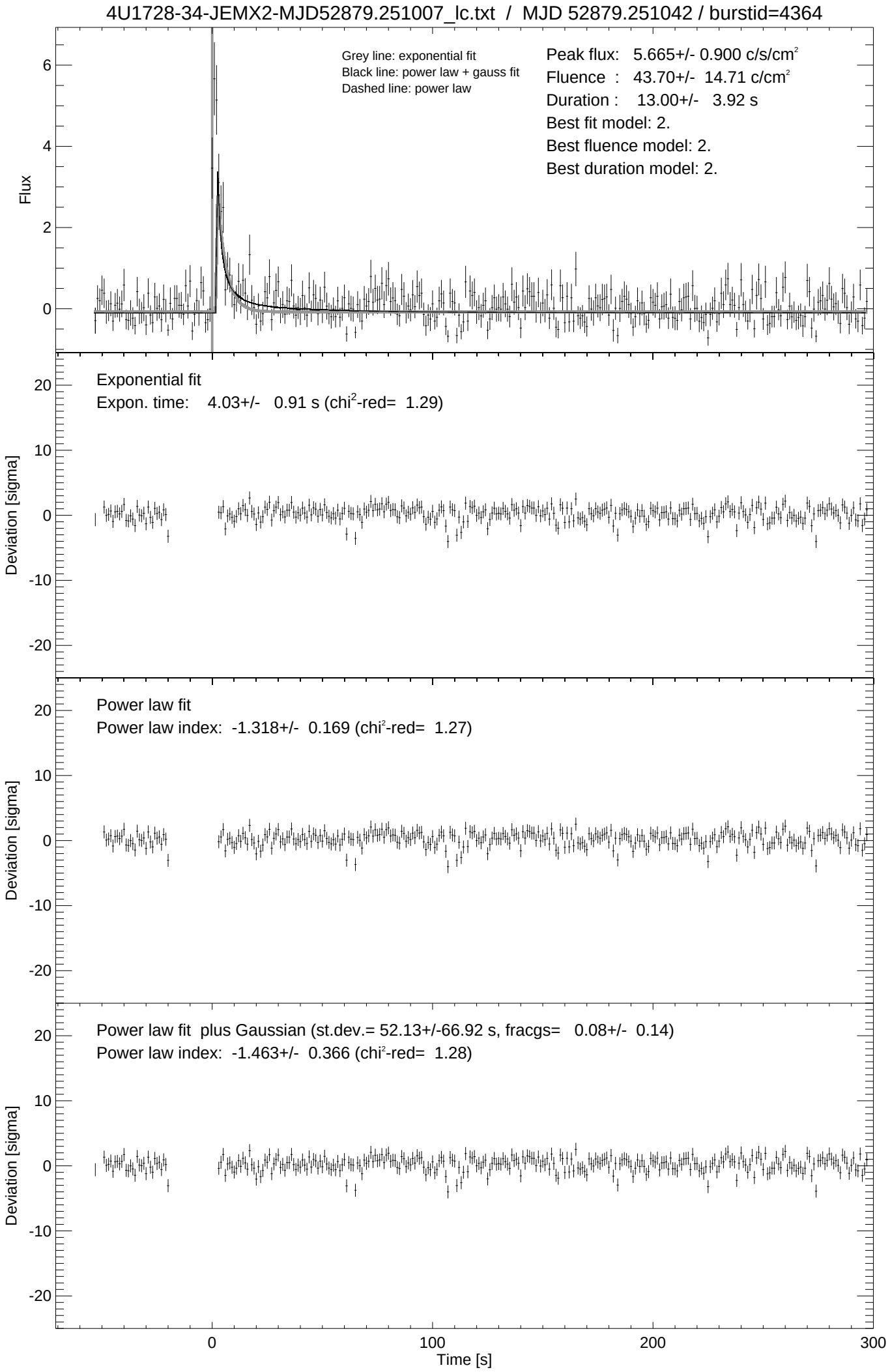
4U1728-34-JEMX2-MJD52879.251007_lc.txt / MJD 52879.251042 / burstid=4364
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.665+/- 0.900 c/s/cm²
Fluence : 43.70+/- 14.71 c/cm²
Duration : 13.00+/- 3.92 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.03+/- 0.91 s (chi²-red= 1.29)
Deviation [sigma]
Power law fit
Power law index: -1.318+/- 0.169 (chi²-red= 1.27)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 52.13+/-66.92 s, fracgs= 0.08+/- 0.14)
Power law index: -1.463+/- 0.366 (chi²-red= 1.28)
Deviation [sigma]
Time [s]