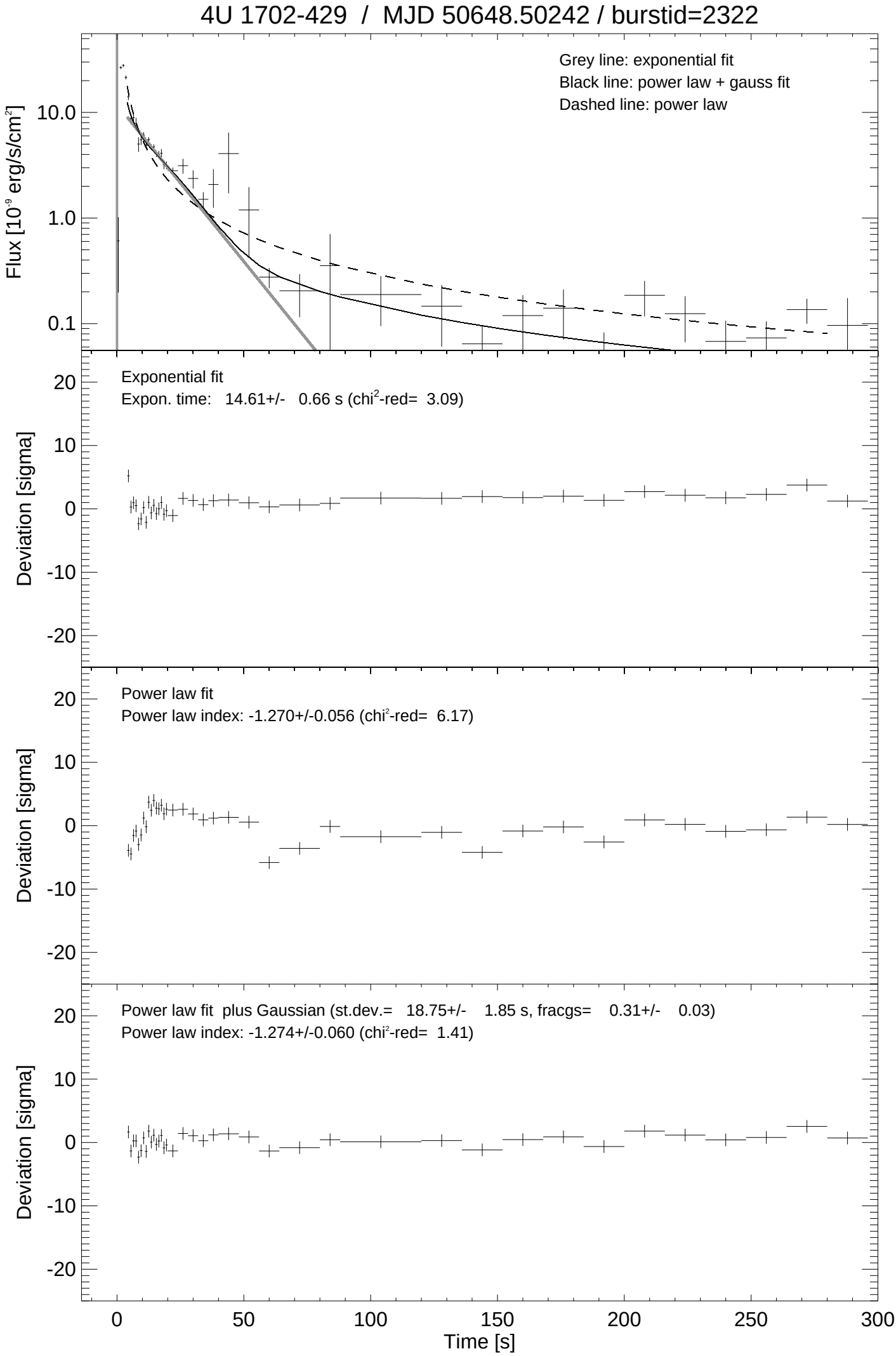
4U 1702-429 / MJD 50648.50242 / burstid=2322
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 14.61+/- 0.66 s (chi^2-red= 3.09)
Power law fit
Power law index: -1.270+/-0.056 (chi^2-red= 6.17)
Power law fit plus Gaussian (st.dev.= 18.75+/- 1.85 s, fracgs= 0.31+/- 0.03)
Power law index: -1.274+/-0.060 (chi^2-red= 1.41)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]