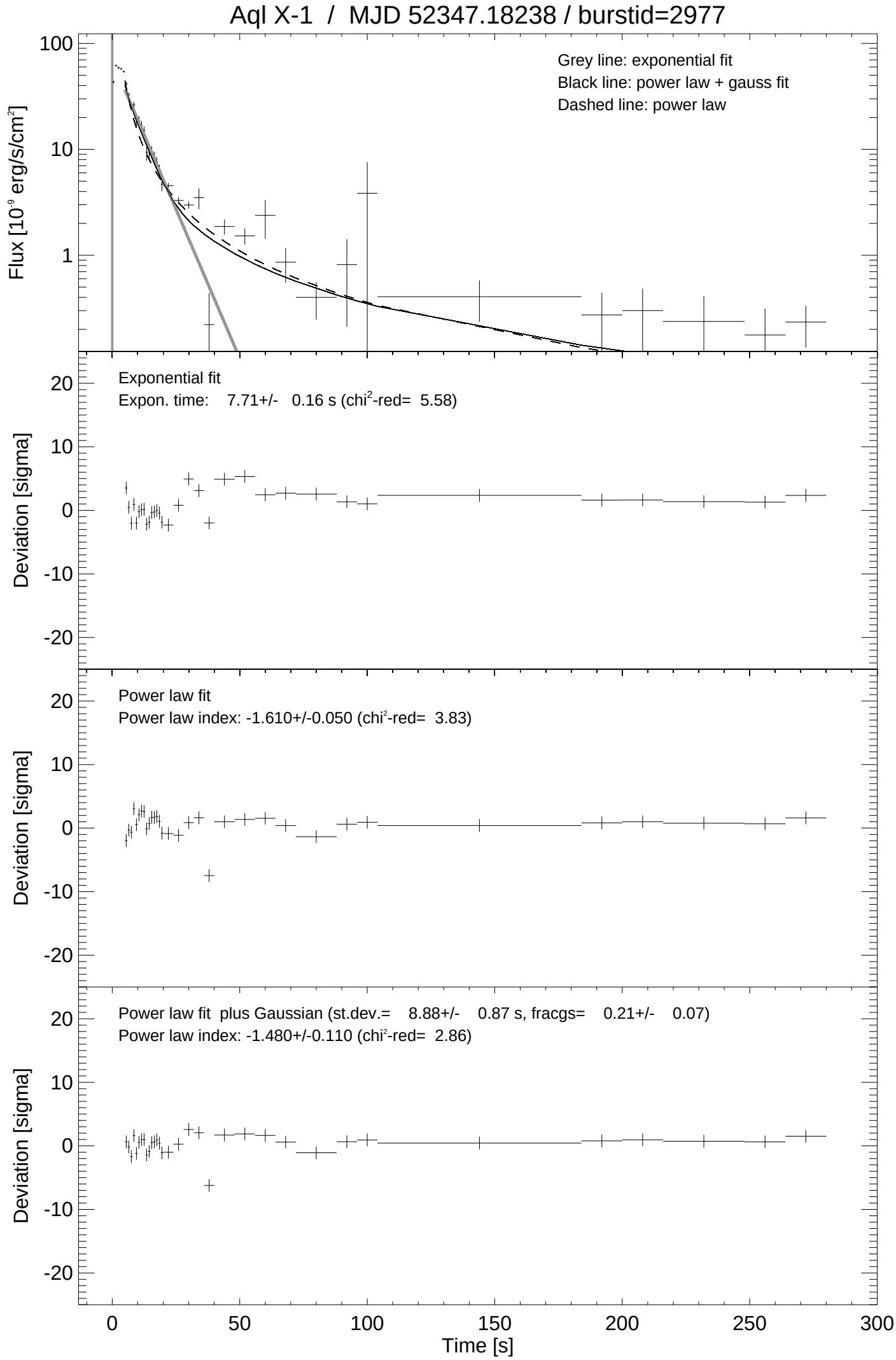
Aql X-1 / MJD 52347.18238 / burstid=2977
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 7.71+/- 0.16 s (chi^2-red= 5.58)
Deviation [sigma]
Power law fit
Power law index: -1.610+/-0.050 (chi^2-red= 3.83)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.88+/- 0.87 s, fracgs= 0.21+/- 0.07)
Power law index: -1.480+/-0.110 (chi^2-red= 2.86)
Deviation [sigma]
Time [s]