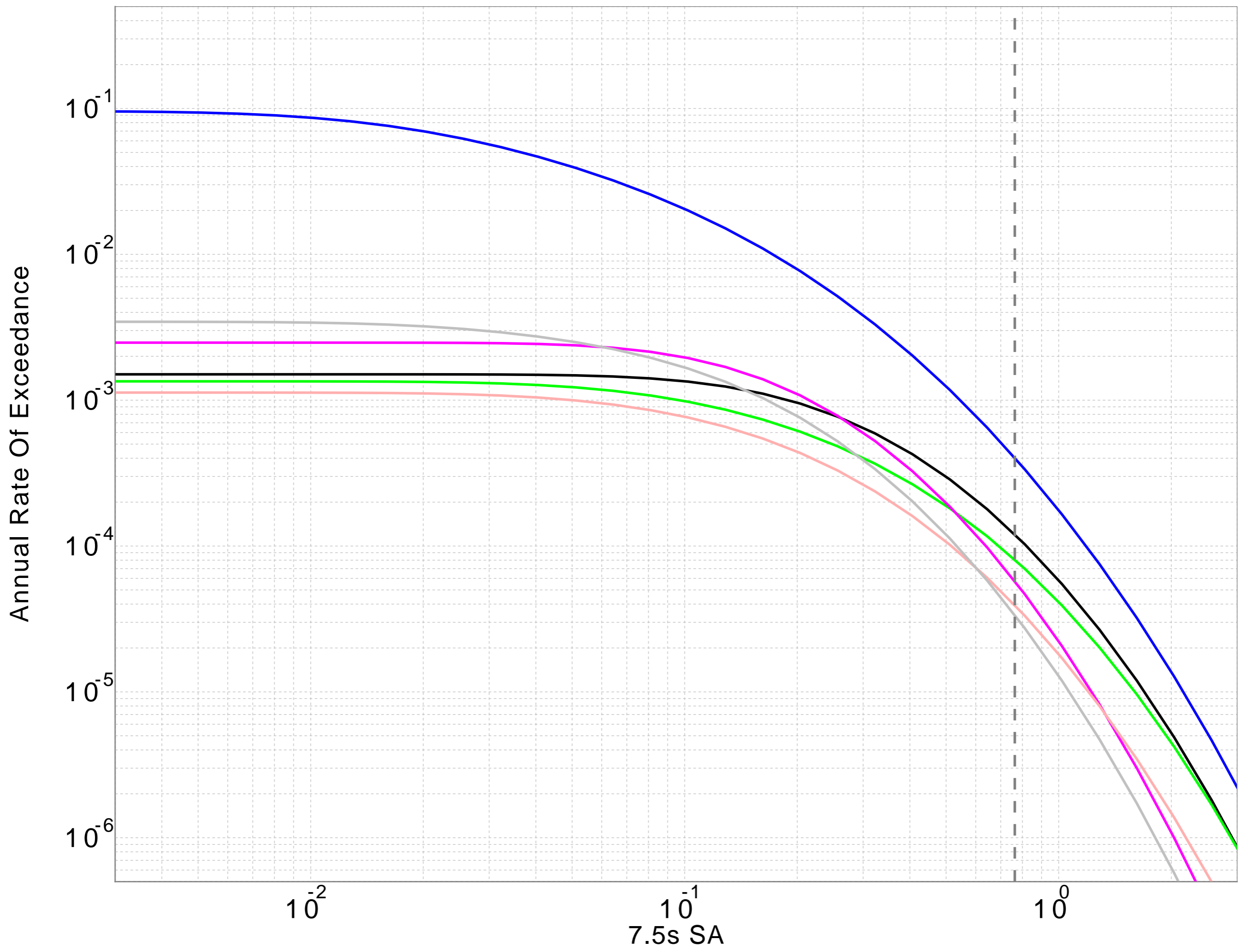


P21 NGA2 Hazard Decomposition



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)

Northridge

RTGM Contribution: $0.76310325 - 0.67882866 = 0.084274605$

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

Santa Monica

RTGM Contribution: $0.76310325 - 0.7080716 = 0.05503165$

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

Santa Susana

RTGM Contribution: $0.76310325 - 0.7221388 = 0.04096446$

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

Anacapa Dume

RTGM Contribution: $0.76310325 - 0.73626524 = 0.026838025$

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

Oak Ridge

RTGM Contribution: $0.76310325 - 0.7397248 = 0.02337846$

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