Ordinary Least Squares Regression Cpus Per Node = 1 Cpus Per Node = 49.5 9.0 Latency Simsteps Outlet Num Simels Per Cpu = 9 8.5 8 8.0 7.5 7.0 6.5 6 6.0 12 1.50 Num Simels Per Cpu = 2048 Latency Simsteps Outlet 10 1.45 1.40 8 1.35 6 1.30 4 1.25 2 1.20 0 -

2

3

Log Num Processes

3

Log Num Processes

2