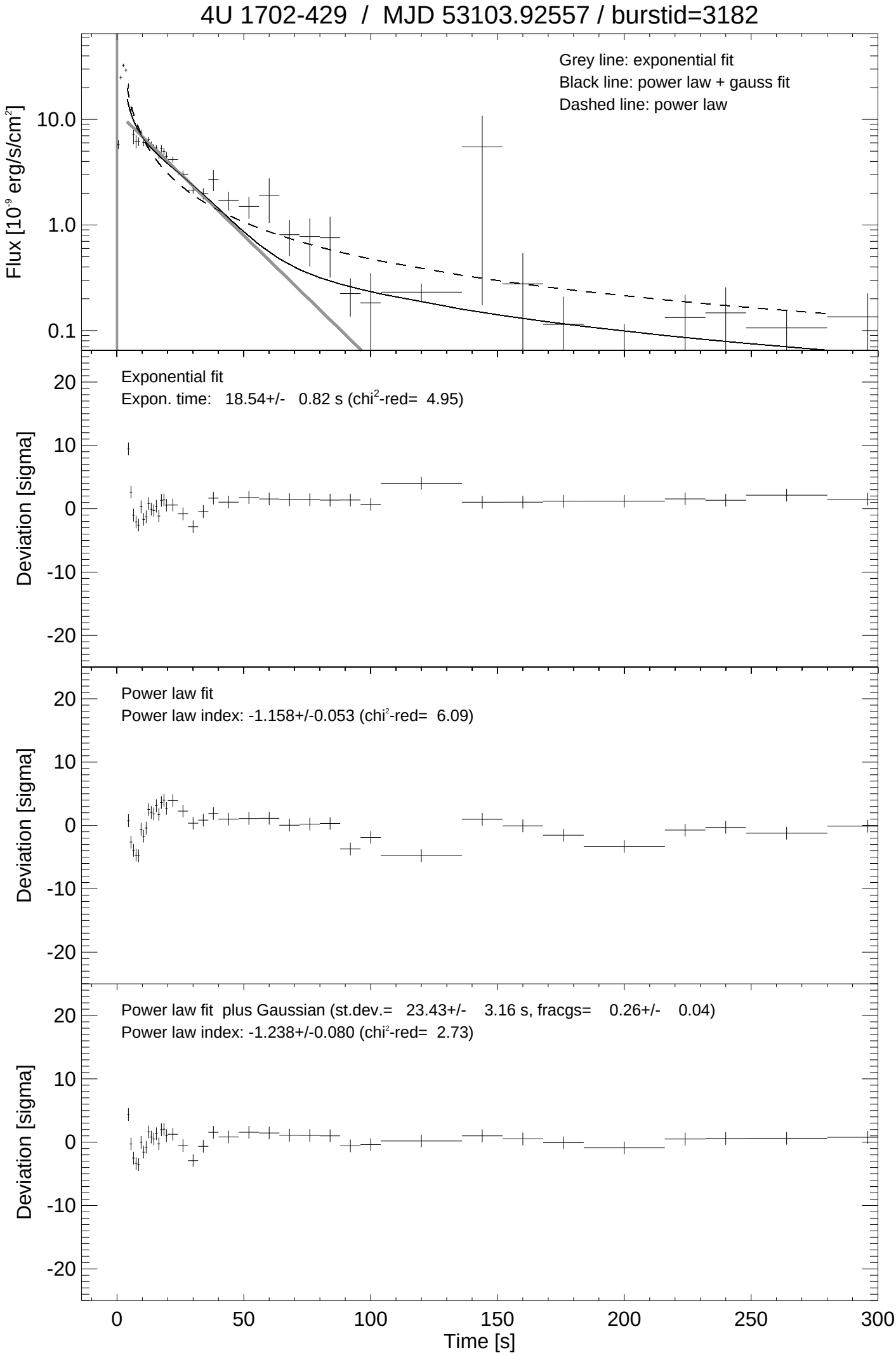
4U 1702-429 / MJD 53103.92557 / burstid=3182
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 18.54+/- 0.82 s (chi^2-red= 4.95)
Power law fit
Power law index: -1.158+/-0.053 (chi^2-red= 6.09)
Power law fit plus Gaussian (st.dev.= 23.43+/- 3.16 s, fracgs= 0.26+/- 0.04)
Power law index: -1.238+/-0.080 (chi^2-red= 2.73)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]