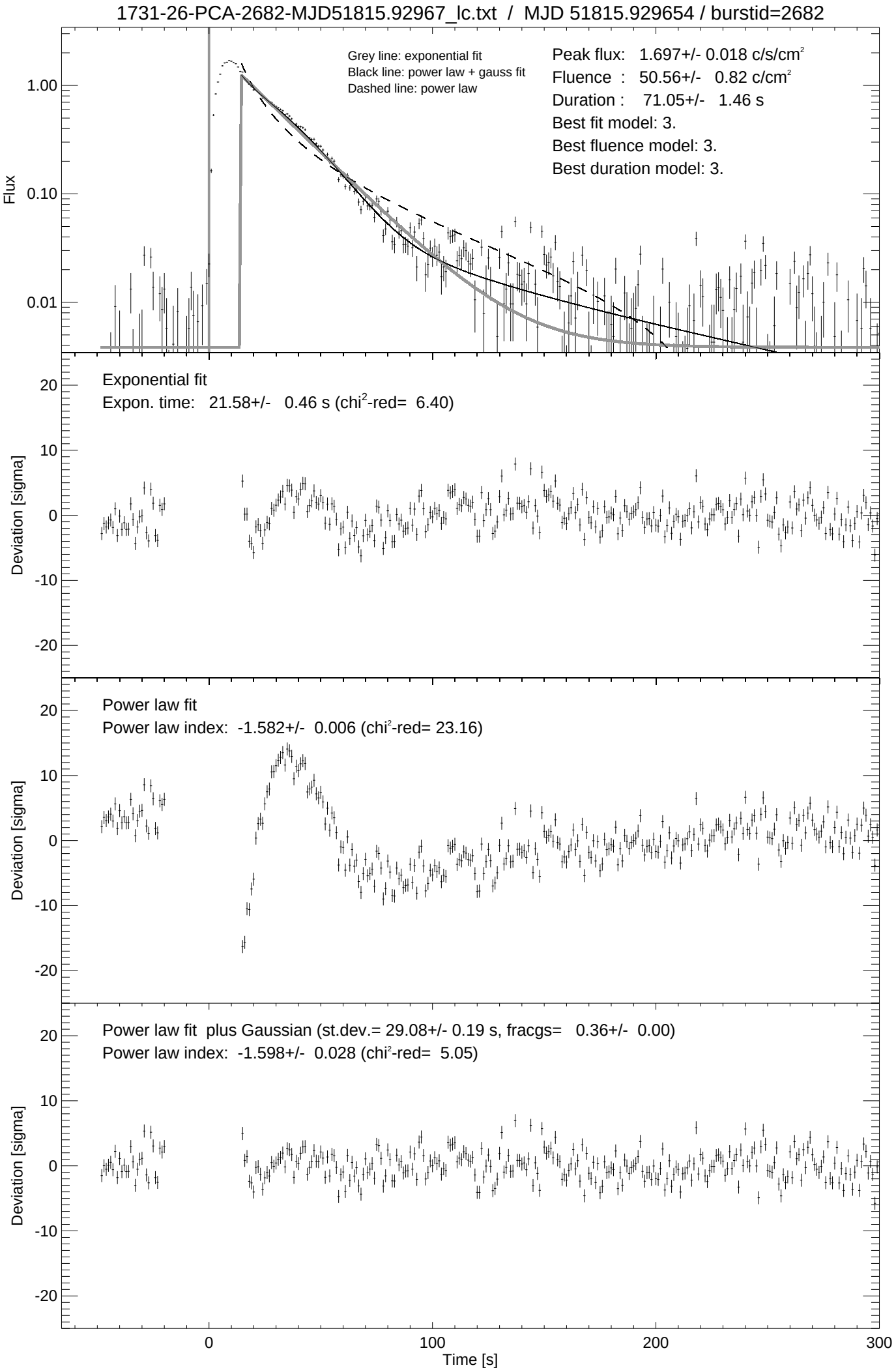
1731-26-PCA-2682-MJD51815.92967_lc.txt / MJD 51815.929654 / burstid=2682
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.697+/- 0.018 c/s/cm²
Fluence : 50.56+/- 0.82 c/cm²
Duration : 71.05+/- 1.46 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 21.58+/- 0.46 s (chi²-red= 6.40)
Deviation [sigma]
Power law fit
Power law index: -1.582+/- 0.006 (chi²-red= 23.16)
Power law fit plus Gaussian (st.dev.= 29.08+/- 0.19 s, fracgs= 0.36+/- 0.00)
Power law index: -1.598+/- 0.028 (chi²-red= 5.05)
20
10
0
-10
-20
0
100
200
300
Time [s]