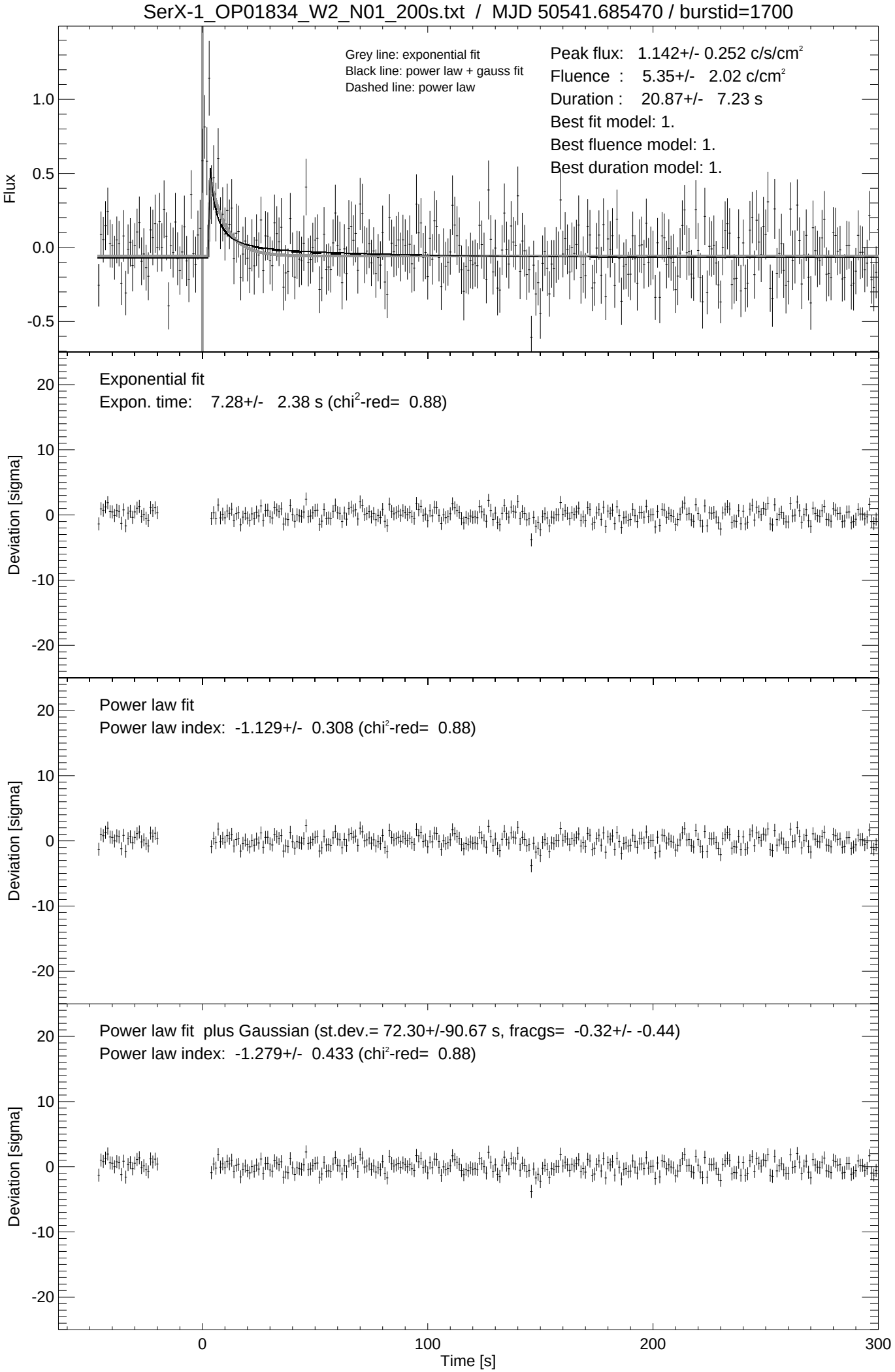
SerX-1_OP01834_W2_N01_200s.txt / MJD 50541.685470 / burstid=1700
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.142+/- 0.252 c/s/cm²
Fluence : 5.35+/- 2.02 c/cm²
Duration : 20.87+/- 7.23 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 7.28+/- 2.38 s (chi²-red= 0.88)
Deviation [sigma]
Power law fit
Power law index: -1.129+/- 0.308 (chi²-red= 0.88)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 72.30+/-90.67 s, fracgs= -0.32+/- -0.44)
Power law index: -1.279+/- 0.433 (chi²-red= 0.88)
Deviation [sigma]
Time [s]