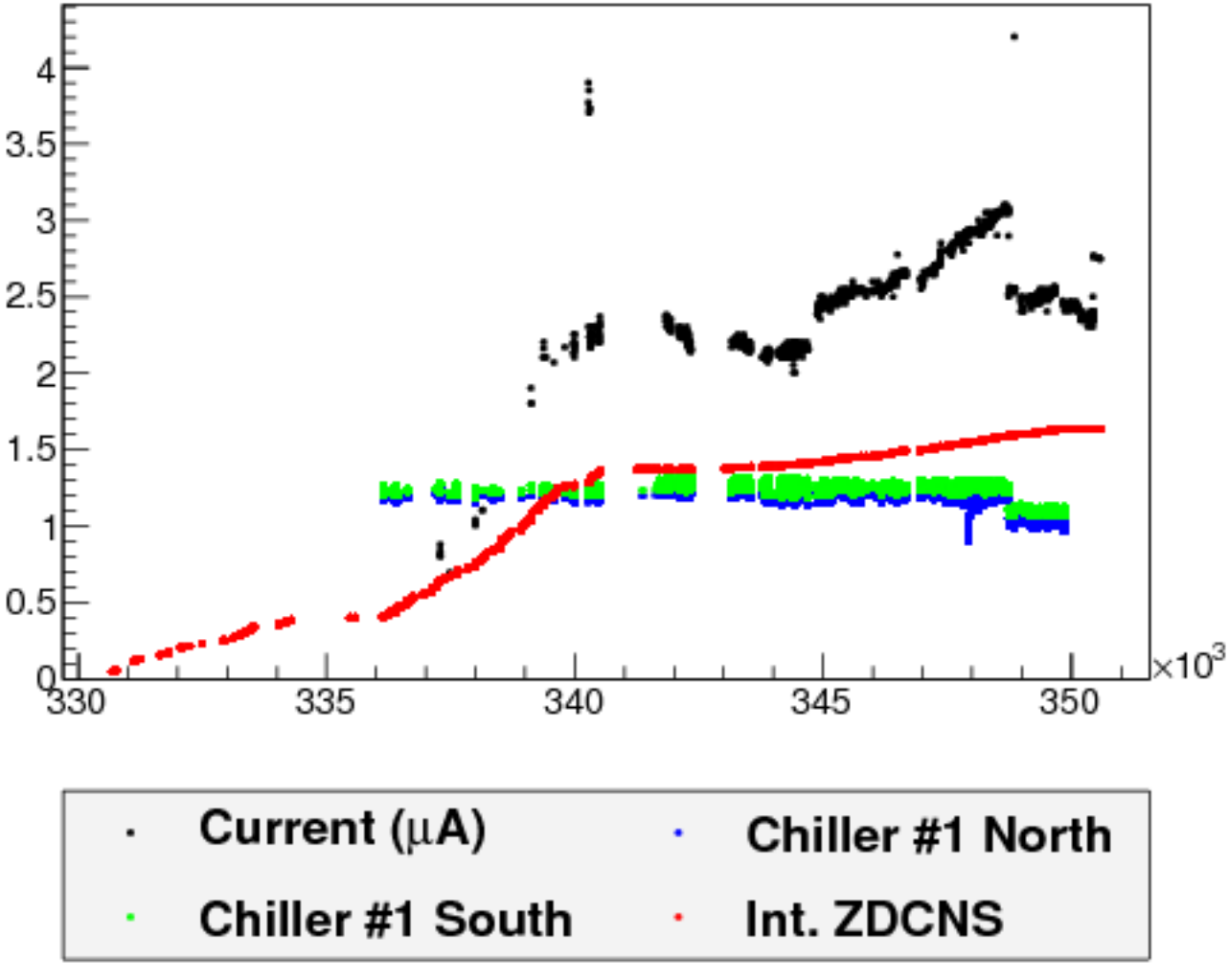
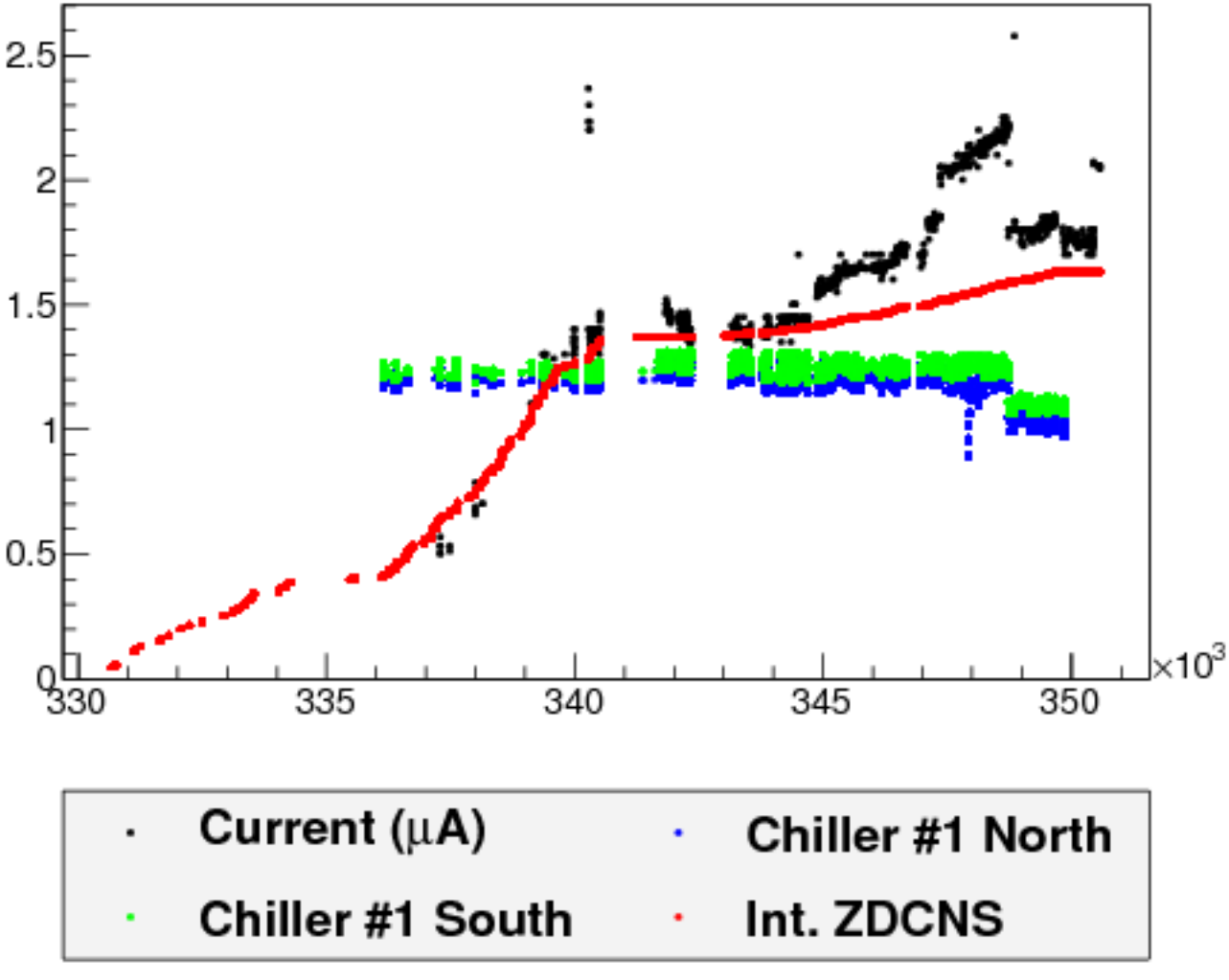
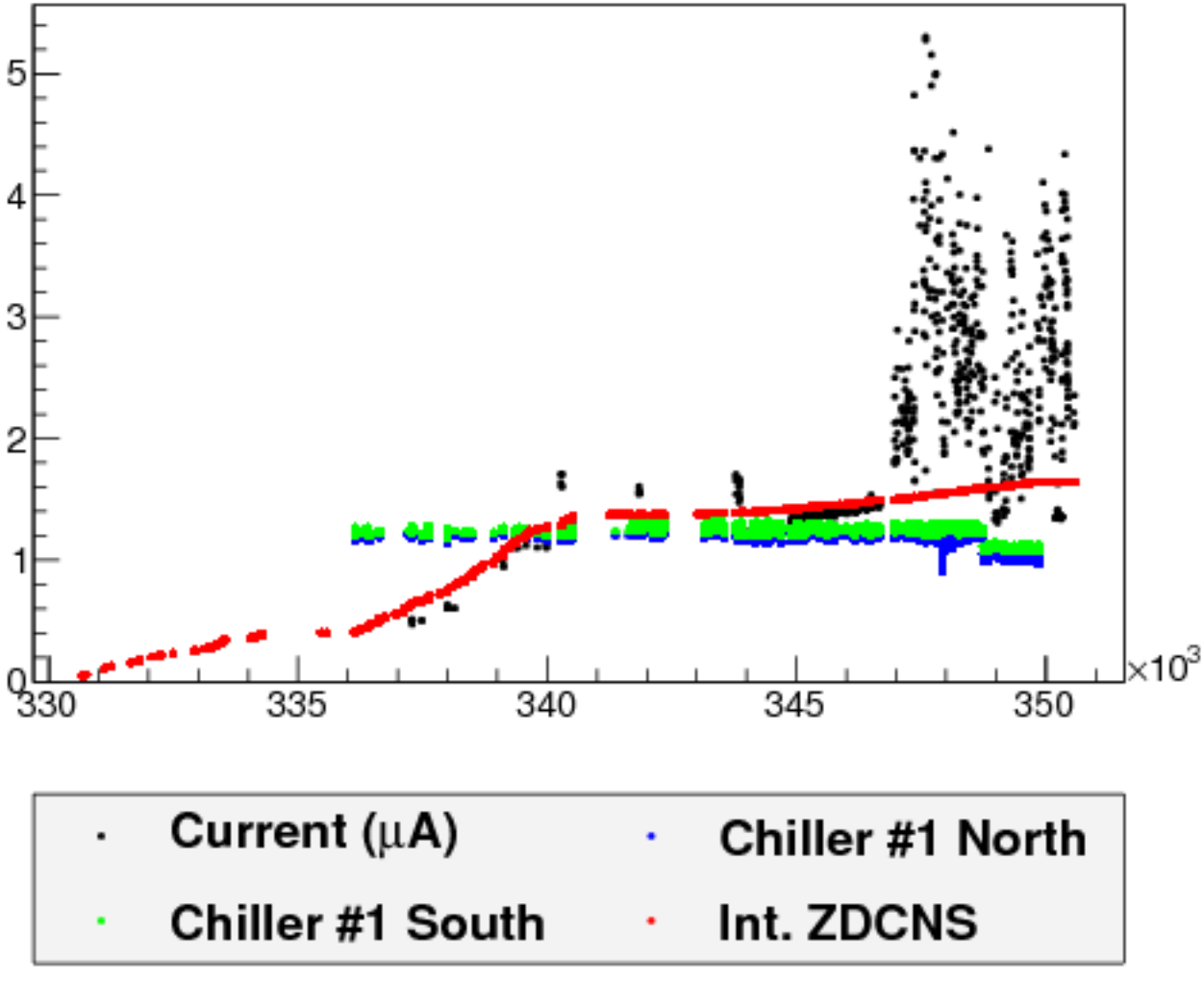
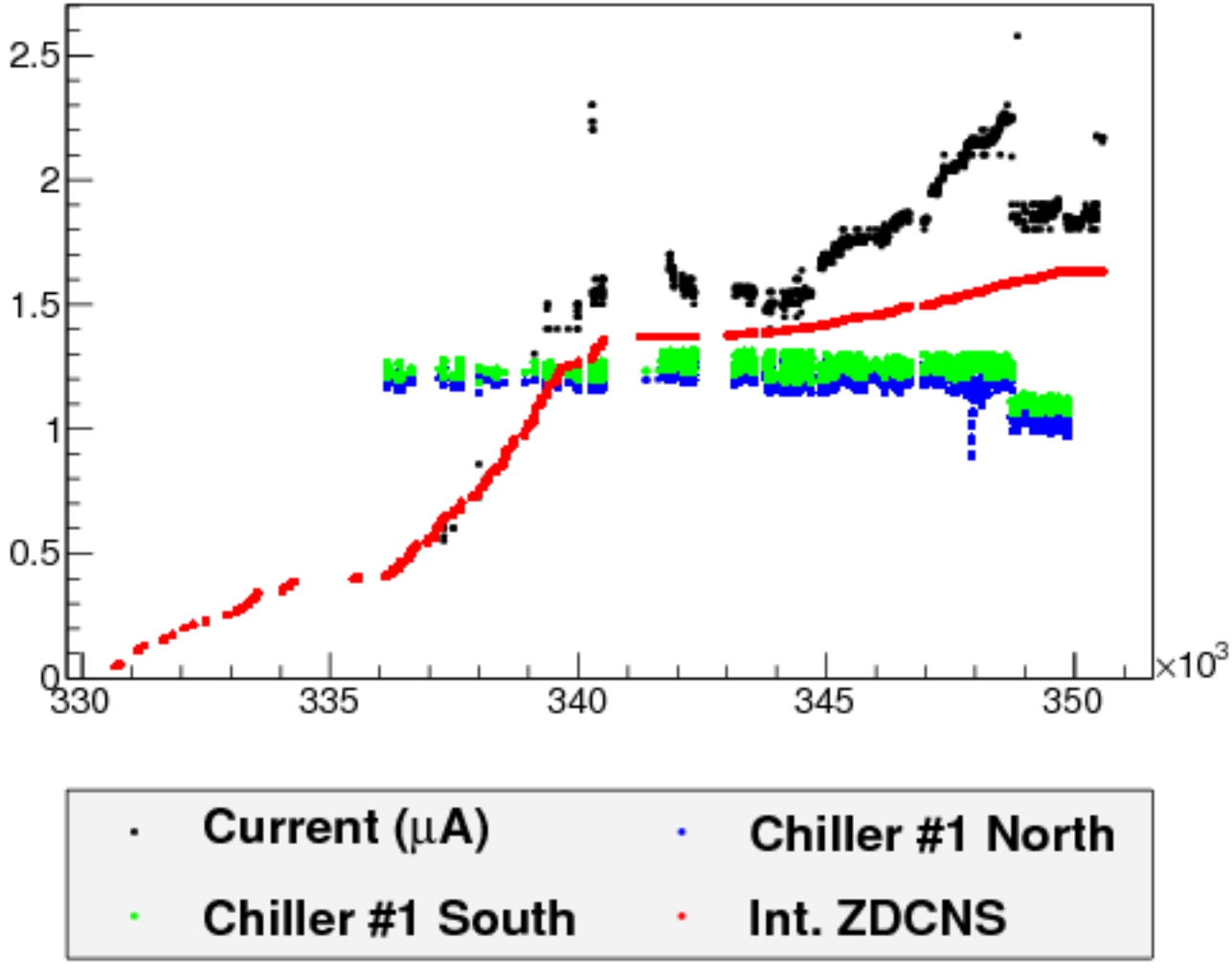
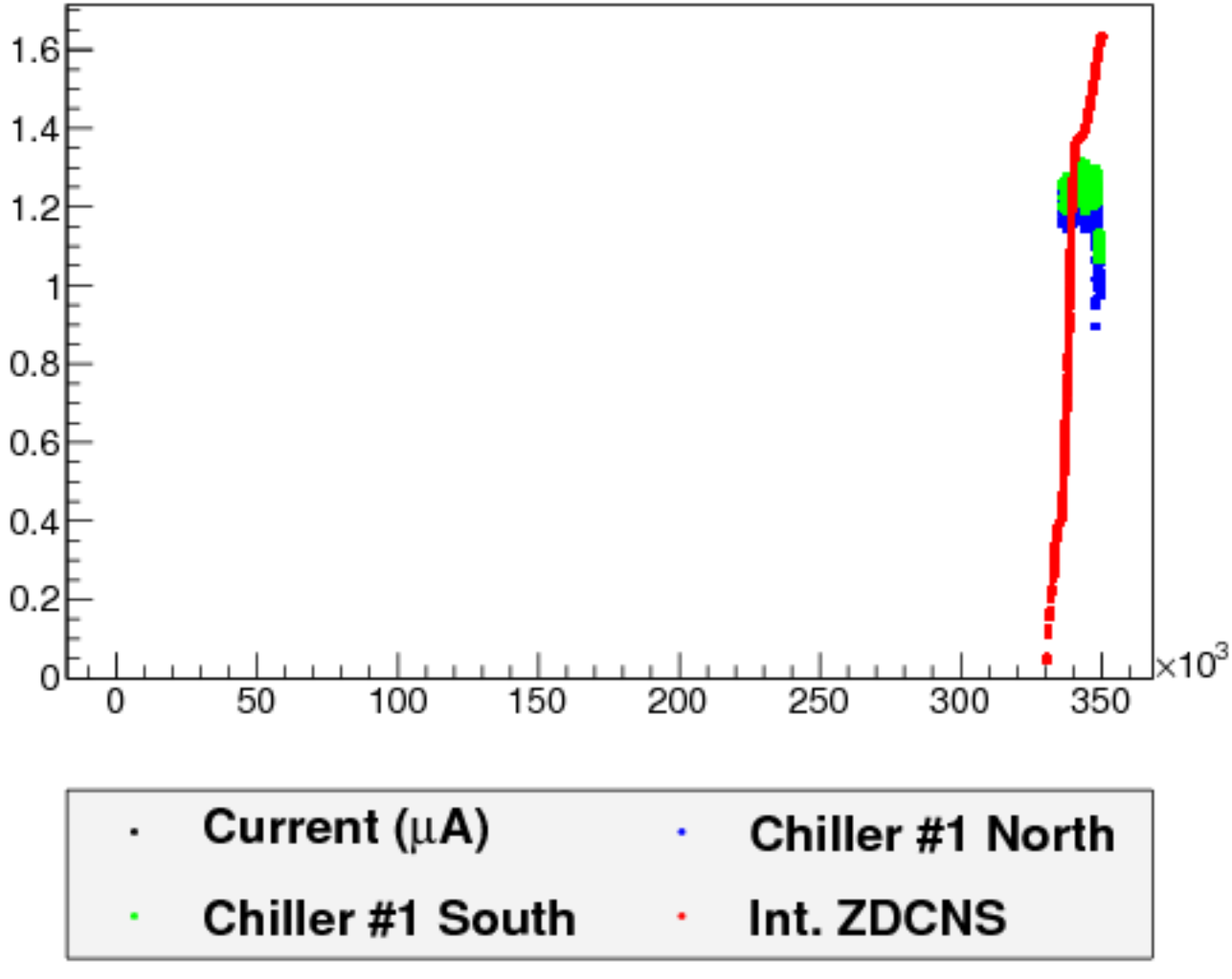
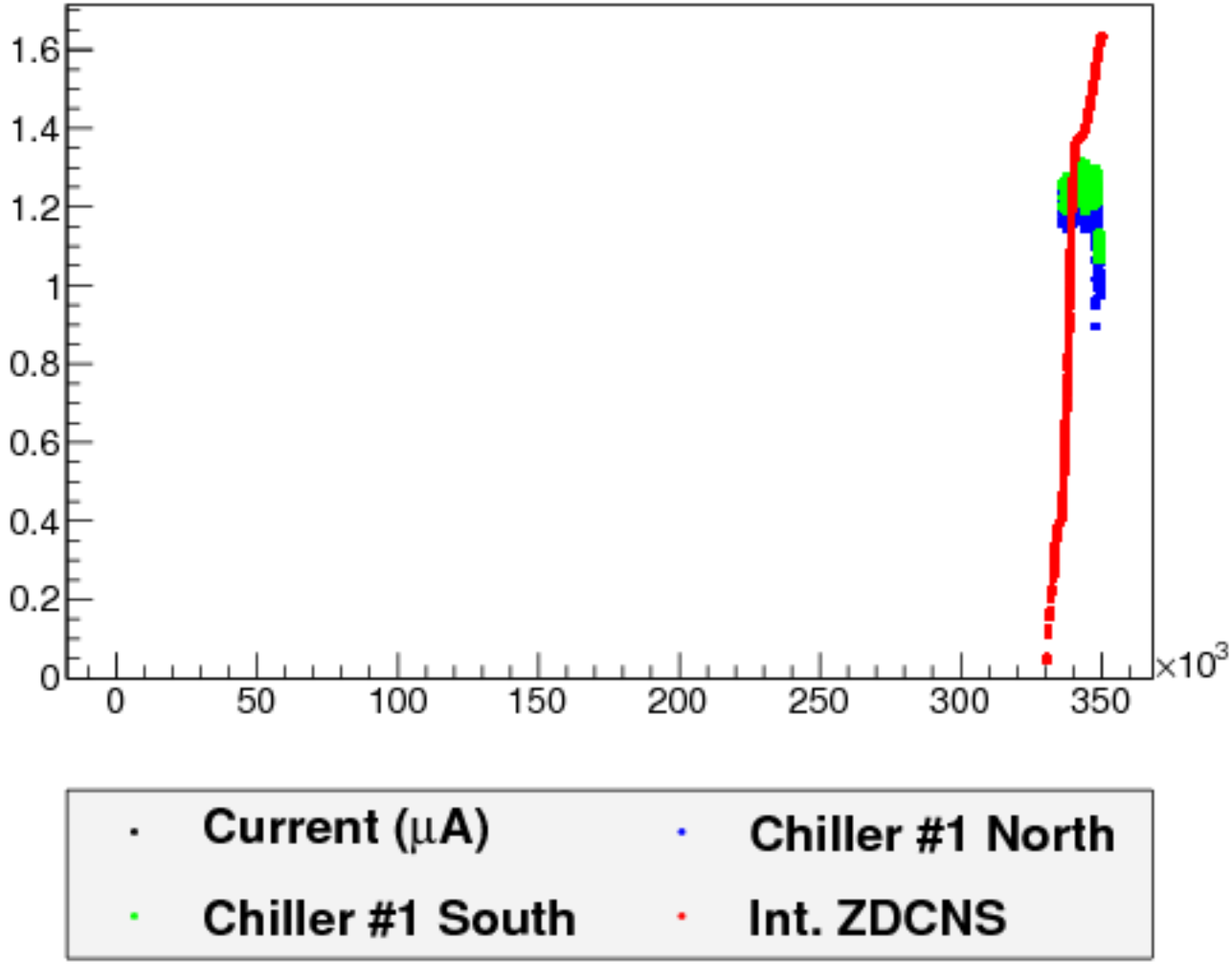

4
3.5
3
2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

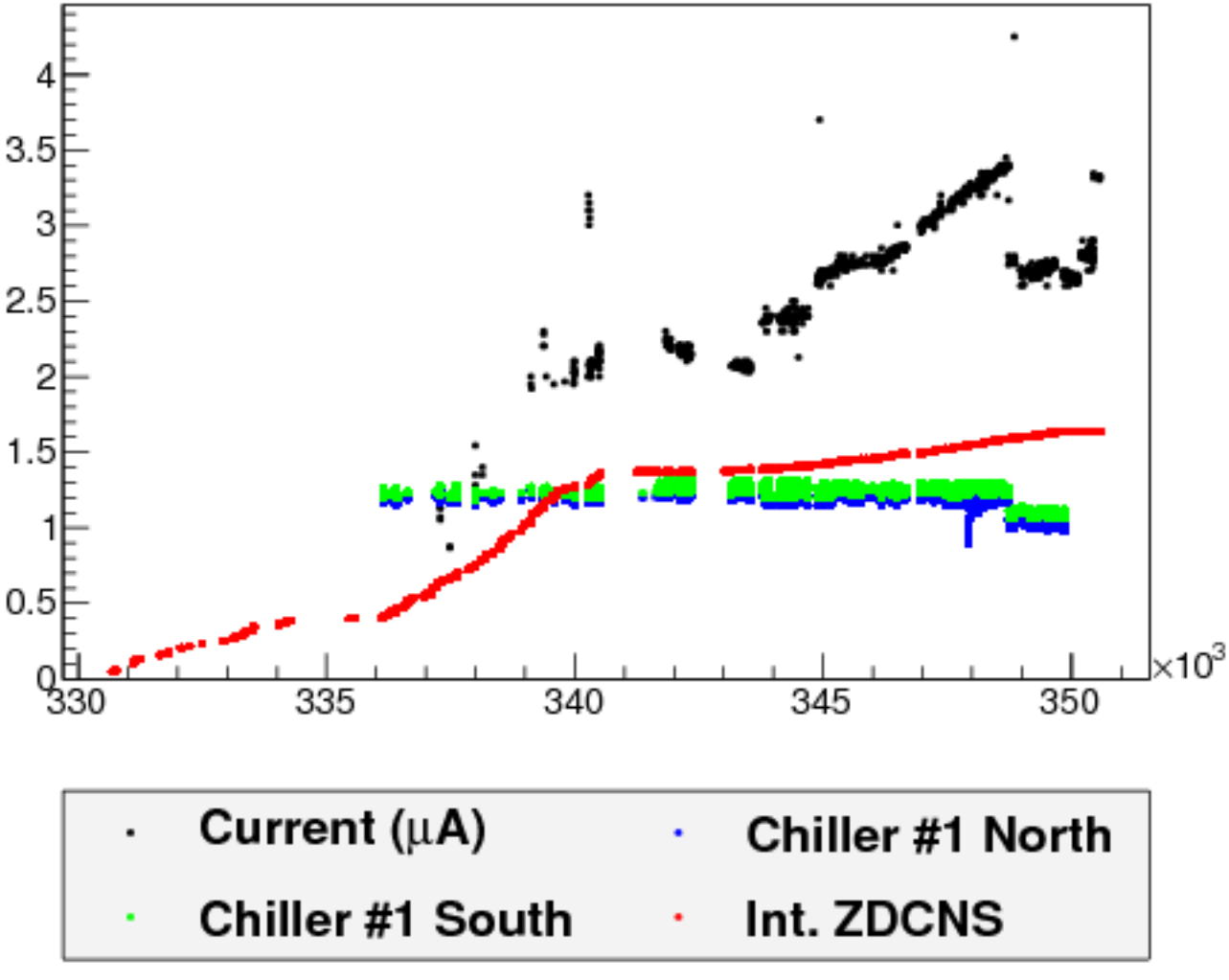

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

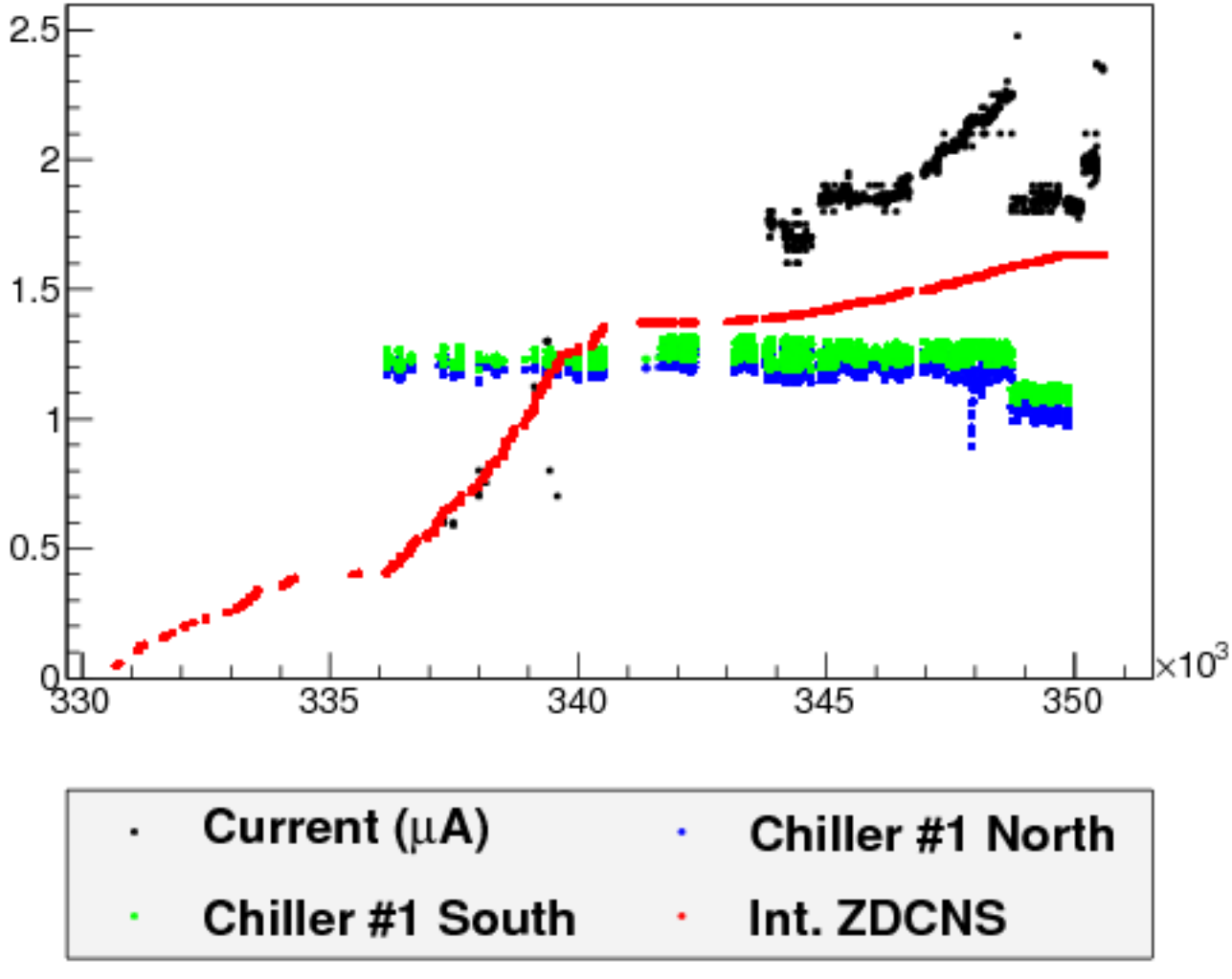

5
4
3
2
1
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

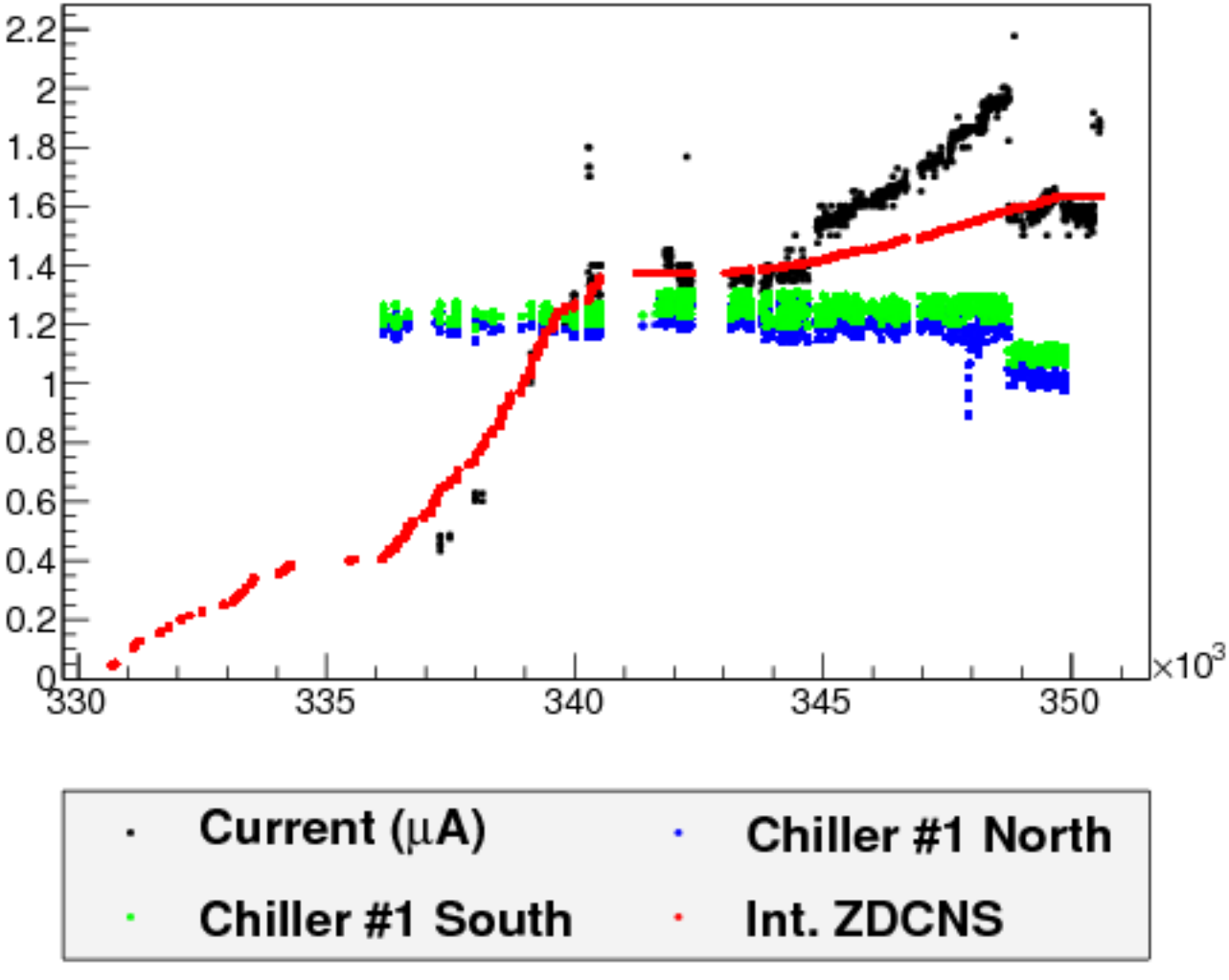

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

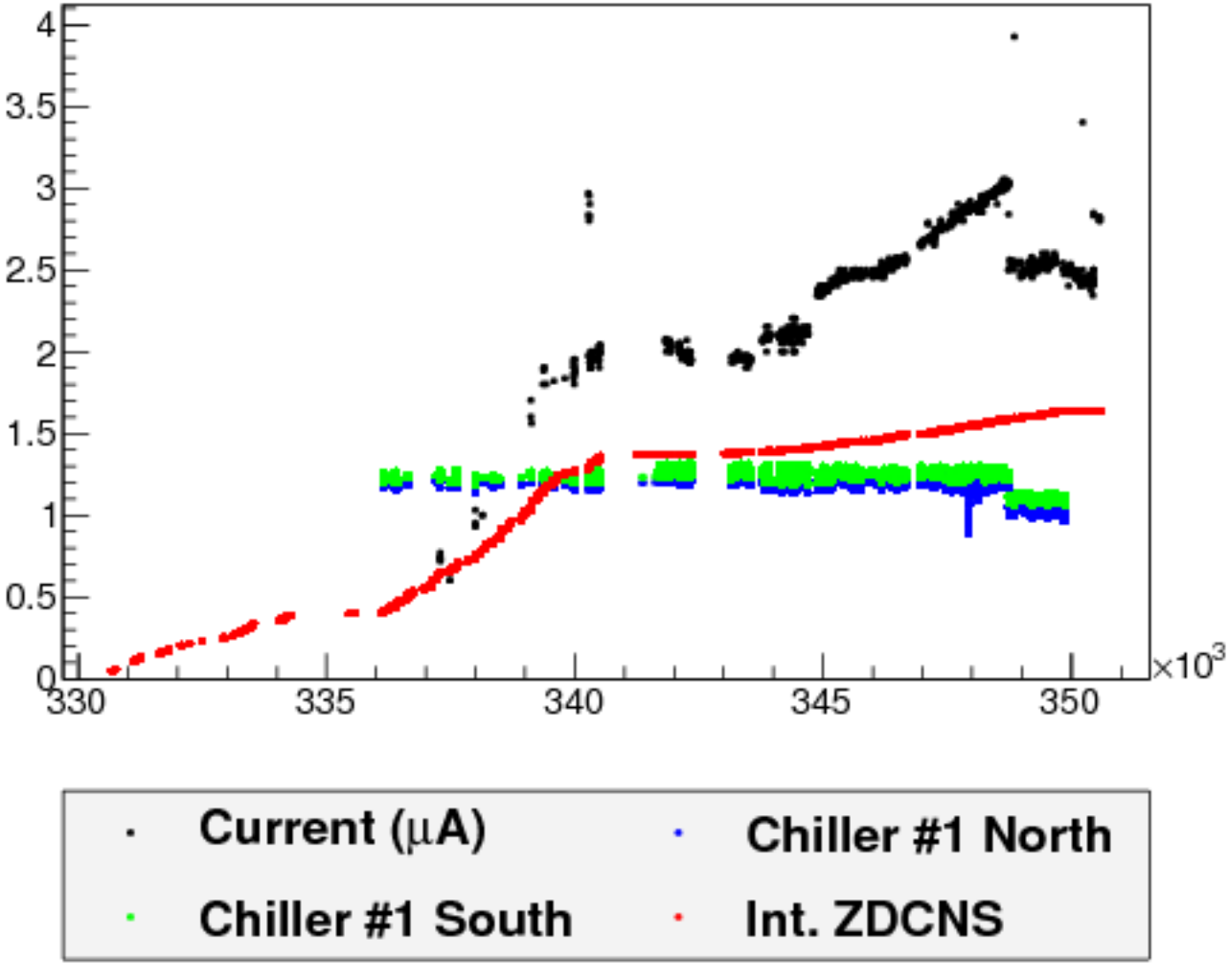

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
50
100
150
200
250
300
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

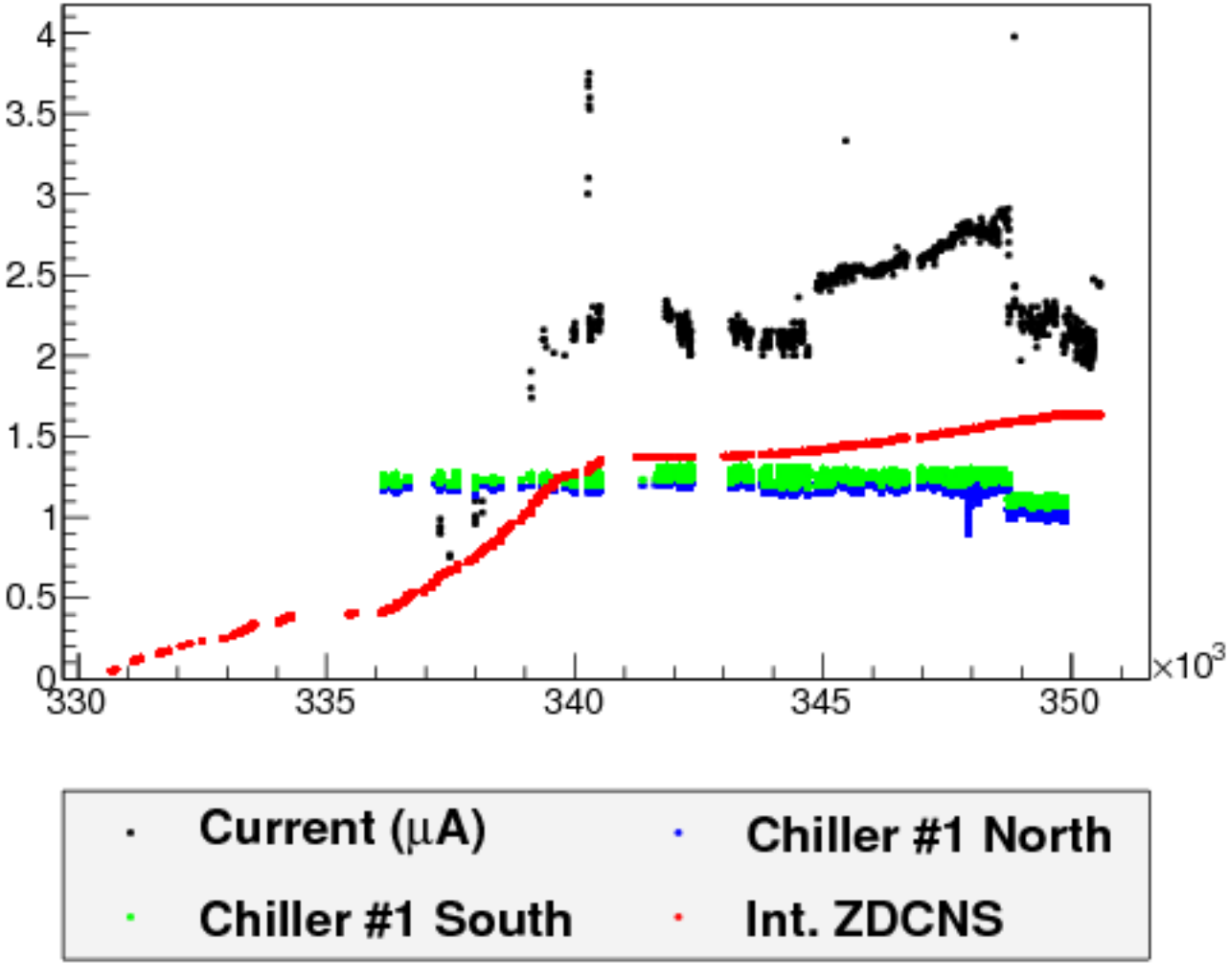

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
50
100
150
200
250
300
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

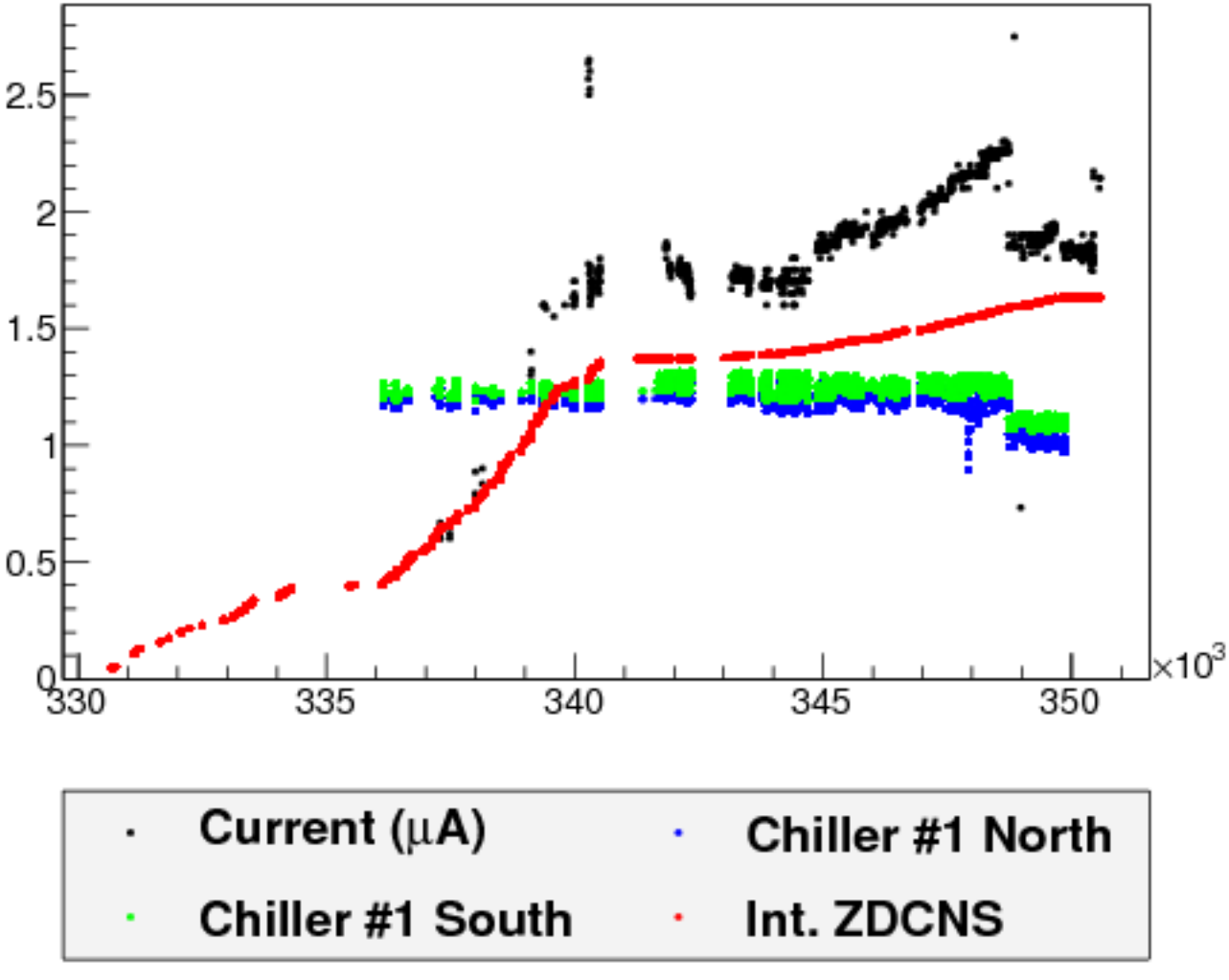

4
3.5
3
2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

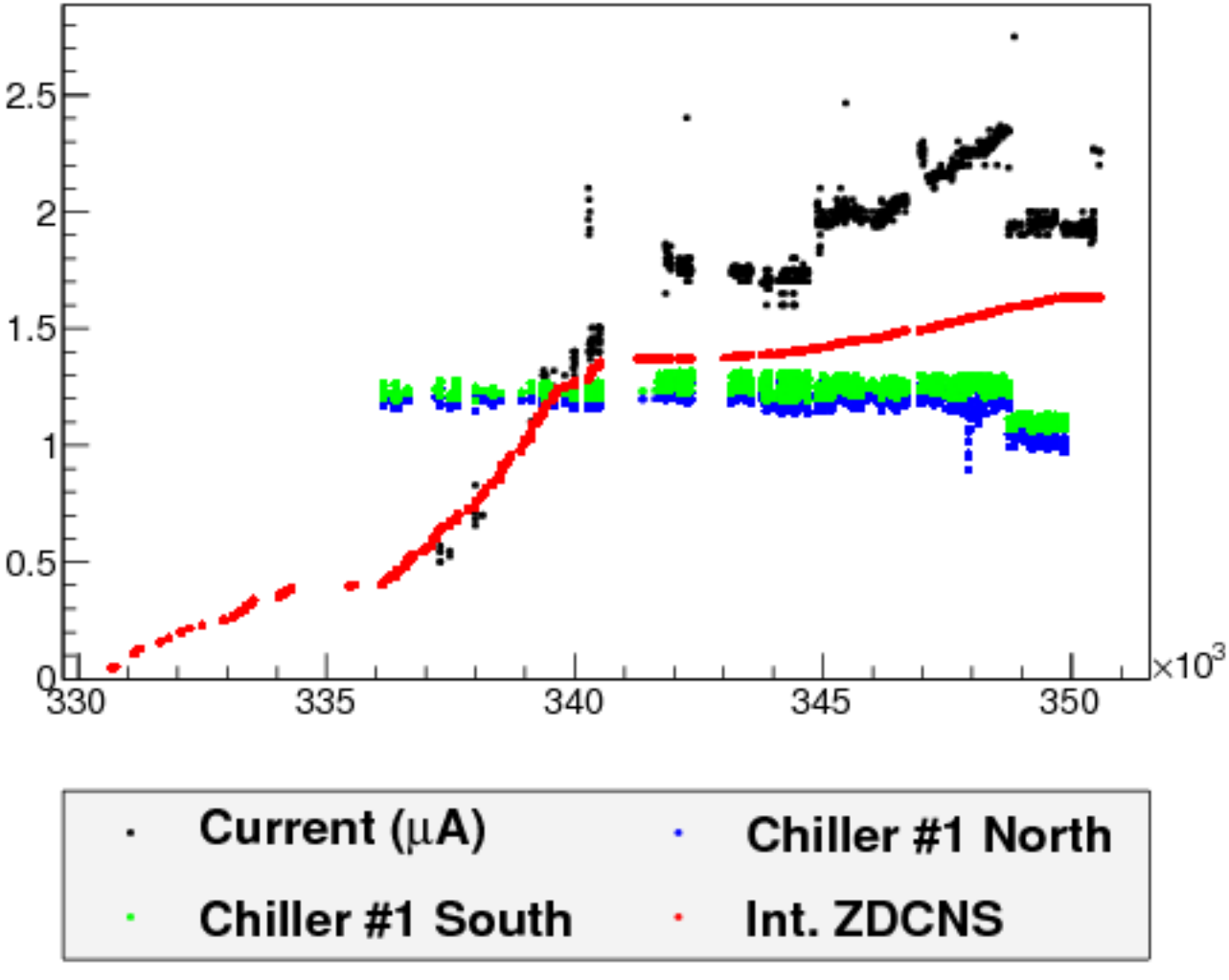

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

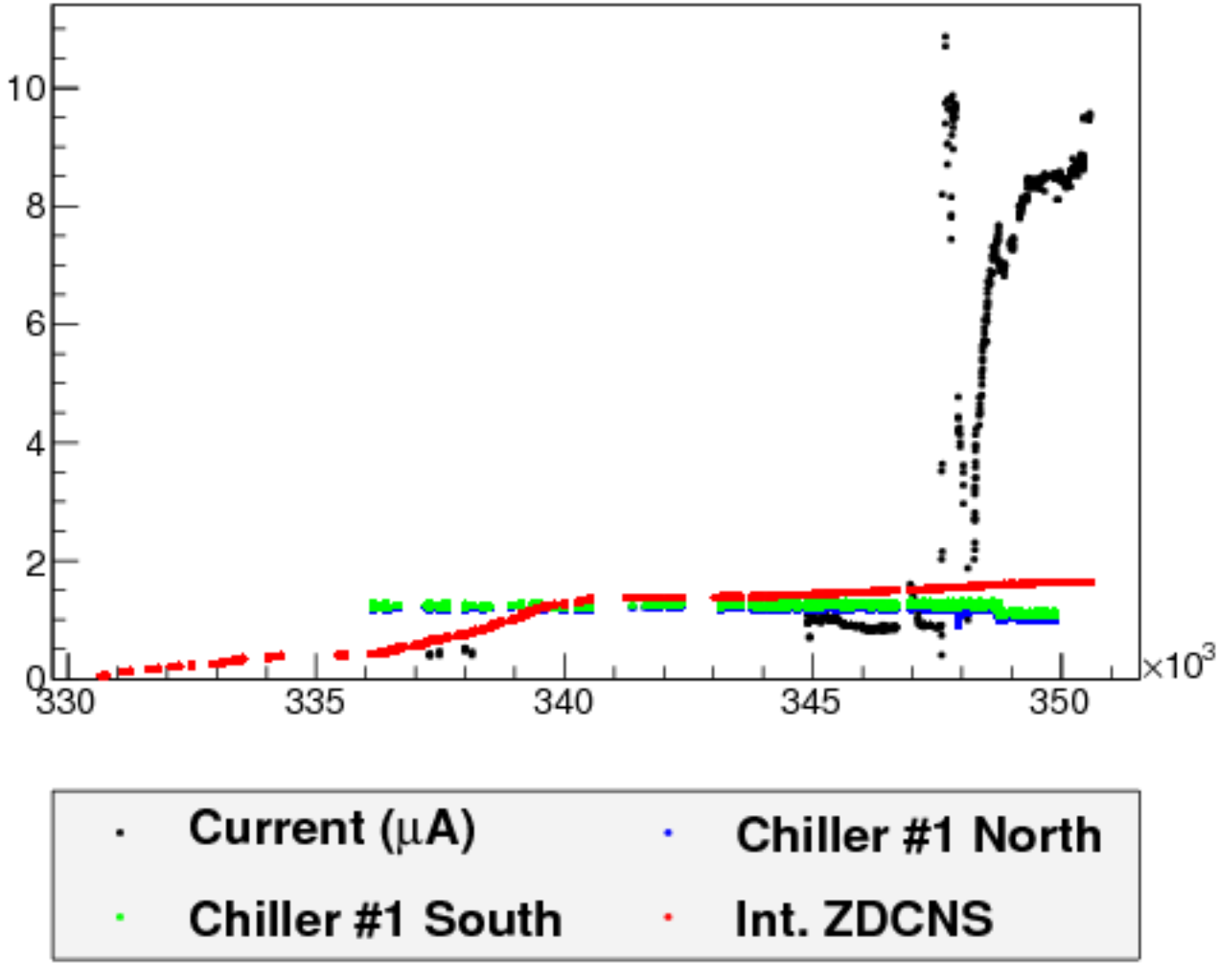

2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

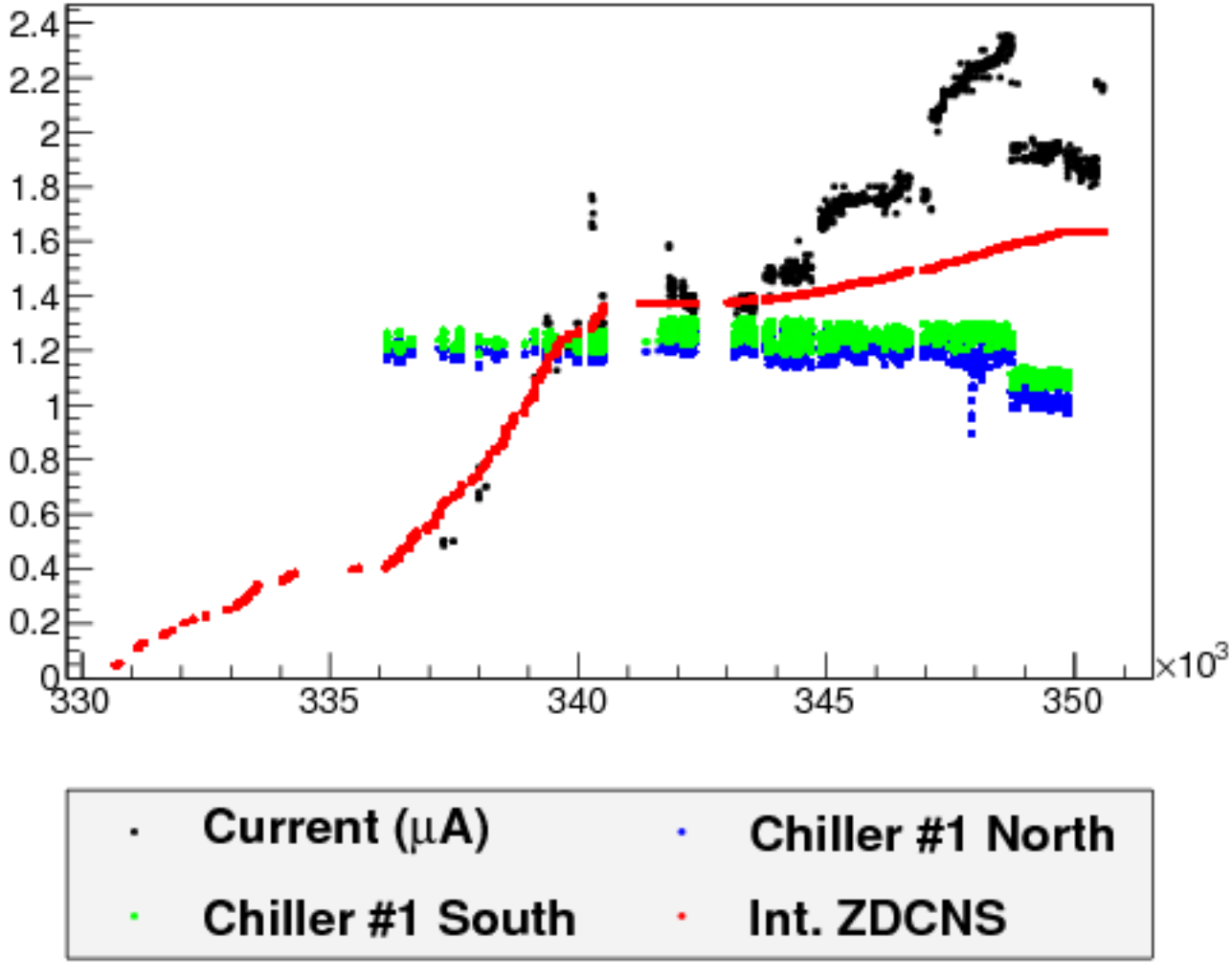

4
3.5
3
2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

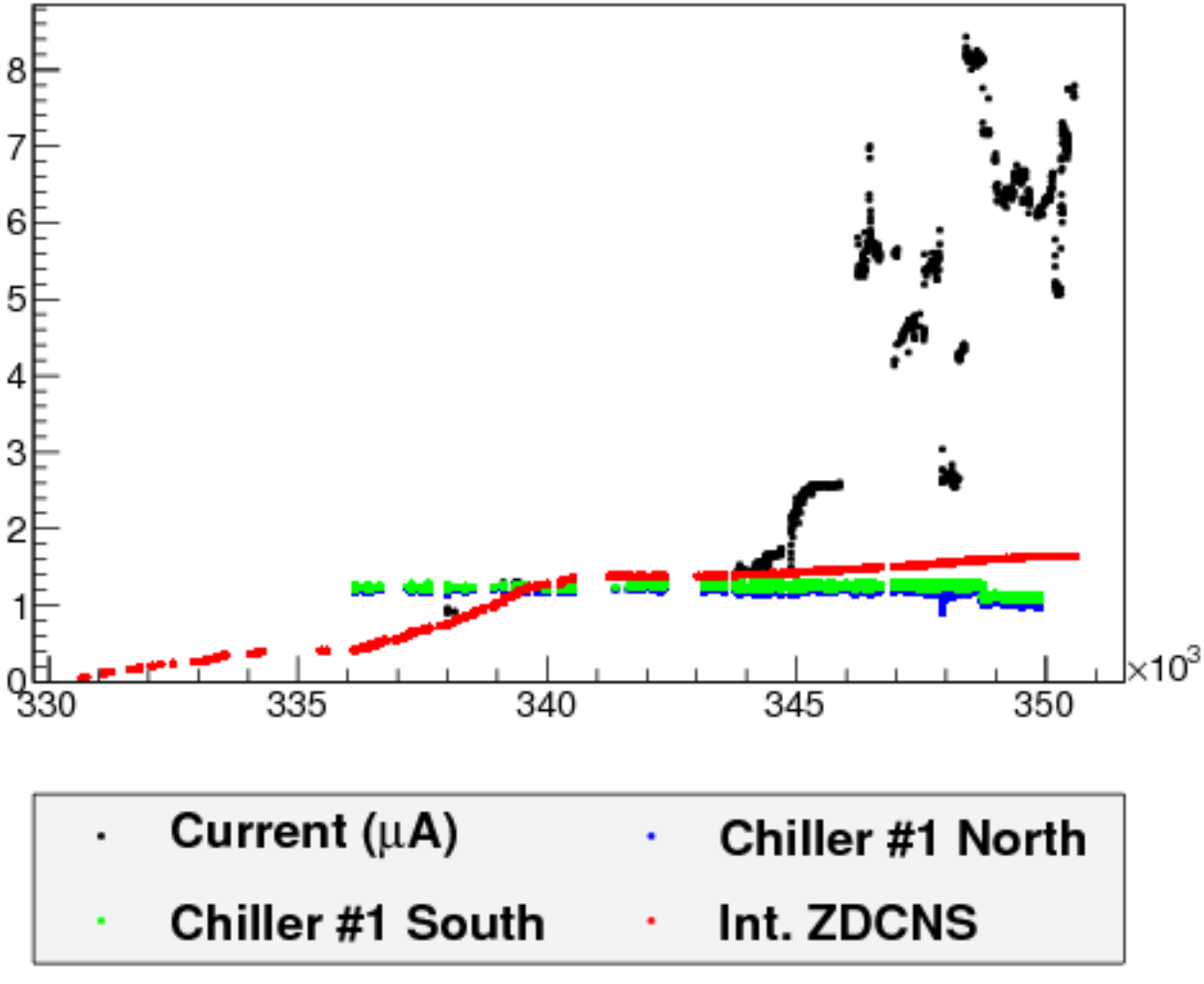

4
3.5
3
2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

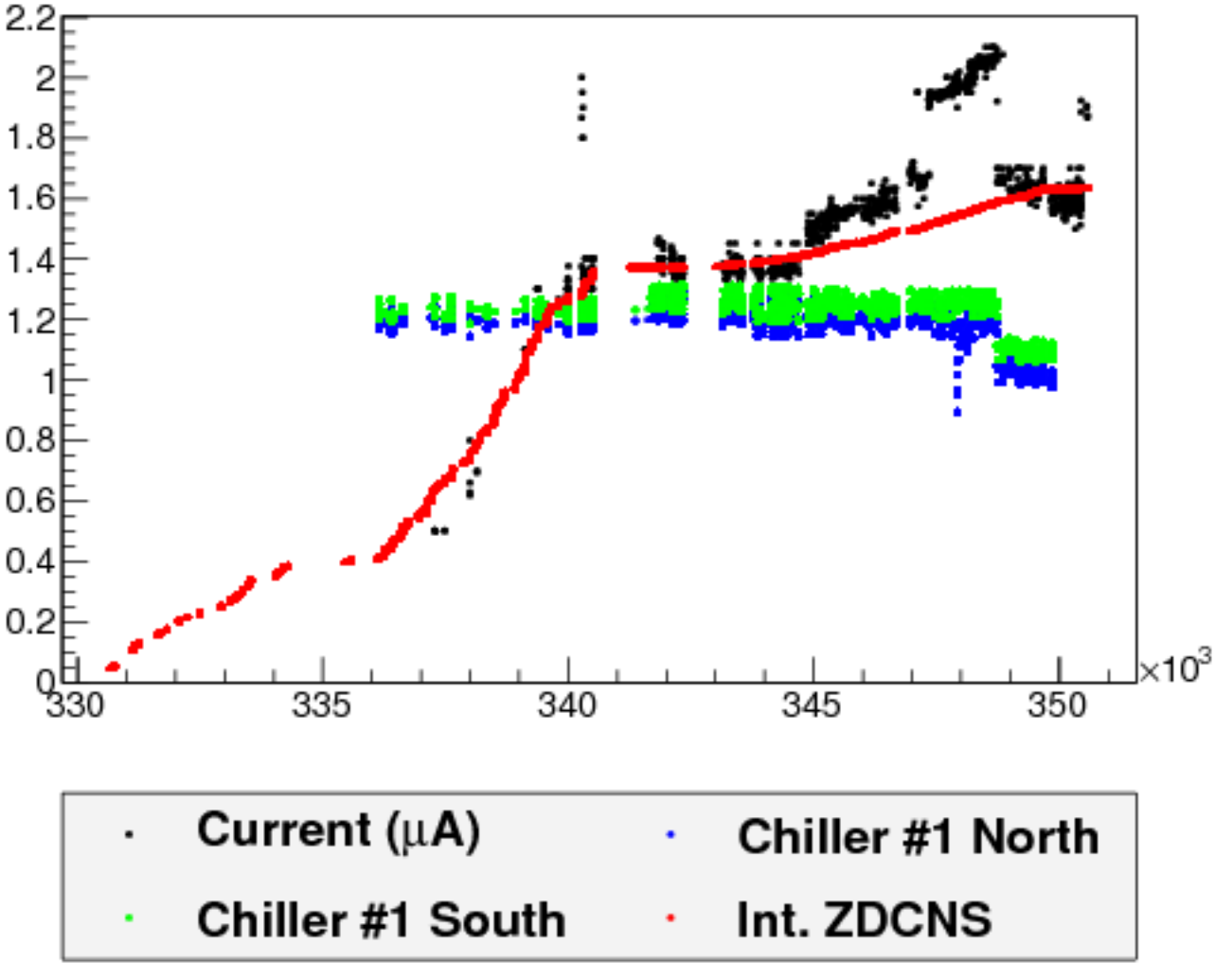

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

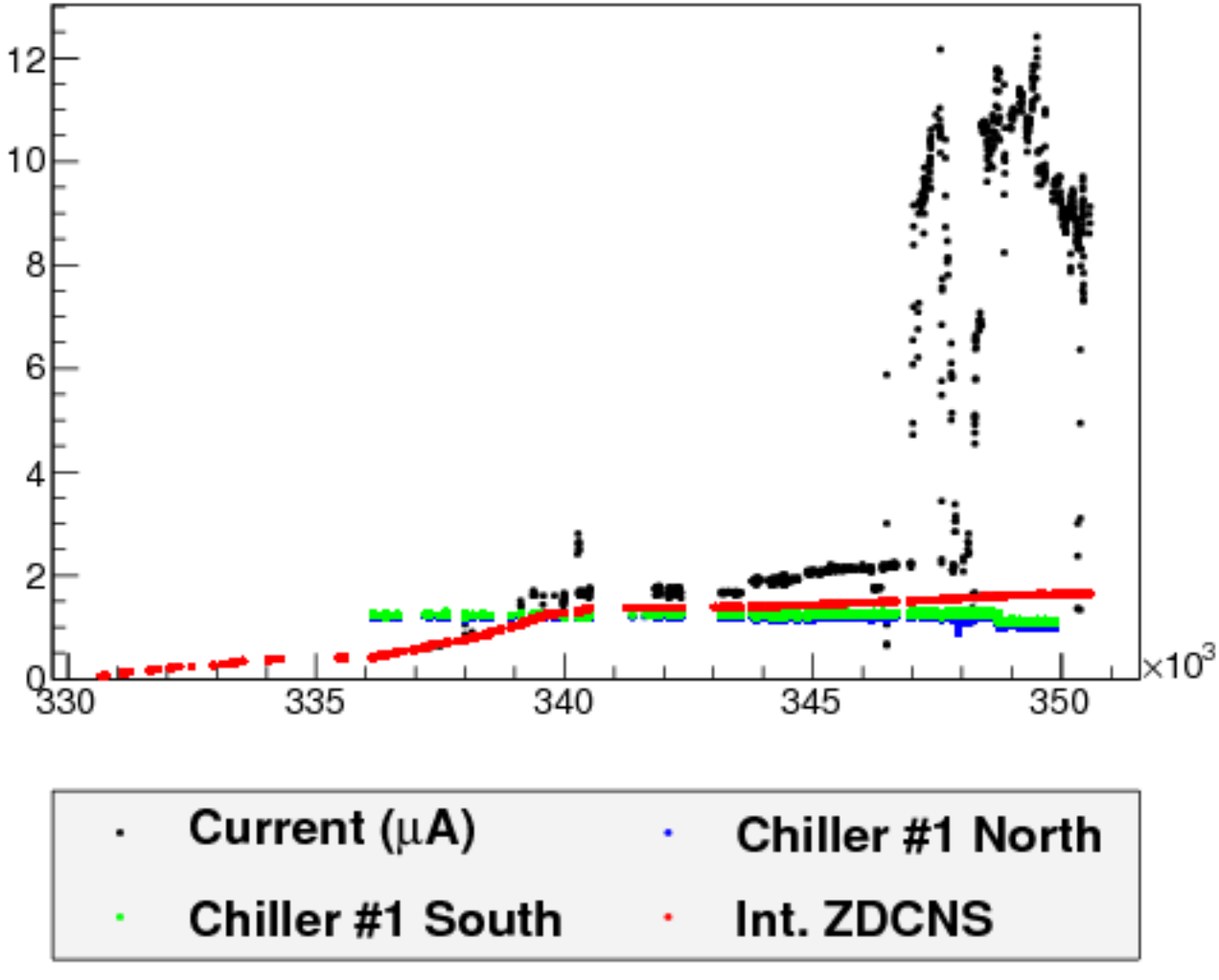

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

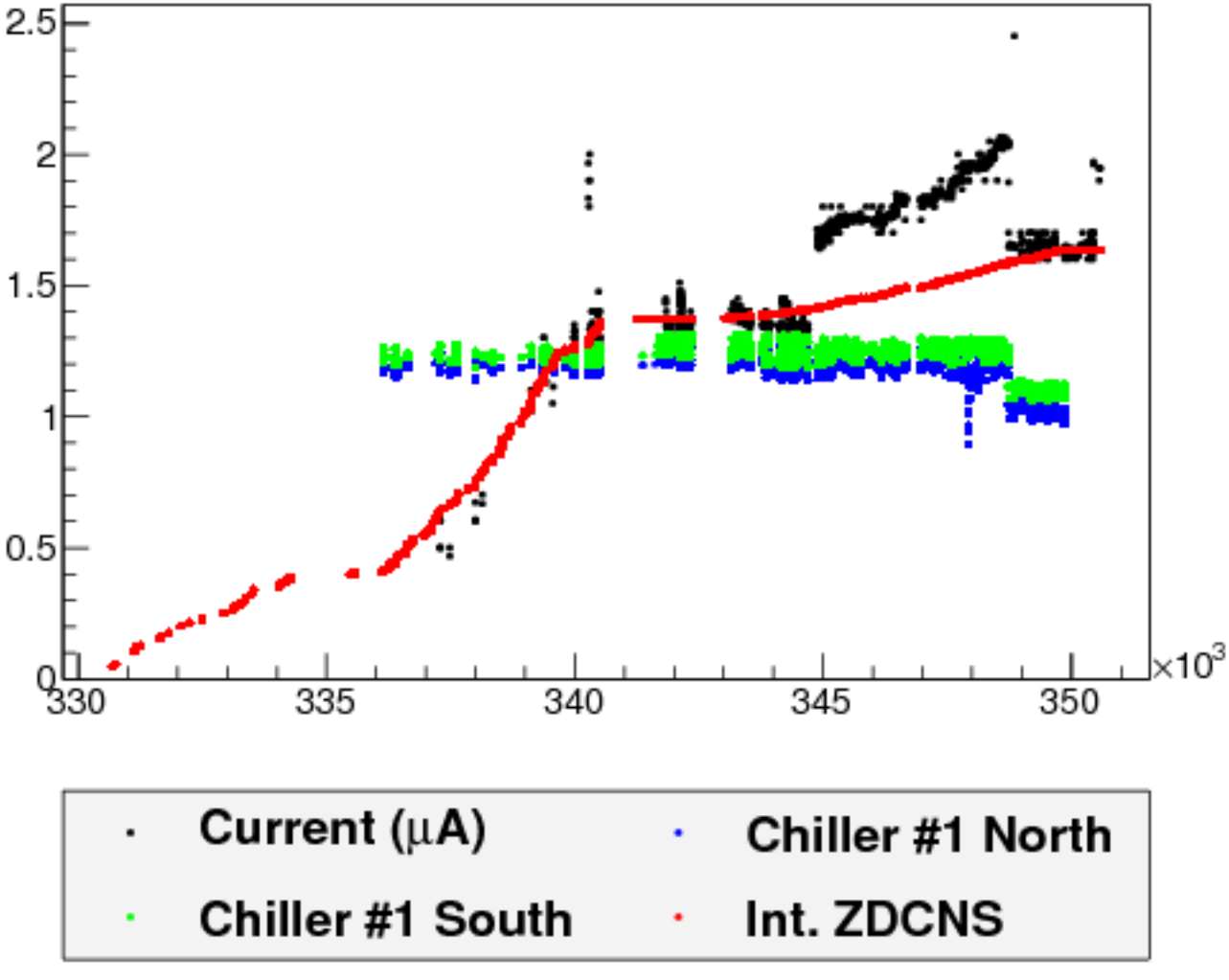

10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

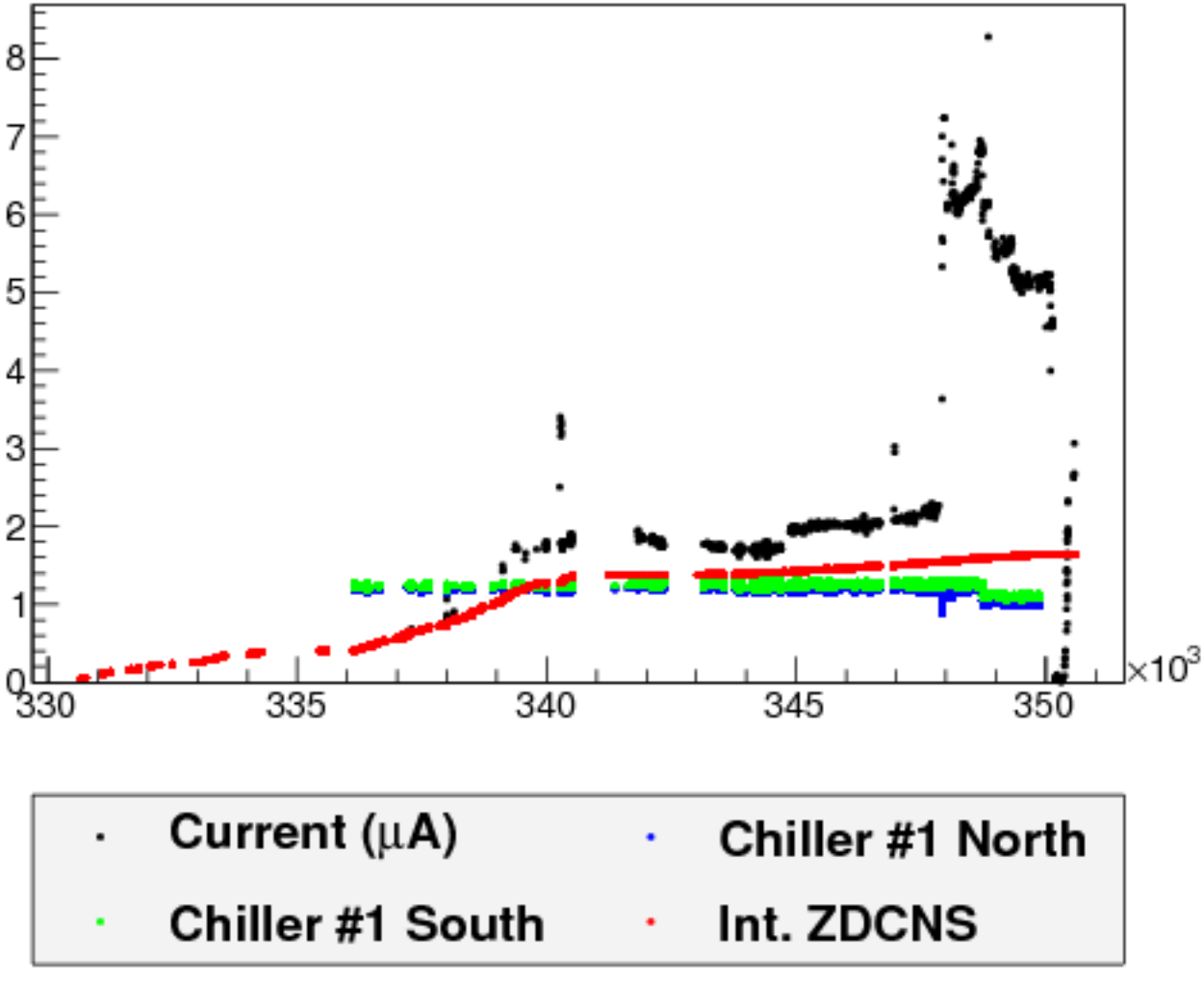

2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

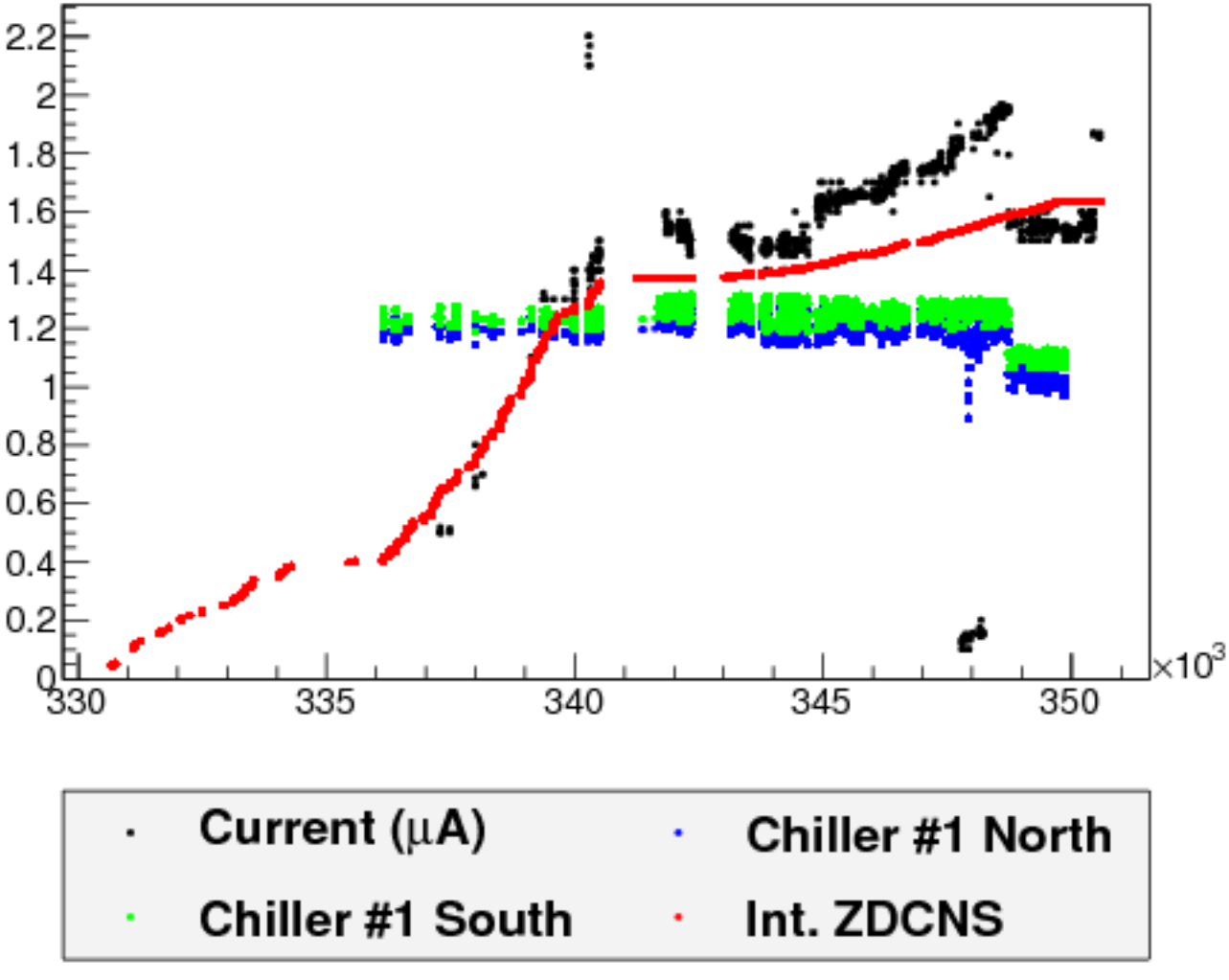

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

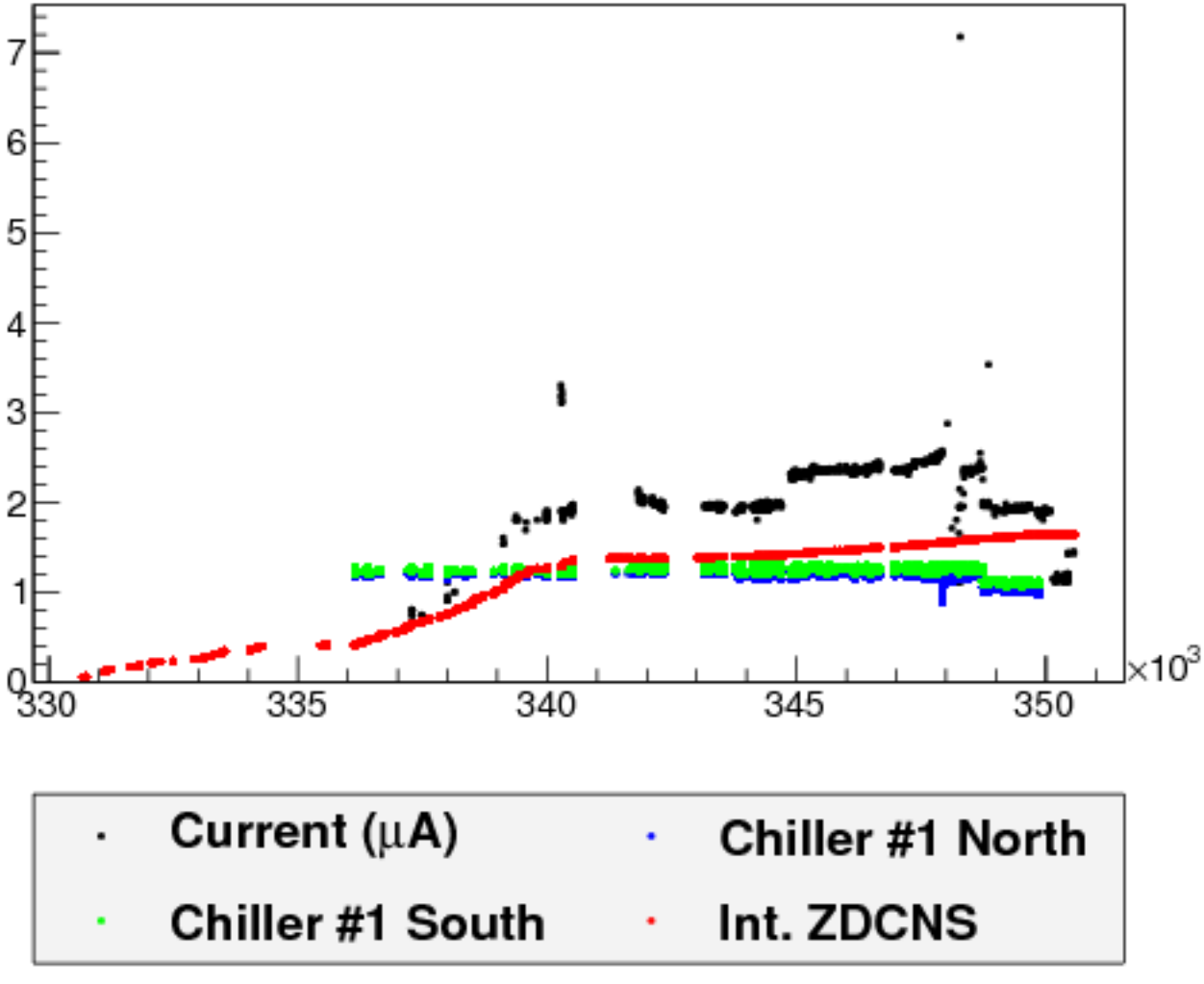

2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

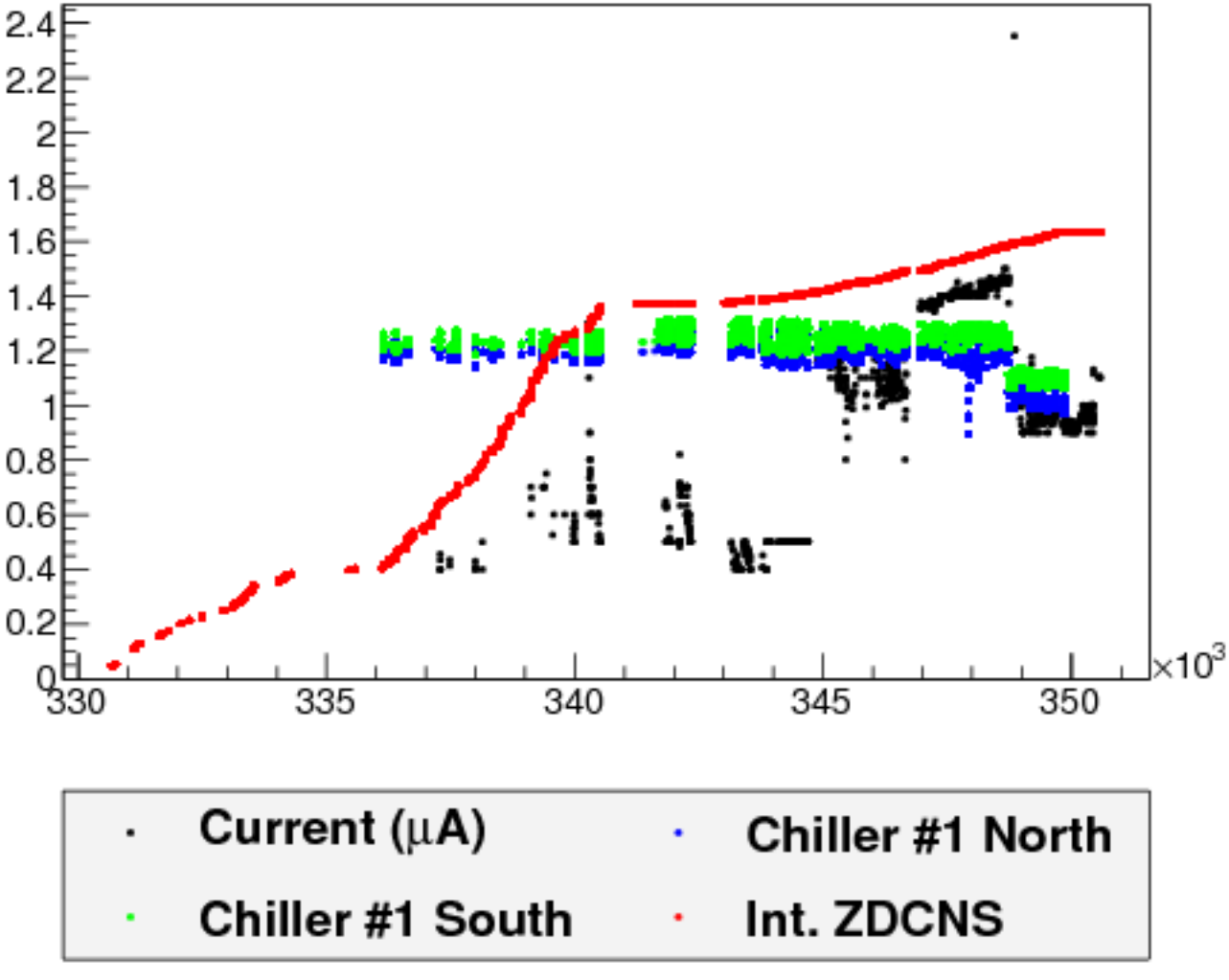

12
10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

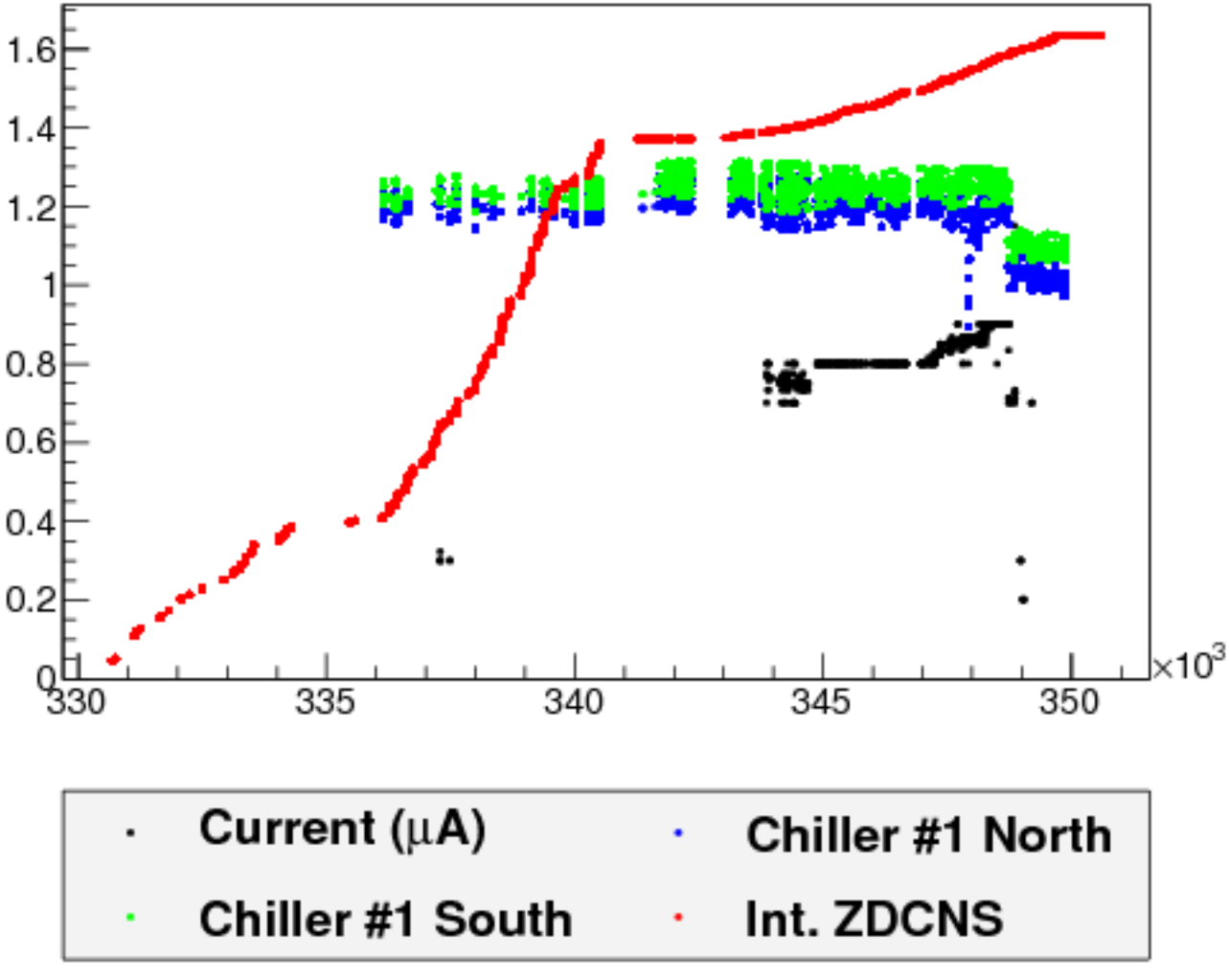

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

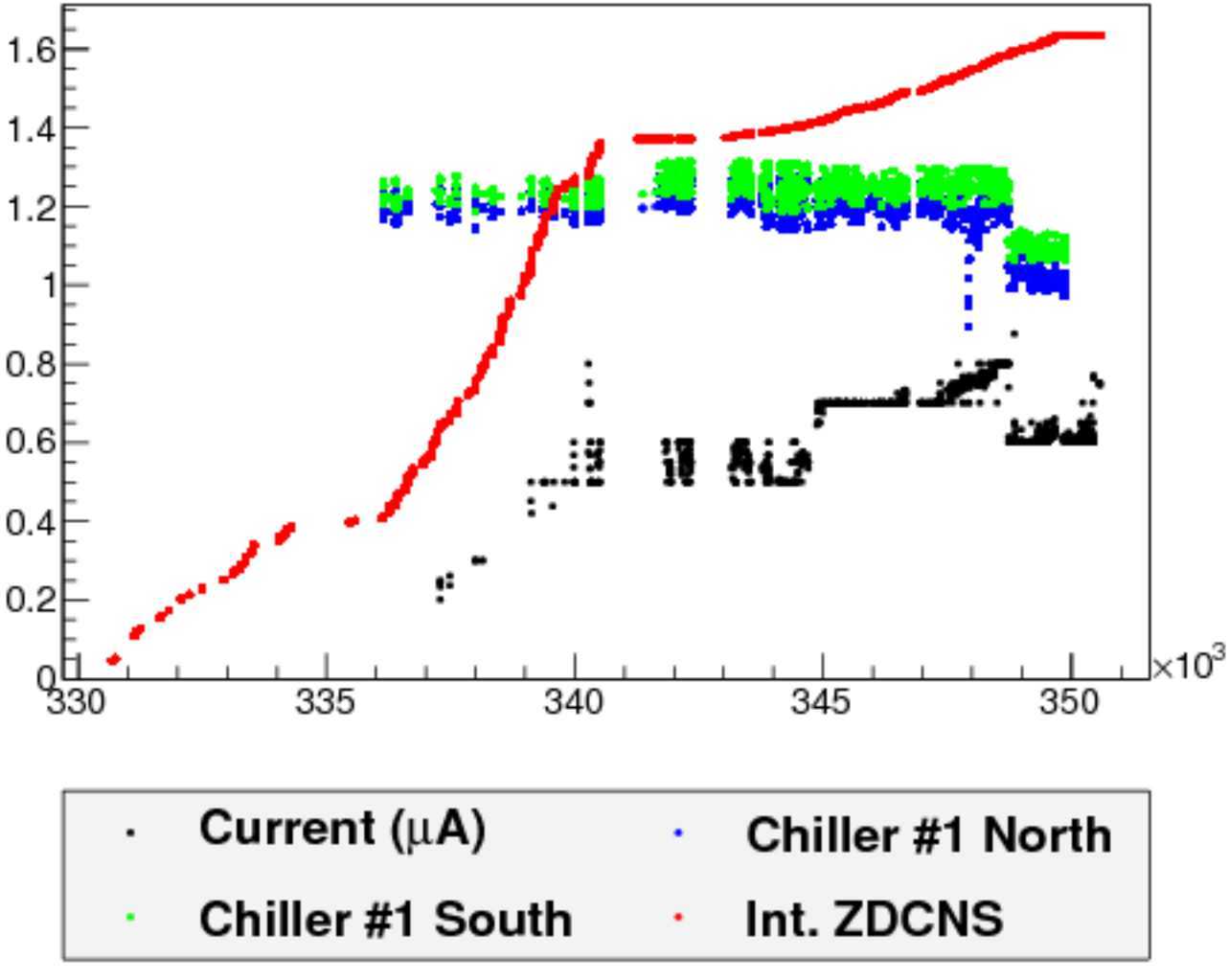

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

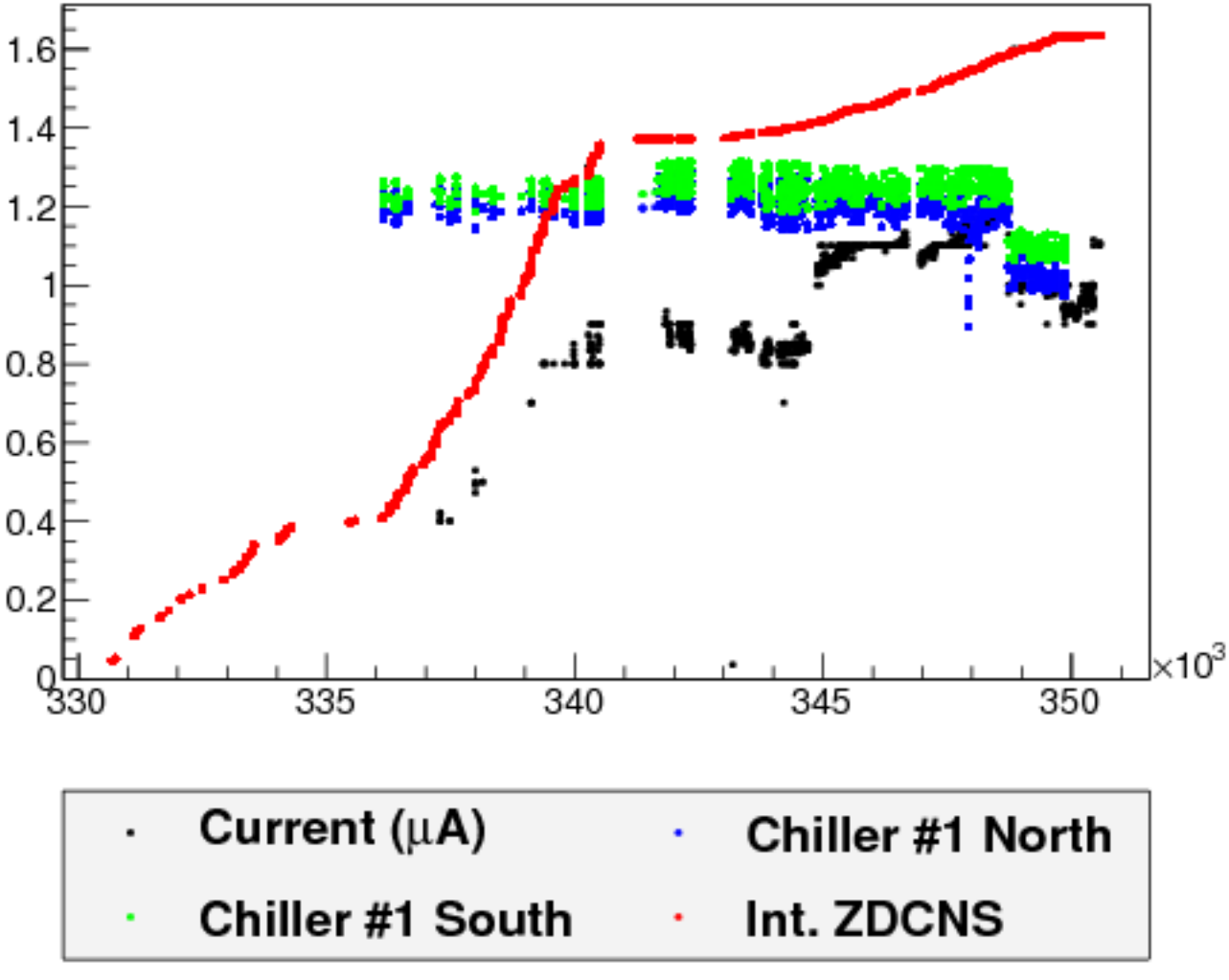

2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

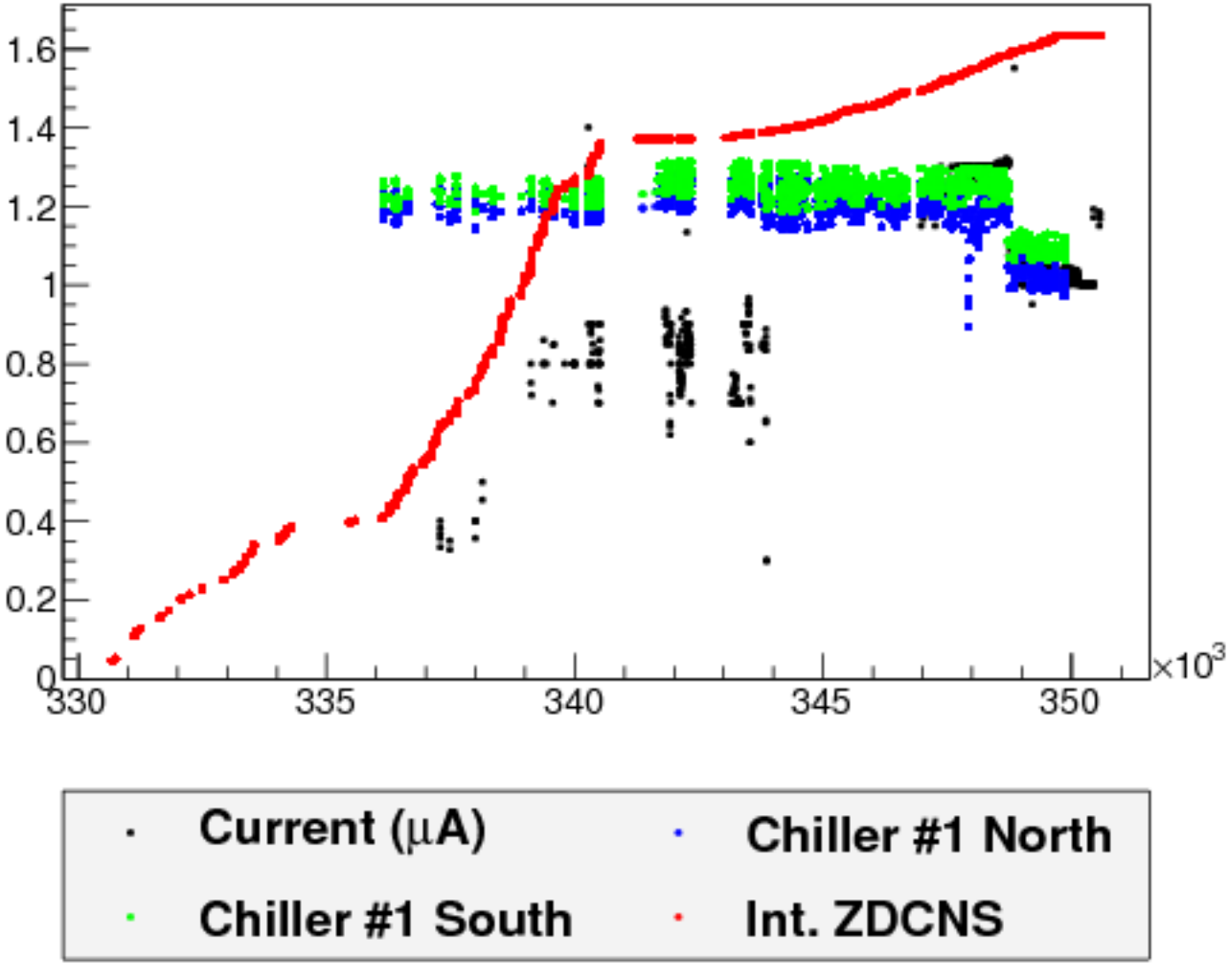

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

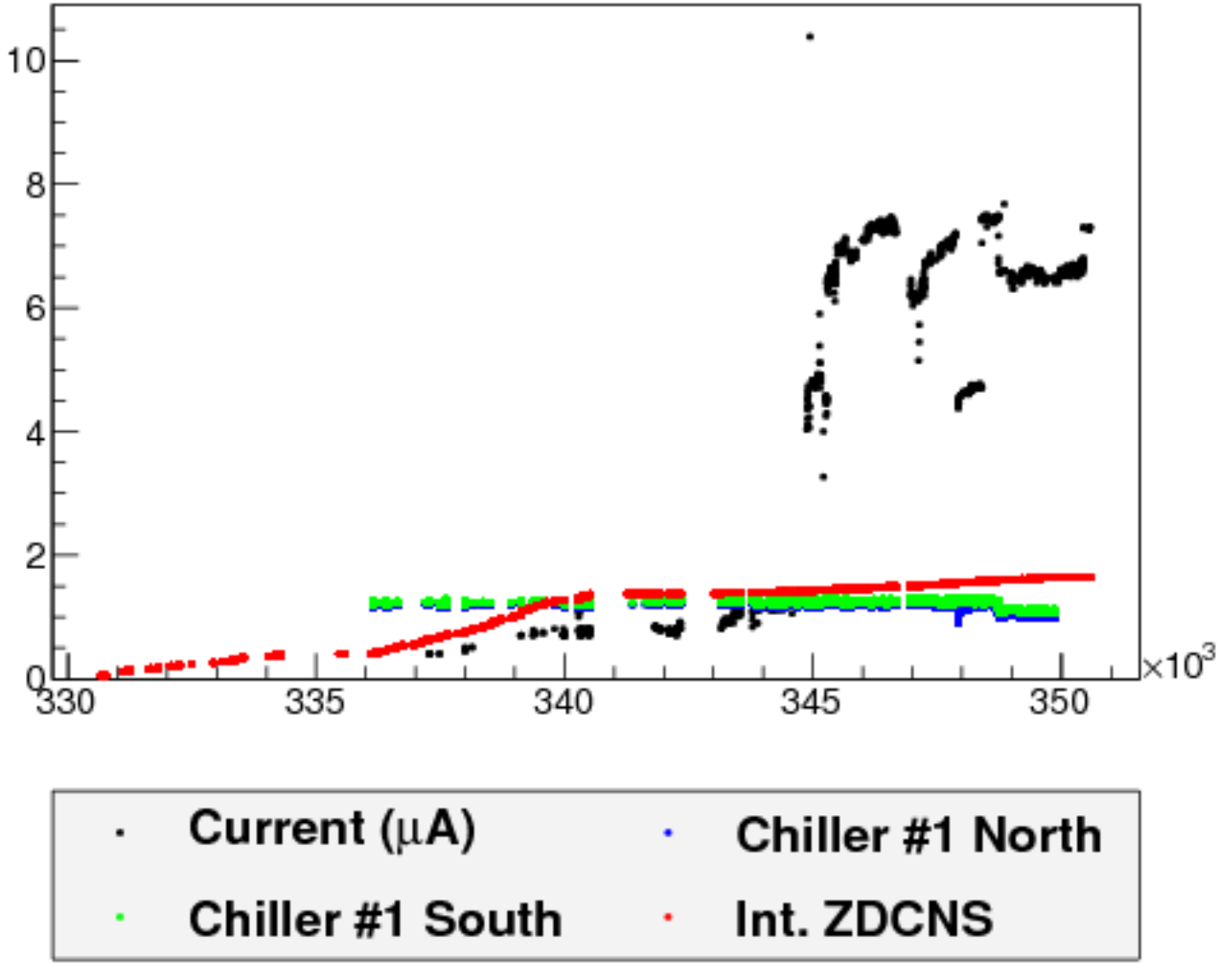

2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

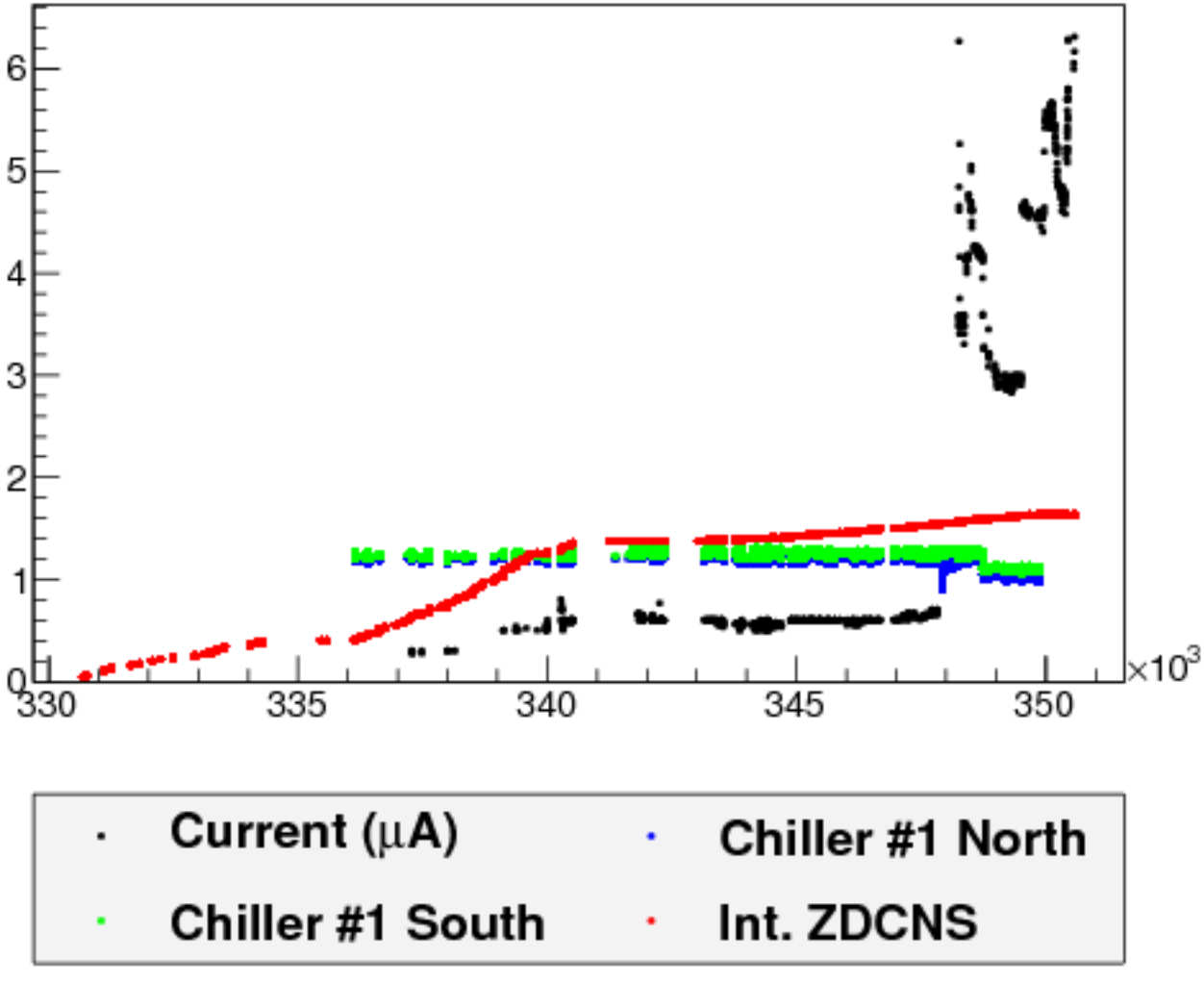

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

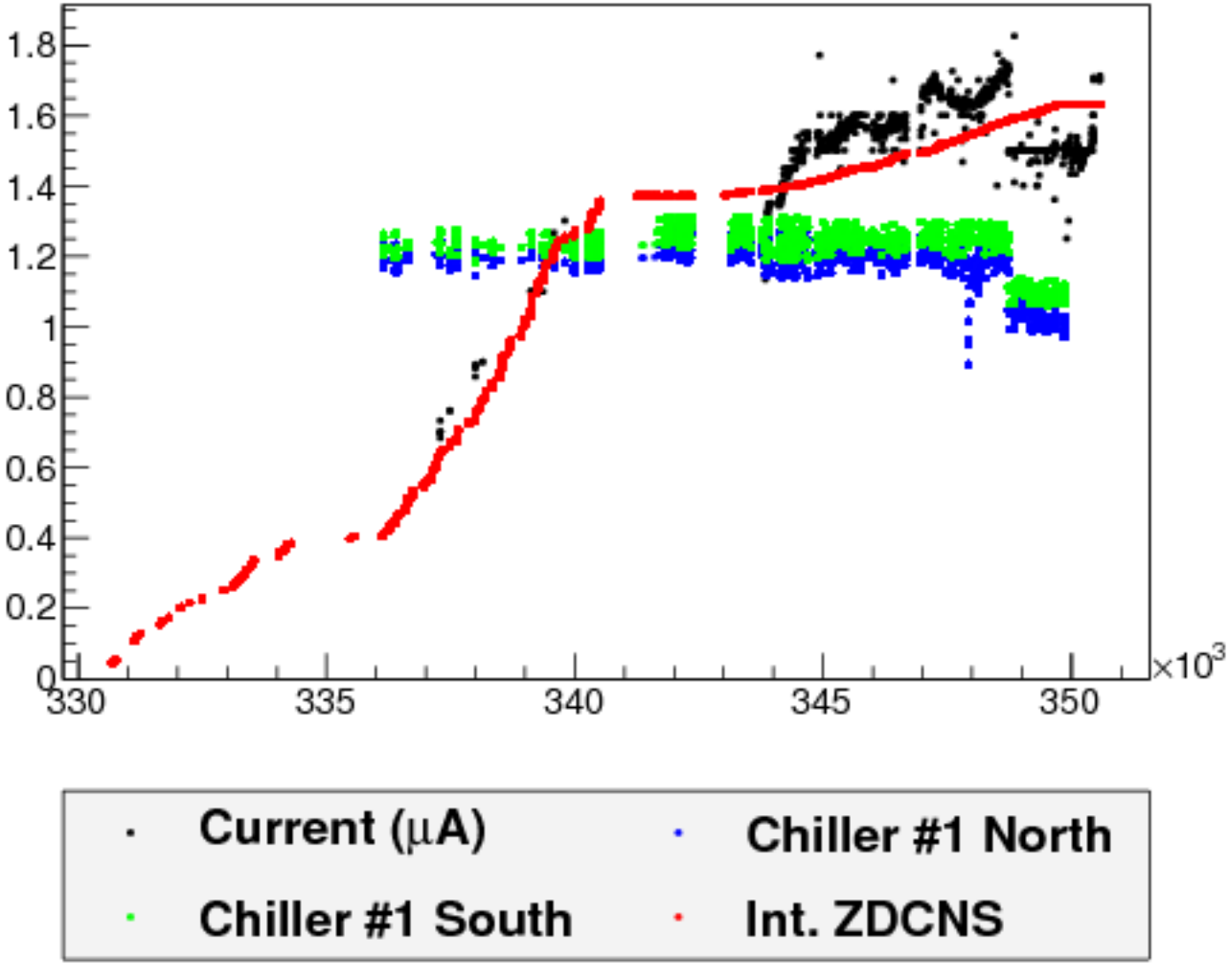

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

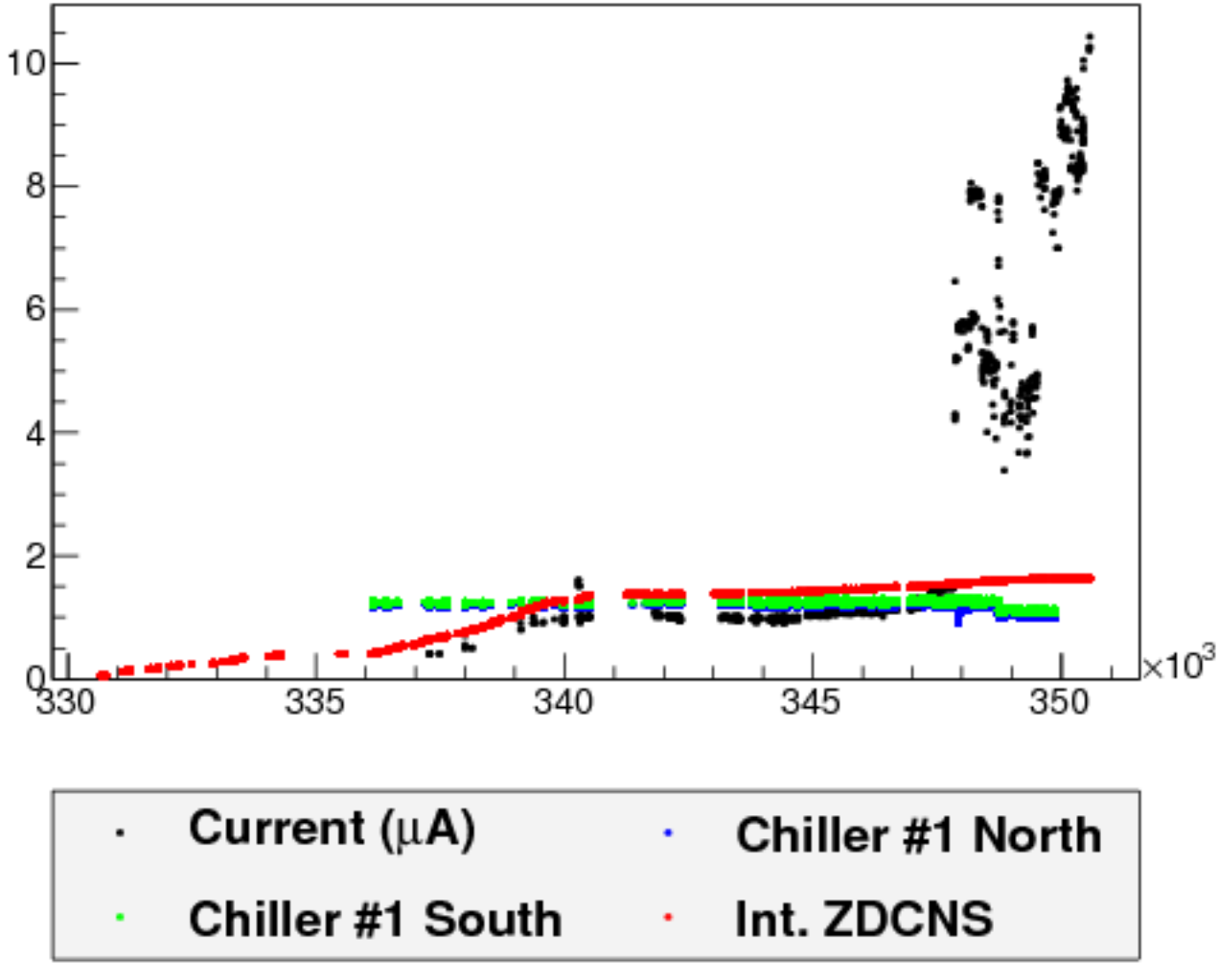

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

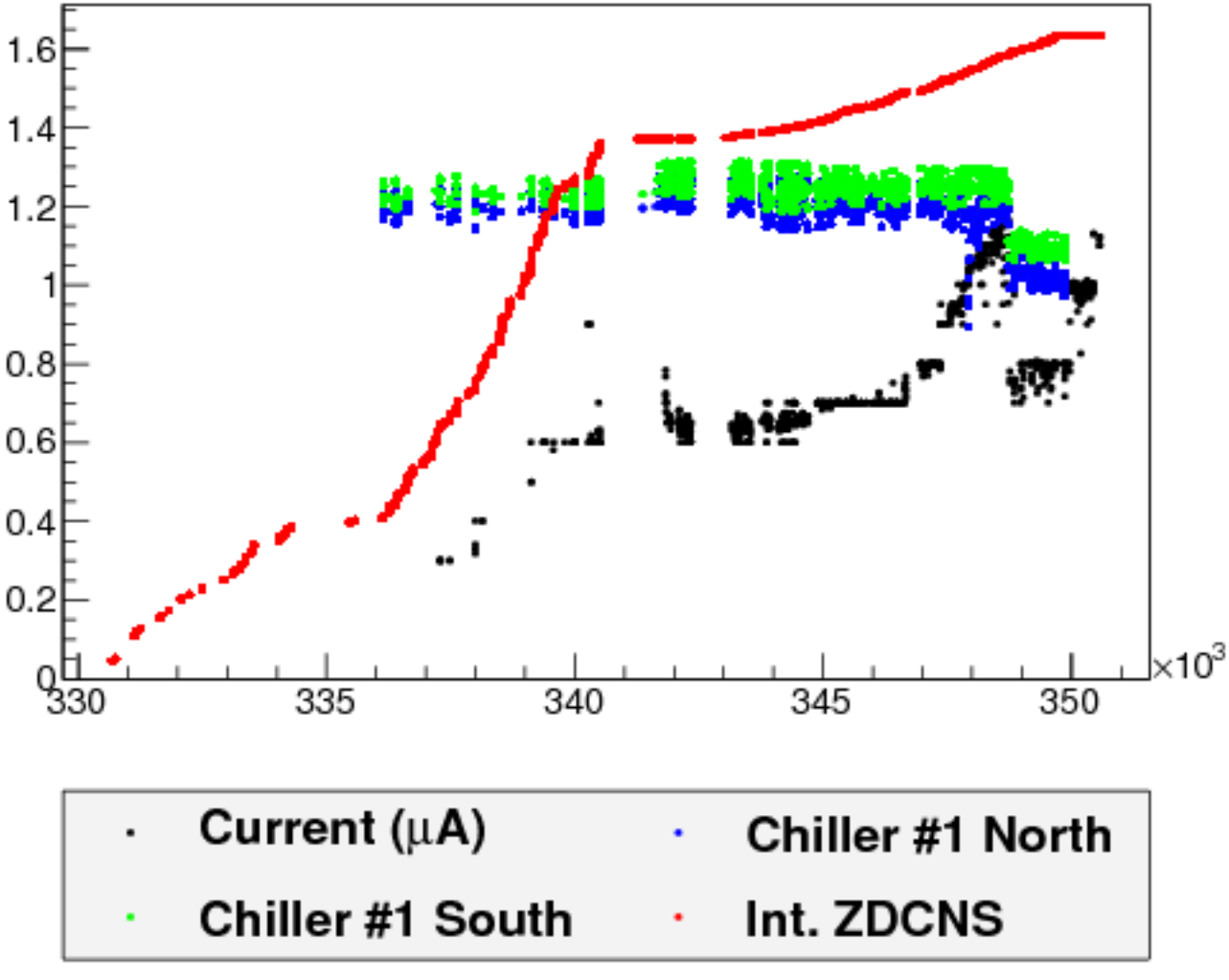

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

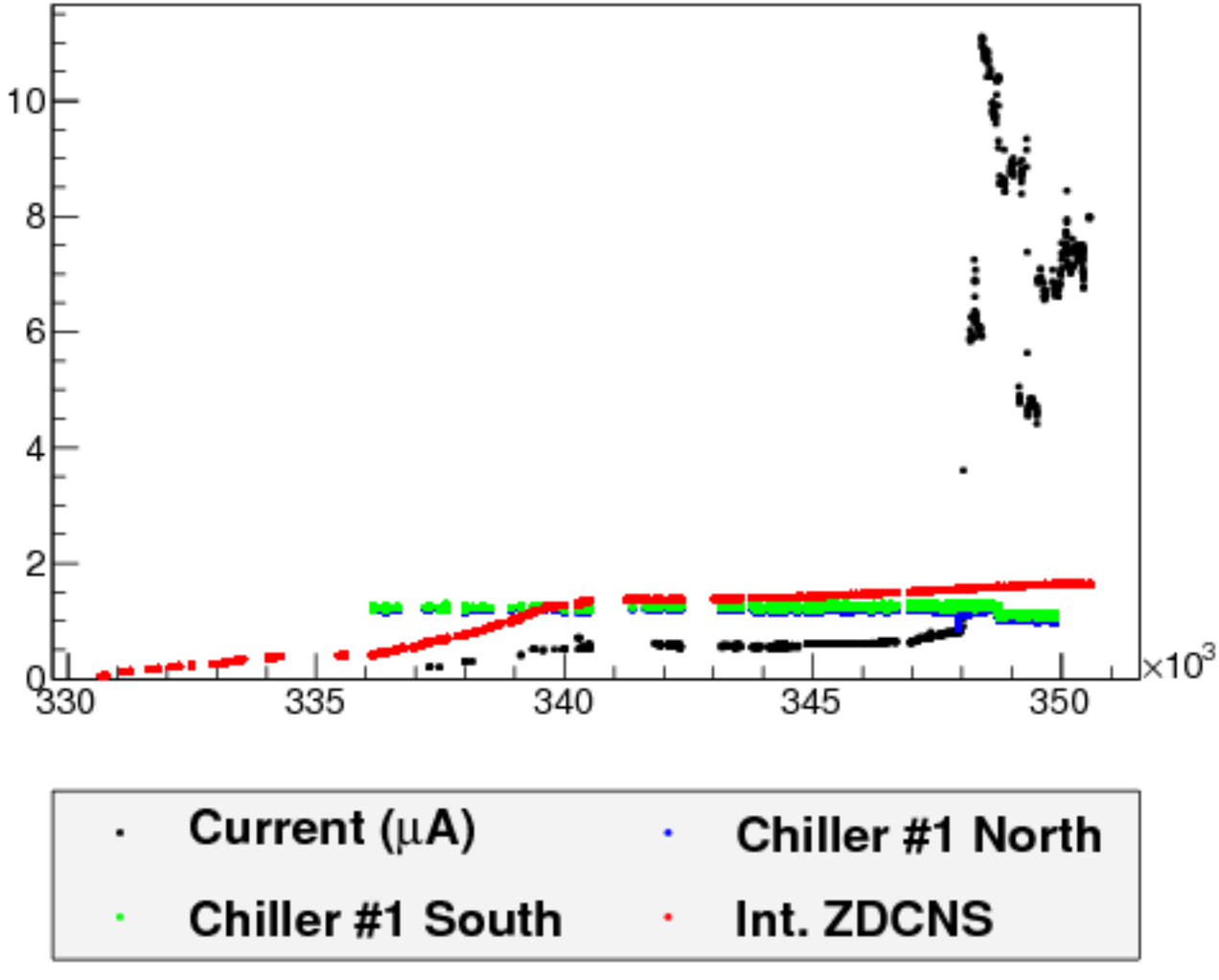

10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

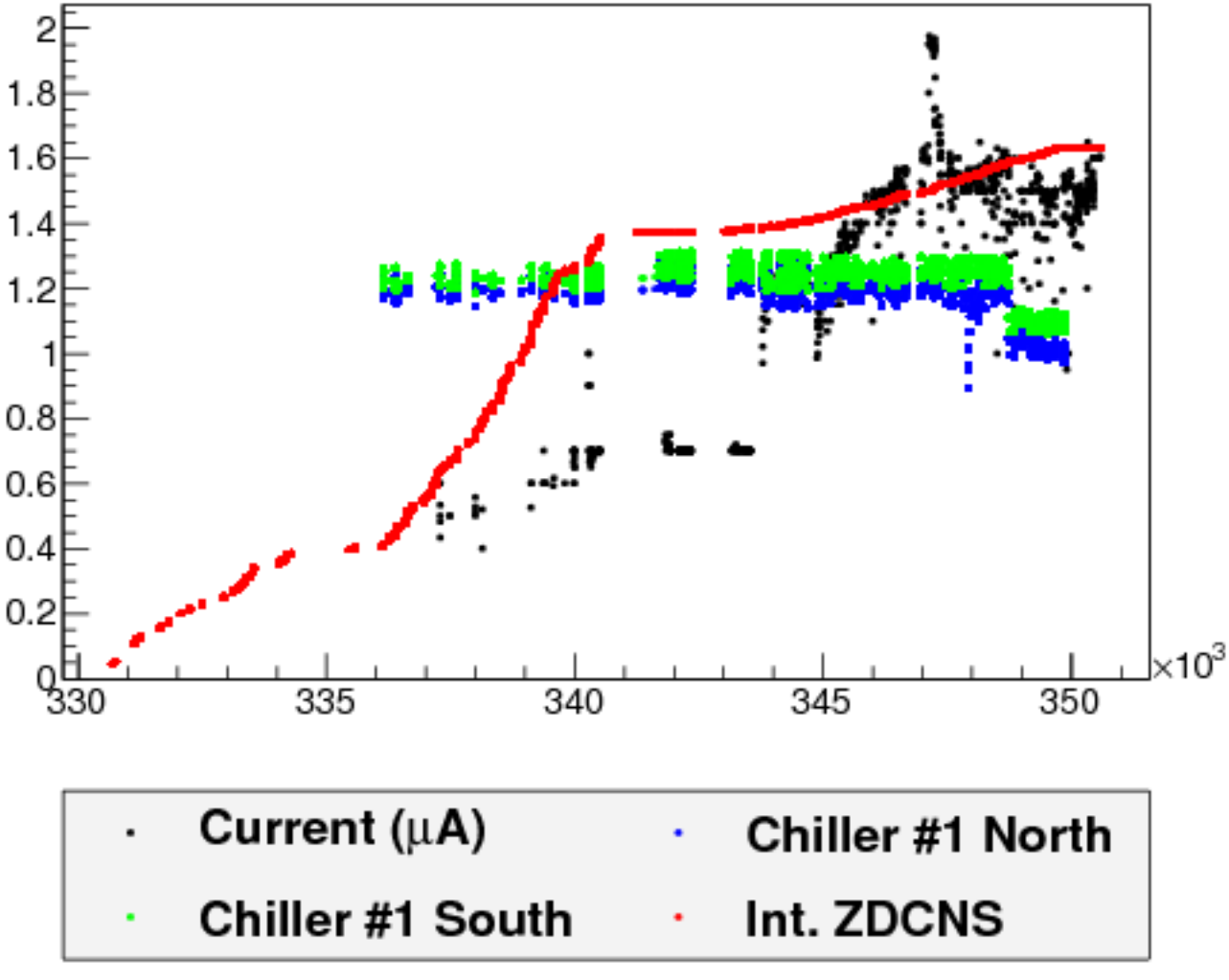

6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

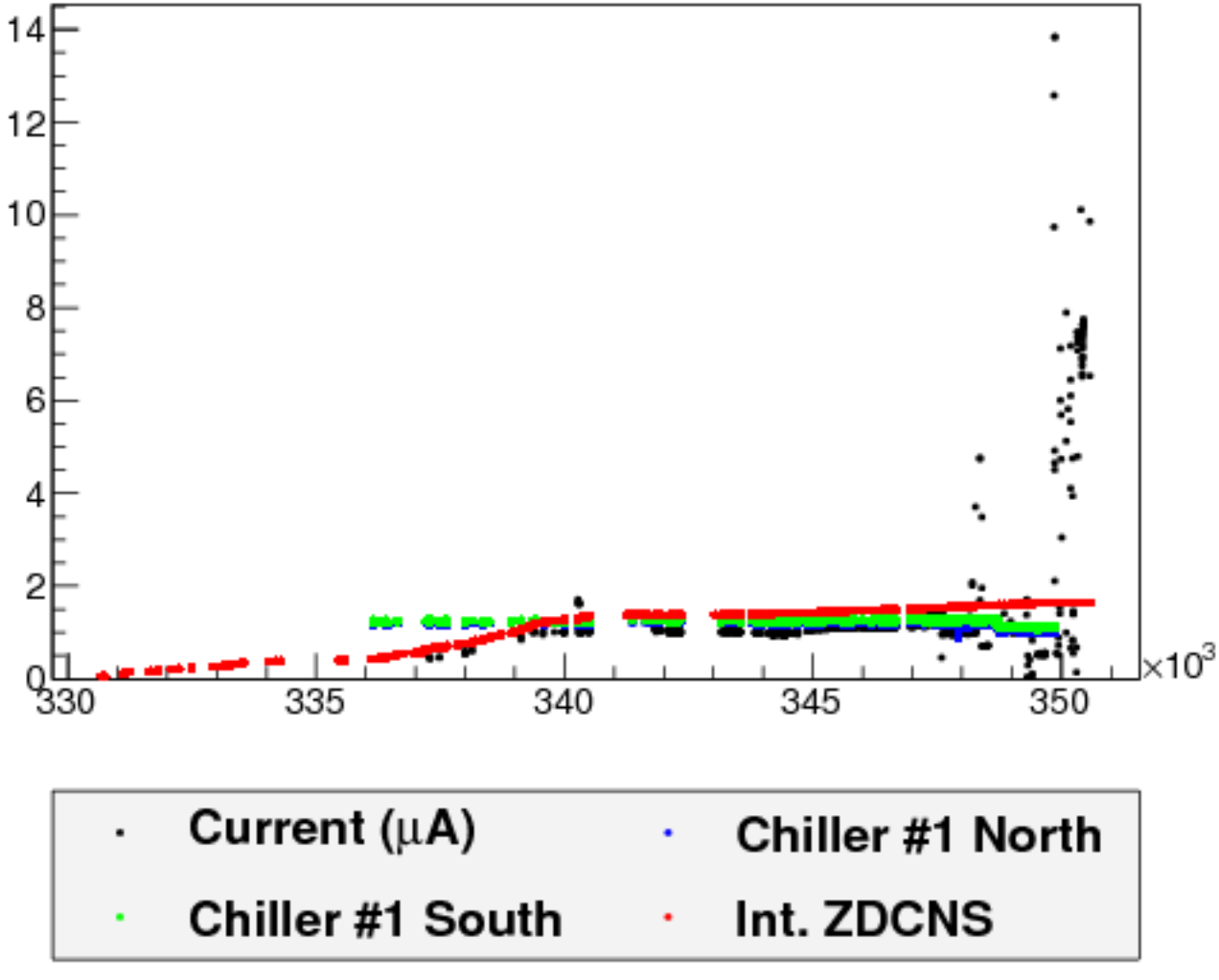

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

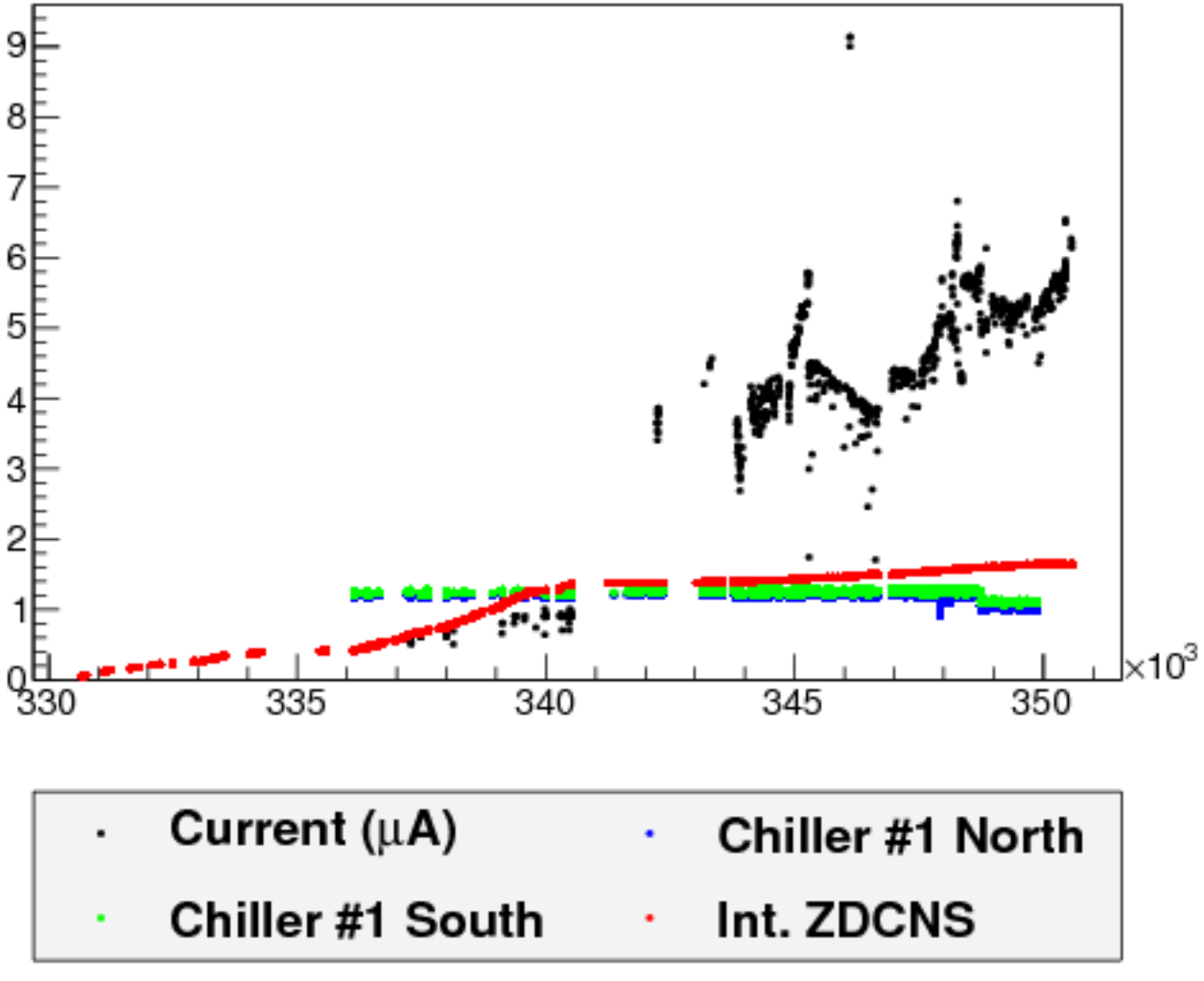

10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

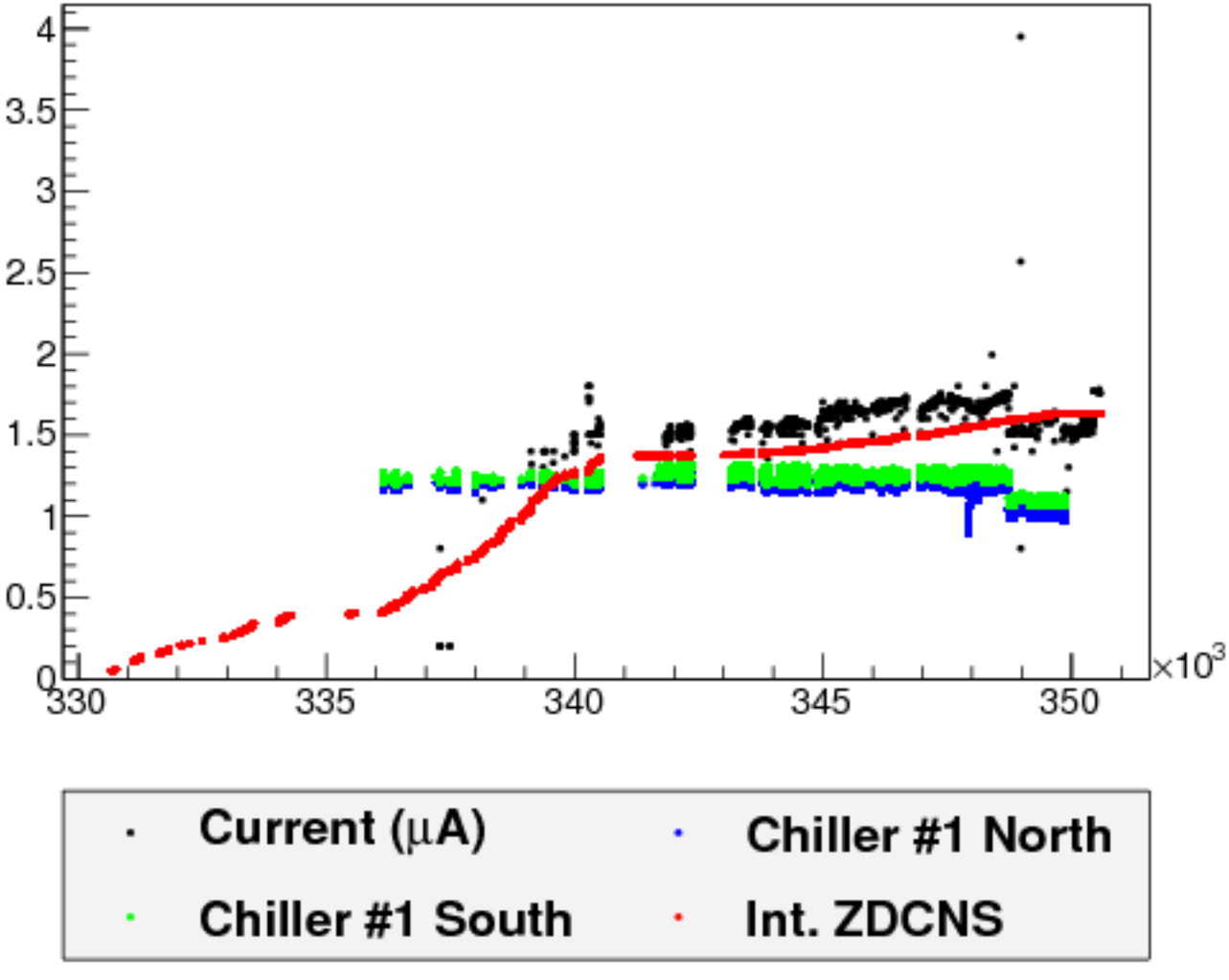

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

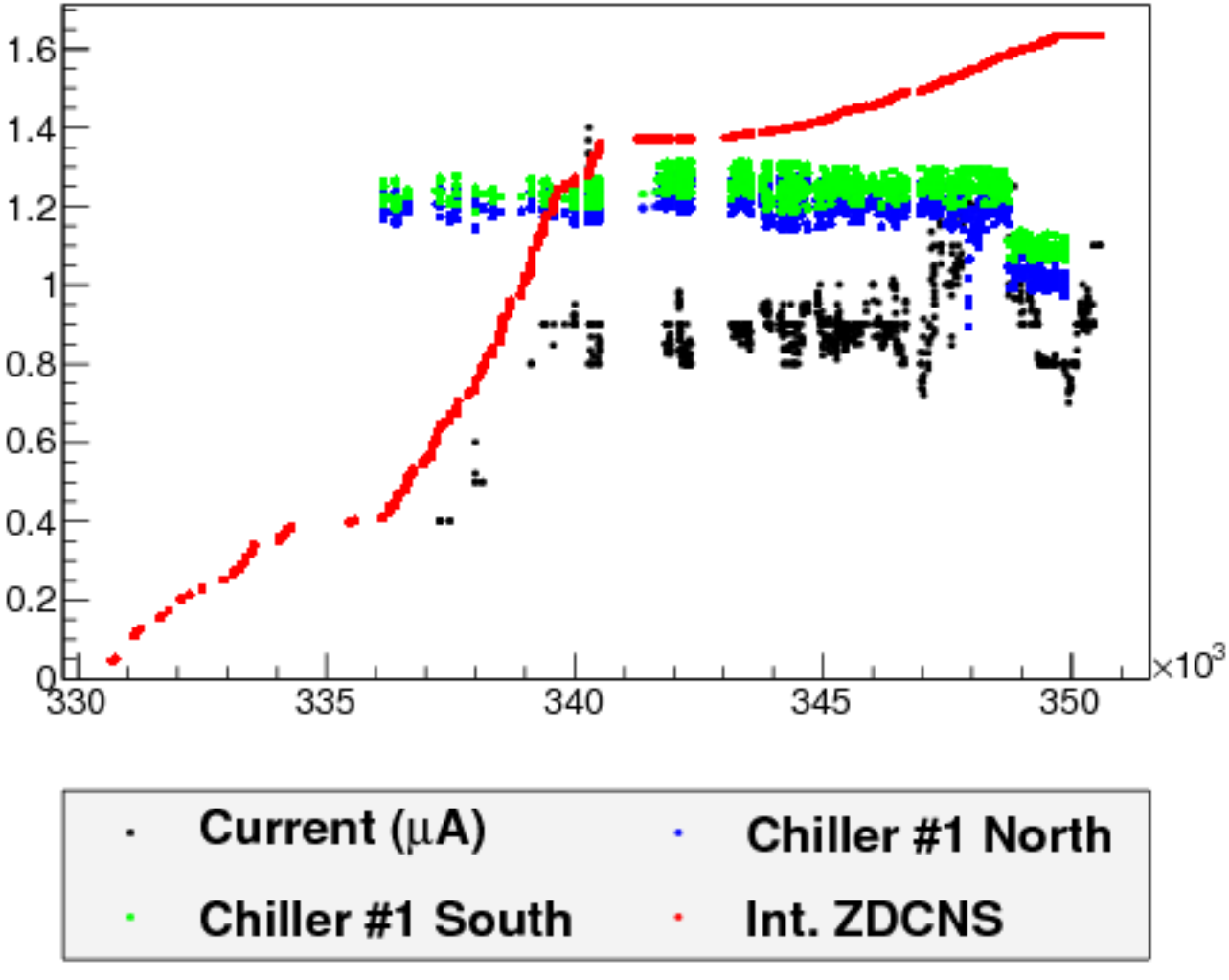

10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

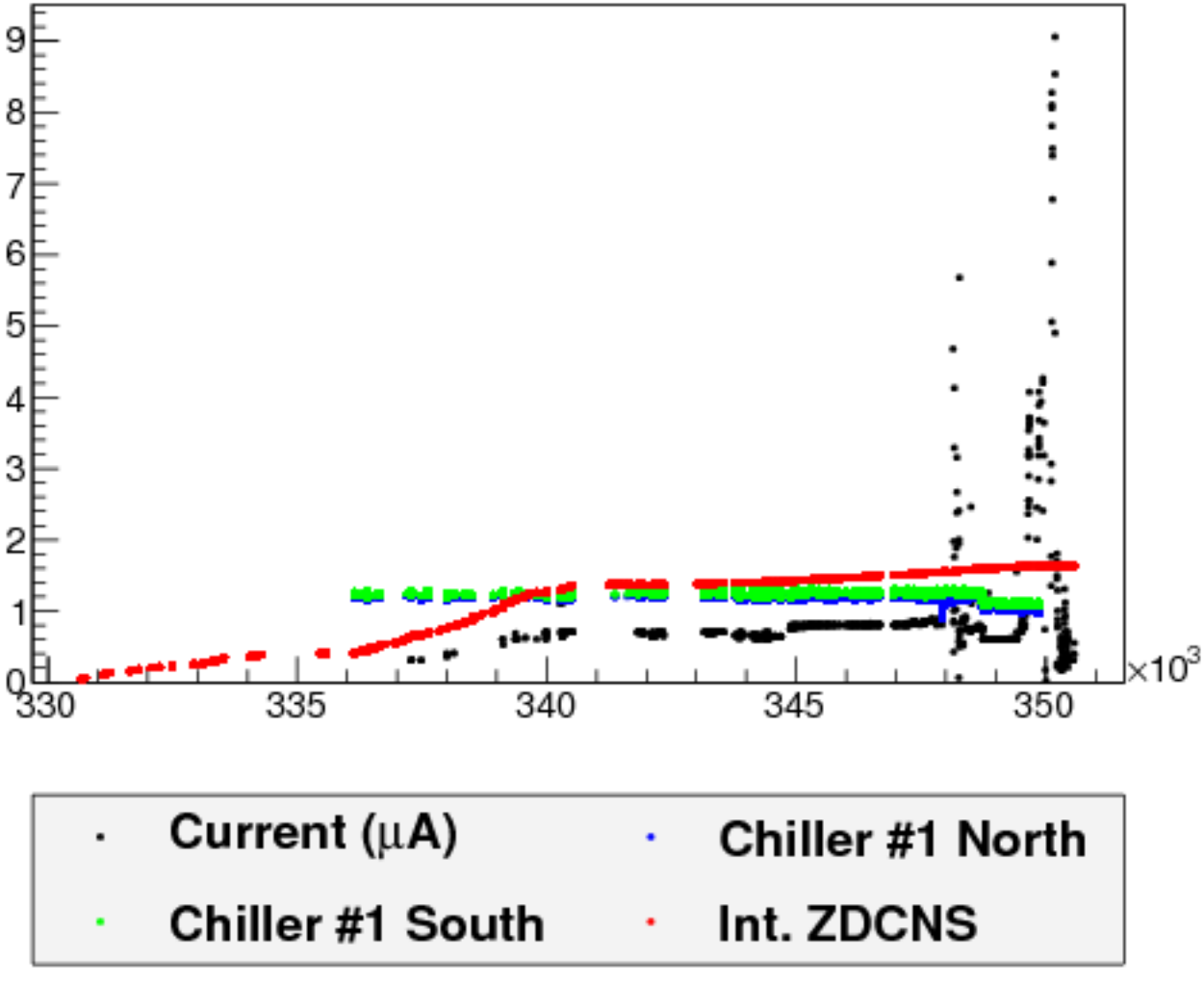

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

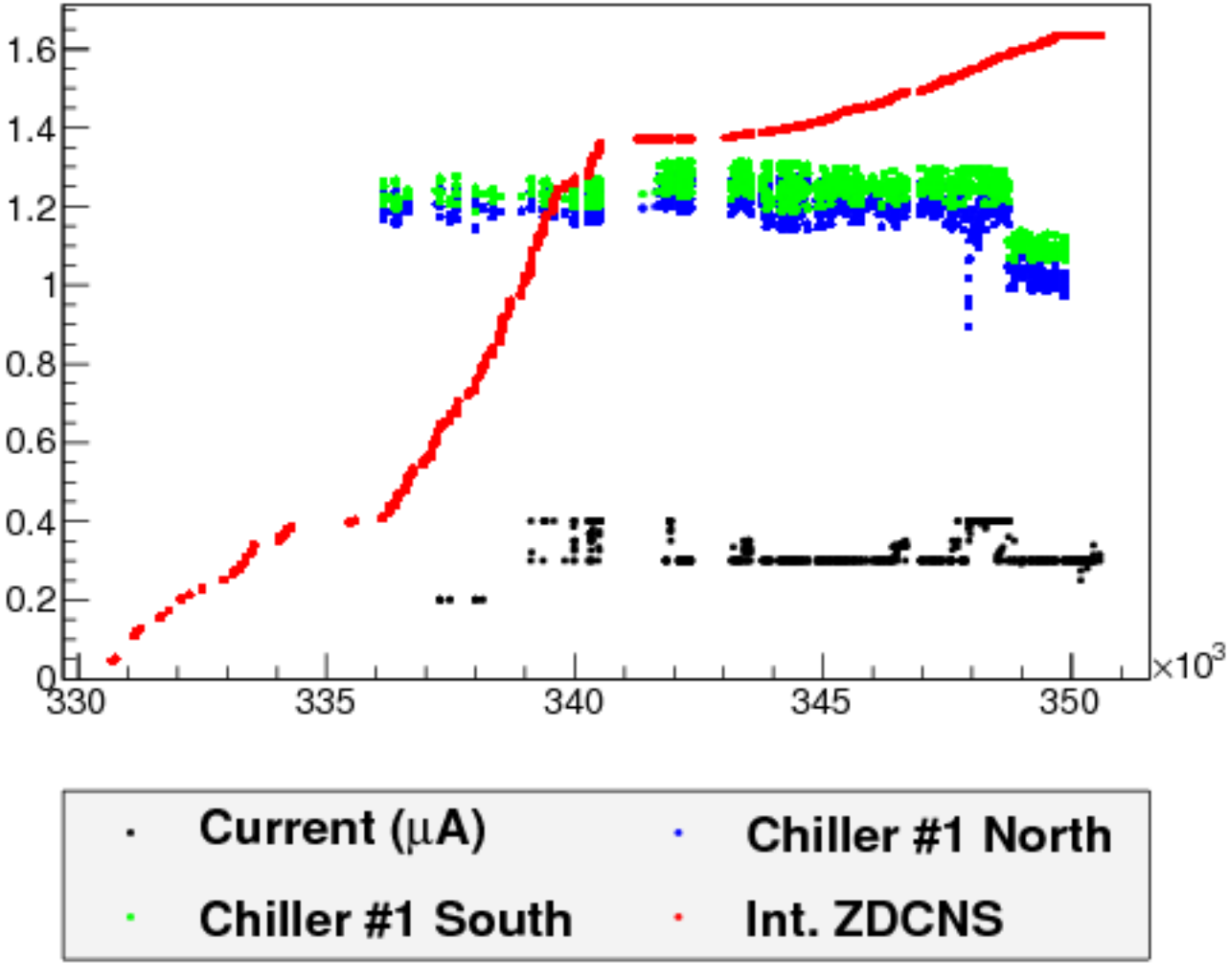

14
12
10
8
6
4
2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

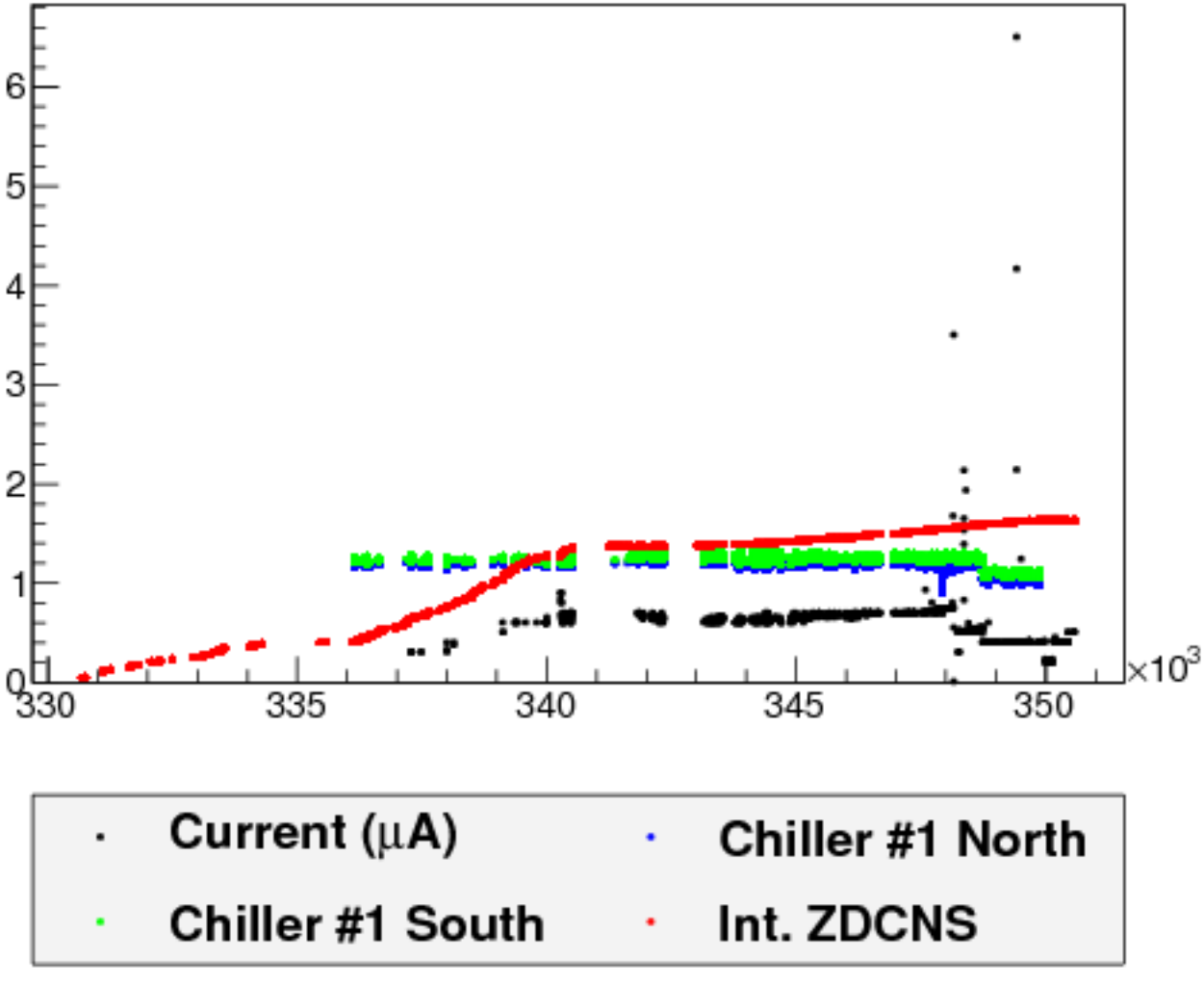

9
8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

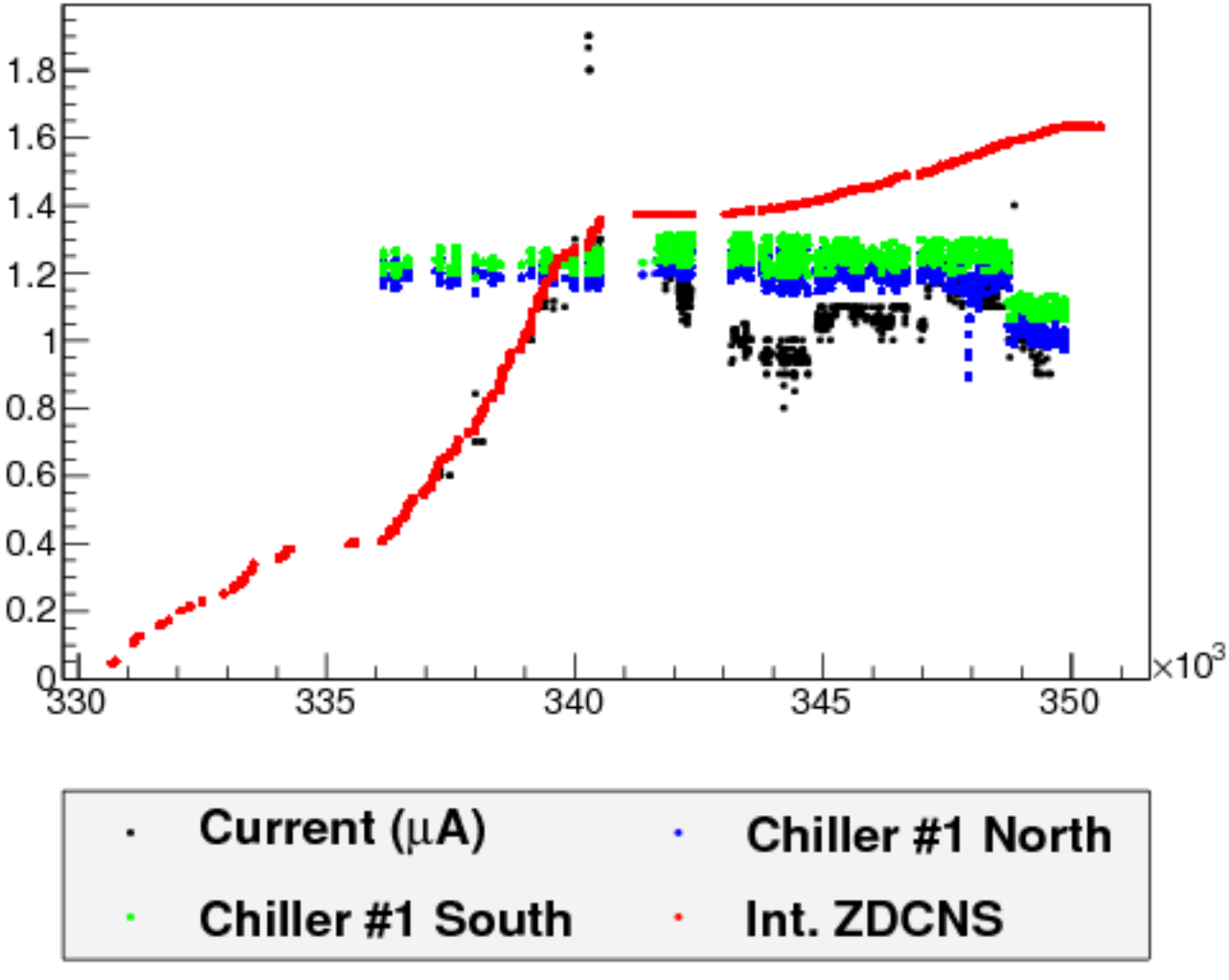

4
3.5
3
2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

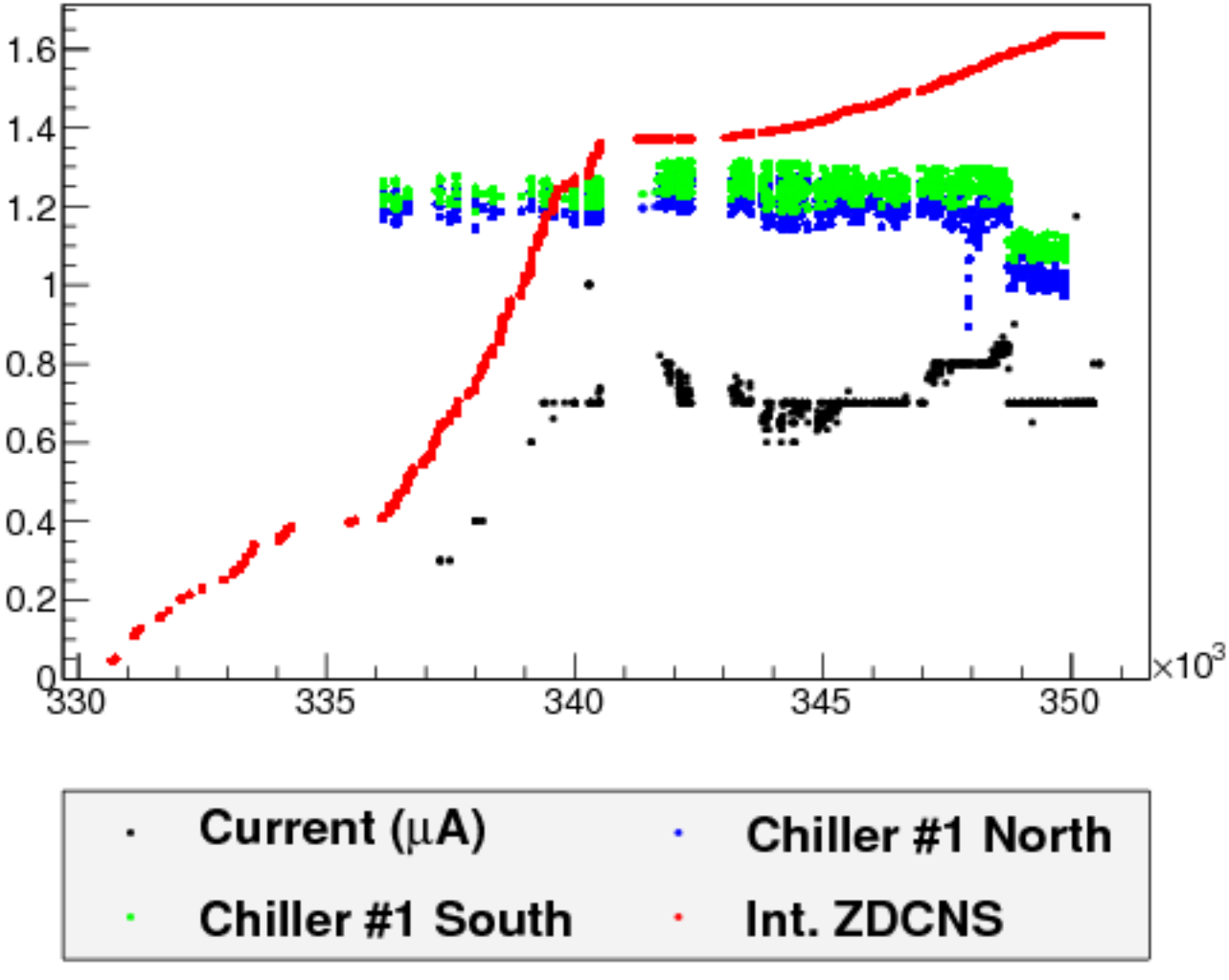

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

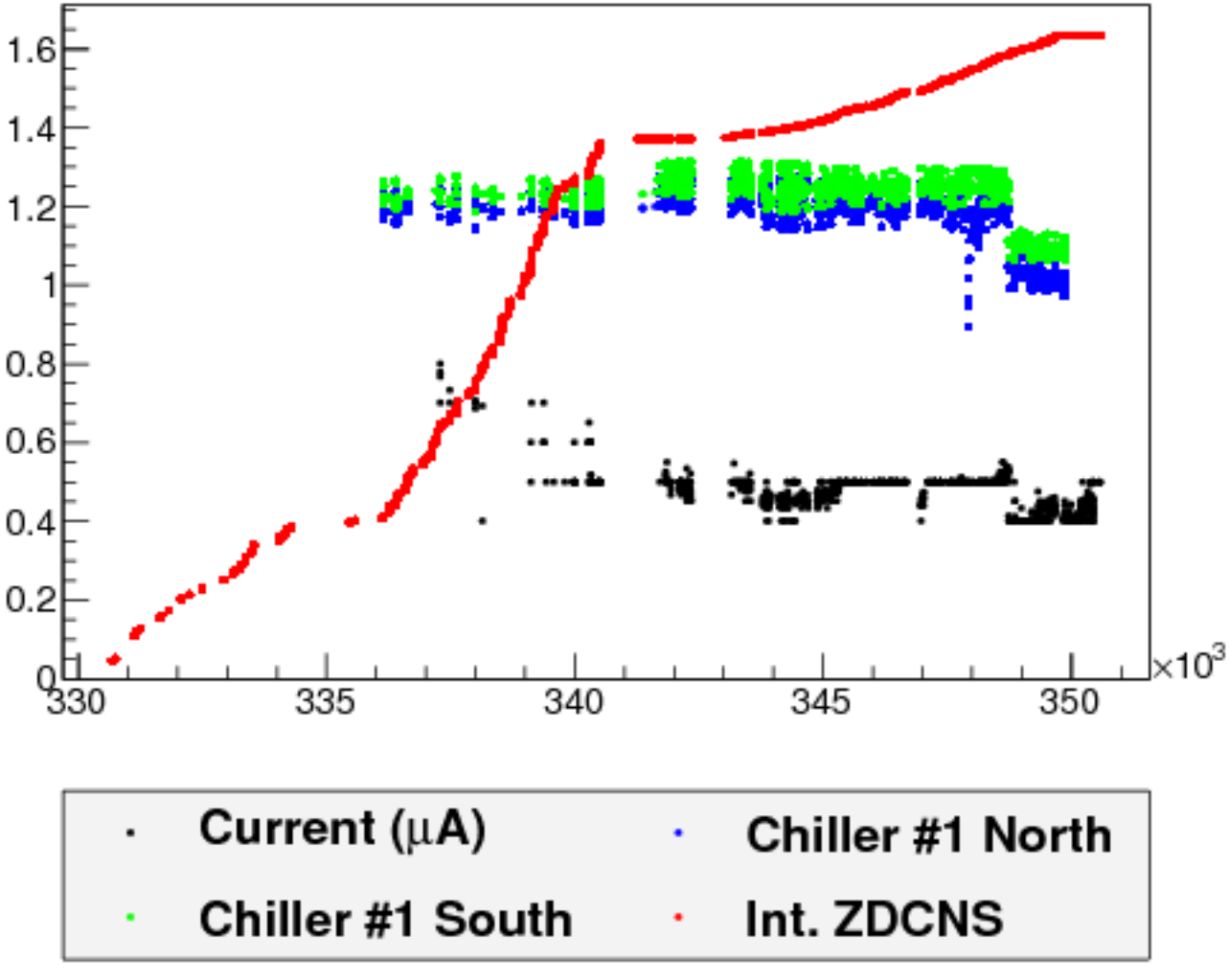

9
8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

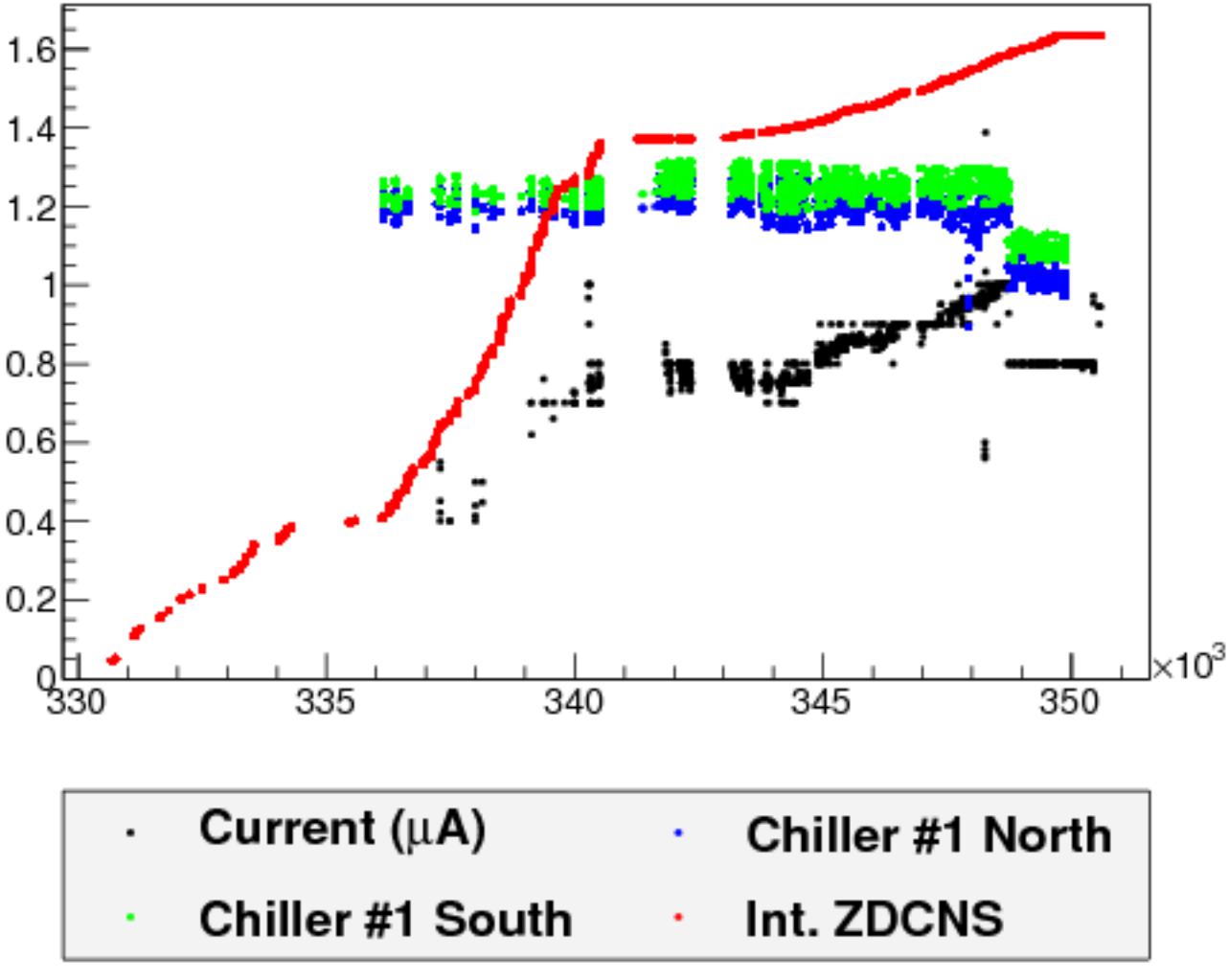

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

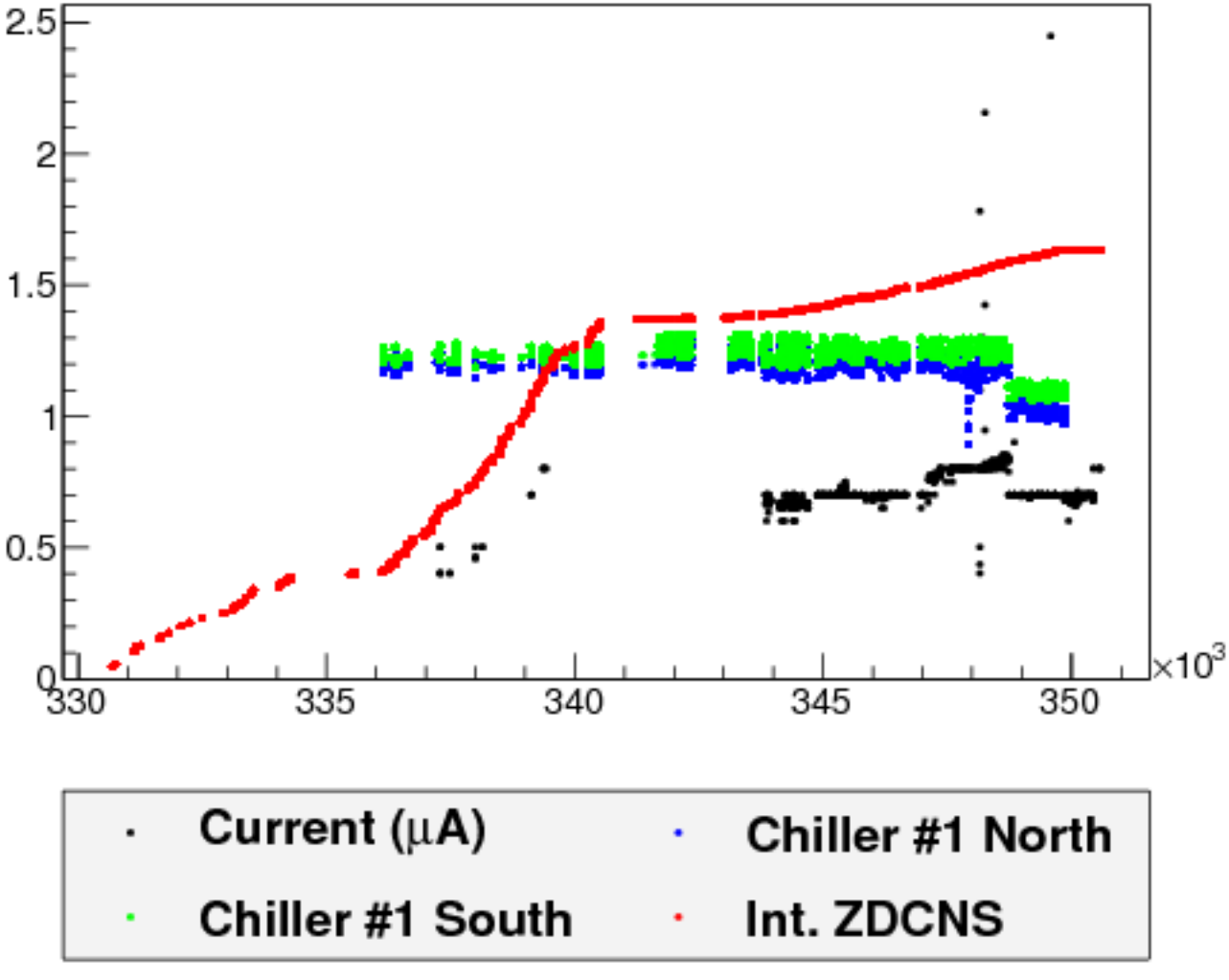

6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

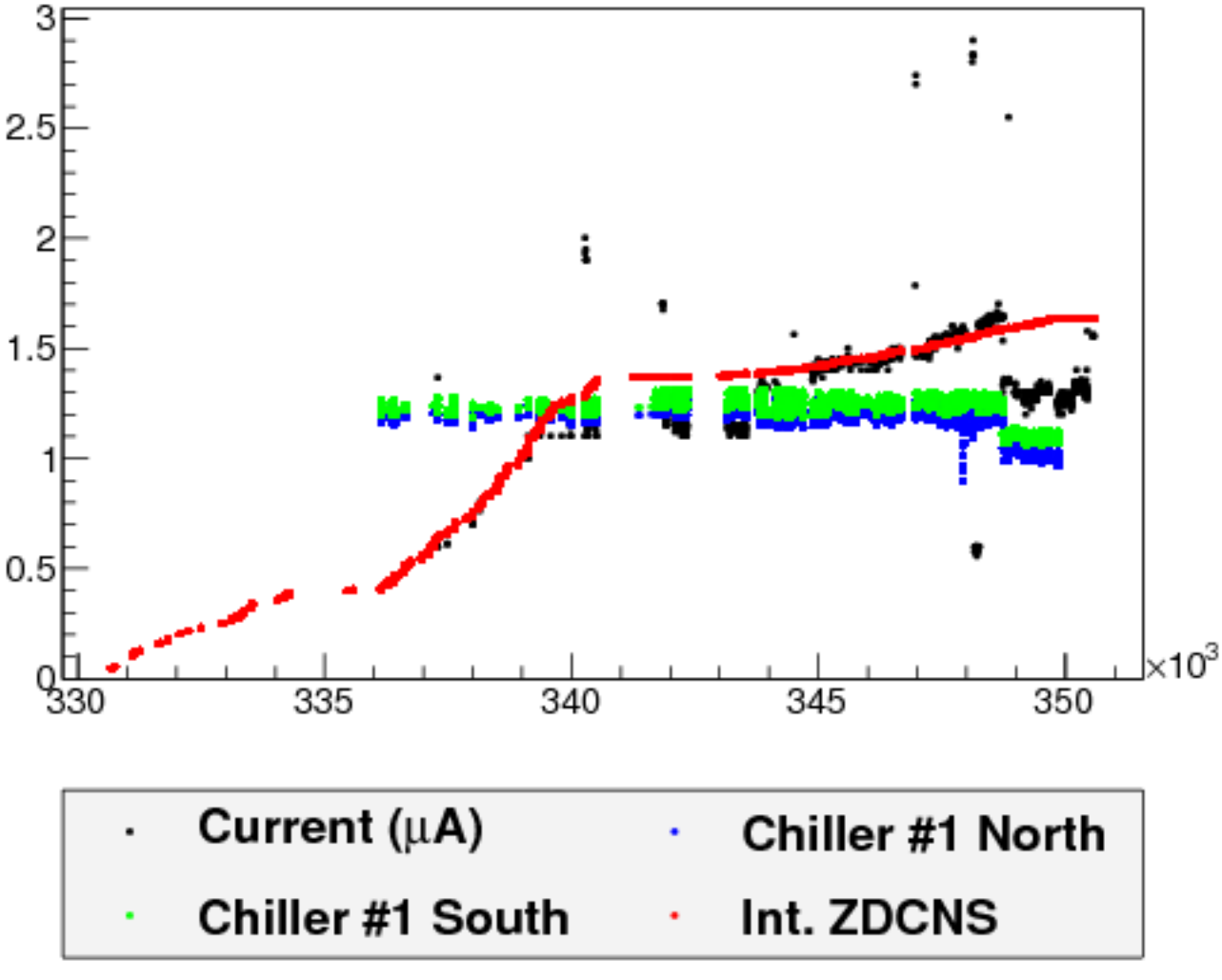

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

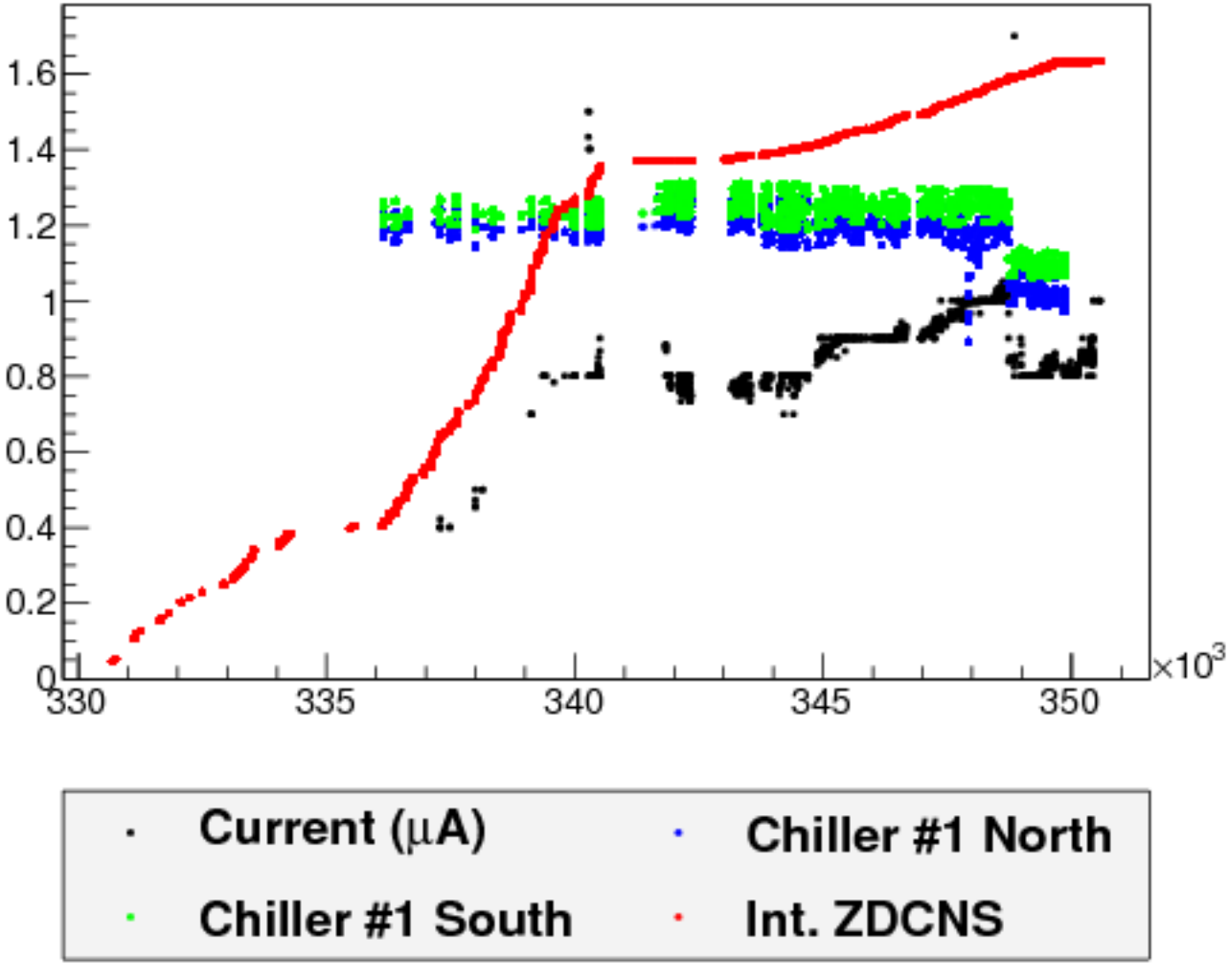

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

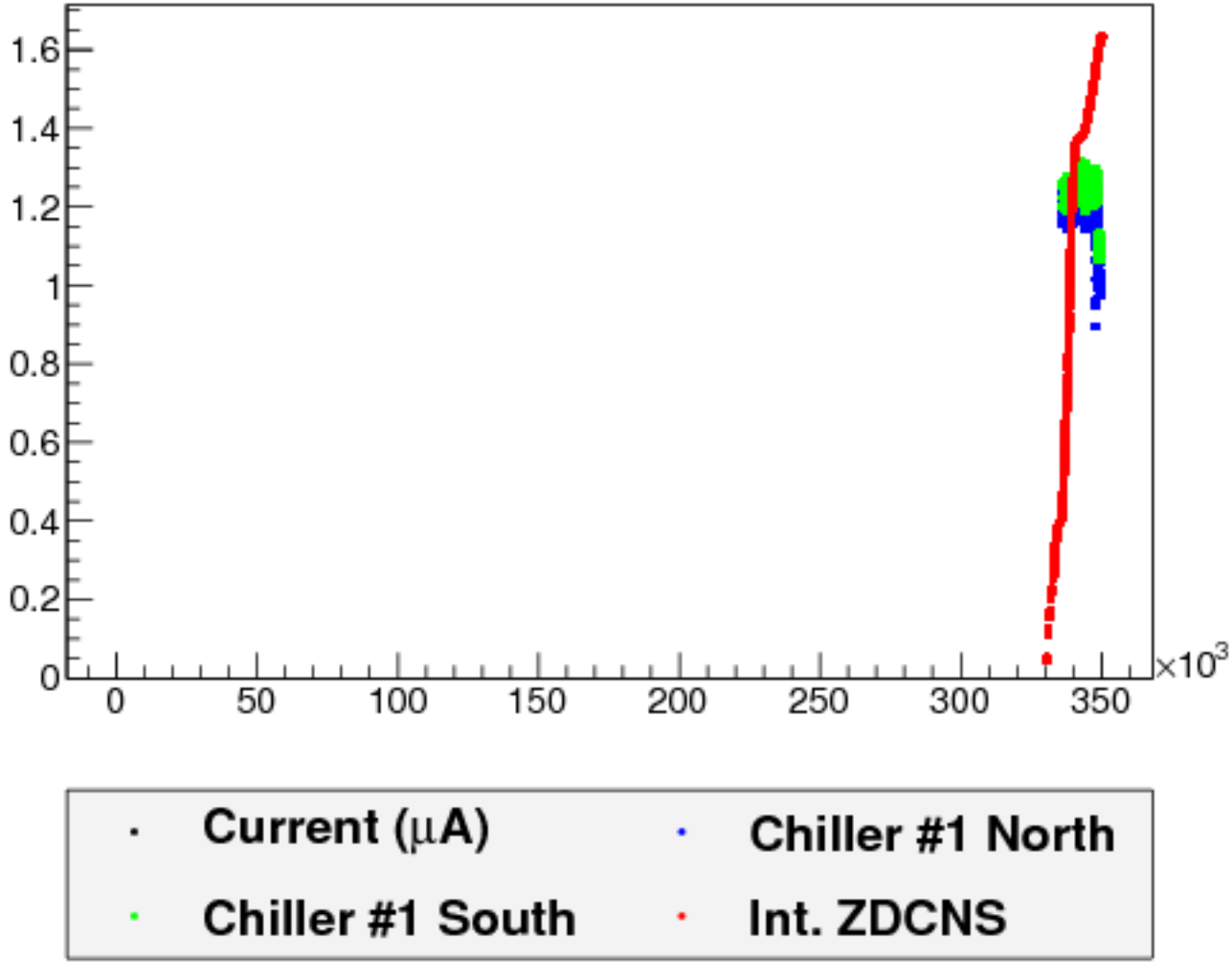

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

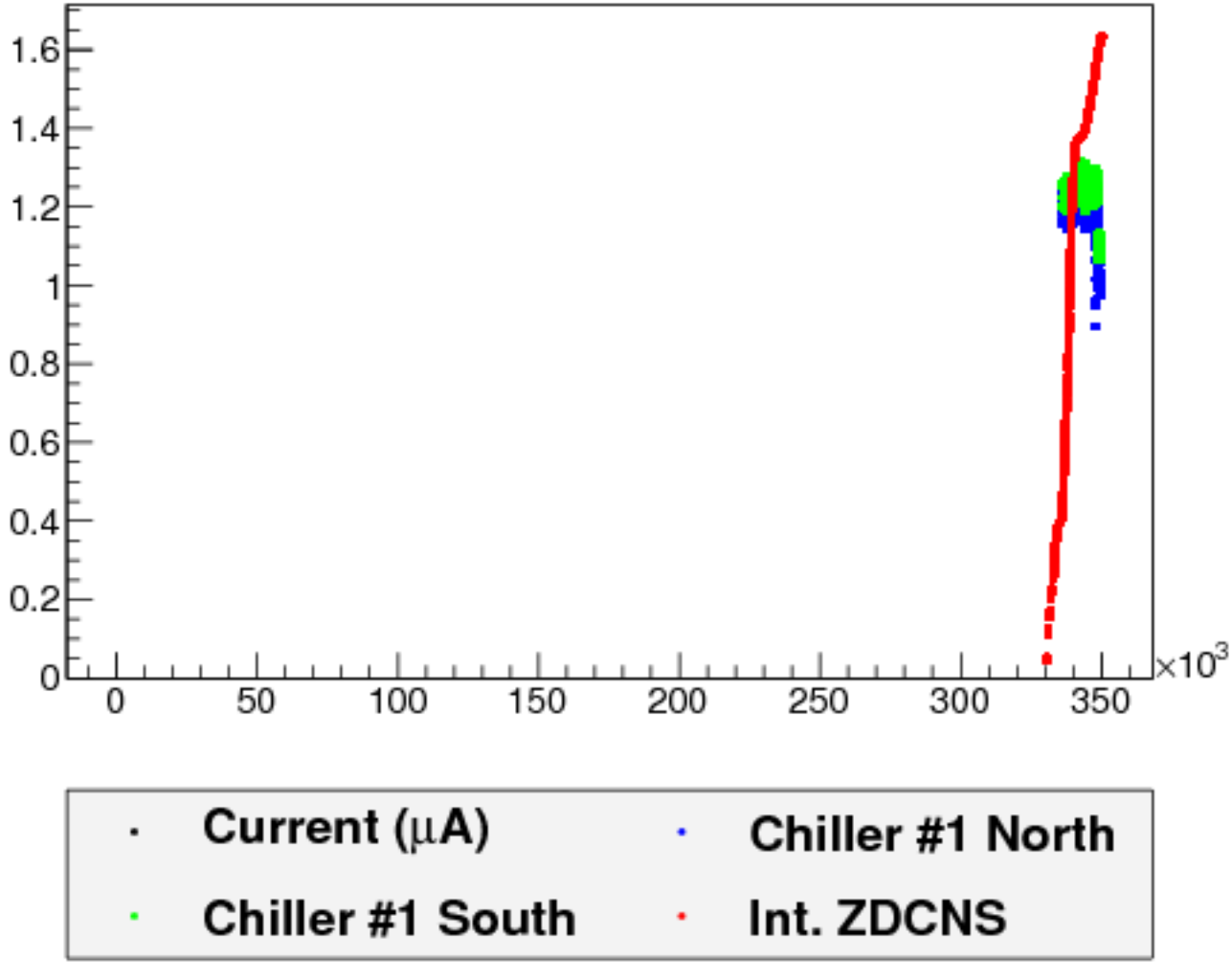

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

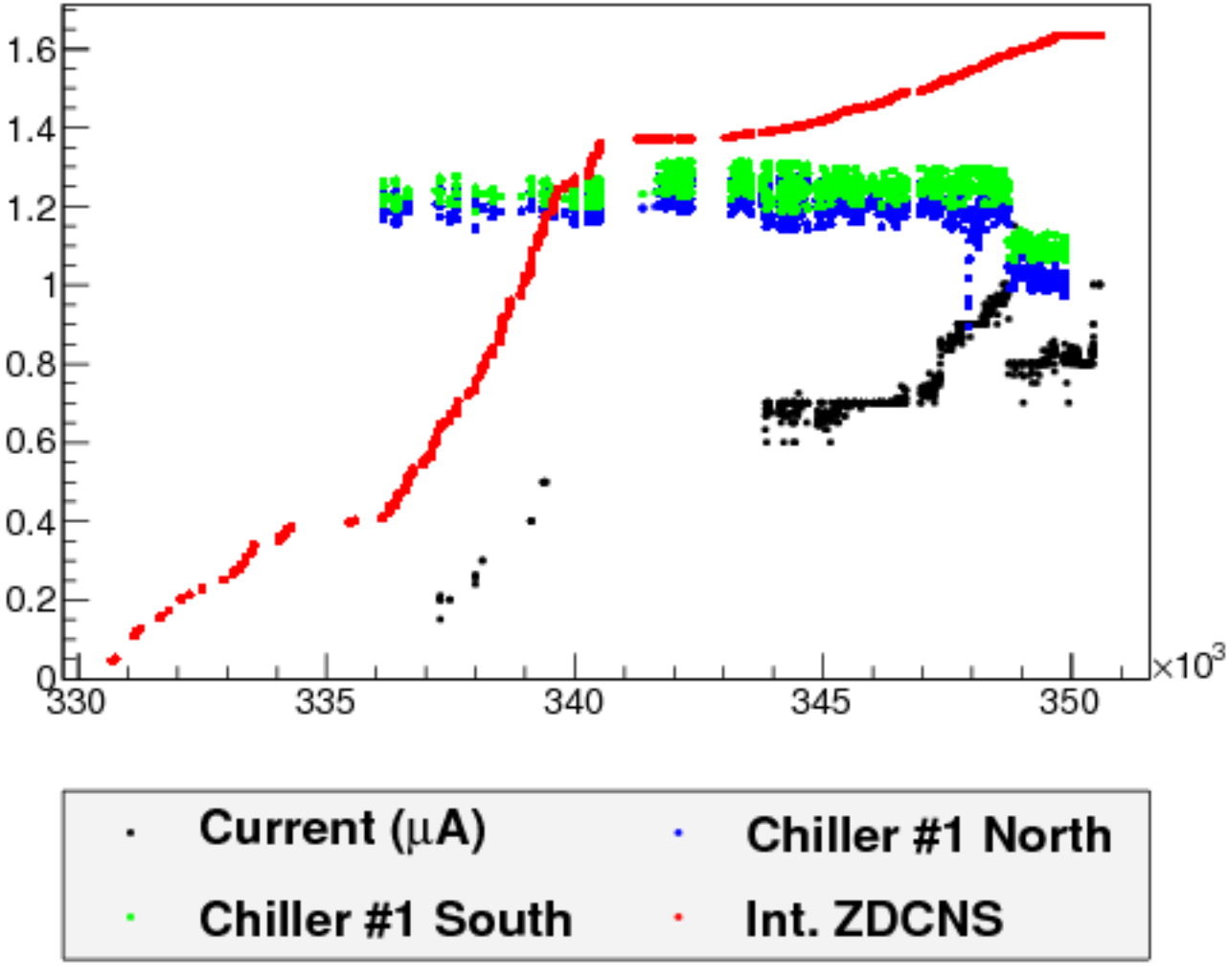

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

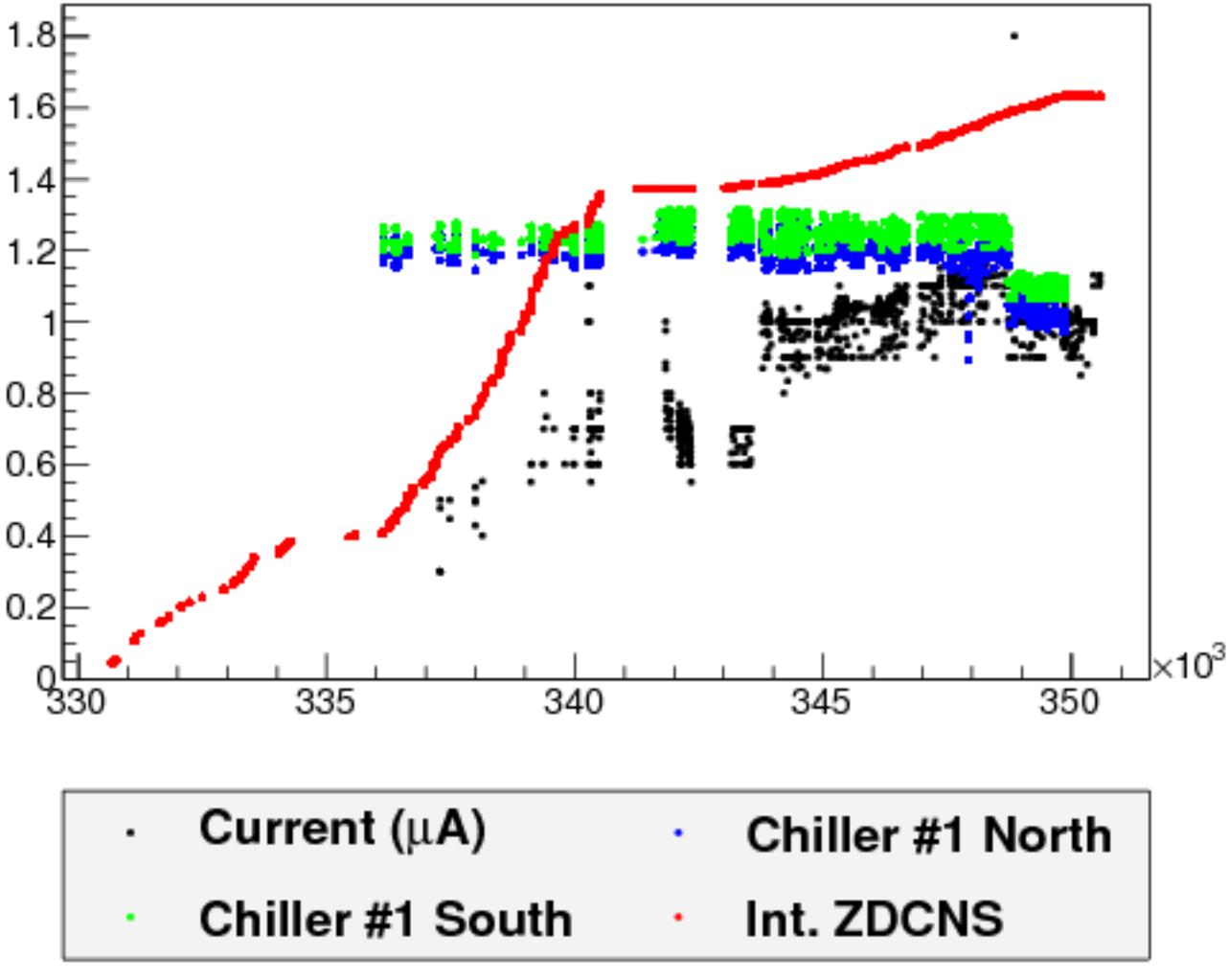

3
2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

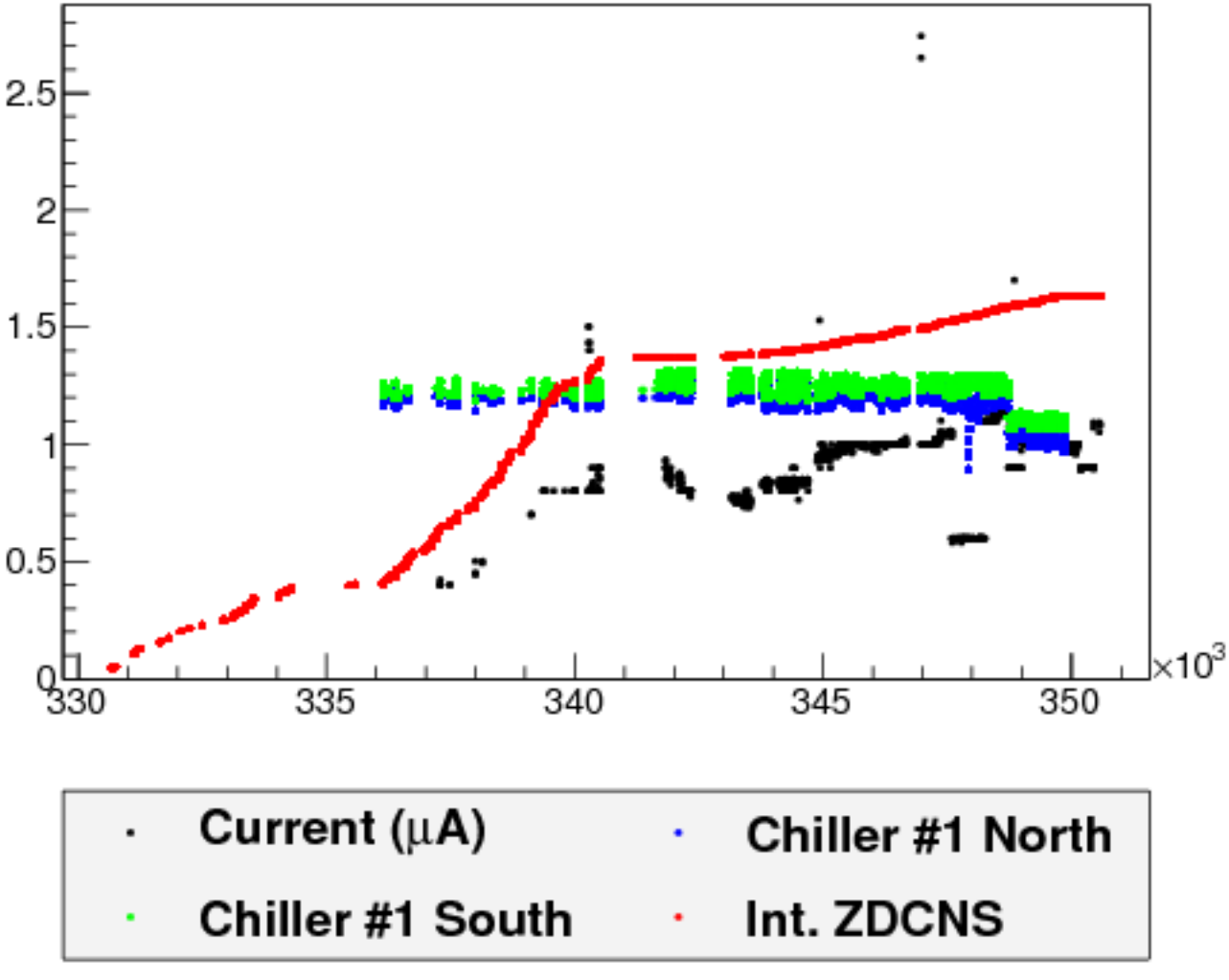

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

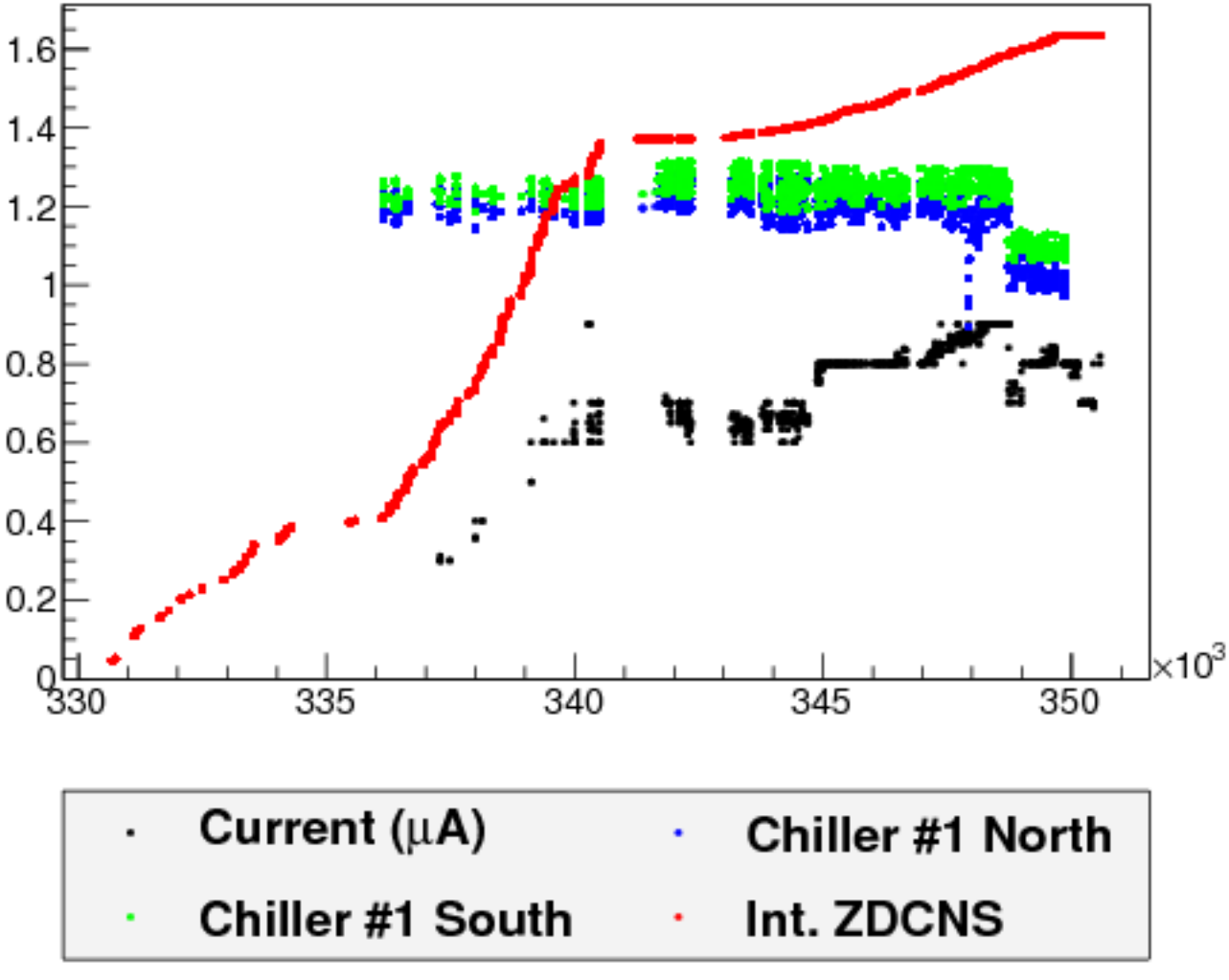

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
50
100
150
200
250
300
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

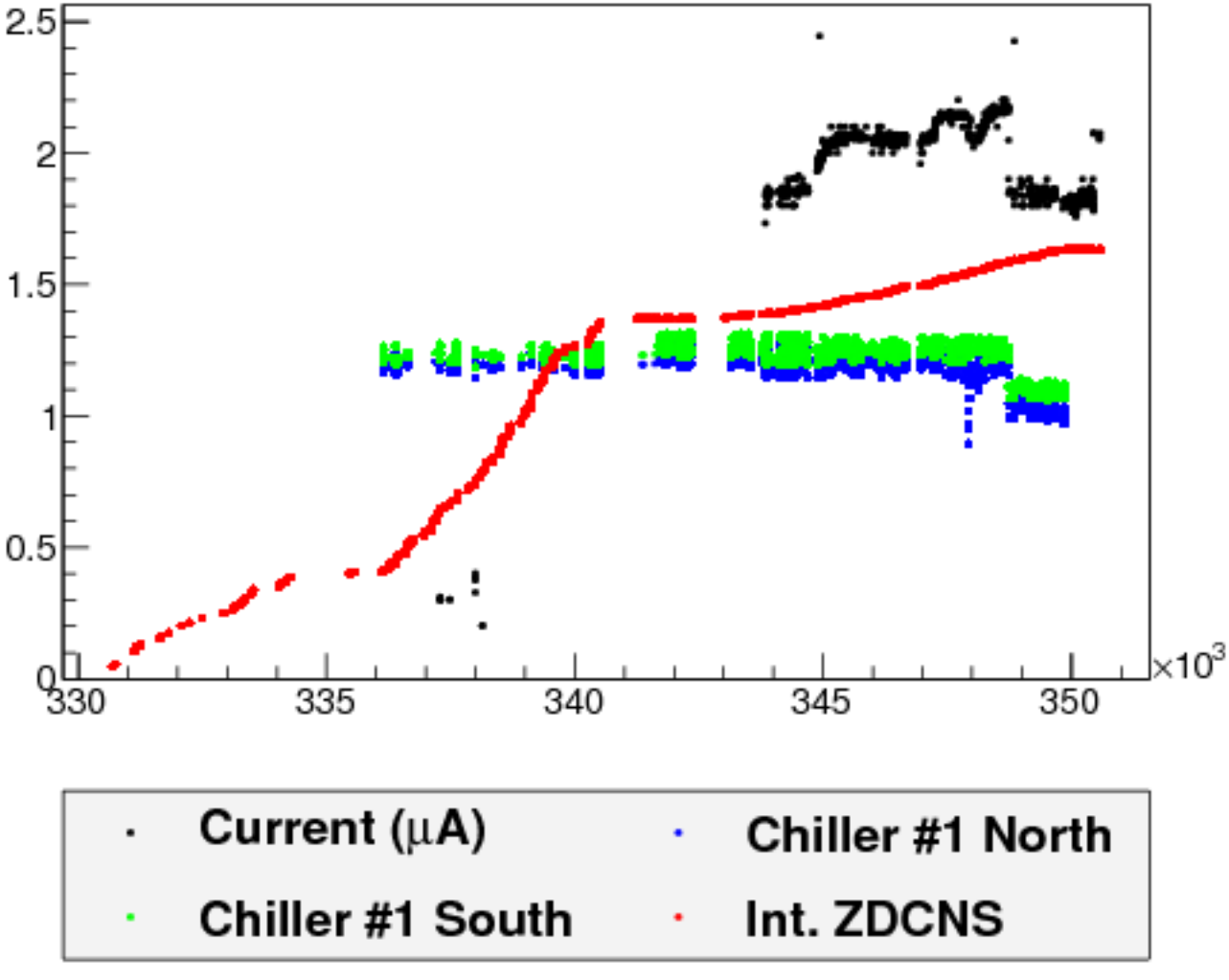

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
50
100
150
200
250
300
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

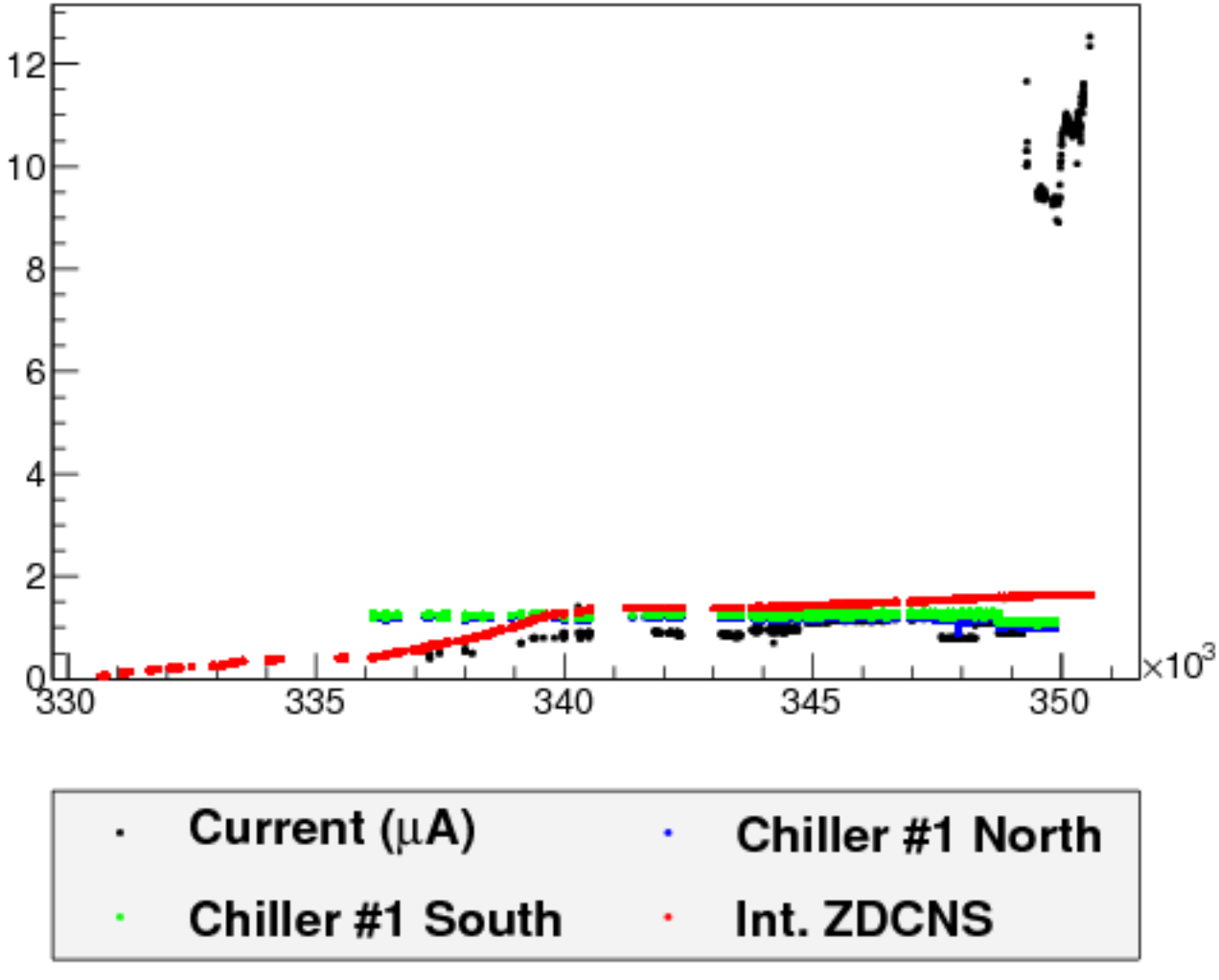

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

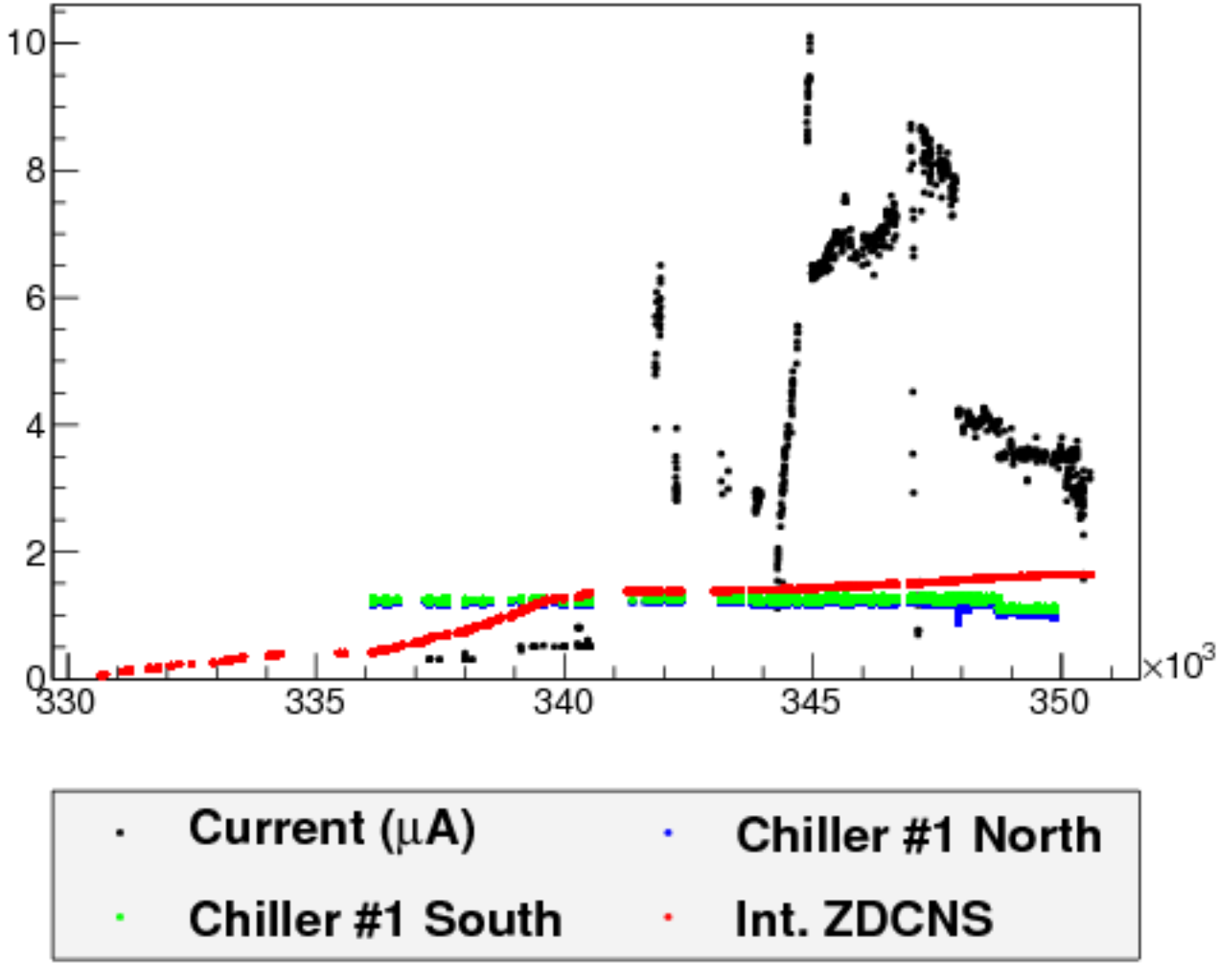

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

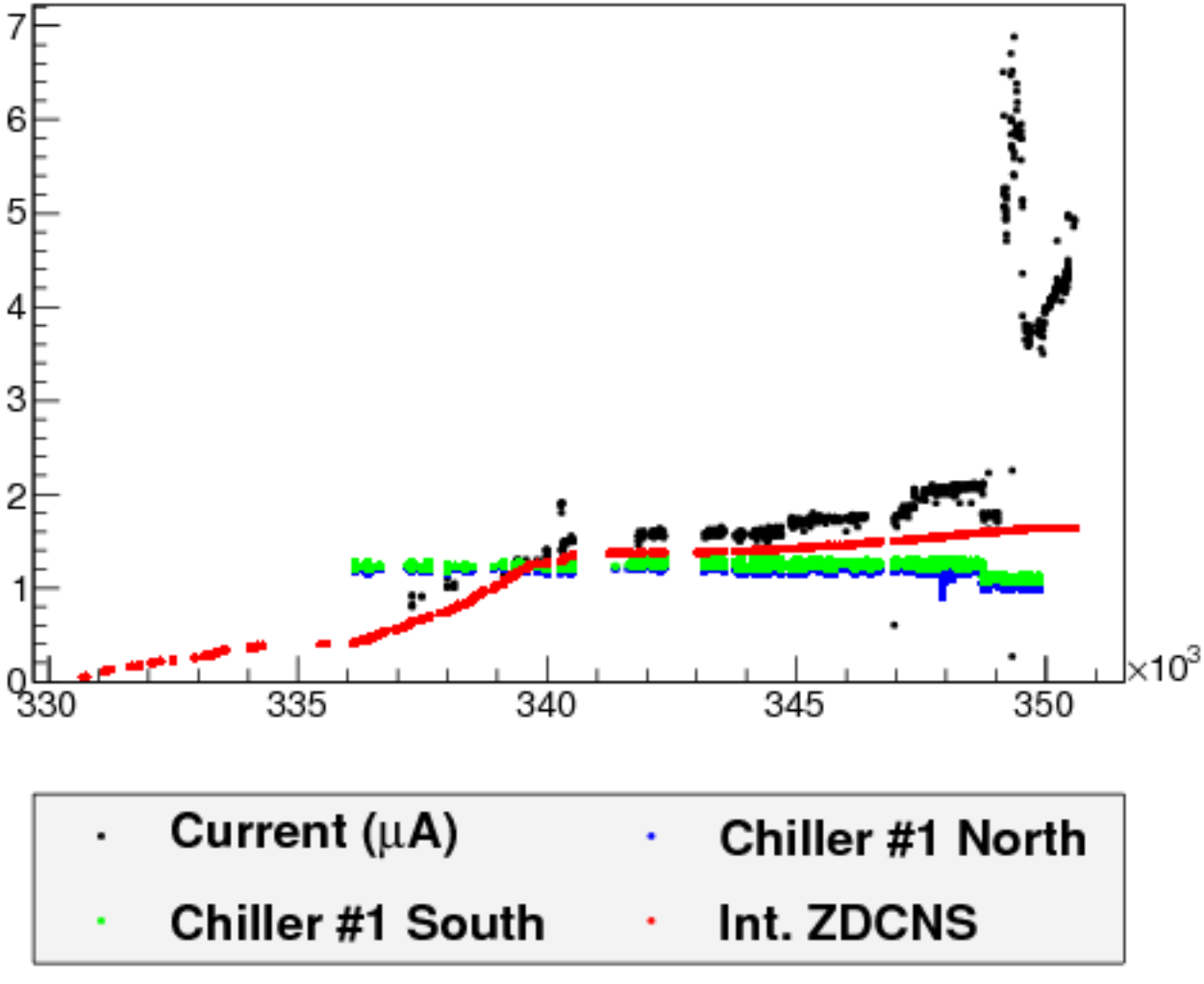

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

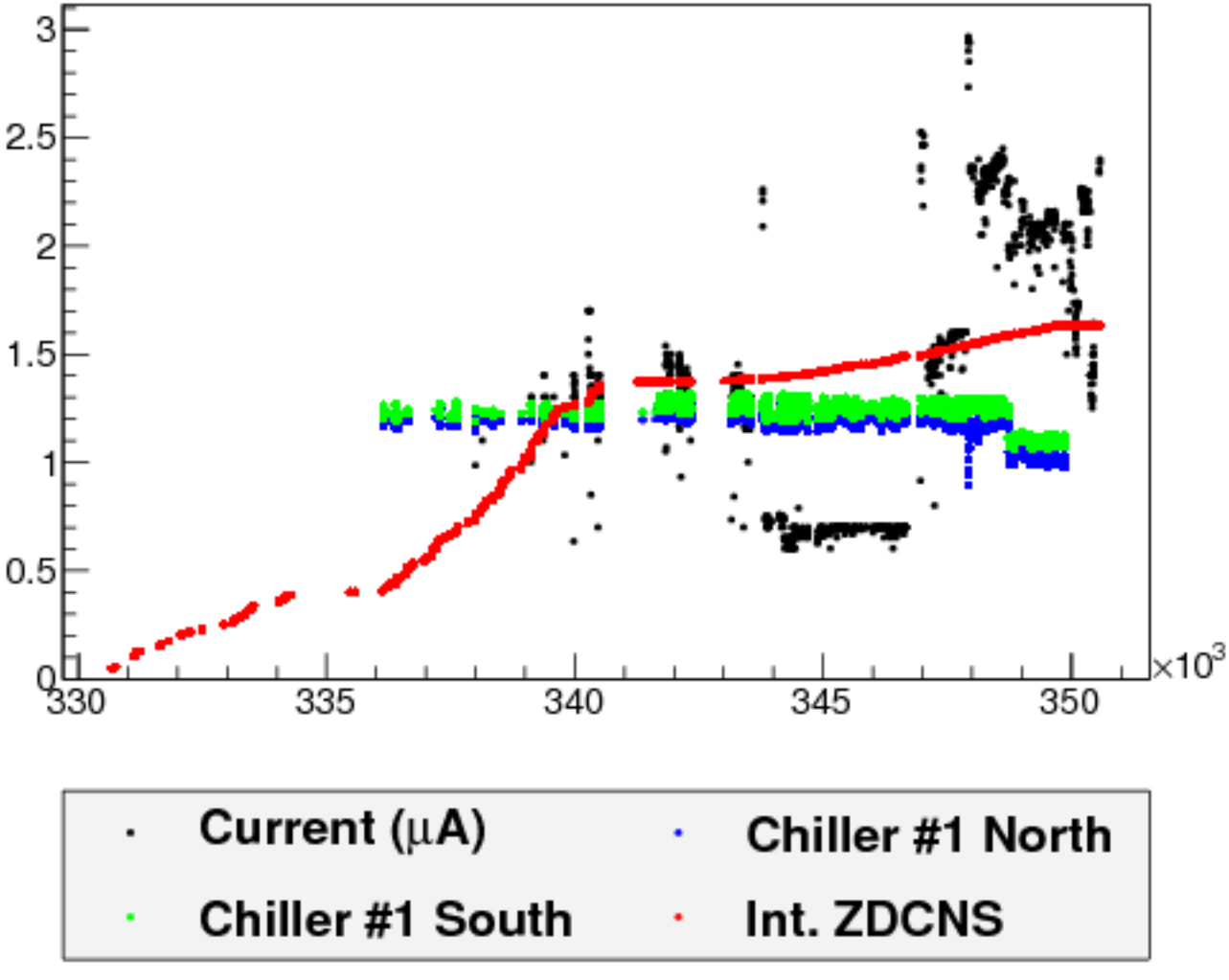

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

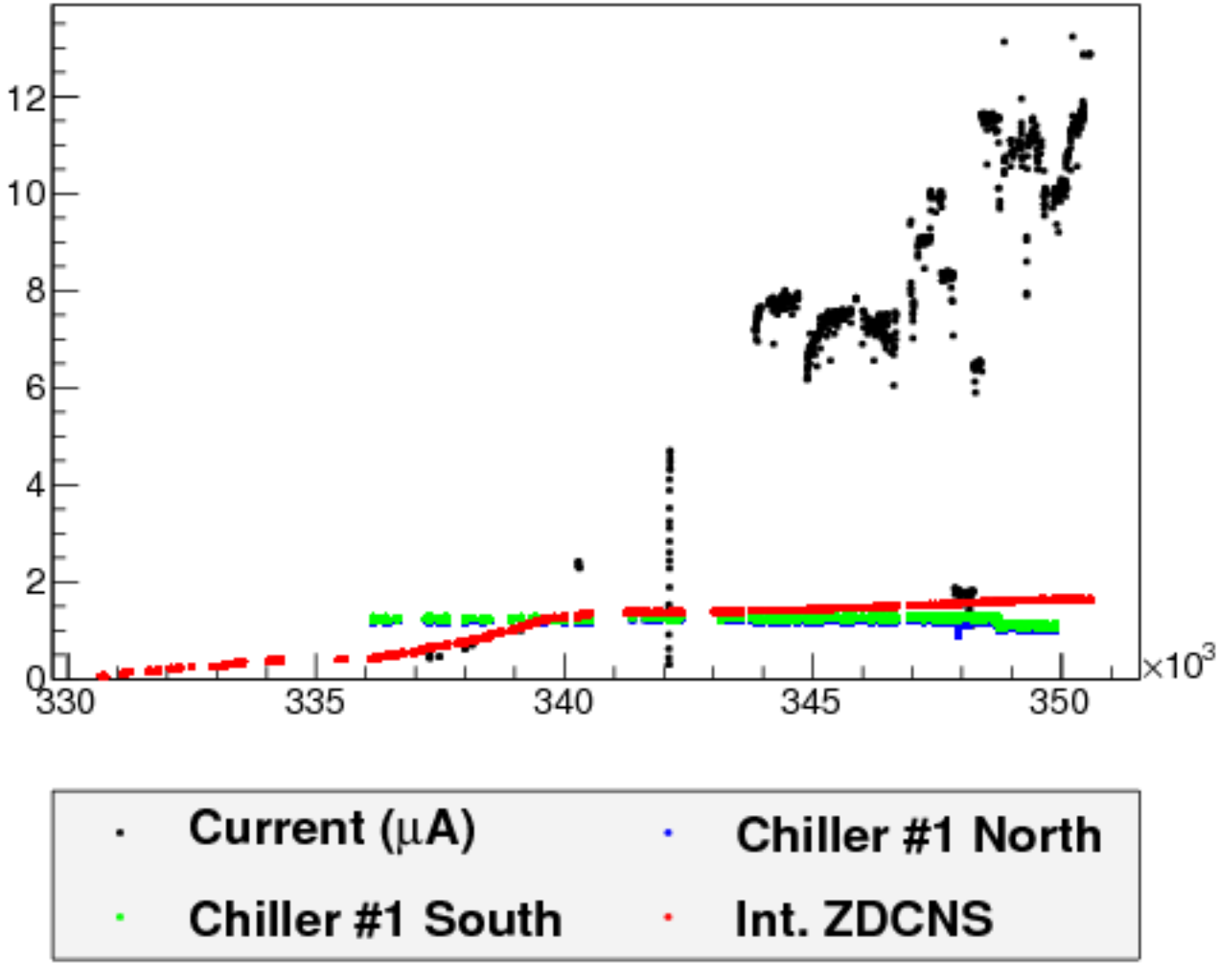

2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

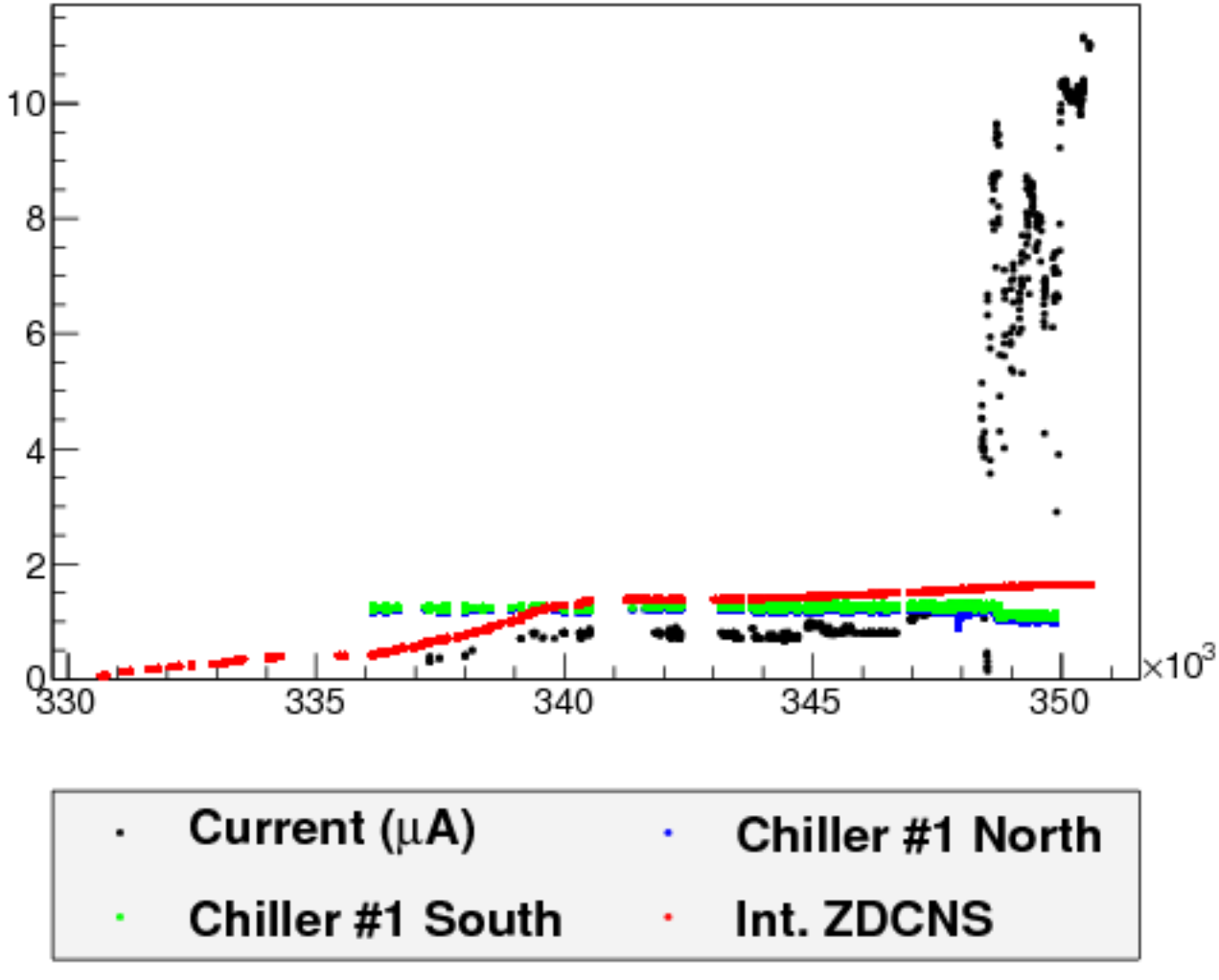

12
10
8
6
4
2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

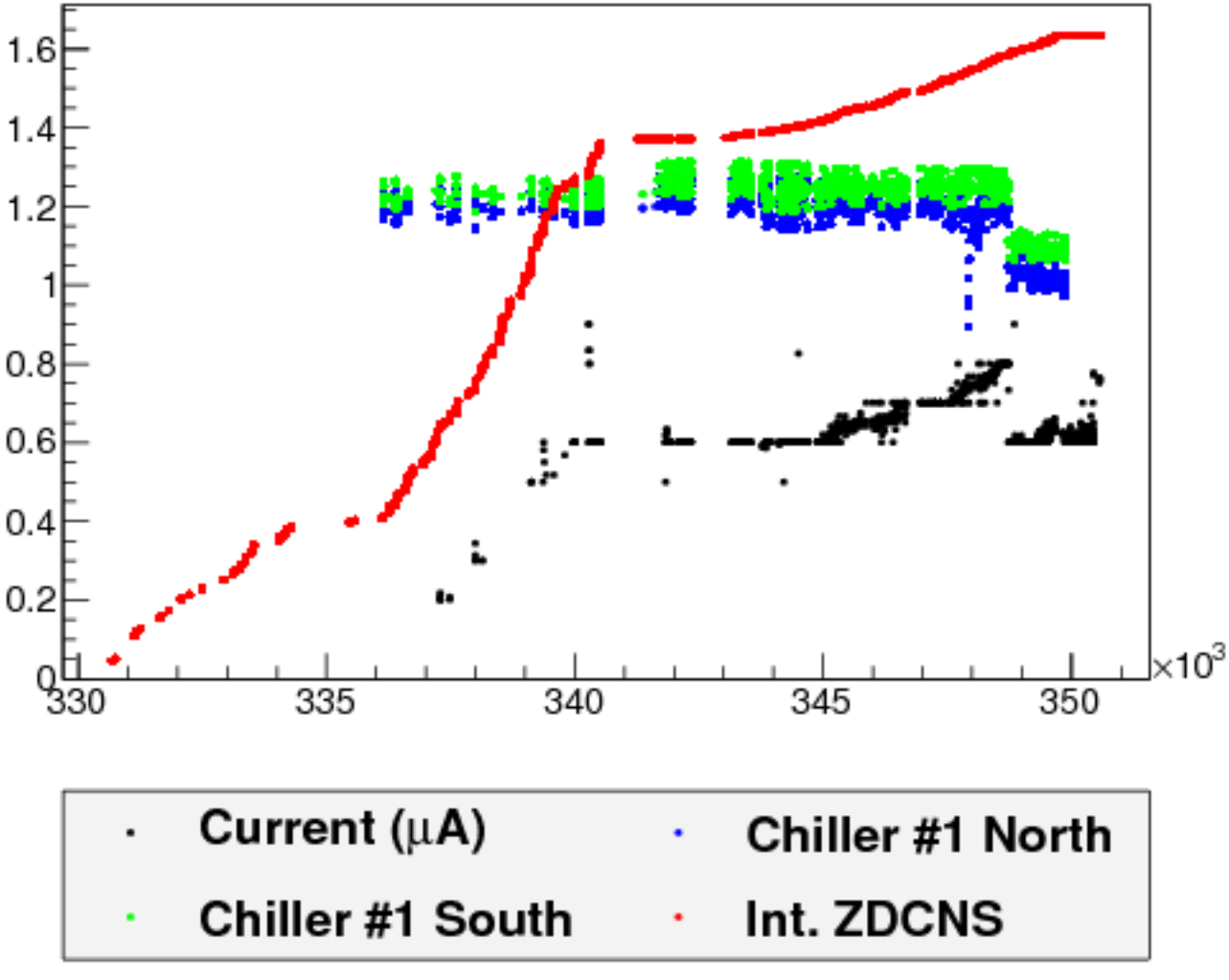

10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

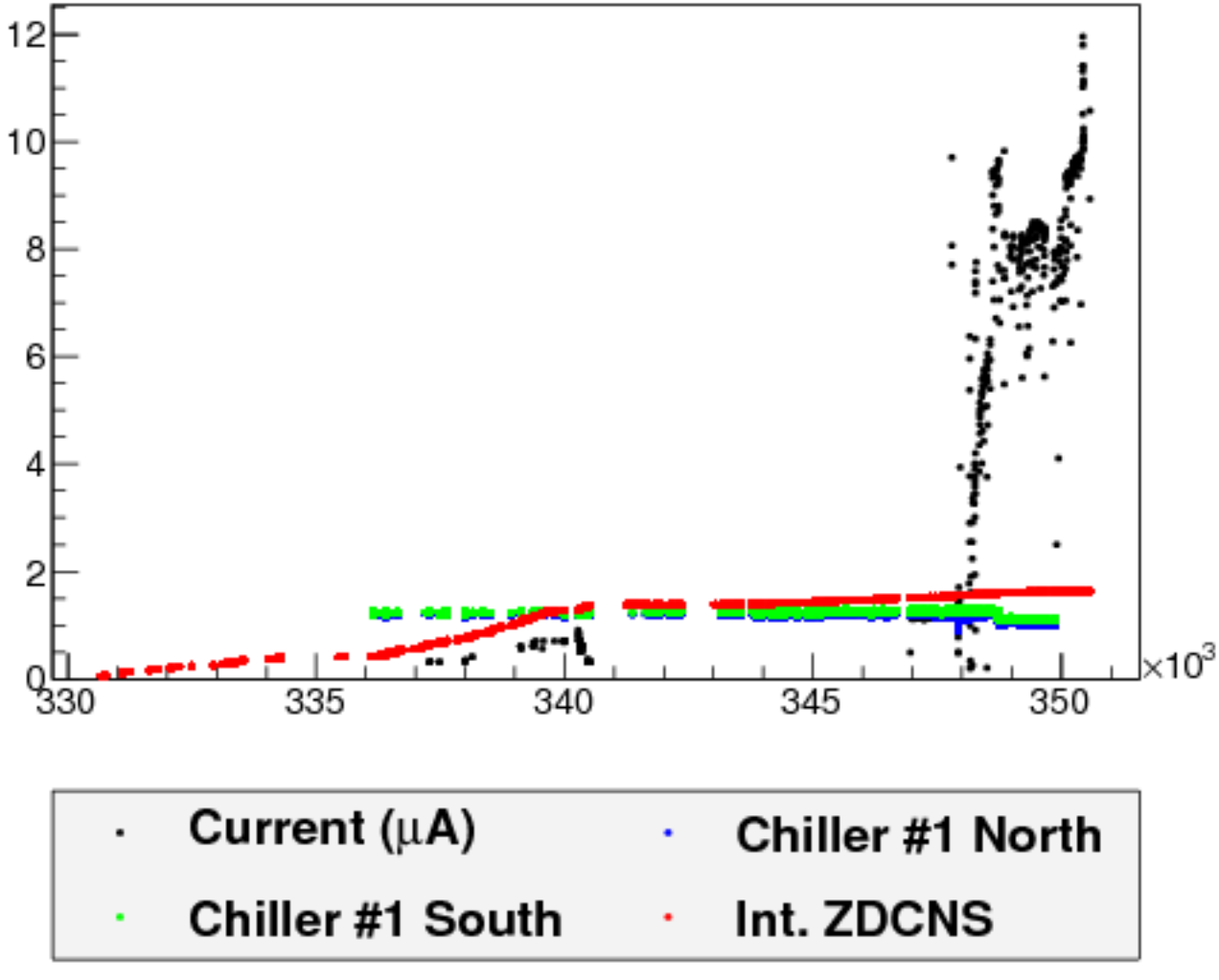

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

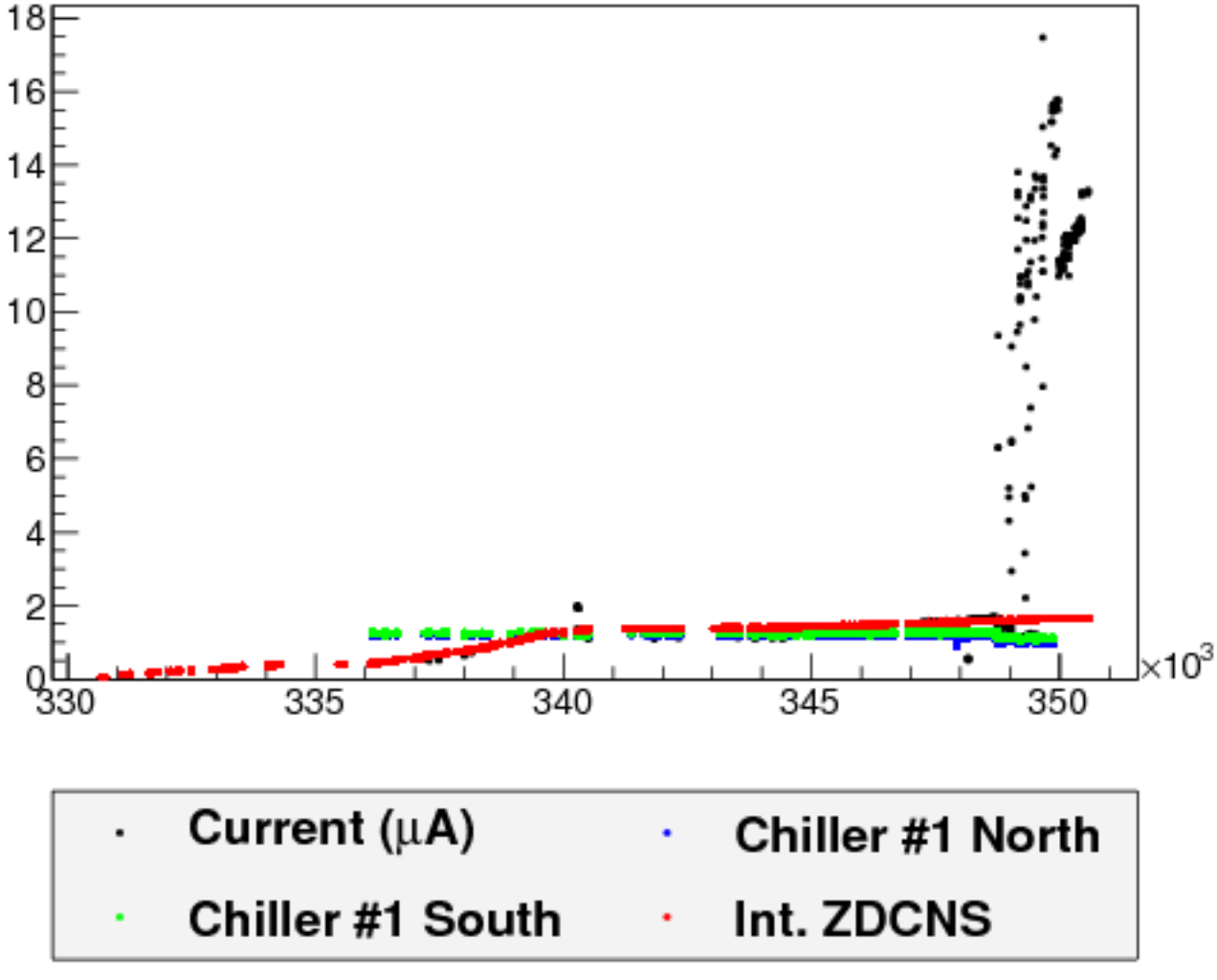

3
2.5
2
1.5
1
0.5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

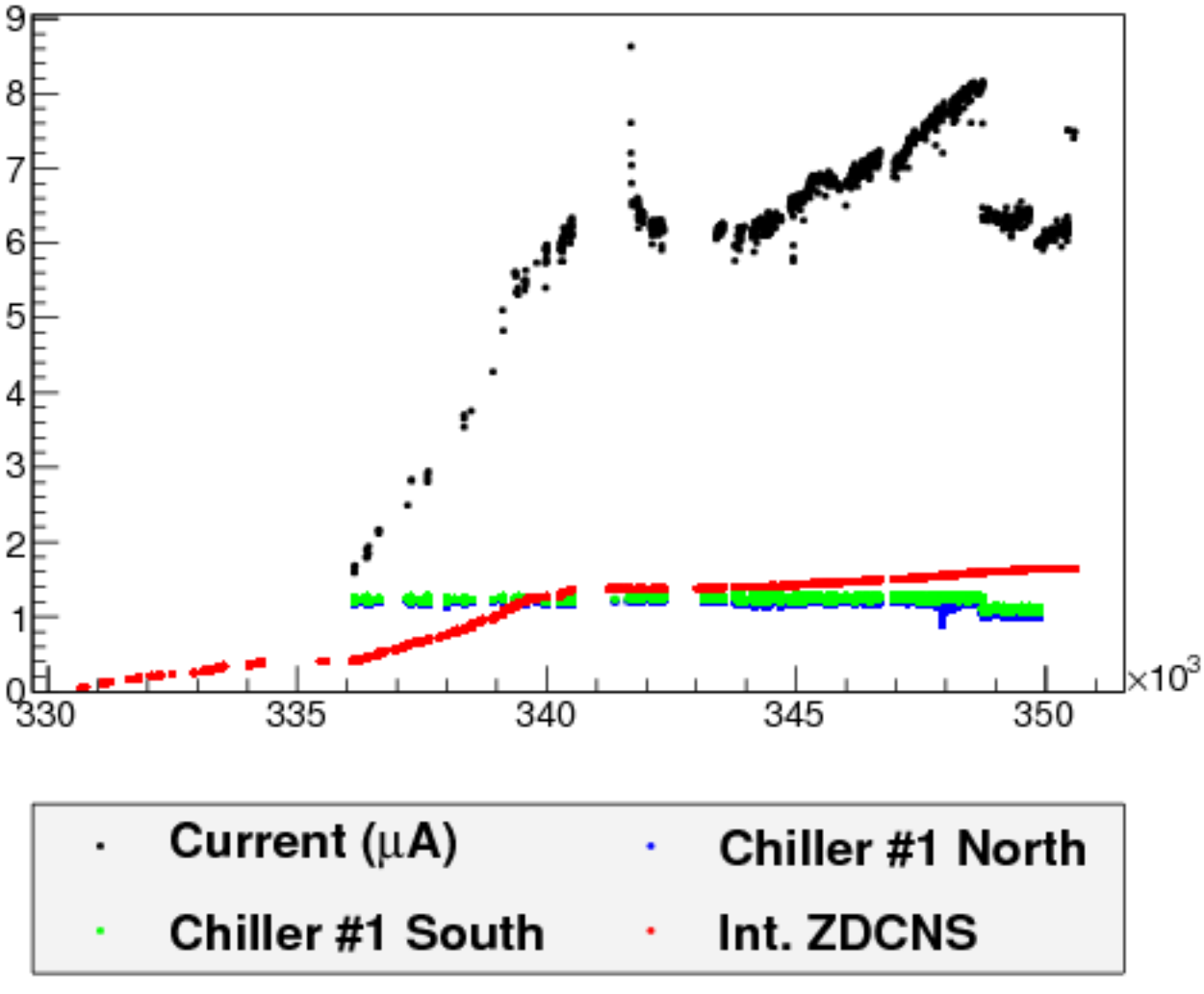

12
10
8
6
4
2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

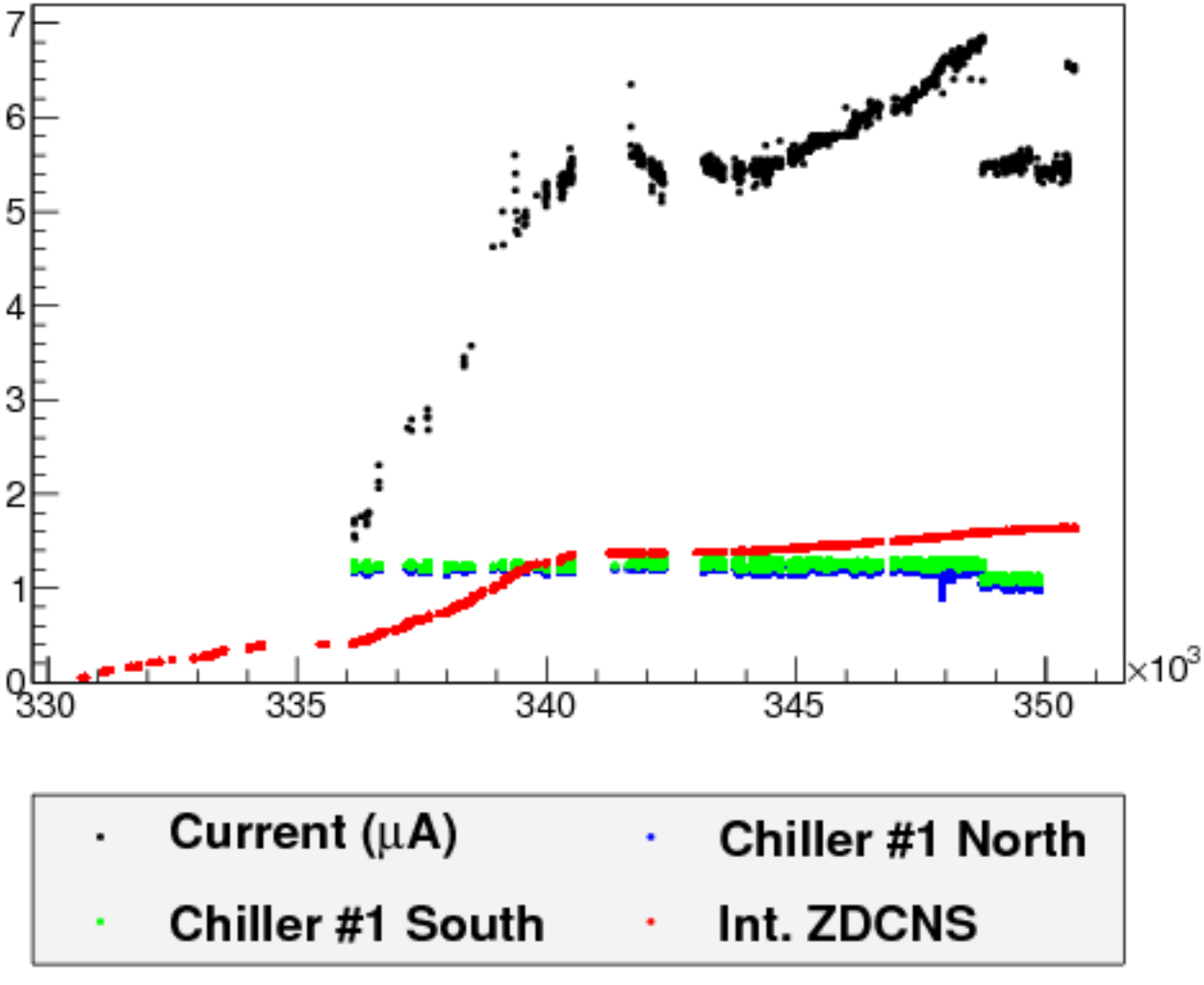

10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

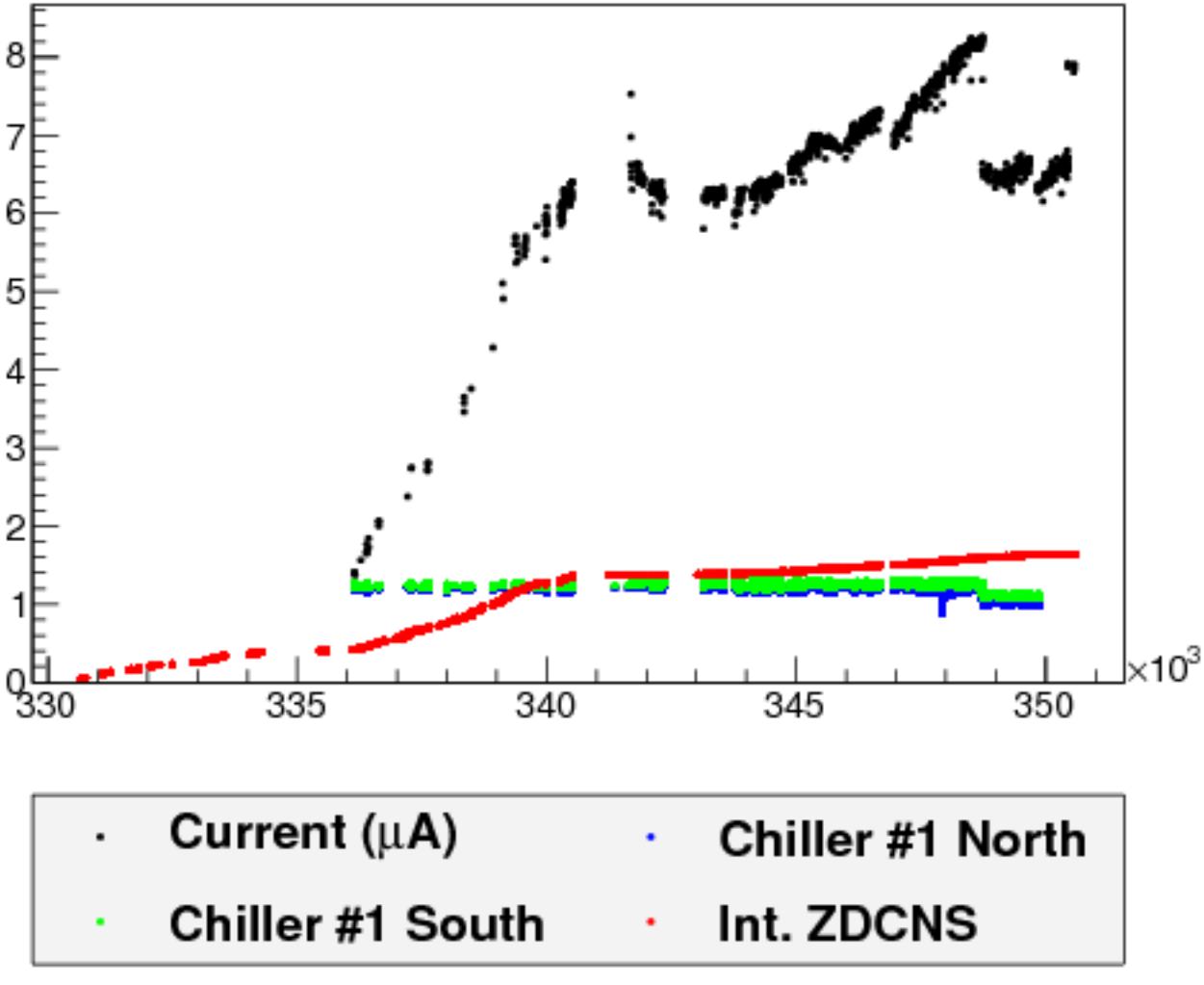

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

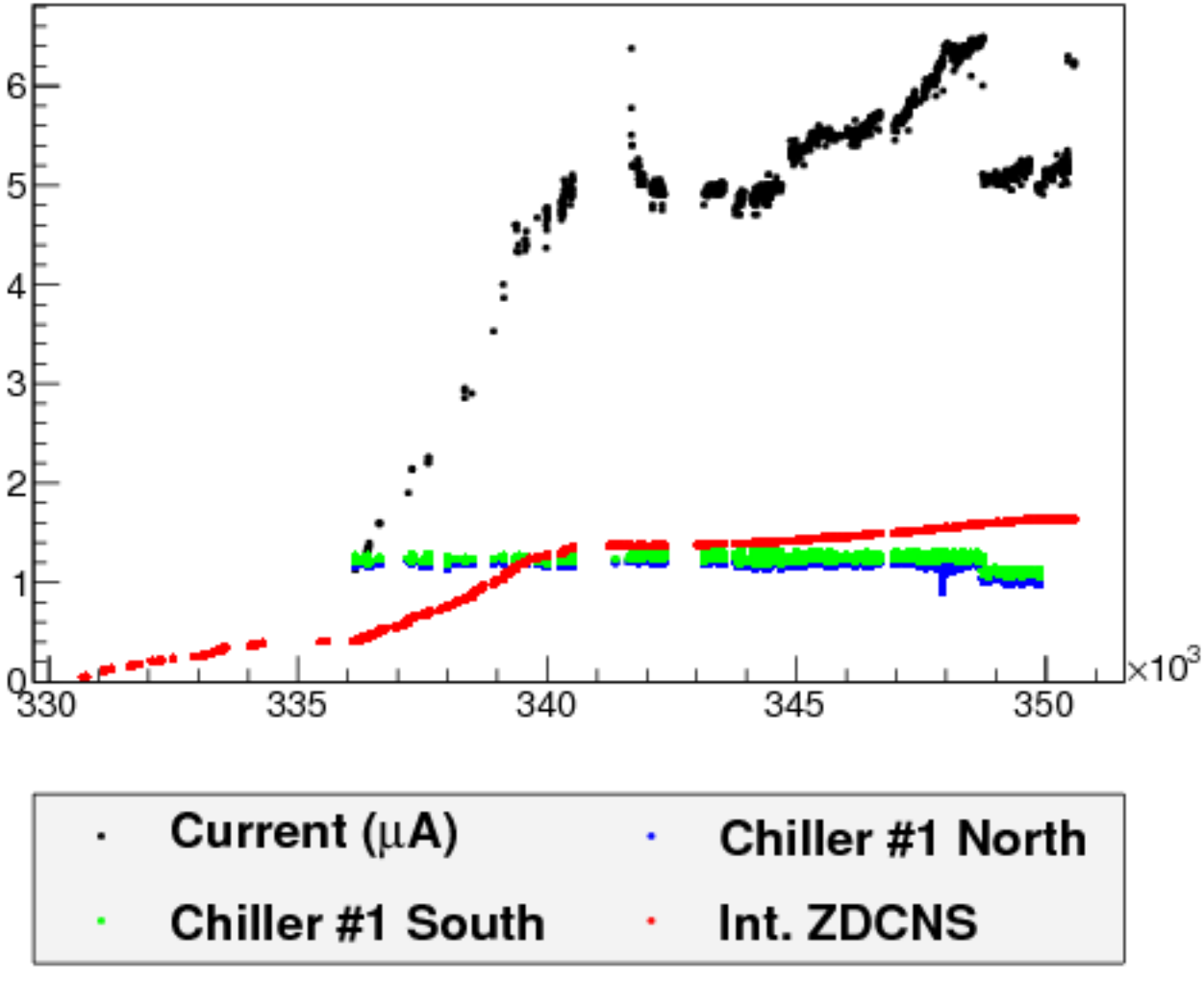

12
10
8
6
4
2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

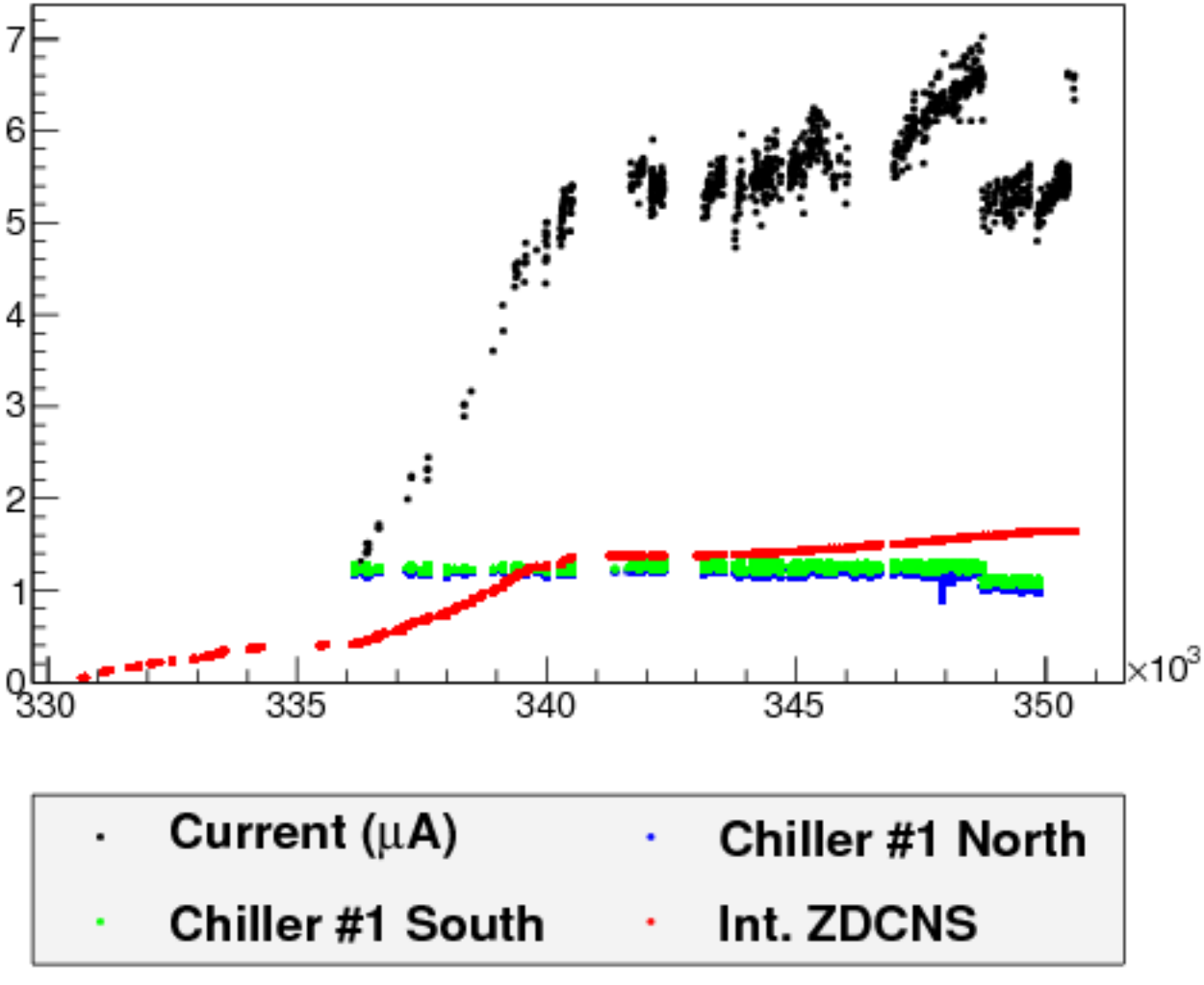

18
16
14
12
10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

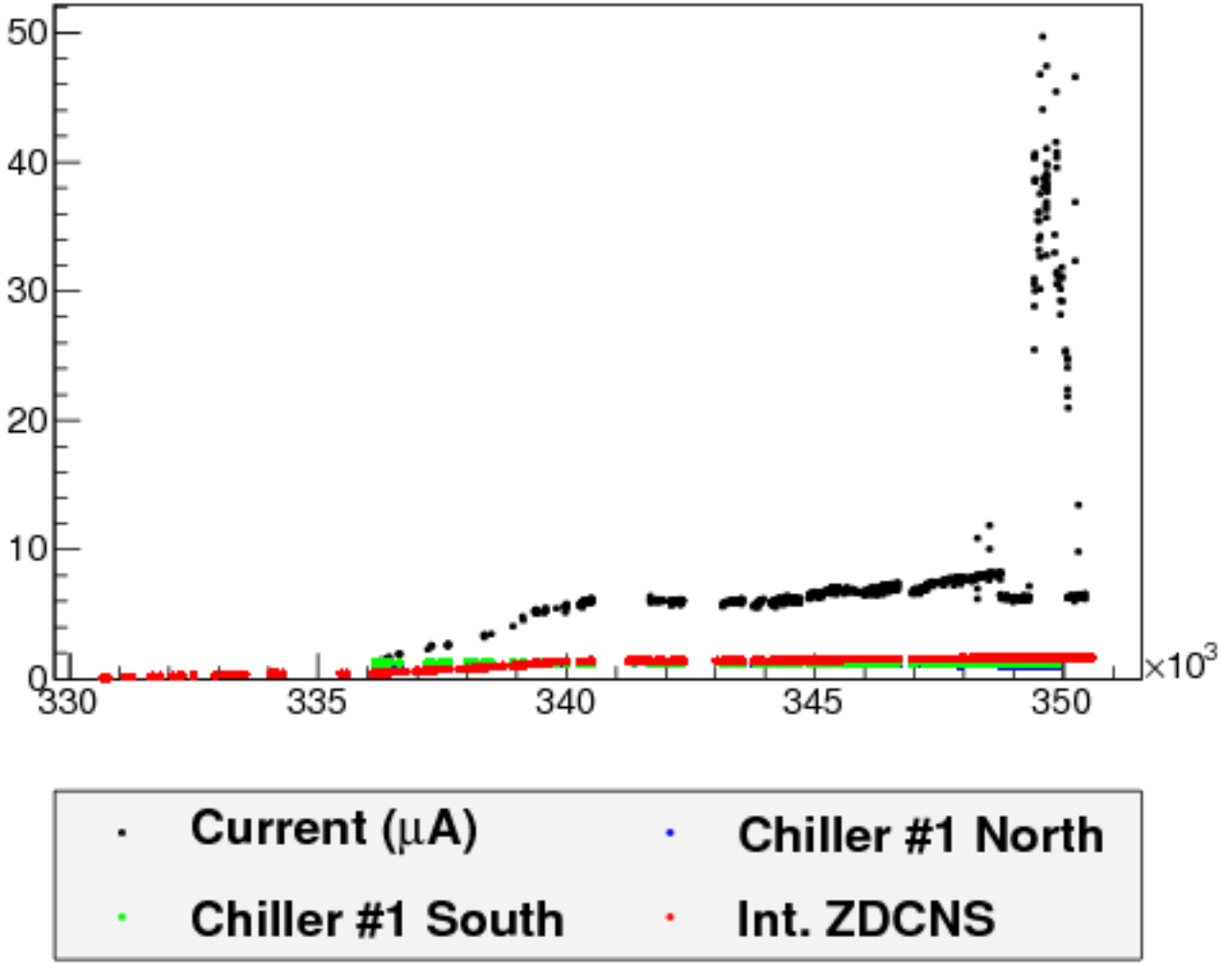

9
8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

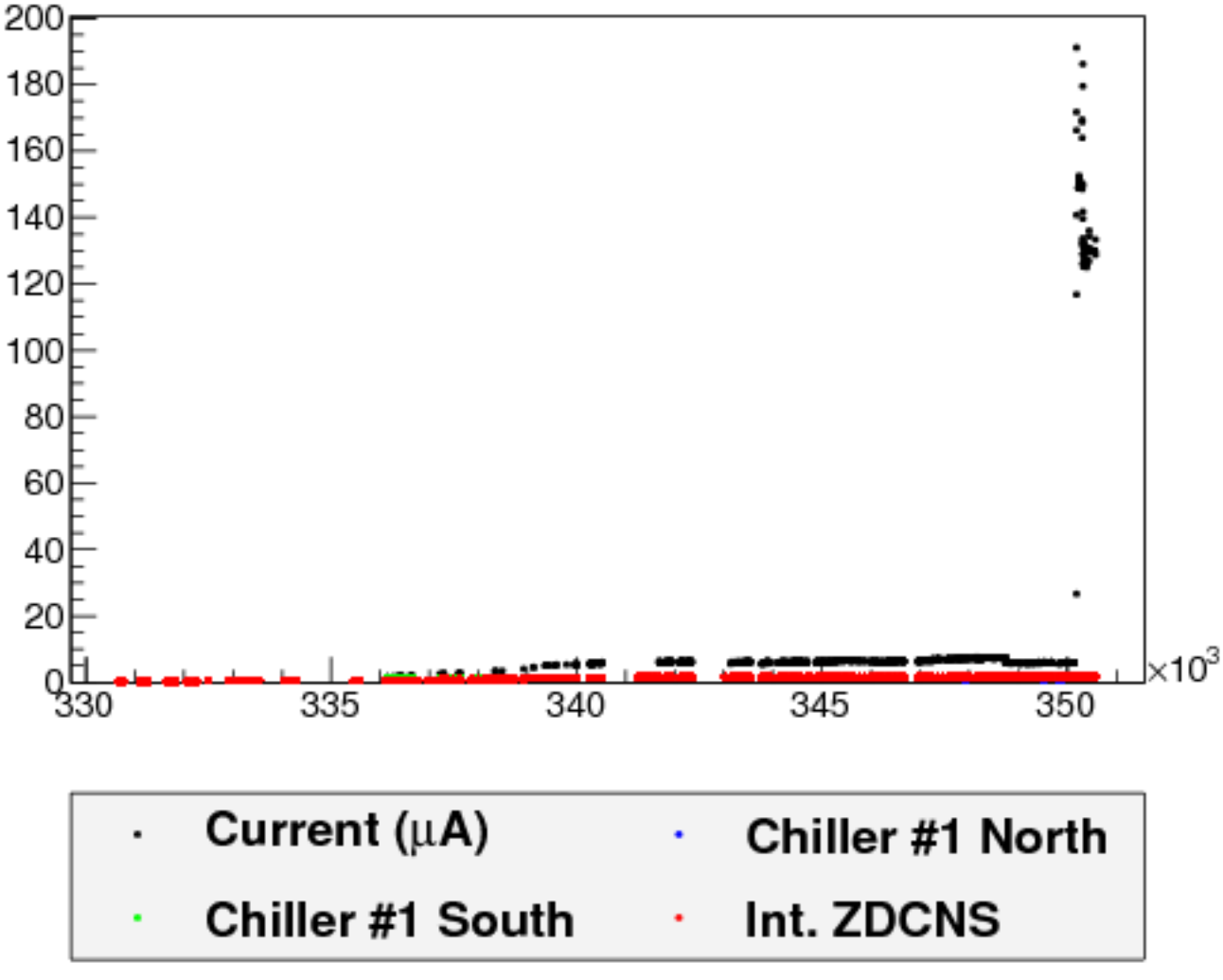

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

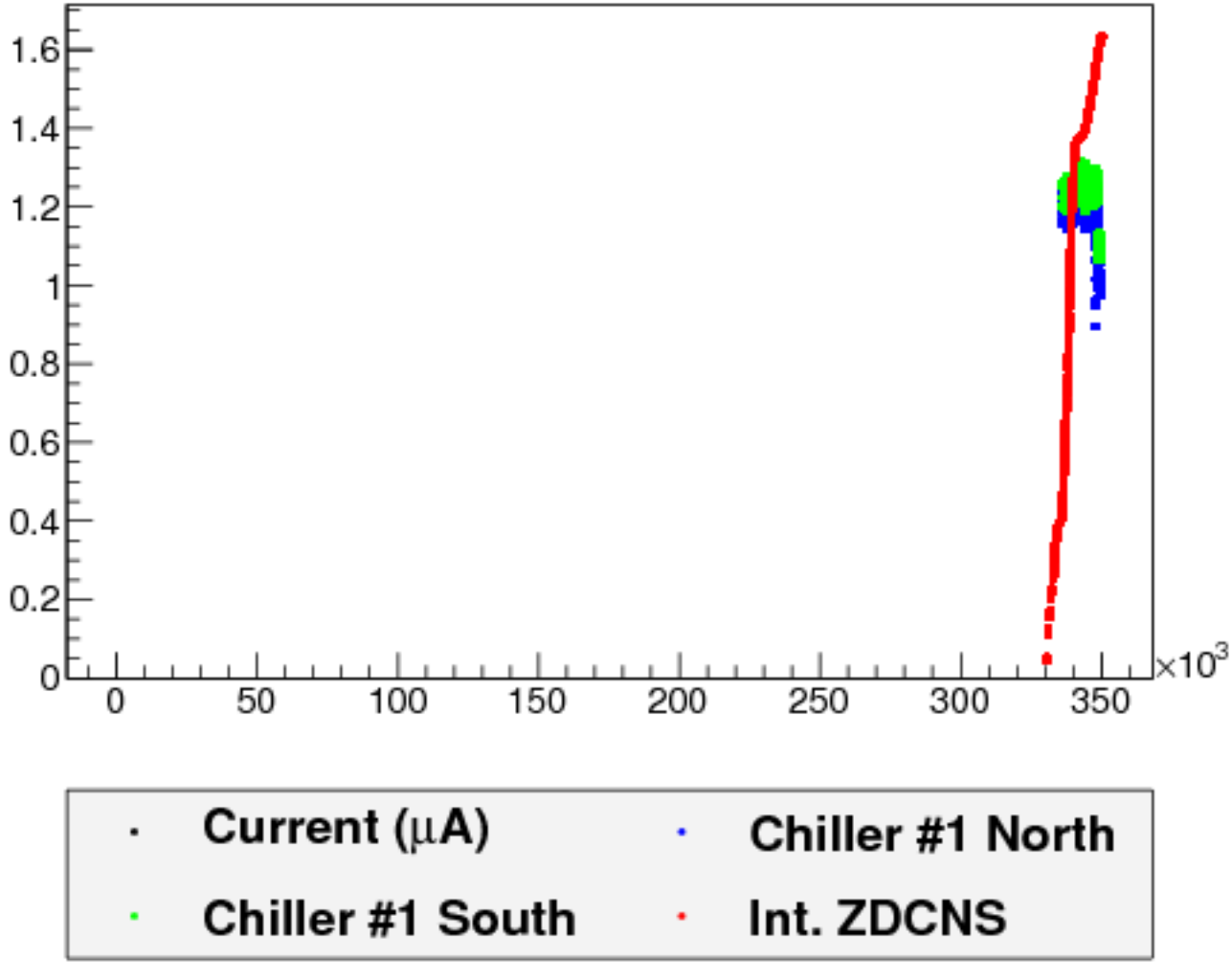

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

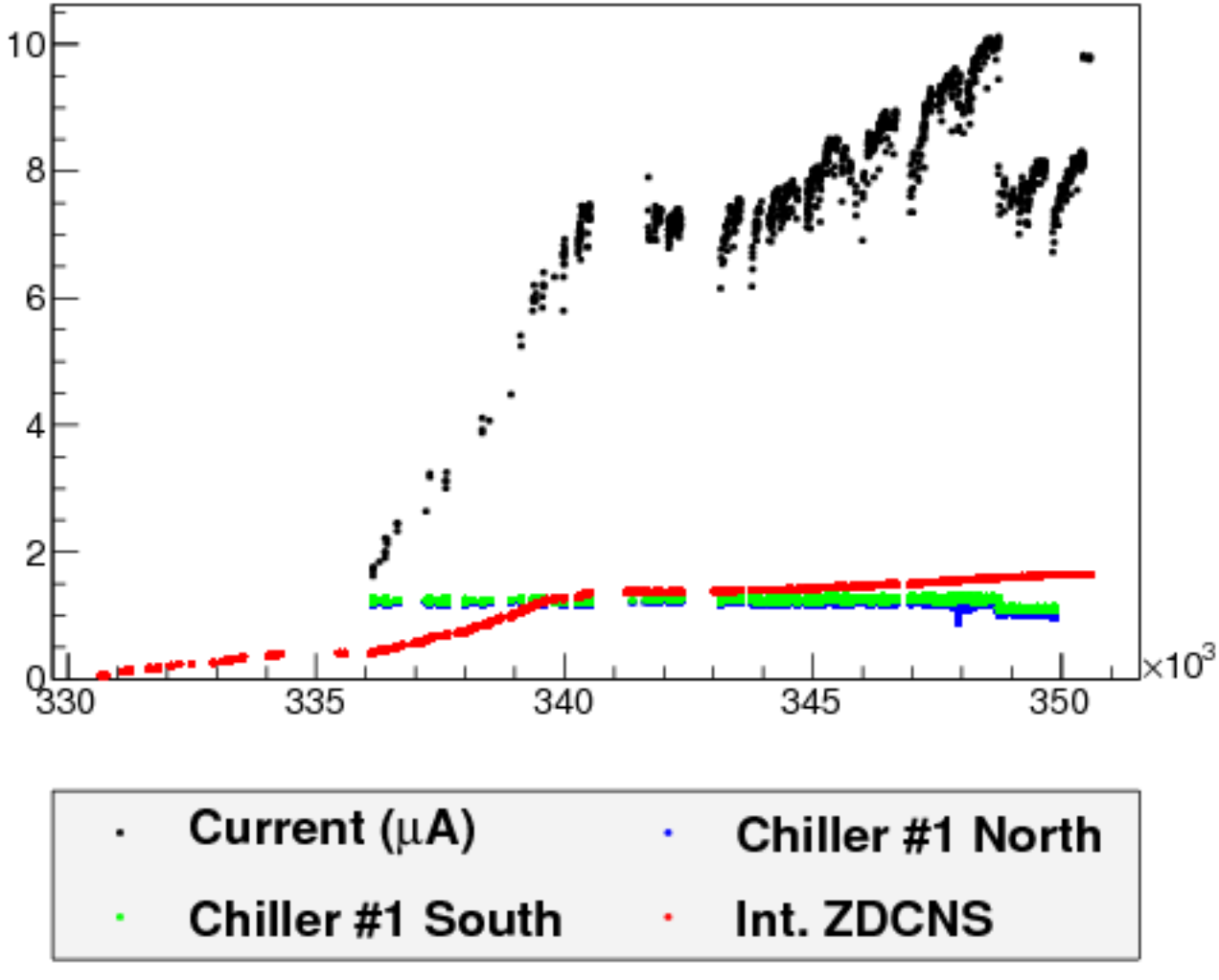

6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

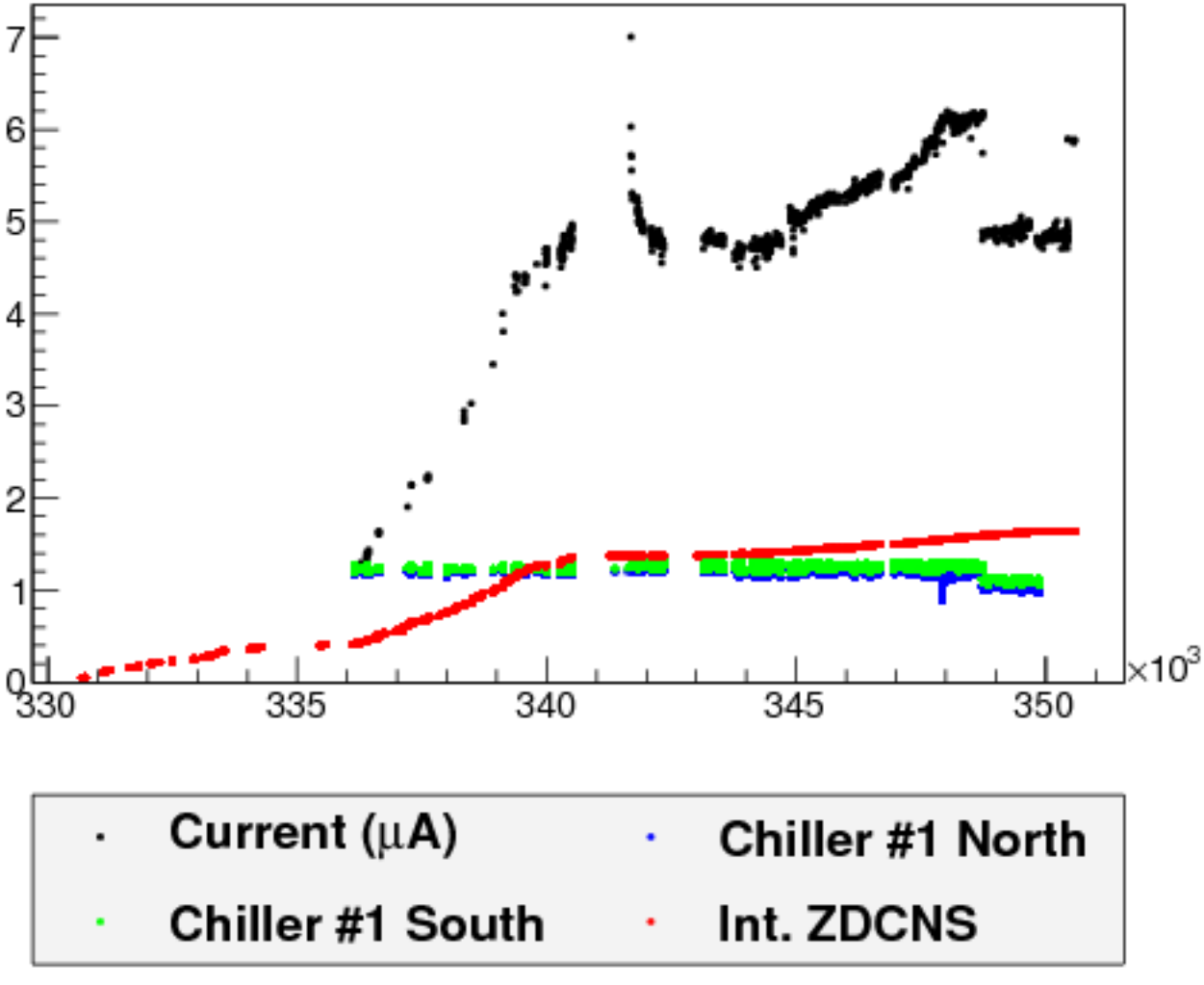

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

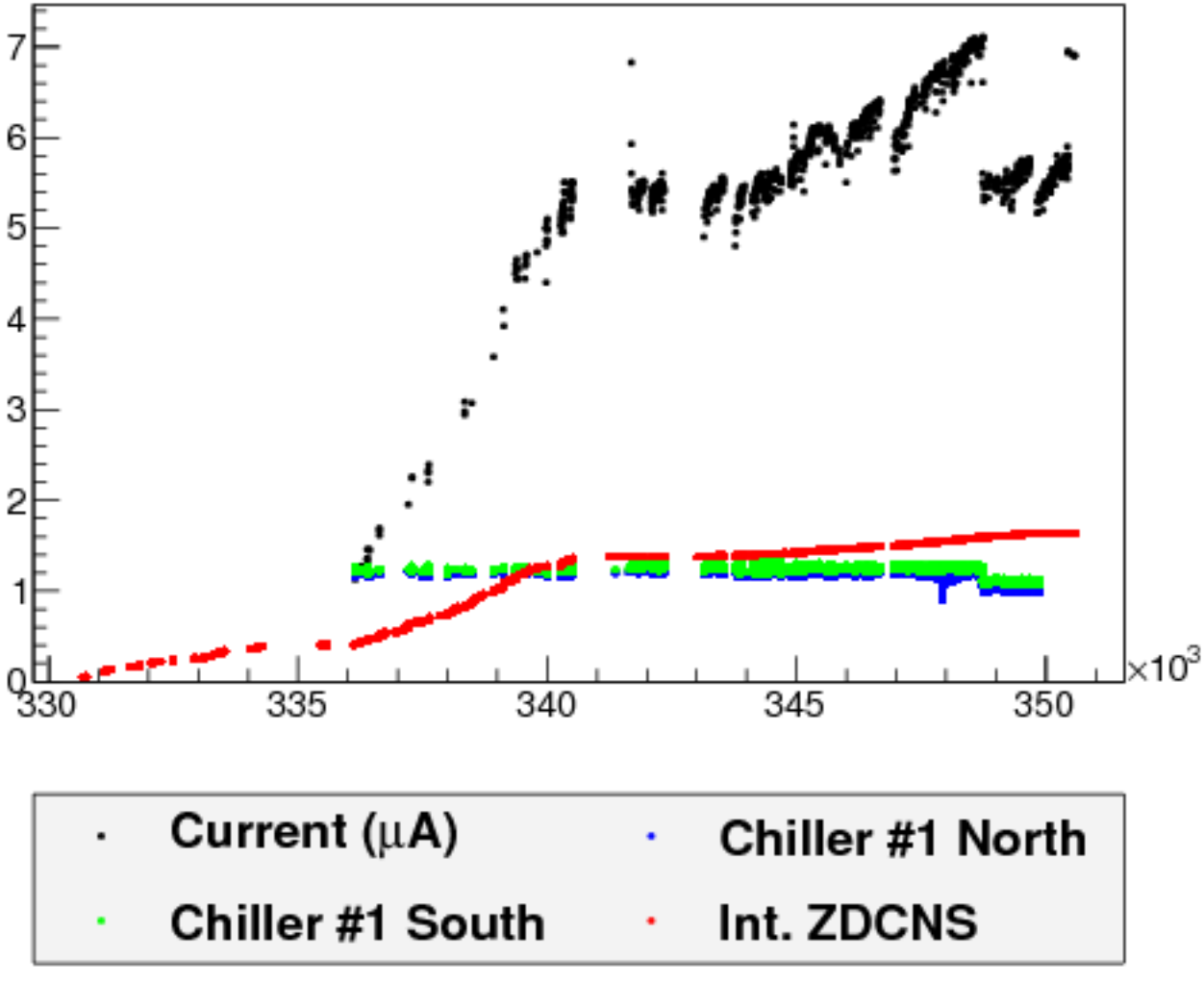

50
40
30
20
10
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

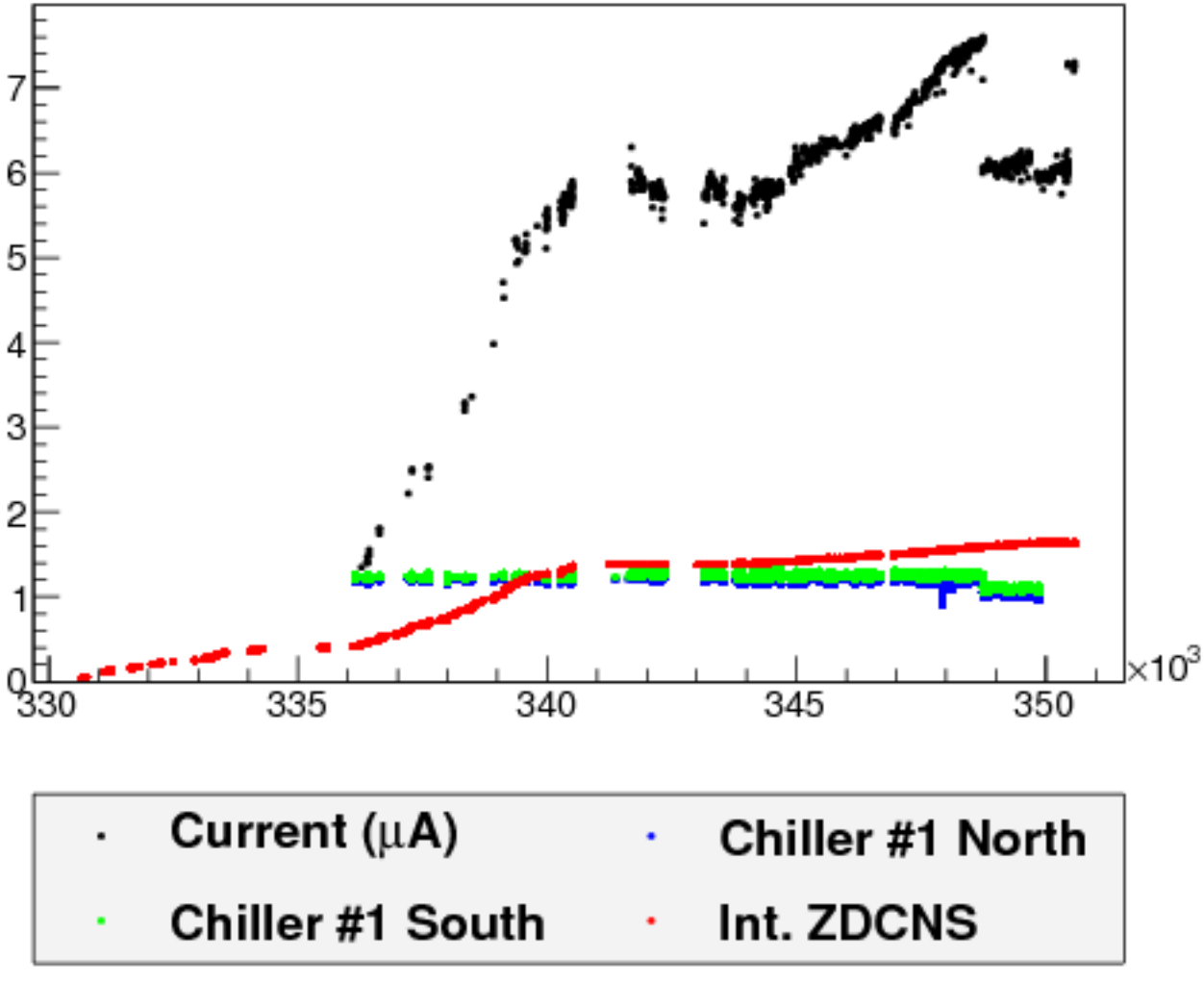

200
180
160
140
120
100
80
60
40
20
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

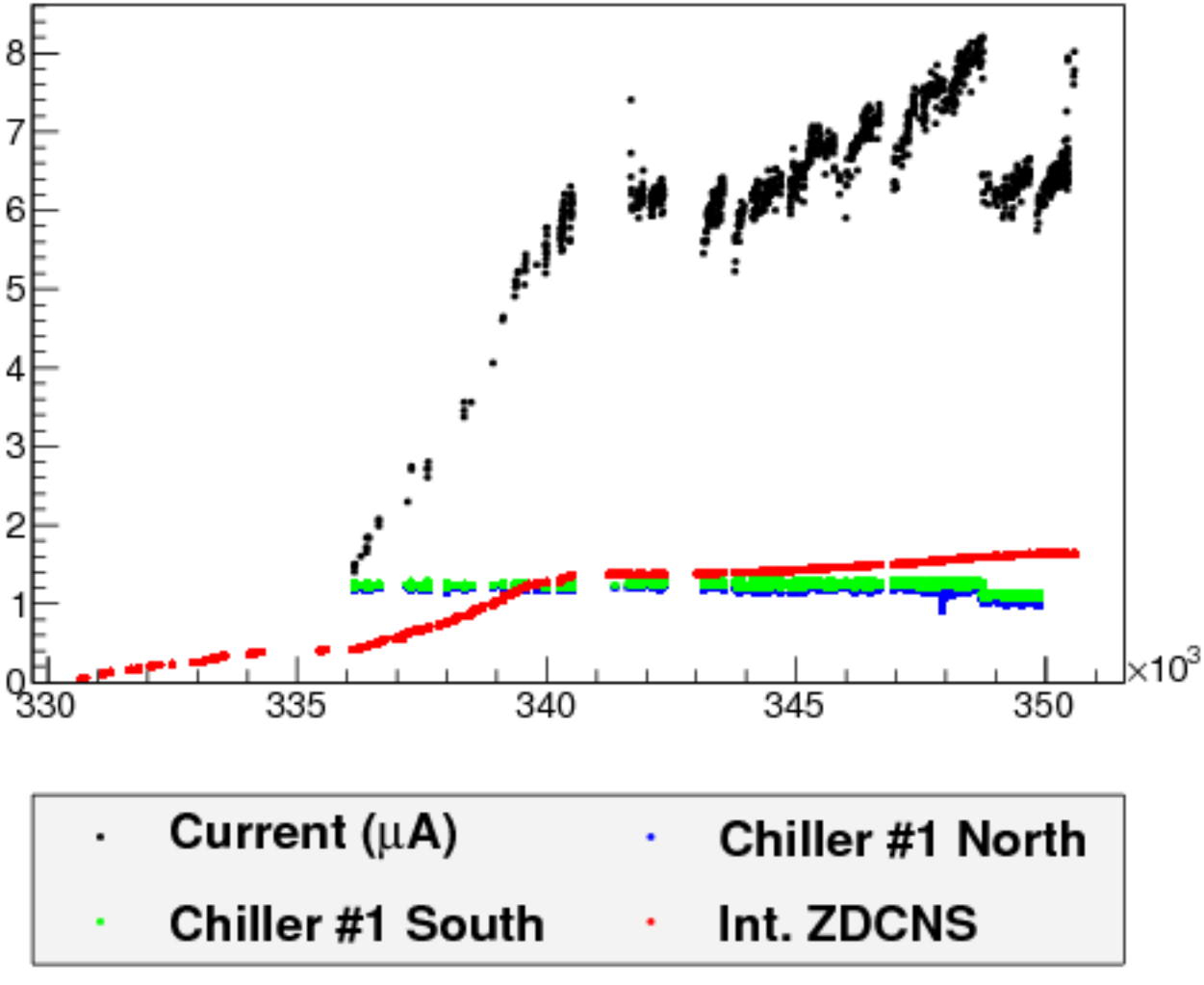

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
50
100
150
200
250
300
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

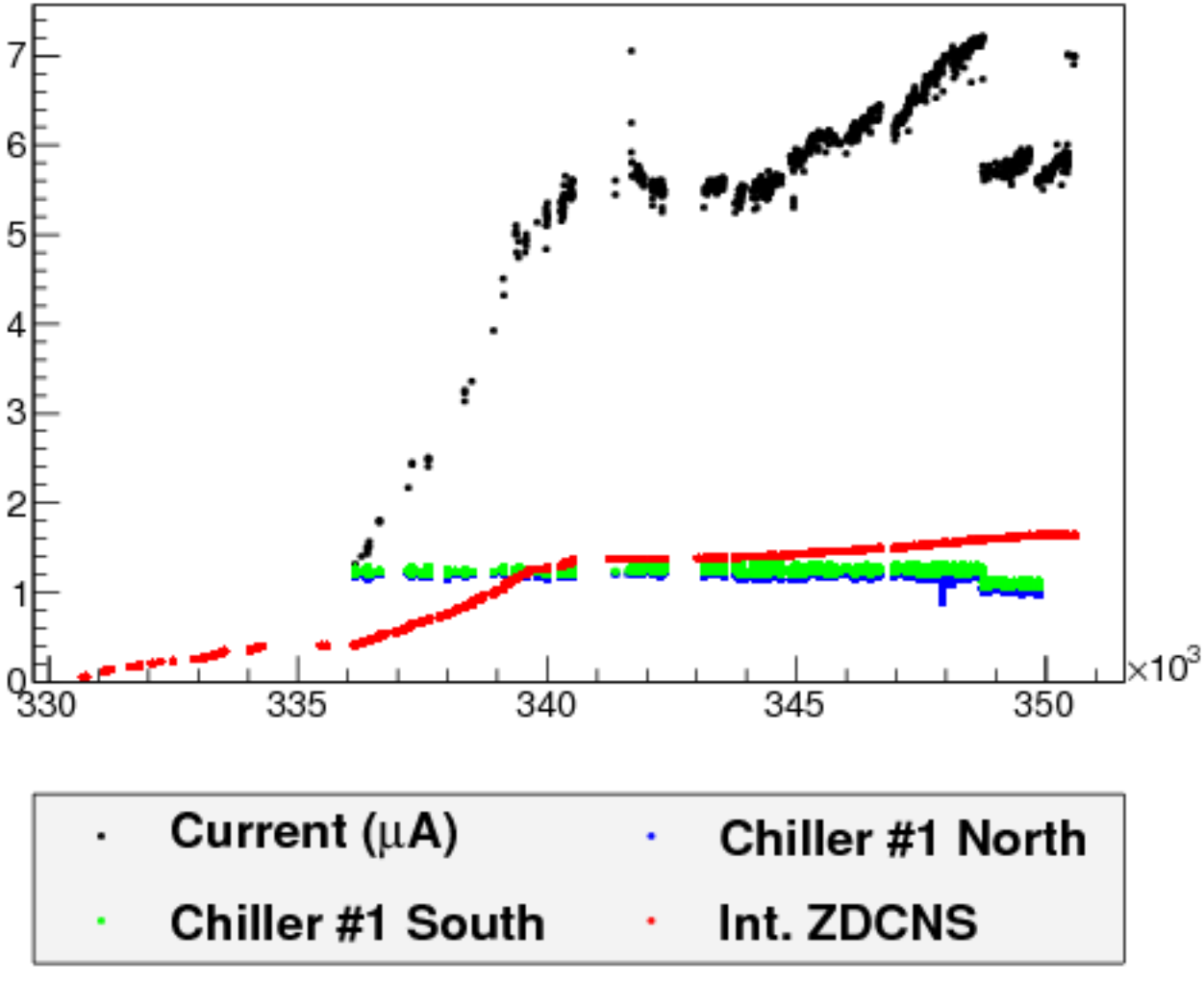

10
8
6
4
2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

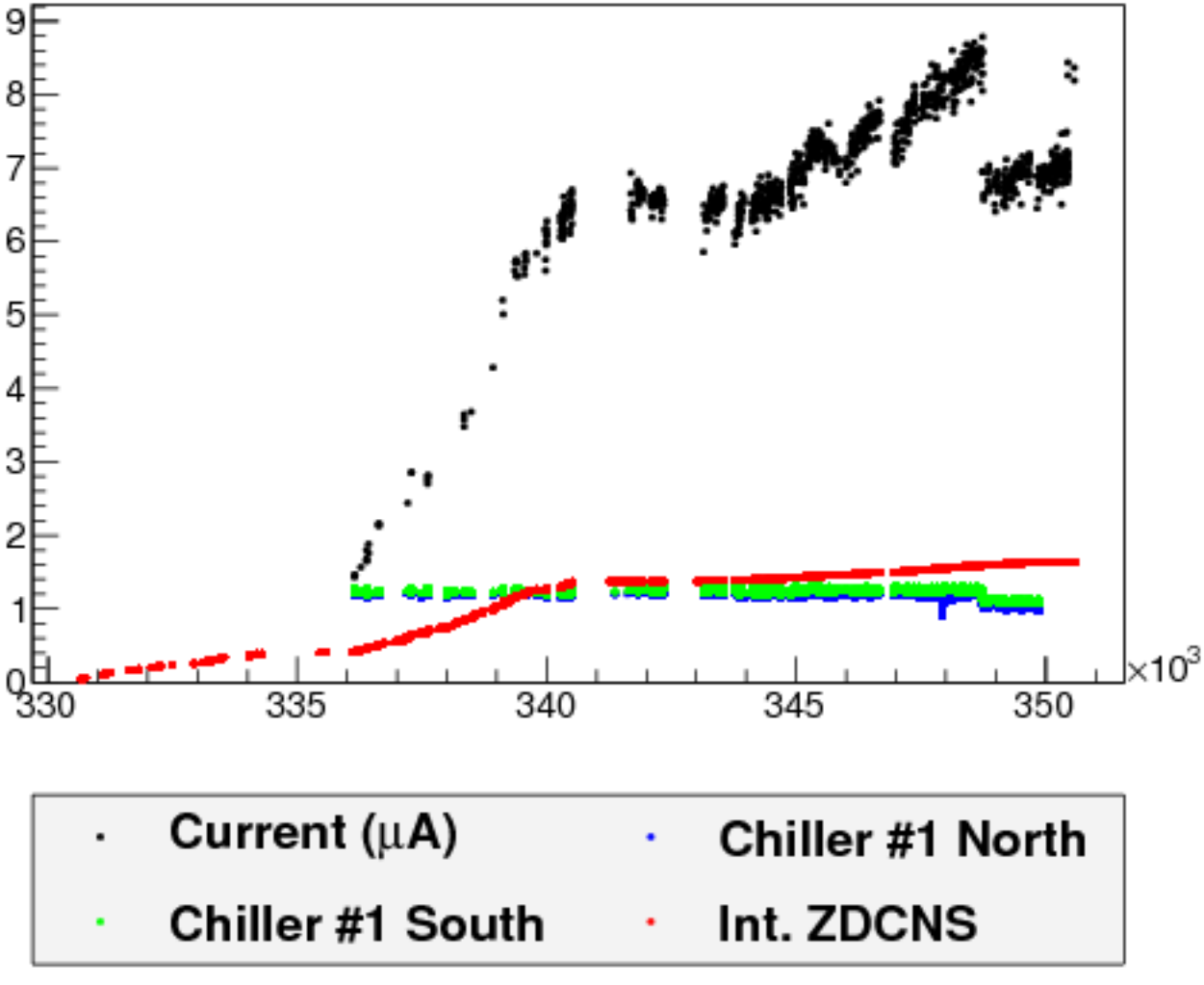

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

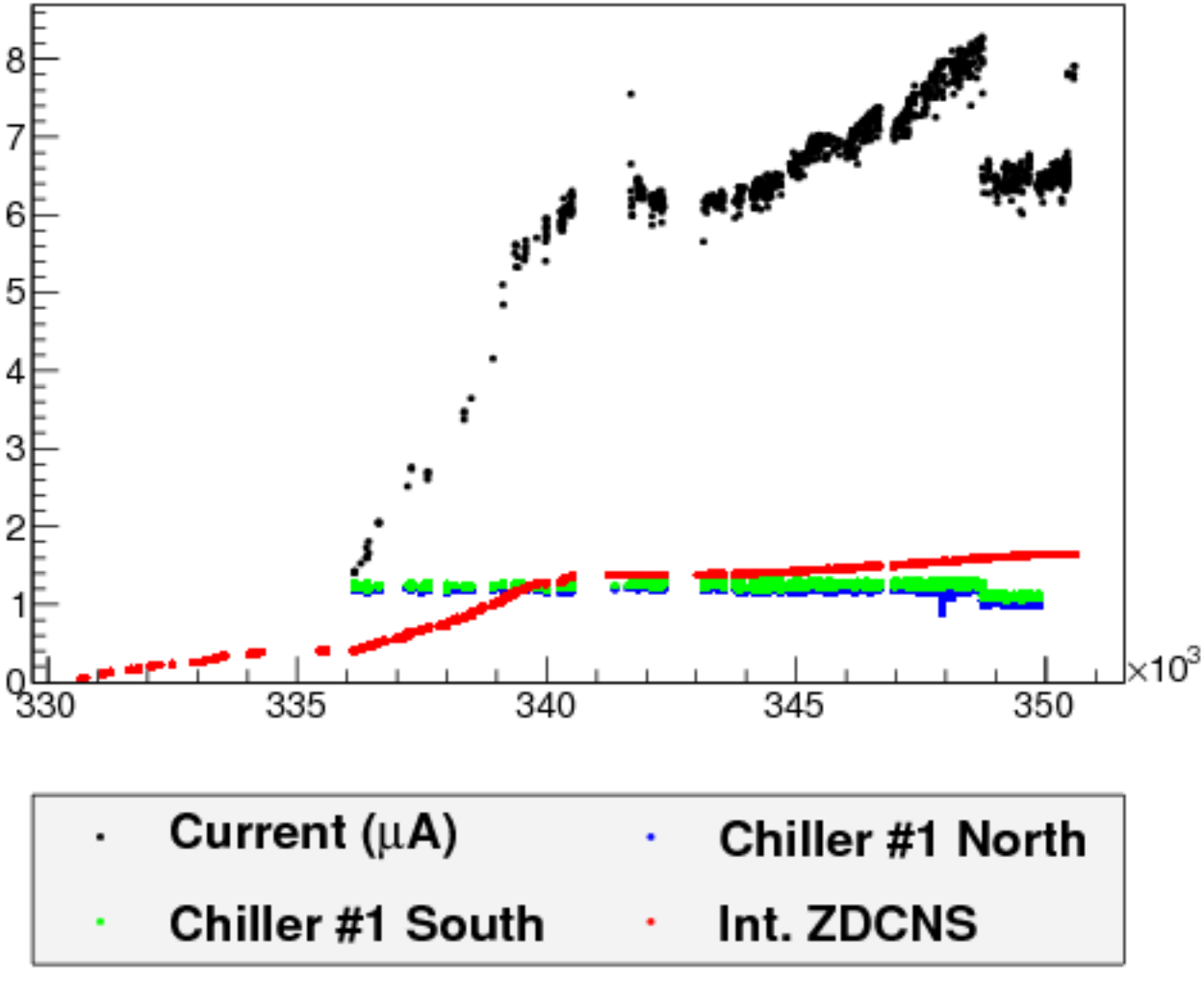

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

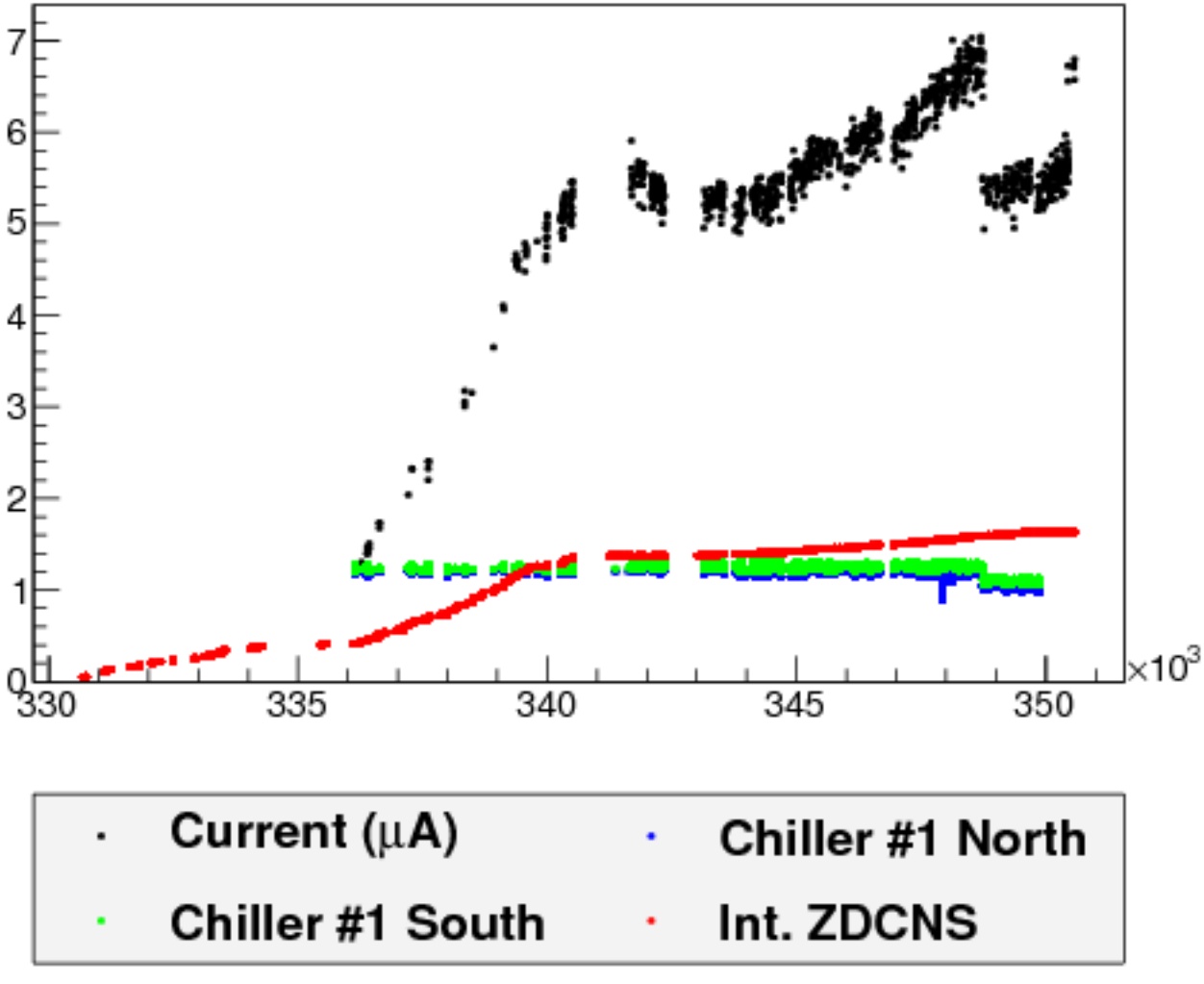

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

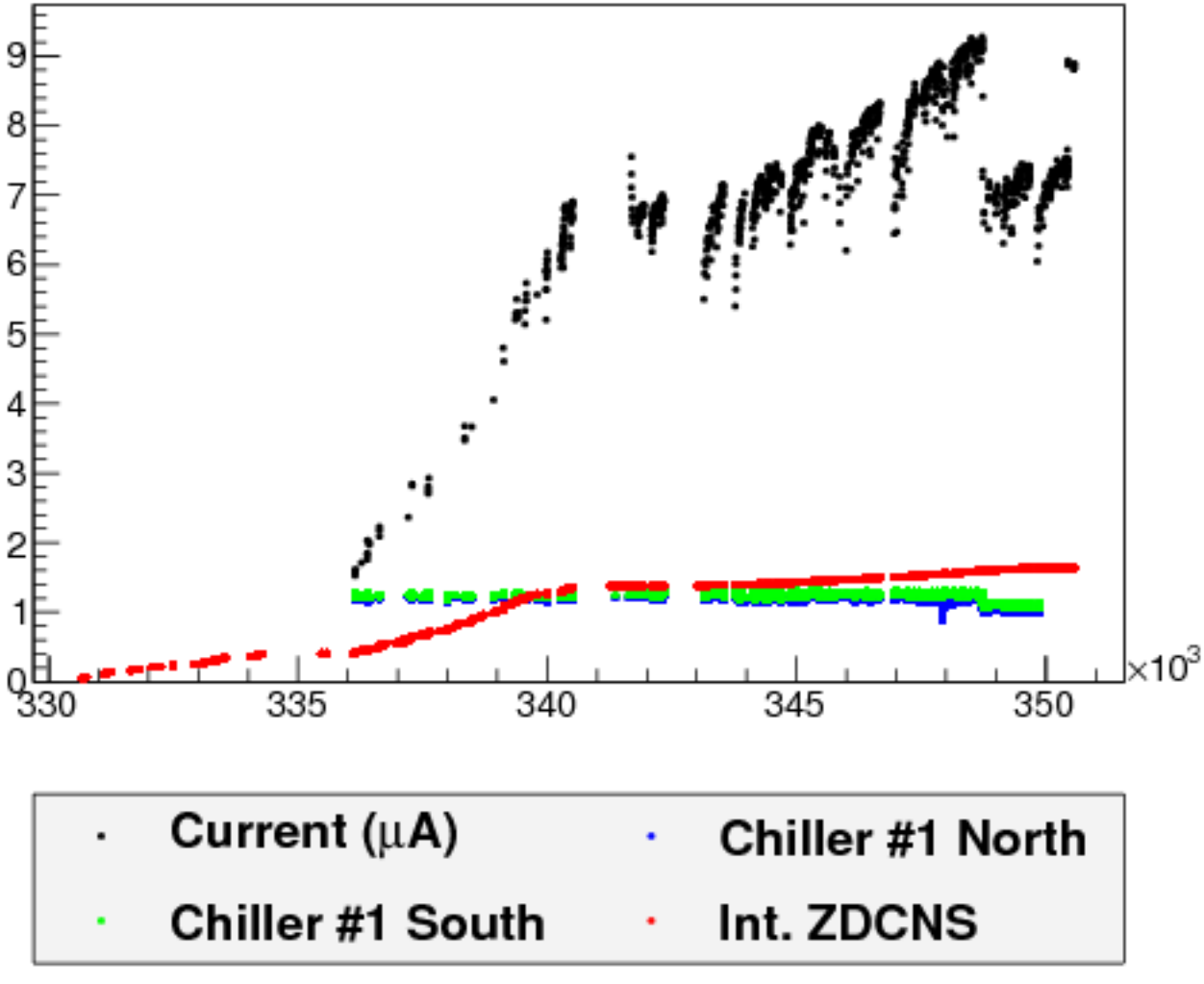

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

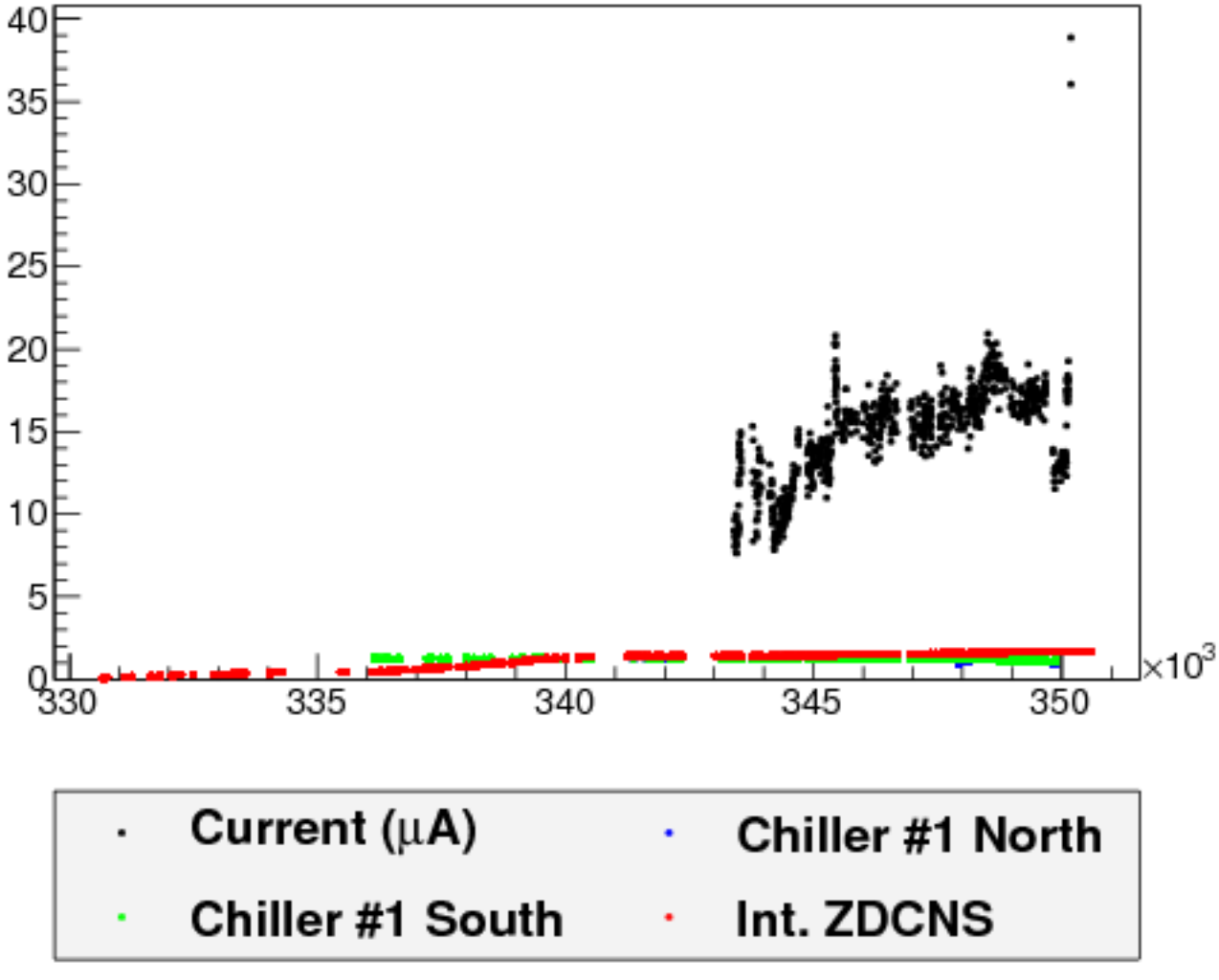

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

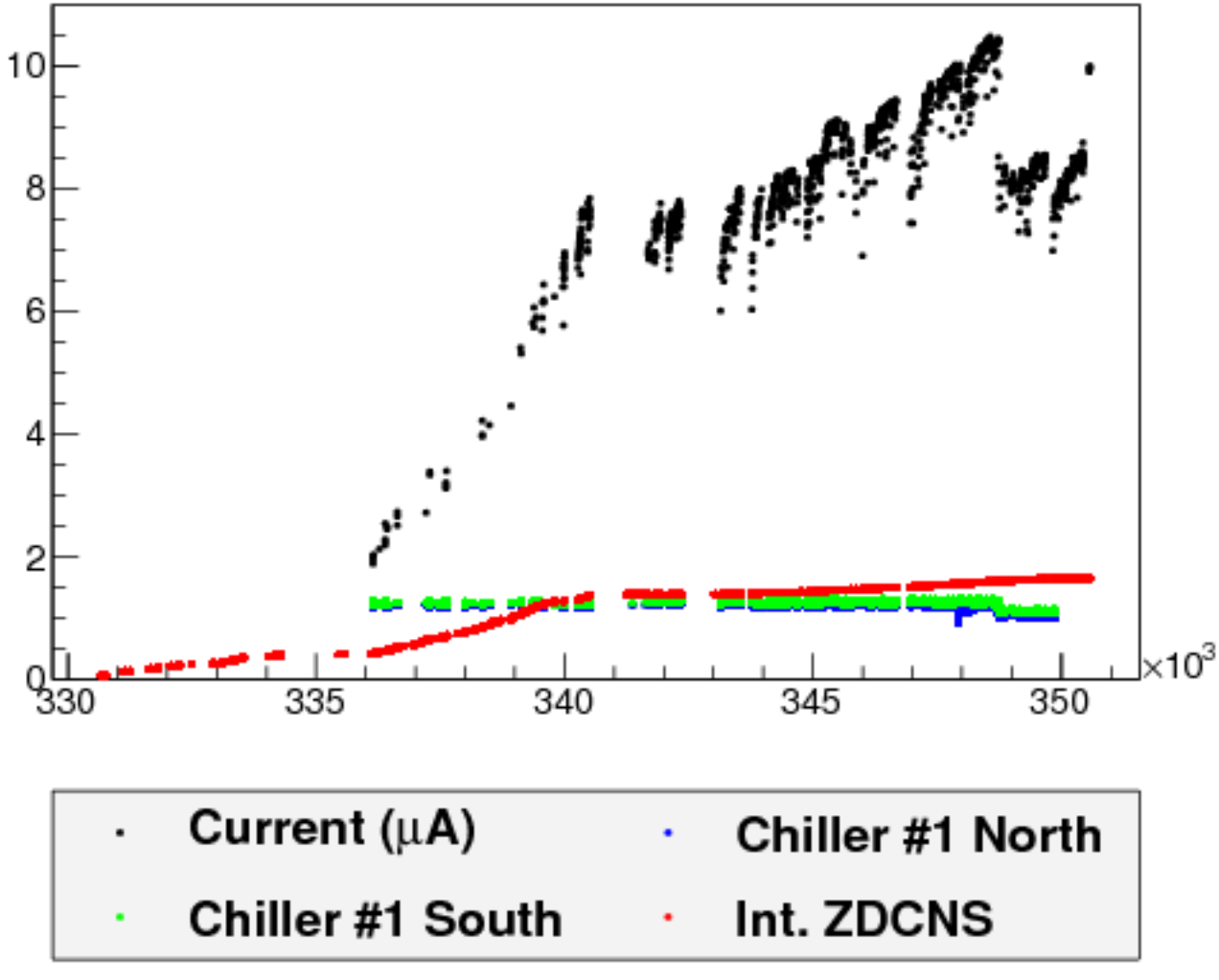

9
8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

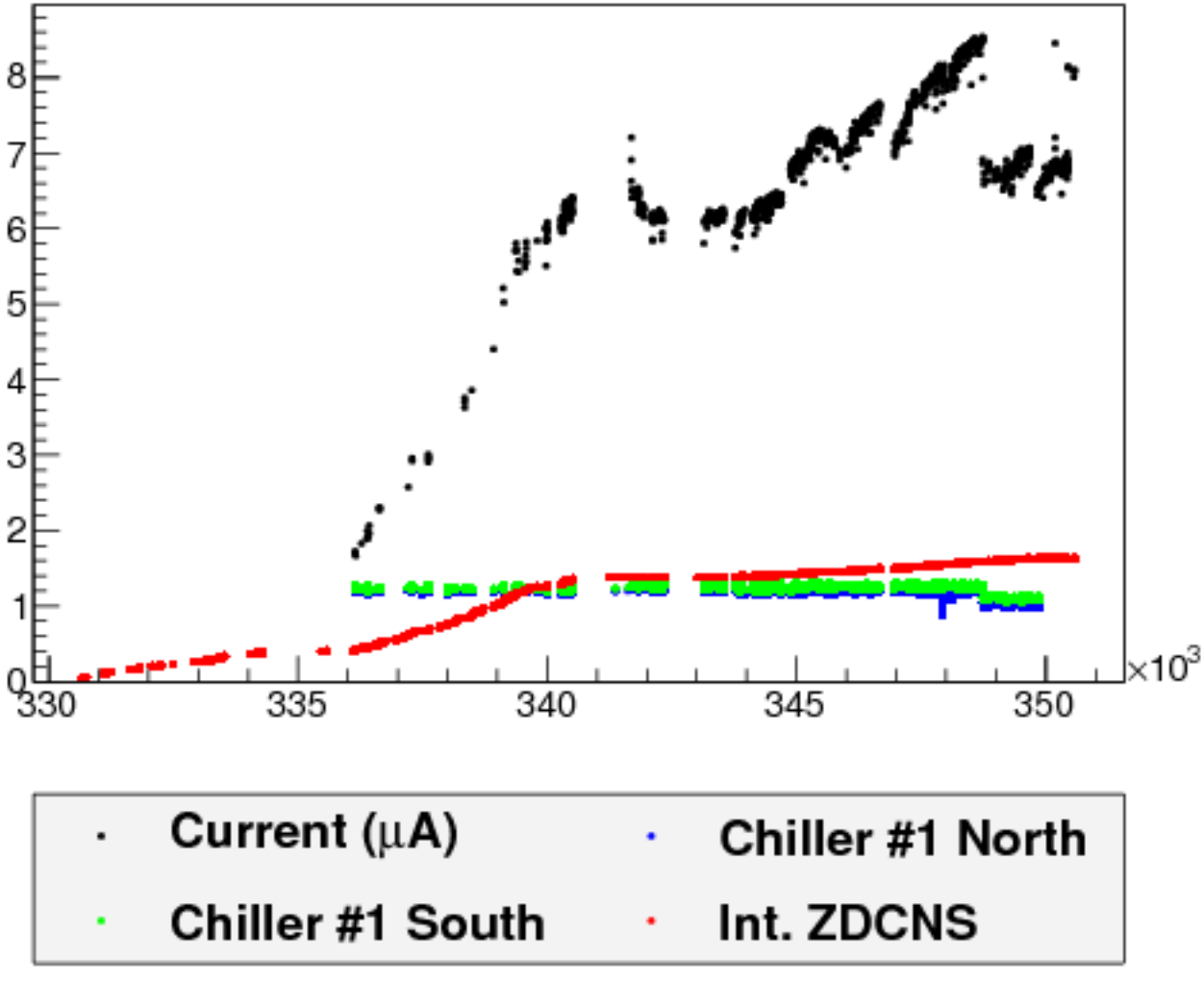

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

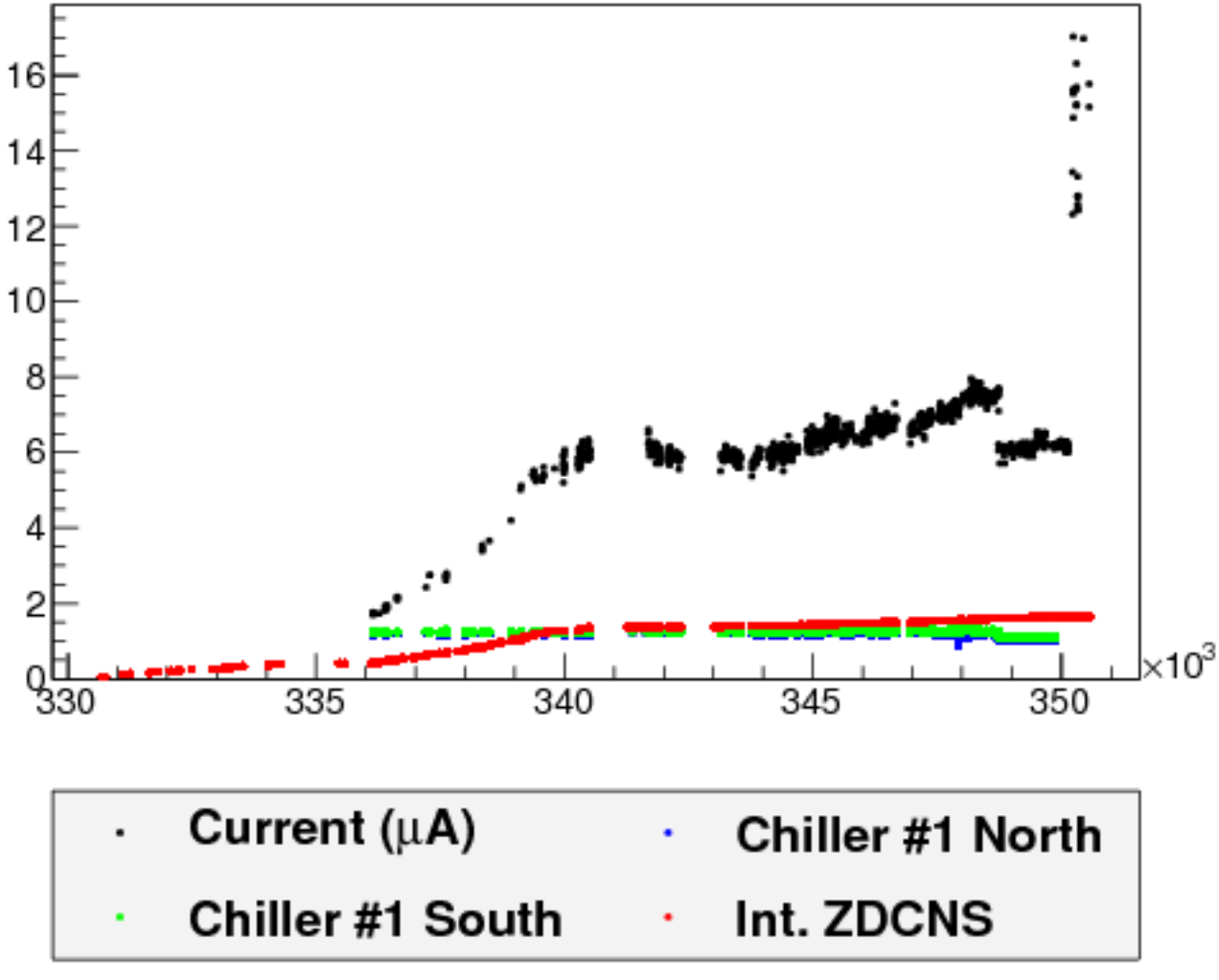

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

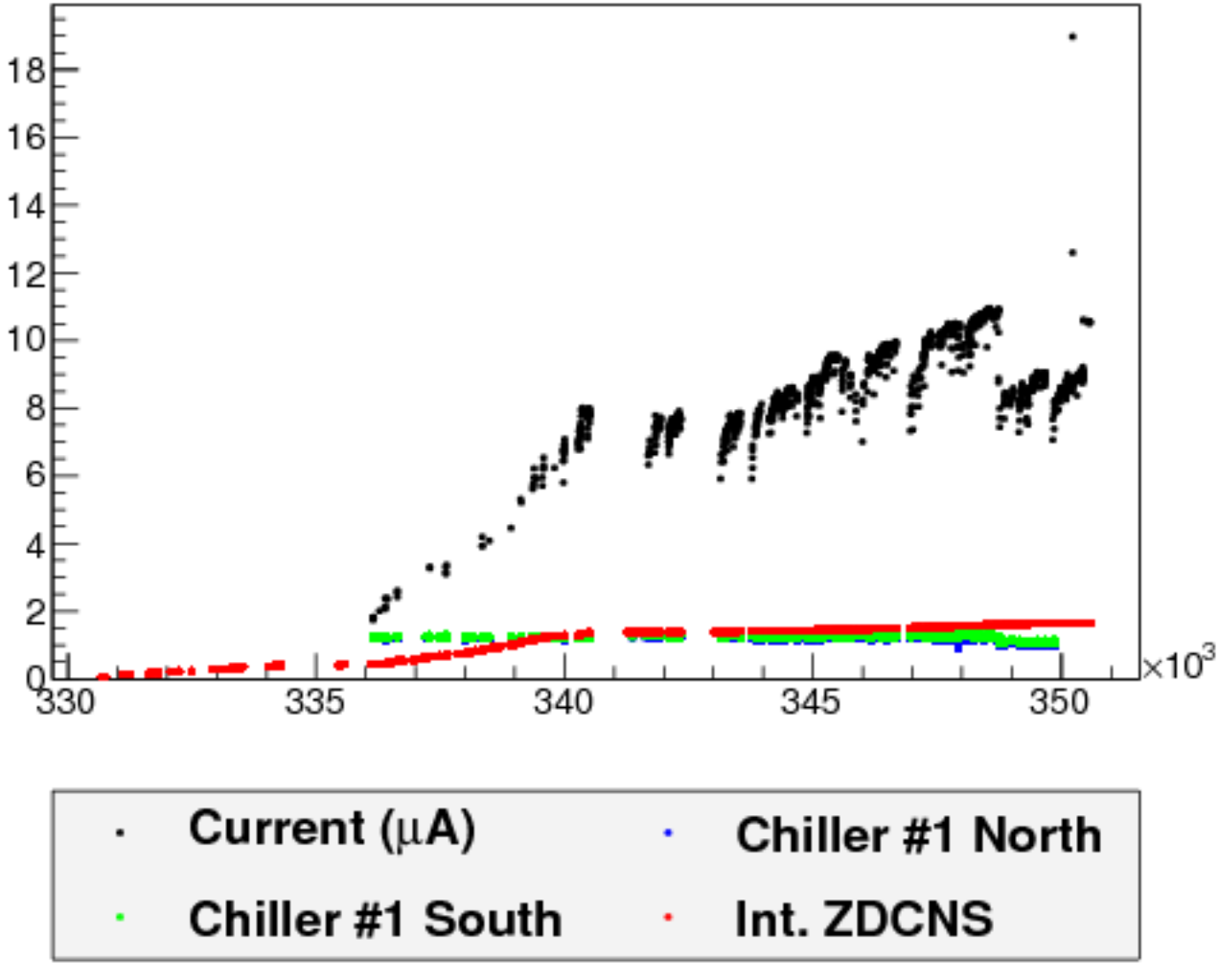

9
8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

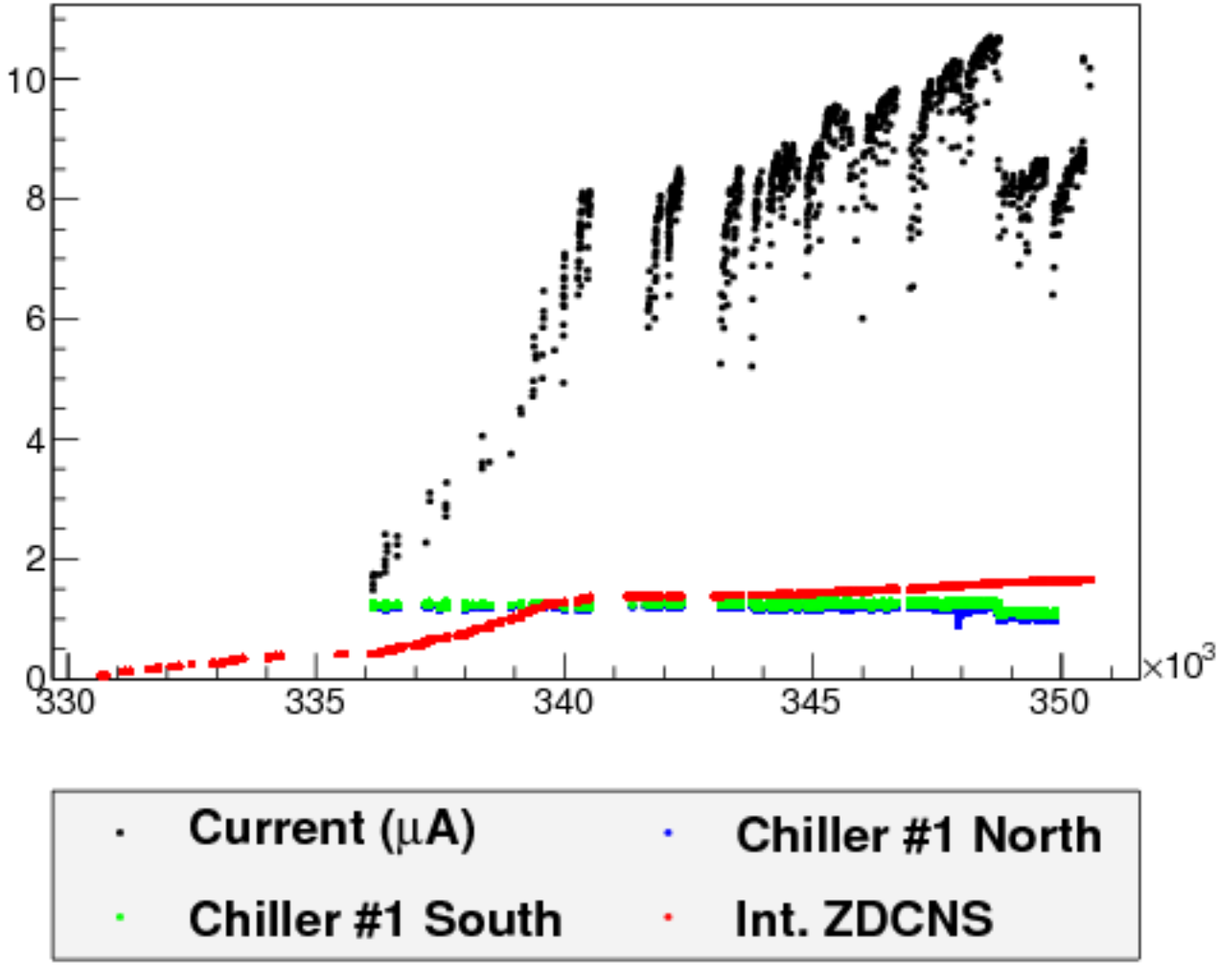

40
35
30
25
20
15
10
5
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

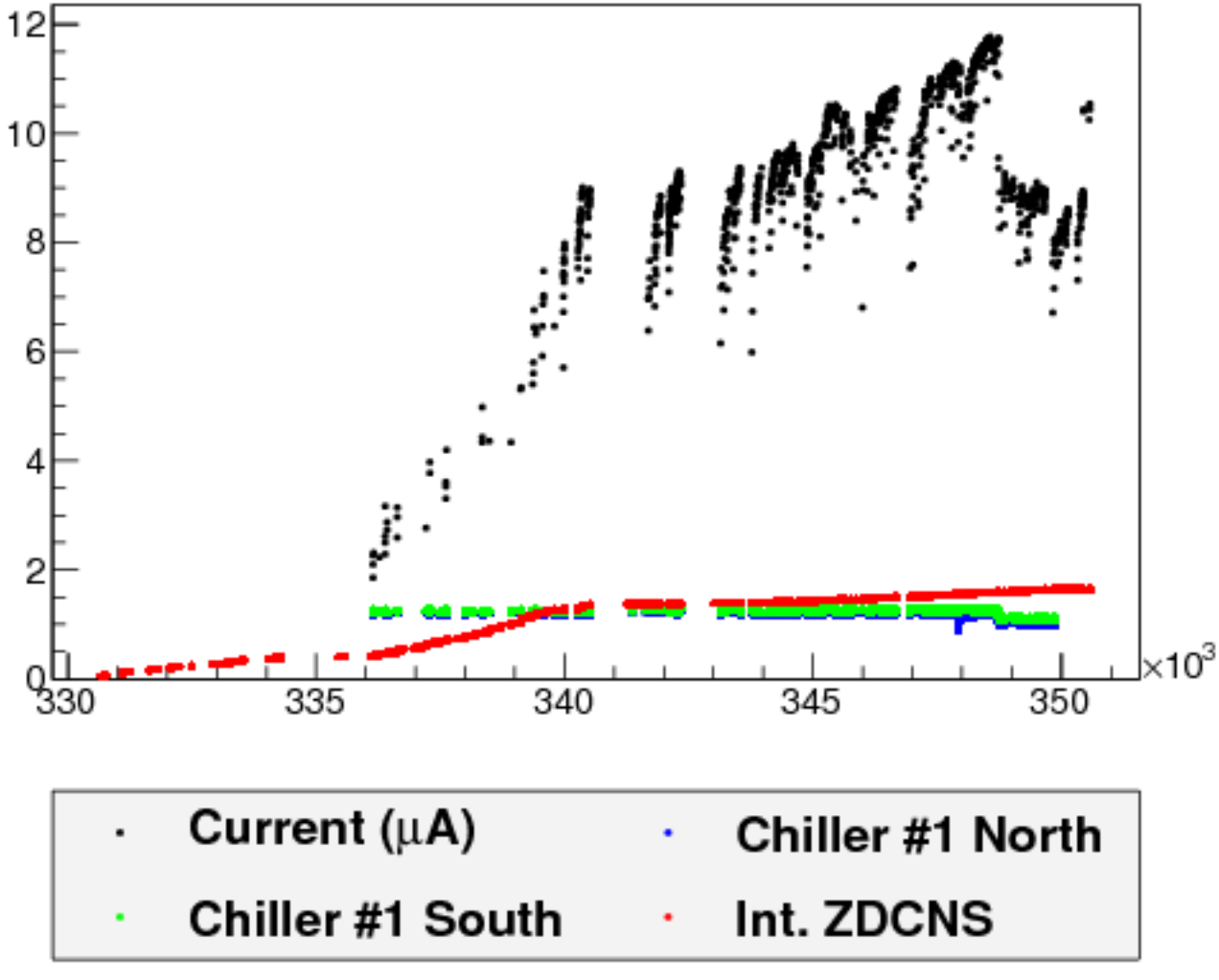

10
8
6
4
2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

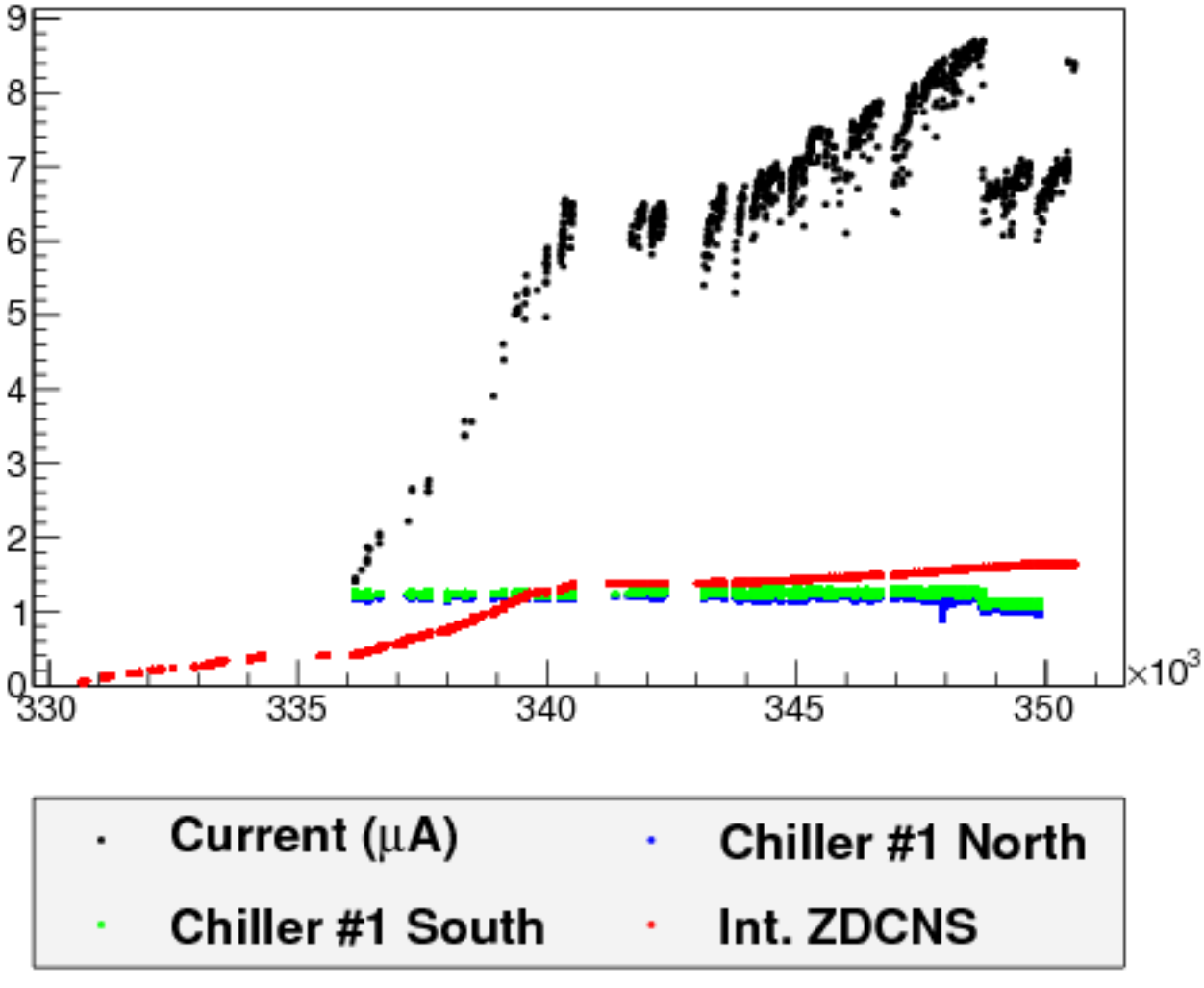

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

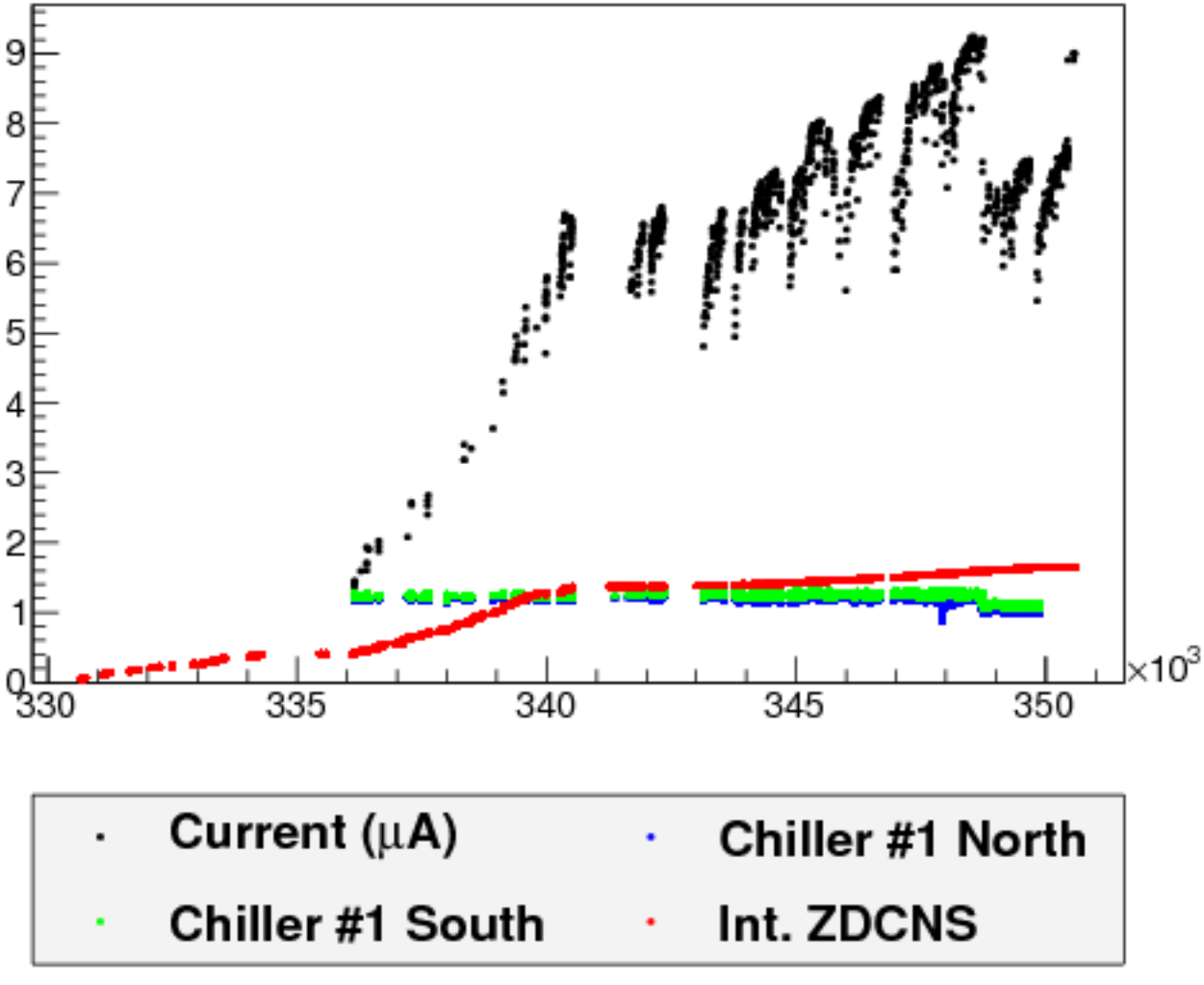

16
14
12
10
8
6
4
2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

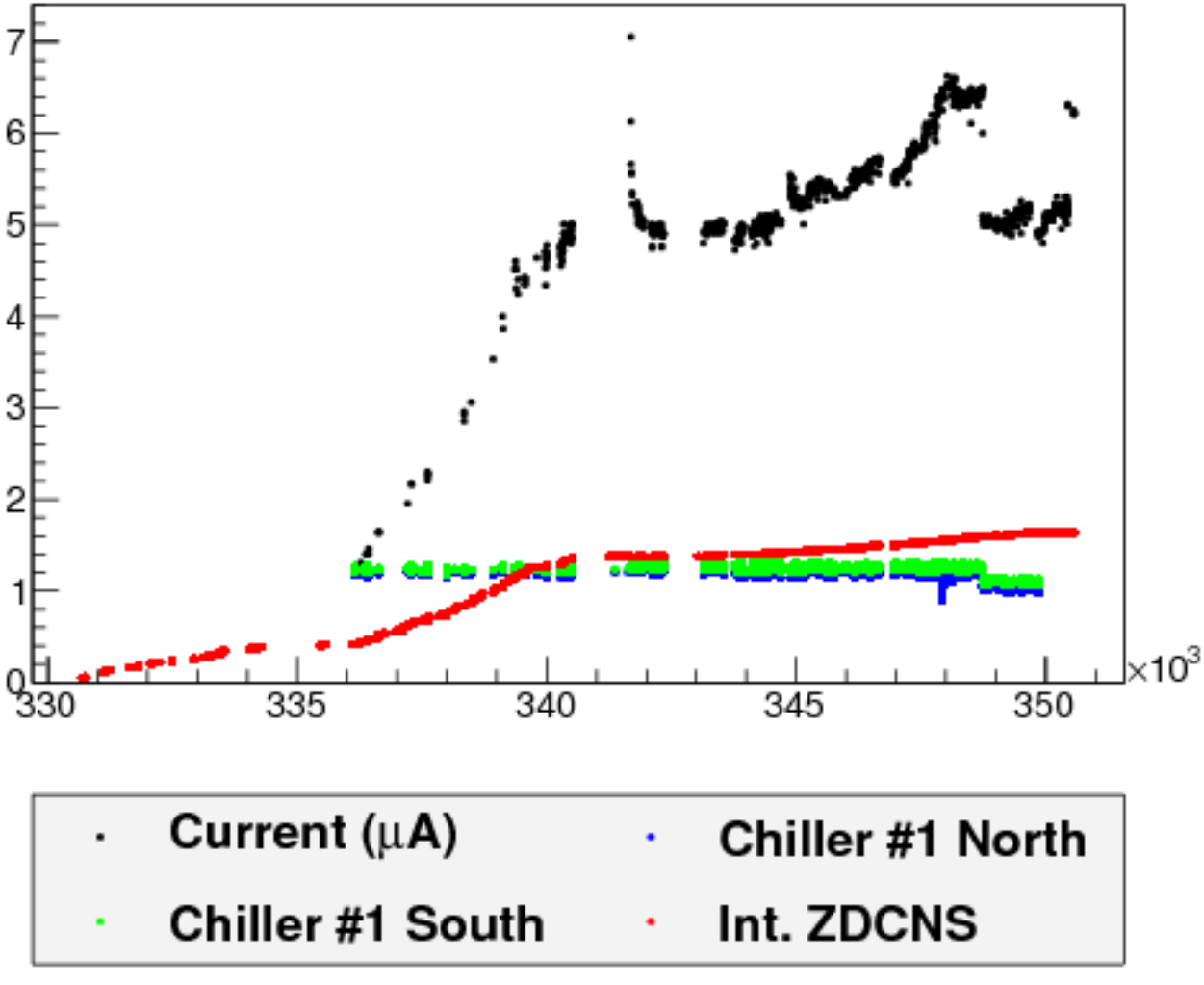

18
16
14
12
10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

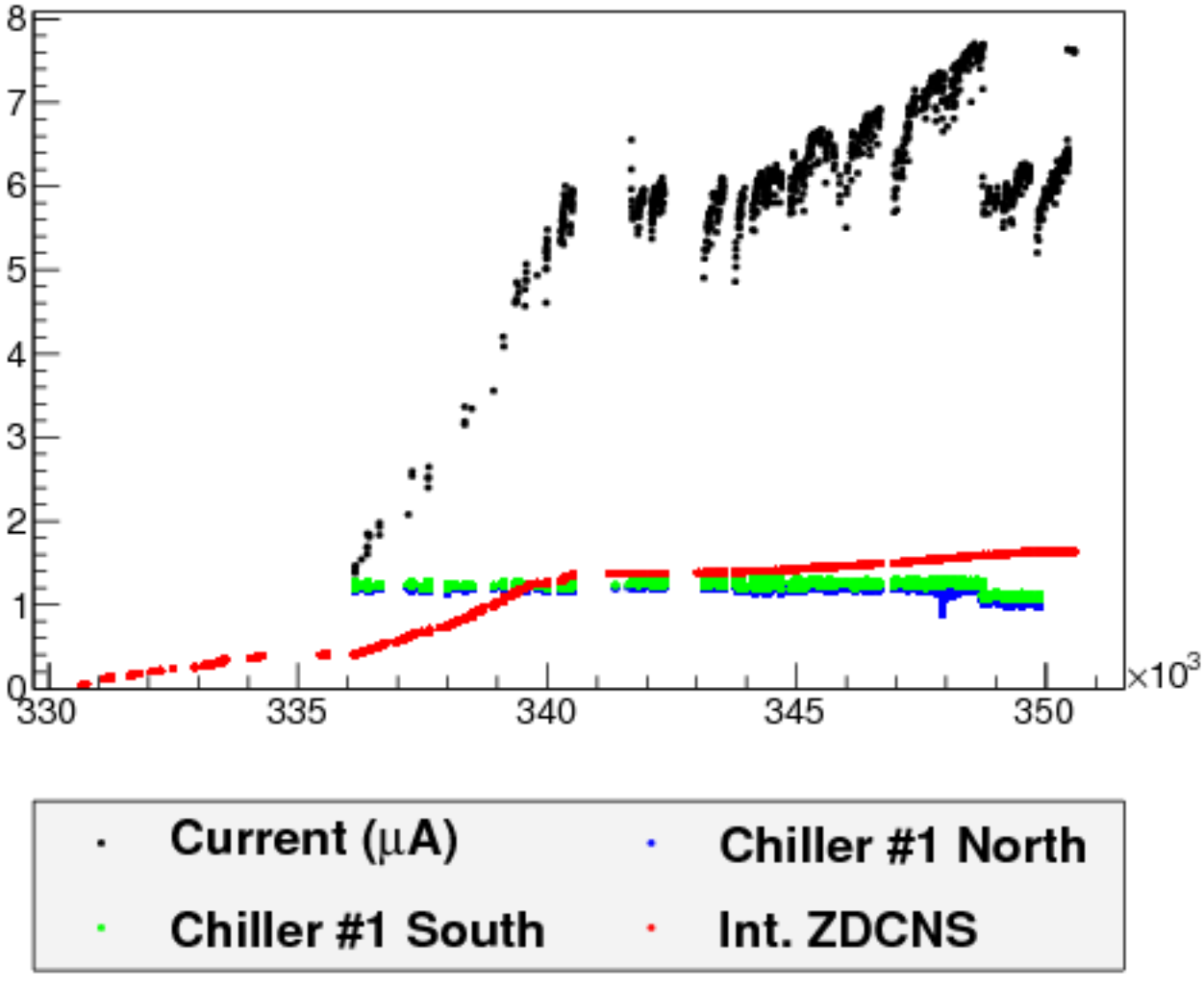

10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

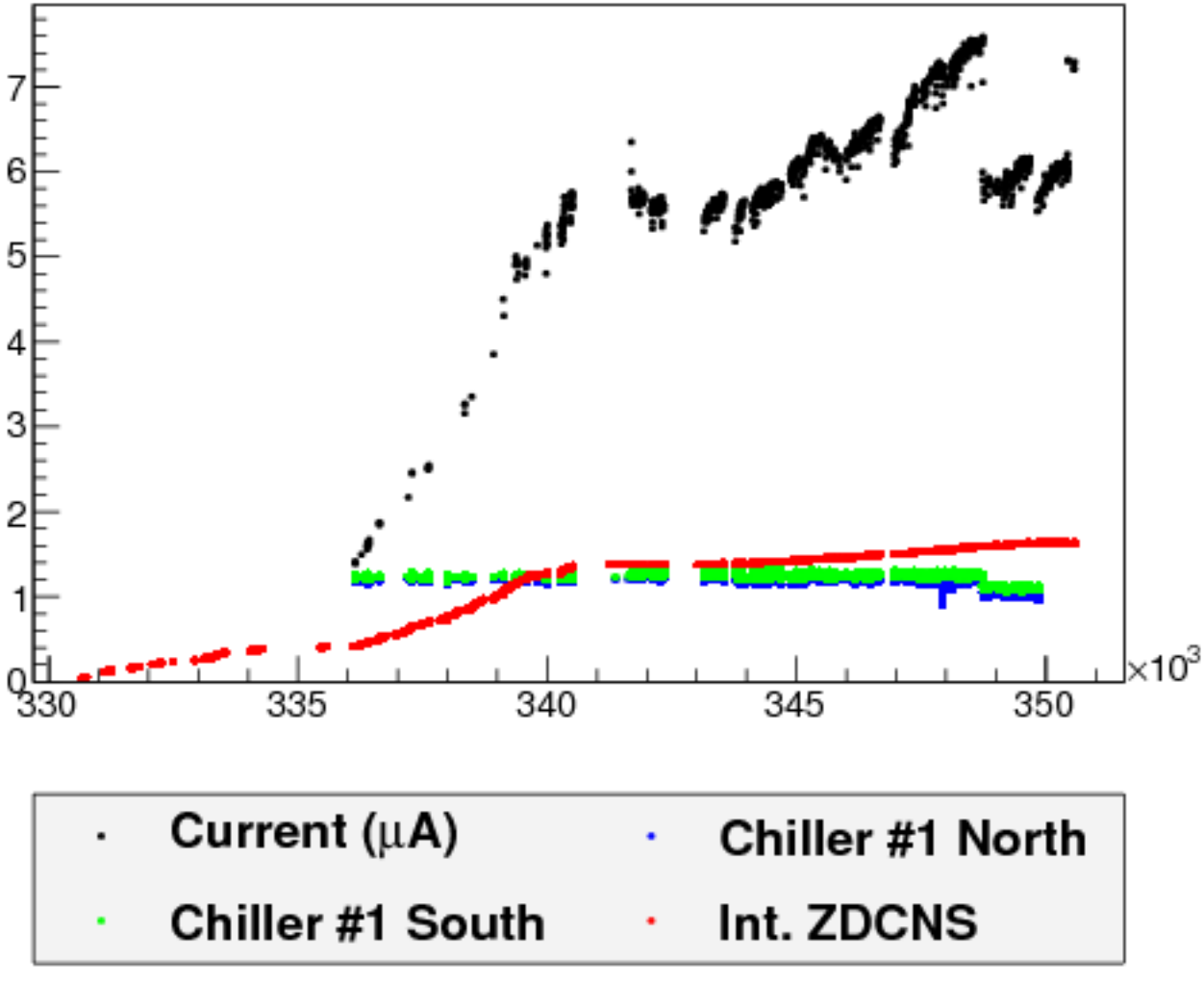

12
10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

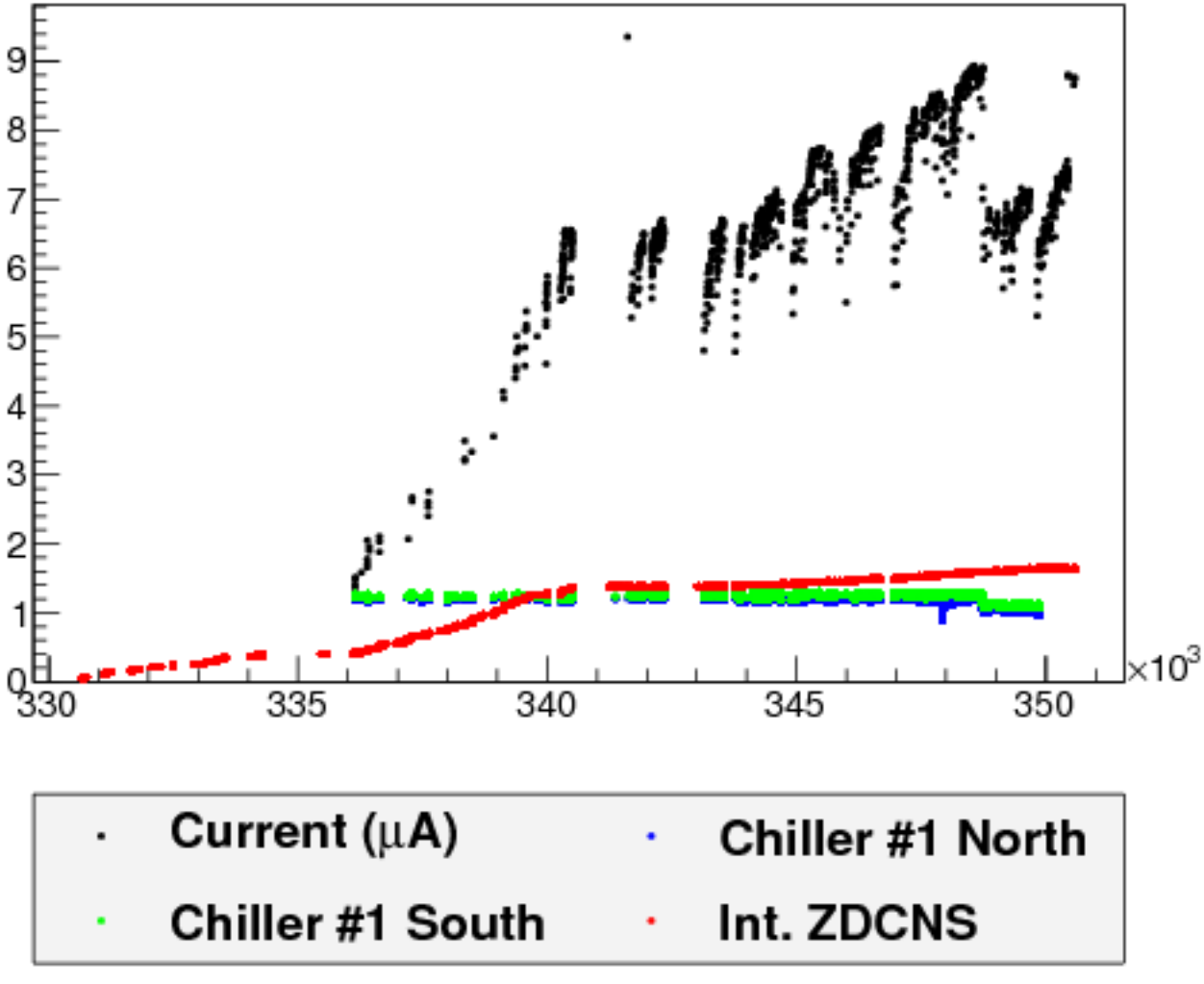

9
8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

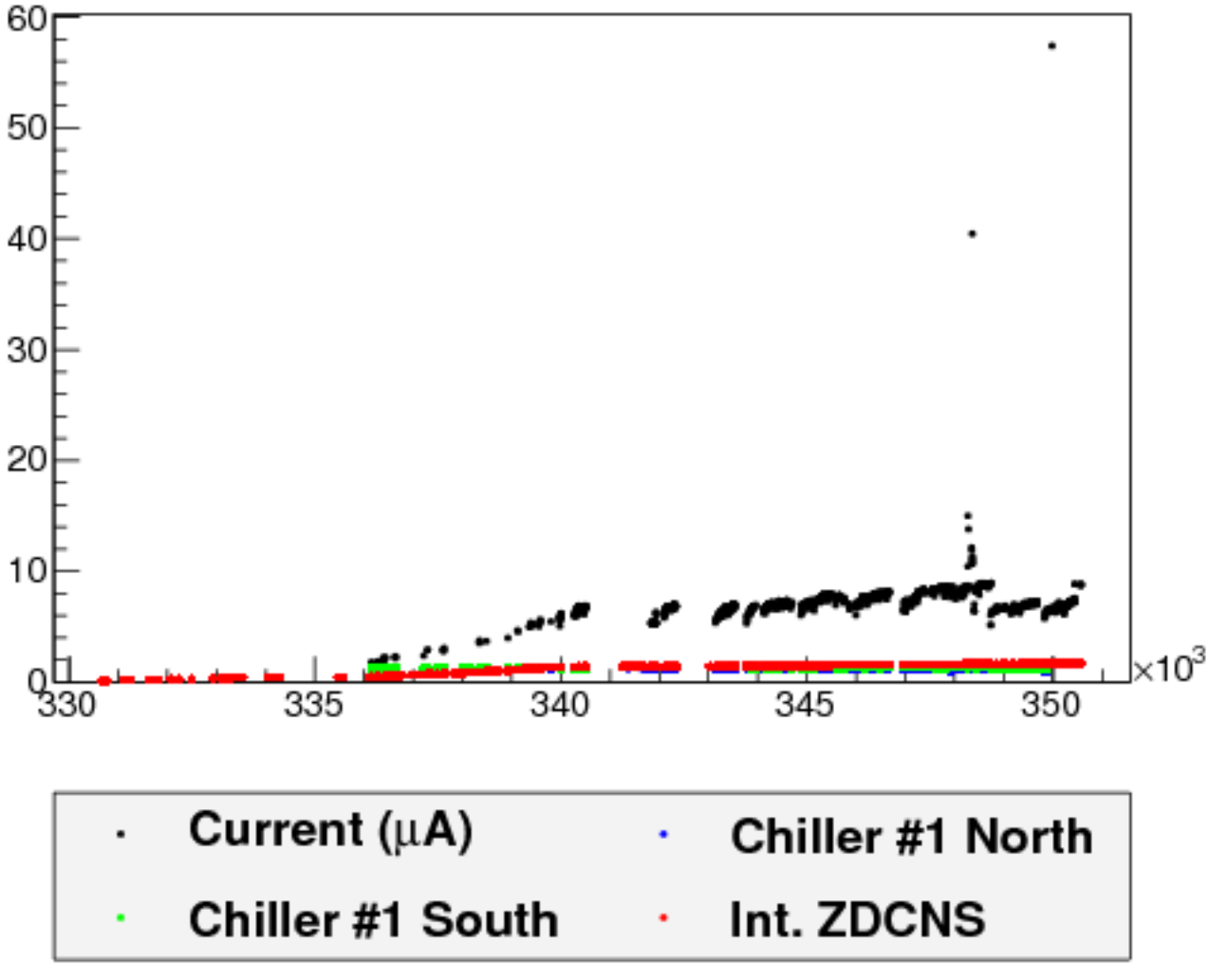

9
8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

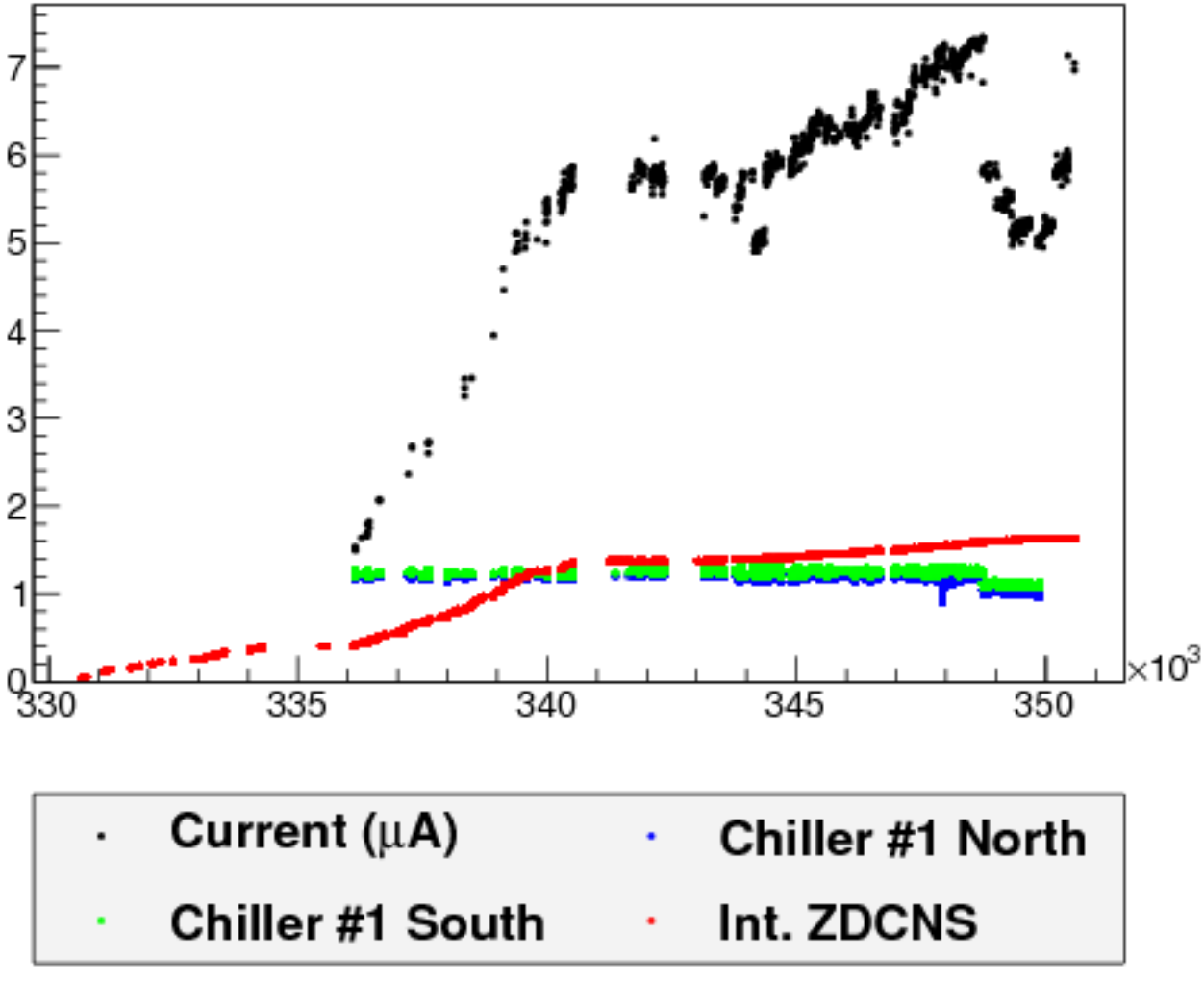

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

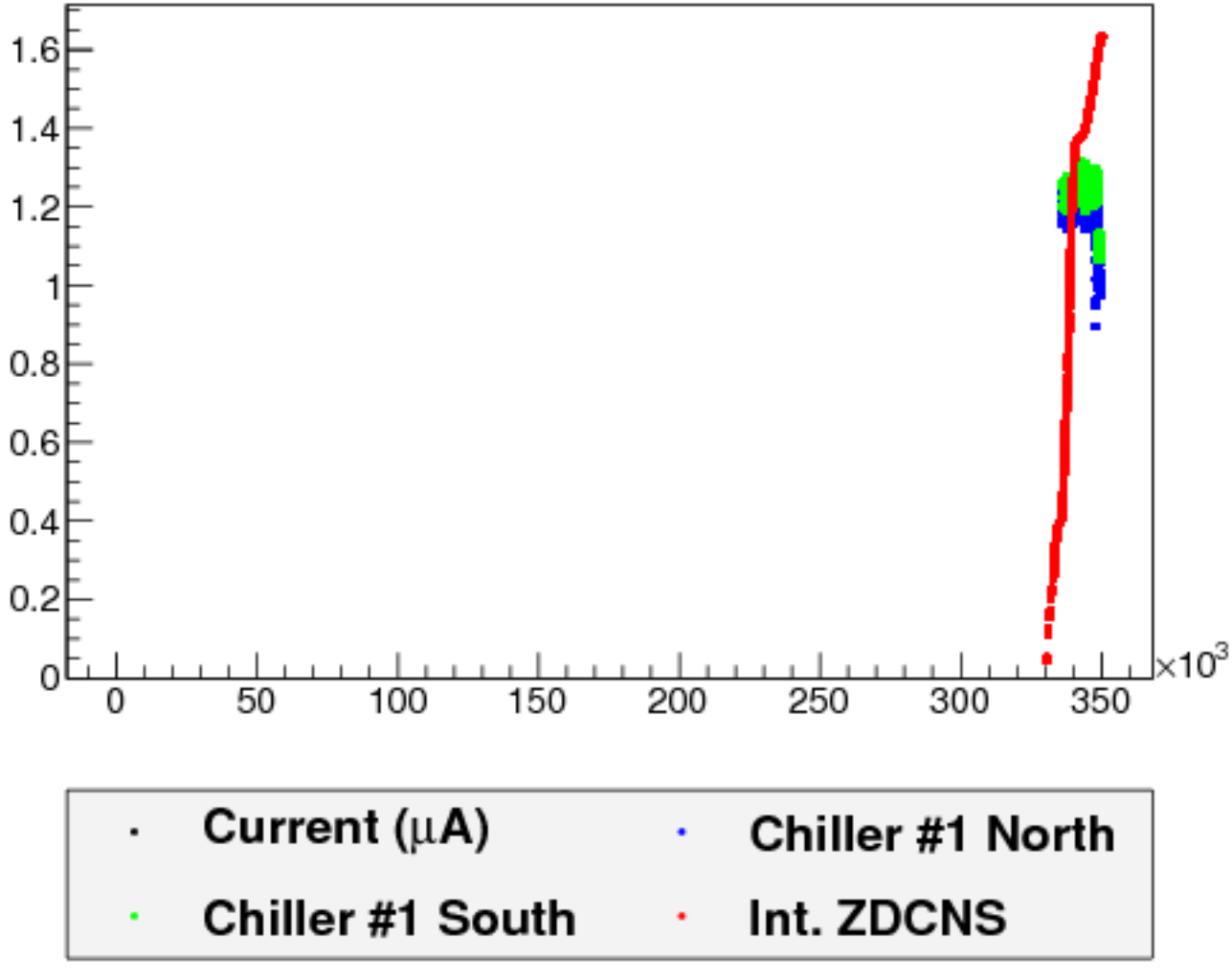

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

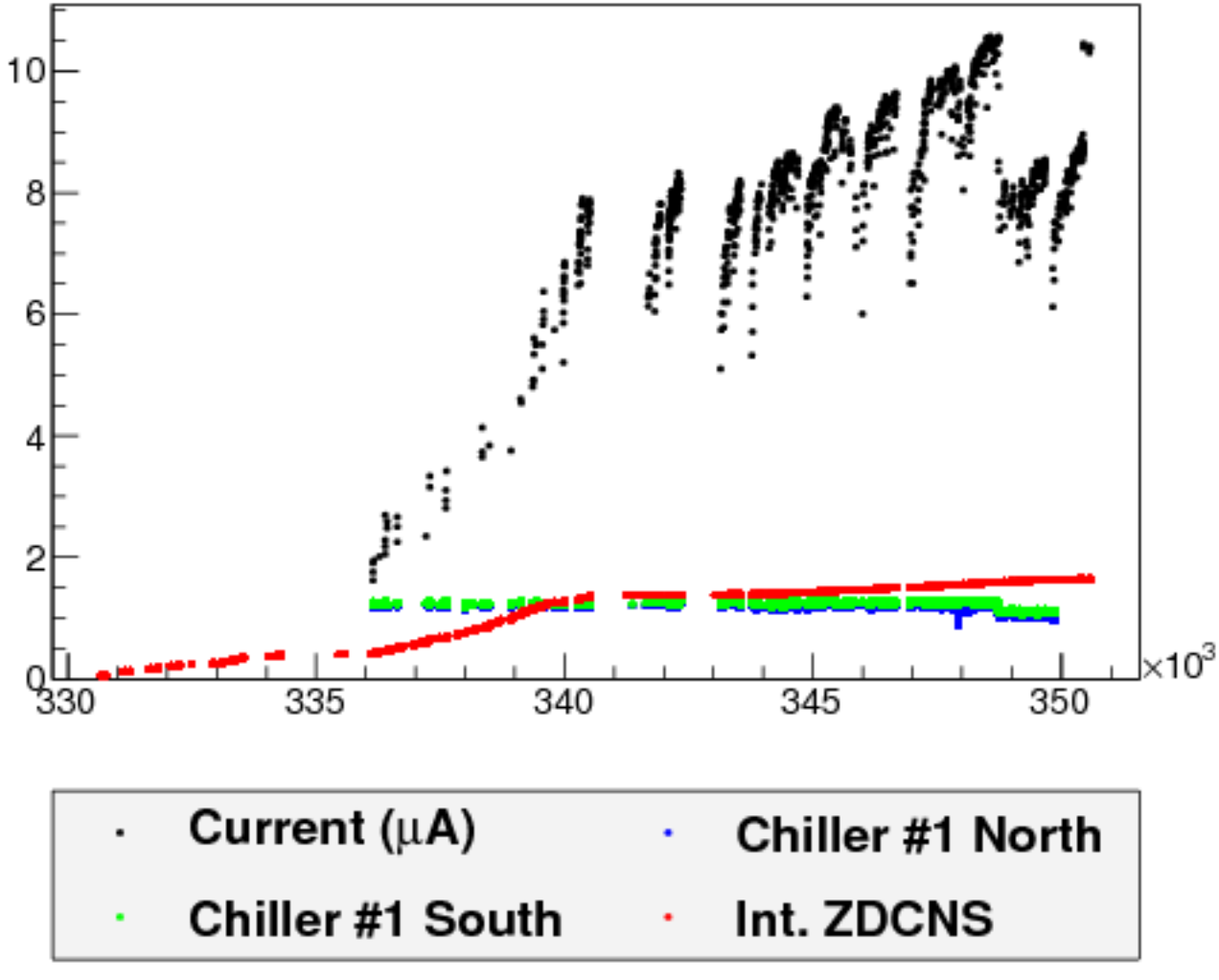

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

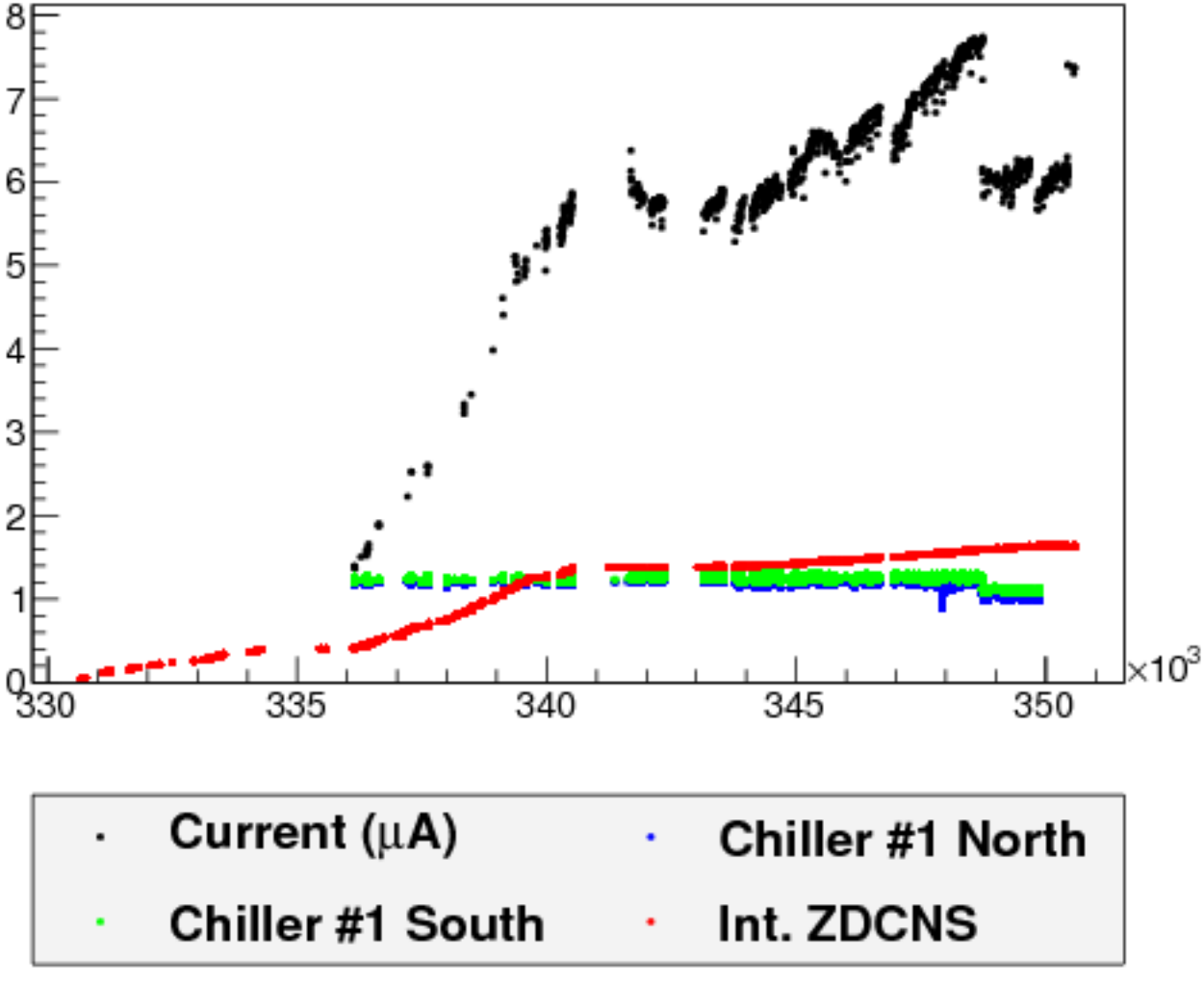

9
8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

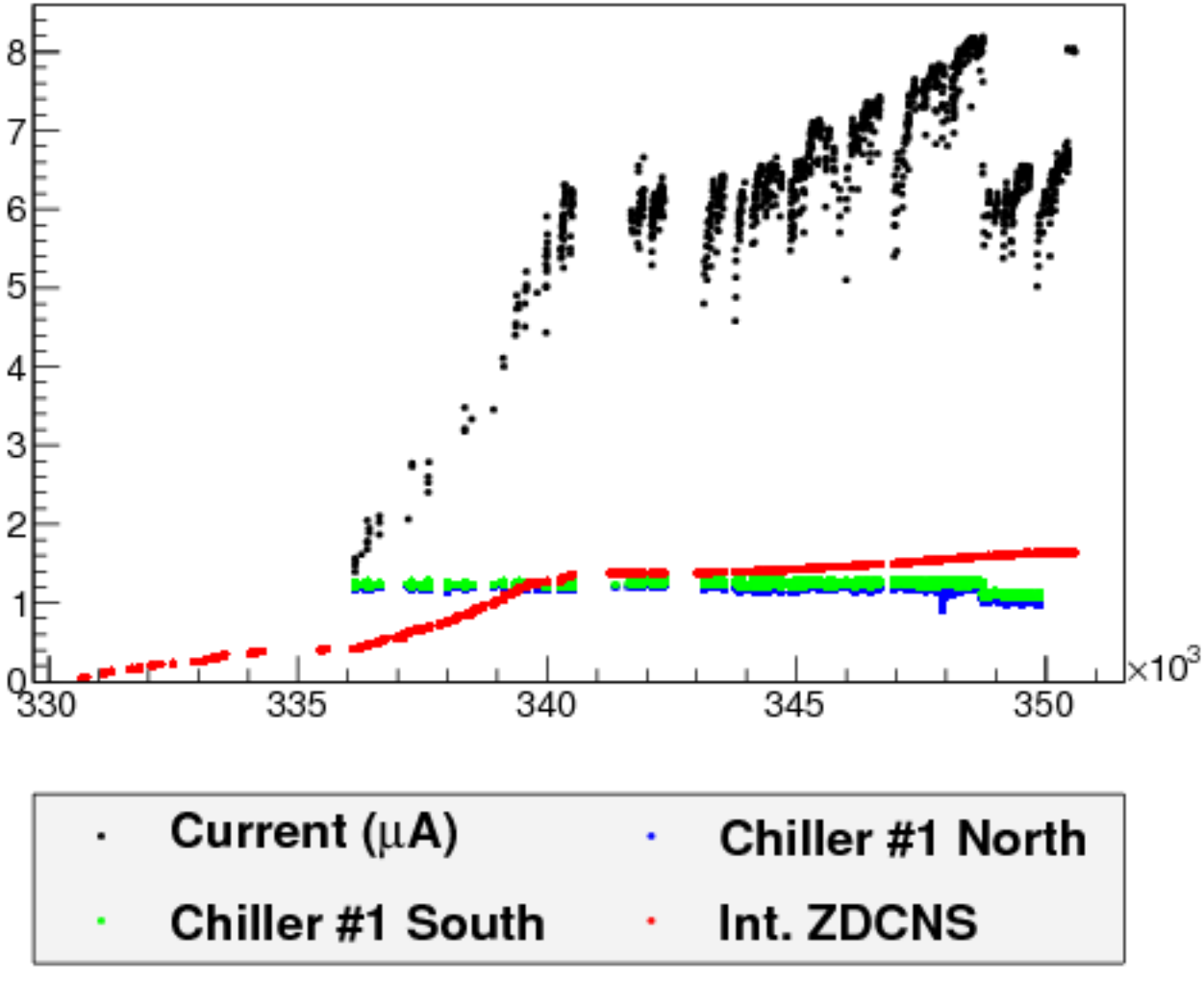

60
50
40
30
20
10
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

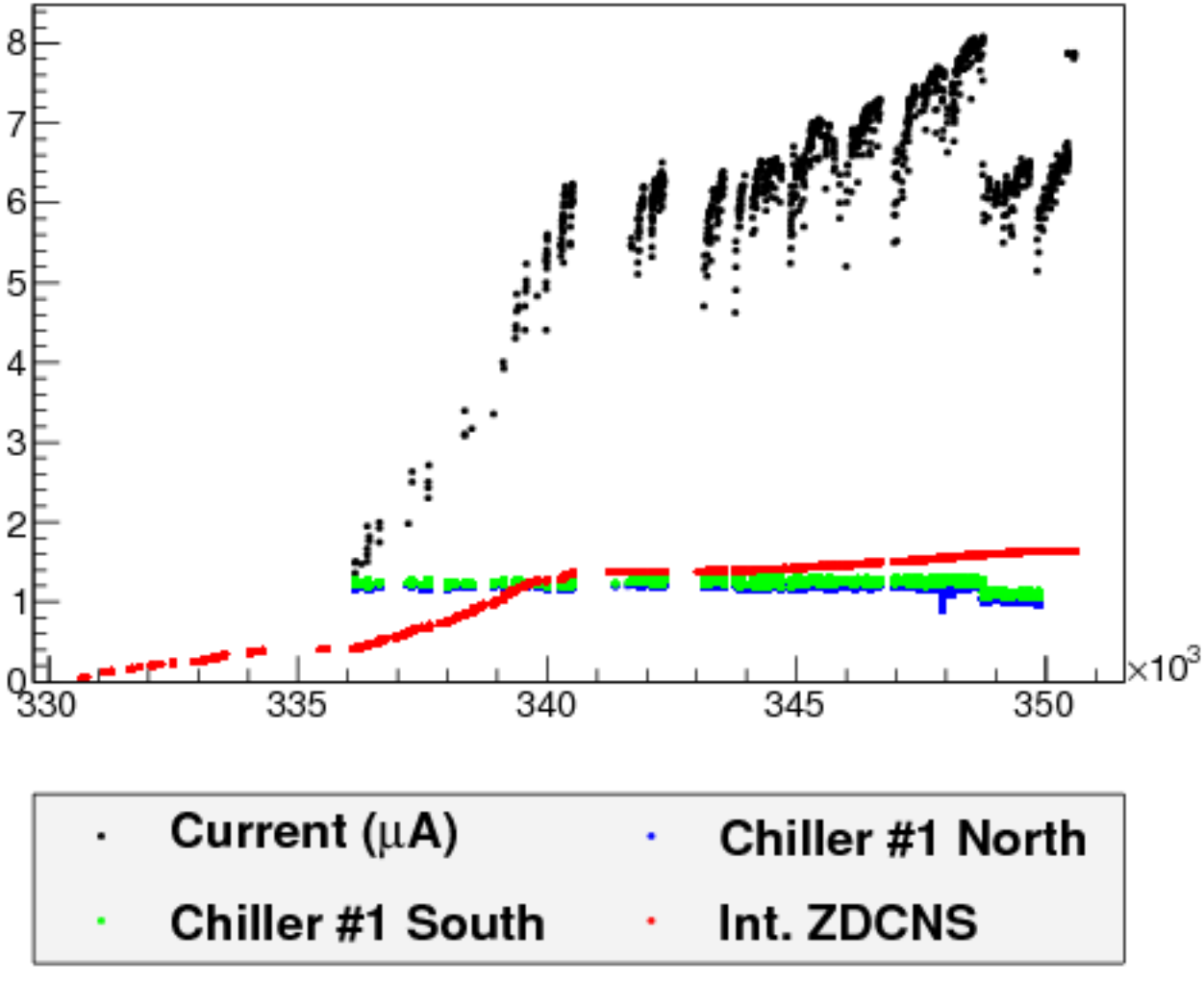

7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

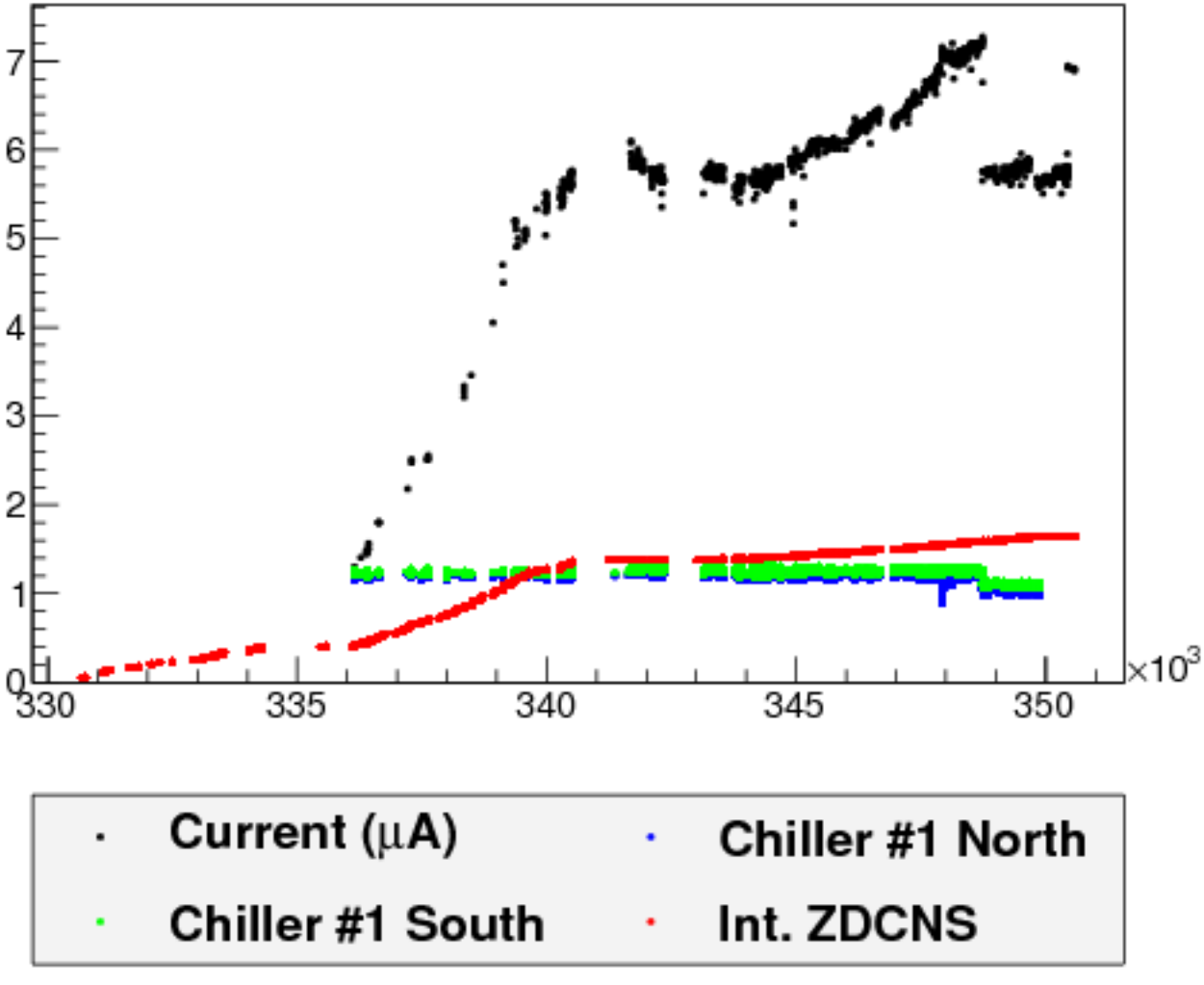

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
50
100
150
200
250
300
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

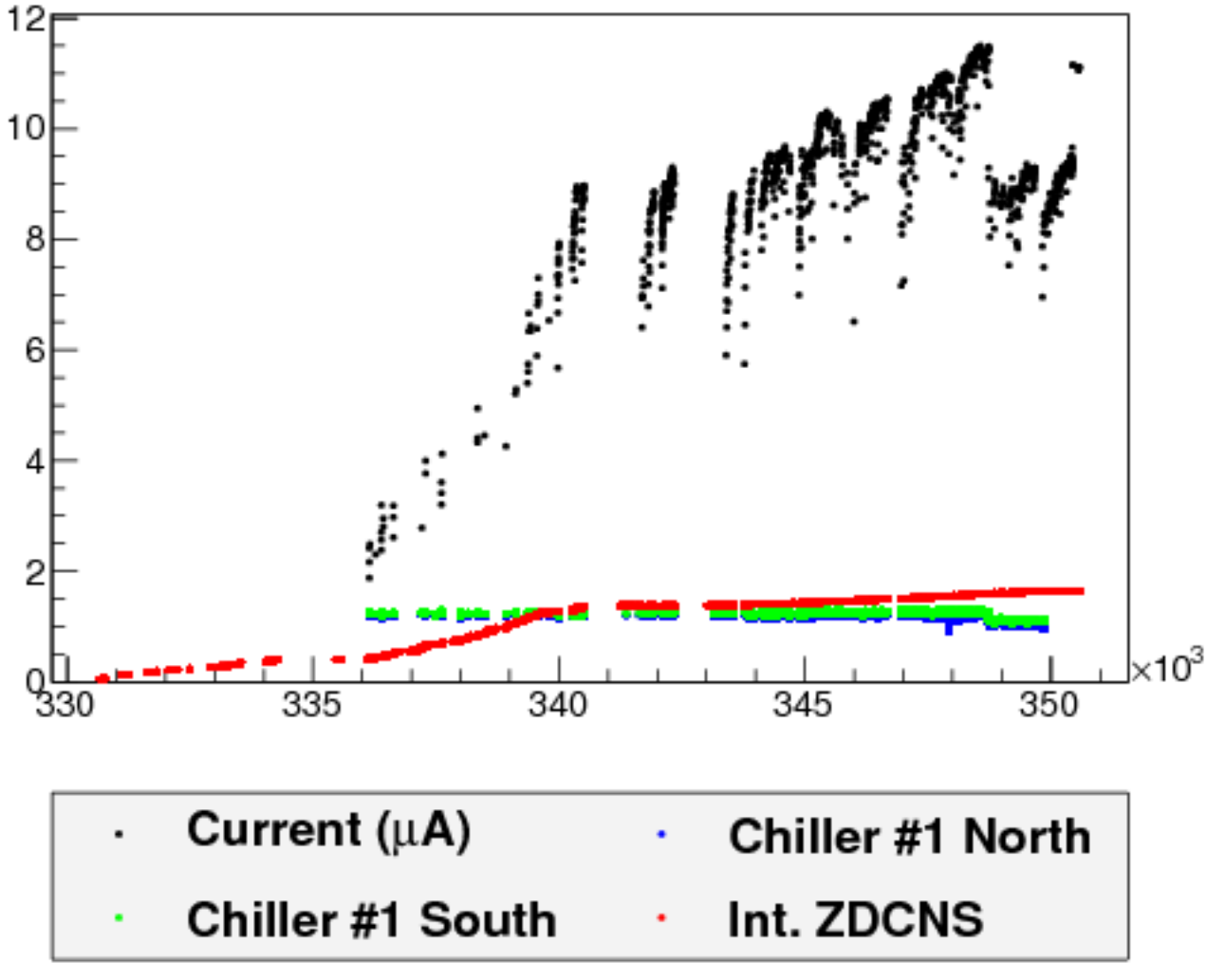

10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

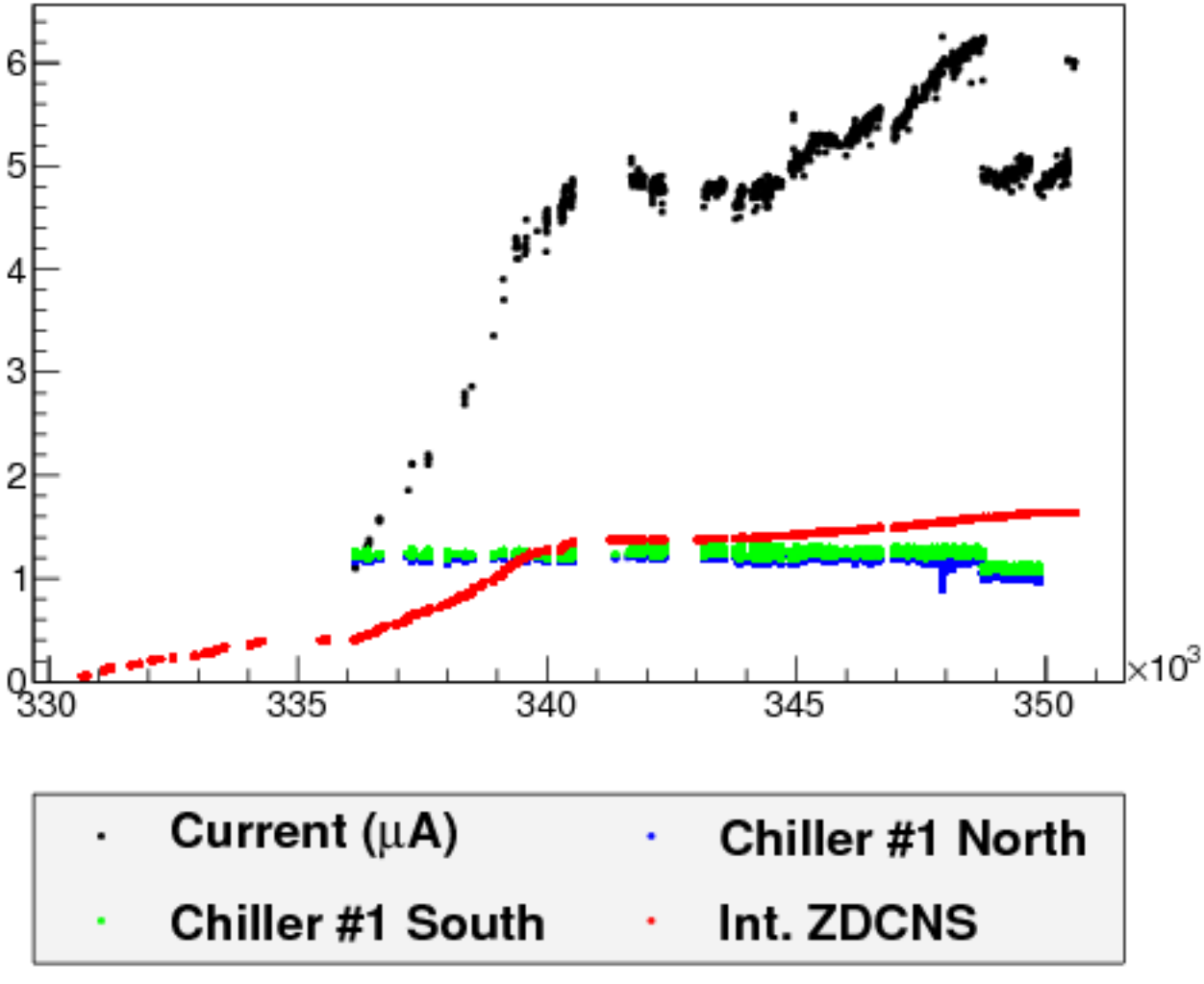

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS

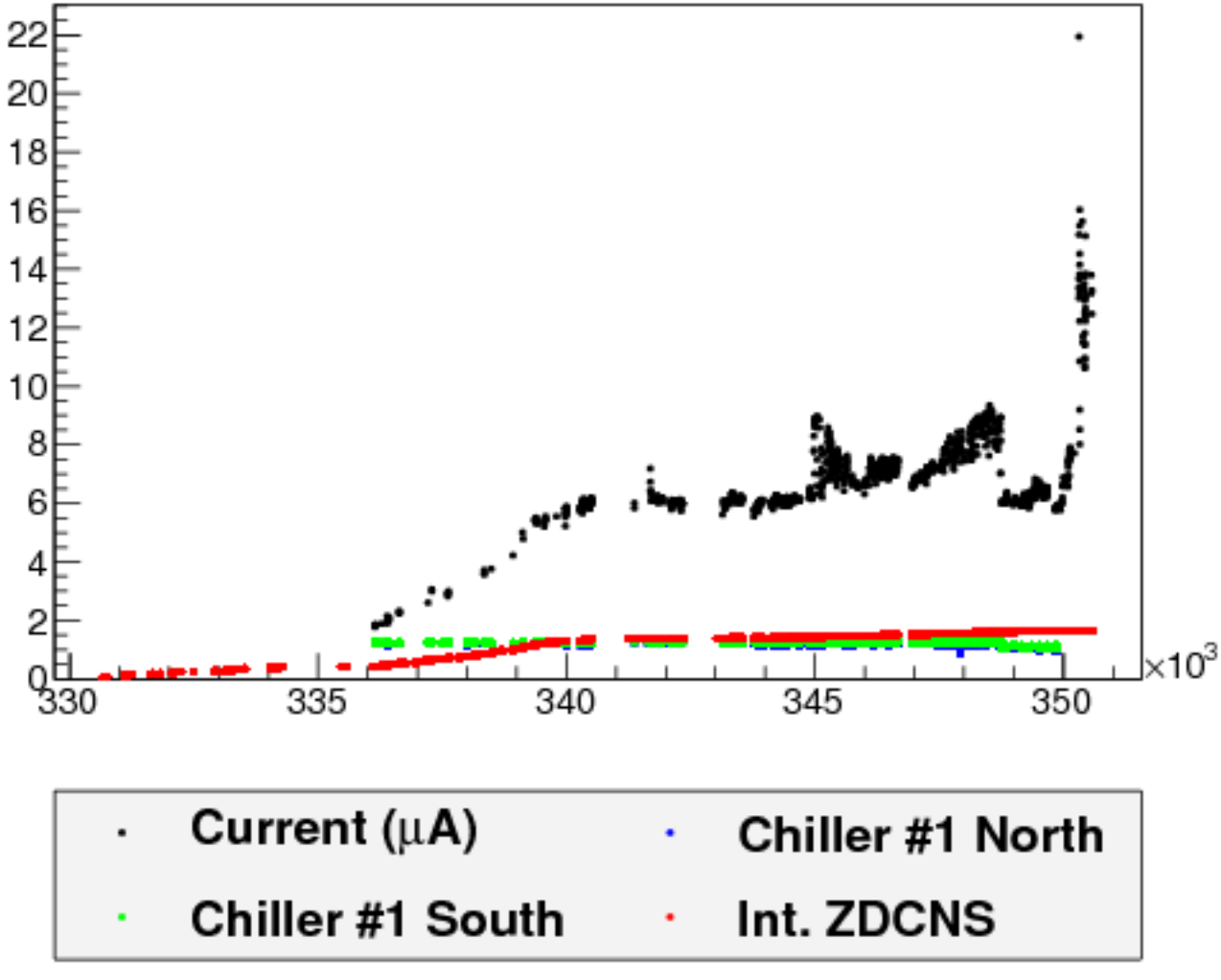

8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS


8
7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS


7
6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS


12
10
8
6
4
2
0
330
335
340
345
350
×10^3
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS


6
5
4
3
2
1
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS


22
20
18
16
14
12
10
8
6
4
2
0
330
335
340
345
350
×10³
Current (μA)
Chiller #1 North
Chiller #1 South
Int. ZDCNS