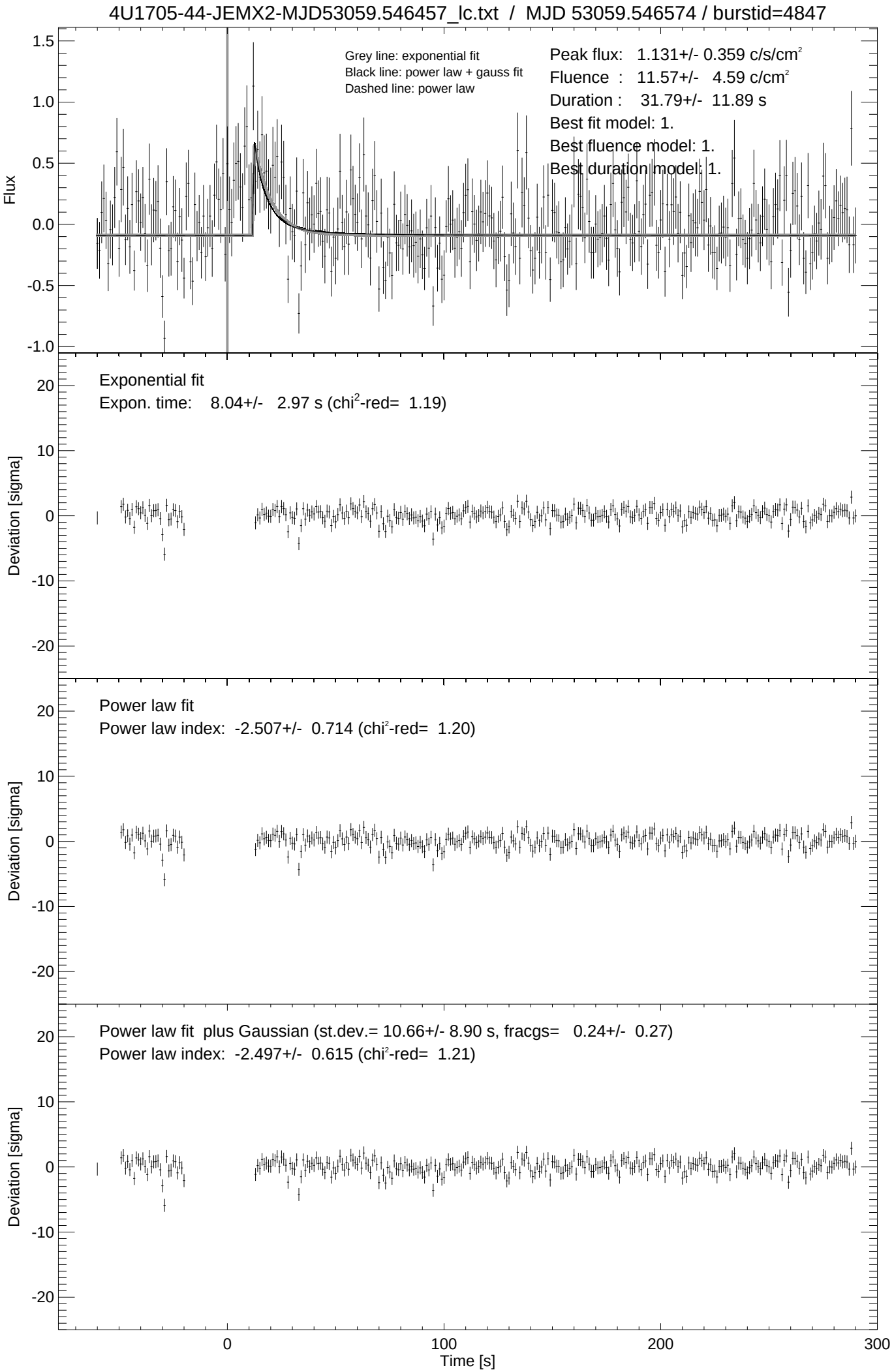
4U1705-44-JEMX2-MJD53059.546457_lc.txt / MJD 53059.546574 / burstid=4847
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.131+/- 0.359 c/s/cm²
Fluence : 11.57+/- 4.59 c/cm²
Duration : 31.79+/- 11.89 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 8.04+/- 2.97 s (chi²-red= 1.19)
Deviation [sigma]
Power law fit
Power law index: -2.507+/- 0.714 (chi²-red= 1.20)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 10.66+/- 8.90 s, fracgs= 0.24+/- 0.27)
Power law index: -2.497+/- 0.615 (chi²-red= 1.21)
Deviation [sigma]
Time [s]