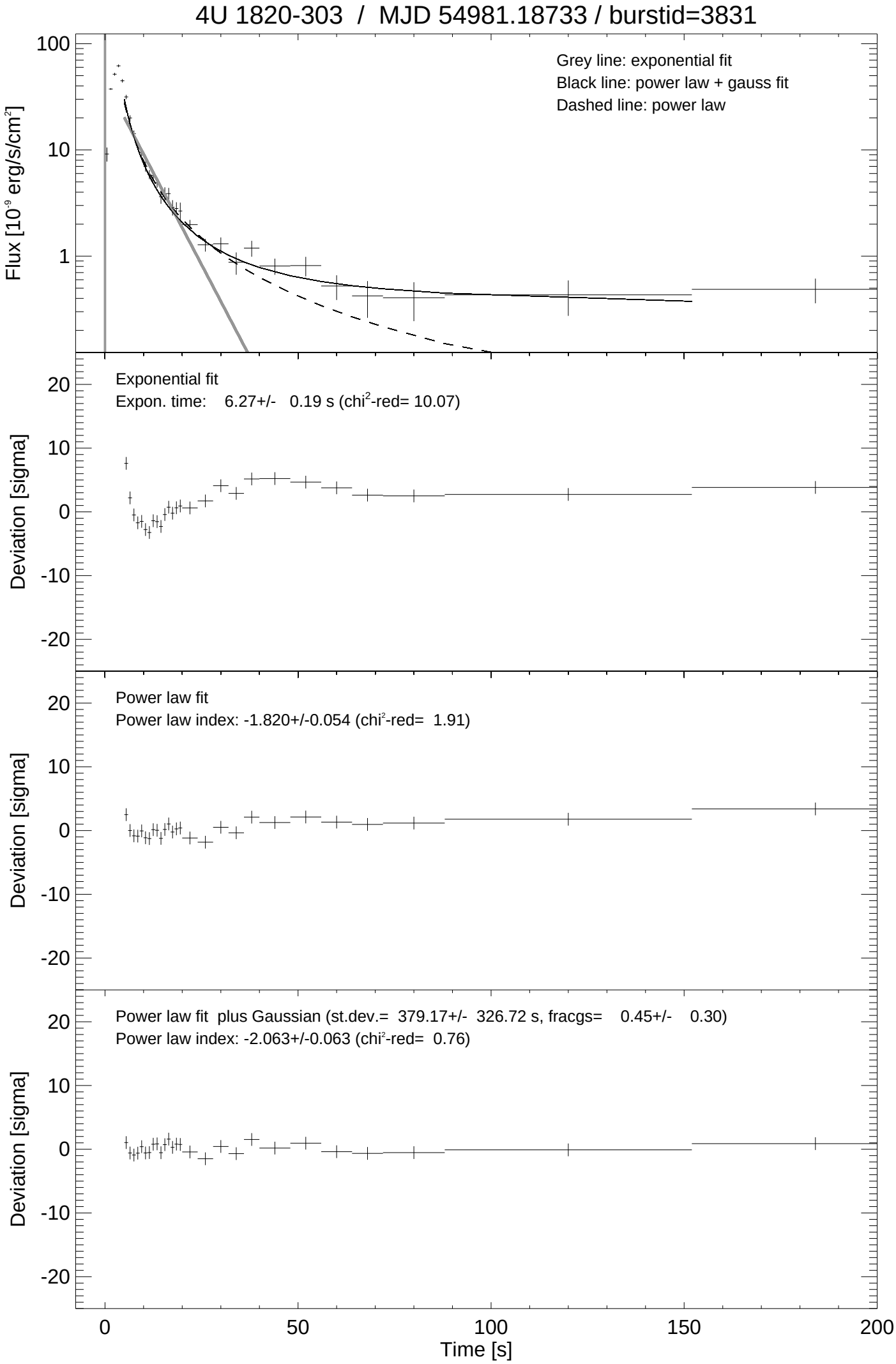
4U 1820-303 / MJD 54981.18733 / burstid=3831
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 6.27+/- 0.19 s (chi^2-red= 10.07)
Deviation [sigma]
Power law fit
Power law index: -1.820+/-0.054 (chi^2-red= 1.91)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 379.17+/- 326.72 s, fracgs= 0.45+/- 0.30)
Power law index: -2.063+/-0.063 (chi^2-red= 0.76)
Deviation [sigma]
Time [s]