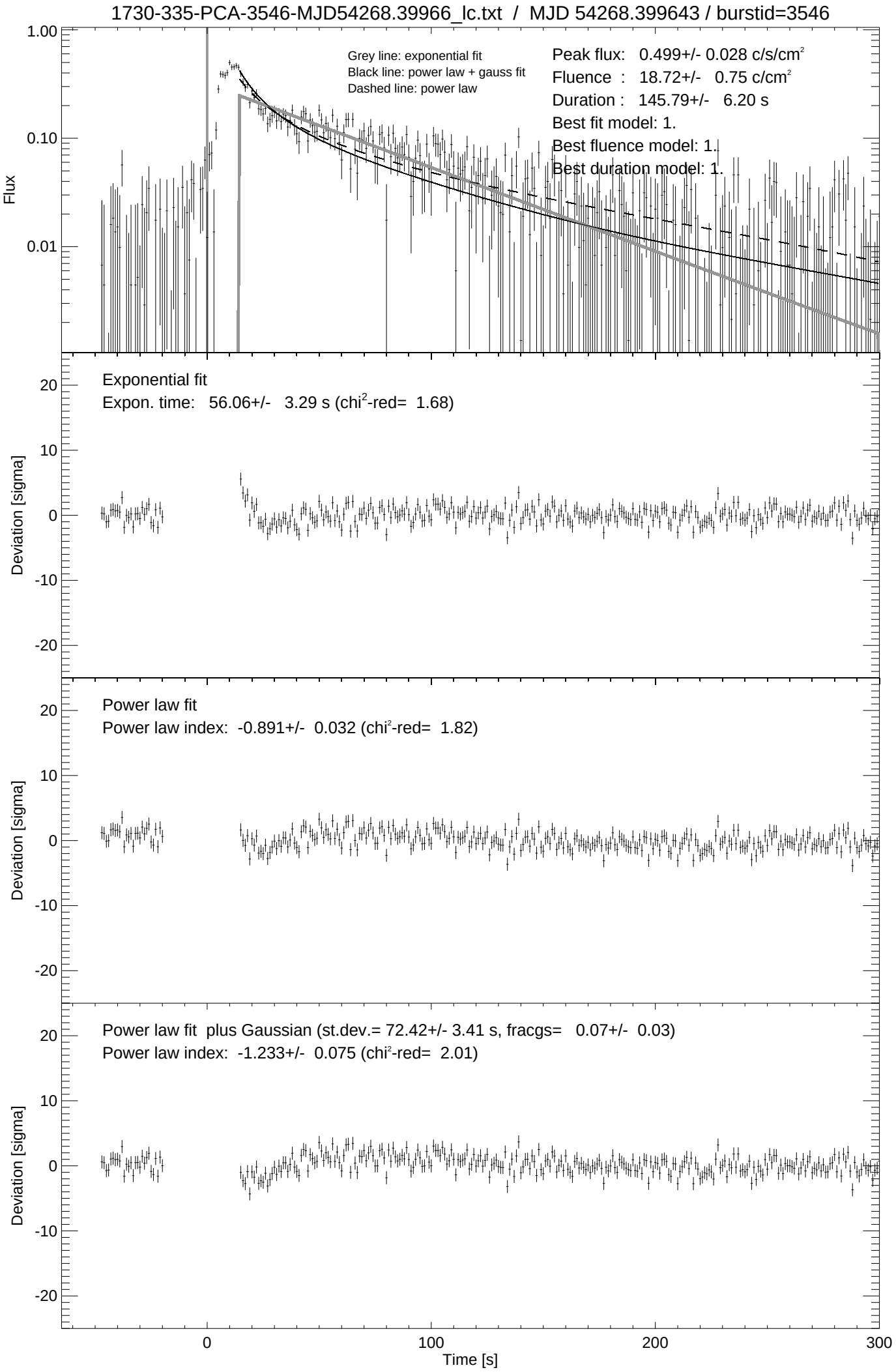
1730-335-PCA-3546-MJD54268.39966_lc.txt / MJD 54268.399643 / burstid=3546
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.499+/- 0.028 c/s/cm²
Fluence : 18.72+/- 0.75 c/cm²
Duration : 145.79+/- 6.20 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 56.06+/- 3.29 s (chi²-red= 1.68)
Power law fit
Power law index: -0.891+/- 0.032 (chi²-red= 1.82)
Power law fit plus Gaussian (st.dev.= 72.42+/- 3.41 s, fracgs= 0.07+/- 0.03)
Power law index: -1.233+/- 0.075 (chi²-red= 2.01)
Deviation [sigma]
Time [s]