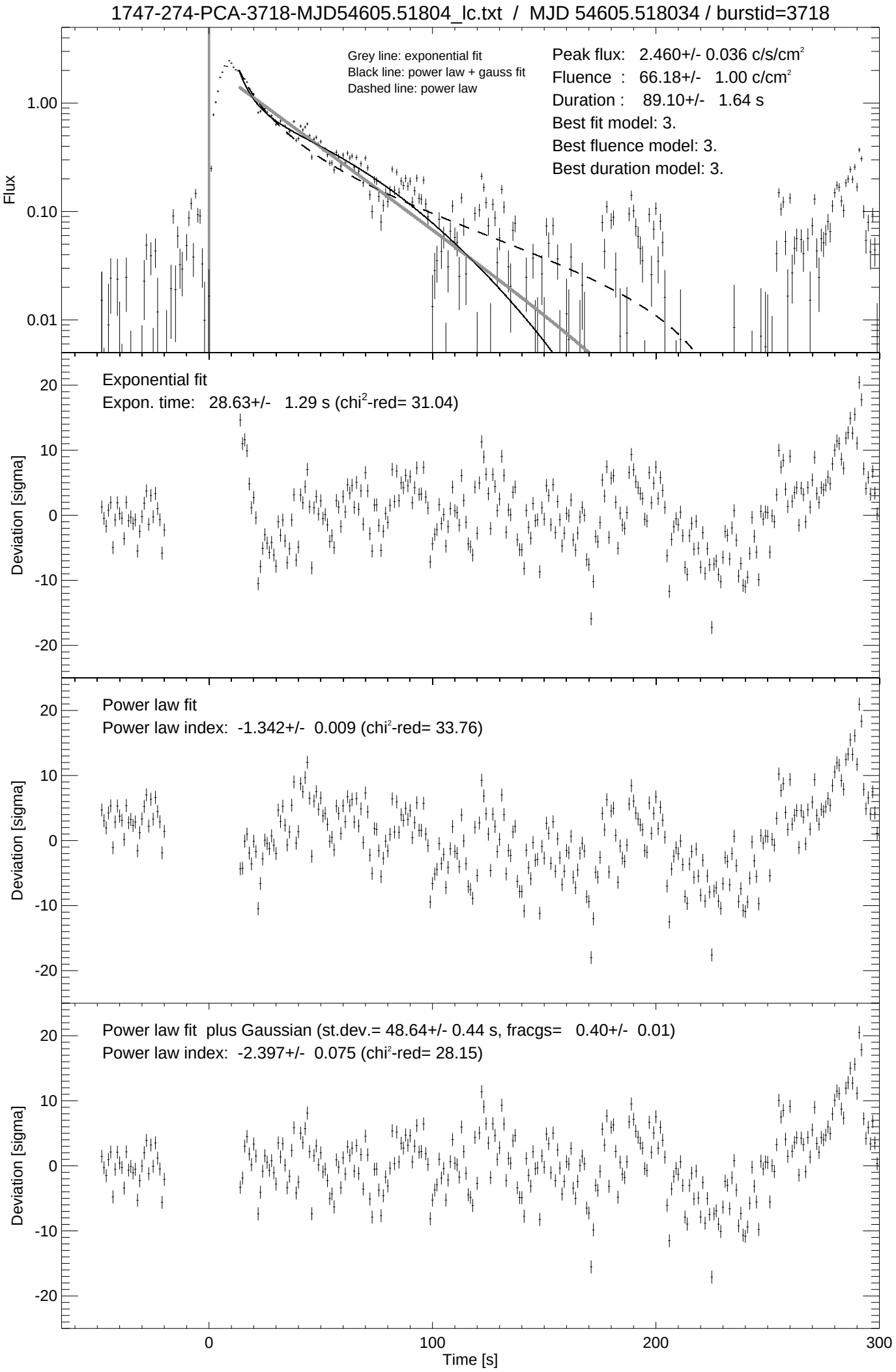
1747-274-PCA-3718-MJD54605.51804_lc.txt / MJD 54605.518034 / burstid=3718
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.460+/- 0.036 c/s/cm²
Fluence : 66.18+/- 1.00 c/cm²
Duration : 89.10+/- 1.64 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 28.63+/- 1.29 s (chi²-red= 31.04)
Power law fit
Power law index: -1.342+/- 0.009 (chi²-red= 33.76)
Power law fit plus Gaussian (st.dev.= 48.64+/- 0.44 s, fracgs= 0.40+/- 0.01)
Power law index: -2.397+/- 0.075 (chi²-red= 28.15)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]