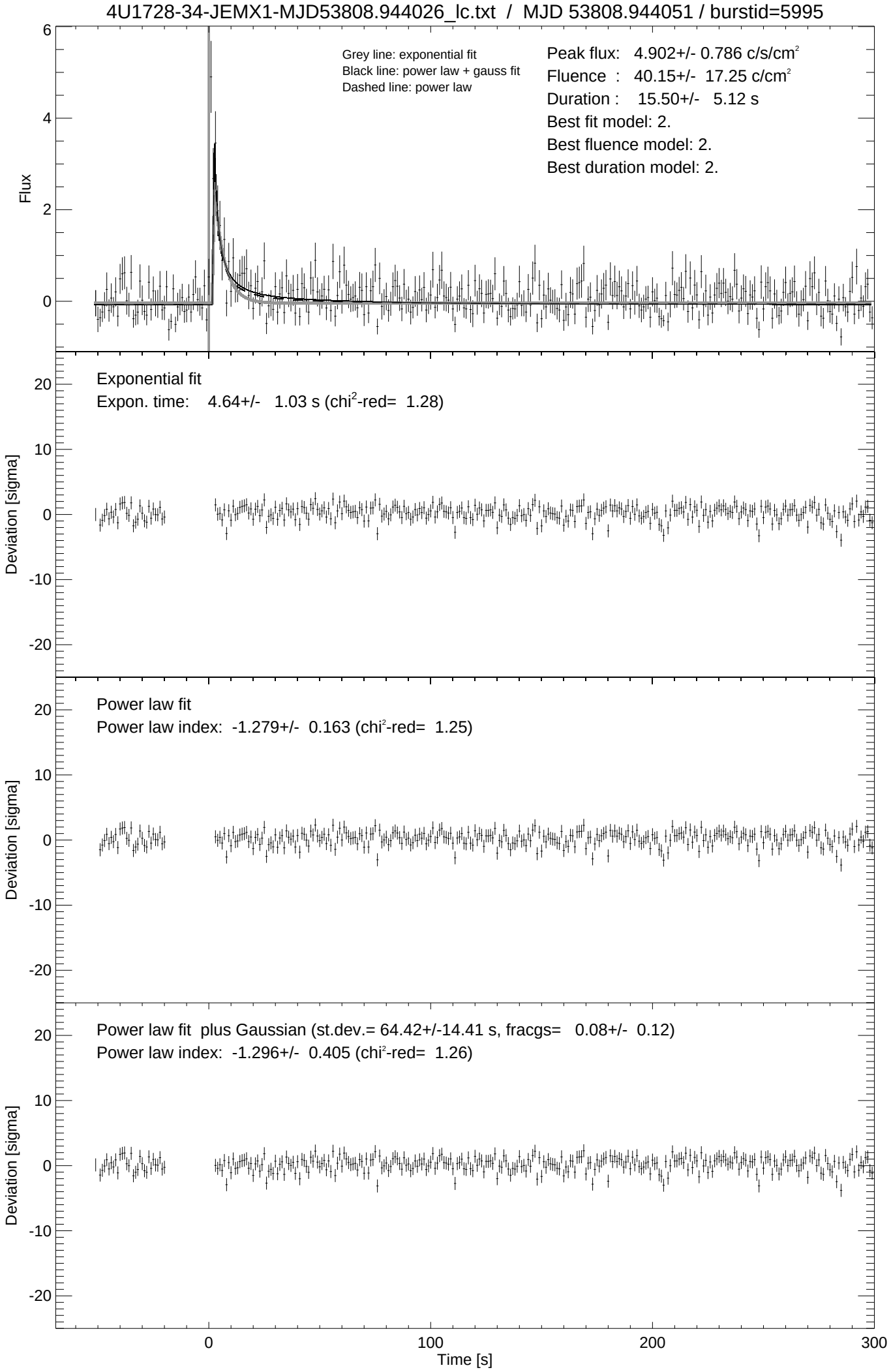
4U1728-34-JEMX1-MJD53808.944026_lc.txt / MJD 53808.944051 / burstid=5995
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.902+/- 0.786 c/s/cm²
Fluence : 40.15+/- 17.25 c/cm²
Duration : 15.50+/- 5.12 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.64+/- 1.03 s (chi²-red= 1.28)
Deviation [sigma]
Power law fit
Power law index: -1.279+/- 0.163 (chi²-red= 1.25)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 64.42+/-14.41 s, fracgs= 0.08+/- 0.12)
Power law index: -1.296+/- 0.405 (chi²-red= 1.26)
Deviation [sigma]
Time [s]