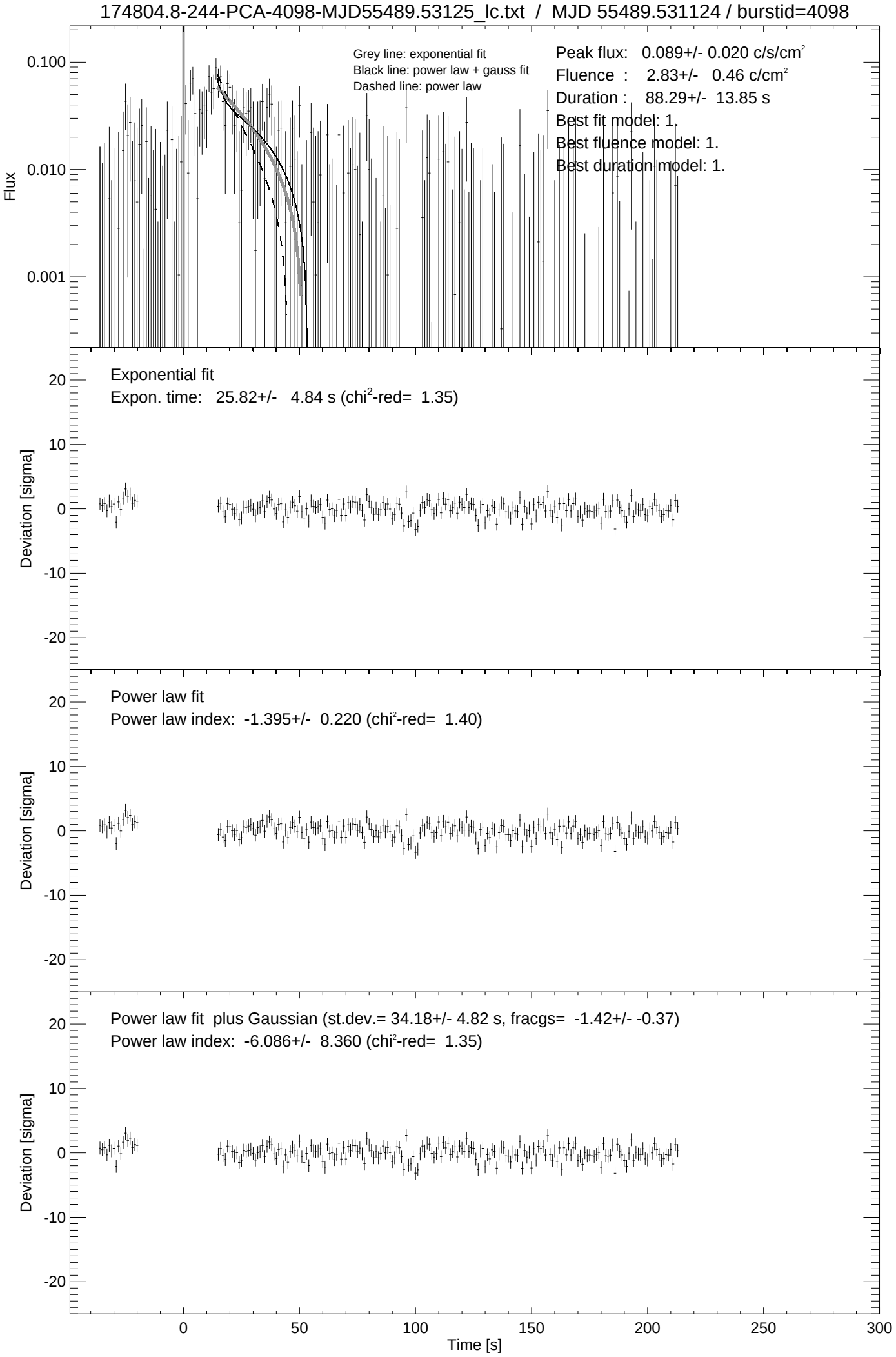
174804.8-244-PCA-4098-MJD55489.53125_lc.txt / MJD 55489.531124 / burstid=4098
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.089+/- 0.020 c/s/cm²
Fluence : 2.83+/- 0.46 c/cm²
Duration : 88.29+/- 13.85 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 25.82+/- 4.84 s (chi²-red= 1.35)
Power law fit
Power law index: -1.395+/- 0.220 (chi²-red= 1.40)
Power law fit plus Gaussian (st.dev.= 34.18+/- 4.82 s, fracgs= -1.42+/- -0.37)
Power law index: -6.086+/- 8.360 (chi²-red= 1.35)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]