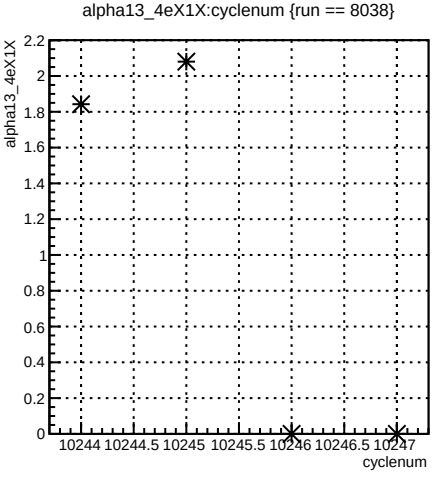
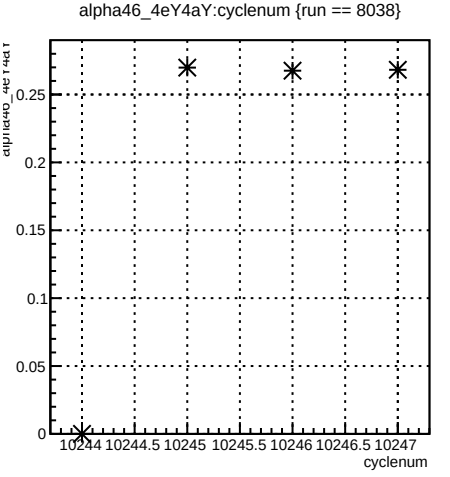
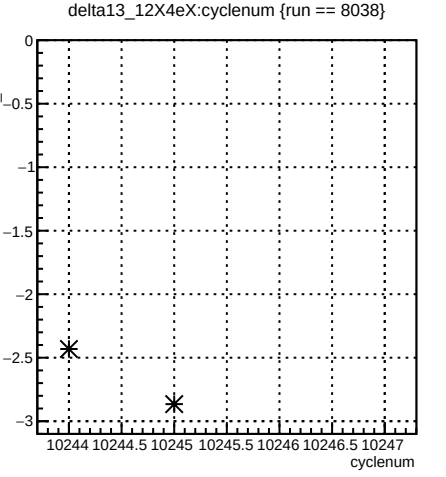
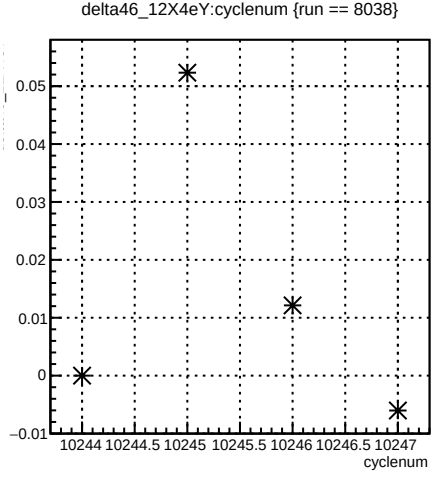
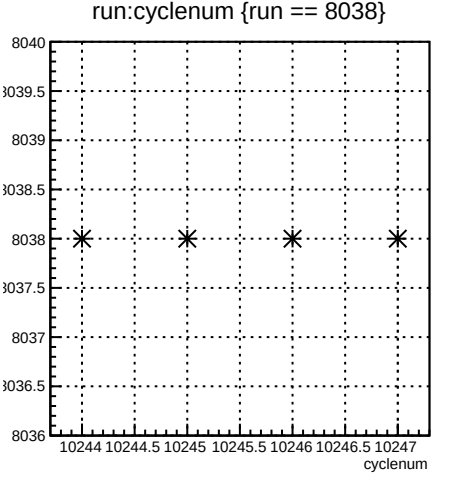
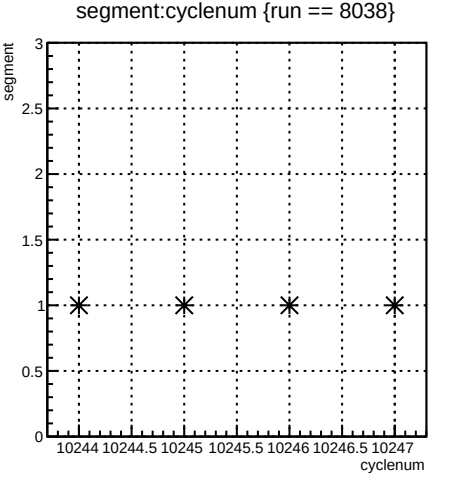

alpha13_4eX1X:cyclenum {run == 8038}
alpha13_4eX1X
cyclenum


alpha46_4eY4aY:cyclenum {run == 8038}
cyclenum

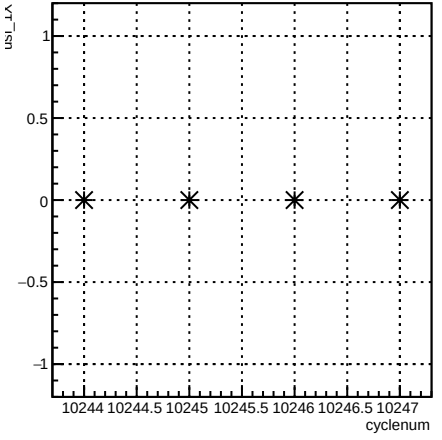

delta13_12X4eX:cyclenum {run == 8038}
delta13_12X4eX
cyclenum


delta46_12X4eY:cyclenum {run == 8038}
cyclenum

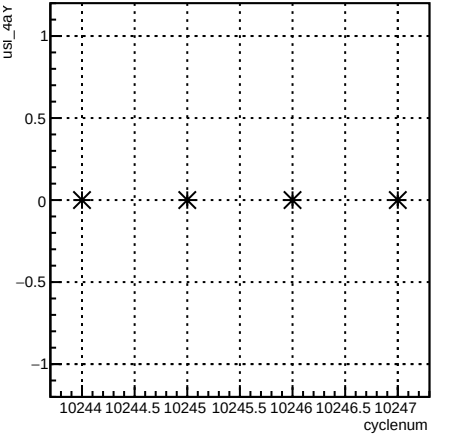

run:cyclenum {run == 8038}
cyclenum


segment:cyclenum {run == 8038}
segment
cyclenum

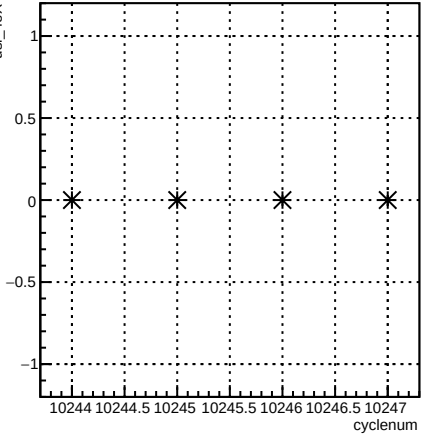
usl_1X:cyclenum {run == 8038}



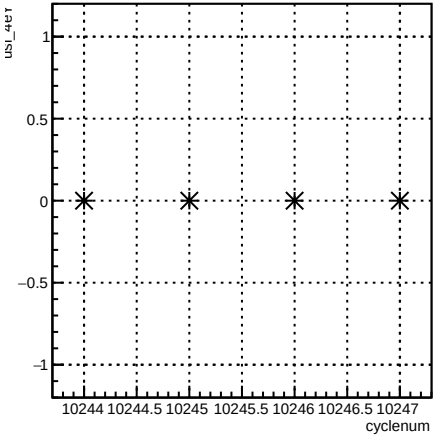
usl_4aY:cyclenum {run == 8038}



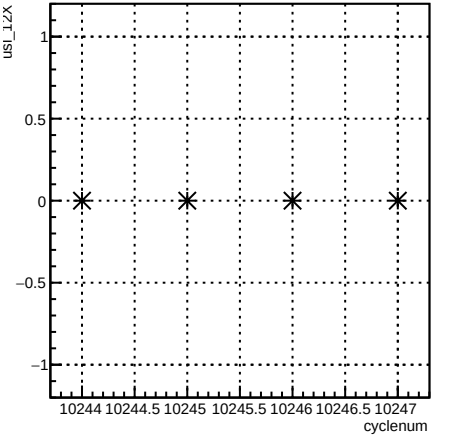
usl_4eX:cyclenum {run == 8038}



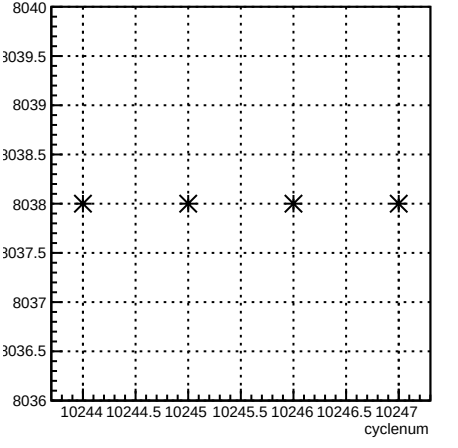
usl_4eY:cyclenum {run == 8038}

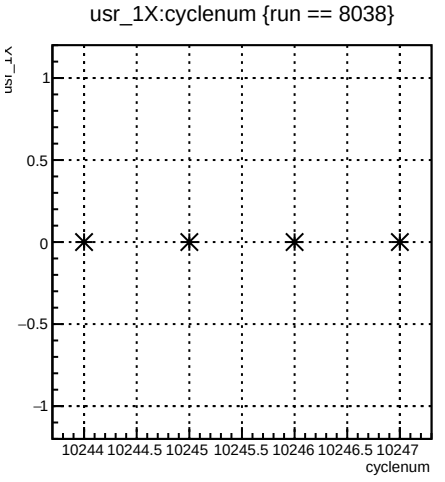


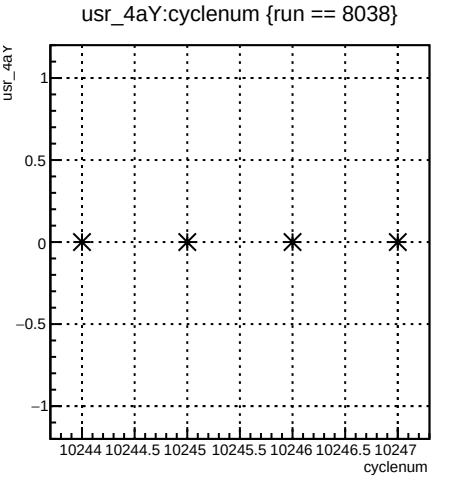
usl_12X:cyclenum {run == 8038}

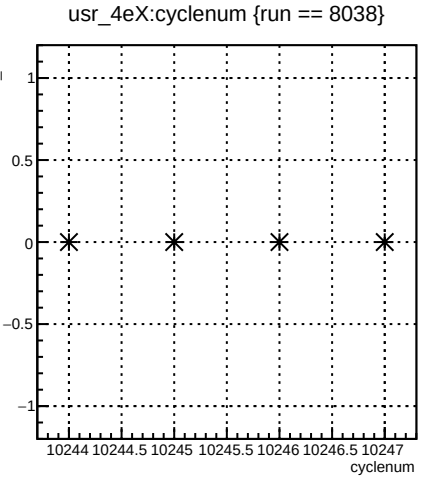


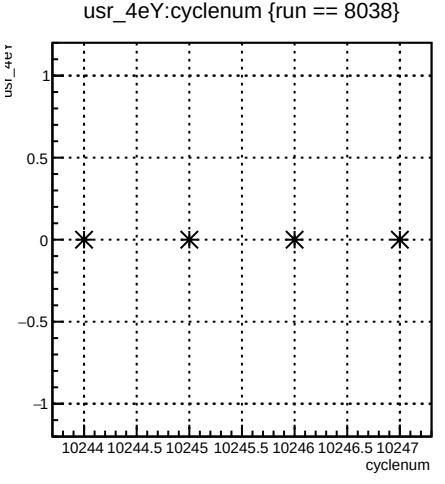
run:cyclenum {run == 8038}

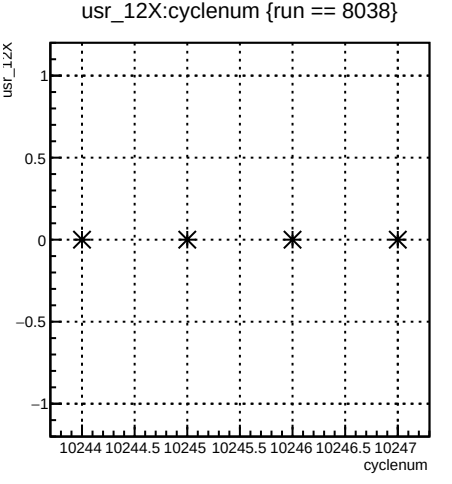


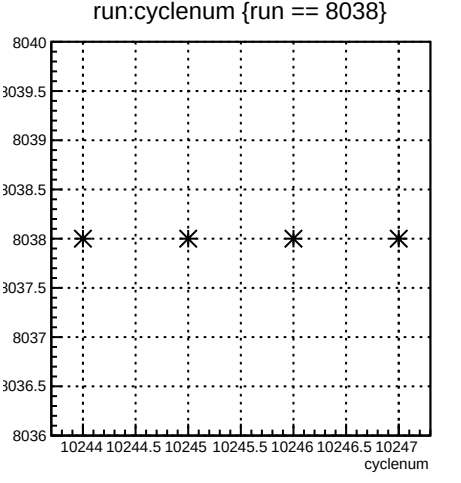

usr_1X:cyclenum {run == 8038}
usr_1X
1
0.5
0
−0.5
−1
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

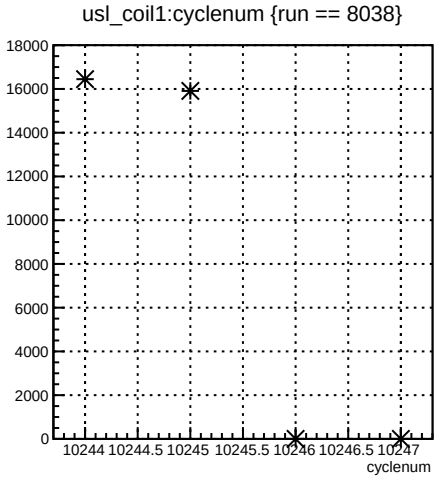

usr_4aY:cyclenum {run == 8038}
usr_4aY
1
0.5
0
−0.5
−1
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

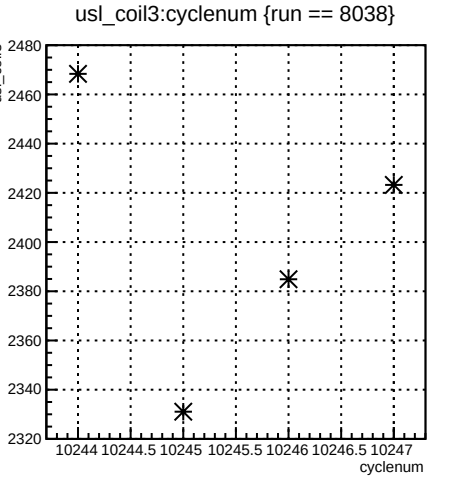

usr_4eX:cyclenum {run == 8038}
usr_4eX
1
0.5
0
−0.5
−1
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

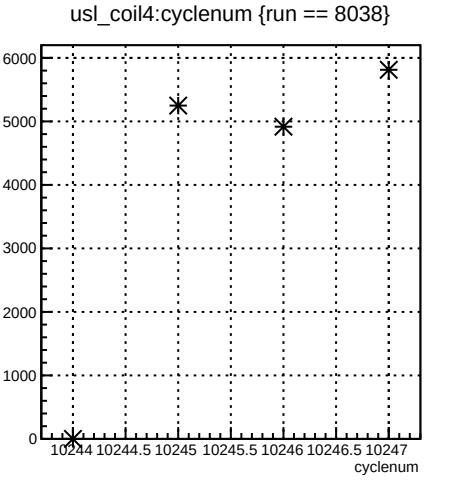

usr_4eY:cyclenum {run == 8038}
usr_4eY
1
0.5
0
−0.5
−1
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

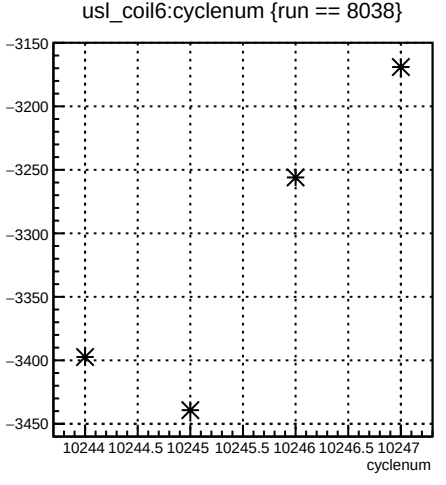

usr_12X:cyclenum {run == 8038}
usr_12X
1
0.5
0
−0.5
−1
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

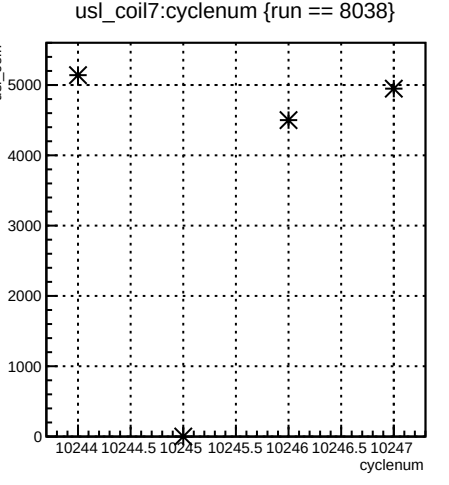

run:cyclenum {run == 8038}
8040
8039.5
8039
8038.5
8038
8037.5
8037
8036.5
8036
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

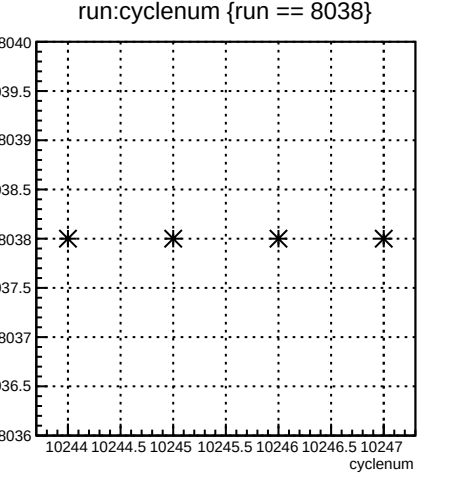

usl_coil1:cyclenum {run == 8038}
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

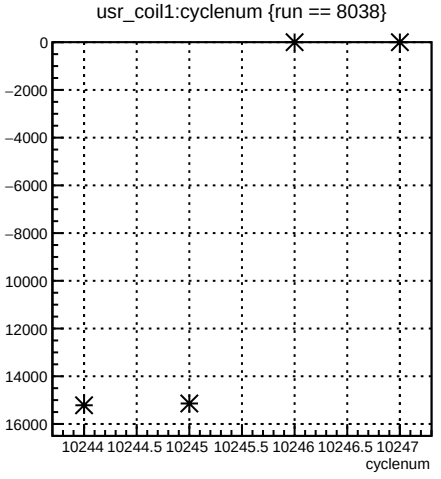

usl_coil3:cyclenum {run == 8038}
2480
2460
2440
2420
2400
2380
2360
2340
2320
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

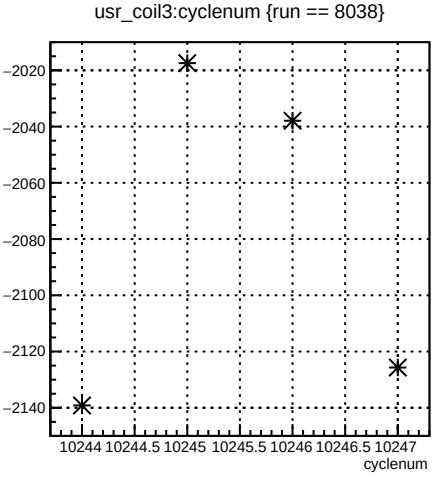

usl_coil4:cyclenum {run == 8038}
6000
5000
4000
3000
2000
1000
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

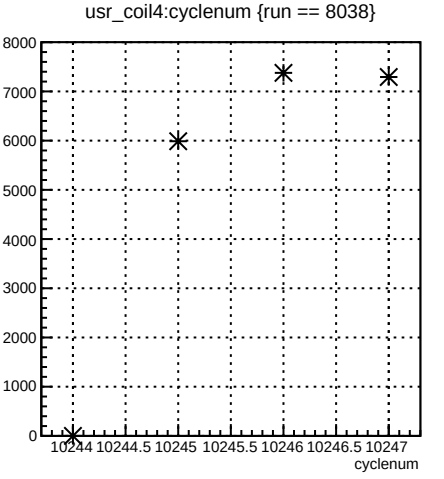

usl_coil6:cyclenum {run == 8038}
−3150
−3200
−3250
−3300
−3350
−3400
−3450
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

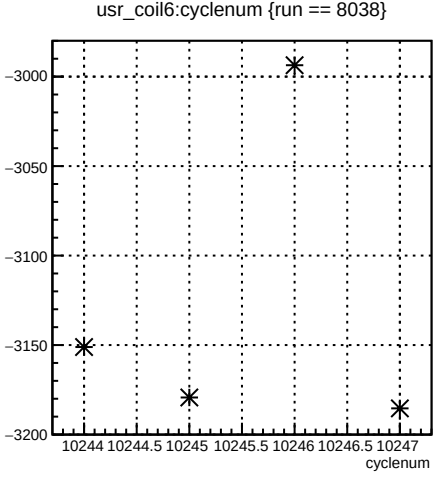

usl_coil7:cyclenum {run == 8038}
5000
4000
3000
2000
1000
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

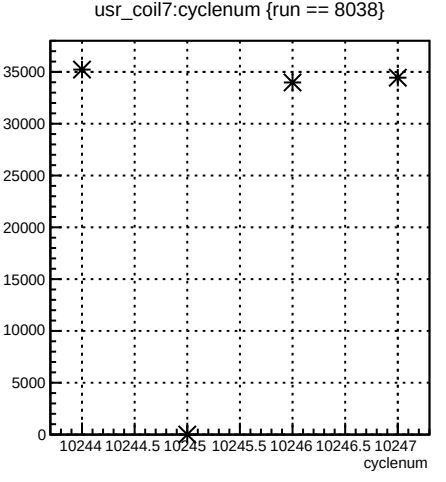

run:cyclenum {run == 8038}
8040
8039.5
8039
8038.5
8038
8037.5
8037
8036.5
8036
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

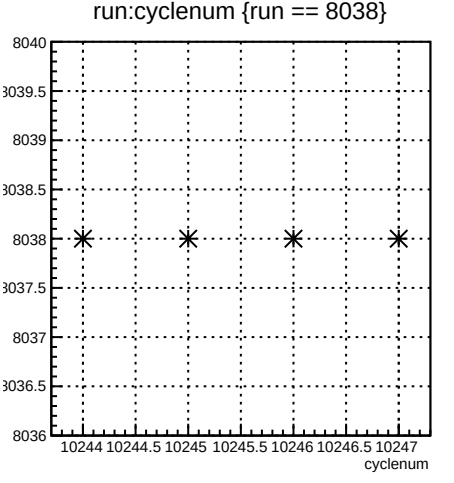

usr_coil1:cyclenum {run == 8038}
0
−2000
−4000
−6000
−8000
10000
12000
14000
16000
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

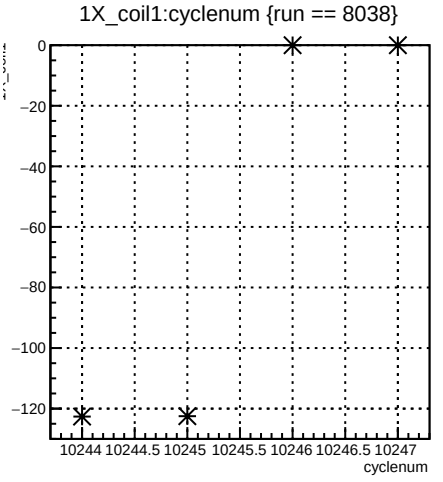

usr_coil3:cyclenum {run == 8038}
−2020
−2040
−2060
−2080
−2100
−2120
−2140
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

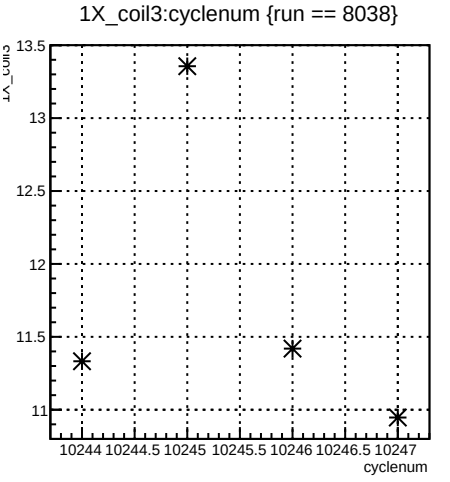

usr_coil4:cyclenum {run == 8038}
8000
7000
6000
5000
4000
3000
2000
1000
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

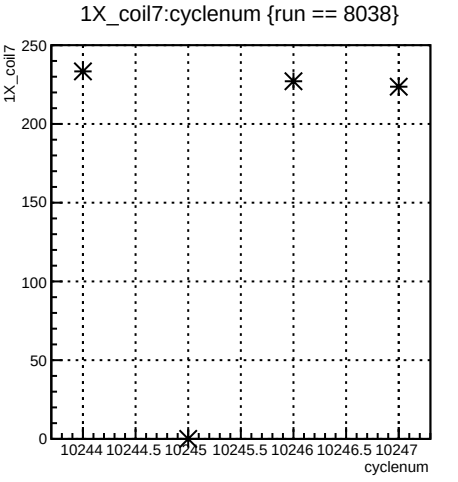

usr_coil6:cyclenum {run == 8038}
−3000
−3050
−3100
−3150
−3200
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

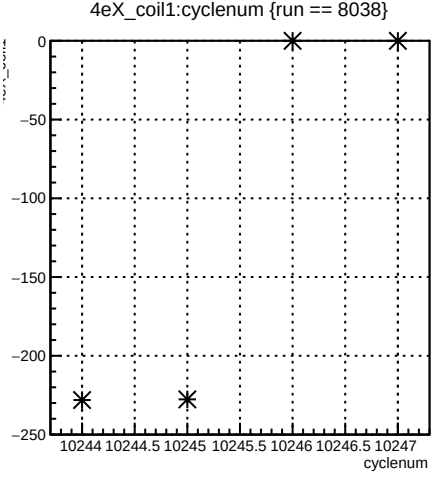

usr_coil7:cyclenum {run == 8038}
35000
30000
25000
20000
15000
10000
5000
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

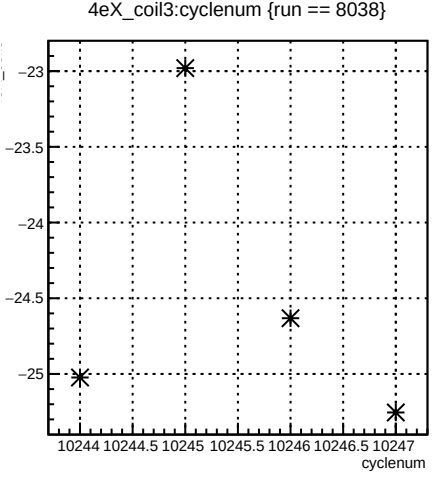

run:cyclenum {run == 8038}
8040
8039.5
8039
8038.5
8038
8037.5
8037
8036.5
8036
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

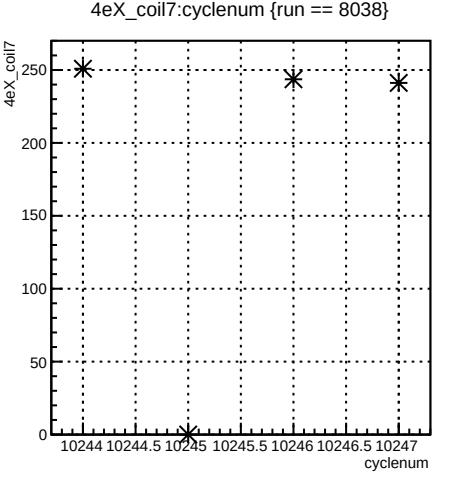

1X_coil1:cyclenum {run == 8038}
0
−20
−40
−60
−80
−100
−120
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

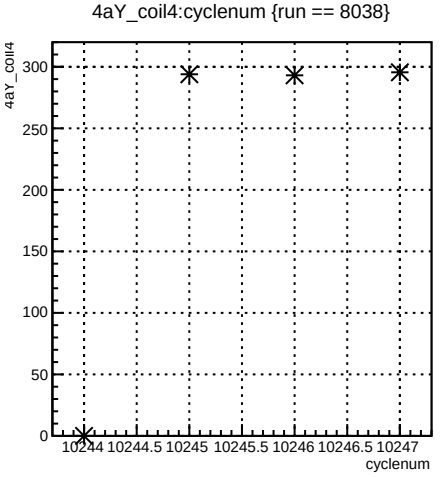

1X_coil3:cyclenum {run == 8038}
13.5
13
12.5
12
11.5
11
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

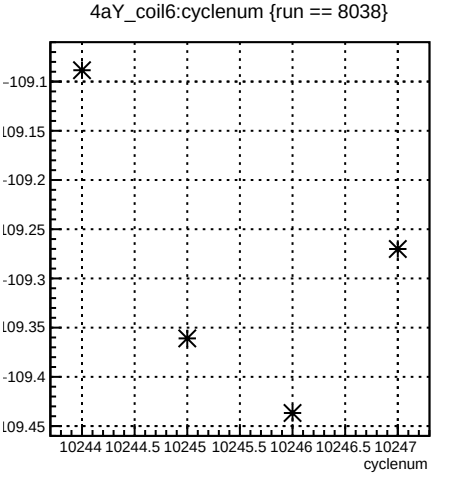

1X_coil7:cyclenum {run == 8038}
1X_coil7
250
200
150
100
50
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

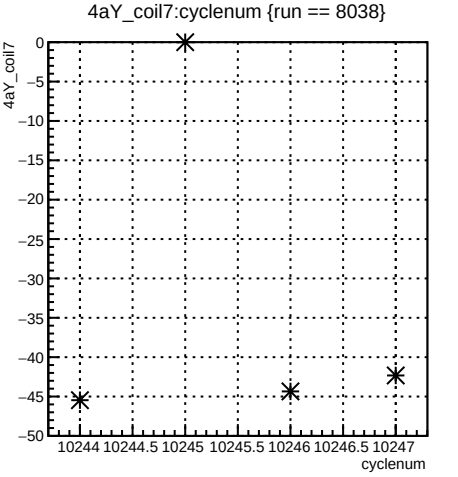

4eX_coil1:cyclenum {run == 8038}
0
−50
−100
−150
−200
−250
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

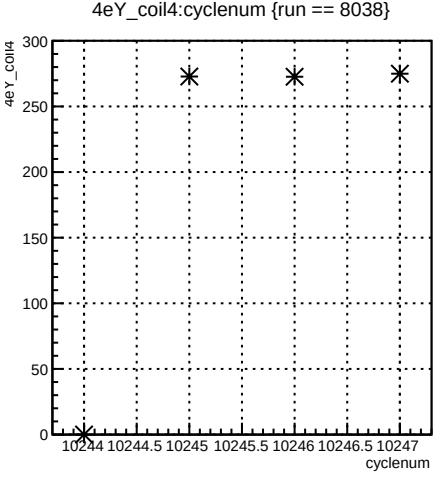

4eX_coil3:cyclenum {run == 8038}
−23
−23.5
−24
−24.5
−25
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

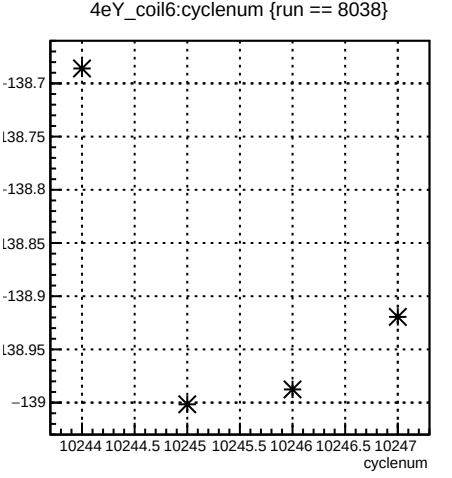

4eX_coil7:cyclenum {run == 8038}
4eX_coil7
250
200
150
100
50
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

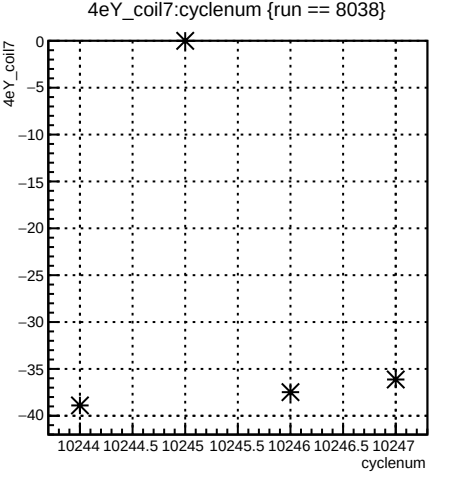

4aY_coil4:cyclenum {run == 8038}
4aY_coil4
300
250
200
150
100
50
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

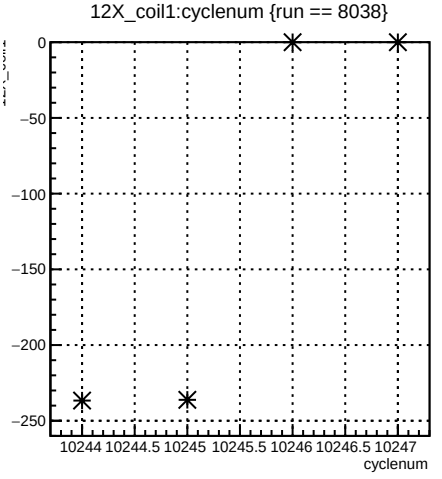

4aY_coil6:cyclenum {run == 8038}
−109.1
109.15
−109.2
109.25
−109.3
109.35
−109.4
109.45
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

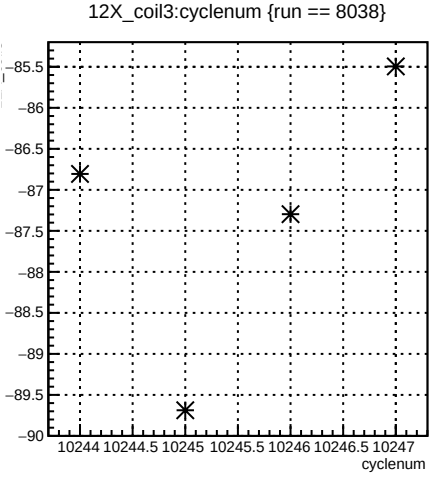

4aY_coil7:cyclenum {run == 8038}
4aY_coil7
0
−5
−10
−15
−20
−25
−30
−35
−40
−45
−50
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

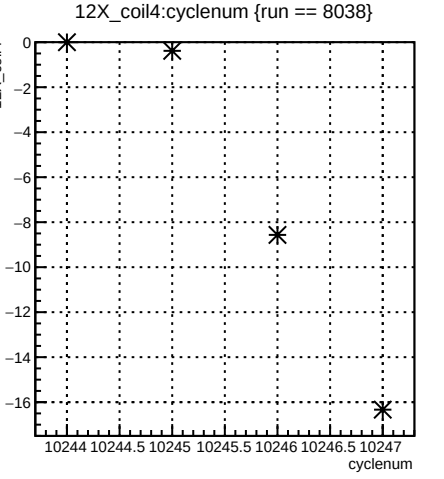

4eY_coil4:cyclenum {run == 8038}
4eY_coil4
300
250
200
150
100
50
0
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

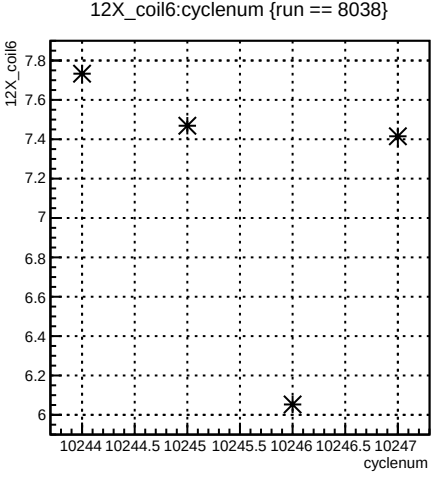

4eY_coil6:cyclenum {run == 8038}
−138.7
138.75
−138.8
138.85
−138.9
138.95
−139
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

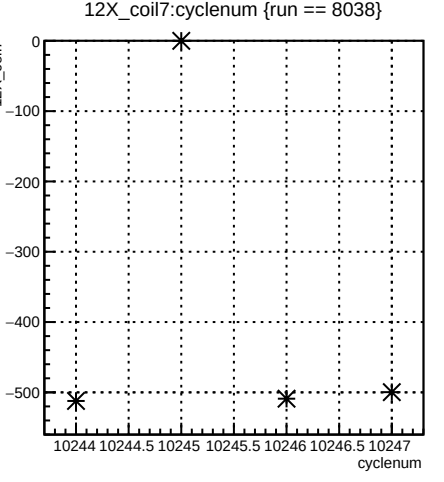

4eY_coil7:cyclenum {run == 8038}
4eY_coil7
0
−5
−10
−15
−20
−25
−30
−35
−40
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum

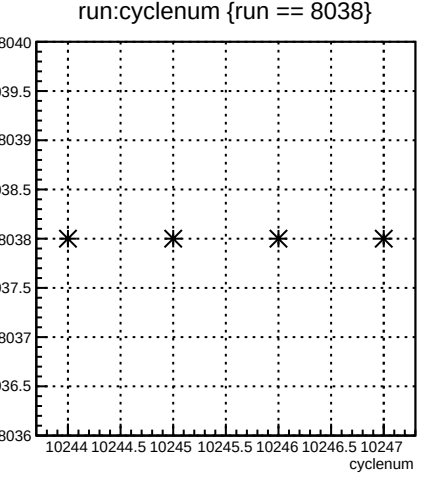

12X_coil1:cyclenum {run == 8038}
0
−50
−100
−150
−200
−250
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum


12X_coil3:cyclenum {run == 8038}
−85.5
−86
−86.5
−87
−87.5
−88
−88.5
−89
−89.5
−90
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum


12X_coil4:cyclenum {run == 8038}
12X_coil4
0
−2
−4
−6
−8
−10
−12
−14
−16
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum


12X_coil6:cyclenum {run == 8038}
12X_coil6
7.8
7.6
7.4
7.2
7
6.8
6.6
6.4
6.2
6
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum


12X_coil7:cyclenum {run == 8038}
0
−100
−200
−300
−400
−500
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum


run:cyclenum {run == 8038}
8040
8039.5
8039
8038.5
8038
8037.5
8037
8036.5
8036
10244 10244.5 10245 10245.5 10246 10246.5 10247
cyclenum