Cpus Per Node = 1 Cpus Per Node = 40.70 0.84 Num Simels Per Cpu = 0.68 0.82 **Delivery Clumpiness** 0.80 0.66 0.78 0.64 0.76 0.62 0.74 0.60 0.72 0.425 0.40 Num Simels Per Cpu = 2048 0.400 **Delivery Clumpiness** 0.35 0.375 0.30 0.350 0.25 0.325 0.20

0.15

0.10

2

3

Log Num Processes

0.300

0.275

2

Log Num Processes

Quantile Regression