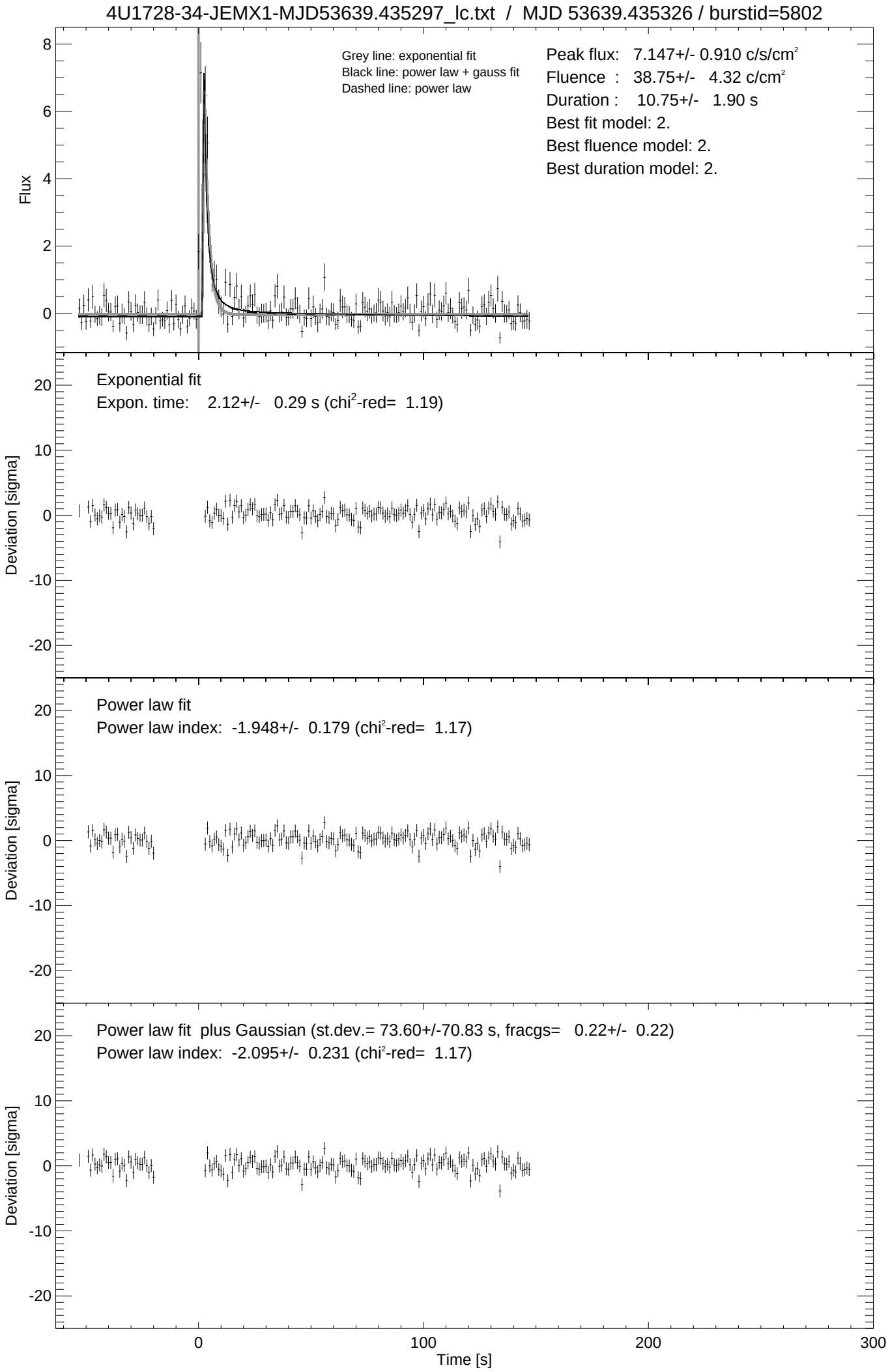
4U1728-34-JEMX1-MJD53639.435297_lc.txt / MJD 53639.435326 / burstid=5802
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 7.147+/- 0.910 c/s/cm²
Fluence : 38.75+/- 4.32 c/cm²
Duration : 10.75+/- 1.90 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 2.12+/- 0.29 s (chi²-red= 1.19)
Deviation [sigma]
Power law fit
Power law index: -1.948+/- 0.179 (chi²-red= 1.17)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 73.60+/-70.83 s, fracgs= 0.22+/- 0.22)
Power law index: -2.095+/- 0.231 (chi²-red= 1.17)
Deviation [sigma]
Time [s]