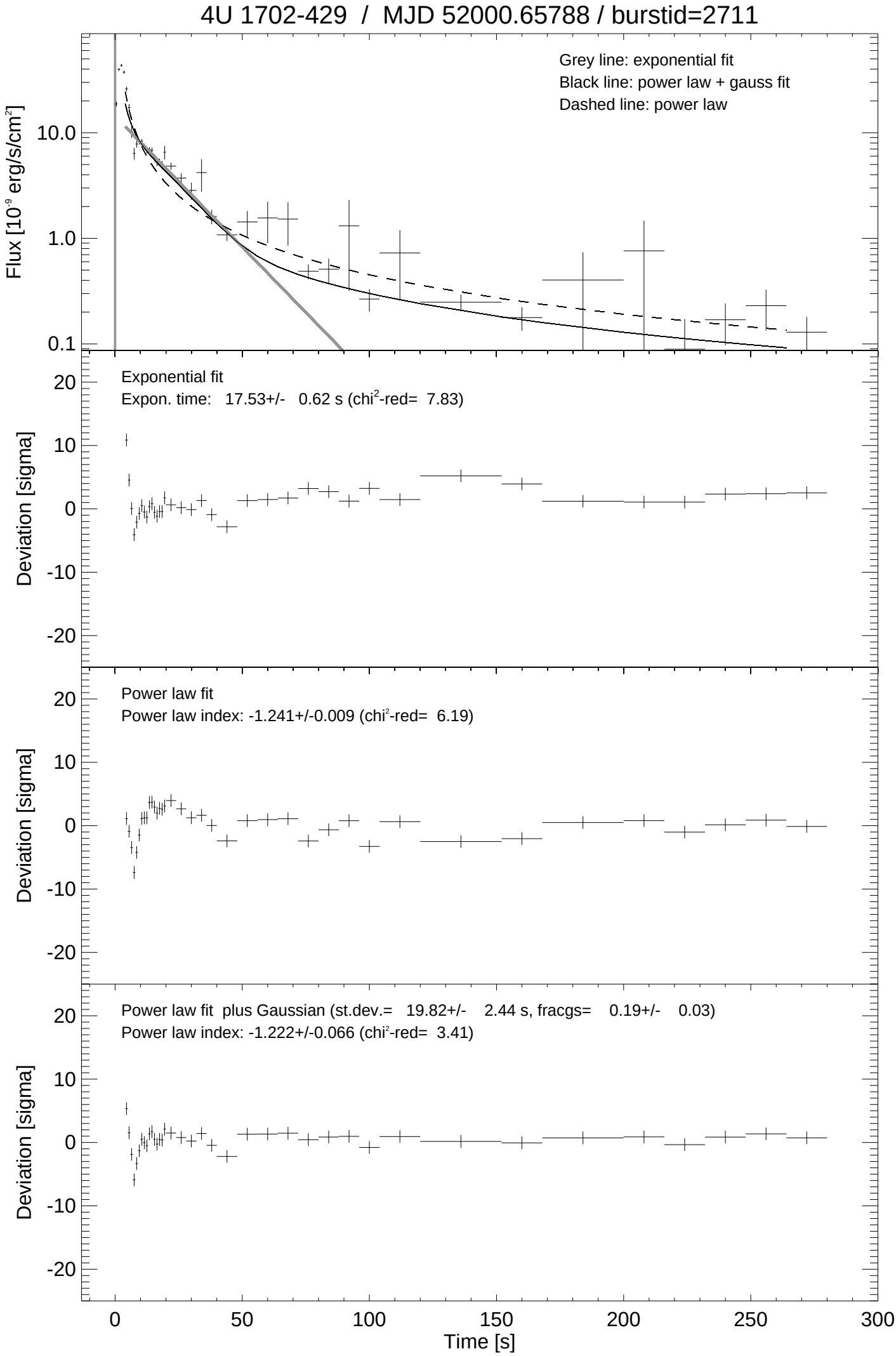
4U 1702-429 / MJD 52000.65788 / burstid=2711
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 17.53+/- 0.62 s (chi^2-red= 7.83)
Power law fit
Power law index: -1.241+/-0.009 (chi^2-red= 6.19)
Power law fit plus Gaussian (st.dev.= 19.82+/- 2.44 s, fracgs= 0.19+/- 0.03)
Power law index: -1.222+/-0.066 (chi^2-red= 3.41)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]