Hazard Histogram 2.5 3.5 0.5 1.0 1.5 3.0 2.0 0.0 Log10(Number) 4.25 4 3.75 3.5 <u>6</u>3.25 SA 3 \$2.75 0 2.5 , 2.25 2.25 2 1.75 HISOSI 1.25 1.25 0.75 0.5

0.250.50.75 1 1.251.51.75 2 2.252.52.75 3 3.253.53.75 4 4.25 UCERF3 1/2500yr, 0.2s SA (g)

0.25