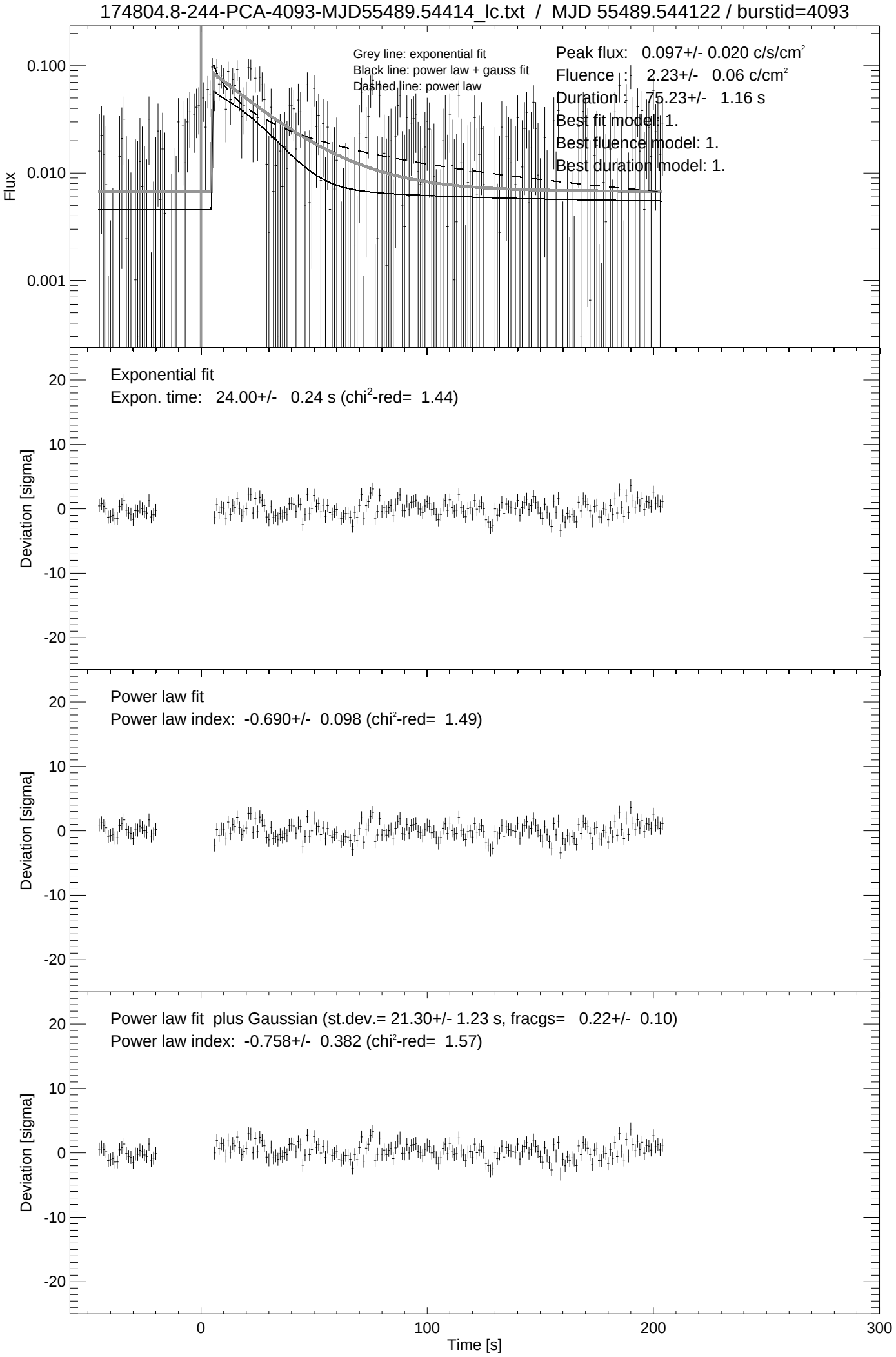
174804.8-244-PCA-4093-MJD55489.54414_lc.txt / MJD 55489.544122 / burstid=4093
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.097+/- 0.020 c/s/cm²
Fluence : 2.23+/- 0.06 c/cm²
Duration : 75.23+/- 1.16 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 24.00+/- 0.24 s (chi²-red= 1.44)
Power law fit
Power law index: -0.690+/- 0.098 (chi²-red= 1.49)
Power law fit plus Gaussian (st.dev.= 21.30+/- 1.23 s, fracgs= 0.22+/- 0.10)
Power law index: -0.758+/- 0.382 (chi²-red= 1.57)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]