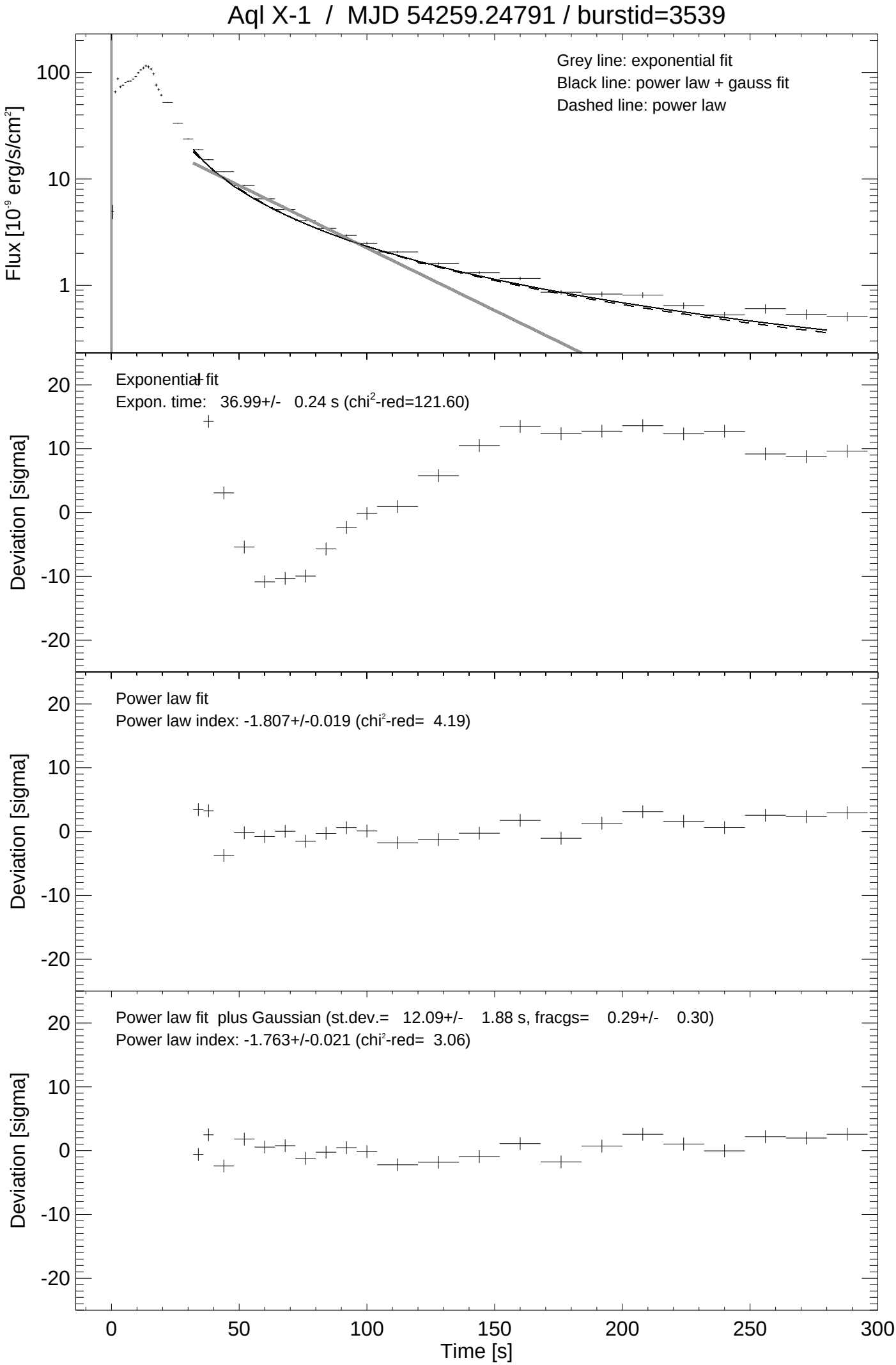
Aql X-1 / MJD 54259.24791 / burstid=3539
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 36.99+/- 0.24 s (chi^2-red=121.60)
Deviation [sigma]
Power law fit
Power law index: -1.807+/-0.019 (chi^2-red= 4.19)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 12.09+/- 1.88 s, fracgs= 0.29+/- 0.30)
Power law index: -1.763+/-0.021 (chi^2-red= 3.06)
Deviation [sigma]
Time [s]