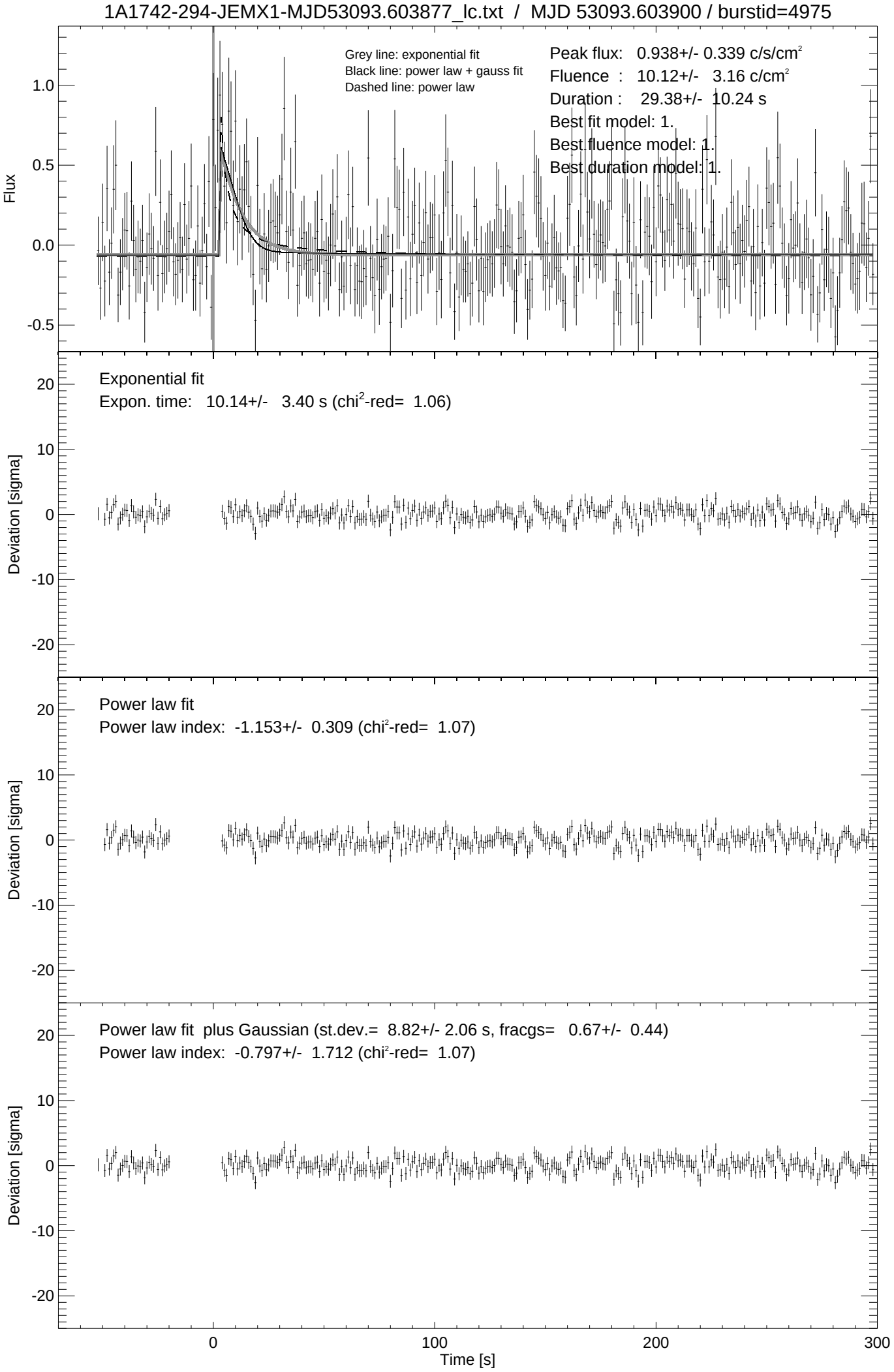
1A1742-294-JEMX1-MJD53093.603877_lc.txt / MJD 53093.603900 / burstid=4975
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.938+/- 0.339 c/s/cm²
Fluence : 10.12+/- 3.16 c/cm²
Duration : 29.38+/- 10.24 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 10.14+/- 3.40 s (chi²-red= 1.06)
Deviation [sigma]
Power law fit
Power law index: -1.153+/- 0.309 (chi²-red= 1.07)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.82+/- 2.06 s, fracgs= 0.67+/- 0.44)
Power law index: -0.797+/- 1.712 (chi²-red= 1.07)
Deviation [sigma]
Time [s]