10⁰ 10^{-1} Exceedance 10² 10⁻³ 1000yr 2500yr Probability of 10⁻⁴ 10000yr 10⁻⁵ Annual 10^{-6} 10⁻⁷ 10⁻⁸ 1.0^{1} 100 10-2 5.0s SA (g) -RSQSim 4841 ■ 95% conf — Elsinore — San Andreas — Newport-Inglewood alt 1 — Puente Hills — Palos Verdes — Elysian Park (Upper) — San Jacinto — Raymond — Garlock

USC Hazard Curves

DATASET #1 (line: Solid, width=4.0; color: 0,0,0)

RSQSim 4841

DATASET #2 (line: Shaded Uncertain Dataset, width=1.0; color: 120,120,120)

95% conf

DATASET #3 (line: Solid, width=4.0; color: 0,0,0)

null

DATASET #4 (line: Solid, width=2.0; color: 178,0,178)

Elsinore

DATASET #5 (line: Solid, width=2.0; color: 178,0,44)

San Andreas

DATASET #6 (line: Solid, width=2.0; color: 178,44,0)

Newport-Inglewood alt 1

DATASET #7 (line: Solid, width=2.0; color: 178,111,0)

Puente Hills

DATASET #8 (line: Solid, width=2.0; color: 178,178,0)

Palos Verdes

DATASET #9 (line: Solid, width=2.0; color: 44,178,0)

Elysian Park (Upper)

DATASET #10 (line: Solid, width=2.0; color: 0,178,89)

San Jacinto

DATASET #11 (line: Solid, width=2.0; color: 0,133,178)

Raymond

DATASET #12 (line: Solid, width=2.0; color: 0,0,178)

Garlock

DATASET #13 (line: Dashed, width=1.0; color: 192,192,192)

DATASET #14 (line: Dashed, width=1.0; color: 116,116,116)

DATASET #15 (line: Dashed, width=1.0; color: 0,0,0)