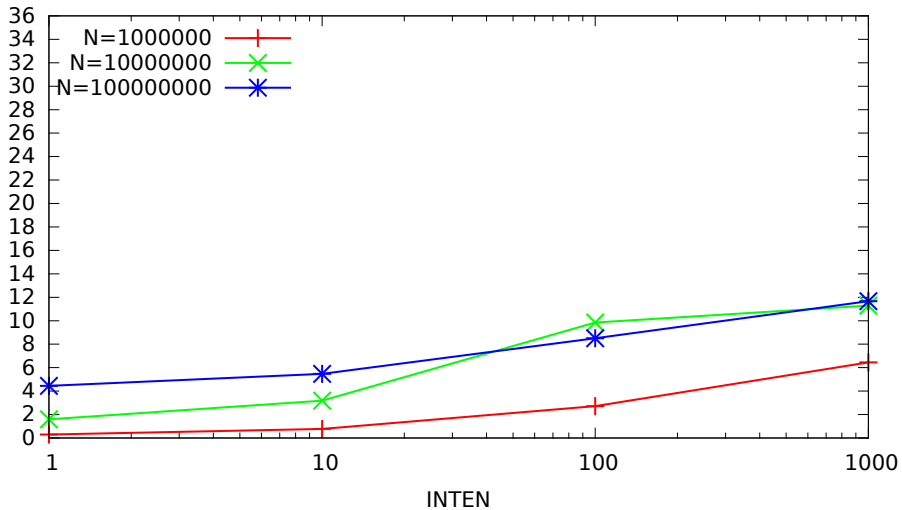
Num Nodes=2 Cores per node=2



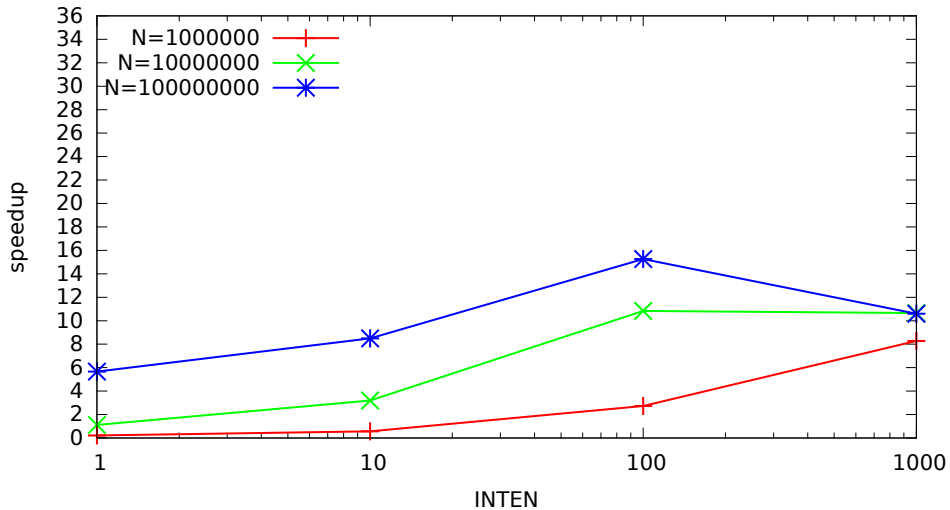
Num Nodes=2 Cores per node=4



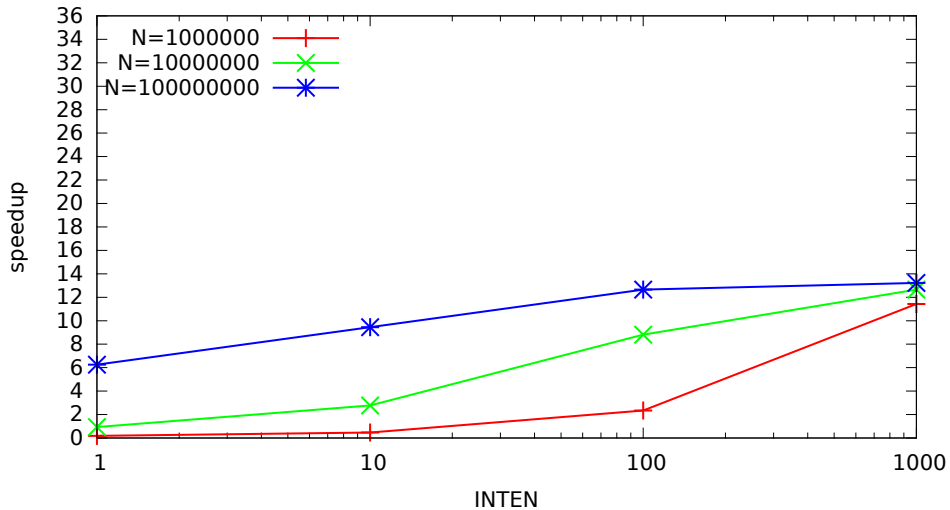
Num Nodes=2 Cores per node=6



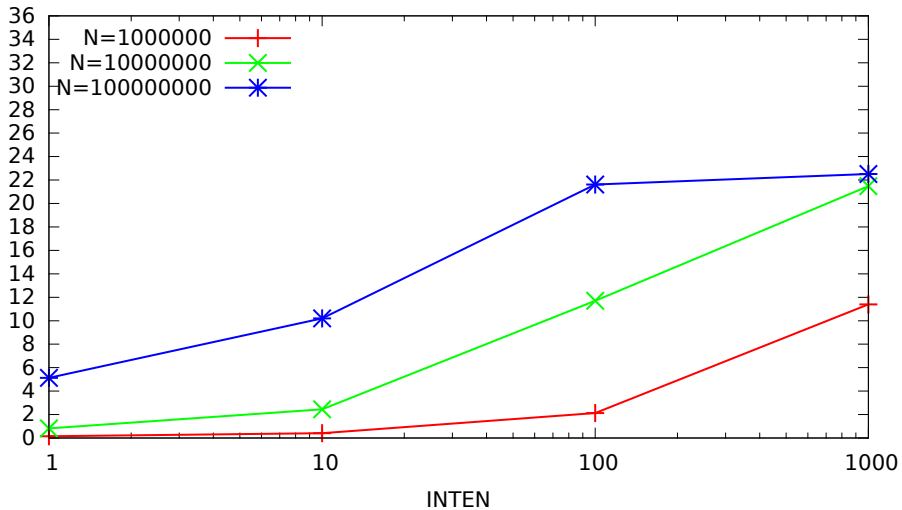
Num Nodes=2 Cores per node=8



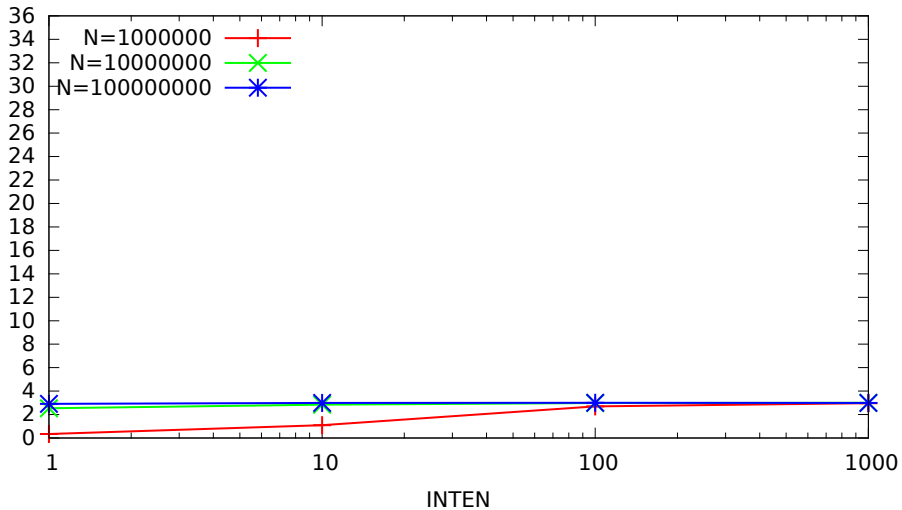
Num Nodes=2 Cores per node=10



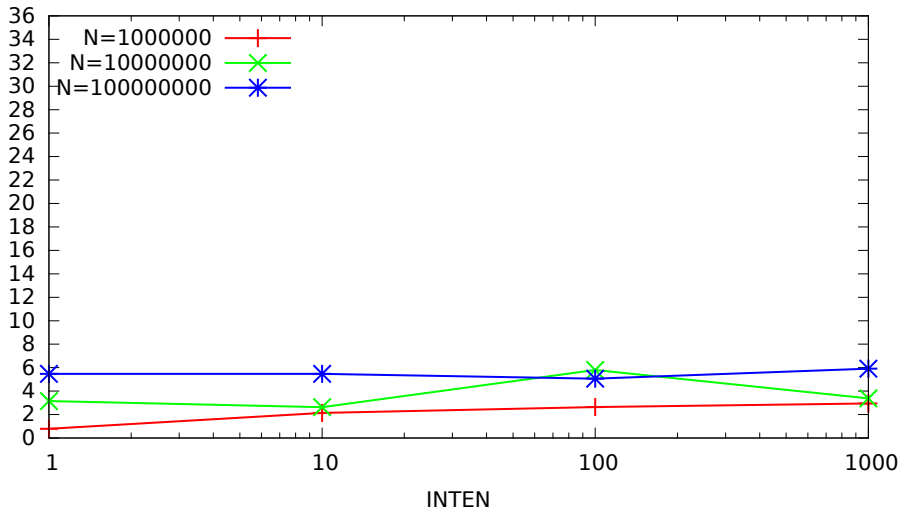
Num Nodes=2 Cores per node=12



Num Nodes=3 Cores per node=1

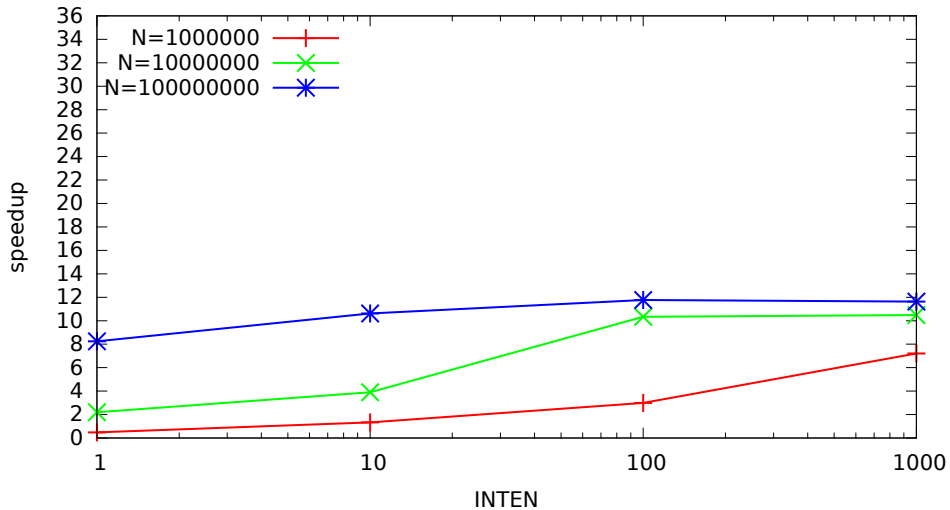


Num Nodes=3 Cores per node=2

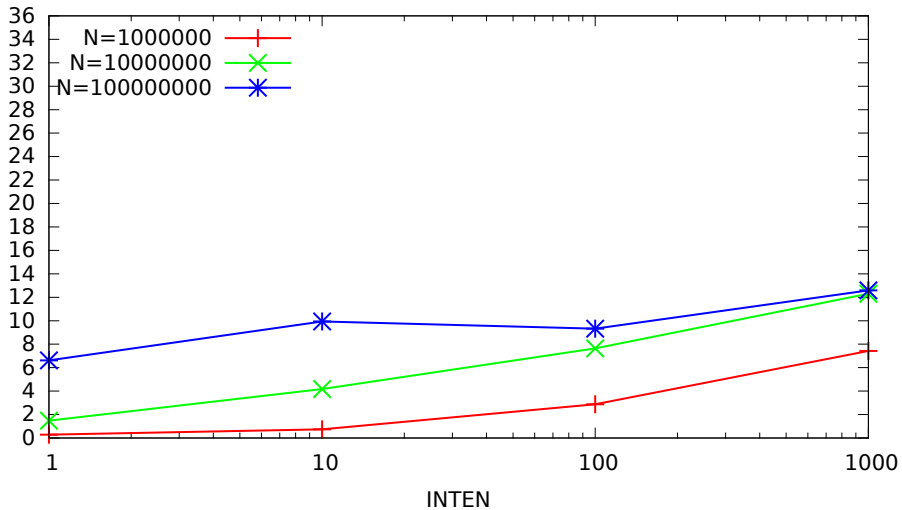




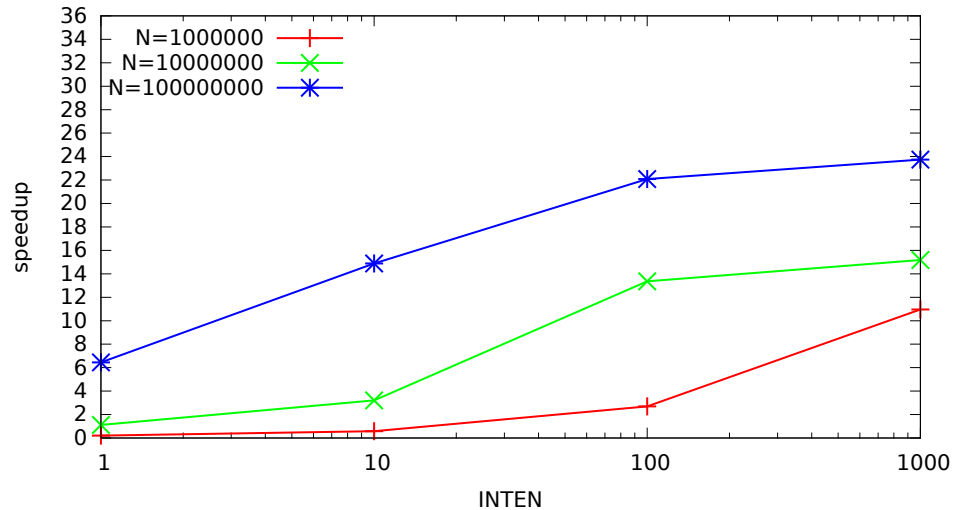
Num Nodes=3 Cores per node=4



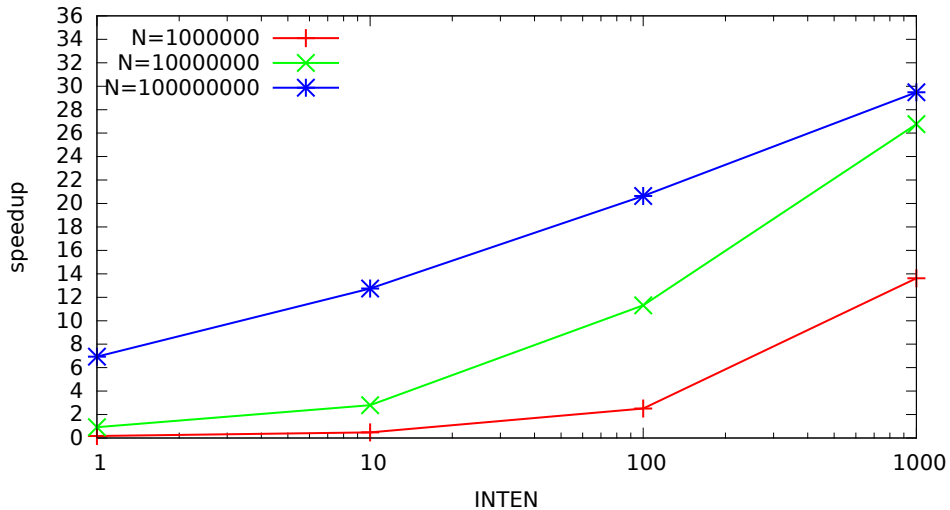
Num Nodes=3 Cores per node=6



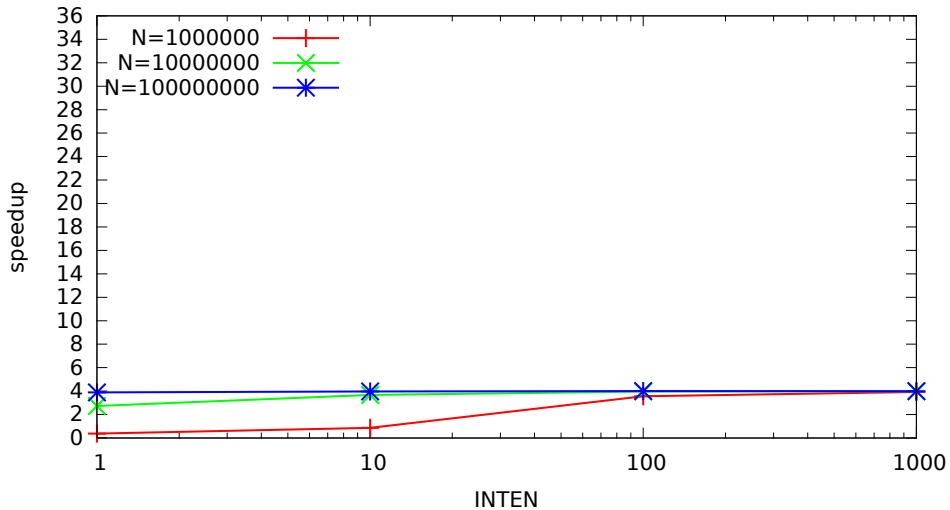
Num Nodes=3 Cores per node=8



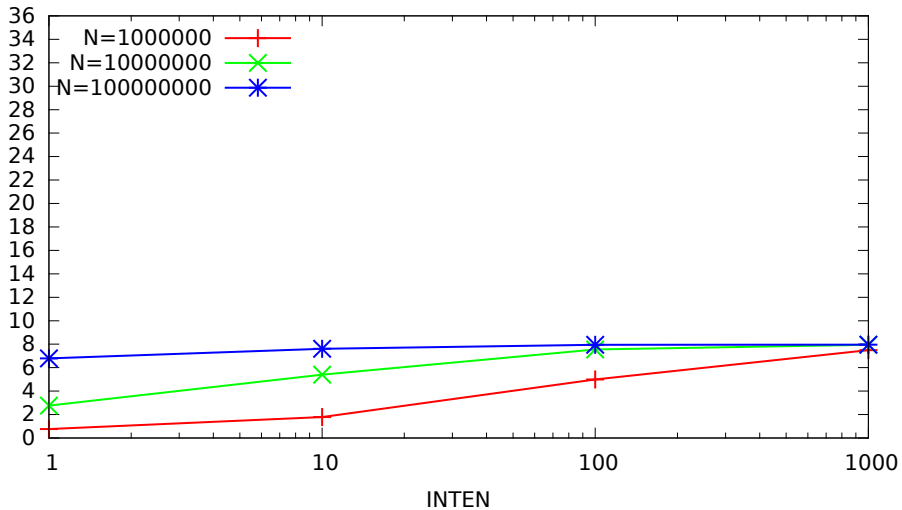
Num Nodes=3 Cores per node=10



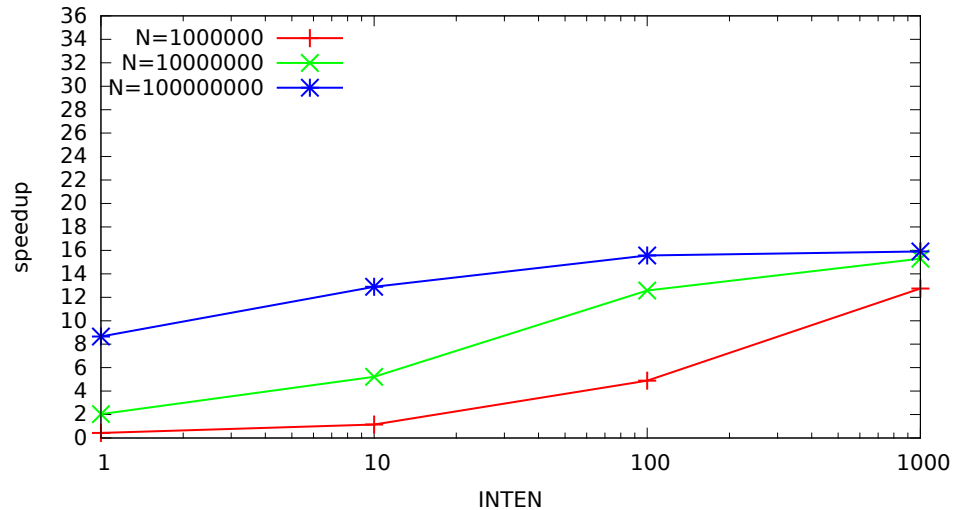
Num Nodes=4 Cores per node=1



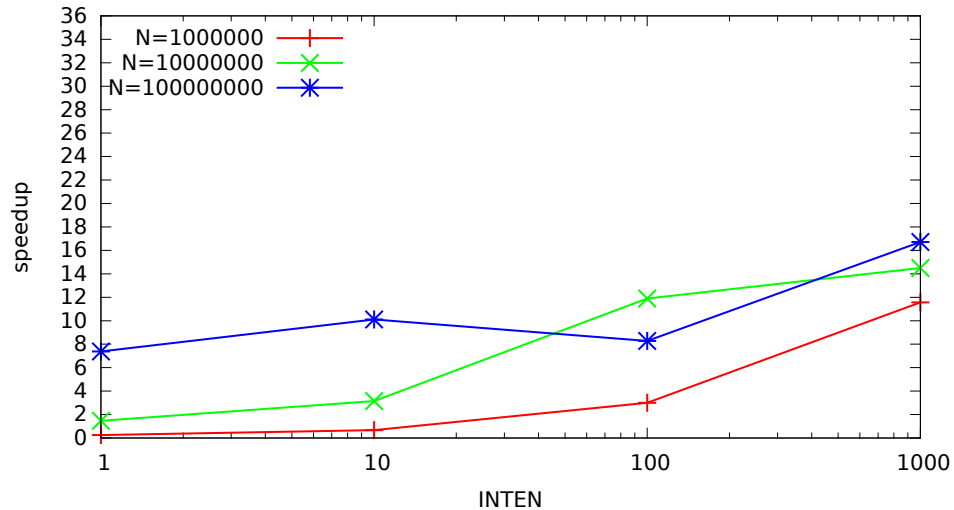
Num Nodes=4 Cores per node=2



Num Nodes=4 Cores per node=4

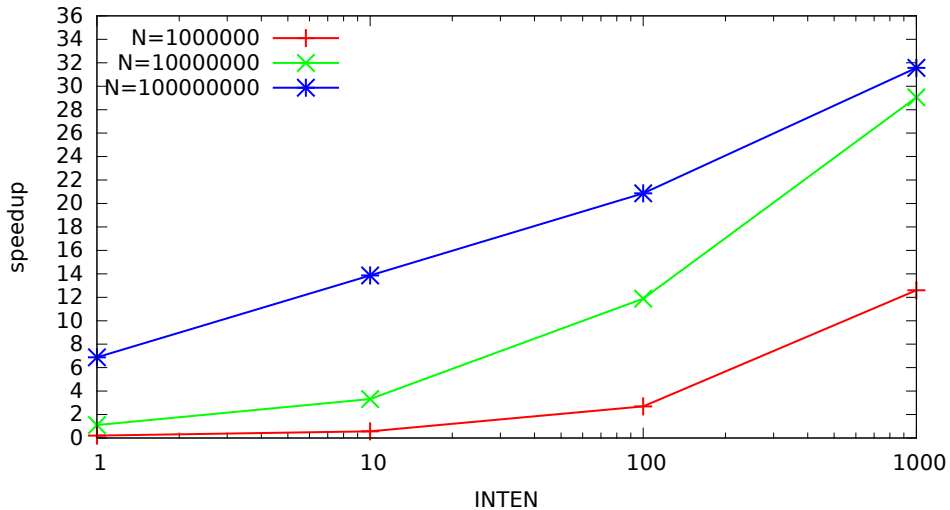


Num Nodes=4 Cores per node=6

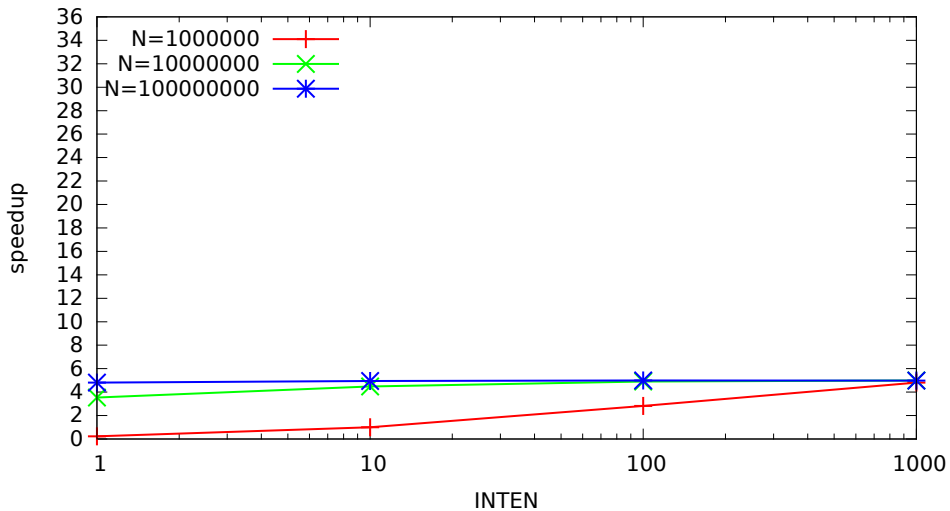




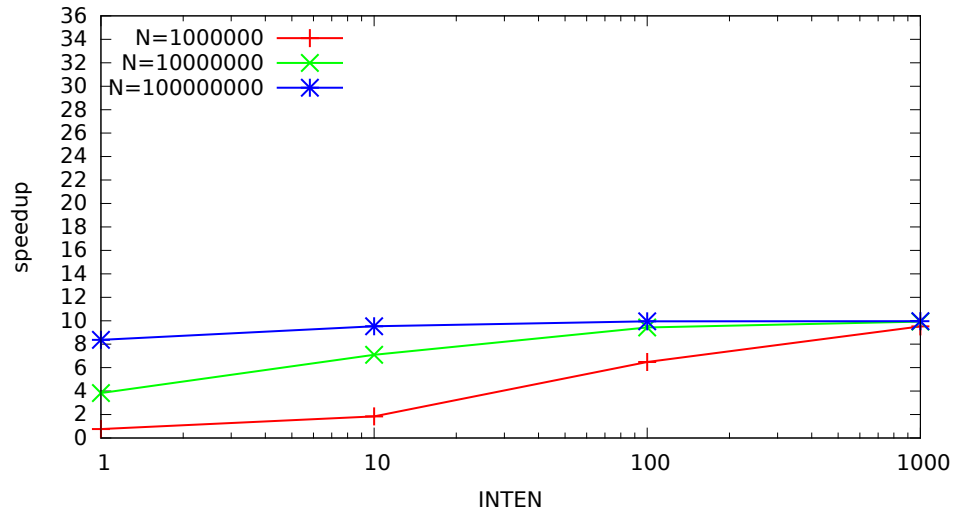
Num Nodes=4 Cores per node=8



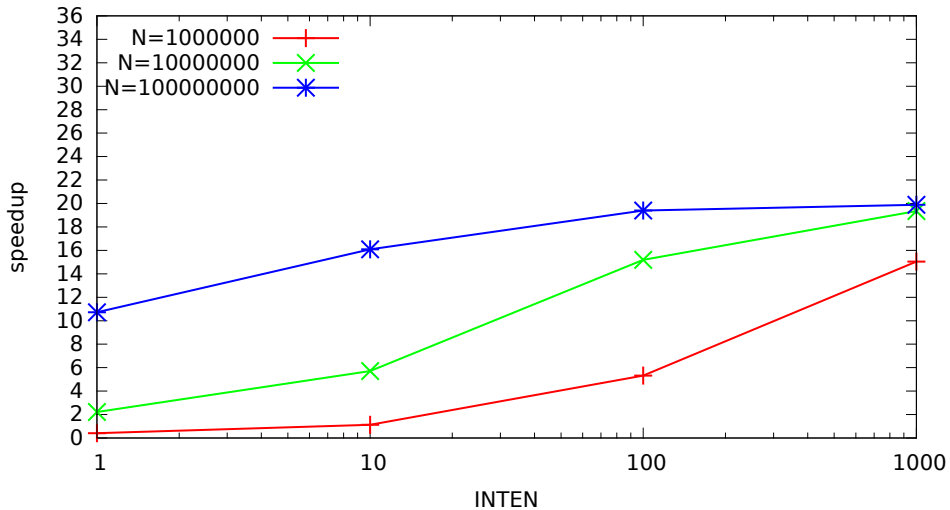
Num Nodes=5 Cores per node=1



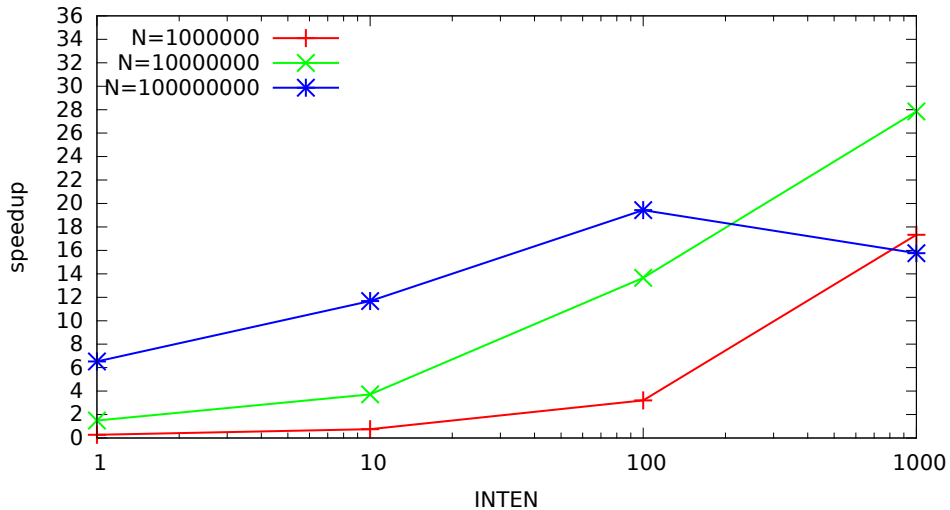
Num Nodes=5 Cores per node=2



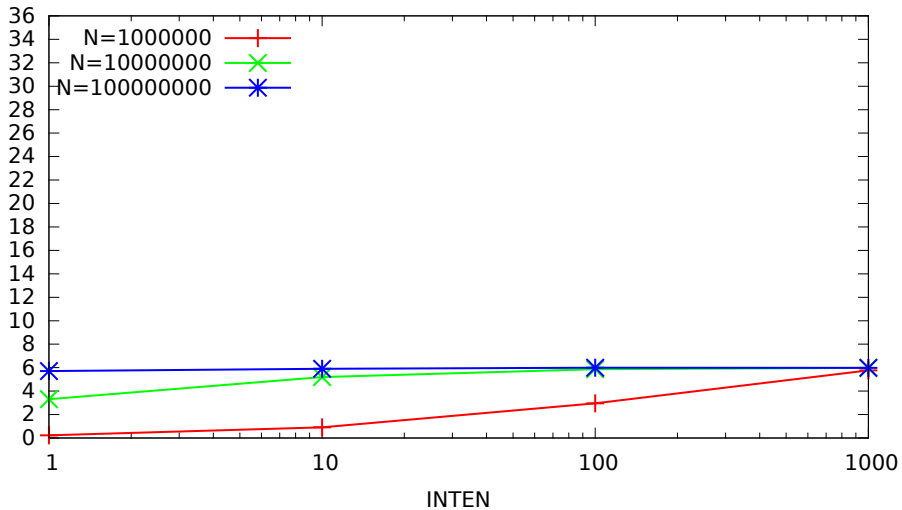
Num Nodes=5 Cores per node=4



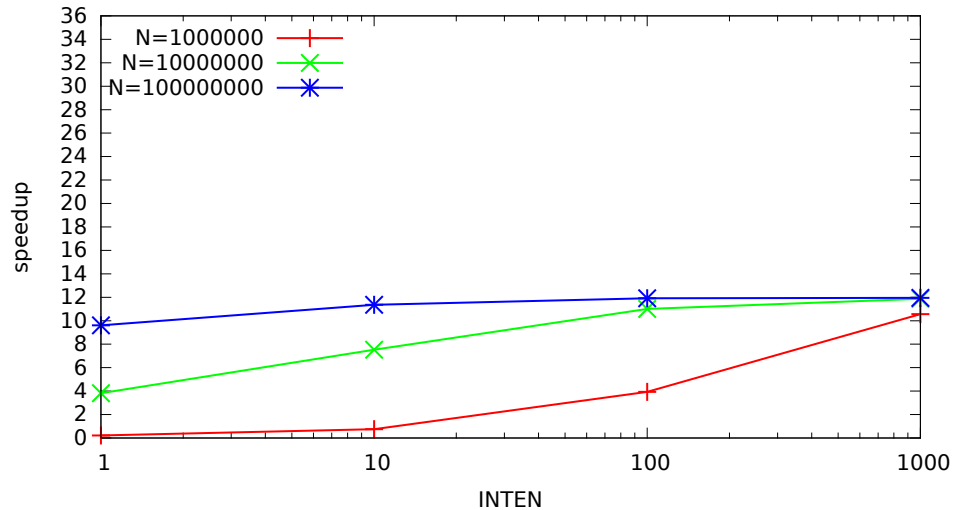
Num Nodes=5 Cores per node=6



Num Nodes=6 Cores per node=1



Num Nodes=6 Cores per node=2



Num Nodes=6 Cores per node=4

