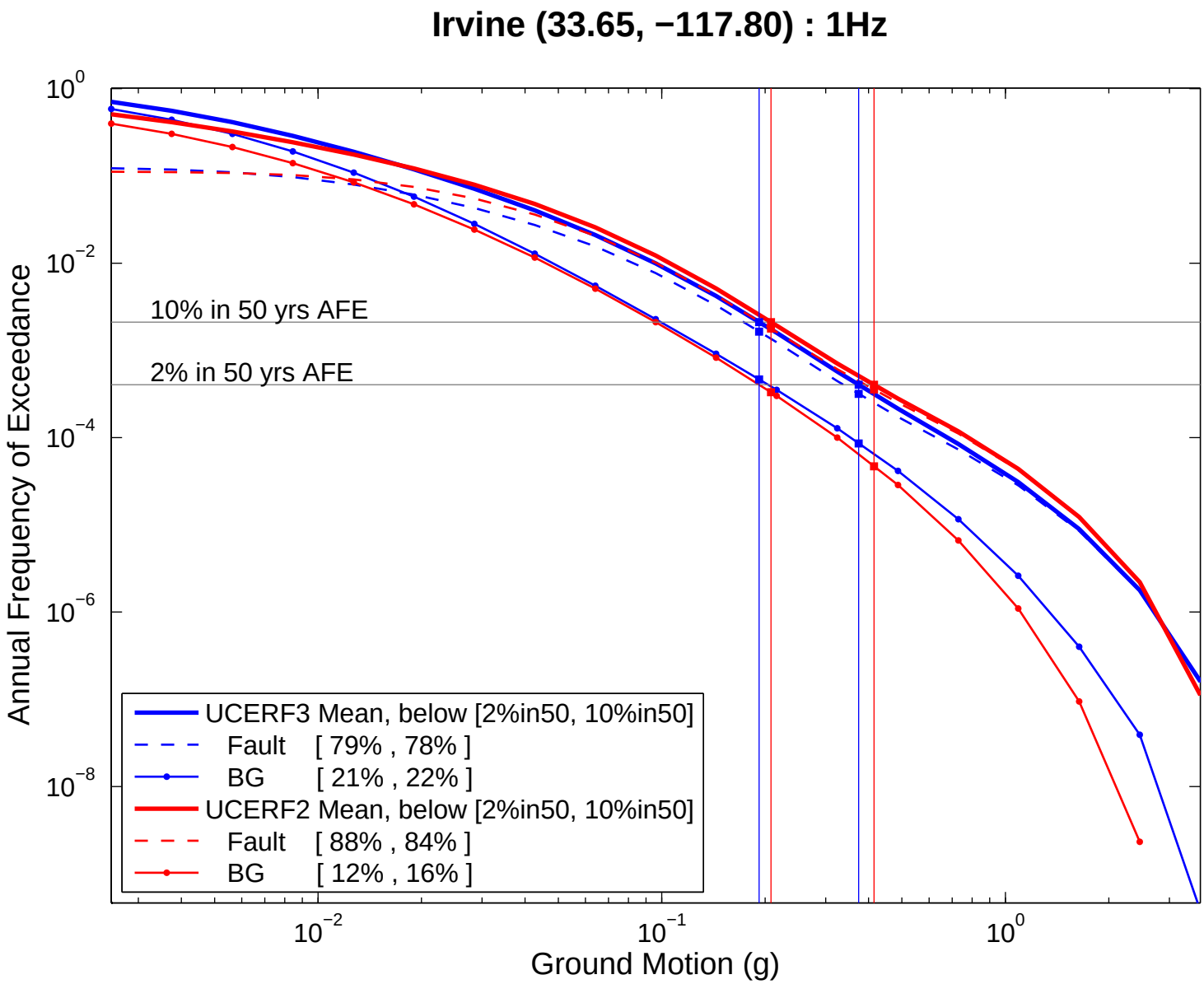
Irvine (33.65, −117.80) : 1Hz
Annual Frequency of Exceedance
Ground Motion (g)
10% in 50 yrs AFE
2% in 50 yrs AFE
UCERF3 Mean, below [2%in50, 10%in50]
Fault [79% , 78%]
BG [21% , 22%]
UCERF2 Mean, below [2%in50, 10%in50]
Fault [88% , 84%]
BG [12% , 16%]