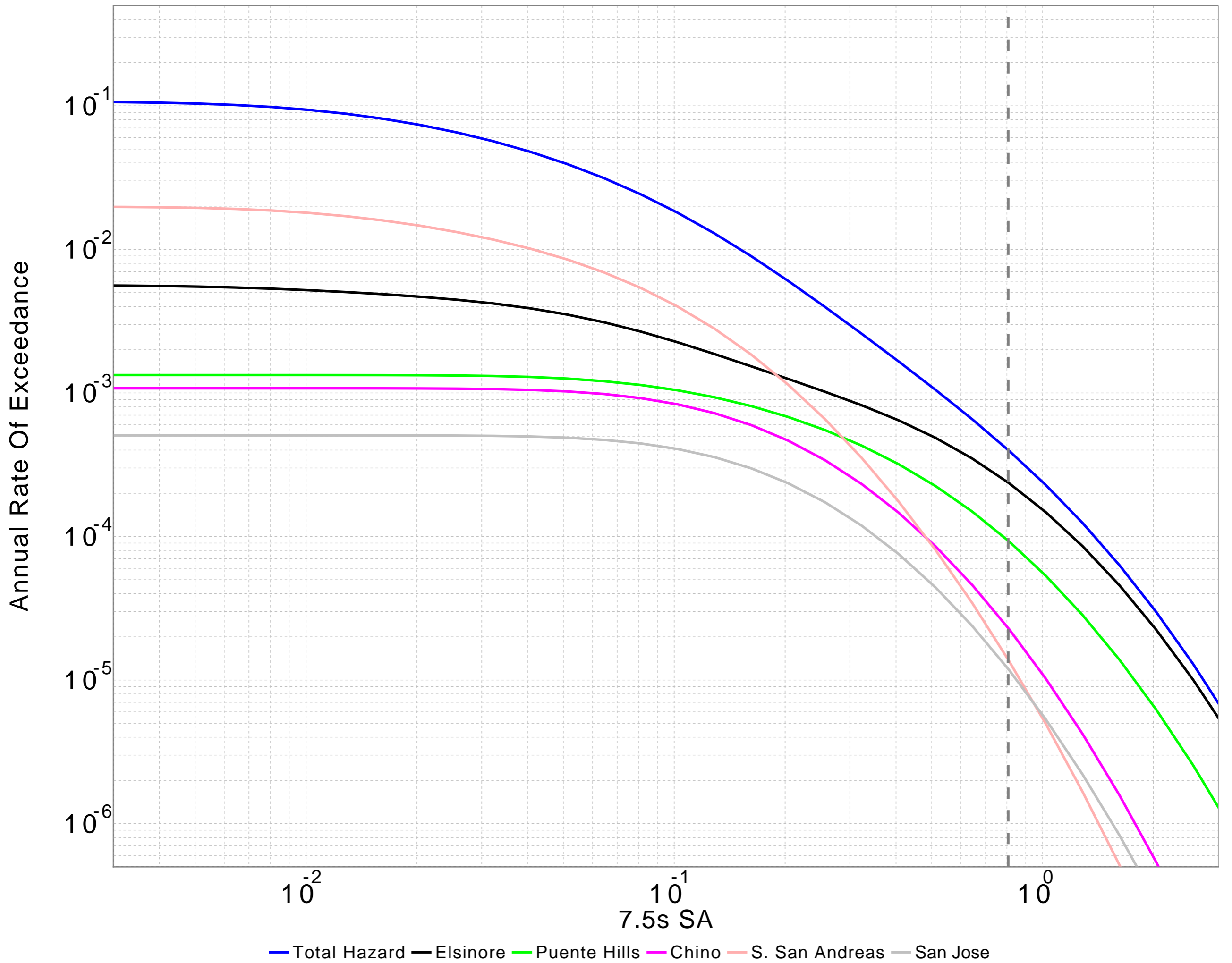


s516 NGA2 Hazard Decomposition



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)

Elsinore

RTGM Contribution: $0.8068093 - 0.5828316 = 0.2239777$

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

Puente Hills

RTGM Contribution: $0.8068093 - 0.71610385 = 0.090705425$

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

Chino

RTGM Contribution: $0.8068093 - 0.7847329 = 0.02207642$

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

S. San Andreas

RTGM Contribution: $0.8068093 - 0.7934312 = 0.013378093$

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

San Jose

RTGM Contribution: $0.8068093 - 0.7955899 = 0.011219379$

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