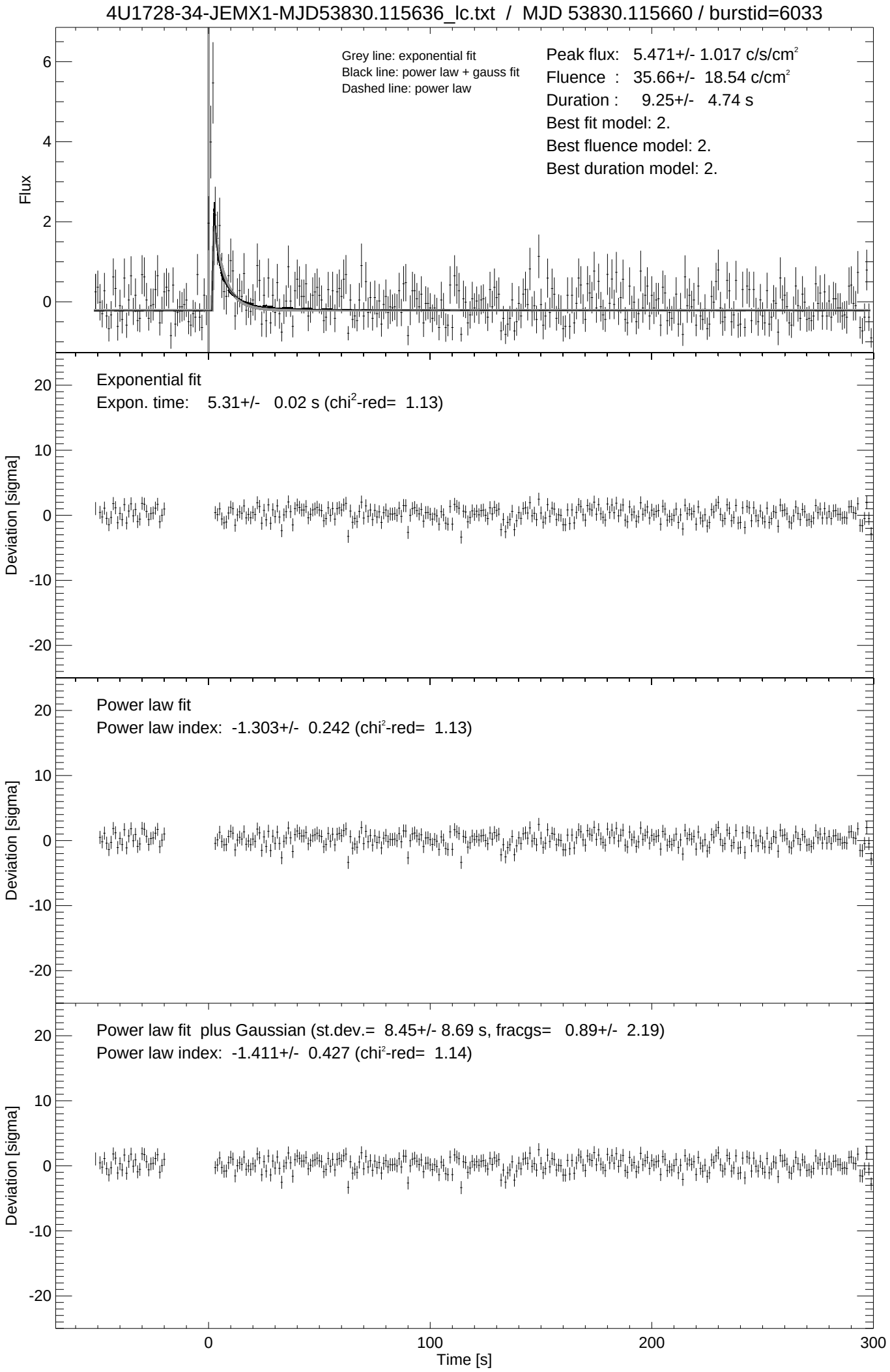
4U1728-34-JEMX1-MJD53830.115636_lc.txt / MJD 53830.115660 / burstid=6033
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.471+/- 1.017 c/s/cm²
Fluence : 35.66+/- 18.54 c/cm²
Duration : 9.25+/- 4.74 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 5.31+/- 0.02 s (chi²-red= 1.13)
Power law fit
Power law index: -1.303+/- 0.242 (chi²-red= 1.13)
Power law fit plus Gaussian (st.dev.= 8.45+/- 8.69 s, fracgs= 0.89+/- 2.19)
Power law index: -1.411+/- 0.427 (chi²-red= 1.14)
Deviation [sigma]
Time [s]