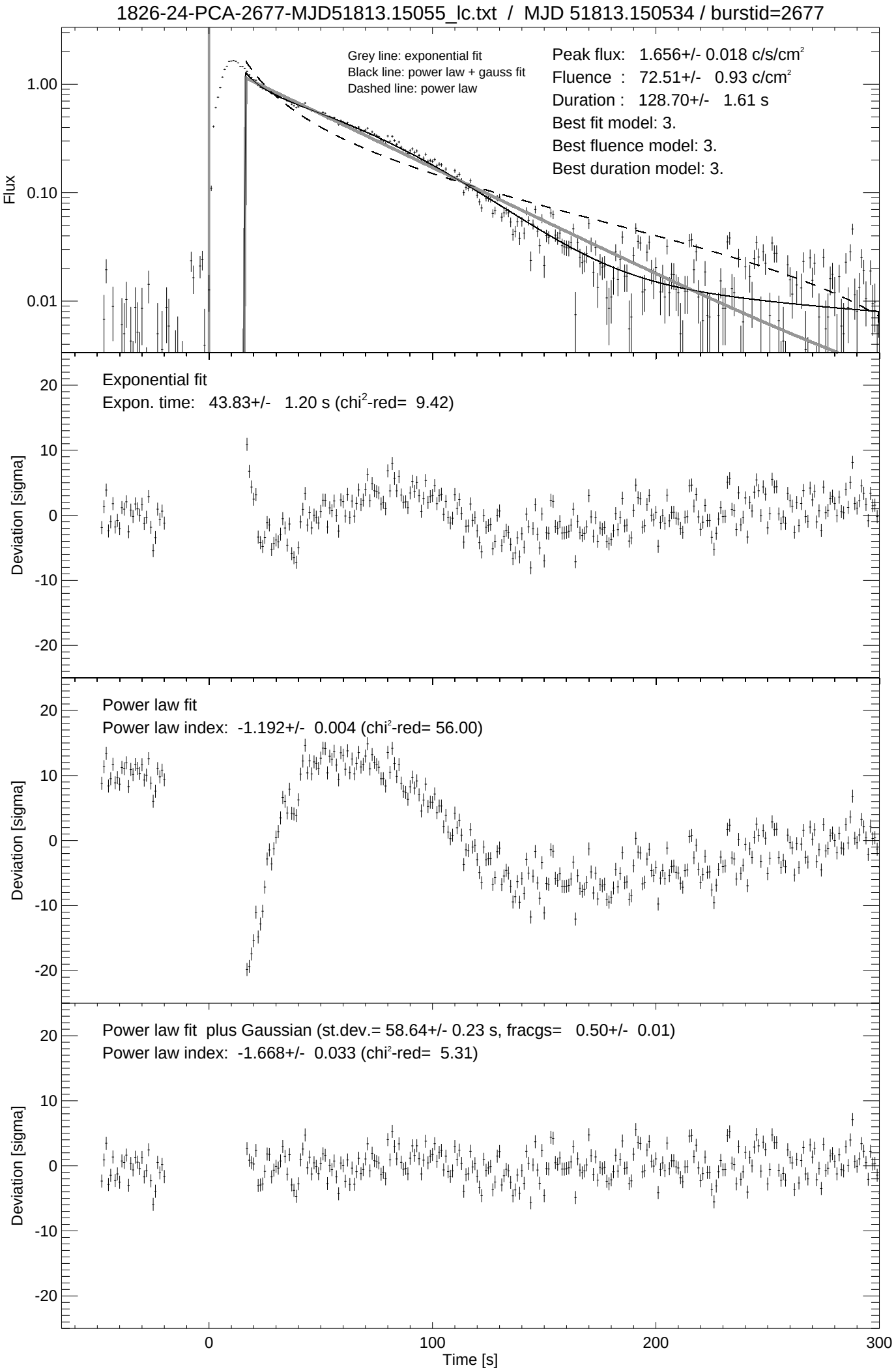
1826-24-PCA-2677-MJD51813.15055_lc.txt / MJD 51813.150534 / burstid=2677
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.656+/- 0.018 c/s/cm²
Fluence : 72.51+/- 0.93 c/cm²
Duration : 128.70+/- 1.61 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 43.83+/- 1.20 s (chi²-red= 9.42)
Deviation [sigma]
Power law fit
Power law index: -1.192+/- 0.004 (chi²-red= 56.00)
Power law fit plus Gaussian (st.dev.= 58.64+/- 0.23 s, fracgs= 0.50+/- 0.01)
Power law index: -1.668+/- 0.033 (chi²-red= 5.31)
20
10
0
-10
-20
0
100
200
300
Time [s]