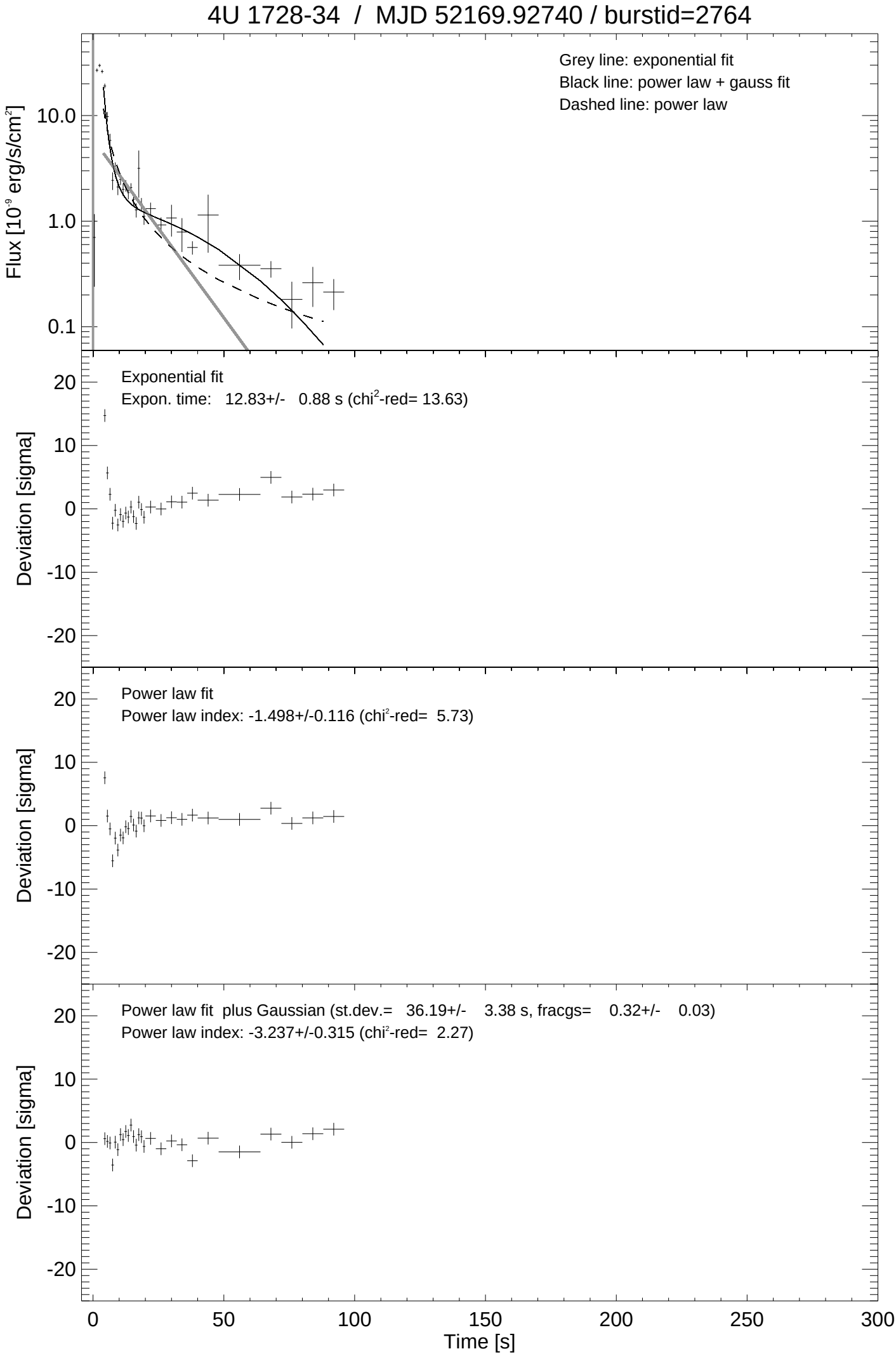
4U 1728-34 / MJD 52169.92740 / burstid=2764
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 12.83+/- 0.88 s (chi^2-red= 13.63)
Power law fit
Power law index: -1.498+/-0.116 (chi^2-red= 5.73)
Power law fit plus Gaussian (st.dev.= 36.19+/- 3.38 s, fracgs= 0.32+/- 0.03)
Power law index: -3.237+/-0.315 (chi^2-red= 2.27)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]