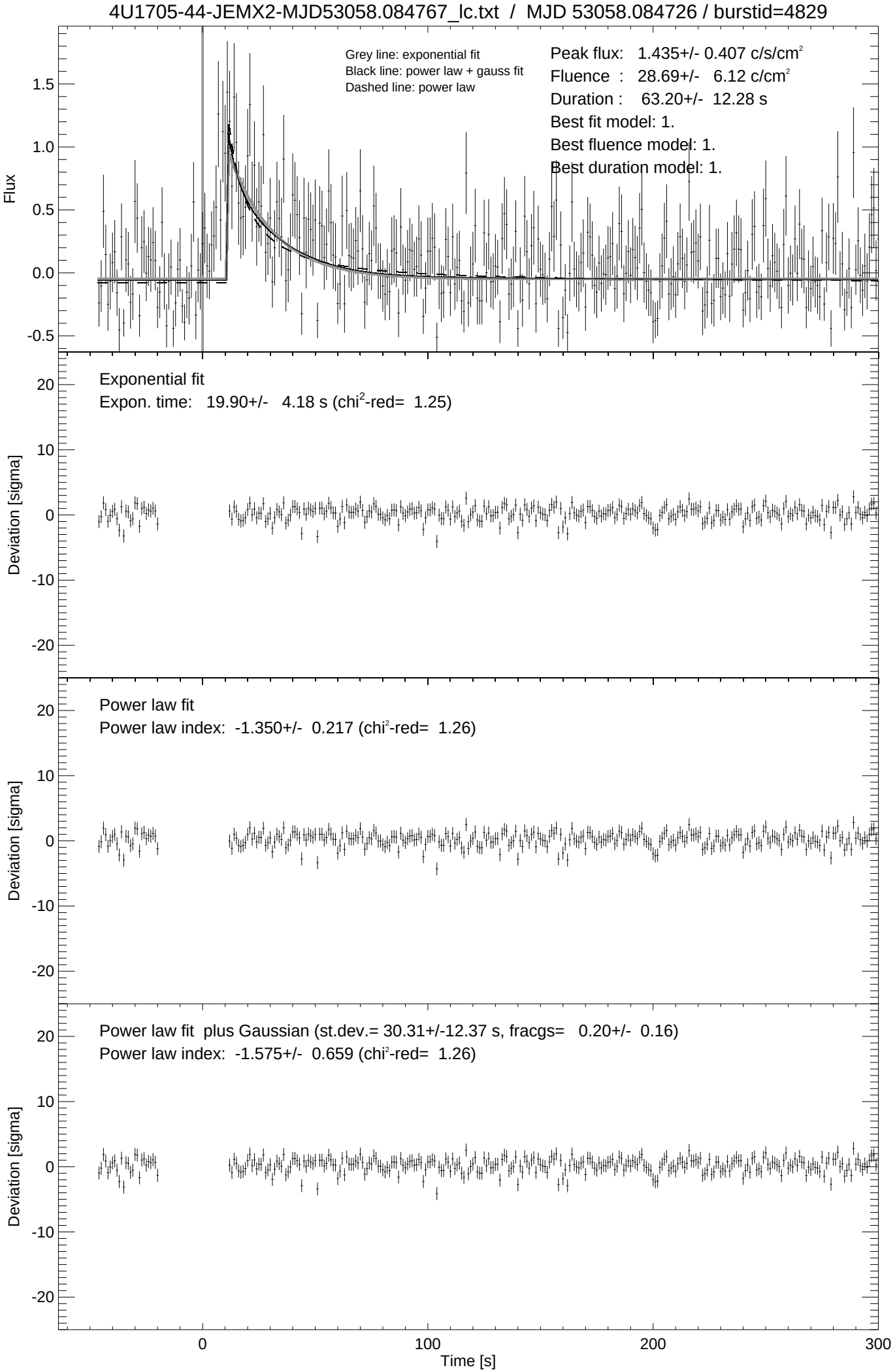
4U1705-44-JEMX2-MJD53058.084767_lc.txt / MJD 53058.084726 / burstid=4829
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.435+/- 0.407 c/s/cm²
Fluence : 28.69+/- 6.12 c/cm²
Duration : 63.20+/- 12.28 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 19.90+/- 4.18 s (chi²-red= 1.25)
Deviation [sigma]
Power law fit
Power law index: -1.350+/- 0.217 (chi²-red= 1.26)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 30.31+/-12.37 s, fracgs= 0.20+/- 0.16)
Power law index: -1.575+/- 0.659 (chi²-red= 1.26)
Deviation [sigma]
Time [s]