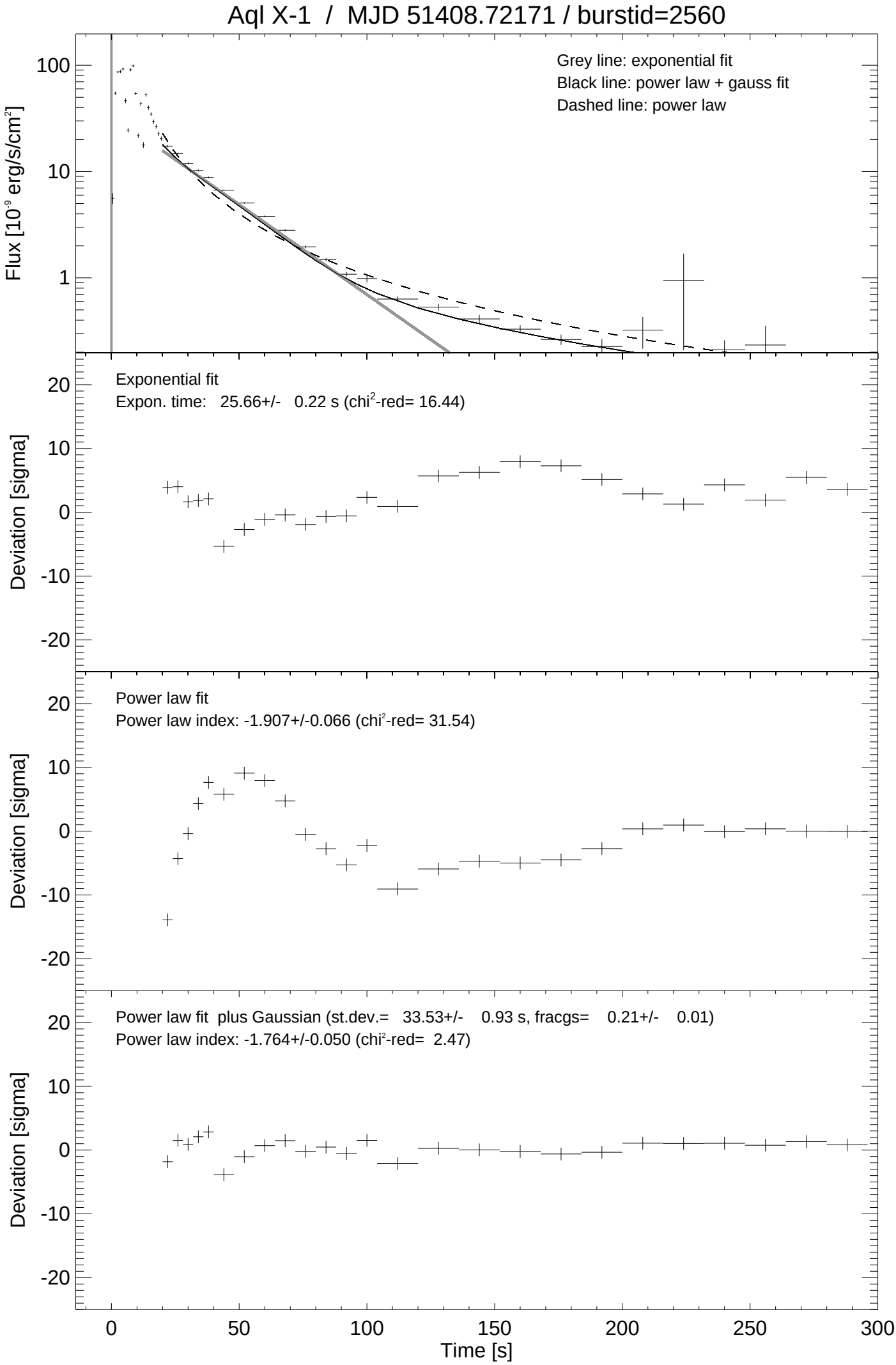
Aql X-1 / MJD 51408.72171 / burstid=2560
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 25.66+/- 0.22 s (chi^2-red= 16.44)
Power law fit
Power law index: -1.907+/-0.066 (chi^2-red= 31.54)
Power law fit plus Gaussian (st.dev.= 33.53+/- 0.93 s, fracgs= 0.21+/- 0.01)
Power law index: -1.764+/-0.050 (chi^2-red= 2.47)
Deviation [sigma]
Time [s]