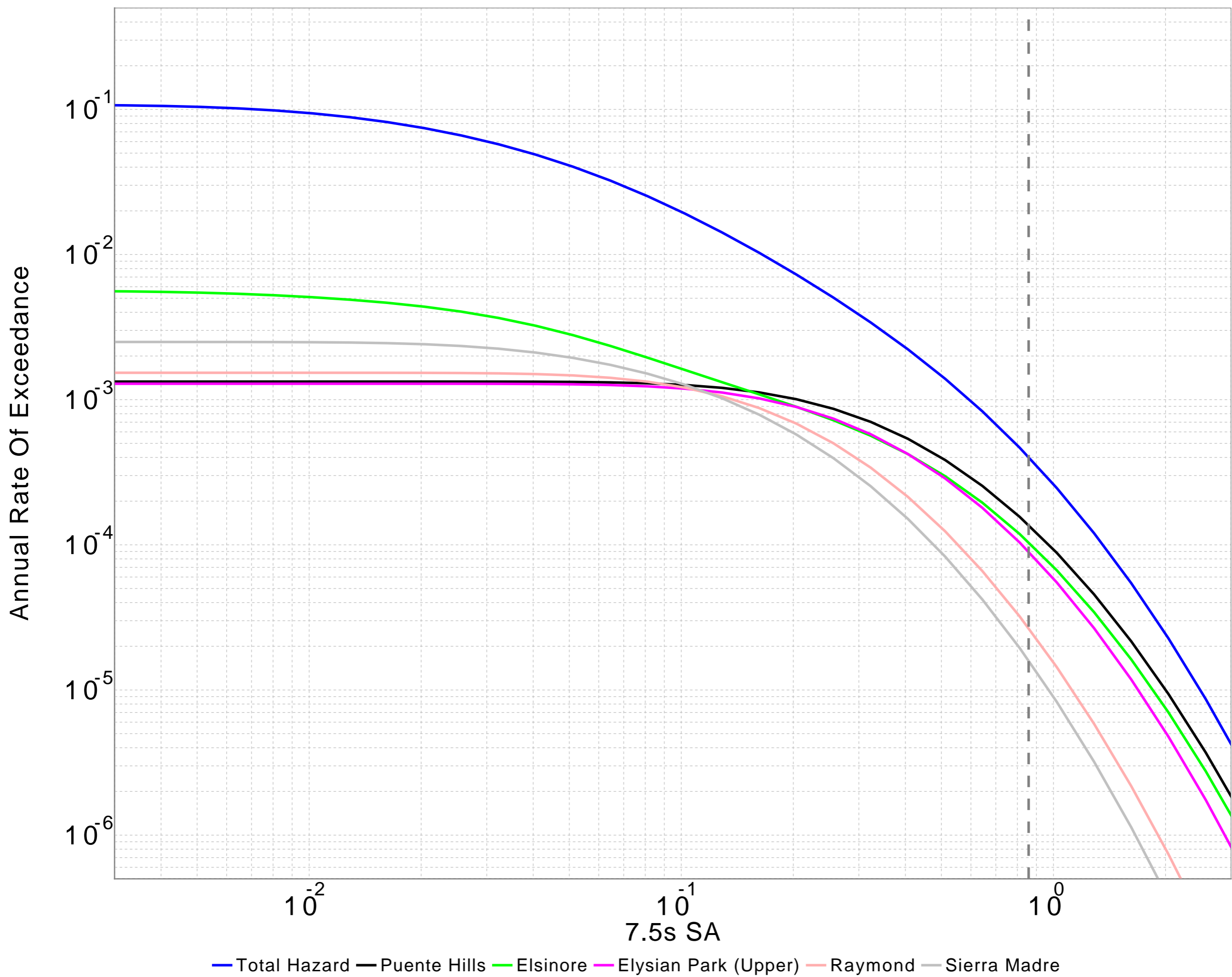


WNGC NGA2 Hazard Decomposition



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: $0.8576286 - 0.73854923 = 0.11907935$

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

Elsinore

RTGM Contribution: $0.8576286 - 0.76941425 = 0.088214345$

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

Elysian Park (Upper)

RTGM Contribution: $0.8576286 - 0.7810038 = 0.07662482$

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

Raymond

RTGM Contribution: $0.8576286 - 0.8364258 = 0.021202786$

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

Sierra Madre

RTGM Contribution: $0.8576286 - 0.84508336 = 0.012545211$

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