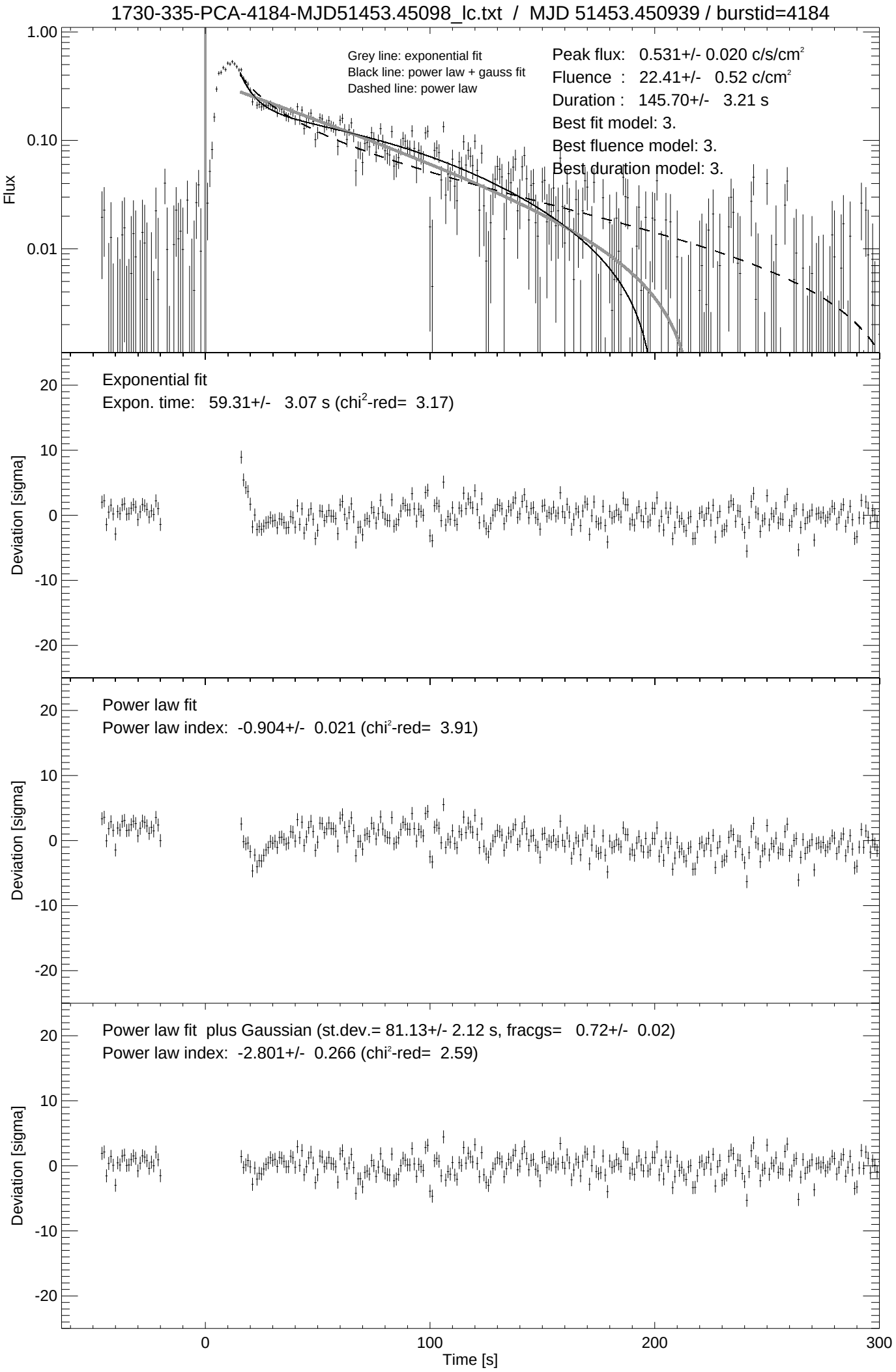
1730-335-PCA-4184-MJD51453.45098_lc.txt / MJD 51453.450939 / burstid=4184
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.531+/- 0.020 c/s/cm²
Fluence : 22.41+/- 0.52 c/cm²
Duration : 145.70+/- 3.21 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 59.31+/- 3.07 s (chi²-red= 3.17)
Deviation [sigma]
Power law fit
Power law index: -0.904+/- 0.021 (chi²-red= 3.91)
Power law fit plus Gaussian (st.dev.= 81.13+/- 2.12 s, fracgs= 0.72+/- 0.02)
Power law index: -2.801+/- 0.266 (chi²-red= 2.59)
Time [s]