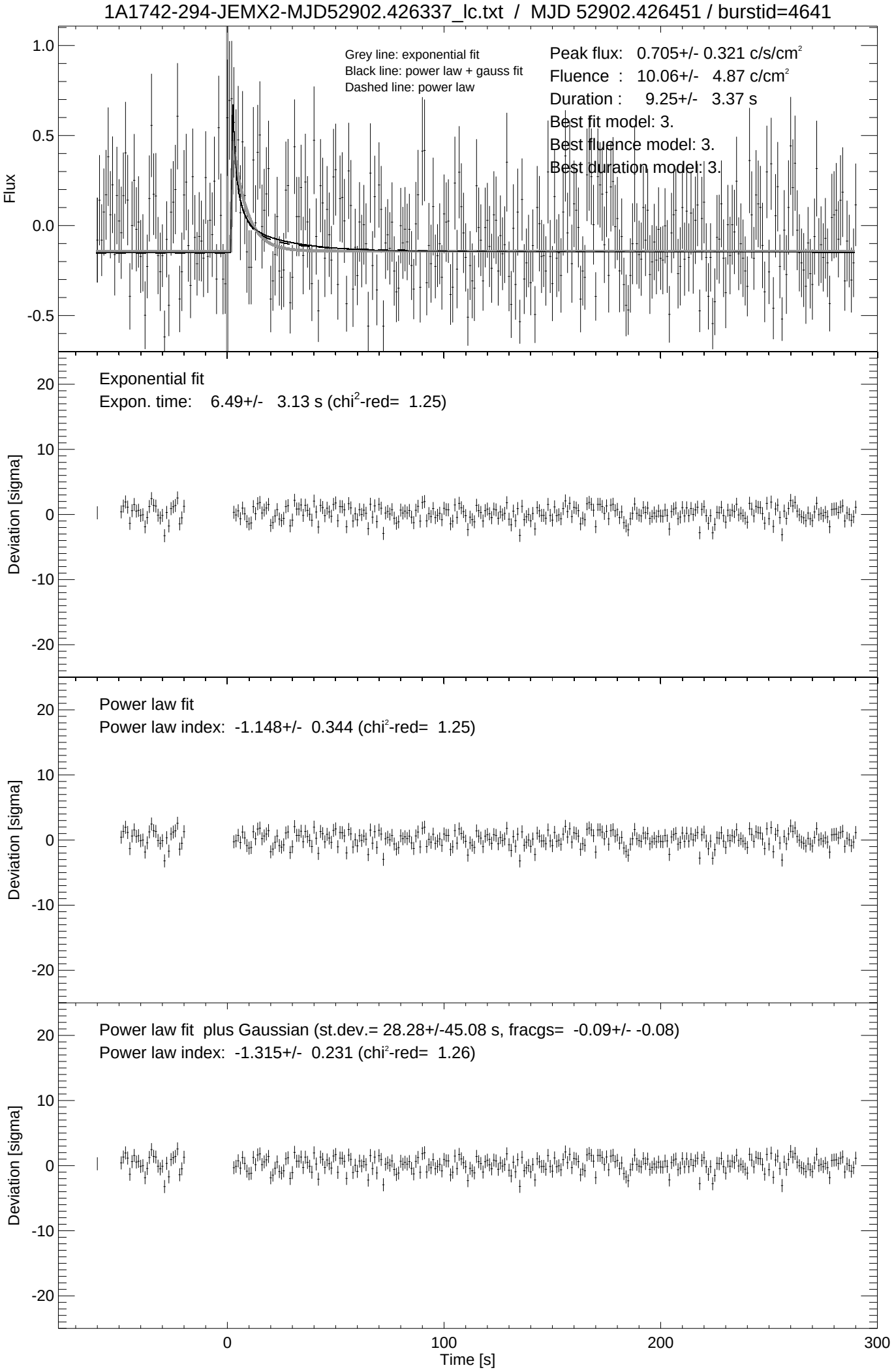
1A1742-294-JEMX2-MJD52902.426337_lc.txt / MJD 52902.426451 / burstid=4641
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.705+/- 0.321 c/s/cm²
Fluence : 10.06+/- 4.87 c/cm²
Duration : 9.25+/- 3.37 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 6.49+/- 3.13 s (chi²-red= 1.25)
Deviation [sigma]
Power law fit
Power law index: -1.148+/- 0.344 (chi²-red= 1.25)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 28.28+/-45.08 s, fracgs= -0.09+/- -0.08)
Power law index: -1.315+/- 0.231 (chi²-red= 1.26)
Deviation [sigma]
Time [s]