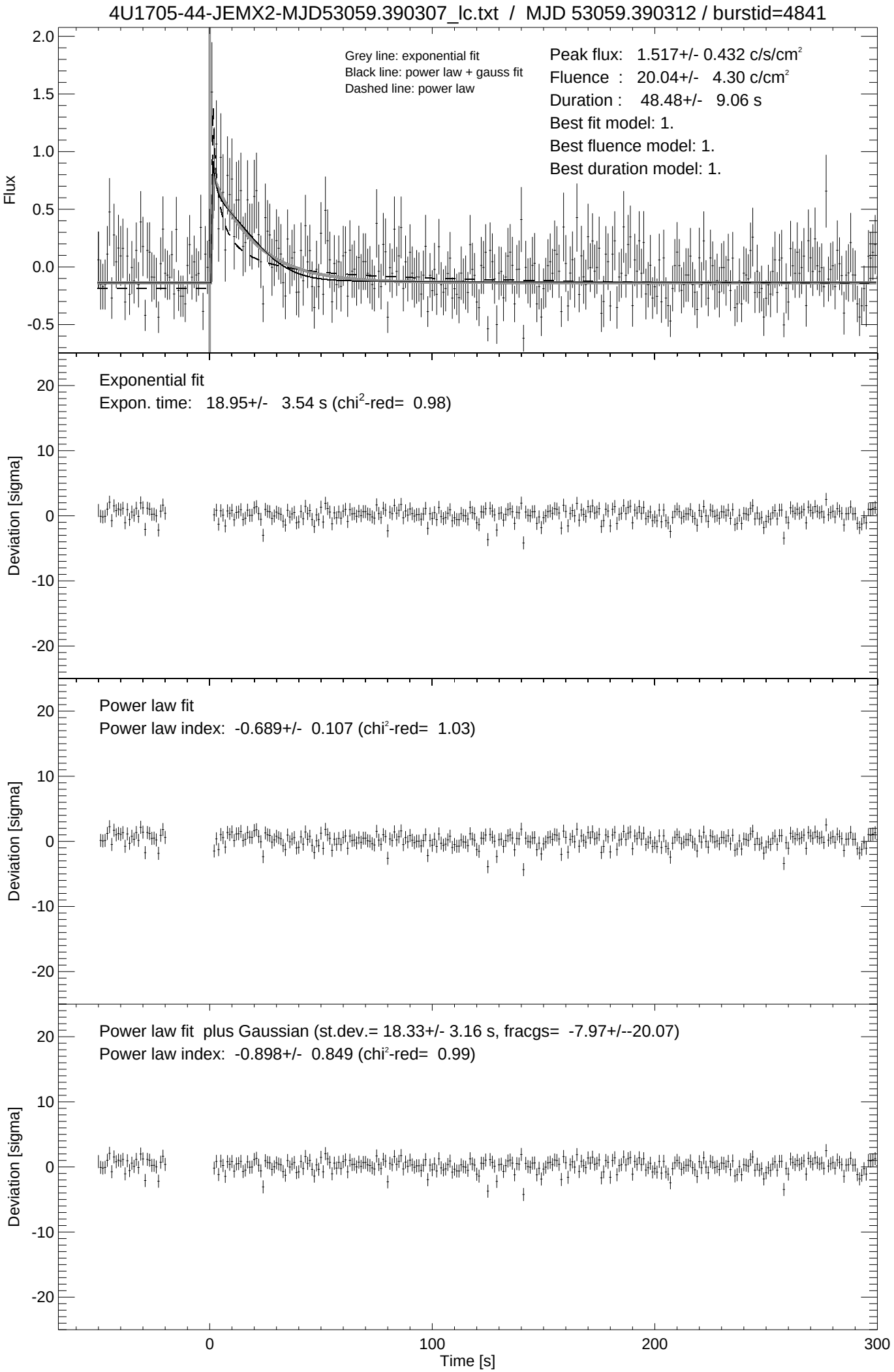
4U1705-44-JEMX2-MJD53059.390307_lc.txt / MJD 53059.390312 / burstid=4841
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.517+/- 0.432 c/s/cm²
Fluence : 20.04+/- 4.30 c/cm²
Duration : 48.48+/- 9.06 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 18.95+/- 3.54 s (chi²-red= 0.98)
Deviation [sigma]
Power law fit
Power law index: -0.689+/- 0.107 (chi²-red= 1.03)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 18.33+/- 3.16 s, fracgs= -7.97+/--20.07)
Power law index: -0.898+/- 0.849 (chi²-red= 0.99)
Deviation [sigma]
Time [s]