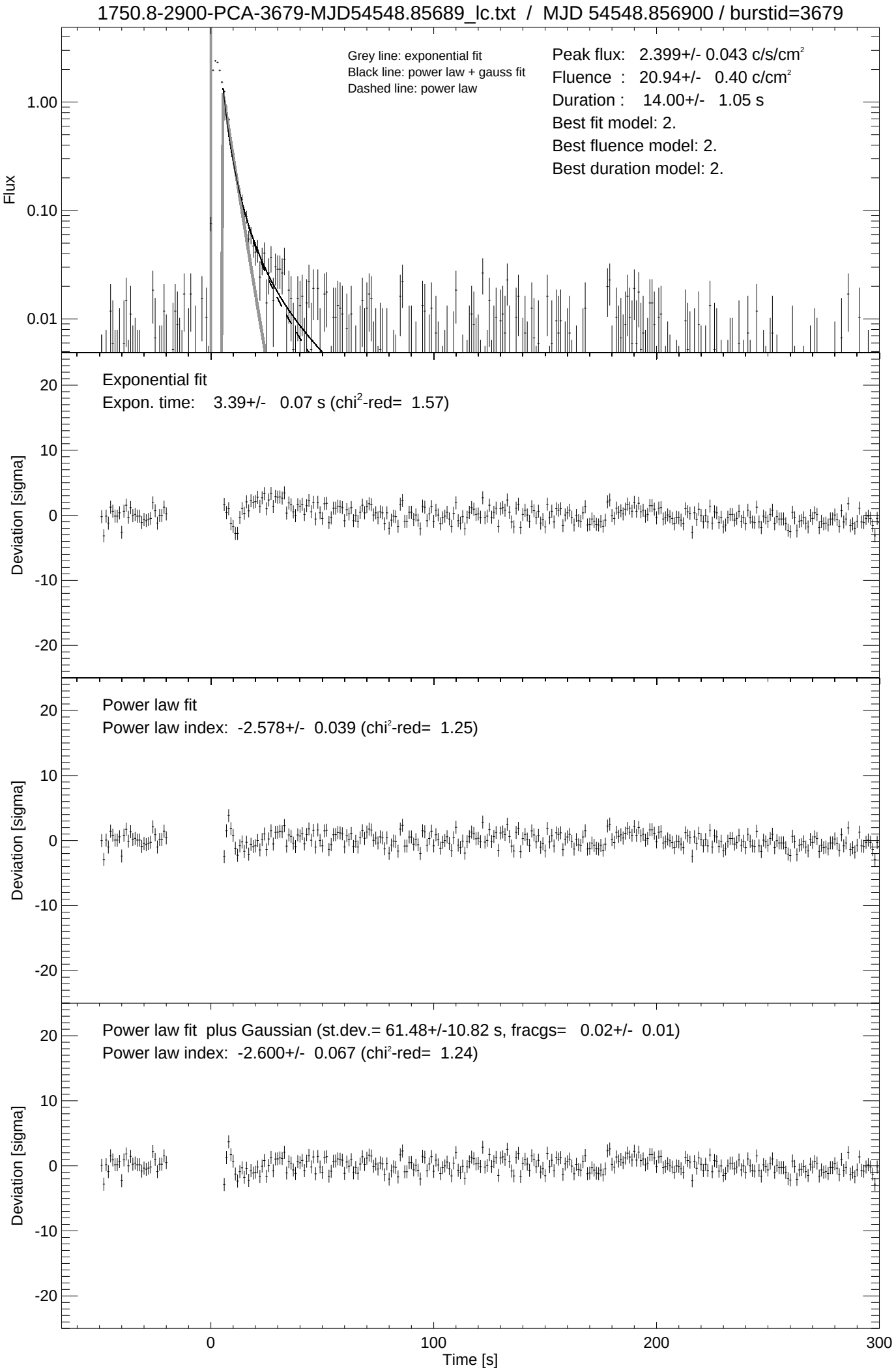
1750.8-2900-PCA-3679-MJD54548.85689_lc.txt / MJD 54548.856900 / burstid=3679
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.399+/- 0.043 c/s/cm²
Fluence : 20.94+/- 0.40 c/cm²
Duration : 14.00+/- 1.05 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 3.39+/- 0.07 s (chi²-red= 1.57)
Deviation [sigma]
Power law fit
Power law index: -2.578+/- 0.039 (chi²-red= 1.25)
Power law fit plus Gaussian (st.dev.= 61.48+/-10.82 s, fracgs= 0.02+/- 0.01)
Power law index: -2.600+/- 0.067 (chi²-red= 1.24)
20
10
0
-10
-20
0
100
200
300
Time [s]