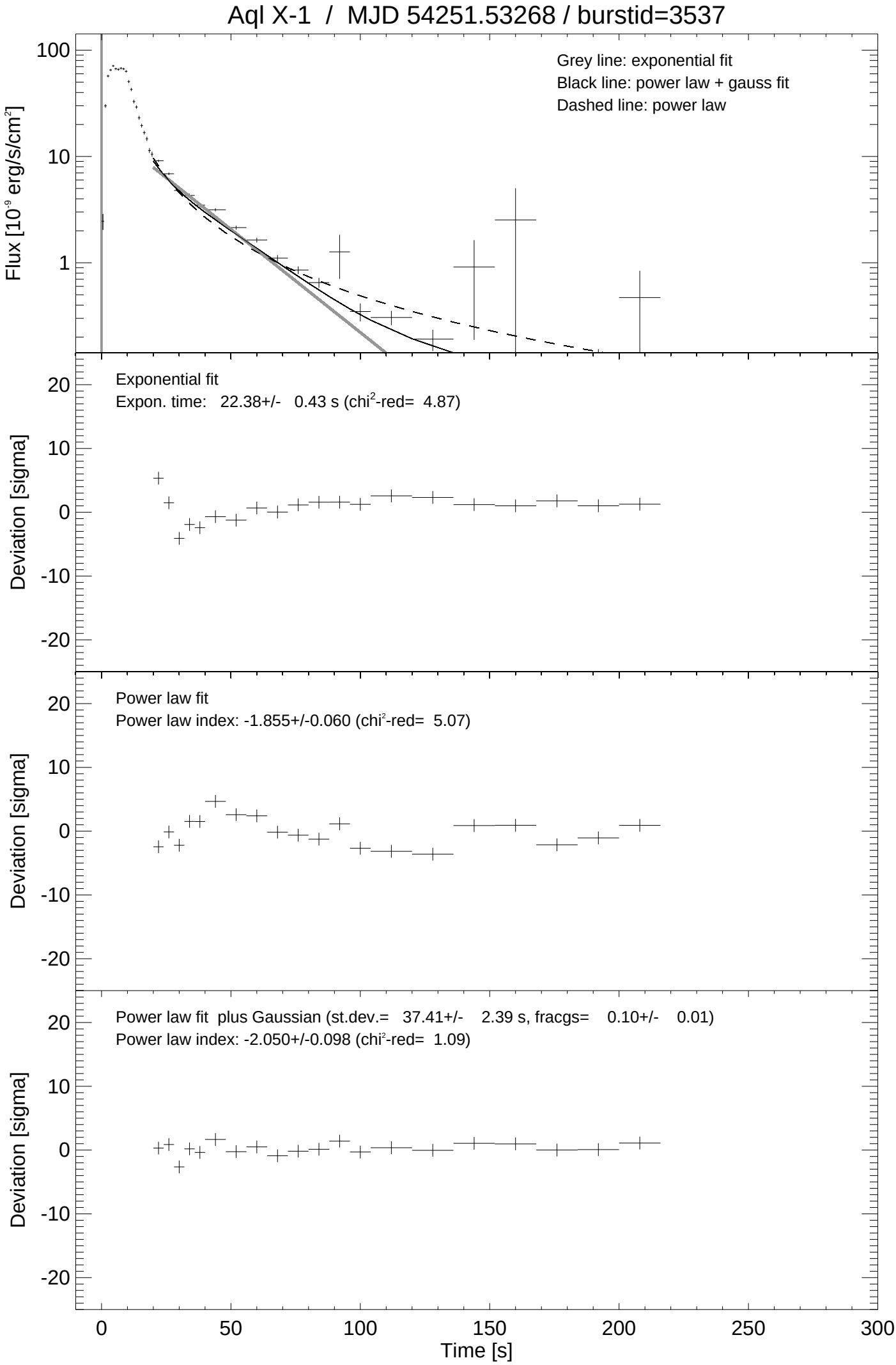
Aql X-1 / MJD 54251.53268 / burstid=3537
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 22.38+/- 0.43 s (chi^2-red= 4.87)
Power law fit
Power law index: -1.855+/-0.060 (chi^2-red= 5.07)
Power law fit plus Gaussian (st.dev.= 37.41+/- 2.39 s, fracgs= 0.10+/- 0.01)
Power law index: -2.050+/-0.098 (chi^2-red= 1.09)
Deviation [sigma]
Time [s]