LBUT2 (34.59, −117.81) : 4Sec

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   [99% , 98%]
—•— BG   [1% , 2%]
— UCERF2 Mean, below [2%in50, 10%in50]
- - - Fault   [100% , 99%]
—•— BG   [0% , 1%]