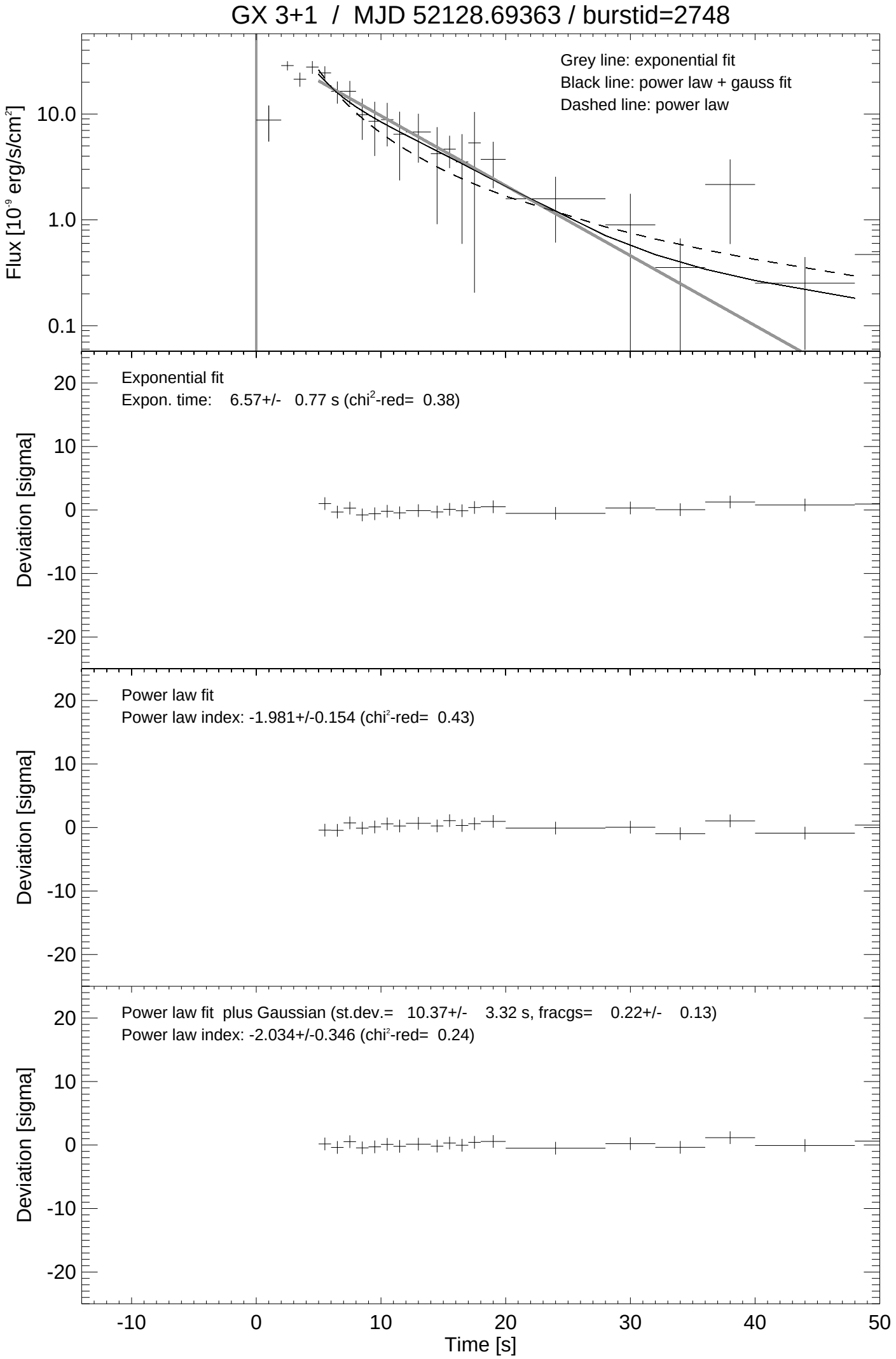
GX 3+1 / MJD 52128.69363 / burstid=2748
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 6.57+/- 0.77 s (chi^2-red= 0.38)
Power law fit
Power law index: -1.981+/-0.154 (chi^2-red= 0.43)
Power law fit plus Gaussian (st.dev.= 10.37+/- 3.32 s, fracgs= 0.22+/- 0.13)
Power law index: -2.034+/-0.346 (chi^2-red= 0.24)
Deviation [sigma]
20
10
0
-10
-20
-10
0
10
20
30
40
50
Time [s]