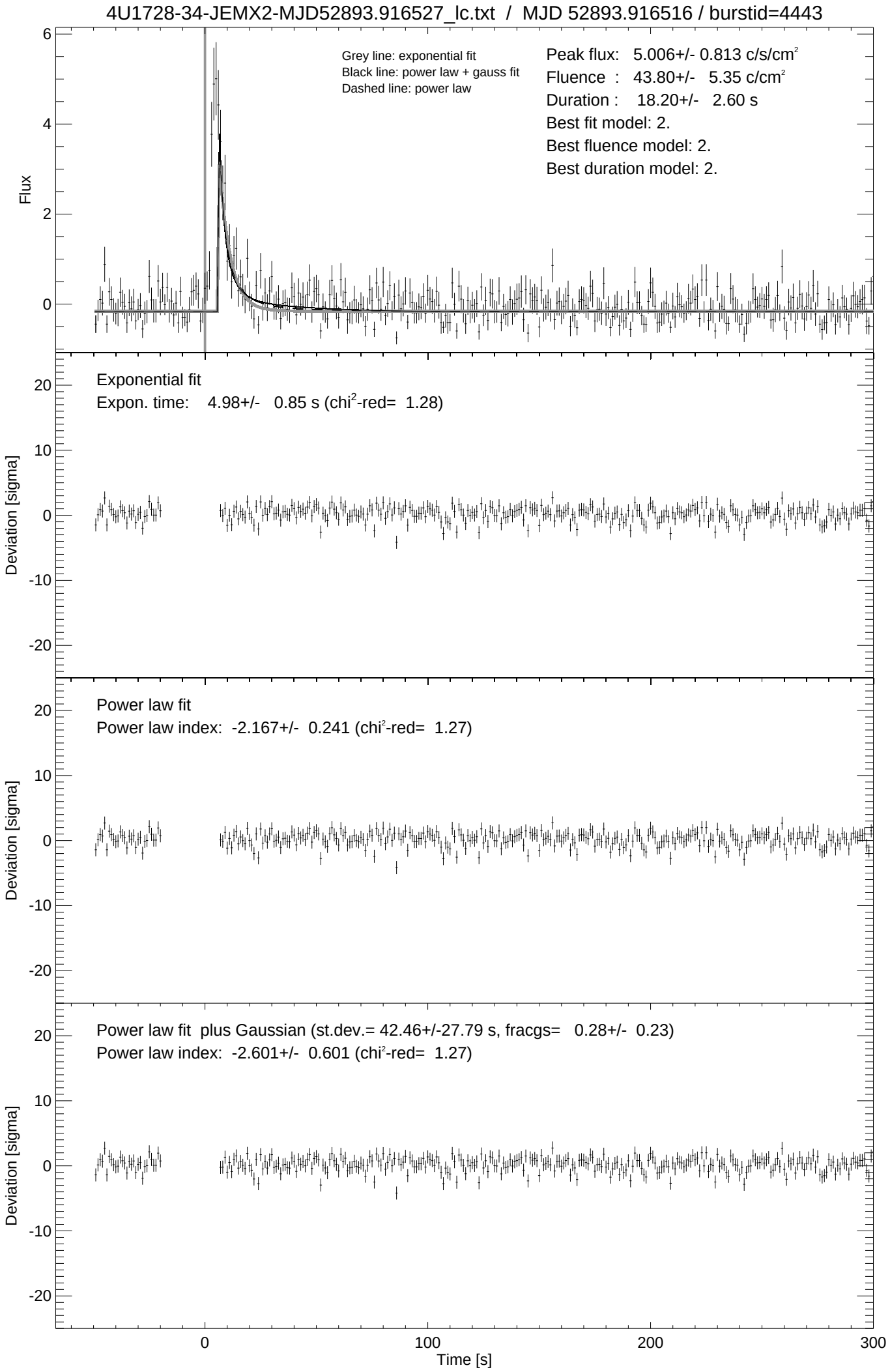
4U1728-34-JEMX2-MJD52893.916527_lc.txt / MJD 52893.916516 / burstid=4443
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.006+/- 0.813 c/s/cm²
Fluence : 43.80+/- 5.35 c/cm²
Duration : 18.20+/- 2.60 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.98+/- 0.85 s (chi²-red= 1.28)
Deviation [sigma]
Power law fit
Power law index: -2.167+/- 0.241 (chi²-red= 1.27)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 42.46+/-27.79 s, fracgs= 0.28+/- 0.23)
Power law index: -2.601+/- 0.601 (chi²-red= 1.27)
Deviation [sigma]
Time [s]