M7 Section Normalized Interevent Times 0.11 0.1 COV: 0.57 0.09 80.0 0.07 0.06 0.05 0.04 0.03 0.02 0.01 2.0 1.0 1.5 0.5 3.0 4.0 0.0 2.5 3.5

Probability

■Bruce 2740 Histogram —Log-Normal Fit —BPT Fit

Normalized Interevent Time

DATASET #1 (line: Histogram, width=1.0; color: 128,128,128)

Bruce 2740 Histogram

DATASET #2 (line: Solid, width=3.0; color: 0,0,0)

Log-Normal Fit

DATASET #3 (line: Solid, width=3.0; color: 255,0,0)

BPT Fit

Mean = 100.0, Aperiodicity = 0.5, Duration = 30.0, Delta T = 1.0, Num Points = 500, Historic Open Interval = 0.0

Computed mean = 0.99371004