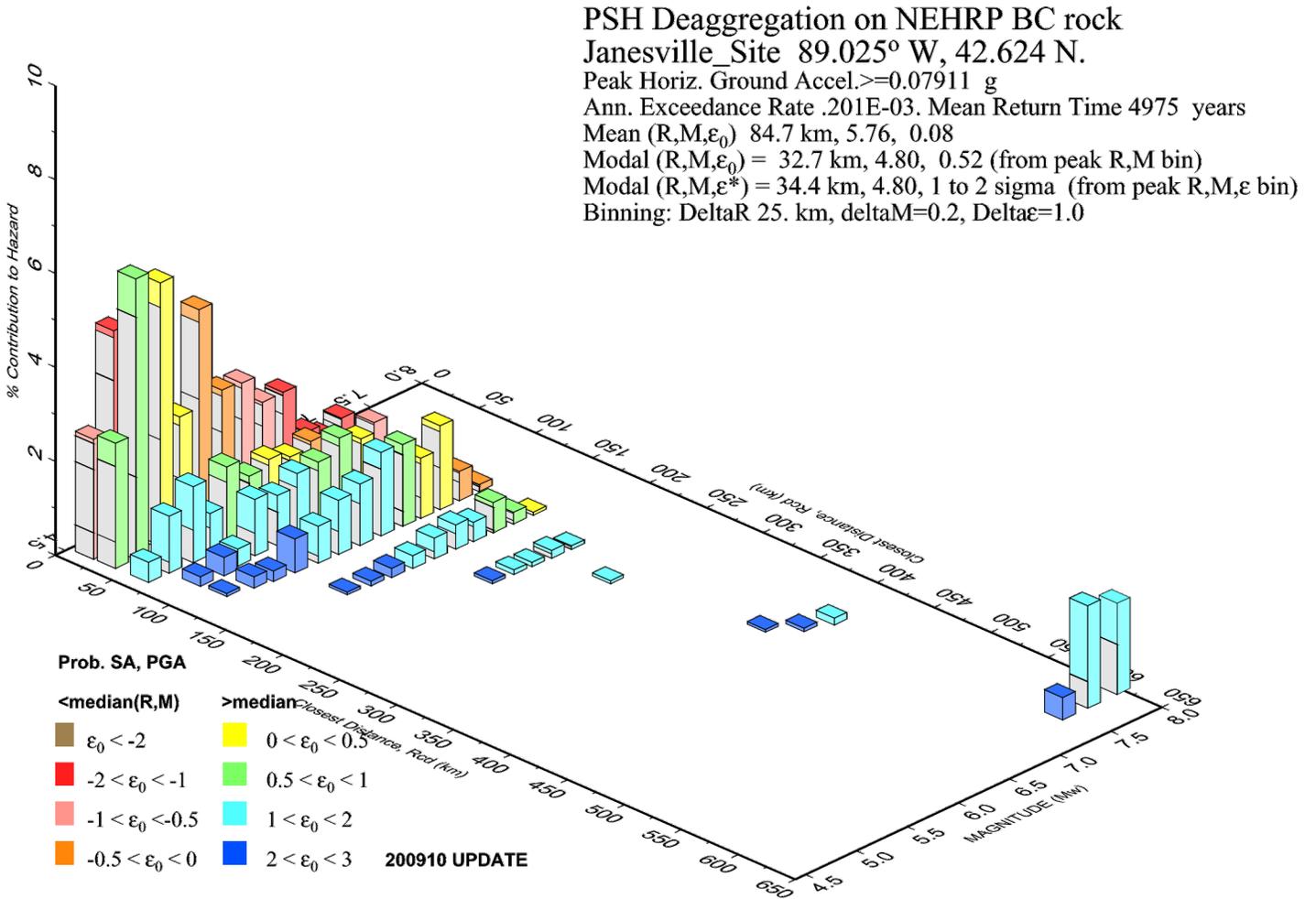


Figure 2.5-21 – Deaggregation of USGS 2008 PSHA Model for 4,975-Year Return Period PGA



Distance (R), magnitude (M), epsilon (E0,E) deaggregation for a site on rock with average vs= 760. m/s top 30 m.
 USGS CGHT PSHA2008 UPDATE Bins with lt 0.05% contrib. omitted

NOTE

1.) CALCULATION FOR SHINE SITE (42.624°N, 89.025°W) FROM THE 2008 USGS NATIONAL PSHA ($V_s^{30} = 760$ m/s, SITE CLASS BC).

REFERENCE

1.) USGS, 2012a.