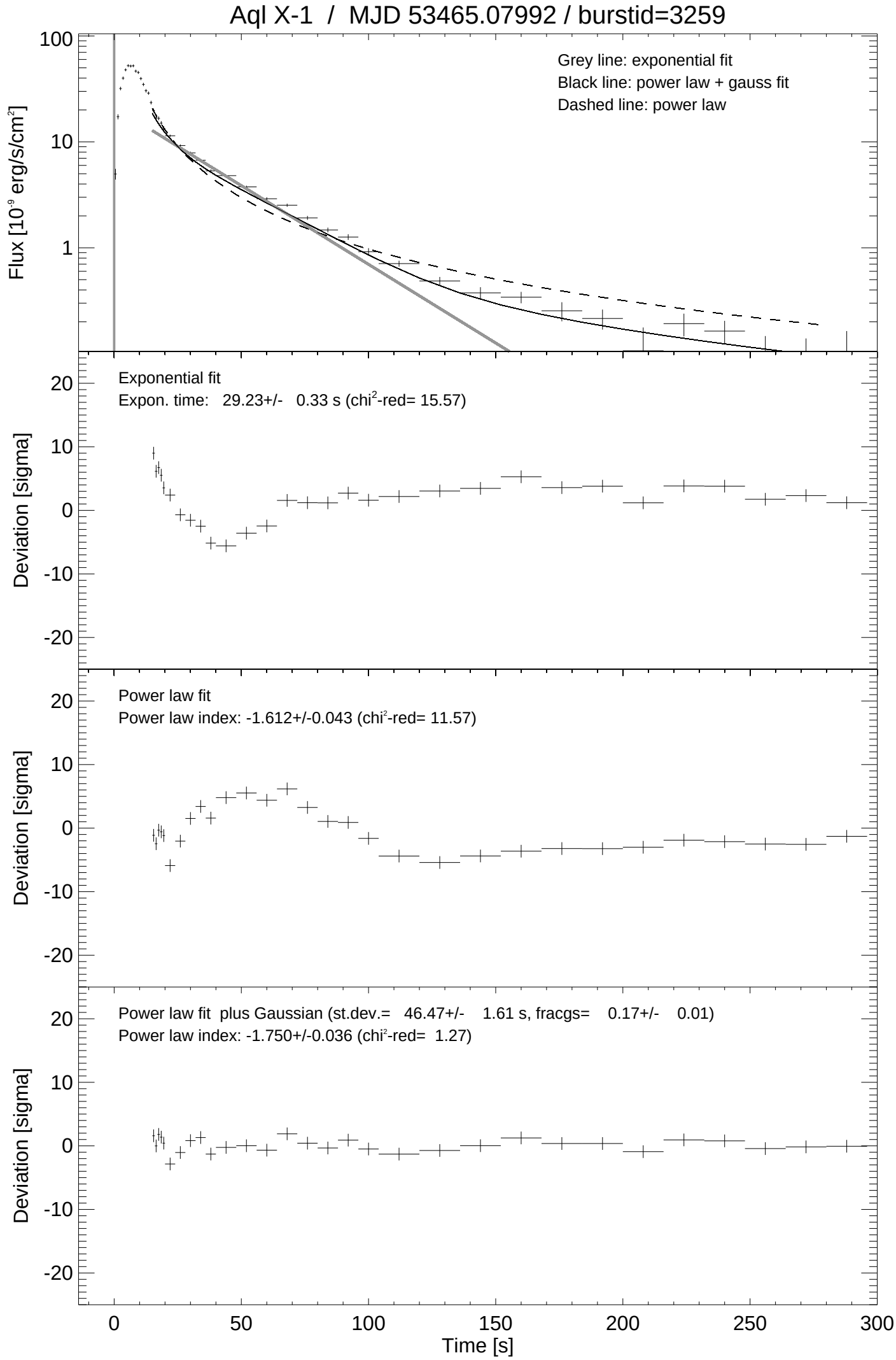
Aql X-1 / MJD 53465.07992 / burstid=3259
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 29.23+/- 0.33 s (chi^2-red= 15.57)
Power law fit
Power law index: -1.612+/-0.043 (chi^2-red= 11.57)
Power law fit plus Gaussian (st.dev.= 46.47+/- 1.61 s, fracgs= 0.17+/- 0.01)
Power law index: -1.750+/-0.036 (chi^2-red= 1.27)
Deviation [sigma]
Time [s]