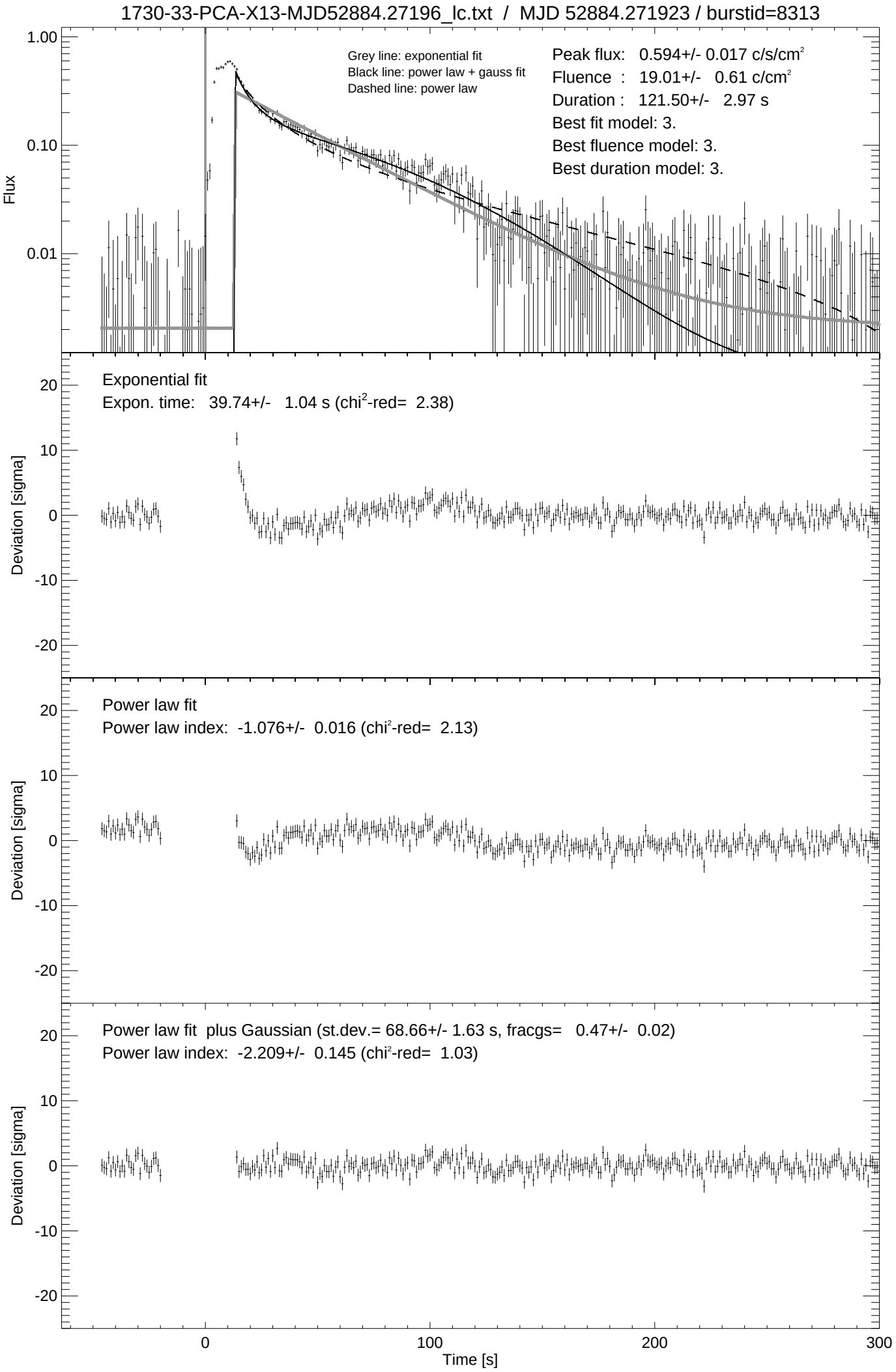
1730-33-PCA-X13-MJD52884.27196_lc.txt / MJD 52884.271923 / burstid=8313
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.594+/- 0.017 c/s/cm²
Fluence : 19.01+/- 0.61 c/cm²
Duration : 121.50+/- 2.97 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 39.74+/- 1.04 s (chi²-red= 2.38)
Deviation [sigma]
Power law fit
Power law index: -1.076+/- 0.016 (chi²-red= 2.13)
Power law fit plus Gaussian (st.dev.= 68.66+/- 1.63 s, fracgs= 0.47+/- 0.02)
Power law index: -2.209+/- 0.145 (chi²-red= 1.03)
Time [s]