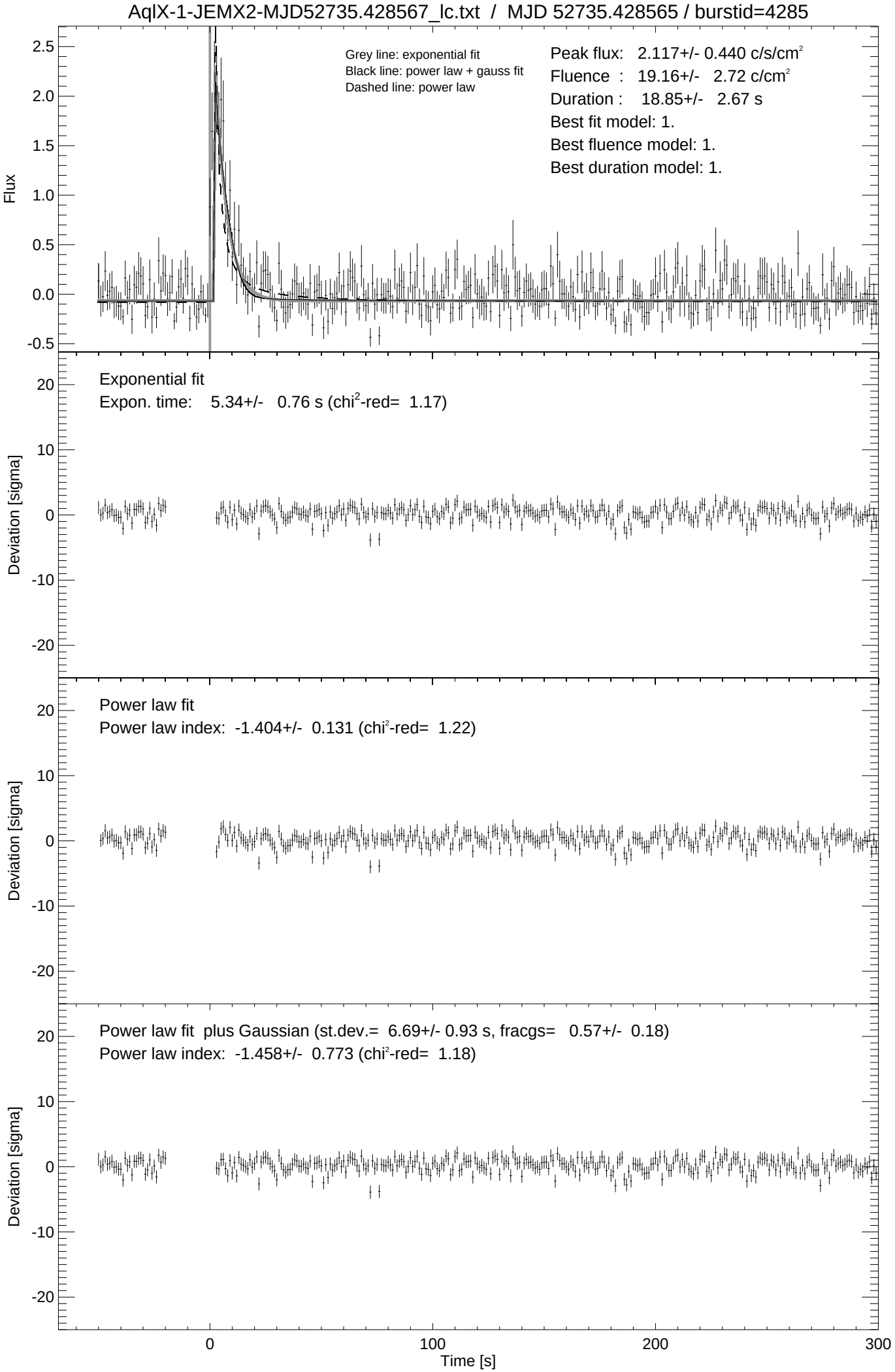
AqlX-1-JEMX2-MJD52735.428567_lc.txt / MJD 52735.428565 / burstid=4285
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.117+/- 0.440 c/s/cm²
Fluence : 19.16+/- 2.72 c/cm²
Duration : 18.85+/- 2.67 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.34+/- 0.76 s (chi²-red= 1.17)
Deviation [sigma]
Power law fit
Power law index: -1.404+/- 0.131 (chi²-red= 1.22)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.69+/- 0.93 s, fracgs= 0.57+/- 0.18)
Power law index: -1.458+/- 0.773 (chi²-red= 1.18)
Deviation [sigma]
Time [s]