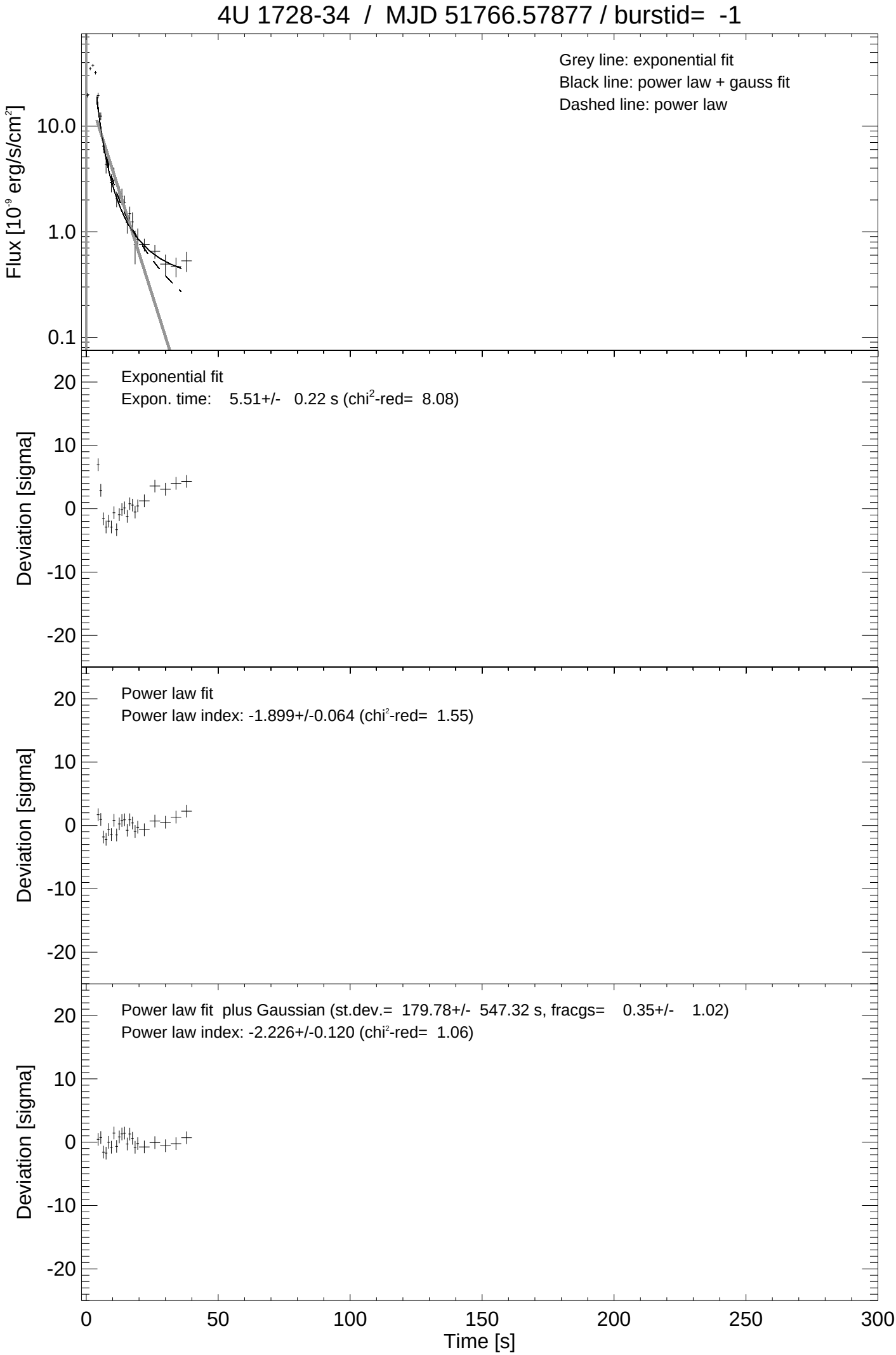
4U 1728-34 / MJD 51766.57877 / burstid= -1
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.51+/- 0.22 s (chi^2-red= 8.08)
Power law fit
Power law index: -1.899+/-0.064 (chi^2-red= 1.55)
Power law fit plus Gaussian (st.dev.= 179.78+/- 547.32 s, fracgs= 0.35+/- 1.02)
Power law index: -2.226+/-0.120 (chi^2-red= 1.06)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]