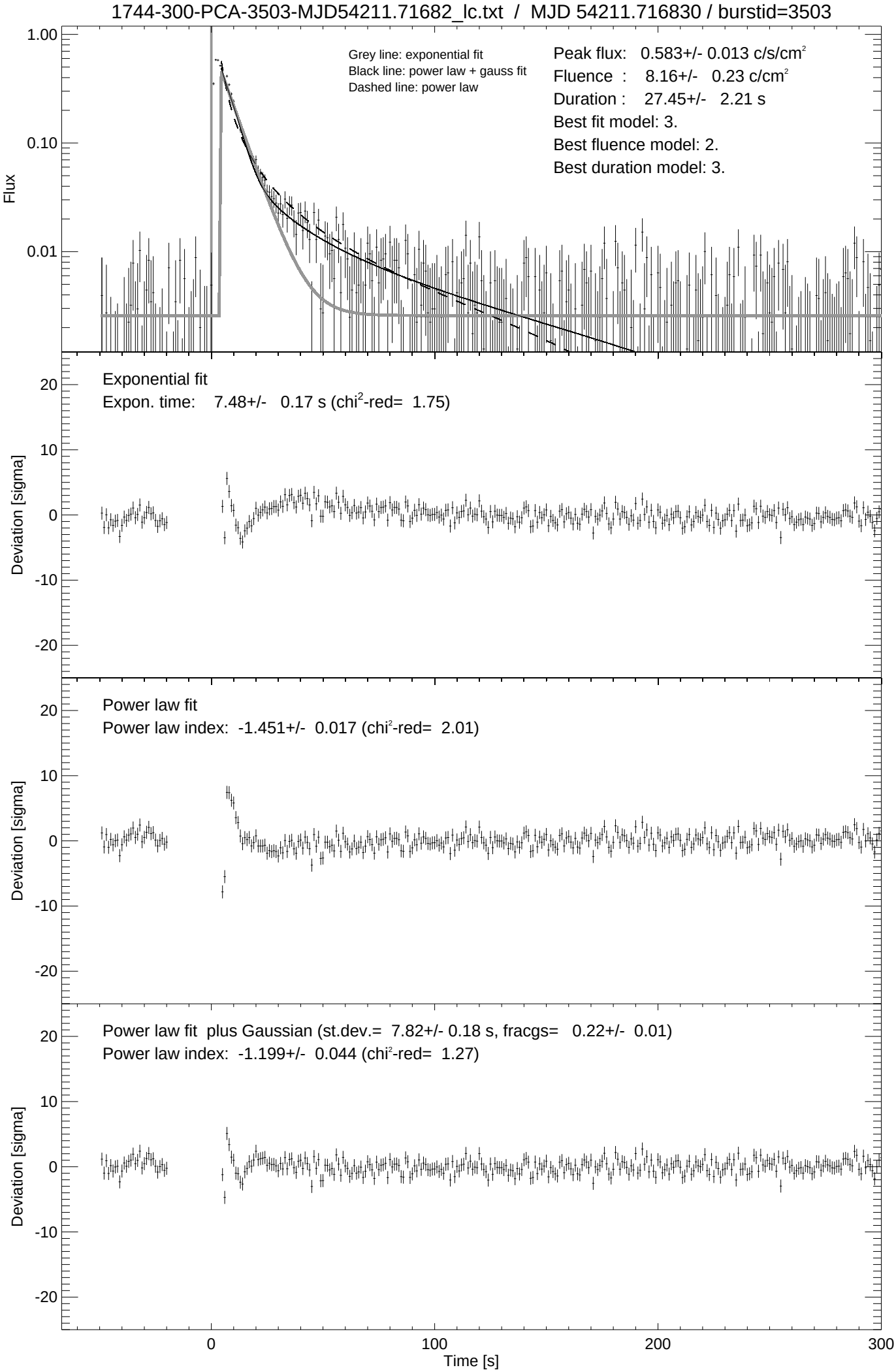
1744-300-PCA-3503-MJD54211.71682_lc.txt / MJD 54211.716830 / burstid=3503
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.583+/- 0.013 c/s/cm²
Fluence : 8.16+/- 0.23 c/cm²
Duration : 27.45+/- 2.21 s
Best fit model: 3.
Best fluence model: 2.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 7.48+/- 0.17 s (chi²-red= 1.75)
Power law fit
Power law index: -1.451+/- 0.017 (chi²-red= 2.01)
Power law fit plus Gaussian (st.dev.= 7.82+/- 0.18 s, fracgs= 0.22+/- 0.01)
Power law index: -1.199+/- 0.044 (chi²-red= 1.27)
Deviation [sigma]
Time [s]