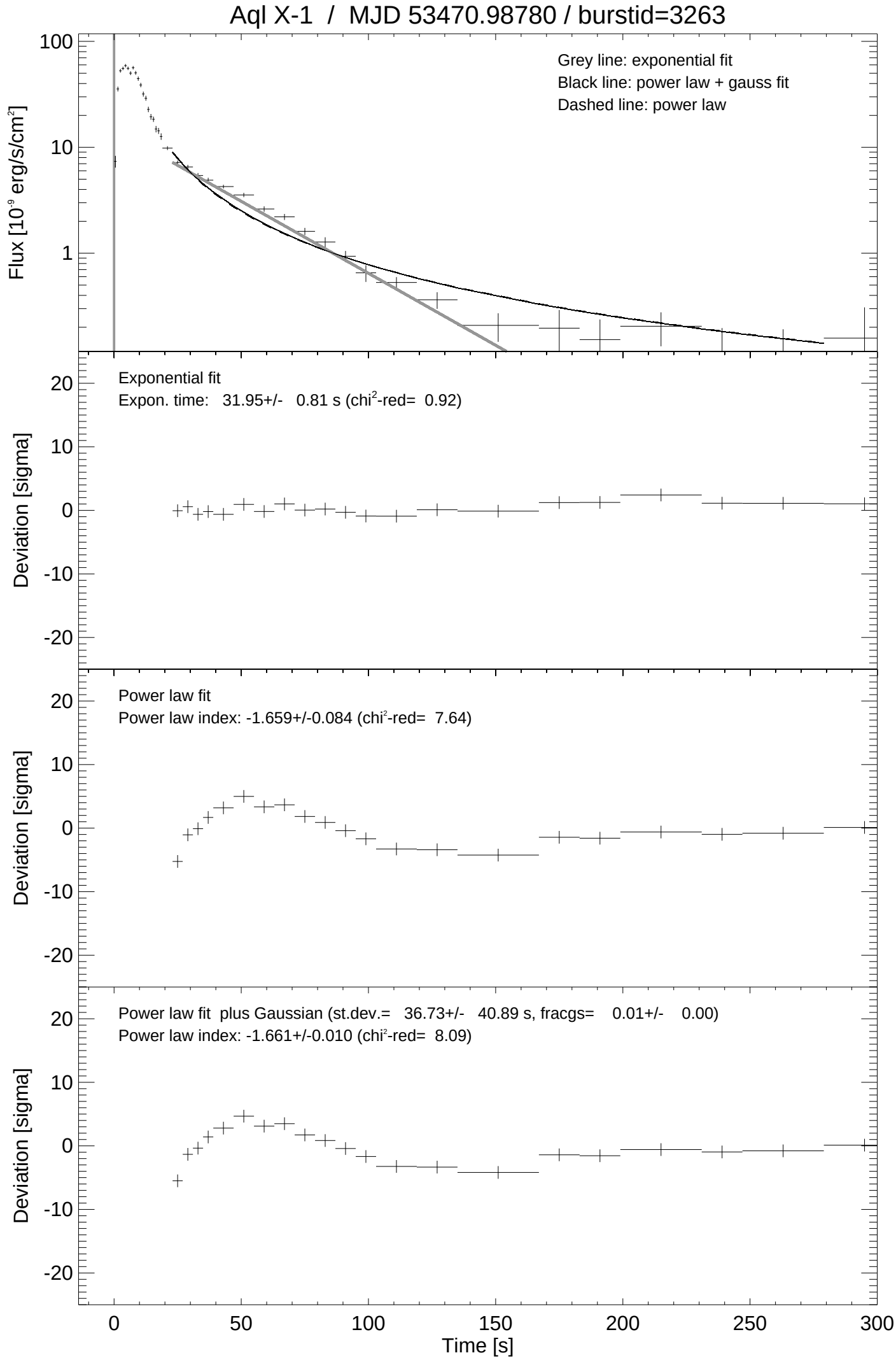
Aql X-1 / MJD 53470.98780 / burstid=3263
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 31.95+/- 0.81 s (chi^2-red= 0.92)
Power law fit
Power law index: -1.659+/-0.084 (chi^2-red= 7.64)
Power law fit plus Gaussian (st.dev.= 36.73+/- 40.89 s, fracgs= 0.01+/- 0.00)
Power law index: -1.661+/-0.010 (chi^2-red= 8.09)
Deviation [sigma]
Time [s]