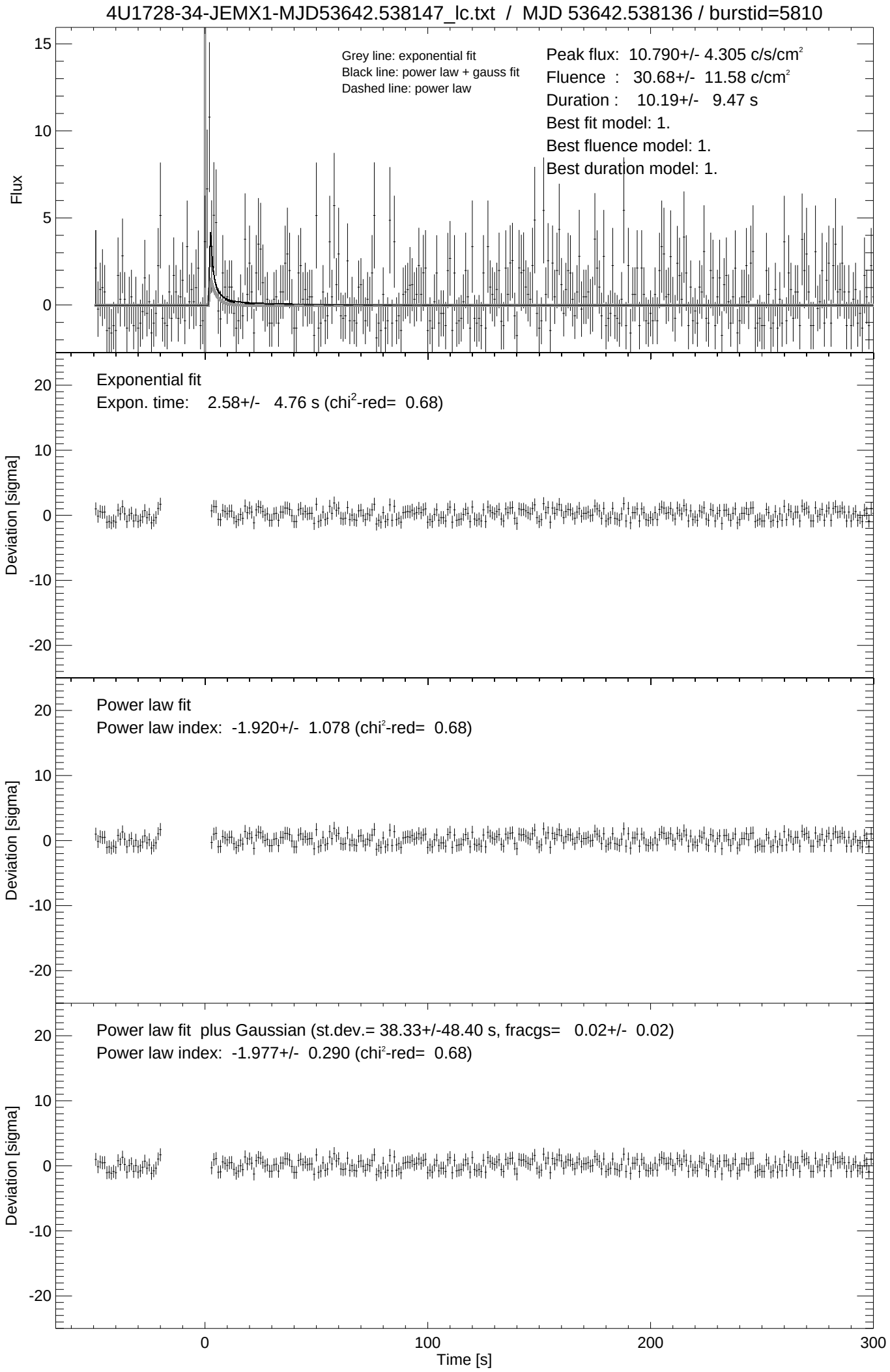
4U1728-34-JEMX1-MJD53642.538147_lc.txt / MJD 53642.538136 / burstid=5810
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 10.790+/- 4.305 c/s/cm²
Fluence : 30.68+/- 11.58 c/cm²
Duration : 10.19+/- 9.47 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 2.58+/- 4.76 s (chi²-red= 0.68)
Deviation [sigma]
Power law fit
Power law index: -1.920+/- 1.078 (chi²-red= 0.68)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 38.33+/-48.40 s, fracgs= 0.02+/- 0.02)
Power law index: -1.977+/- 0.290 (chi²-red= 0.68)
Deviation [sigma]
Time [s]