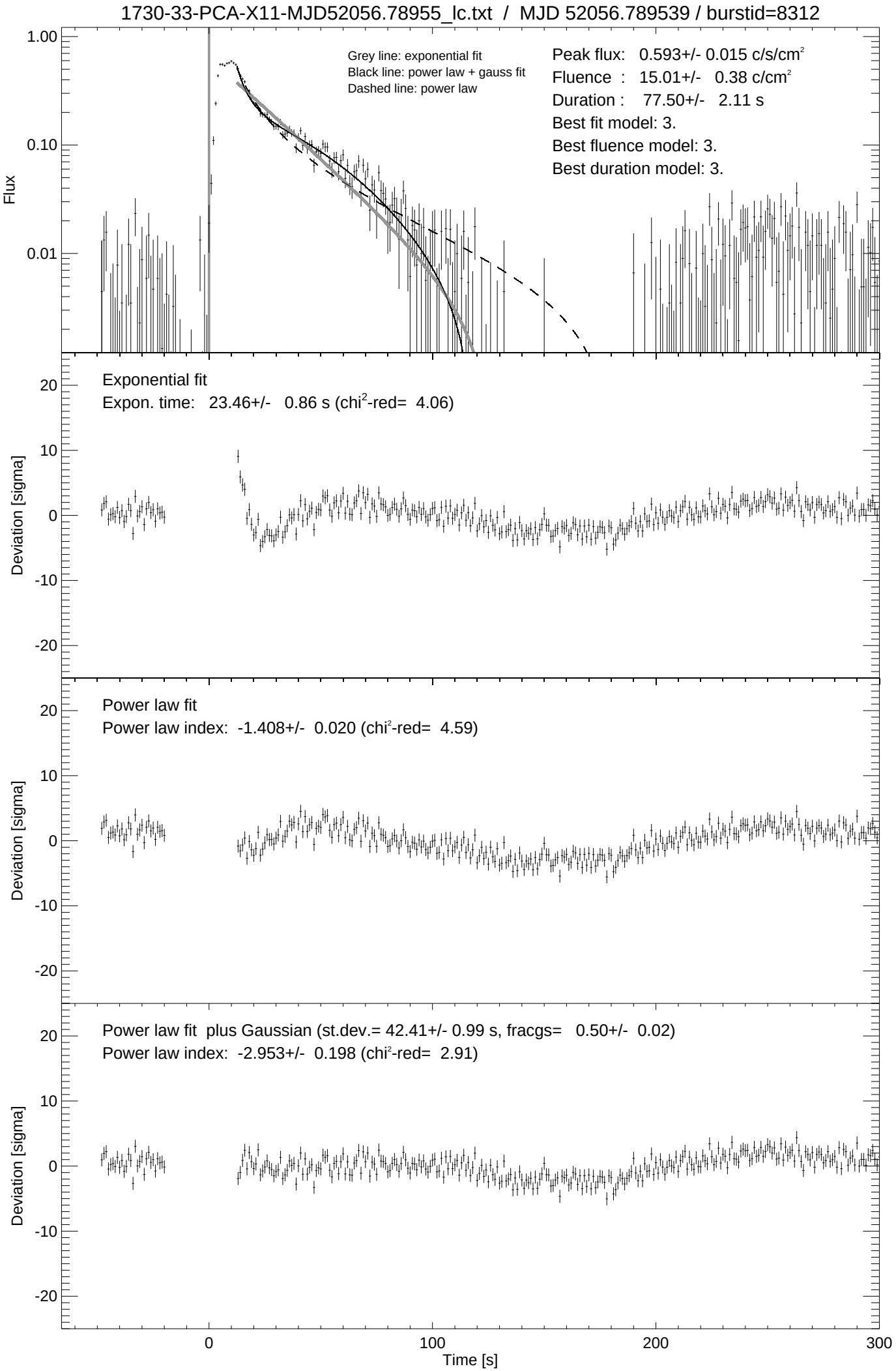
1730-33-PCA-X11-MJD52056.78955_lc.txt / MJD 52056.789539 / burstid=8312
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.593+/- 0.015 c/s/cm²
Fluence : 15.01+/- 0.38 c/cm²
Duration : 77.50+/- 2.11 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 23.46+/- 0.86 s (chi²-red= 4.06)
Power law fit
Power law index: -1.408+/- 0.020 (chi²-red= 4.59)
Power law fit plus Gaussian (st.dev.= 42.41+/- 0.99 s, fracgs= 0.50+/- 0.02)
Power law index: -2.953+/- 0.198 (chi²-red= 2.91)
Deviation [sigma]
Time [s]