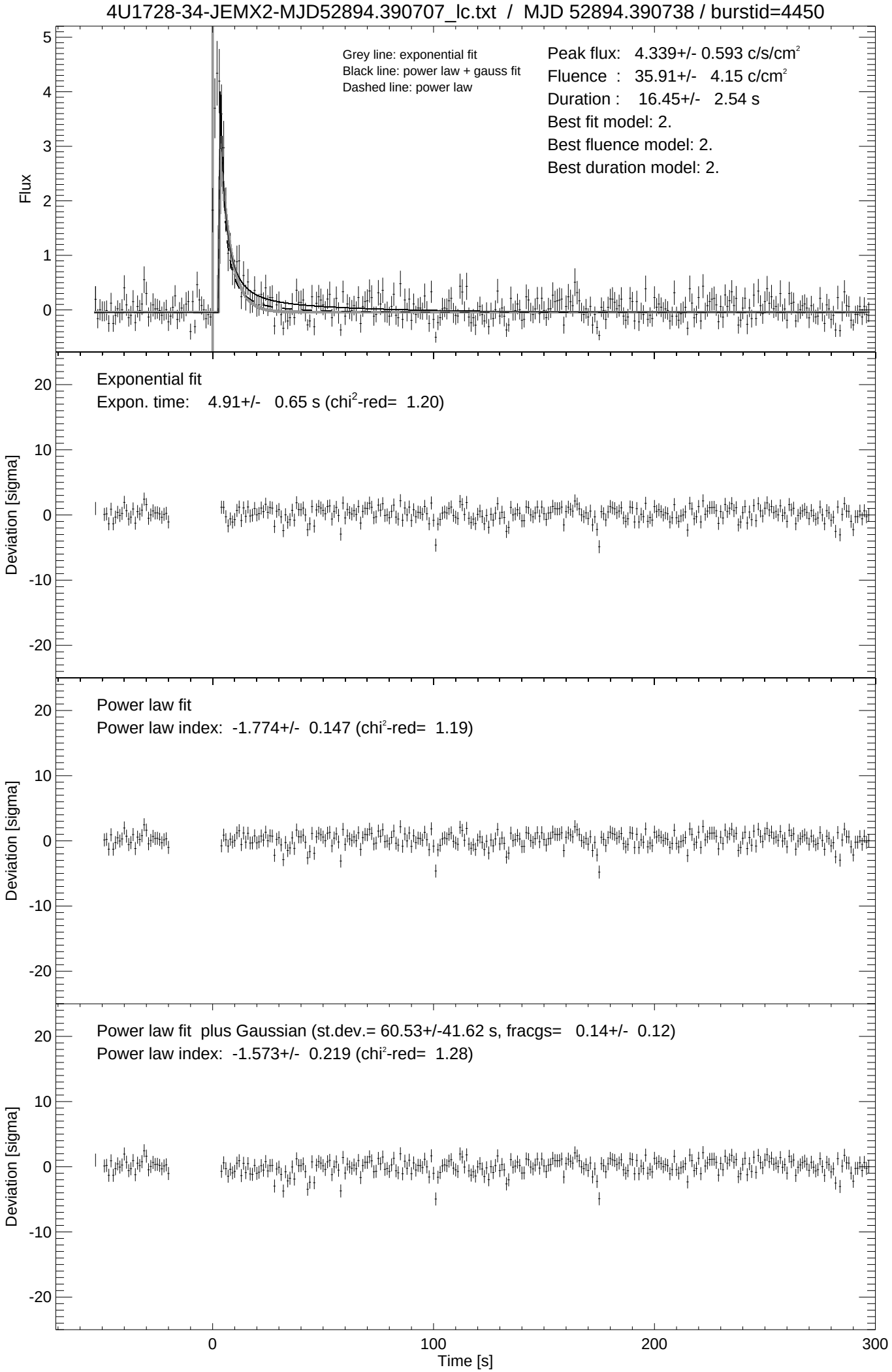
4U1728-34-JEMX2-MJD52894.390707_lc.txt / MJD 52894.390738 / burstid=4450
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.339+/- 0.593 c/s/cm²
Fluence : 35.91+/- 4.15 c/cm²
Duration : 16.45+/- 2.54 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.91+/- 0.65 s (chi²-red= 1.20)
Power law fit
Power law index: -1.774+/- 0.147 (chi²-red= 1.19)
Power law fit plus Gaussian (st.dev.= 60.53+/-41.62 s, fracgs= 0.14+/- 0.12)
Power law index: -1.573+/- 0.219 (chi²-red= 1.28)
Deviation [sigma]
Time [s]