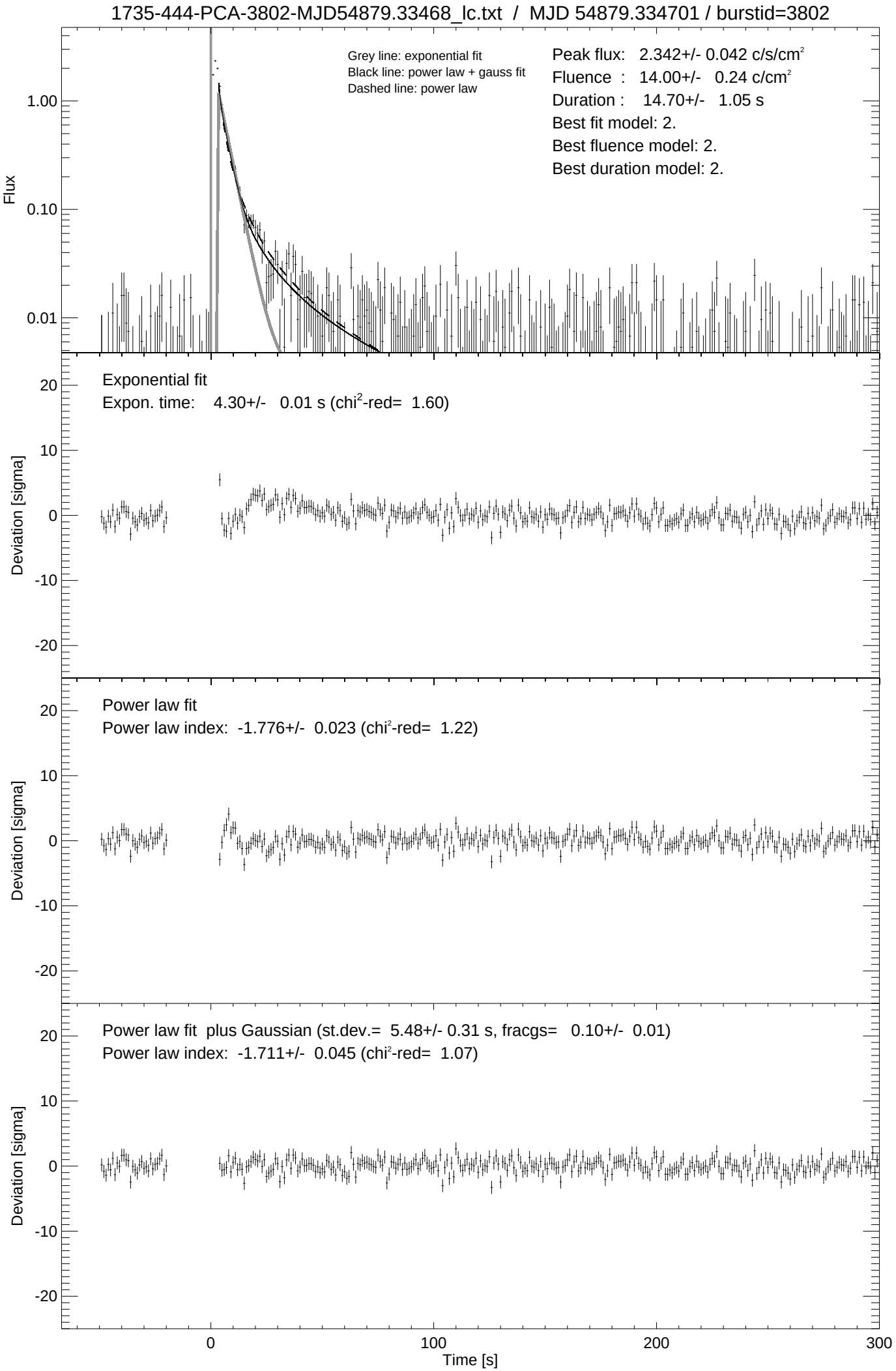
1735-444-PCA-3802-MJD54879.33468_lc.txt / MJD 54879.334701 / burstid=3802
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.342+/- 0.042 c/s/cm²
Fluence : 14.00+/- 0.24 c/cm²
Duration : 14.70+/- 1.05 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.30+/- 0.01 s (chi²-red= 1.60)
Deviation [sigma]
Power law fit
Power law index: -1.776+/- 0.023 (chi²-red= 1.22)
Power law fit plus Gaussian (st.dev.= 5.48+/- 0.31 s, fracgs= 0.10+/- 0.01)
Power law index: -1.711+/- 0.045 (chi²-red= 1.07)
20
10
0
-10
-20
0
100
200
300
Time [s]