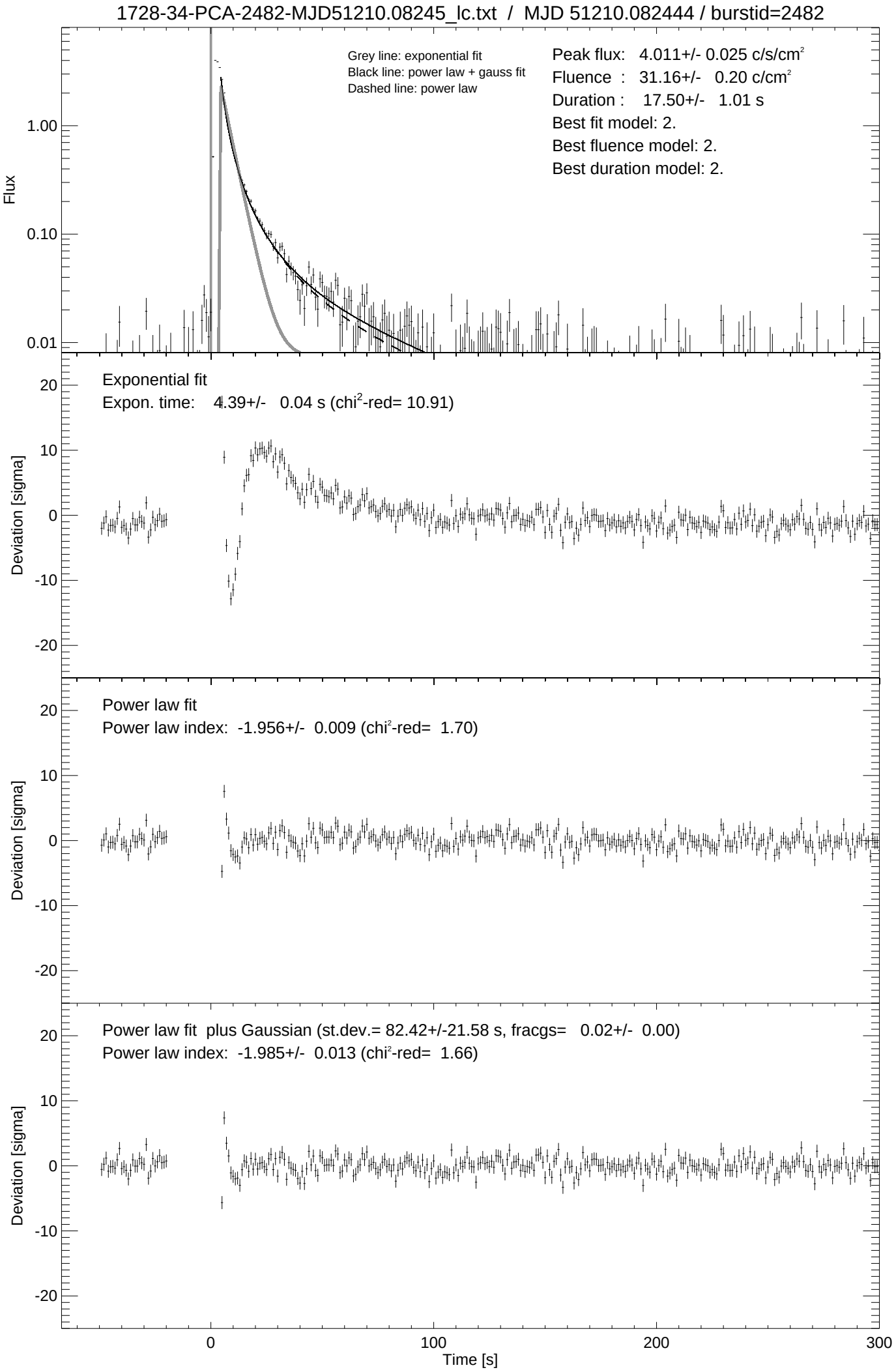
1728-34-PCA-2482-MJD51210.08245_lc.txt / MJD 51210.082444 / burstid=2482
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.011+/- 0.025 c/s/cm²
Fluence : 31.16+/- 0.20 c/cm²
Duration : 17.50+/- 1.01 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.39+/- 0.04 s (chi²-red= 10.91)
Power law fit
Power law index: -1.956+/- 0.009 (chi²-red= 1.70)
Power law fit plus Gaussian (st.dev.= 82.42+/-21.58 s, fracgs= 0.02+/- 0.00)
Power law index: -1.985+/- 0.013 (chi²-red= 1.66)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]