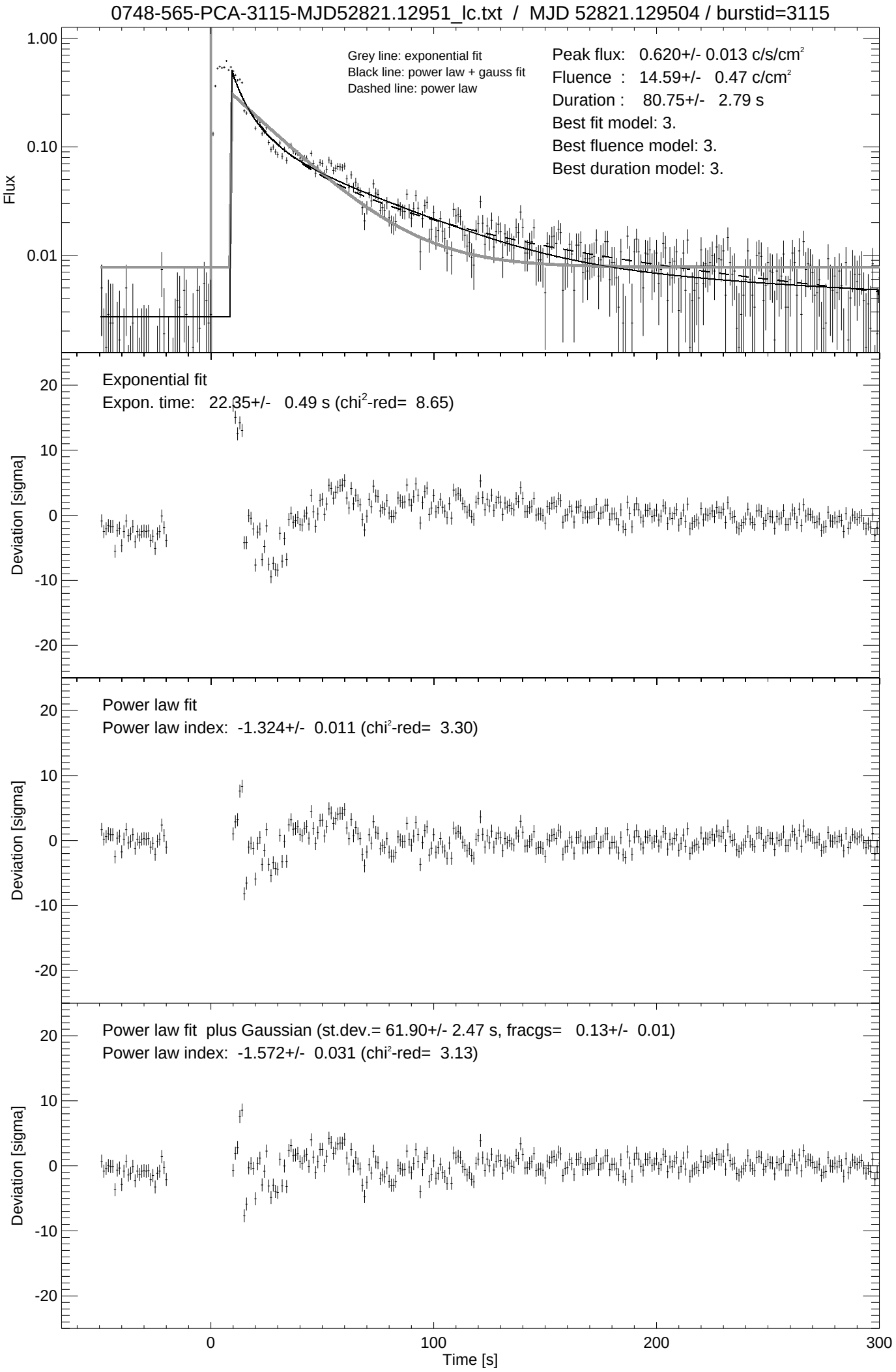
0748-565-PCA-3115-MJD52821.12951_lc.txt / MJD 52821.129504 / burstid=3115
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.620+/- 0.013 c/s/cm²
Fluence : 14.59+/- 0.47 c/cm²
Duration : 80.75+/- 2.79 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 22.35+/- 0.49 s (chi²-red= 8.65)
Power law fit
Power law index: -1.324+/- 0.011 (chi²-red= 3.30)
Power law fit plus Gaussian (st.dev.= 61.90+/- 2.47 s, fracgs= 0.13+/- 0.01)
Power law index: -1.572+/- 0.031 (chi²-red= 3.13)
Deviation [sigma]
Time [s]