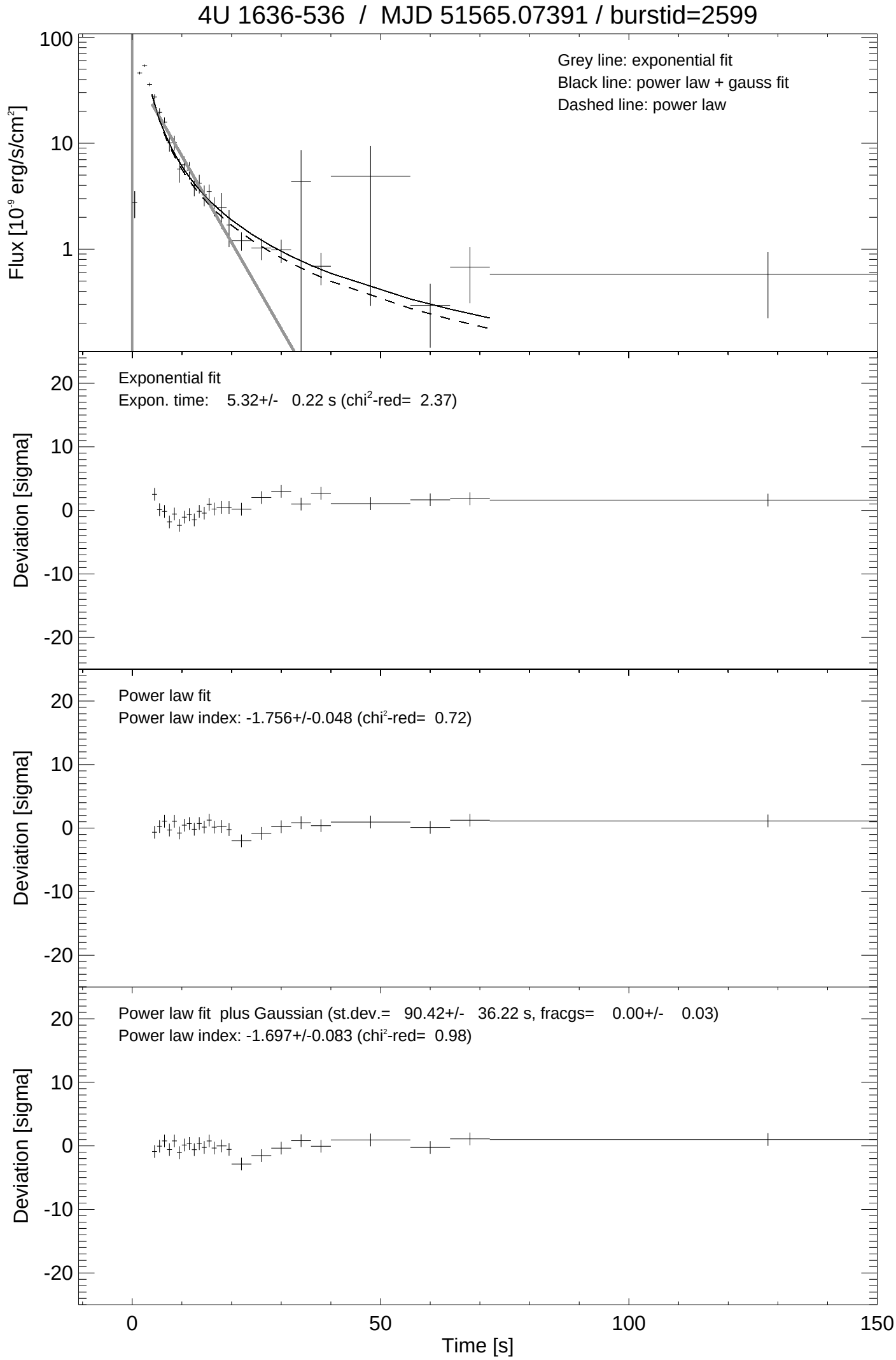
4U 1636-536 / MJD 51565.07391 / burstid=2599
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 5.32+/- 0.22 s (chi^2-red= 2.37)
Power law fit
Power law index: -1.756+/-0.048 (chi^2-red= 0.72)
Power law fit plus Gaussian (st.dev.= 90.42+/- 36.22 s, fracgs= 0.00+/- 0.03)
Power law index: -1.697+/-0.083 (chi^2-red= 0.98)
Deviation [sigma]
Time [s]