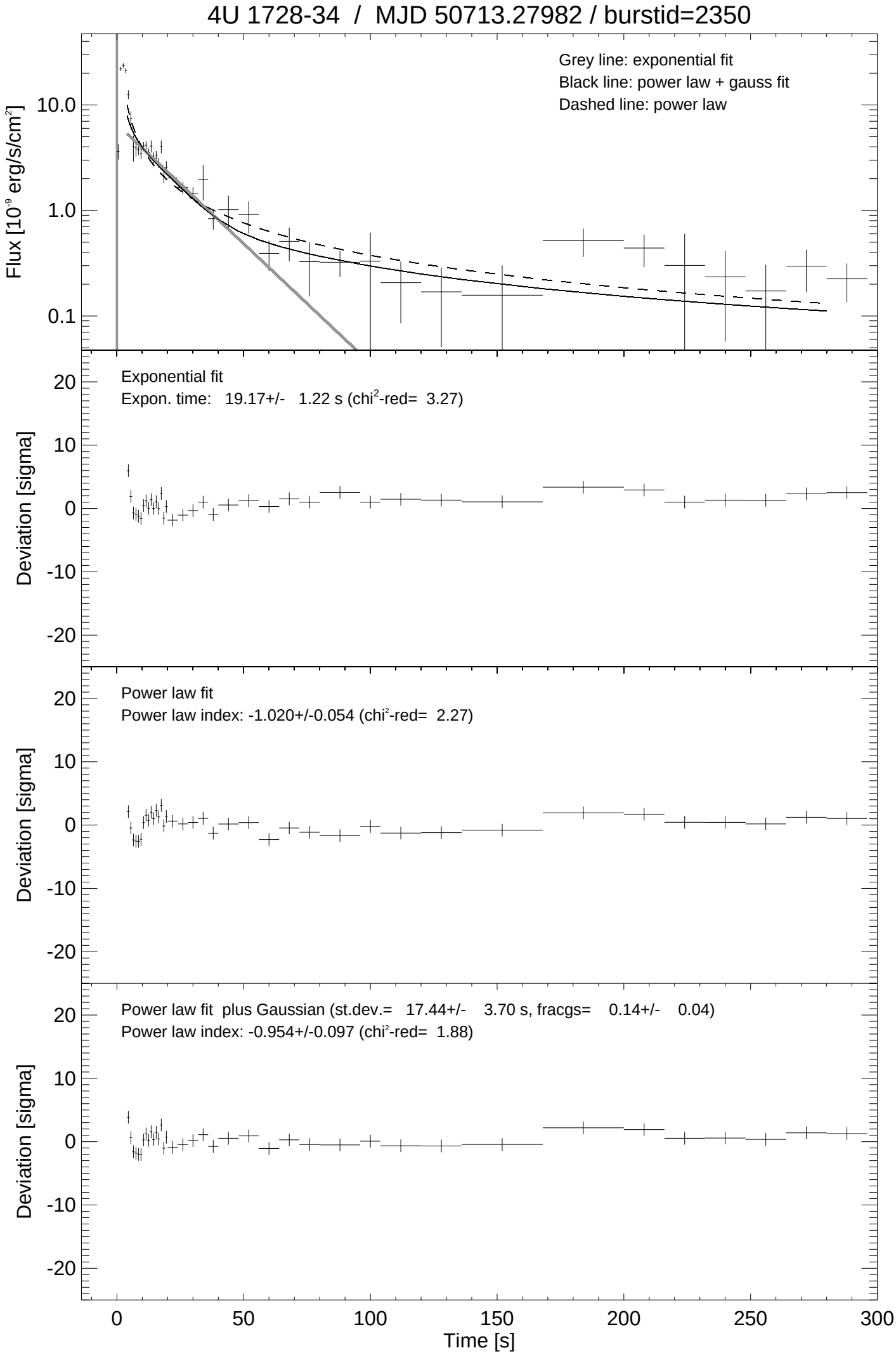
4U 1728-34 / MJD 50713.27982 / burstid=2350
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 19.17+/- 1.22 s (chi^2-red= 3.27)
Power law fit
Power law index: -1.020+/-0.054 (chi^2-red= 2.27)
Power law fit plus Gaussian (st.dev.= 17.44+/- 3.70 s, fracgs= 0.14+/- 0.04)
Power law index: -0.954+/-0.097 (chi^2-red= 1.88)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]