Quantile Regression Cpus Per Node = 1 Cpus Per Node = 4500000 600000 atency Walltime Inlet (ns) Num Simels Per Cpu = 475000 575000 450000 550000 525000 425000 500000 400000 475000 375000 450000 350000 1e6 1e6 2.75 Num Simels Per Cpu = 2048 2.6 2.50 2.25 2.4 2.00 1.75 2.2 1.50

Latency Walltime Inlet (ns) 2.0 1.25 2 Log Num Processes Log Num Processes