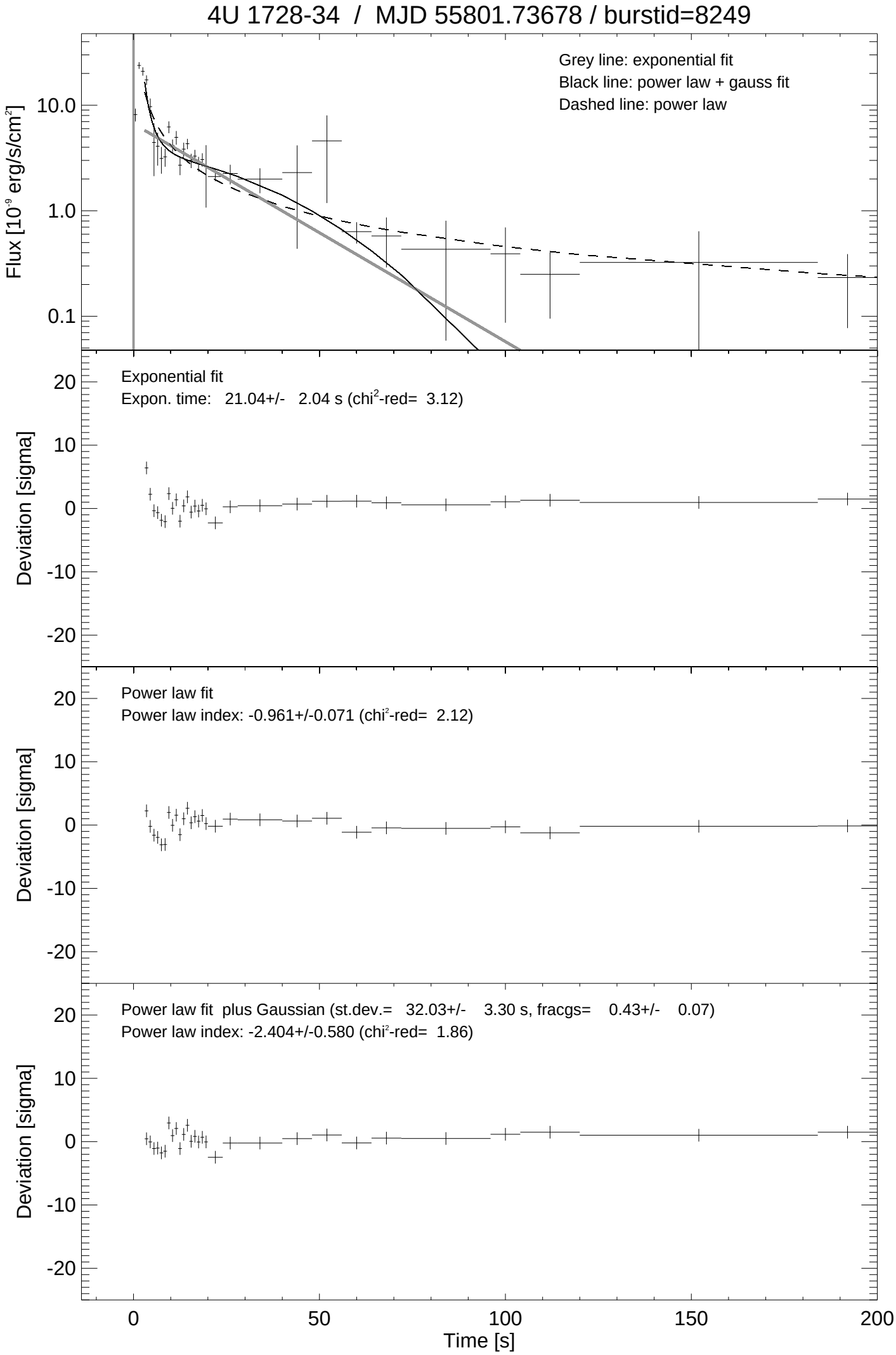
4U 1728-34 / MJD 55801.73678 / burstid=8249
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 21.04+/- 2.04 s (chi^2-red= 3.12)
Power law fit
Power law index: -0.961+/-0.071 (chi^2-red= 2.12)
Power law fit plus Gaussian (st.dev.= 32.03+/- 3.30 s, fracgs= 0.43+/- 0.07)
Power law index: -2.404+/-0.580 (chi^2-red= 1.86)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
Time [s]