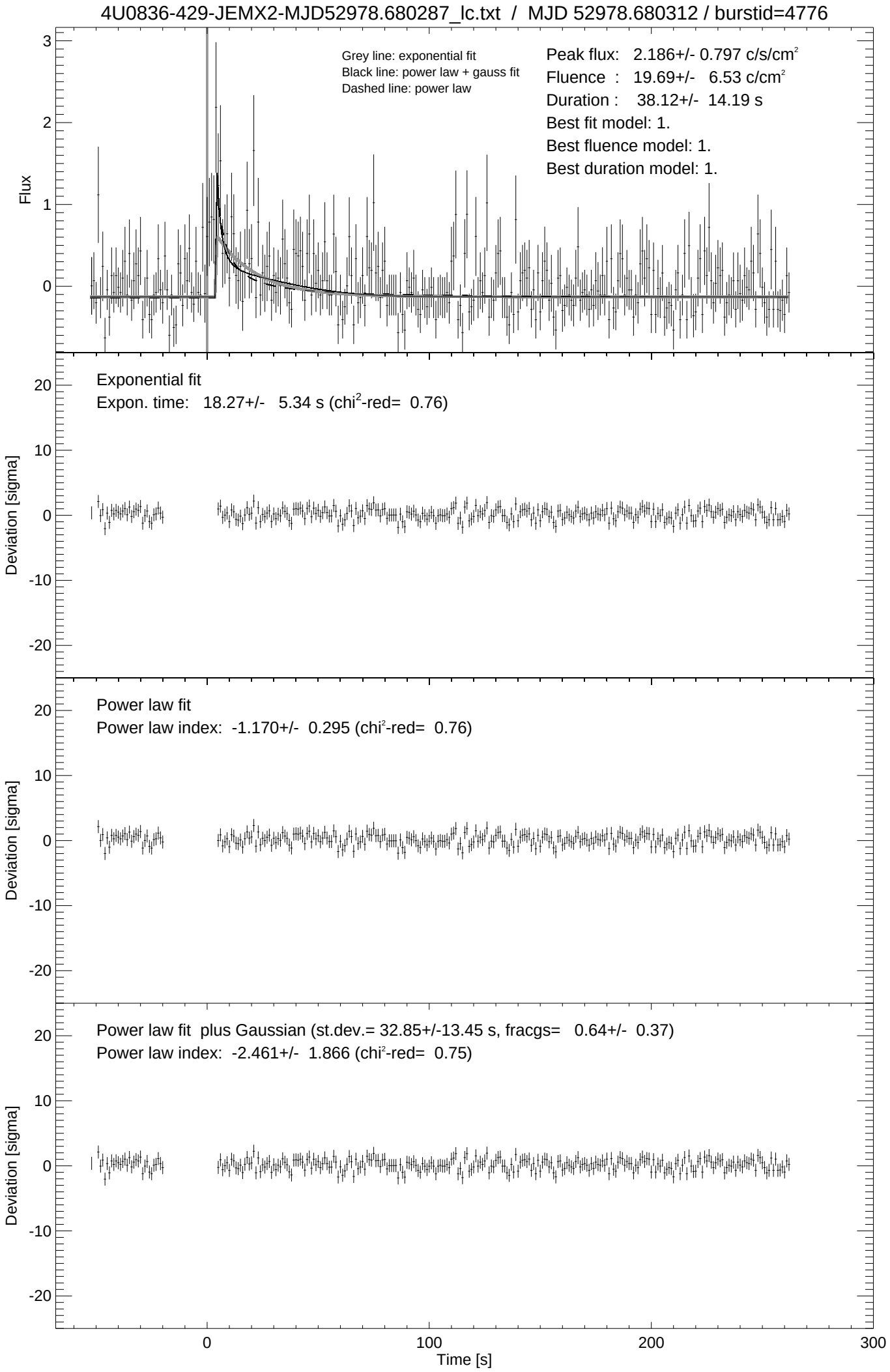
4U0836-429-JEMX2-MJD52978.680287_lc.txt / MJD 52978.680312 / burstid=4776
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.186+/- 0.797 c/s/cm²
Fluence : 19.69+/- 6.53 c/cm²
Duration : 38.12+/- 14.19 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 18.27+/- 5.34 s (chi²-red= 0.76)
Deviation [sigma]
Power law fit
Power law index: -1.170+/- 0.295 (chi²-red= 0.76)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 32.85+/-13.45 s, fracgs= 0.64+/- 0.37)
Power law index: -2.461+/- 1.866 (chi²-red= 0.75)
Deviation [sigma]
Time [s]