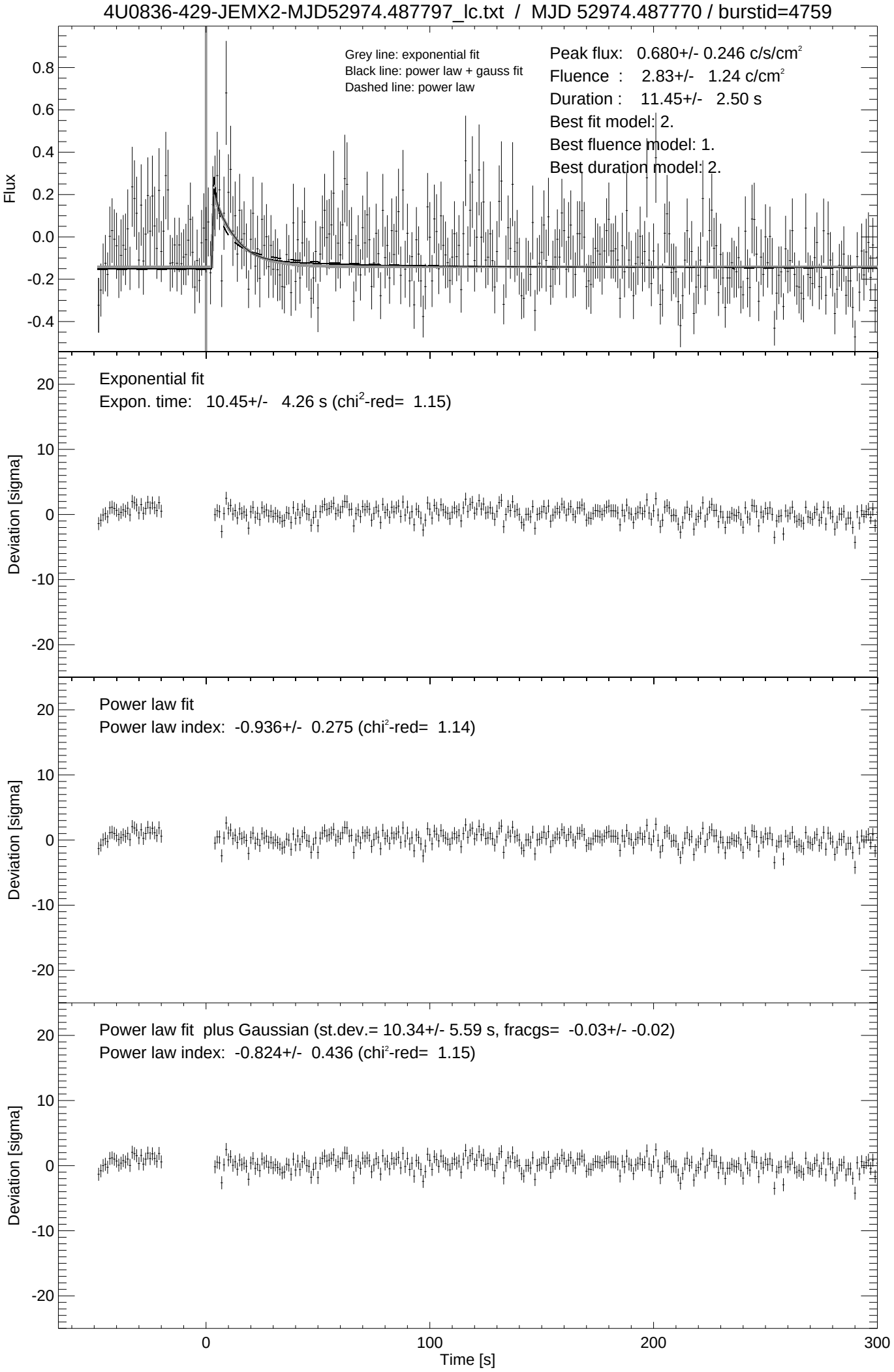
4U0836-429-JEMX2-MJD52974.487797_lc.txt / MJD 52974.487770 / burstid=4759
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.680+/- 0.246 c/s/cm²
Fluence : 2.83+/- 1.24 c/cm²
Duration : 11.45+/- 2.50 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 10.45+/- 4.26 s (chi²-red= 1.15)
Deviation [sigma]
Power law fit
Power law index: -0.936+/- 0.275 (chi²-red= 1.14)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 10.34+/- 5.59 s, fracgs= -0.03+/- -0.02)
Power law index: -0.824+/- 0.436 (chi²-red= 1.15)
Deviation [sigma]
Time [s]