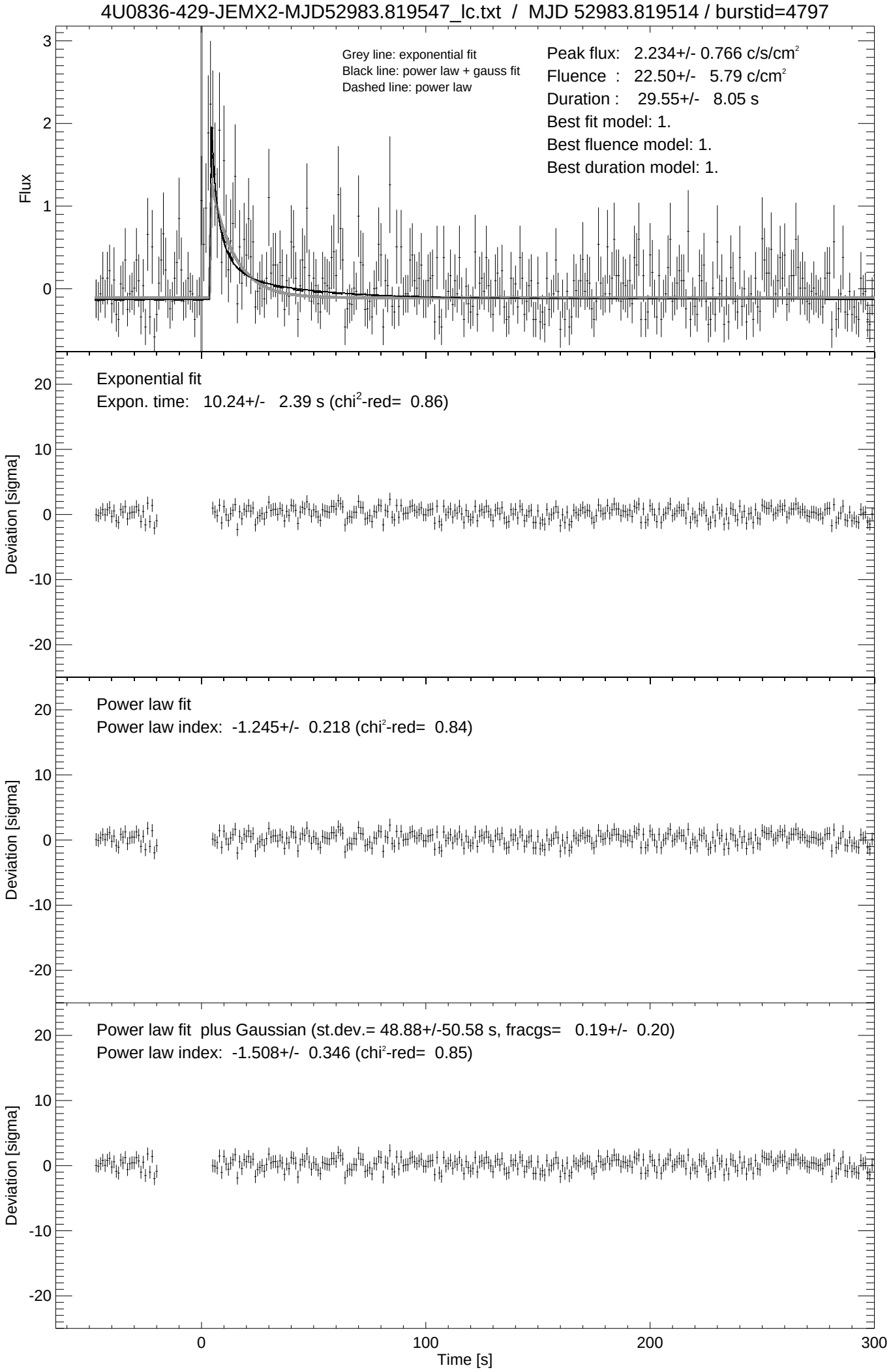
4U0836-429-JEMX2-MJD52983.819547_lc.txt / MJD 52983.819514 / burstid=4797
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.234+/- 0.766 c/s/cm²
Fluence : 22.50+/- 5.79 c/cm²
Duration : 29.55+/- 8.05 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 10.24+/- 2.39 s (chi²-red= 0.86)
Deviation [sigma]
Power law fit
Power law index: -1.245+/- 0.218 (chi²-red= 0.84)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 48.88+/-50.58 s, fracgs= 0.19+/- 0.20)
Power law index: -1.508+/- 0.346 (chi²-red= 0.85)
Deviation [sigma]
Time [s]