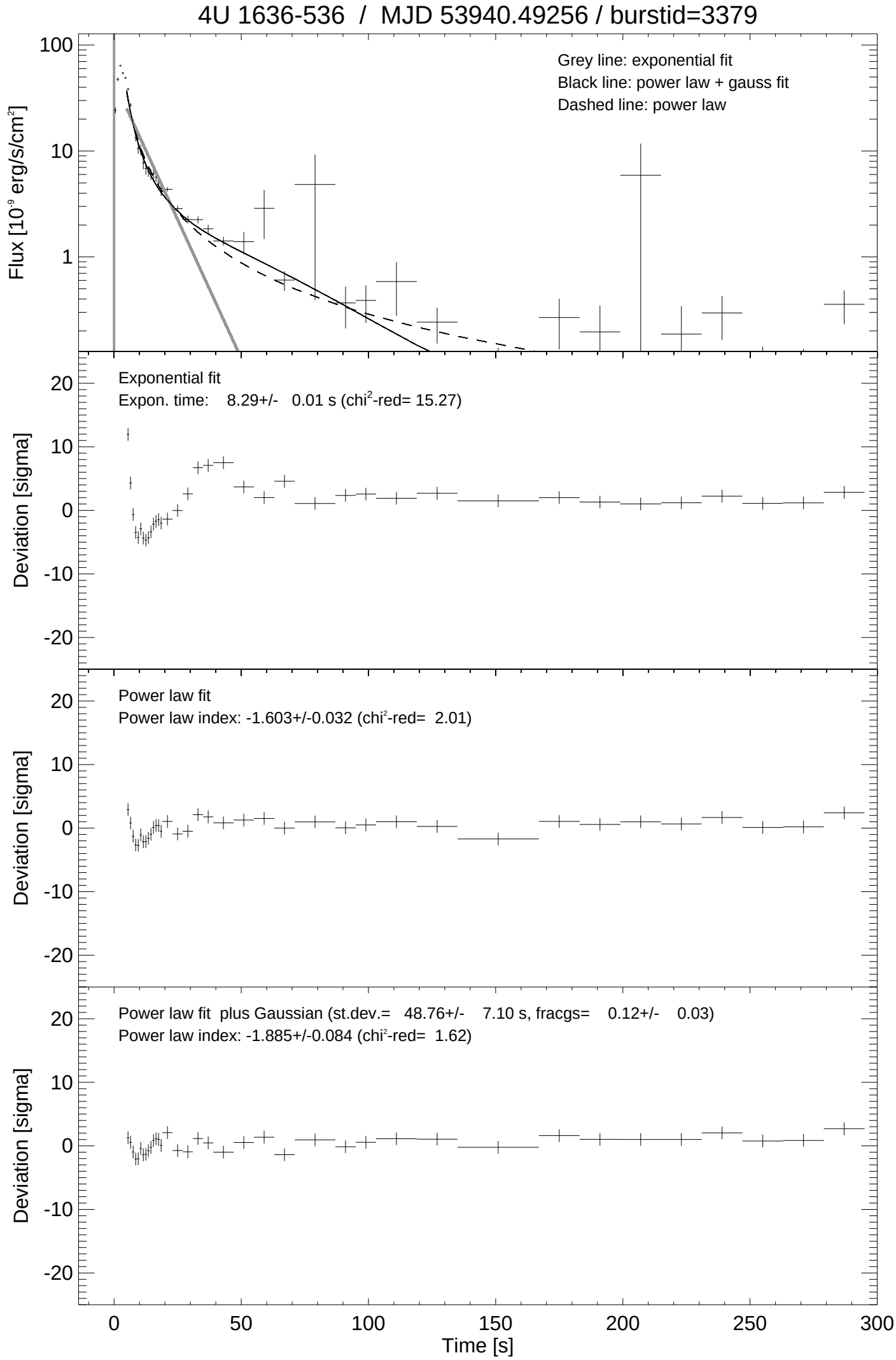
4U 1636-536 / MJD 53940.49256 / burstid=3379
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 8.29+/- 0.01 s (chi^2-red= 15.27)
Power law fit
Power law index: -1.603+/-0.032 (chi^2-red= 2.01)
Power law fit plus Gaussian (st.dev.= 48.76+/- 7.10 s, fracgs= 0.12+/- 0.03)
Power law index: -1.885+/-0.084 (chi^2-red= 1.62)
Deviation [sigma]
Time [s]