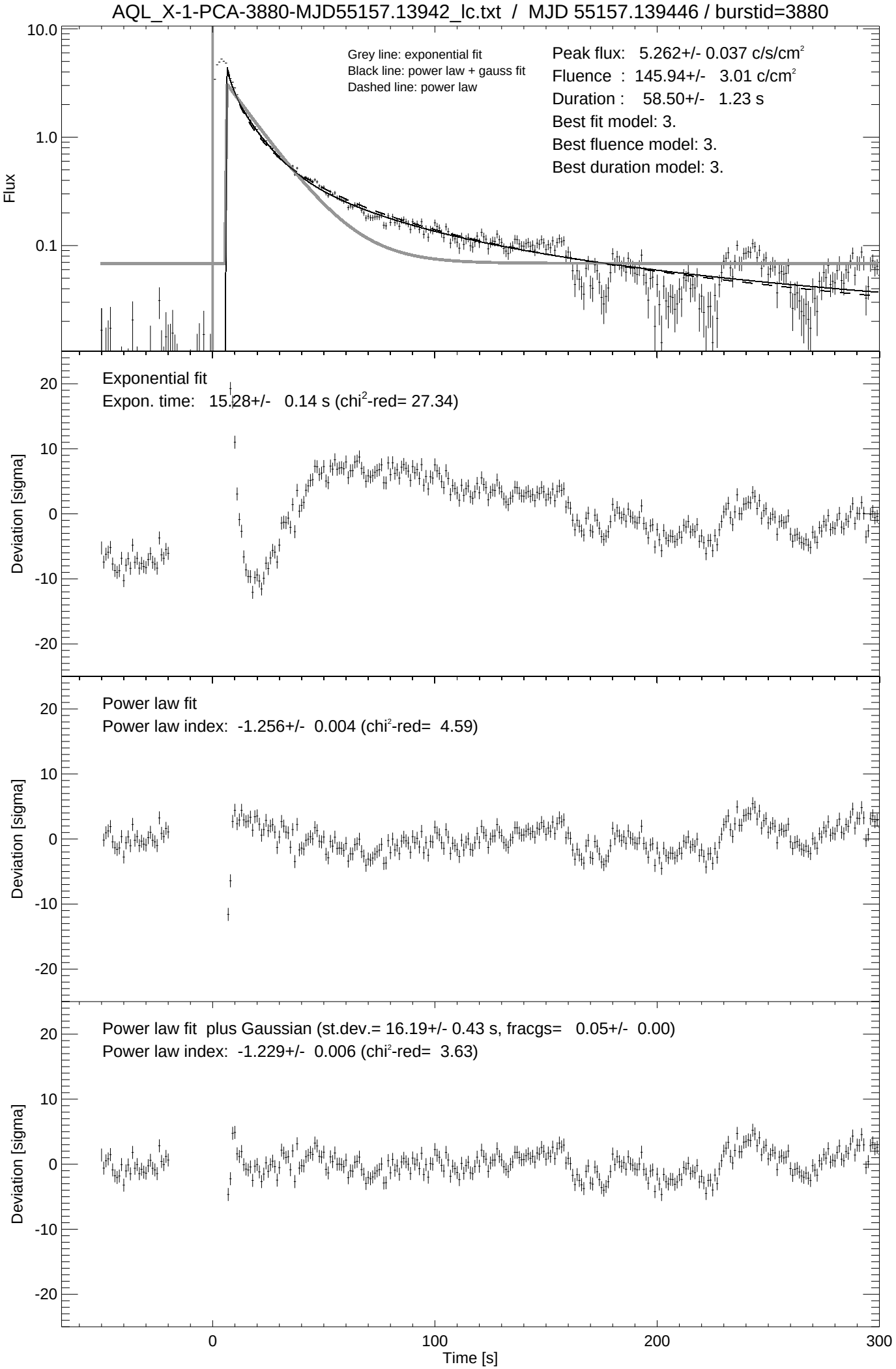
AQL_X-1-PCA-3880-MJD55157.13942_lc.txt / MJD 55157.139446 / burstid=3880
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.262+/- 0.037 c/s/cm²
Fluence : 145.94+/- 3.01 c/cm²
Duration : 58.50+/- 1.23 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 15.28+/- 0.14 s (chi²-red= 27.34)
Deviation [sigma]
Power law fit
Power law index: -1.256+/- 0.004 (chi²-red= 4.59)
Power law fit plus Gaussian (st.dev.= 16.19+/- 0.43 s, fracgs= 0.05+/- 0.00)
Power law index: -1.229+/- 0.006 (chi²-red= 3.63)
Time [s]