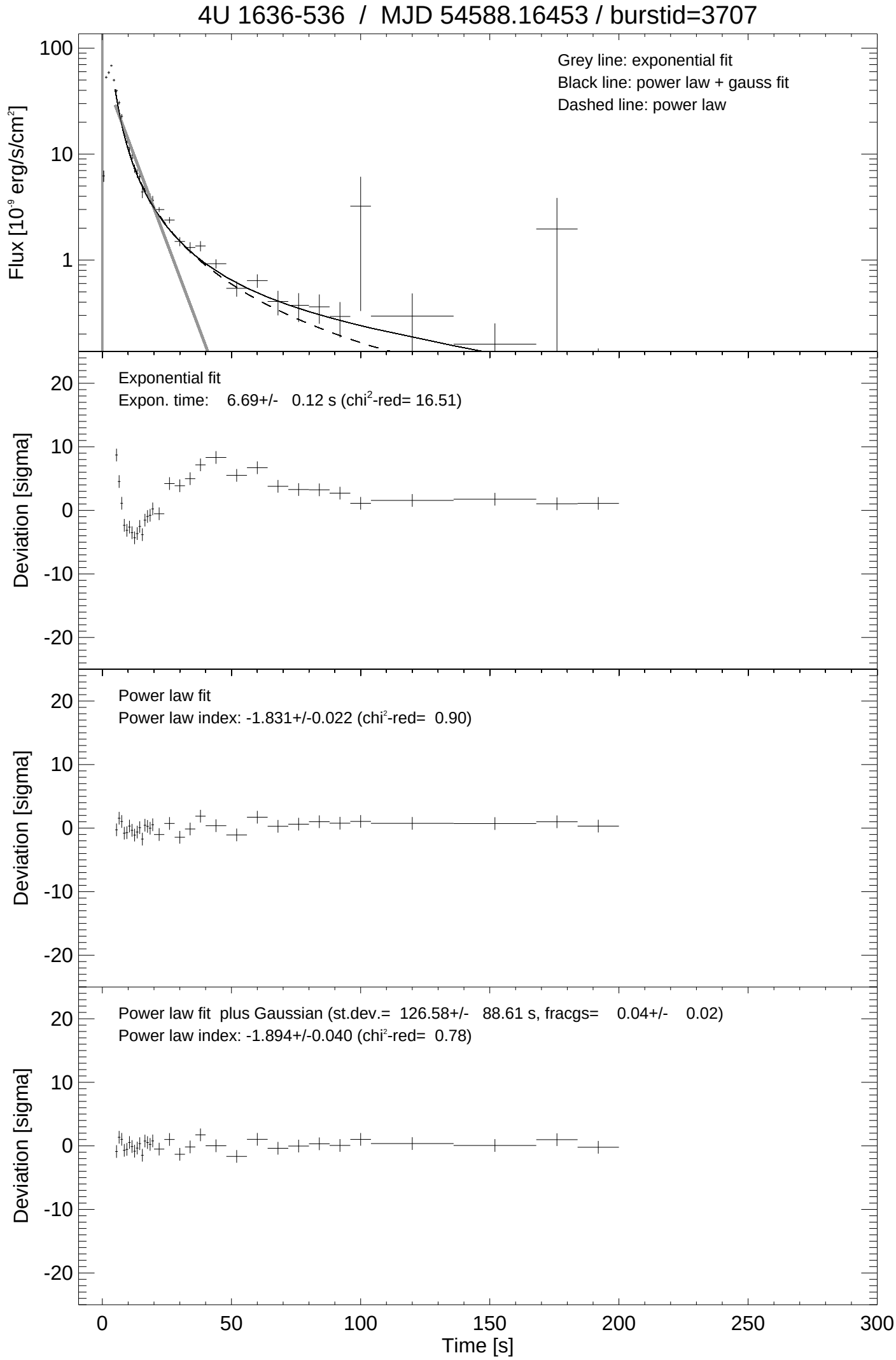
4U 1636-536 / MJD 54588.16453 / burstid=3707
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 6.69+/- 0.12 s (chi^2-red= 16.51)
Power law fit
Power law index: -1.831+/-0.022 (chi^2-red= 0.90)
Power law fit plus Gaussian (st.dev.= 126.58+/- 88.61 s, fracgs= 0.04+/- 0.02)
Power law index: -1.894+/-0.040 (chi^2-red= 0.78)
Deviation [sigma]
Time [s]