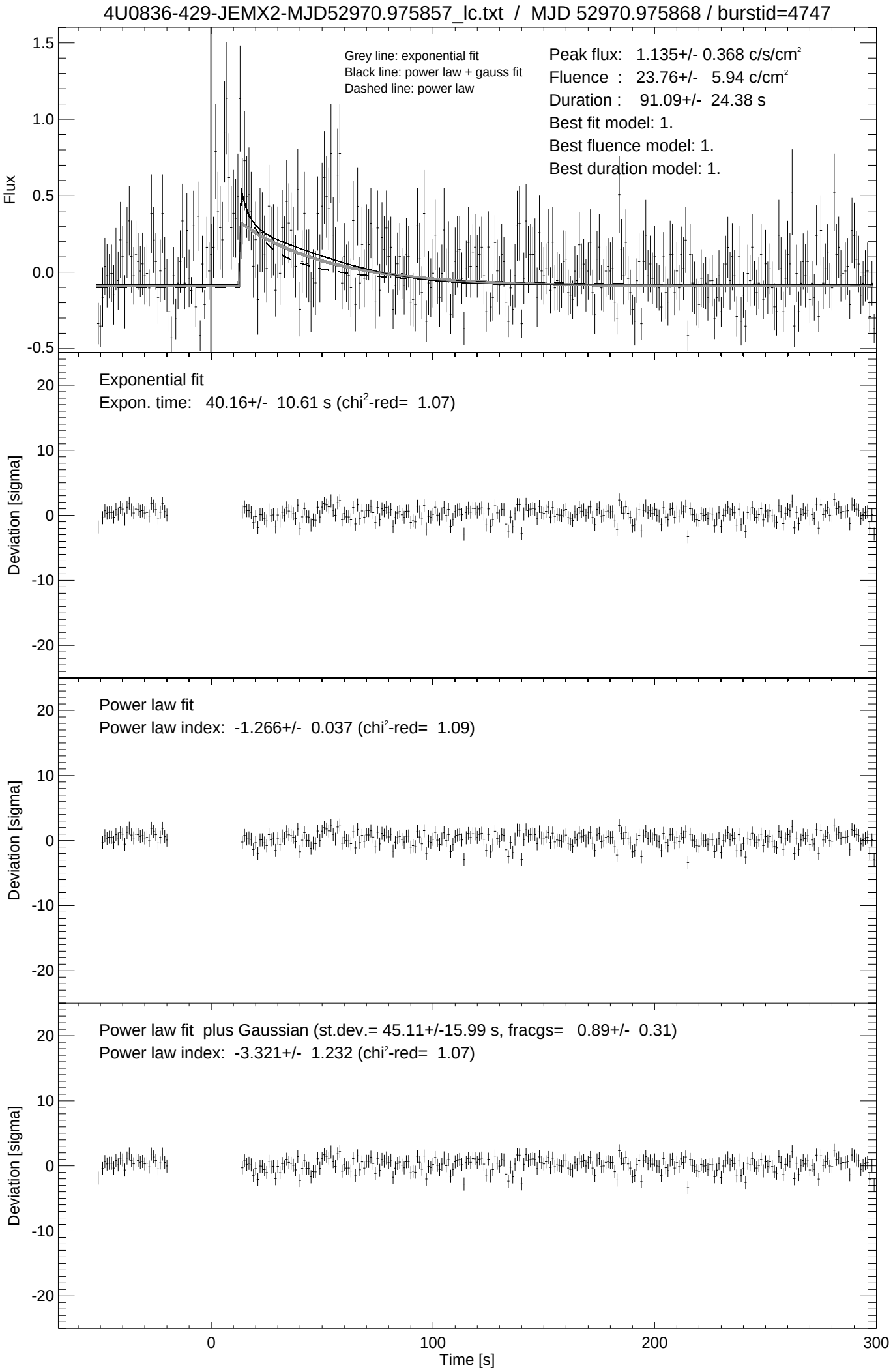
4U0836-429-JEMX2-MJD52970.975857_lc.txt / MJD 52970.975868 / burstid=4747
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.135+/- 0.368 c/s/cm²
Fluence : 23.76+/- 5.94 c/cm²
Duration : 91.09+/- 24.38 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 40.16+/- 10.61 s (chi²-red= 1.07)
Deviation [sigma]
Power law fit
Power law index: -1.266+/- 0.037 (chi²-red= 1.09)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 45.11+/-15.99 s, fracgs= 0.89+/- 0.31)
Power law index: -3.321+/- 1.232 (chi²-red= 1.07)
Deviation [sigma]
Time [s]