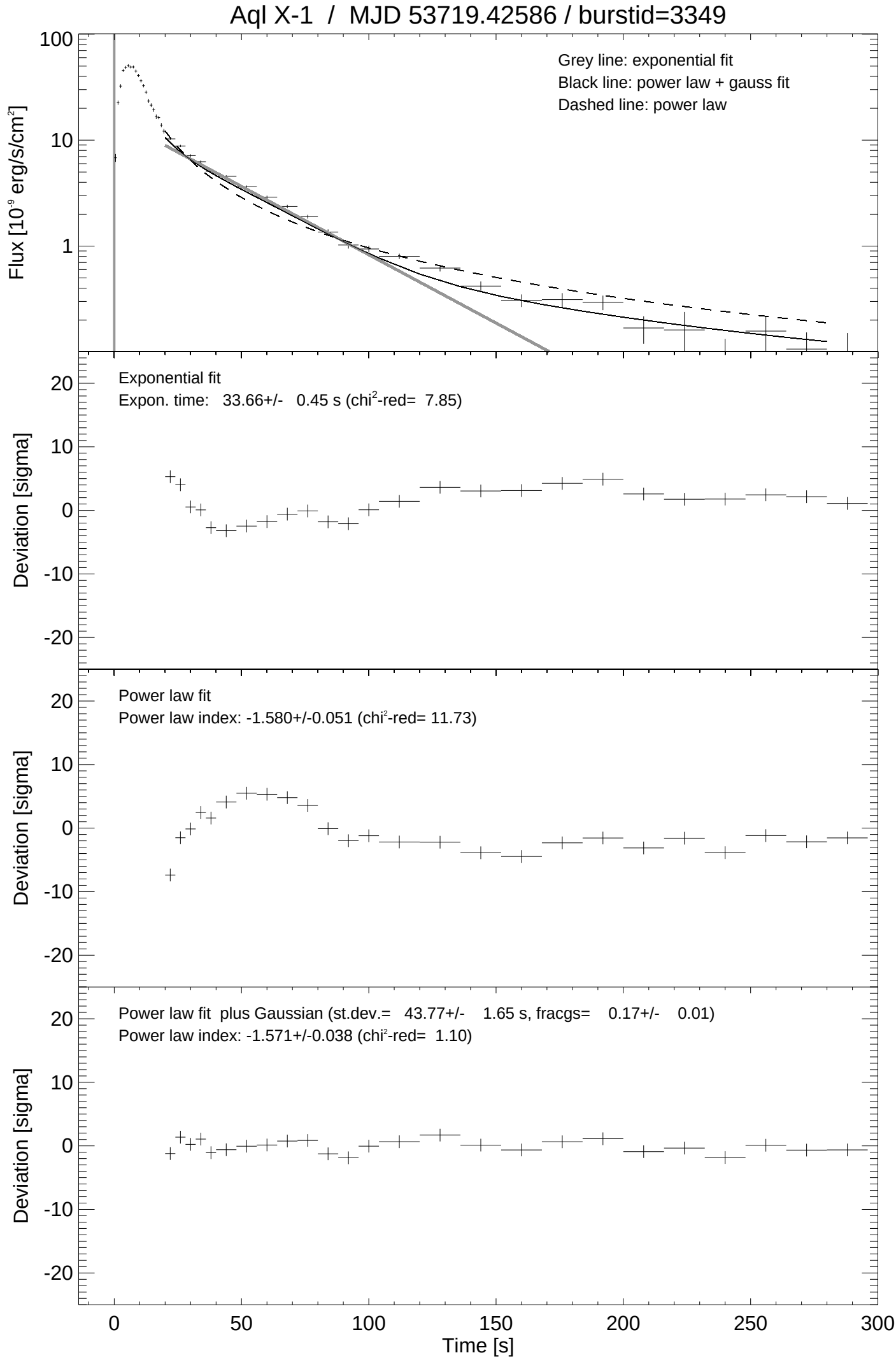
Aql X-1 / MJD 53719.42586 / burstid=3349
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 33.66+/- 0.45 s (chi^2-red= 7.85)
Power law fit
Power law index: -1.580+/-0.051 (chi^2-red= 11.73)
Power law fit plus Gaussian (st.dev.= 43.77+/- 1.65 s, fracgs= 0.17+/- 0.01)
Power law index: -1.571+/-0.038 (chi^2-red= 1.10)
Deviation [sigma]
Time [s]