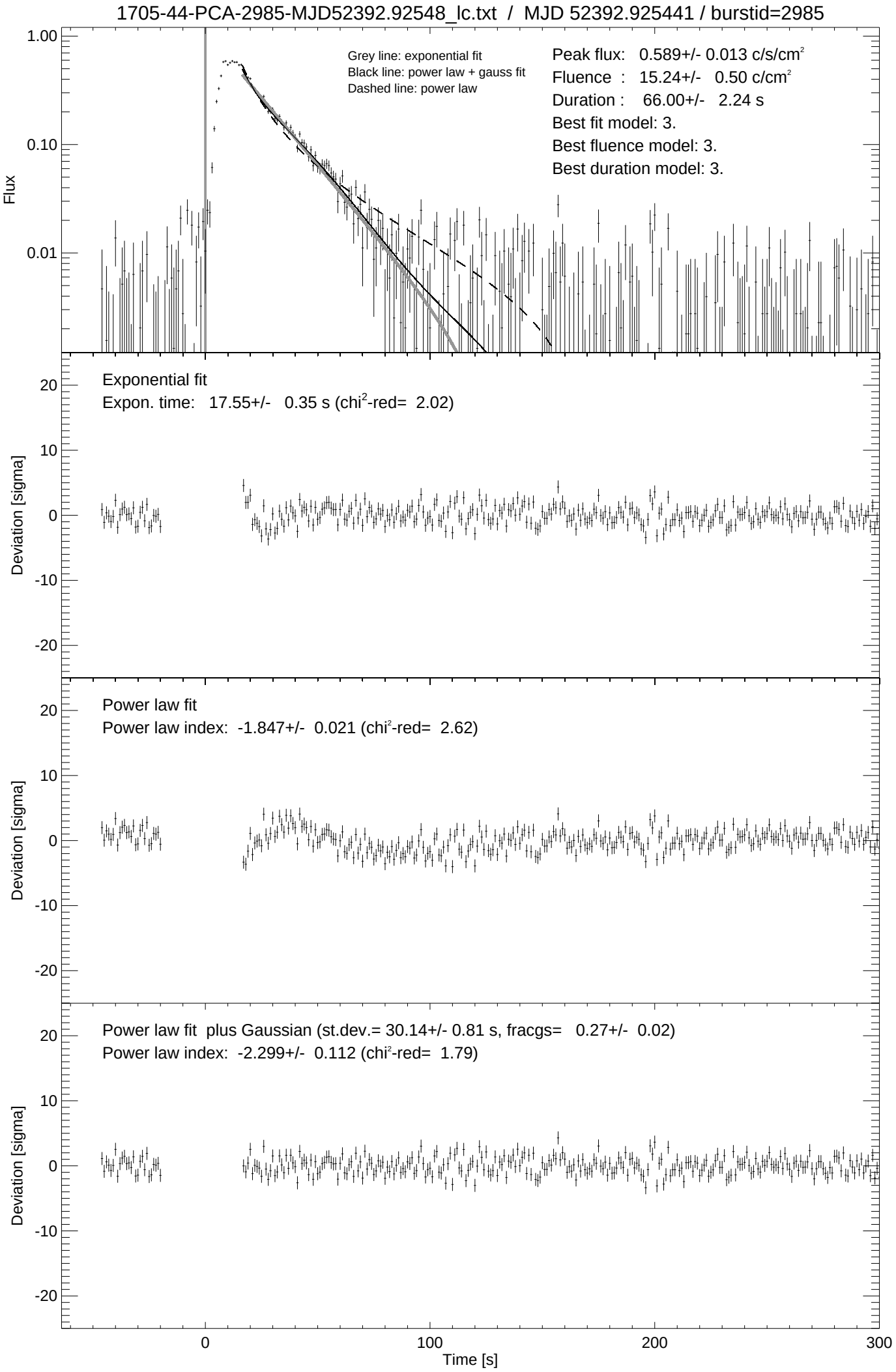
1705-44-PCA-2985-MJD52392.92548_lc.txt / MJD 52392.925441 / burstid=2985
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.589+/- 0.013 c/s/cm²
Fluence : 15.24+/- 0.50 c/cm²
Duration : 66.00+/- 2.24 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 17.55+/- 0.35 s (chi²-red= 2.02)
Deviation [sigma]
Power law fit
Power law index: -1.847+/- 0.021 (chi²-red= 2.62)
Power law fit plus Gaussian (st.dev.= 30.14+/- 0.81 s, fracgs= 0.27+/- 0.02)
Power law index: -2.299+/- 0.112 (chi²-red= 1.79)
Time [s]