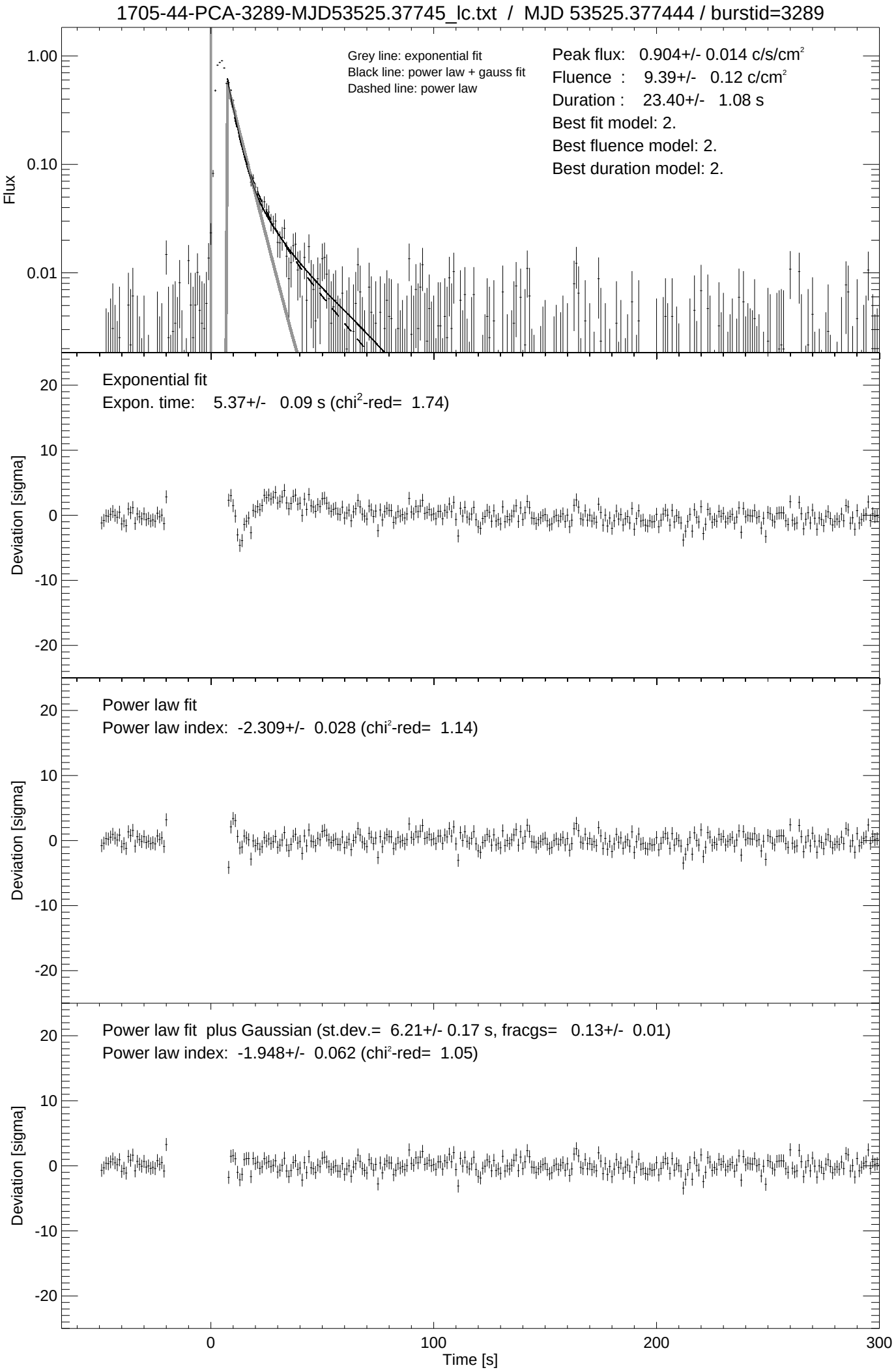
1705-44-PCA-3289-MJD53525.37745_lc.txt / MJD 53525.377444 / burstid=3289
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.904+/- 0.014 c/s/cm²
Fluence : 9.39+/- 0.12 c/cm²
Duration : 23.40+/- 1.08 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 5.37+/- 0.09 s (chi²-red= 1.74)
Deviation [sigma]
Power law fit
Power law index: -2.309+/- 0.028 (chi²-red= 1.14)
Power law fit plus Gaussian (st.dev.= 6.21+/- 0.17 s, fracgs= 0.13+/- 0.01)
Power law index: -1.948+/- 0.062 (chi²-red= 1.05)
Time [s]