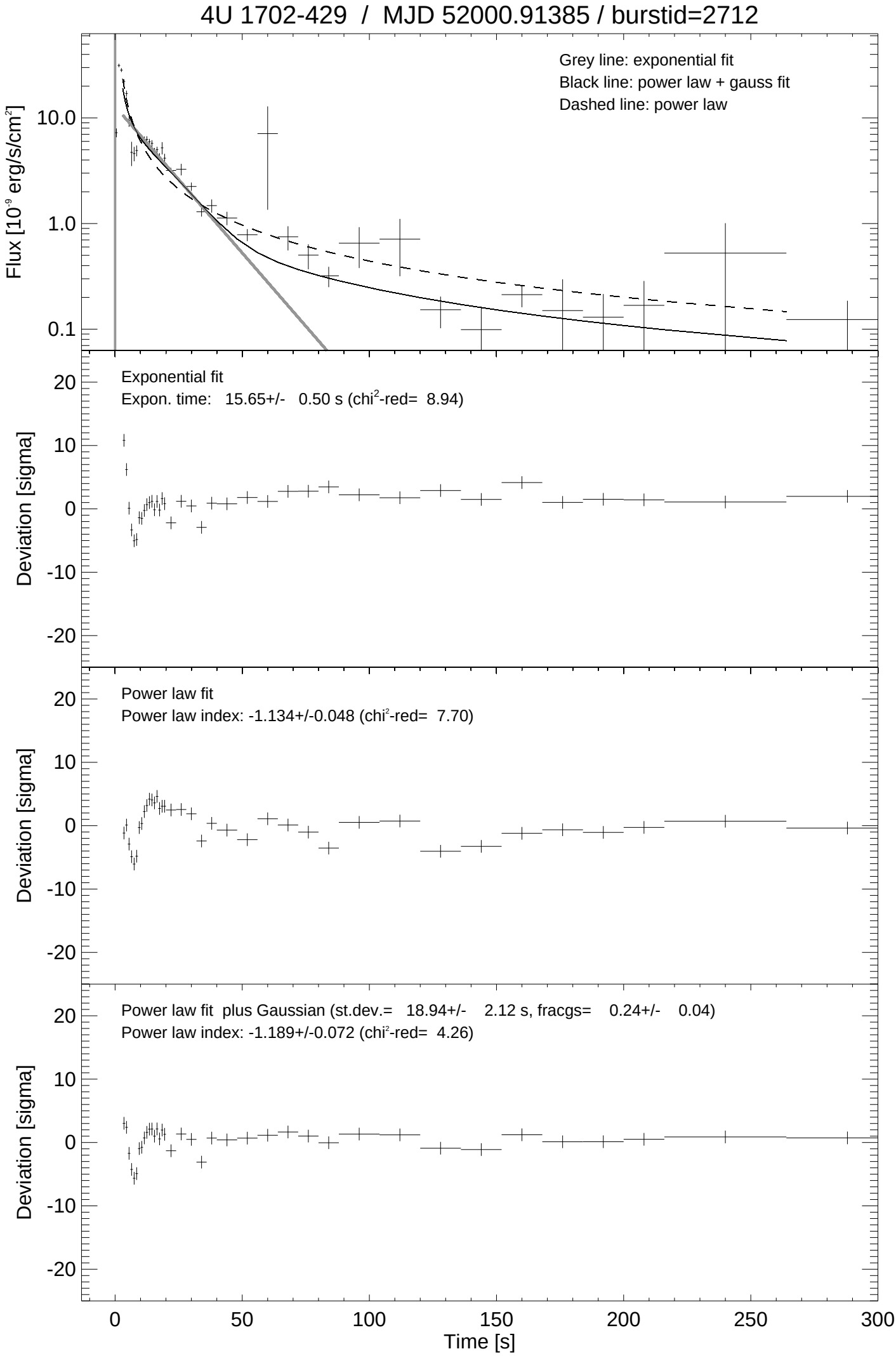
4U 1702-429 / MJD 52000.91385 / burstid=2712
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 15.65+/- 0.50 s (chi^2-red= 8.94)
Power law fit
Power law index: -1.134+/-0.048 (chi^2-red= 7.70)
Power law fit plus Gaussian (st.dev.= 18.94+/- 2.12 s, fracgs= 0.24+/- 0.04)
Power law index: -1.189+/-0.072 (chi^2-red= 4.26)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]