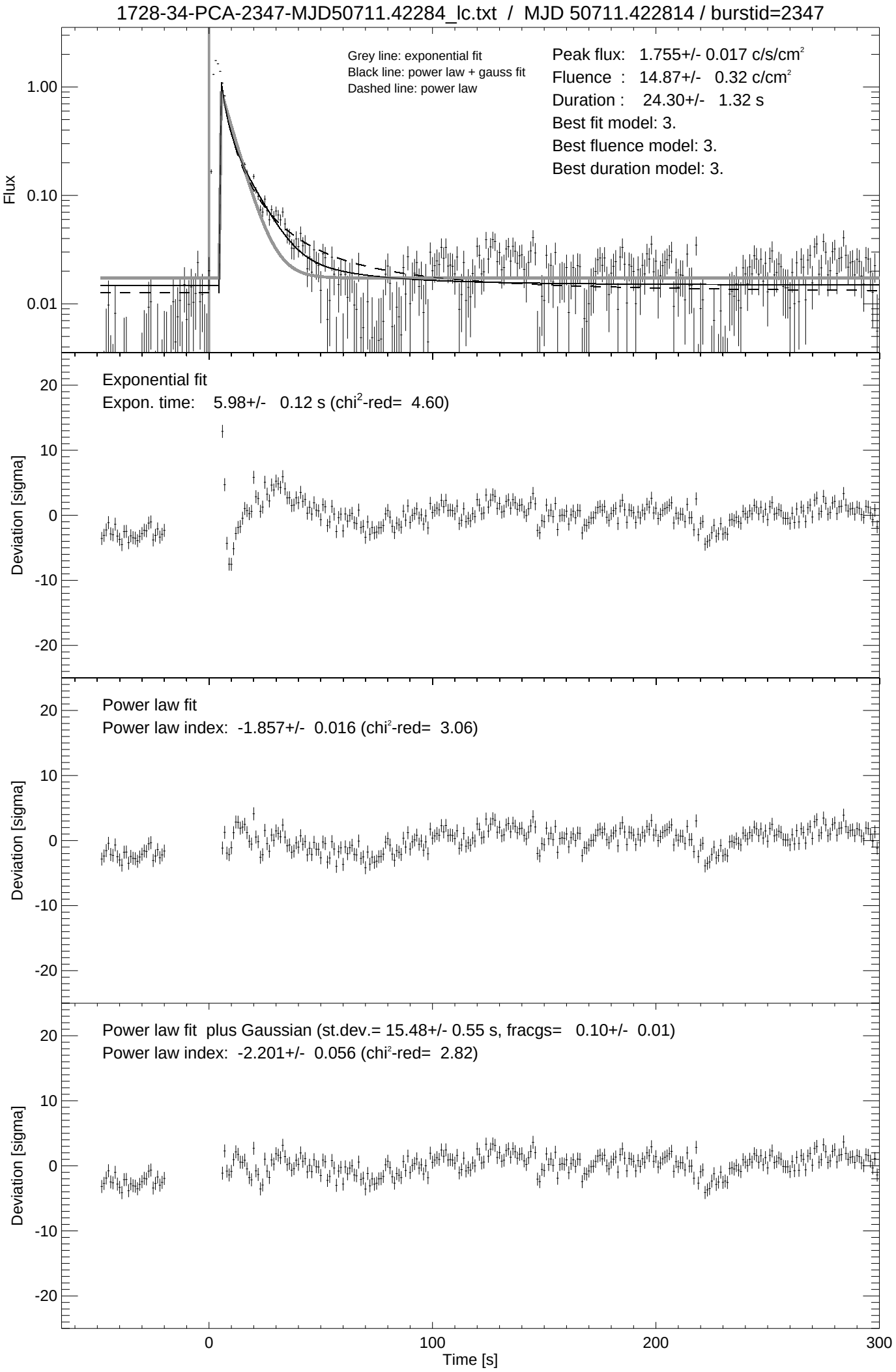
1728-34-PCA-2347-MJD50711.42284_lc.txt / MJD 50711.422814 / burstid=2347
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.755+/- 0.017 c/s/cm²
Fluence : 14.87+/- 0.32 c/cm²
Duration : 24.30+/- 1.32 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 5.98+/- 0.12 s (chi²-red= 4.60)
Deviation [sigma]
Power law fit
Power law index: -1.857+/- 0.016 (chi²-red= 3.06)
Power law fit plus Gaussian (st.dev.= 15.48+/- 0.55 s, fracgs= 0.10+/- 0.01)
Power law index: -2.201+/- 0.056 (chi²-red= 2.82)
20
10
0
-10
-20
0
100
200
300
Time [s]