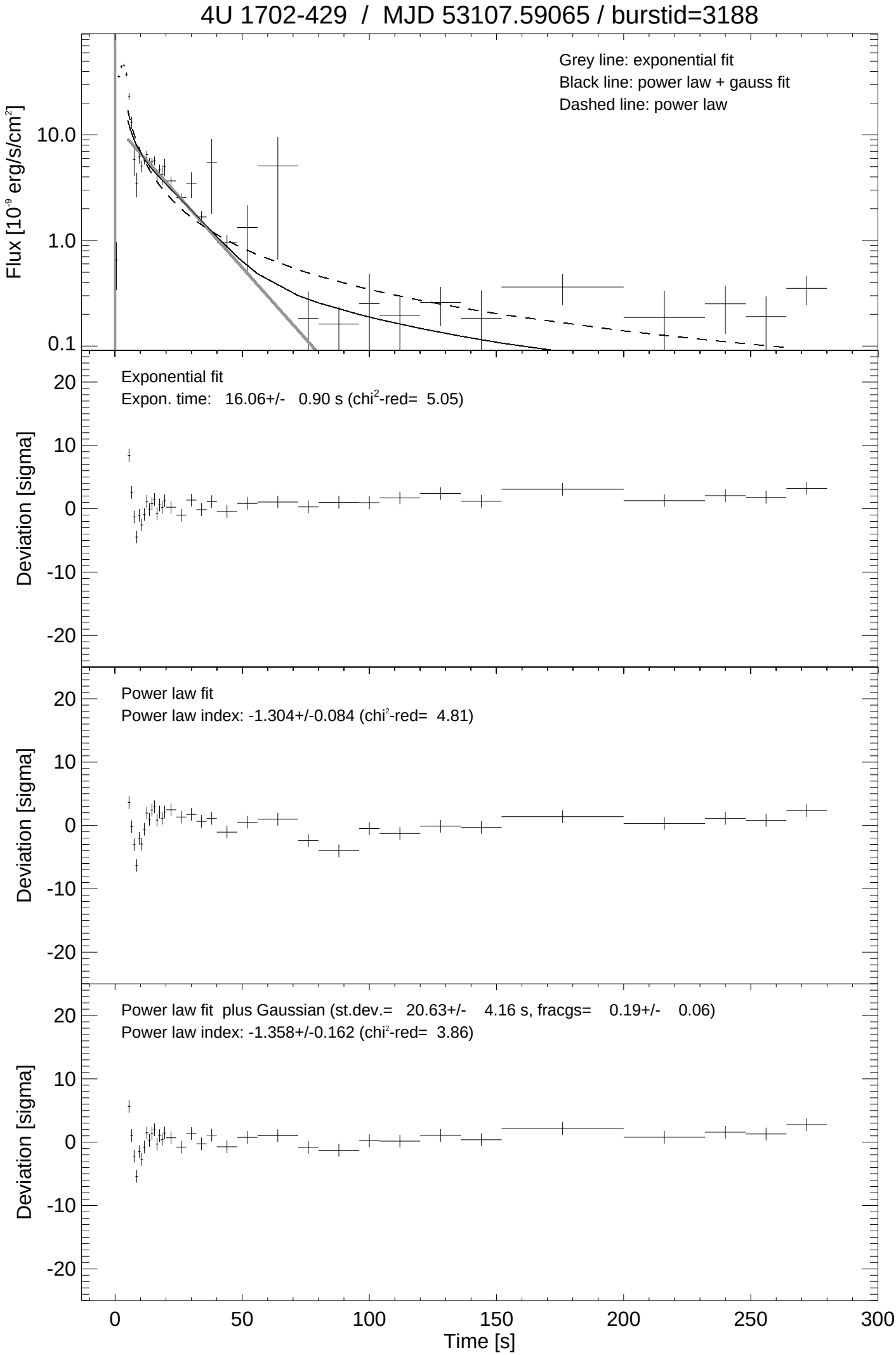
4U 1702-429 / MJD 53107.59065 / burstid=3188
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 16.06+/- 0.90 s (chi^2-red= 5.05)
Power law fit
Power law index: -1.304+/-0.084 (chi^2-red= 4.81)
Power law fit plus Gaussian (st.dev.= 20.63+/- 4.16 s, fracgs= 0.19+/- 0.06)
Power law index: -1.358+/-0.162 (chi^2-red= 3.86)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]