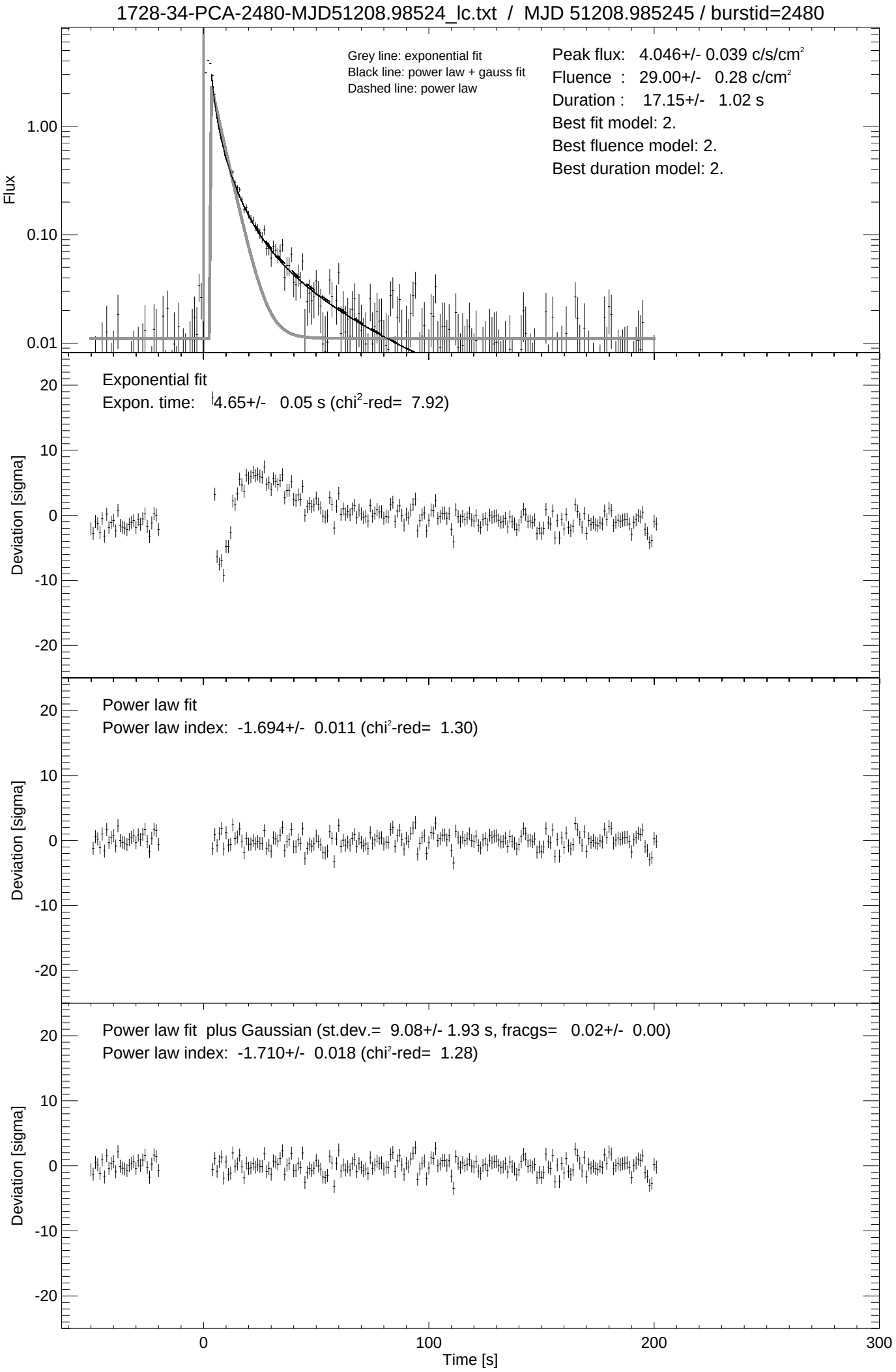
1728-34-PCA-2480-MJD51208.98524_lc.txt / MJD 51208.985245 / burstid=2480
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.046+/- 0.039 c/s/cm²
Fluence : 29.00+/- 0.28 c/cm²
Duration : 17.15+/- 1.02 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.65+/- 0.05 s (chi²-red= 7.92)
Deviation [sigma]
Power law fit
Power law index: -1.694+/- 0.011 (chi²-red= 1.30)
Power law fit plus Gaussian (st.dev.= 9.08+/- 1.93 s, fracgs= 0.02+/- 0.00)
Power law index: -1.710+/- 0.018 (chi²-red= 1.28)
20
10
0
-10
-20
0
100
200
300
Time [s]