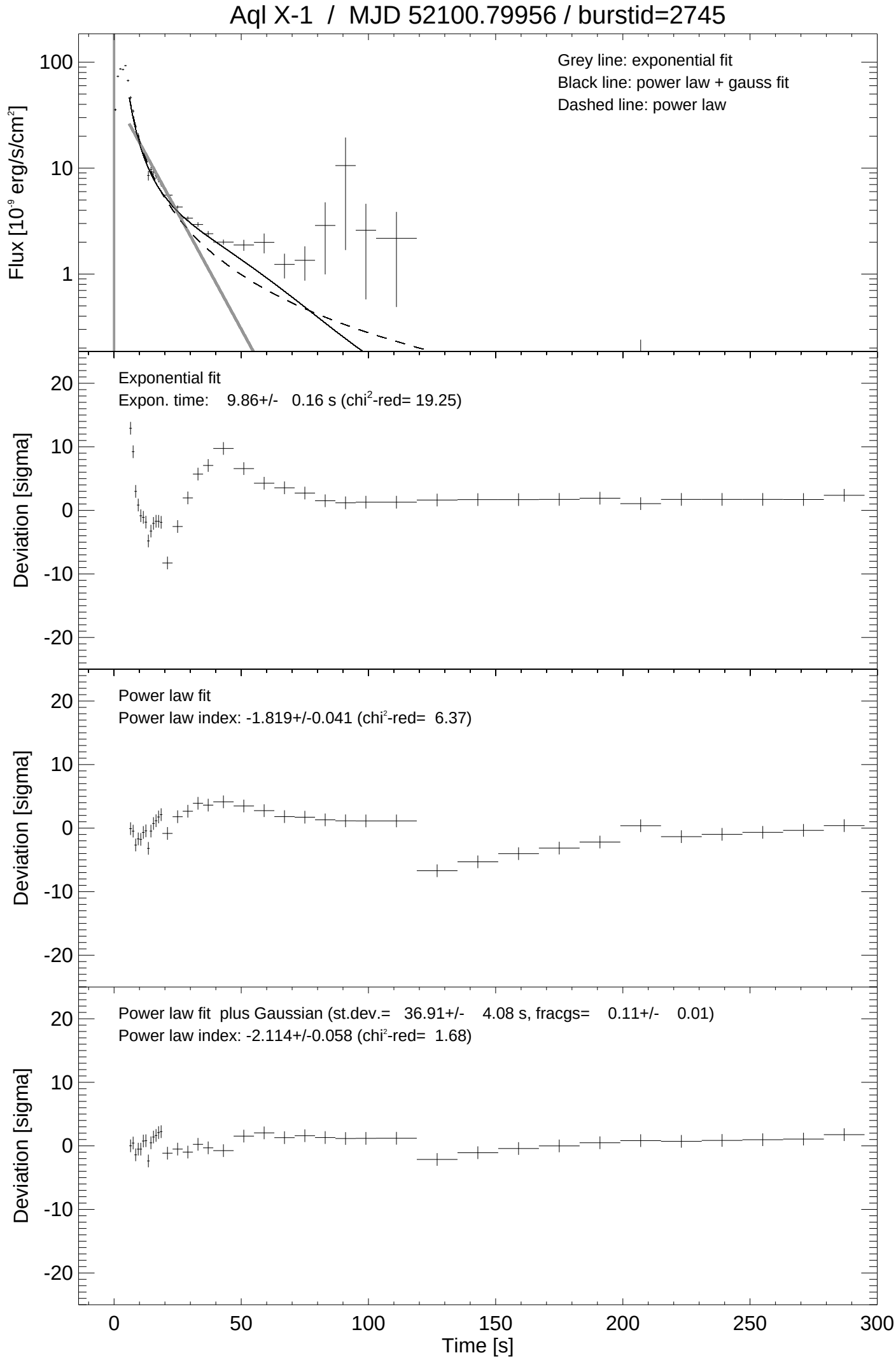
Aql X-1 / MJD 52100.79956 / burstid=2745
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 9.86+/- 0.16 s (chi^2-red= 19.25)
Power law fit
Power law index: -1.819+/-0.041 (chi^2-red= 6.37)
Power law fit plus Gaussian (st.dev.= 36.91+/- 4.08 s, fracgs= 0.11+/- 0.01)
Power law index: -2.114+/-0.058 (chi^2-red= 1.68)
Deviation [sigma]
Time [s]