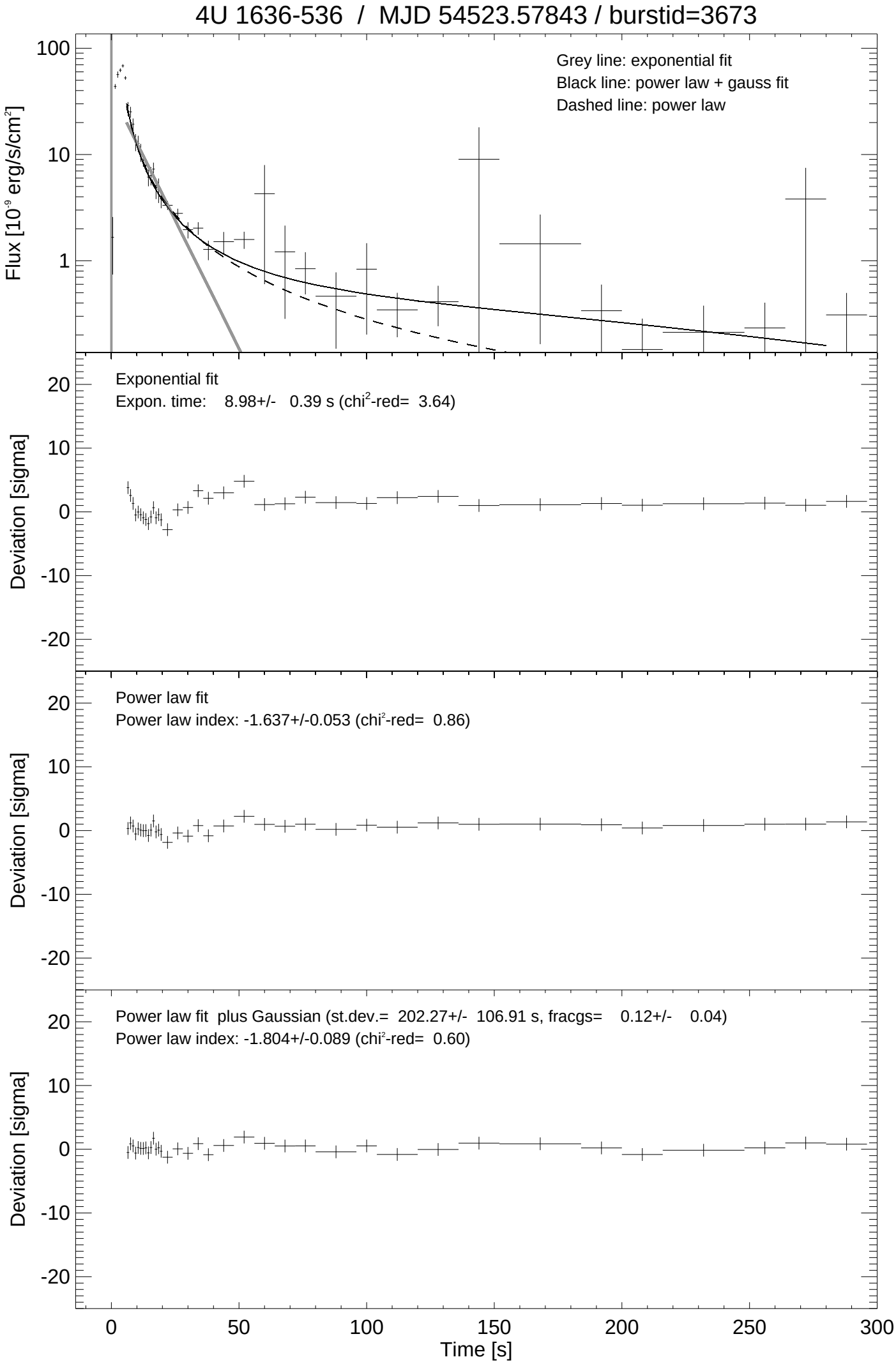
4U 1636-536 / MJD 54523.57843 / burstid=3673
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 8.98+/- 0.39 s (chi^2-red= 3.64)
Power law fit
Power law index: -1.637+/-0.053 (chi^2-red= 0.86)
Power law fit plus Gaussian (st.dev.= 202.27+/- 106.91 s, fracgs= 0.12+/- 0.04)
Power law index: -1.804+/-0.089 (chi^2-red= 0.60)
Deviation [sigma]
Time [s]