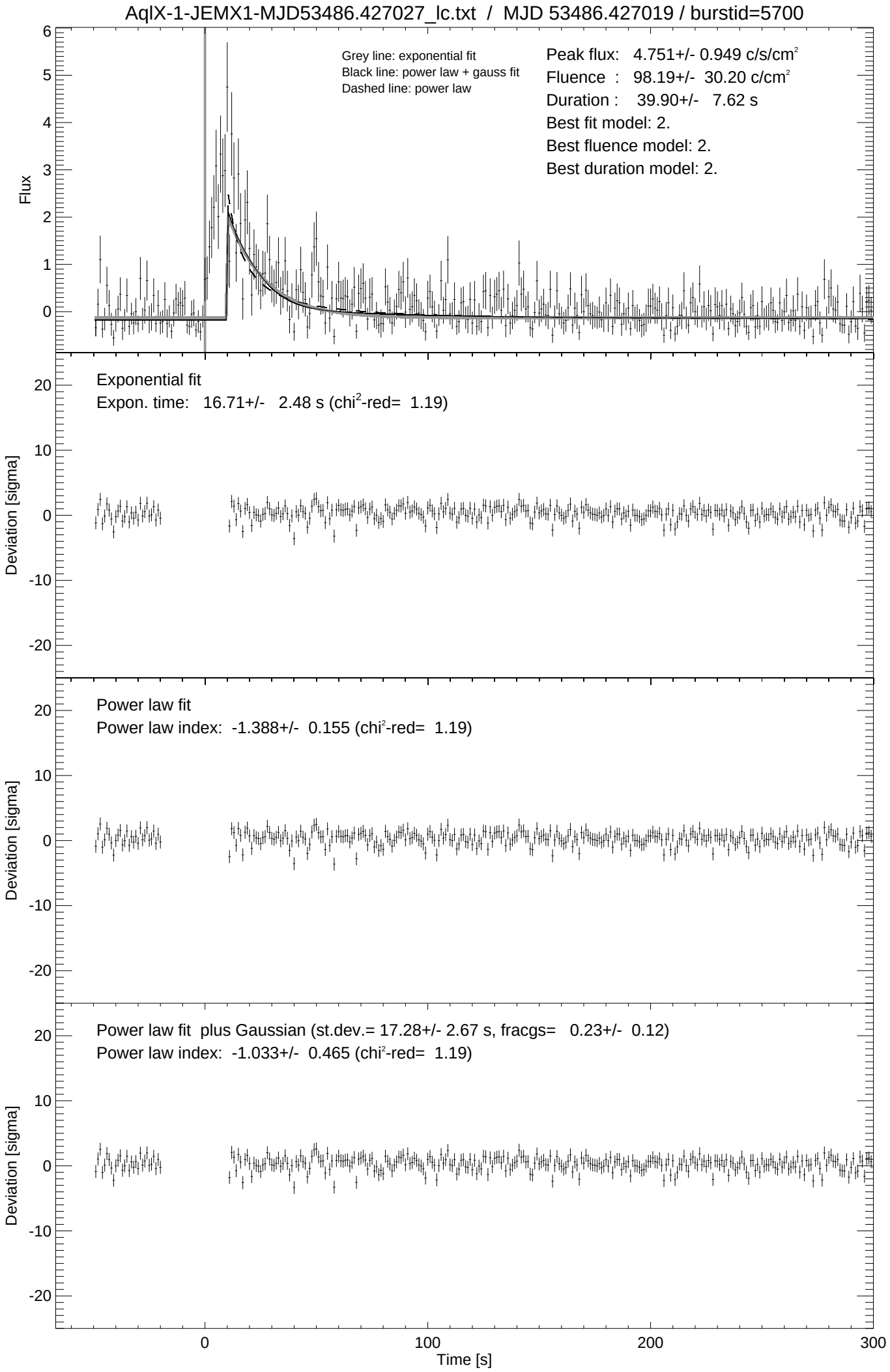
AqlX-1-JEMX1-MJD53486.427027_lc.txt / MJD 53486.427019 / burstid=5700
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.751+/- 0.949 c/s/cm²
Fluence : 98.19+/- 30.20 c/cm²
Duration : 39.90+/- 7.62 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 16.71+/- 2.48 s (chi²-red= 1.19)
Deviation [sigma]
Power law fit
Power law index: -1.388+/- 0.155 (chi²-red= 1.19)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 17.28+/- 2.67 s, fracgs= 0.23+/- 0.12)
Power law index: -1.033+/- 0.465 (chi²-red= 1.19)
Deviation [sigma]
Time [s]