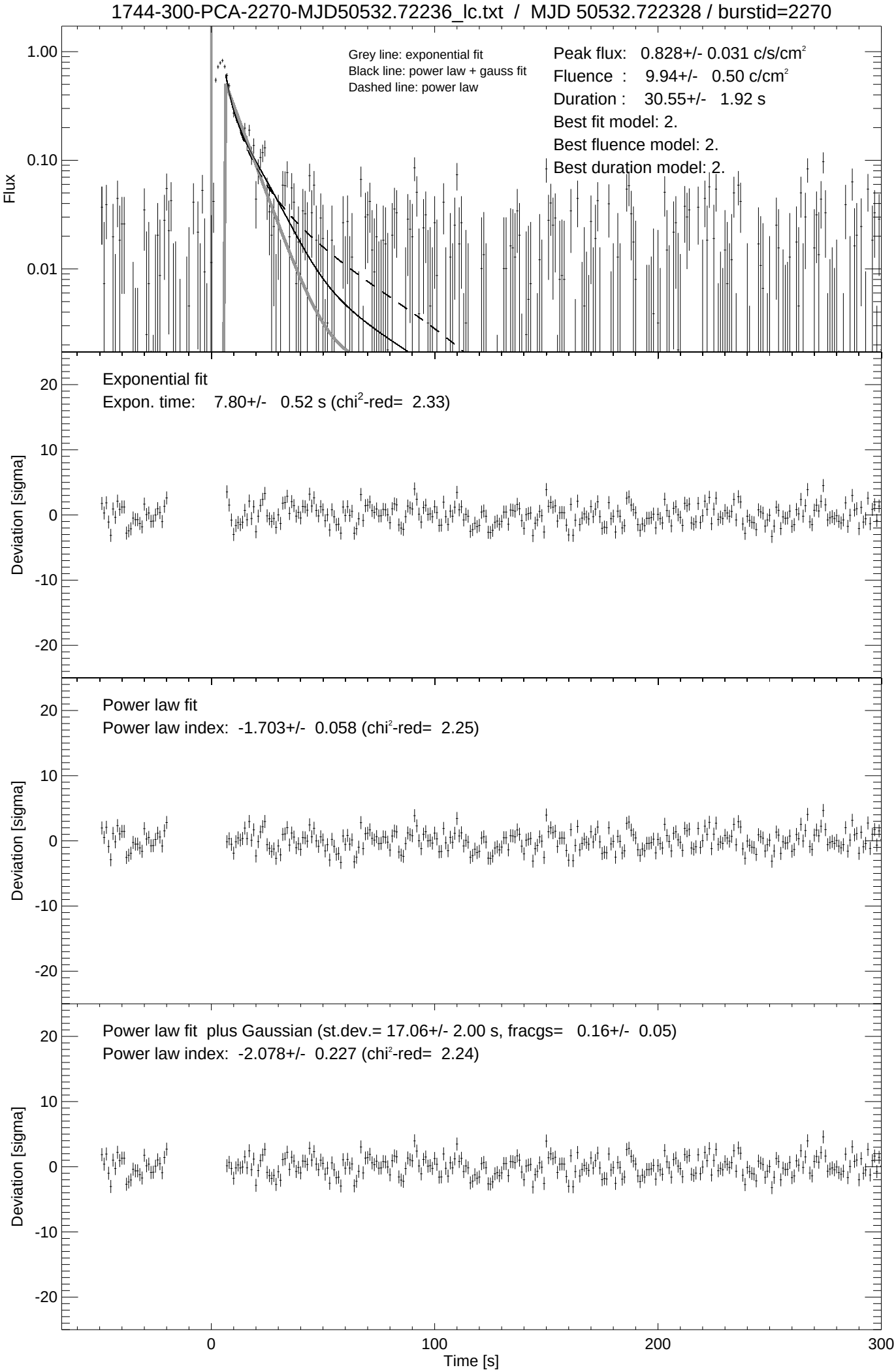
1744-300-PCA-2270-MJD50532.72236_lc.txt / MJD 50532.722328 / burstid=2270
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.828+/- 0.031 c/s/cm²
Fluence : 9.94+/- 0.50 c/cm²
Duration : 30.55+/- 1.92 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 7.80+/- 0.52 s (chi²-red= 2.33)
Deviation [sigma]
Power law fit
Power law index: -1.703+/- 0.058 (chi²-red= 2.25)
Power law fit plus Gaussian (st.dev.= 17.06+/- 2.00 s, fracgs= 0.16+/- 0.05)
Power law index: -2.078+/- 0.227 (chi²-red= 2.24)
Time [s]