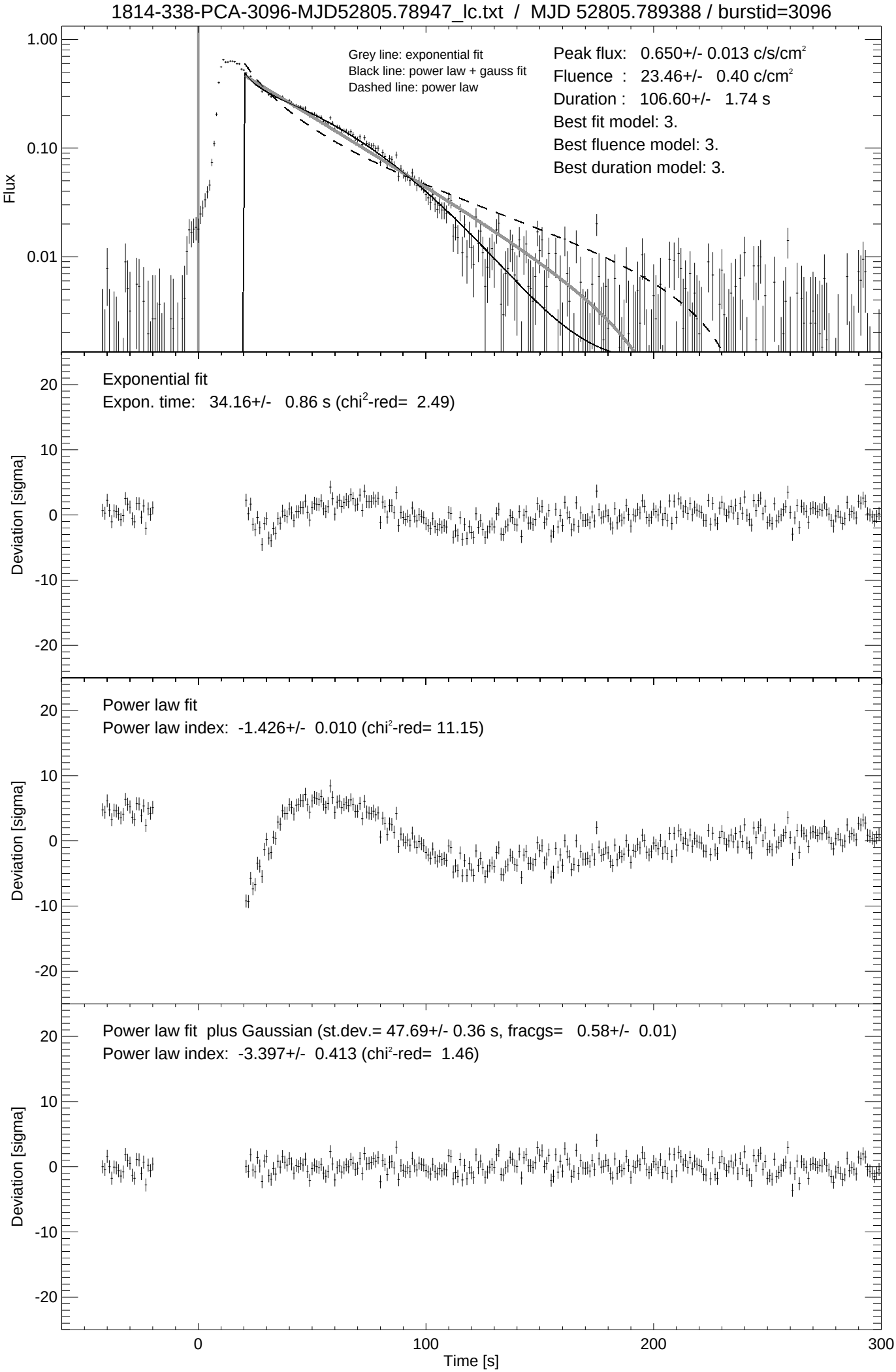
1814-338-PCA-3096-MJD52805.78947_lc.txt / MJD 52805.789388 / burstid=3096
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.650+/- 0.013 c/s/cm²
Fluence : 23.46+/- 0.40 c/cm²
Duration : 106.60+/- 1.74 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 34.16+/- 0.86 s (chi²-red= 2.49)
Deviation [sigma]
Power law fit
Power law index: -1.426+/- 0.010 (chi²-red= 11.15)
Power law fit plus Gaussian (st.dev.= 47.69+/- 0.36 s, fracgs= 0.58+/- 0.01)
Power law index: -3.397+/- 0.413 (chi²-red= 1.46)
Time [s]