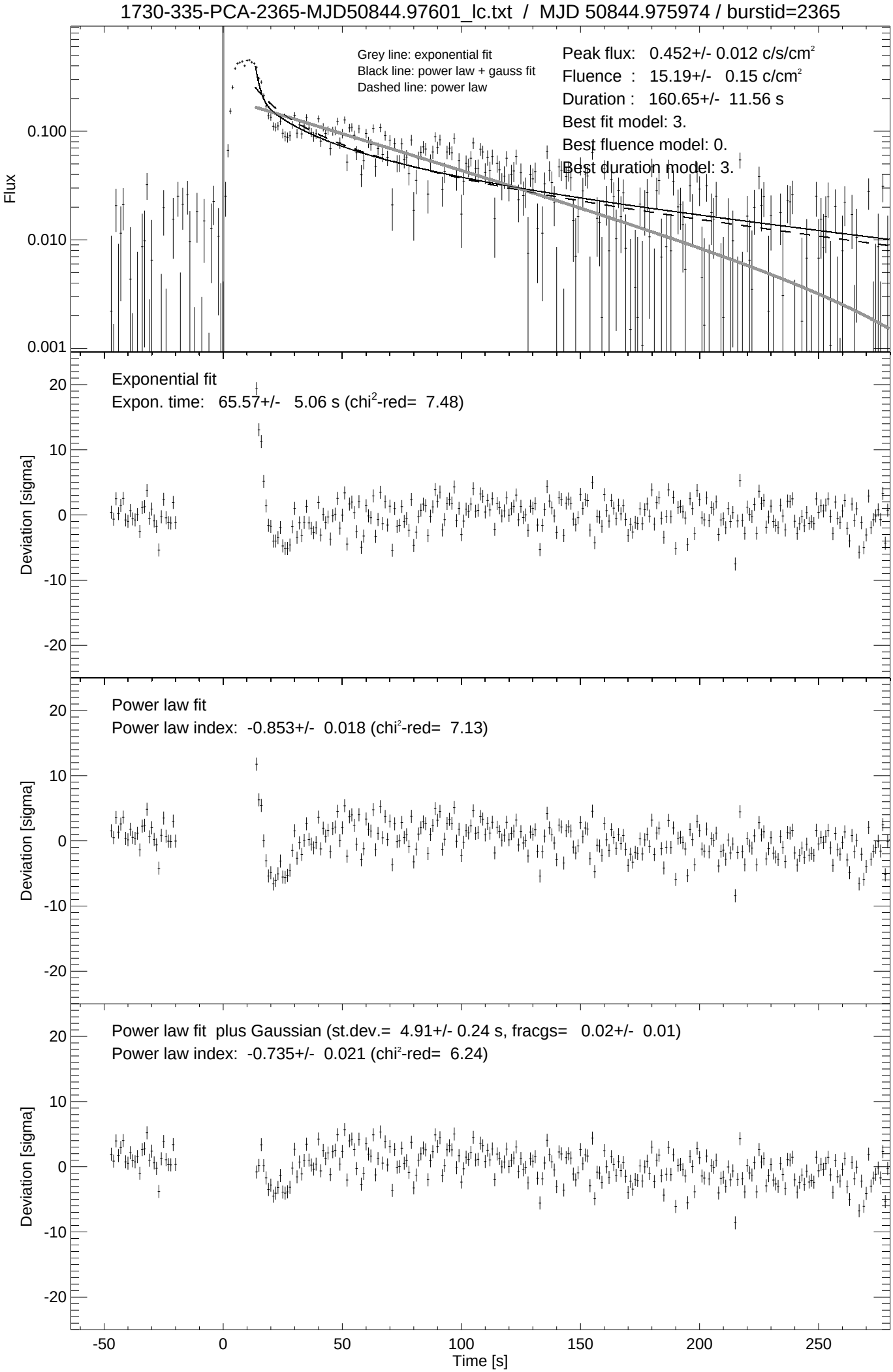
1730-335-PCA-2365-MJD50844.97601_lc.txt / MJD 50844.975974 / burstid=2365
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.452+/- 0.012 c/s/cm²
Fluence : 15.19+/- 0.15 c/cm²
Duration : 160.65+/- 11.56 s
Best fit model: 3.
Best fluence model: 0.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 65.57+/- 5.06 s (chi²-red= 7.48)
Power law fit
Power law index: -0.853+/- 0.018 (chi²-red= 7.13)
Power law fit plus Gaussian (st.dev.= 4.91+/- 0.24 s, fracgs= 0.02+/- 0.01)
Power law index: -0.735+/- 0.021 (chi²-red= 6.24)
Deviation [sigma]
20
10
0
-10
-20
-50
0
50
100
150
200
250
Time [s]