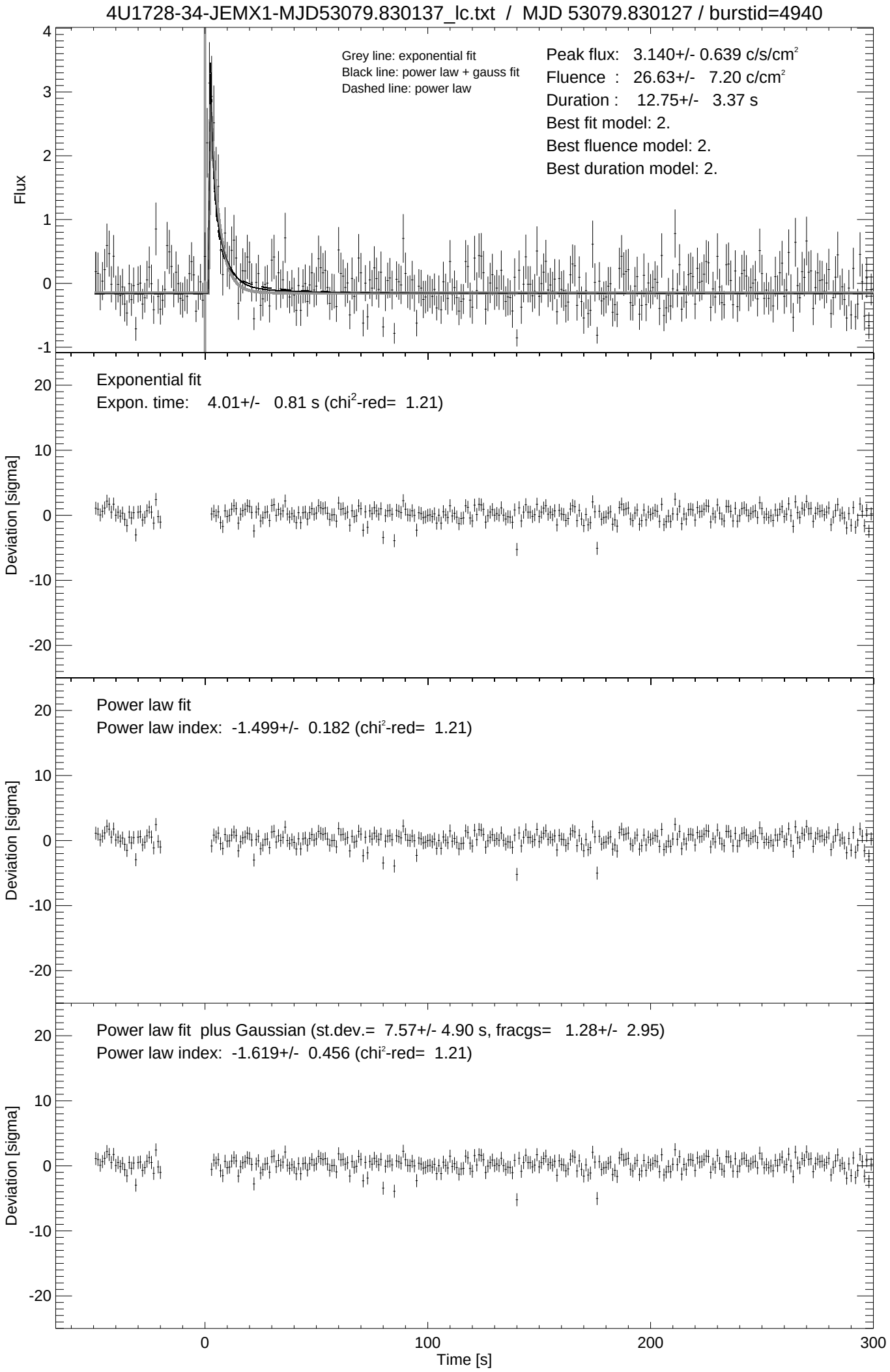
4U1728-34-JEMX1-MJD53079.830137_lc.txt / MJD 53079.830127 / burstid=4940
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.140+/- 0.639 c/s/cm²
Fluence : 26.63+/- 7.20 c/cm²
Duration : 12.75+/- 3.37 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.01+/- 0.81 s (chi²-red= 1.21)
Deviation [sigma]
Power law fit
Power law index: -1.499+/- 0.182 (chi²-red= 1.21)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 7.57+/- 4.90 s, fracgs= 1.28+/- 2.95)
Power law index: -1.619+/- 0.456 (chi²-red= 1.21)
Deviation [sigma]
Time [s]