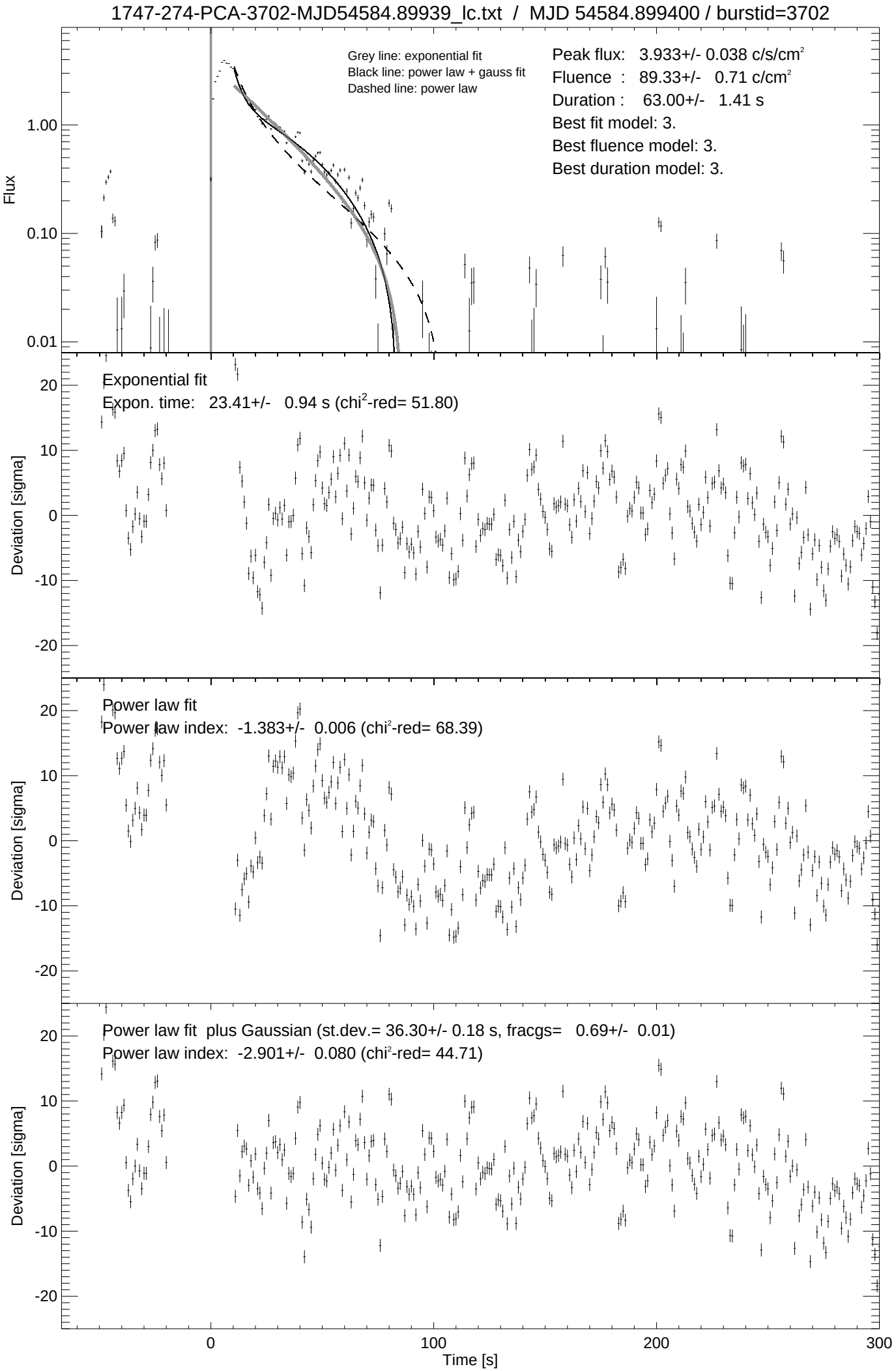
1747-274-PCA-3702-MJD54584.89939_lc.txt / MJD 54584.899400 / burstid=3702
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.933+/- 0.038 c/s/cm²
Fluence : 89.33+/- 0.71 c/cm²
Duration : 63.00+/- 1.41 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 23.41+/- 0.94 s (chi²-red= 51.80)
Power law fit
Power law index: -1.383+/- 0.006 (chi²-red= 68.39)
Power law fit plus Gaussian (st.dev.= 36.30+/- 0.18 s, fracgs= 0.69+/- 0.01)
Power law index: -2.901+/- 0.080 (chi²-red= 44.71)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]