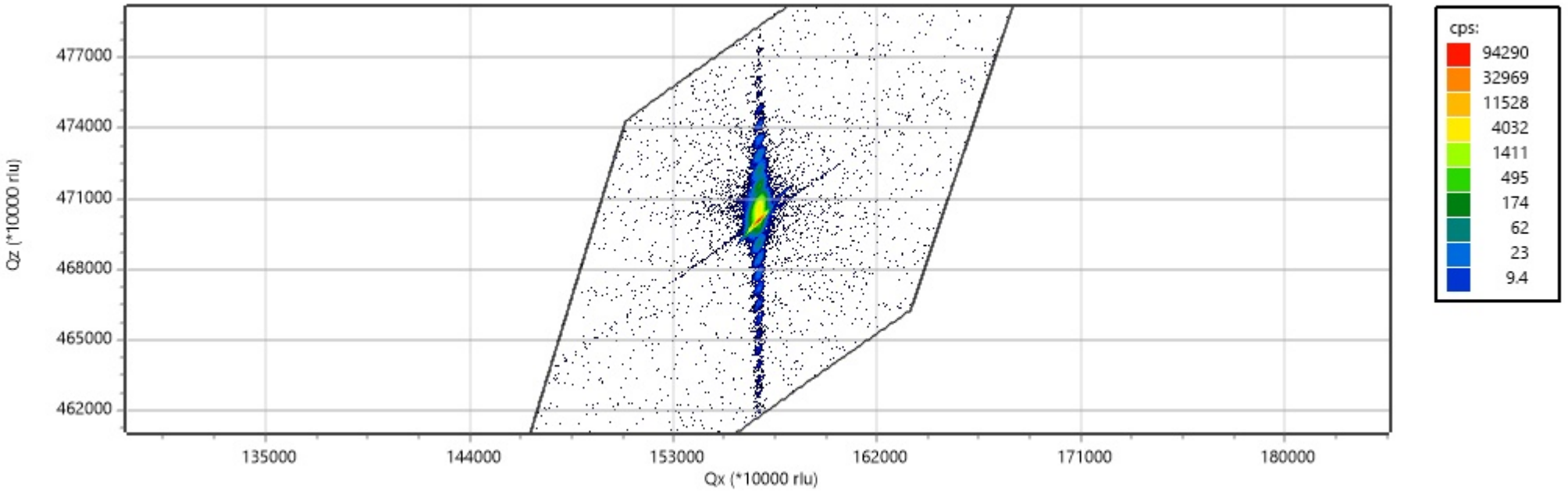
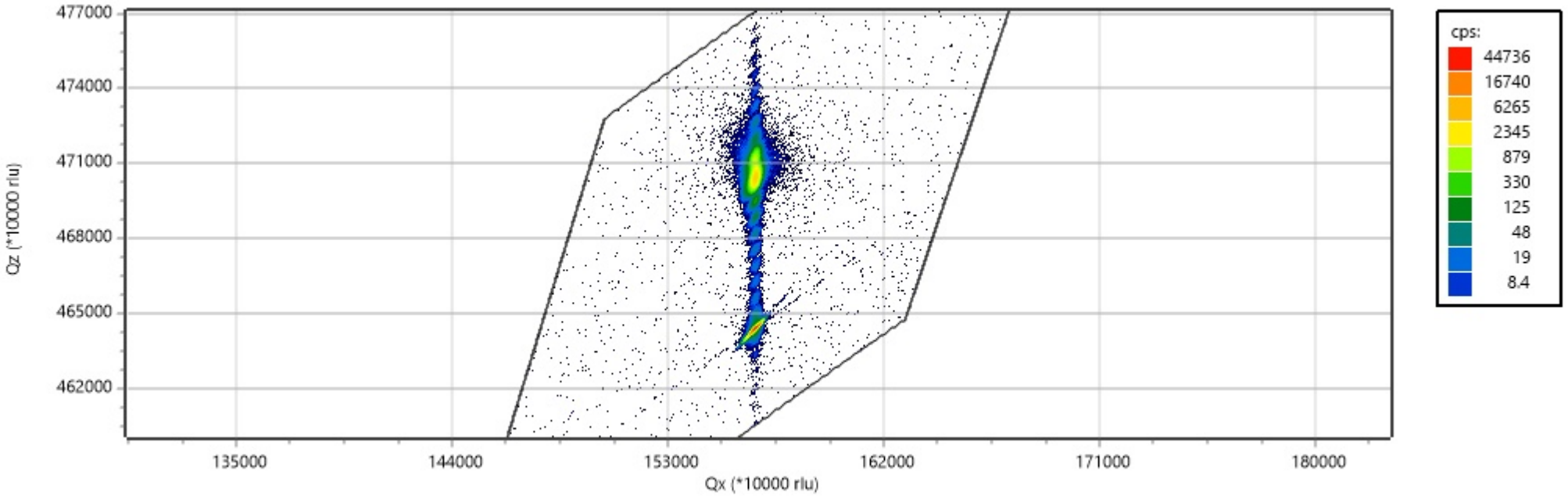
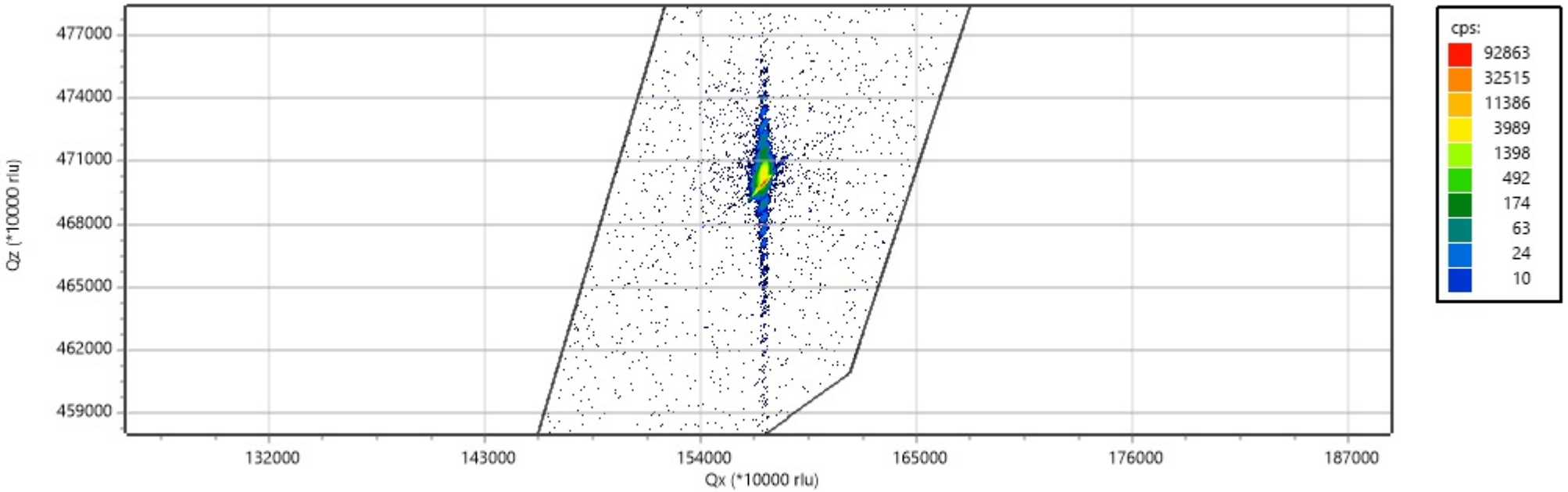
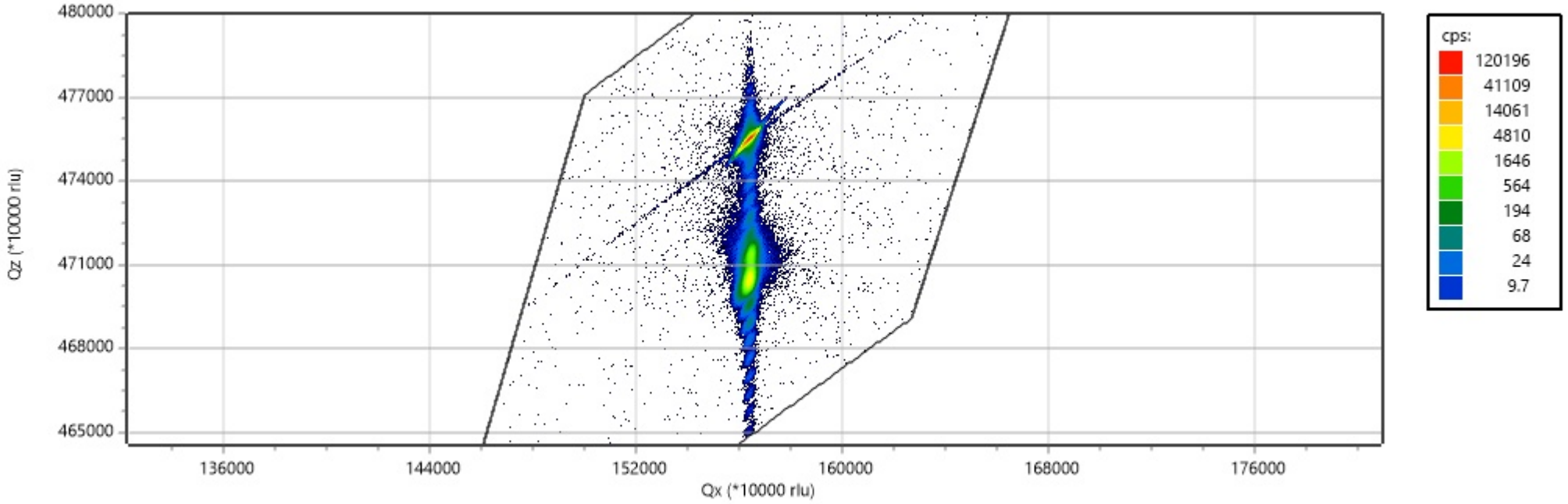

cps:
94290
32969
11528
4032
1411
495
174
62
23
9.4
Qz (*10000 rlu)
477000
474000
471000
468000
465000
462000
135000
144000
153000
162000
171000
180000
Qx (*10000 rlu)


477000
474000
471000
468000
465000
462000
Qz (*10000 rlu)
135000
144000
153000
162000
171000
180000
Qx (*10000 rlu)
cps:
44736
16740
6265
2345
879
330
125
48
19
8.4


477000
474000
471000
468000
465000
462000
459000
Qz (*10000 rlu)
132000
143000
154000
165000
176000
187000
Qx (*10000 rlu)
cps:
92863
32515
11386
3989
1398
492
174
63
24
10


480000
477000
474000
471000
468000
465000
Qz (*10000 rlu)
136000
144000
152000
160000
168000
176000
Qx (*10000 rlu)
cps:
120196
41109
14061
4810
1646
564
194
68
24
9.7

Sample: NewProject.aprjxl

Project file:

NewProject.aprjxl

Layer Descr.	Density (g/cm³)	Thick. (nm)	Rough. (nm)	Lat. Corr. (nm)	HR Indices	Omega (°)	Relax. (%)	Delta (*1e8)	Beta (*1e8)	Electron Density (A³)	dz/z (*1e2)	dx/x (*1e2)	a (A)	b (A)	c (A)
Sub., -, Si [Diamond]	2.328	600000	1	100	0 0 1	34.5642	0	756.86	17.3	0.71102	0	0	5.43105	5.43105	5.43105

Simulation Details:

Scan Name: NewSample.x01

Scan Type: Specular Scan

Wavelength (A): 1.5406, Energy (keV): 8.04729

Scan Start (deg): 0, Scan End (deg): 2, Scan Step (deg): 0.001

Monochromator: None

Intensity (cps): 1000000, Background (cps): 0

Fitting Details:

Sample file: NewSample.asamxl

Measured scan file:

Simulated scan name: NewSample.x01

Simulated scan fitted to: Absolute Angle, Measured scan fitted to: Absolute Angle

Optimization algorithm: Powell

Difference scheme: Square Log Difference

Powell tolerence: 2