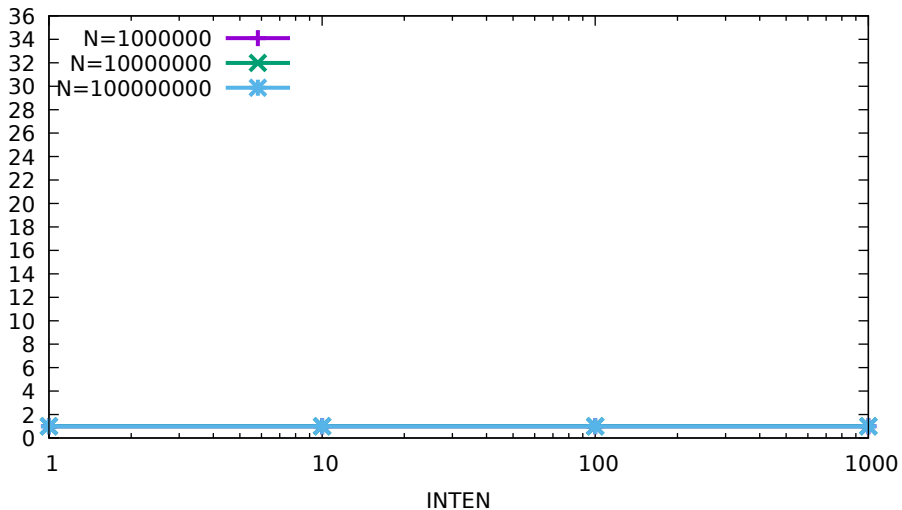
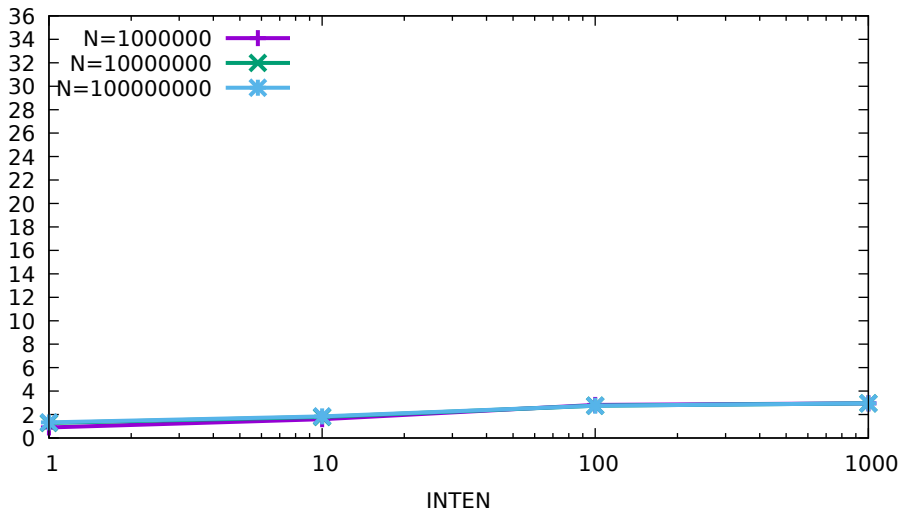


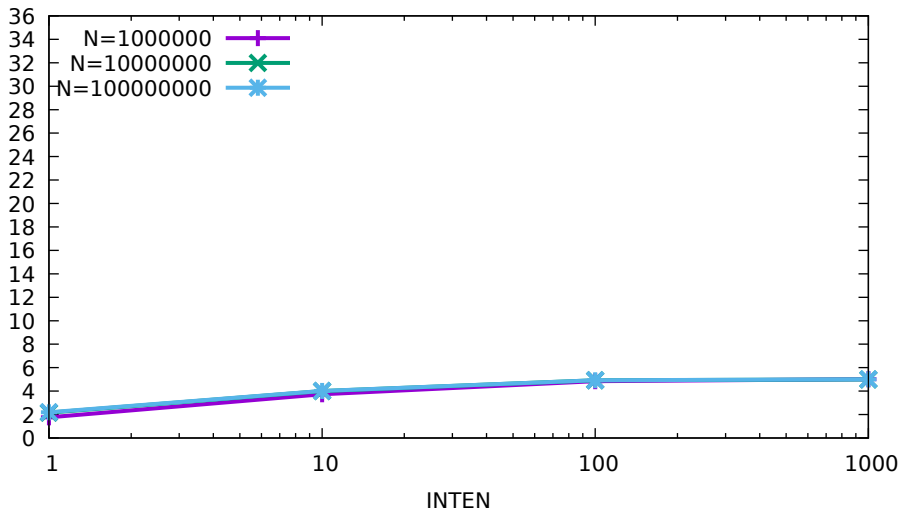
Num Nodes=1 Cores per node=2



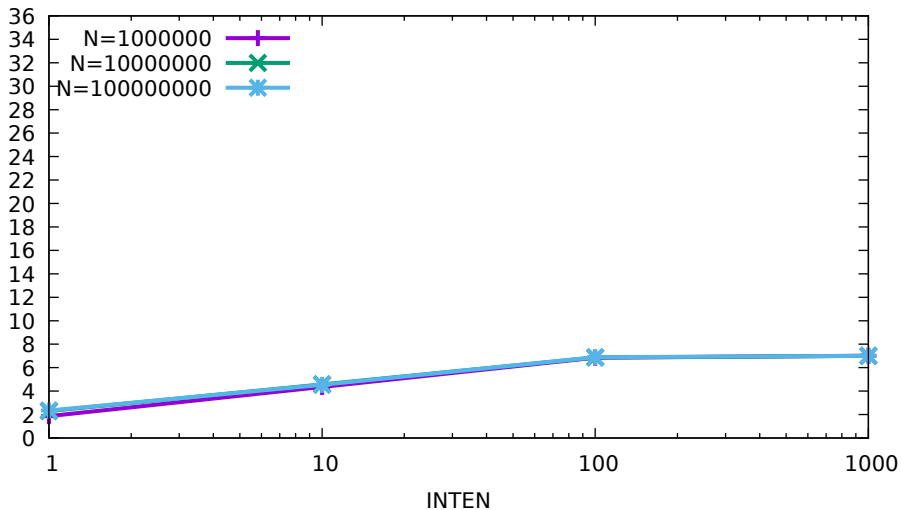
Num Nodes=1 Cores per node=4



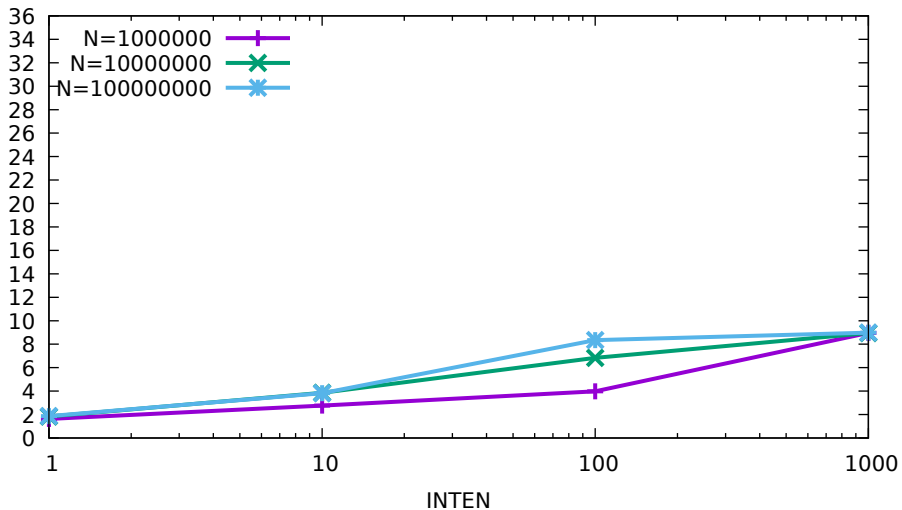
Num Nodes=1 Cores per node=6



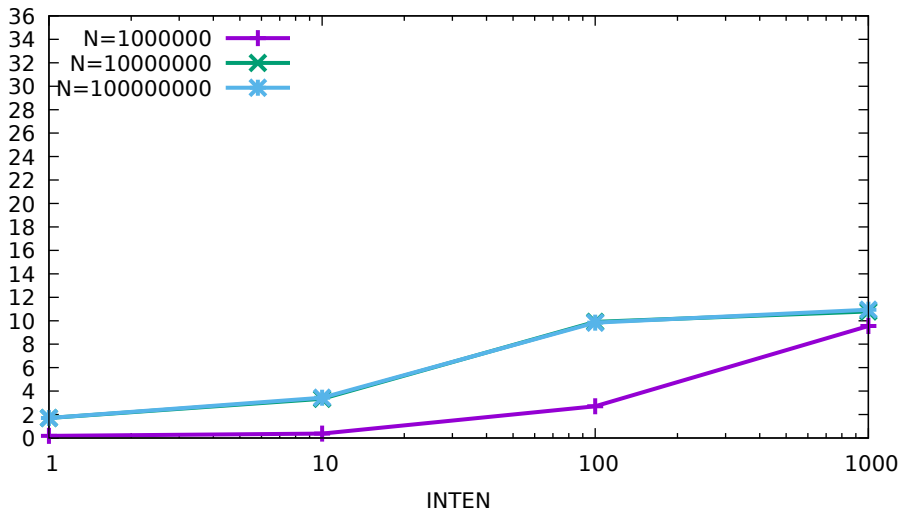
Num Nodes=1 Cores per node=8



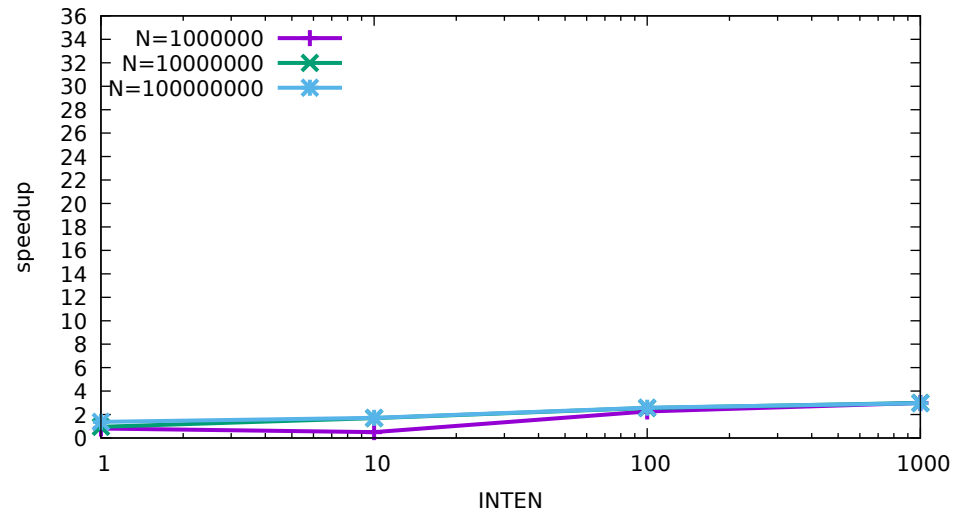
Num Nodes=1 Cores per node=10



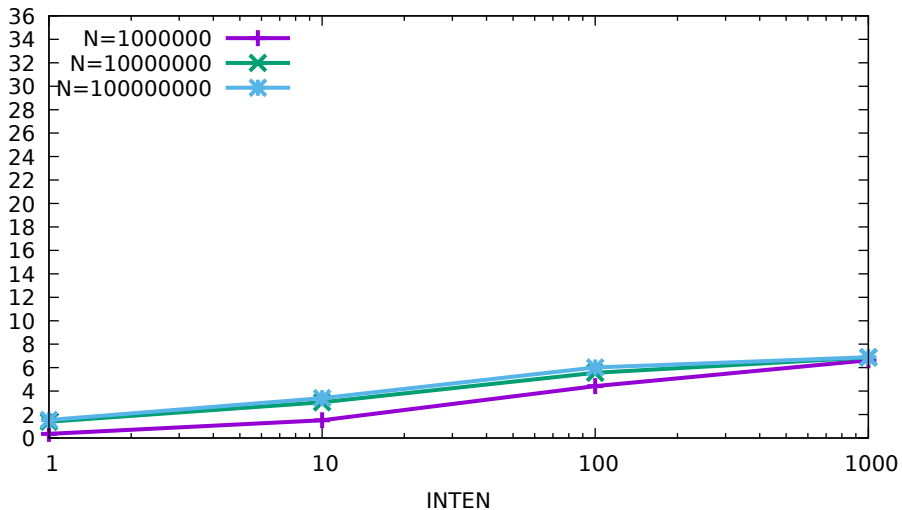
Num Nodes=1 Cores per node=12



Num Nodes=2 Cores per node=2

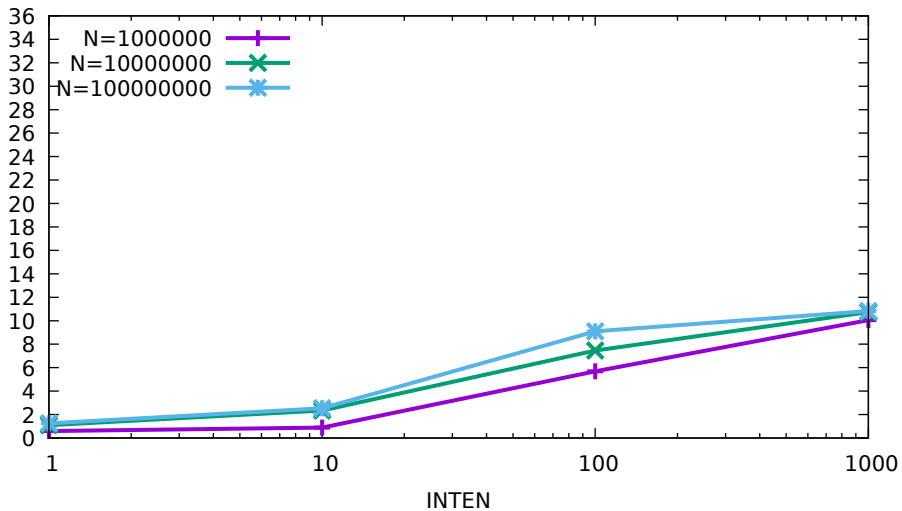


Num Nodes=2 Cores per node=4

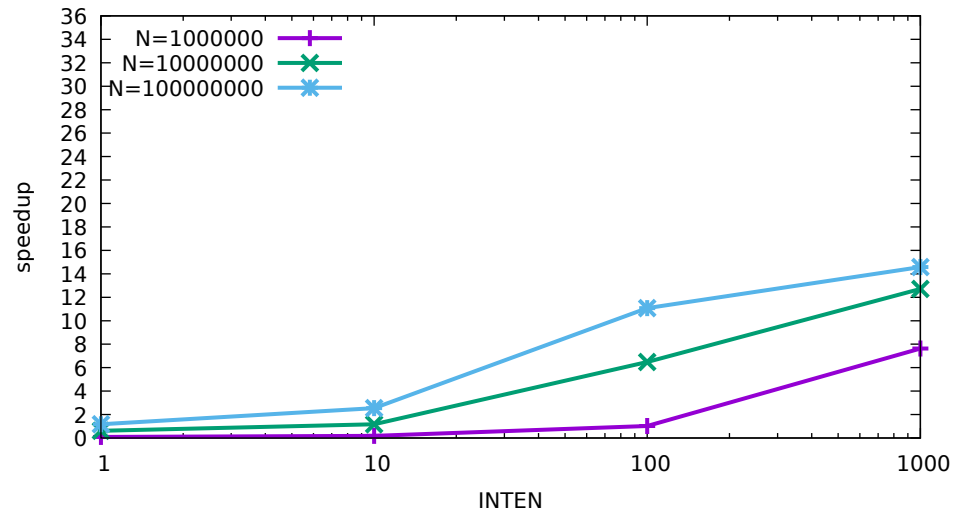




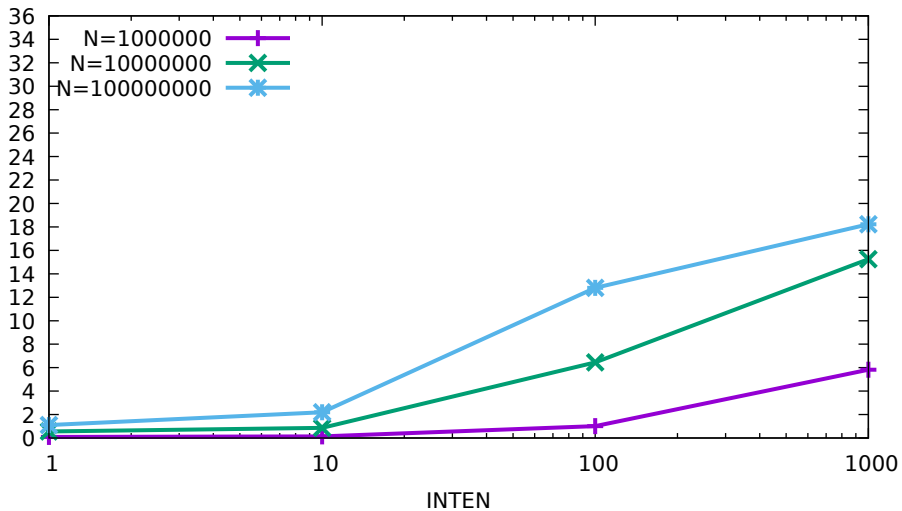
Num Nodes=2 Cores per node=6



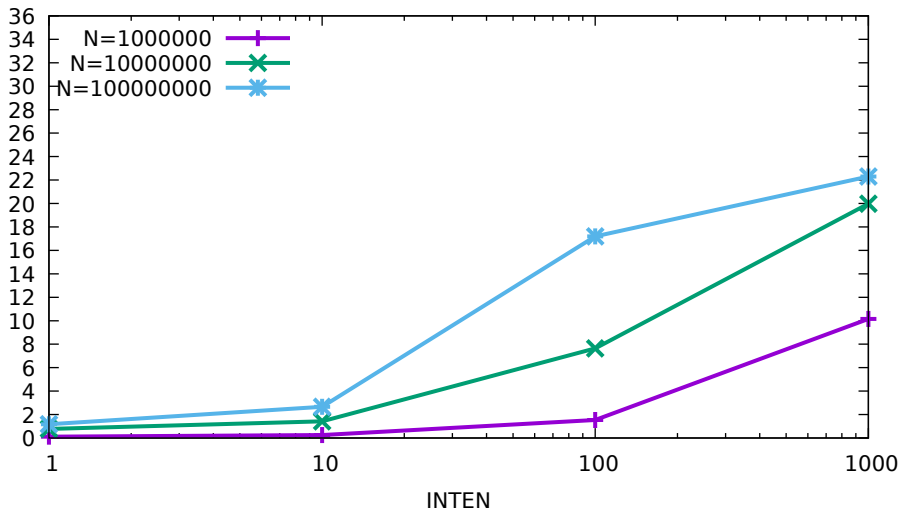
Num Nodes=2 Cores per node=8



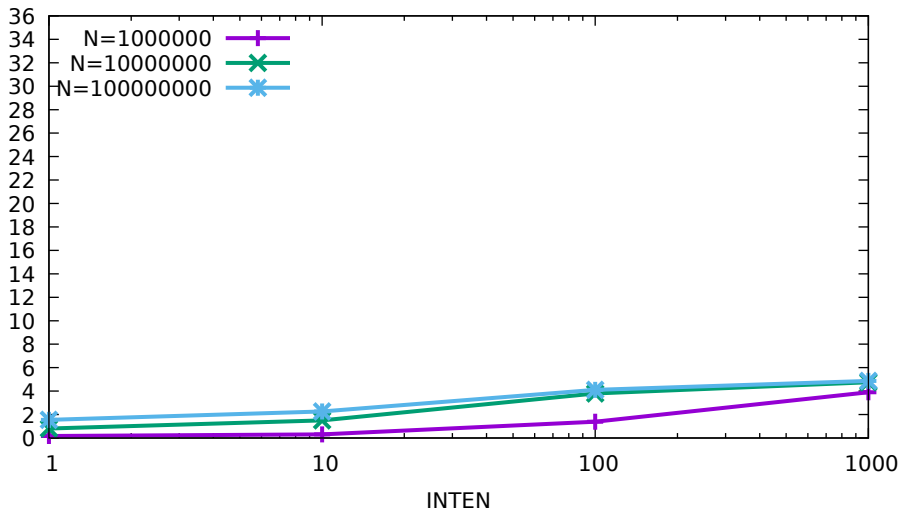
Num Nodes=2 Cores per node=10



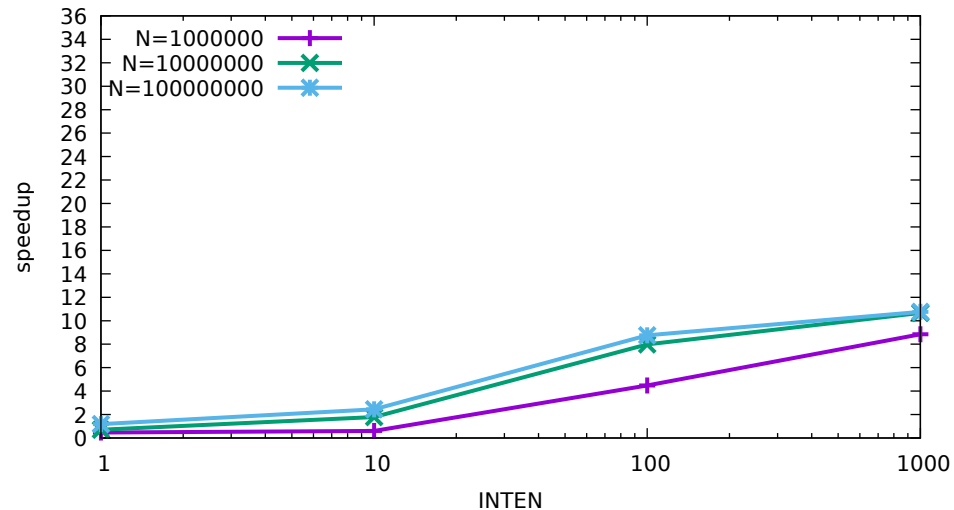
Num Nodes=2 Cores per node=12



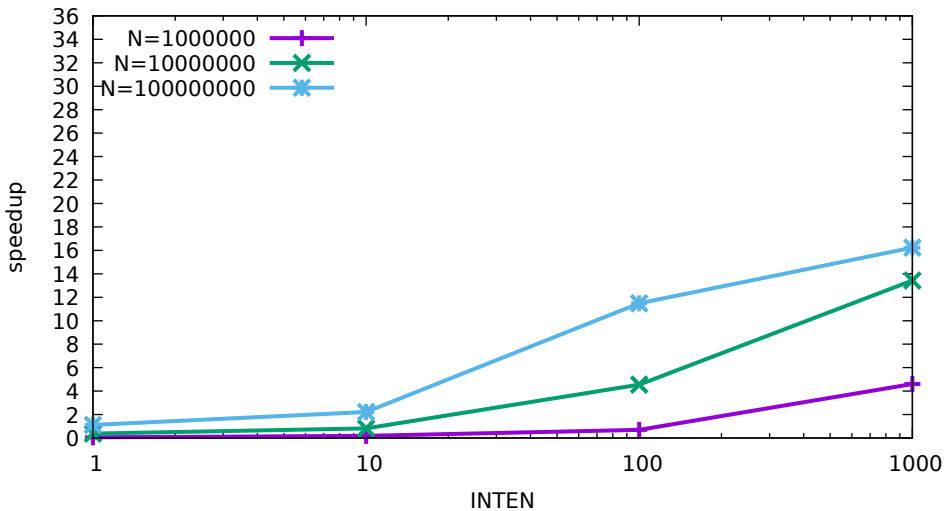
Num Nodes=3 Cores per node=2



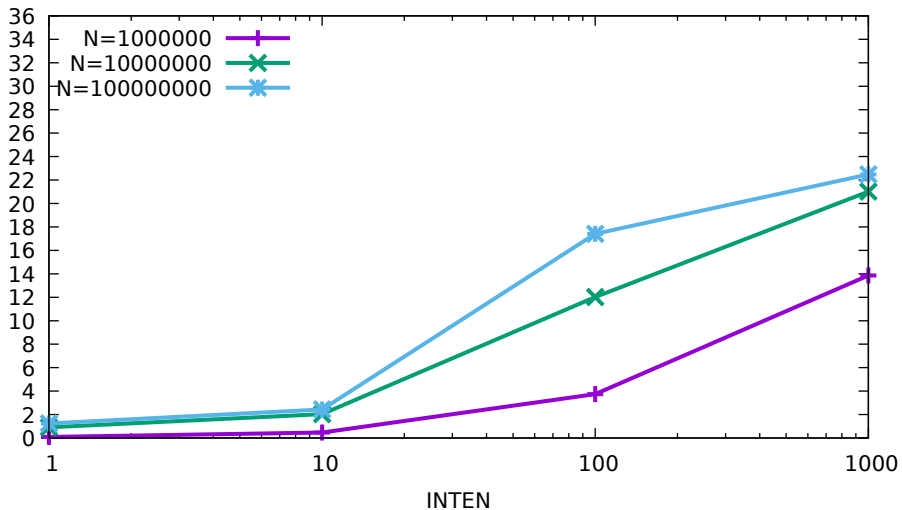
Num Nodes=3 Cores per node=4



Num Nodes=3 Cores per node=6

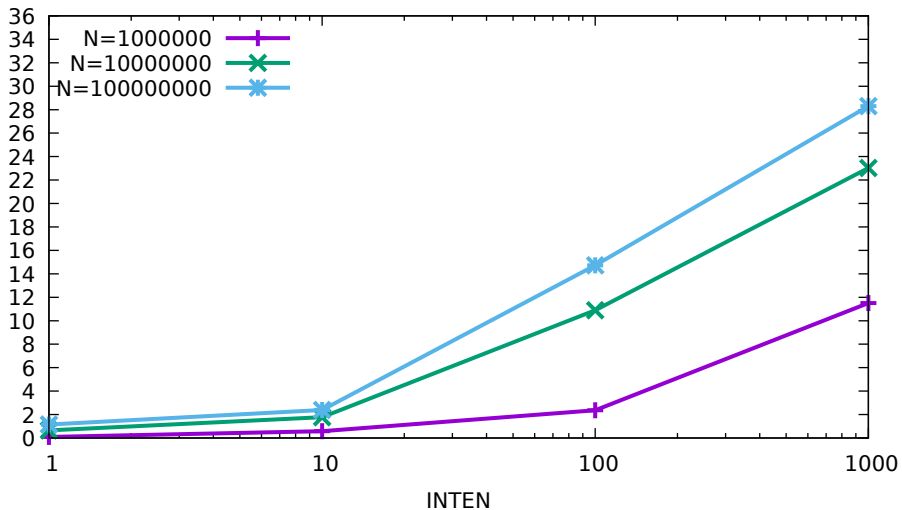


Num Nodes=3 Cores per node=8

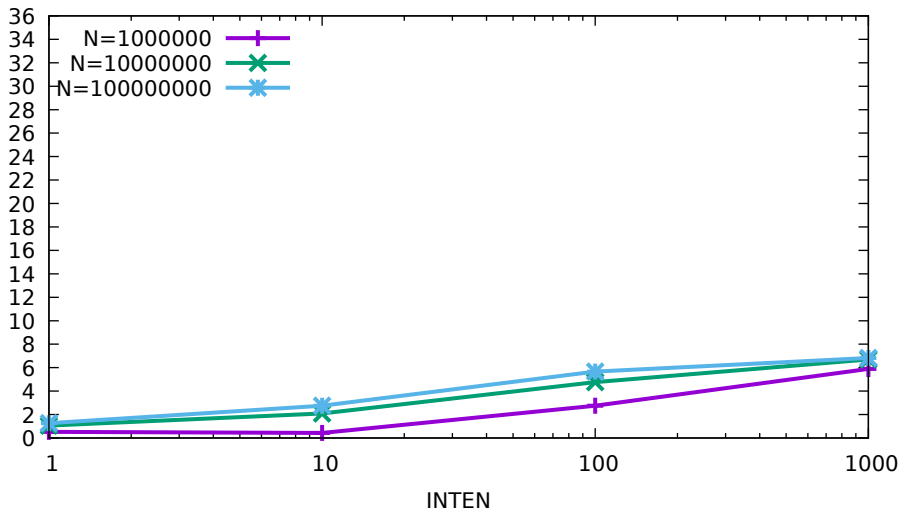




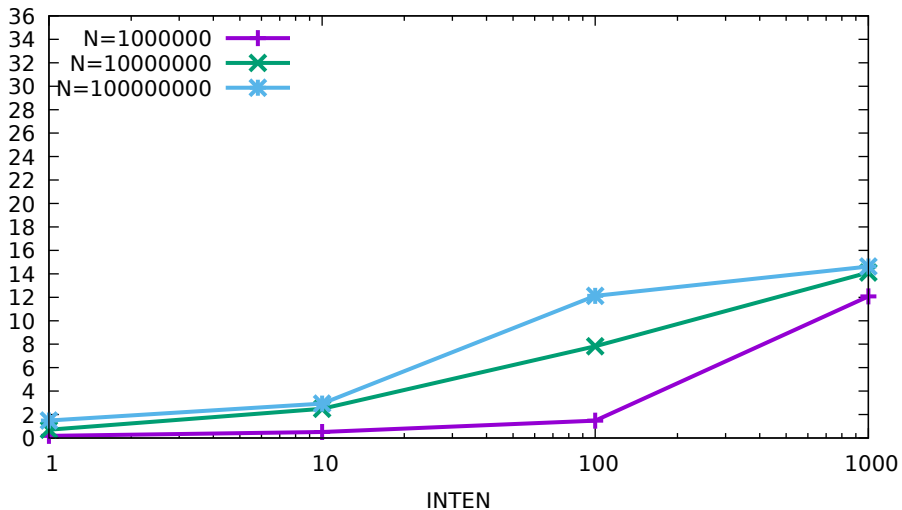
Num Nodes=3 Cores per node=10



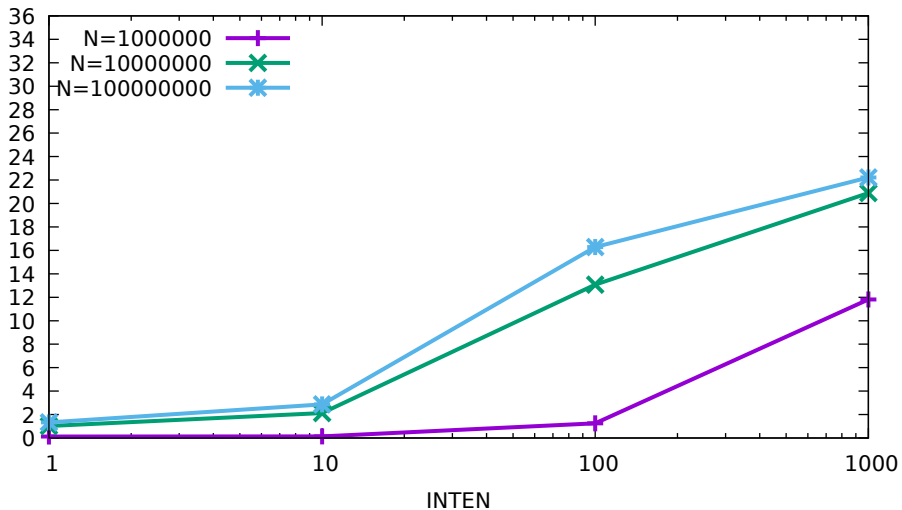
Num Nodes=4 Cores per node=2



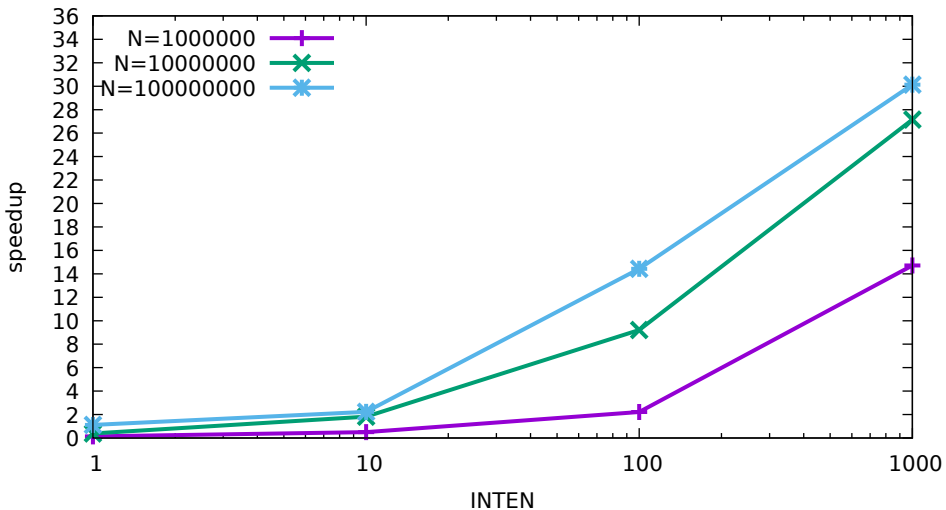
Num Nodes=4 Cores per node=4



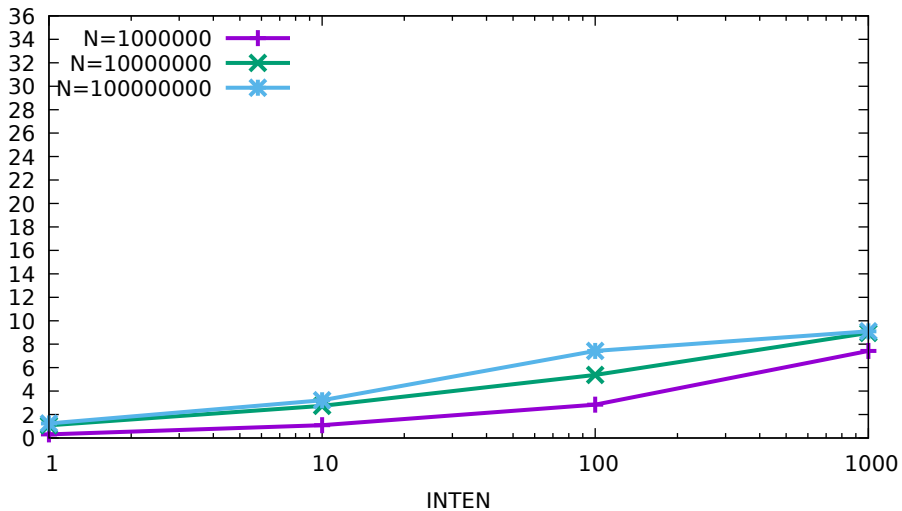
Num Nodes=4 Cores per node=6



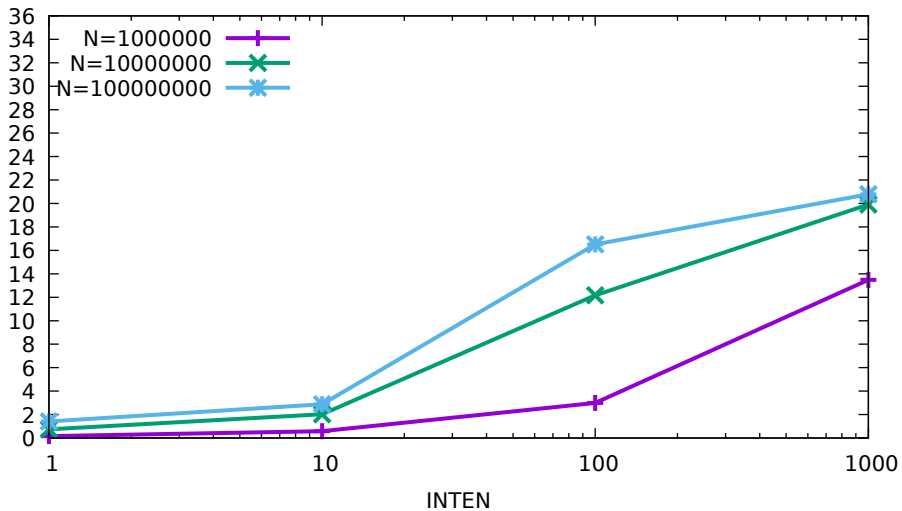
Num Nodes=4 Cores per node=8



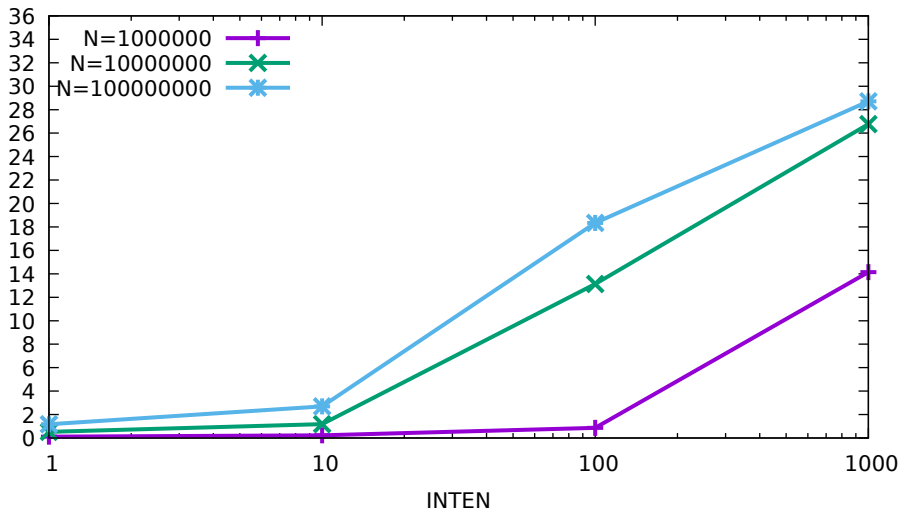
Num Nodes=5 Cores per node=2



Num Nodes=5 Cores per node=4

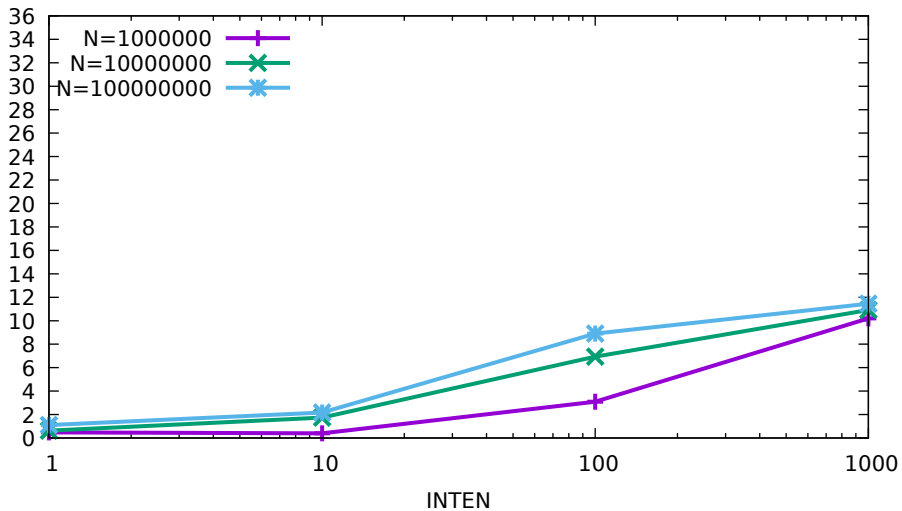


Num Nodes=5 Cores per node=6





Num Nodes=6 Cores per node=2



Num Nodes=6 Cores per node=4

