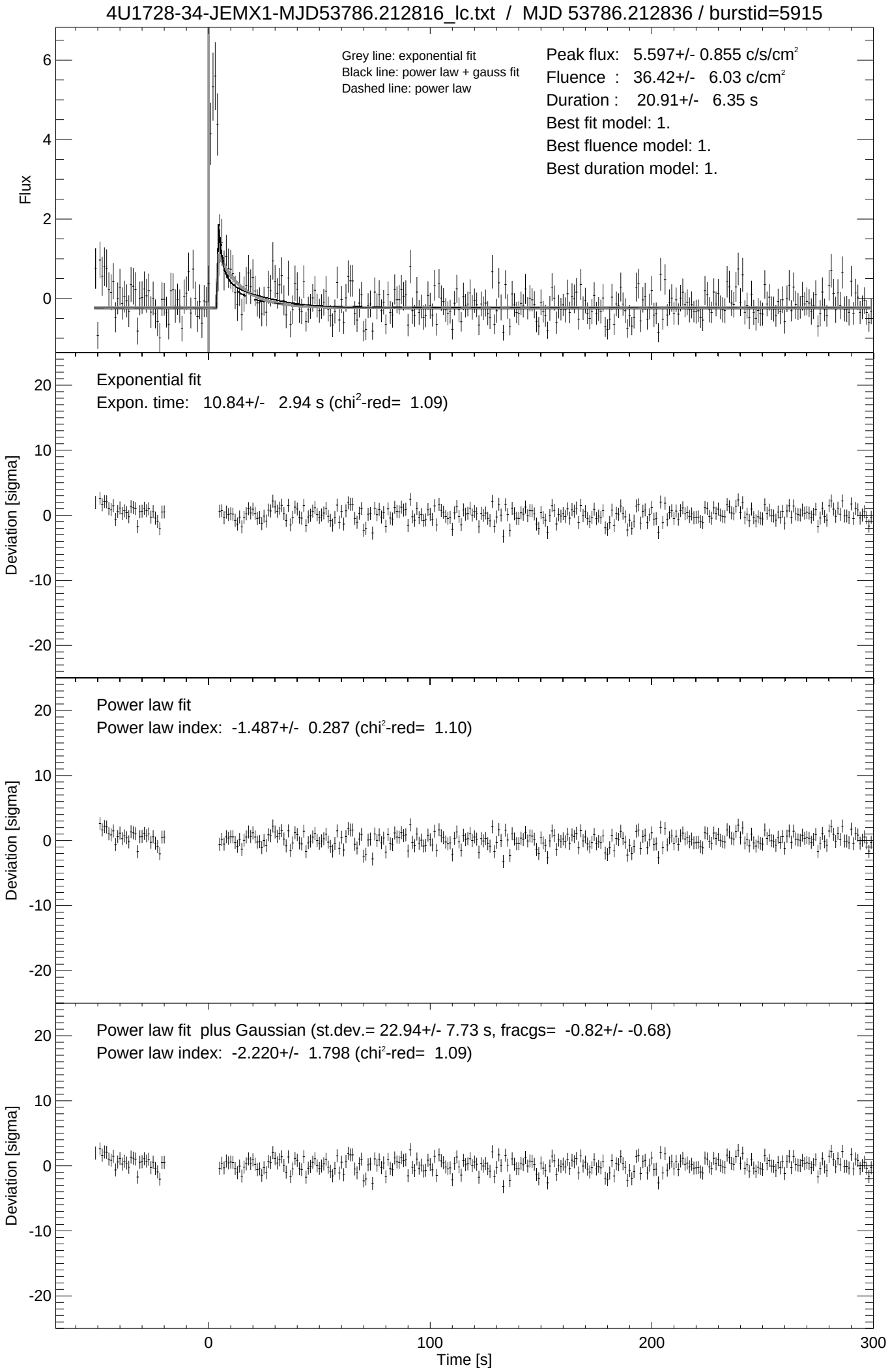
4U1728-34-JEMX1-MJD53786.212816_lc.txt / MJD 53786.212836 / burstid=5915
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.597+/- 0.855 c/s/cm²
Fluence : 36.42+/- 6.03 c/cm²
Duration : 20.91+/- 6.35 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 10.84+/- 2.94 s (chi²-red= 1.09)
Power law fit
Power law index: -1.487+/- 0.287 (chi²-red= 1.10)
Power law fit plus Gaussian (st.dev.= 22.94+/- 7.73 s, fracgs= -0.82+/- -0.68)
Power law index: -2.220+/- 1.798 (chi²-red= 1.09)
Deviation [sigma]
Time [s]