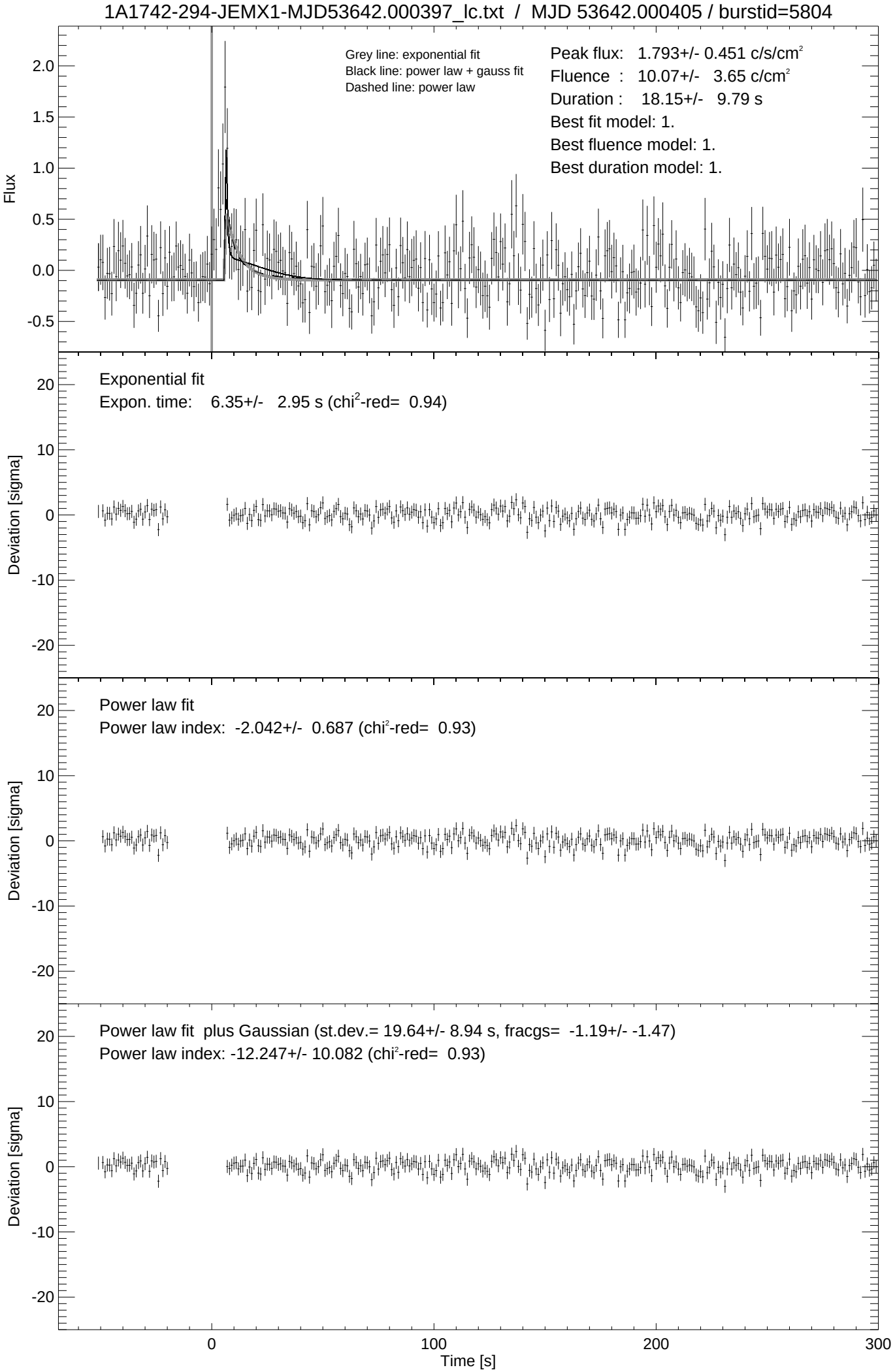
1A1742-294-JEMX1-MJD53642.000397_lc.txt / MJD 53642.000405 / burstid=5804
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.793+/- 0.451 c/s/cm²
Fluence : 10.07+/- 3.65 c/cm²
Duration : 18.15+/- 9.79 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.35+/- 2.95 s (chi²-red= 0.94)
Deviation [sigma]
Power law fit
Power law index: -2.042+/- 0.687 (chi²-red= 0.93)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 19.64+/- 8.94 s, fracgs= -1.19+/- -1.47)
Power law index: -12.247+/- 10.082 (chi²-red= 0.93)
Deviation [sigma]
Time [s]