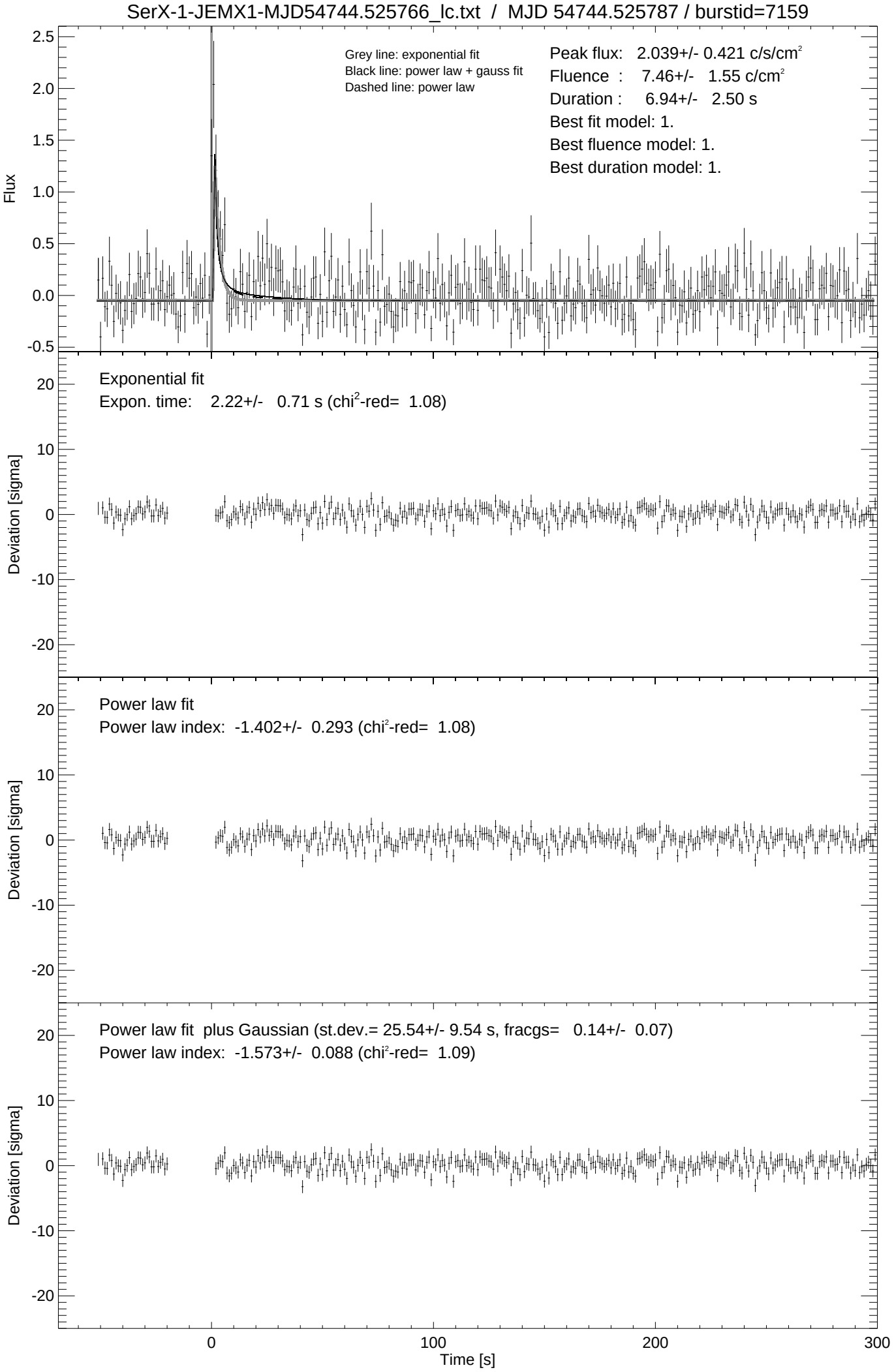
SerX-1-JEMX1-MJD54744.525766_lc.txt / MJD 54744.525787 / burstid=7159
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.039+/- 0.421 c/s/cm²
Fluence : 7.46+/- 1.55 c/cm²
Duration : 6.94+/- 2.50 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 2.22+/- 0.71 s (chi²-red= 1.08)
Deviation [sigma]
Power law fit
Power law index: -1.402+/- 0.293 (chi²-red= 1.08)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 25.54+/- 9.54 s, fracgs= 0.14+/- 0.07)
Power law index: -1.573+/- 0.088 (chi²-red= 1.09)
Deviation [sigma]
Time [s]