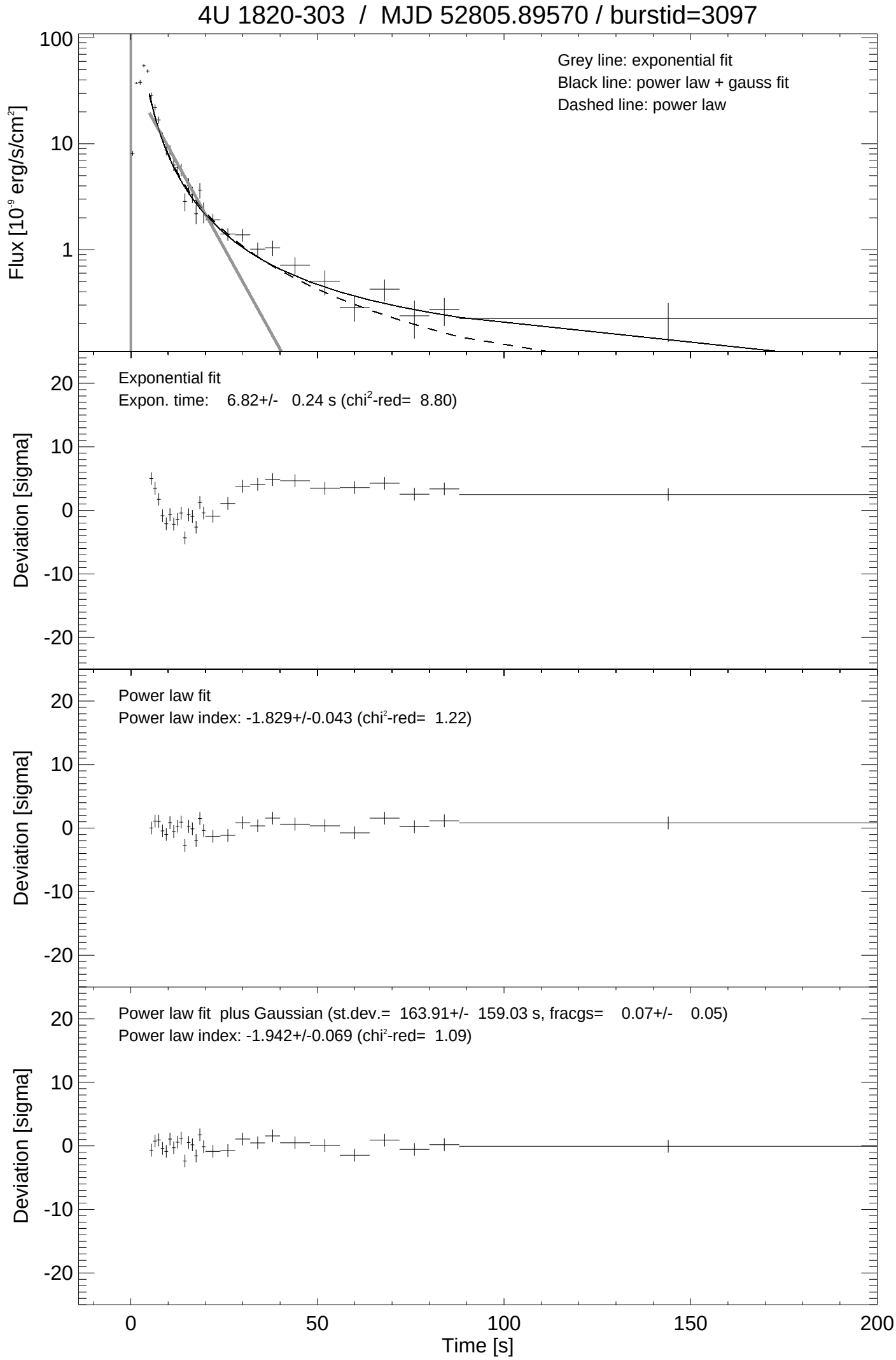
4U 1820-303 / MJD 52805.89570 / burstid=3097
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 6.82+/- 0.24 s (chi^2-red= 8.80)
Deviation [sigma]
Power law fit
Power law index: -1.829+/-0.043 (chi^2-red= 1.22)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 163.91+/- 159.03 s, fracgs= 0.07+/- 0.05)
Power law index: -1.942+/-0.069 (chi^2-red= 1.09)
Deviation [sigma]
Time [s]