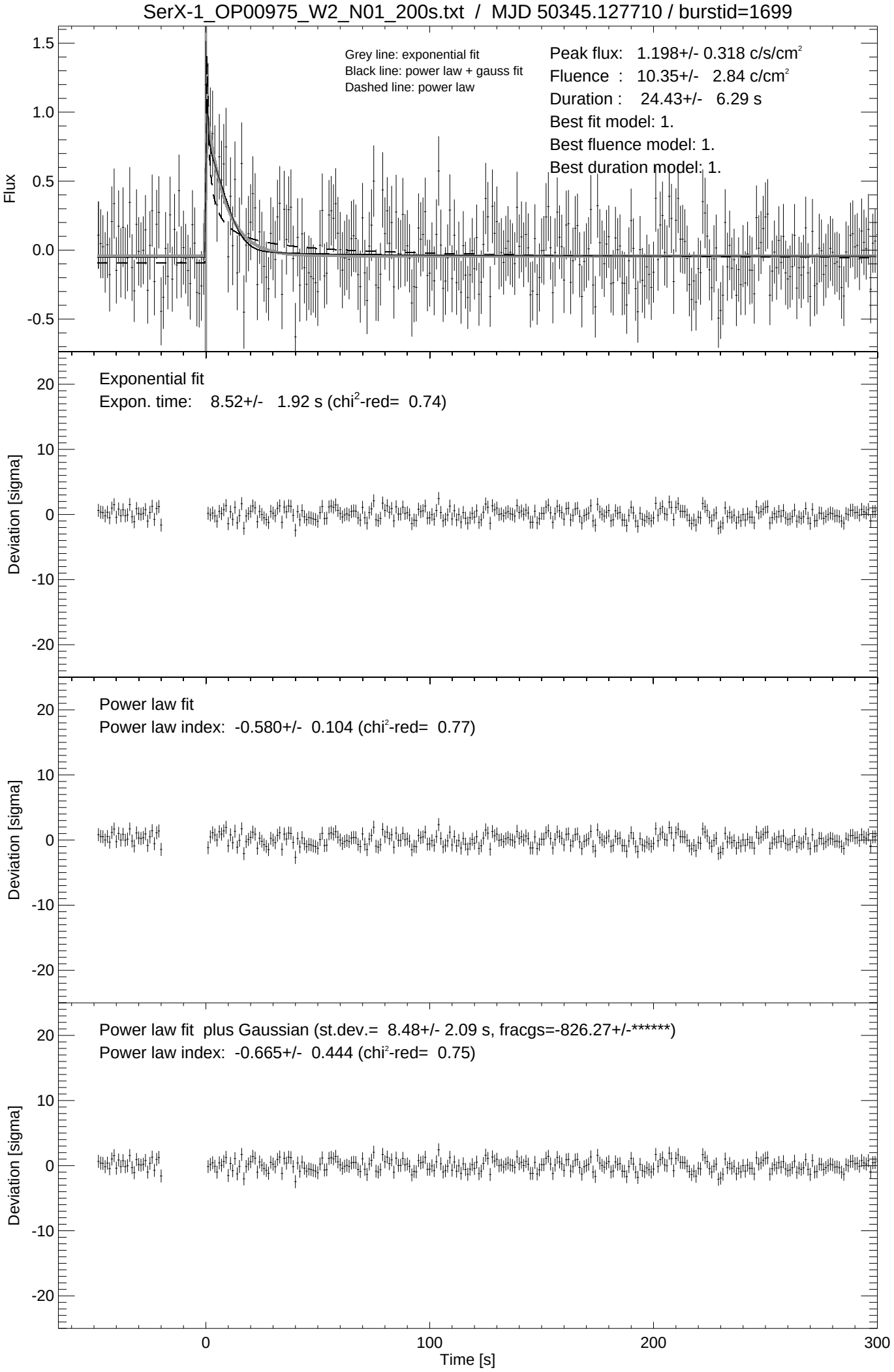
SerX-1_OP00975_W2_N01_200s.txt / MJD 50345.127710 / burstid=1699
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.198+/- 0.318 c/s/cm²
Fluence : 10.35+/- 2.84 c/cm²
Duration : 24.43+/- 6.29 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 8.52+/- 1.92 s (chi²-red= 0.74)
Deviation [sigma]
Power law fit
Power law index: -0.580+/- 0.104 (chi²-red= 0.77)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.48+/- 2.09 s, fracgs=-826.27+/-******)
Power law index: -0.665+/- 0.444 (chi²-red= 0.75)
Deviation [sigma]
Time [s]