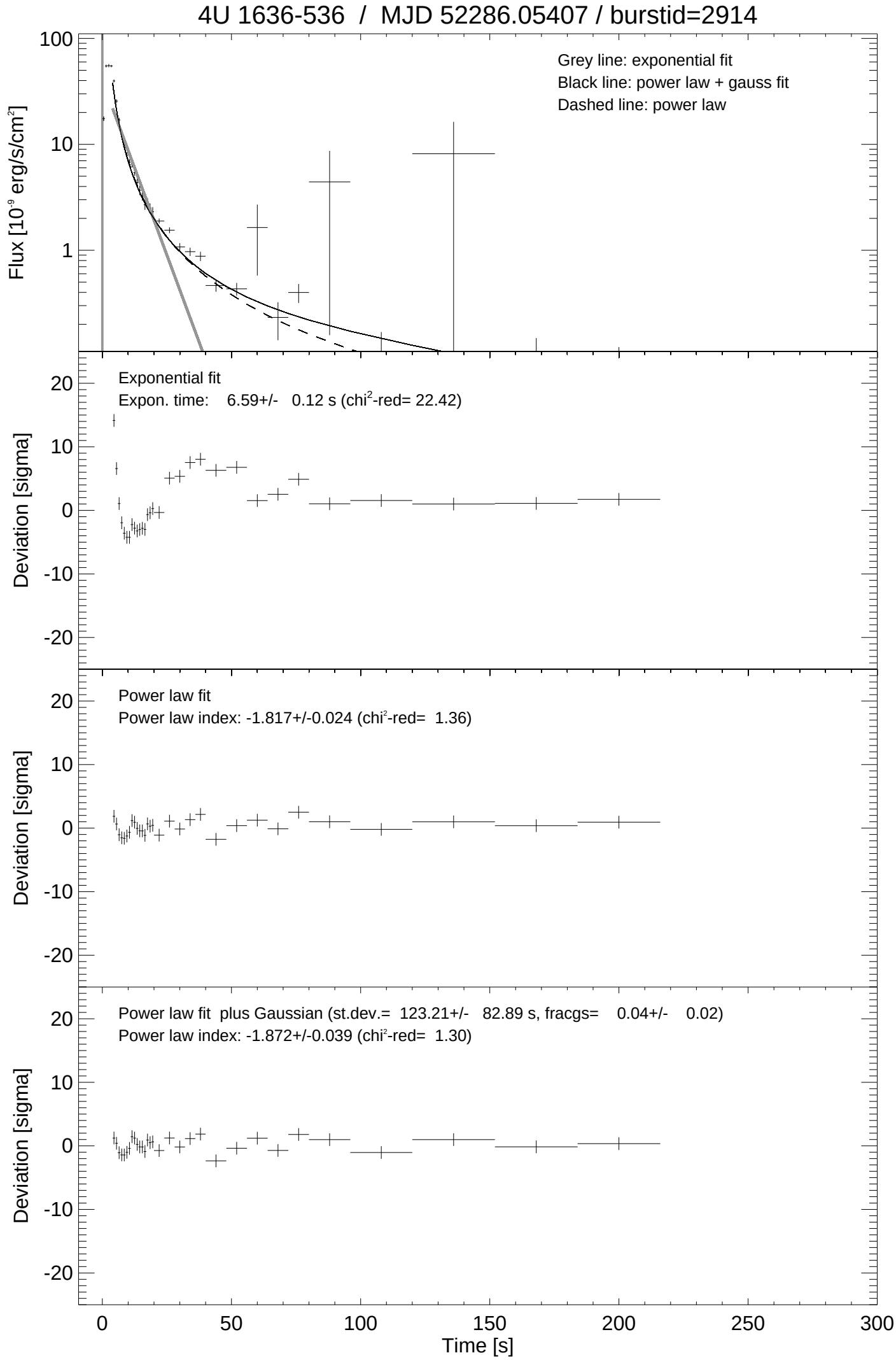
4U 1636-536 / MJD 52286.05407 / burstid=2914
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 6.59+/- 0.12 s (chi^2-red= 22.42)
Power law fit
Power law index: -1.817+/-0.024 (chi^2-red= 1.36)
Power law fit plus Gaussian (st.dev.= 123.21+/- 82.89 s, fracgs= 0.04+/- 0.02)
Power law index: -1.872+/-0.039 (chi^2-red= 1.30)
Deviation [sigma]
Time [s]