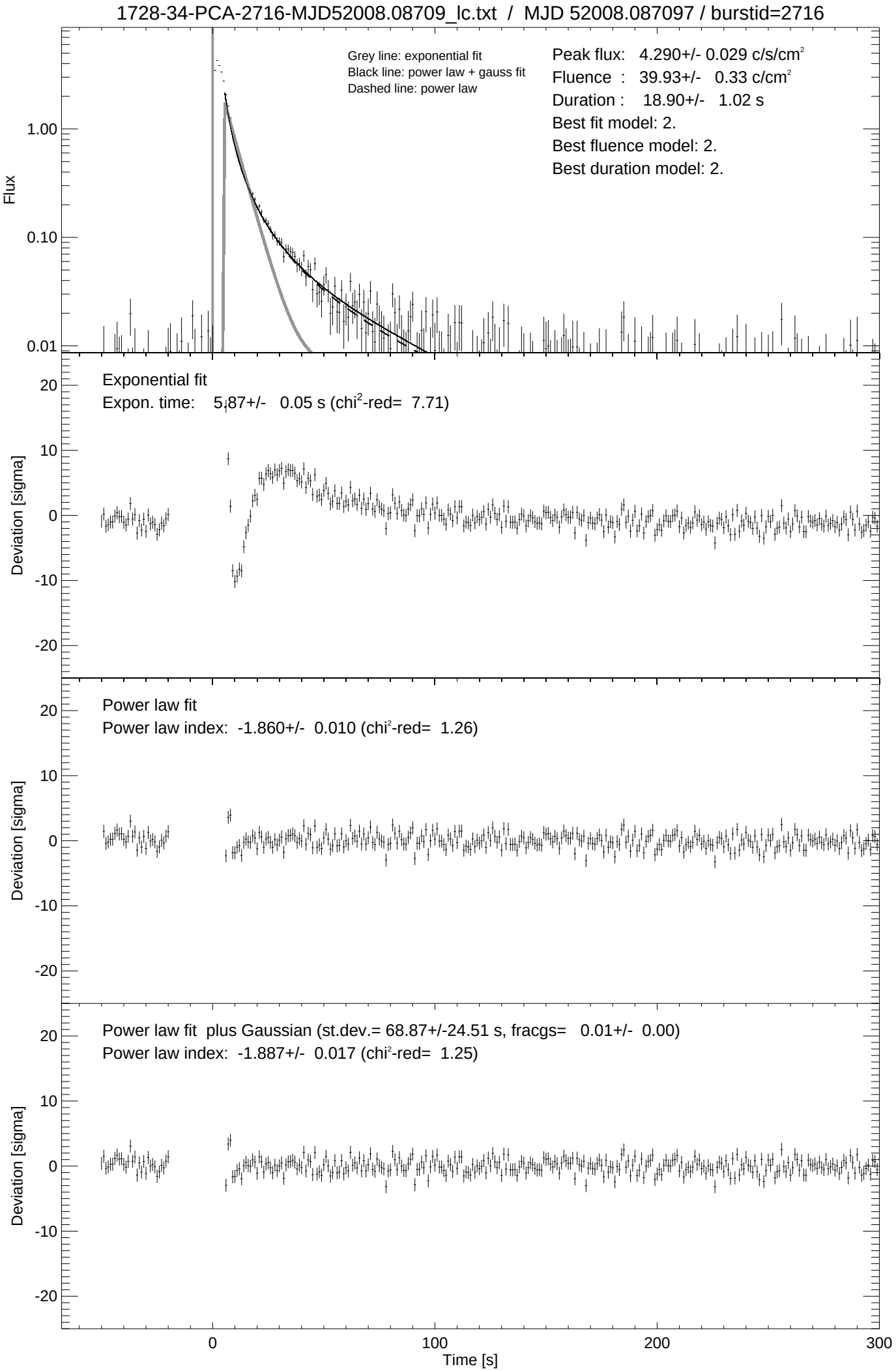
1728-34-PCA-2716-MJD52008.08709_lc.txt / MJD 52008.087097 / burstid=2716
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.290+/- 0.029 c/s/cm²
Fluence : 39.93+/- 0.33 c/cm²
Duration : 18.90+/- 1.02 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 5.87+/- 0.05 s (chi²-red= 7.71)
Deviation [sigma]
Power law fit
Power law index: -1.860+/- 0.010 (chi²-red= 1.26)
Power law fit plus Gaussian (st.dev.= 68.87+/-24.51 s, fracgs= 0.01+/- 0.00)
Power law index: -1.887+/- 0.017 (chi²-red= 1.25)
20
10
0
-10
-20
0
100
200
300
Time [s]