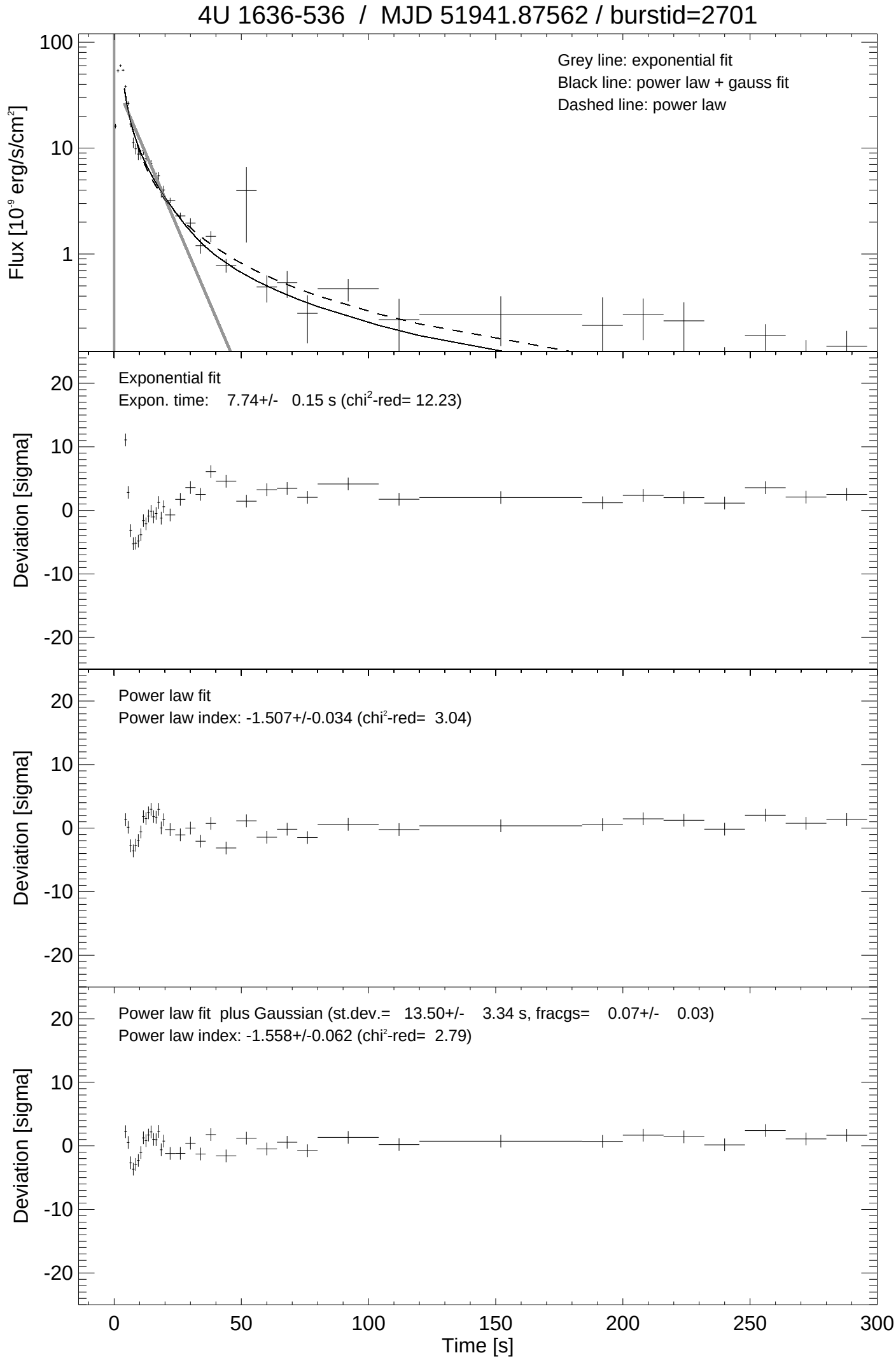
4U 1636-536 / MJD 51941.87562 / burstid=2701
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 7.74+/- 0.15 s (chi^2-red= 12.23)
Power law fit
Power law index: -1.507+/-0.034 (chi^2-red= 3.04)
Power law fit plus Gaussian (st.dev.= 13.50+/- 3.34 s, fracgs= 0.07+/- 0.03)
Power law index: -1.558+/-0.062 (chi^2-red= 2.79)
Deviation [sigma]
Time [s]