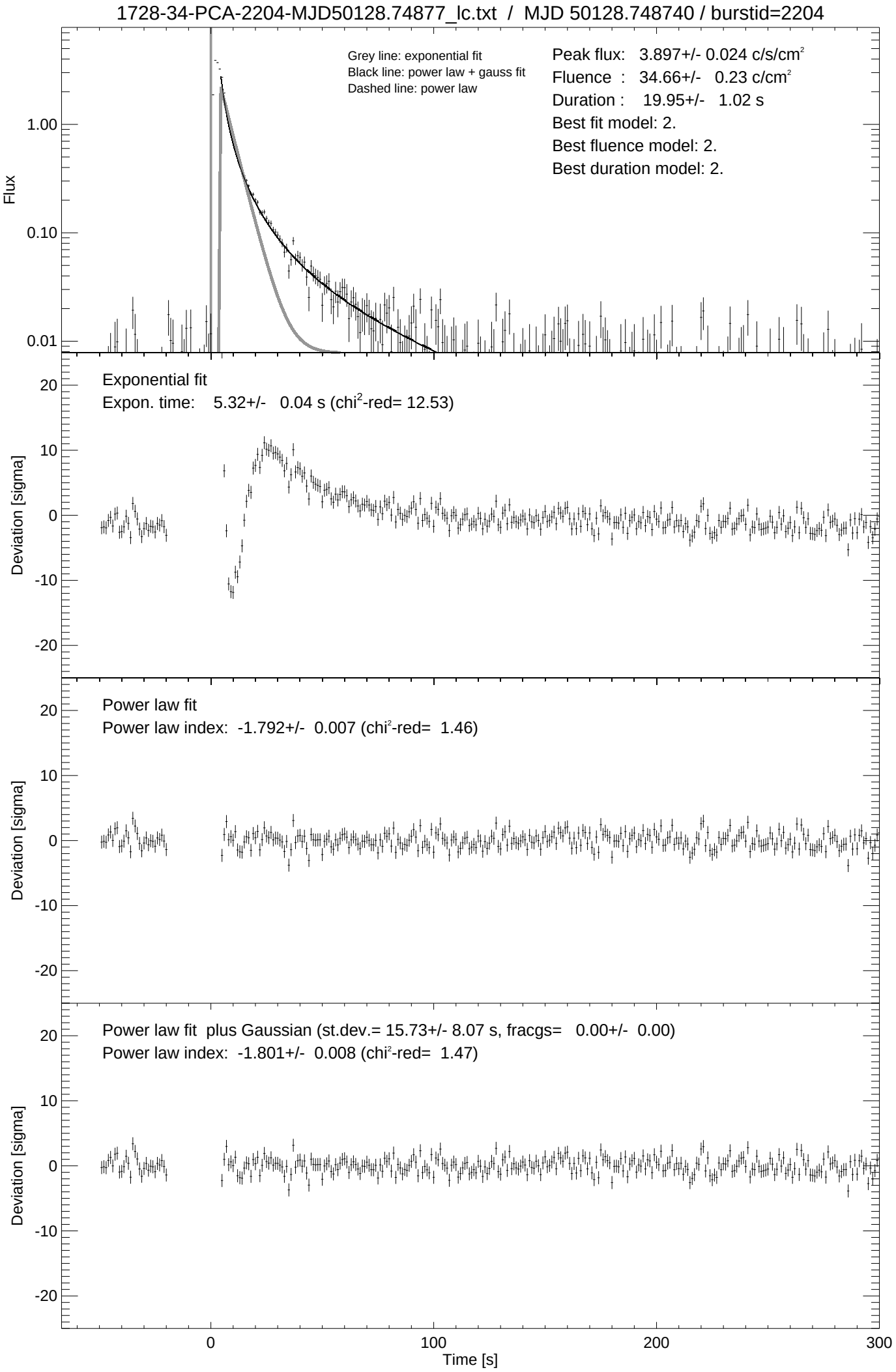
1728-34-PCA-2204-MJD50128.74877_lc.txt / MJD 50128.748740 / burstid=2204
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.897+/- 0.024 c/s/cm²
Fluence : 34.66+/- 0.23 c/cm²
Duration : 19.95+/- 1.02 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 5.32+/- 0.04 s (chi²-red= 12.53)
Power law fit
Power law index: -1.792+/- 0.007 (chi²-red= 1.46)
Power law fit plus Gaussian (st.dev.= 15.73+/- 8.07 s, fracgs= 0.00+/- 0.00)
Power law index: -1.801+/- 0.008 (chi²-red= 1.47)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]