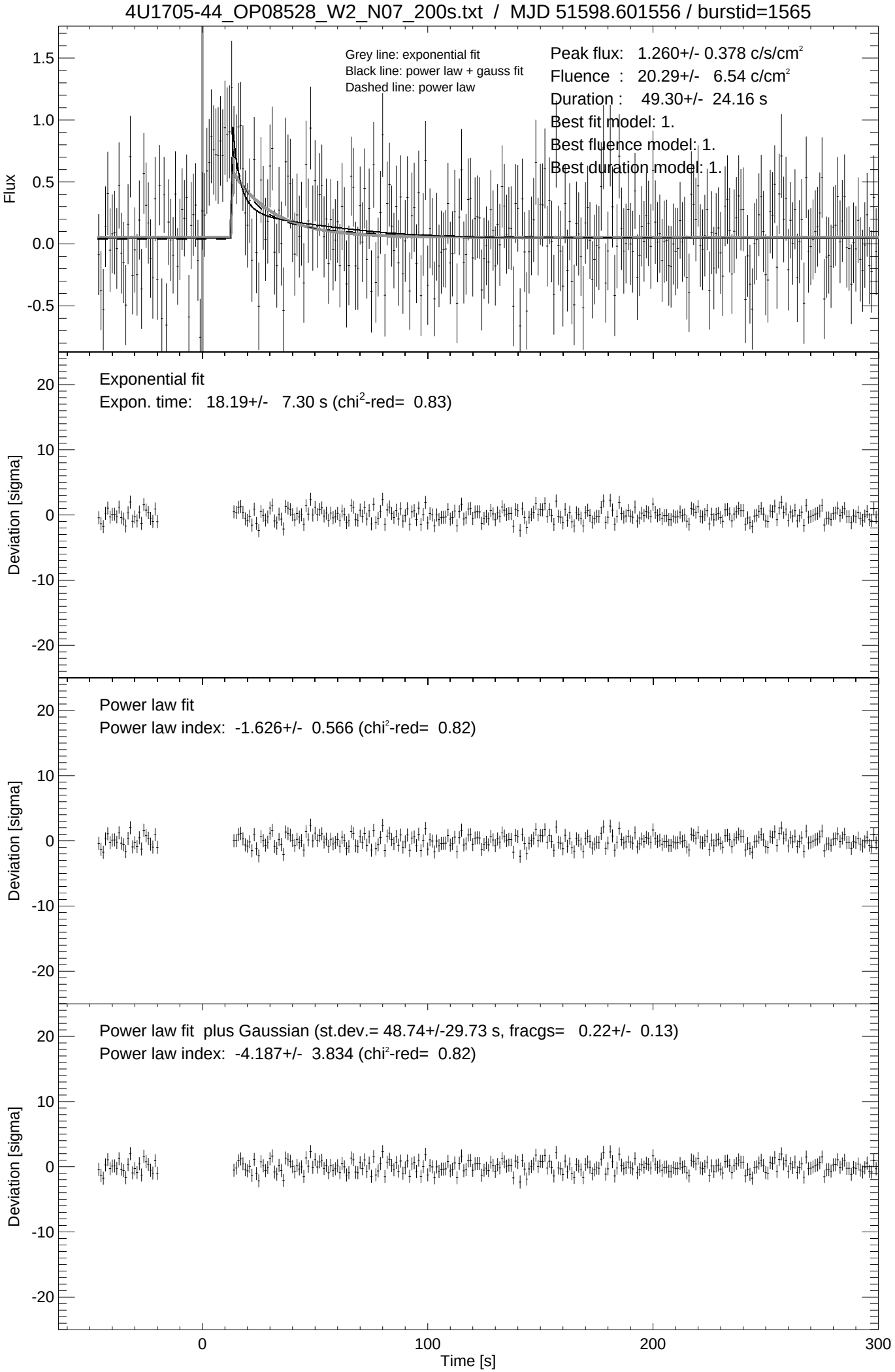
4U1705-44_OP08528_W2_N07_200s.txt / MJD 51598.601556 / burstid=1565
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.260+/- 0.378 c/s/cm²
Fluence : 20.29+/- 6.54 c/cm²
Duration : 49.30+/- 24.16 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 18.19+/- 7.30 s (chi²-red= 0.83)
Deviation [sigma]
Power law fit
Power law index: -1.626+/- 0.566 (chi²-red= 0.82)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 48.74+/-29.73 s, fracgs= 0.22+/- 0.13)
Power law index: -4.187+/- 3.834 (chi²-red= 0.82)
Deviation [sigma]
Time [s]