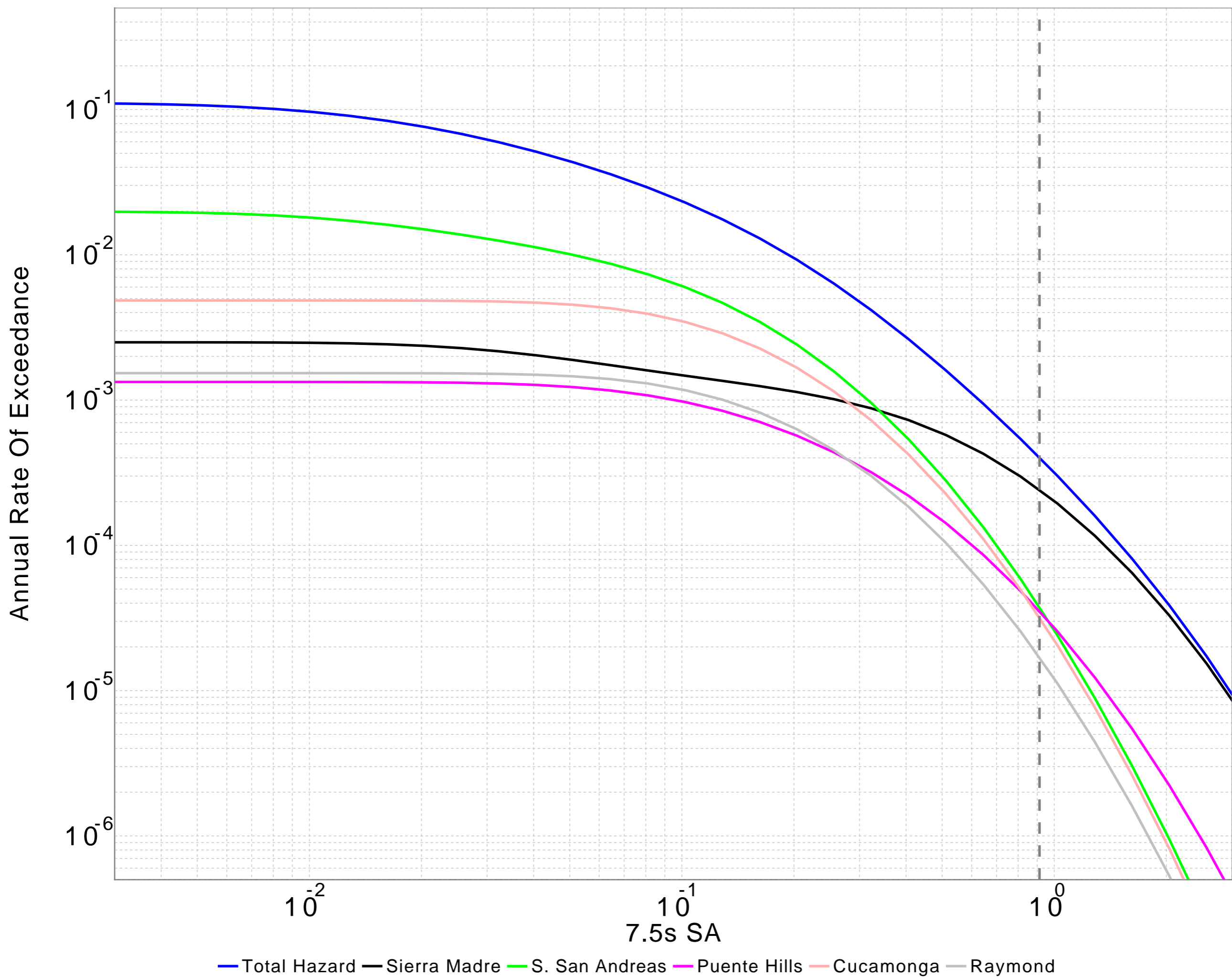


s480 NGA2 Hazard Decomposition



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)

Sierra Madre

RTGM Contribution: $0.91261935 - 0.6967955 = 0.21582383$

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

S. San Andreas

RTGM Contribution: $0.91261935 - 0.87619305 = 0.036426306$

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

Puente Hills

RTGM Contribution: $0.91261935 - 0.8803833 = 0.032236017$

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

Cucamonga

RTGM Contribution: $0.91261935 - 0.88222605 = 0.03039329$

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

Raymond

RTGM Contribution: $0.91261935 - 0.8971393 = 0.015480064$

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