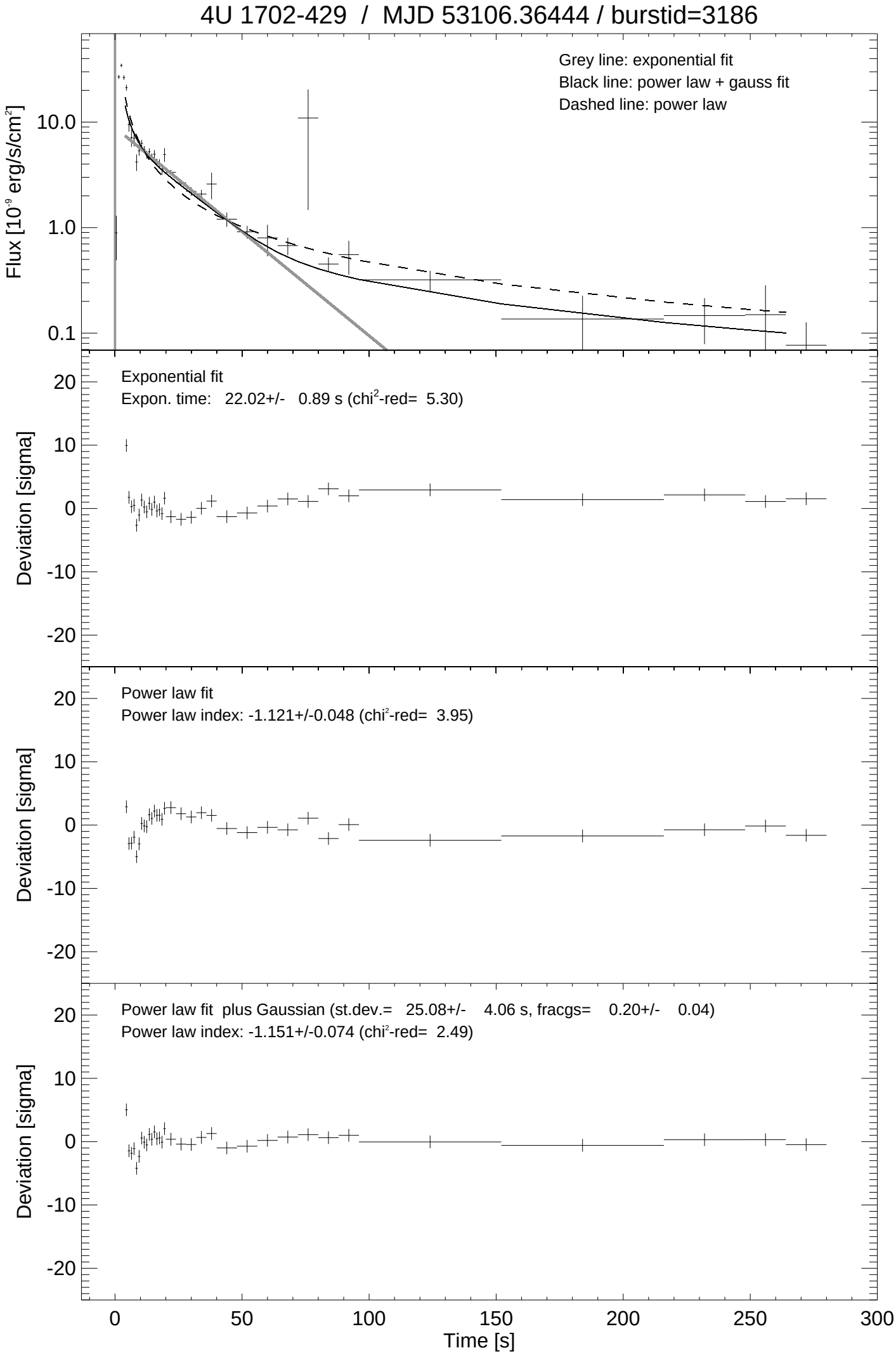
4U 1702-429 / MJD 53106.36444 / burstid=3186
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 22.02+/- 0.89 s (chi^2-red= 5.30)
Power law fit
Power law index: -1.121+/-0.048 (chi^2-red= 3.95)
Power law fit plus Gaussian (st.dev.= 25.08+/- 4.06 s, fracgs= 0.20+/- 0.04)
Power law index: -1.151+/-0.074 (chi^2-red= 2.49)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]