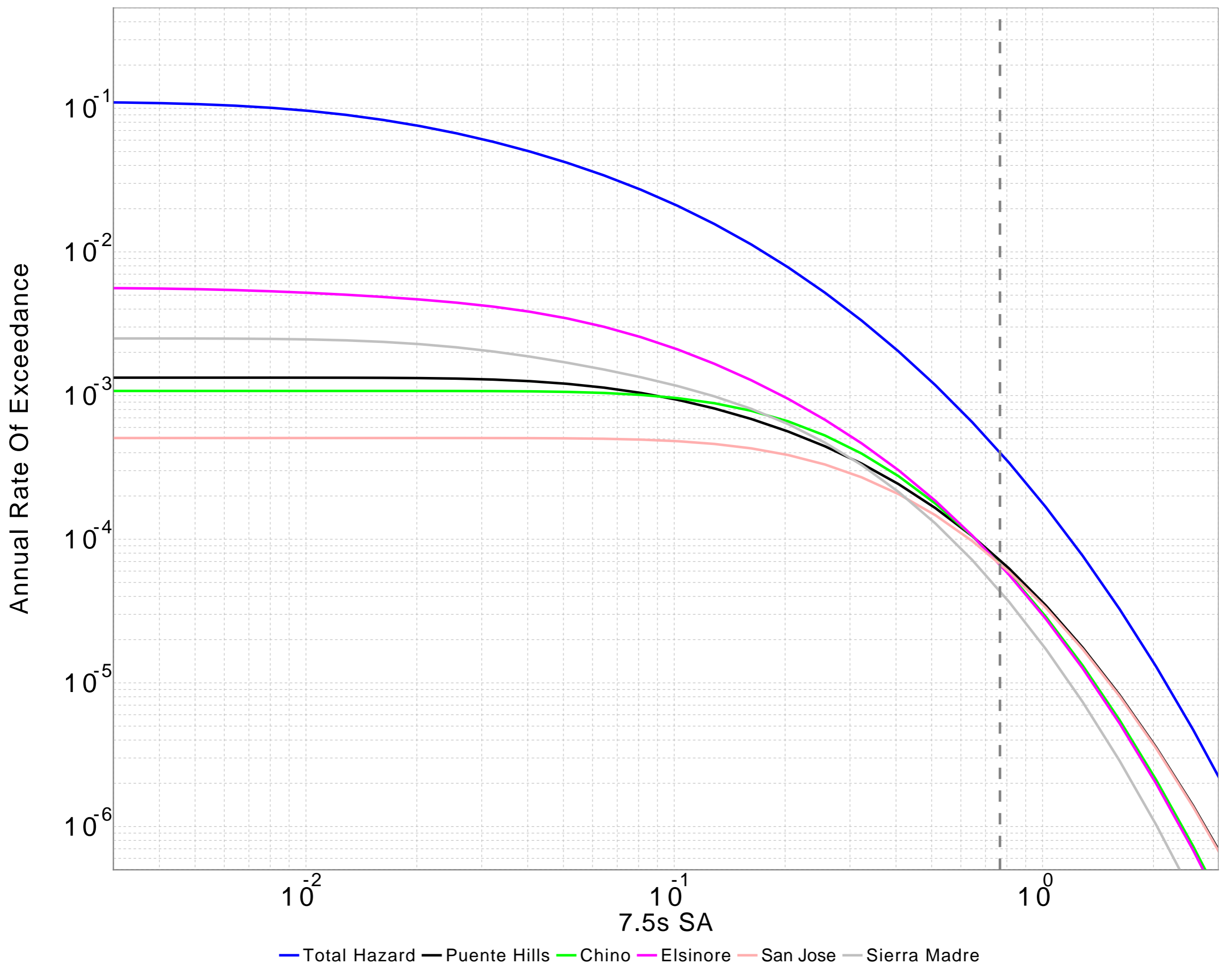


s518 NGA2 Hazard Decomposition



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)

Puente Hills

RTGM Contribution: $0.766222 - 0.7167778 = 0.049444165$

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

Chino

RTGM Contribution: $0.766222 - 0.71880716 = 0.047414817$

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

Elsinore

RTGM Contribution: $0.766222 - 0.7190364 = 0.047185574$

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

San Jose

RTGM Contribution: $0.766222 - 0.7199862 = 0.046235815$

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

Sierra Madre

RTGM Contribution: $0.766222 - 0.73568016 = 0.030541848$

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