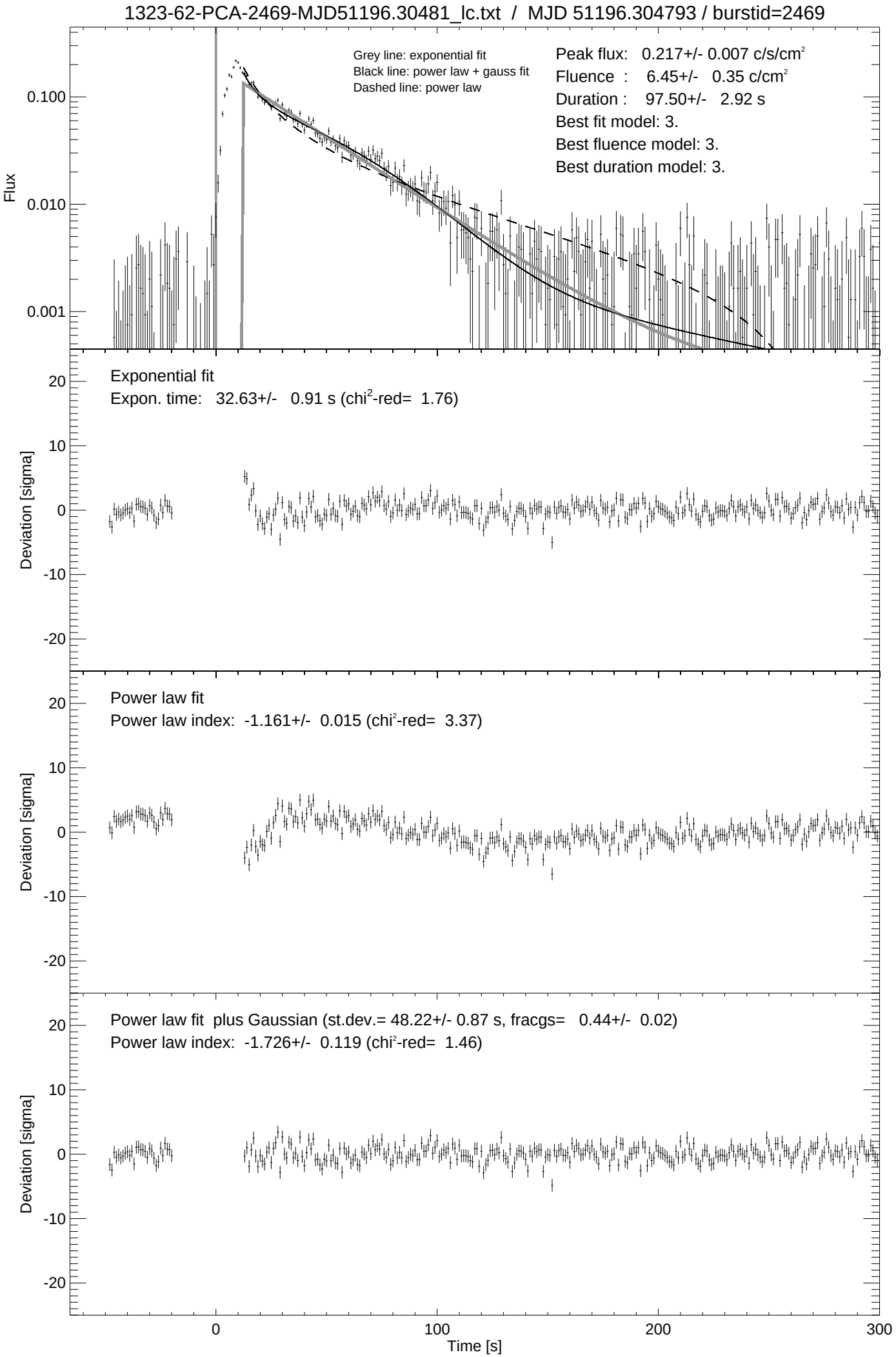
1323-62-PCA-2469-MJD51196.30481_lc.txt / MJD 51196.304793 / burstid=2469
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.217+/- 0.007 c/s/cm²
Fluence : 6.45+/- 0.35 c/cm²
Duration : 97.50+/- 2.92 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 32.63+/- 0.91 s (chi²-red= 1.76)
Power law fit
Power law index: -1.161+/- 0.015 (chi²-red= 3.37)
Power law fit plus Gaussian (st.dev.= 48.22+/- 0.87 s, fracgs= 0.44+/- 0.02)
Power law index: -1.726+/- 0.119 (chi²-red= 1.46)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]