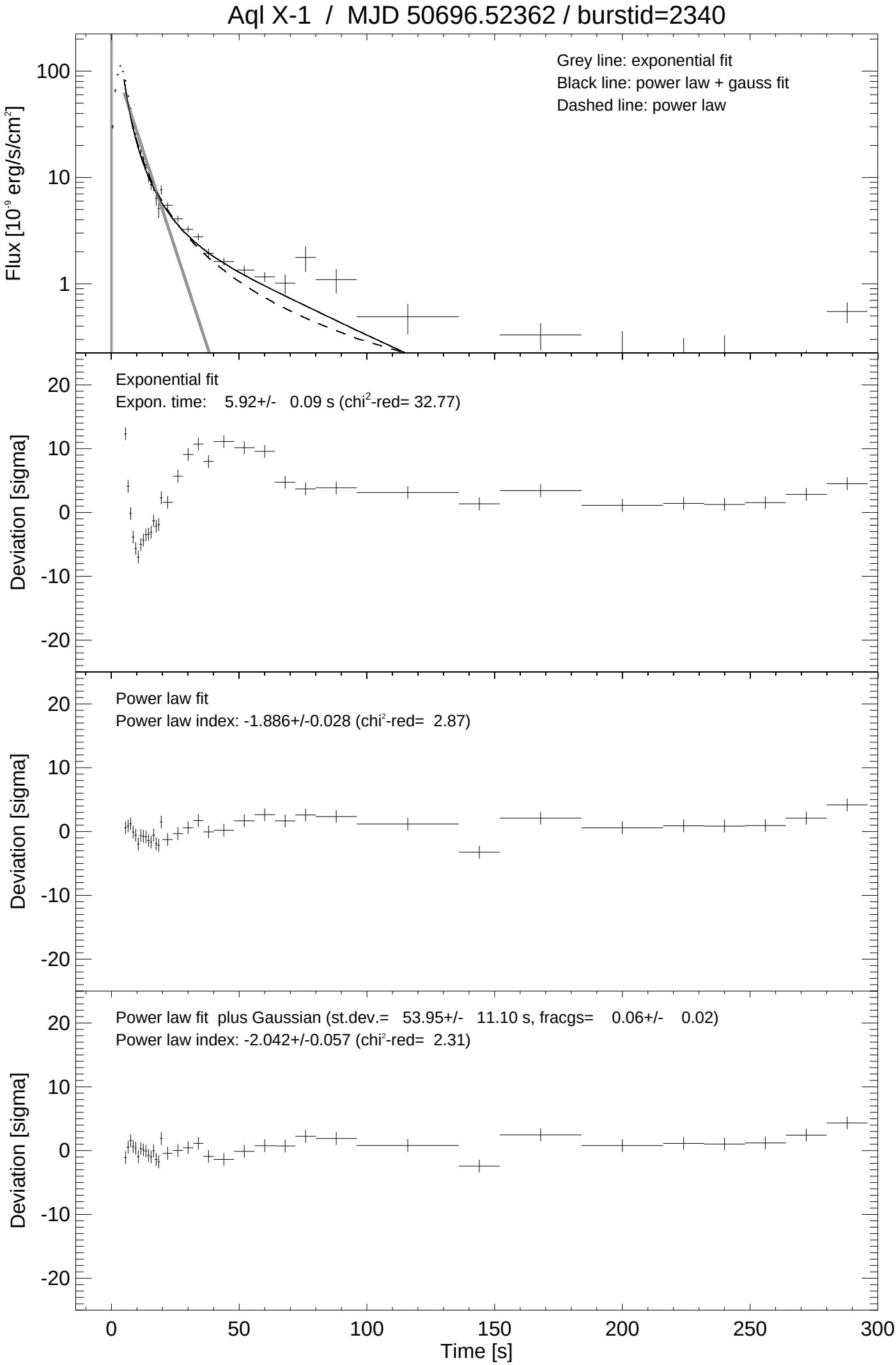
Aql X-1 / MJD 50696.52362 / burstid=2340
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 5.92+/- 0.09 s (chi^2-red= 32.77)
Deviation [sigma]
Power law fit
Power law index: -1.886+/-0.028 (chi^2-red= 2.87)
Power law fit plus Gaussian (st.dev.= 53.95+/- 11.10 s, fracgs= 0.06+/- 0.02)
Power law index: -2.042+/-0.057 (chi^2-red= 2.31)
Time [s]