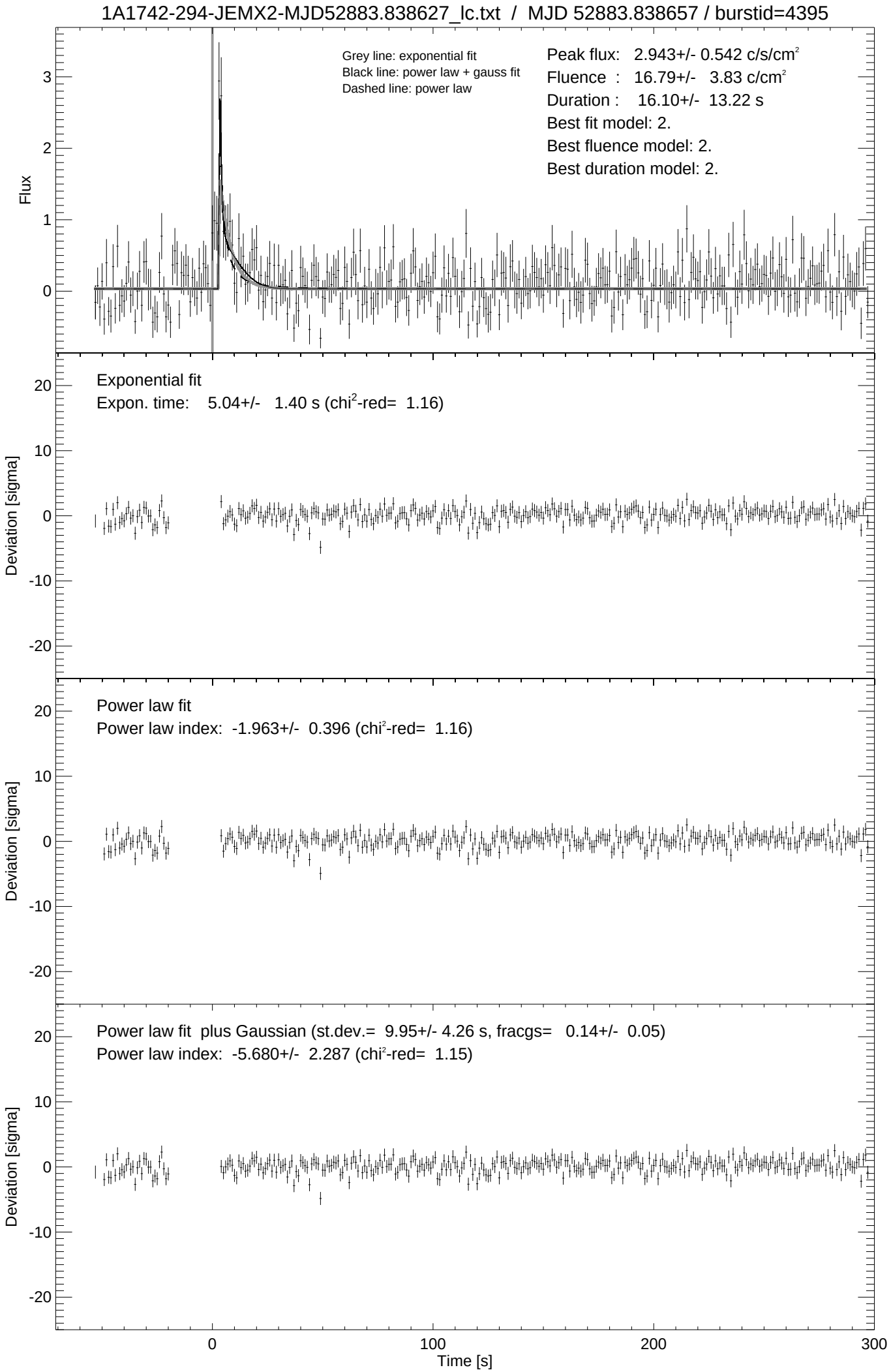
1A1742-294-JEMX2-MJD52883.838627_lc.txt / MJD 52883.838657 / burstid=4395
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.943+/- 0.542 c/s/cm²
Fluence : 16.79+/- 3.83 c/cm²
Duration : 16.10+/- 13.22 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 5.04+/- 1.40 s (chi²-red= 1.16)
Deviation [sigma]
Power law fit
Power law index: -1.963+/- 0.396 (chi²-red= 1.16)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 9.95+/- 4.26 s, fracgs= 0.14+/- 0.05)
Power law index: -5.680+/- 2.287 (chi²-red= 1.15)
Deviation [sigma]
Time [s]