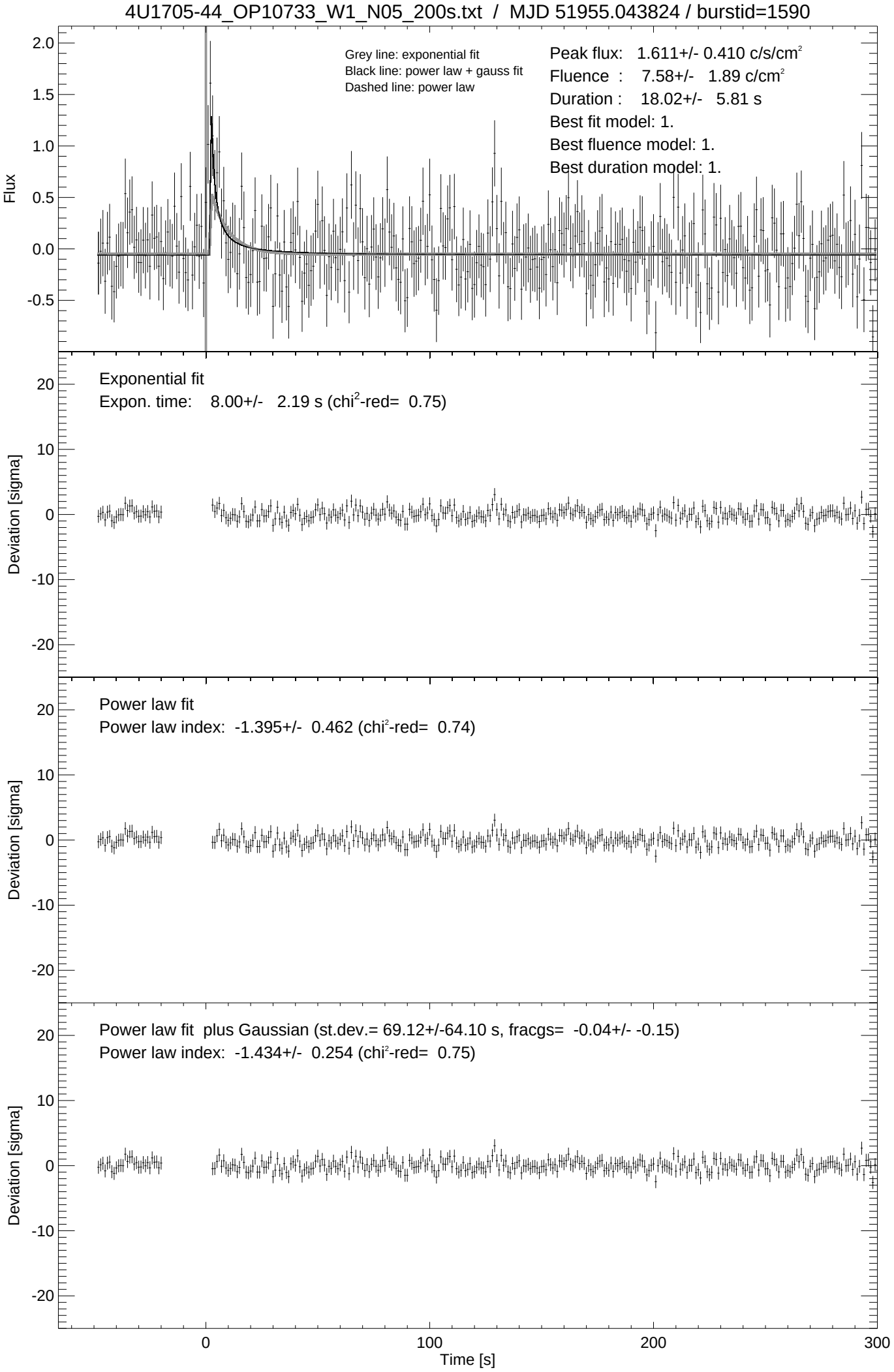
4U1705-44_OP10733_W1_N05_200s.txt / MJD 51955.043824 / burstid=1590
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.611+/- 0.410 c/s/cm²
Fluence : 7.58+/- 1.89 c/cm²
Duration : 18.02+/- 5.81 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 8.00+/- 2.19 s (chi²-red= 0.75)
Deviation [sigma]
Power law fit
Power law index: -1.395+/- 0.462 (chi²-red= 0.74)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 69.12+/-64.10 s, fracgs= -0.04+/- -0.15)
Power law index: -1.434+/- 0.254 (chi²-red= 0.75)
Deviation [sigma]
Time [s]