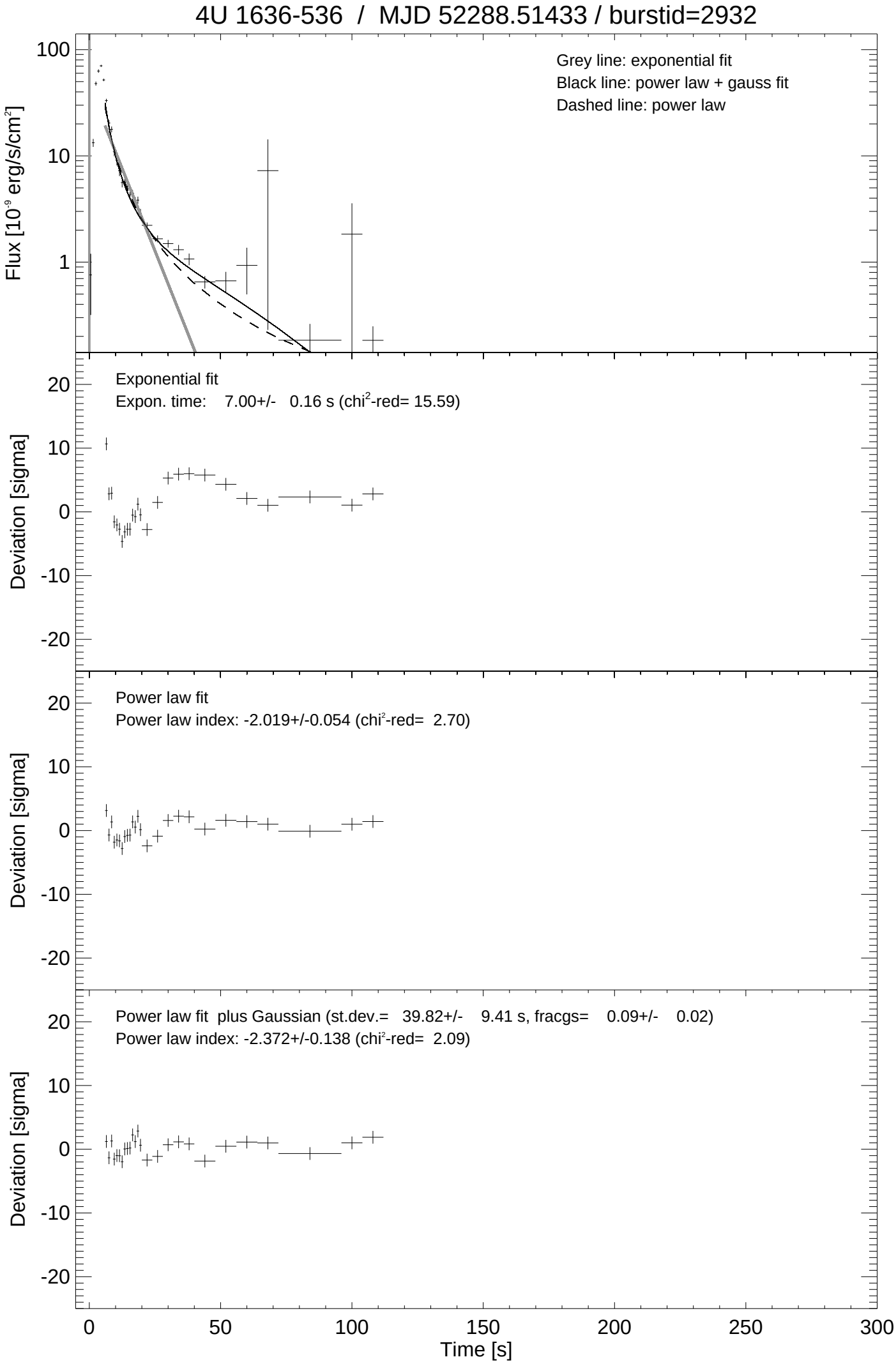
4U 1636-536 / MJD 52288.51433 / burstid=2932
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 7.00+/- 0.16 s (chi^2-red= 15.59)
Power law fit
Power law index: -2.019+/-0.054 (chi^2-red= 2.70)
Power law fit plus Gaussian (st.dev.= 39.82+/- 9.41 s, fracgs= 0.09+/- 0.02)
Power law index: -2.372+/-0.138 (chi^2-red= 2.09)
Deviation [sigma]
Time [s]