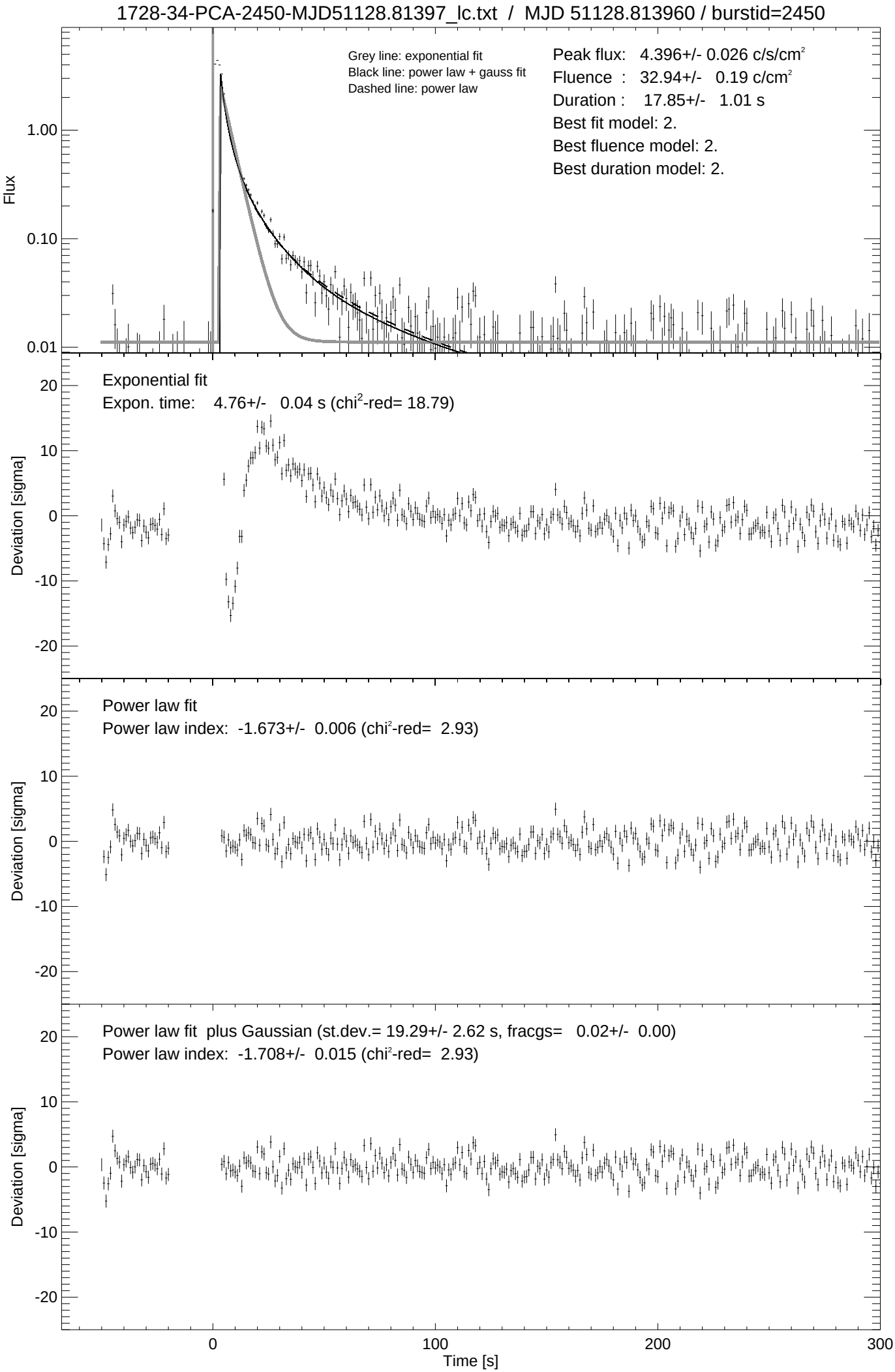
1728-34-PCA-2450-MJD51128.81397_lc.txt / MJD 51128.813960 / burstid=2450
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.396+/- 0.026 c/s/cm²
Fluence : 32.94+/- 0.19 c/cm²
Duration : 17.85+/- 1.01 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.76+/- 0.04 s (chi²-red= 18.79)
Deviation [sigma]
Power law fit
Power law index: -1.673+/- 0.006 (chi²-red= 2.93)
Power law fit plus Gaussian (st.dev.= 19.29+/- 2.62 s, fracgs= 0.02+/- 0.00)
Power law index: -1.708+/- 0.015 (chi²-red= 2.93)
20
10
0
-10
-20
0
100
200
300
Time [s]