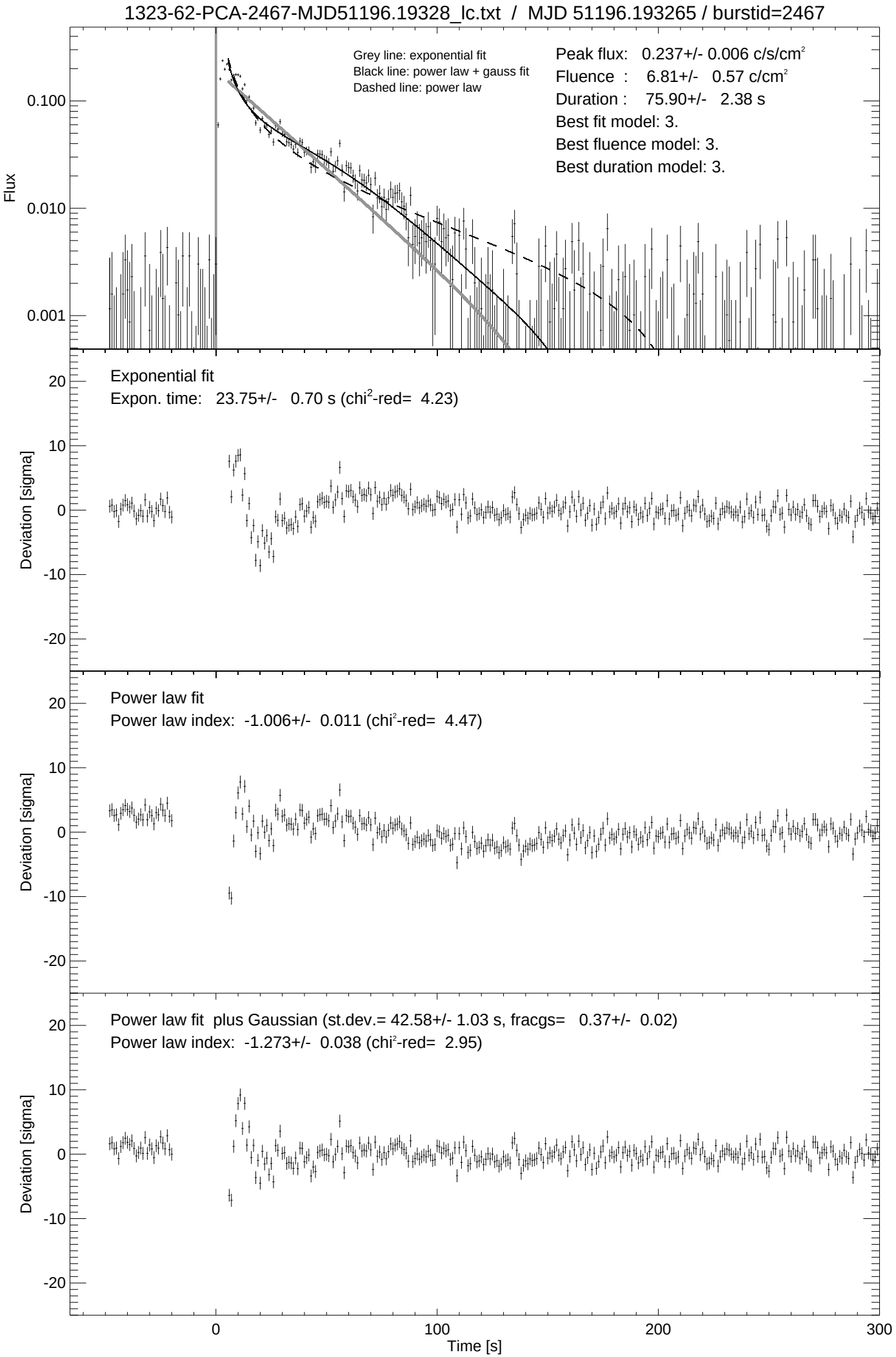
1323-62-PCA-2467-MJD51196.19328_lc.txt / MJD 51196.193265 / burstid=2467
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.237+/- 0.006 c/s/cm²
Fluence : 6.81+/- 0.57 c/cm²
Duration : 75.90+/- 2.38 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 23.75+/- 0.70 s (chi²-red= 4.23)
Power law fit
Power law index: -1.006+/- 0.011 (chi²-red= 4.47)
Power law fit plus Gaussian (st.dev.= 42.58+/- 1.03 s, fracgs= 0.37+/- 0.02)
Power law index: -1.273+/- 0.038 (chi²-red= 2.95)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]