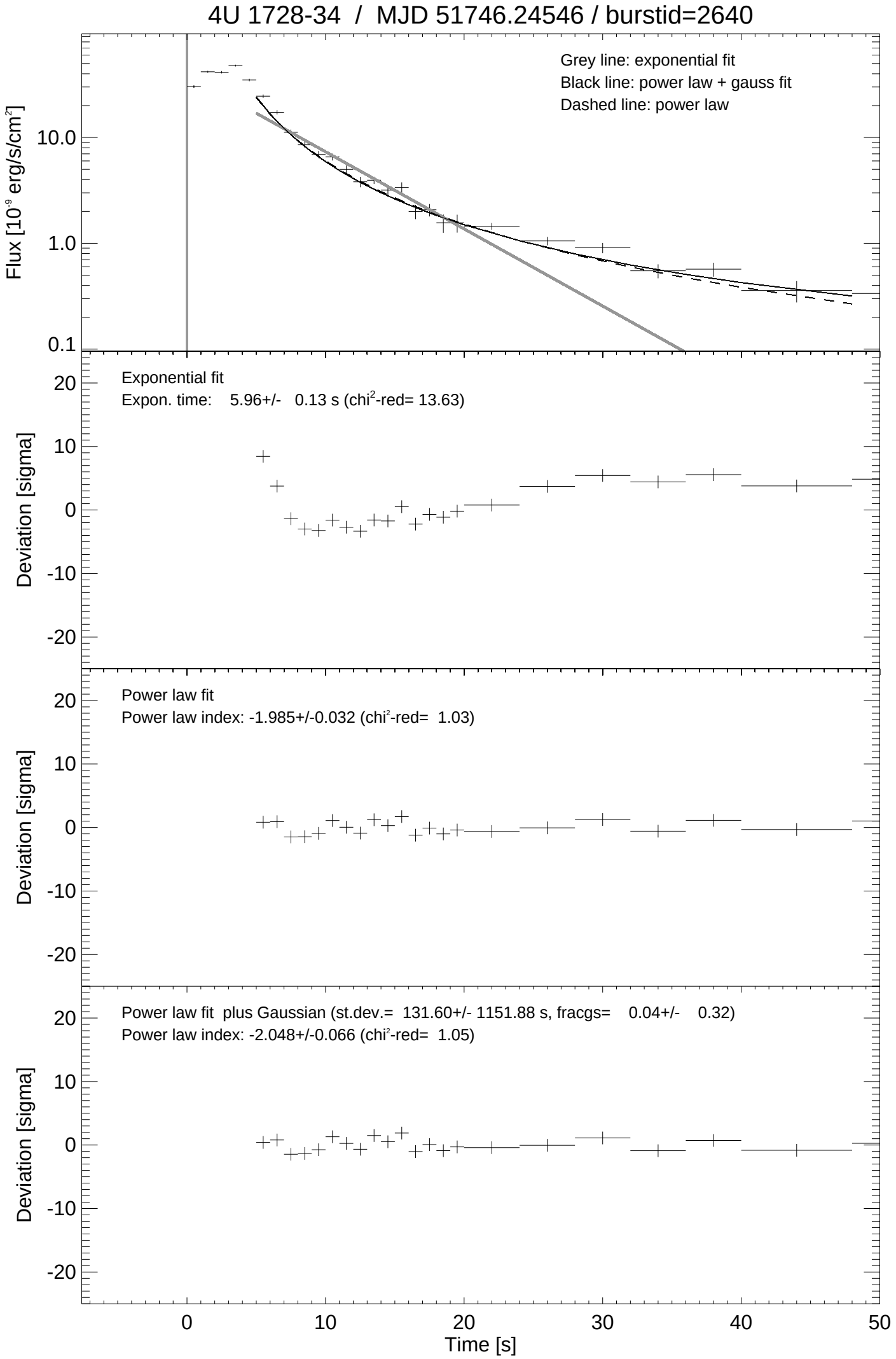
4U 1728-34 / MJD 51746.24546 / burstid=2640
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.96+/- 0.13 s (chi^2-red= 13.63)
Power law fit
Power law index: -1.985+/-0.032 (chi^2-red= 1.03)
Power law fit plus Gaussian (st.dev.= 131.60+/- 1151.88 s, fracgs= 0.04+/- 0.32)
Power law index: -2.048+/-0.066 (chi^2-red= 1.05)
Deviation [sigma]
20
10
0
-10
-20
0
10
20
30
40
50
Time [s]