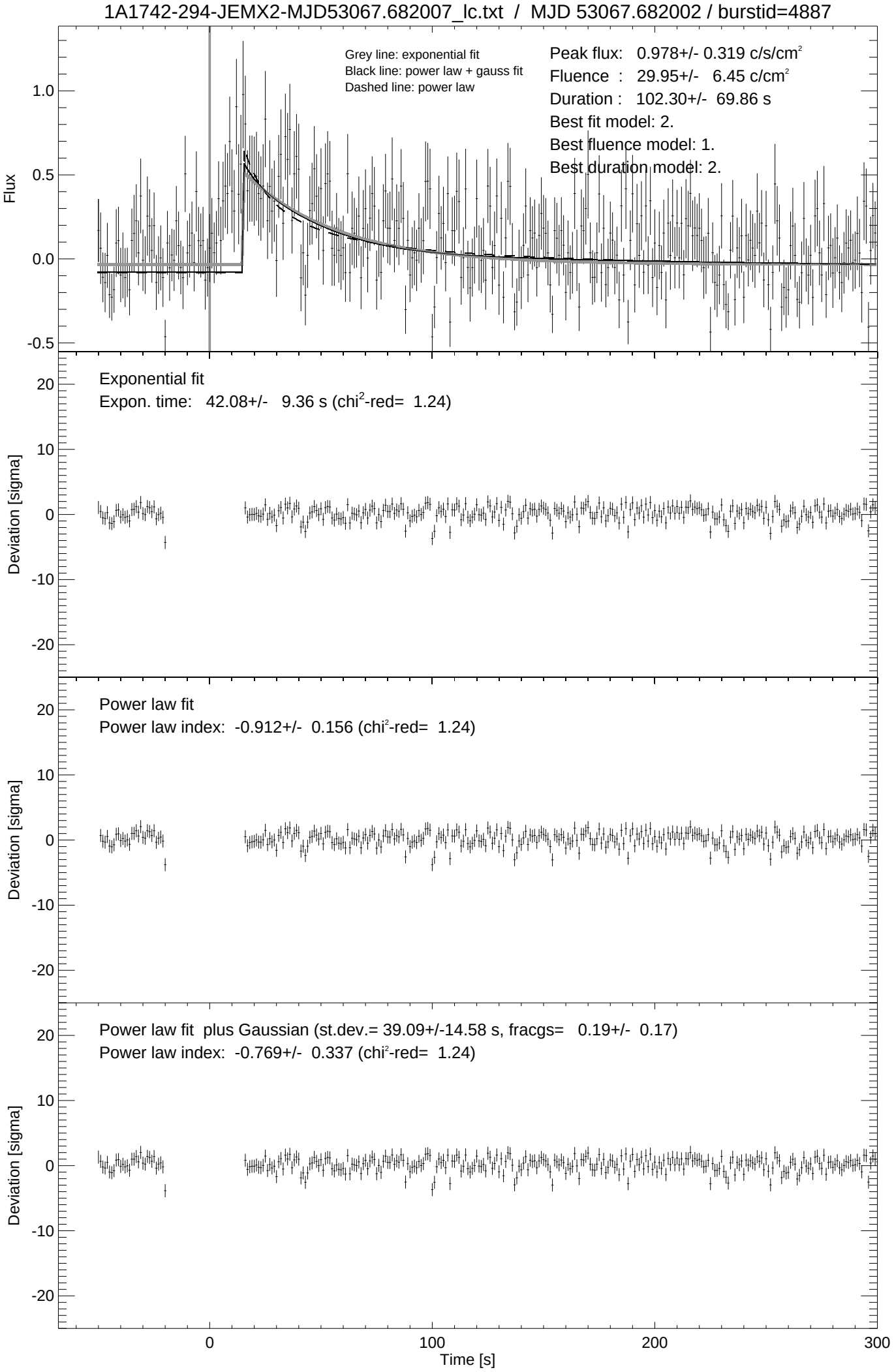
1A1742-294-JEMX2-MJD53067.682007_lc.txt / MJD 53067.682002 / burstid=4887
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.978+/- 0.319 c/s/cm²
Fluence : 29.95+/- 6.45 c/cm²
Duration : 102.30+/- 69.86 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 42.08+/- 9.36 s (chi²-red= 1.24)
Deviation [sigma]
Power law fit
Power law index: -0.912+/- 0.156 (chi²-red= 1.24)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 39.09+/-14.58 s, fracgs= 0.19+/- 0.17)
Power law index: -0.769+/- 0.337 (chi²-red= 1.24)
Deviation [sigma]
Time [s]