**Hazard Histogram** 0.5 1.0 3.0 0.0 1.5 3.5 4.0 2.0 2.5 Log10(Num) 1.4 1.3 1.0s SA (g) 0.0 1.09 1/2500yr, 0.0 9.0 9.0 9.0 WSOSim 0.5 0.4 0.3 0.3 0.2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.1 1.2 1.3 1.4 1