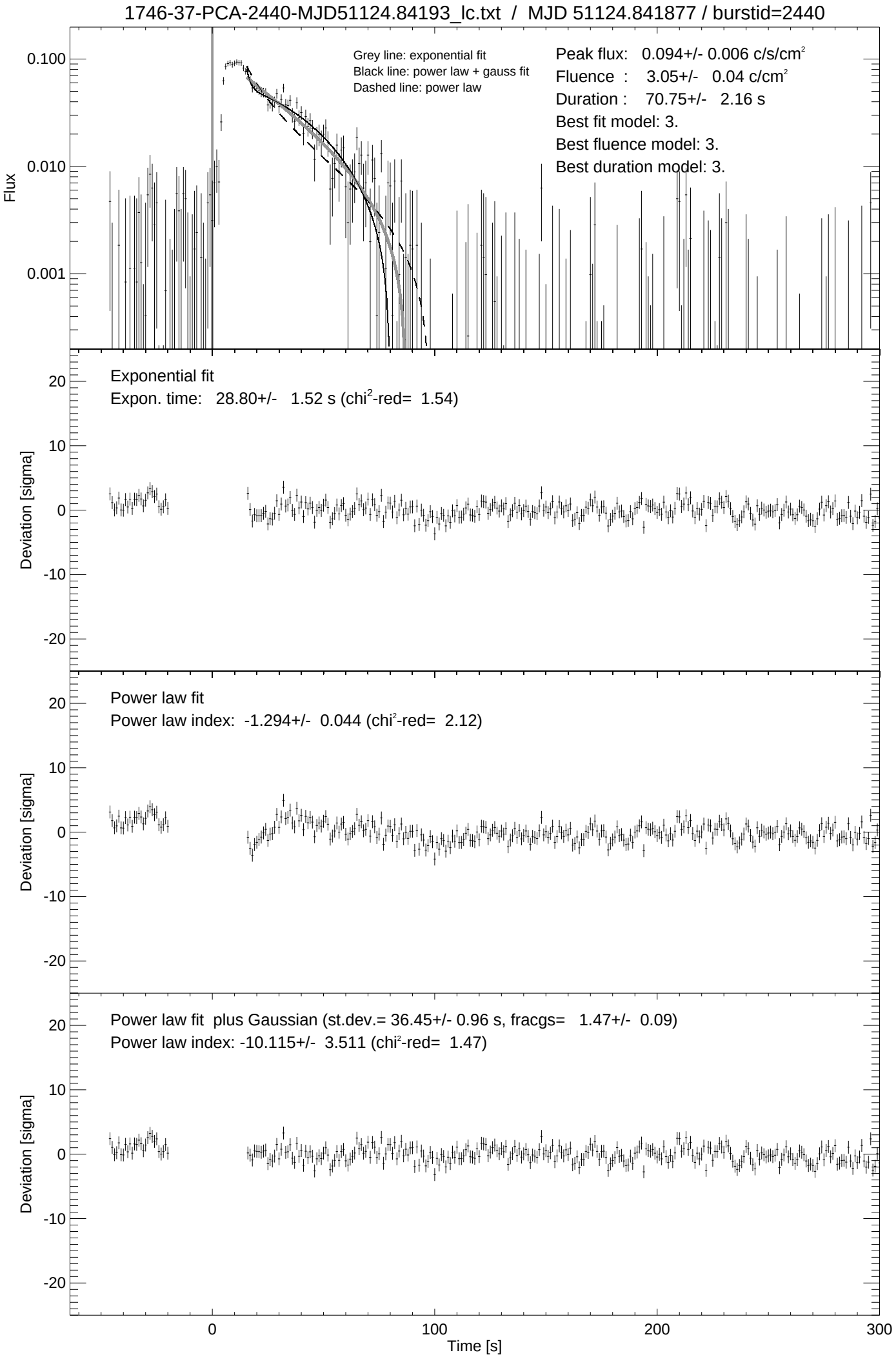
1746-37-PCA-2440-MJD51124.84193_lc.txt / MJD 51124.841877 / burstid=2440
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.094+/- 0.006 c/s/cm²
Fluence : 3.05+/- 0.04 c/cm²
Duration : 70.75+/- 2.16 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 28.80+/- 1.52 s (chi²-red= 1.54)
Power law fit
Power law index: -1.294+/- 0.044 (chi²-red= 2.12)
Power law fit plus Gaussian (st.dev.= 36.45+/- 0.96 s, fracgs= 1.47+/- 0.09)
Power law index: -10.115+/- 3.511 (chi²-red= 1.47)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]