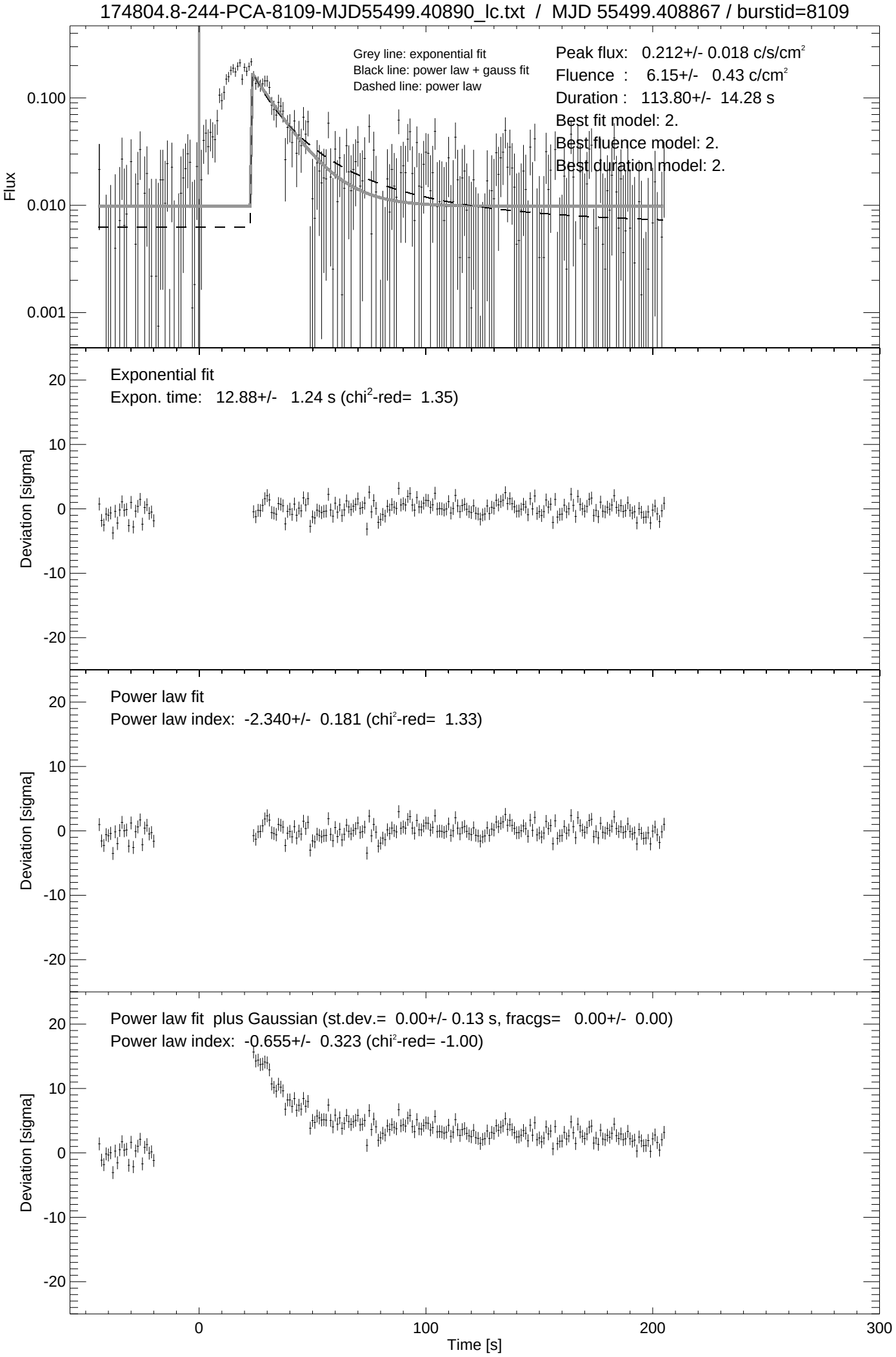
174804.8-244-PCA-8109-MJD55499.40890_lc.txt / MJD 55499.408867 / burstid=8109
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.212+/- 0.018 c/s/cm²
Fluence : 6.15+/- 0.43 c/cm²
Duration : 113.80+/- 14.28 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 12.88+/- 1.24 s (chi²-red= 1.35)
Power law fit
Power law index: -2.340+/- 0.181 (chi²-red= 1.33)
Power law fit plus Gaussian (st.dev.= 0.00+/- 0.13 s, fracgs= 0.00+/- 0.00)
Power law index: -0.655+/- 0.323 (chi²-red= -1.00)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]