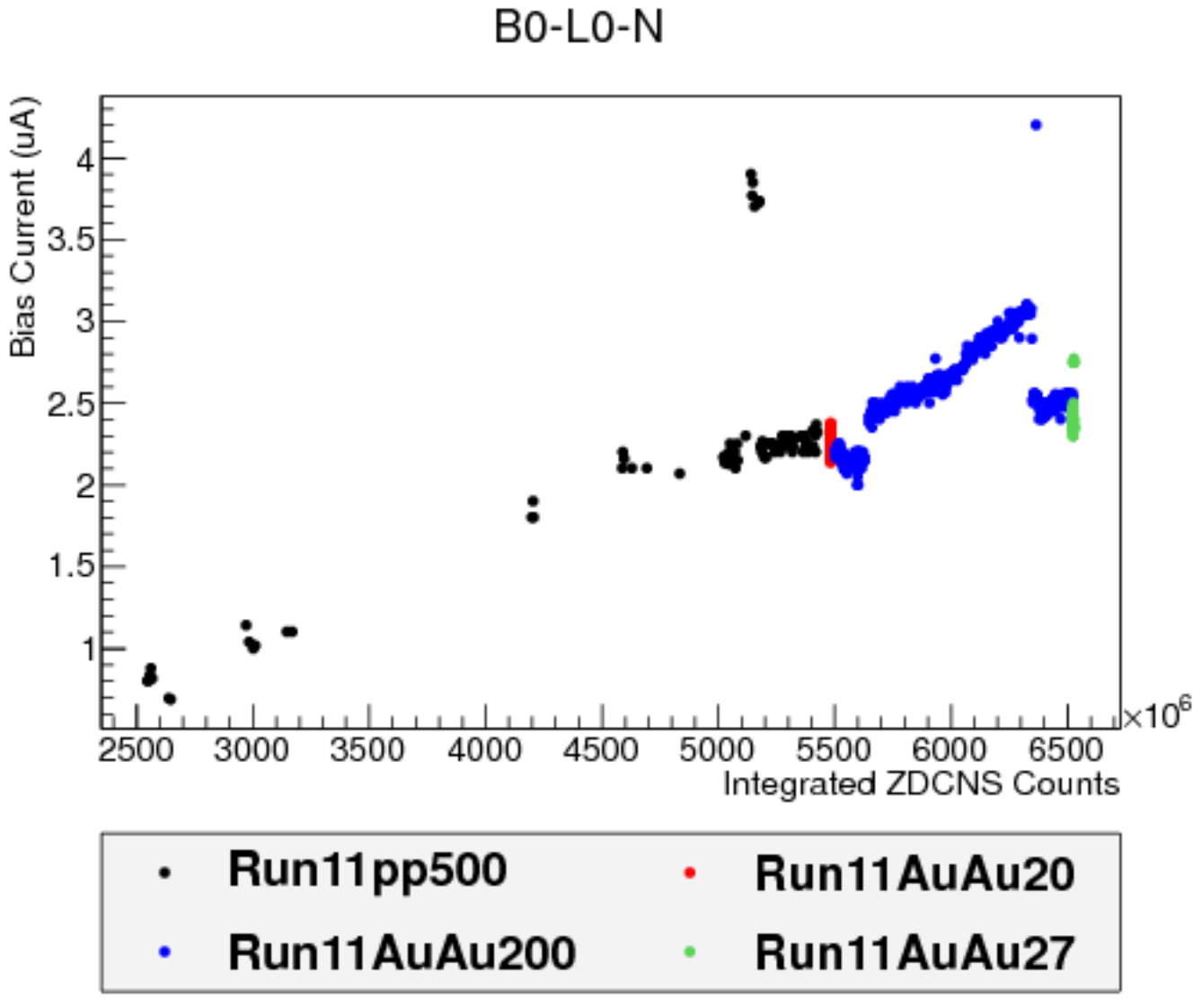
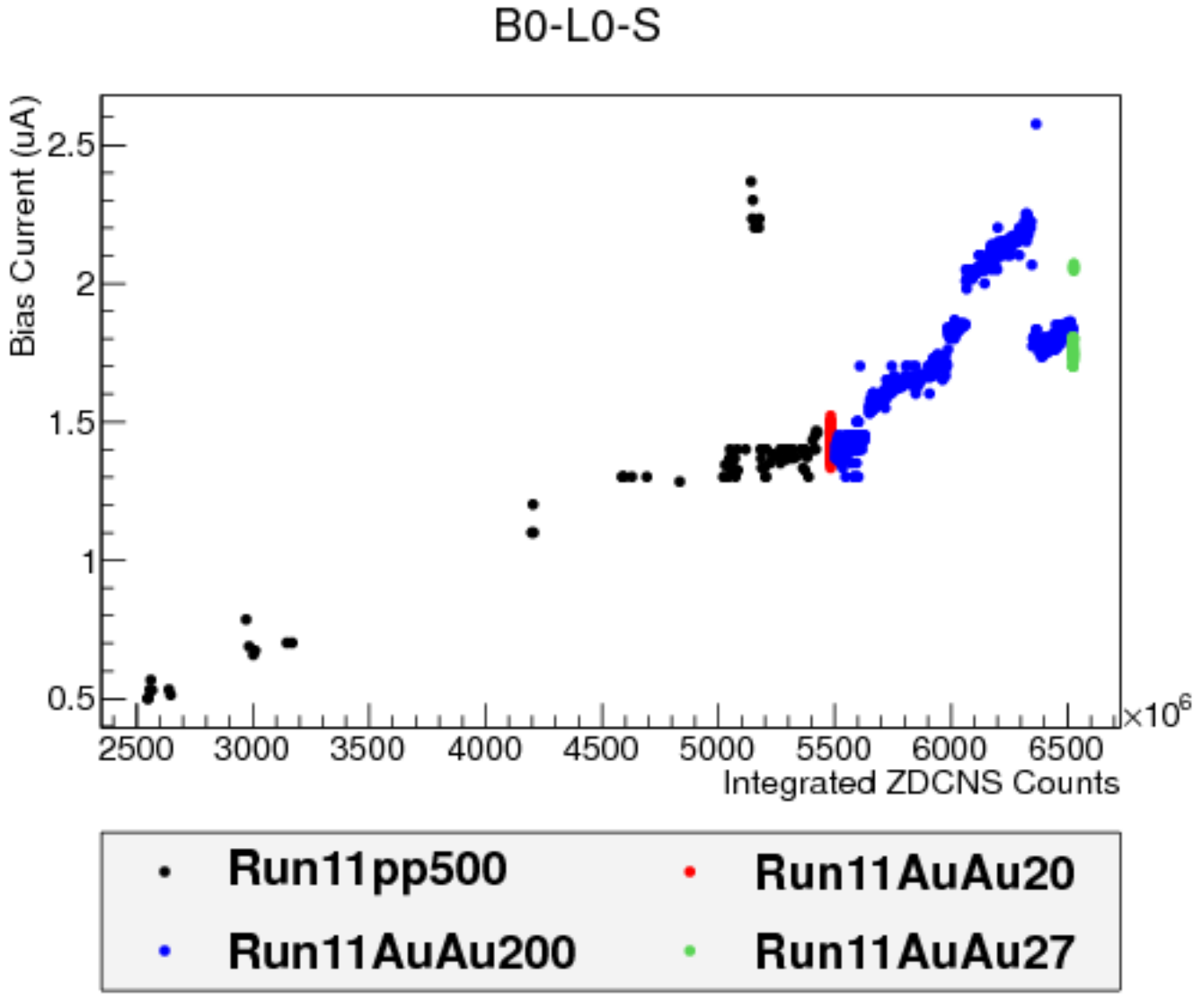
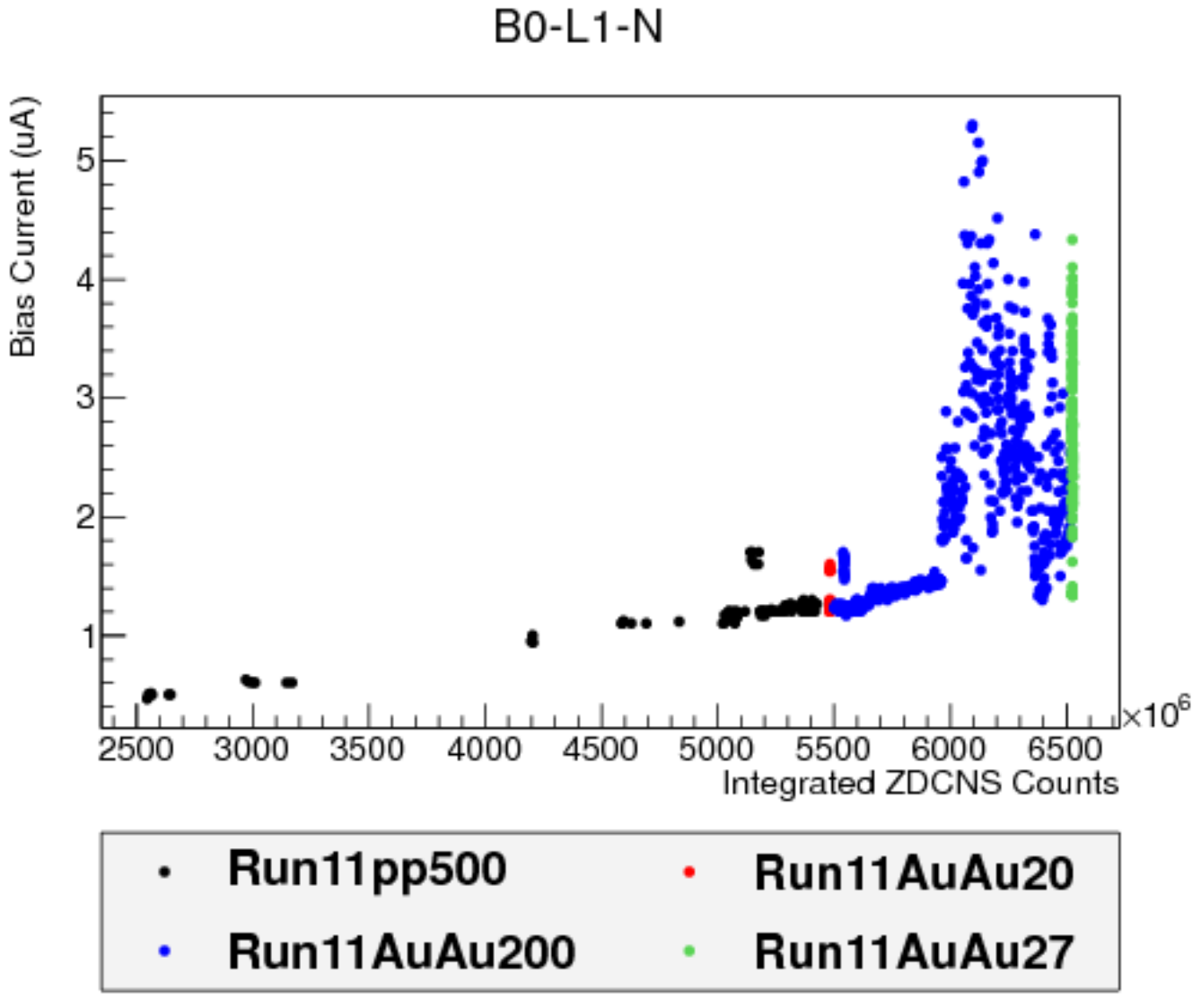
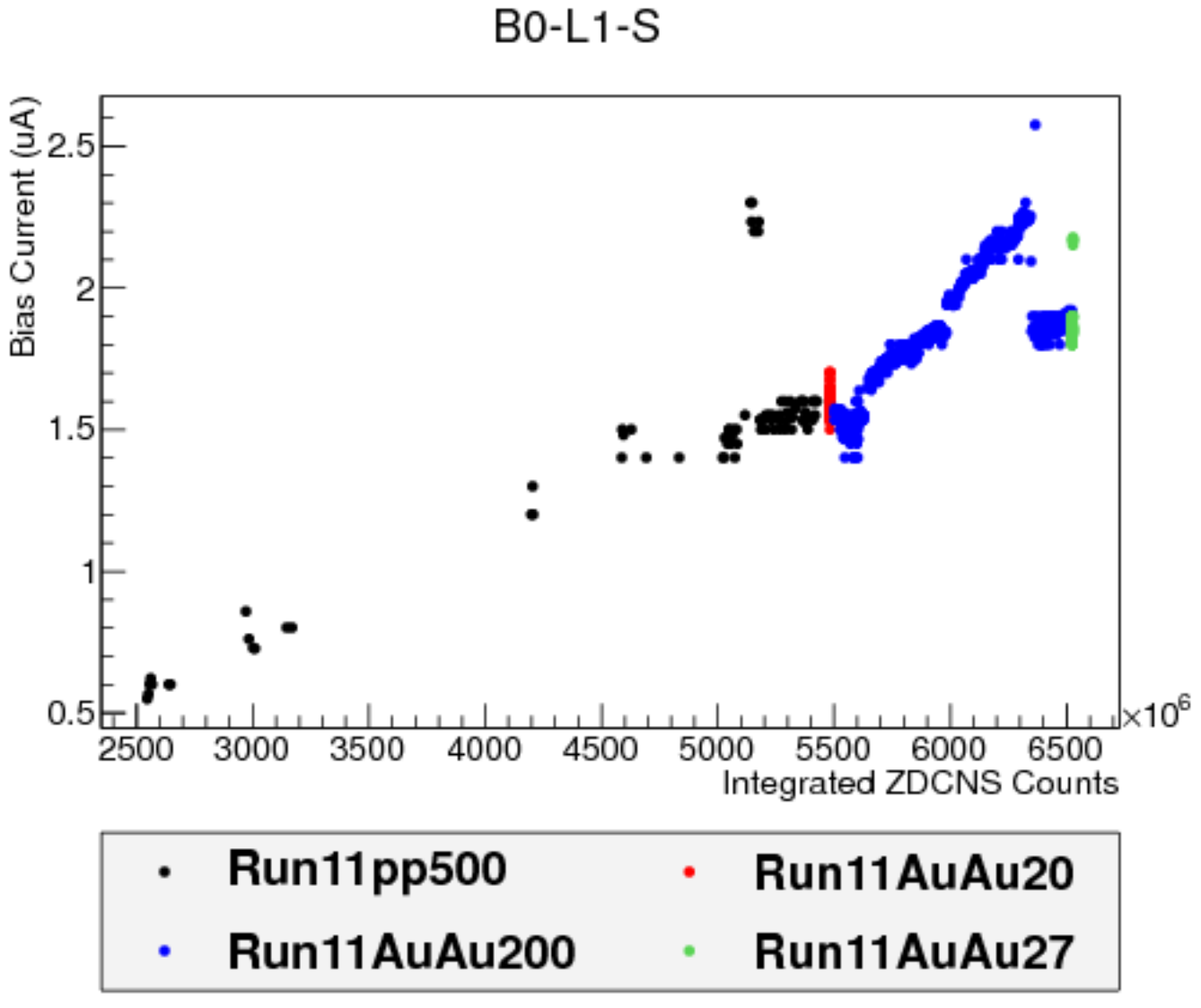
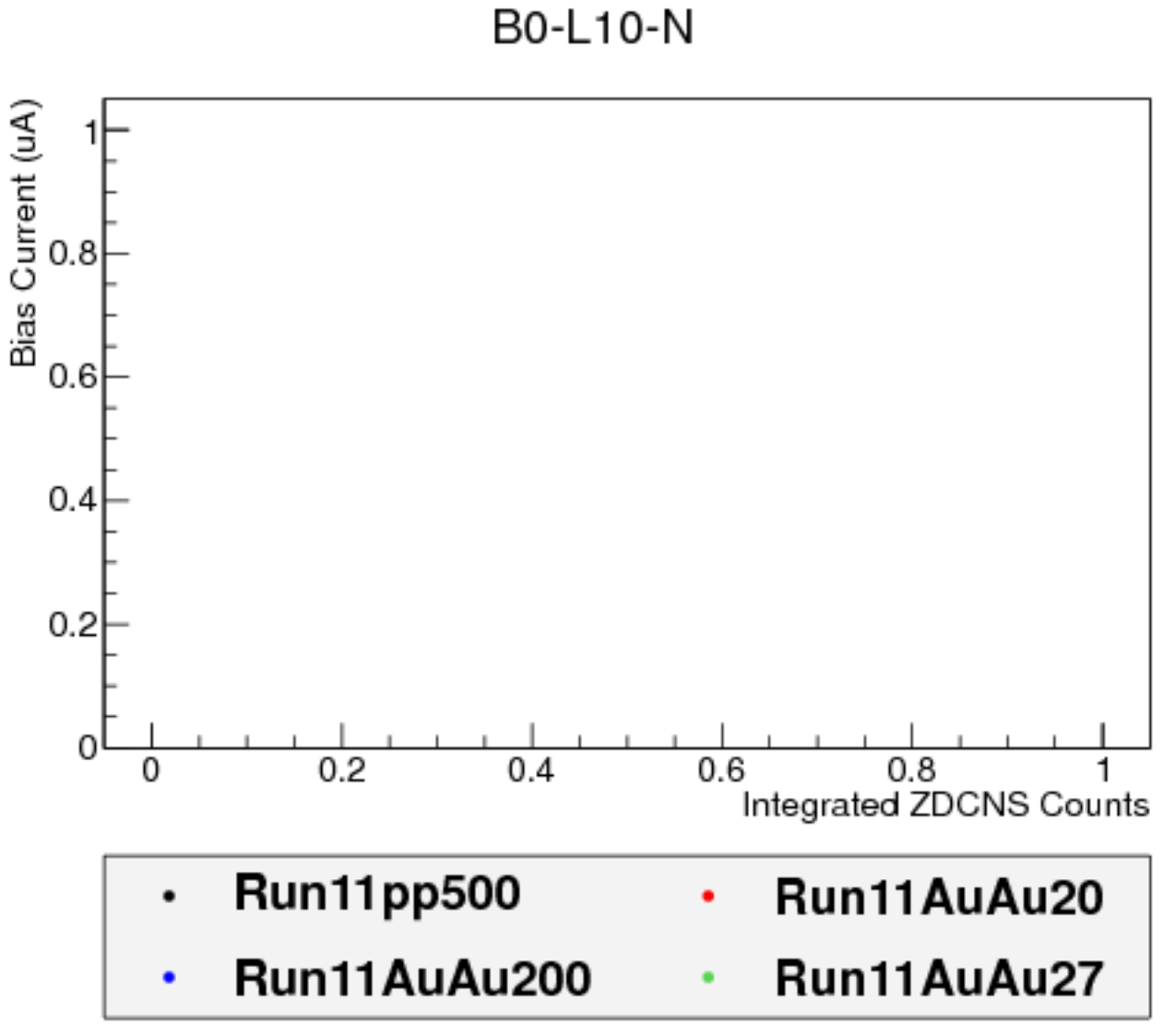
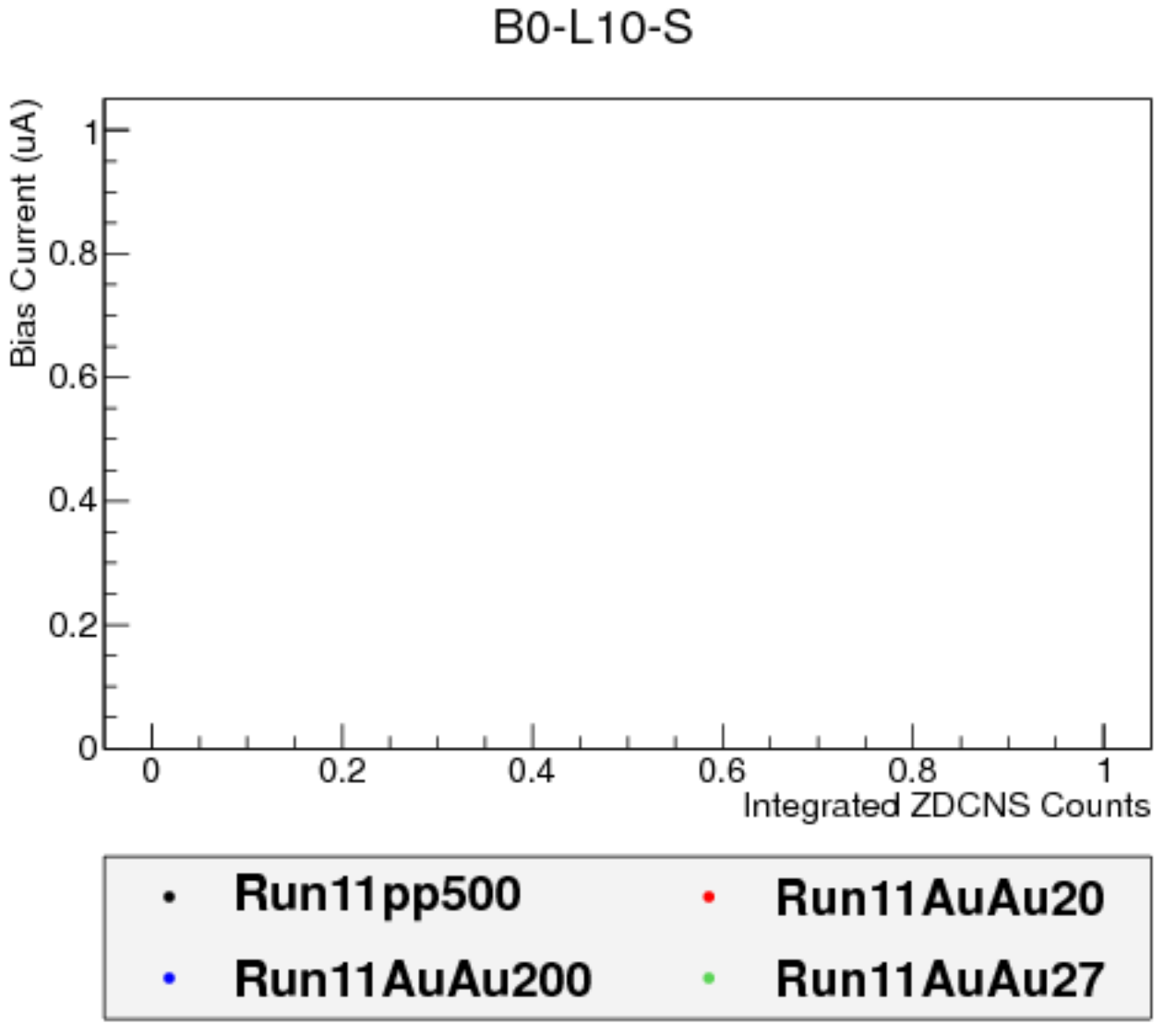

B0-L0-N
Bias Current (uA)
4
3.5
3
2.5
2
1.5
1
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

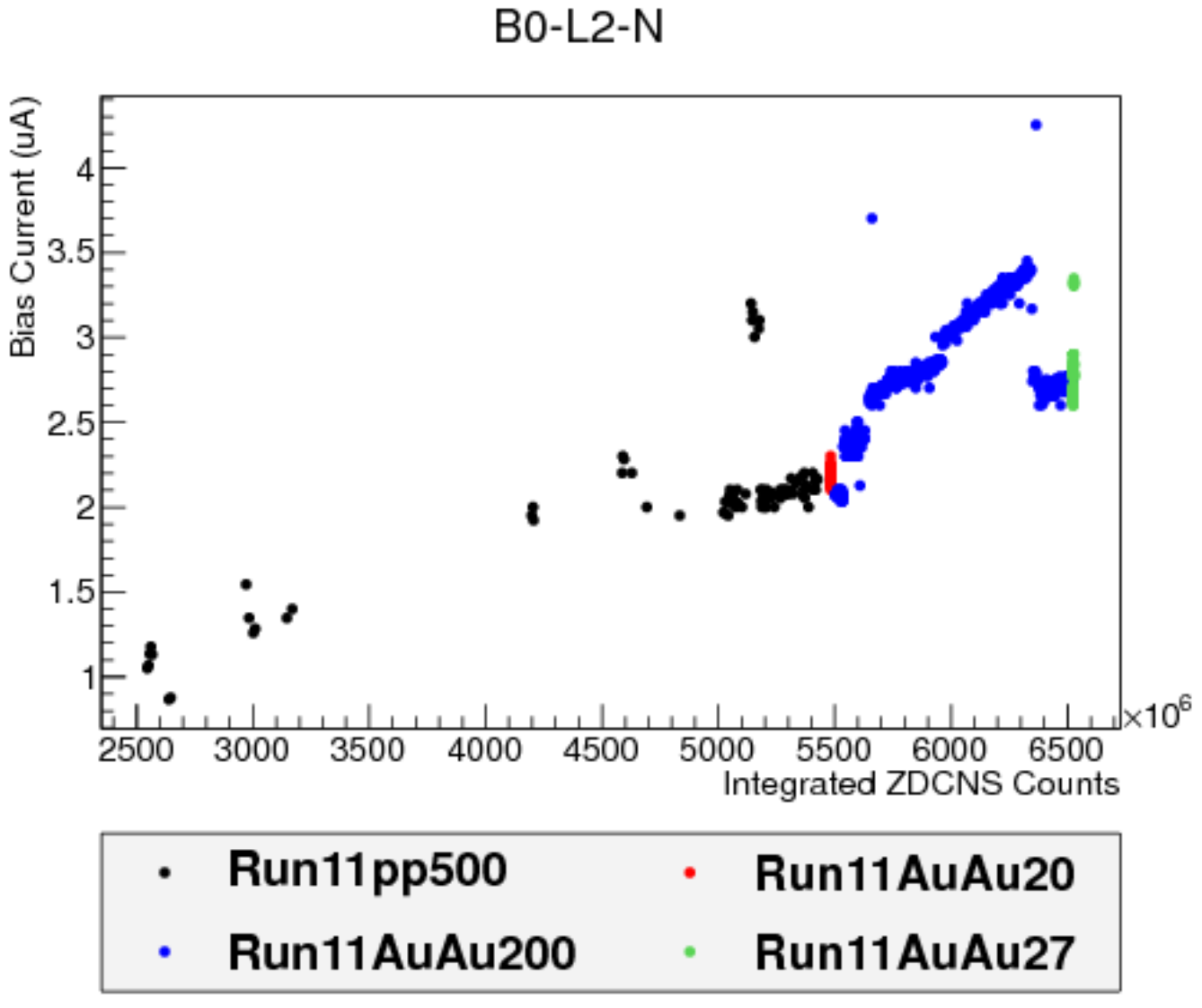

B0-L0-S
Bias Current (uA)
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

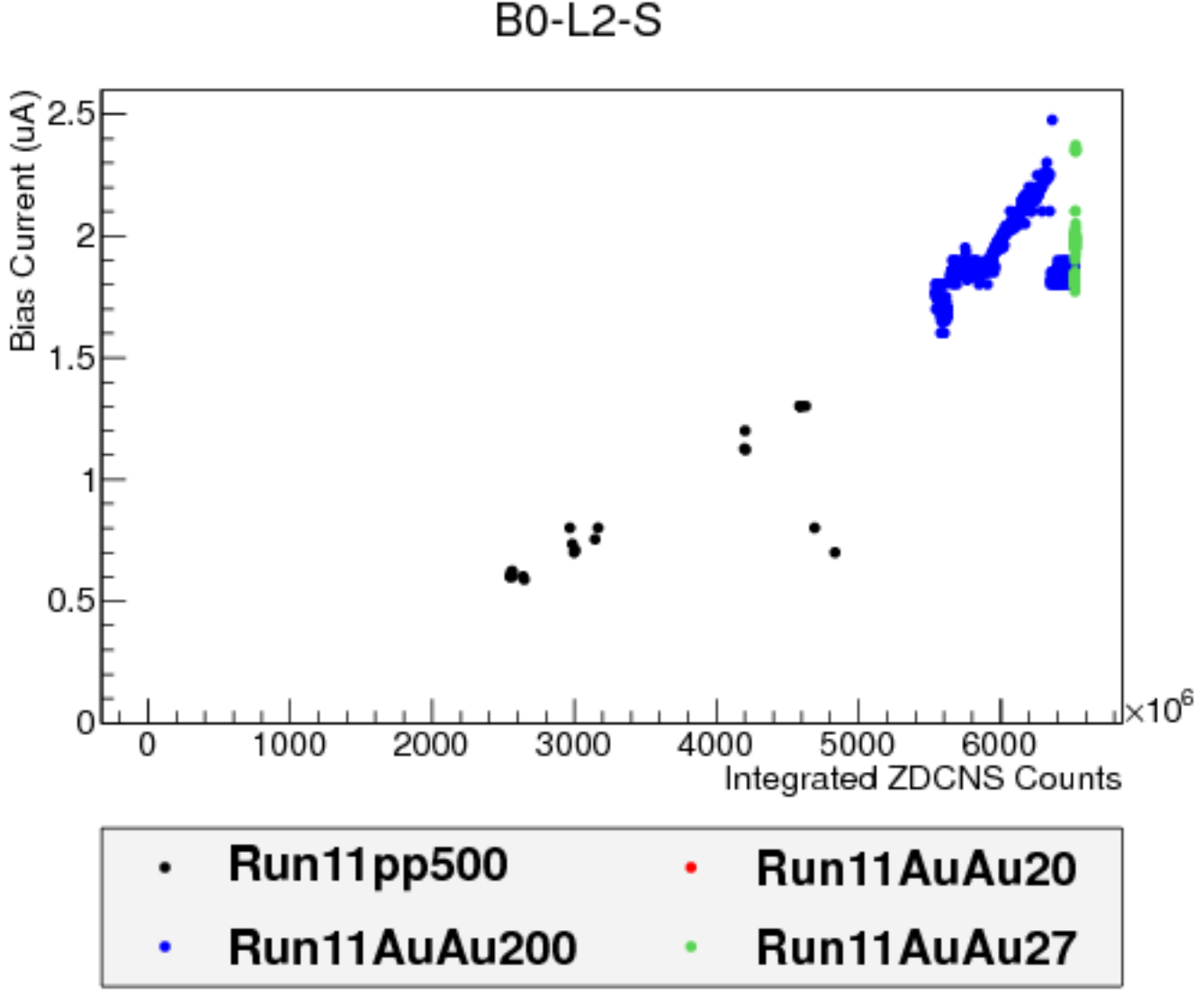

B0-L1-N
Bias Current (uA)
1
2
3
4
5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

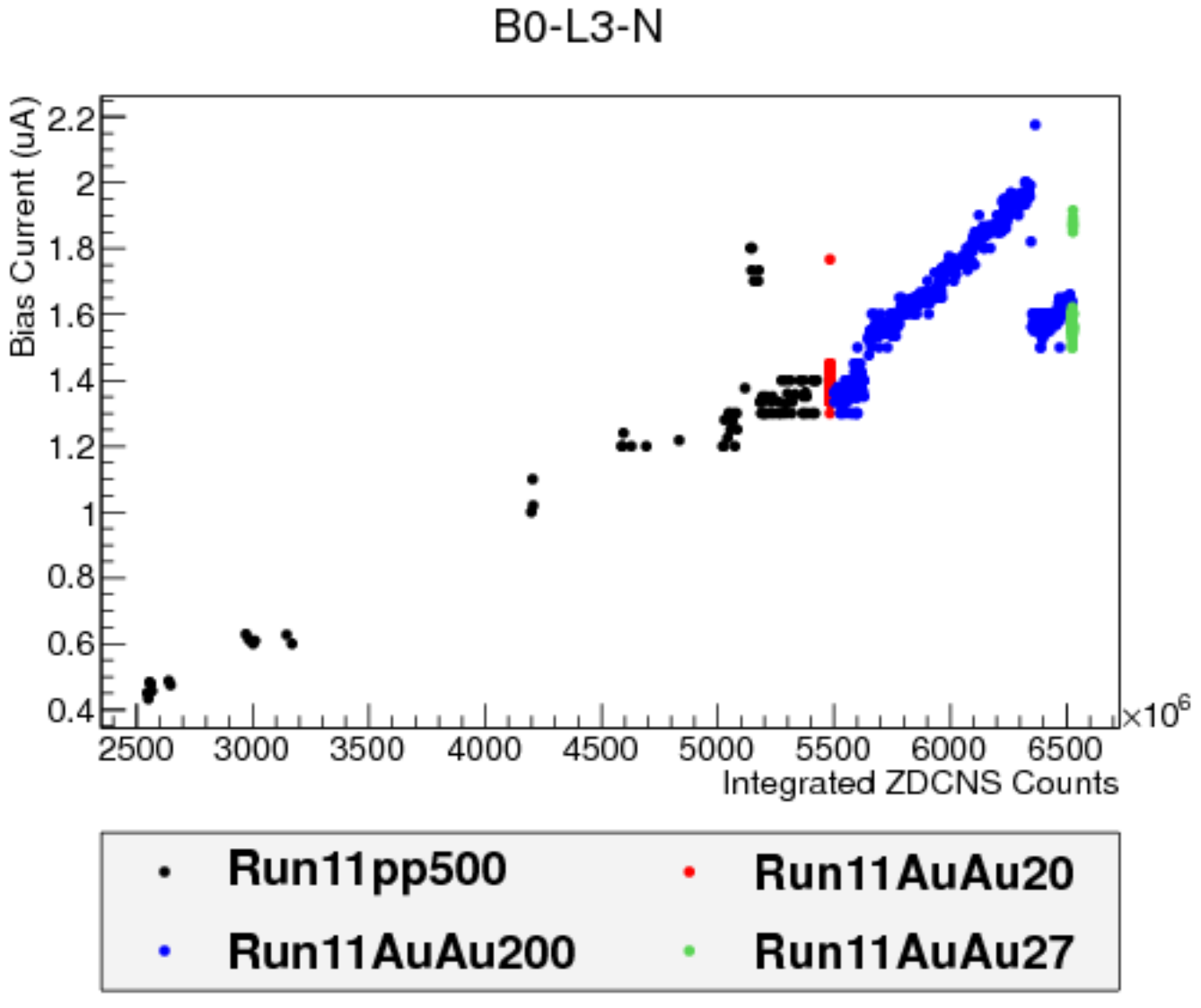

B0-L1-S
Bias Current (uA)
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

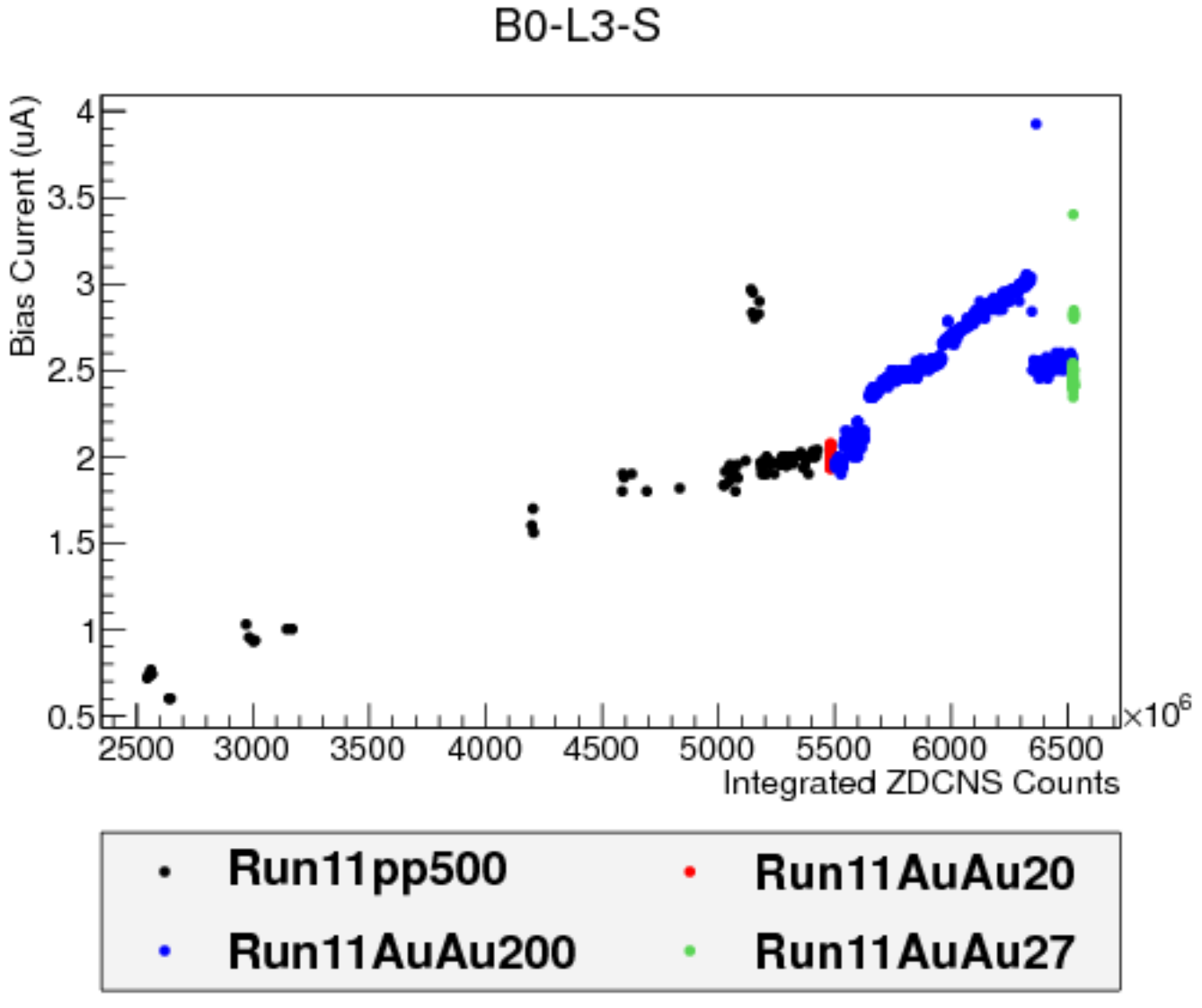

B0-L10-N
Bias Current (uA)
1
0.8
0.6
0.4
0.2
0
0
0.2
0.4
0.6
0.8
1
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

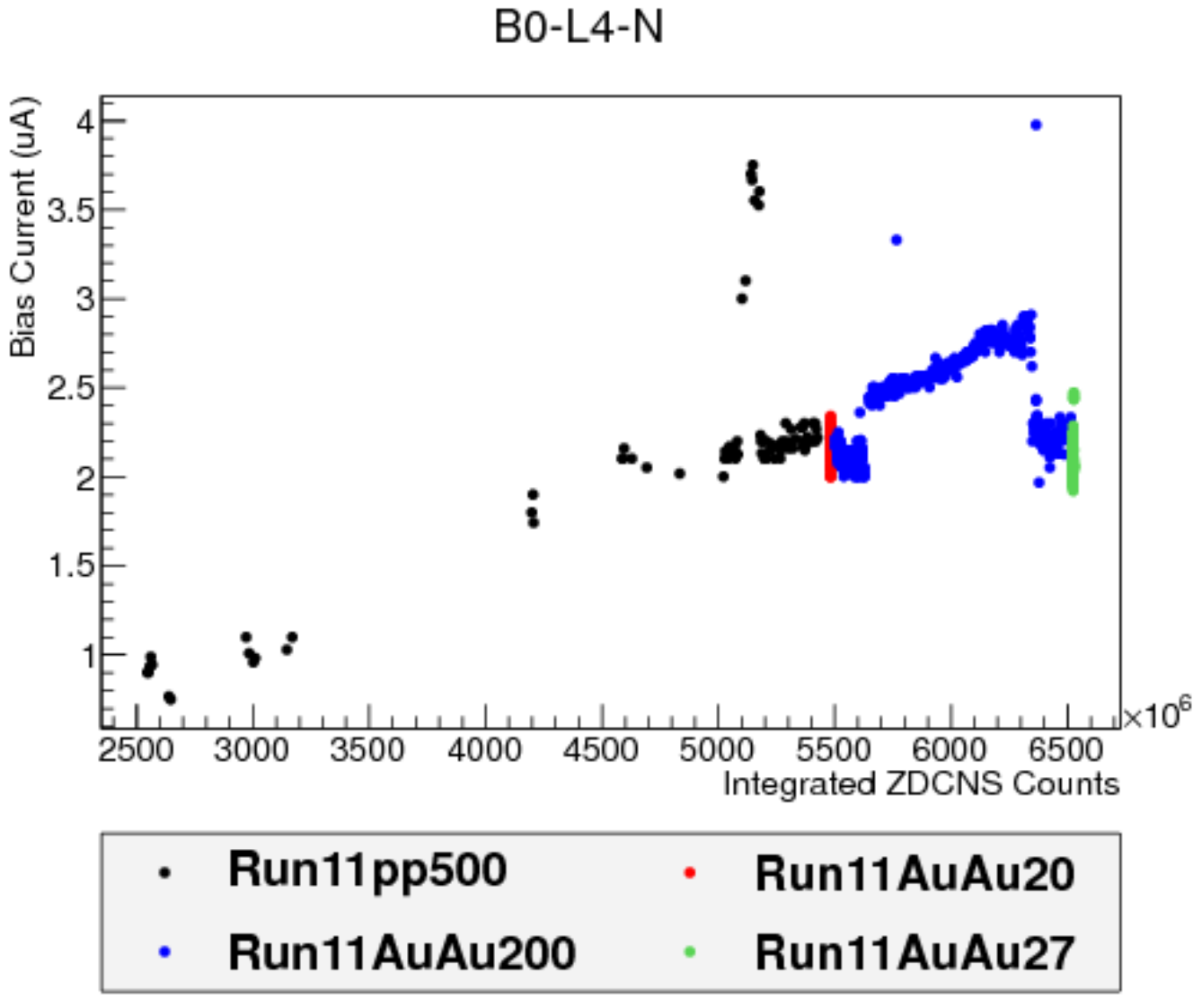

B0-L10-S
Bias Current (uA)
1
0.8
0.6
0.4
0.2
0
0
0.2
0.4
0.6
0.8
1
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

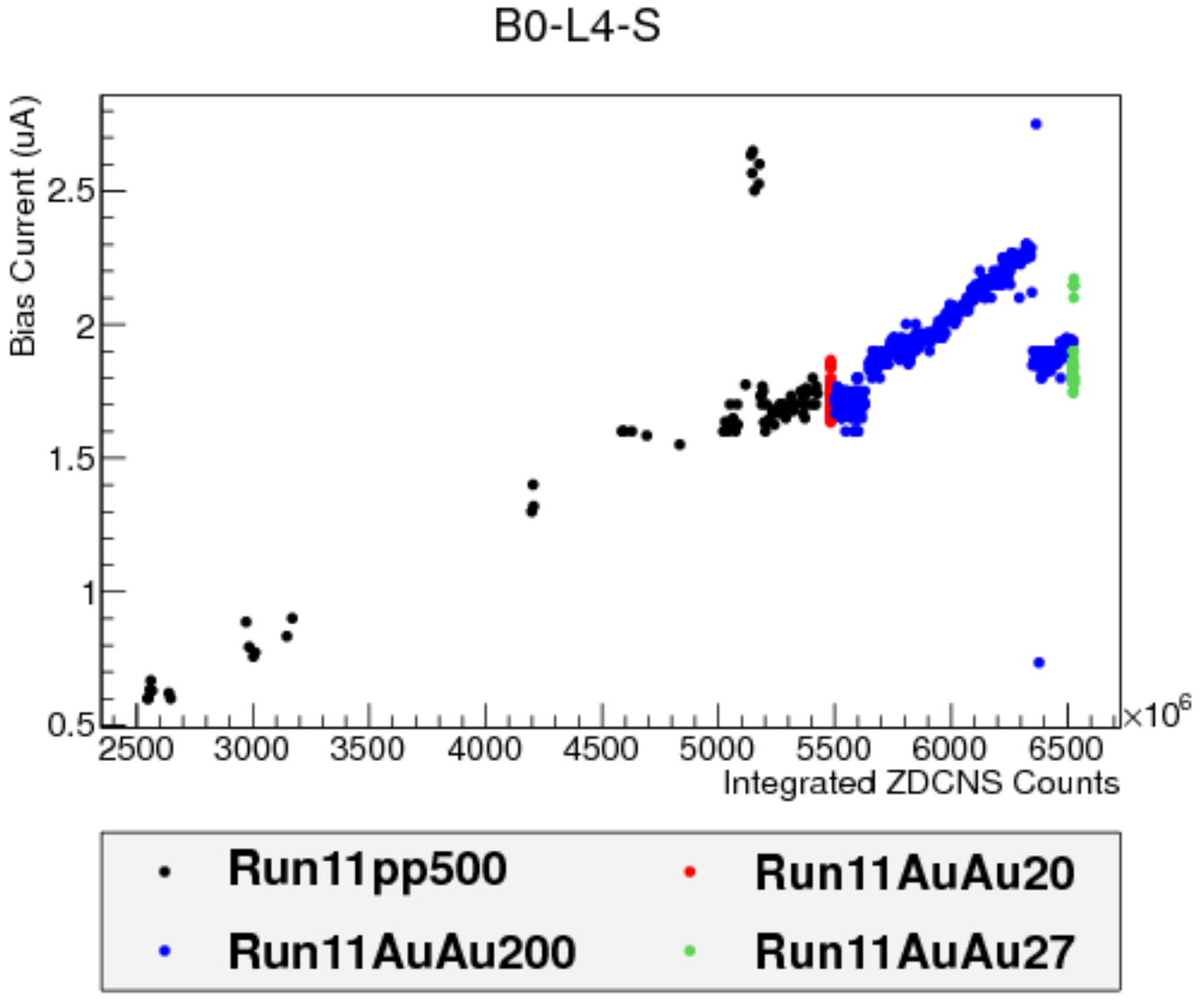

B0-L2-N
Bias Current (uA)
4
3.5
3
2.5
2
1.5
1
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

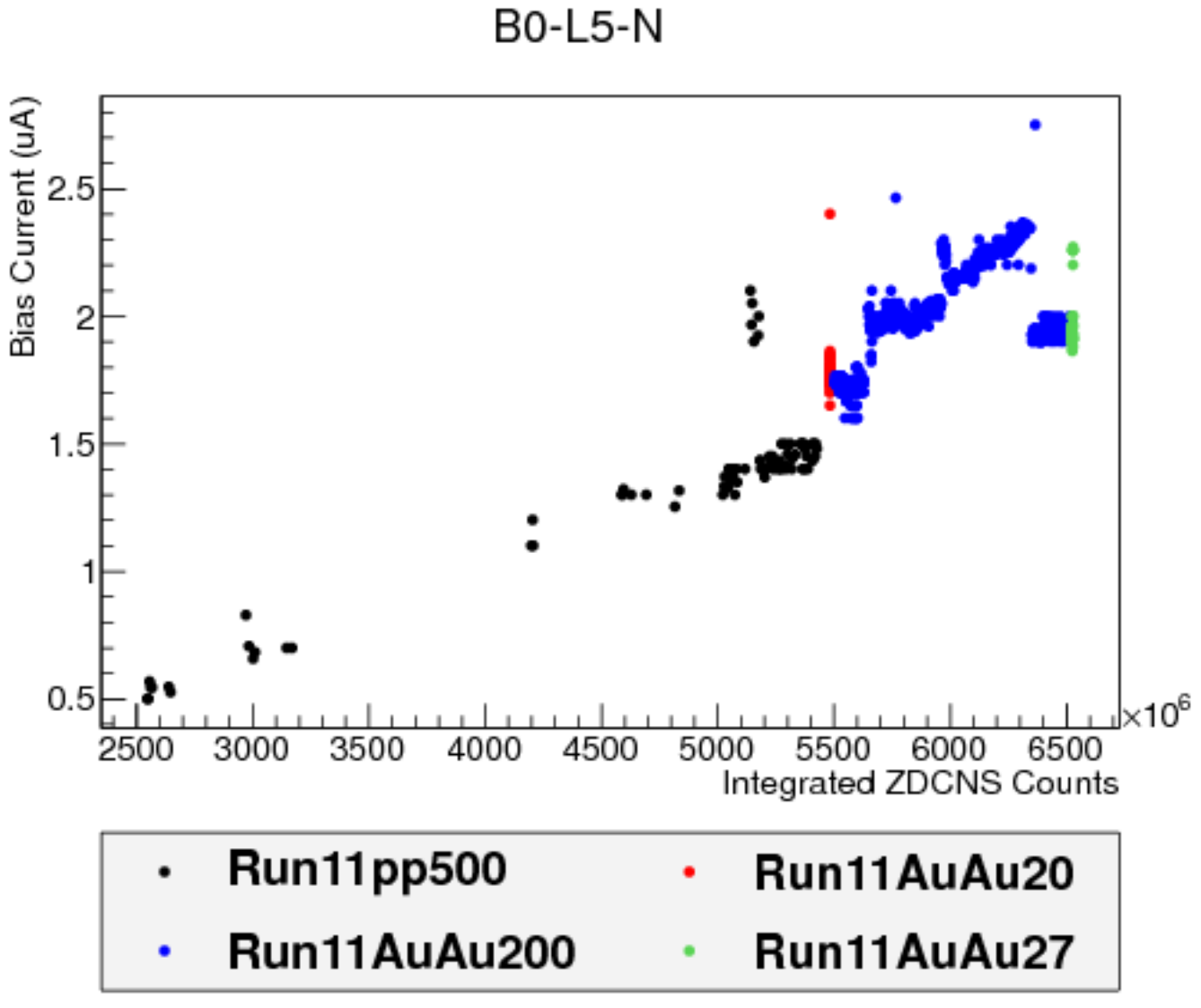

B0-L2-S
Bias Current (uA)
2.5
2
1.5
1
0.5
0
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

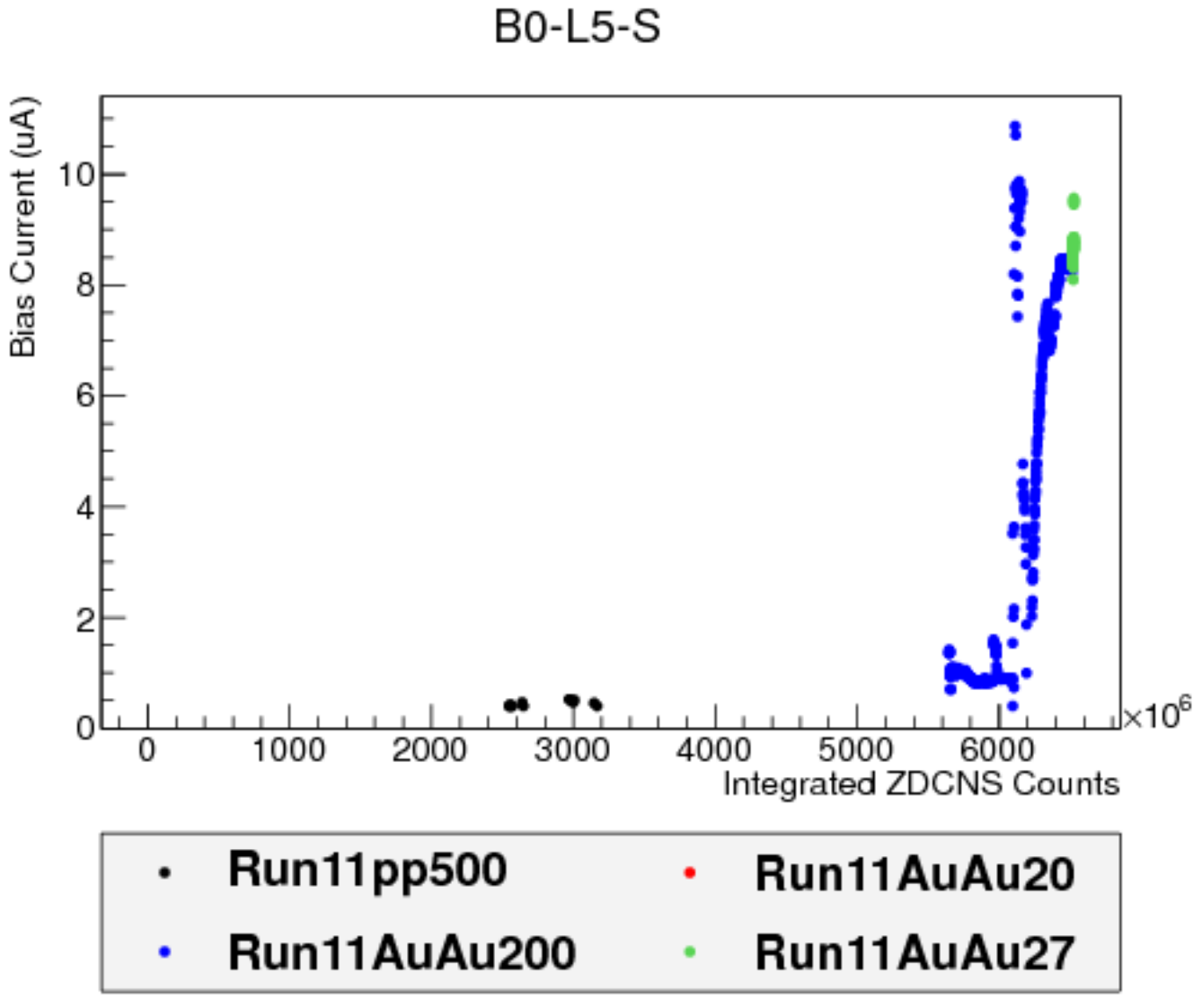

B0-L3-N
Bias Current (uA)
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

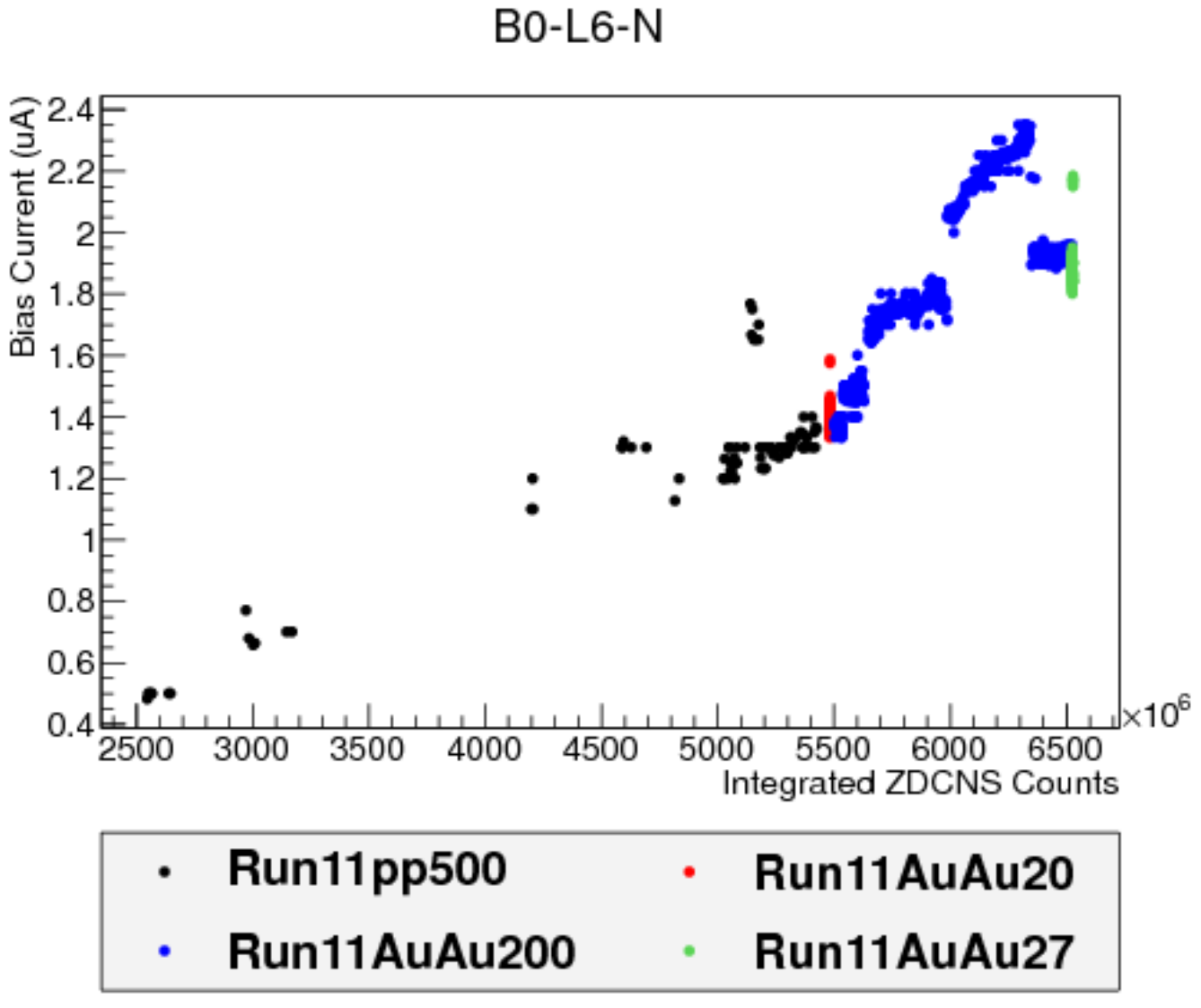

B0-L3-S
Bias Current (uA)
4
3.5
3
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

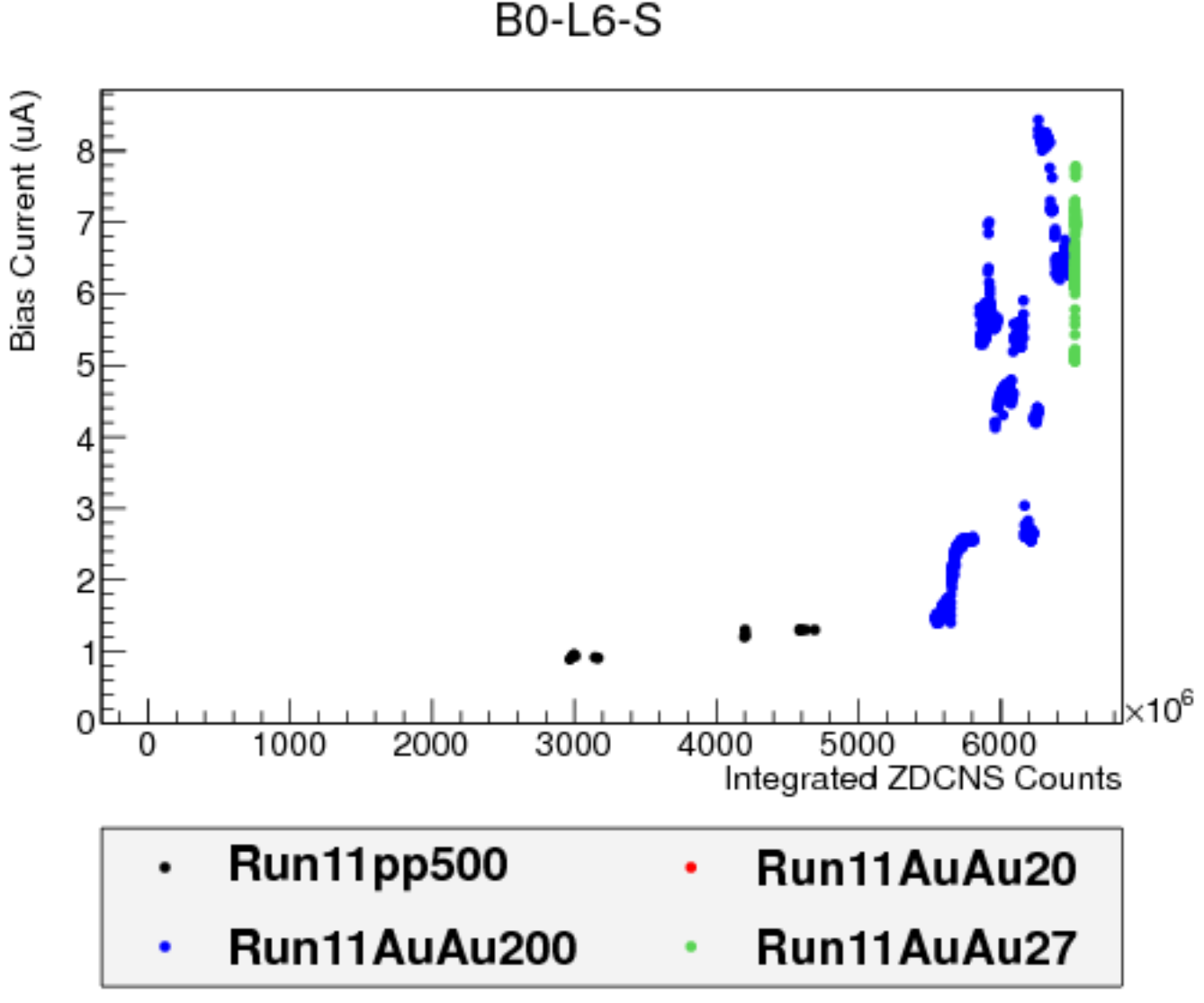

B0-L4-N
Bias Current (uA)
4
3.5
3
2.5
2
1.5
1
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

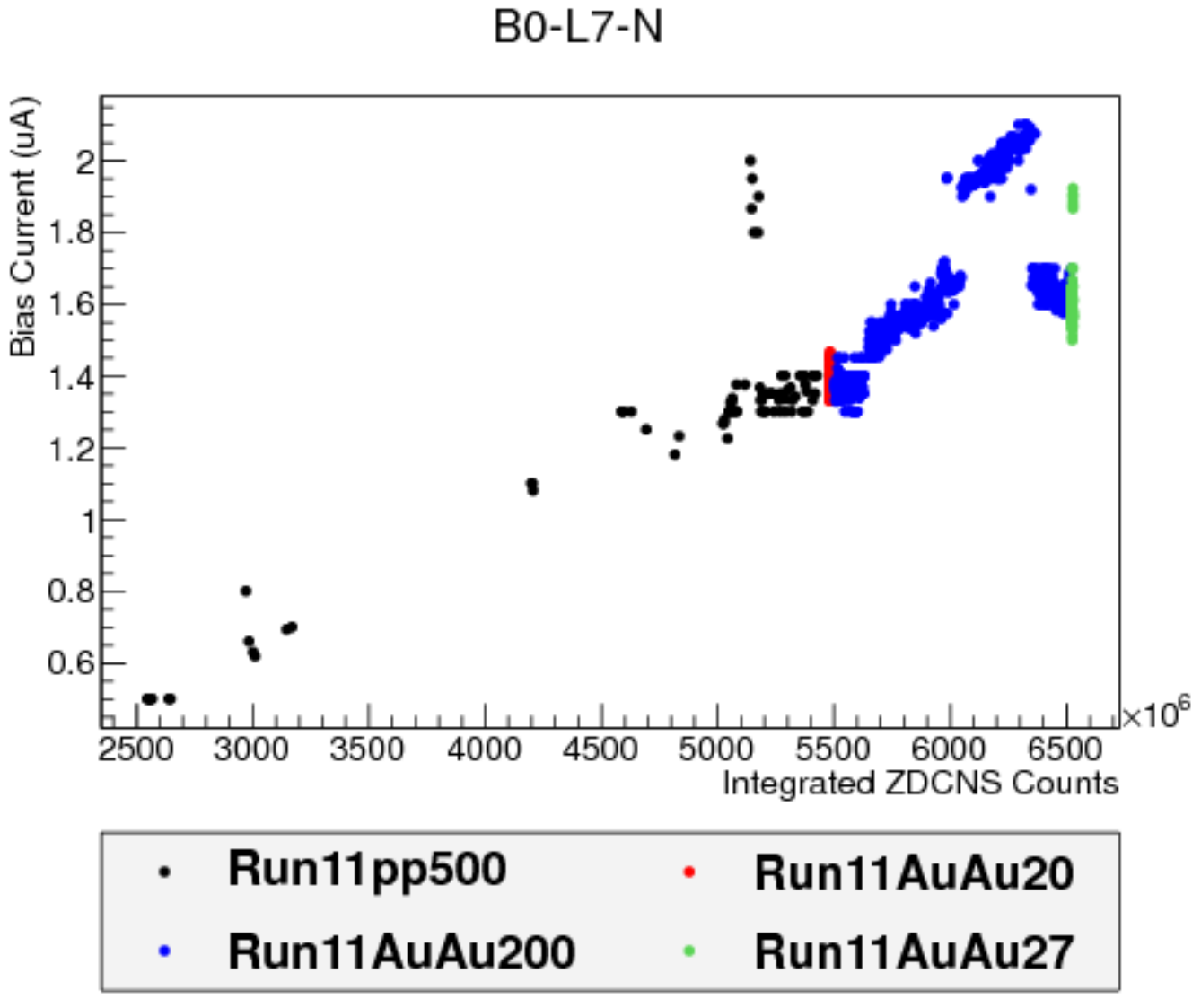

B0-L4-S
Bias Current (uA)
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

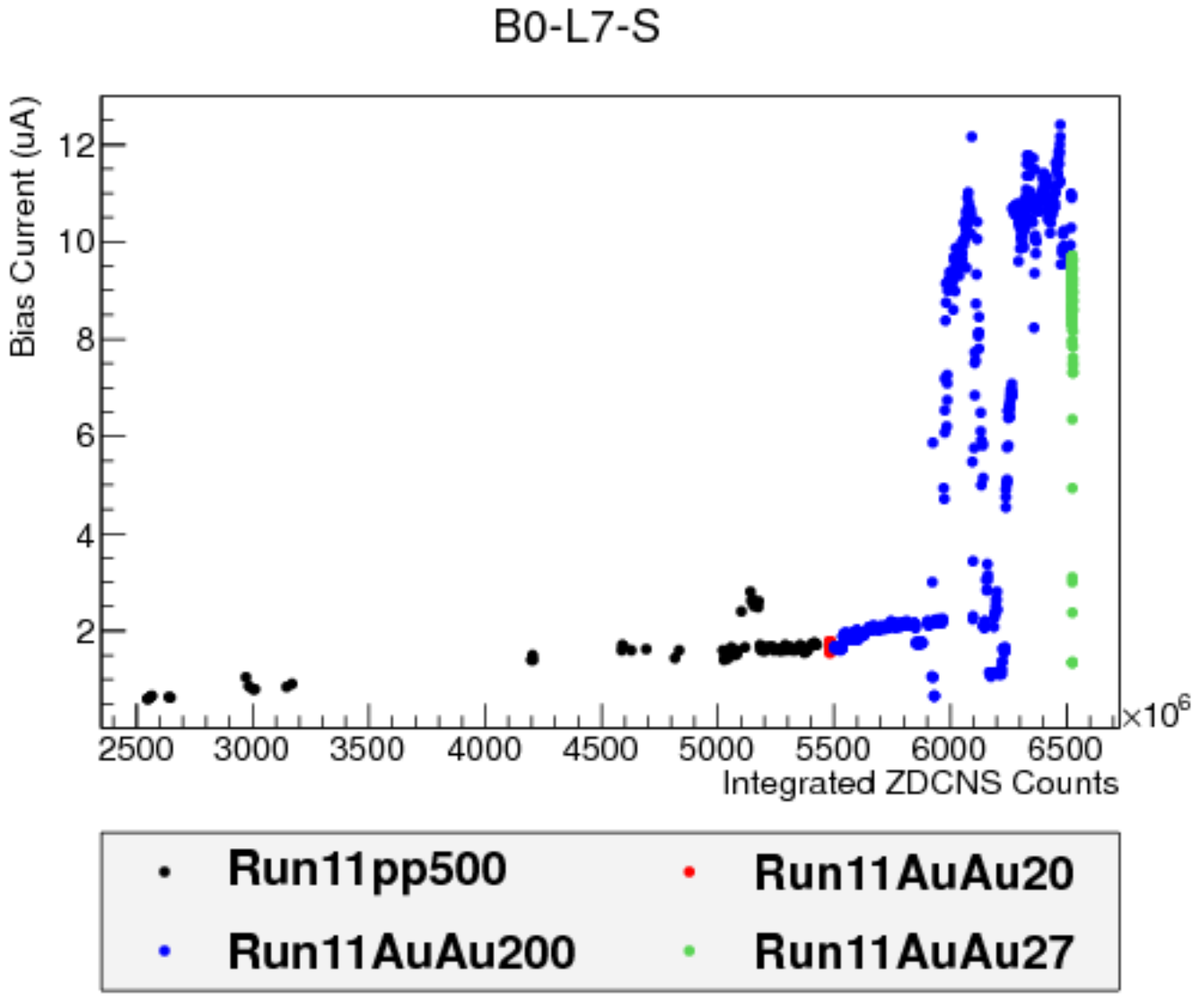

B0-L5-N
Bias Current (uA)
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

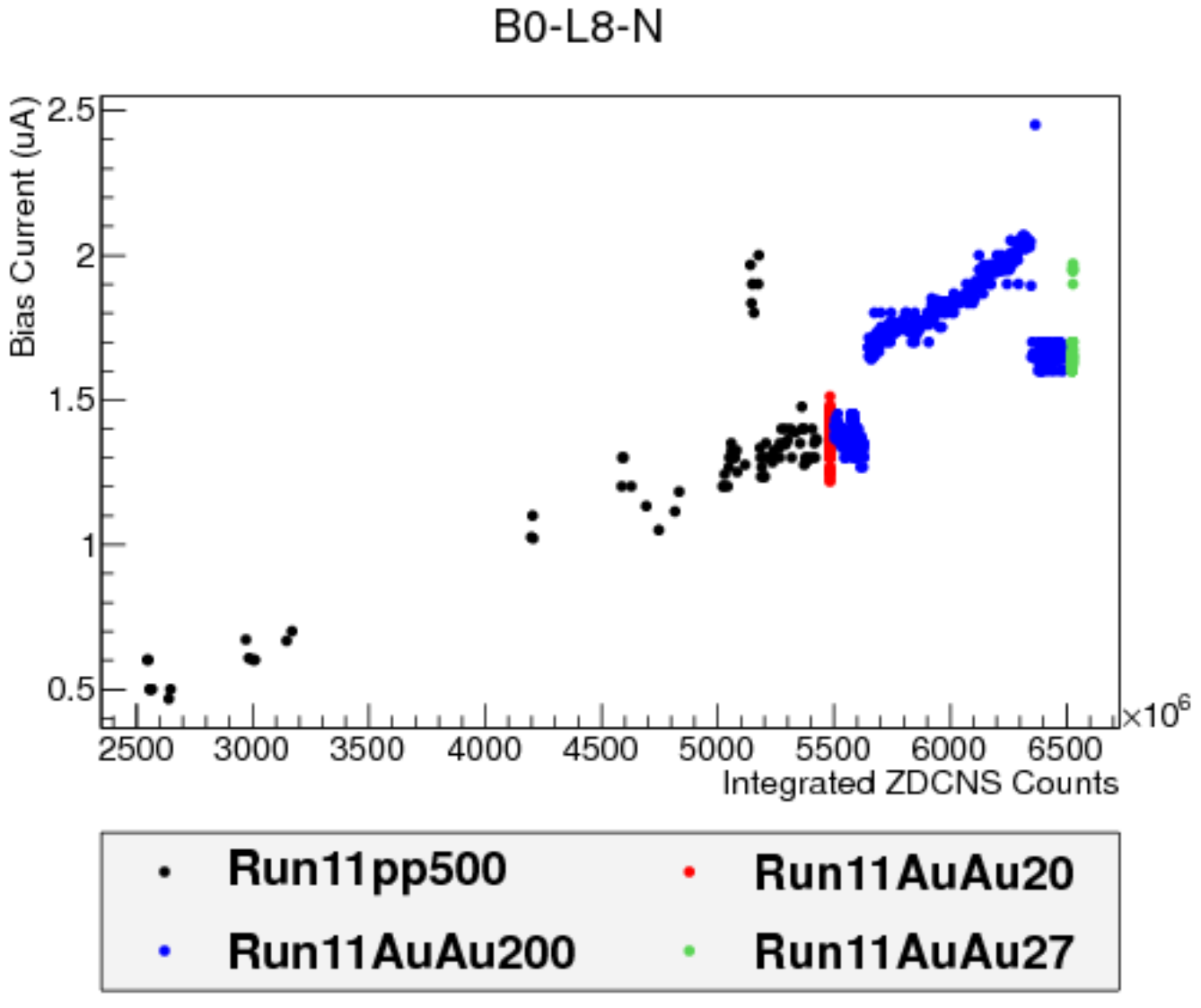

B0-L5-S
Bias Current (uA)
0
2
4
6
8
10
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

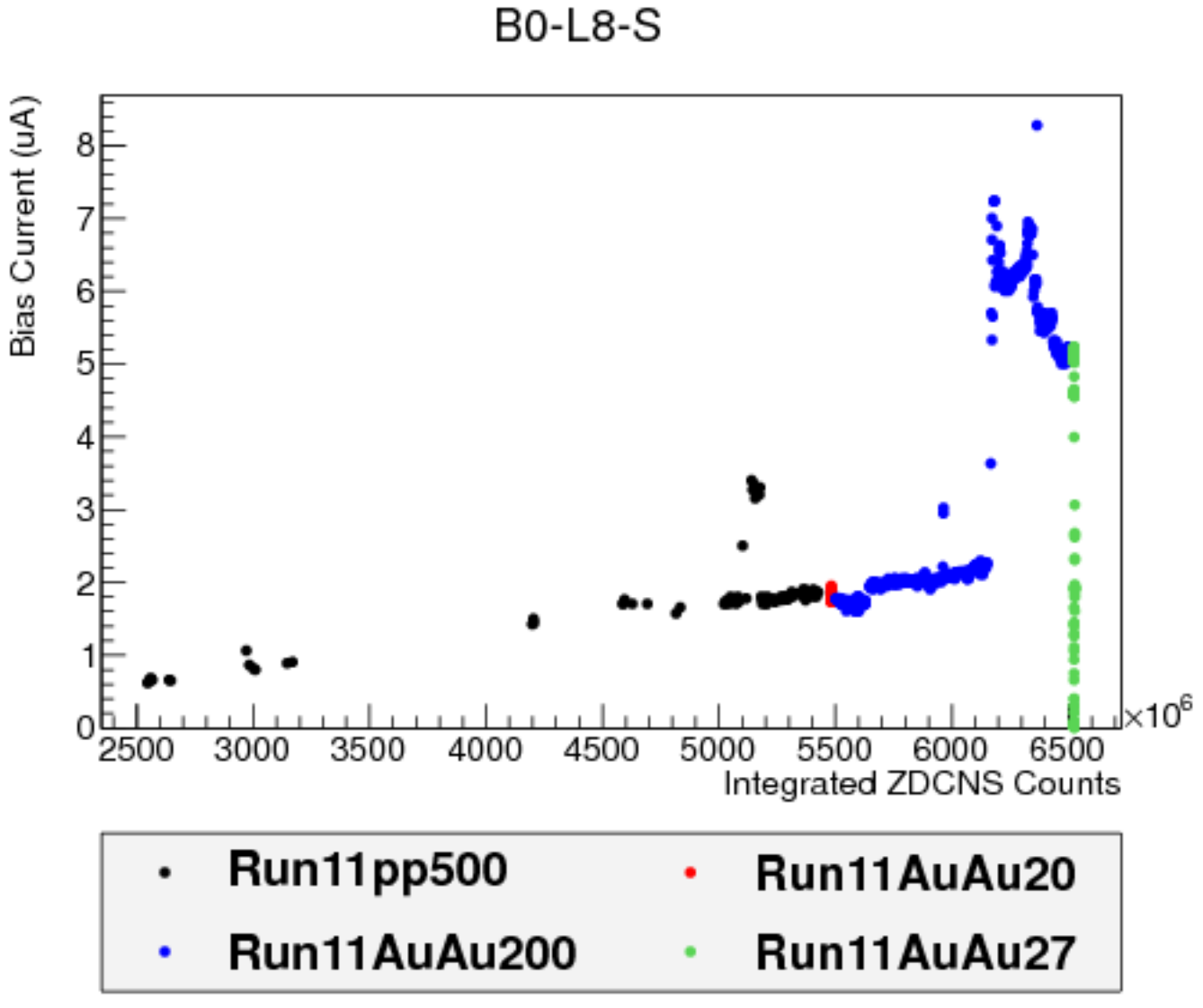

B0-L6-N
Bias Current (uA)
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

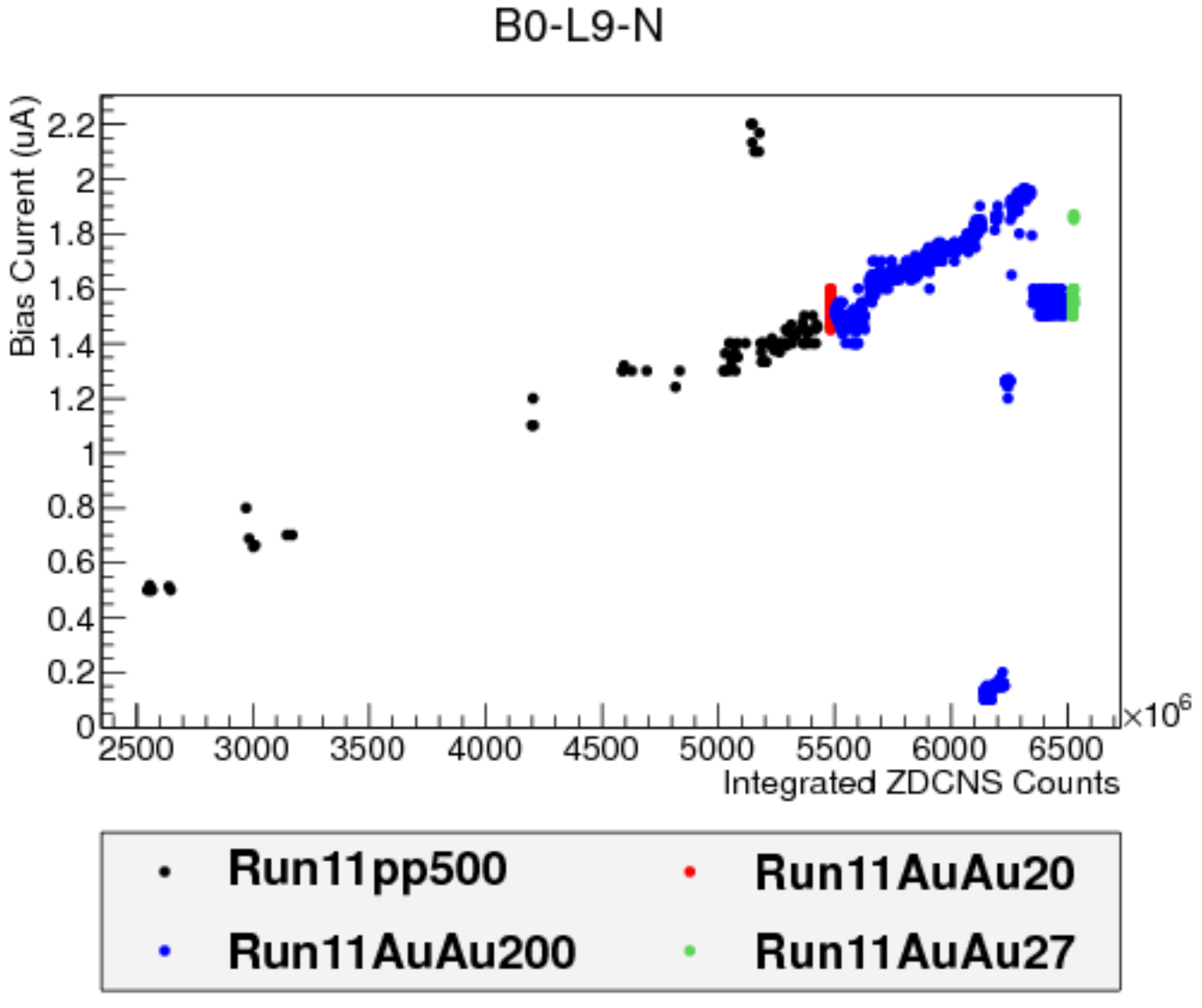

B0-L6-S
Bias Current (uA)
0
1
2
3
4
5
6
7
8
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

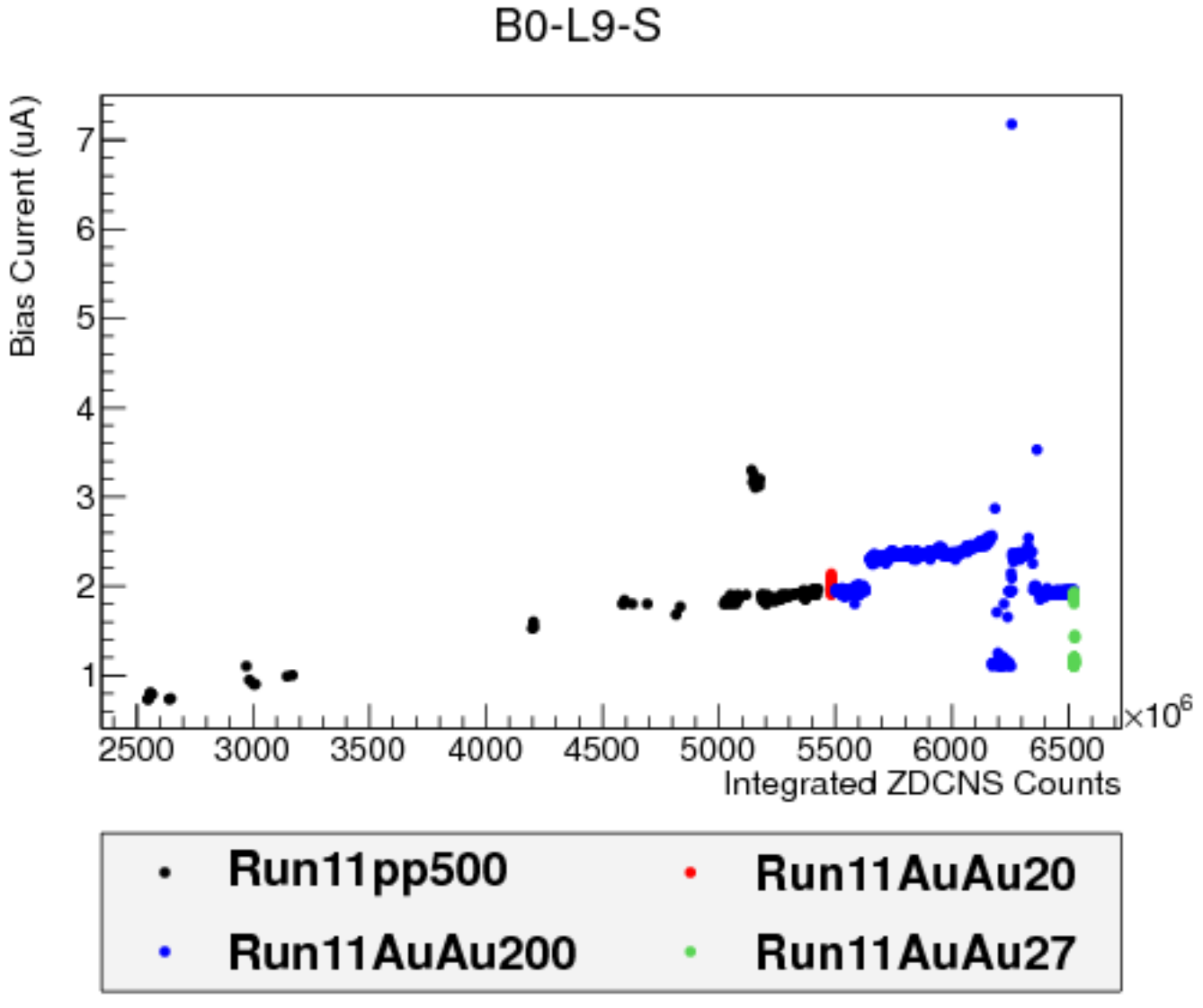

B0-L7-N
Bias Current (uA)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

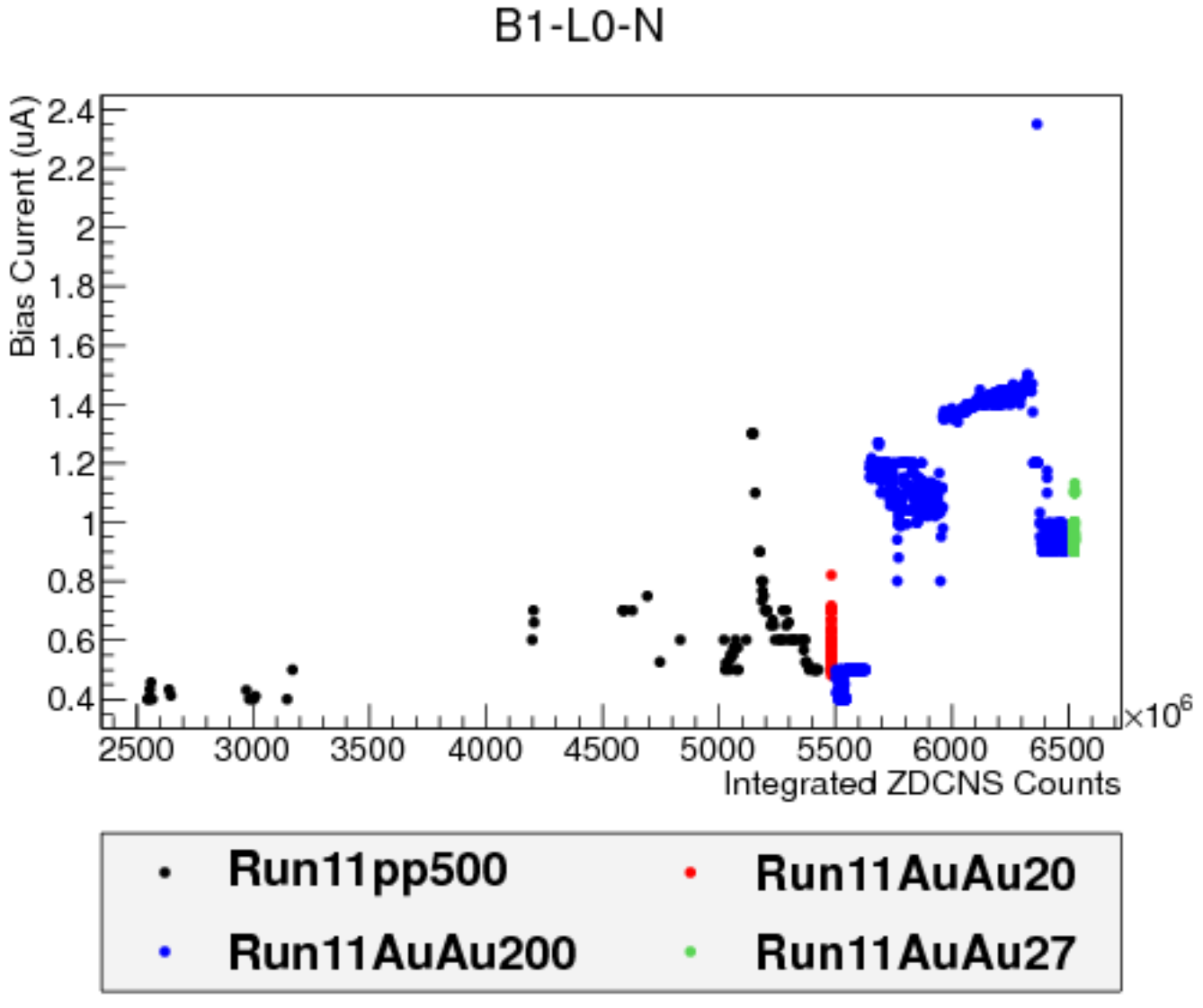

B0-L7-S
Bias Current (uA)
12
10
8
6
4
2
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

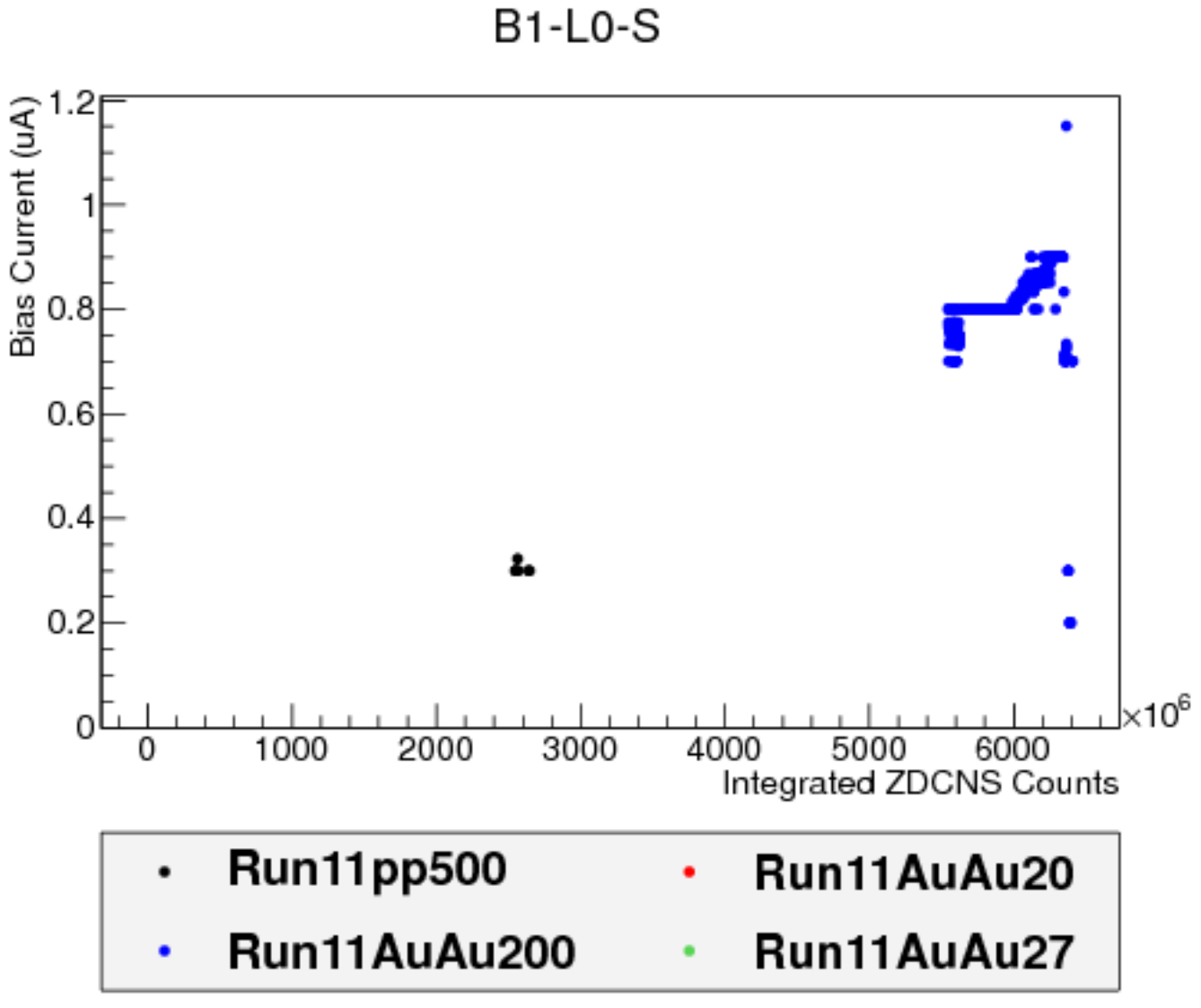

B0-L8-N
Bias Current (uA)
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

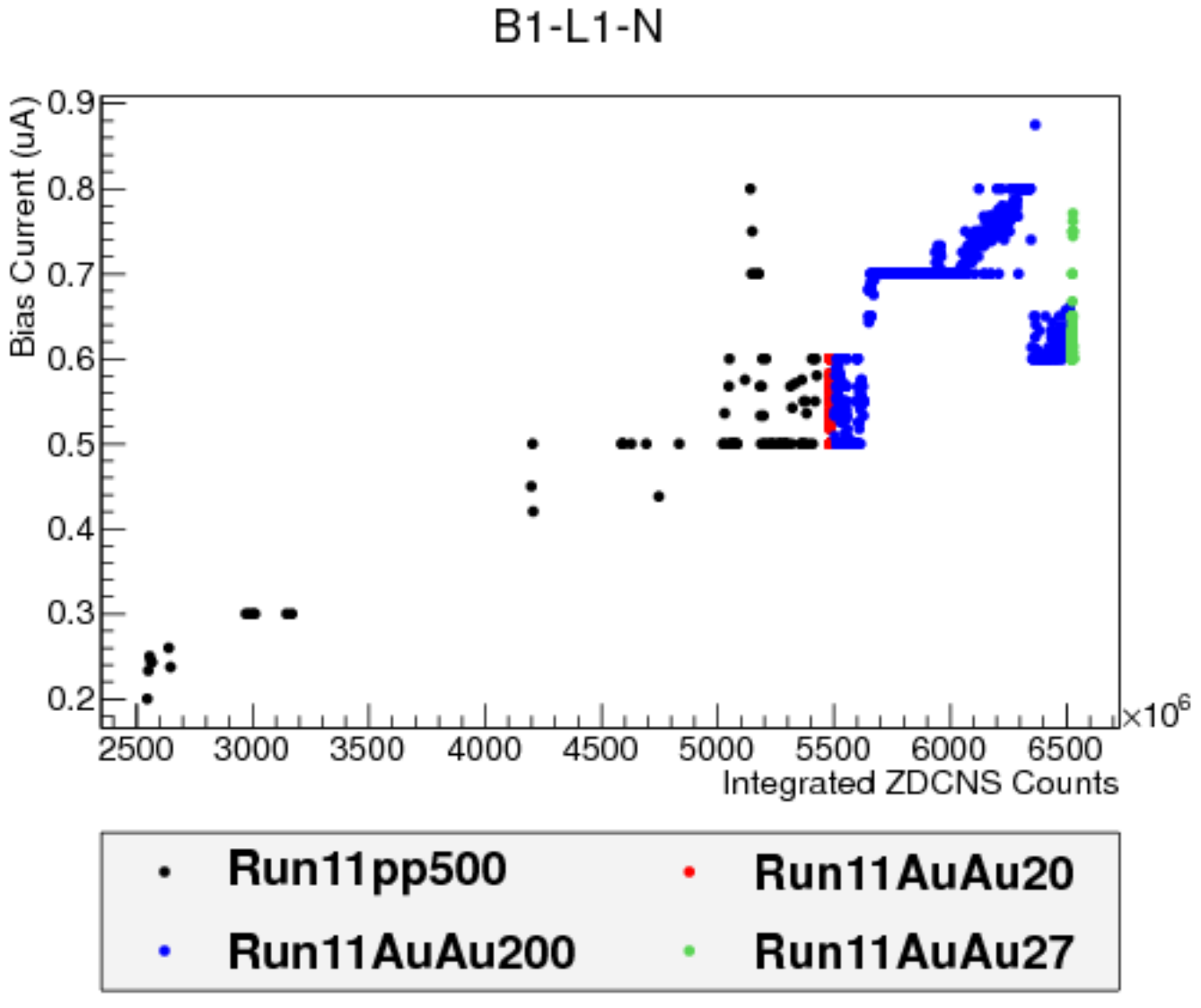

B0-L8-S
Bias Current (uA)
0
1
2
3
4
5
6
7
8
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

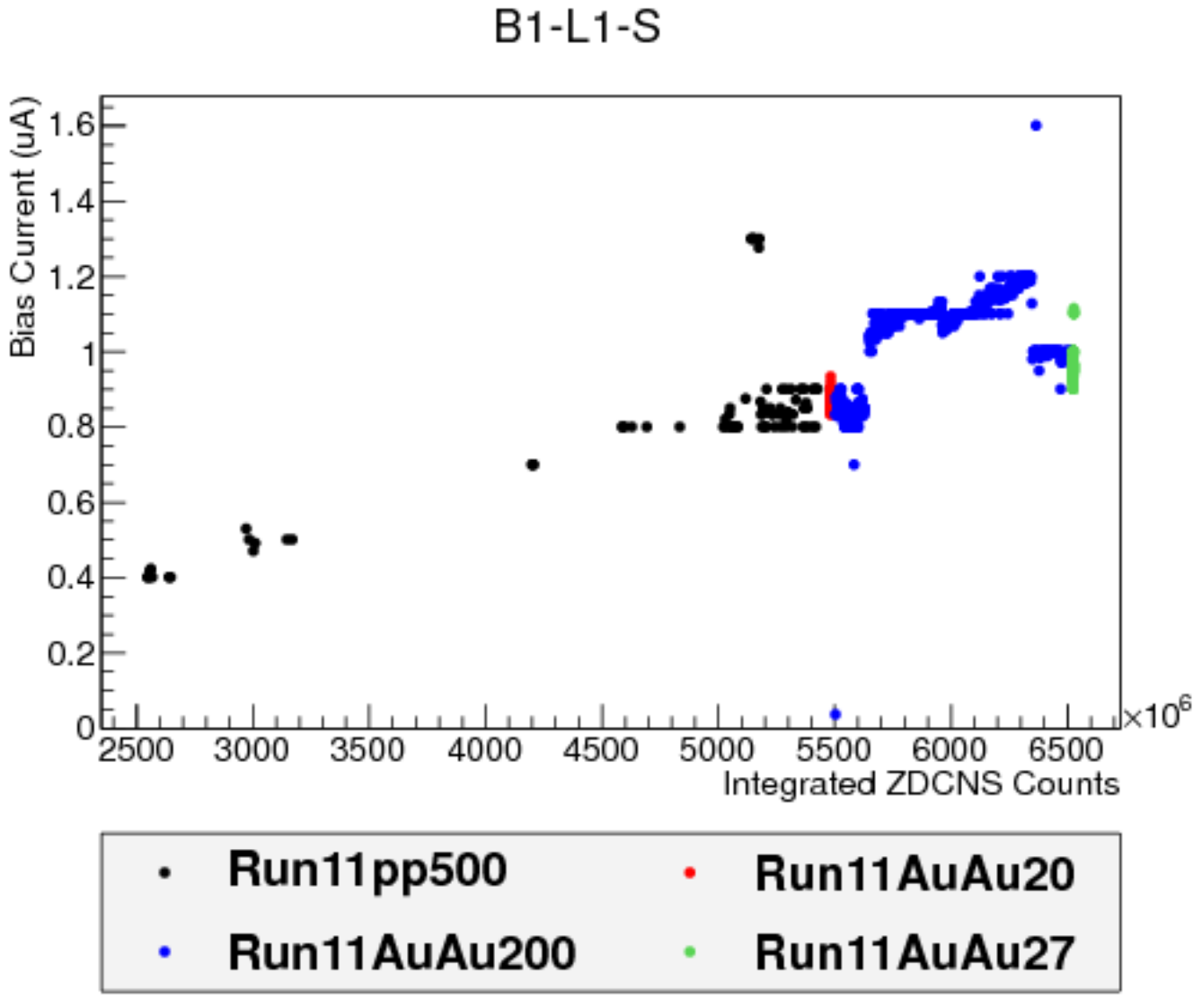

B0-L9-N
Bias Current (uA)
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

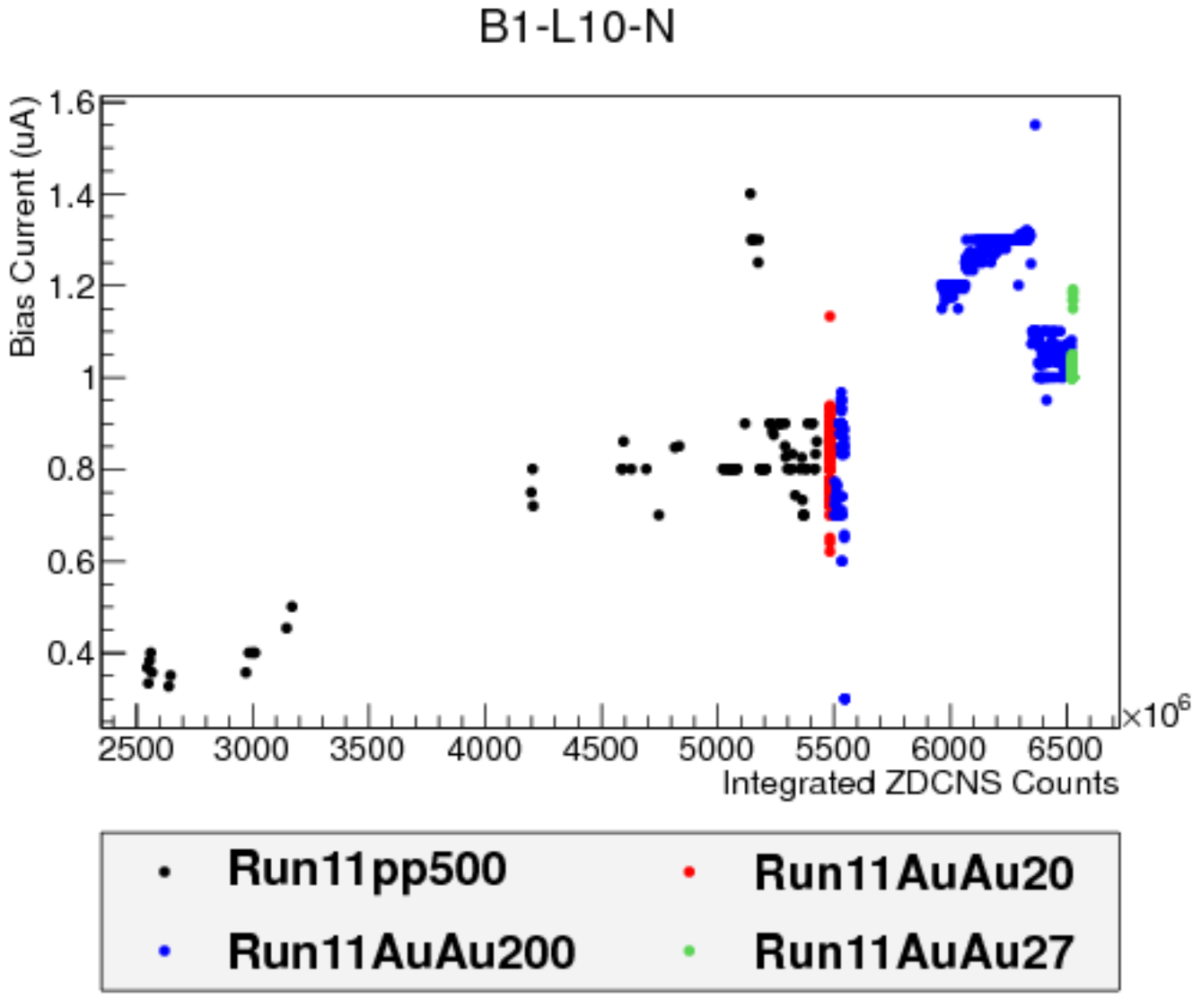

B0-L9-S
Bias Current (uA)
1
2
3
4
5
6
7
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

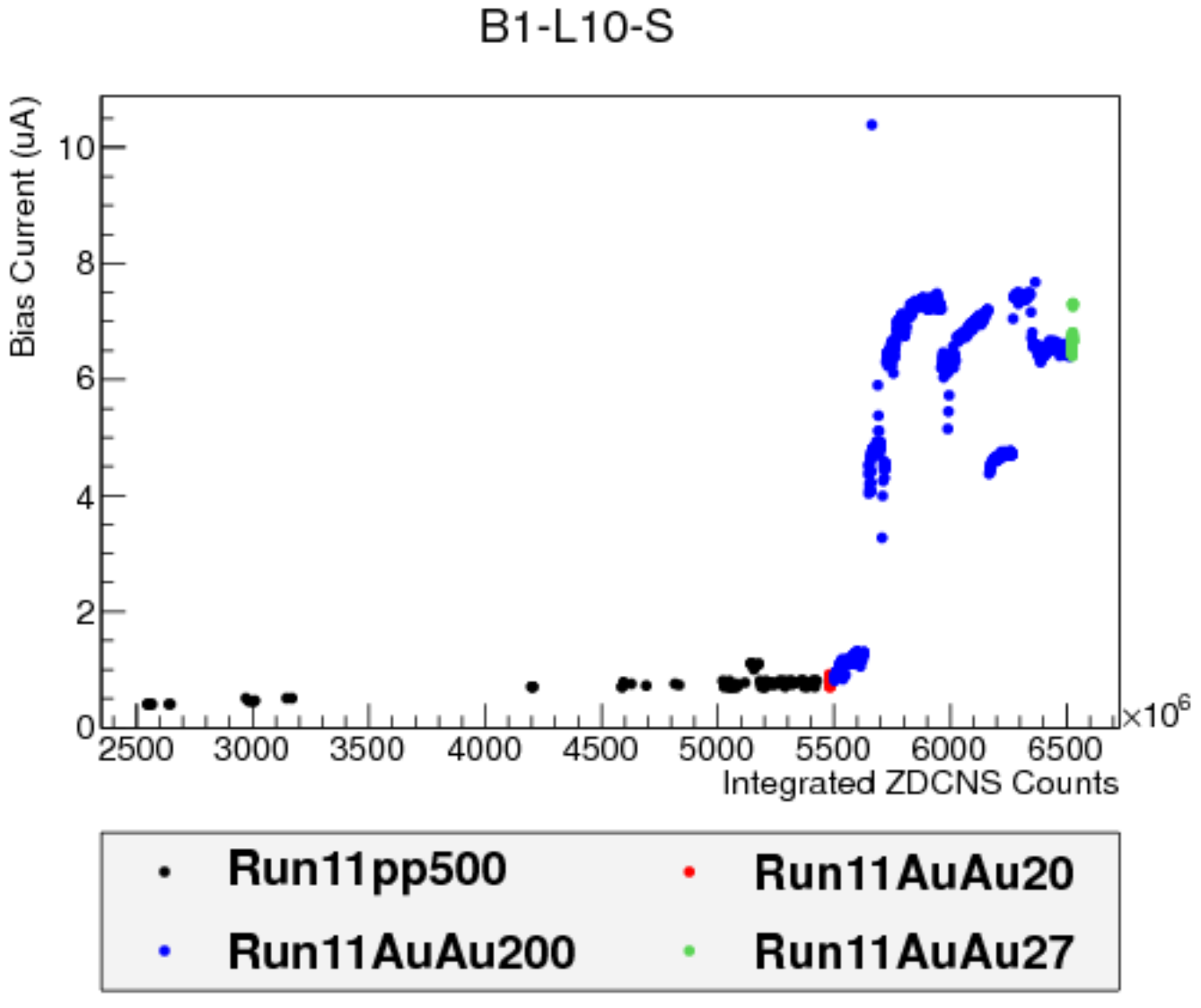

B1-L0-N
Bias Current (uA)
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

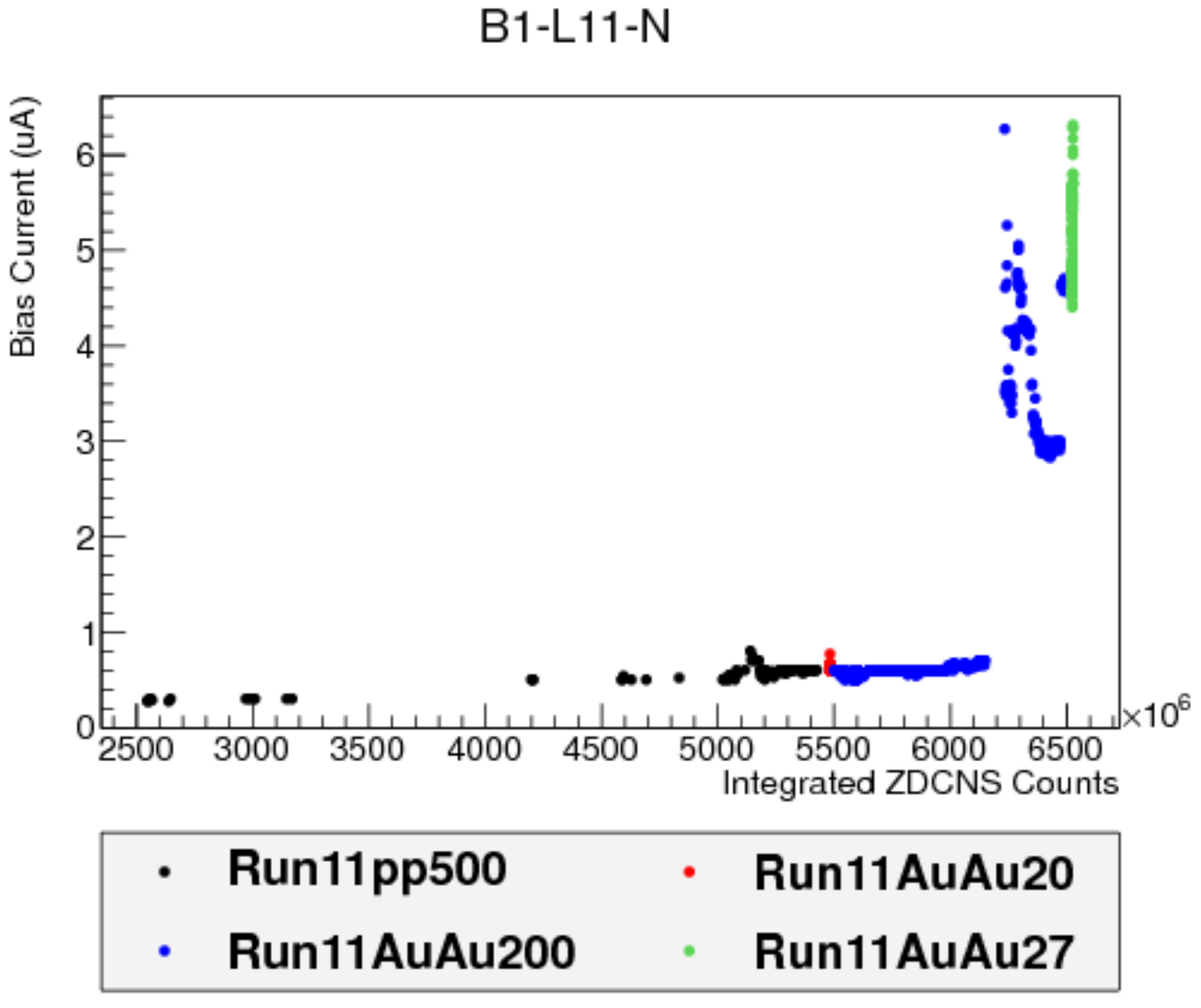

B1-L0-S
Bias Current (uA)
1.2
1
0.8
0.6
0.4
0.2
0
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

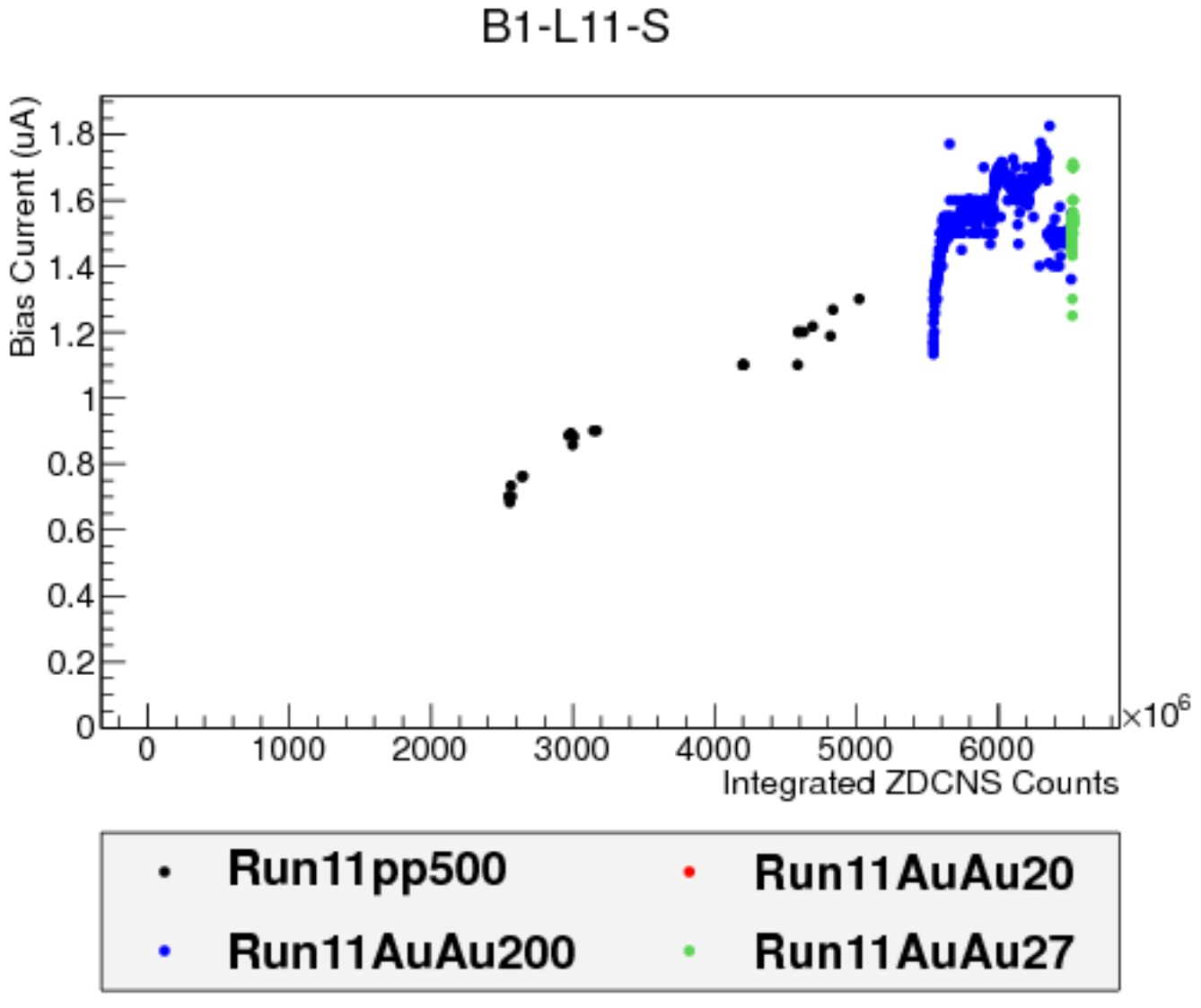

B1-L1-N
Bias Current (uA)
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

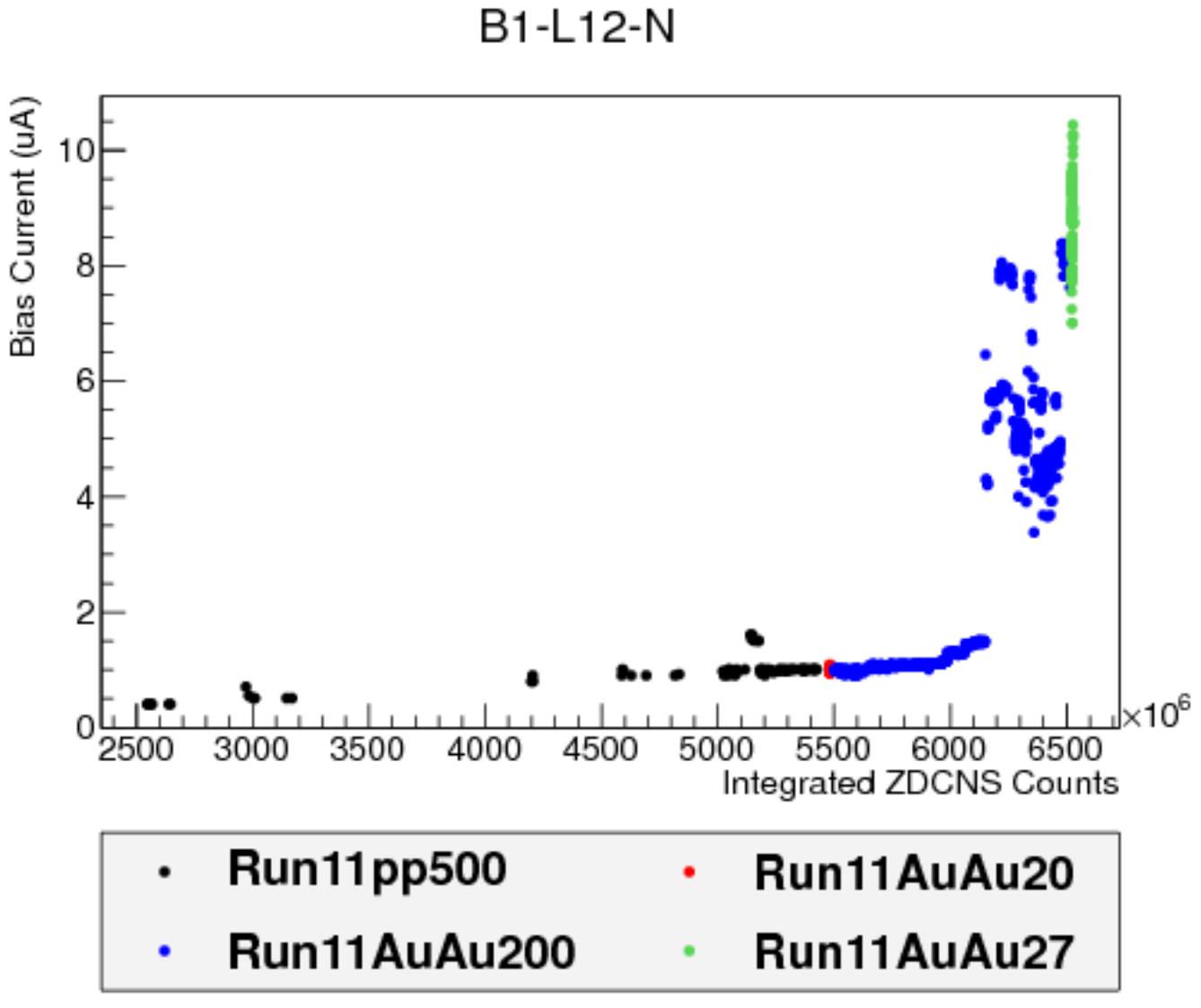

B1-L1-S
Bias Current (uA)
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

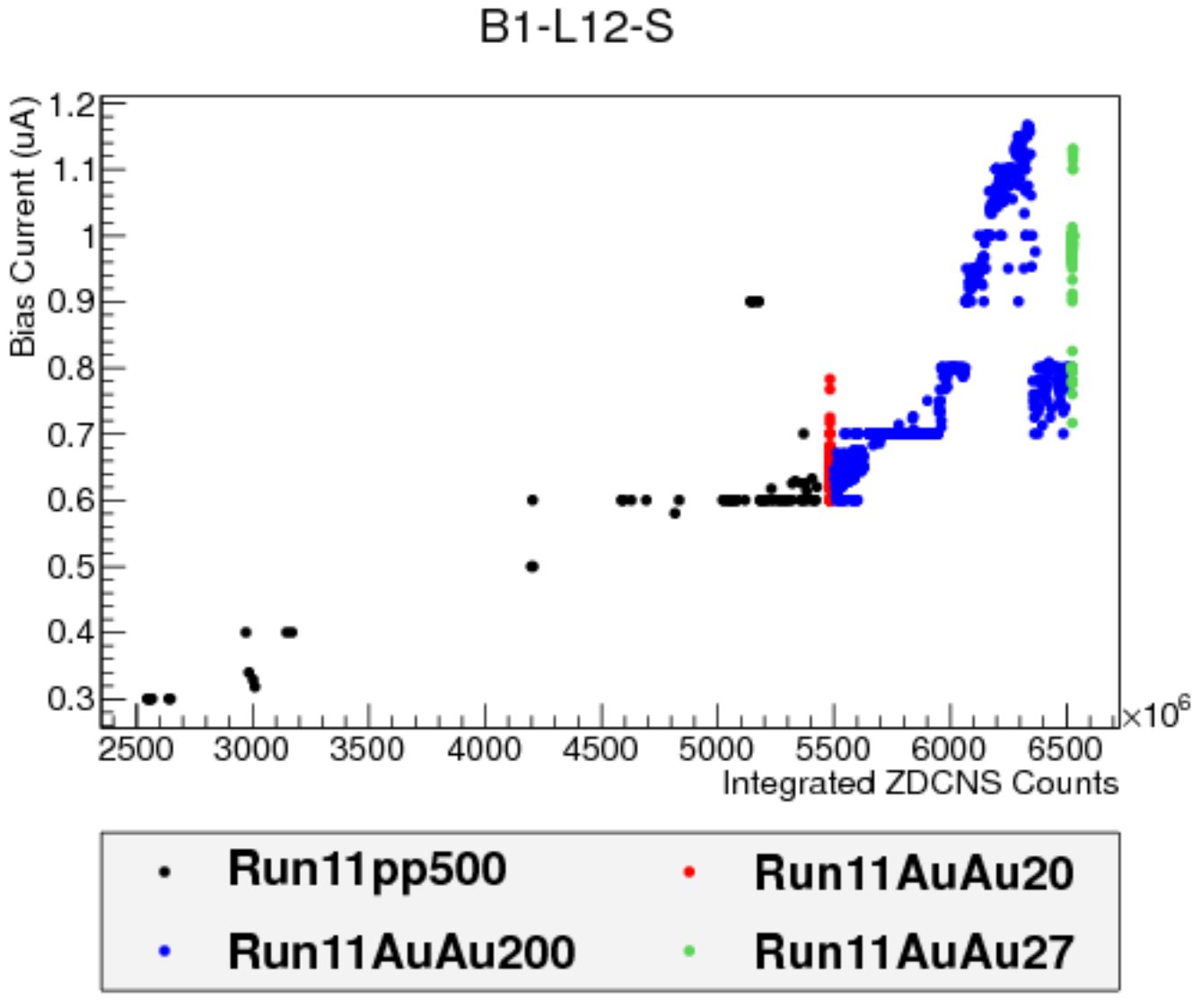

B1-L10-N
Bias Current (uA)
1.6
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

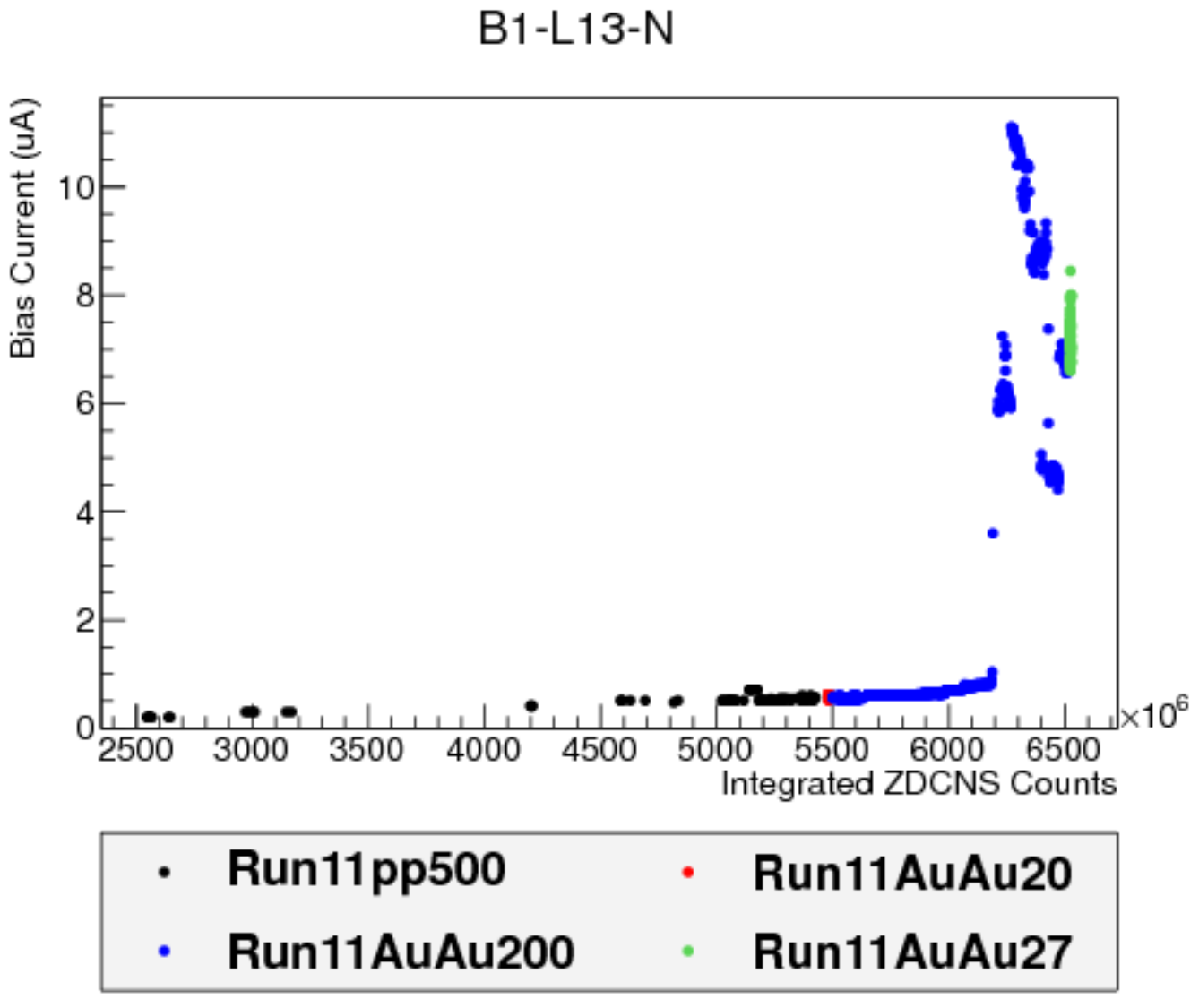

B1-L10-S
Bias Current (uA)
0
2
4
6
8
10
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

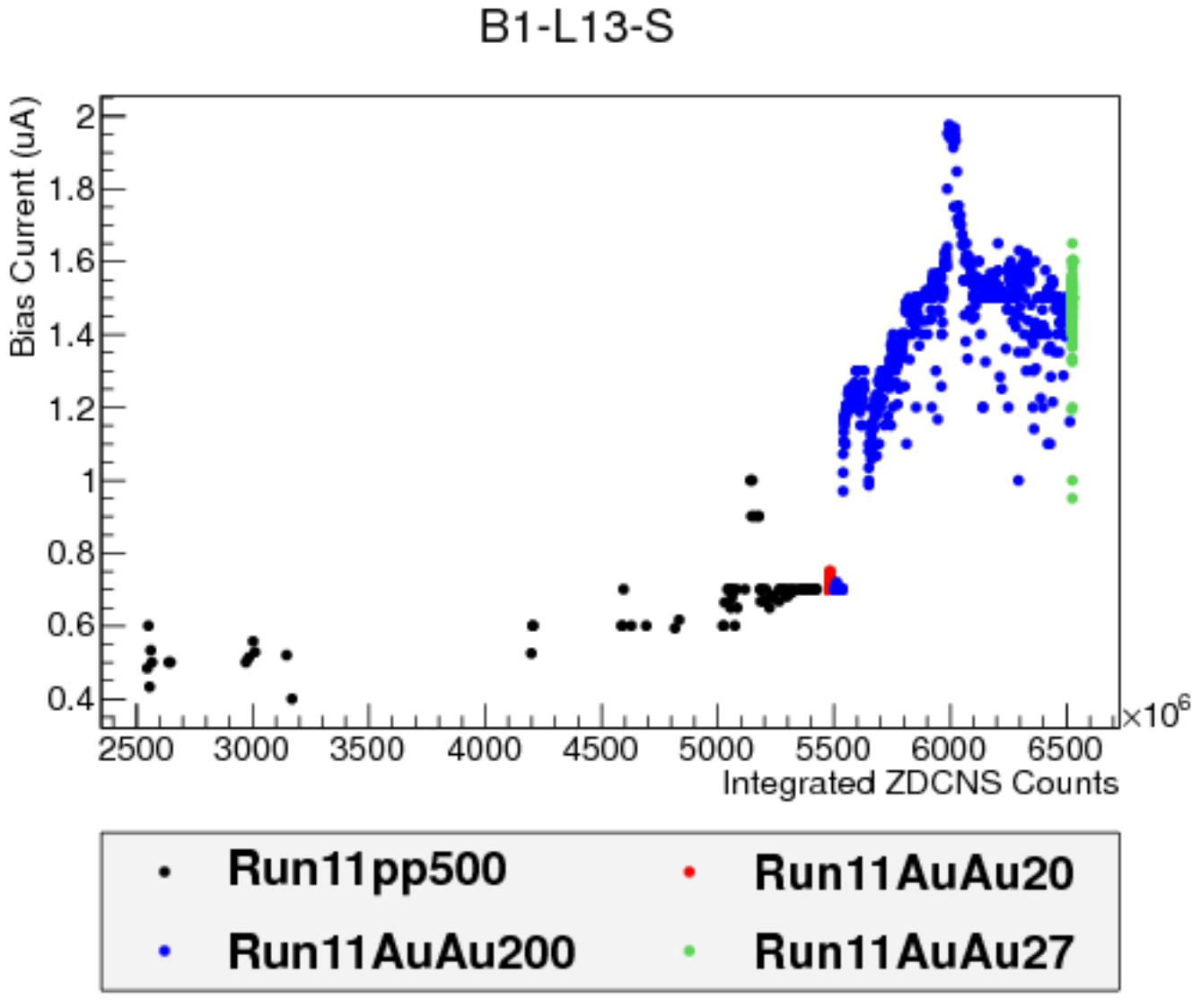

B1-L11-N
Bias Current (uA)
0
1
2
3
4
5
6
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

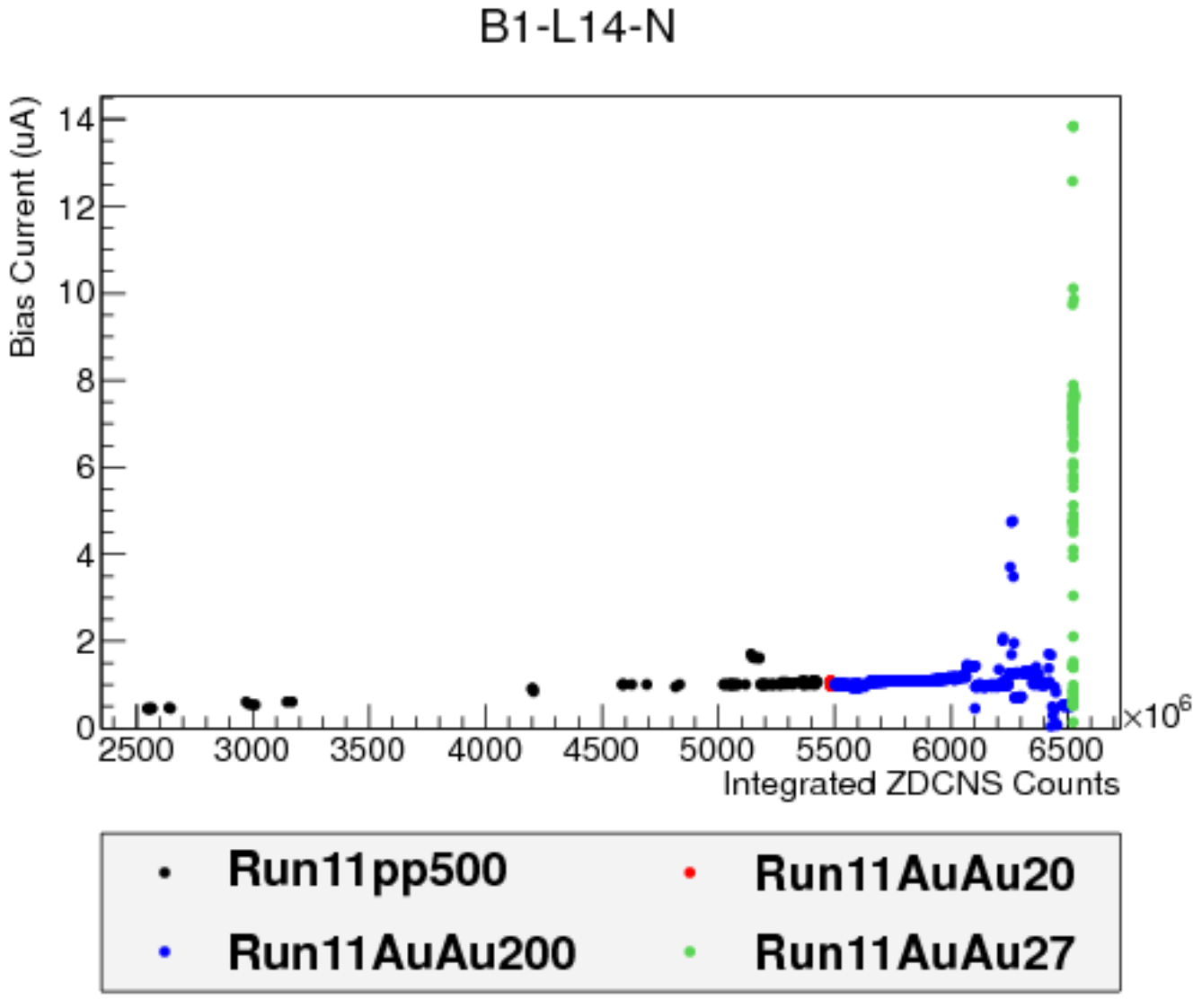

B1-L11-S
Bias Current (uA)
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

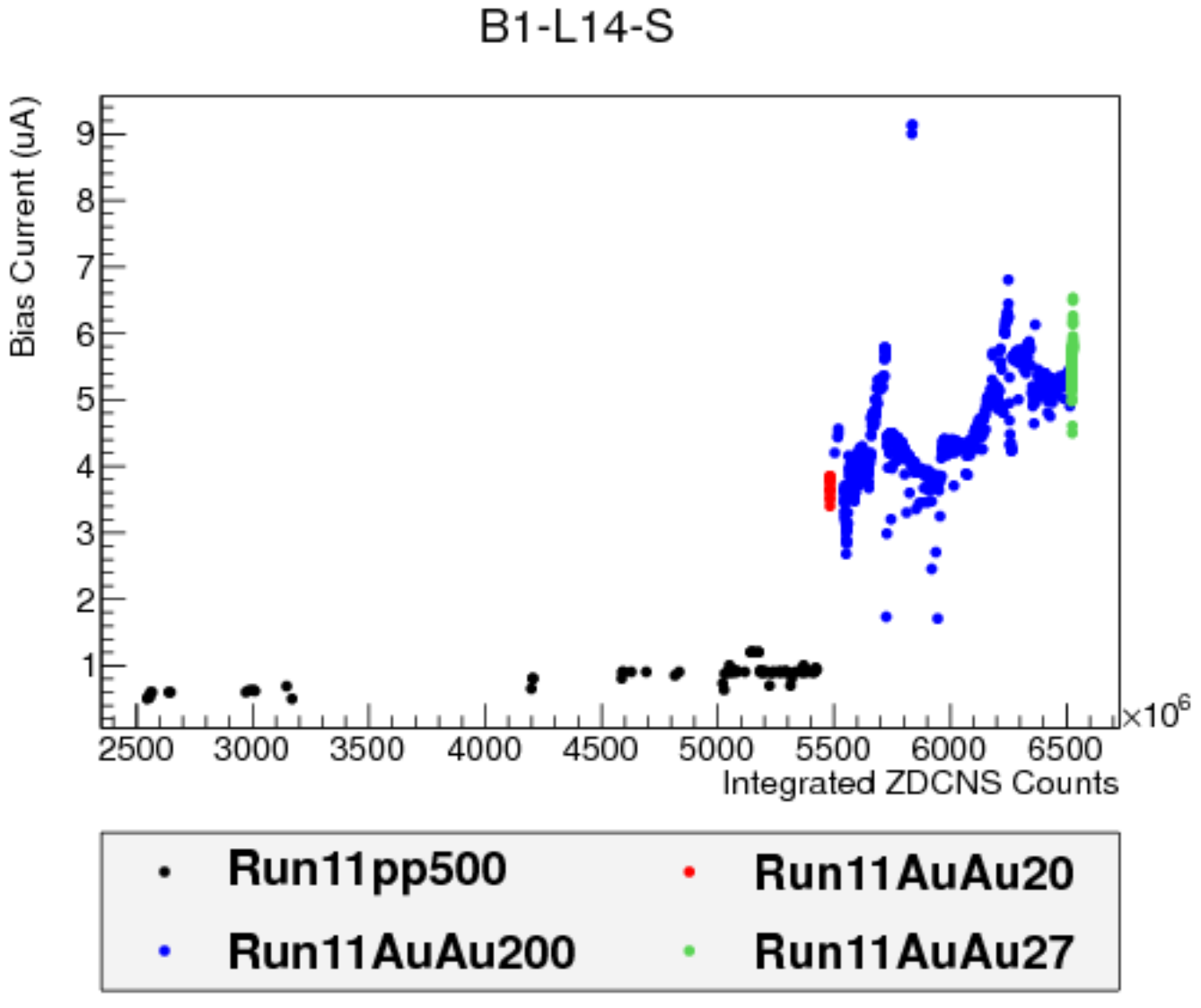

B1-L12-N
Bias Current (uA)
0
2
4
6
8
10
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

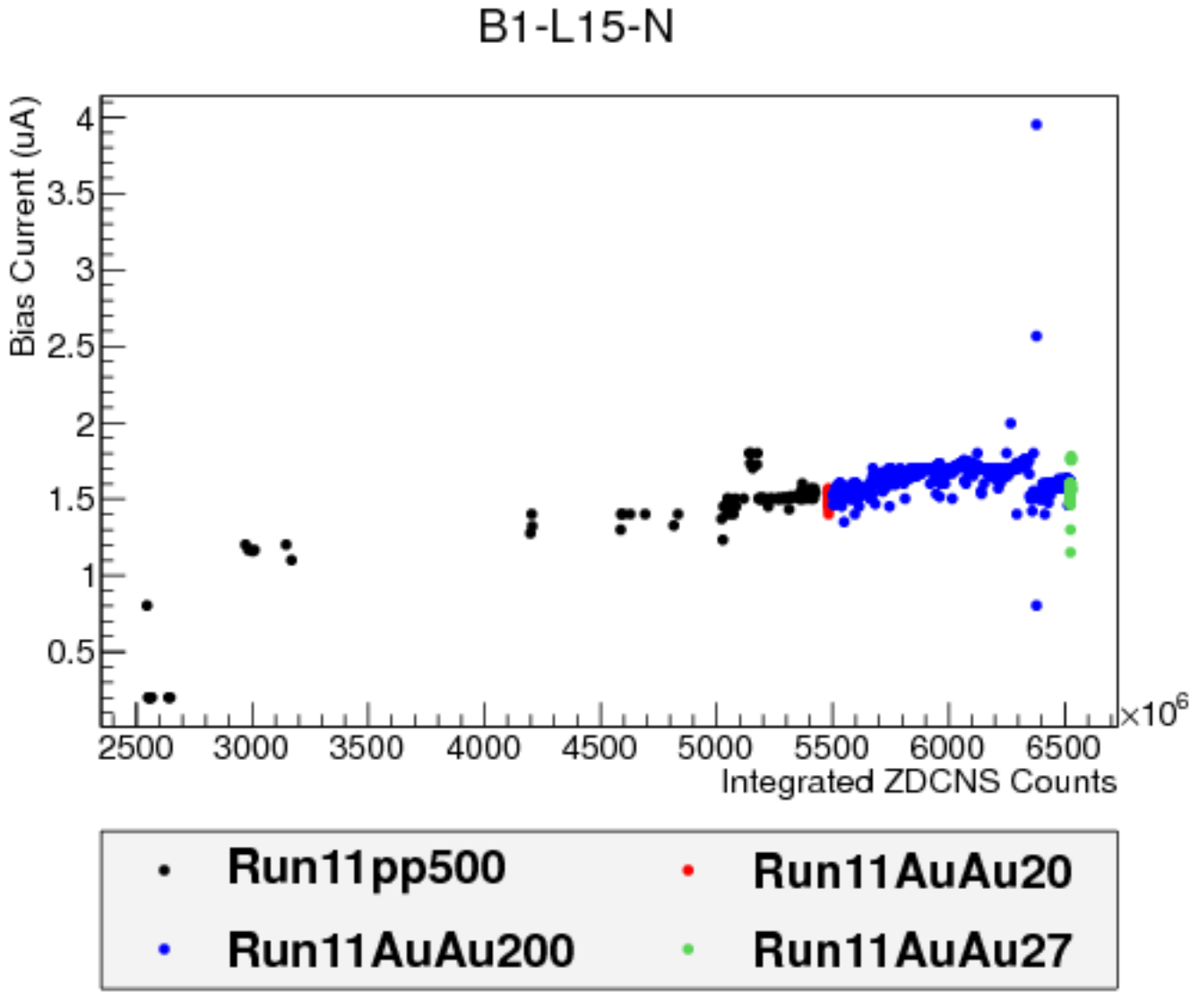

B1-L12-S
Bias Current (uA)
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

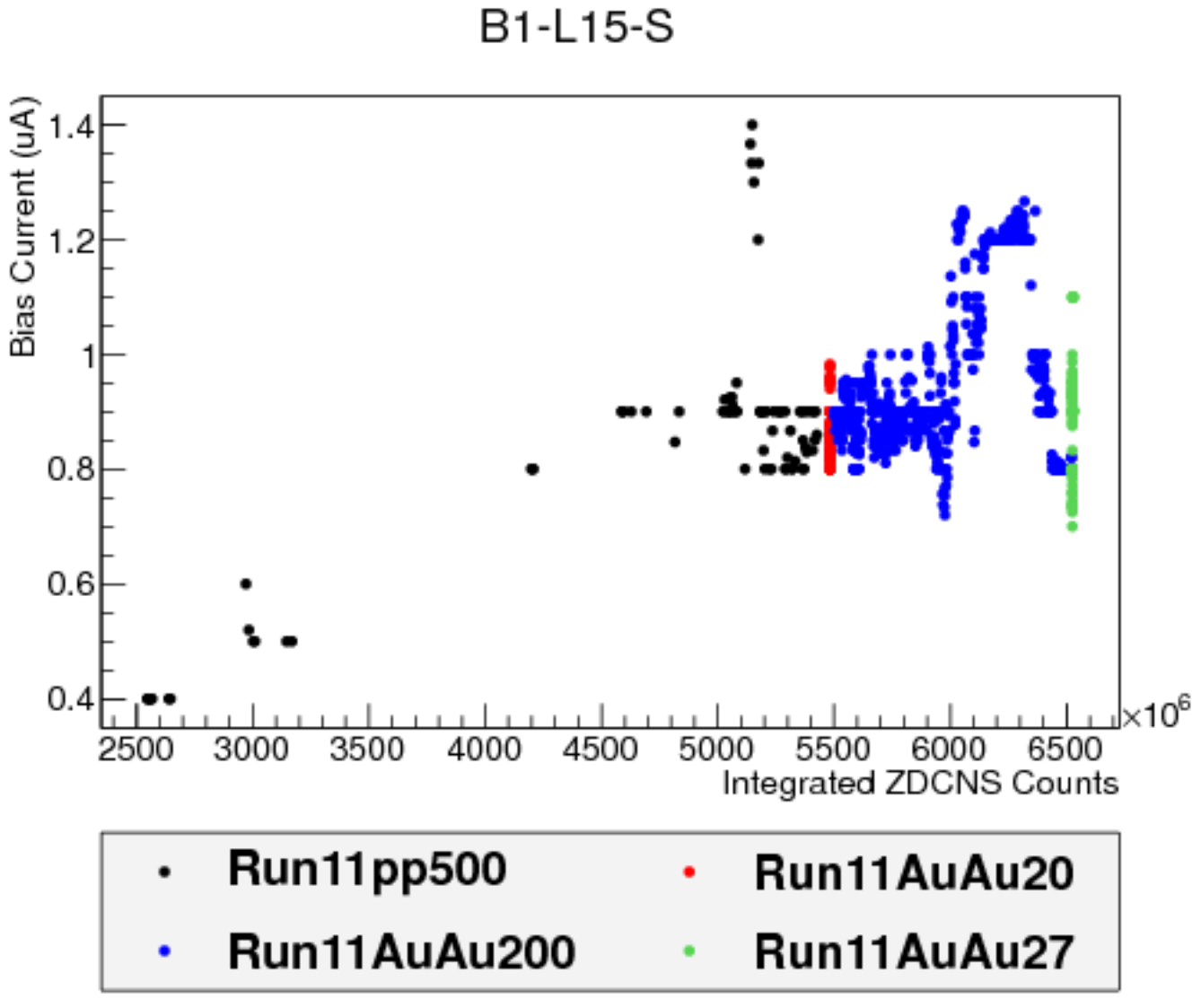

B1-L13-N
Bias Current (uA)
0
2
4
6
8
10
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

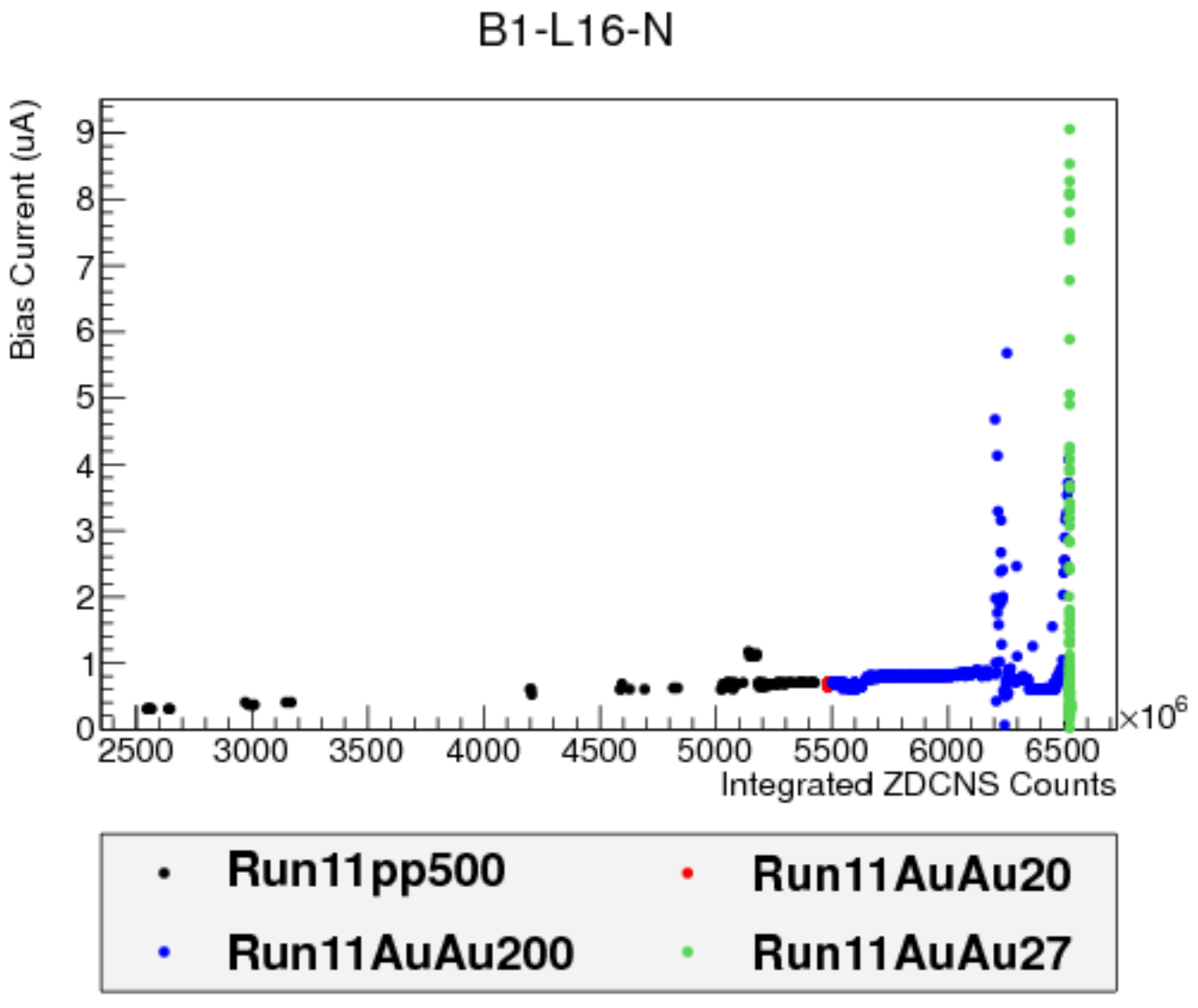

B1-L13-S
Bias Current (uA)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

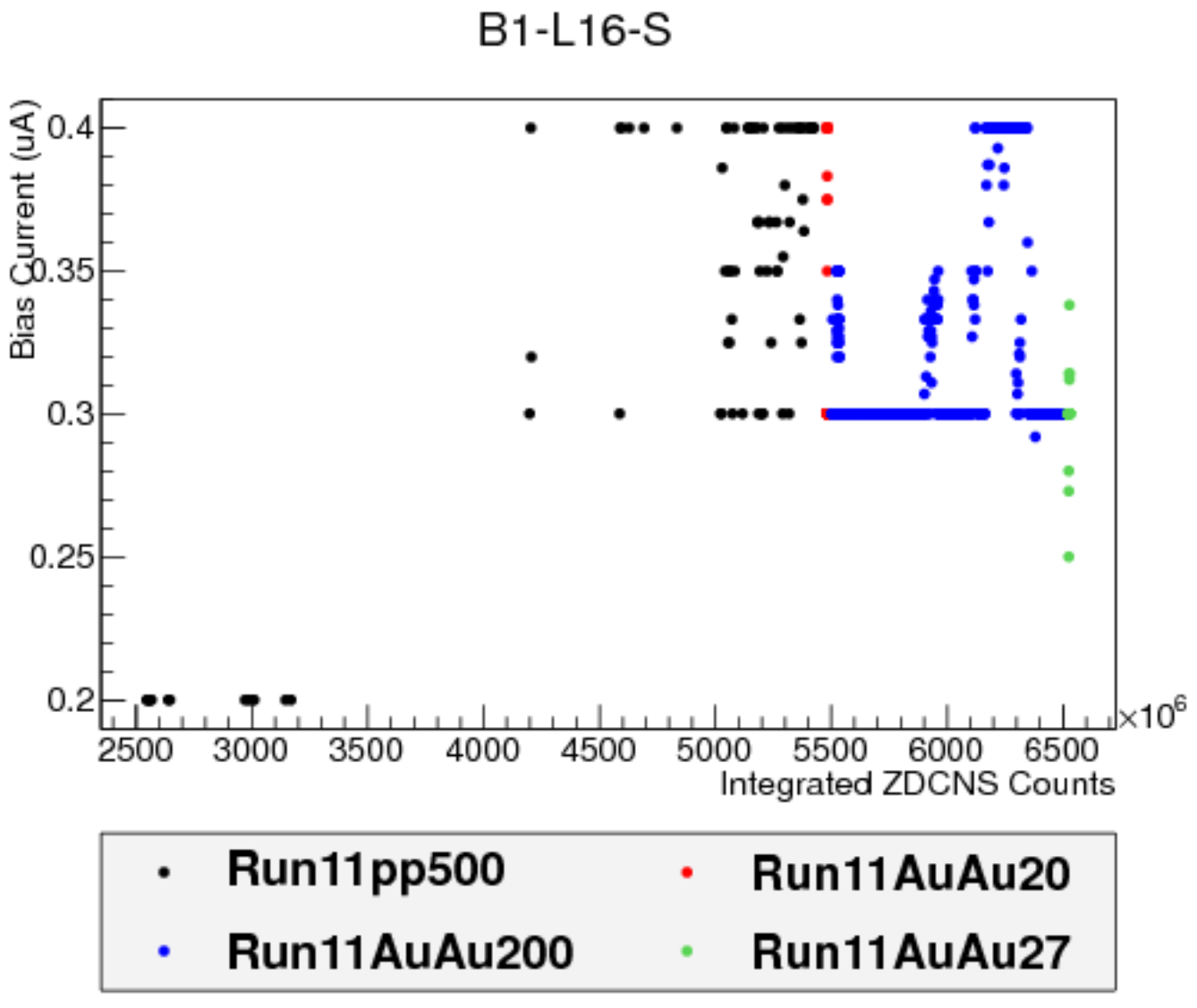

B1-L14-N
Bias Current (uA)
0
2
4
6
8
10
12
14
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

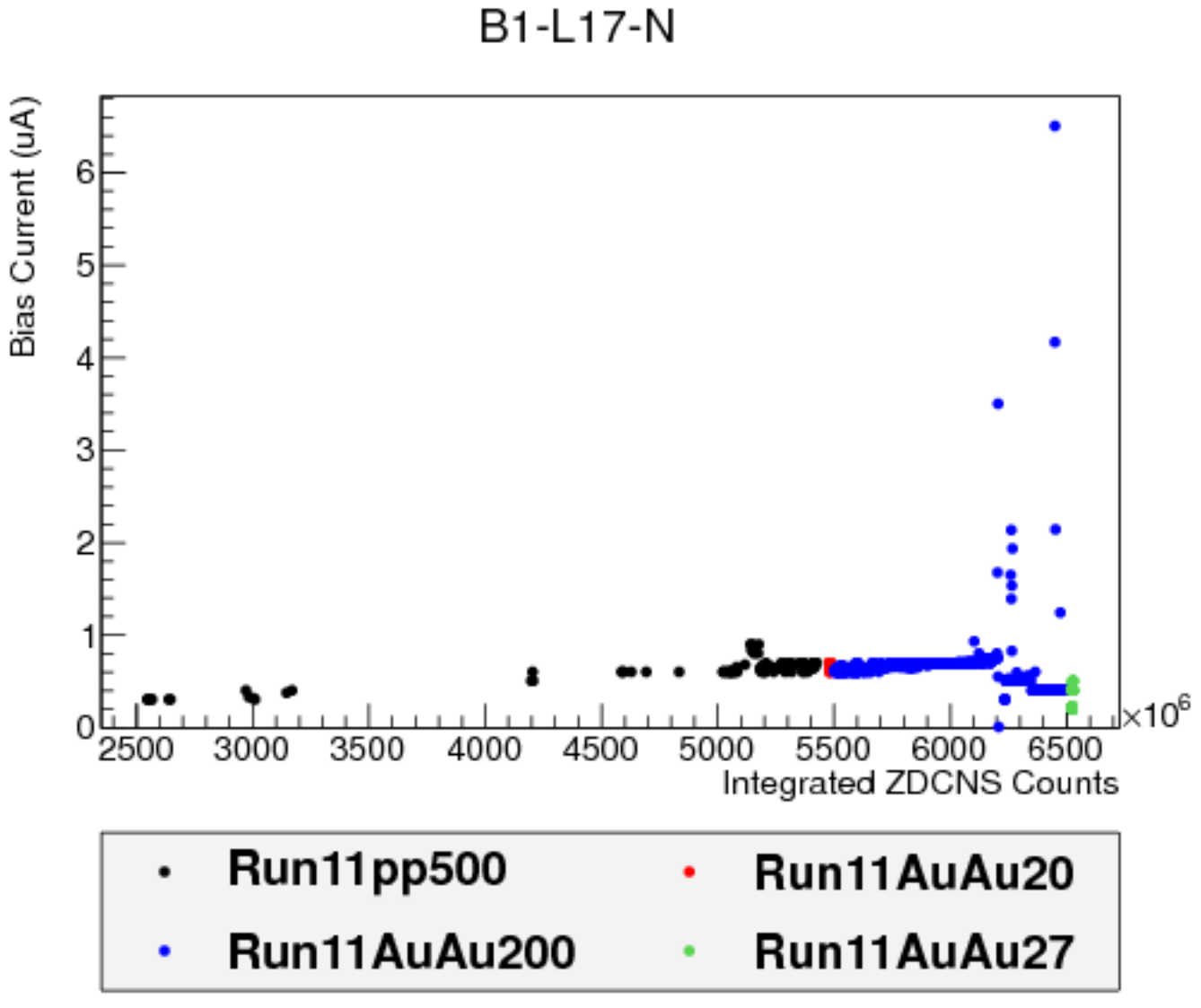

B1-L14-S
Bias Current (uA)
1
2
3
4
5
6
7
8
9
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

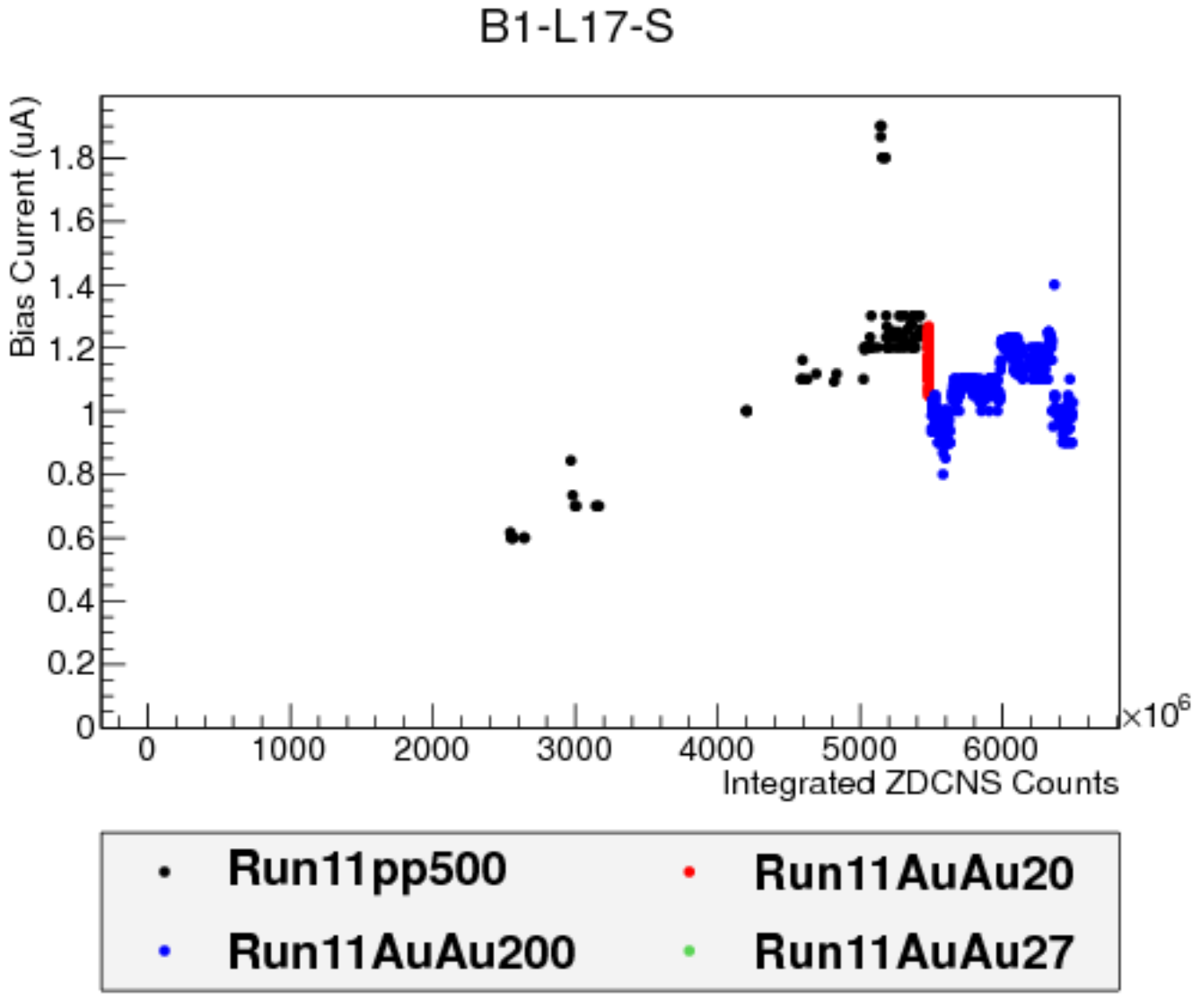

B1-L15-N
Bias Current (uA)
4
3.5
3
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

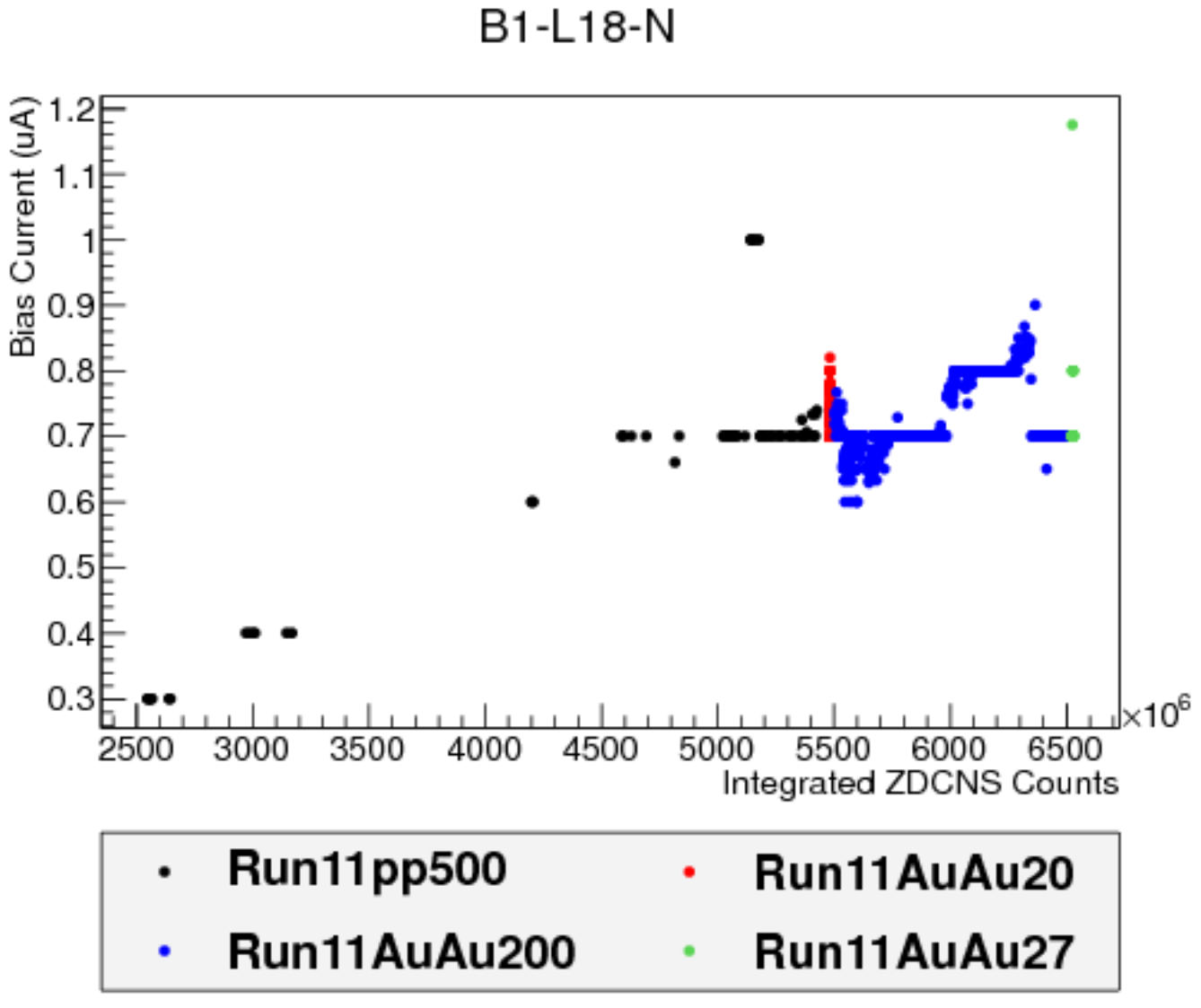

B1-L15-S
Bias Current (uA)
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

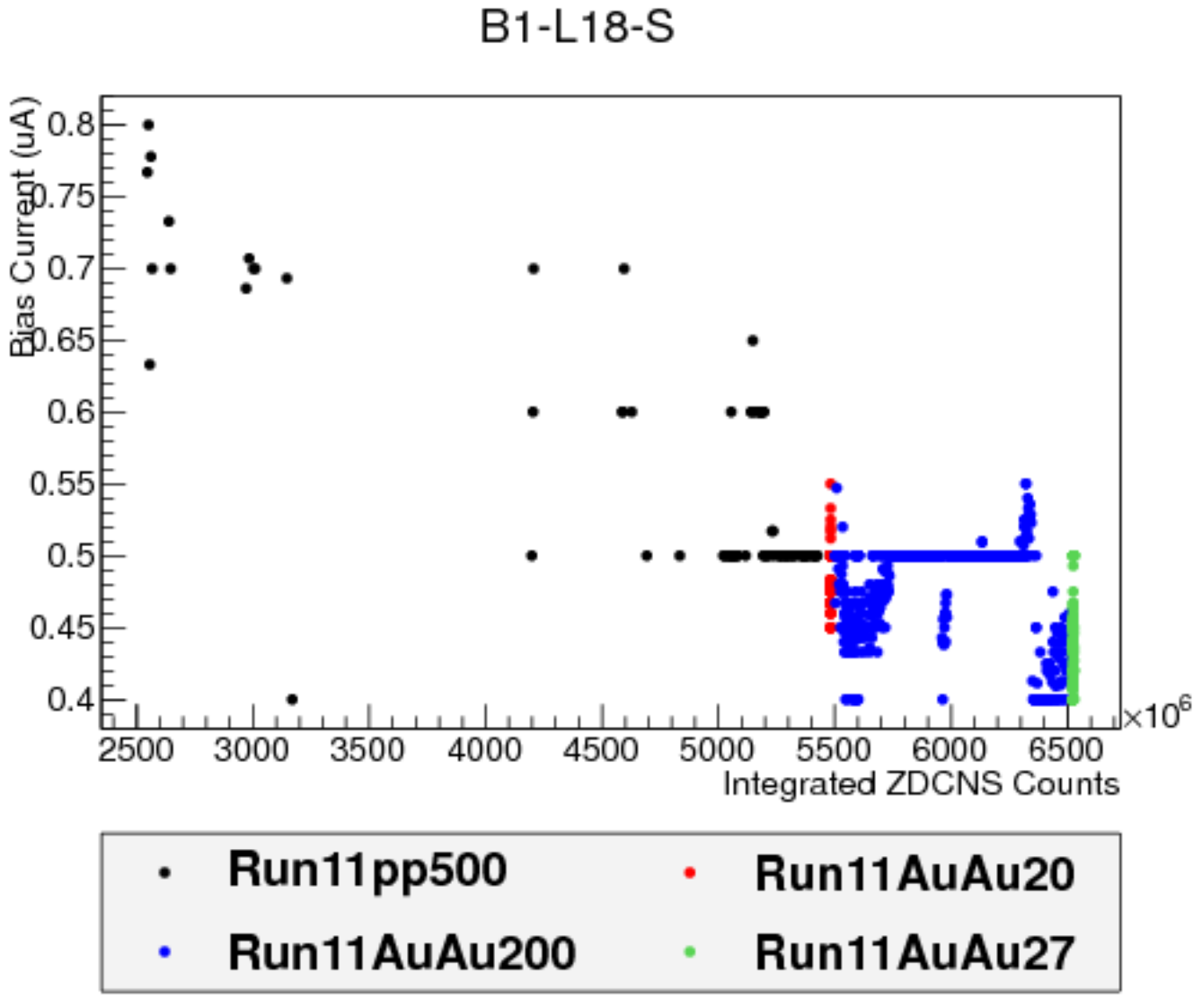

B1-L16-N
Bias Current (uA)
0
1
2
3
4
5
6
7
8
9
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

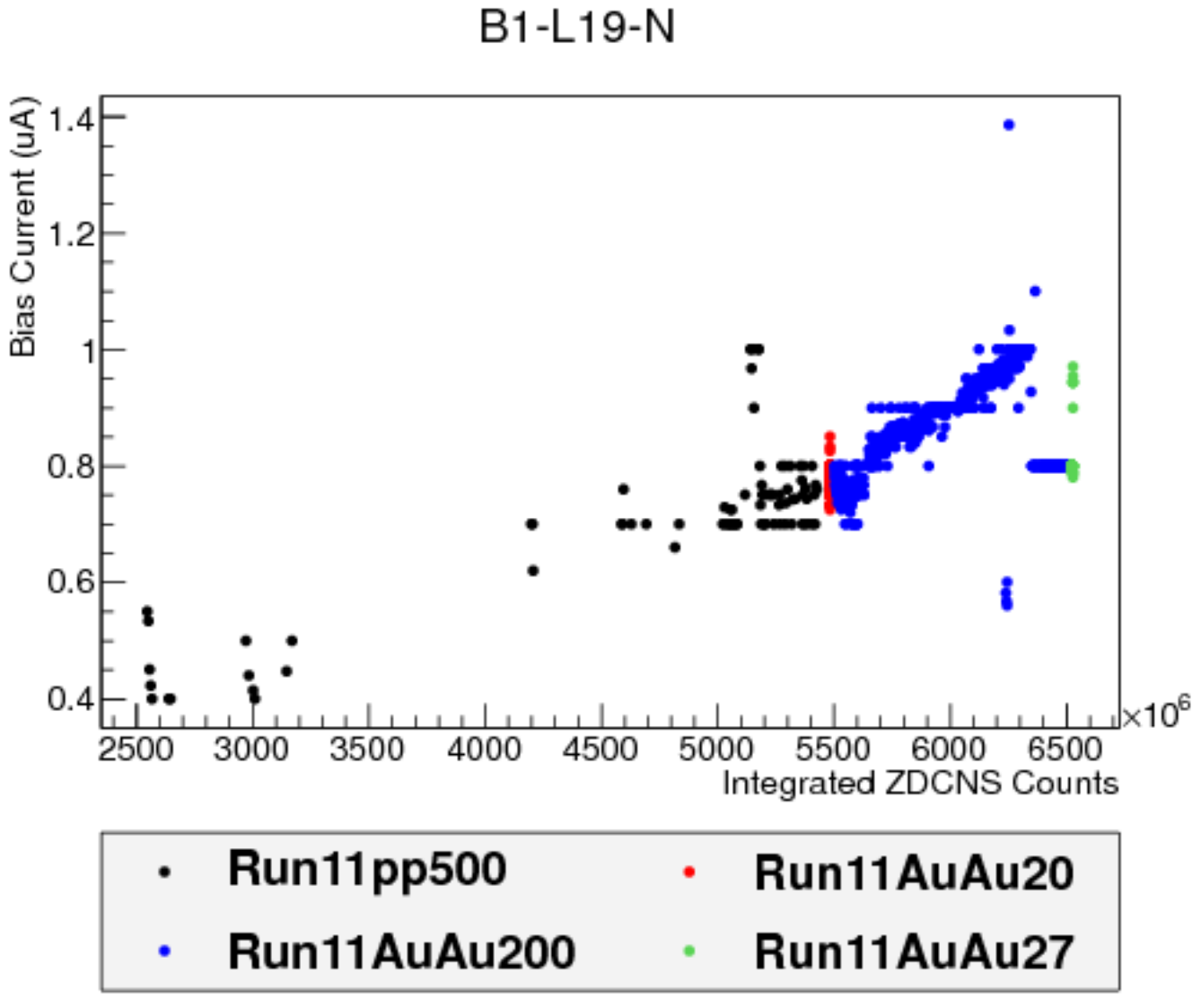

B1-L16-S
Bias Current (uA)
0.4
0.35
0.3
0.25
0.2
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

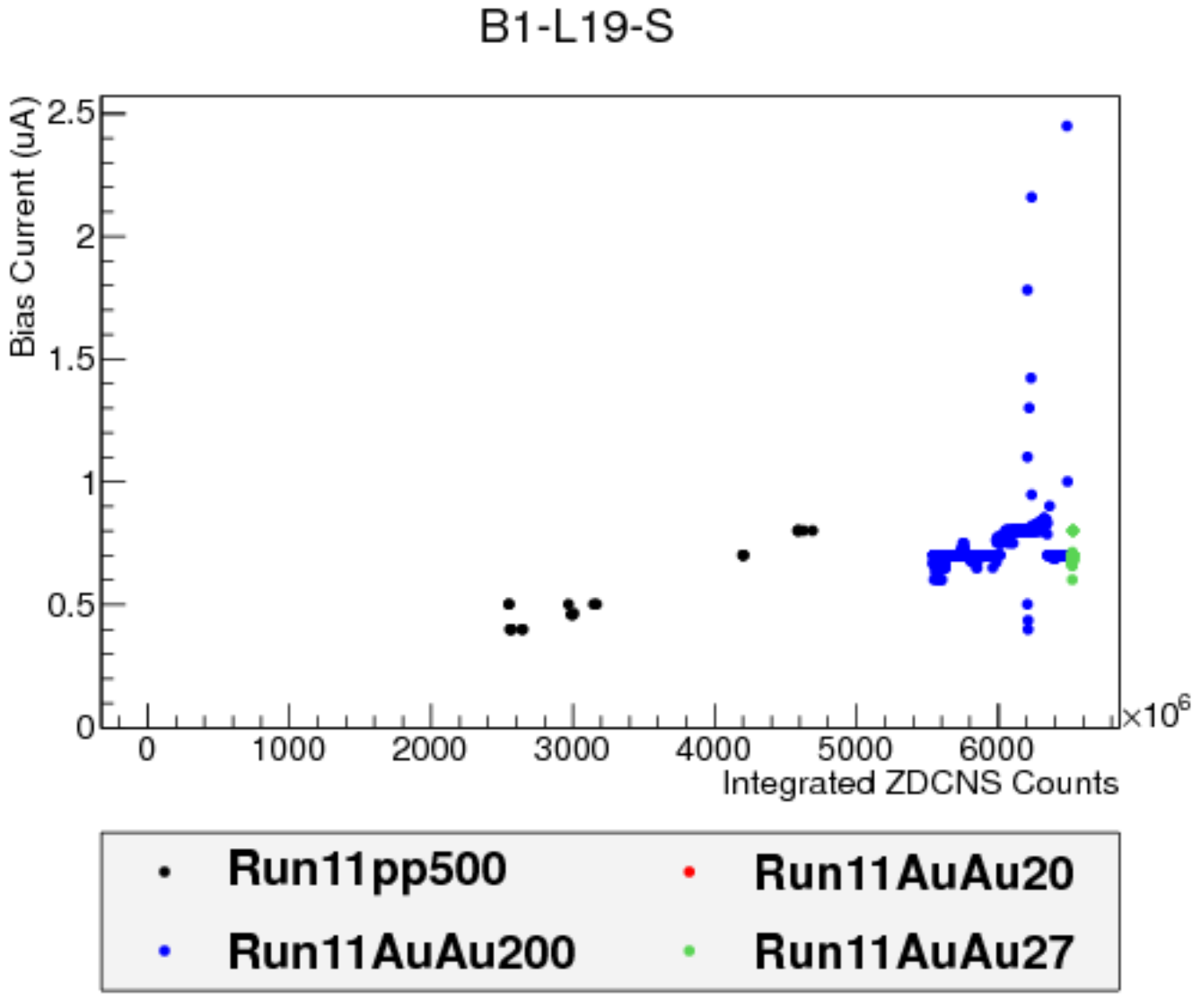

B1-L17-N
Bias Current (uA)
0
1
2
3
4
5
6
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

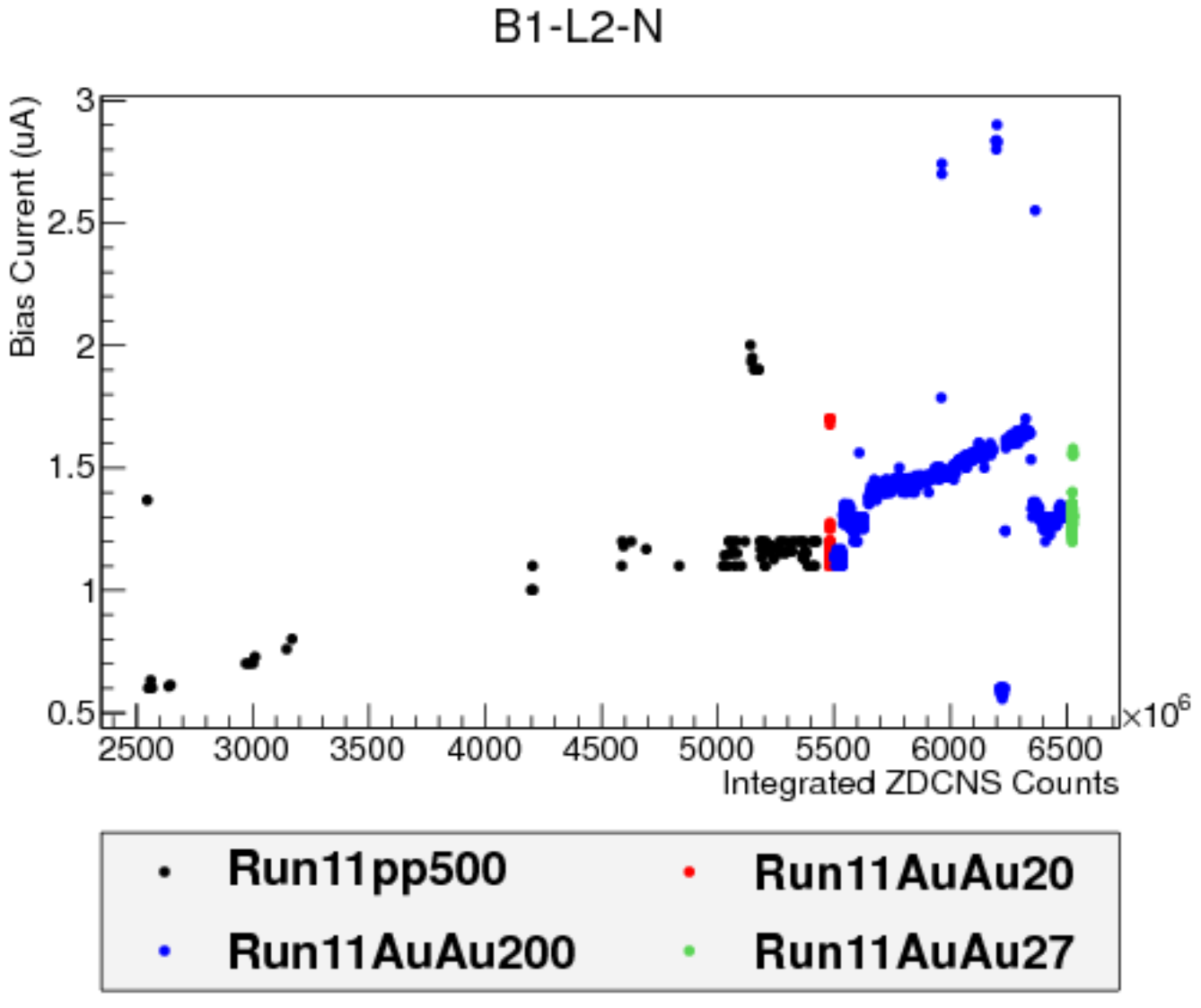

B1-L17-S
Bias Current (uA)
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

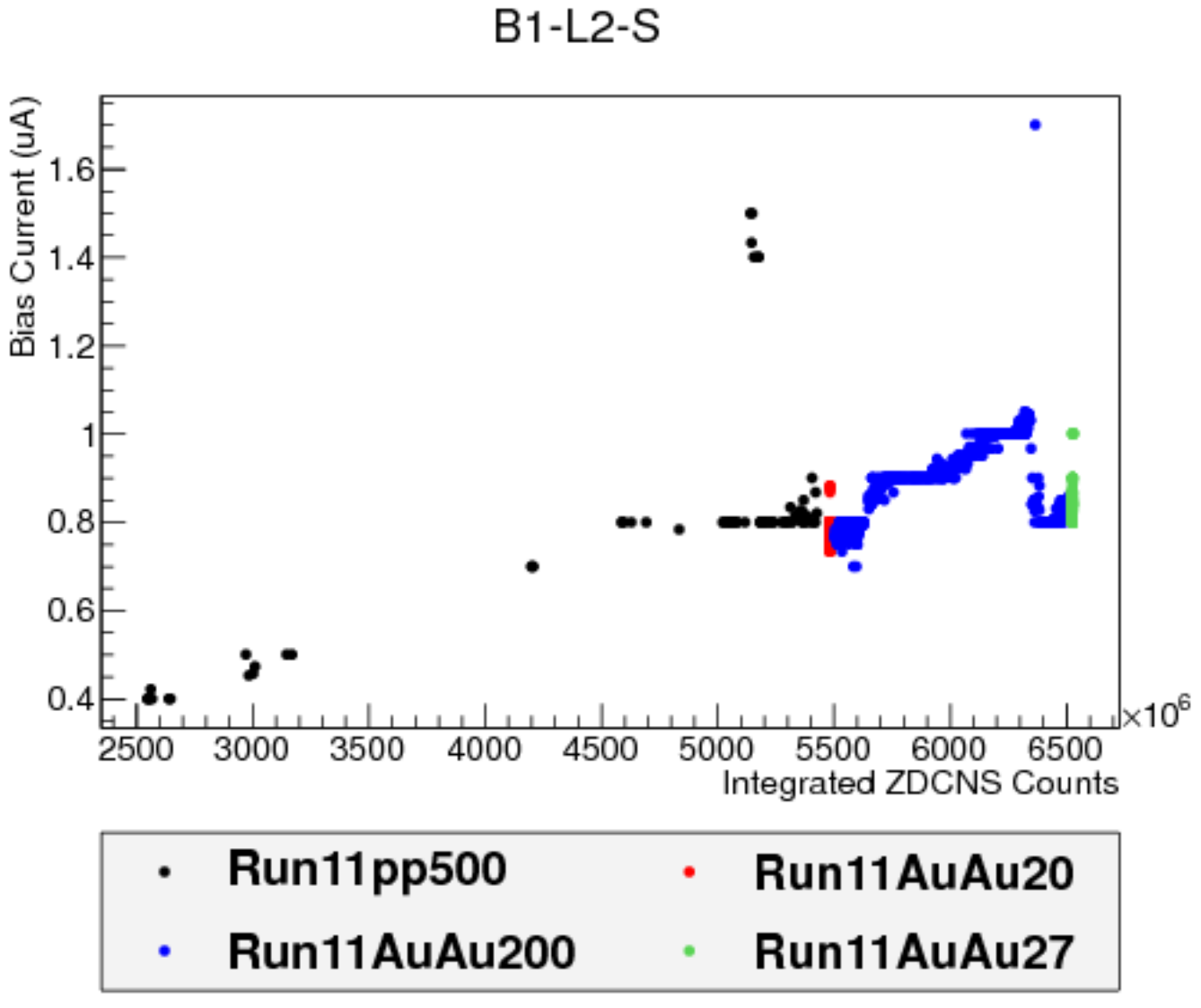

B1-L18-N
Bias Current (uA)
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

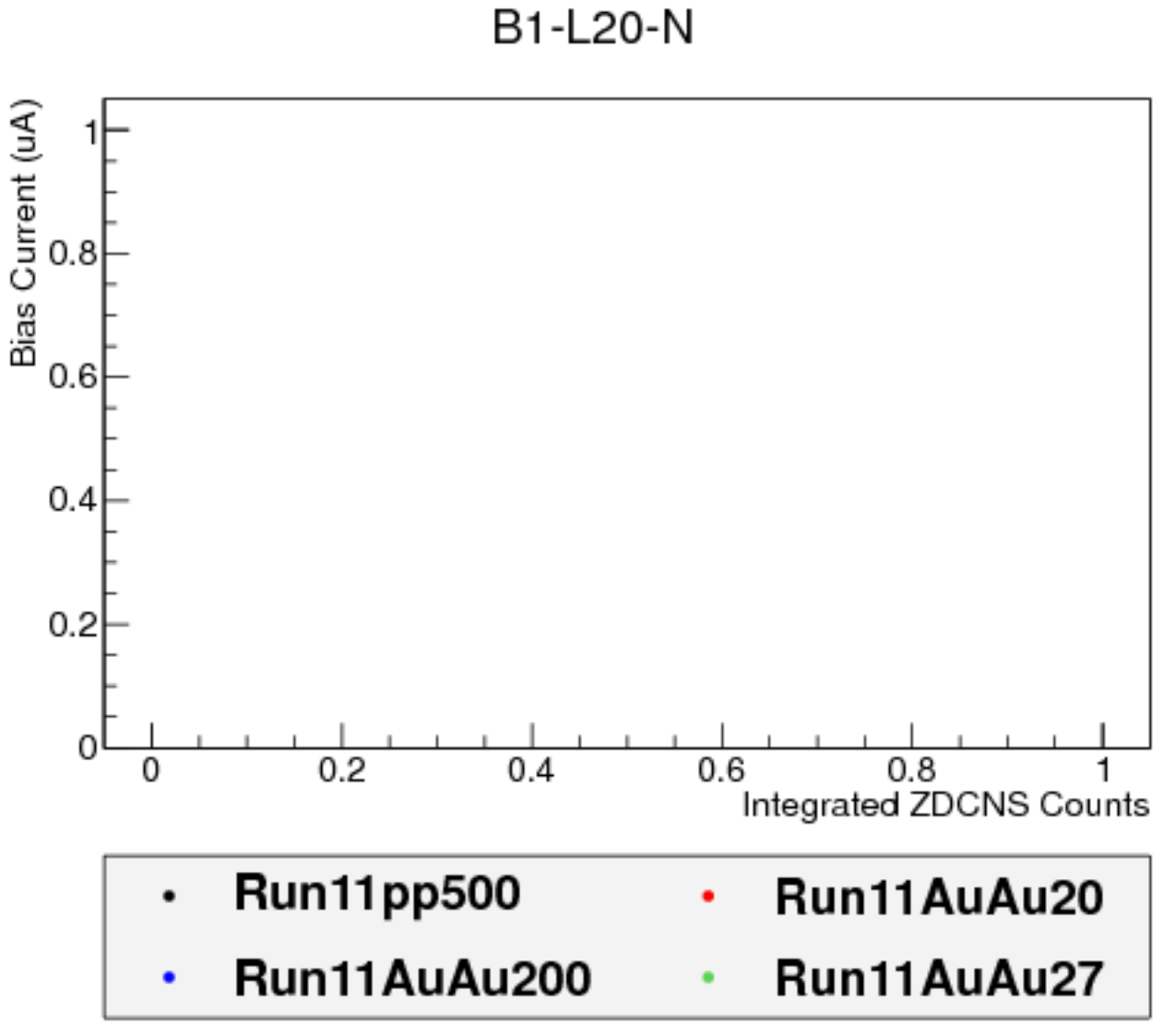

B1-L18-S
Bias Current (uA)
0.8
0.75
0.7
0.65
0.6
0.55
0.5
0.45
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

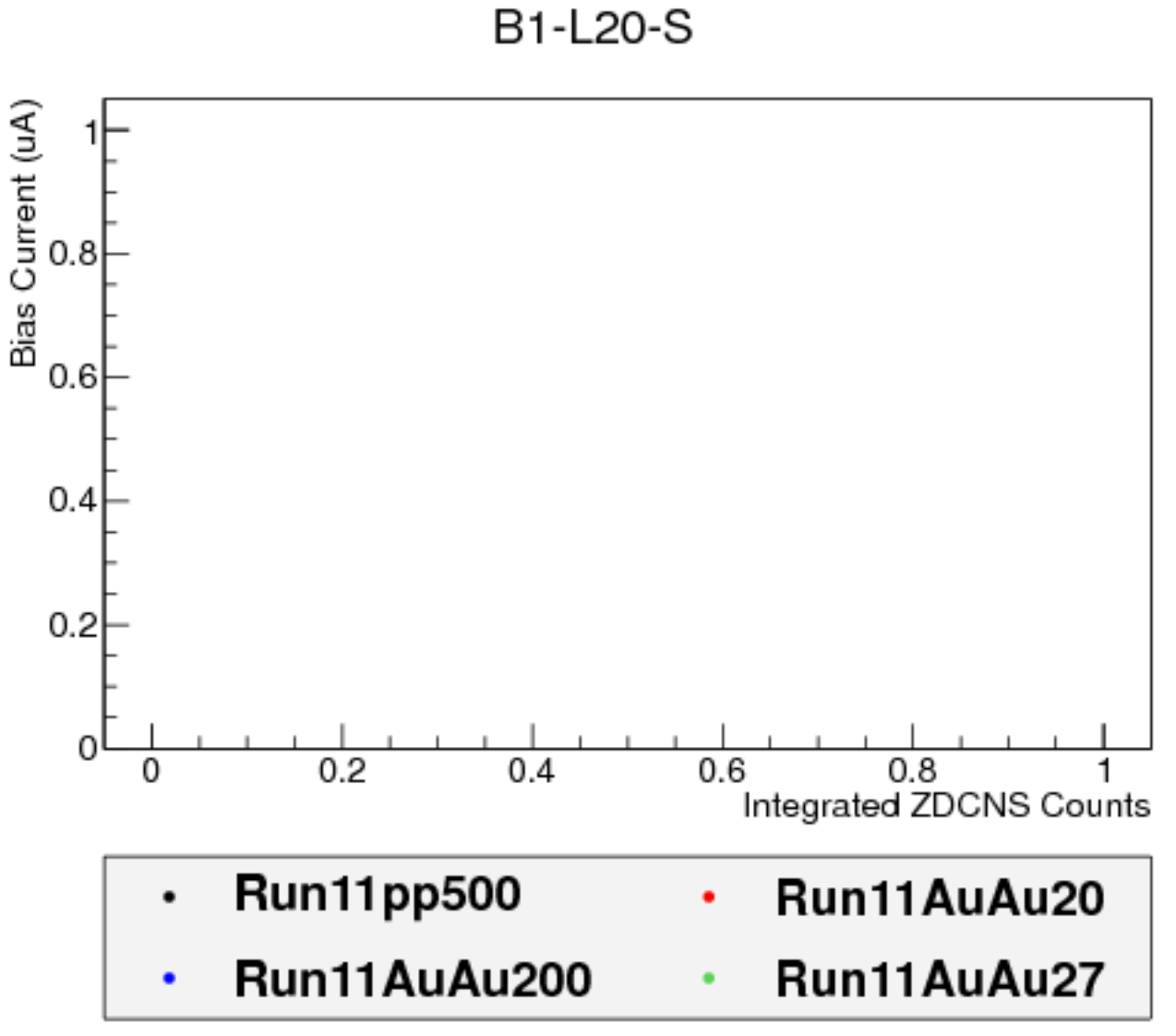

B1-L19-N
Bias Current (uA)
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

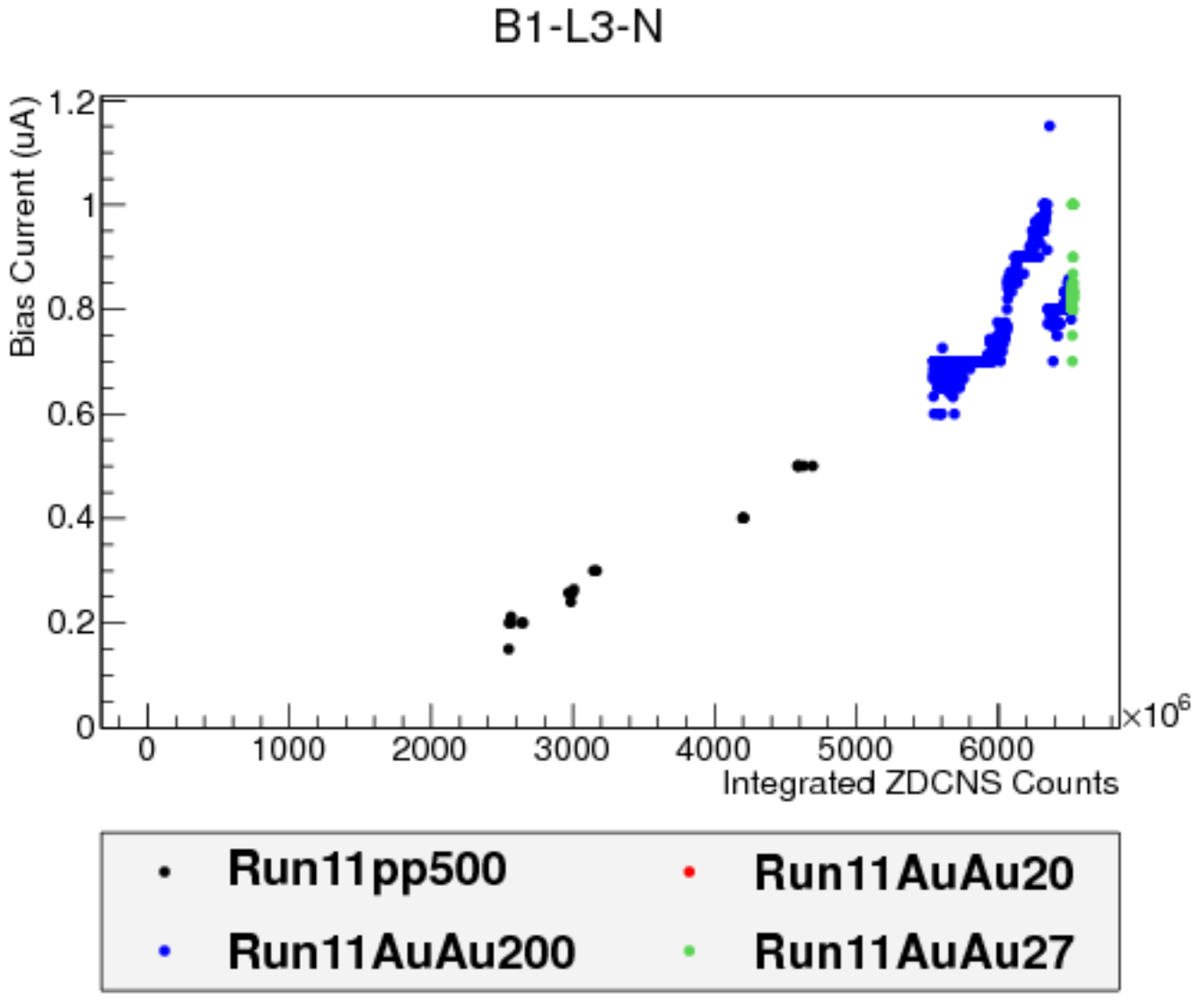

B1-L19-S
Bias Current (uA)
2.5
2
1.5
1
0.5
0
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

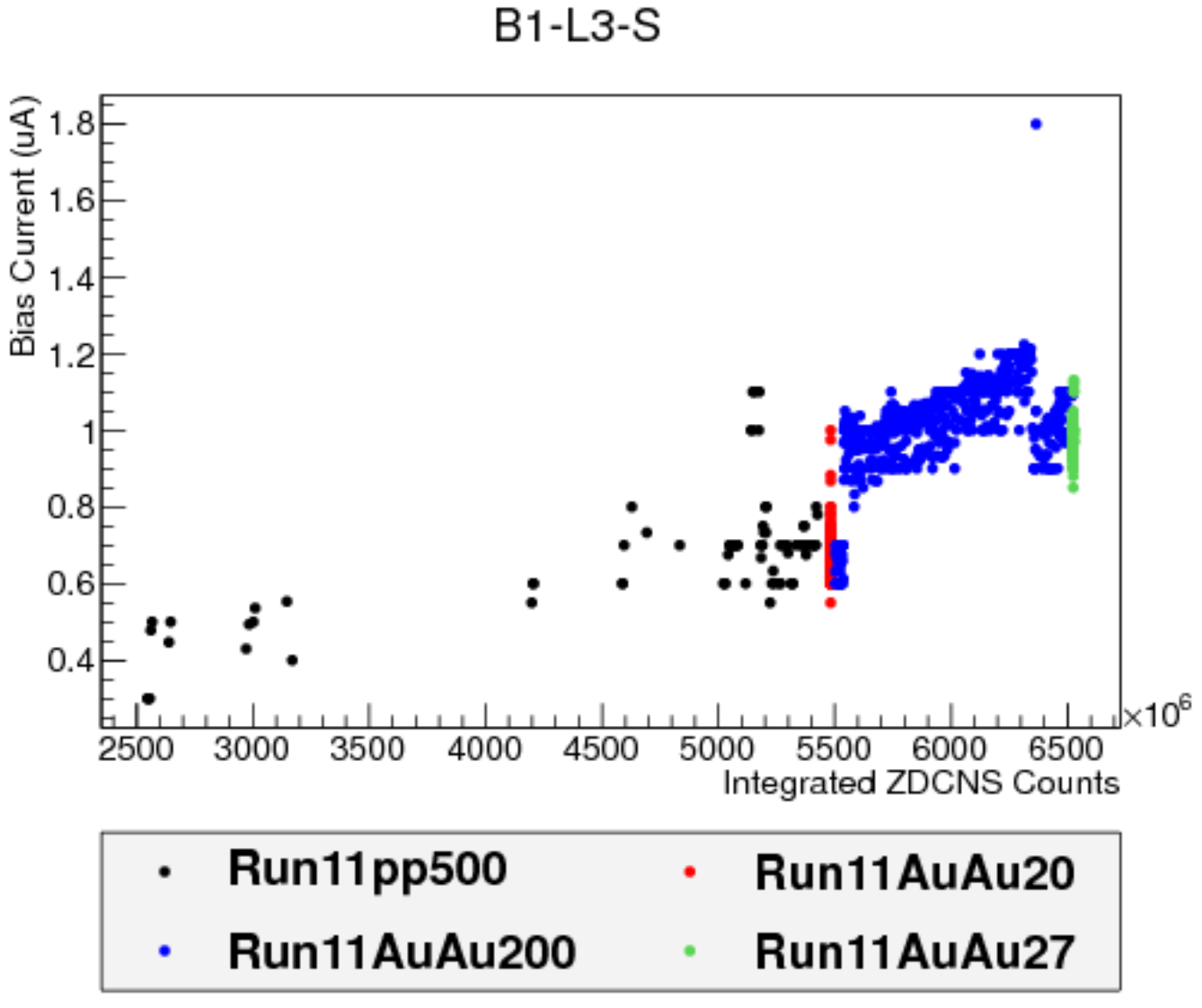

B1-L2-N
Bias Current (uA)
3
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

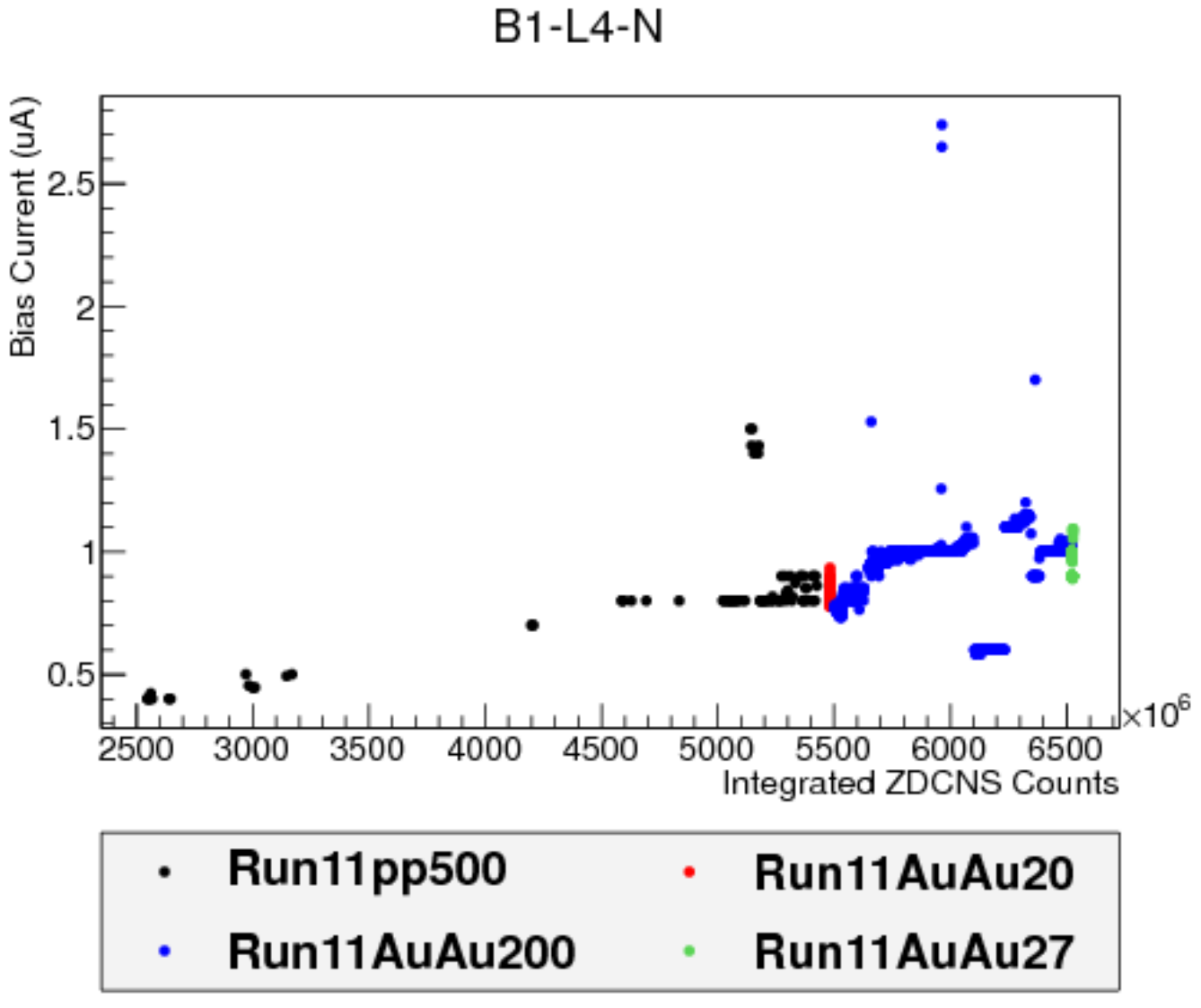

B1-L2-S
Bias Current (uA)
1.6
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

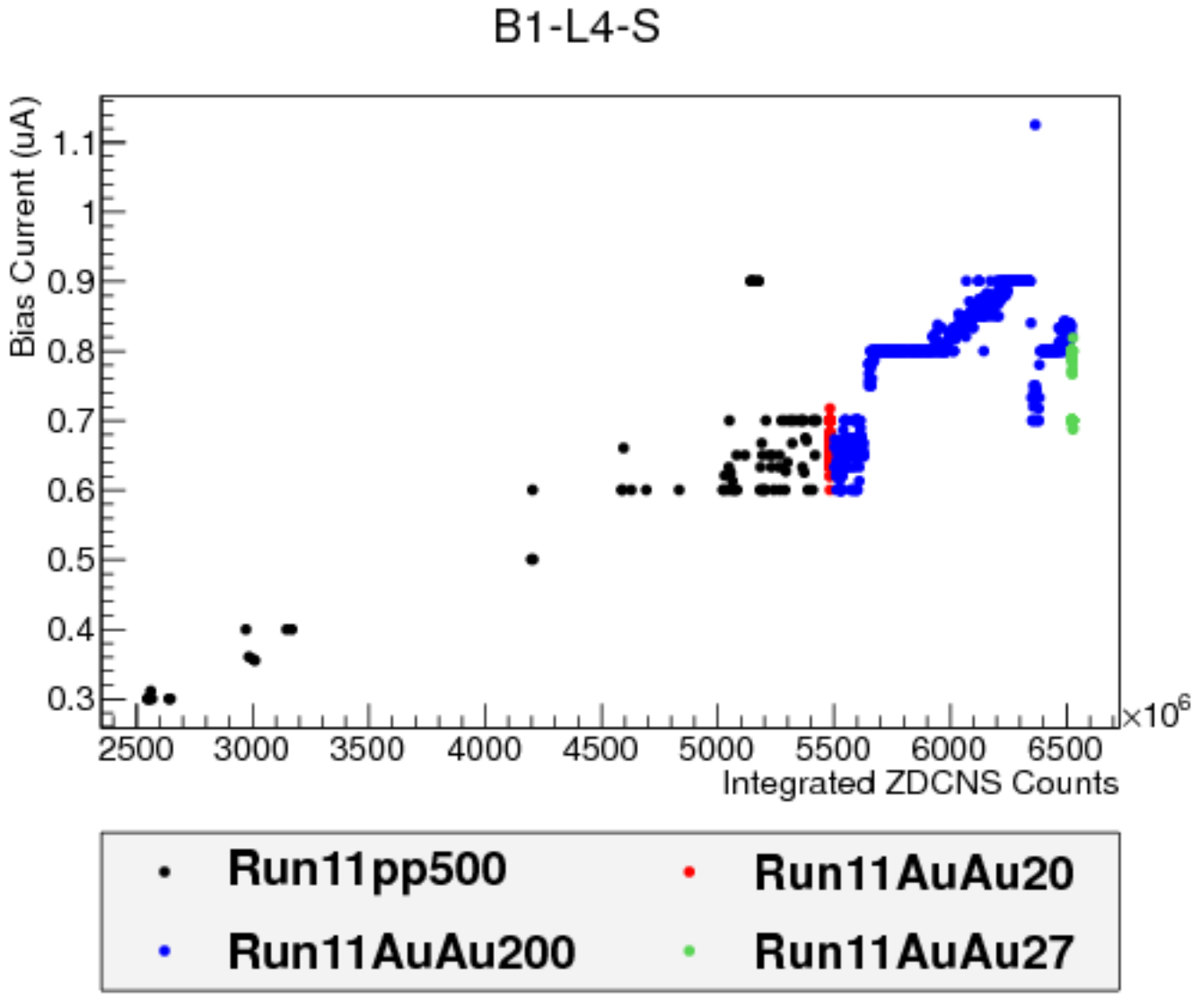

B1-L20-N
Bias Current (uA)
1
0.8
0.6
0.4
0.2
0
0
0.2
0.4
0.6
0.8
1
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

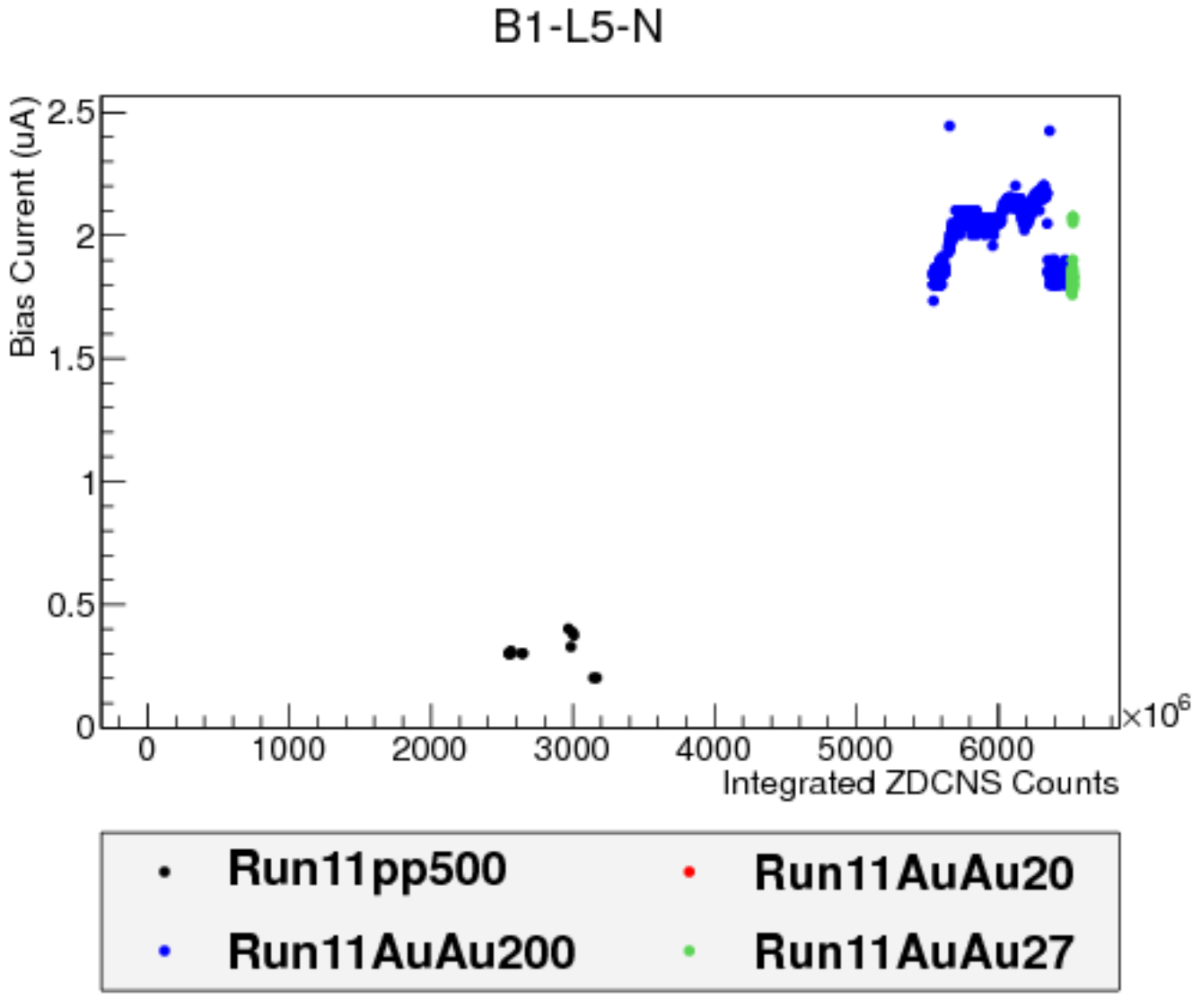

B1-L20-S
Bias Current (uA)
1
0.8
0.6
0.4
0.2
0
0
0.2
0.4
0.6
0.8
1
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

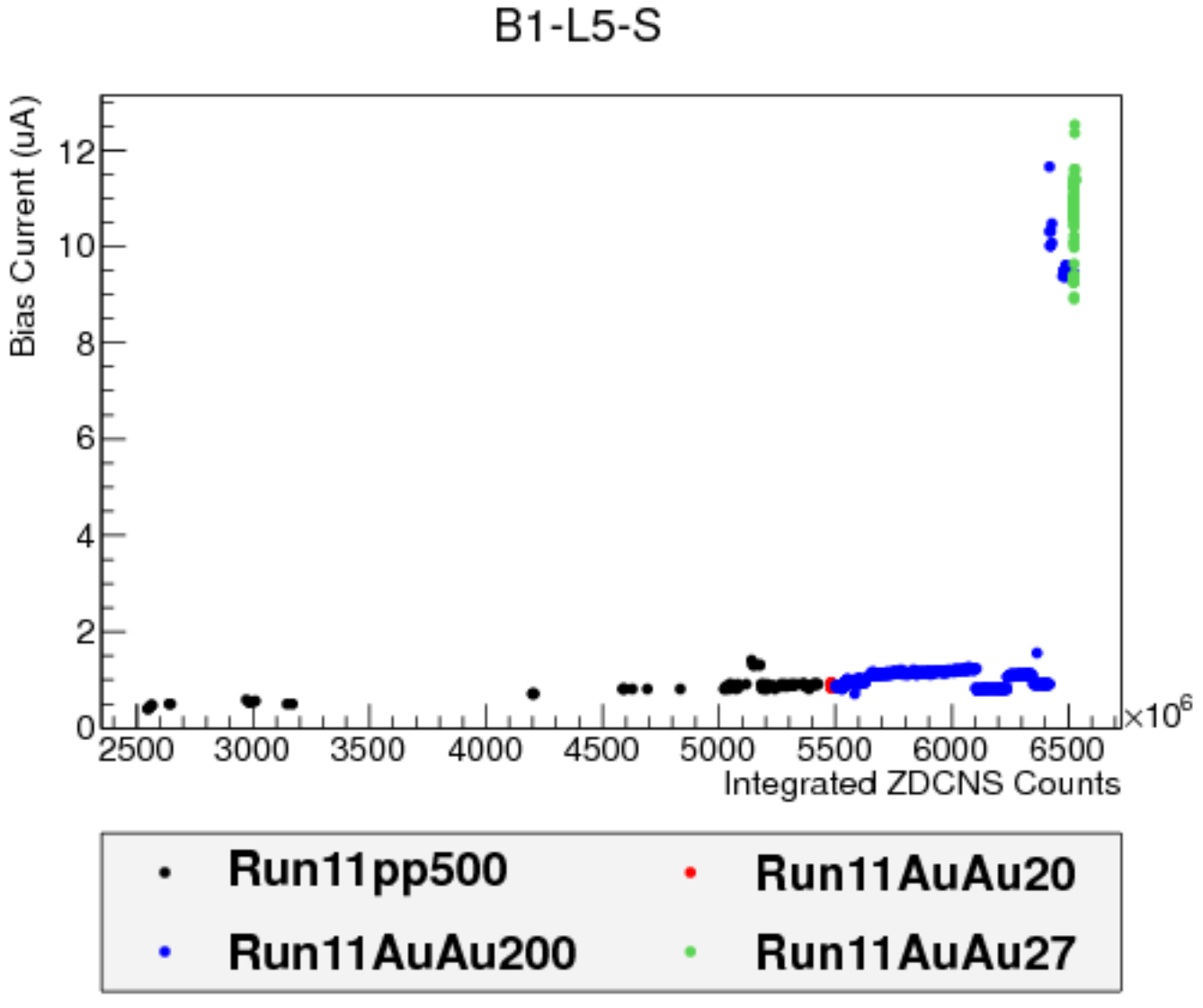

B1-L3-N
Bias Current (uA)
1.2
1
0.8
0.6
0.4
0.2
0
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

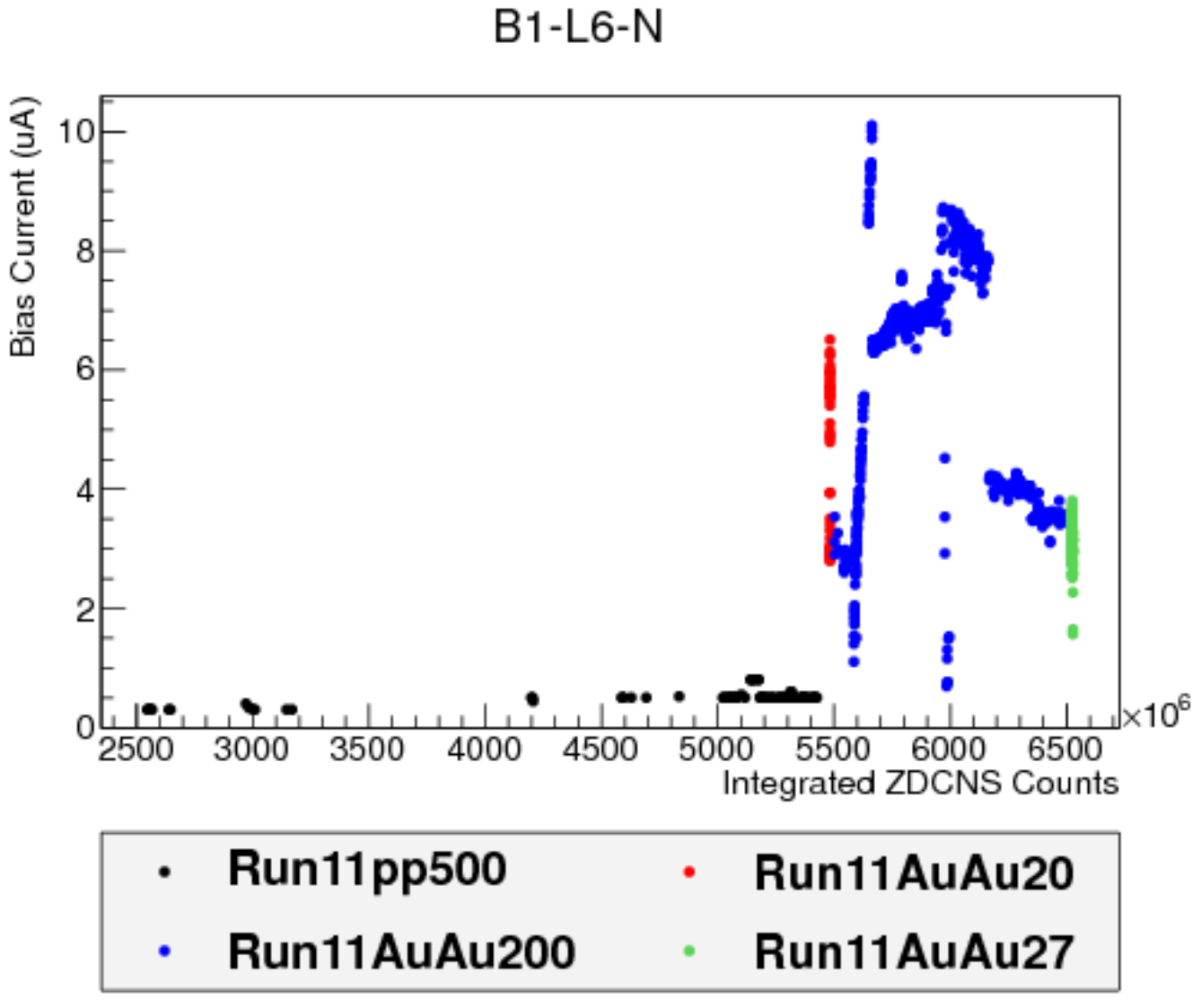

B1-L3-S
Bias Current (uA)
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

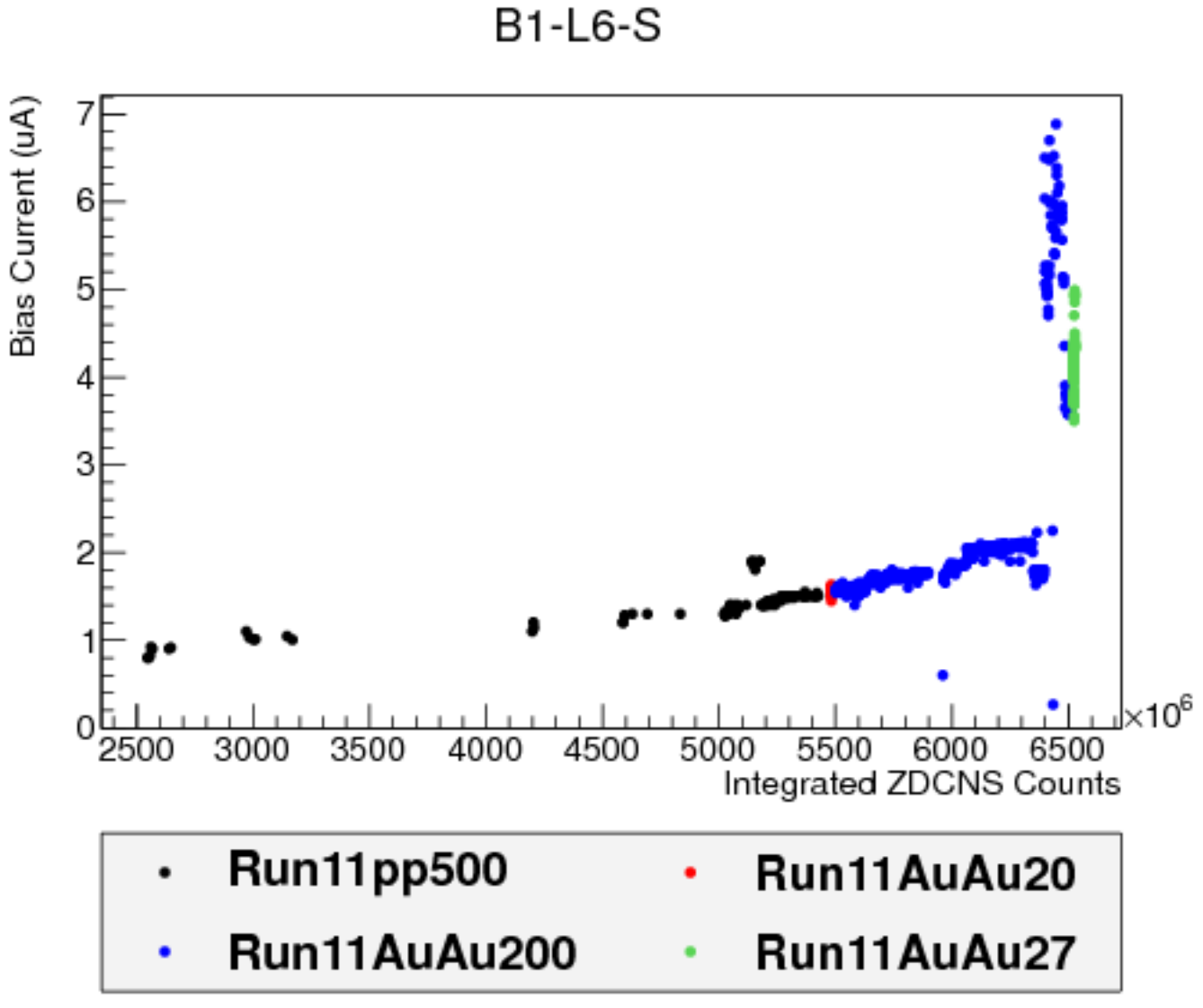

B1-L4-N
Bias Current (uA)
2.5
2
1.5
1
0.5
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

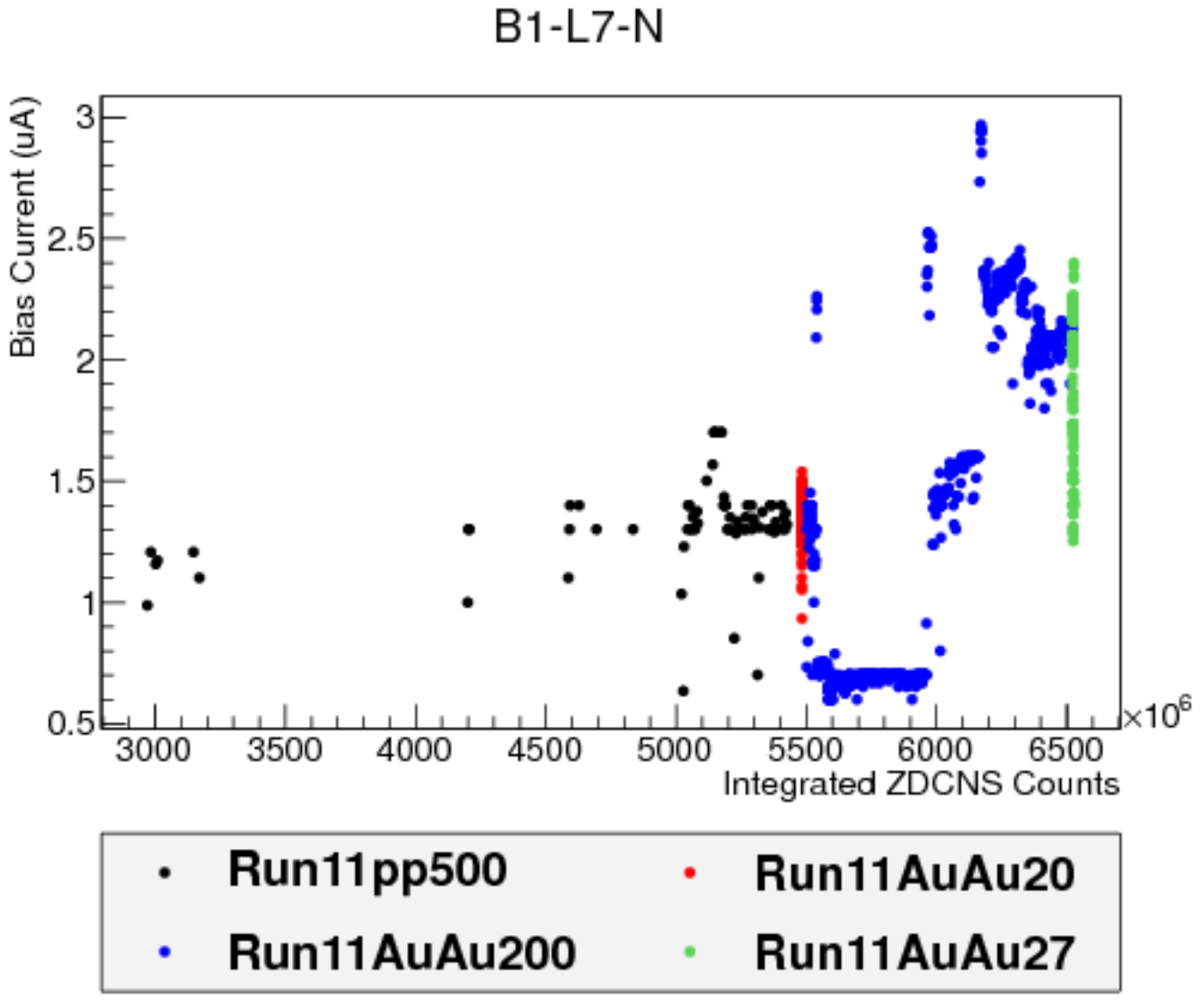

B1-L4-S
Bias Current (uA)
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

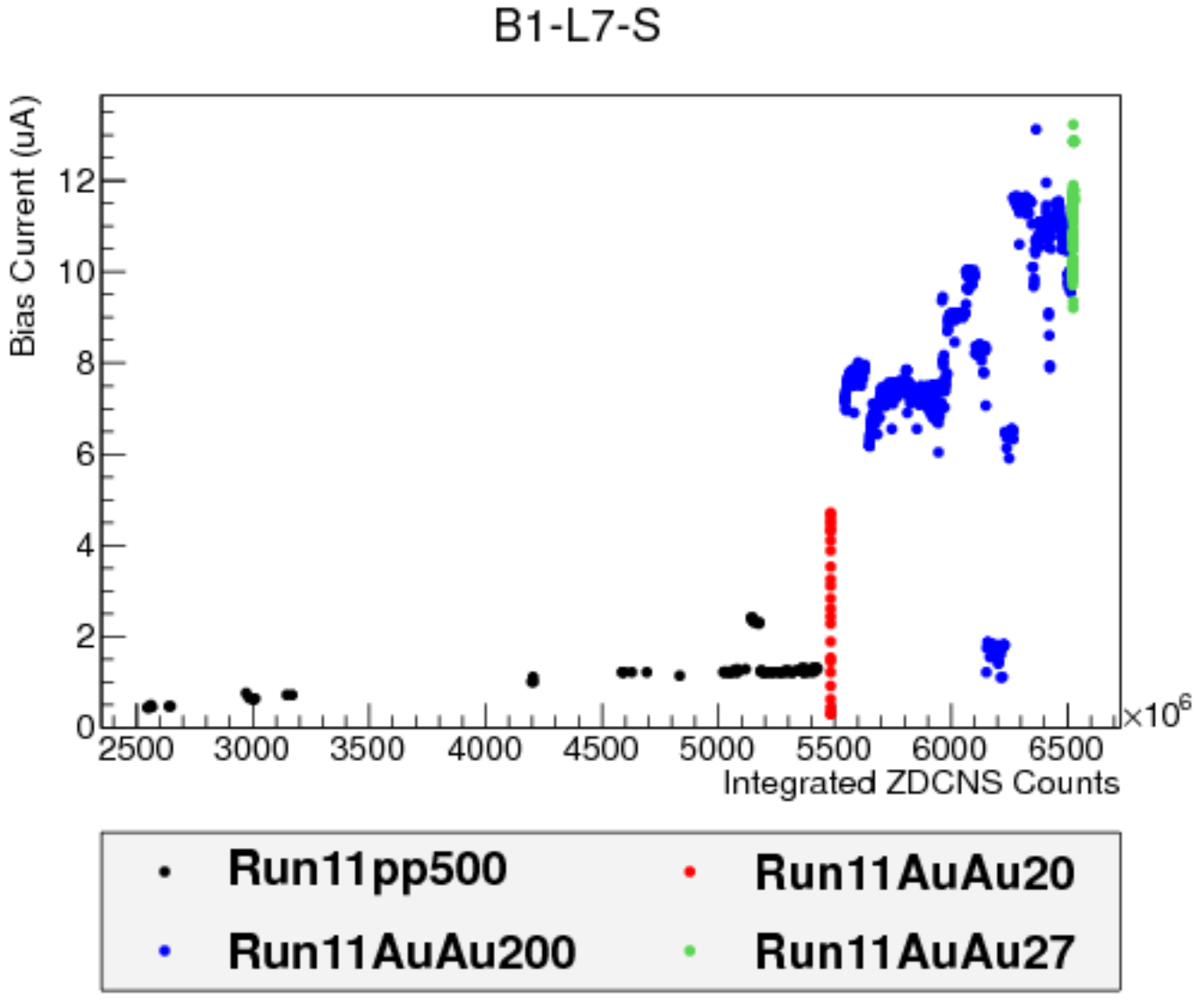

B1-L5-N
Bias Current (uA)
2.5
2
1.5
1
0.5
0
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

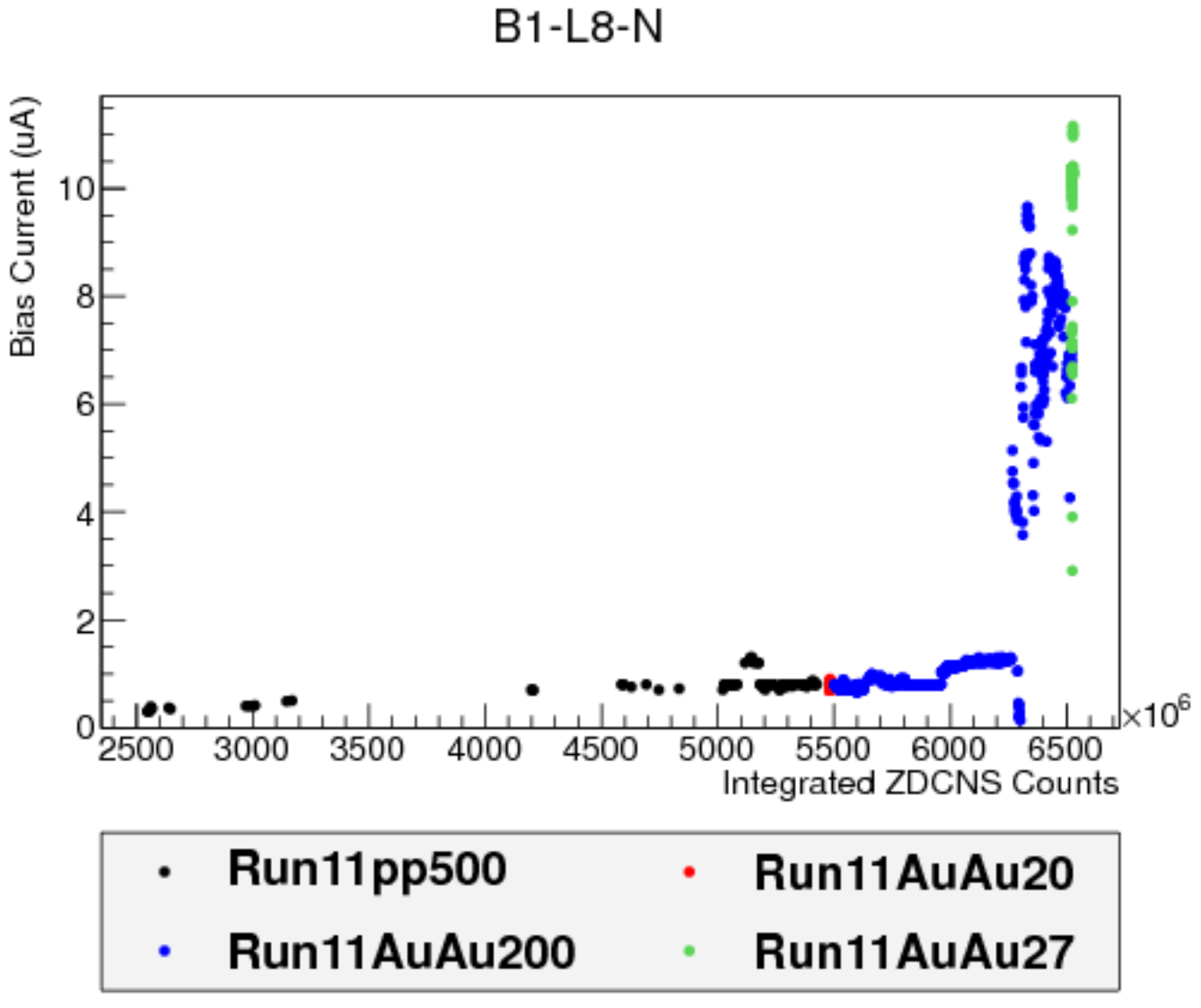

B1-L5-S
Bias Current (uA)
0
2
4
6
8
10
12
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

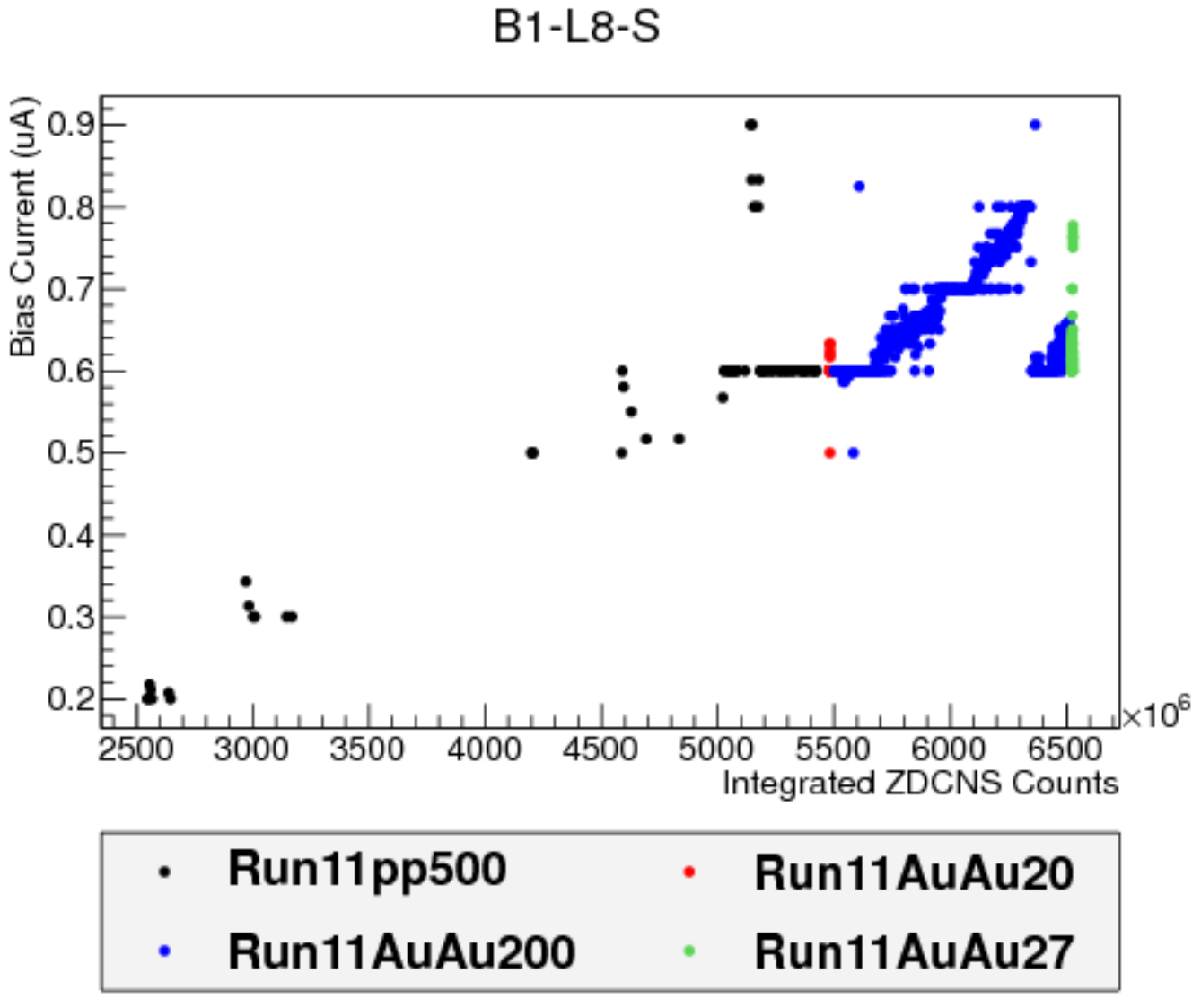

B1-L6-N
Bias Current (uA)
10
8
6
4
2
0
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

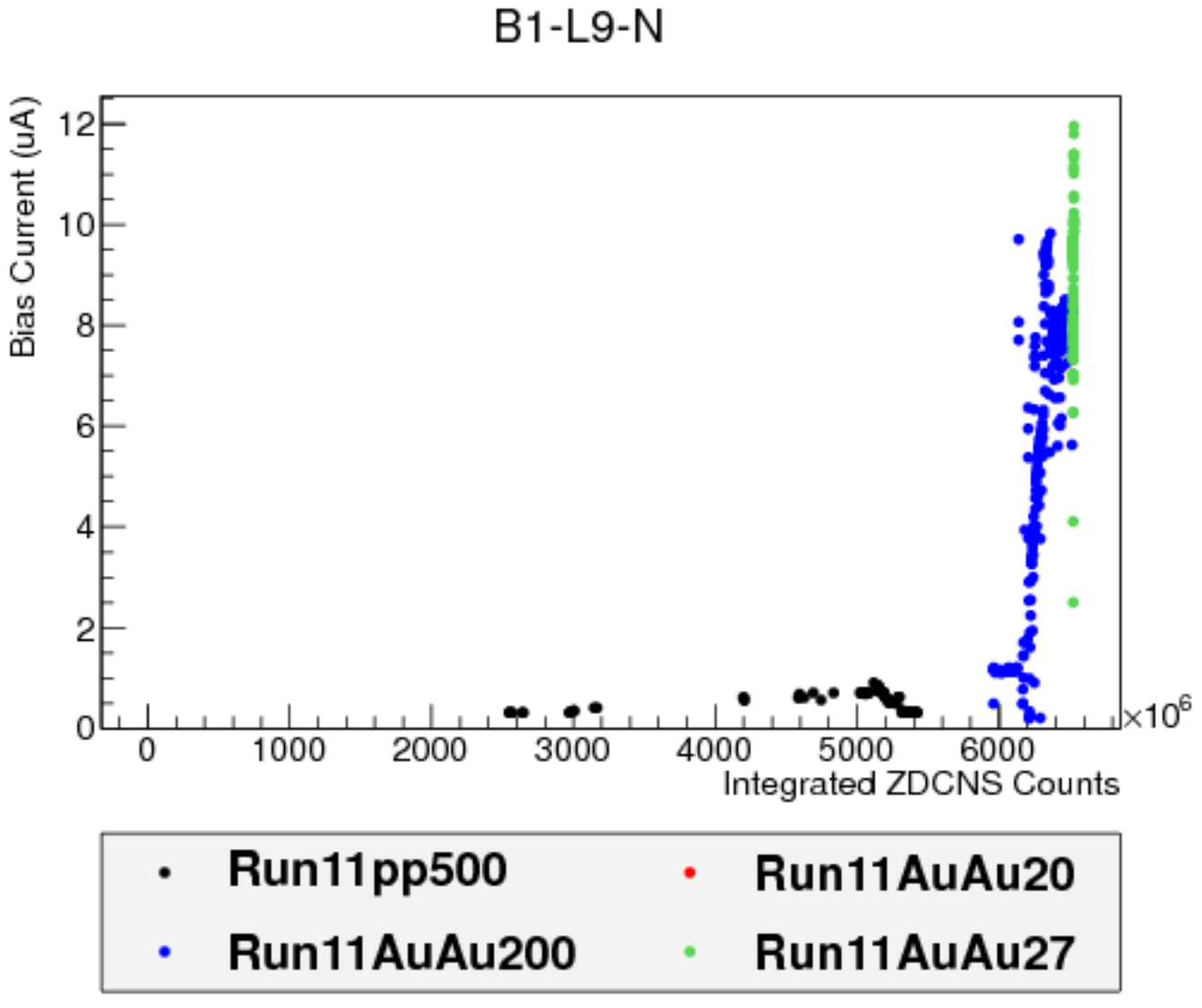

B1-L6-S
Bias Current (uA)
0
1
2
3
4
5
6
7
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

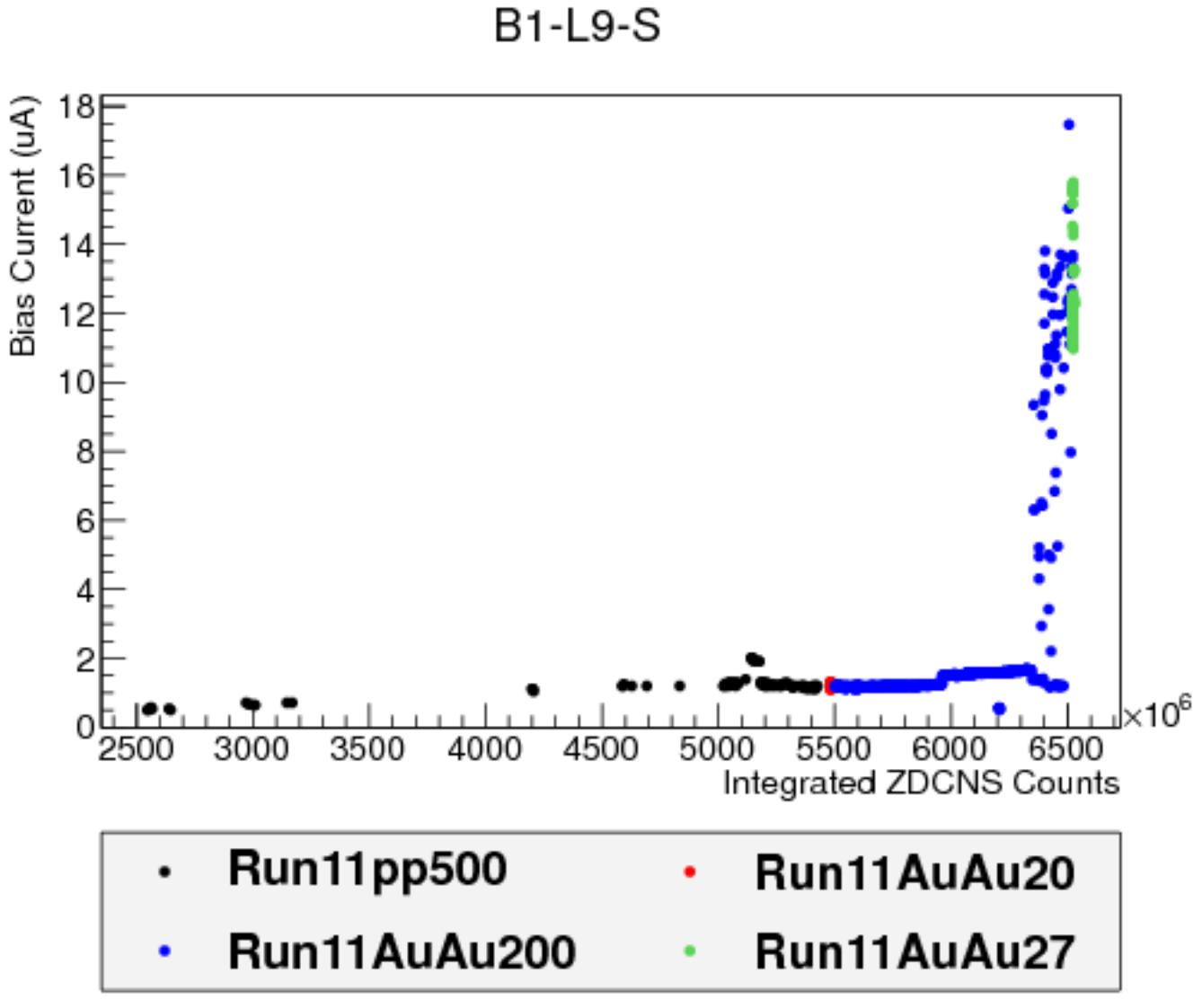

B1-L7-N
Bias Current (uA)
3
2.5
2
1.5
1
0.5
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

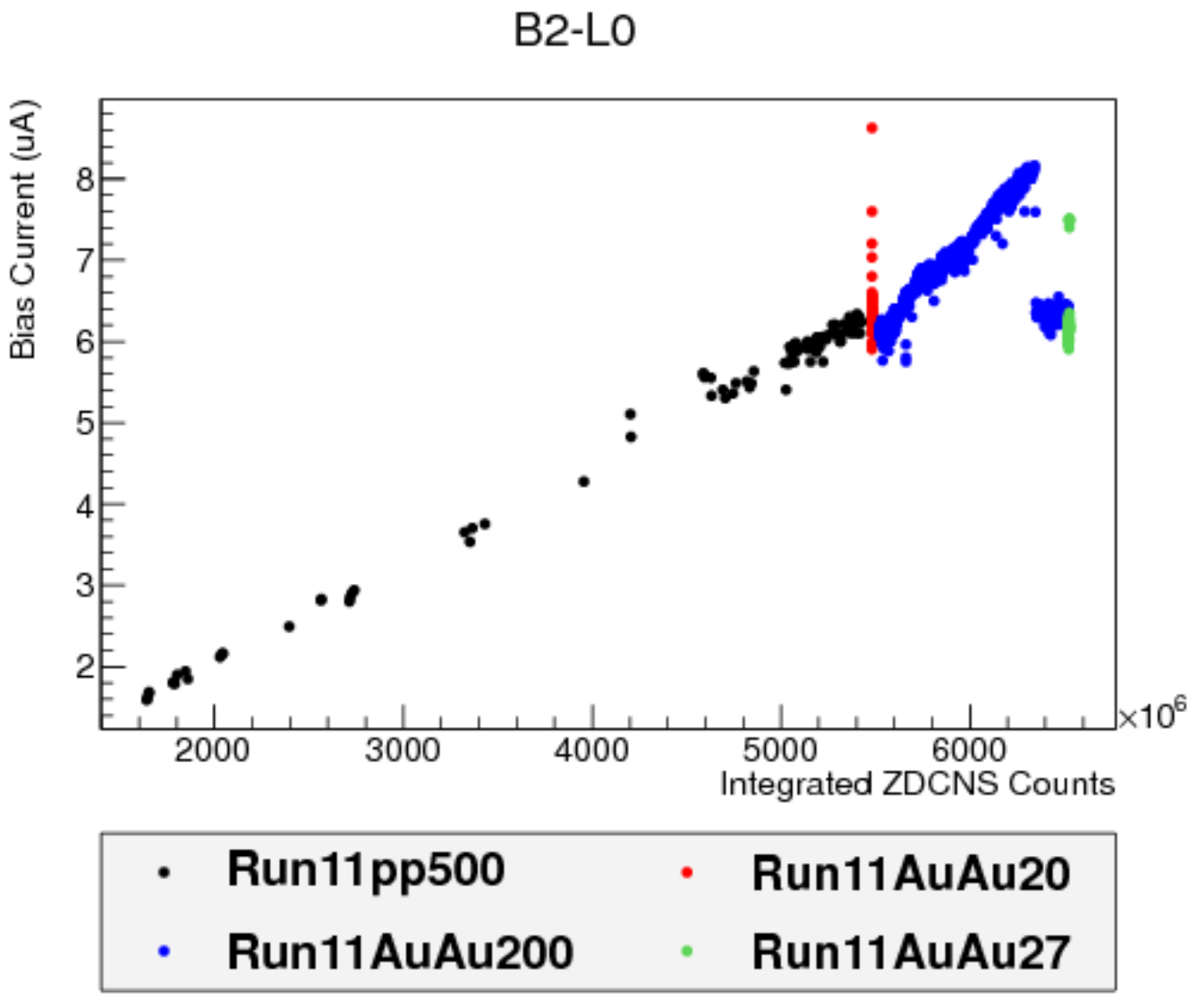

B1-L7-S
Bias Current (uA)
0
2
4
6
8
10
12
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

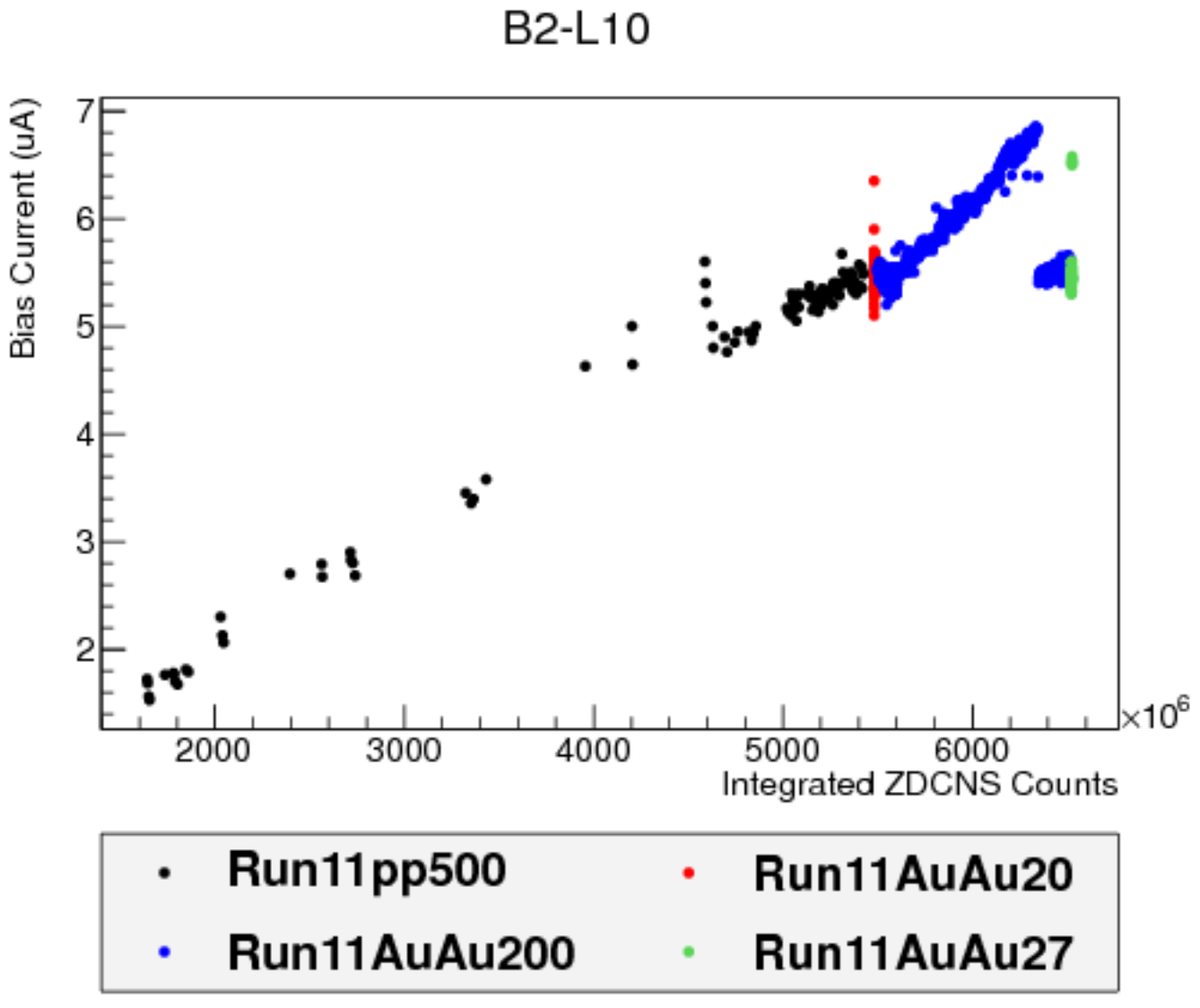

B1-L8-N
Bias Current (uA)
0
2
4
6
8
10
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

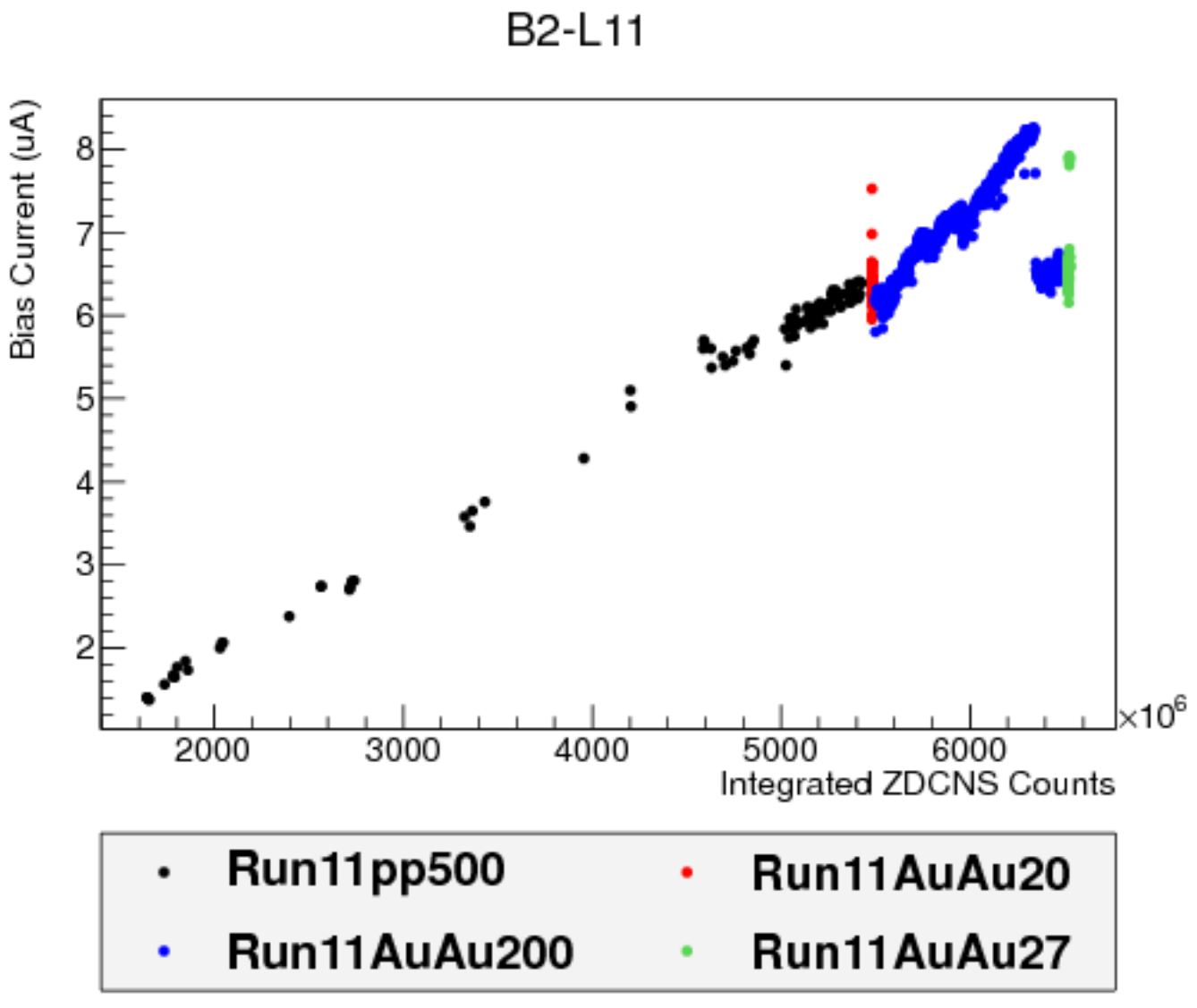

B1-L8-S
Bias Current (uA)
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

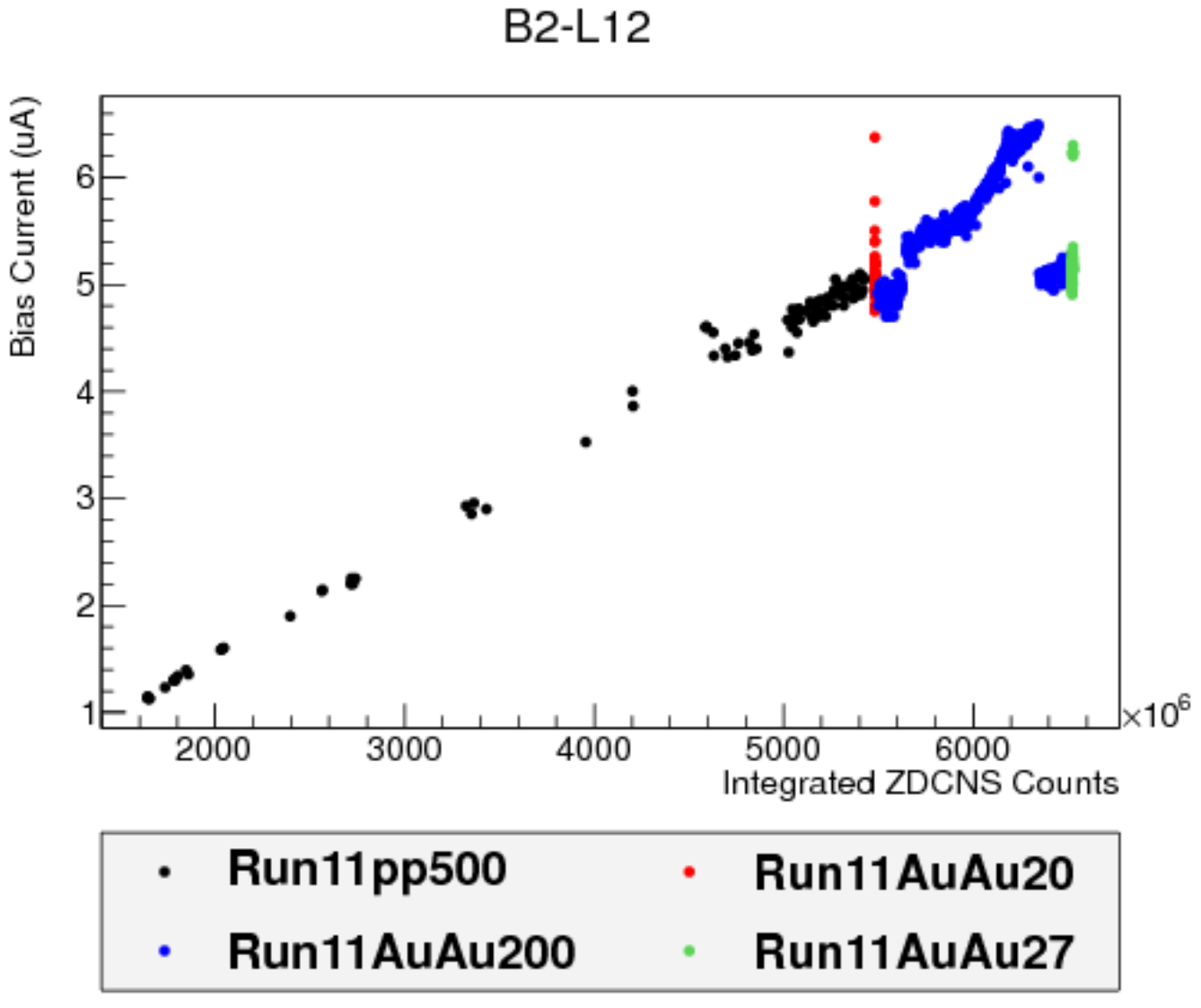

B1-L9-N
Bias Current (uA)
0
2
4
6
8
10
12
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

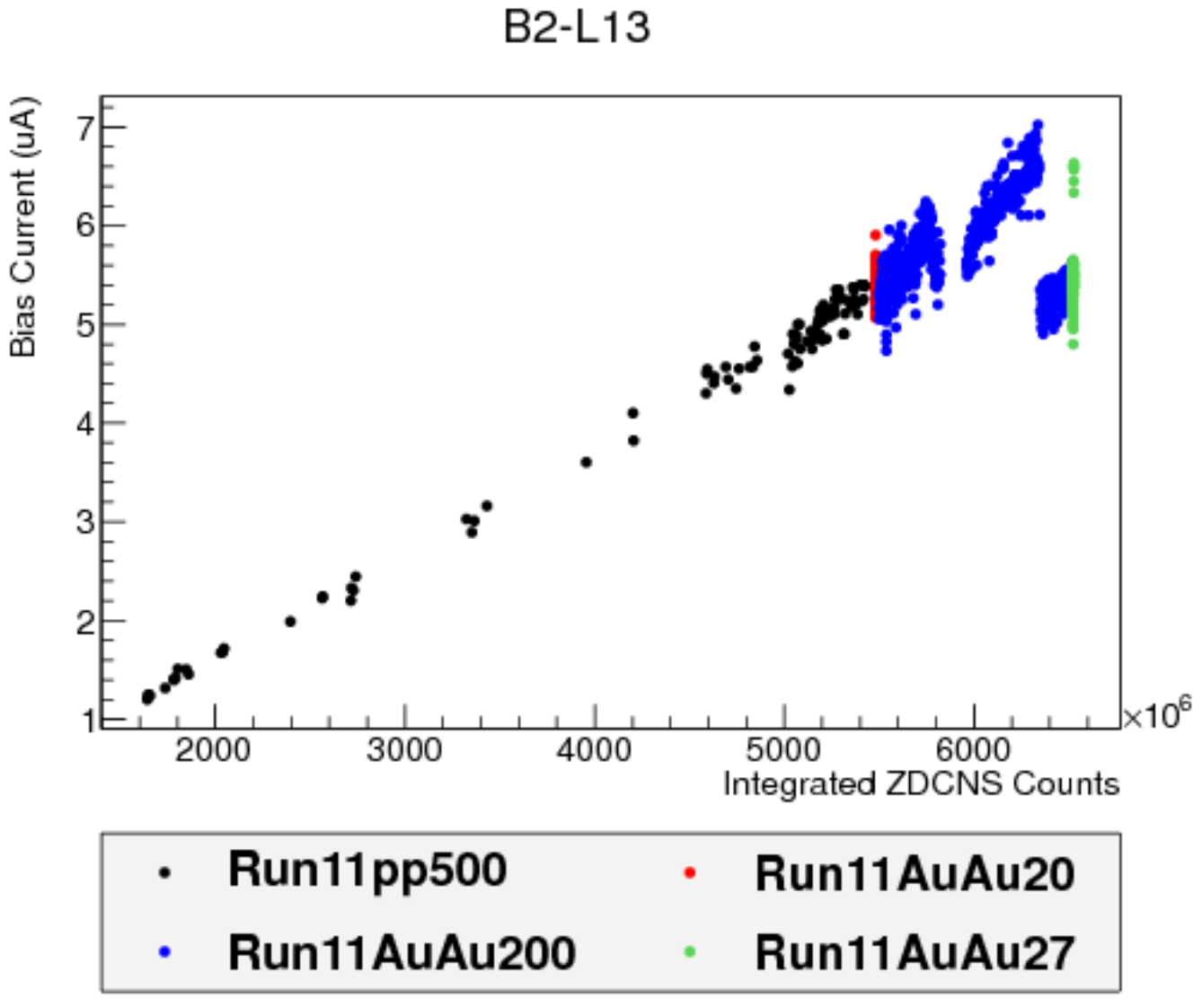

B1-L9-S
Bias Current (uA)
0
2
4
6
8
10
12
14
16
18
2500
3000
3500
4000
4500
5000
5500
6000
6500
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

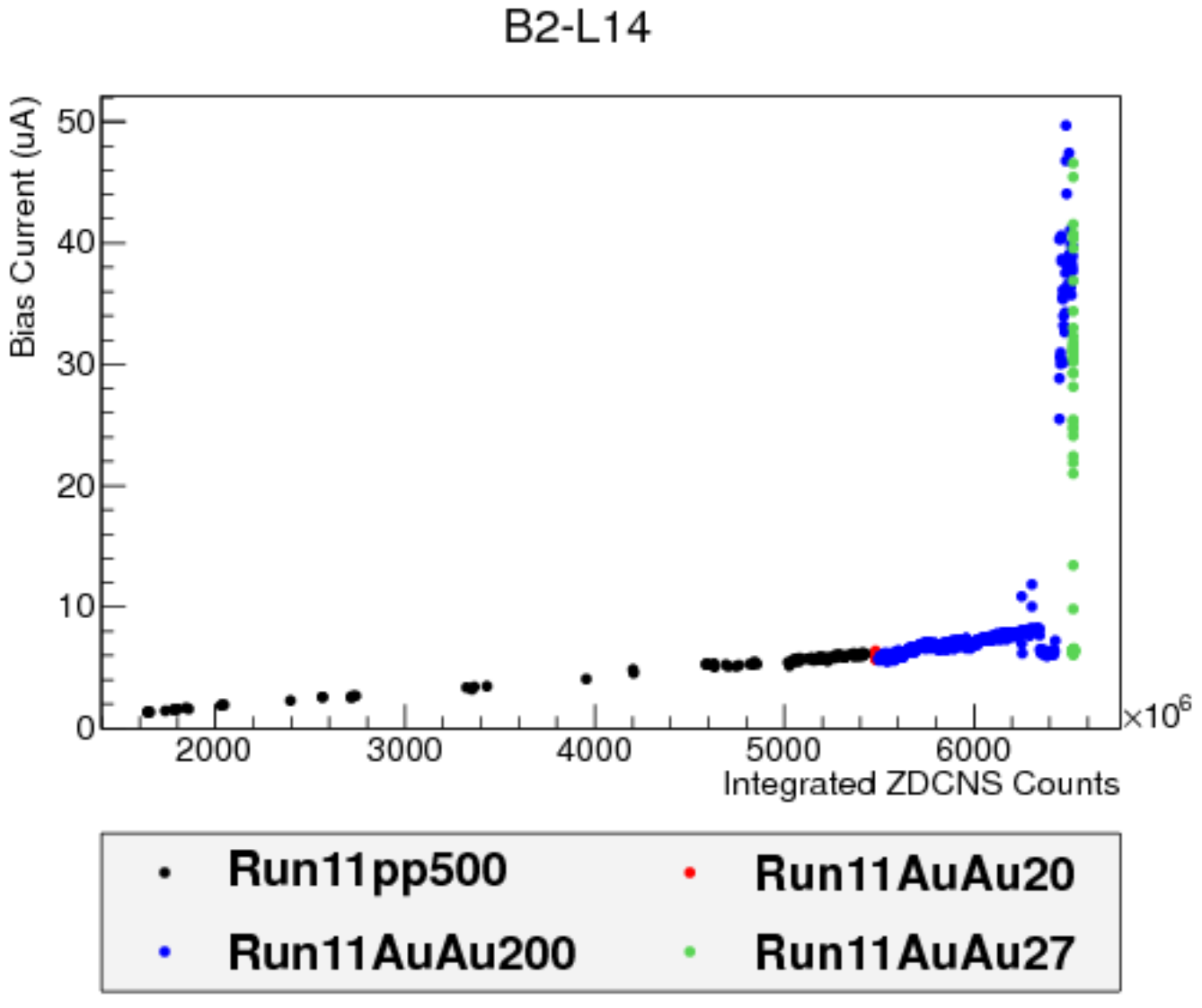

B2-L0
Bias Current (uA)
2
3
4
5
6
7
8
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

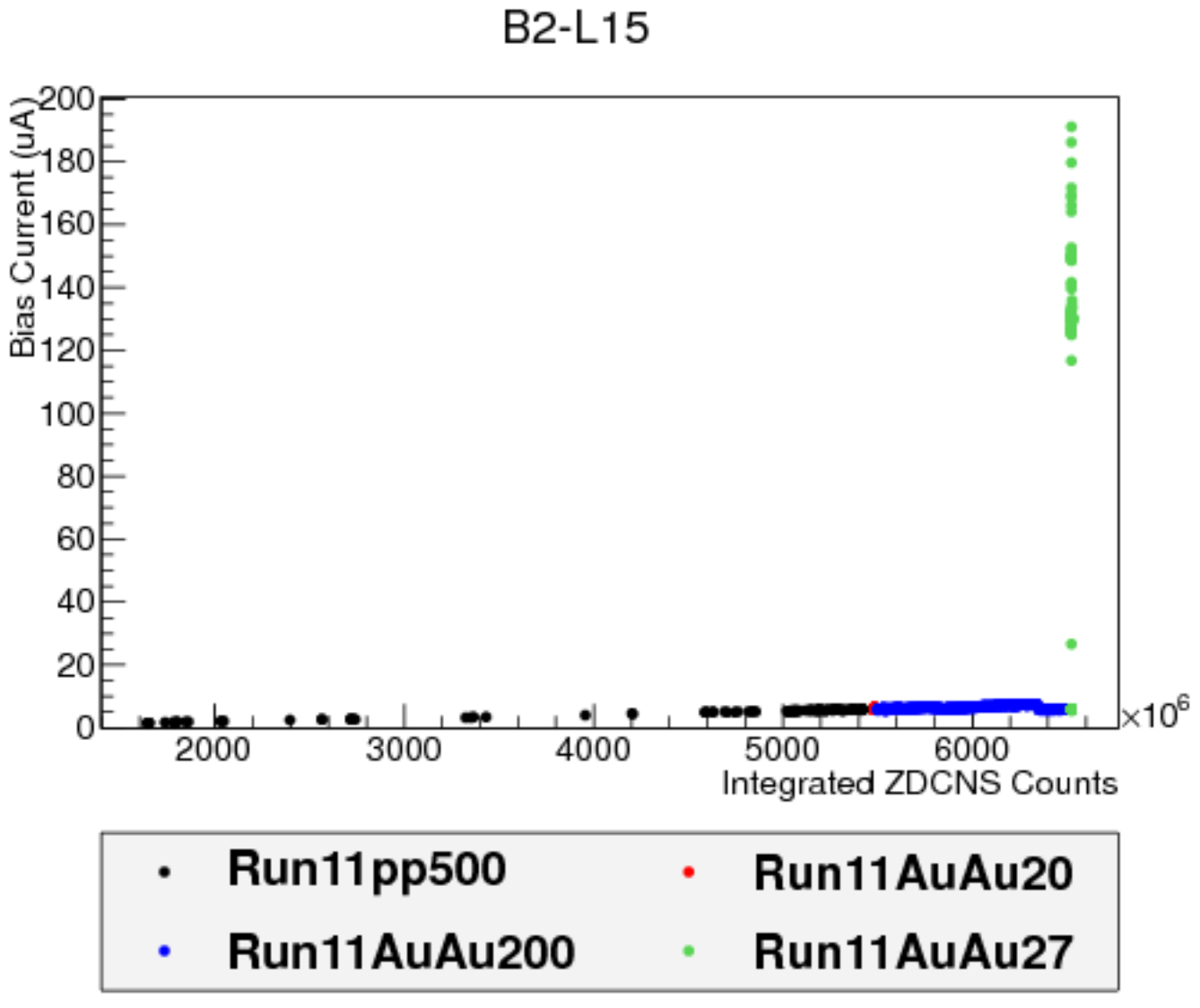

B2-L10
Bias Current (uA)
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

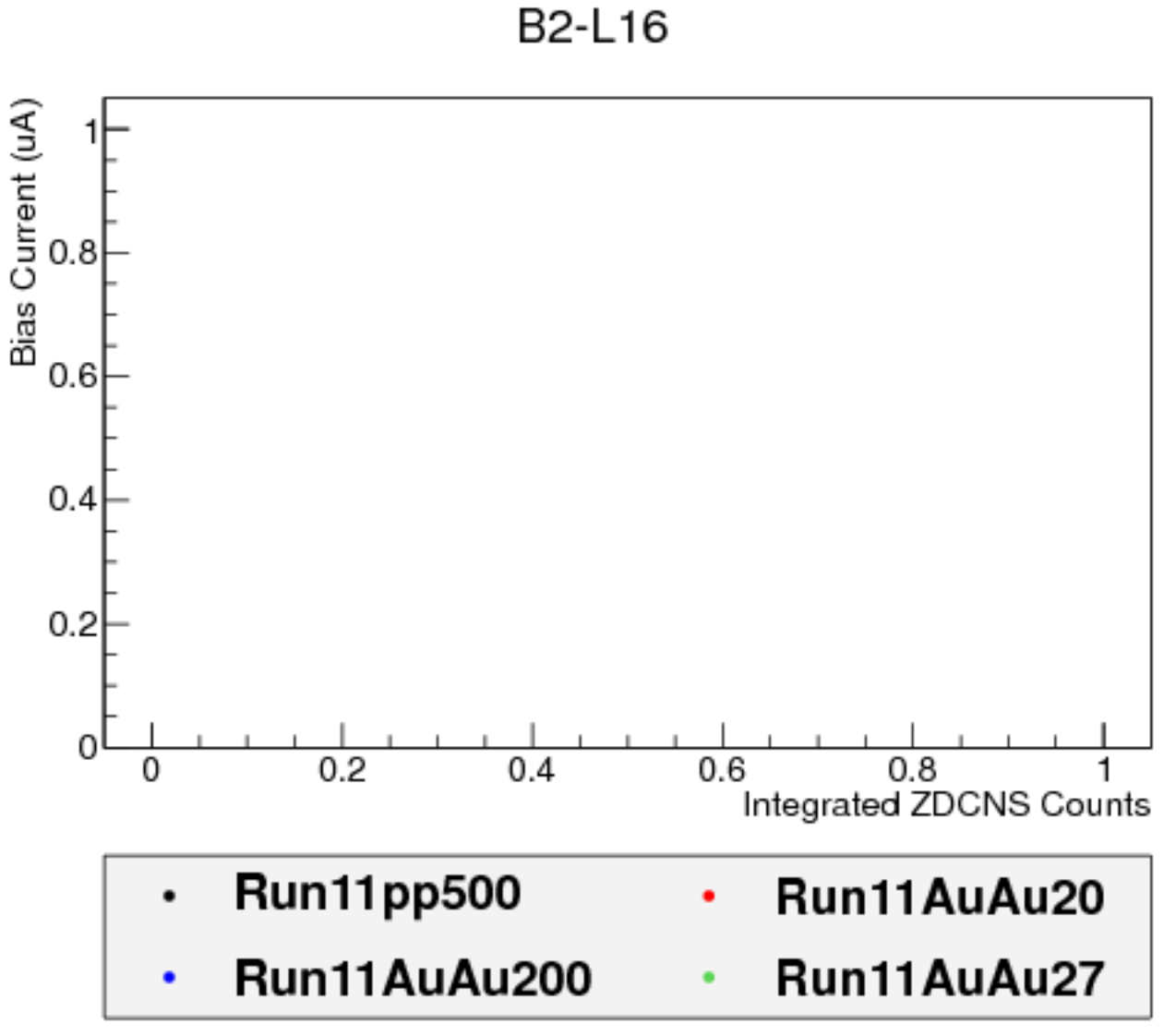

B2-L11
Bias Current (uA)
2
3
4
5
6
7
8
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

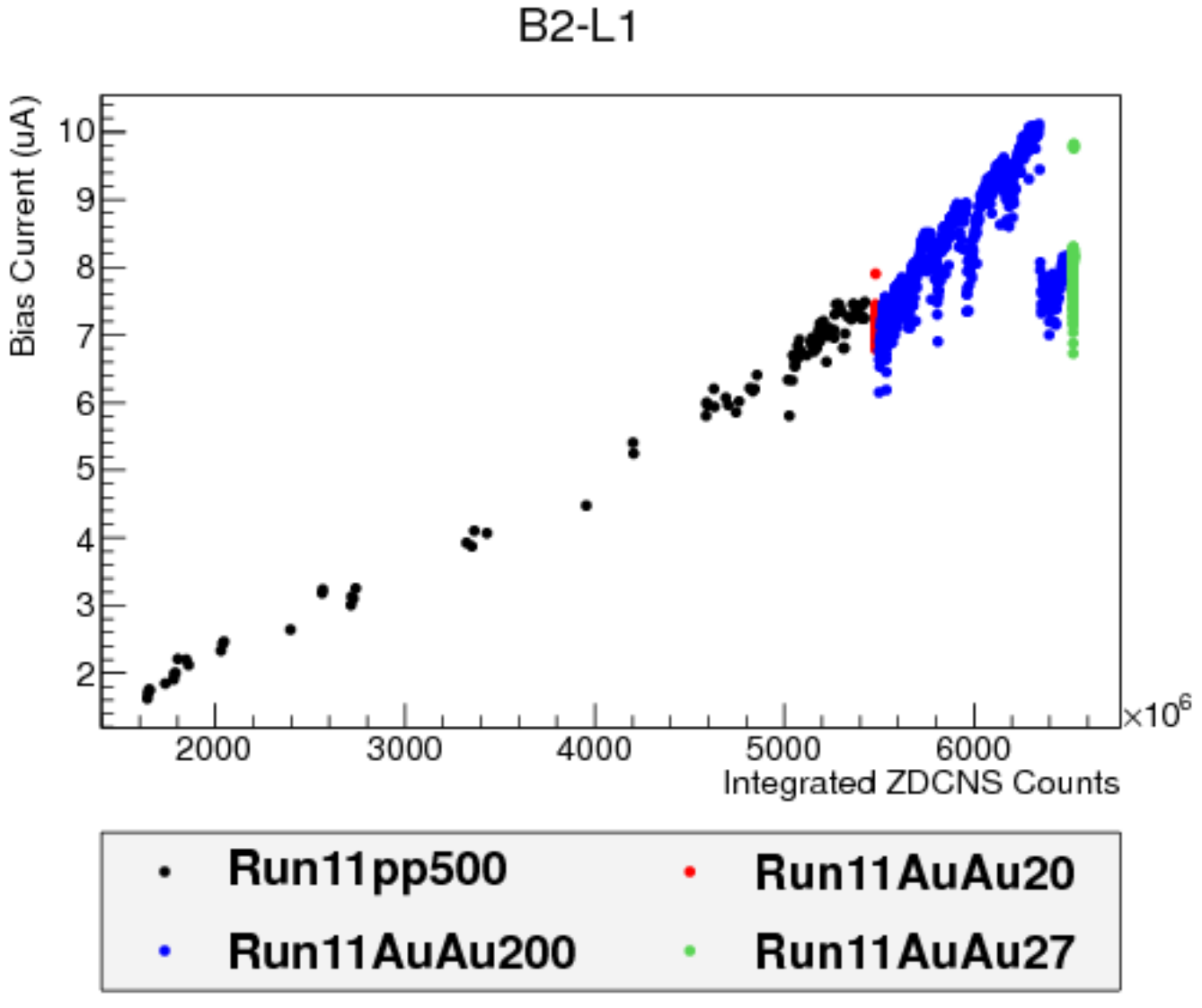

B2-L12
Bias Current (uA)
1
2
3
4
5
6
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

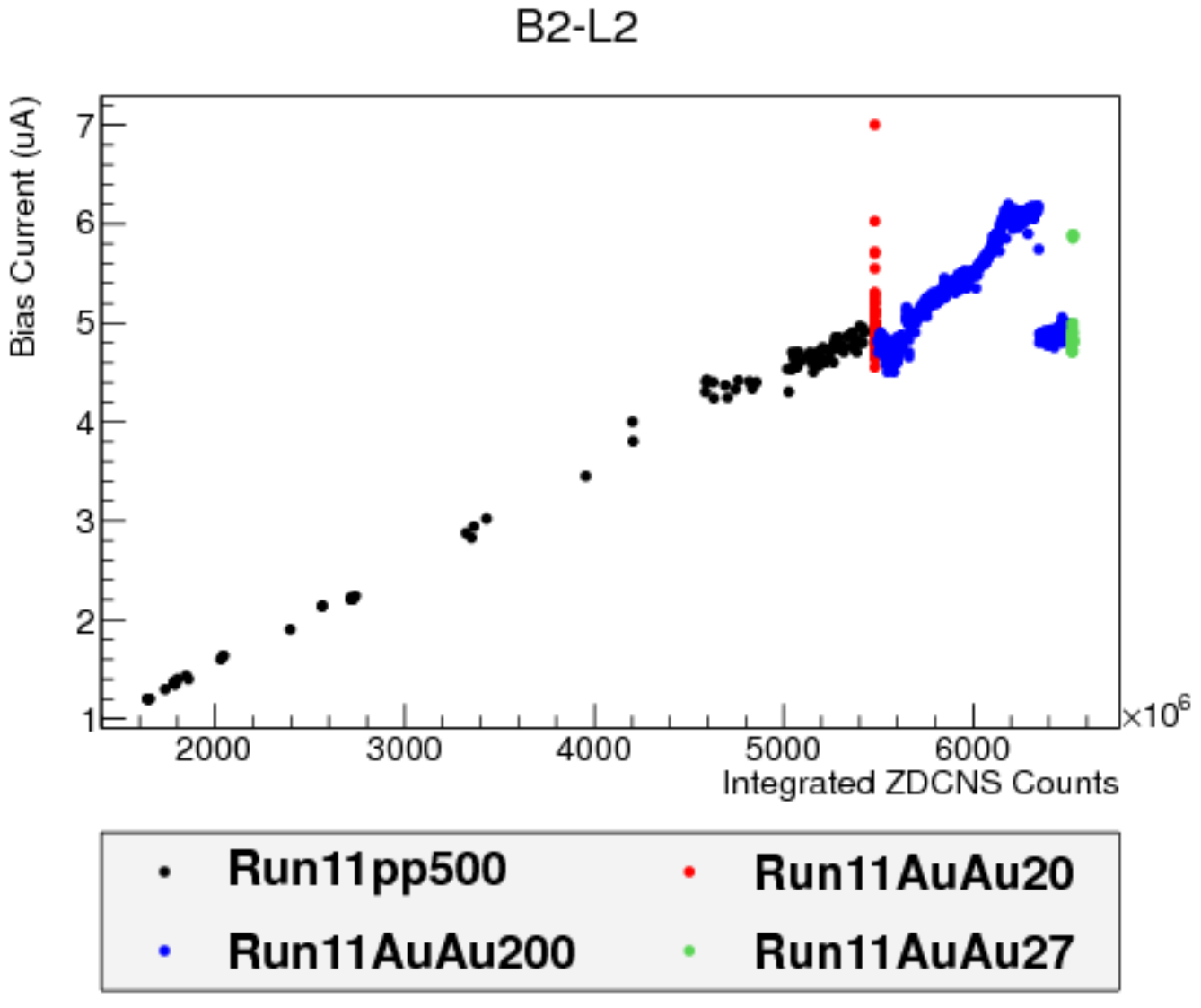

B2-L13
Bias Current (uA)
1
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

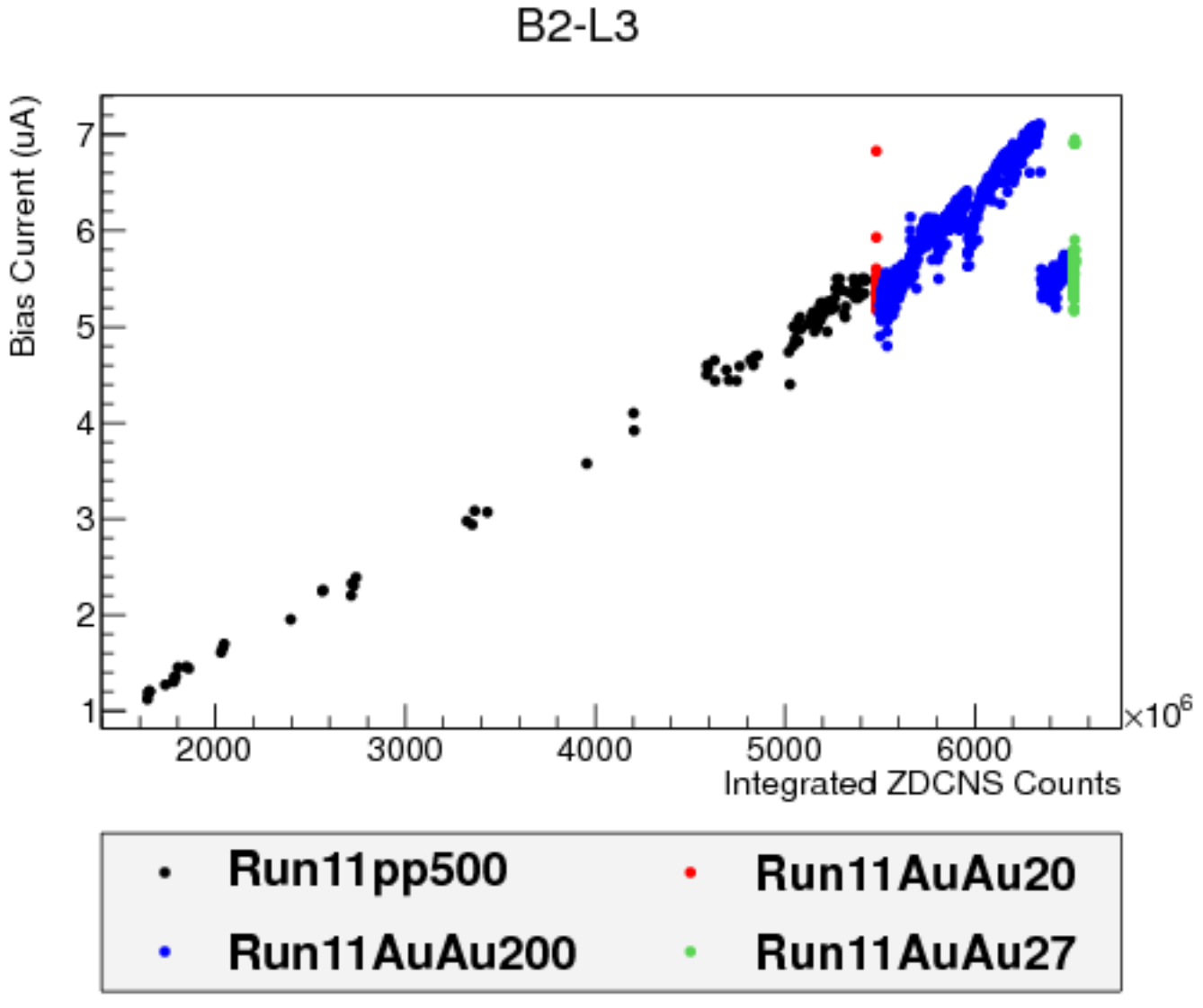

B2-L14
Bias Current (uA)
50
40
30
20
10
0
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

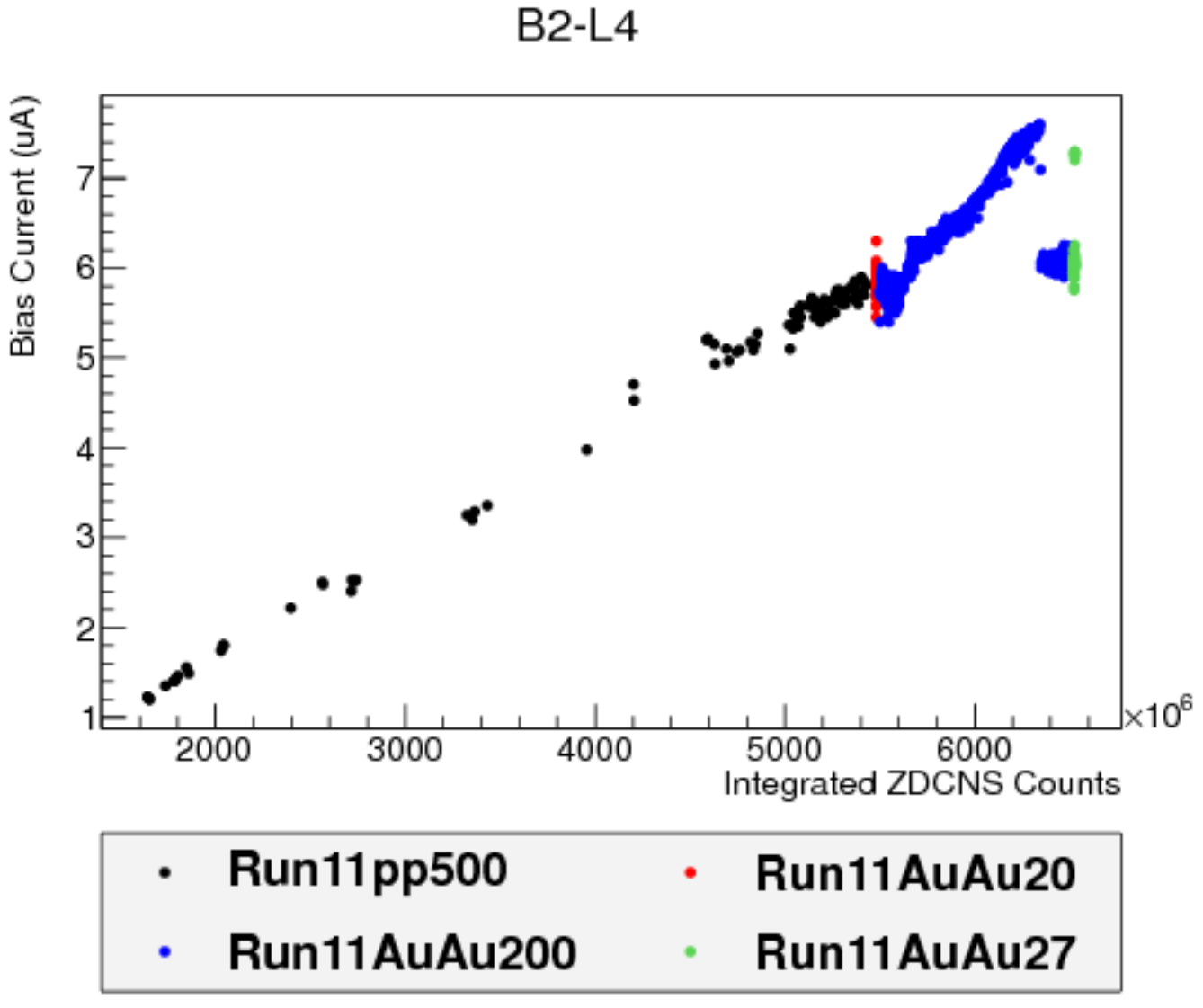

B2-L15
Bias Current (uA)
200
180
160
140
120
100
80
60
40
20
0
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

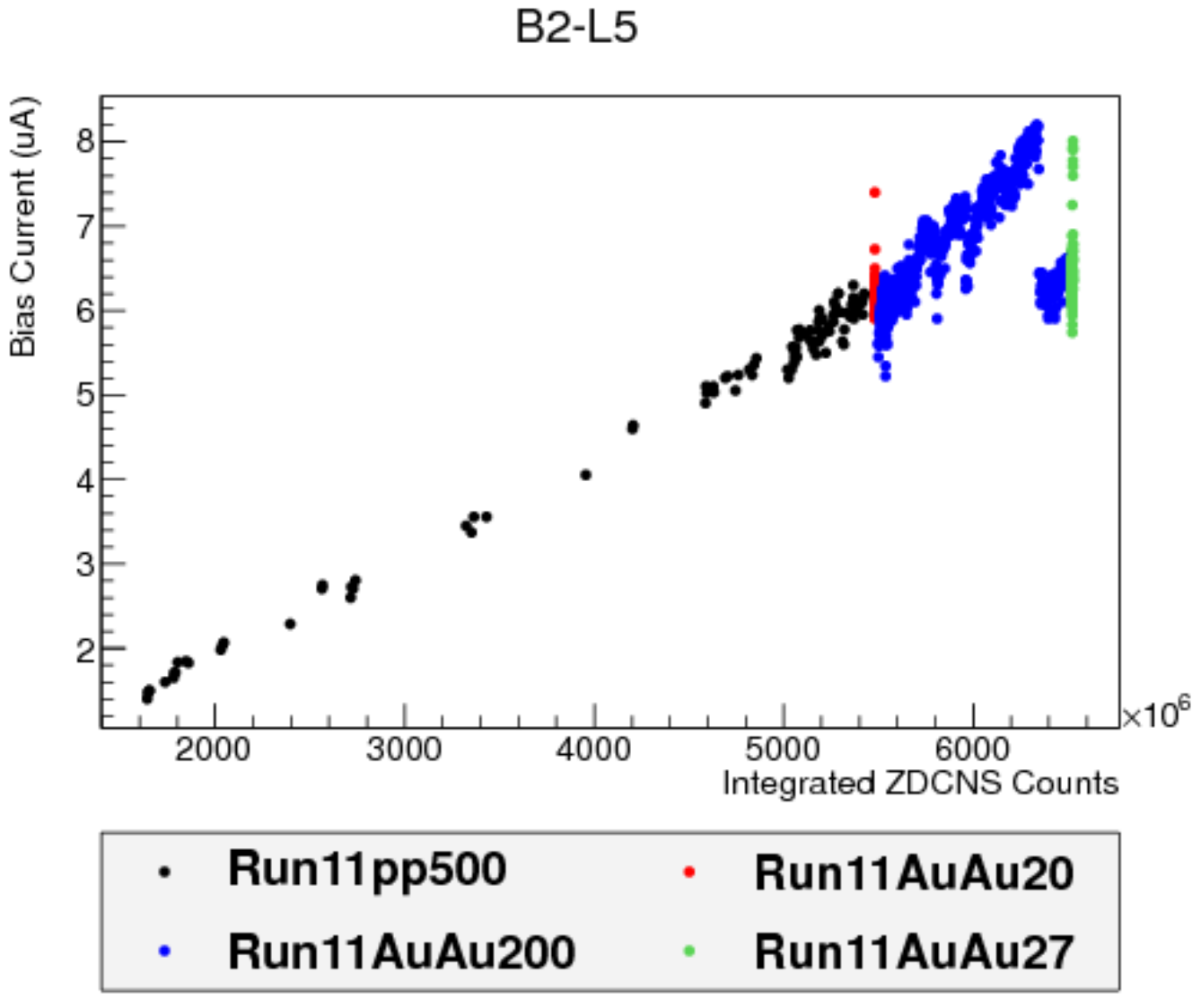

B2-L16
Bias Current (uA)
1
0.8
0.6
0.4
0.2
0
0
0.2
0.4
0.6
0.8
1
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

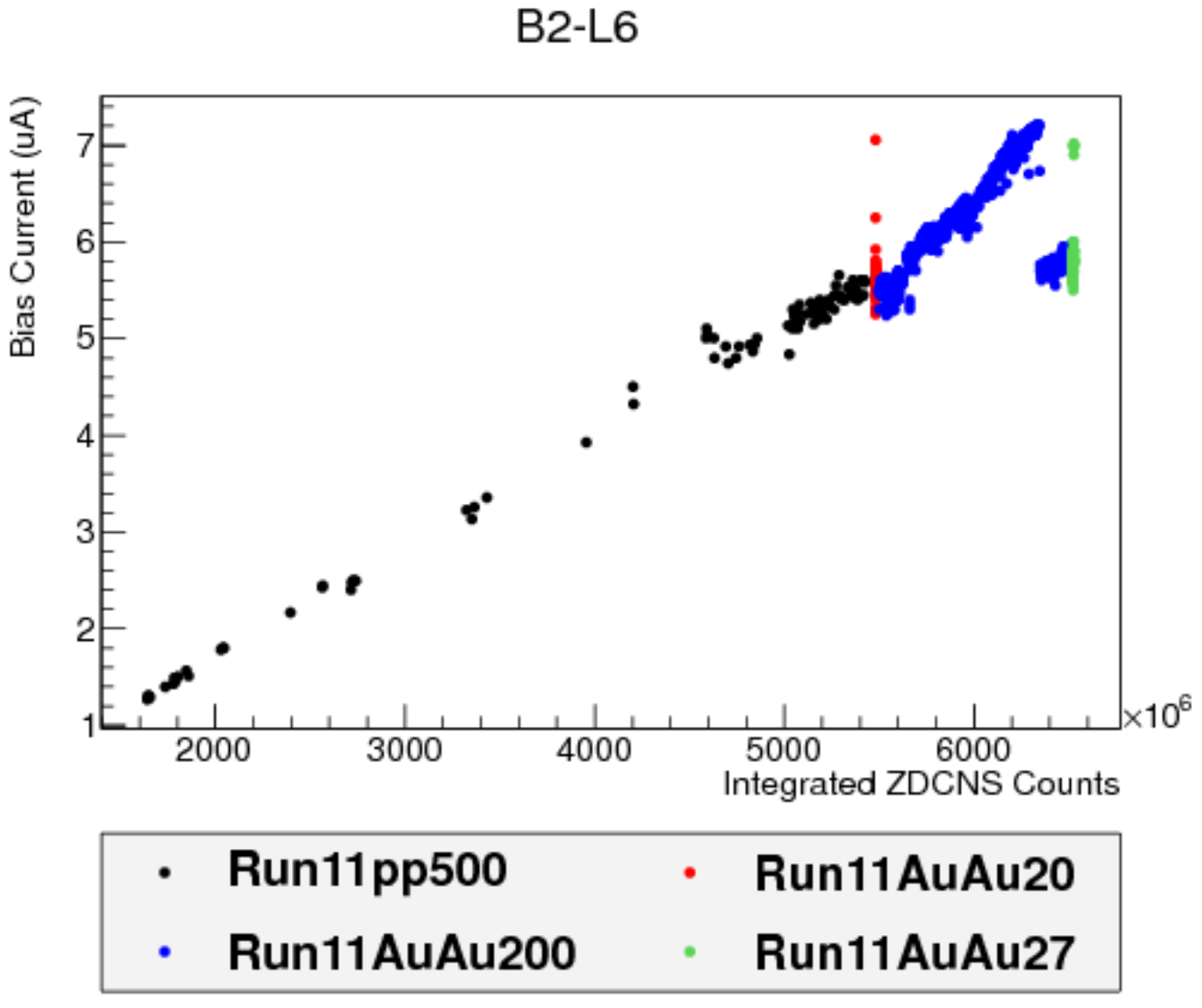

B2-L1
Bias Current (uA)
10
9
8
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

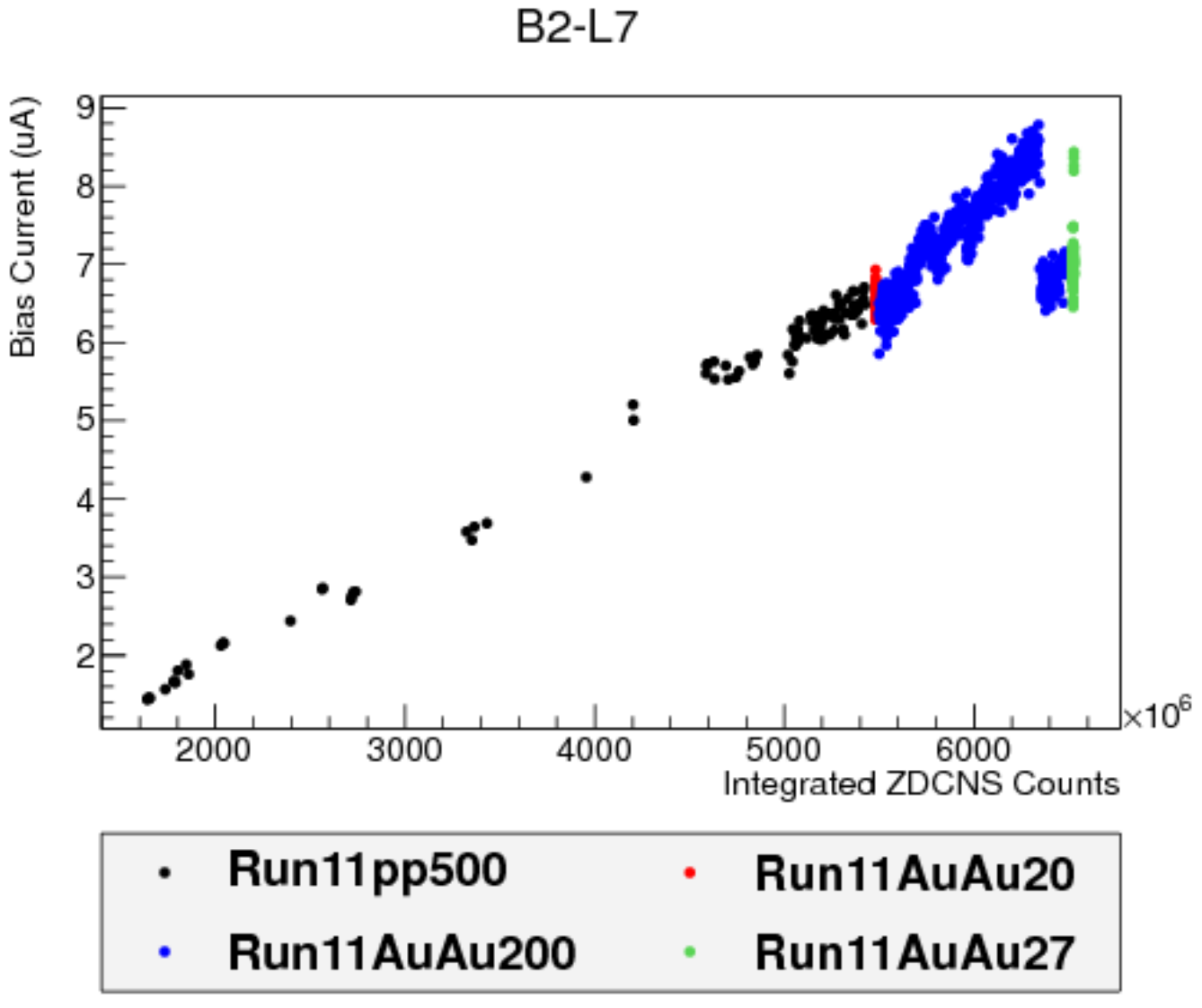

B2-L2
Bias Current (uA)
1
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

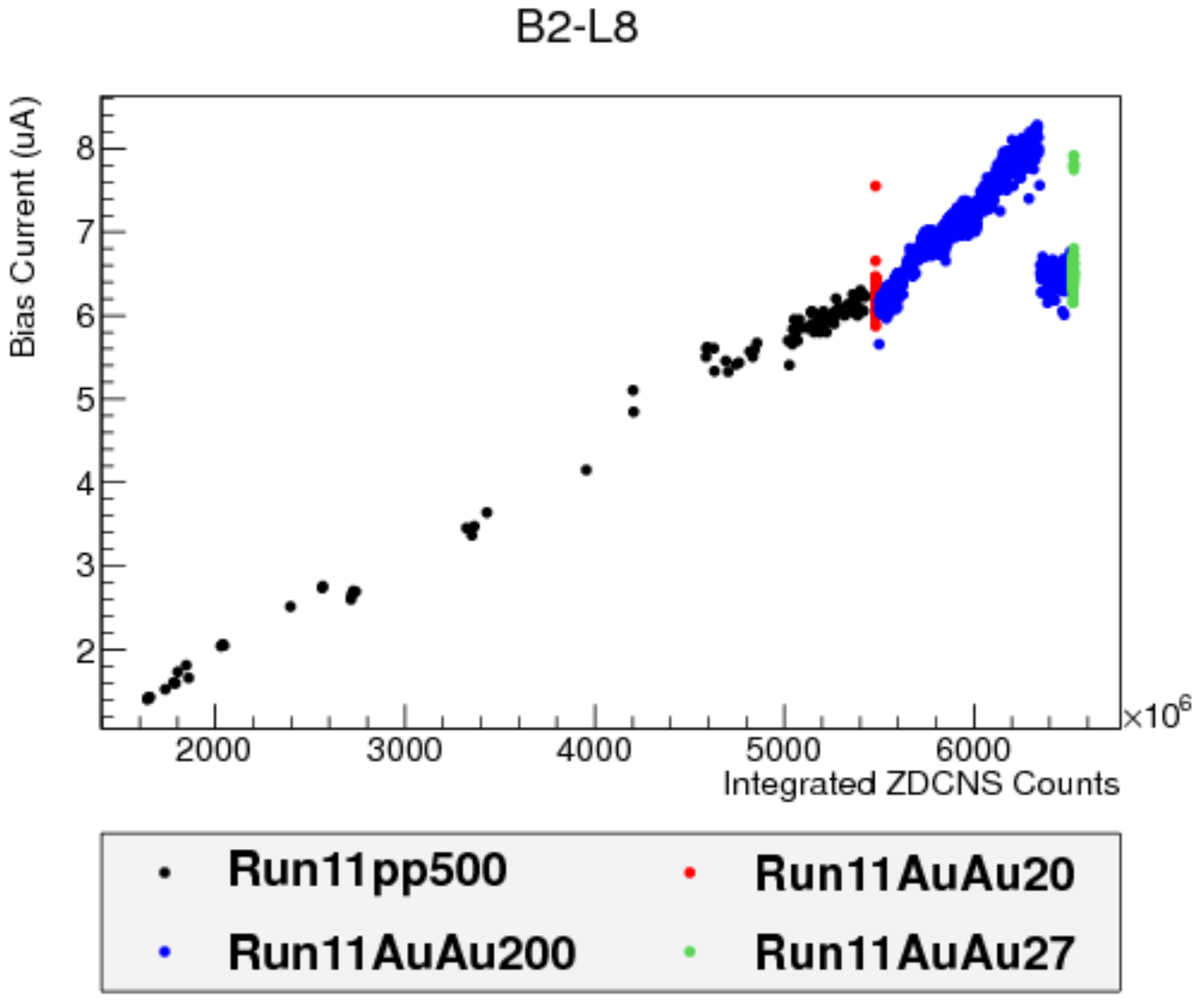

B2-L3
Bias Current (uA)
1
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

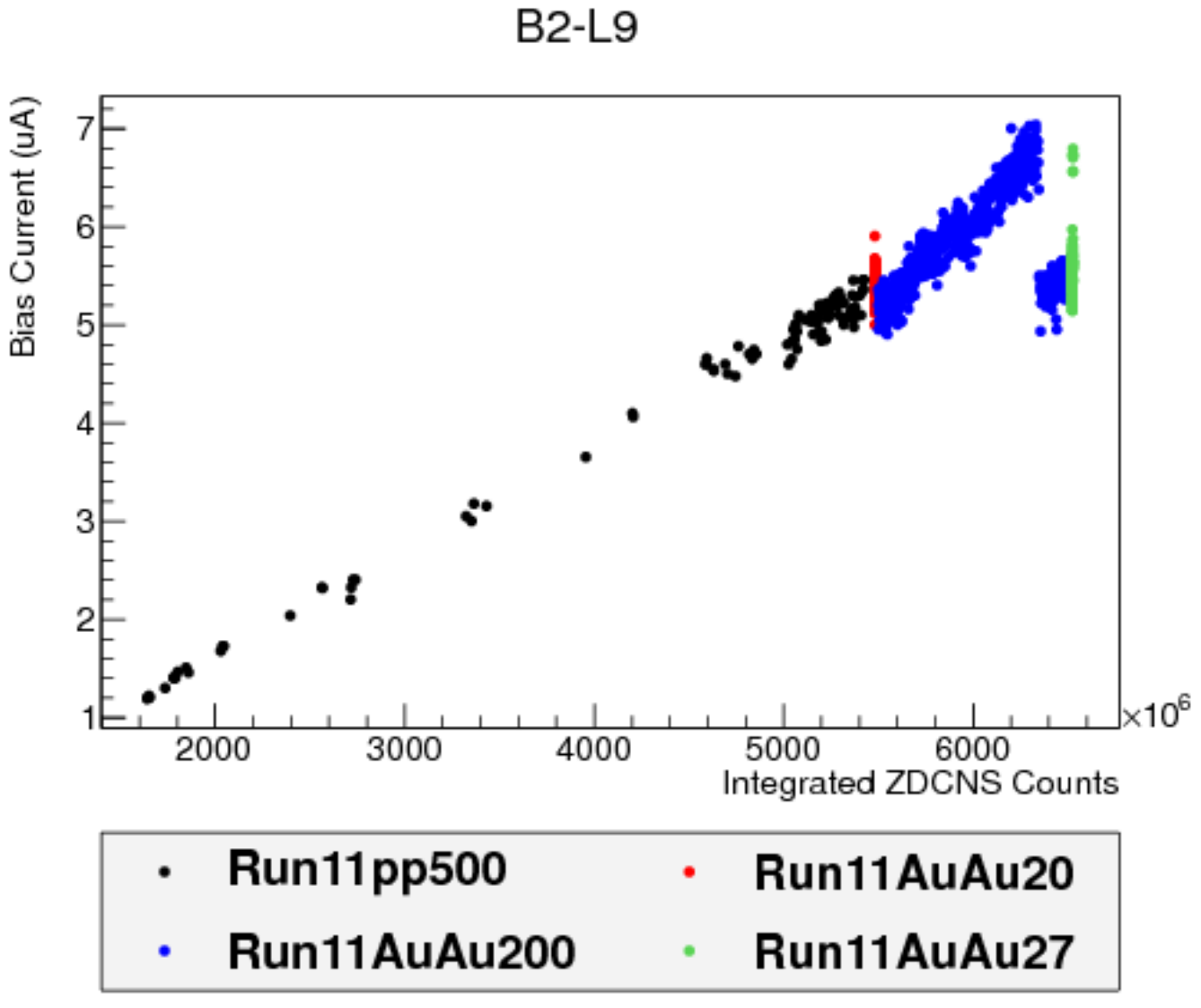

B2-L4
Bias Current (uA)
1
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

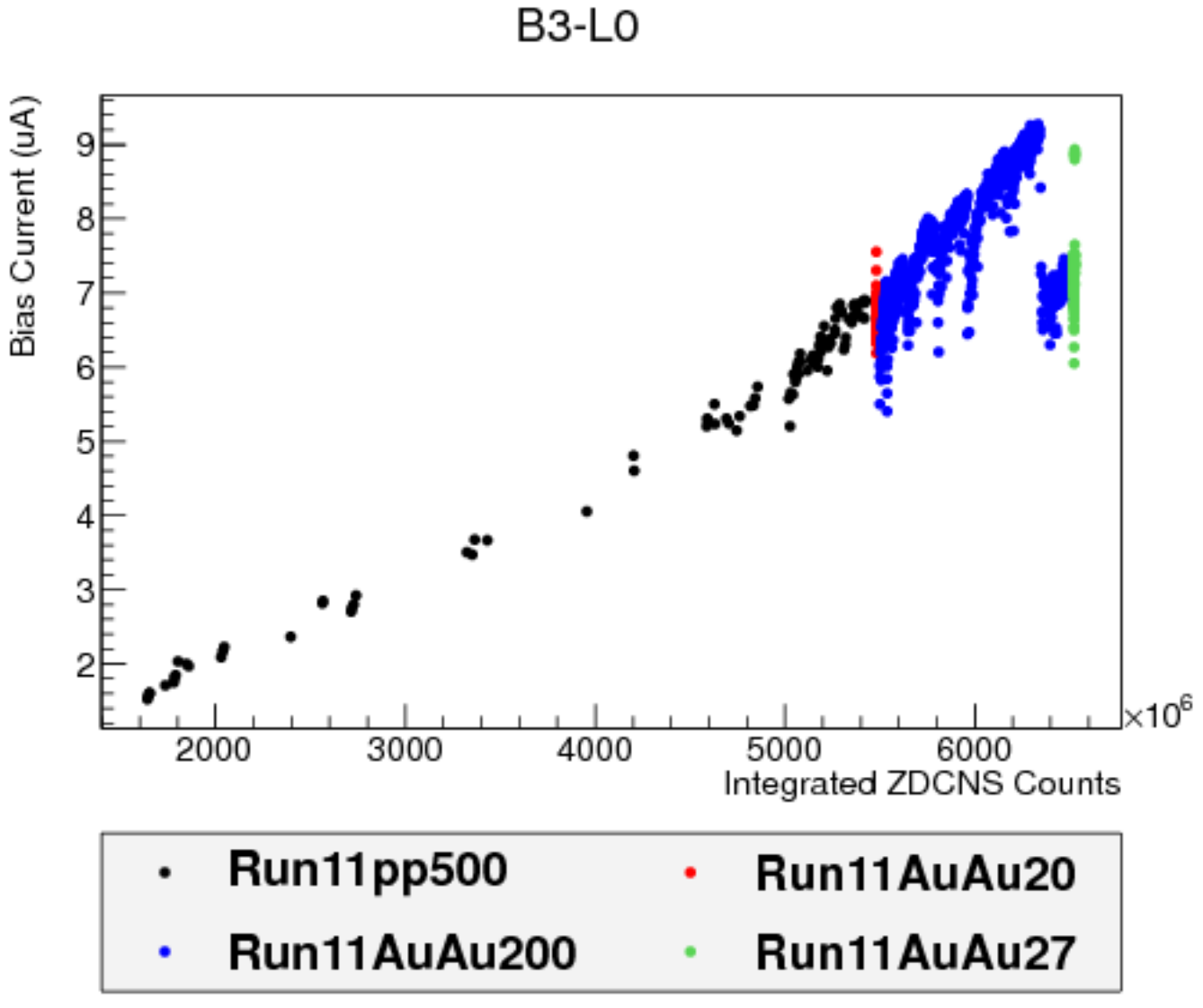

B2-L5
Bias Current (uA)
2
3
4
5
6
7
8
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

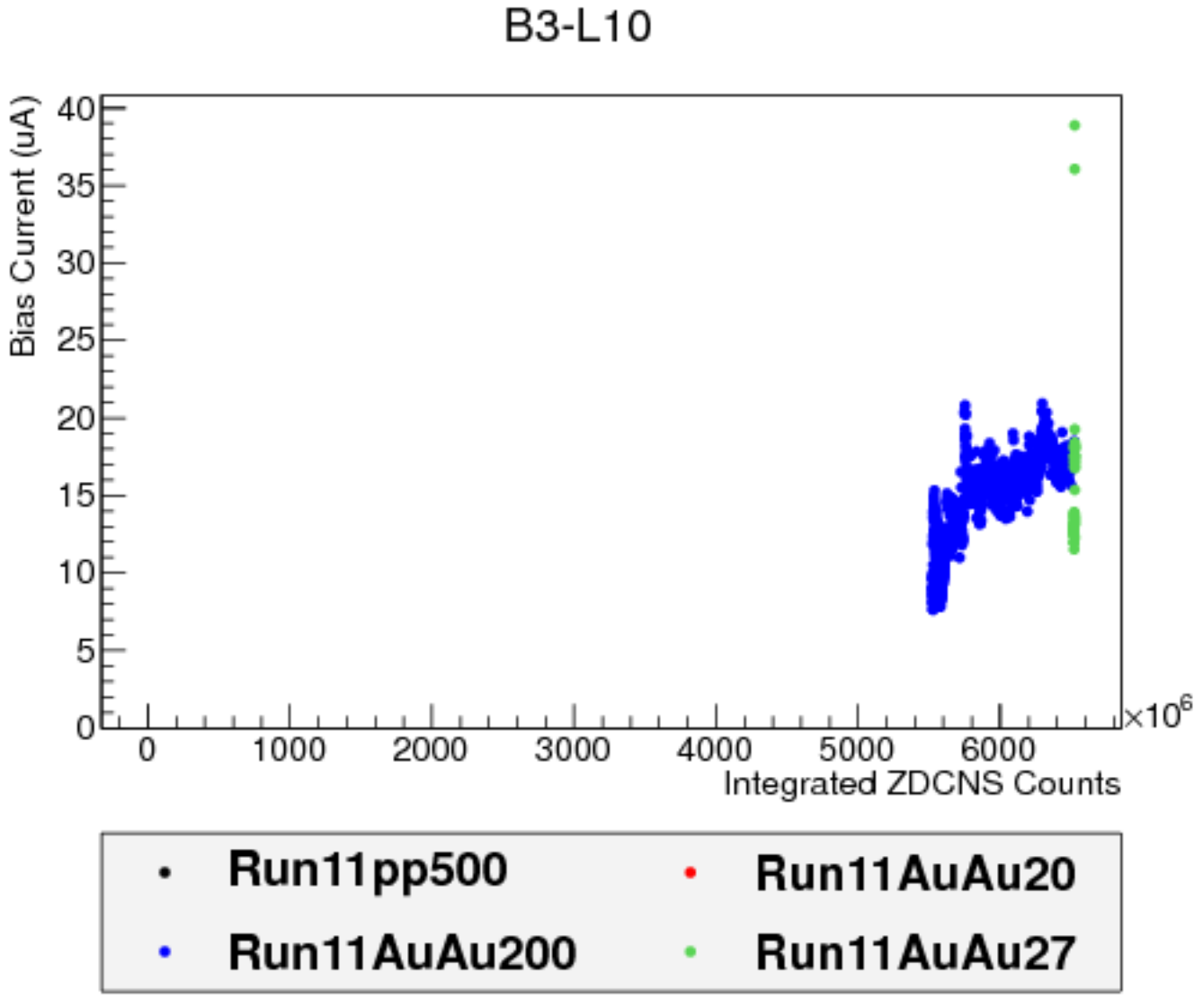

B2-L6
Bias Current (uA)
1
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

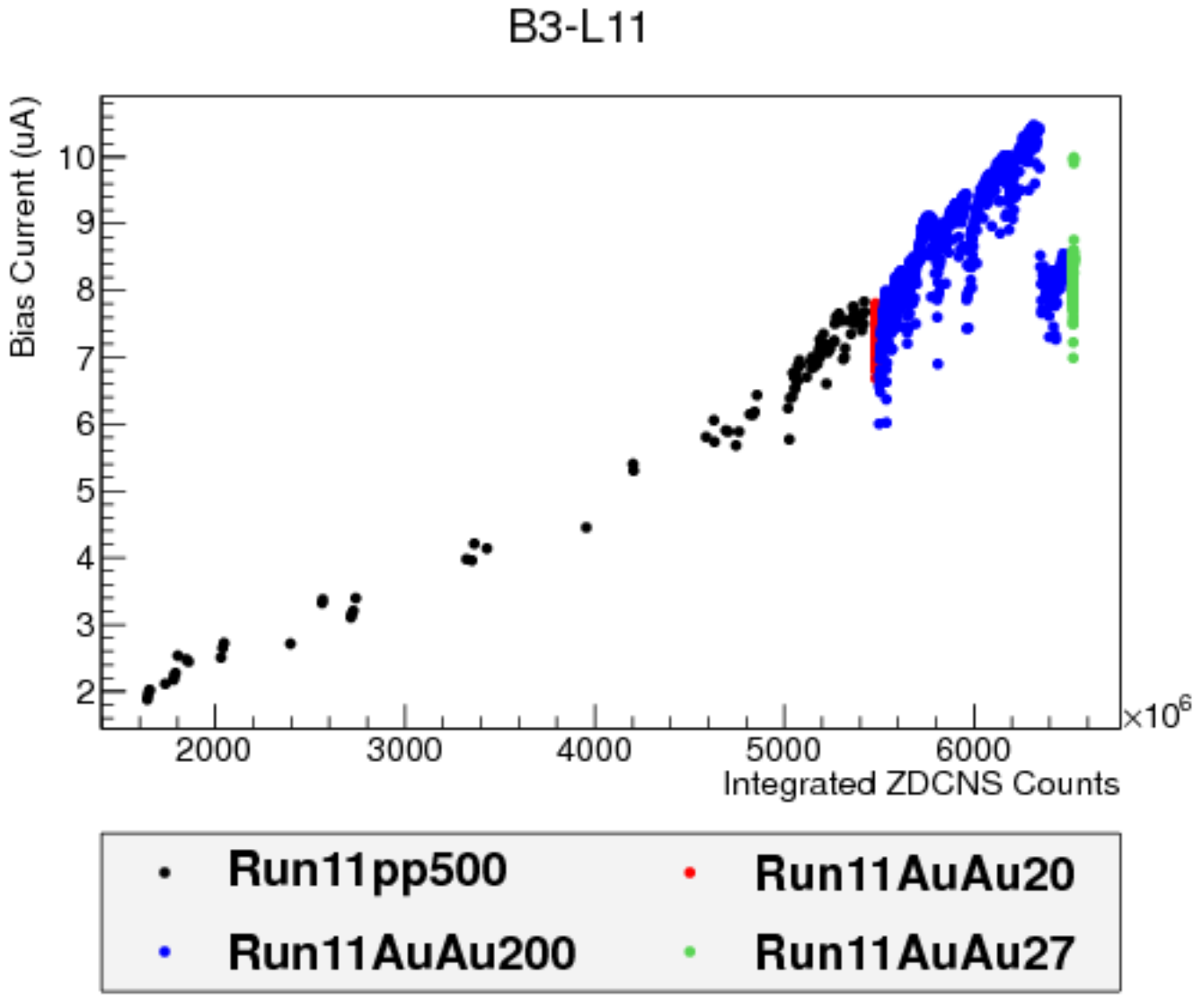

B2-L7
Bias Current (uA)
9
8
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

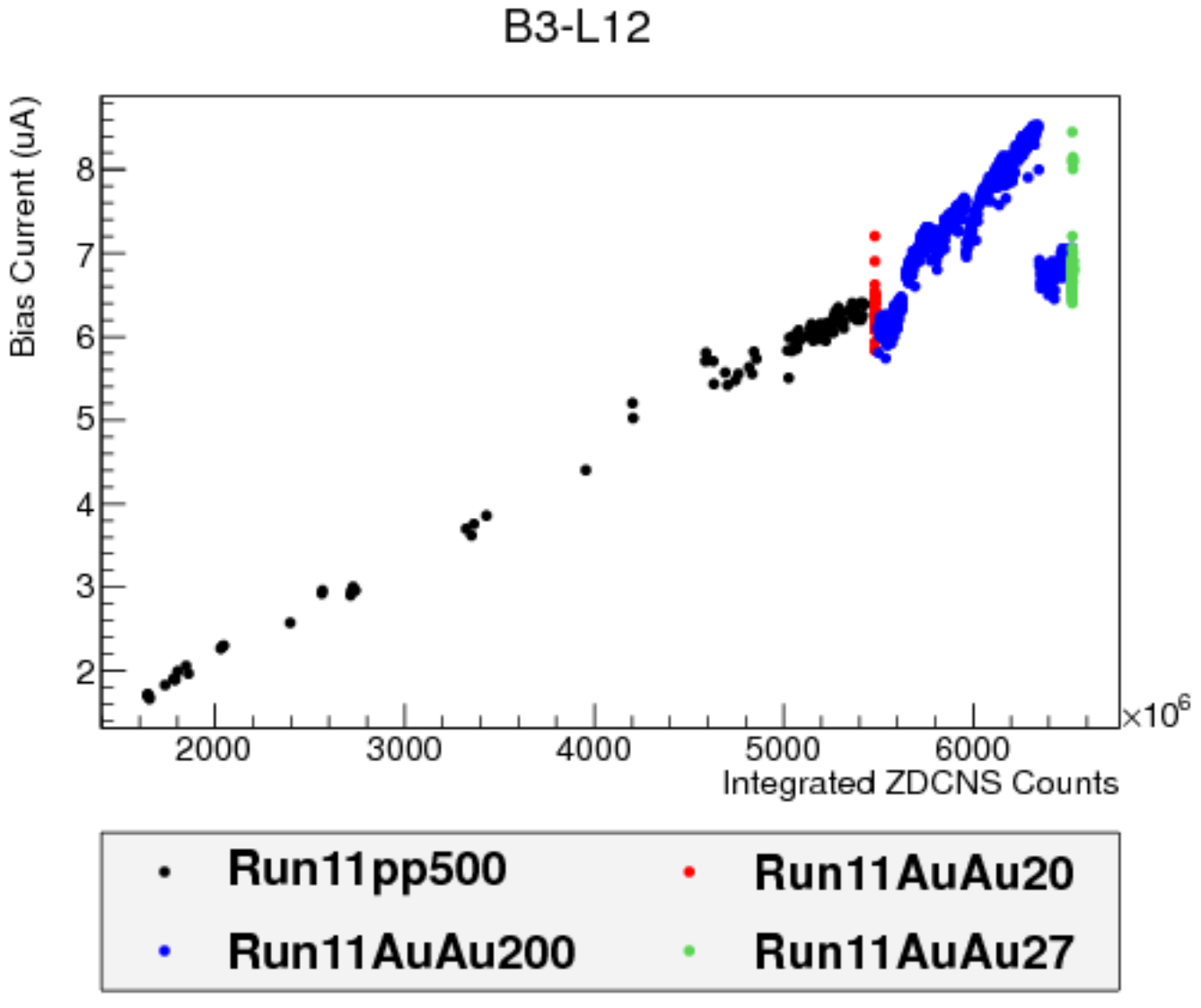

B2-L8
Bias Current (uA)
2
3
4
5
6
7
8
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

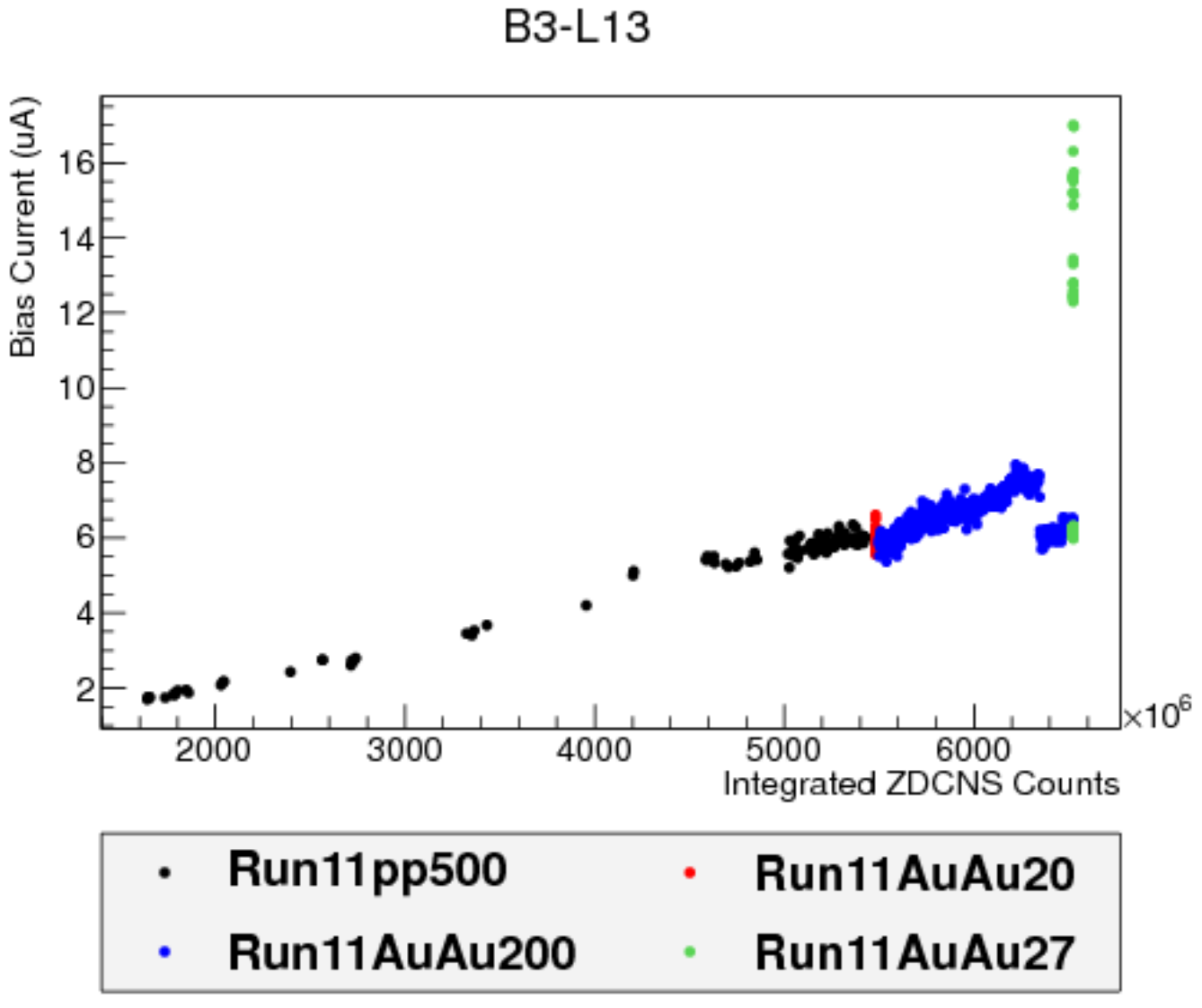

B2-L9
Bias Current (uA)
1
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

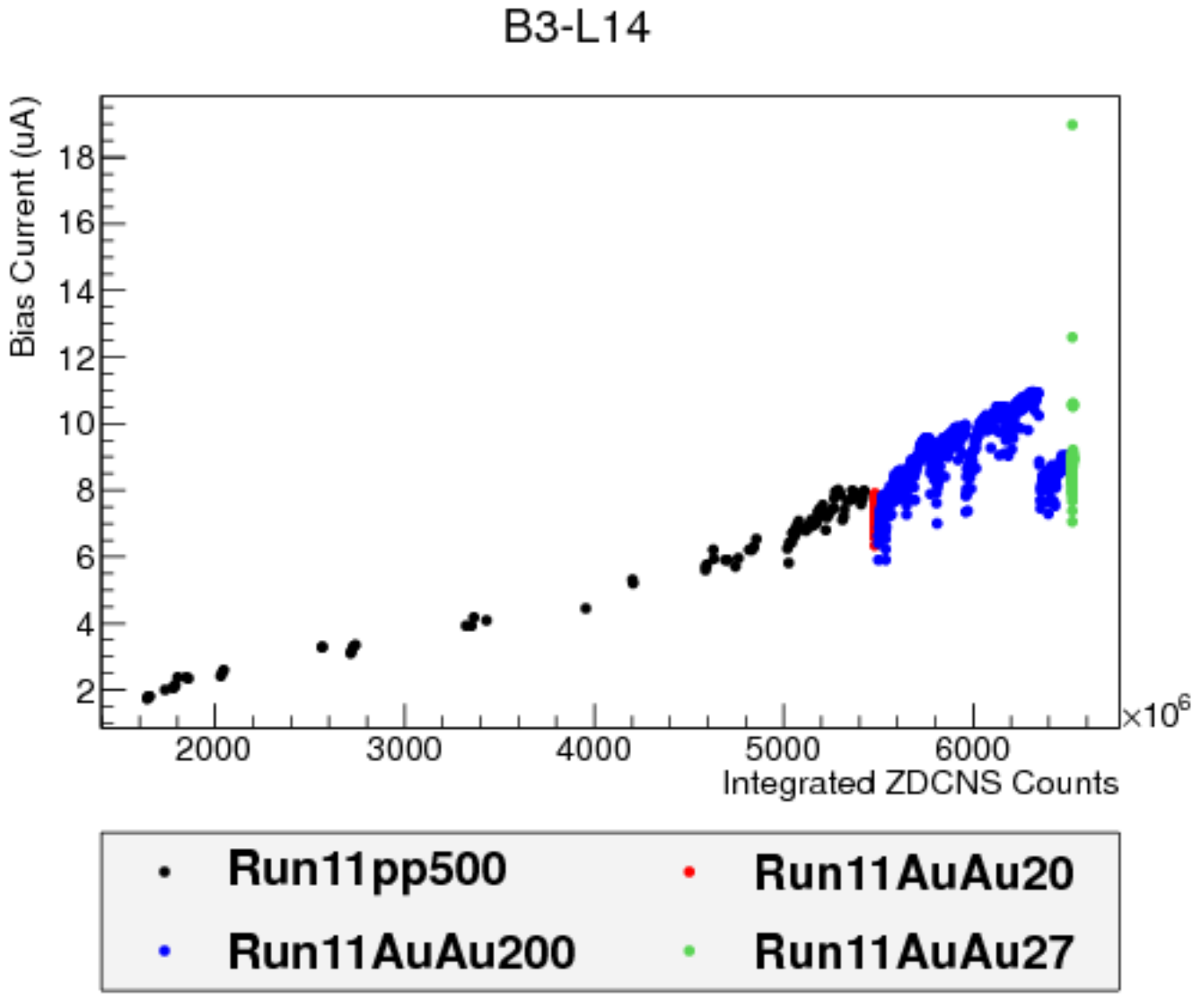

B3-L0
Bias Current (uA)
9
8
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

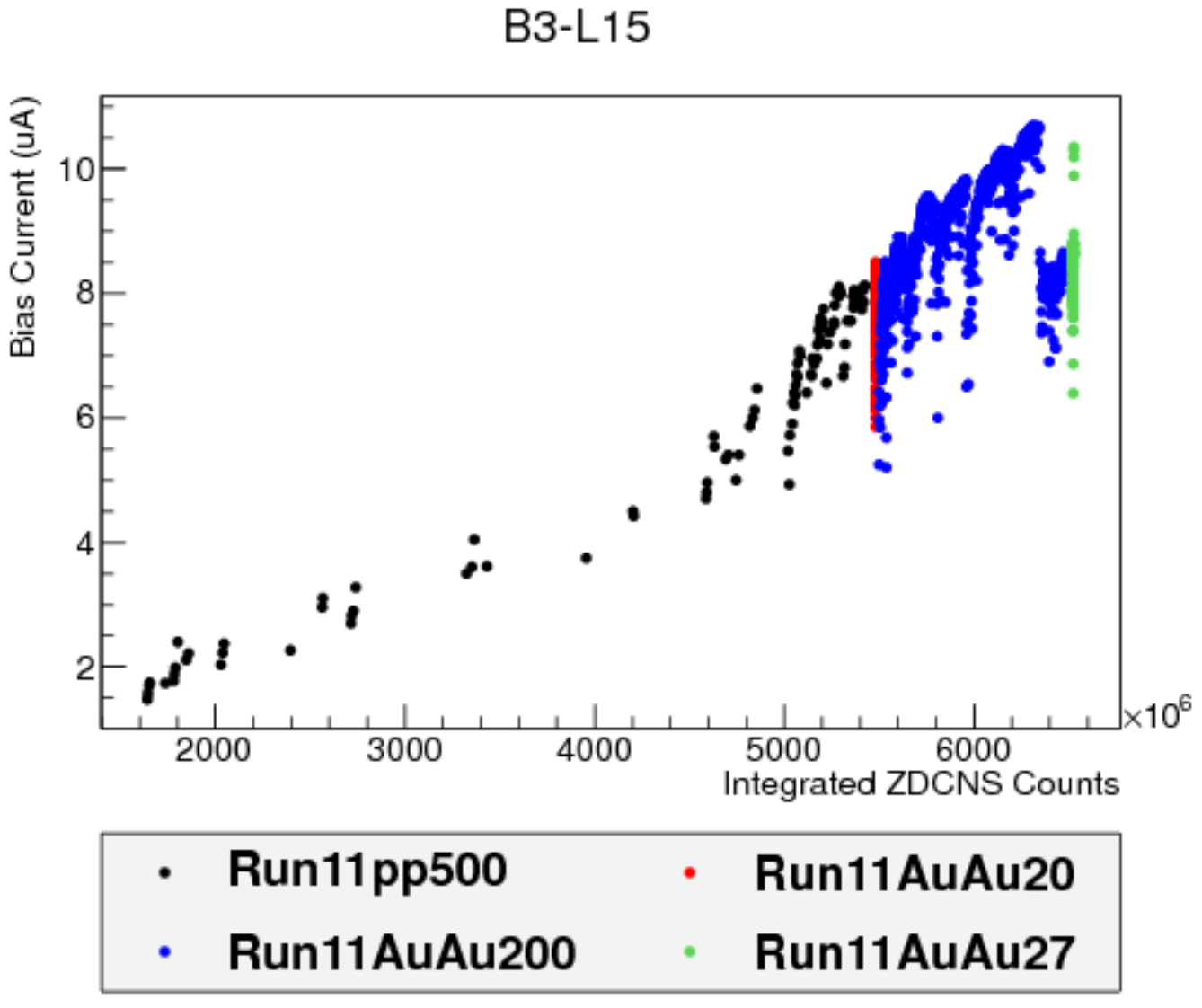

B3-L10
Bias Current (uA)
0
5
10
15
20
25
30
35
40
0
1000
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

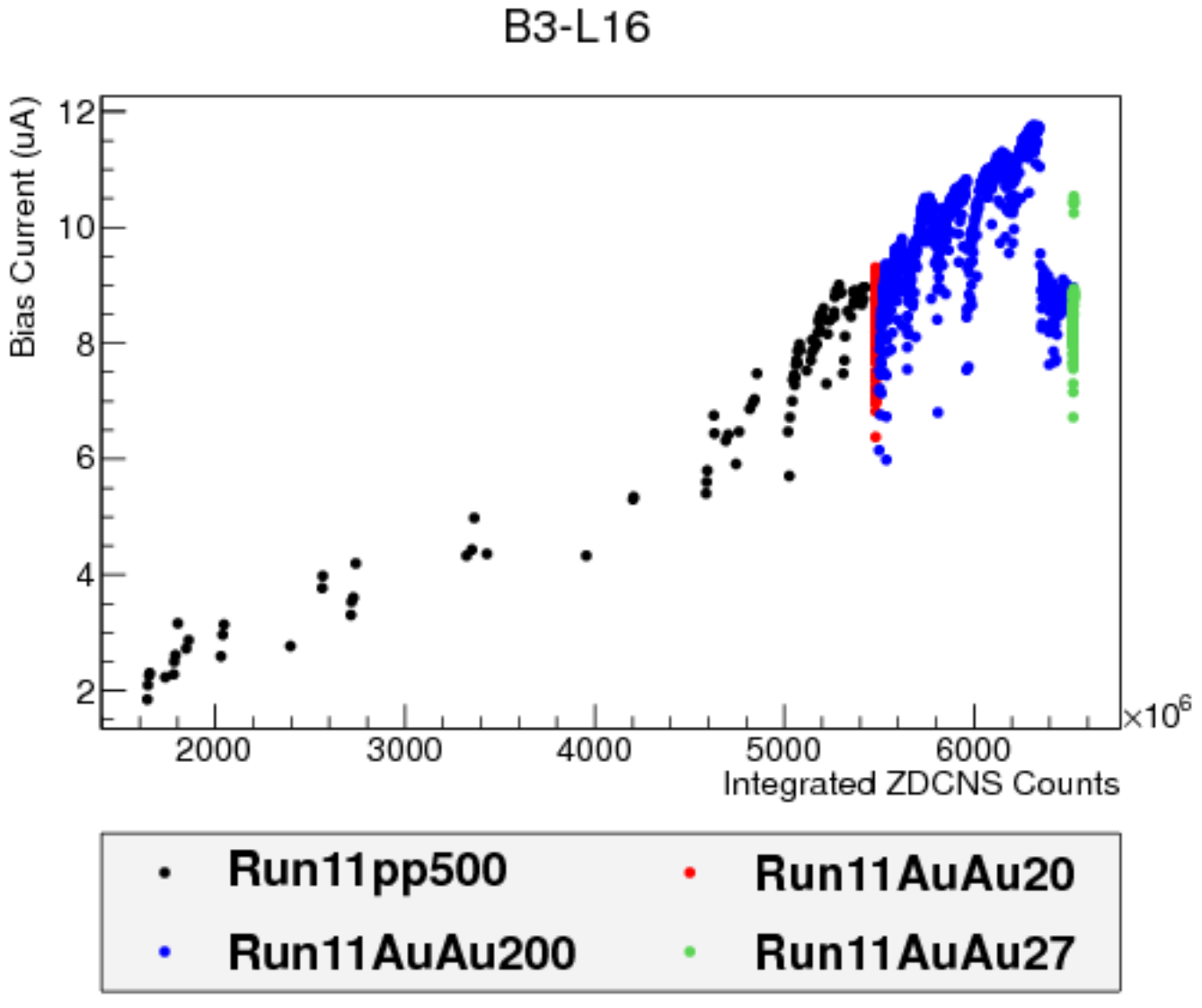

B3-L11
Bias Current (uA)
10
9
8
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

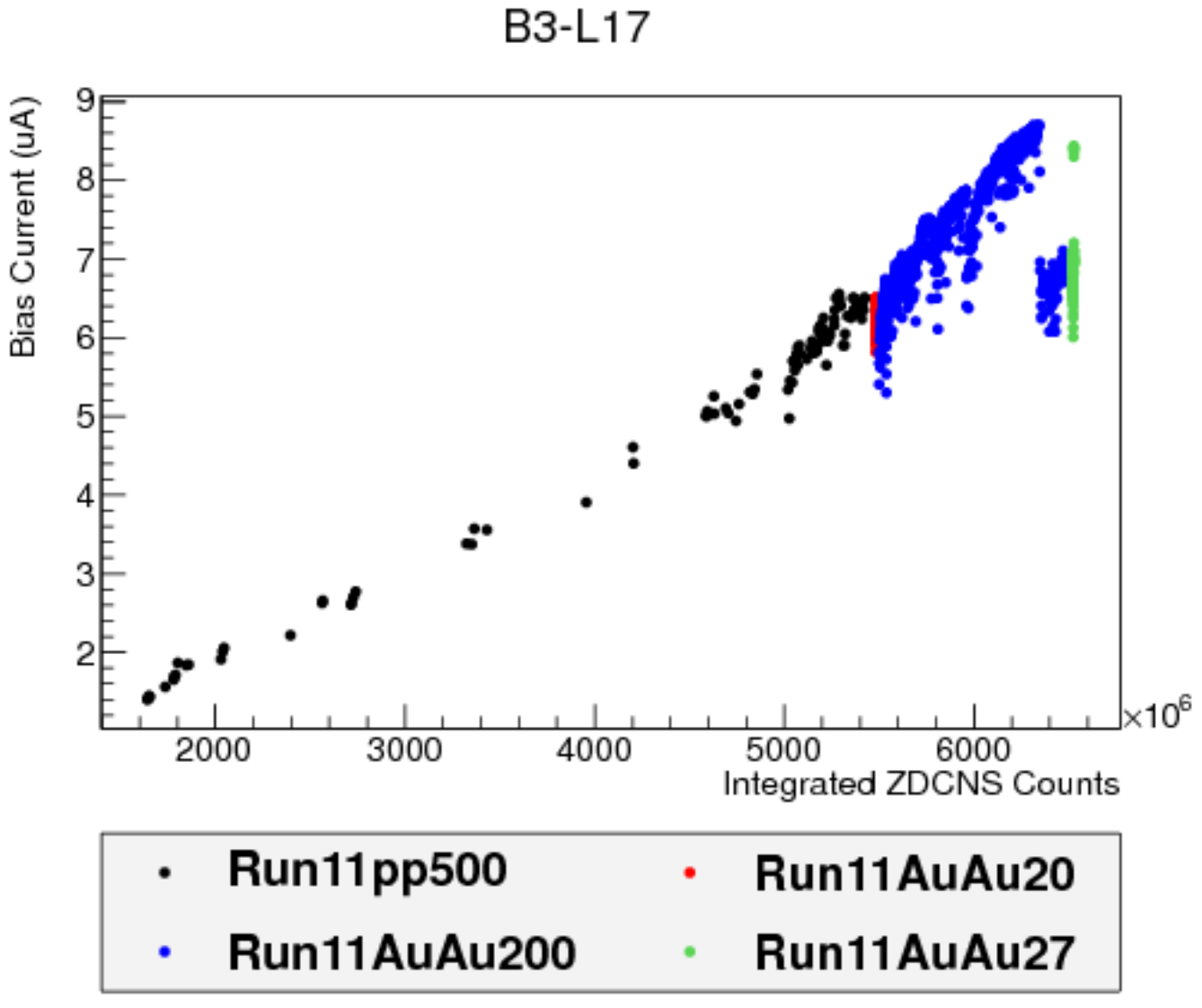

B3-L12
Bias Current (uA)
2
3
4
5
6
7
8
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

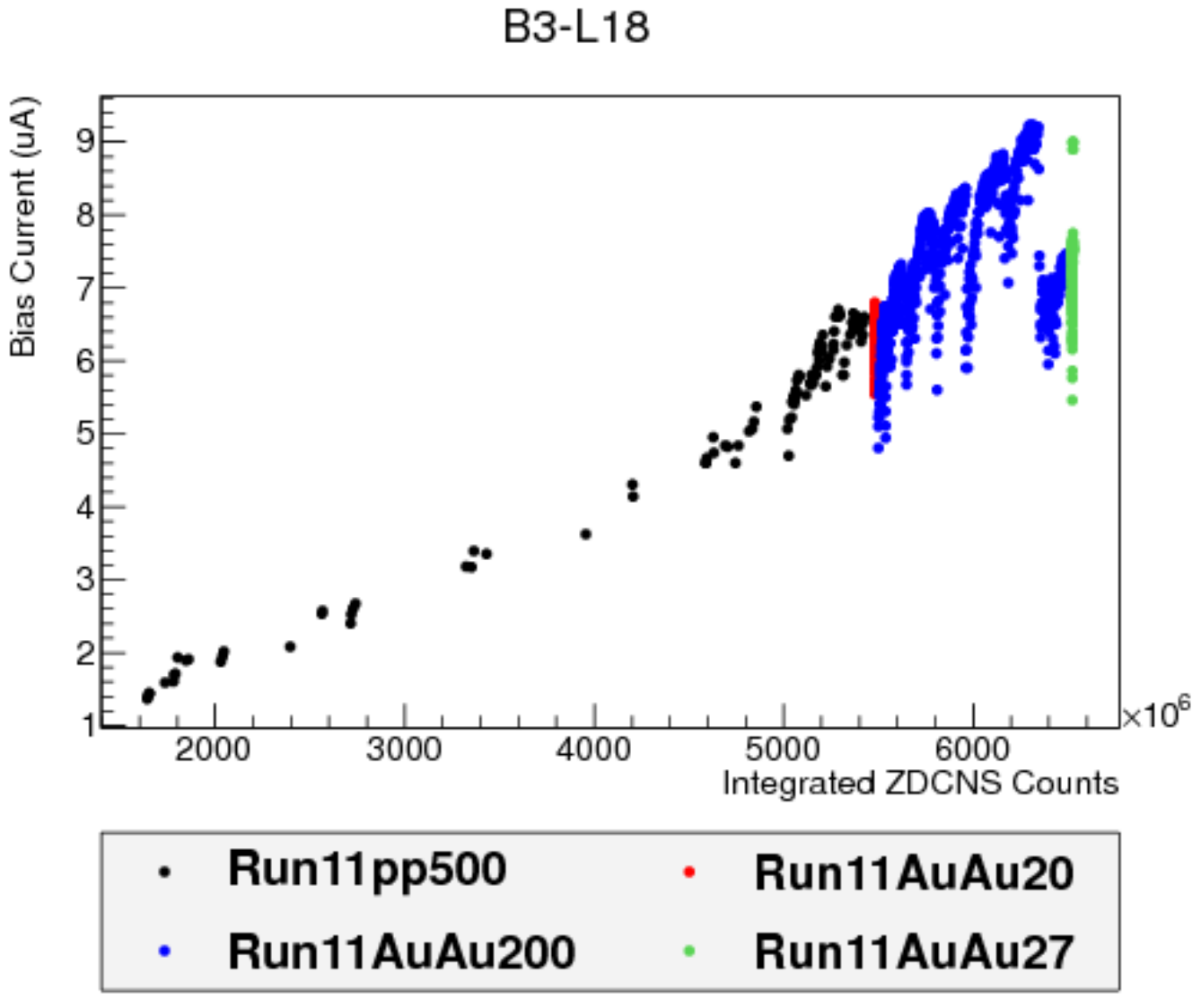

B3-L13
Bias Current (uA)
16
14
12
10
8
6
4
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

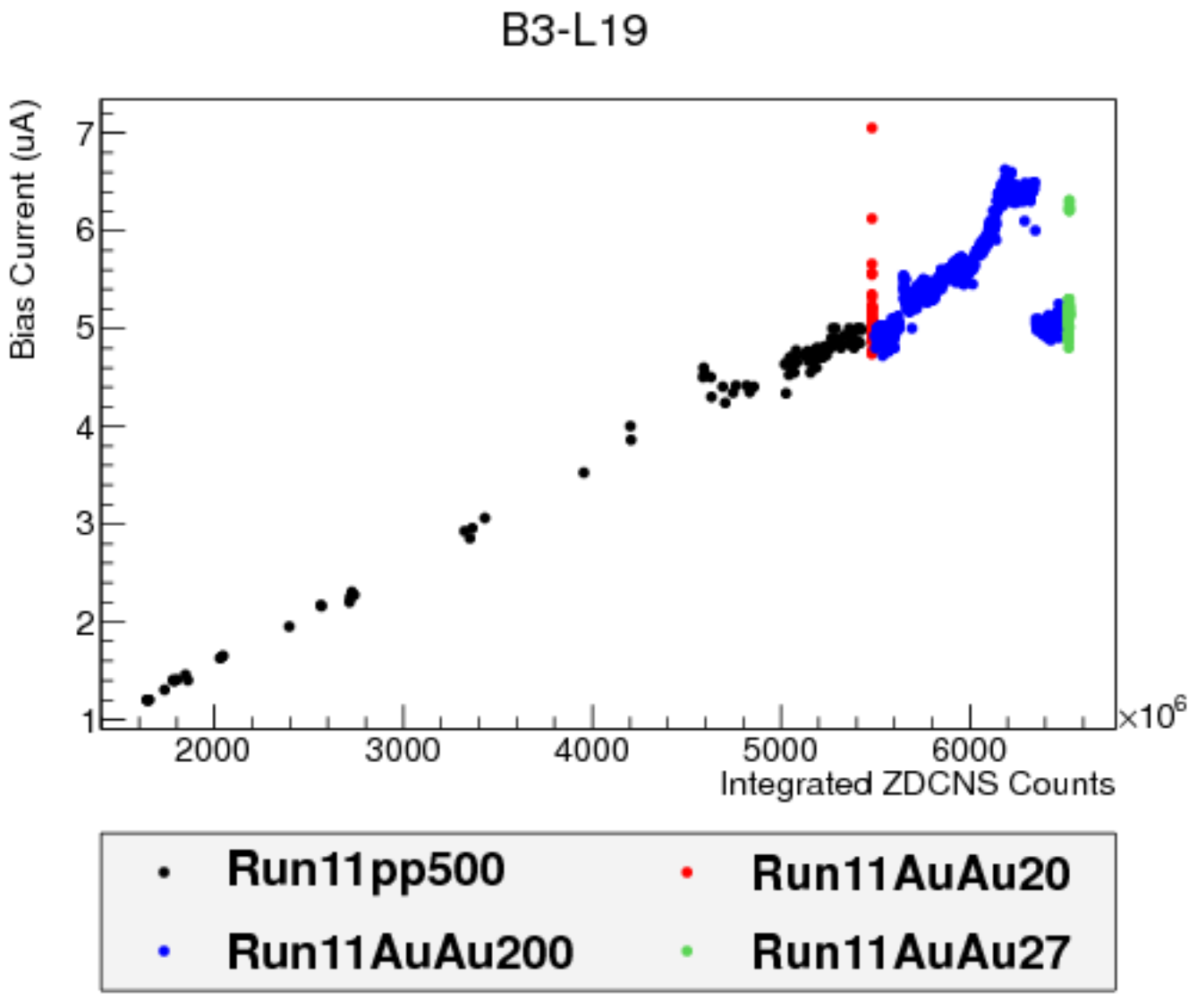

B3-L14
Bias Current (uA)
2
4
6
8
10
12
14
16
18
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

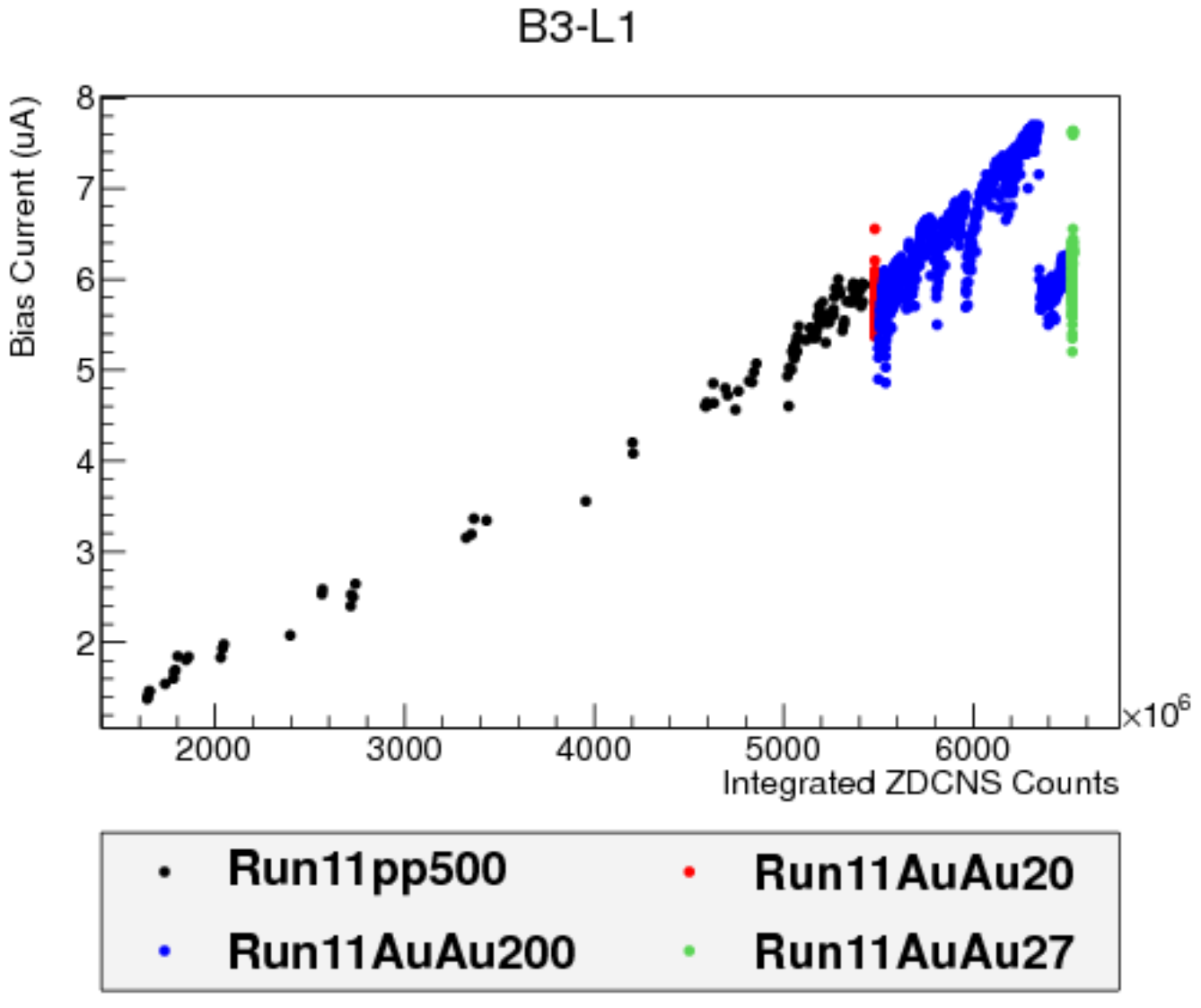

B3-L15
Bias Current (uA)
10
8
6
4
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

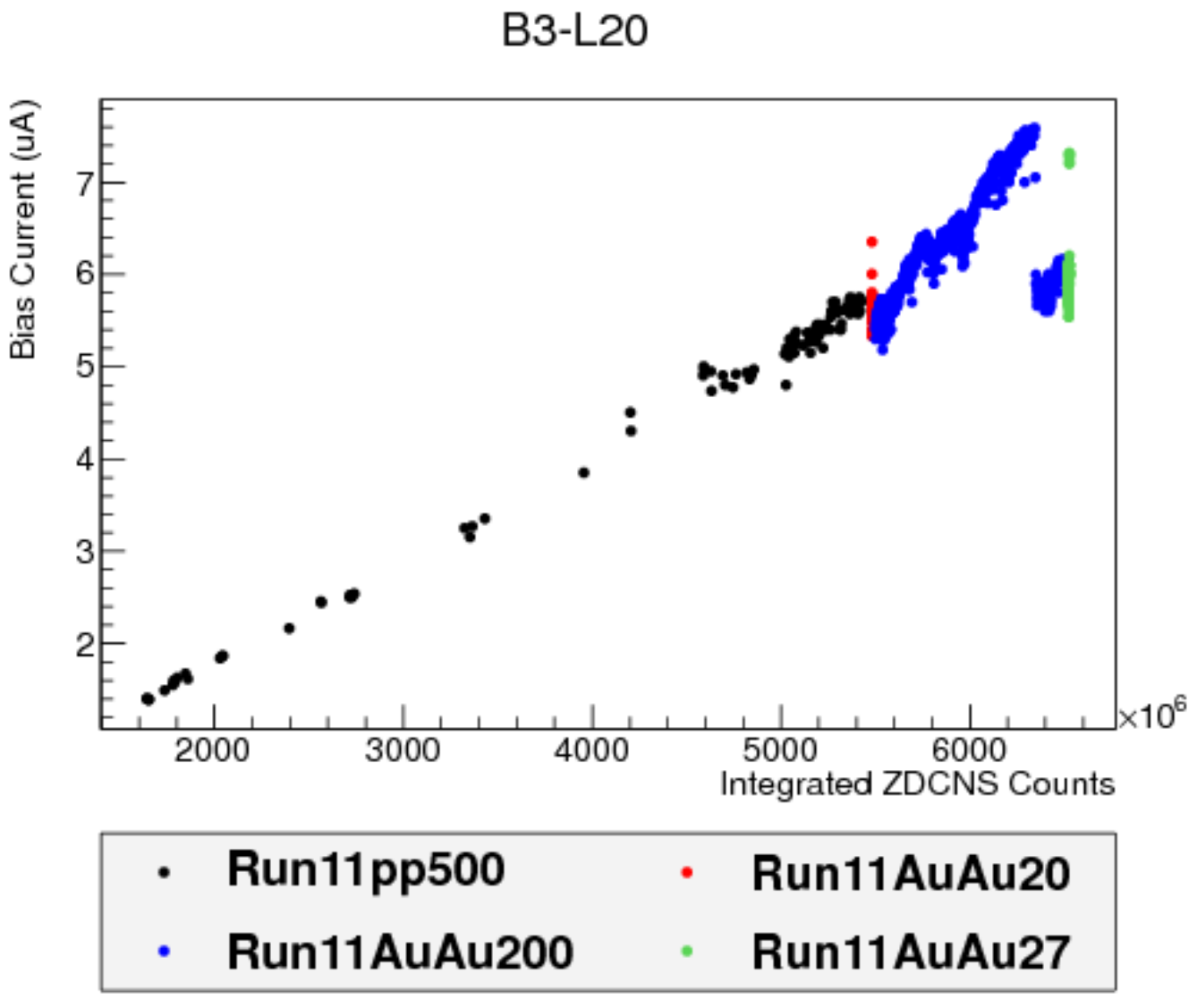

B3-L16
Bias Current (uA)
12
10
8
6
4
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

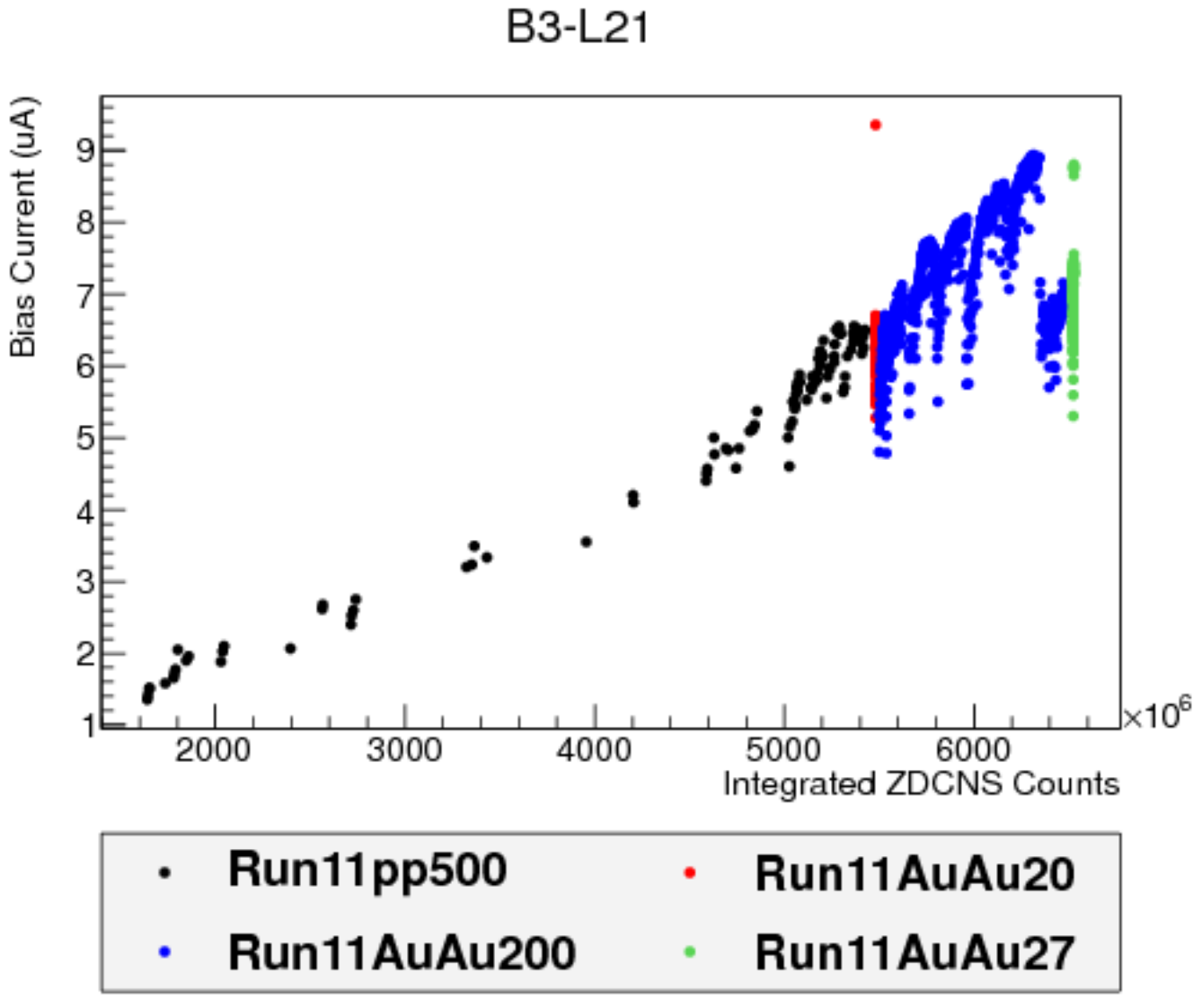

B3-L17
Bias Current (uA)
9
8
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

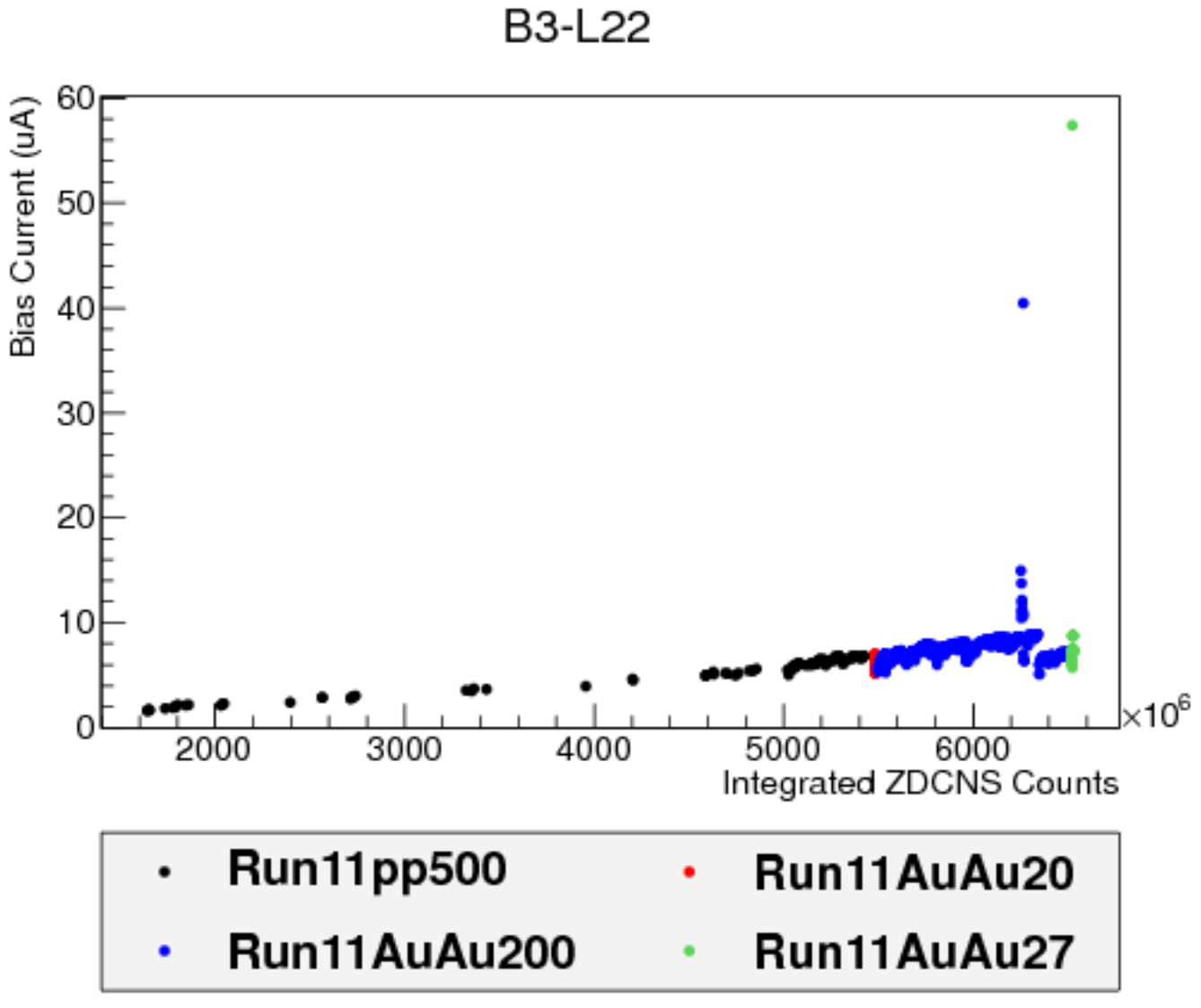

B3-L18
Bias Current (uA)
1
2
3
4
5
6
7
8
9
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

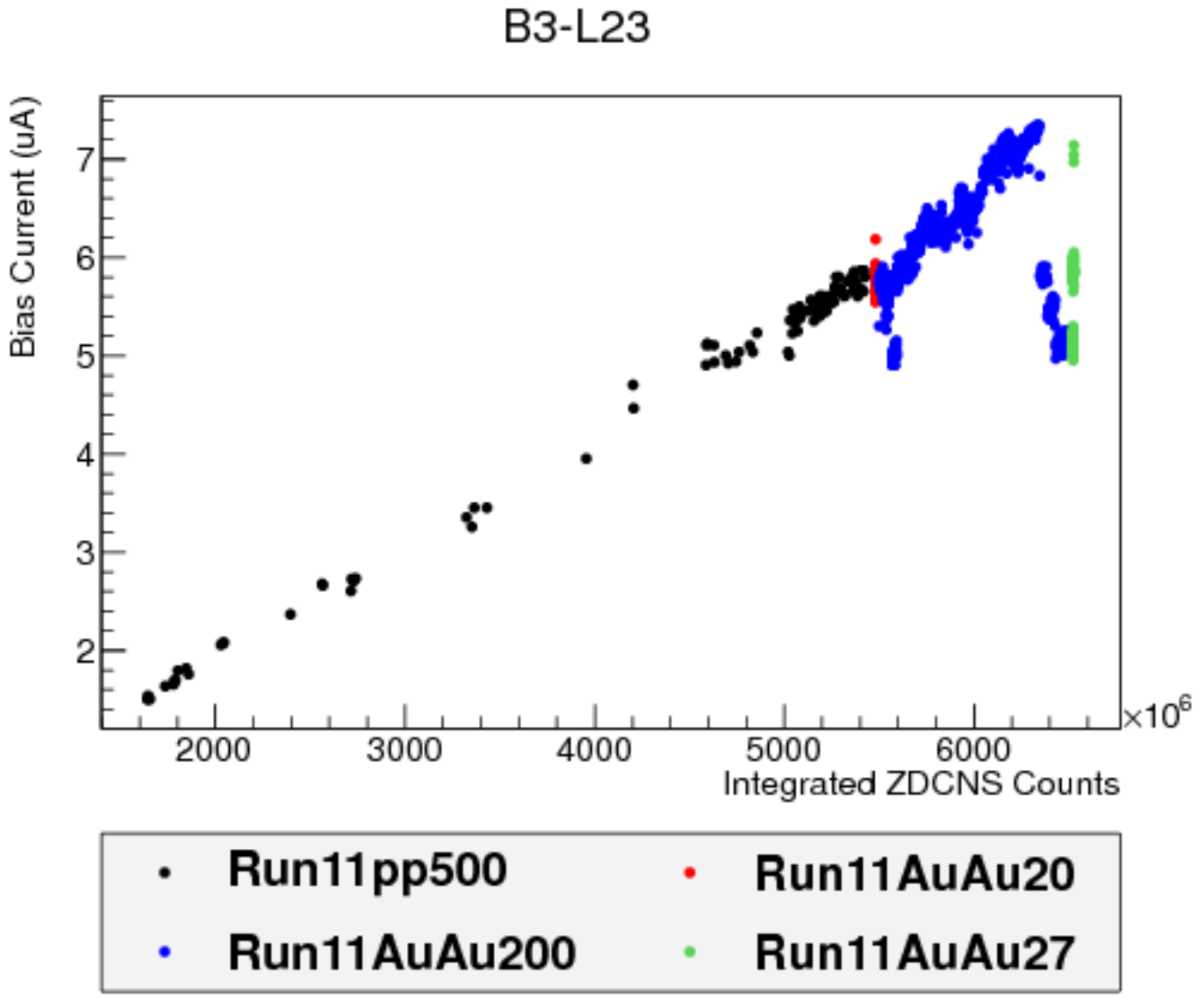

B3-L19
Bias Current (uA)
1
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

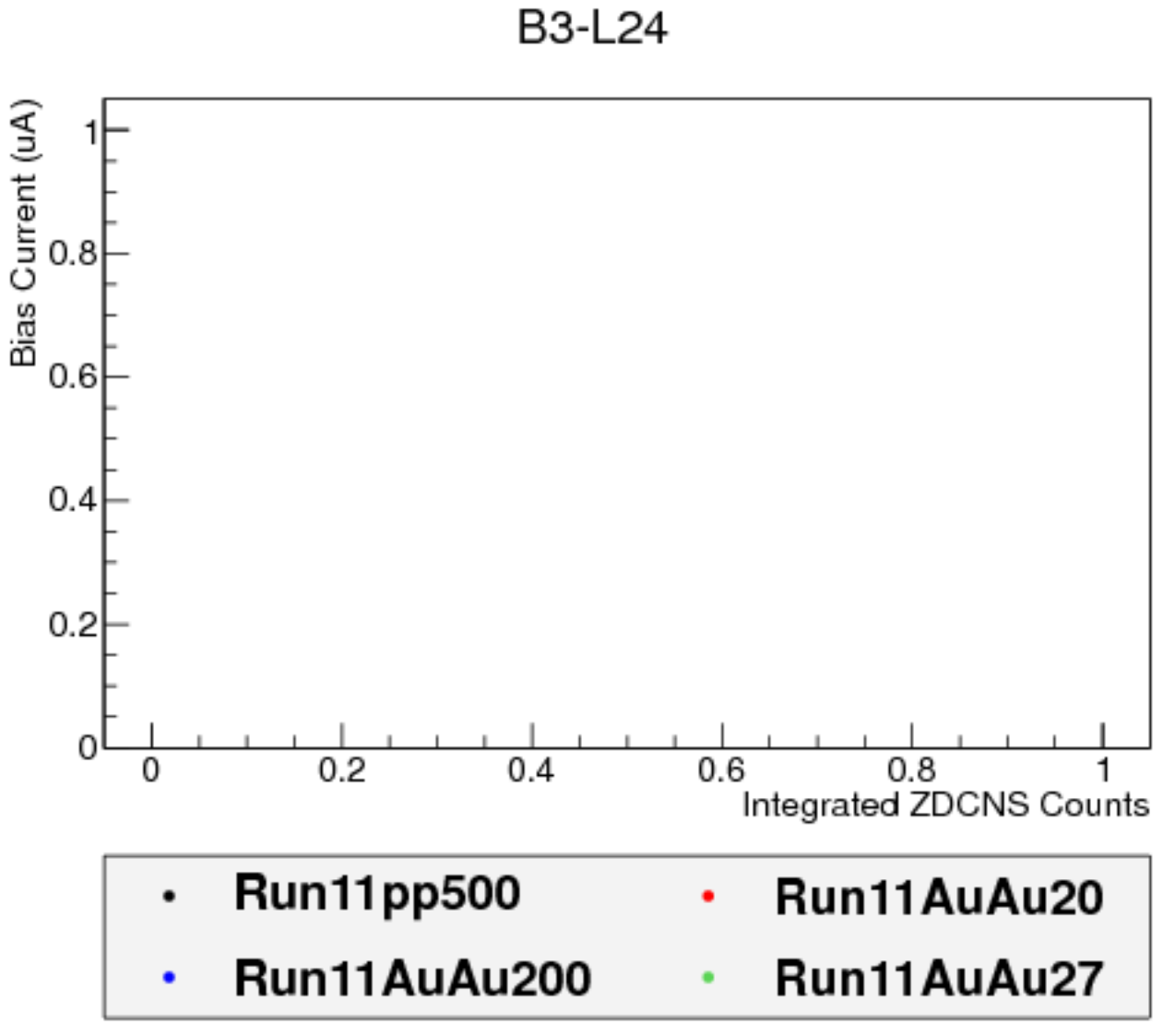

B3-L1
Bias Current (uA)
8
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

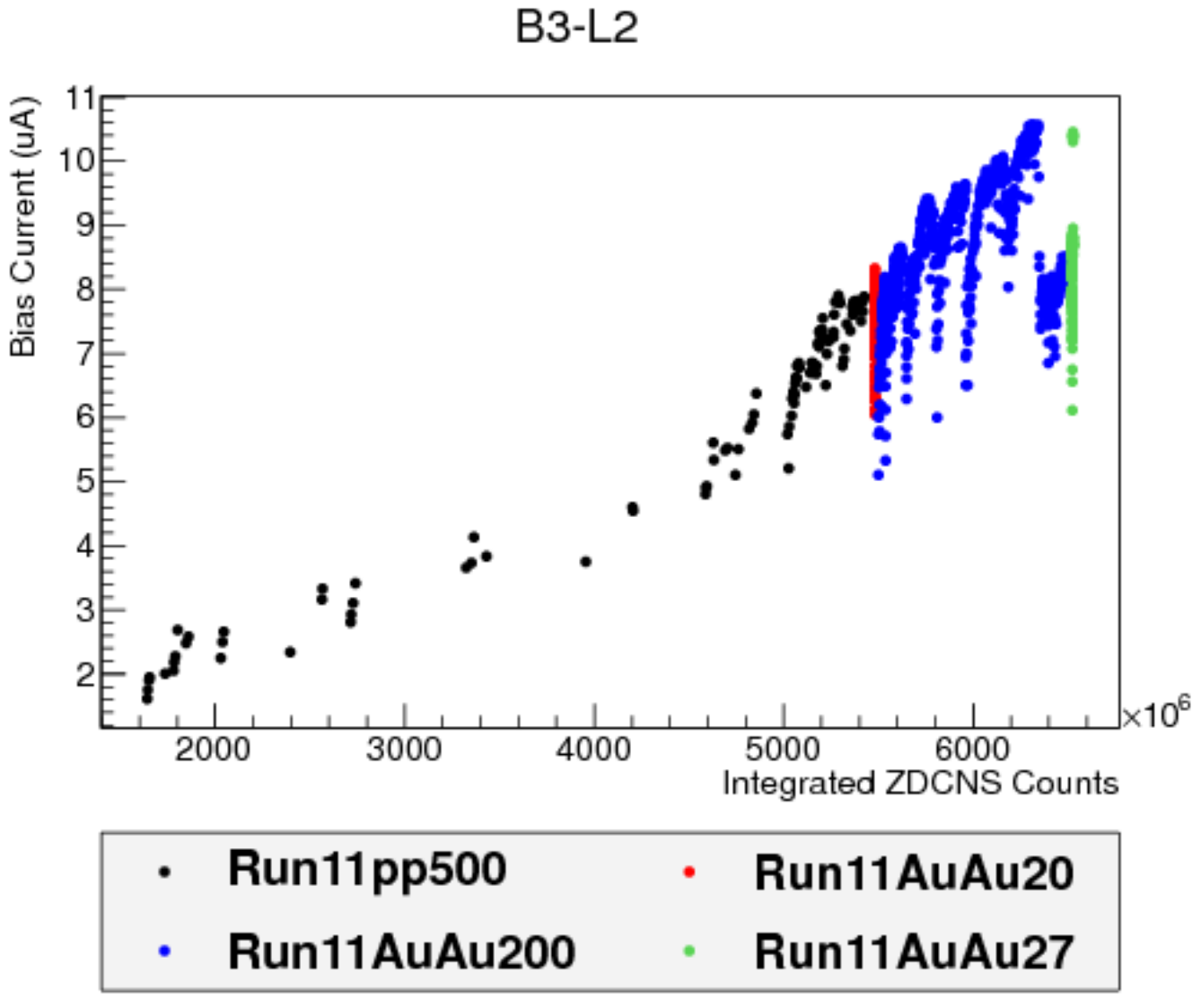

B3-L20
Bias Current (uA)
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

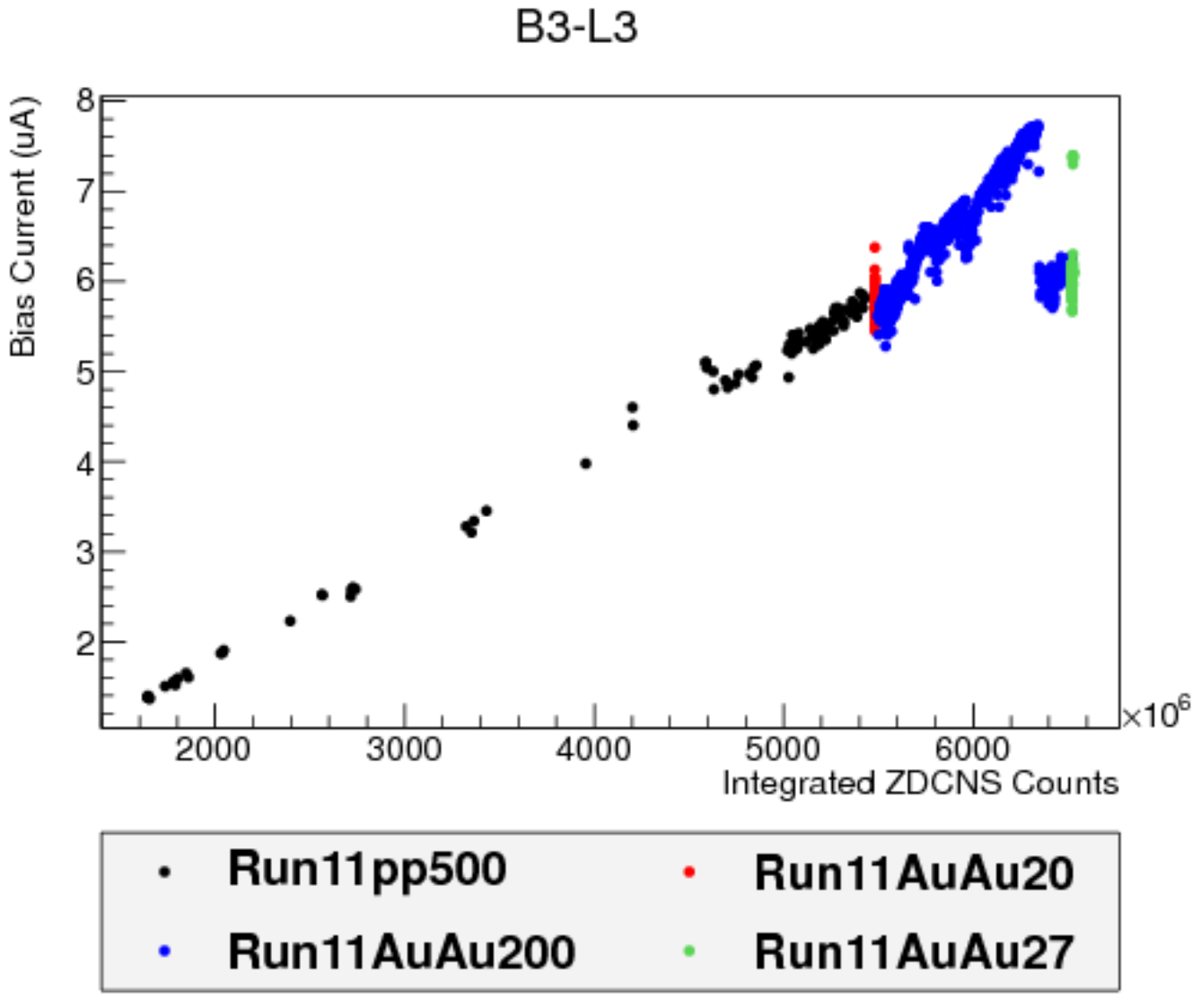

B3-L21
Bias Current (uA)
1
2
3
4
5
6
7
8
9
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

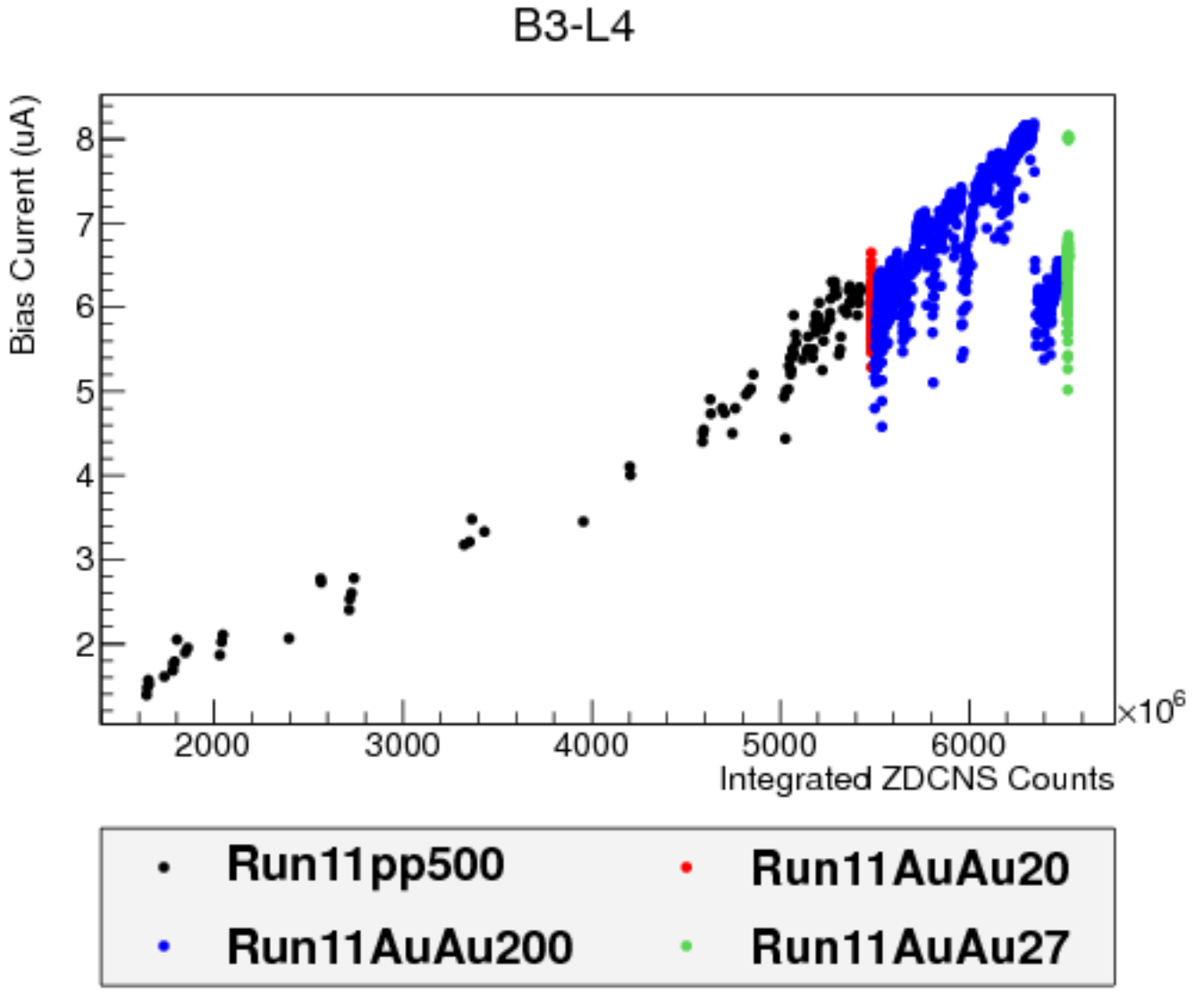

B3-L22
Bias Current (uA)
60
50
40
30
20
10
0
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

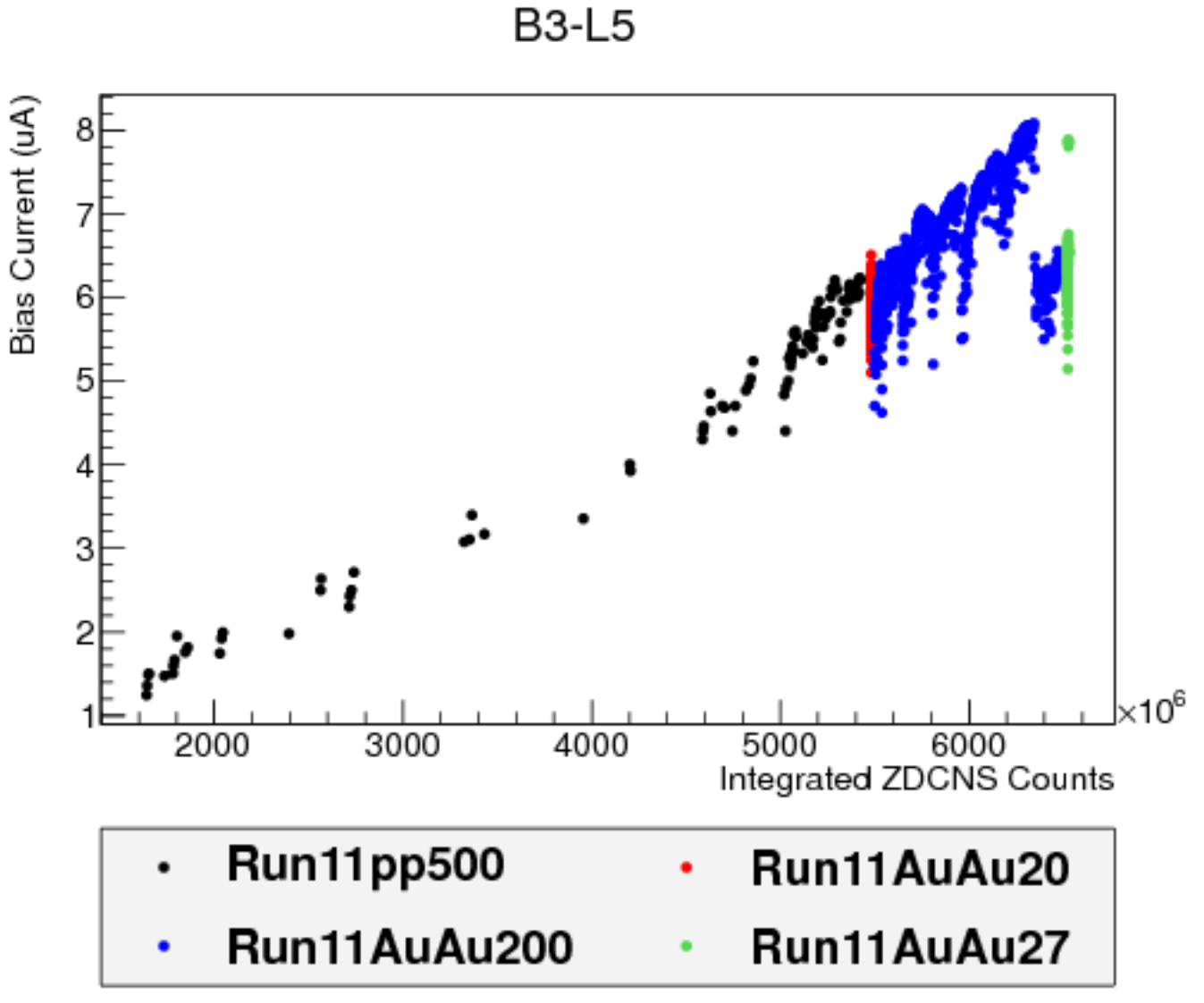

B3-L23
Bias Current (uA)
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

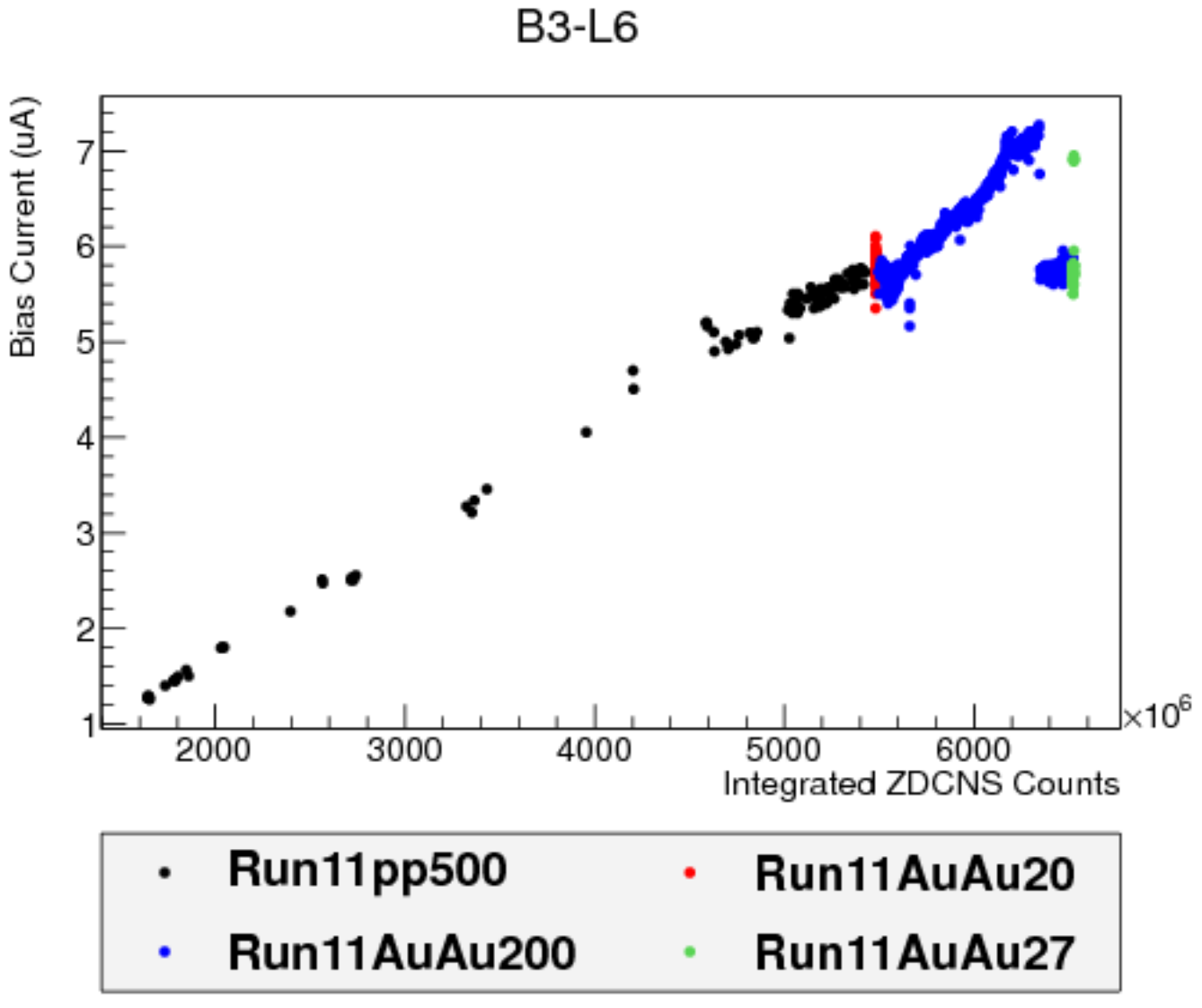

B3-L24
Bias Current (uA)
1
0.8
0.6
0.4
0.2
0
0
0.2
0.4
0.6
0.8
1
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

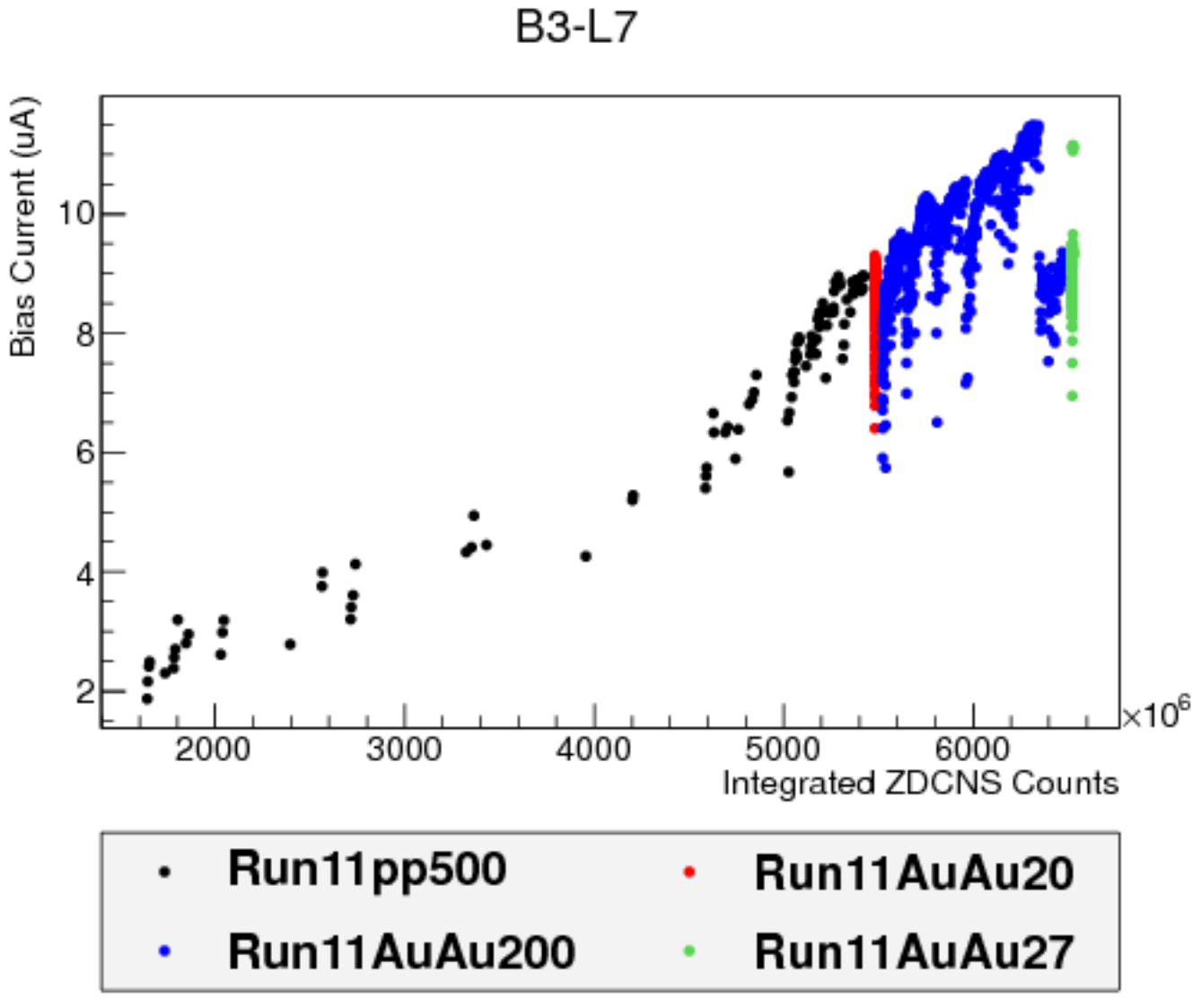

B3-L2
Bias Current (uA)
11
10
9
8
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

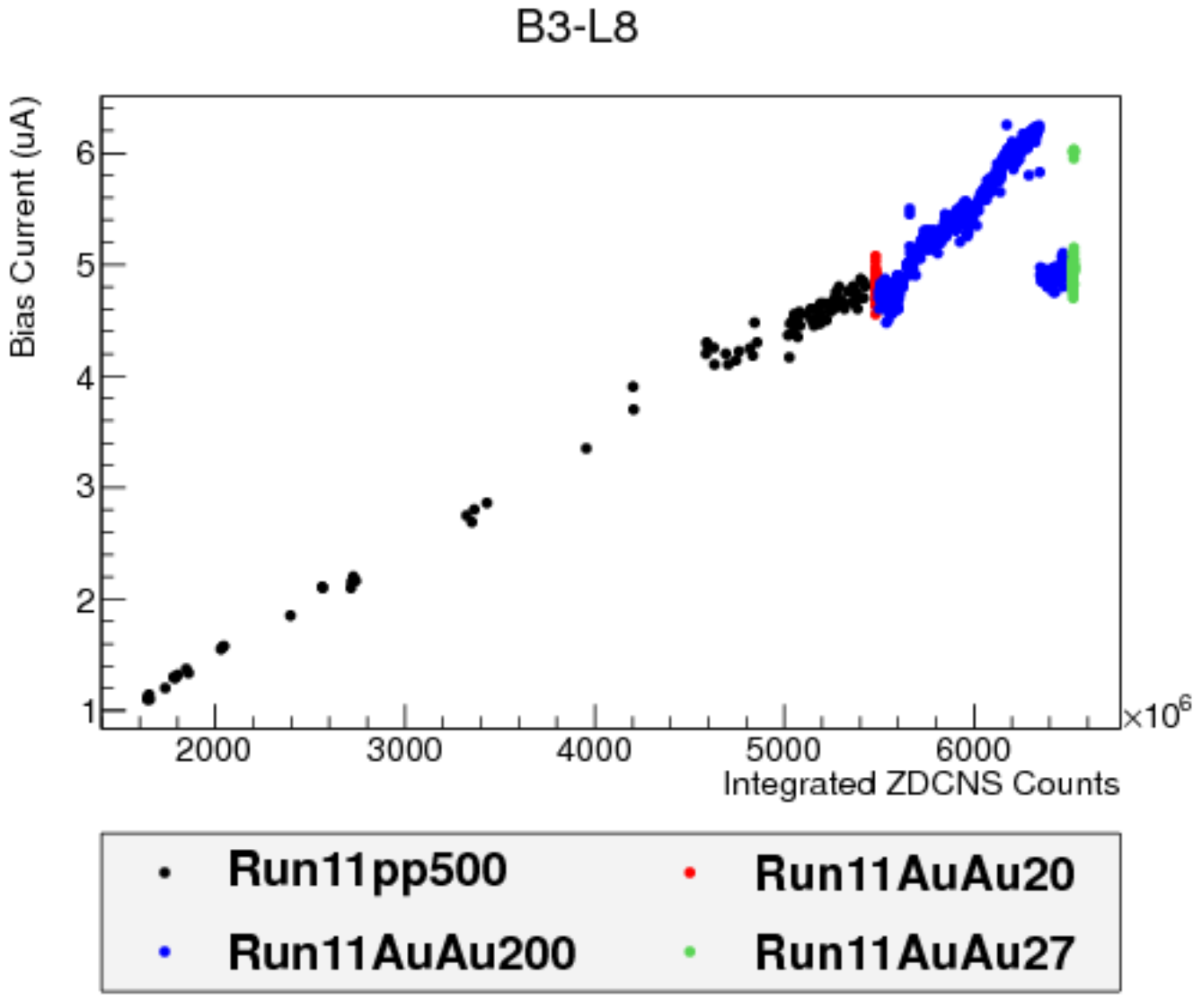

B3-L3
Bias Current (uA)
8
7
6
5
4
3
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27

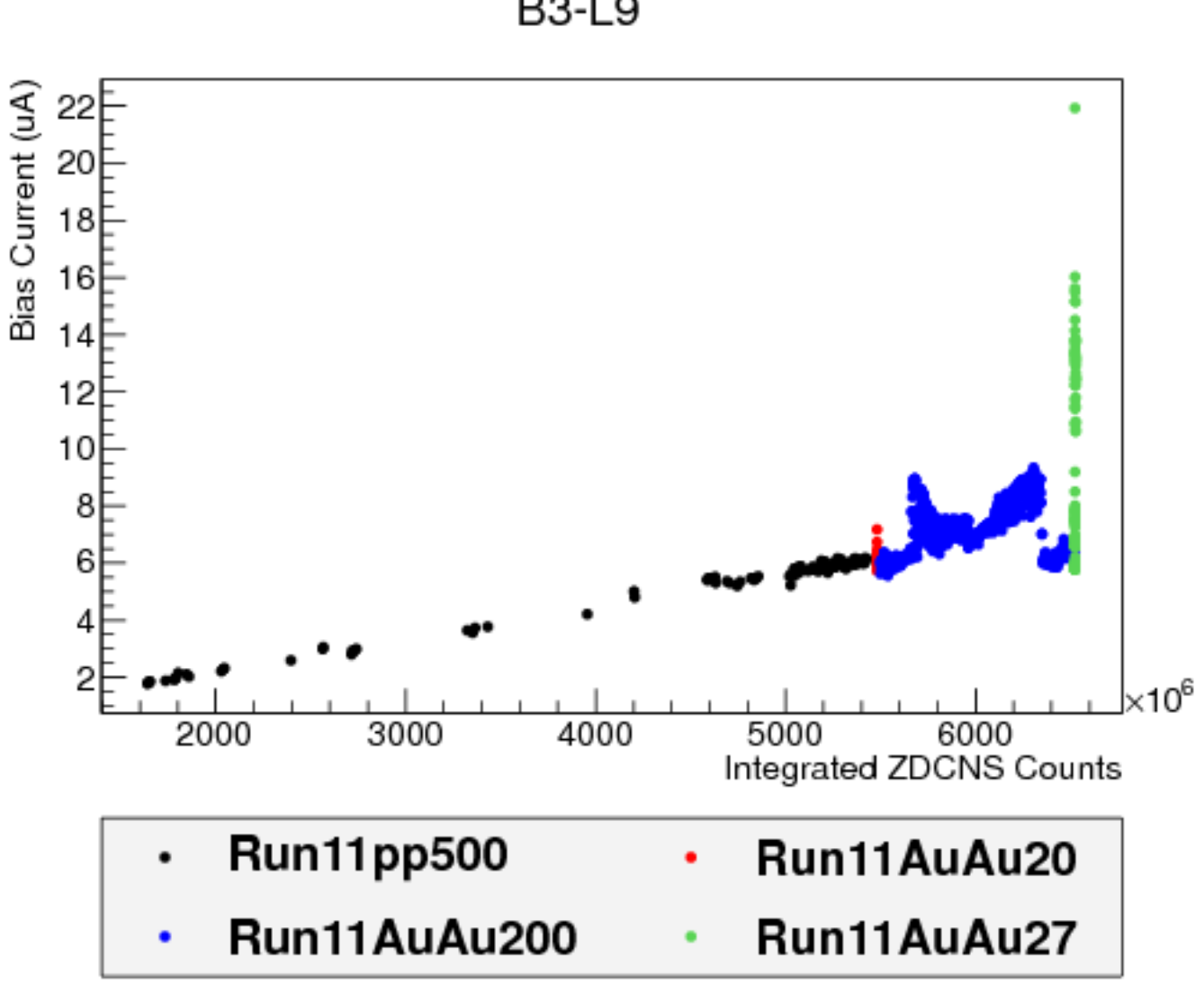

B3-L4
Bias Current (uA)
2
3
4
5
6
7
8
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27


B3-L5
Bias Current (uA)
1
2
3
4
5
6
7
8
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27


B3-L6
Bias Current (uA)
1
2
3
4
5
6
7
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27


B3-L7
Bias Current (uA)
10
8
6
4
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27


B3-L8
Bias Current (uA)
1
2
3
4
5
6
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27


B3-L9
Bias Current (uA)
22
20
18
16
14
12
10
8
6
4
2
2000
3000
4000
5000
6000
×10^6
Integrated ZDCNS Counts
Run11pp500
Run11AuAu20
Run11AuAu200
Run11AuAu27