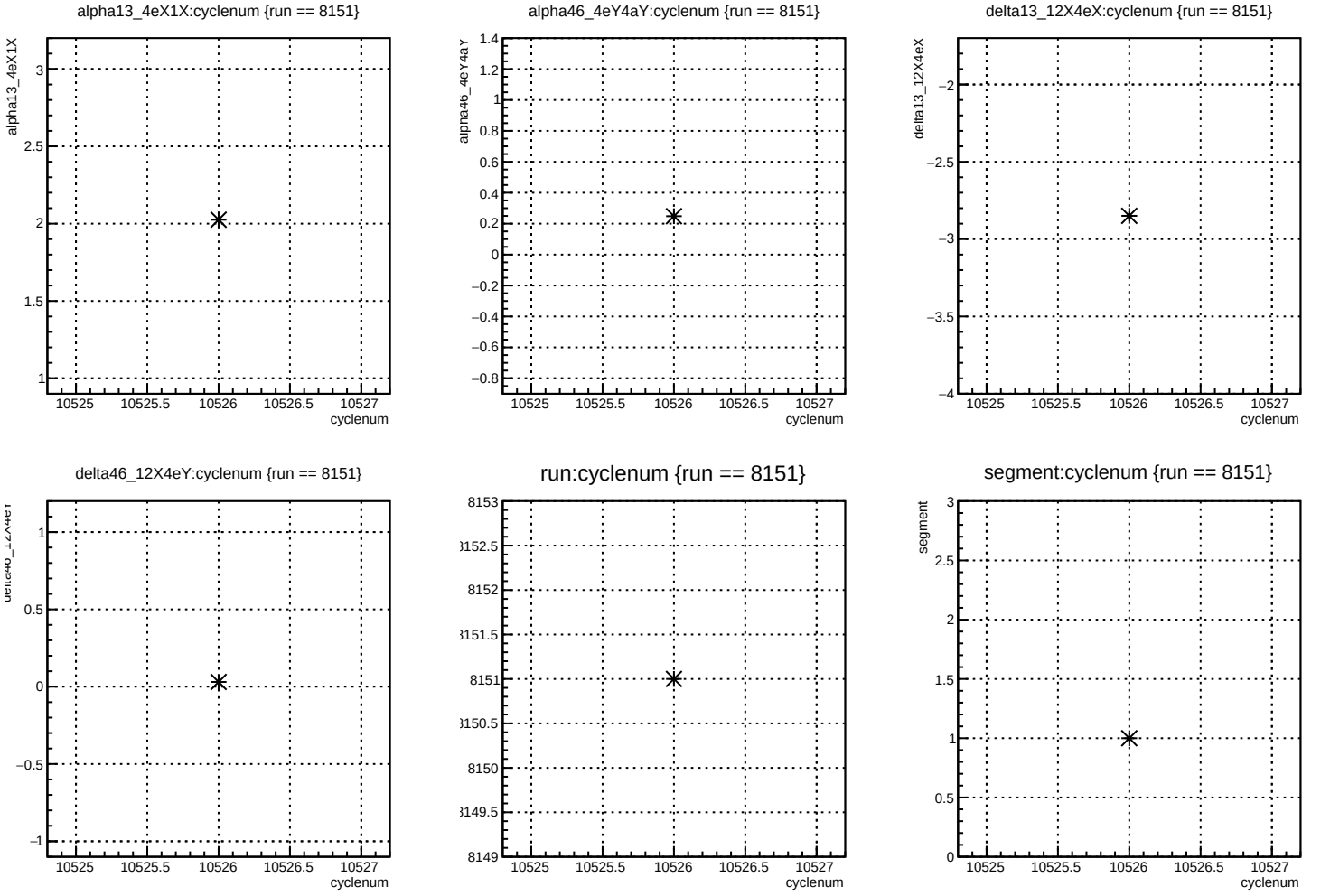
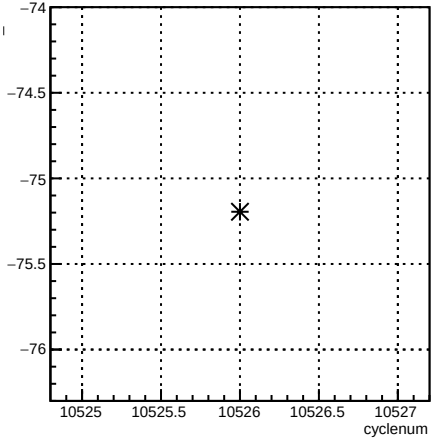
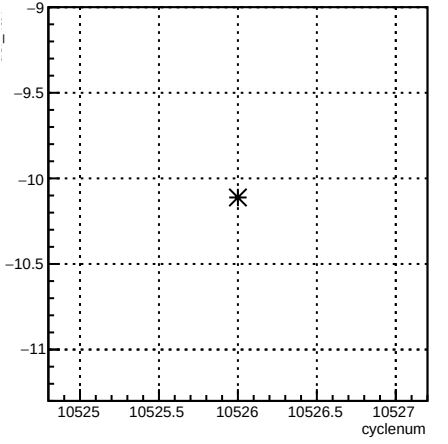

alpha13_4eX1X:cyclenum {run == 8151}
alpha13_4eX1X
cyclenum
alpha46_4eY4aY:cyclenum {run == 8151}
alpha46_4eY4aY
cyclenum
delta13_12X4eX:cyclenum {run == 8151}
delta13_12X4eX
cyclenum
delta46_12X4eY:cyclenum {run == 8151}
delta46_12X4eY
cyclenum
run:cyclenum {run == 8151}
cyclenum
segment:cyclenum {run == 8151}
segment
cyclenum

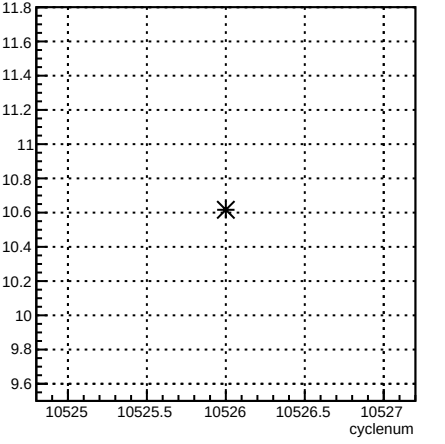
usl_1X:cyclenum {run == 8151}



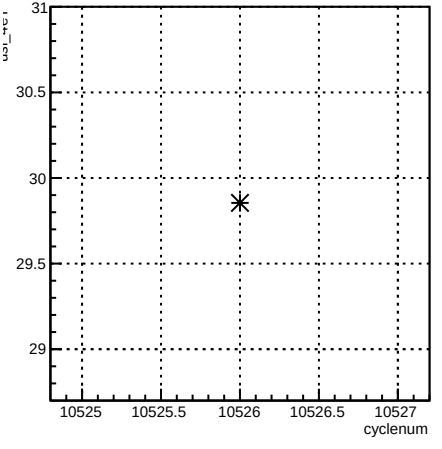
usl_4aY:cyclenum {run == 8151}



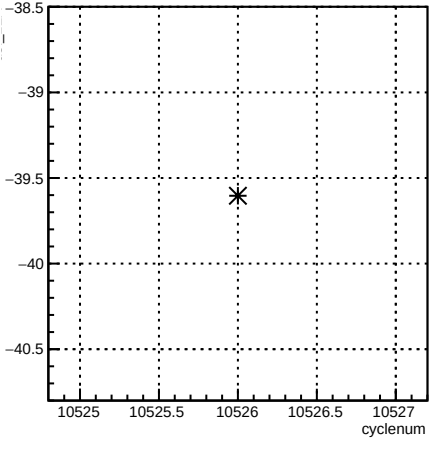
usl_4eX:cyclenum {run == 8151}



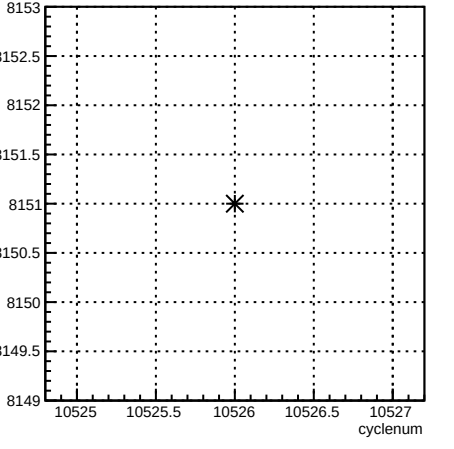
usl_4eY:cyclenum {run == 8151}



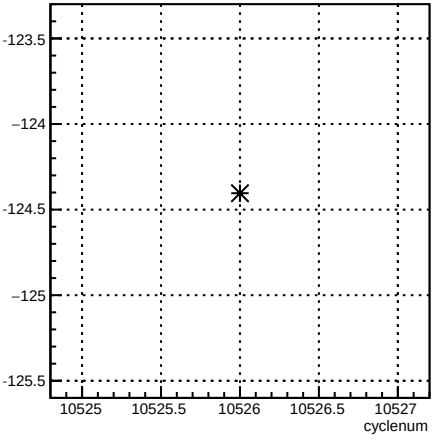
usl_12X:cyclenum {run == 8151}



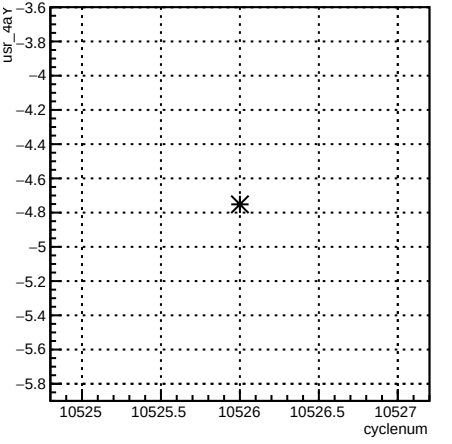
run:cyclenum {run == 8151}



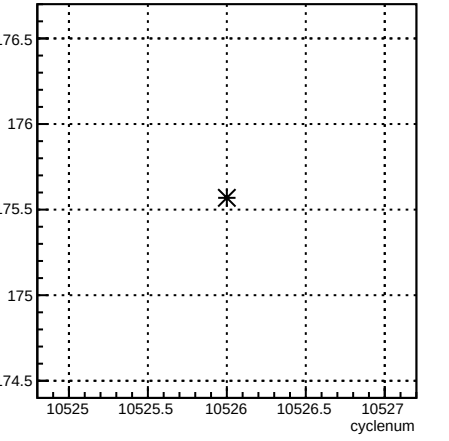
usr_1X:cyclenum {run == 8151}



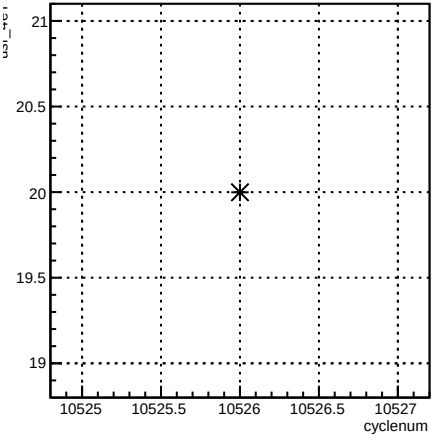
usr_4aY:cyclenum {run == 8151}



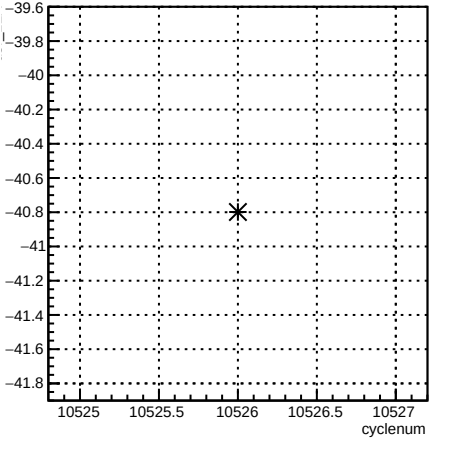
usr_4eX:cyclenum {run == 8151}



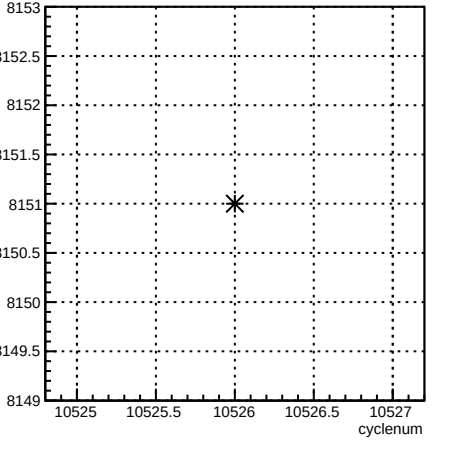
usr_4eY:cyclenum {run == 8151}



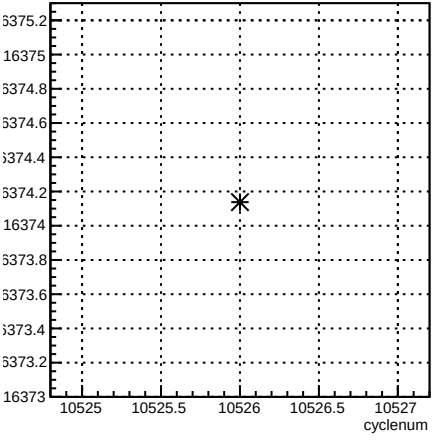
usr_12X:cyclenum {run == 8151}



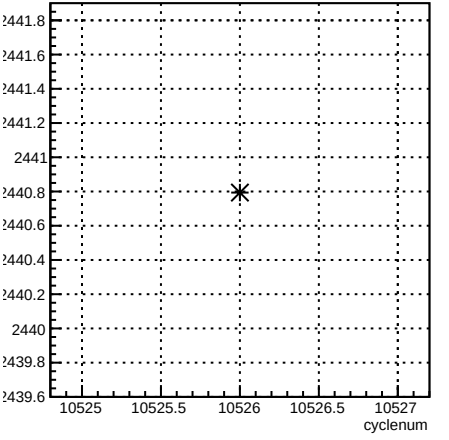
run:cyclenum {run == 8151}



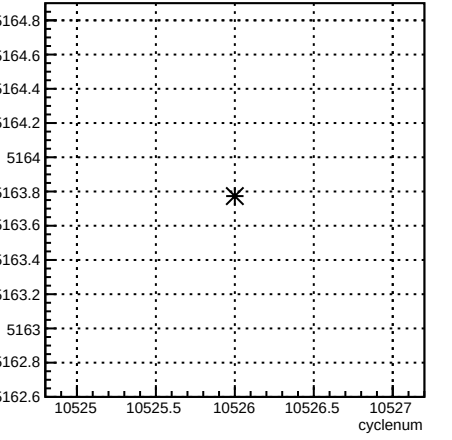
usl_coil1:cyclenum {run == 8151}



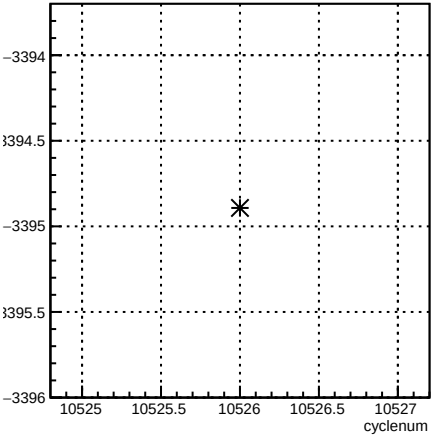
usl_coil3:cyclenum {run == 8151}



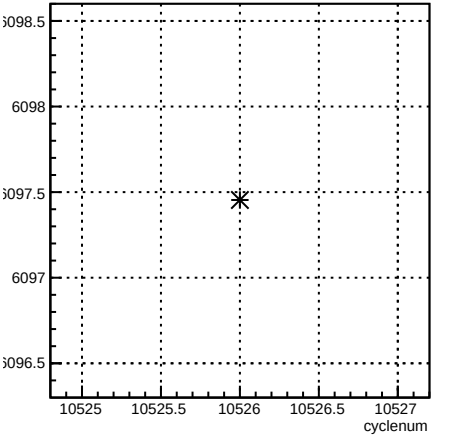
usl_coil4:cyclenum {run == 8151}



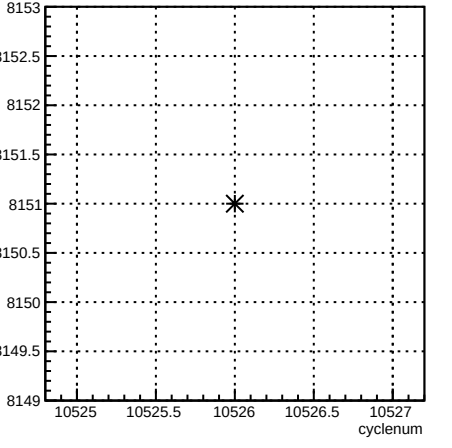
usl_coil6:cyclenum {run == 8151}

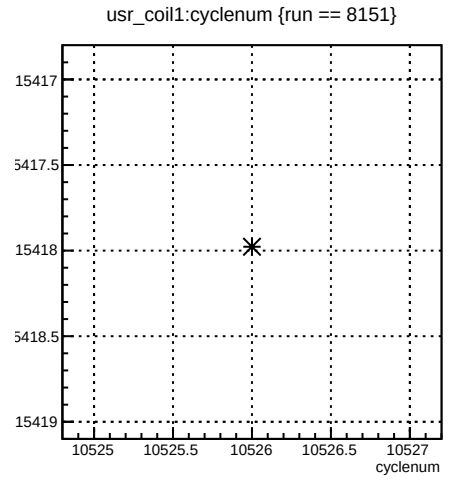


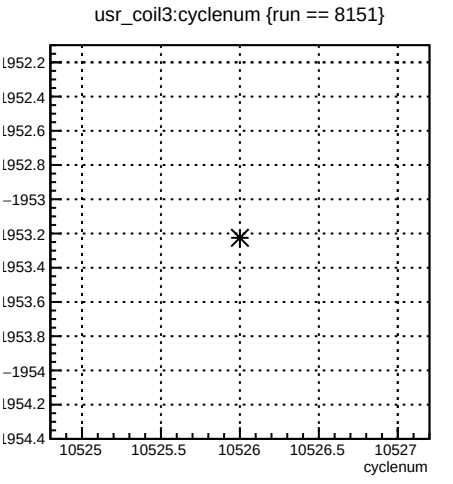
usl_coil7:cyclenum {run == 8151}

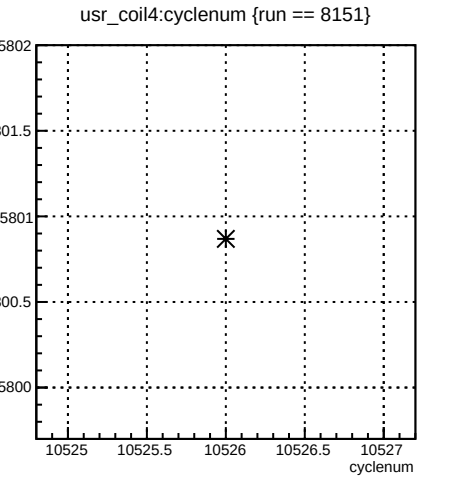


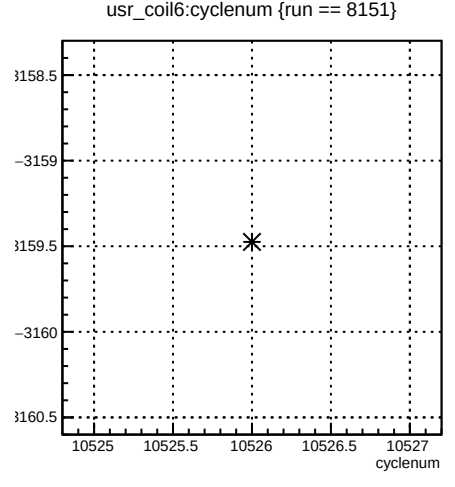
run:cyclenum {run == 8151}

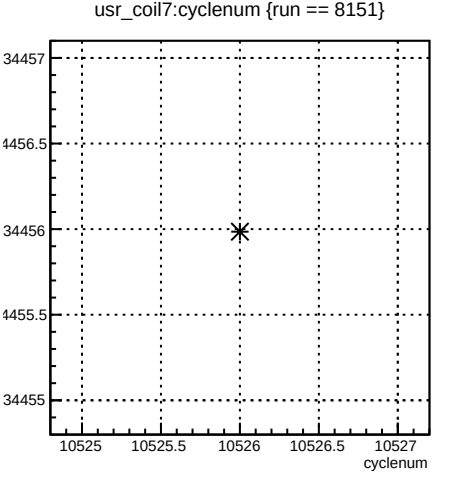


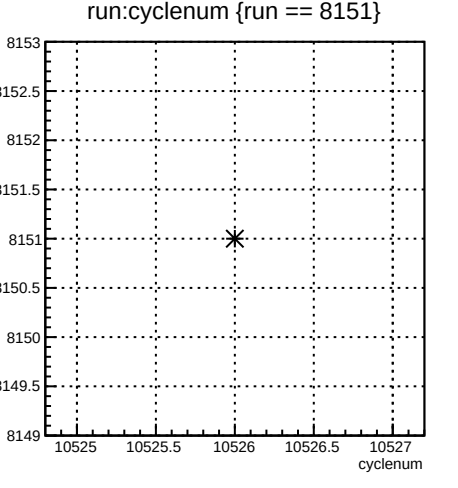

usr_coil1:cyclenum {run == 8151}
15417
5417.5
15418
5418.5
15419
10525
10525.5
10526
10526.5
10527
cyclenum

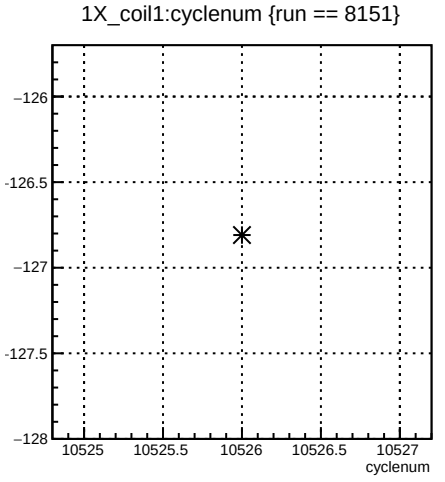

usr_coil3:cyclenum {run == 8151}
1952.2
1952.4
1952.6
1952.8
−1953
1953.2
1953.4
1953.6
1953.8
−1954
1954.2
1954.4
10525
10525.5
10526
10526.5
10527
cyclenum

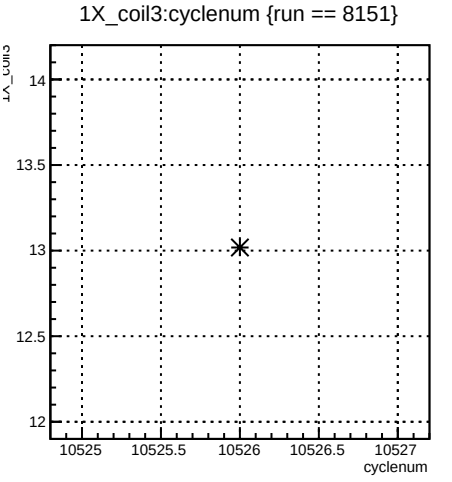

usr_coil4:cyclenum {run == 8151}
5802
5801.5
5801
5800.5
5800
10525
10525.5
10526
10526.5
10527
cyclenum

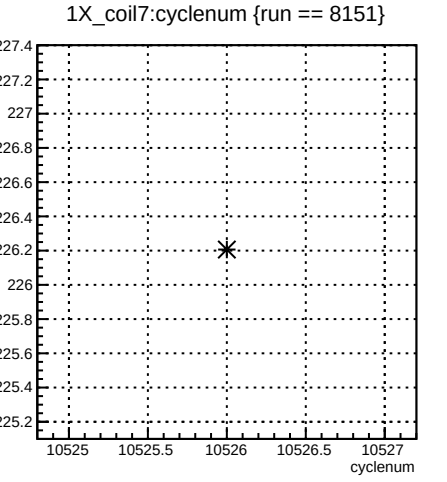

usr_coil6:cyclenum {run == 8151}
3158.5
−3159
3159.5
−3160
3160.5
10525
10525.5
10526
10526.5
10527
cyclenum

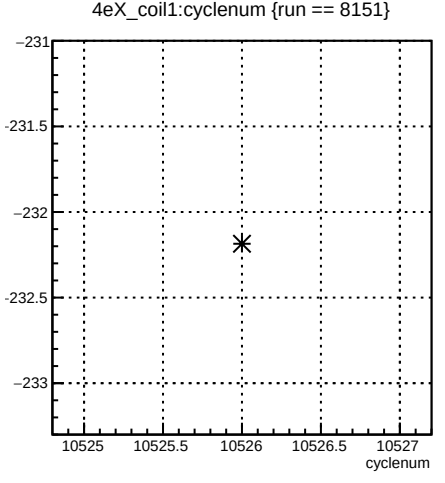

usr_coil7:cyclenum {run == 8151}
34457
4456.5
34456
4455.5
34455
10525
10525.5
10526
10526.5
10527
cyclenum

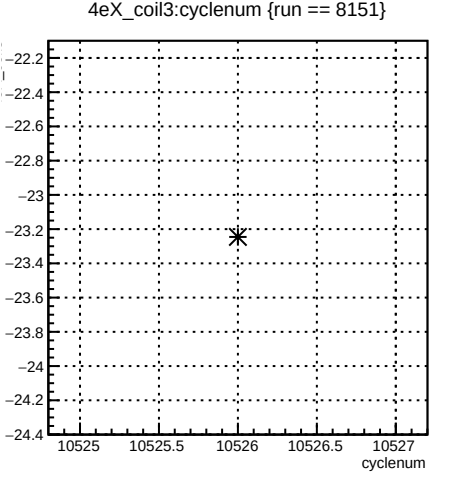

run:cyclenum {run == 8151}
8153
8152.5
8152
8151.5
8151
8150.5
8150
8149.5
8149
10525
10525.5
10526
10526.5
10527
cyclenum

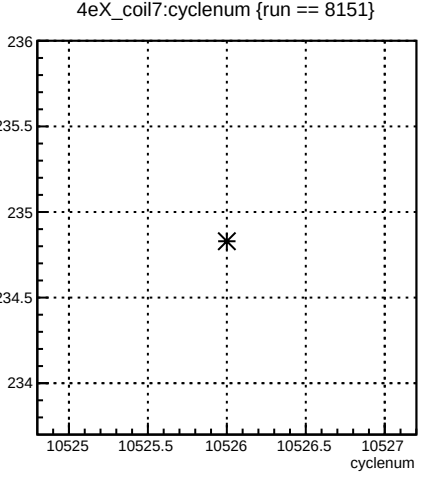

1X_coil1:cyclenum {run == 8151}
−126
−126.5
−127
−127.5
−128
10525
10525.5
10526
10526.5
10527
cyclenum

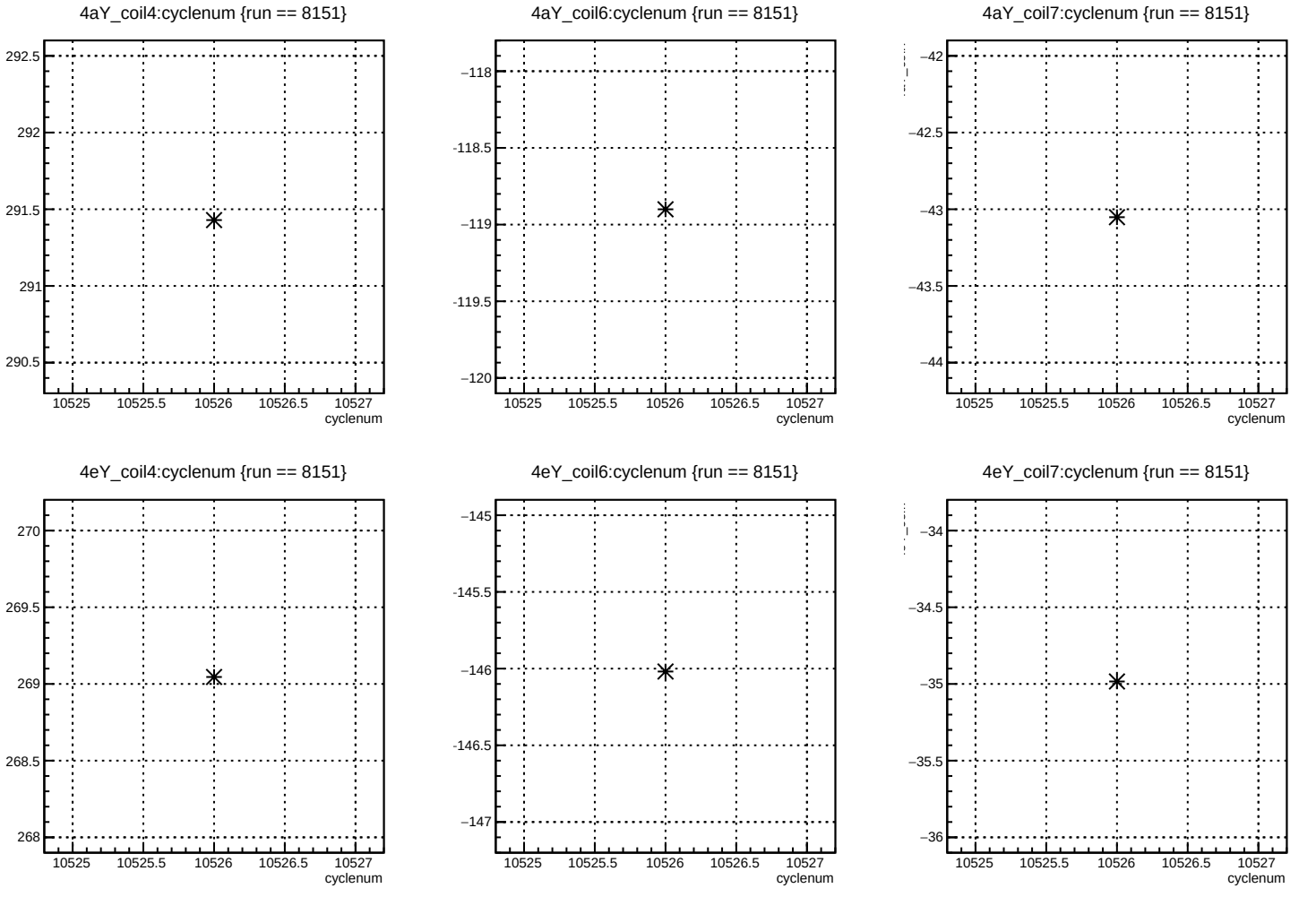

1X_coil3:cyclenum {run == 8151}
14
13.5
13
12.5
12
10525
10525.5
10526
10526.5
10527
cyclenum

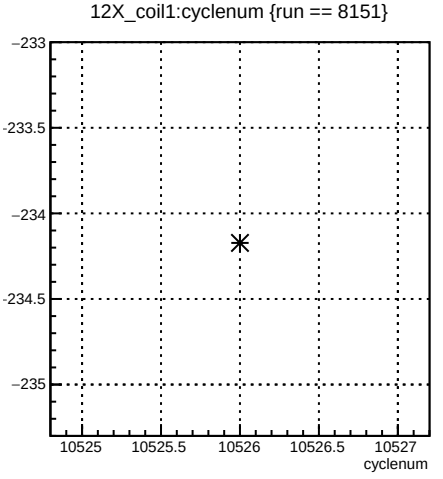

1X_coil7:cyclenum {run == 8151}
227.4
227.2
227
226.8
226.6
226.4
226.2
226
225.8
225.6
225.4
225.2
10525
10525.5
10526
10526.5
10527
cyclenum

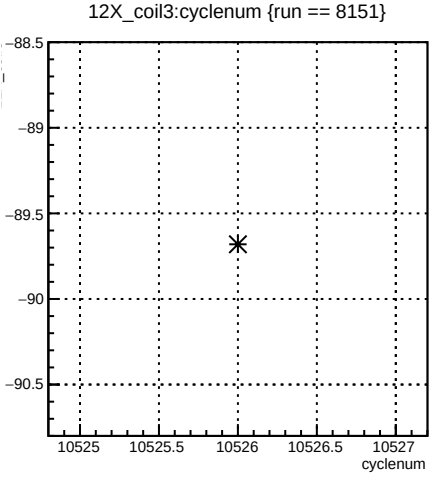

4eX_coil1:cyclenum {run == 8151}
−231
−231.5
−232
−232.5
−233
10525
10525.5
10526
10526.5
10527
cyclenum

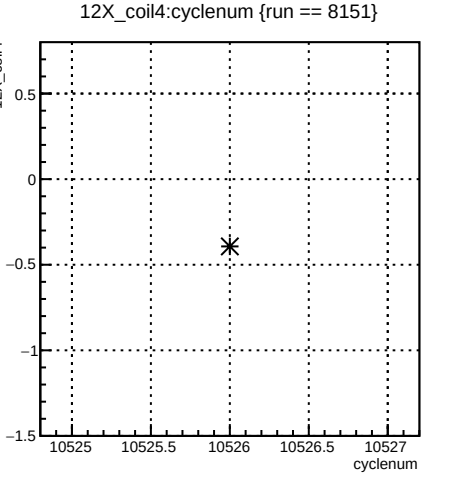

4eX_coil3:cyclenum {run == 8151}
−22.2
−22.4
−22.6
−22.8
−23
−23.2
−23.4
−23.6
−23.8
−24
−24.2
−24.4
10525
10525.5
10526
10526.5
10527
cyclenum

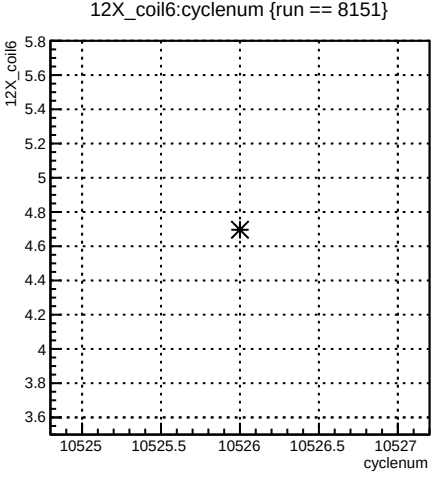

4eX_coil7:cyclenum {run == 8151}
236
235.5
235
234.5
234
10525
10525.5
10526
10526.5
10527
cyclenum

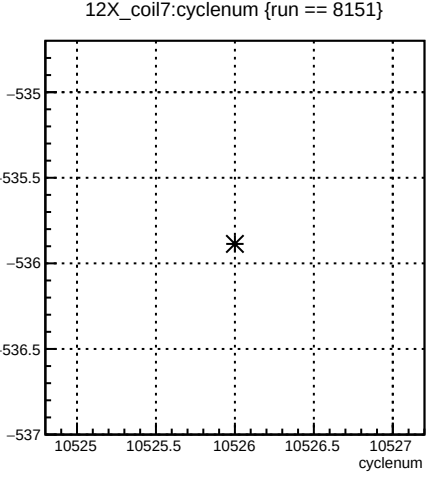

4aY_coil4:cyclenum {run == 8151}
292.5
292
291.5
291
290.5
10525
10525.5
10526
10526.5
10527
cyclenum
4aY_coil6:cyclenum {run == 8151}
−118
−118.5
−119
−119.5
−120
10525
10525.5
10526
10526.5
10527
cyclenum
4aY_coil7:cyclenum {run == 8151}
−42
−42.5
−43
−43.5
−44
10525
10525.5
10526
10526.5
10527
cyclenum
4eY_coil4:cyclenum {run == 8151}
270
269.5
269
268.5
268
10525
10525.5
10526
10526.5
10527
cyclenum
4eY_coil6:cyclenum {run == 8151}
−145
−145.5
−146
−146.5
−147
10525
10525.5
10526
10526.5
10527
cyclenum
4eY_coil7:cyclenum {run == 8151}
−34
−34.5
−35
−35.5
−36
10525
10525.5
10526
10526.5
10527
cyclenum

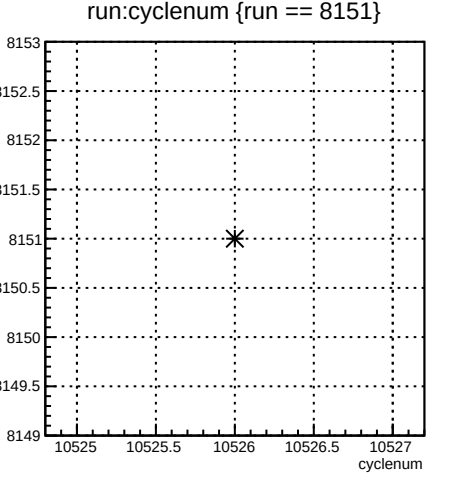

12X_coil1:cyclenum {run == 8151}
−233
−233.5
−234
−234.5
−235
10525
10525.5
10526
10526.5
10527
cyclenum


12X_coil3:cyclenum {run == 8151}
−88.5
−89
−89.5
−90
−90.5
10525
10525.5
10526
10526.5
10527
cyclenum


12X_coil4:cyclenum {run == 8151}
12X_coil4
0.5
0
−0.5
−1
−1.5
10525
10525.5
10526
10526.5
10527
cyclenum


12X_coil6:cyclenum {run == 8151}
12X_coil6
5.8
5.6
5.4
5.2
5
4.8
4.6
4.4
4.2
4
3.8
3.6
10525
10525.5
10526
10526.5
10527
cyclenum


12X_coil7:cyclenum {run == 8151}
−535
−535.5
−536
−536.5
−537
10525
10525.5
10526
10526.5
10527
cyclenum


run:cyclenum {run == 8151}
8153
8152.5
8152
8151.5
8151
8150.5
8150
8149.5
8149
10525
10525.5
10526
10526.5
10527
cyclenum