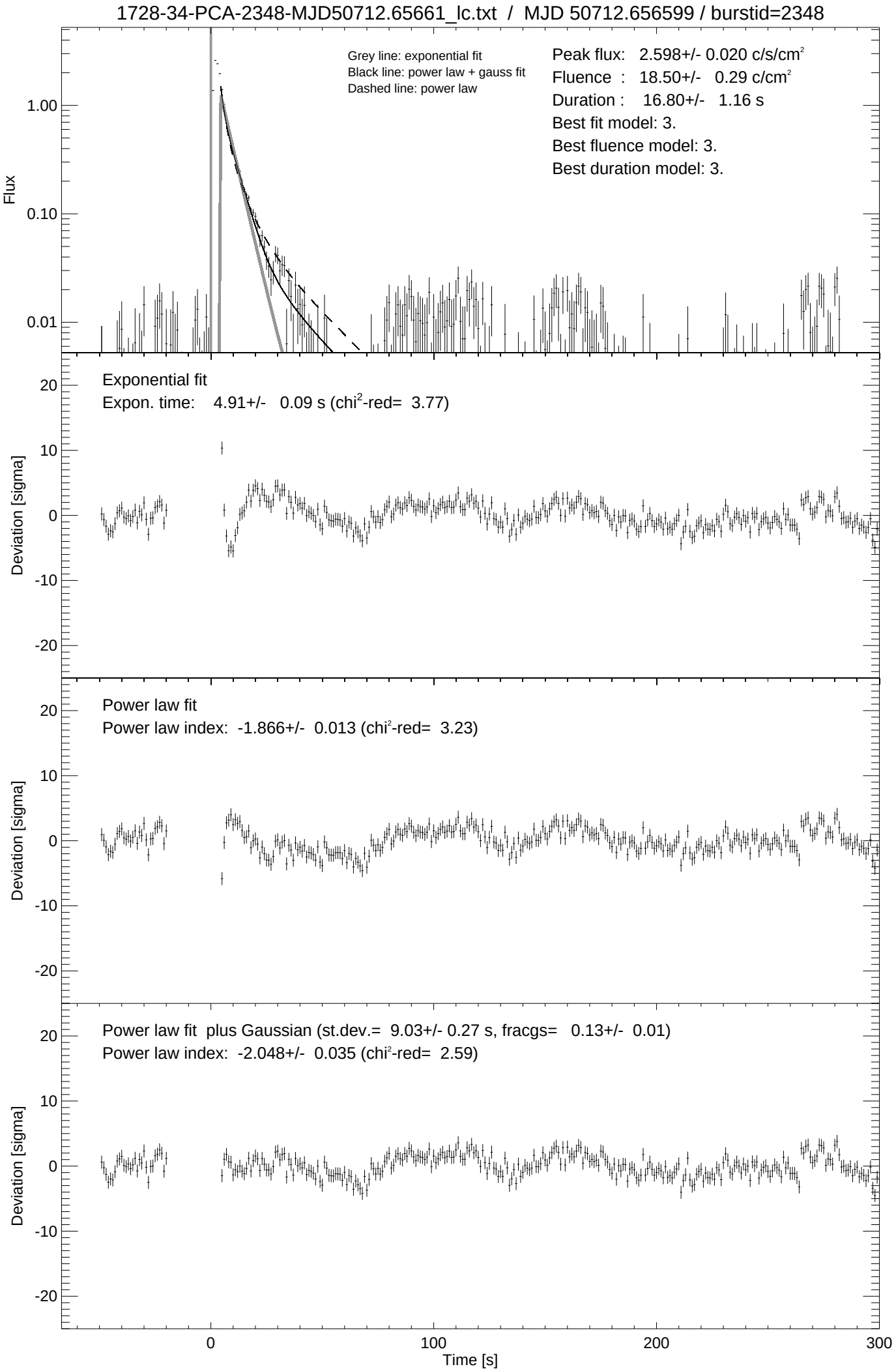
1728-34-PCA-2348-MJD50712.65661_lc.txt / MJD 50712.656599 / burstid=2348
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.598+/- 0.020 c/s/cm²
Fluence : 18.50+/- 0.29 c/cm²
Duration : 16.80+/- 1.16 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.91+/- 0.09 s (chi²-red= 3.77)
Power law fit
Power law index: -1.866+/- 0.013 (chi²-red= 3.23)
Power law fit plus Gaussian (st.dev.= 9.03+/- 0.27 s, fracgs= 0.13+/- 0.01)
Power law index: -2.048+/- 0.035 (chi²-red= 2.59)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]