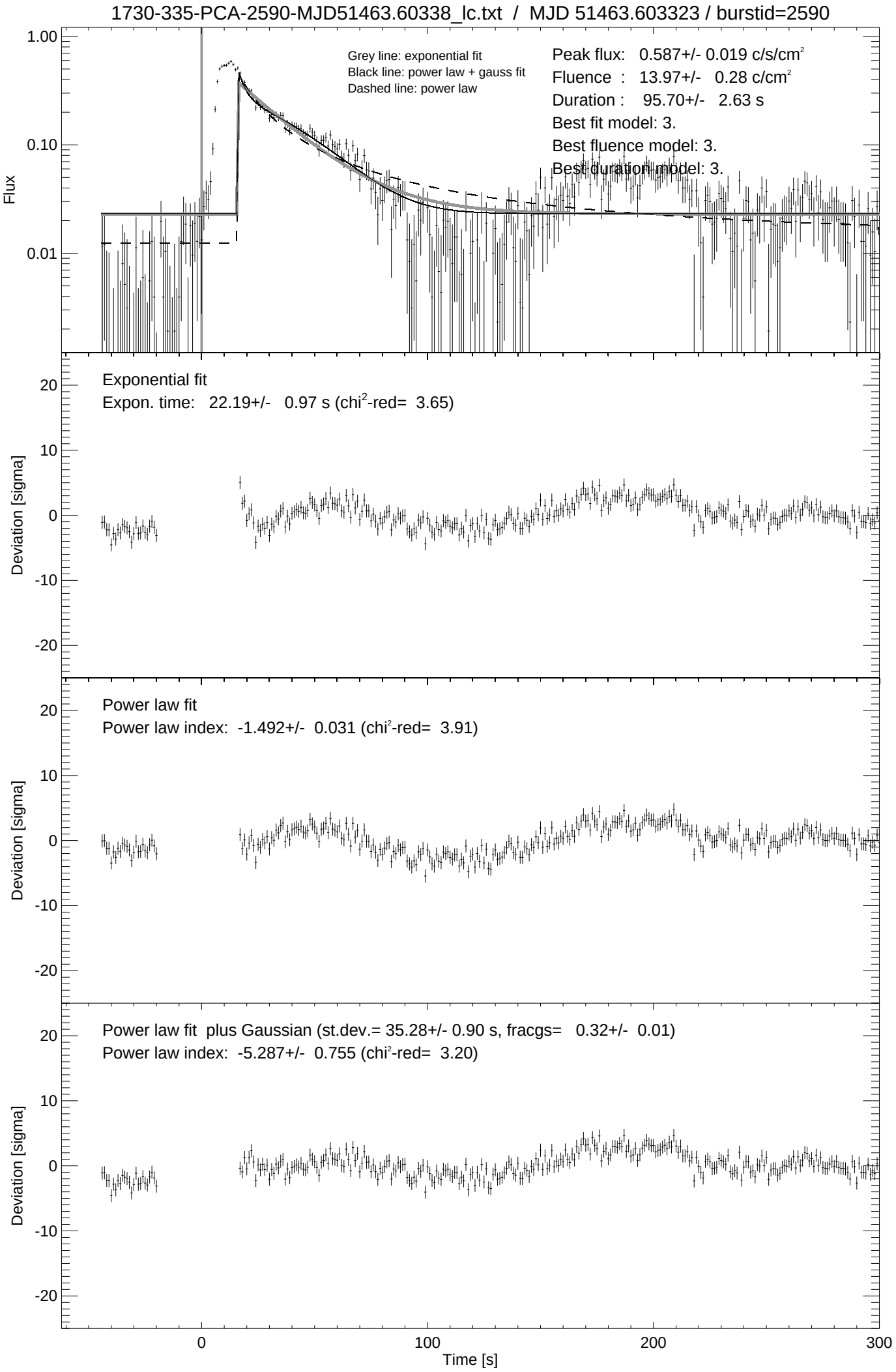
1730-335-PCA-2590-MJD51463.60338_lc.txt / MJD 51463.603323 / burstid=2590
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.587+/- 0.019 c/s/cm²
Fluence : 13.97+/- 0.28 c/cm²
Duration : 95.70+/- 2.63 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 22.19+/- 0.97 s (chi²-red= 3.65)
Power law fit
Power law index: -1.492+/- 0.031 (chi²-red= 3.91)
Power law fit plus Gaussian (st.dev.= 35.28+/- 0.90 s, fracgs= 0.32+/- 0.01)
Power law index: -5.287+/- 0.755 (chi²-red= 3.20)
Deviation [sigma]
Time [s]