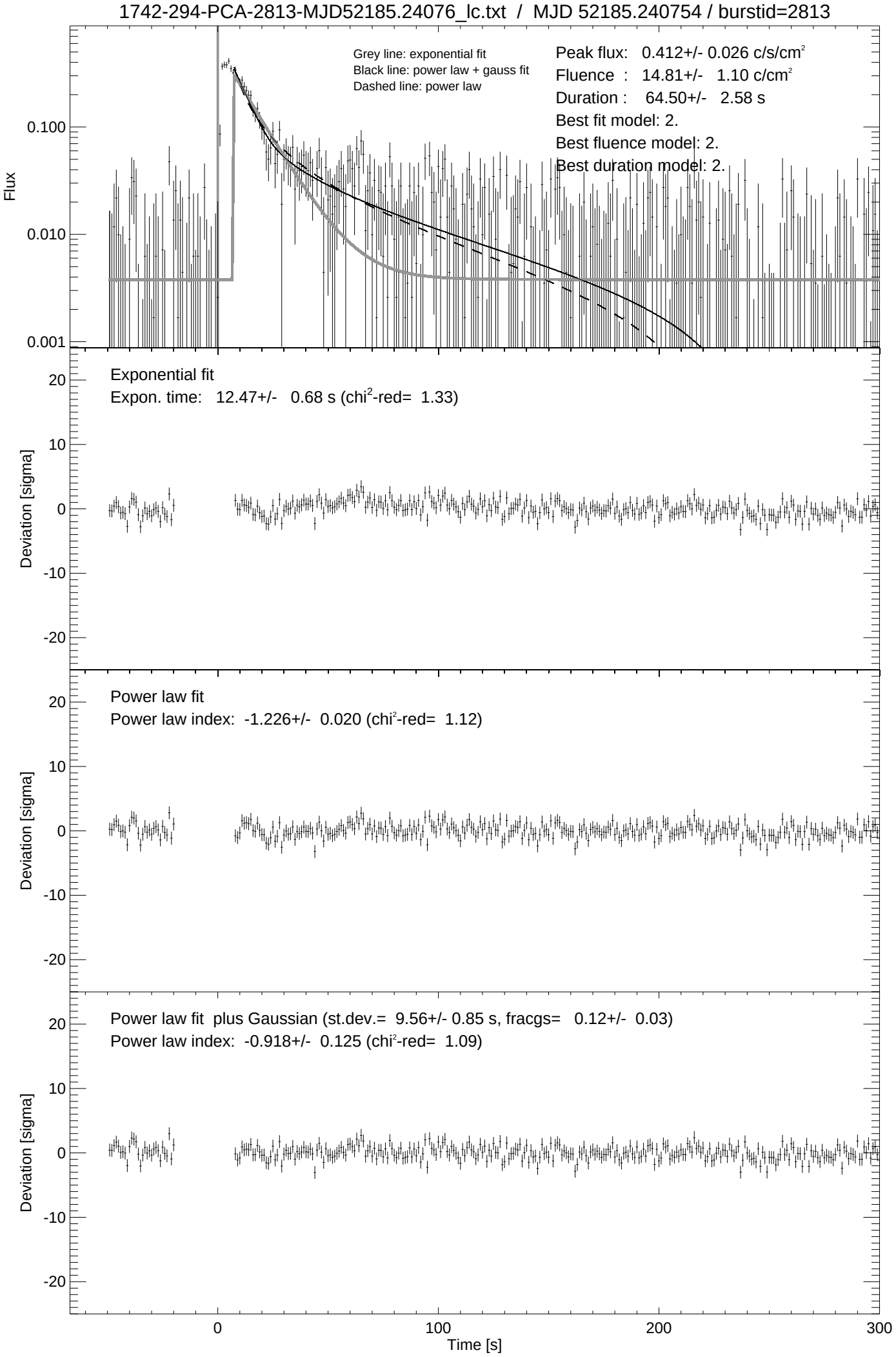
1742-294-PCA-2813-MJD52185.24076_lc.txt / MJD 52185.240754 / burstid=2813
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.412+/- 0.026 c/s/cm²
Fluence : 14.81+/- 1.10 c/cm²
Duration : 64.50+/- 2.58 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 12.47+/- 0.68 s (chi²-red= 1.33)
Power law fit
Power law index: -1.226+/- 0.020 (chi²-red= 1.12)
Power law fit plus Gaussian (st.dev.= 9.56+/- 0.85 s, fracgs= 0.12+/- 0.03)
Power law index: -0.918+/- 0.125 (chi²-red= 1.09)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]