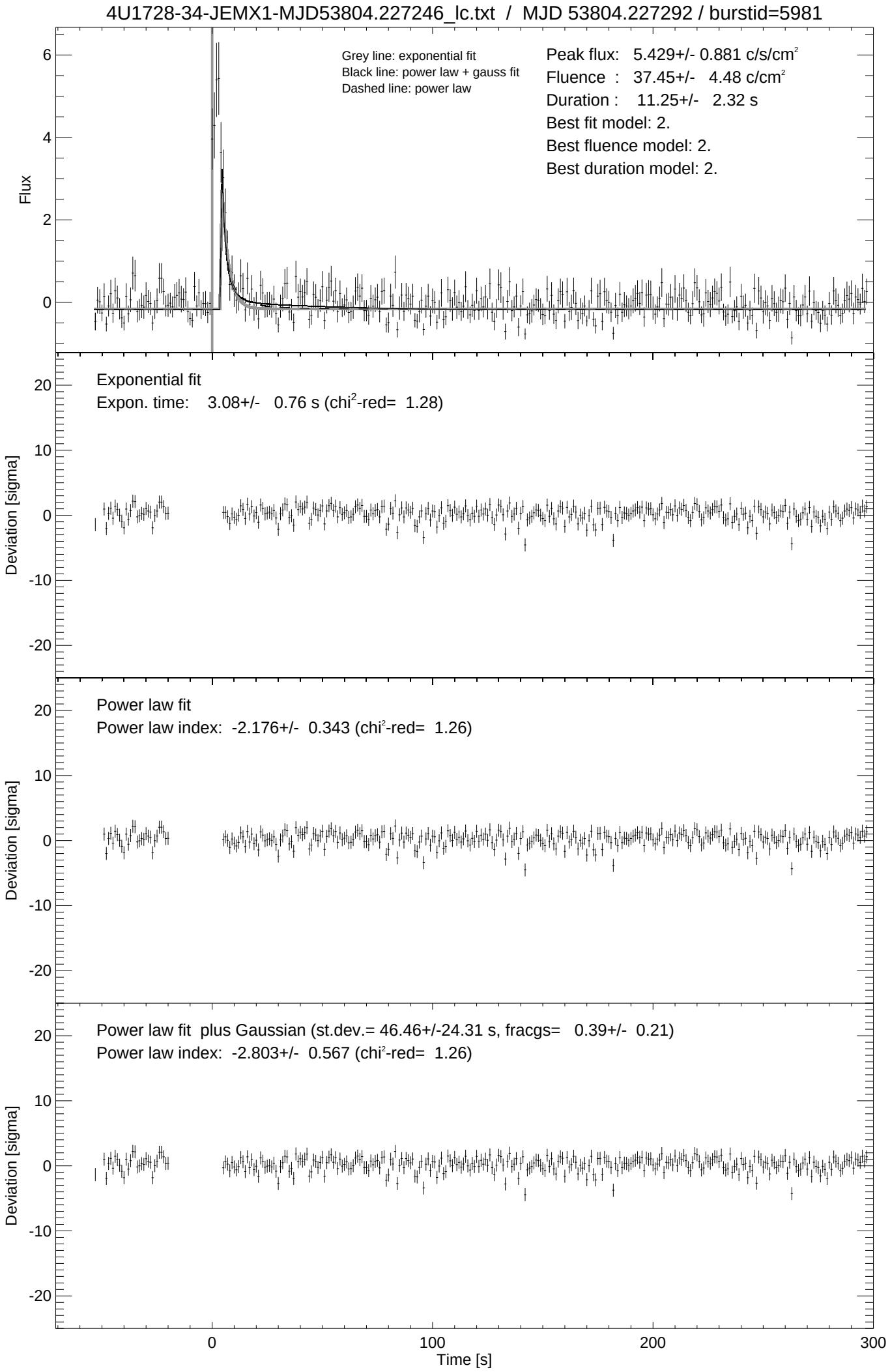
4U1728-34-JEMX1-MJD53804.227246_lc.txt / MJD 53804.227292 / burstid=5981
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.429+/- 0.881 c/s/cm²
Fluence : 37.45+/- 4.48 c/cm²
Duration : 11.25+/- 2.32 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 3.08+/- 0.76 s (chi²-red= 1.28)
Deviation [sigma]
Power law fit
Power law index: -2.176+/- 0.343 (chi²-red= 1.26)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 46.46+/-24.31 s, fracgs= 0.39+/- 0.21)
Power law index: -2.803+/- 0.567 (chi²-red= 1.26)
Deviation [sigma]
Time [s]