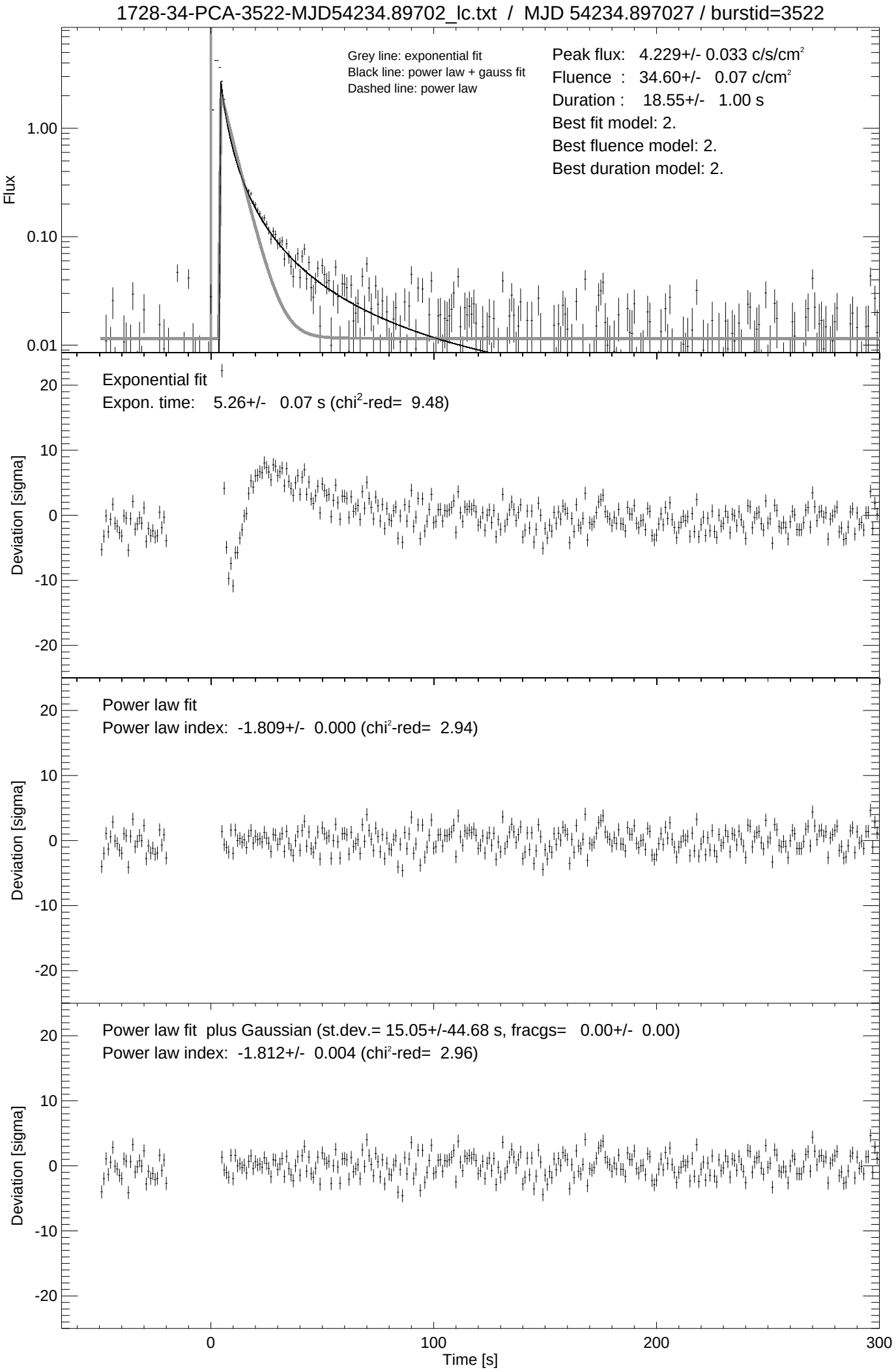
1728-34-PCA-3522-MJD54234.89702_lc.txt / MJD 54234.897027 / burstid=3522
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.229+/- 0.033 c/s/cm²
Fluence : 34.60+/- 0.07 c/cm²
Duration : 18.55+/- 1.00 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 5.26+/- 0.07 s (chi²-red= 9.48)
Deviation [sigma]
Power law fit
Power law index: -1.809+/- 0.000 (chi²-red= 2.94)
Power law fit plus Gaussian (st.dev.= 15.05+/-44.68 s, fracgs= 0.00+/- 0.00)
Power law index: -1.812+/- 0.004 (chi²-red= 2.96)
20
10
0
-10
-20
0
100
200
300
Time [s]