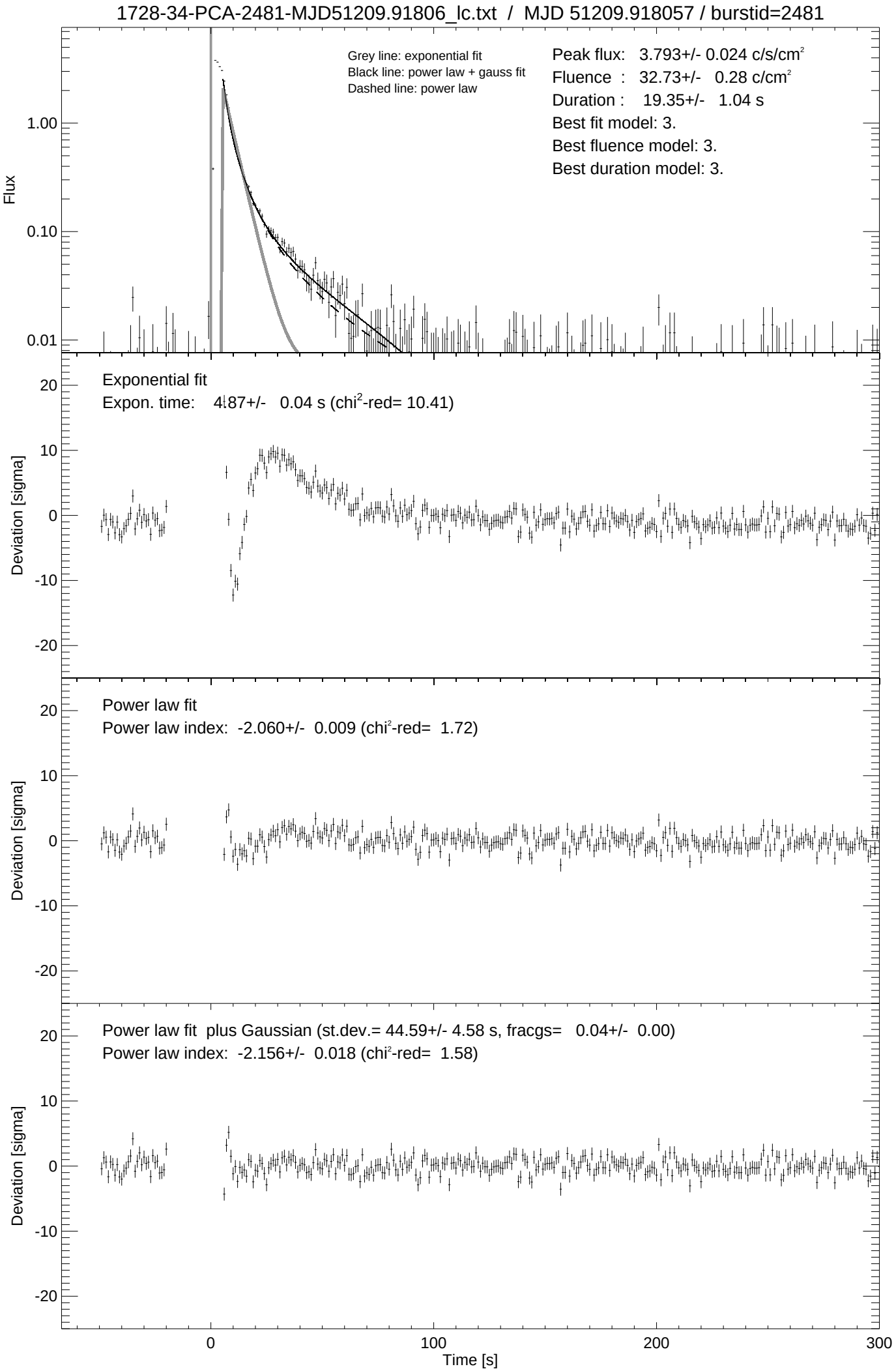
1728-34-PCA-2481-MJD51209.91806_lc.txt / MJD 51209.918057 / burstid=2481
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.793+/- 0.024 c/s/cm²
Fluence : 32.73+/- 0.28 c/cm²
Duration : 19.35+/- 1.04 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.87+/- 0.04 s (chi²-red= 10.41)
Deviation [sigma]
Power law fit
Power law index: -2.060+/- 0.009 (chi²-red= 1.72)
Power law fit plus Gaussian (st.dev.= 44.59+/- 4.58 s, fracgs= 0.04+/- 0.00)
Power law index: -2.156+/- 0.018 (chi²-red= 1.58)
20
10
0
-10
-20
0
100
200
300
Time [s]