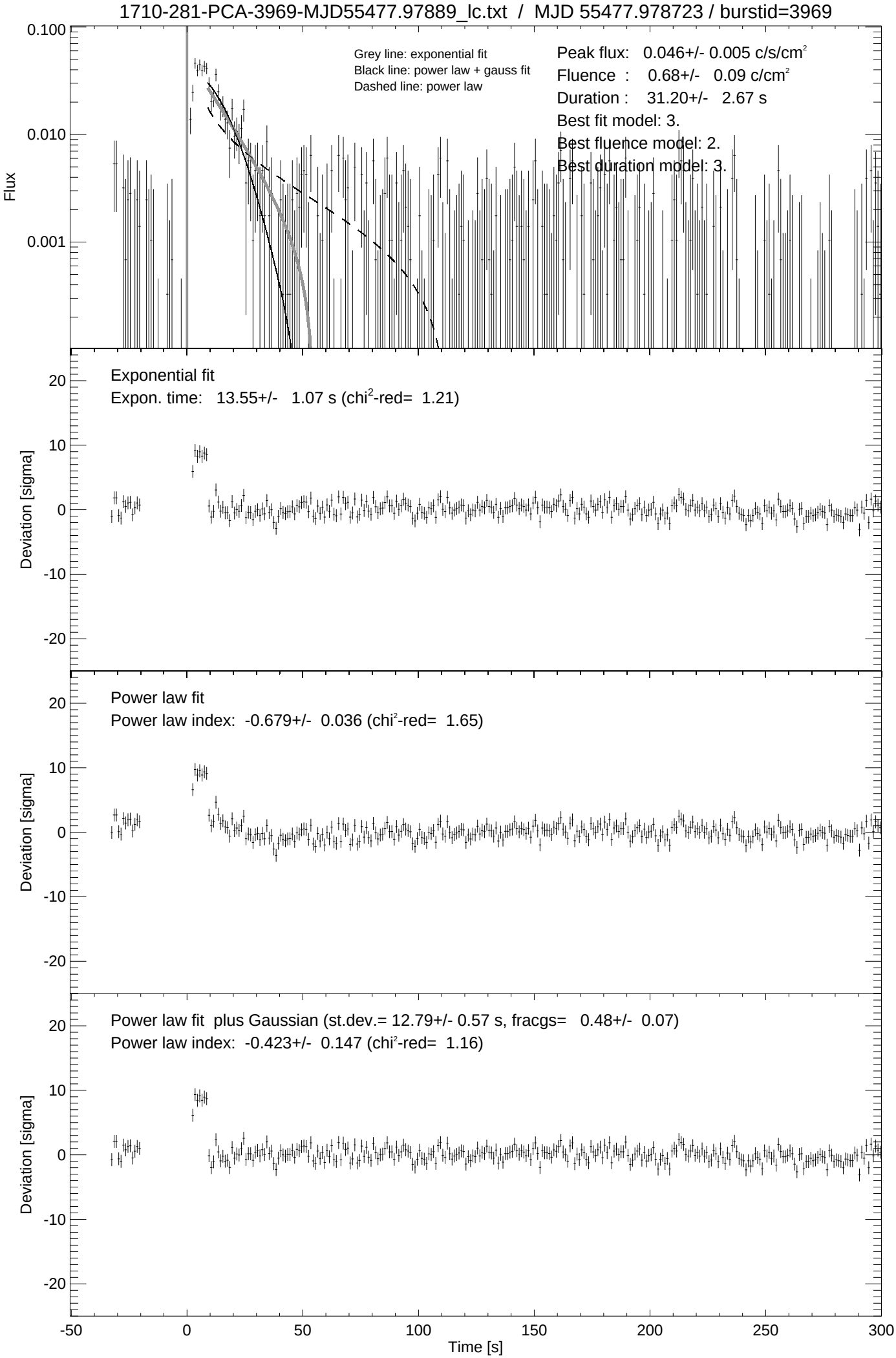
1710-281-PCA-3969-MJD55477.97889_lc.txt / MJD 55477.978723 / burstid=3969
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.046+/- 0.005 c/s/cm²
Fluence : 0.68+/- 0.09 c/cm²
Duration : 31.20+/- 2.67 s
Best fit model: 3.
Best fluence model: 2.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 13.55+/- 1.07 s (chi²-red= 1.21)
Power law fit
Power law index: -0.679+/- 0.036 (chi²-red= 1.65)
Power law fit plus Gaussian (st.dev.= 12.79+/- 0.57 s, fracgs= 0.48+/- 0.07)
Power law index: -0.423+/- 0.147 (chi²-red= 1.16)
Deviation [sigma]
Time [s]