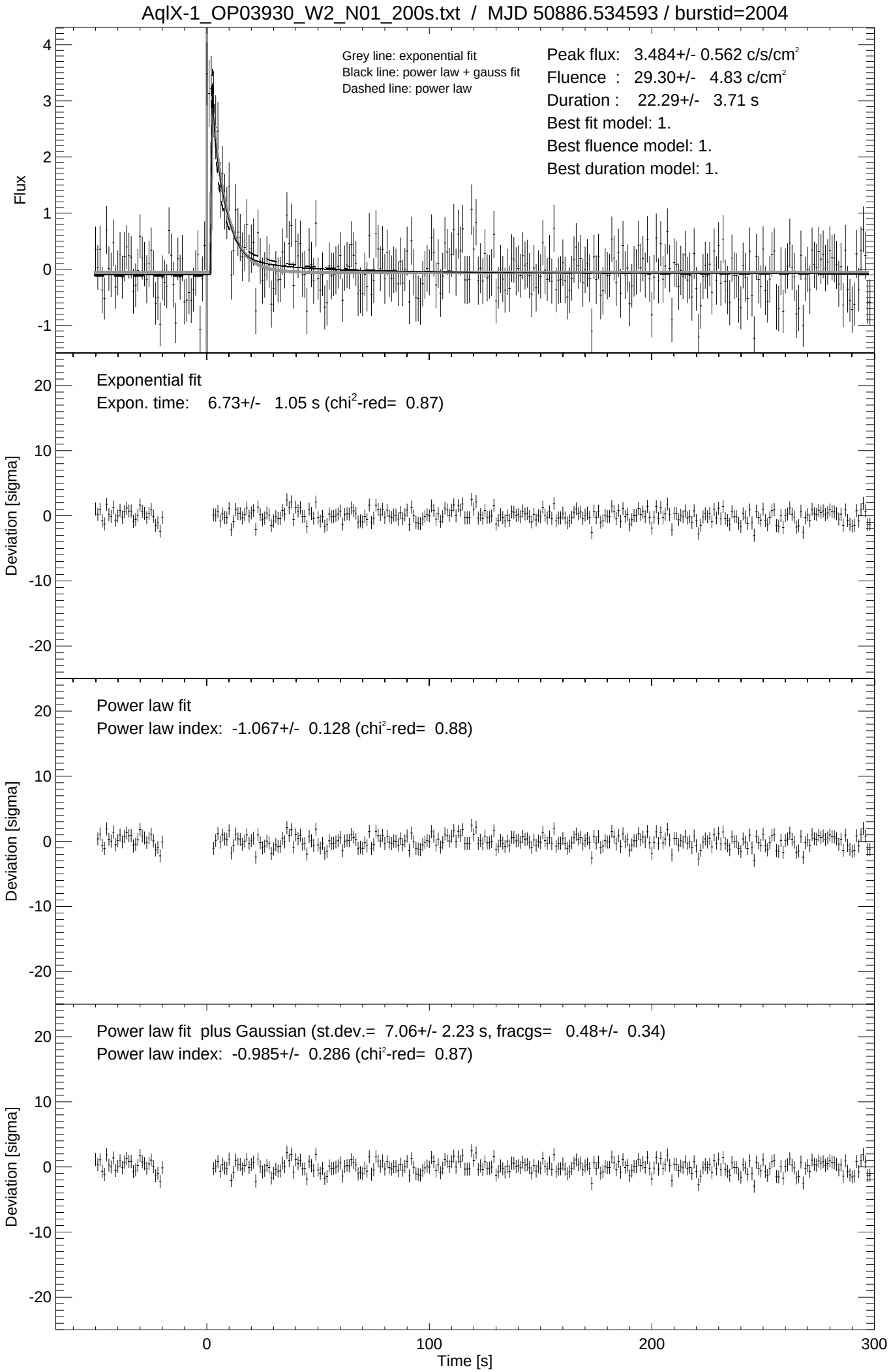
AqlX-1_OP03930_W2_N01_200s.txt / MJD 50886.534593 / burstid=2004
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.484+/- 0.562 c/s/cm²
Fluence : 29.30+/- 4.83 c/cm²
Duration : 22.29+/- 3.71 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.73+/- 1.05 s (chi²-red= 0.87)
Deviation [sigma]
Power law fit
Power law index: -1.067+/- 0.128 (chi²-red= 0.88)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 7.06+/- 2.23 s, fracgs= 0.48+/- 0.34)
Power law index: -0.985+/- 0.286 (chi²-red= 0.87)
Deviation [sigma]
Time [s]