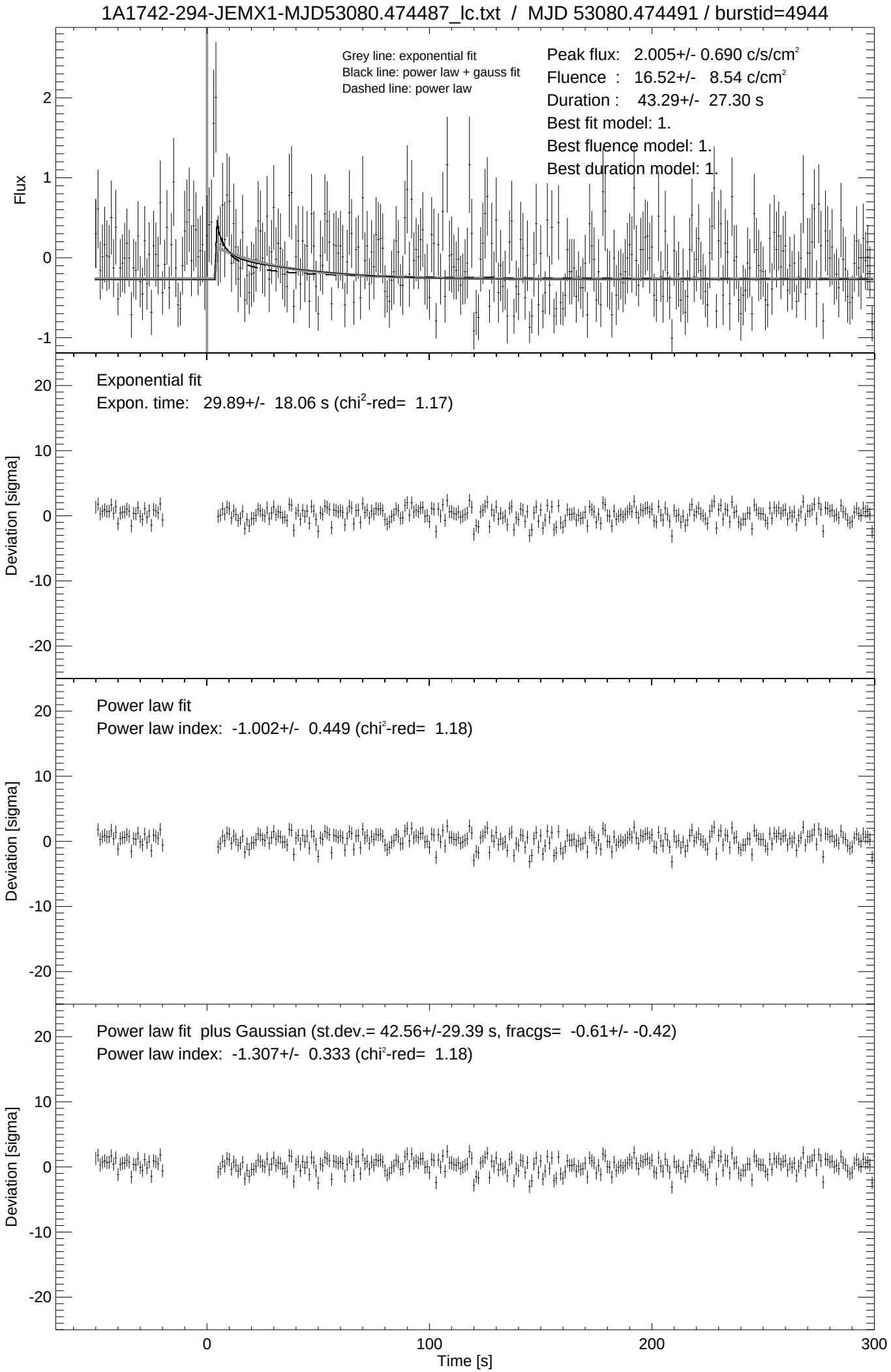
1A1742-294-JEMX1-MJD53080.474487_lc.txt / MJD 53080.474491 / burstid=4944
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.005+/- 0.690 c/s/cm²
Fluence : 16.52+/- 8.54 c/cm²
Duration : 43.29+/- 27.30 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 29.89+/- 18.06 s (chi²-red= 1.17)
Deviation [sigma]
Power law fit
Power law index: -1.002+/- 0.449 (chi²-red= 1.18)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 42.56+/-29.39 s, fracgs= -0.61+/- -0.42)
Power law index: -1.307+/- 0.333 (chi²-red= 1.18)
Deviation [sigma]
Time [s]