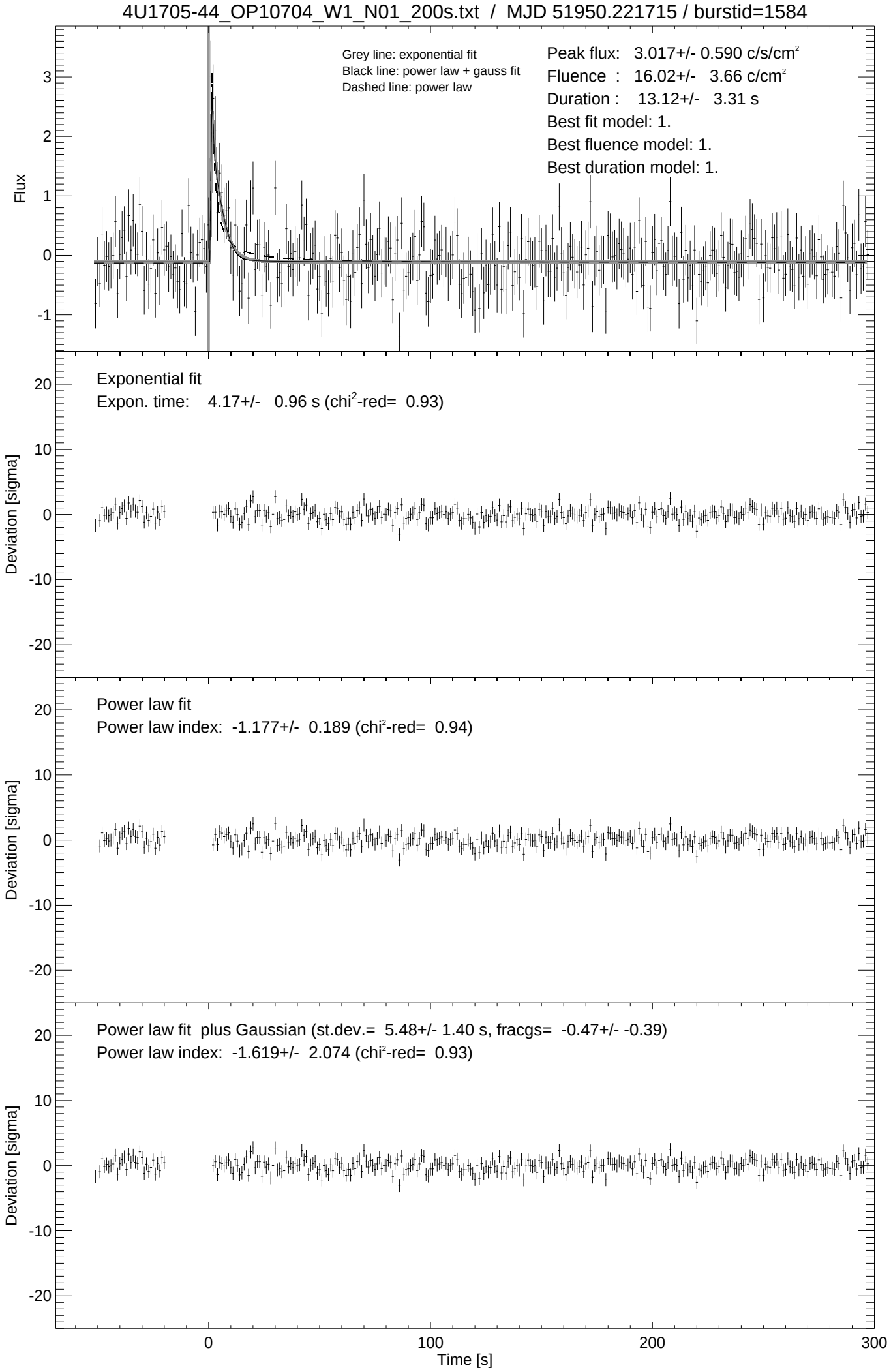
4U1705-44_OP10704_W1_N01_200s.txt / MJD 51950.221715 / burstid=1584
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.017+/- 0.590 c/s/cm²
Fluence : 16.02+/- 3.66 c/cm²
Duration : 13.12+/- 3.31 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.17+/- 0.96 s (chi²-red= 0.93)
Deviation [sigma]
Power law fit
Power law index: -1.177+/- 0.189 (chi²-red= 0.94)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.48+/- 1.40 s, fracgs= -0.47+/- -0.39)
Power law index: -1.619+/- 2.074 (chi²-red= 0.93)
Deviation [sigma]
Time [s]