Interevent Times, M7.5

Probability Density (1/yr) vs Log10 Interevent Time (years)

Slope = −0.75

■ Simulated — Mean=29.52 — Poisson — Power-Law Fit
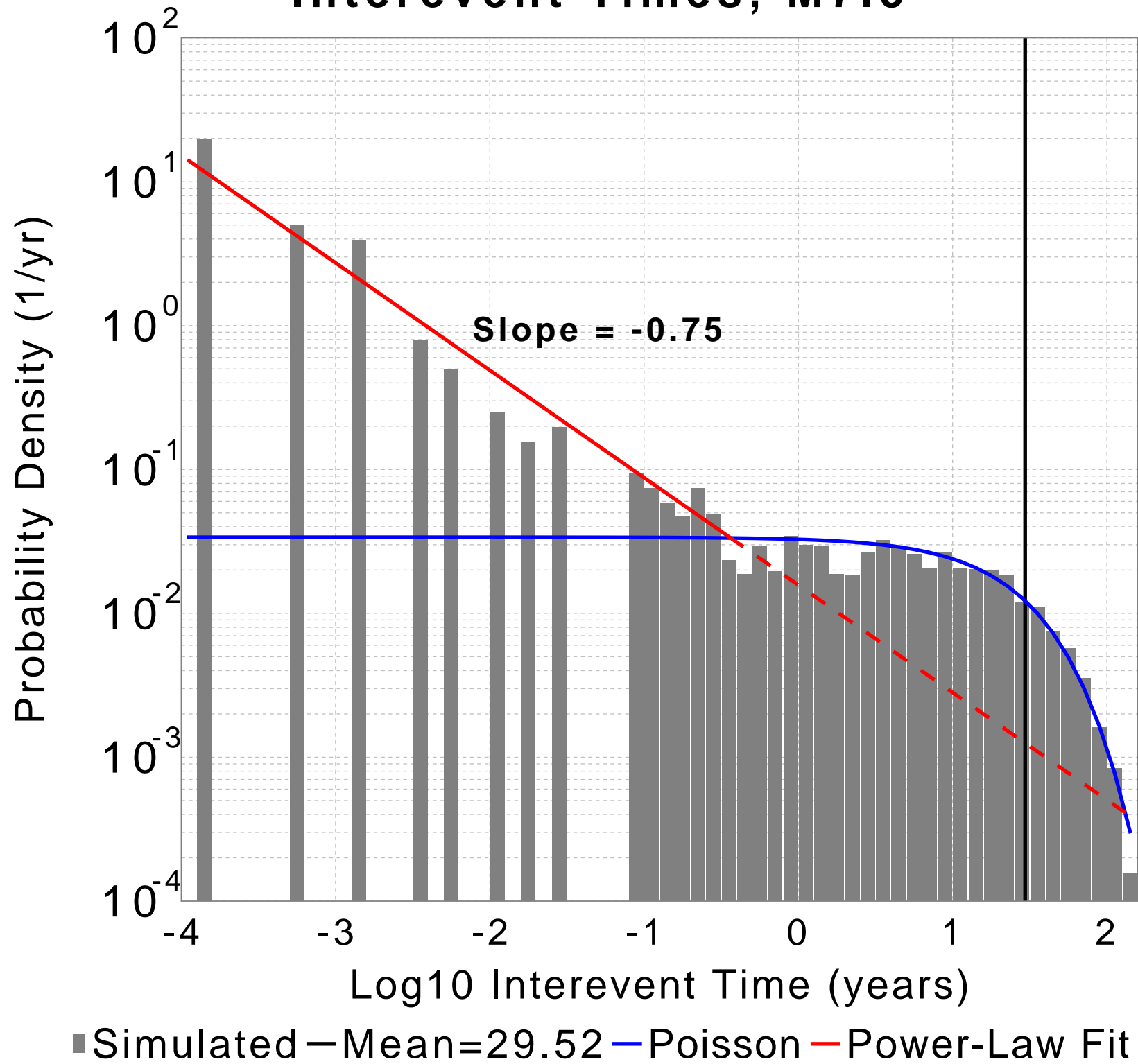
DATASET #1 (line: Histogram, width=1.0; color: 128,128,128)
Simulated

DATASET #2 (line: Solid, width=2.0; color: 0,0,0)
Mean=29.52

DATASET #3 (line: Solid, width=2.0; color: 0,0,255)
Poisson

DATASET #4 (line: Solid, width=2.0; color: 255,0,0)
Power-Law Fit

DATASET #5 (line: Dashed, width=2.0; color: 255,0,0)