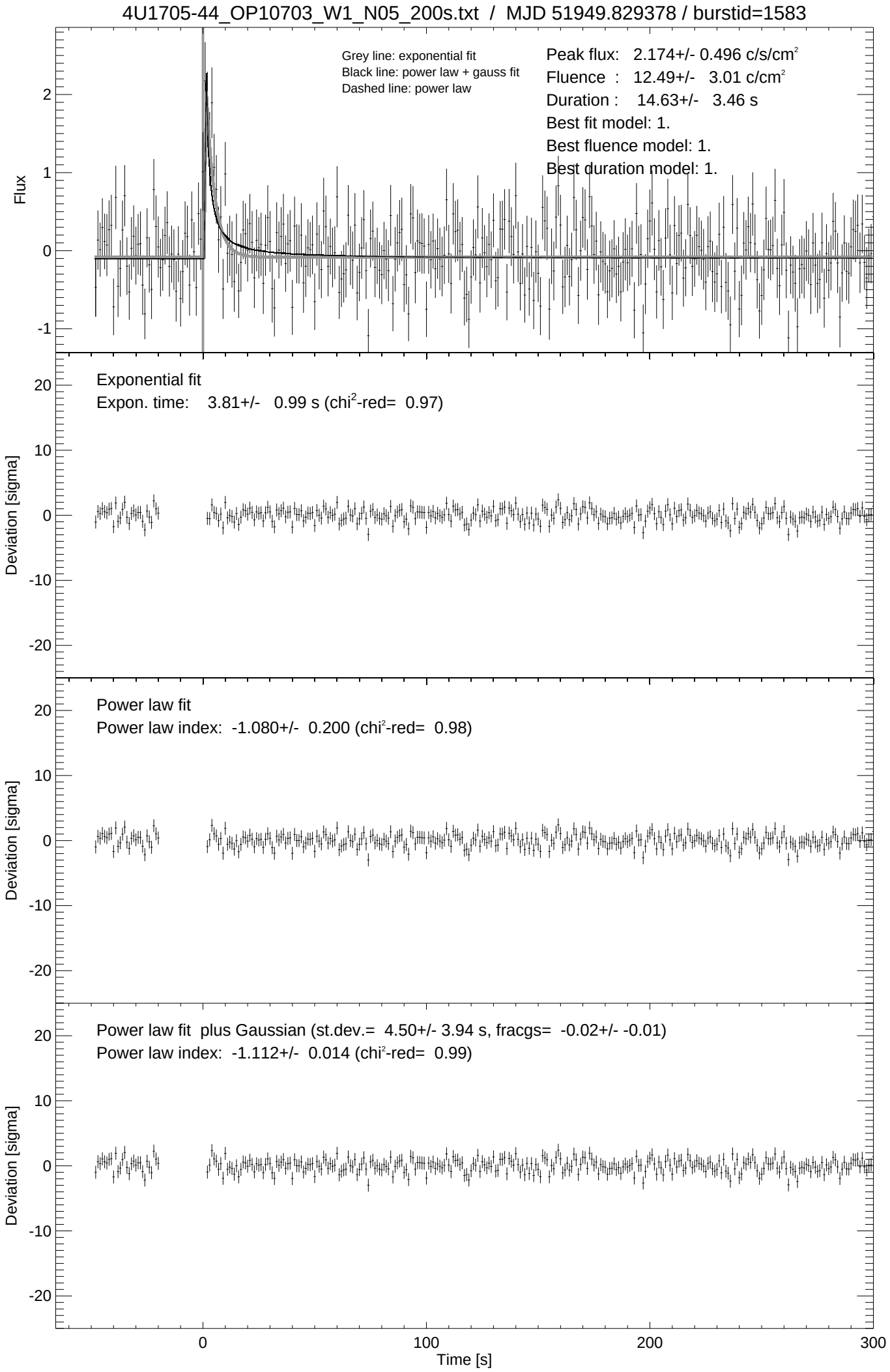
4U1705-44_OP10703_W1_N05_200s.txt / MJD 51949.829378 / burstid=1583
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.174+/- 0.496 c/s/cm²
Fluence : 12.49+/- 3.01 c/cm²
Duration : 14.63+/- 3.46 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 3.81+/- 0.99 s (chi²-red= 0.97)
Deviation [sigma]
Power law fit
Power law index: -1.080+/- 0.200 (chi²-red= 0.98)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 4.50+/- 3.94 s, fracgs= -0.02+/- -0.01)
Power law index: -1.112+/- 0.014 (chi²-red= 0.99)
Deviation [sigma]
Time [s]