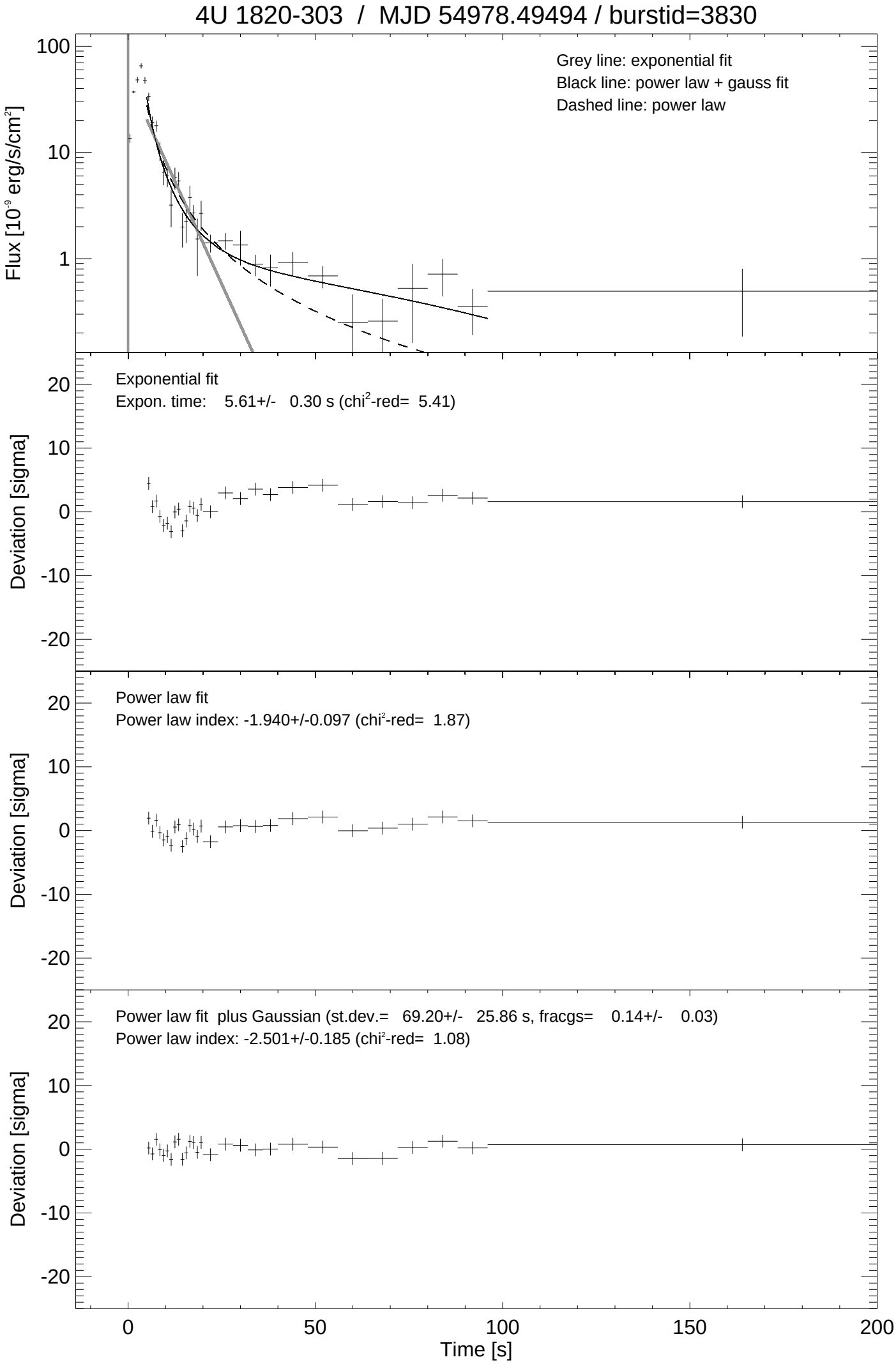
4U 1820-303 / MJD 54978.49494 / burstid=3830
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 5.61+/- 0.30 s (chi^2-red= 5.41)
Deviation [sigma]
Power law fit
Power law index: -1.940+/-0.097 (chi^2-red= 1.87)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 69.20+/- 25.86 s, fracgs= 0.14+/- 0.03)
Power law index: -2.501+/-0.185 (chi^2-red= 1.08)
Deviation [sigma]
Time [s]