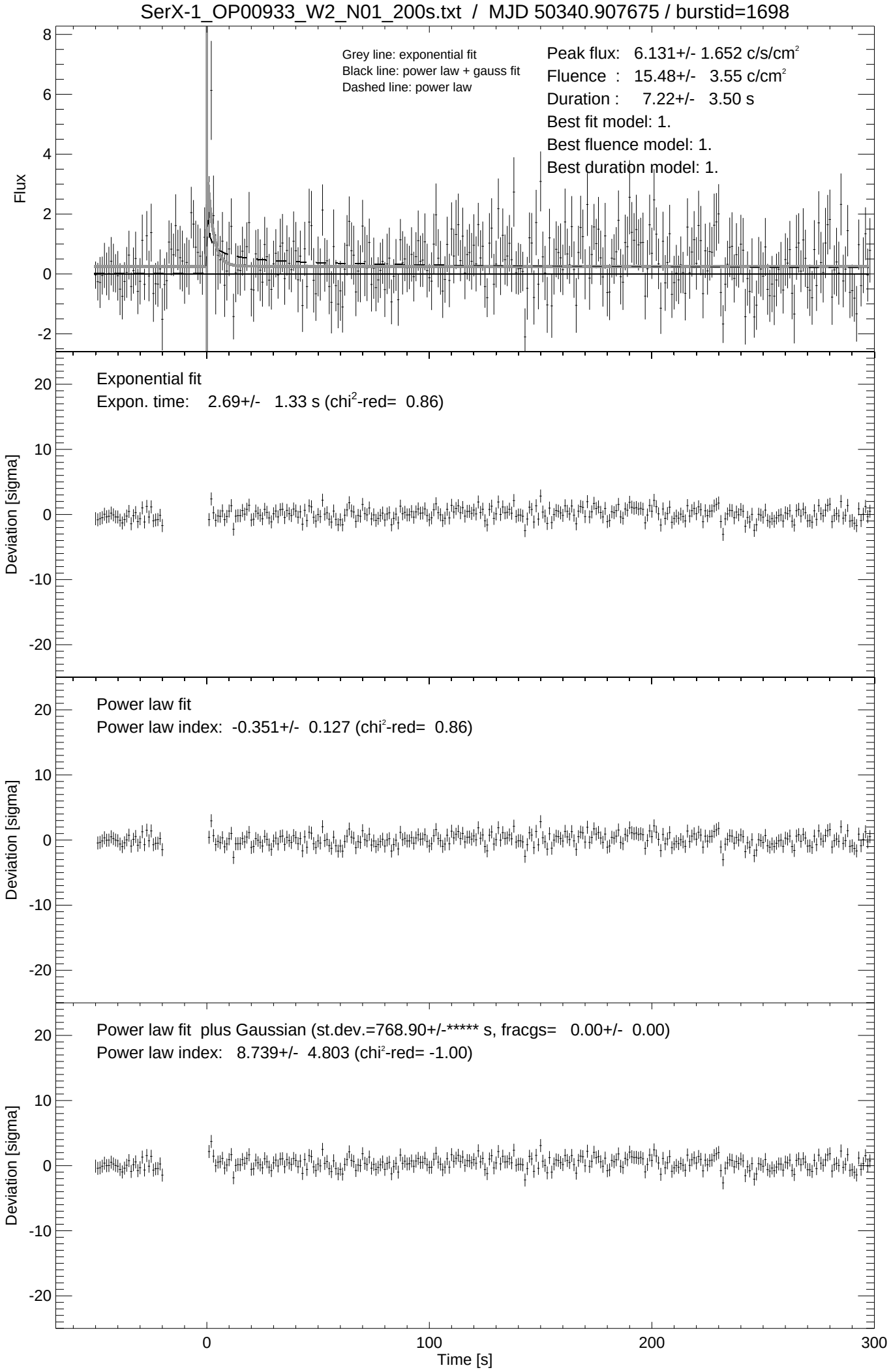
SerX-1_OP00933_W2_N01_200s.txt / MJD 50340.907675 / burstid=1698
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.131+/- 1.652 c/s/cm²
Fluence : 15.48+/- 3.55 c/cm²
Duration : 7.22+/- 3.50 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 2.69+/- 1.33 s (chi²-red= 0.86)
Deviation [sigma]
Power law fit
Power law index: -0.351+/- 0.127 (chi²-red= 0.86)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.=768.90+/-***** s, fracgs= 0.00+/- 0.00)
Power law index: 8.739+/- 4.803 (chi²-red= -1.00)
Deviation [sigma]
Time [s]