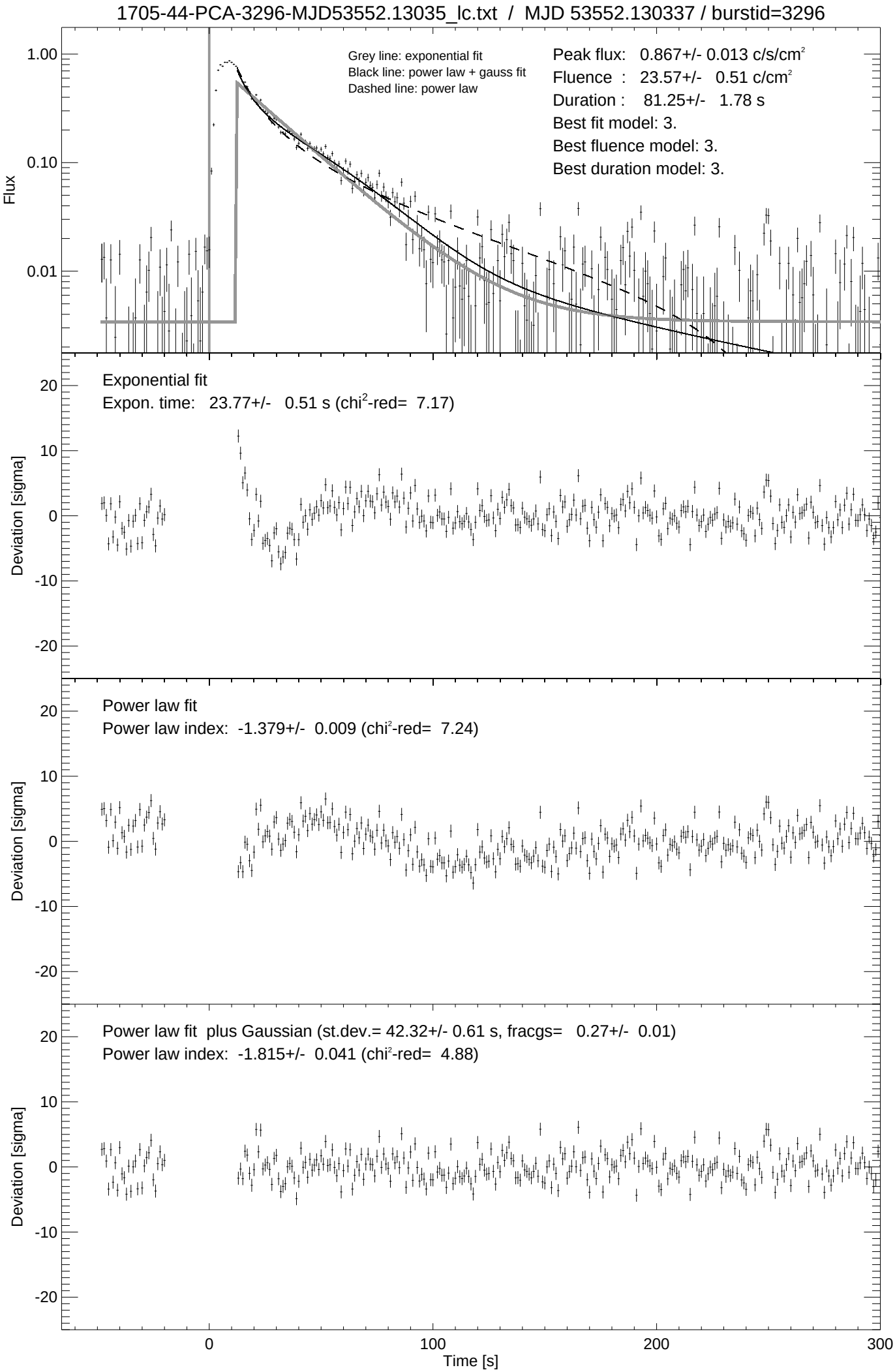
1705-44-PCA-3296-MJD53552.13035_lc.txt / MJD 53552.130337 / burstid=3296
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.867+/- 0.013 c/s/cm²
Fluence : 23.57+/- 0.51 c/cm²
Duration : 81.25+/- 1.78 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 23.77+/- 0.51 s (chi²-red= 7.17)
Power law fit
Power law index: -1.379+/- 0.009 (chi²-red= 7.24)
Power law fit plus Gaussian (st.dev.= 42.32+/- 0.61 s, fracgs= 0.27+/- 0.01)
Power law index: -1.815+/- 0.041 (chi²-red= 4.88)
Deviation [sigma]
Time [s]