Mag-Prob Distributions for Landers Rupture (M=7.25); distDecay=1.7 Aftershocks 10-1 10-2 10-3 **Probability** 10-4 10⁻⁵ 10-6 10-7 10-8 3.0 3.5 2.0 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5 8.0 9.0 Mag

DATASET #1

Expected Mag-Prob Dist for first-generation events

DATASET #2

Sampled Mag-Prob Dist for first-generation events

DATASET #3

Expected Mag-Prob Dist for first-generation events for source: Landers

DATASET #4

Expected Mag-Prob Dist for all events (all generations)

DATASET #5

Sampled Mag-Prob Dist for all events (all generations)