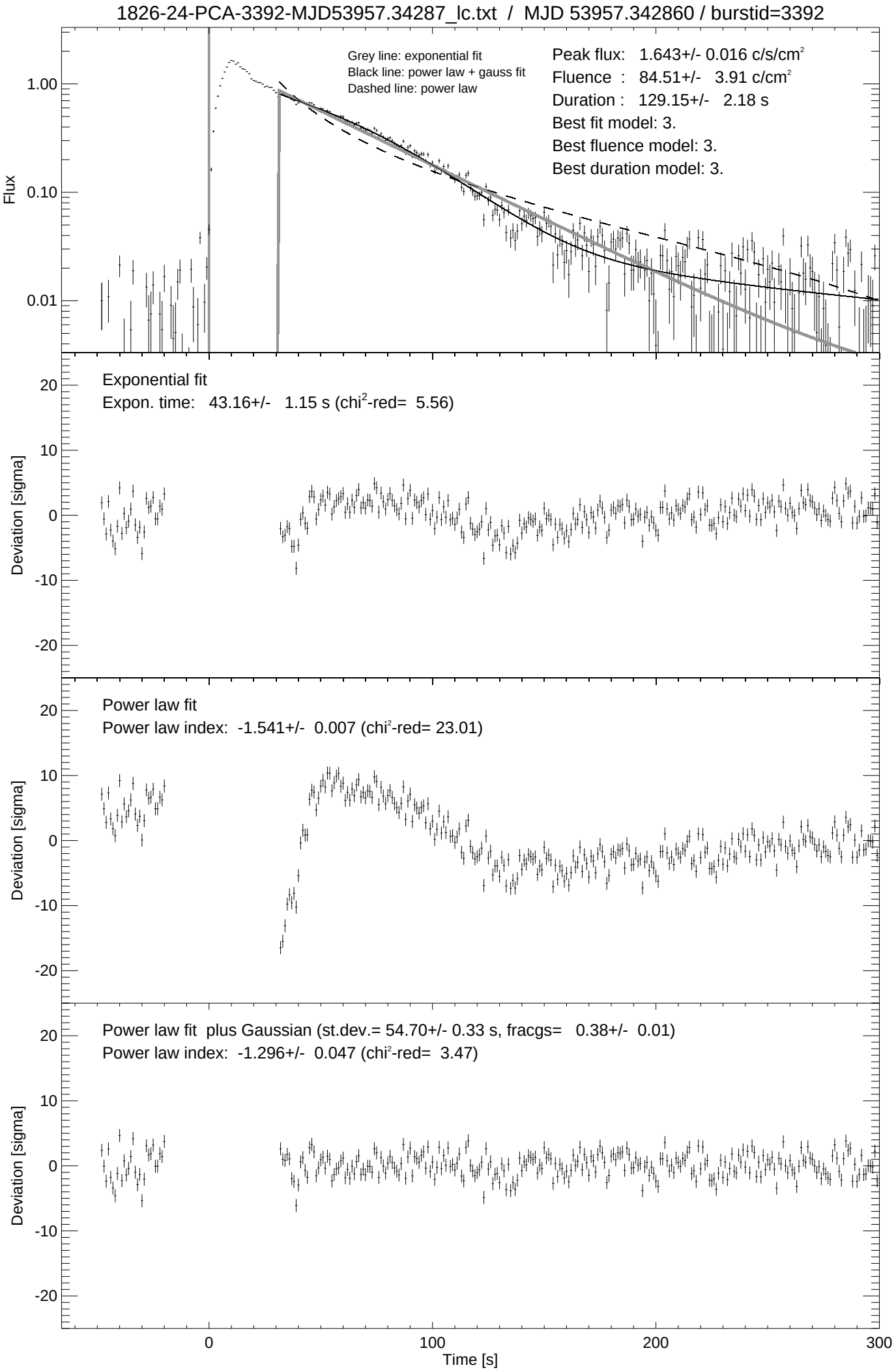
1826-24-PCA-3392-MJD53957.34287_lc.txt / MJD 53957.342860 / burstid=3392
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.643+/- 0.016 c/s/cm²
Fluence : 84.51+/- 3.91 c/cm²
Duration : 129.15+/- 2.18 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 43.16+/- 1.15 s (chi²-red= 5.56)
Power law fit
Power law index: -1.541+/- 0.007 (chi²-red= 23.01)
Power law fit plus Gaussian (st.dev.= 54.70+/- 0.33 s, fracgs= 0.38+/- 0.01)
Power law index: -1.296+/- 0.047 (chi²-red= 3.47)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]