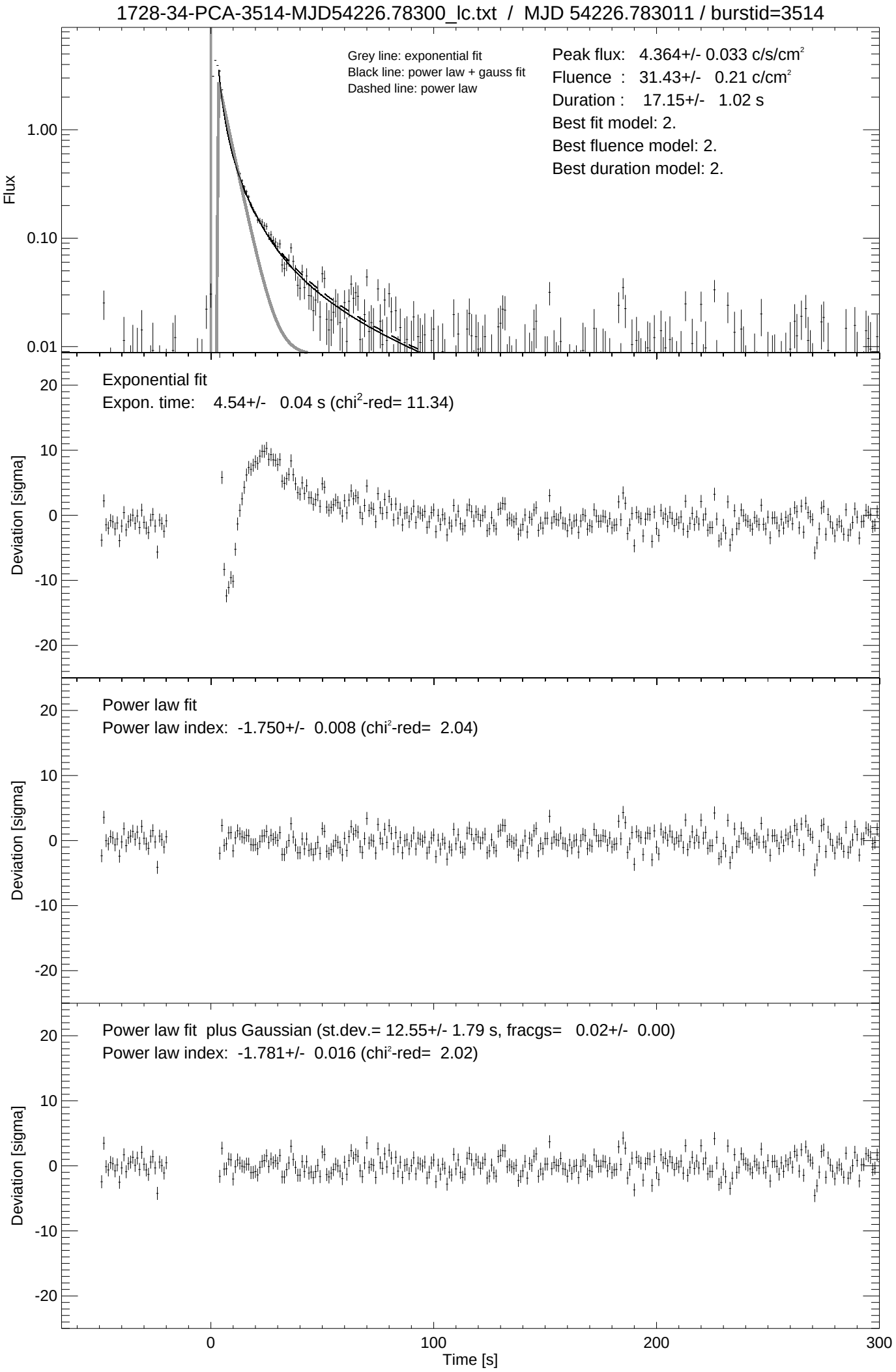
1728-34-PCA-3514-MJD54226.78300_lc.txt / MJD 54226.783011 / burstid=3514
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.364+/- 0.033 c/s/cm²
Fluence : 31.43+/- 0.21 c/cm²
Duration : 17.15+/- 1.02 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.54+/- 0.04 s (chi²-red= 11.34)
Deviation [sigma]
Power law fit
Power law index: -1.750+/- 0.008 (chi²-red= 2.04)
Power law fit plus Gaussian (st.dev.= 12.55+/- 1.79 s, fracgs= 0.02+/- 0.00)
Power law index: -1.781+/- 0.016 (chi²-red= 2.02)
20
10
0
-10
-20
0
100
200
300
Time [s]