USC Hazard Curves

Annual Probability of Exceedance vs. 10.0s SA (g)

1000yr
2500yr
10000yr
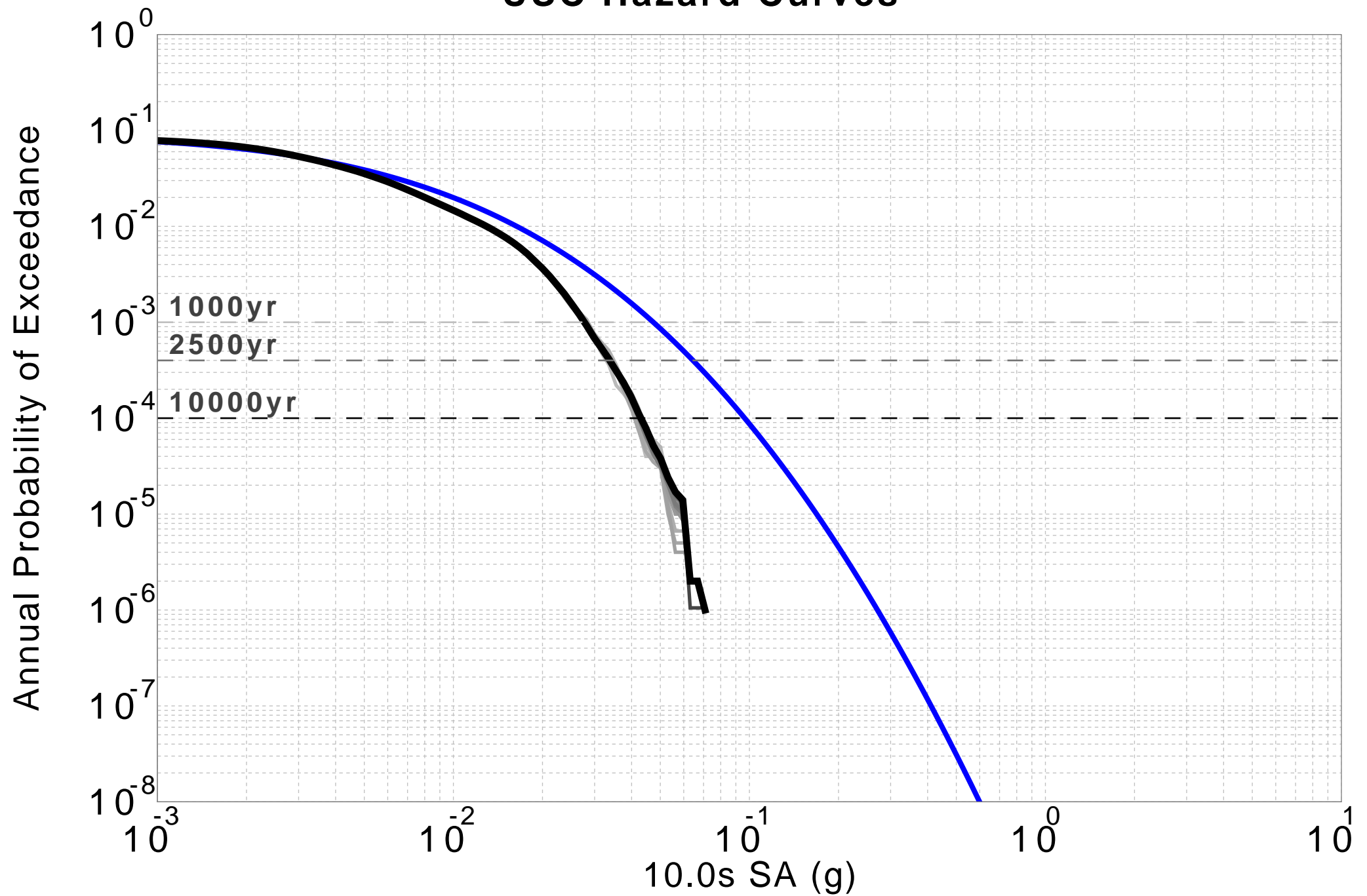
DATASET #1 (line: Solid, width=2.0; color: 186,186,186)
50,000 yrs

DATASET #2 (line: Solid, width=2.0; color: 179,179,179)
100,000 yrs

DATASET #3 (line: Solid, width=2.0; color: 173,173,173)
150,000 yrs

DATASET #4 (line: Solid, width=2.0; color: 166,166,166)
200,000 yrs

DATASET #5 (line: Solid, width=2.0; color: 160,160,160)
250,000 yrs

DATASET #6 (line: Solid, width=2.0; color: 154,154,154)
300,000 yrs

DATASET #7 (line: Solid, width=2.0; color: 147,147,147)
350,000 yrs

DATASET #8 (line: Solid, width=2.0; color: 141,141,141)
400,000 yrs

DATASET #9 (line: Solid, width=2.0; color: 134,134,134)
450,000 yrs

DATASET #10 (line: Solid, width=2.0; color: 128,128,128)
500,000 yrs

DATASET #11 (line: Solid, width=2.0; color: 122,122,122)
550,000 yrs

DATASET #12 (line: Solid, width=2.0; color: 115,115,115)
600,000 yrs

DATASET #13 (line: Solid, width=2.0; color: 109,109,109)
650,000 yrs

DATASET #14 (line: Solid, width=2.0; color: 102,102,102)
700,000 yrs

DATASET #15 (line: Solid, width=2.0; color: 96,96,96)
750,000 yrs

DATASET #16 (line: Solid, width=2.0; color: 90,90,90)
800,000 yrs

DATASET #17 (line: Solid, width=2.0; color: 83,83,83)
850,000 yrs

DATASET #18 (line: Solid, width=2.0; color: 77,77,77)
900,000 yrs

DATASET #19 (line: Solid, width=2.0; color: 70,70,70)
950,000 yrs

DATASET #20 (line: Solid, width=3.0; color: 0,0,255)

DATASET #21 (line: Solid, width=4.0; color: 0,0,0)
Complete Model

DATASET #22 (line: Dashed, width=1.0; color: 192,192,192)

DATASET #23 (line: Dashed, width=1.0; color: 116,116,116)

DATASET #24 (line: Dashed, width=1.0; color: 0,0,0)