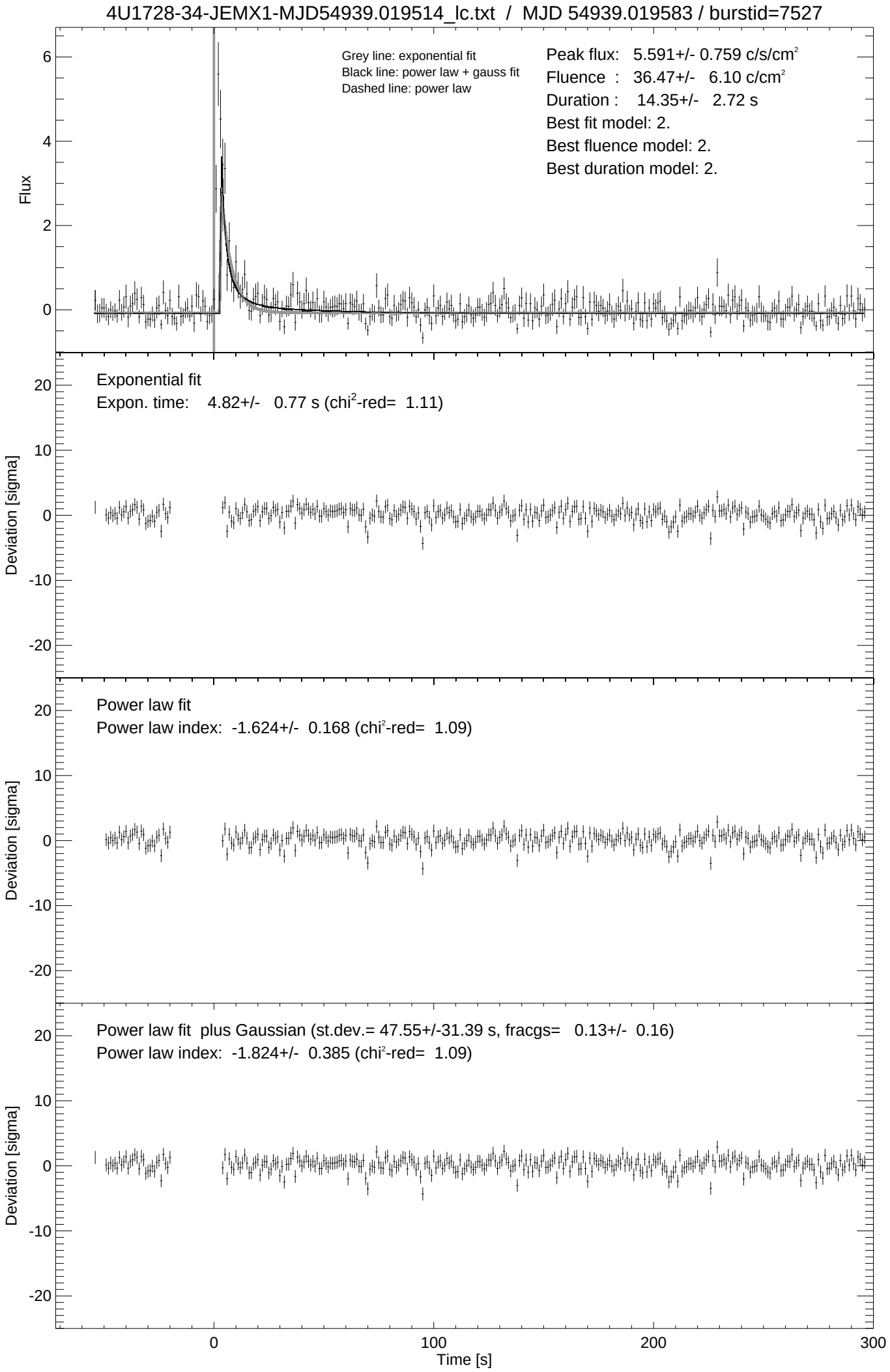
4U1728-34-JEMX1-MJD54939.019514_lc.txt / MJD 54939.019583 / burstid=7527
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.591+/- 0.759 c/s/cm²
Fluence : 36.47+/- 6.10 c/cm²
Duration : 14.35+/- 2.72 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.82+/- 0.77 s (chi²-red= 1.11)
Deviation [sigma]
Power law fit
Power law index: -1.624+/- 0.168 (chi²-red= 1.09)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 47.55+/-31.39 s, fracgs= 0.13+/- 0.16)
Power law index: -1.824+/- 0.385 (chi²-red= 1.09)
Deviation [sigma]
Time [s]