## Slip-Length Scaling -4.0 -3.5 -3.0 -2.5 -2.0 -1.5 Log10(Density) 12 11 Mean Mid-Seismogenic Slip (m) 1 1 0 9 8 2 9 2 8 6 0 1 0 100 200 300 400 500 600 700 800 0 Surface Slipped Length (km)