

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

Total Hazard

GMPE component (RotD50) scaled to RotD100 via factor of 1.2649087687328917 from Shahi & Baker 2014

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

Elsinore

RTGM Contribution: $0.5514056 - 0.4227183 = 0.12868732$

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

Chino

RTGM Contribution: $0.5514056 - 0.51942164 = 0.031983983$

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

S. San Andreas

RTGM Contribution: $0.5514056 - 0.53417283 = 0.017232755$

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

San Jacinto

RTGM Contribution: $0.5514056 - 0.5420053 = 0.009400312$

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

San Joaquin Hills

RTGM Contribution: $0.5514056 - 0.54432184 = 0.0070837704$

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