## Slip-Length Scaling -3.5 -3.0 -2.5 -2.0 -1.5 Log10(Density) 14 13 Mean Mid-Seismogenic Slip (m) 1 1 1 1 1 1 2 2 4 3 2 4 0 100 600 700 200 300 400 500 Full Slipped Length (km)