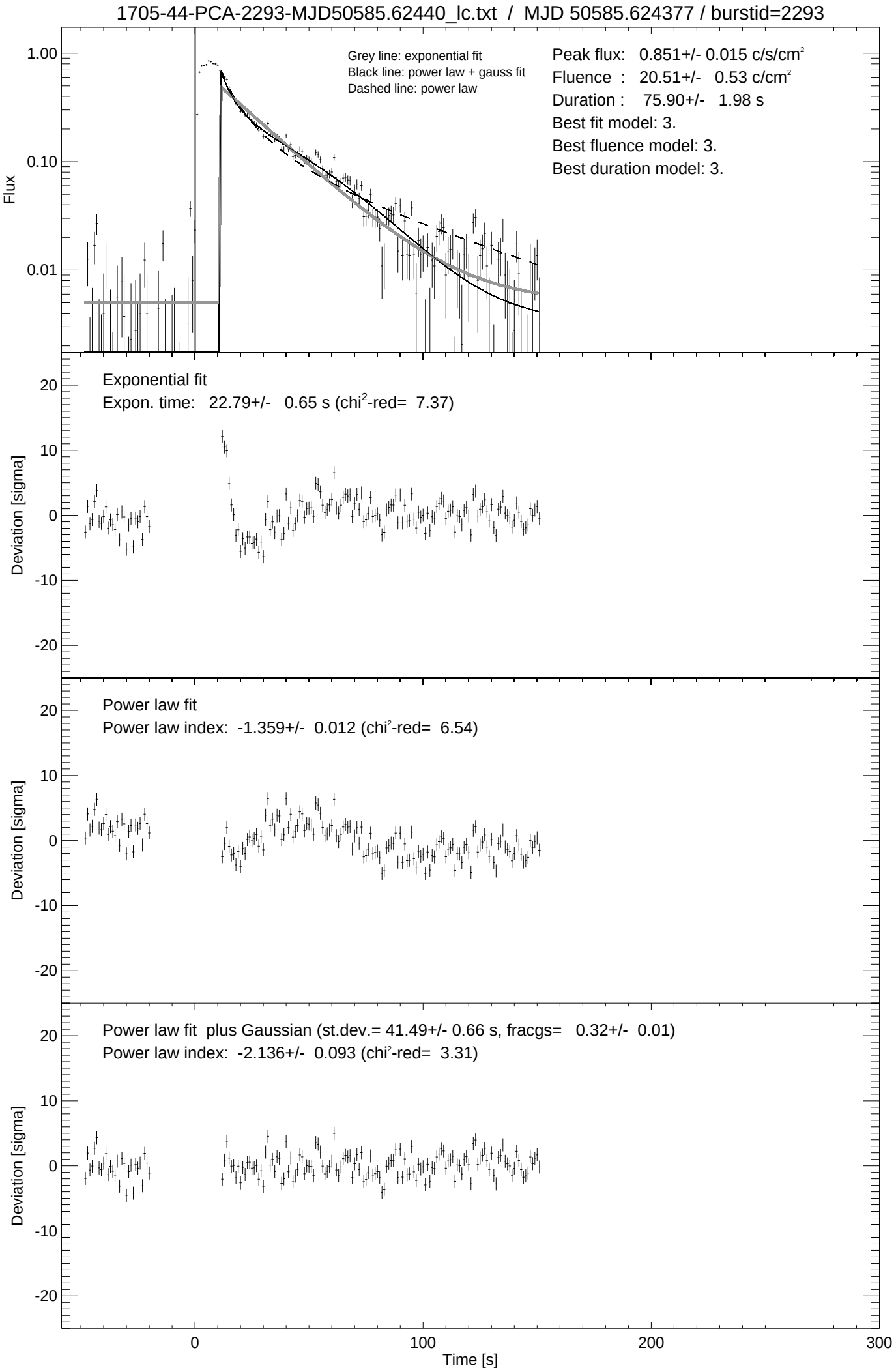
1705-44-PCA-2293-MJD50585.62440_lc.txt / MJD 50585.624377 / burstid=2293
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.851+/- 0.015 c/s/cm²
Fluence : 20.51+/- 0.53 c/cm²
Duration : 75.90+/- 1.98 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 22.79+/- 0.65 s (chi²-red= 7.37)
Power law fit
Power law index: -1.359+/- 0.012 (chi²-red= 6.54)
Power law fit plus Gaussian (st.dev.= 41.49+/- 0.66 s, fracgs= 0.32+/- 0.01)
Power law index: -2.136+/- 0.093 (chi²-red= 3.31)
Deviation [sigma]
Time [s]