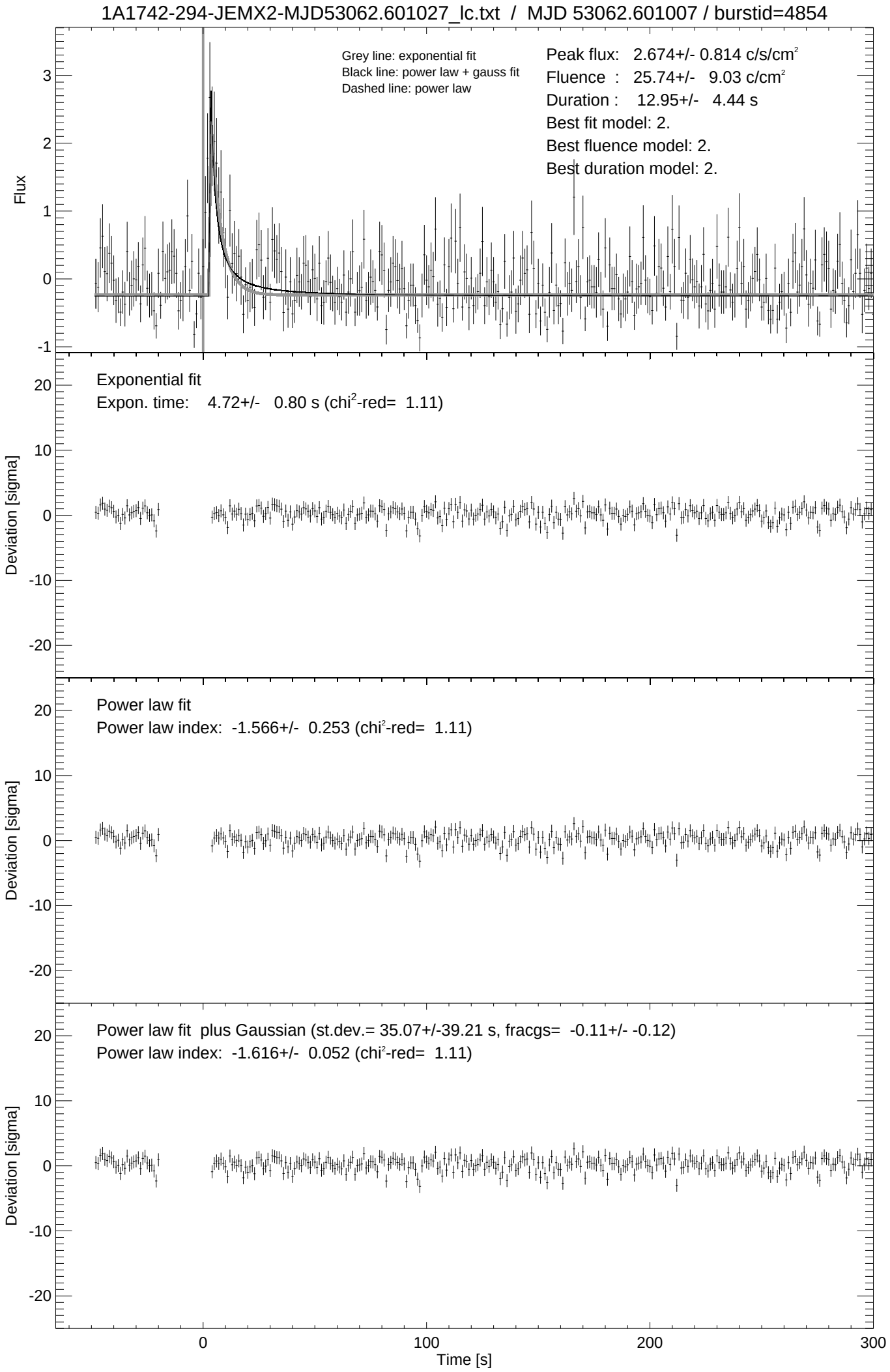
1A1742-294-JEMX2-MJD53062.601027_lc.txt / MJD 53062.601007 / burstid=4854
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.674+/- 0.814 c/s/cm²
Fluence : 25.74+/- 9.03 c/cm²
Duration : 12.95+/- 4.44 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.72+/- 0.80 s (chi²-red= 1.11)
Deviation [sigma]
Power law fit
Power law index: -1.566+/- 0.253 (chi²-red= 1.11)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 35.07+/-39.21 s, fracgs= -0.11+/- -0.12)
Power law index: -1.616+/- 0.052 (chi²-red= 1.11)
Deviation [sigma]
Time [s]