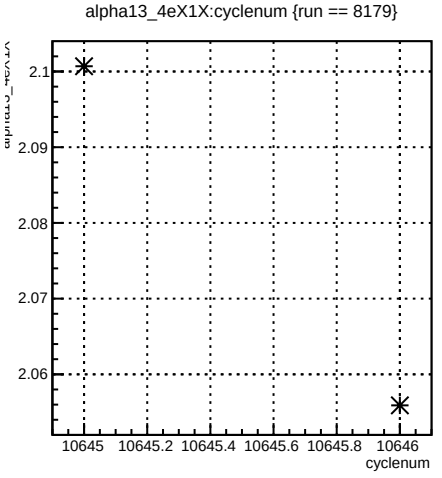
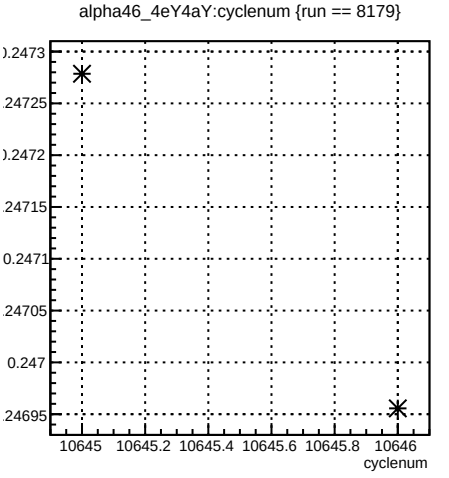
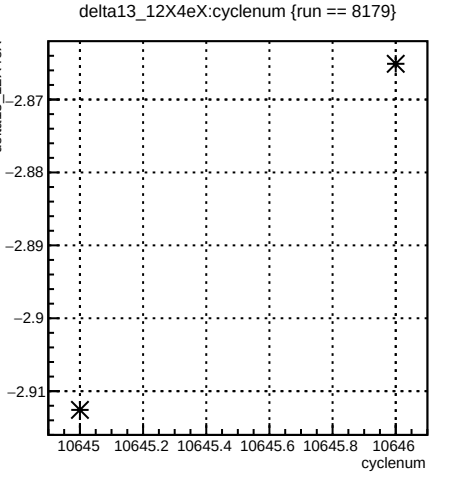
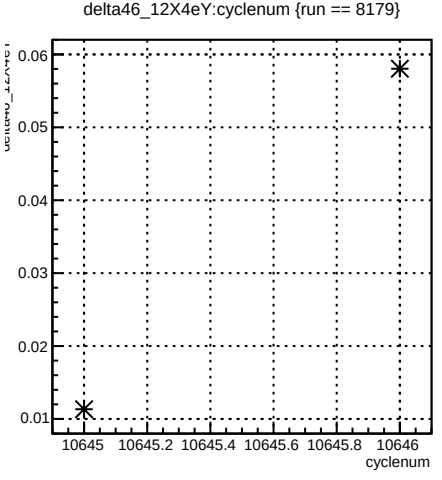
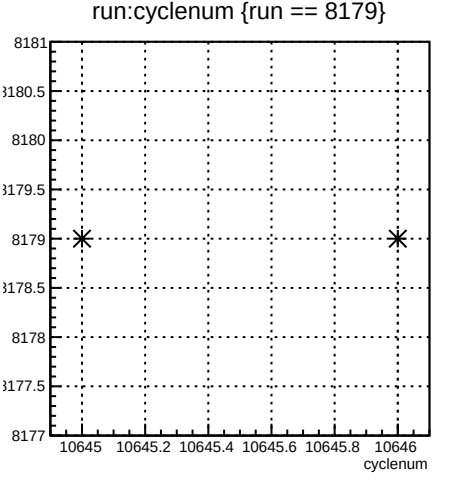
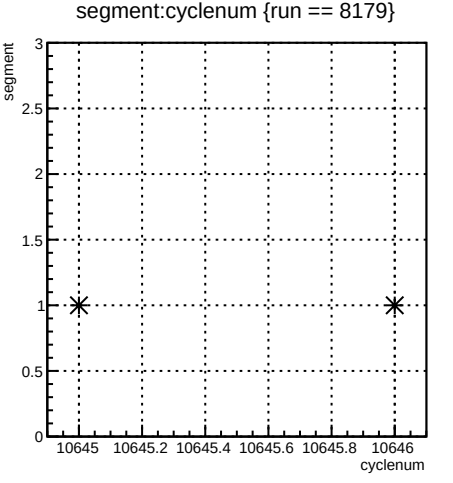

alpha13_4eX1X:cyclenum {run == 8179}
2.1
2.09
2.08
2.07
2.06
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

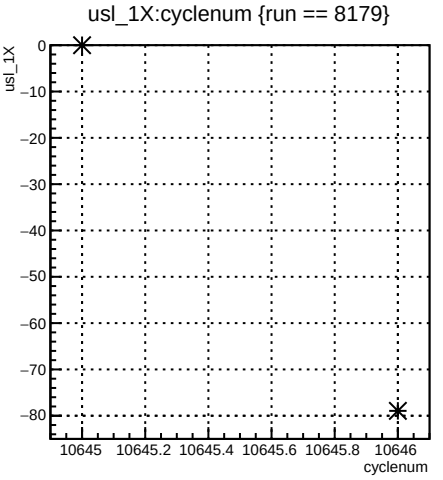

alpha46_4eY4aY:cyclenum {run == 8179}
0.2473
0.24725
0.2472
0.24715
0.2471
0.24705
0.247
0.24695
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

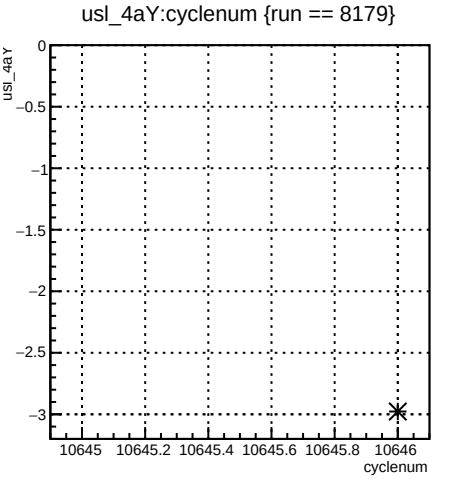

delta13_12X4eX:cyclenum {run == 8179}
−2.87
−2.88
−2.89
−2.9
−2.91
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

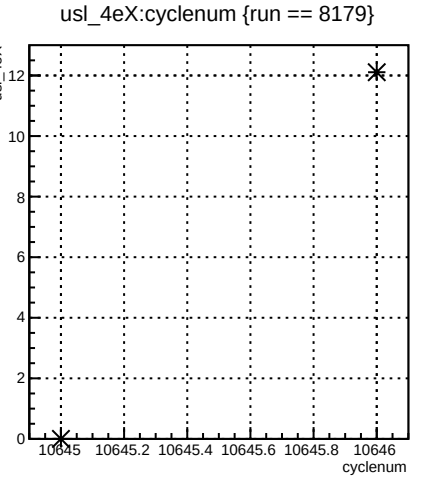

delta46_12X4eY:cyclenum {run == 8179}
0.06
0.05
0.04
0.03
0.02
0.01
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

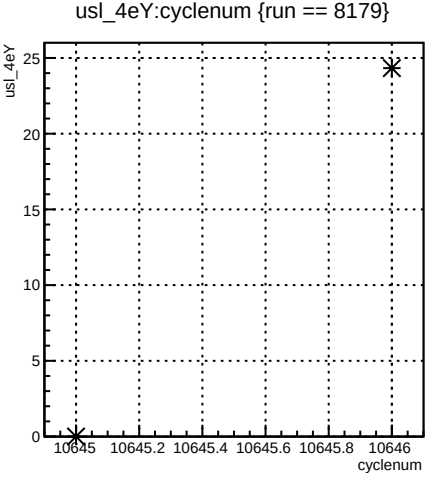

run:cyclenum {run == 8179}
8181
8180.5
8180
8179.5
8179
8178.5
8178
8177.5
8177
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

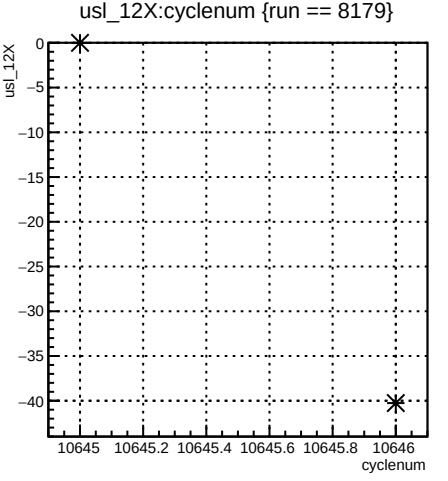

segment:cyclenum {run == 8179}
segment
3
2.5
2
1.5
1
0.5
0
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

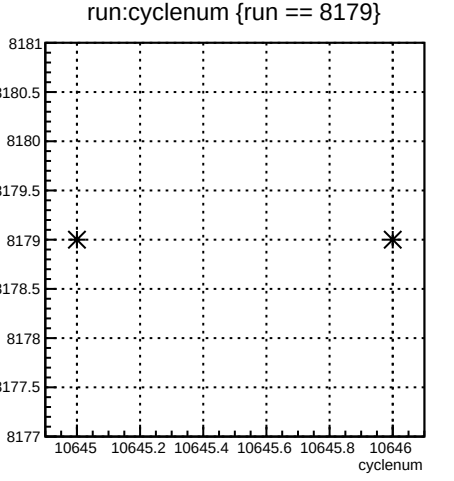

usl_1X:cyclenum {run == 8179}
usl_1X
0
−10
−20
−30
−40
−50
−60
−70
−80
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

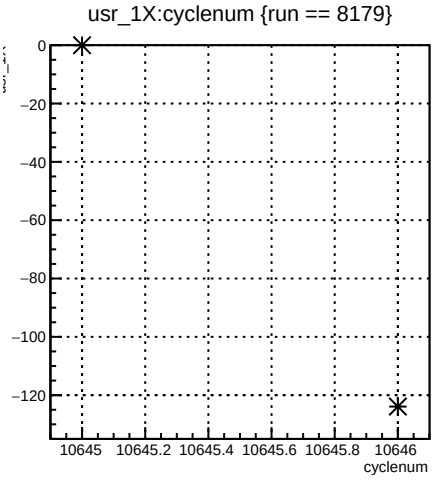

usl_4aY:cyclenum {run == 8179}
usl_4aY
0
−0.5
−1
−1.5
−2
−2.5
−3
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

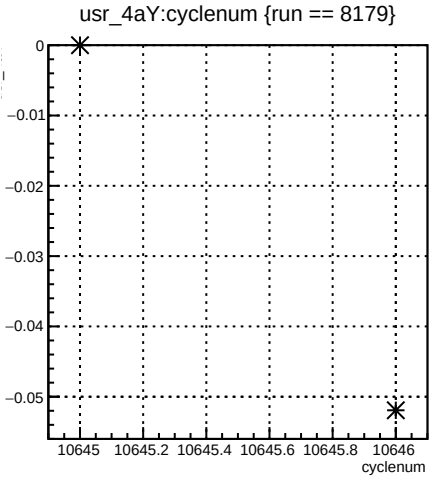

usl_4eX:cyclenum {run == 8179}
usl_4eX
12
10
8
6
4
2
0
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

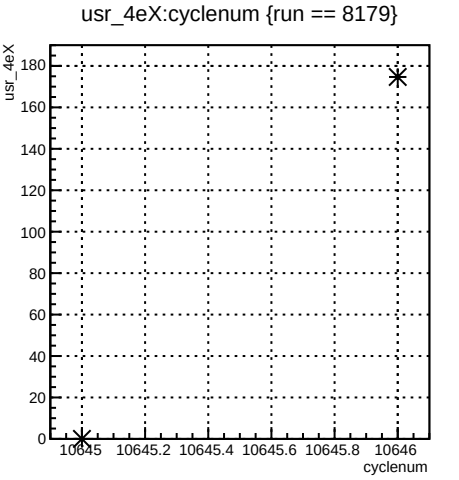

usl_4eY:cyclenum {run == 8179}
usl_4eY
25
20
15
10
5
0
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

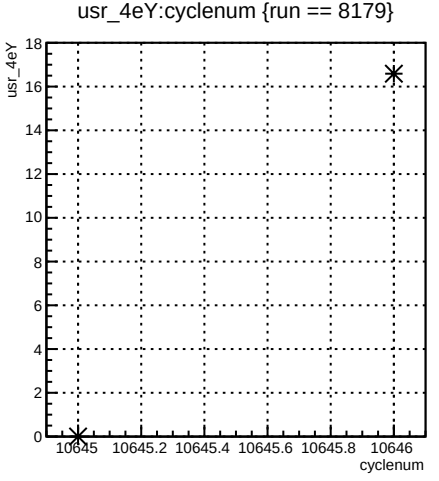

usl_12X:cyclenum {run == 8179}
usl_12X
0
−5
−10
−15
−20
−25
−30
−35
−40
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

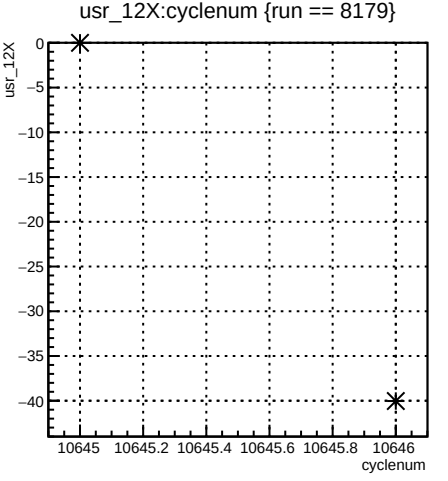

run:cyclenum {run == 8179}
8181
8180.5
8180
8179.5
8179
8178.5
8178
8177.5
8177
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

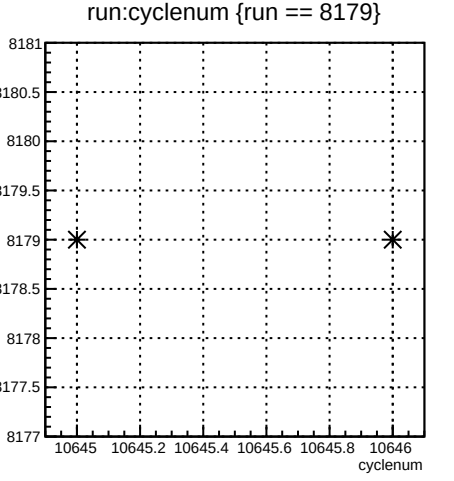

usr_1X:cyclenum {run == 8179}
0
−20
−40
−60
−80
−100
−120
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

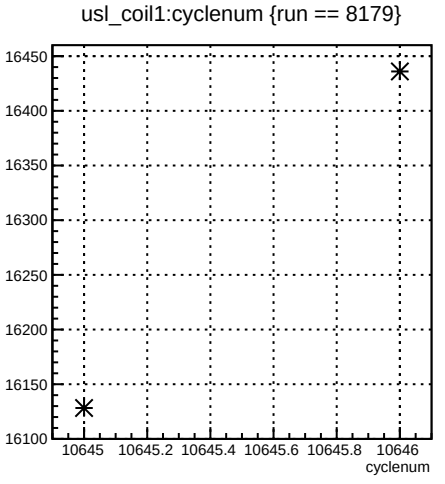

usr_4aY:cyclenum {run == 8179}
0
−0.01
−0.02
−0.03
−0.04
−0.05
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

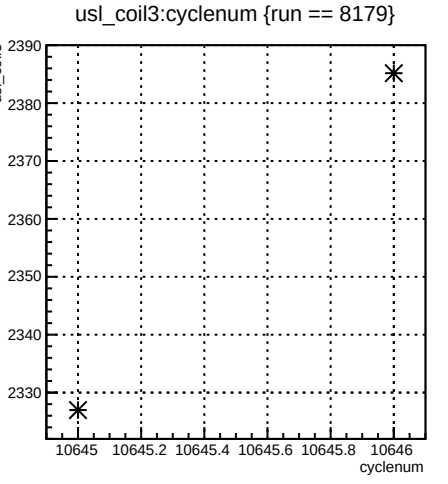

usr_4eX:cyclenum {run == 8179}
usr_4eX
180
160
140
120
100
80
60
40
20
0
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

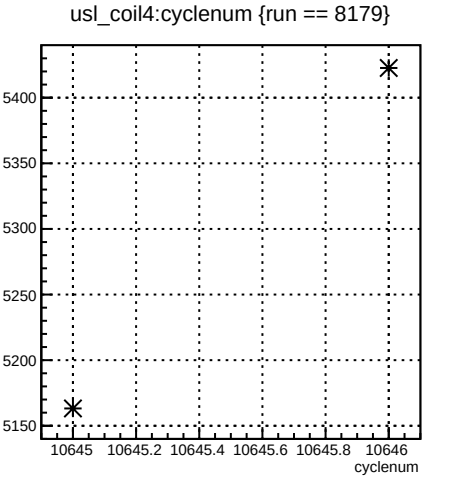

usr_4eY:cyclenum {run == 8179}
usr_4eY
18
16
14
12
10
8
6
4
2
0
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

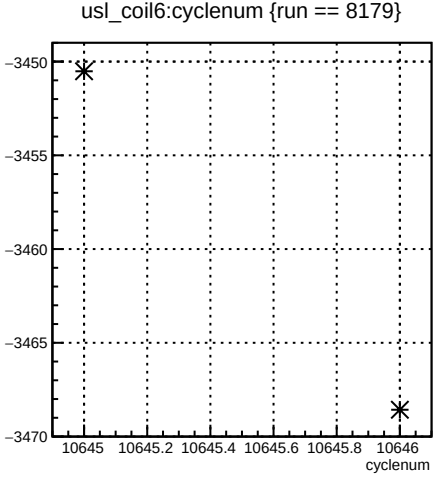

usr_12X:cyclenum {run == 8179}
usr_12X
0
−5
−10
−15
−20
−25
−30
−35
−40
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

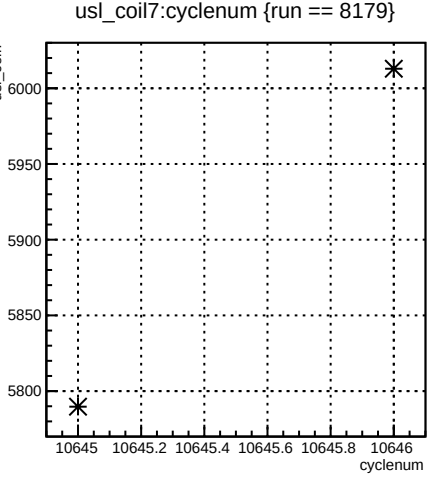

run:cyclenum {run == 8179}
8181
8180.5
8180
8179.5
8179
8178.5
8178
8177.5
8177
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

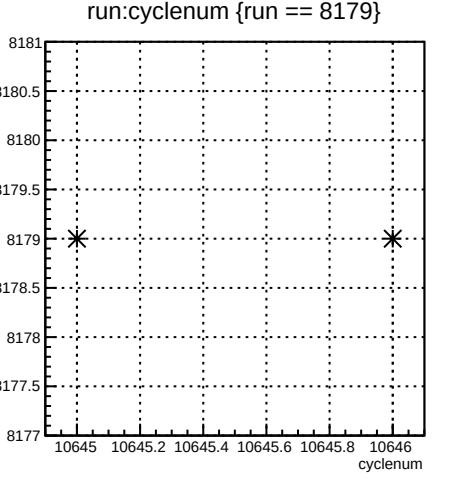

usl_coil1:cyclenum {run == 8179}
16450
16400
16350
16300
16250
16200
16150
16100
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

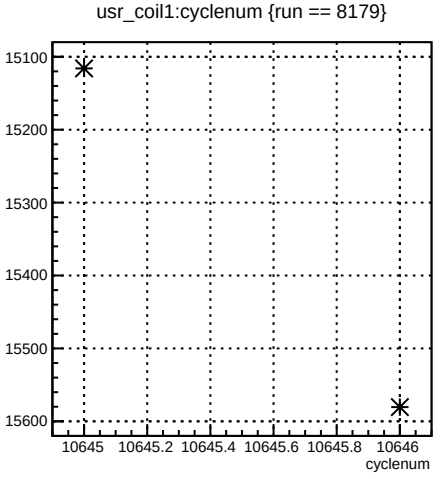

usl_coil3:cyclenum {run == 8179}
2390
2380
2370
2360
2350
2340
2330
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

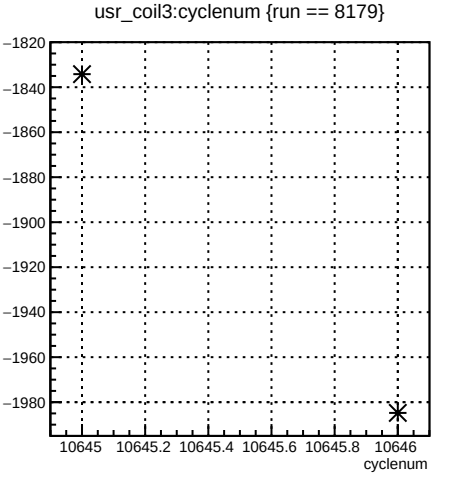

usl_coil4:cyclenum {run == 8179}
5400
5350
5300
5250
5200
5150
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

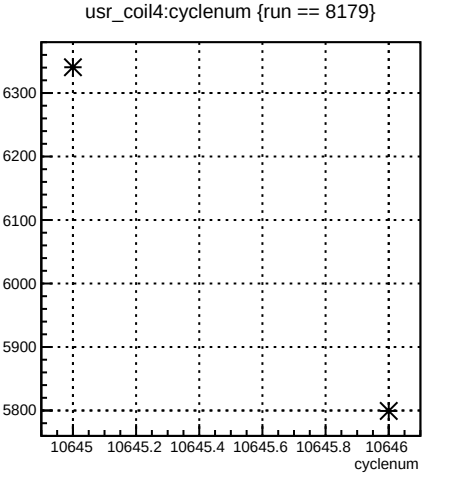

usl_coil6:cyclenum {run == 8179}
−3450
−3455
−3460
−3465
−3470
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

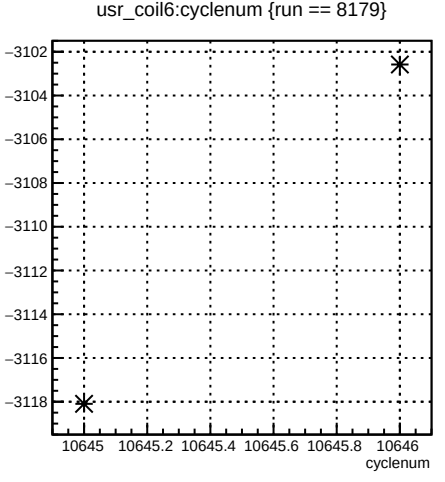

usl_coil7:cyclenum {run == 8179}
6000
5950
5900
5850
5800
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

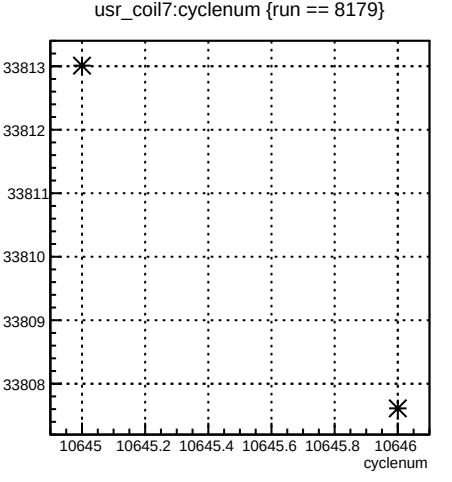

run:cyclenum {run == 8179}
8181
8180.5
8180
8179.5
8179
8178.5
8178
8177.5
8177
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

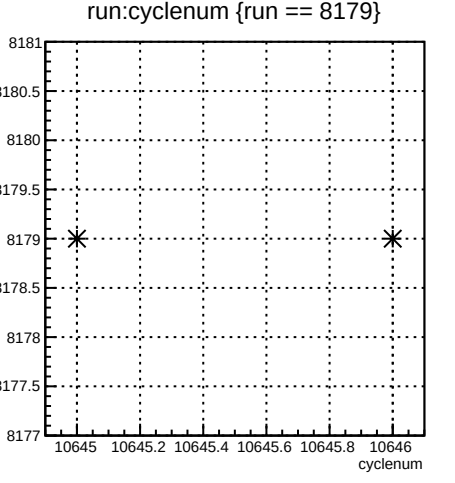

usr_coil1:cyclenum {run == 8179}
15100
15200
15300
15400
15500
15600
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

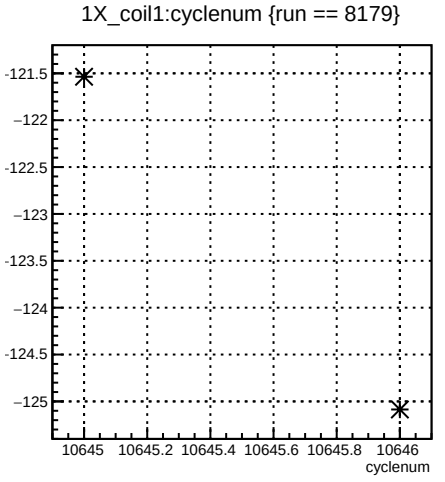

usr_coil3:cyclenum {run == 8179}
−1820
−1840
−1860
−1880
−1900
−1920
−1940
−1960
−1980
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

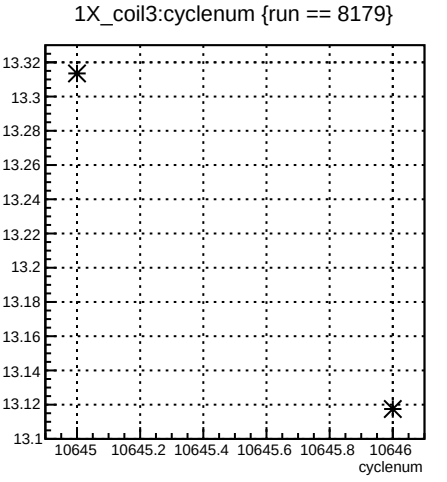

usr_coil4:cyclenum {run == 8179}
6300
6200
6100
6000
5900
5800
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

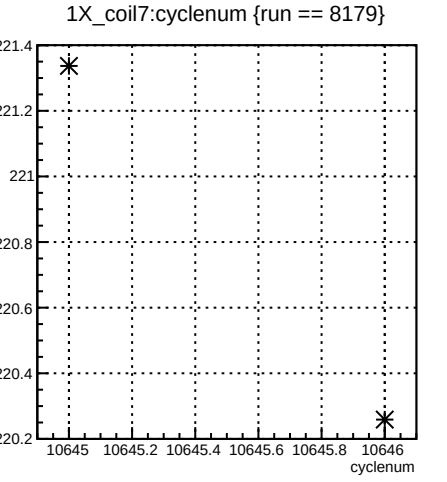

usr_coil6:cyclenum {run == 8179}
−3102
−3104
−3106
−3108
−3110
−3112
−3114
−3116
−3118
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

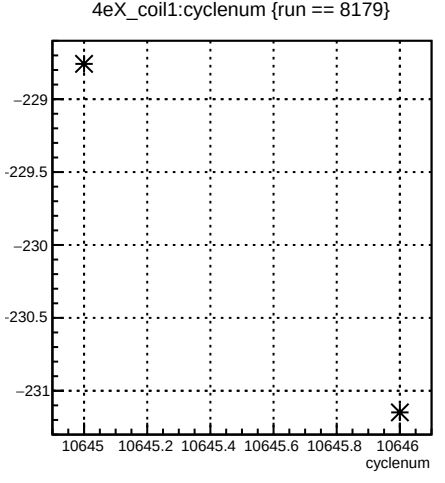

usr_coil7:cyclenum {run == 8179}
33813
33812
33811
33810
33809
33808
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

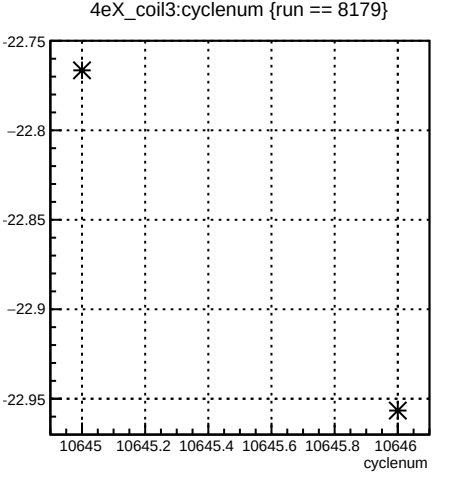

run:cyclenum {run == 8179}
8181
8180.5
8180
8179.5
8179
8178.5
8178
8177.5
8177
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

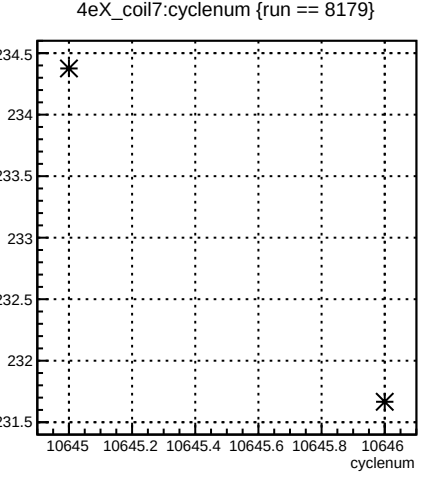

1X_coil1:cyclenum {run == 8179}
-121.5
−122
-122.5
−123
-123.5
−124
-124.5
−125
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

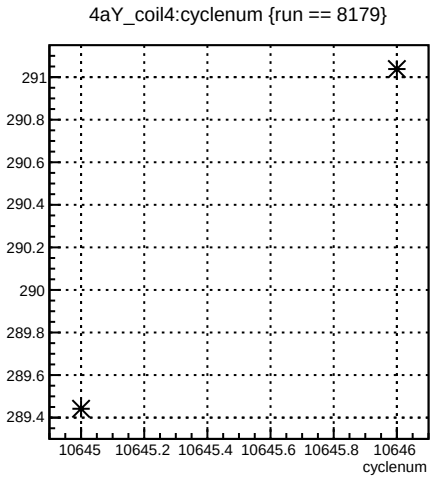

1X_coil3:cyclenum {run == 8179}
13.32
13.3
13.28
13.26
13.24
13.22
13.2
13.18
13.16
13.14
13.12
13.1
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

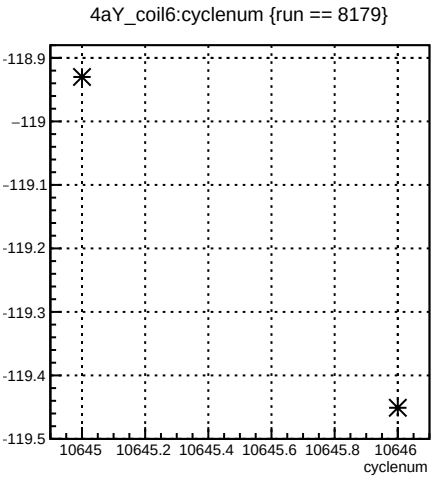

1X_coil7:cyclenum {run == 8179}
221.4
221.2
221
220.8
220.6
220.4
220.2
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

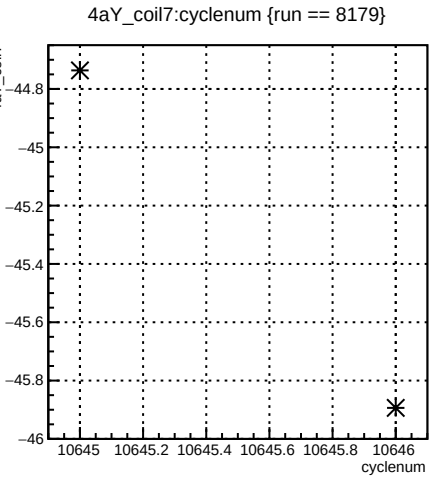

4eX_coil1:cyclenum {run == 8179}
−229
-229.5
−230
-230.5
−231
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

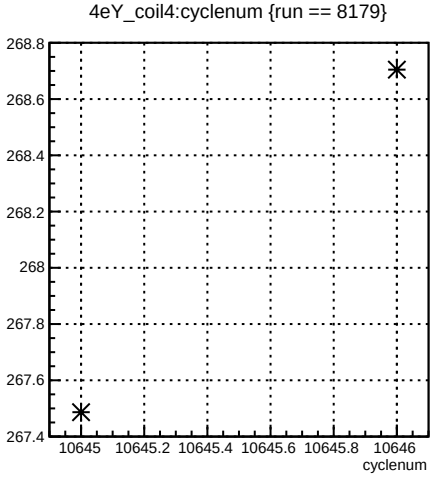

4eX_coil3:cyclenum {run == 8179}
-22.75
−22.8
-22.85
−22.9
-22.95
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

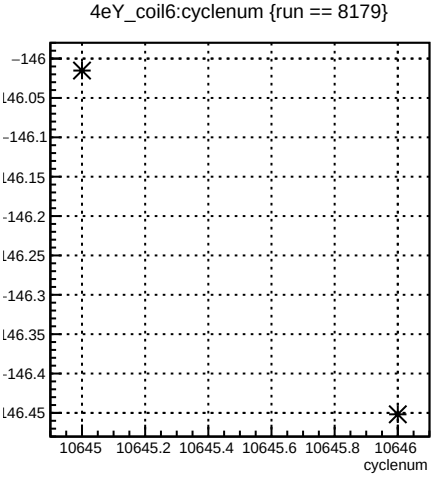

4eX_coil7:cyclenum {run == 8179}
234.5
234
233.5
233
232.5
232
231.5
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

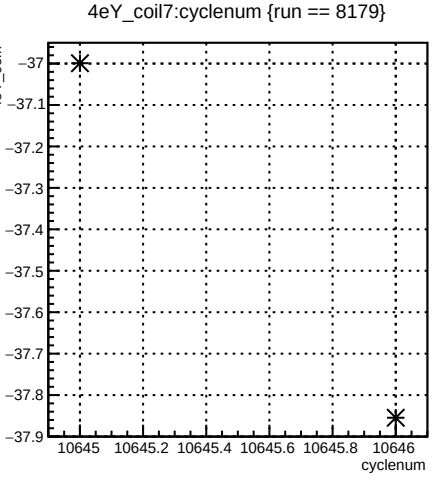

4aY_coil4:cyclenum {run == 8179}
291
290.8
290.6
290.4
290.2
290
289.8
289.6
289.4
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

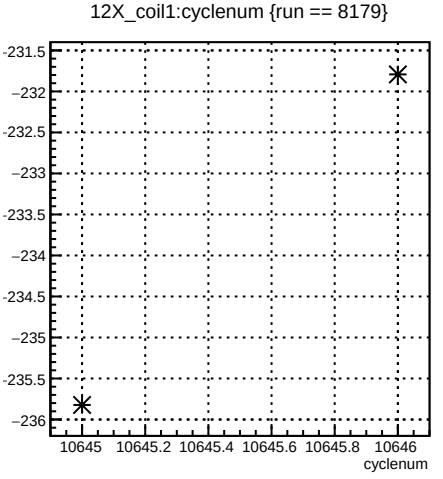

4aY_coil6:cyclenum {run == 8179}
−118.9
−119
−119.1
−119.2
−119.3
−119.4
−119.5
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

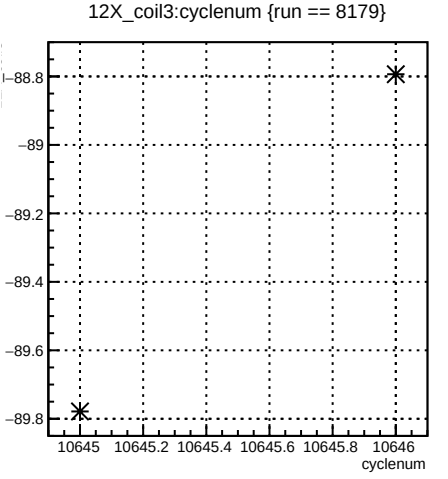

4aY_coil7:cyclenum {run == 8179}
−44.8
−45
−45.2
−45.4
−45.6
−45.8
−46
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

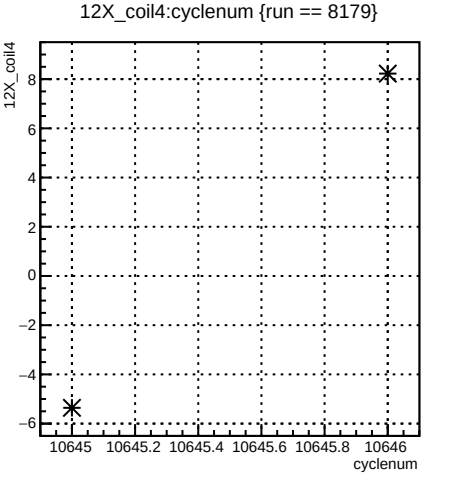

4eY_coil4:cyclenum {run == 8179}
268.8
268.6
268.4
268.2
268
267.8
267.6
267.4
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

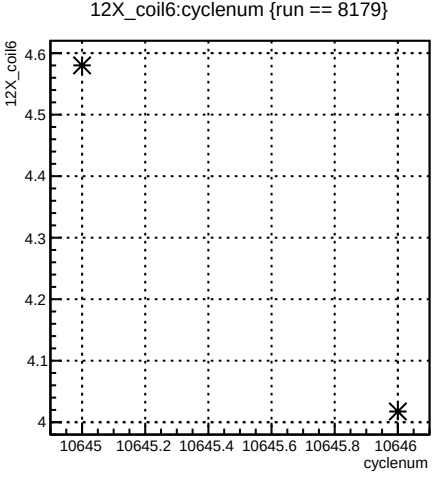

4eY_coil6:cyclenum {run == 8179}
−146
−146.05
−146.1
−146.15
−146.2
−146.25
−146.3
−146.35
−146.4
−146.45
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

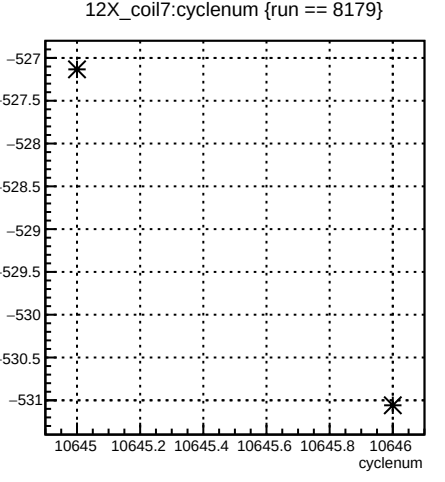

4eY_coil7:cyclenum {run == 8179}
−37
−37.1
−37.2
−37.3
−37.4
−37.5
−37.6
−37.7
−37.8
−37.9
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum

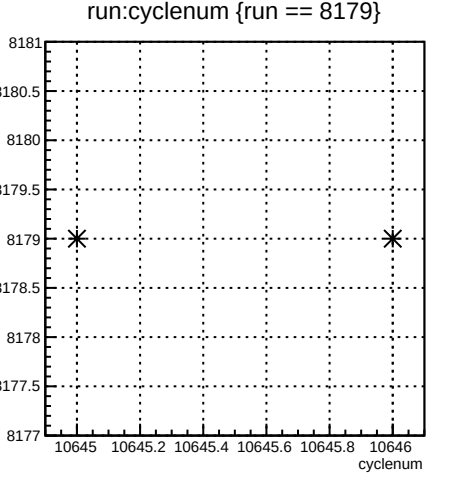

12X_coil1:cyclenum {run == 8179}
-231.5
−232
-232.5
−233
-233.5
−234
-234.5
−235
-235.5
−236
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum


12X_coil3:cyclenum {run == 8179}
−88.8
−89
−89.2
−89.4
−89.6
−89.8
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum


12X_coil4:cyclenum {run == 8179}
12X_coil4
8
6
4
2
0
−2
−4
−6
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum


12X_coil6:cyclenum {run == 8179}
12X_coil6
4.6
4.5
4.4
4.3
4.2
4.1
4
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum


12X_coil7:cyclenum {run == 8179}
−527
-527.5
−528
-528.5
−529
-529.5
−530
-530.5
−531
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum


run:cyclenum {run == 8179}
8181
8180.5
8180
8179.5
8179
8178.5
8178
8177.5
8177
10645
10645.2
10645.4
10645.6
10645.8
10646
cyclenum