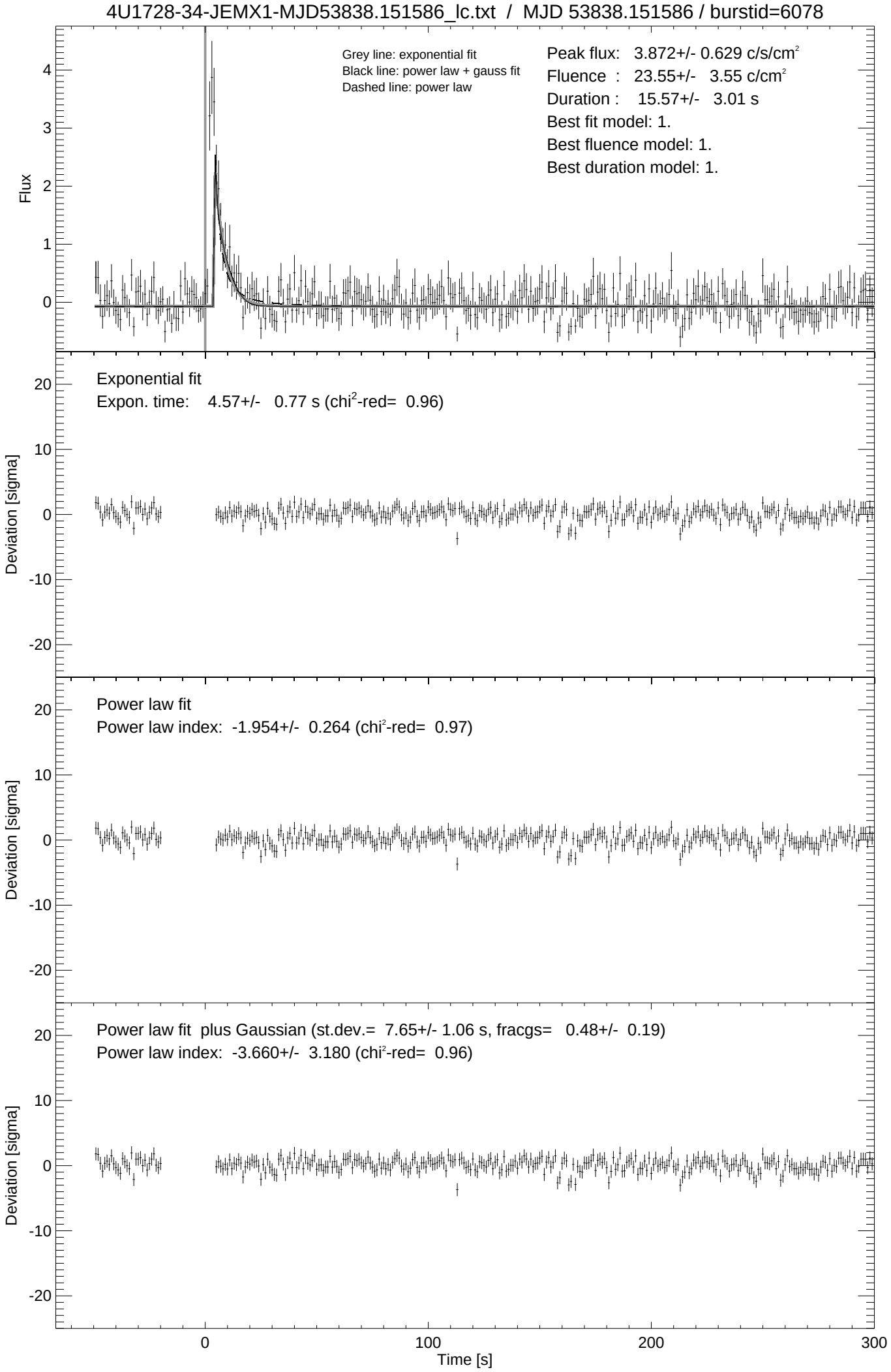
4U1728-34-JEMX1-MJD53838.151586_lc.txt / MJD 53838.151586 / burstid=6078
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.872+/- 0.629 c/s/cm²
Fluence : 23.55+/- 3.55 c/cm²
Duration : 15.57+/- 3.01 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.57+/- 0.77 s (chi²-red= 0.96)
Deviation [sigma]
Power law fit
Power law index: -1.954+/- 0.264 (chi²-red= 0.97)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 7.65+/- 1.06 s, fracgs= 0.48+/- 0.19)
Power law index: -3.660+/- 3.180 (chi²-red= 0.96)
Deviation [sigma]
Time [s]