Ordinary Least Squares Regression Cpus Per Node = 1 Cpus Per Node = 41e8 90000 1.75 Simstep Period Outlet (ns) 1.50 Num Simels Per Cpu 85000 1.25 80000 1.00 0.75 75000 0.50 70000 0.25 65000 0.00 1e6 1e6 2.0 Num Simels Per Cpu = 2048 Simstep Period Outlet (ns) 2.0 1.9 1.8 1.9 1.7 1.8 1.6 1.7 1.5

3

Log Num Processes

3

Log Num Processes