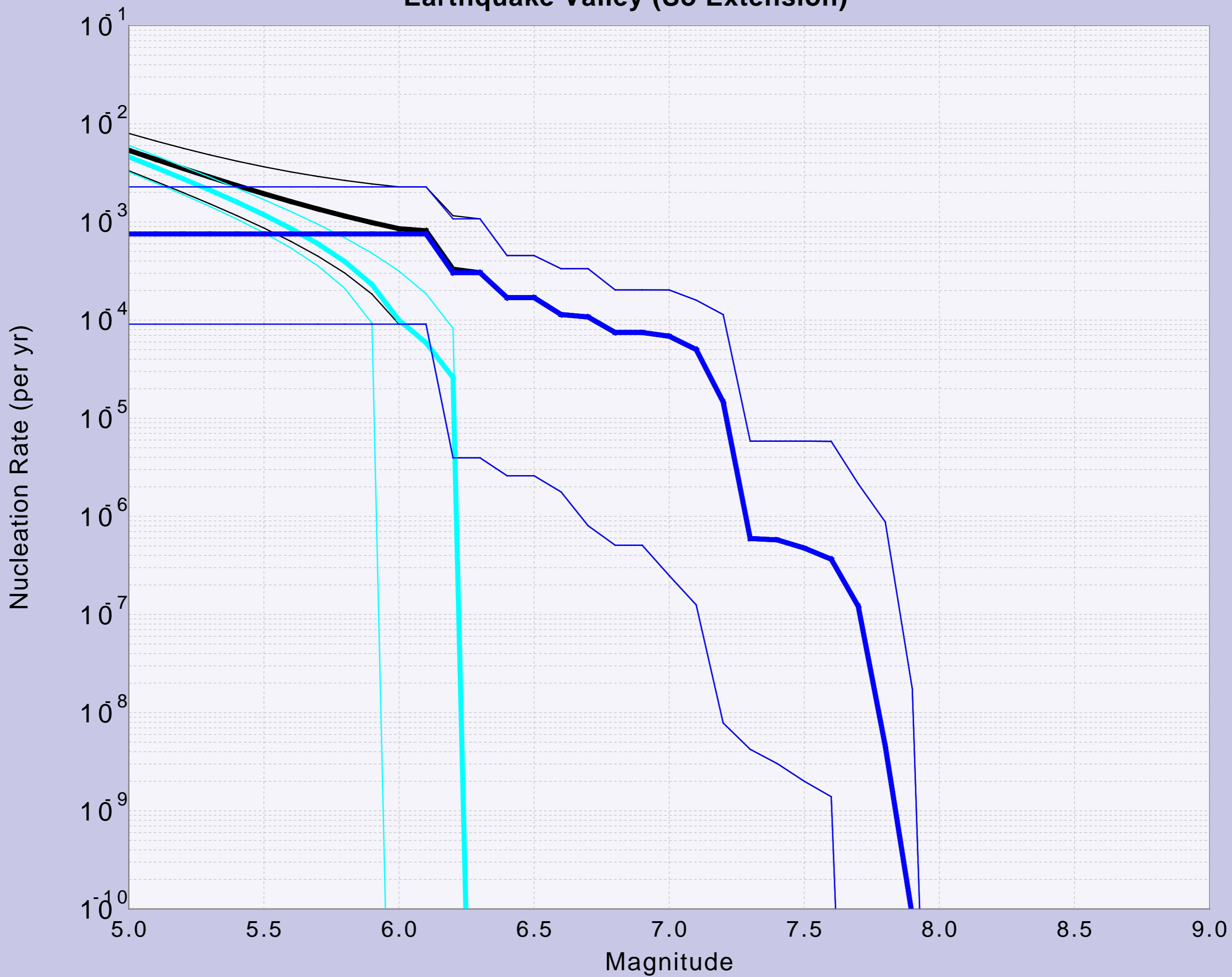


# Earthquake Valley (So Extension)



DATASET #1 (line: Solid, width=4.0; color: 0,0,255)

Cumulative Nucleation MFD (weighted mean)

Total Rate: 7.5464754E-4

Rate  $M \geq 6.7$ : 1.0759186E-4

Total RI: 1325

RI  $M \geq 6.7$ : 9294

DATASET #2 (line: Solid, width=1.0; color: 0,0,255)

Cumulative Nucleation MFD (minimum)

DATASET #3 (line: Solid, width=1.0; color: 0,0,255)

Cumulative Nucleation MFD (maximum)

DATASET #4 (line: Solid, width=4.0; color: 0,255,255)

Cumulative Sub Seismogenic Nucleation MFD (weighted mean)

Sum of these Incremental Mag-Freq Dists

DATASET #5 (line: Solid, width=1.0; color: 0,255,255)

Cumulative Sub Seismogenic Nucleation MFD (minimum)

Sum of these Incremental Mag-Freq Dists

DATASET #6 (line: Solid, width=1.0; color: 0,255,255)

Cumulative Sub Seismogenic Nucleation MFD (maximum)

Sum of these Incremental Mag-Freq Dists

DATASET #7 (line: Solid, width=4.0; color: 0,0,0)

Cumulative Sub+Supra Seismogenic Nucleation MFD (weighted mean)

Sum of these Incremental Mag-Freq Dists

DATASET #8 (line: Solid, width=1.0; color: 0,0,0)

Cumulative Sub+Supra Seismogenic Nucleation MFD (minimum)

Sum of these Incremental Mag-Freq Dists

DATASET #9 (line: Solid, width=1.0; color: 0,0,0)

Cumulative Sub+Supra Seismogenic Nucleation MFD (maximum)

Sum of these Incremental Mag-Freq Dists