M7.0 Simulation Hazard Change

1 hr
1 d
1 wk
1 mo
1 yr
10 yr
30 yr
100 yr

10^{0}
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}

M7.0 Participation Probability

10^{-3} 10^{-2} 10^{-1} 10^{0} 10^{1} 10^{2}

Forecast Timespan (years)

UCERF3-TI
UCERF3-TD
UCERF3-ETAS
95% Conf
UCERF3-ETAS Triggered Only

DATASET #1 (line: Solid, width=3.0; color: 0,0,0)
UCERF3-TI

DATASET #2 (line: Solid, width=3.0; color: 0,0,255)
UCERF3-TD

DATASET #3 (line: Solid, width=3.0; color: 255,0,0)
UCERF3-ETAS

DATASET #4 (line: Shaded Uncertain Dataset, width=1.0; color: 255,0,0)
95% Conf

DATASET #5 (line: Solid, width=1.0; color: 255,0,0)
UCERF3-ETAS Triggered Only

DATASET #6 (line: Solid, width=2.0; color: 128,128,128)

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

DATASET #8 (line: Solid, width=2.0; color: 128,128,128)

DATASET #9 (line: Solid, width=2.0; color: 128,128,128)

DATASET #10 (line: Solid, width=2.0; color: 128,128,128)

DATASET #11 (line: Solid, width=2.0; color: 128,128,128)

DATASET #12 (line: Solid, width=2.0; color: 128,128,128)

DATASET #13 (line: Solid, width=2.0; color: 128,128,128)