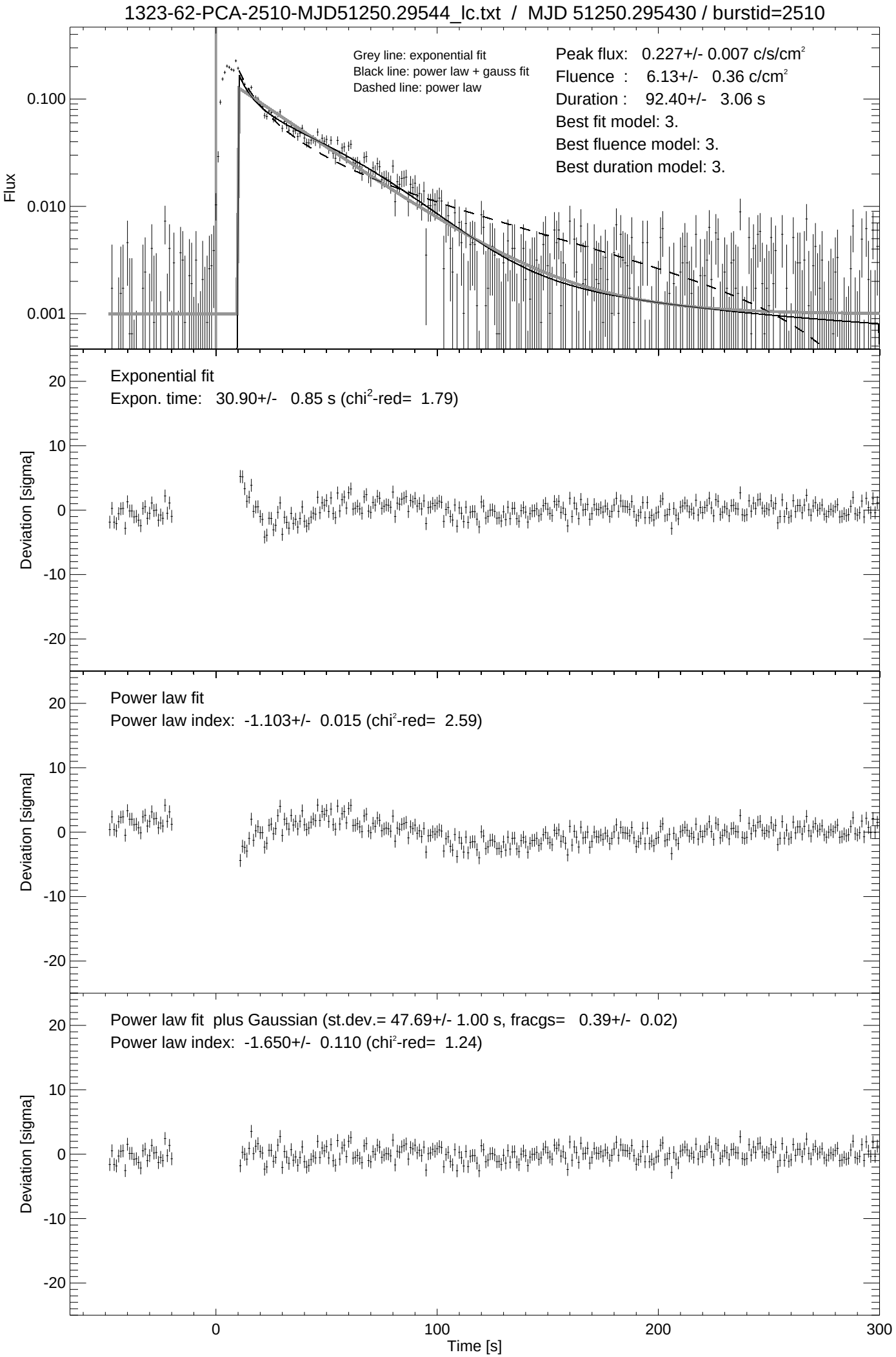
1323-62-PCA-2510-MJD51250.29544_lc.txt / MJD 51250.295430 / burstid=2510
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.227+/- 0.007 c/s/cm²
Fluence : 6.13+/- 0.36 c/cm²
Duration : 92.40+/- 3.06 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 30.90+/- 0.85 s (chi²-red= 1.79)
Power law fit
Power law index: -1.103+/- 0.015 (chi²-red= 2.59)
Power law fit plus Gaussian (st.dev.= 47.69+/- 1.00 s, fracgs= 0.39+/- 0.02)
Power law index: -1.650+/- 0.110 (chi²-red= 1.24)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]