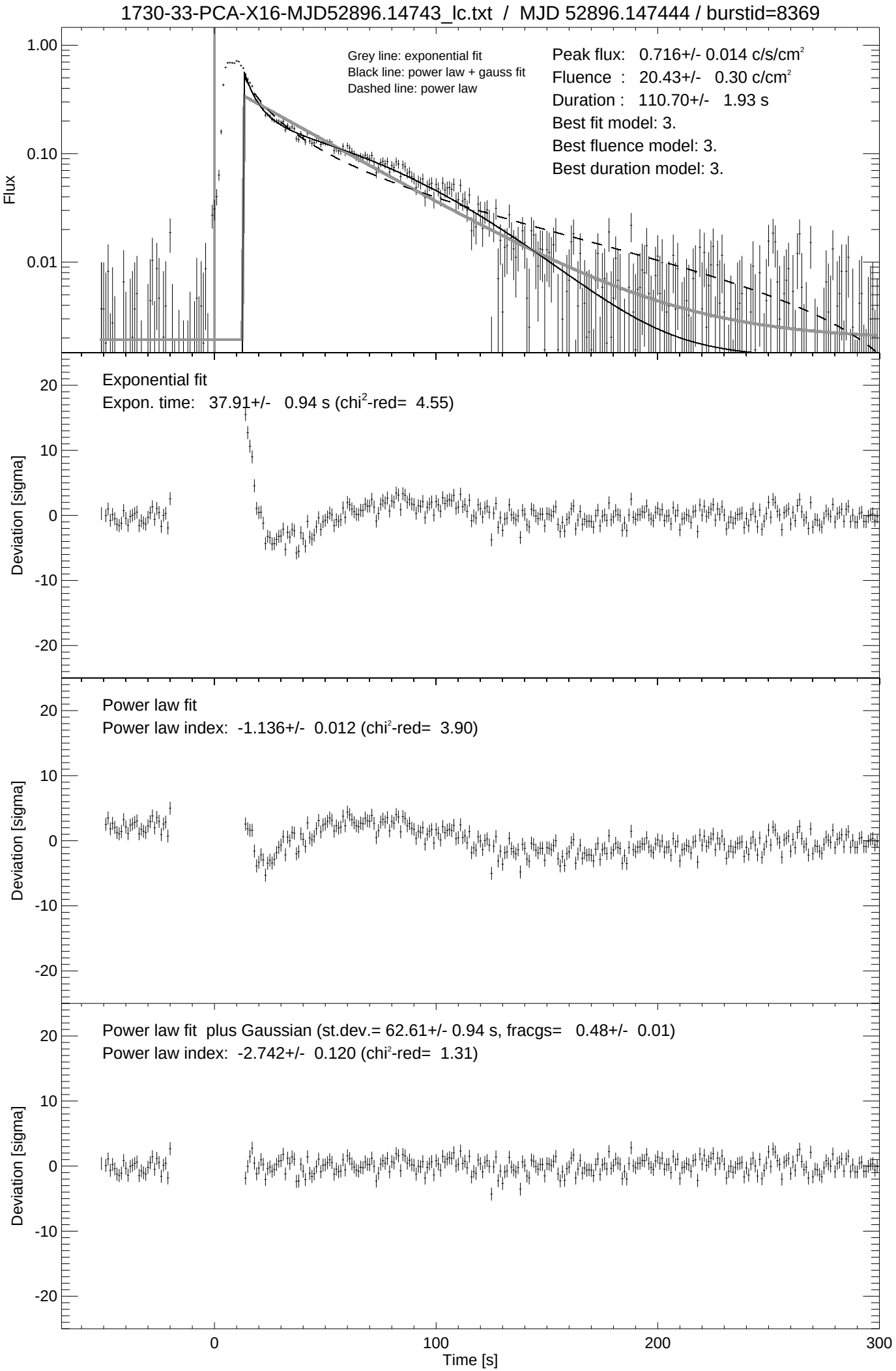
1730-33-PCA-X16-MJD52896.14743_lc.txt / MJD 52896.147444 / burstid=8369
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.716+/- 0.014 c/s/cm²
Fluence : 20.43+/- 0.30 c/cm²
Duration : 110.70+/- 1.93 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 37.91+/- 0.94 s (chi²-red= 4.55)
Power law fit
Power law index: -1.136+/- 0.012 (chi²-red= 3.90)
Power law fit plus Gaussian (st.dev.= 62.61+/- 0.94 s, fracgs= 0.48+/- 0.01)
Power law index: -2.742+/- 0.120 (chi²-red= 1.31)
Deviation [sigma]
Time [s]