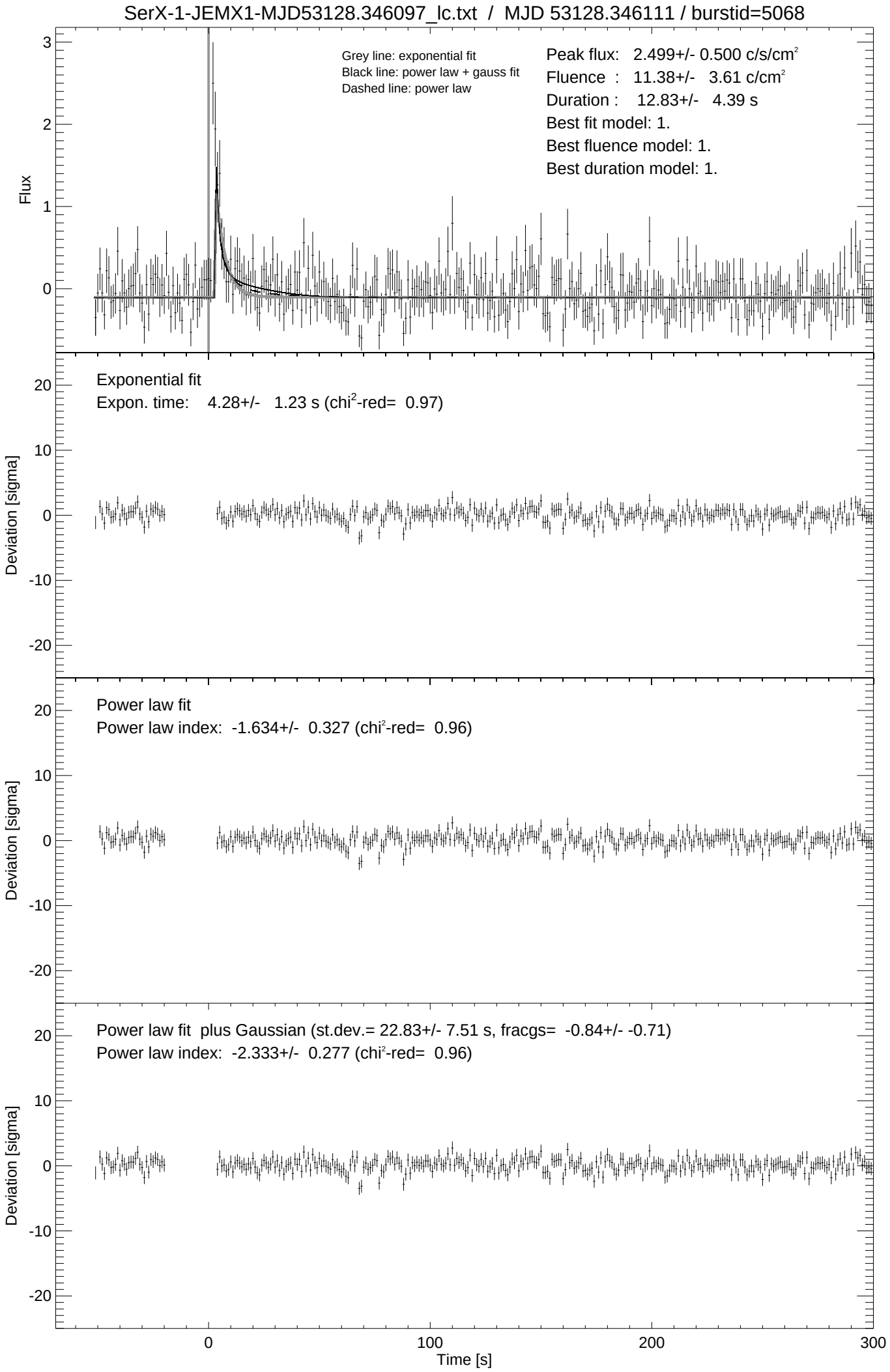
SerX-1-JEMX1-MJD53128.346097_lc.txt / MJD 53128.346111 / burstid=5068
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.499+/- 0.500 c/s/cm²
Fluence : 11.38+/- 3.61 c/cm²
Duration : 12.83+/- 4.39 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.28+/- 1.23 s (chi²-red= 0.97)
Deviation [sigma]
Power law fit
Power law index: -1.634+/- 0.327 (chi²-red= 0.96)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 22.83+/- 7.51 s, fracgs= -0.84+/- -0.71)
Power law index: -2.333+/- 0.277 (chi²-red= 0.96)
Deviation [sigma]
Time [s]