M7.5 Section Normalized Interevent Times 0.200 0.175 COV: 0.45 0.150 0.125 **Probability** 0.100 0.075 0.050 0.025 0.000 2.5 0.5 3.0 4.0 3.5 0.0 1.5 2.0 Normalized Interevent Time

■Bruce 2768 Histogram - Log-Normal Fit - BPT Fit

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

Bruce 2768 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 = 0.9966227