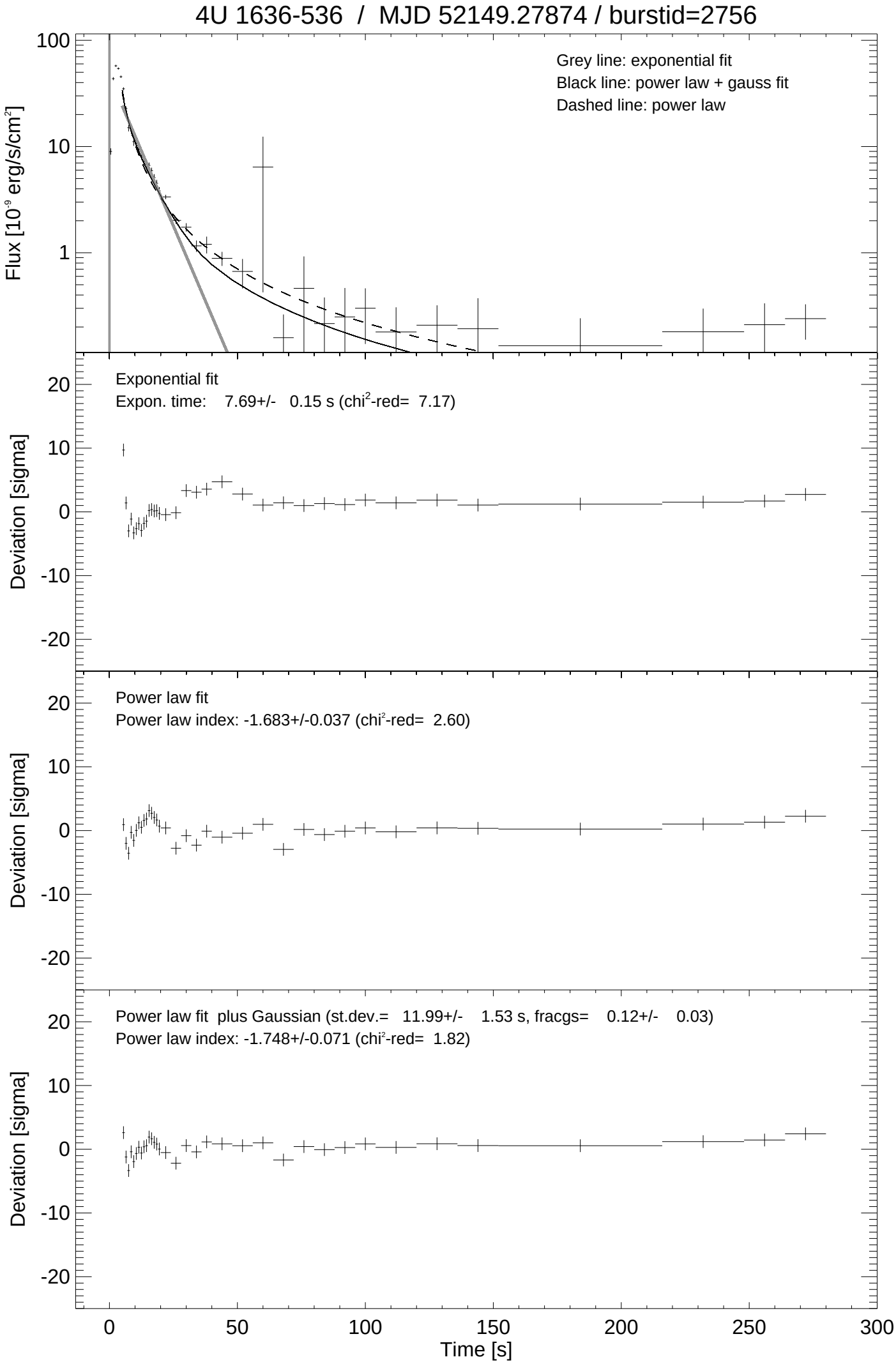
4U 1636-536 / MJD 52149.27874 / burstid=2756
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 7.69+/- 0.15 s (chi^2-red= 7.17)
Power law fit
Power law index: -1.683+/-0.037 (chi^2-red= 2.60)
Power law fit plus Gaussian (st.dev.= 11.99+/- 1.53 s, fracgs= 0.12+/- 0.03)
Power law index: -1.748+/-0.071 (chi^2-red= 1.82)
Deviation [sigma]
Time [s]