Quantile Regression Cpus Per Node = 1 Cpus Per Node = 47.5 9 Num Simels Per Cpu = Latency Simsteps Inlet 7.0 6.5 6.0 6 5.5 5 5.0 1.40 -1.45 Num Simels Per Cpu = 2048 1.35 1.40 Latency Simsteps Inlet 1.30 1.35 1.25 1.30 1.20 1.25 1.15 1.20 1.10 1.15

4.0

1.05

2.0

2.5

3.0

Log Num Processes

3.5

4.0

2.0

2.5

3.0

Log Num Processes

3.5