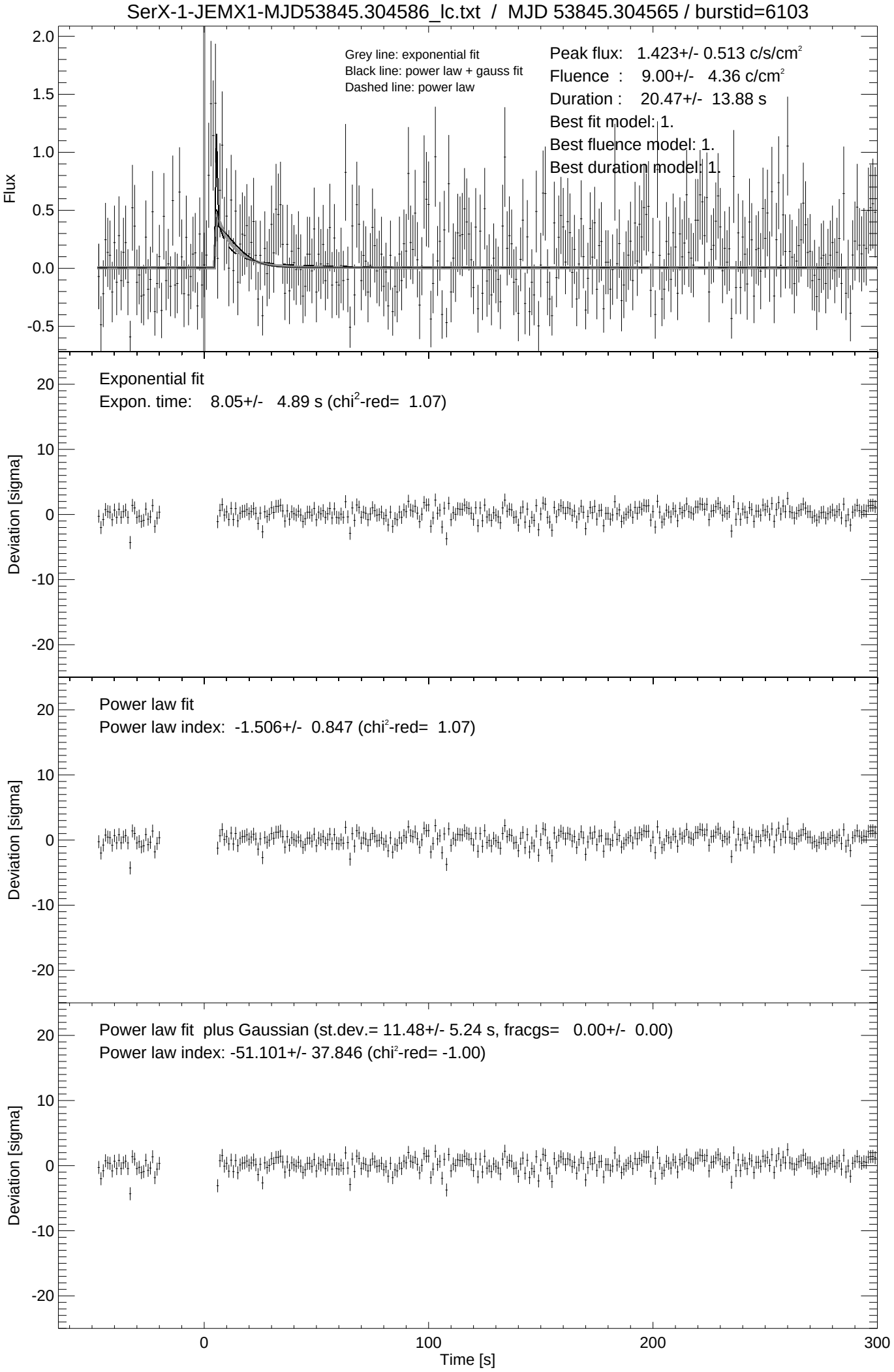
SerX-1-JEMX1-MJD53845.304586_lc.txt / MJD 53845.304565 / burstid=6103
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.423+/- 0.513 c/s/cm²
Fluence : 9.00+/- 4.36 c/cm²
Duration : 20.47+/- 13.88 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 8.05+/- 4.89 s (chi²-red= 1.07)
Deviation [sigma]
Power law fit
Power law index: -1.506+/- 0.847 (chi²-red= 1.07)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 11.48+/- 5.24 s, fracgs= 0.00+/- 0.00)
Power law index: -51.101+/- 37.846 (chi²-red= -1.00)
Deviation [sigma]
Time [s]