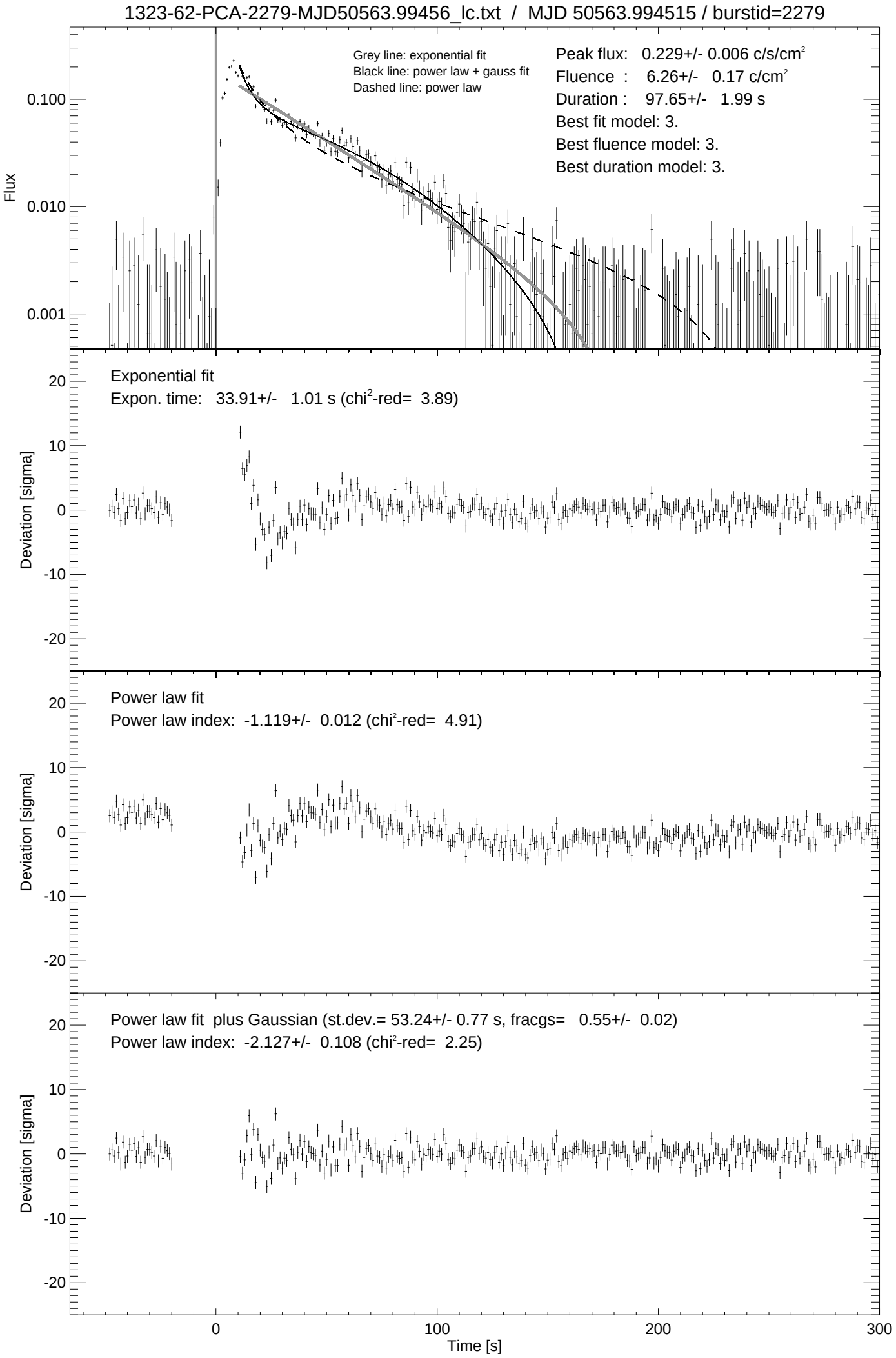
1323-62-PCA-2279-MJD50563.99456_lc.txt / MJD 50563.994515 / burstid=2279
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.229+/- 0.006 c/s/cm²
Fluence : 6.26+/- 0.17 c/cm²
Duration : 97.65+/- 1.99 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 33.91+/- 1.01 s (chi²-red= 3.89)
Power law fit
Power law index: -1.119+/- 0.012 (chi²-red= 4.91)
Power law fit plus Gaussian (st.dev.= 53.24+/- 0.77 s, fracgs= 0.55+/- 0.02)
Power law index: -2.127+/- 0.108 (chi²-red= 2.25)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]