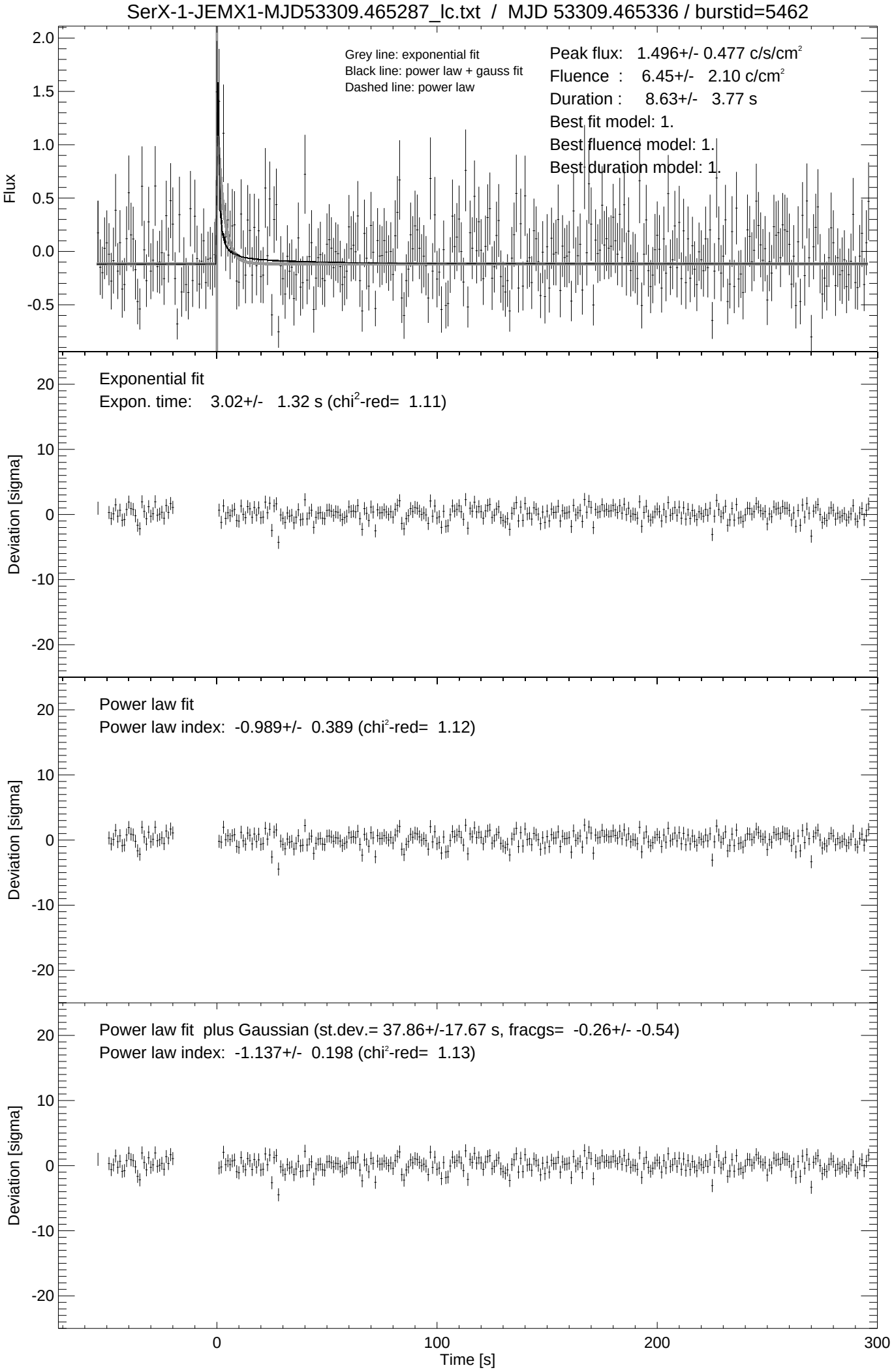
SerX-1-JEMX1-MJD53309.465287_lc.txt / MJD 53309.465336 / burstid=5462
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.496+/- 0.477 c/s/cm²
Fluence : 6.45+/- 2.10 c/cm²
Duration : 8.63+/- 3.77 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 3.02+/- 1.32 s (chi²-red= 1.11)
Deviation [sigma]
Power law fit
Power law index: -0.989+/- 0.389 (chi²-red= 1.12)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 37.86+/-17.67 s, fracgs= -0.26+/- -0.54)
Power law index: -1.137+/- 0.198 (chi²-red= 1.13)
Deviation [sigma]
Time [s]