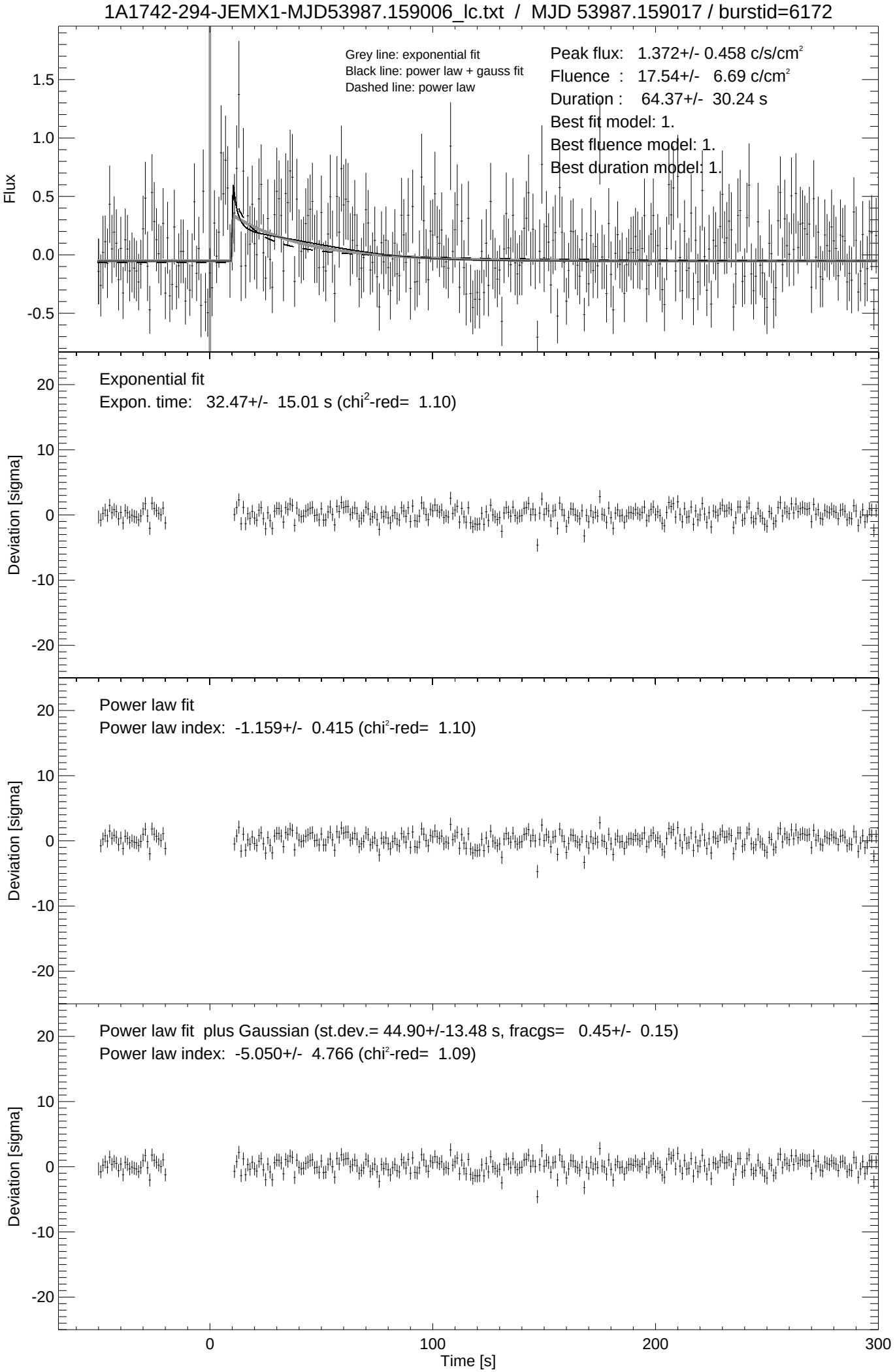
1A1742-294-JEMX1-MJD53987.159006_lc.txt / MJD 53987.159017 / burstid=6172
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.372+/- 0.458 c/s/cm²
Fluence : 17.54+/- 6.69 c/cm²
Duration : 64.37+/- 30.24 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 32.47+/- 15.01 s (chi²-red= 1.10)
Deviation [sigma]
Power law fit
Power law index: -1.159+/- 0.415 (chi²-red= 1.10)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 44.90+/-13.48 s, fracgs= 0.45+/- 0.15)
Power law index: -5.050+/- 4.766 (chi²-red= 1.09)
Deviation [sigma]
Time [s]