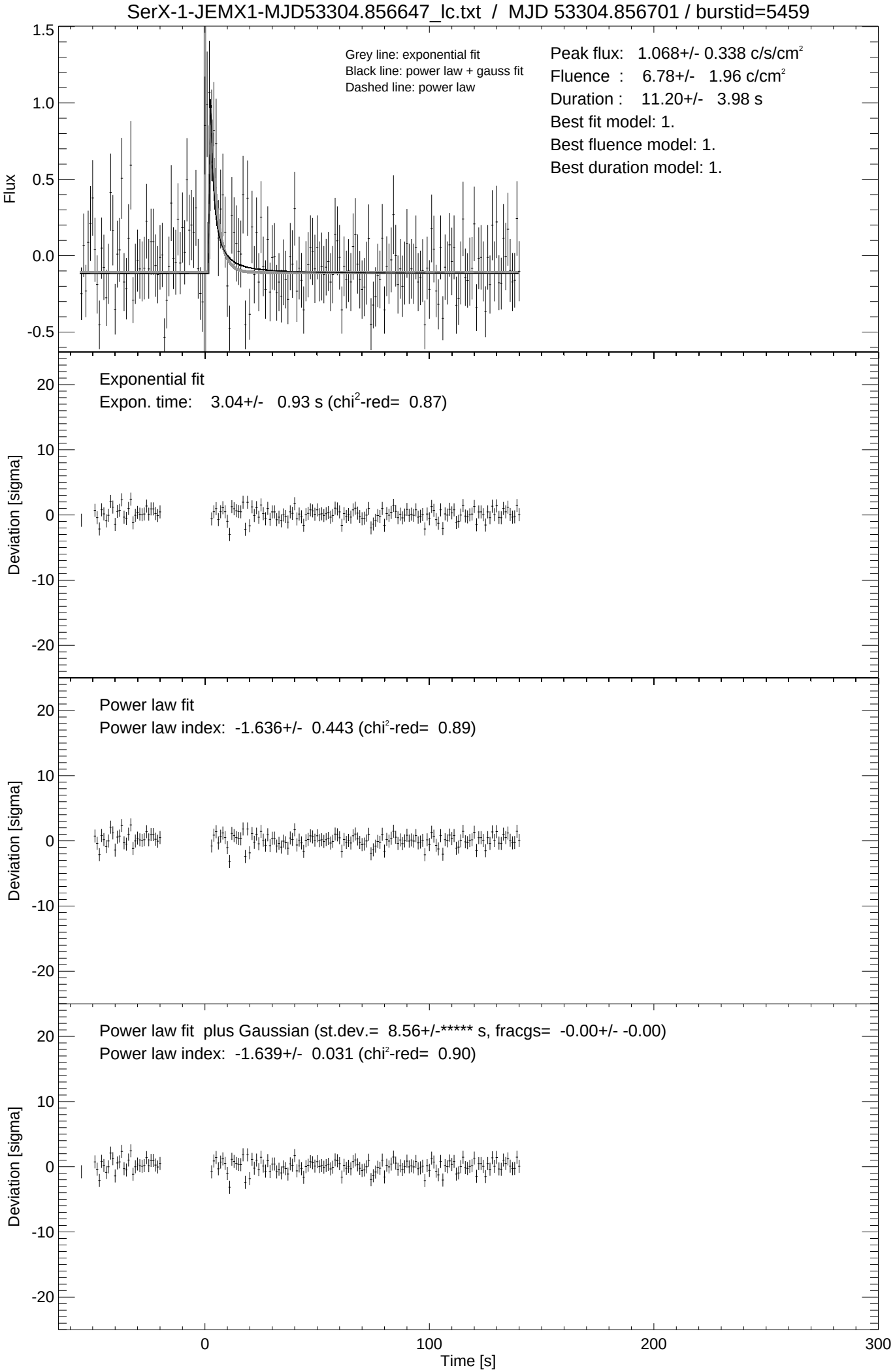
SerX-1-JEMX1-MJD53304.856647_lc.txt / MJD 53304.856701 / burstid=5459
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.068+/- 0.338 c/s/cm²
Fluence : 6.78+/- 1.96 c/cm²
Duration : 11.20+/- 3.98 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 3.04+/- 0.93 s (chi²-red= 0.87)
Deviation [sigma]
Power law fit
Power law index: -1.636+/- 0.443 (chi²-red= 0.89)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.56+/-***** s, fracgs= -0.00+/- -0.00)
Power law index: -1.639+/- 0.031 (chi²-red= 0.90)
Deviation [sigma]
Time [s]