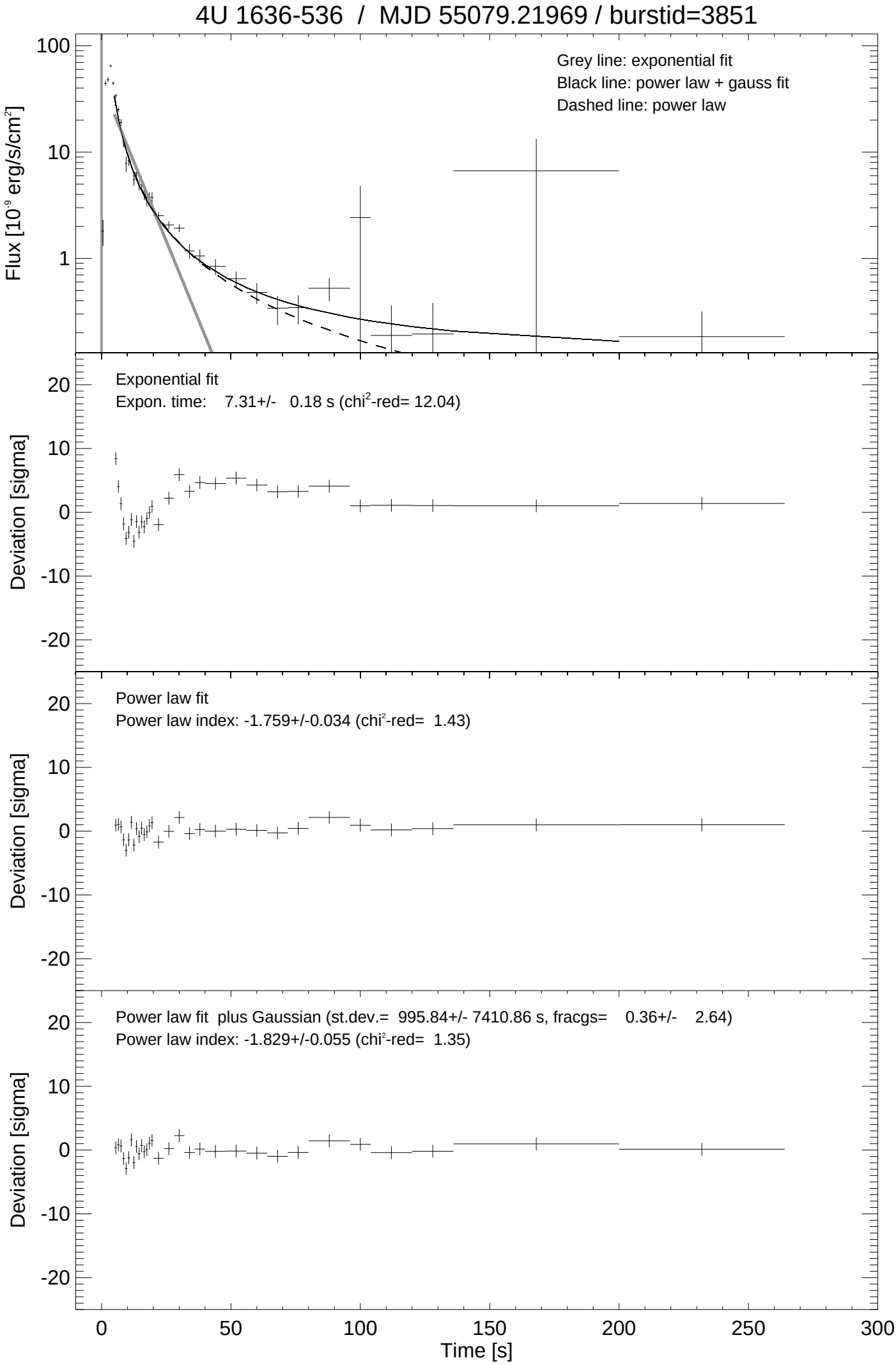
4U 1636-536 / MJD 55079.21969 / burstid=3851
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 7.31+/- 0.18 s (chi^2-red= 12.04)
Power law fit
Power law index: -1.759+/-0.034 (chi^2-red= 1.43)
Power law fit plus Gaussian (st.dev.= 995.84+/- 7410.86 s, fracgs= 0.36+/- 2.64)
Power law index: -1.829+/-0.055 (chi^2-red= 1.35)
Deviation [sigma]
Time [s]