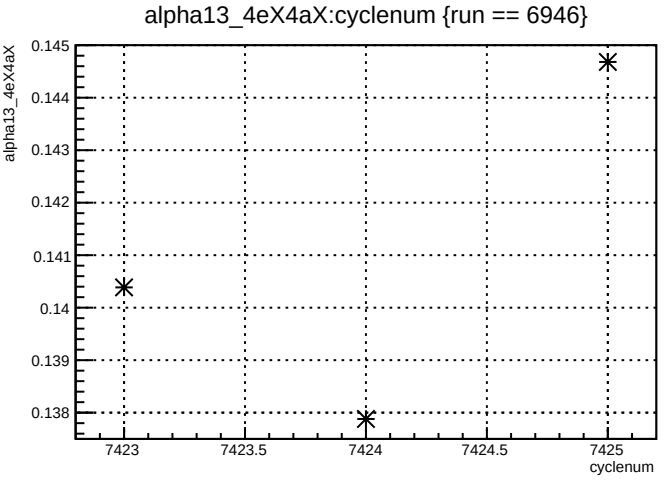
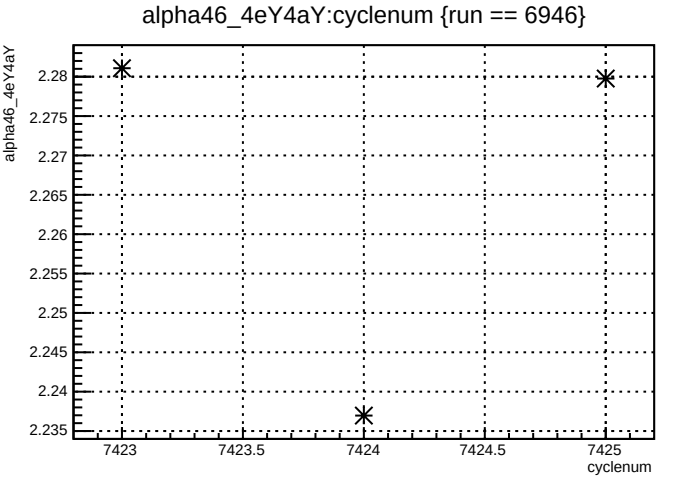
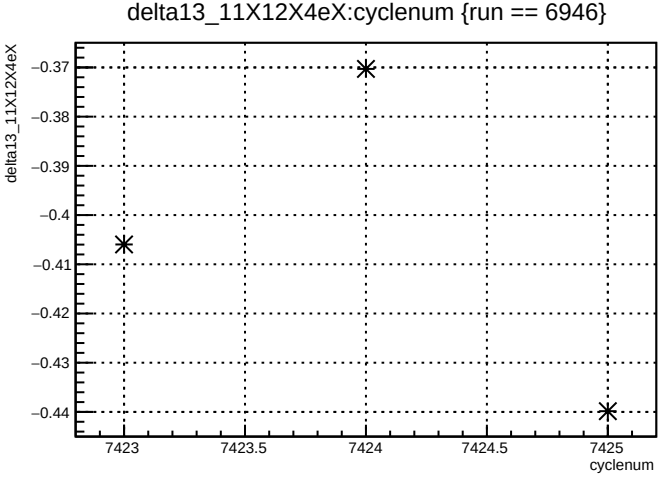
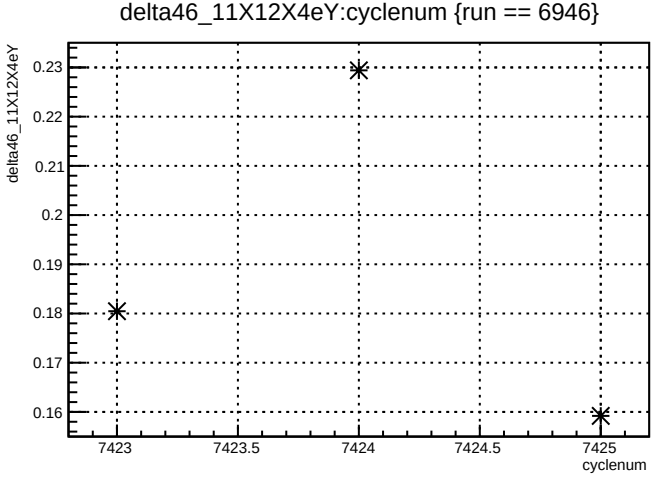
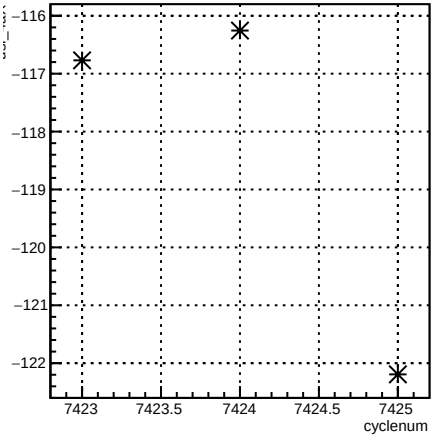

alpha13_4eX4aX:cyclenum {run == 6946}
alpha13_4eX4aX
0.145
0.144
0.143
0.142
0.141
0.14
0.139
0.138
7423
7423.5
7424
7424.5
7425
cyclenum


alpha46_4eY4aY:cyclenum {run == 6946}
alpha46_4eY4aY
2.28
2.275
2.27
2.265
2.26
2.255
2.25
2.245
2.24
2.235
7423
7423.5
7424
7424.5
7425
cyclenum

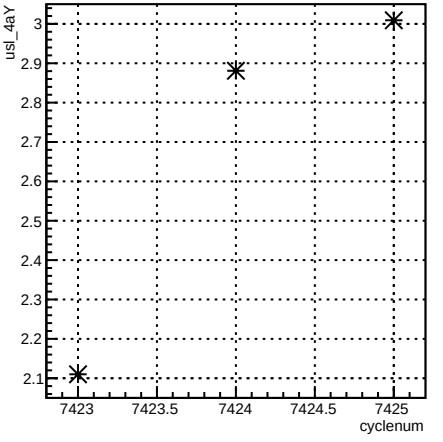

delta13_11X12X4eX:cyclenum {run == 6946}
delta13_11X12X4eX
−0.37
−0.38
−0.39
−0.4
−0.41
−0.42
−0.43
−0.44
7423
7423.5
7424
7424.5
7425
cyclenum


delta46_11X12X4eY:cyclenum {run == 6946}
delta46_11X12X4eY
0.23
0.22
0.21
0.2
0.19
0.18
0.17
0.16
7423
7423.5
7424
7424.5
7425
cyclenum

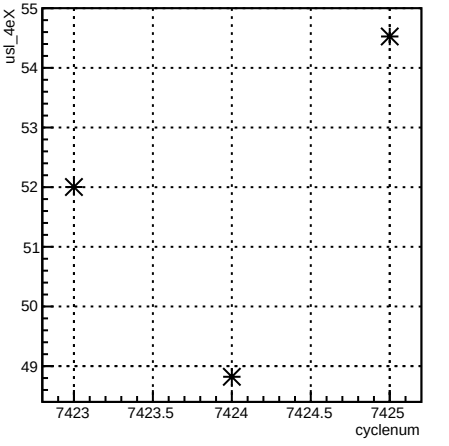
usl_4aX:cyclenum {run == 6946}



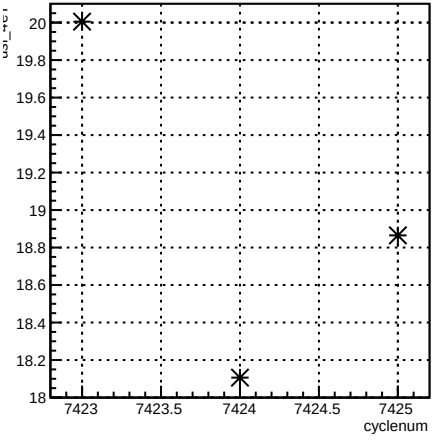
usl_4aY:cyclenum {run == 6946}



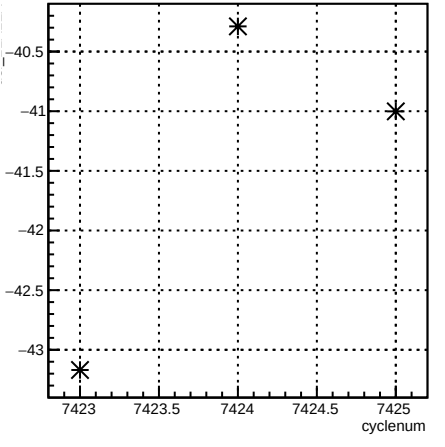
usl_4eX:cyclenum {run == 6946}



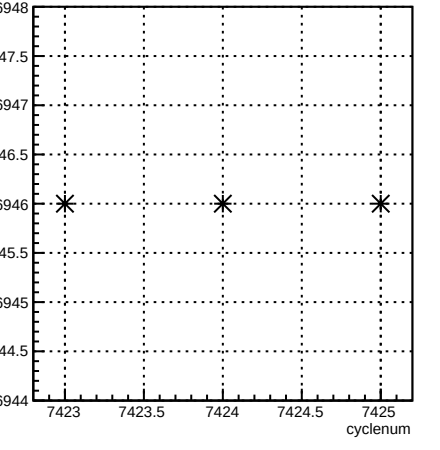
usl_4eY:cyclenum {run == 6946}

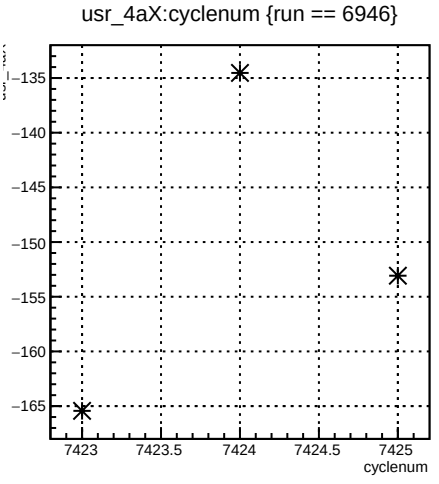


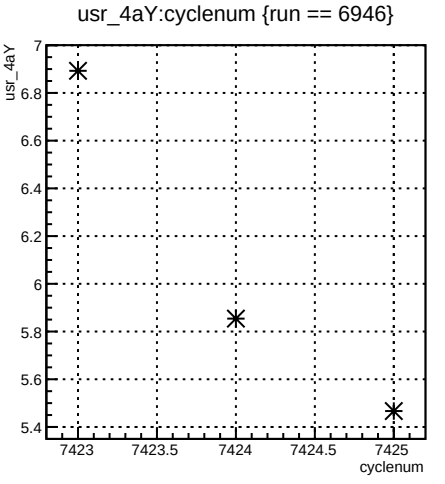
usl_11X12X:cyclenum {run == 6946}

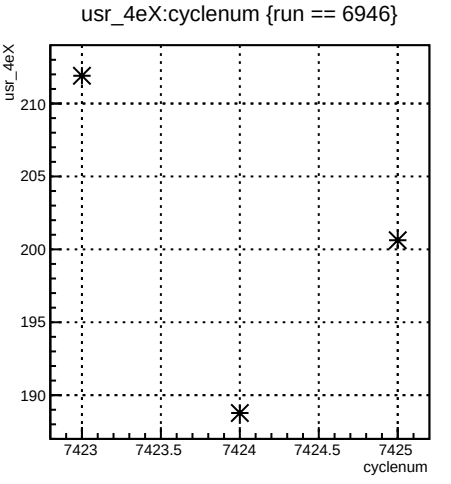


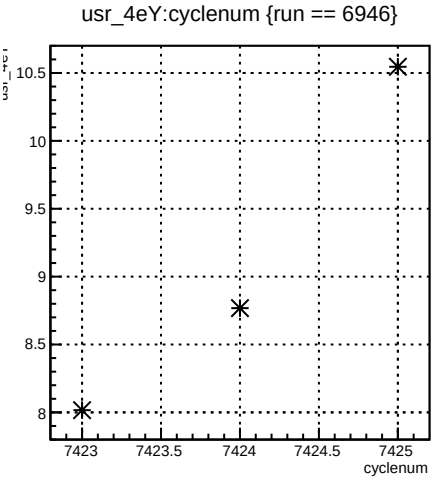
run:cyclenum {run == 6946}

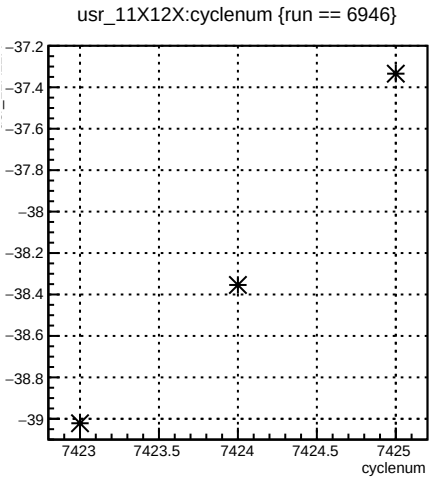


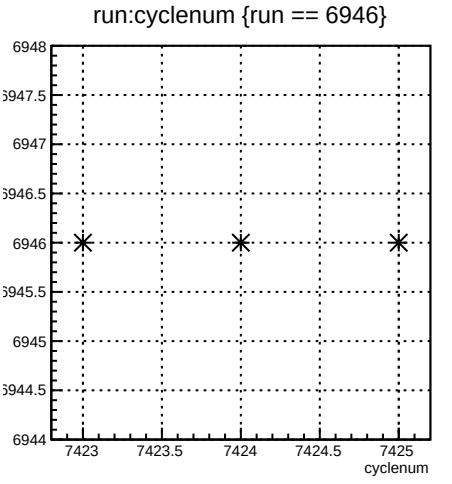

usr_4aX:cyclenum {run == 6946}
−135
−140
−145
−150
−155
−160
−165
7423
7423.5
7424
7424.5
7425
cyclenum

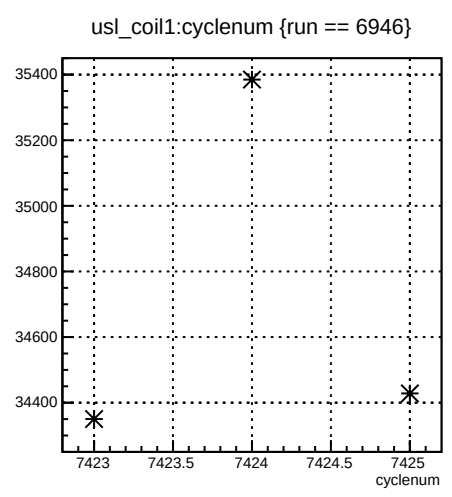

usr_4aY:cyclenum {run == 6946}
usr_4aY
7
6.8
6.6
6.4
6.2
6
5.8
5.6
5.4
7423
7423.5
7424
7424.5
7425
cyclenum

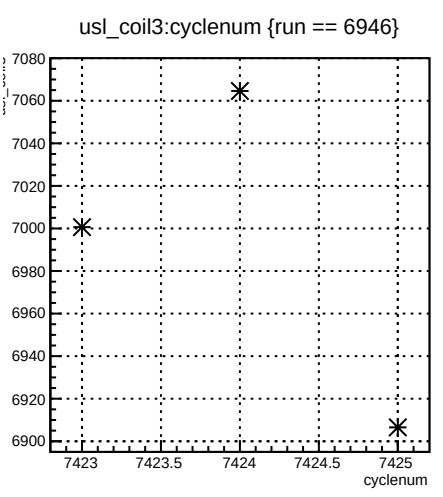

usr_4eX:cyclenum {run == 6946}
usr_4eX
210
205
200
195
190
7423
7423.5
7424
7424.5
7425
cyclenum

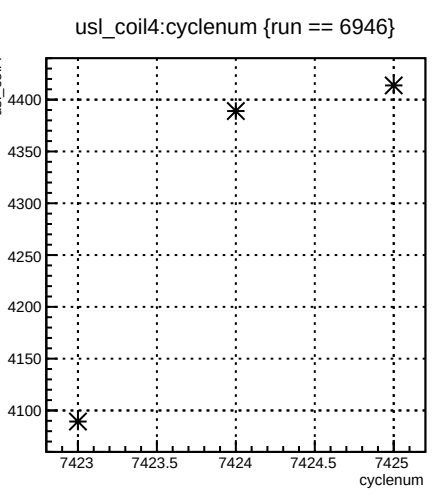

usr_4eY:cyclenum {run == 6946}
10.5
10
9.5
9
8.5
8
7423
7423.5
7424
7424.5
7425
cyclenum

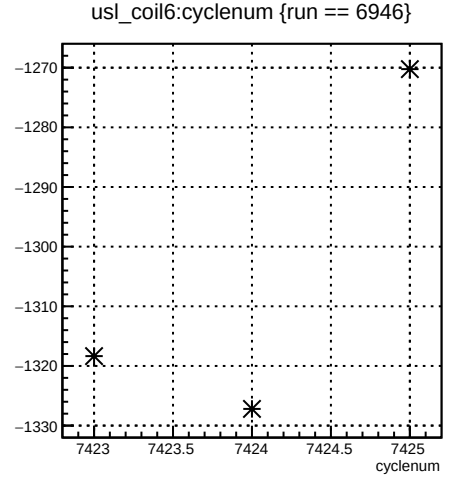

usr_11X12X:cyclenum {run == 6946}
−37.2
−37.4
−37.6
−37.8
−38
−38.2
−38.4
−38.6
−38.8
−39
7423
7423.5
7424
7424.5
7425
cyclenum

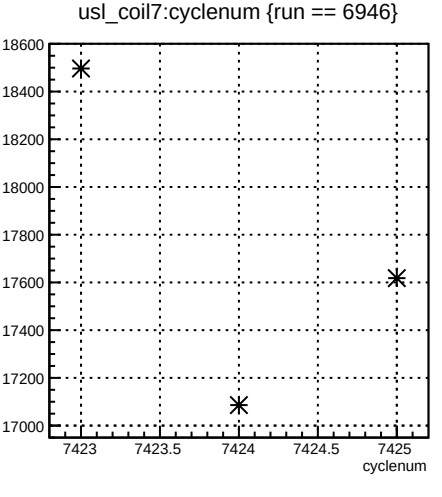

run:cyclenum {run == 6946}
6948
6947.5
6947
6946.5
6946
6945.5
6945
6944.5
6944
7423
7423.5
7424
7424.5
7425
cyclenum

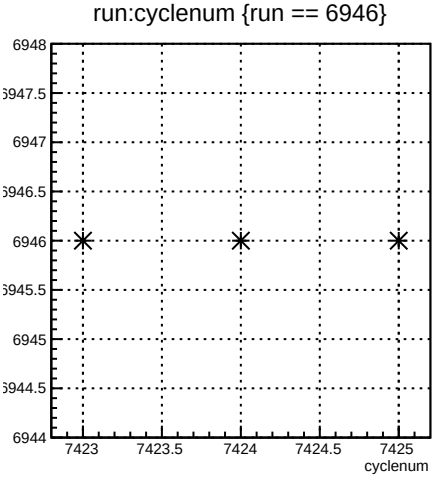

usl_coil1:cyclenum {run == 6946}
35400
35200
35000
34800
34600
34400
7423
7423.5
7424
7424.5
7425
cyclenum

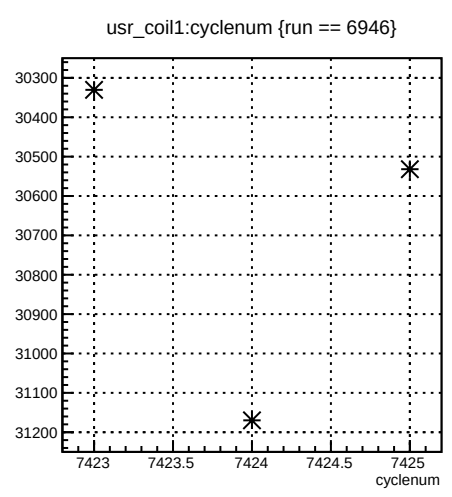

usl_coil3:cyclenum {run == 6946}
7080
7060
7040
7020
7000
6980
6960
6940
6920
6900
7423
7423.5
7424
7424.5
7425
cyclenum

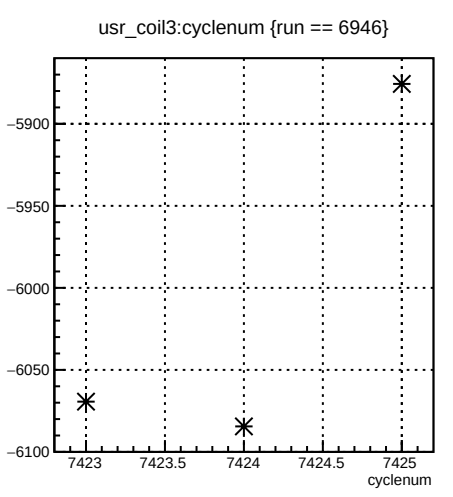

usl_coil4:cyclenum {run == 6946}
4400
4350
4300
4250
4200
4150
4100
7423
7423.5
7424
7424.5
7425
cyclenum

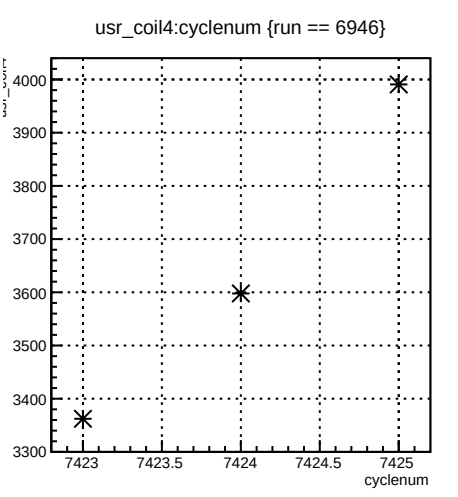

usl_coil6:cyclenum {run == 6946}
−1270
−1280
−1290
−1300
−1310
−1320
−1330
7423
7423.5
7424
7424.5
7425
cyclenum

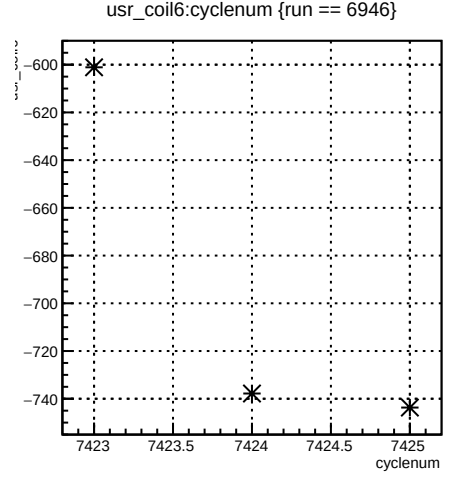

usl_coil7:cyclenum {run == 6946}
18600
18400
18200
18000
17800
17600
17400
17200
17000
7423
7423.5
7424
7424.5
7425
cyclenum

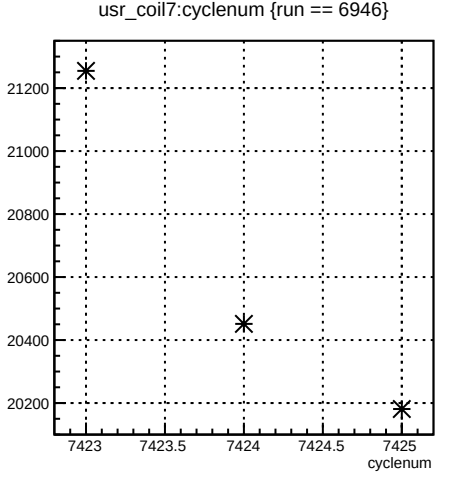

run:cyclenum {run == 6946}
6948
6947.5
6947
6946.5
6946
6945.5
6945
6944.5
6944
7423
7423.5
7424
7424.5
7425
cyclenum

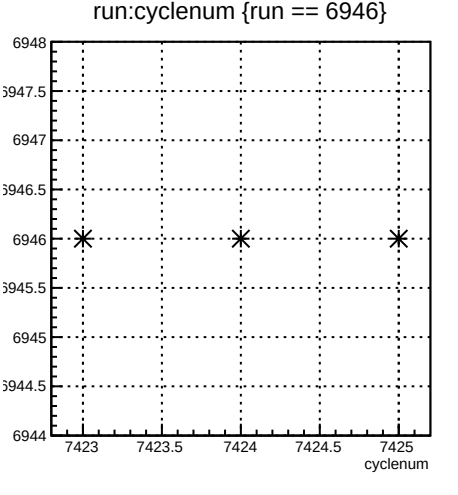

usr_coil1:cyclenum {run == 6946}
30300
30400
30500
30600
30700
30800
30900
31000
31100
31200
7423
7423.5
7424
7424.5
7425
cyclenum

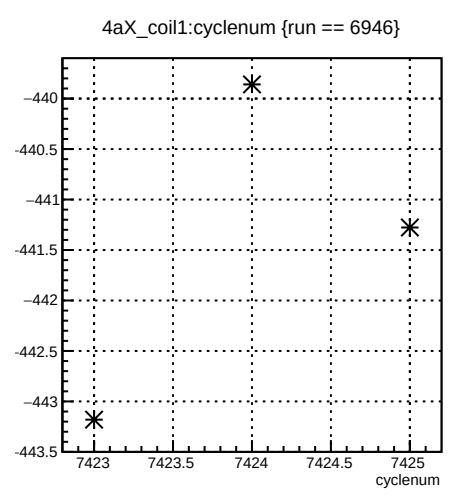

usr_coil3:cyclenum {run == 6946}
−5900
−5950
−6000
−6050
−6100
7423
7423.5
7424
7424.5
7425
cyclenum

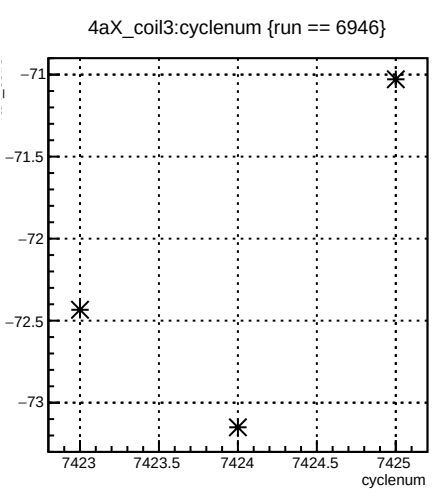

usr_coil4:cyclenum {run == 6946}
4000
3900
3800
3700
3600
3500
3400
3300
7423
7423.5
7424
7424.5
7425
cyclenum

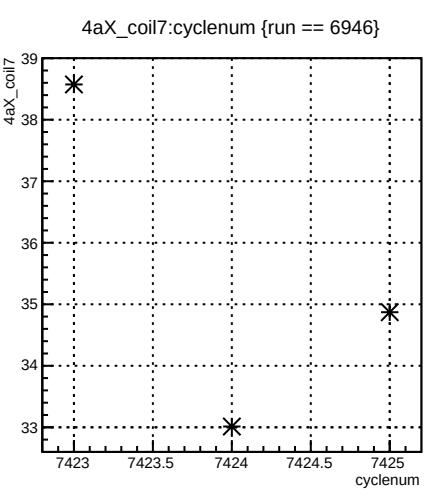

usr_coil6:cyclenum {run == 6946}
−600
−620
−640
−660
−680
−700
−720
−740
7423
7423.5
7424
7424.5
7425
cyclenum

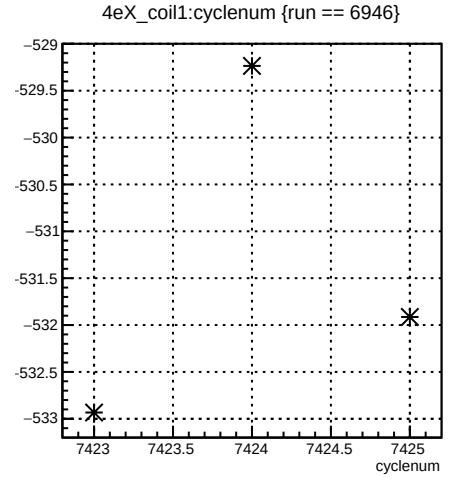

usr_coil7:cyclenum {run == 6946}
21200
21000
20800
20600
20400
20200
7423
7423.5
7424
7424.5
7425
cyclenum

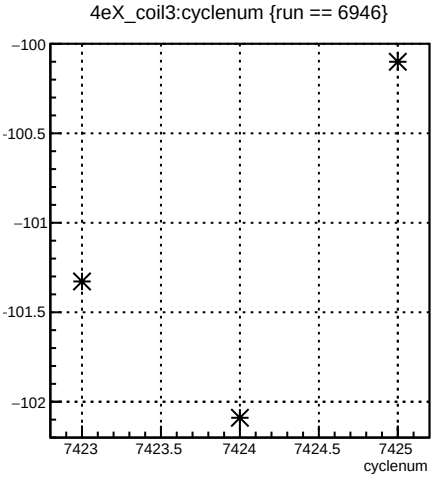

run:cyclenum {run == 6946}
6948
6947.5
6947
6946.5
6946
6945.5
6945
6944.5
6944
7423
7423.5
7424
7424.5
7425
cyclenum

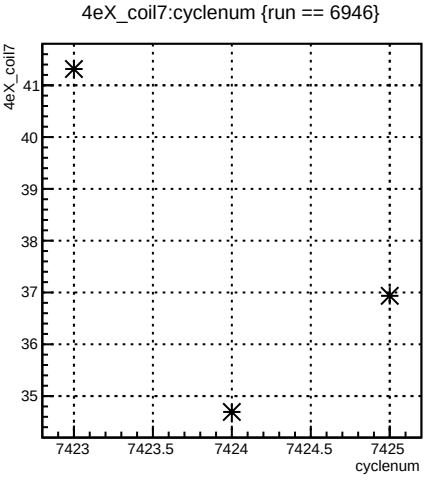

4aX_coil1:cyclenum {run == 6946}
−440
−440.5
−441
−441.5
−442
−442.5
−443
−443.5
7423
7423.5
7424
7424.5
7425
cyclenum

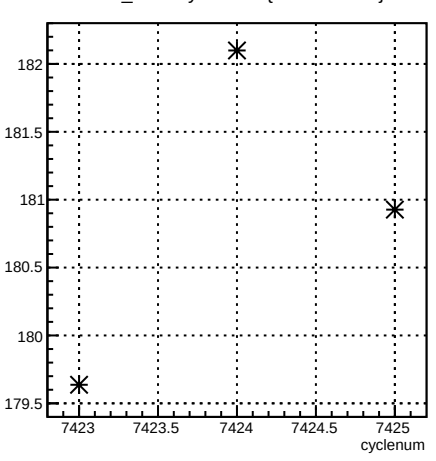

4aX_coil3:cyclenum {run == 6946}
−71
−71.5
−72
−72.5
−73
7423
7423.5
7424
7424.5
7425
cyclenum

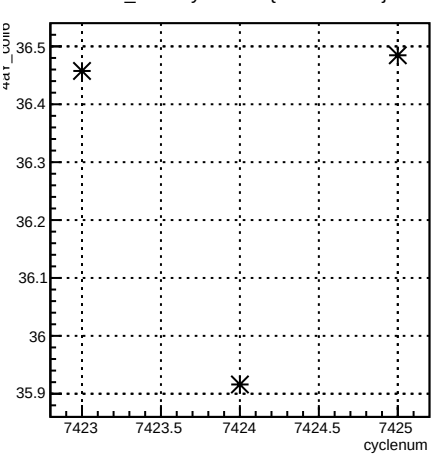

4aX_coil7:cyclenum {run == 6946}
4aX_coil7
39
38
37
36
35
34
33
7423
7423.5
7424
7424.5
7425
cyclenum

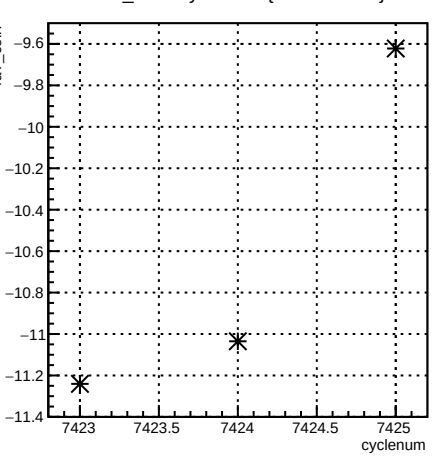

4eX_coil1:cyclenum {run == 6946}
−529
−529.5
−530
−530.5
−531
−531.5
−532
−532.5
−533
7423
7423.5
7424
7424.5
7425
cyclenum

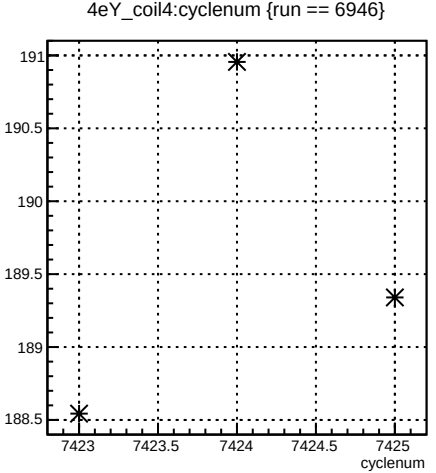

4eX_coil3:cyclenum {run == 6946}
−100
−100.5
−101
−101.5
−102
7423
7423.5
7424
7424.5
7425
cyclenum

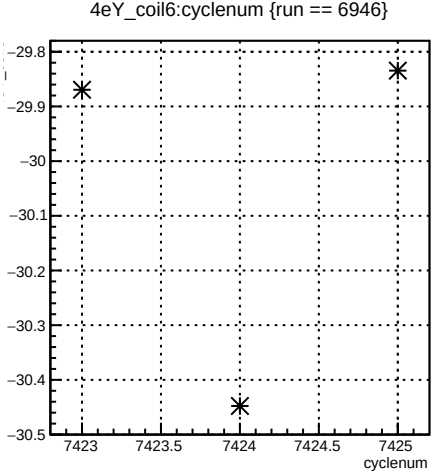

4eX_coil7:cyclenum {run == 6946}
4eX_coil7
41
40
39
38
37
36
35
7423
7423.5
7424
7424.5
7425
cyclenum

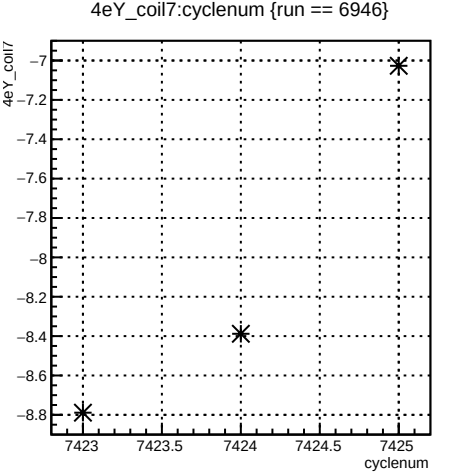

4aY_coil4:cyclenum {run == 6946}
182
181.5
181
180.5
180
179.5
7423
7423.5
7424
7424.5
7425
cyclenum

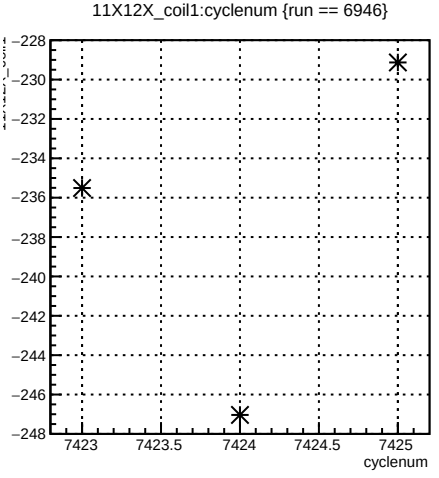

4aY_coil6:cyclenum {run == 6946}
36.5
36.4
36.3
36.2
36.1
36
35.9
7423
7423.5
7424
7424.5
7425
cyclenum

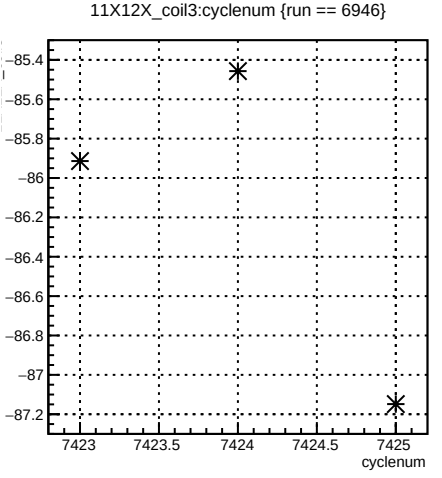

4aY_coil7:cyclenum {run == 6946}
−9.6
−9.8
−10
−10.2
−10.4
−10.6
−10.8
−11
−11.2
−11.4
7423
7423.5
7424
7424.5
7425
cyclenum

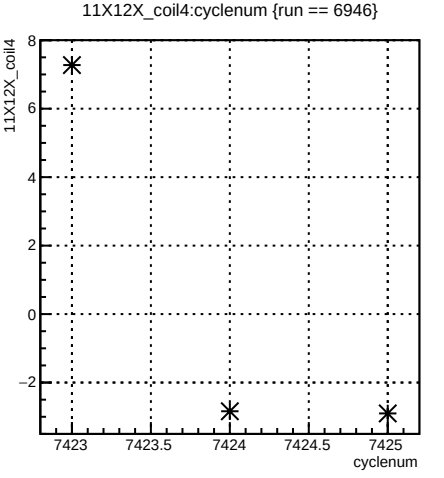

4eY_coil4:cyclenum {run == 6946}
191
190.5
190
189.5
189
188.5
7423
7423.5
7424
7424.5
7425
cyclenum

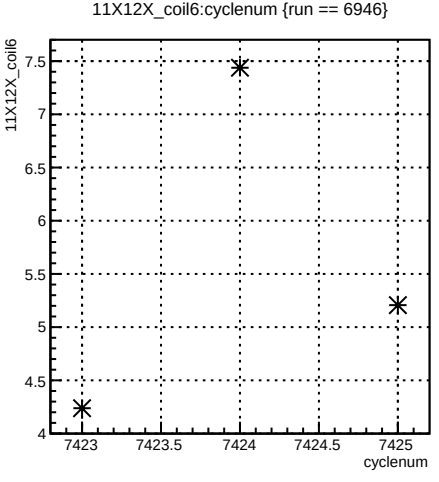

4eY_coil6:cyclenum {run == 6946}
−29.8
−29.9
−30
−30.1
−30.2
−30.3
−30.4
−30.5
7423
7423.5
7424
7424.5
7425
cyclenum

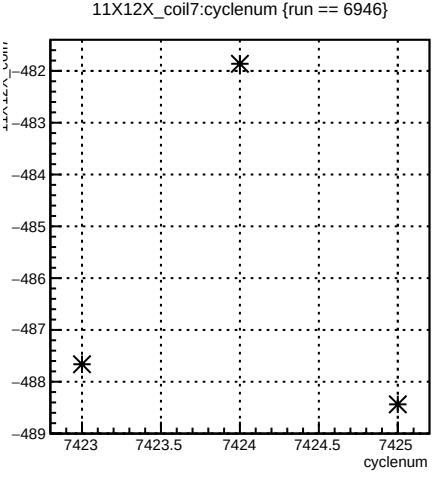

4eY_coil7:cyclenum {run == 6946}
−7
−7.2
−7.4
−7.6
−7.8
−8
−8.2
−8.4
−8.6
−8.8
7423
7423.5
7424
7424.5
7425
cyclenum

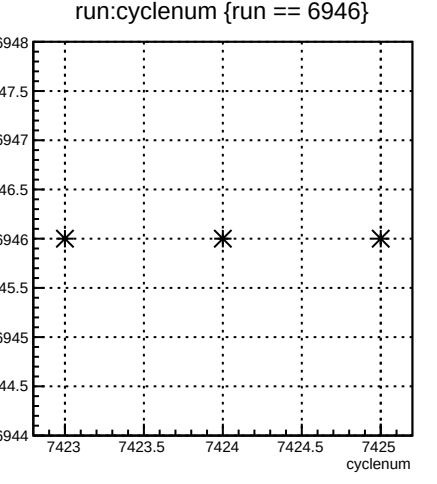

11X12X_coil1:cyclenum {run == 6946}
−228
−230
−232
−234
−236
−238
−240
−242
−244
−246
−248
7423
7423.5
7424
7424.5
7425
cyclenum


11X12X_coil3:cyclenum {run == 6946}
−85.4
−85.6
−85.8
−86
−86.2
−86.4
−86.6
−86.8
−87
−87.2
7423
7423.5
7424
7424.5
7425
cyclenum


11X12X_coil4:cyclenum {run == 6946}
11X12X_coil4
8
6
4
2
0
−2
7423
7423.5
7424
7424.5
7425
cyclenum


11X12X_coil6:cyclenum {run == 6946}
11X12X_coil6
7.5
7
6.5
6
5.5
5
4.5
4
7423
7423.5
7424
7424.5
7425
cyclenum


11X12X_coil7:cyclenum {run == 6946}
−482
−483
−484
−485
−486
−487
−488
−489
7423
7423.5
7424
7424.5
7425
cyclenum


run:cyclenum {run == 6946}
6948
6947.5
6947
6946.5
6946
6945.5
6945
6944.5
6944
7423
7423.5
7424
7424.5
7425
cyclenum