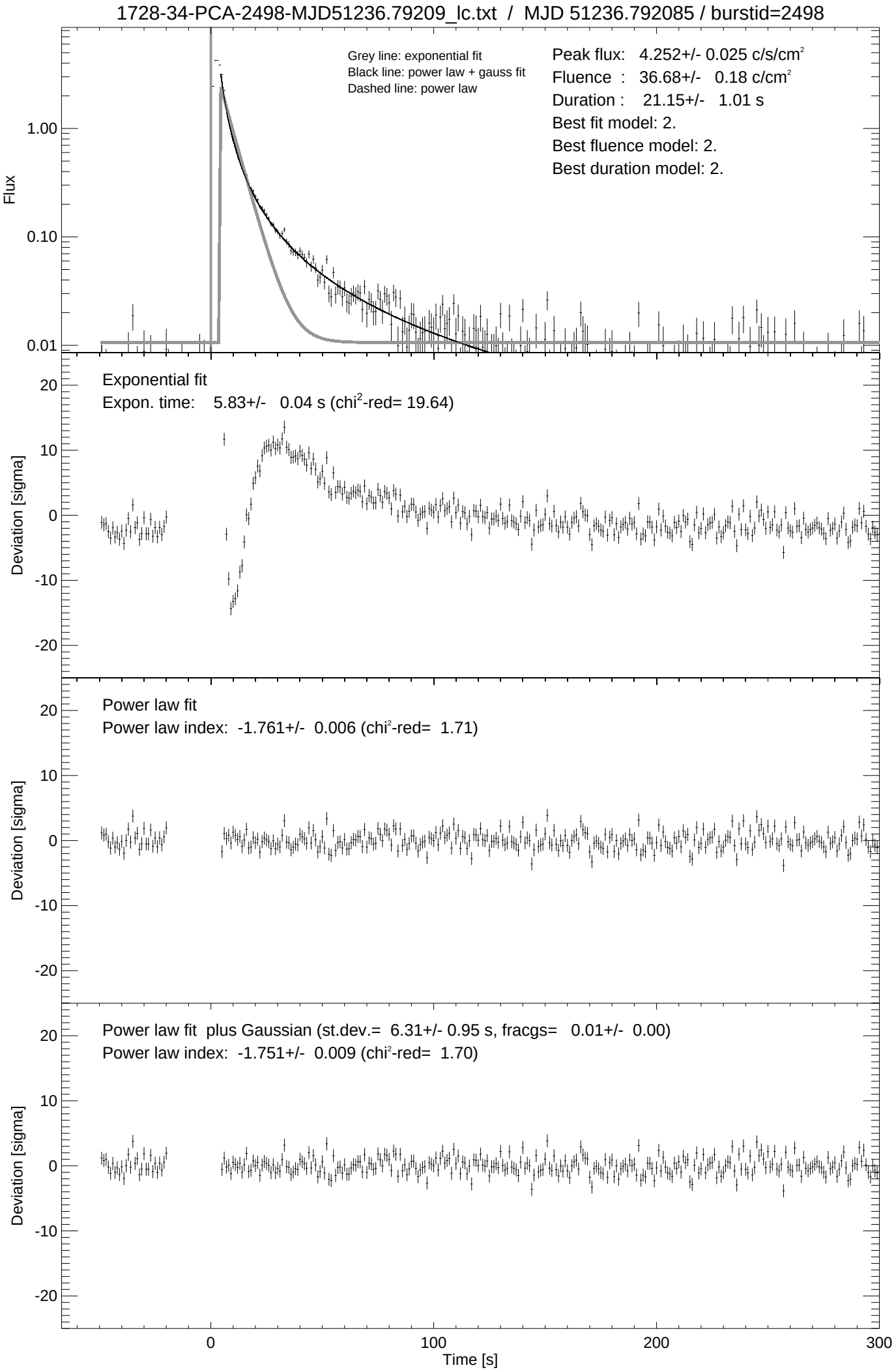
1728-34-PCA-2498-MJD51236.79209_lc.txt / MJD 51236.792085 / burstid=2498
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.252+/- 0.025 c/s/cm²
Fluence : 36.68+/- 0.18 c/cm²
Duration : 21.15+/- 1.01 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 5.83+/- 0.04 s (chi²-red= 19.64)
Deviation [sigma]
Power law fit
Power law index: -1.761+/- 0.006 (chi²-red= 1.71)
Power law fit plus Gaussian (st.dev.= 6.31+/- 0.95 s, fracgs= 0.01+/- 0.00)
Power law index: -1.751+/- 0.009 (chi²-red= 1.70)
20
10
0
-10
-20
0
100
200
300
Time [s]