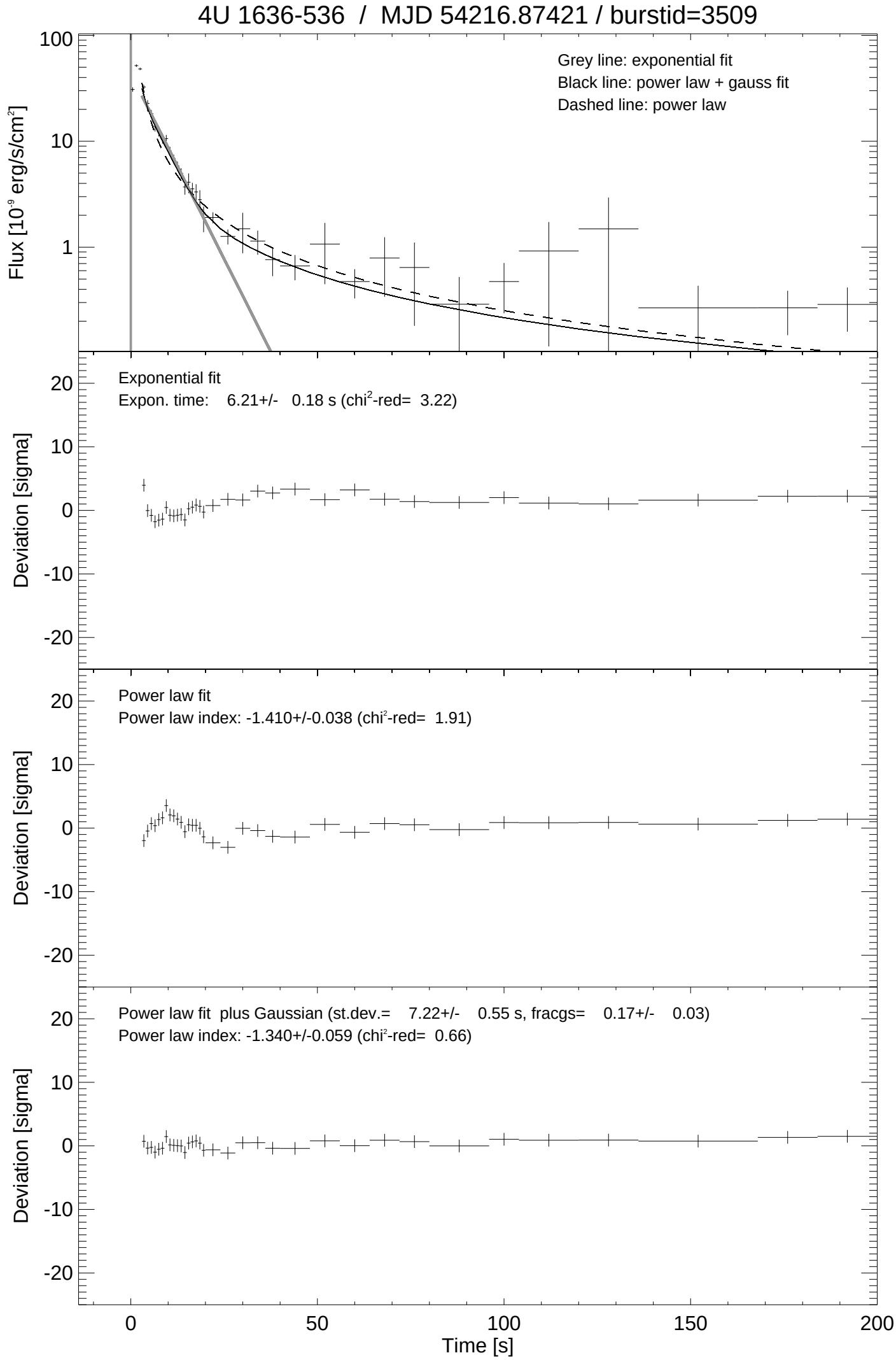
4U 1636-536 / MJD 54216.87421 / burstid=3509
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 6.21+/- 0.18 s (chi^2-red= 3.22)
Power law fit
Power law index: -1.410+/-0.038 (chi^2-red= 1.91)
Power law fit plus Gaussian (st.dev.= 7.22+/- 0.55 s, fracgs= 0.17+/- 0.03)
Power law index: -1.340+/-0.059 (chi^2-red= 0.66)
Deviation [sigma]
Time [s]