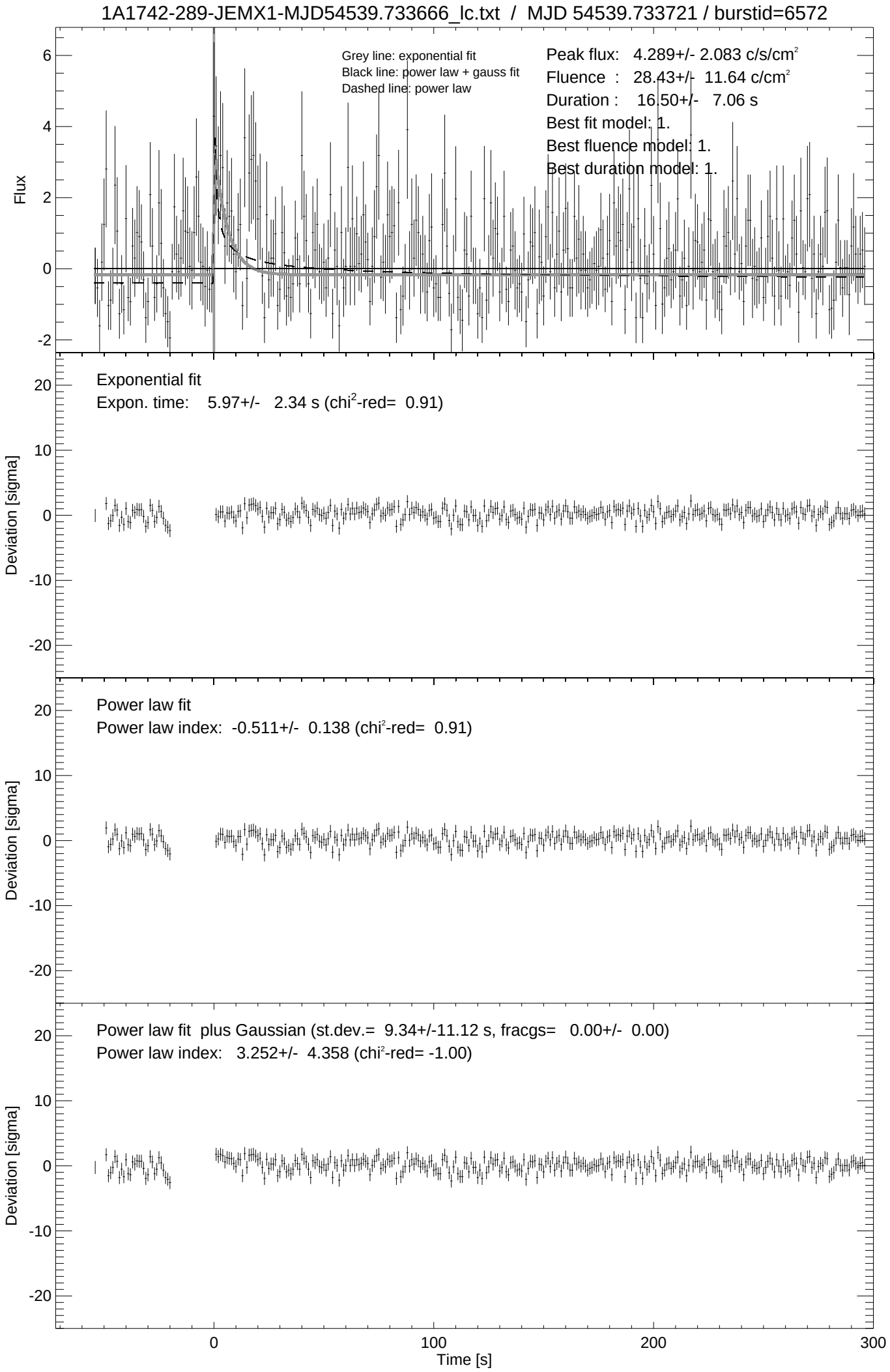
1A1742-289-JEMX1-MJD54539.733666_lc.txt / MJD 54539.733721 / burstid=6572
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.289+/- 2.083 c/s/cm²
Fluence : 28.43+/- 11.64 c/cm²
Duration : 16.50+/- 7.06 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.97+/- 2.34 s (chi²-red= 0.91)
Deviation [sigma]
Power law fit
Power law index: -0.511+/- 0.138 (chi²-red= 0.91)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 9.34+/-11.12 s, fracgs= 0.00+/- 0.00)
Power law index: 3.252+/- 4.358 (chi²-red= -1.00)
Deviation [sigma]
Time [s]