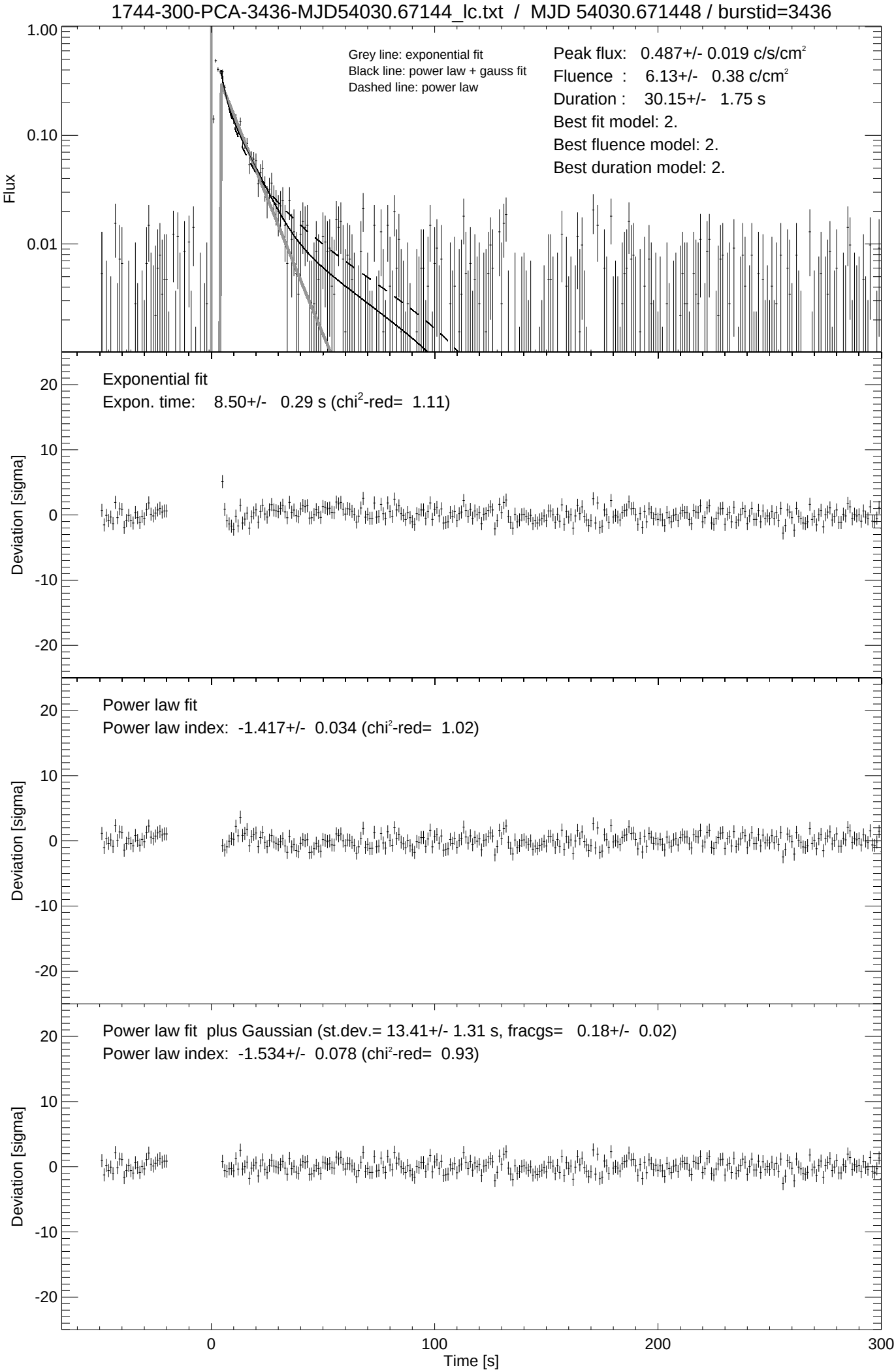
1744-300-PCA-3436-MJD54030.67144_lc.txt / MJD 54030.671448 / burstid=3436
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.487+/- 0.019 c/s/cm²
Fluence : 6.13+/- 0.38 c/cm²
Duration : 30.15+/- 1.75 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 8.50+/- 0.29 s (chi²-red= 1.11)
Power law fit
Power law index: -1.417+/- 0.034 (chi²-red= 1.02)
Power law fit plus Gaussian (st.dev.= 13.41+/- 1.31 s, fracgs= 0.18+/- 0.02)
Power law index: -1.534+/- 0.078 (chi²-red= 0.93)
Deviation [sigma]
Time [s]