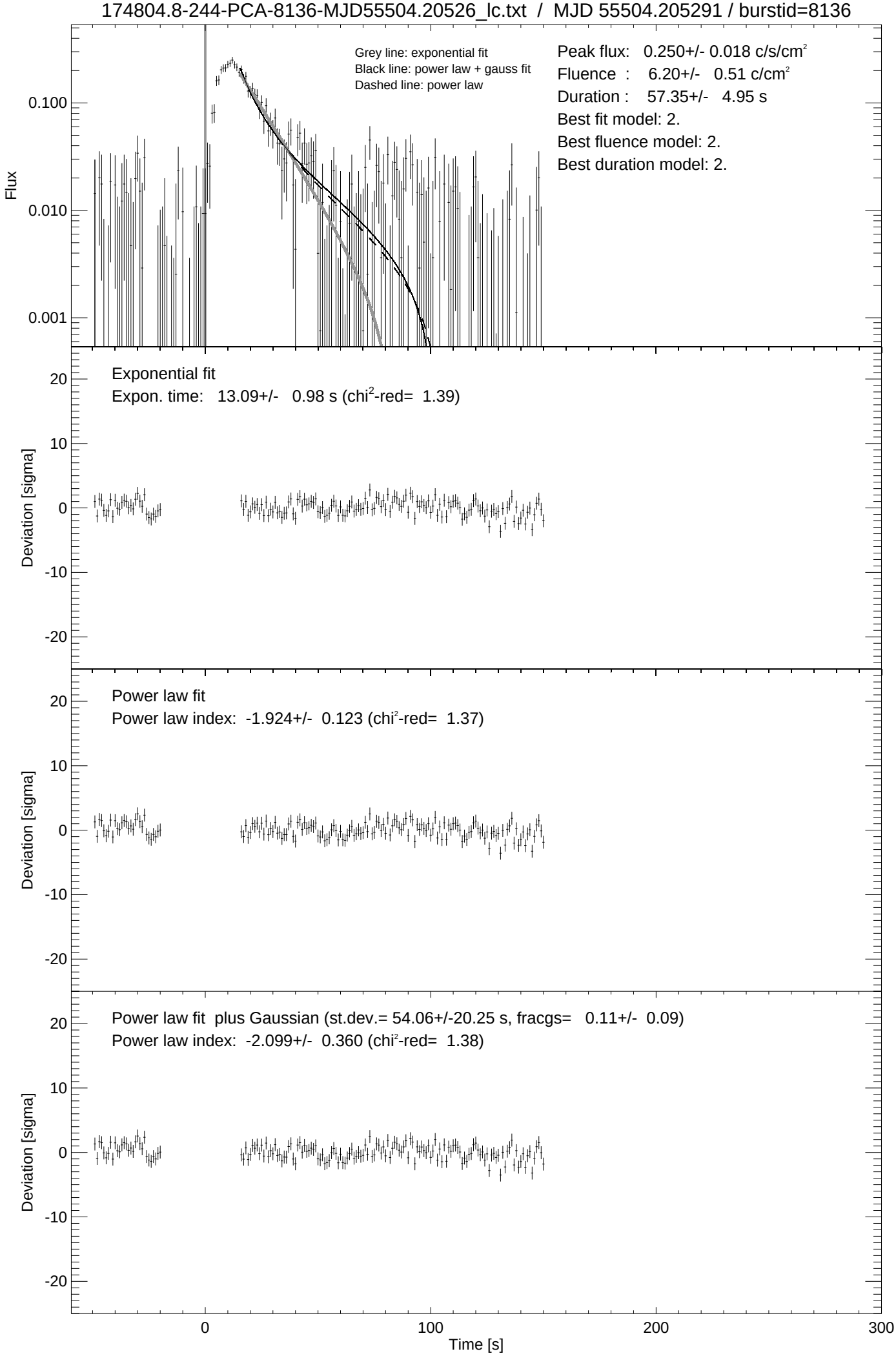
174804.8-244-PCA-8136-MJD55504.20526_lc.txt / MJD 55504.205291 / burstid=8136
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.250+/- 0.018 c/s/cm²
Fluence : 6.20+/- 0.51 c/cm²
Duration : 57.35+/- 4.95 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 13.09+/- 0.98 s (chi²-red= 1.39)
Deviation [sigma]
Power law fit
Power law index: -1.924+/- 0.123 (chi²-red= 1.37)
Power law fit plus Gaussian (st.dev.= 54.06+/-20.25 s, fracgs= 0.11+/- 0.09)
Power law index: -2.099+/- 0.360 (chi²-red= 1.38)
20
10
0
-10
-20
0
100
200
300
Time [s]