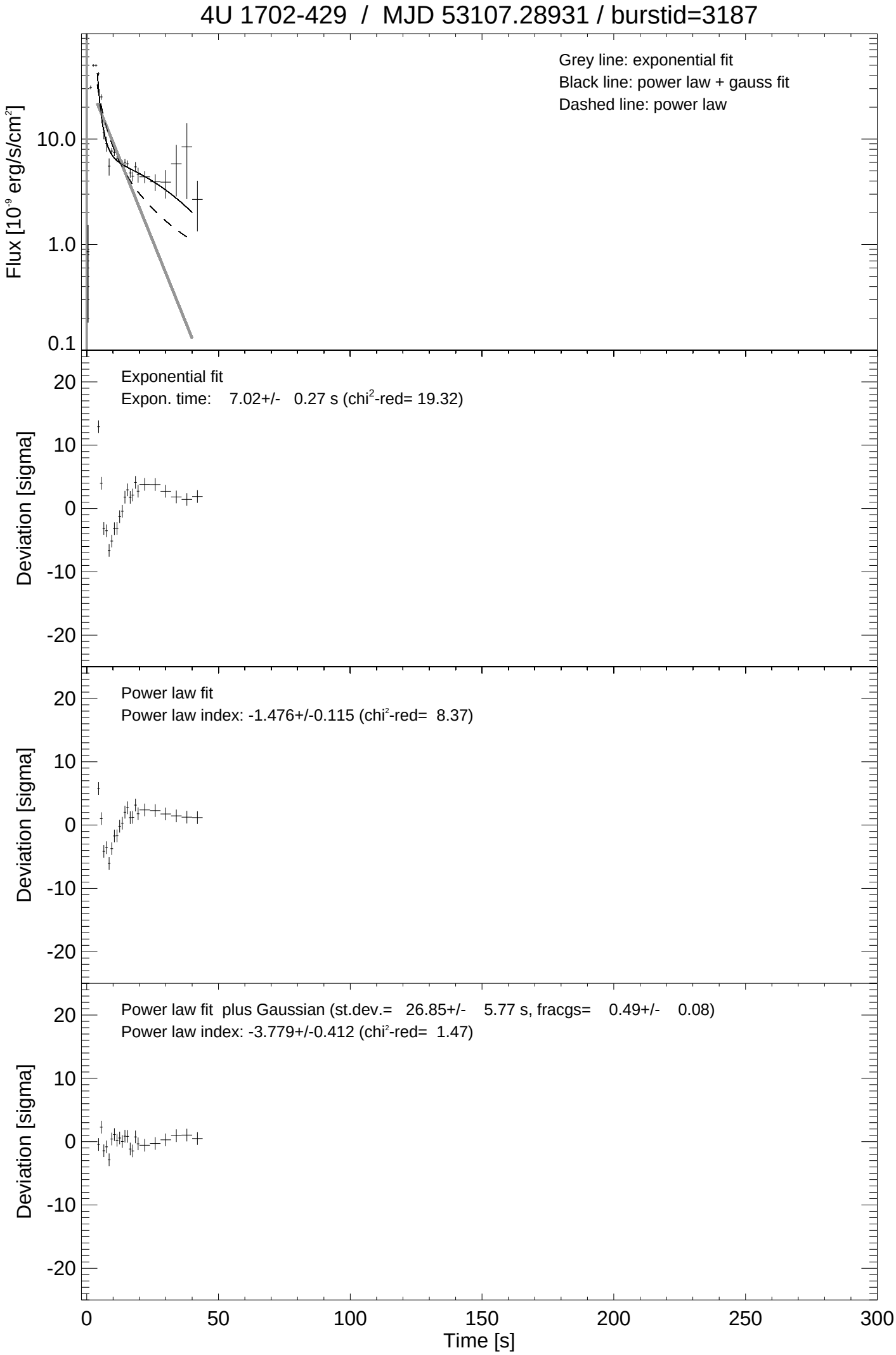
4U 1702-429 / MJD 53107.28931 / burstid=3187
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.02+/- 0.27 s (chi^2-red= 19.32)
Power law fit
Power law index: -1.476+/-0.115 (chi^2-red= 8.37)
Power law fit plus Gaussian (st.dev.= 26.85+/- 5.77 s, fracgs= 0.49+/- 0.08)
Power law index: -3.779+/-0.412 (chi^2-red= 1.47)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]