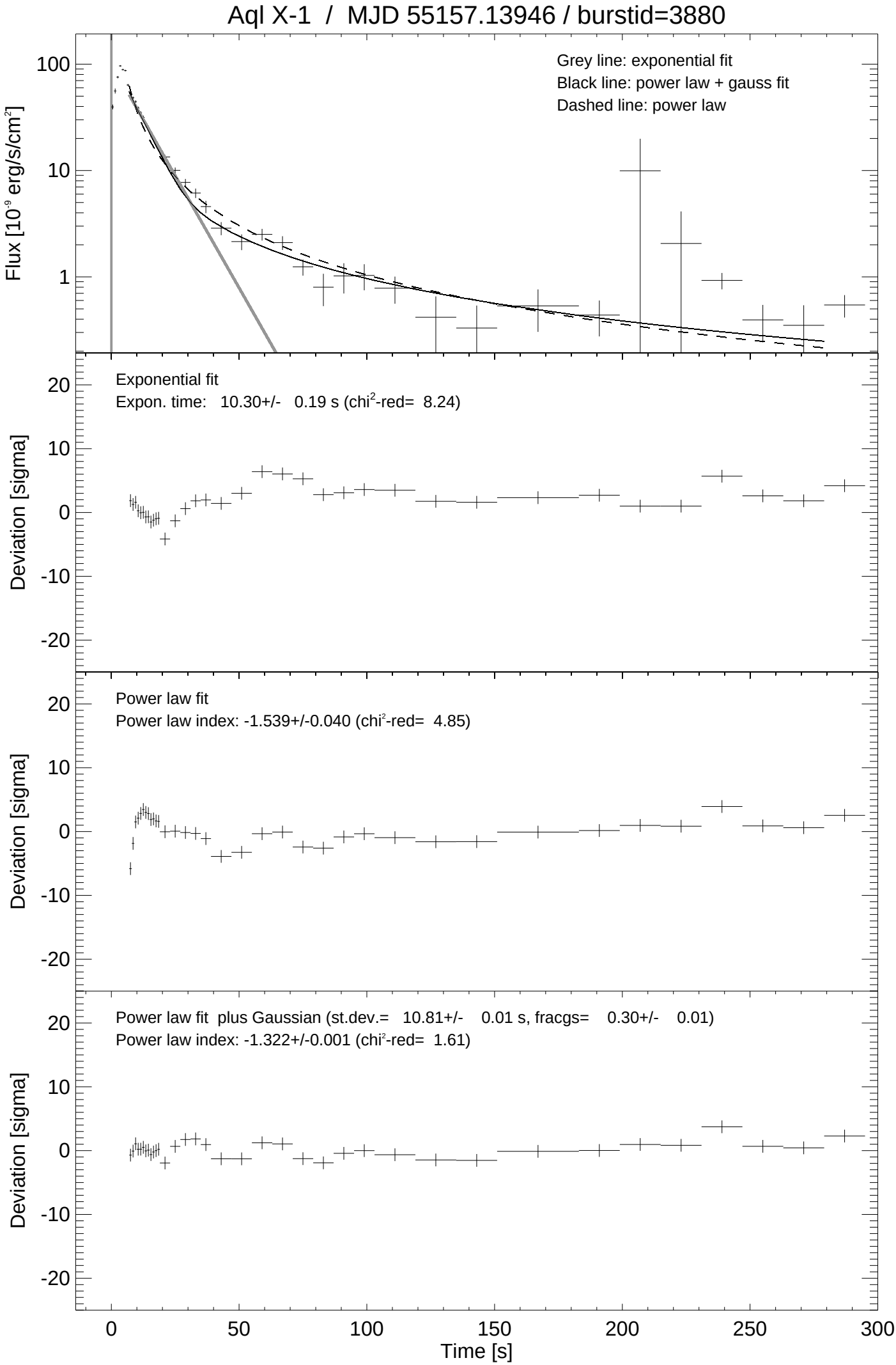
Aql X-1 / MJD 55157.13946 / burstid=3880
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 10.30+/- 0.19 s (chi^2-red= 8.24)
Power law fit
Power law index: -1.539+/-0.040 (chi^2-red= 4.85)
Power law fit plus Gaussian (st.dev.= 10.81+/- 0.01 s, fracgs= 0.30+/- 0.01)
Power law index: -1.322+/-0.001 (chi^2-red= 1.61)
Deviation [sigma]
Time [s]