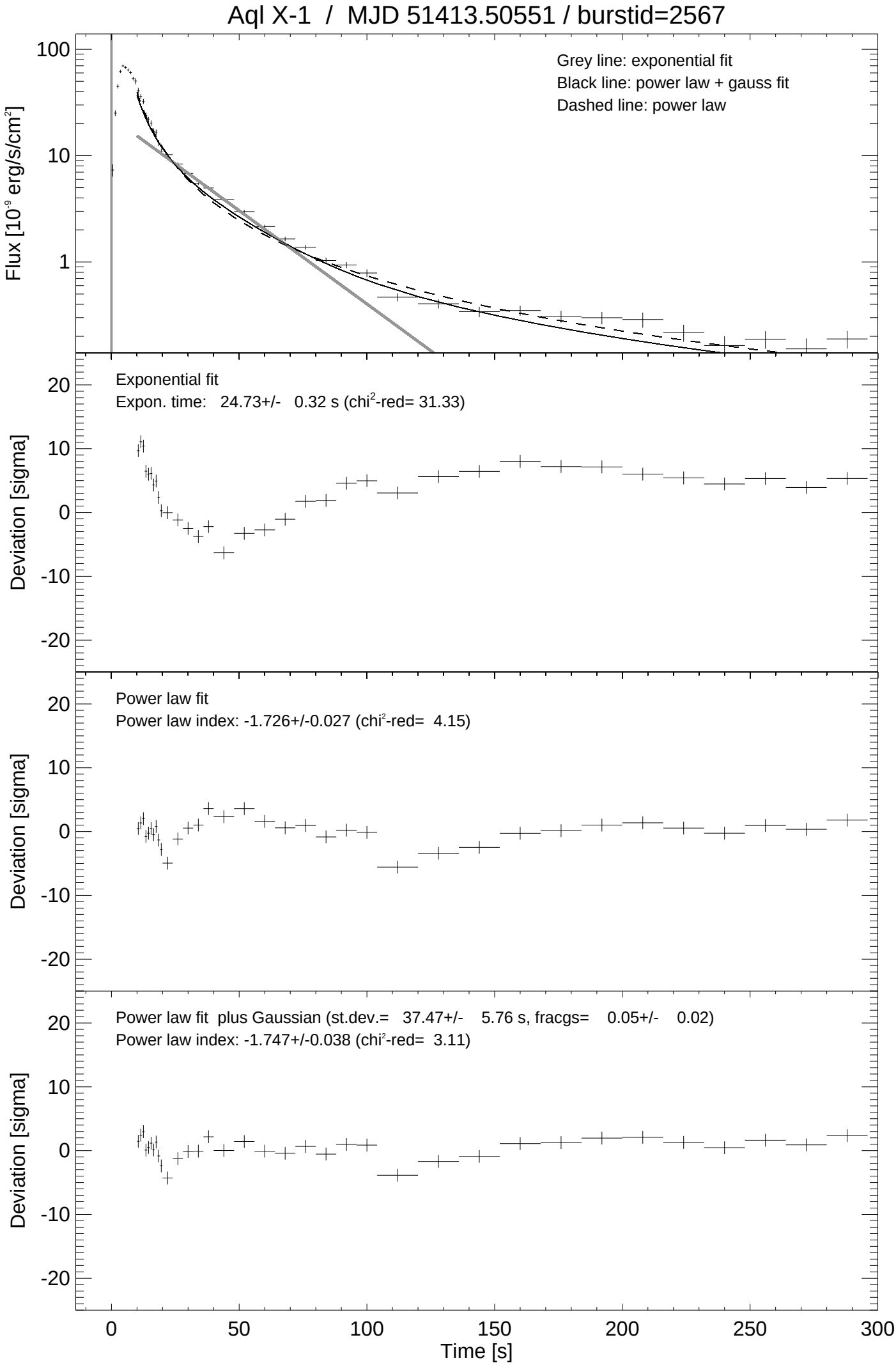
Aql X-1 / MJD 51413.50551 / burstid=2567
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 24.73+/- 0.32 s (chi^2-red= 31.33)
Power law fit
Power law index: -1.726+/-0.027 (chi^2-red= 4.15)
Power law fit plus Gaussian (st.dev.= 37.47+/- 5.76 s, fracgs= 0.05+/- 0.02)
Power law index: -1.747+/-0.038 (chi^2-red= 3.11)
Deviation [sigma]
Time [s]