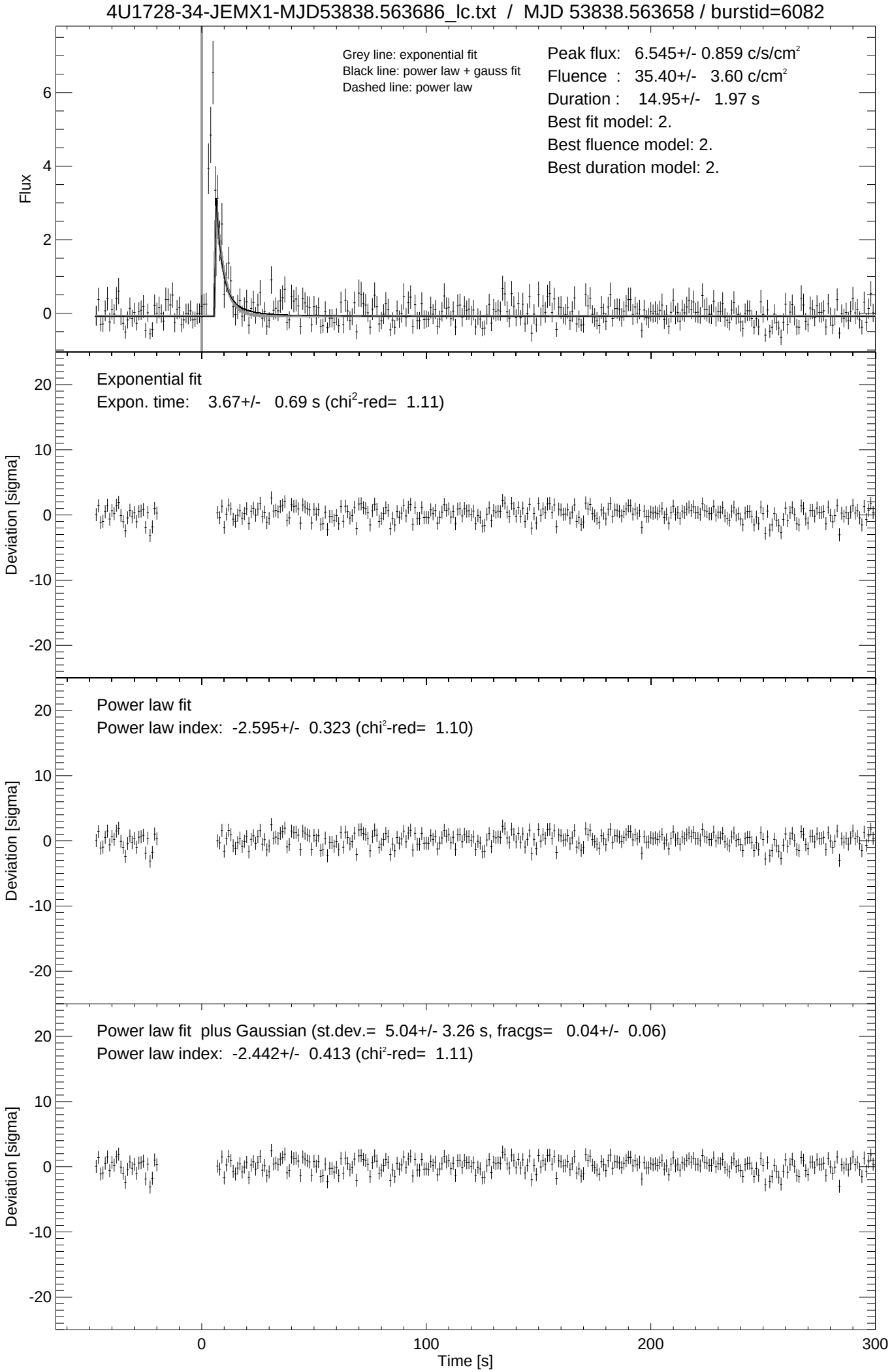
4U1728-34-JEMX1-MJD53838.563686_lc.txt / MJD 53838.563658 / burstid=6082
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.545+/- 0.859 c/s/cm²
Fluence : 35.40+/- 3.60 c/cm²
Duration : 14.95+/- 1.97 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 3.67+/- 0.69 s (chi²-red= 1.11)
Deviation [sigma]
Power law fit
Power law index: -2.595+/- 0.323 (chi²-red= 1.10)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.04+/- 3.26 s, fracgs= 0.04+/- 0.06)
Power law index: -2.442+/- 0.413 (chi²-red= 1.11)
Deviation [sigma]
Time [s]