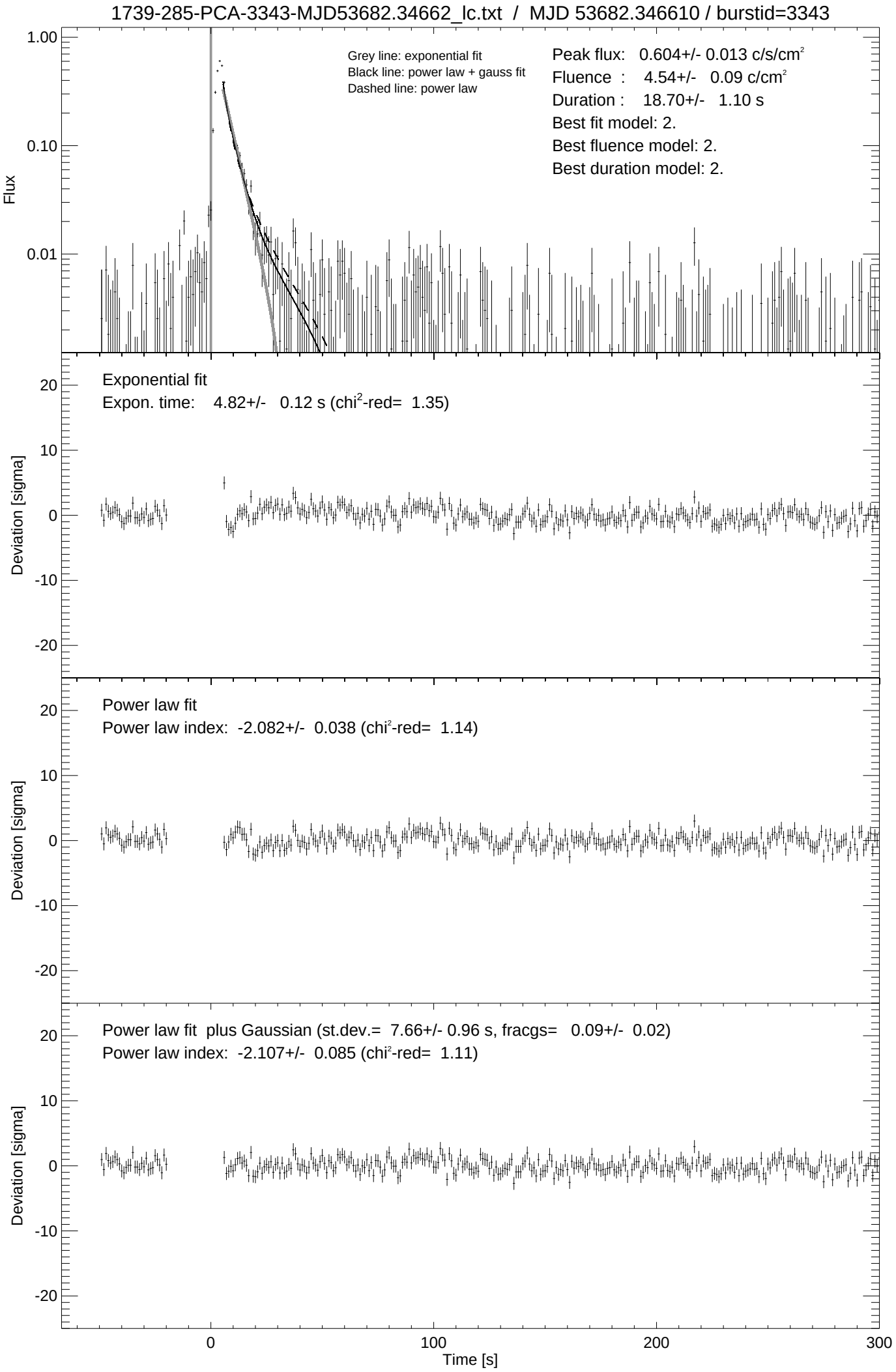
1739-285-PCA-3343-MJD53682.34662_lc.txt / MJD 53682.346610 / burstid=3343
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.604+/- 0.013 c/s/cm²
Fluence : 4.54+/- 0.09 c/cm²
Duration : 18.70+/- 1.10 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.82+/- 0.12 s (chi²-red= 1.35)
Deviation [sigma]
Power law fit
Power law index: -2.082+/- 0.038 (chi²-red= 1.14)
Power law fit plus Gaussian (st.dev.= 7.66+/- 0.96 s, fracgs= 0.09+/- 0.02)
Power law index: -2.107+/- 0.085 (chi²-red= 1.11)
Time [s]