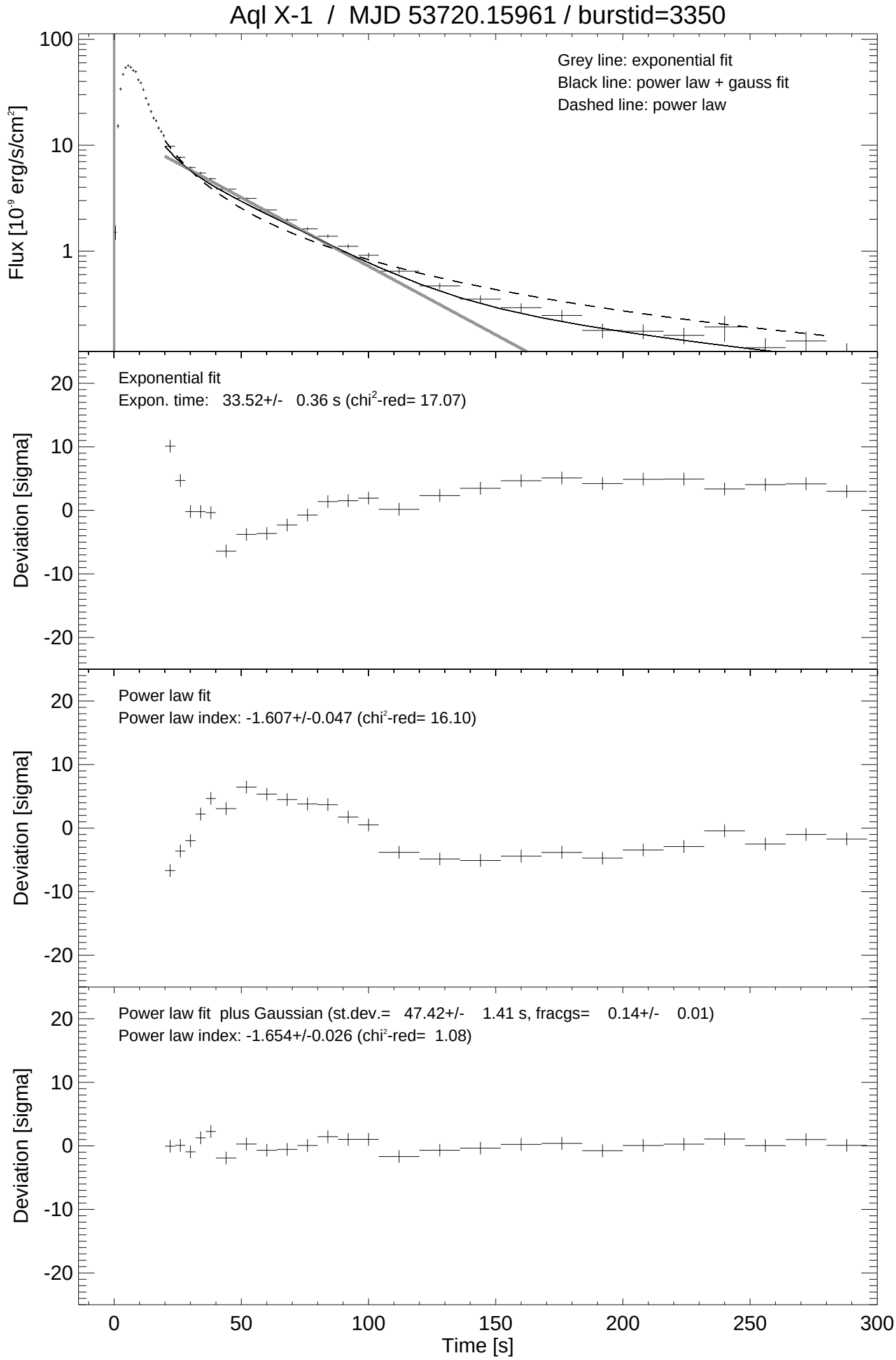
Aql X-1 / MJD 53720.15961 / burstid=3350
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 33.52+/- 0.36 s (chi^2-red= 17.07)
Power law fit
Power law index: -1.607+/-0.047 (chi^2-red= 16.10)
Power law fit plus Gaussian (st.dev.= 47.42+/- 1.41 s, fracgs= 0.14+/- 0.01)
Power law index: -1.654+/-0.026 (chi^2-red= 1.08)
Deviation [sigma]
Time [s]