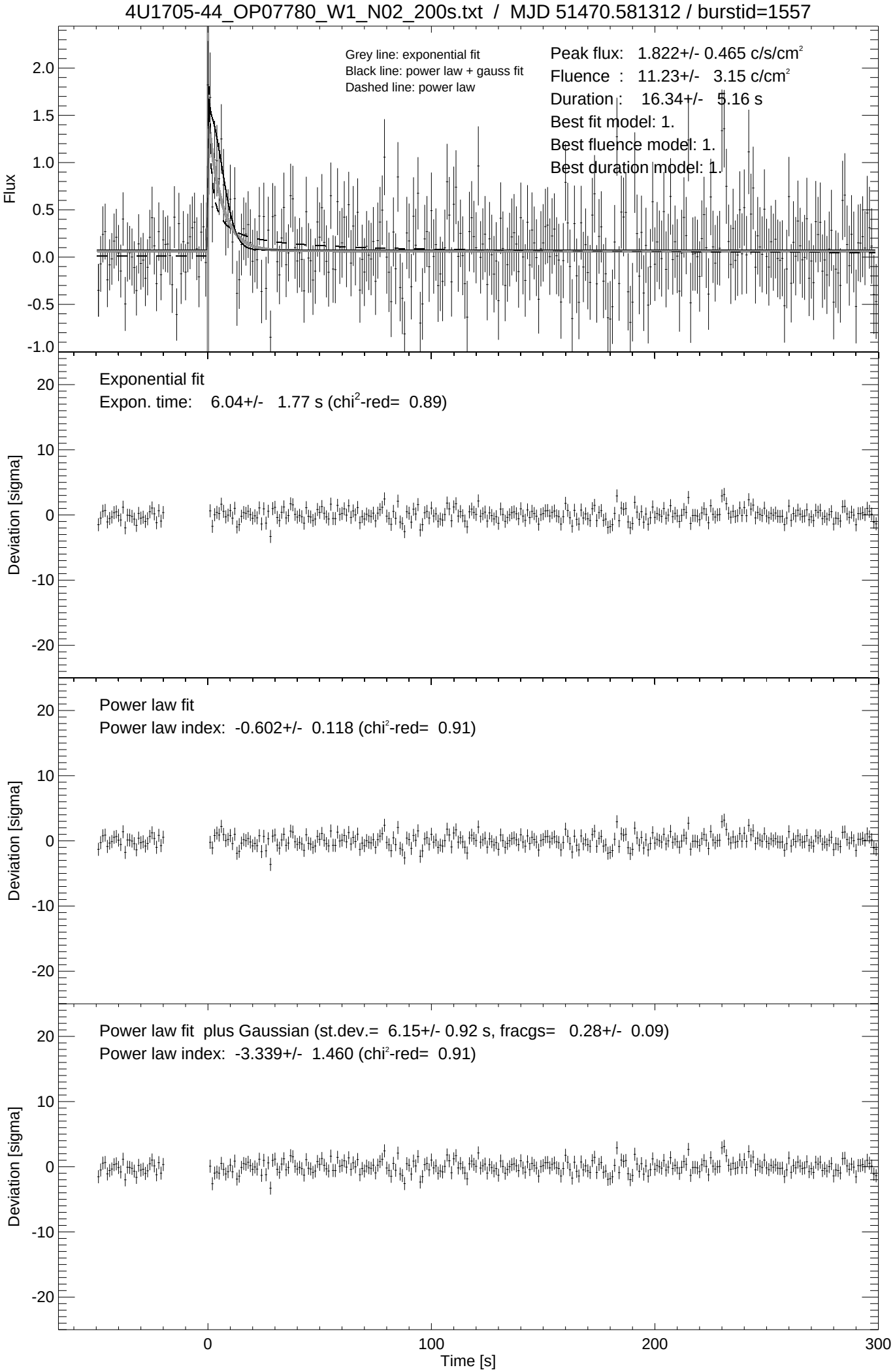
4U1705-44_OP07780_W1_N02_200s.txt / MJD 51470.581312 / burstid=1557
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.822+/- 0.465 c/s/cm²
Fluence : 11.23+/- 3.15 c/cm²
Duration : 16.34+/- 5.16 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.04+/- 1.77 s (chi²-red= 0.89)
Deviation [sigma]
Power law fit
Power law index: -0.602+/- 0.118 (chi²-red= 0.91)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.15+/- 0.92 s, fracgs= 0.28+/- 0.09)
Power law index: -3.339+/- 1.460 (chi²-red= 0.91)
Deviation [sigma]
Time [s]