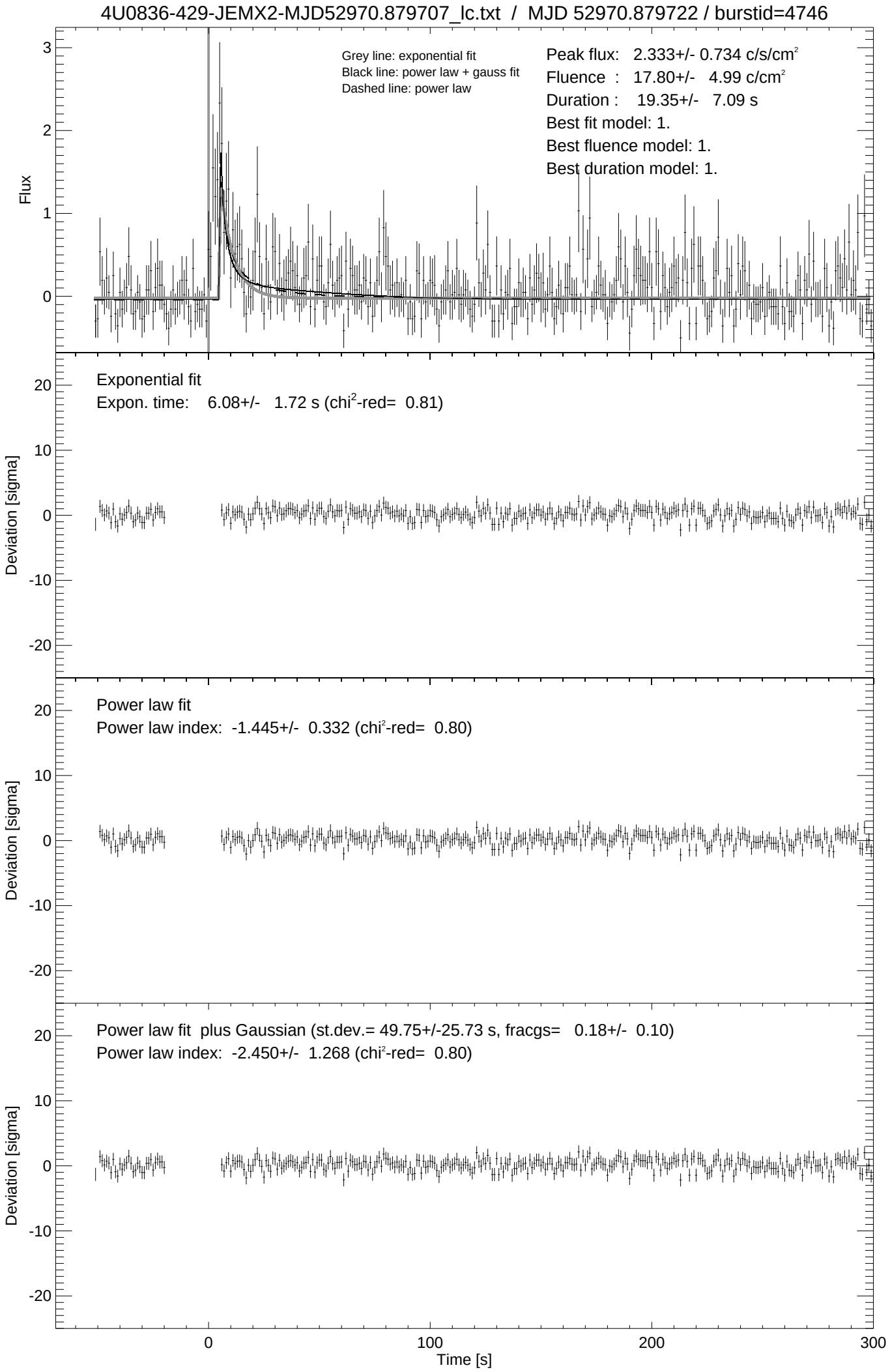
4U0836-429-JEMX2-MJD52970.879707_lc.txt / MJD 52970.879722 / burstid=4746
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.333+/- 0.734 c/s/cm²
Fluence : 17.80+/- 4.99 c/cm²
Duration : 19.35+/- 7.09 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.08+/- 1.72 s (chi²-red= 0.81)
Deviation [sigma]
Power law fit
Power law index: -1.445+/- 0.332 (chi²-red= 0.80)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 49.75+/-25.73 s, fracgs= 0.18+/- 0.10)
Power law index: -2.450+/- 1.268 (chi²-red= 0.80)
Deviation [sigma]
Time [s]