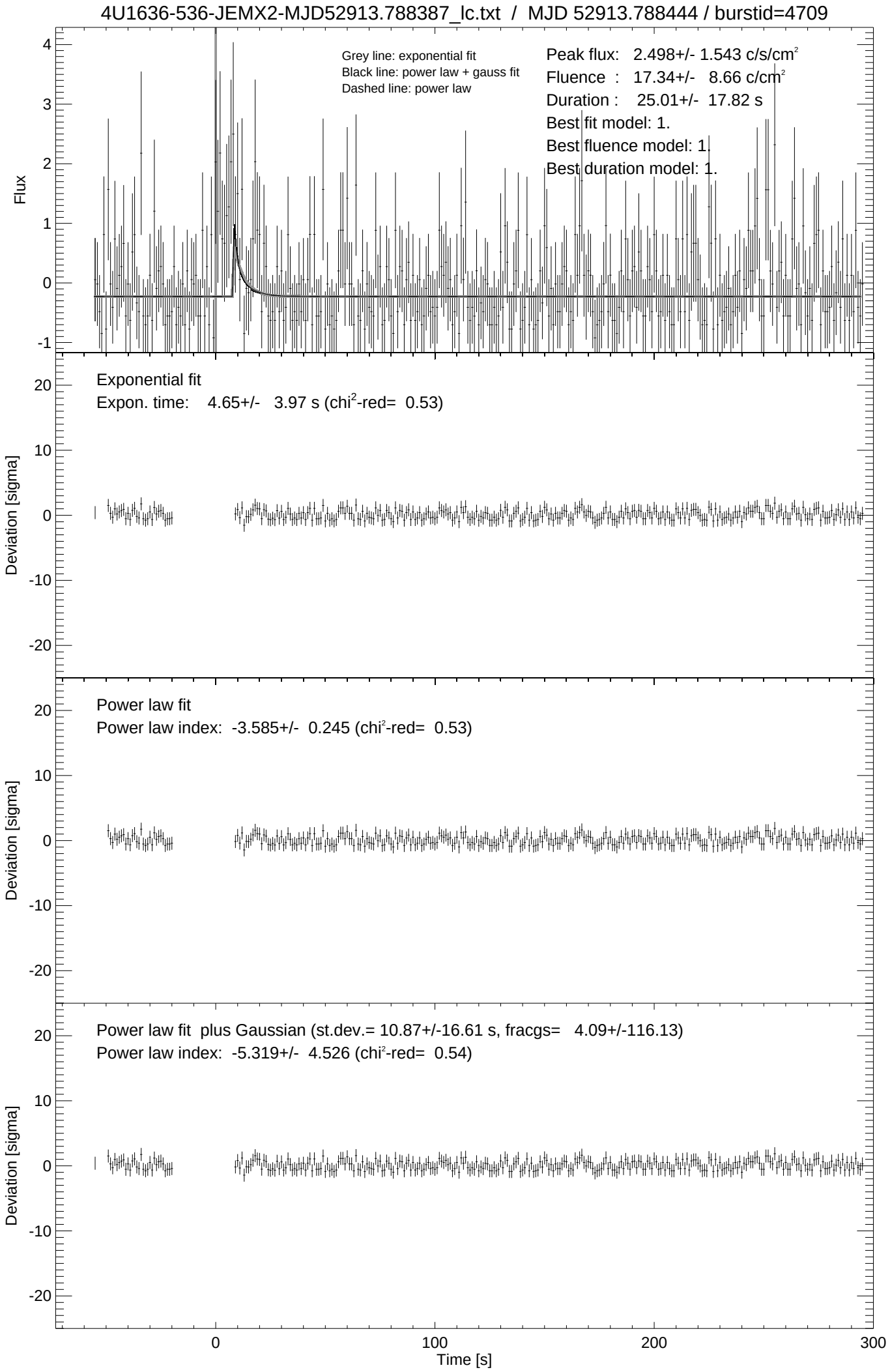
4U1636-536-JEMX2-MJD52913.788387_lc.txt / MJD 52913.788444 / burstid=4709
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.498+/- 1.543 c/s/cm²
Fluence : 17.34+/- 8.66 c/cm²
Duration : 25.01+/- 17.82 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.65+/- 3.97 s (chi²-red= 0.53)
Deviation [sigma]
Power law fit
Power law index: -3.585+/- 0.245 (chi²-red= 0.53)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 10.87+/-16.61 s, fracgs= 4.09+/-116.13)
Power law index: -5.319+/- 4.526 (chi²-red= 0.54)
Deviation [sigma]
Time [s]