

DATASET #1 (line: Solid, width=2.0; color: 0,0,255)

Total Hazard

GMPE component (RotD50) scaled to RotD100 via factor of 1.2853100843311953 from Shahi & Baker 2014

DATASET #2 (line: Solid, width=2.0; color: 0,0,0)

Santa Susana

RTGM Contribution: $0.91280895 - 0.7539006 = 0.15890837$

DATASET #3 (line: Solid, width=2.0; color: 0,255,0)

Northridge

RTGM Contribution: $0.91280895 - 0.83082366 = 0.08198529$

DATASET #4 (line: Solid, width=2.0; color: 255,0,255)

Sierra Madre

RTGM Contribution: $0.91280895 - 0.87735647 = 0.035452474$

DATASET #5 (line: Solid, width=2.0; color: 255,175,175)

Oak Ridge

RTGM Contribution: $0.91280895 - 0.8974776 = 0.015331351$

DATASET #6 (line: Solid, width=2.0; color: 192,192,192)

Santa Monica

RTGM Contribution: $0.91280895 - 0.8979455 = 0.01486342$

DATASET #7 (line: Dashed, width=2.0; color: 128,128,128)