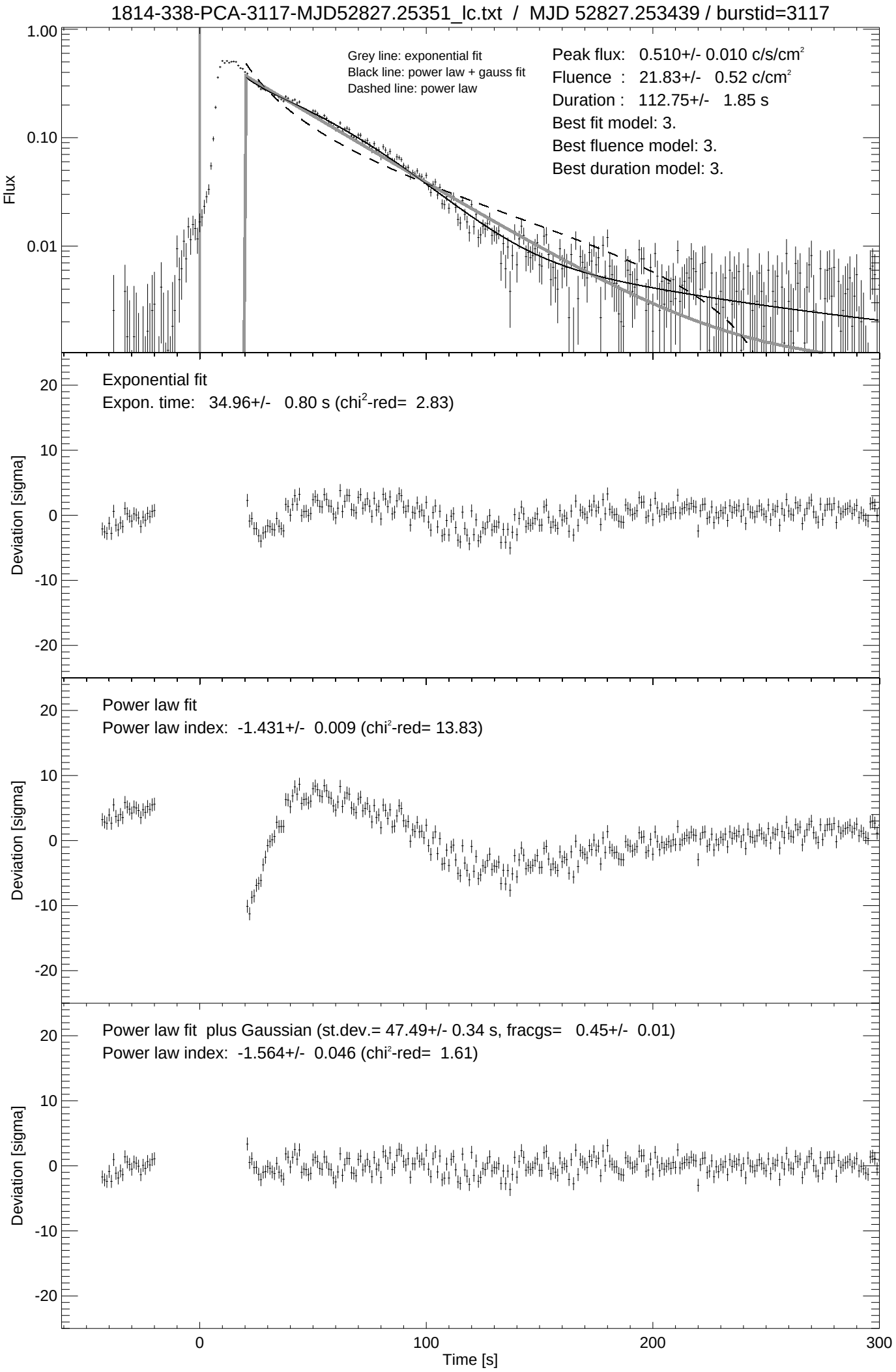
1814-338-PCA-3117-MJD52827.25351_lc.txt / MJD 52827.253439 / burstid=3117
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.510+/- 0.010 c/s/cm²
Fluence : 21.83+/- 0.52 c/cm²
Duration : 112.75+/- 1.85 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 34.96+/- 0.80 s (chi²-red= 2.83)
Deviation [sigma]
Power law fit
Power law index: -1.431+/- 0.009 (chi²-red= 13.83)
Power law fit plus Gaussian (st.dev.= 47.49+/- 0.34 s, fracgs= 0.45+/- 0.01)
Power law index: -1.564+/- 0.046 (chi²-red= 1.61)
Time [s]