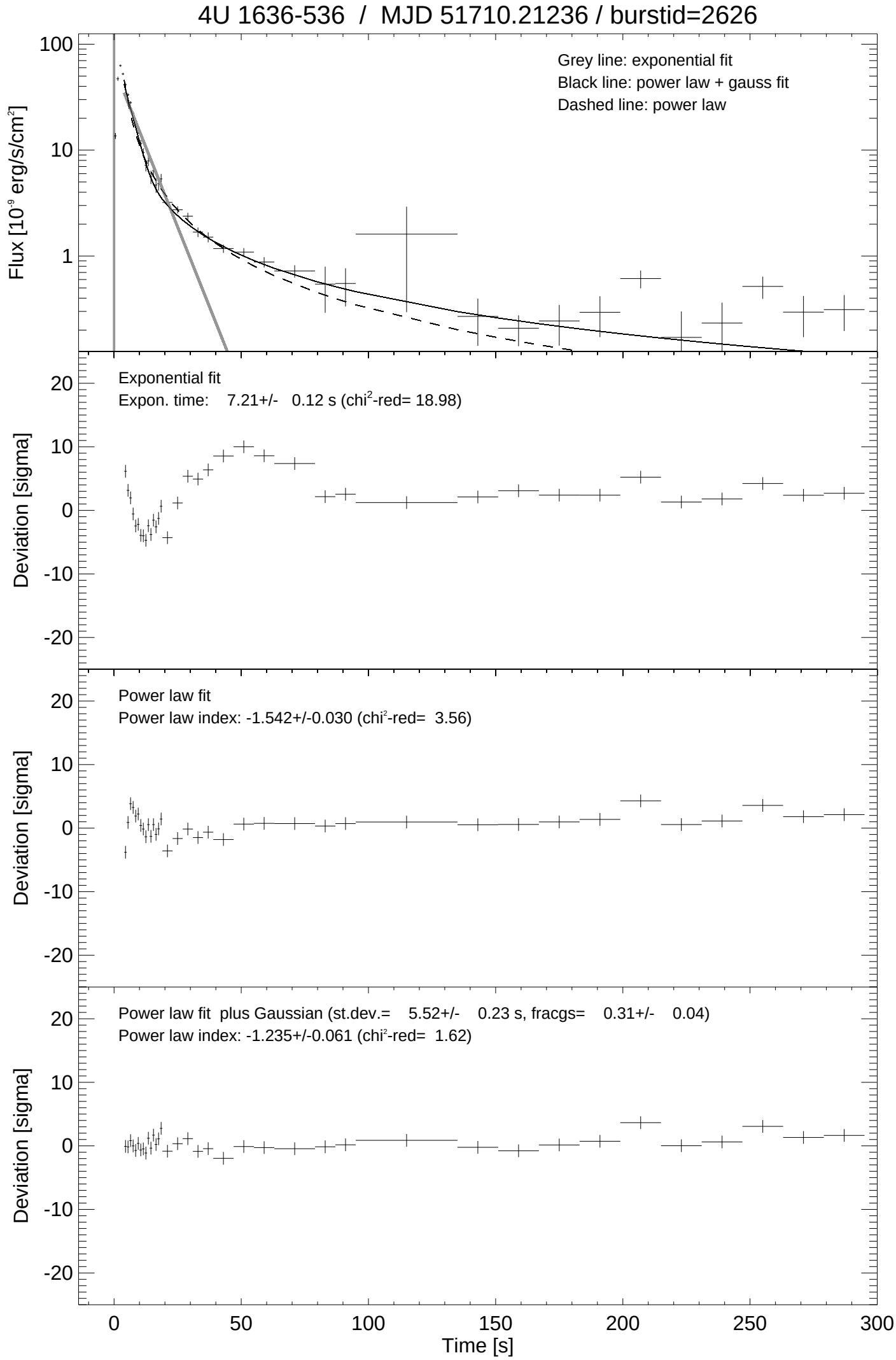
4U 1636-536 / MJD 51710.21236 / burstid=2626
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 7.21+/- 0.12 s (chi^2-red= 18.98)
Power law fit
Power law index: -1.542+/-0.030 (chi^2-red= 3.56)
Power law fit plus Gaussian (st.dev.= 5.52+/- 0.23 s, fracgs= 0.31+/- 0.04)
Power law index: -1.235+/-0.061 (chi^2-red= 1.62)
Deviation [sigma]
Time [s]