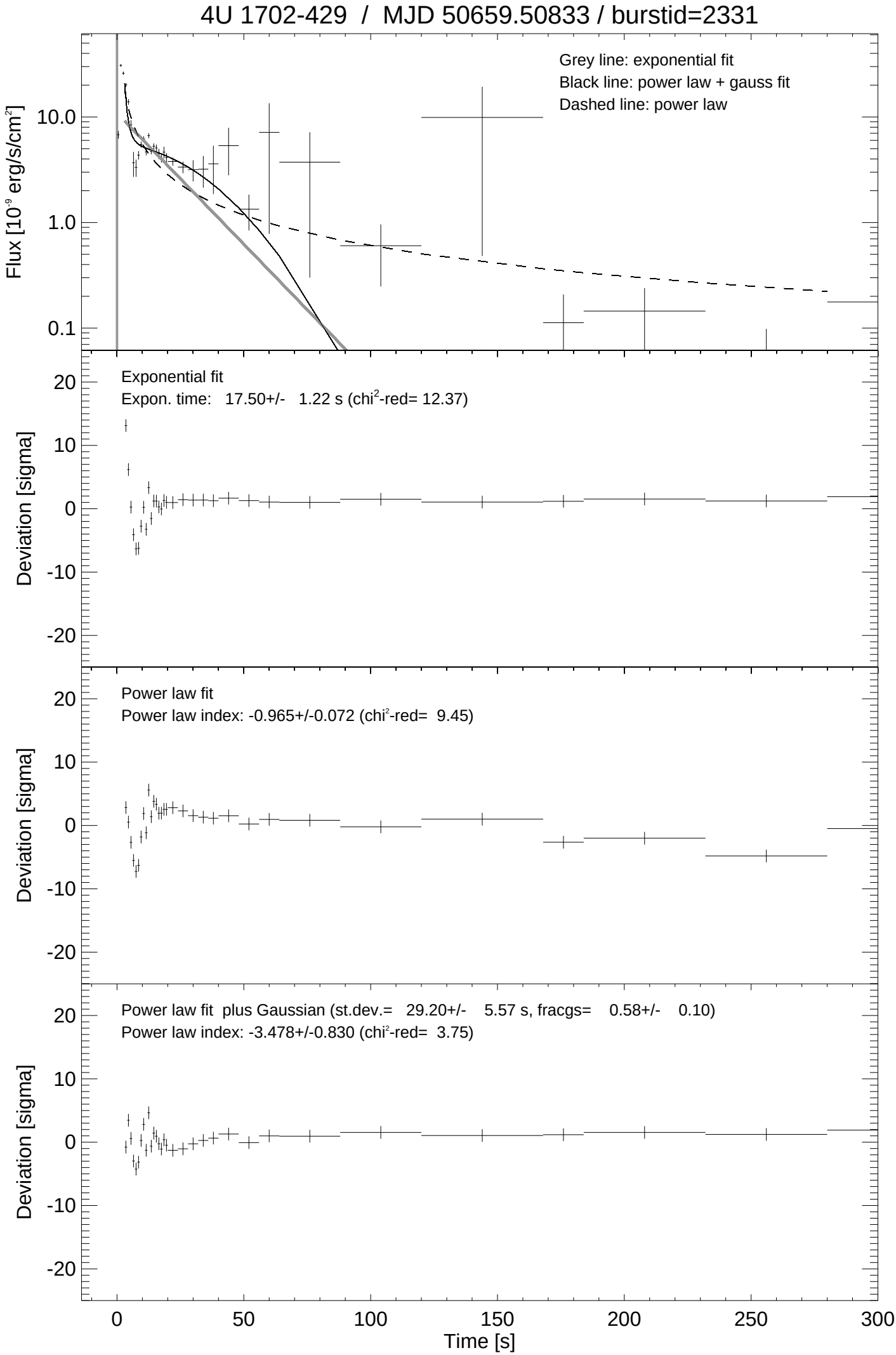
4U 1702-429 / MJD 50659.50833 / burstid=2331
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 17.50+/- 1.22 s (chi^2-red= 12.37)
Power law fit
Power law index: -0.965+/-0.072 (chi^2-red= 9.45)
Power law fit plus Gaussian (st.dev.= 29.20+/- 5.57 s, fracgs= 0.58+/- 0.10)
Power law index: -3.478+/-0.830 (chi^2-red= 3.75)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]