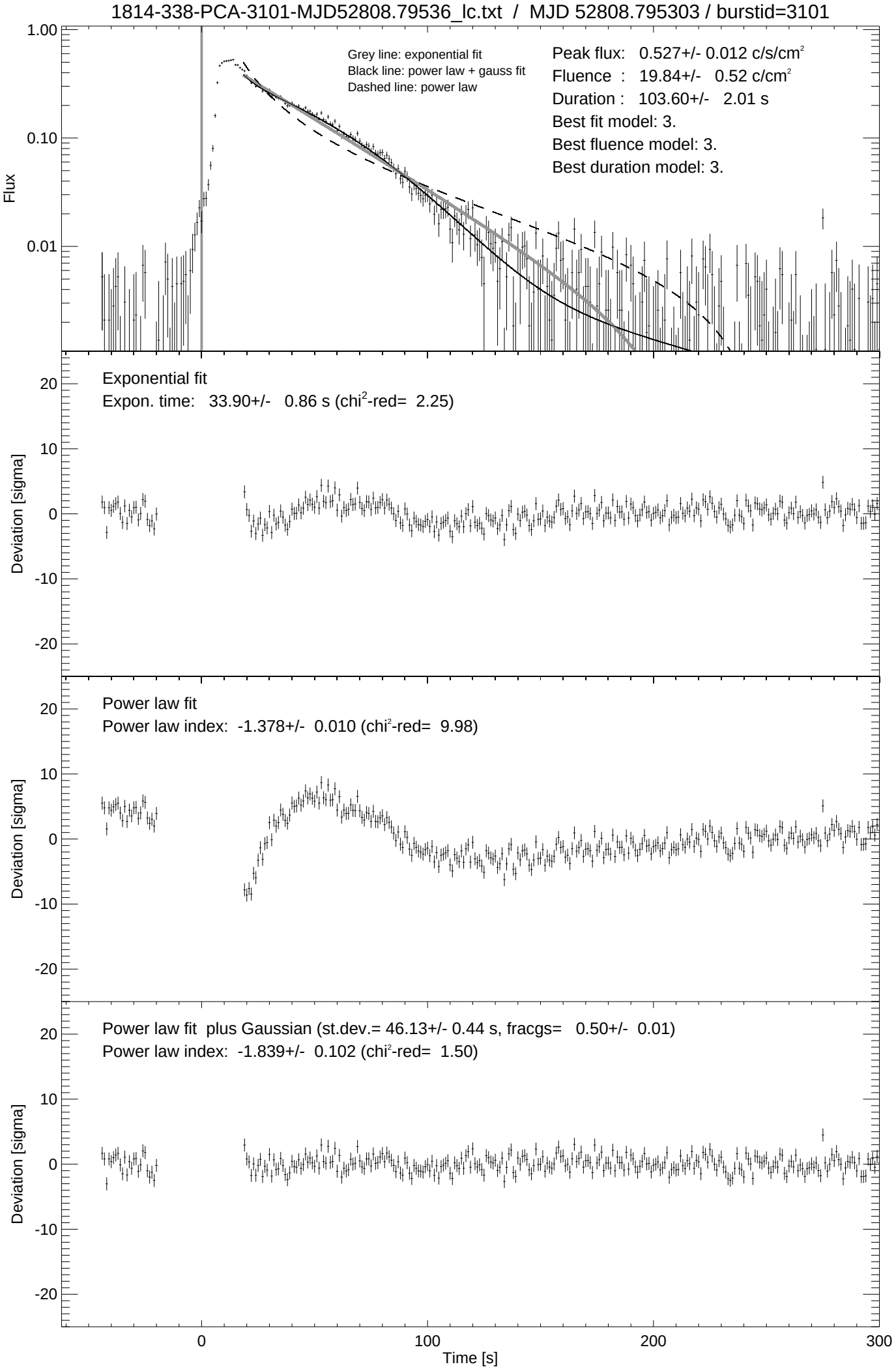
1814-338-PCA-3101-MJD52808.79536_lc.txt / MJD 52808.795303 / burstid=3101
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.527+/- 0.012 c/s/cm²
Fluence : 19.84+/- 0.52 c/cm²
Duration : 103.60+/- 2.01 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 33.90+/- 0.86 s (chi²-red= 2.25)
Deviation [sigma]
Power law fit
Power law index: -1.378+/- 0.010 (chi²-red= 9.98)
Power law fit plus Gaussian (st.dev.= 46.13+/- 0.44 s, fracgs= 0.50+/- 0.01)
Power law index: -1.839+/- 0.102 (chi²-red= 1.50)
Time [s]