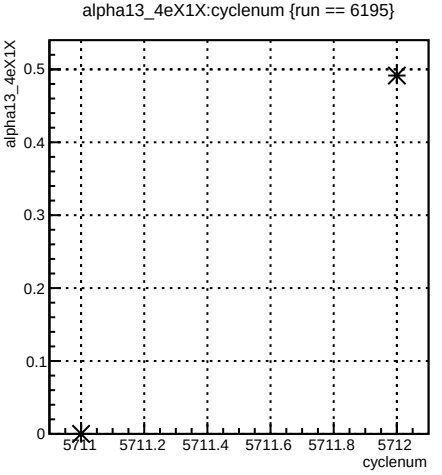
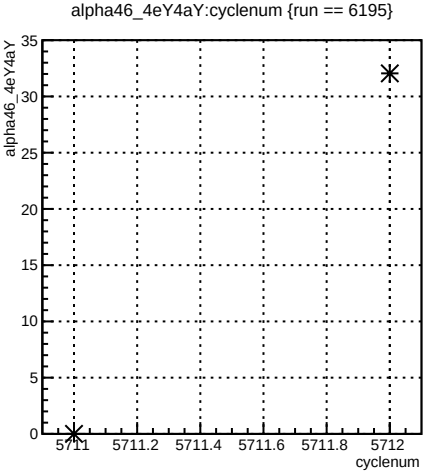
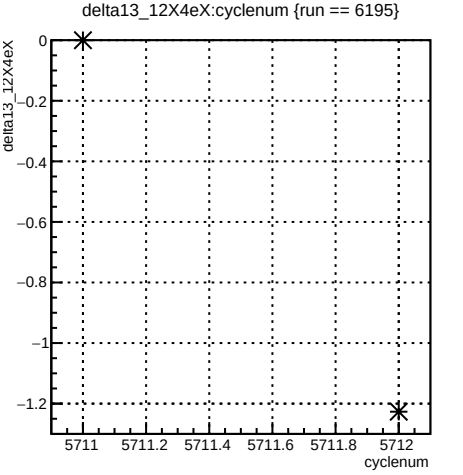
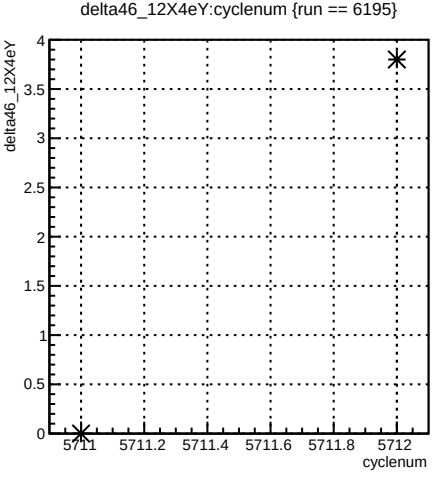
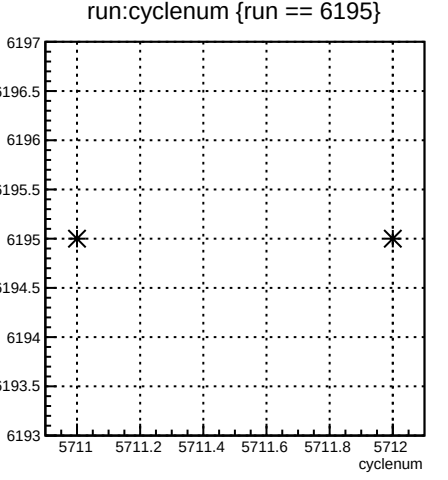
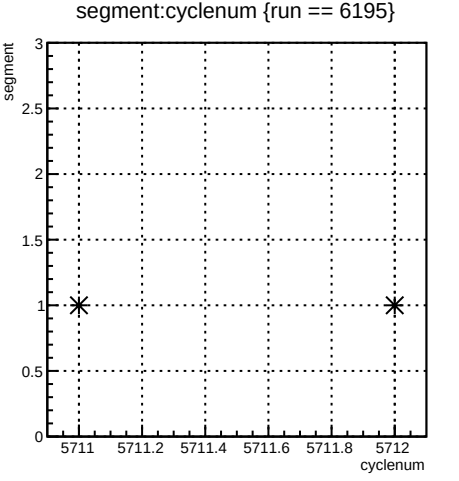

alpha13_4eX1X:cyclenum {run == 6195}
alpha13_4eX1X
cyclenum

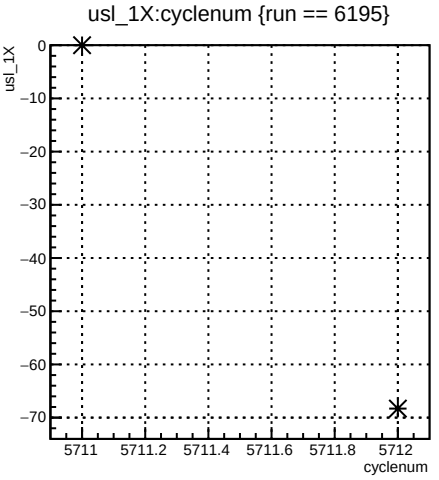

alpha46_4eY4aY:cyclenum {run == 6195}
alpha46_4eY4aY
cyclenum

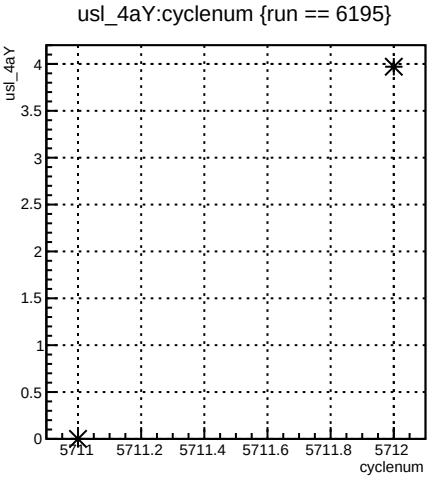

delta13_12X4eX:cyclenum {run == 6195}
delta13_12X4eX
cyclenum

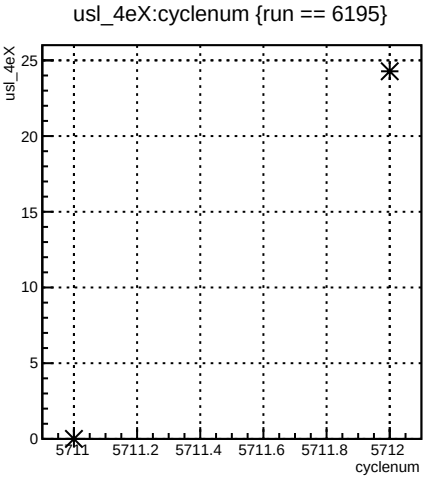

delta46_12X4eY:cyclenum {run == 6195}
delta46_12X4eY
cyclenum

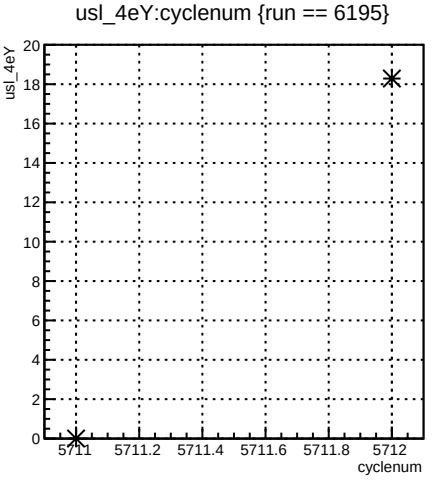

run:cyclenum {run == 6195}
cyclenum

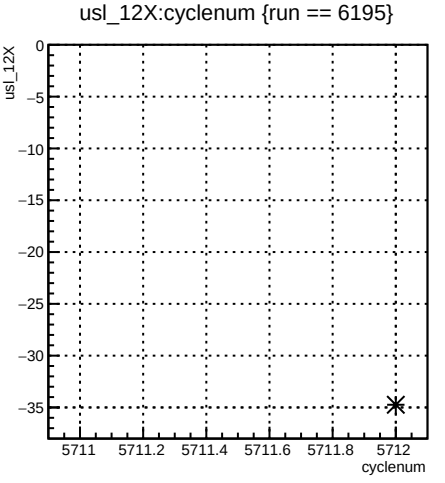

segment:cyclenum {run == 6195}
segment
cyclenum

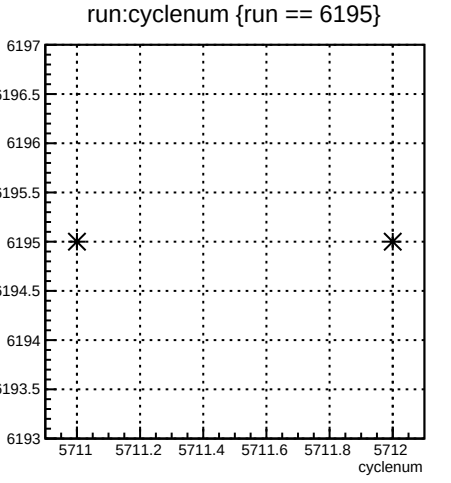

usl_1X:cyclenum {run == 6195}
usl_1X
cyclenum

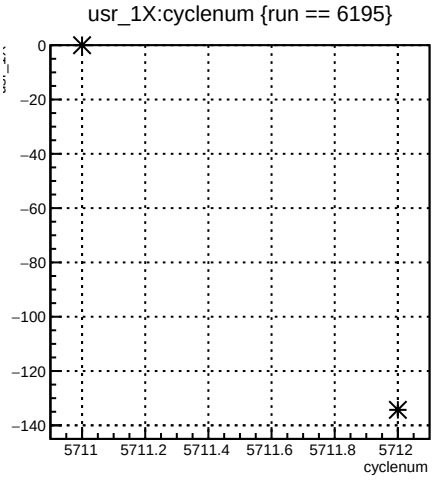

usl_4aY:cyclenum {run == 6195}
usl_4aY
cyclenum

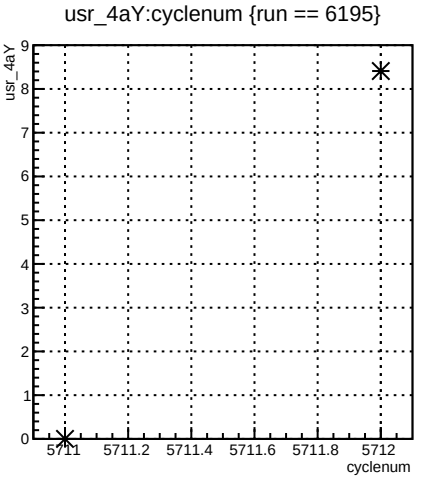

usl_4eX:cyclenum {run == 6195}
usl_4eX
cyclenum

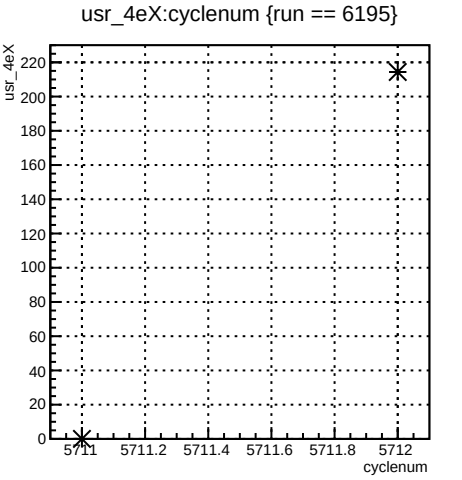

usl_4eY:cyclenum {run == 6195}
usl_4eY
cyclenum

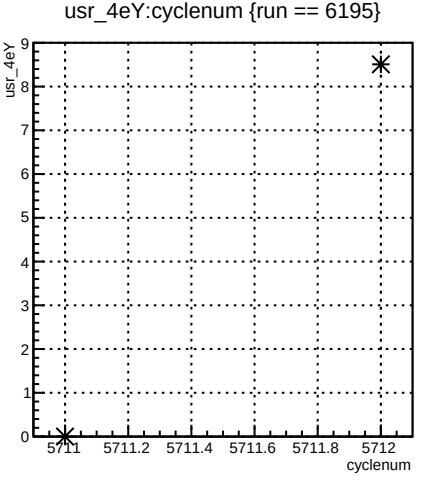

usl_12X:cyclenum {run == 6195}
usl_12X
cyclenum

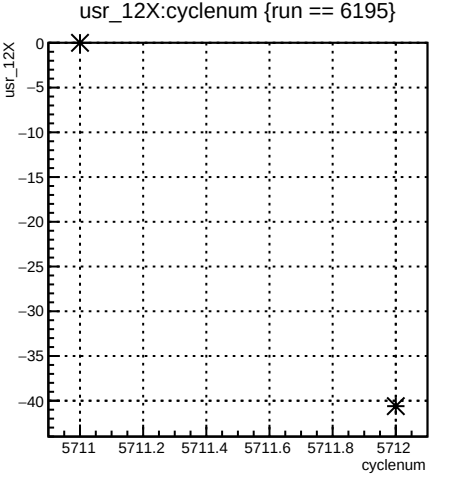

run:cyclenum {run == 6195}
cyclenum

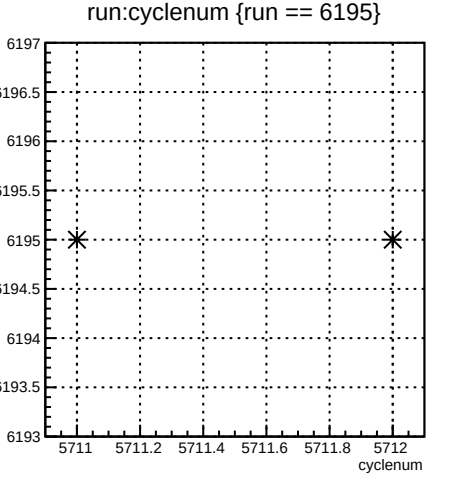

usr_1X:cyclenum {run == 6195}
0
−20
−40
−60
−80
−100
−120
−140
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

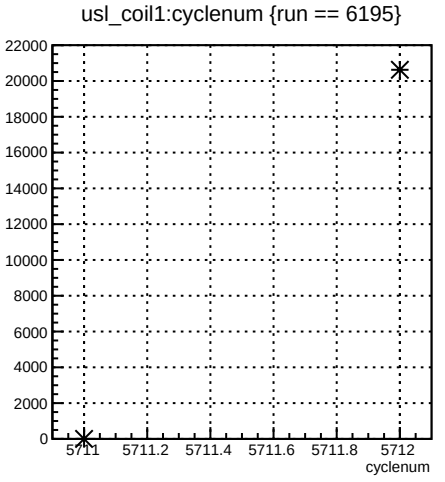

usr_4aY:cyclenum {run == 6195}
usr_4aY
9
8
7
6
5
4
3
2
1
0
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

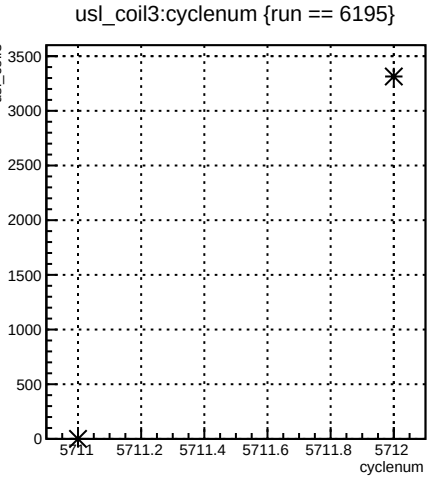

usr_4eX:cyclenum {run == 6195}
usr_4eX
220
200
180
160
140
120
100
80
60
40
20
0
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

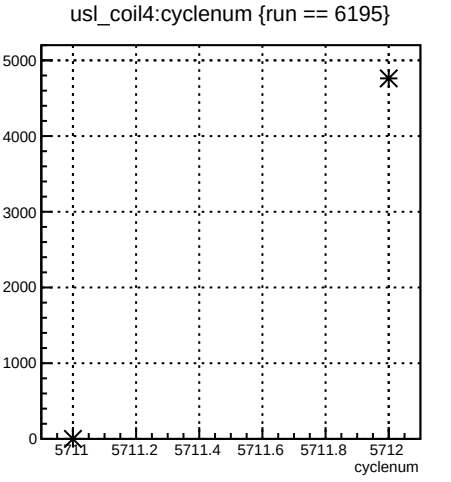

usr_4eY:cyclenum {run == 6195}
usr_4eY
9
8
7
6
5
4
3
2
1
0
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

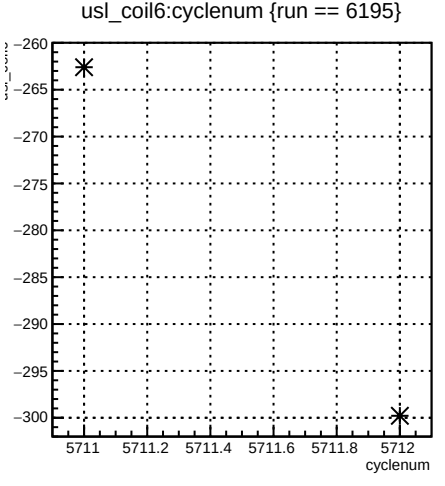

usr_12X:cyclenum {run == 6195}
usr_12X
0
−5
−10
−15
−20
−25
−30
−35
−40
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

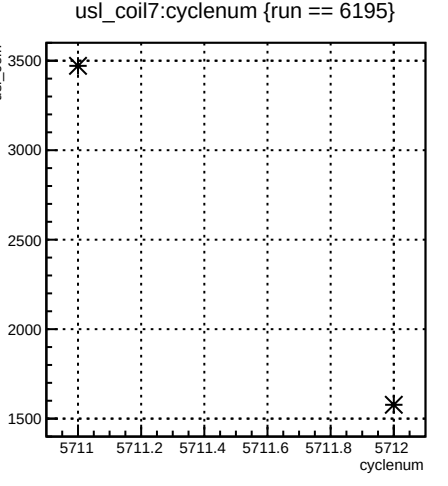

run:cyclenum {run == 6195}
6197
6196.5
6196
6195.5
6195
6194.5
6194
6193.5
6193
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

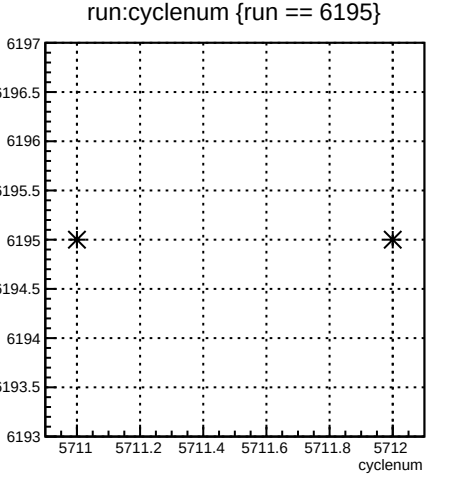

usl_coil1:cyclenum {run == 6195}
22000
20000
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

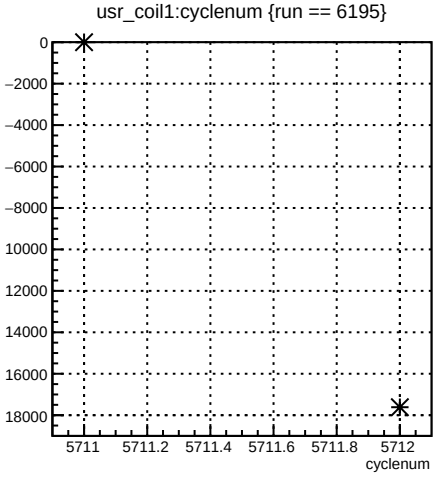

usl_coil3:cyclenum {run == 6195}
3500
3000
2500
2000
1500
1000
500
0
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

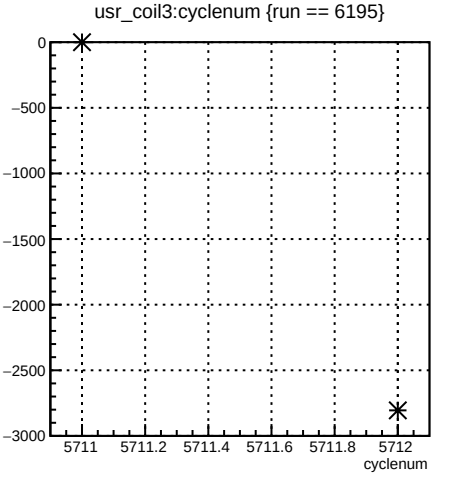

usl_coil4:cyclenum {run == 6195}
5000
4000
3000
2000
1000
0
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

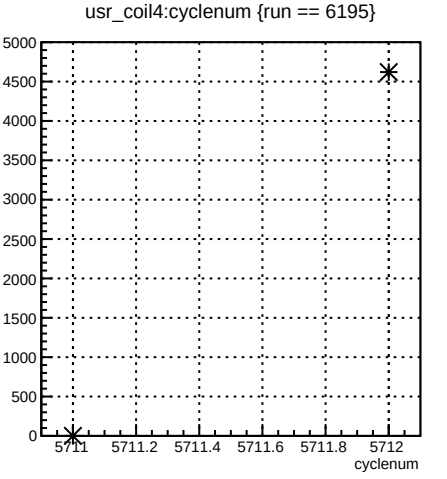

usl_coil6:cyclenum {run == 6195}
−260
−265
−270
−275
−280
−285
−290
−295
−300
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

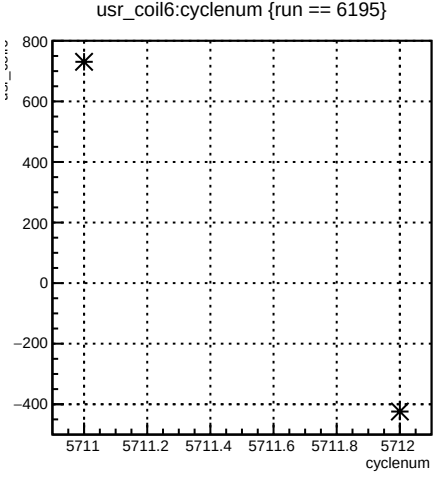

usl_coil7:cyclenum {run == 6195}
3500
3000
2500
2000
1500
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

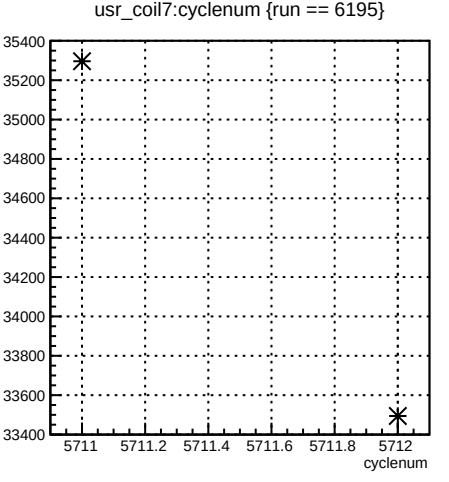

run:cyclenum {run == 6195}
6197
6196.5
6196
6195.5
6195
6194.5
6194
6193.5
6193
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

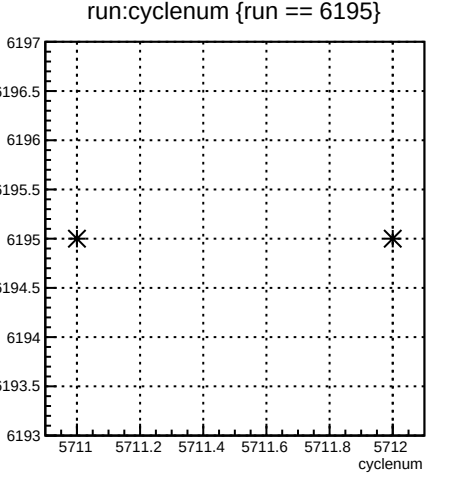

usr_coil1:cyclenum {run == 6195}
0
−2000
−4000
−6000
−8000
10000
12000
14000
16000
18000
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

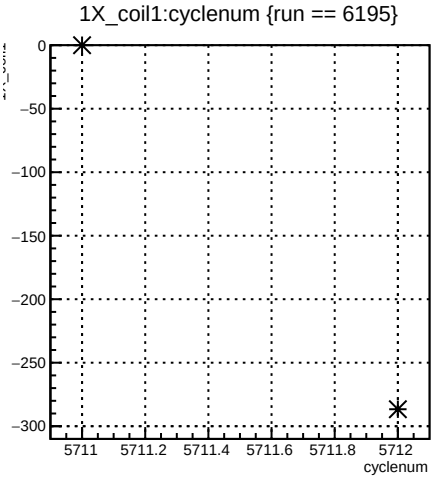

usr_coil3:cyclenum {run == 6195}
0
−500
−1000
−1500
−2000
−2500
−3000
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

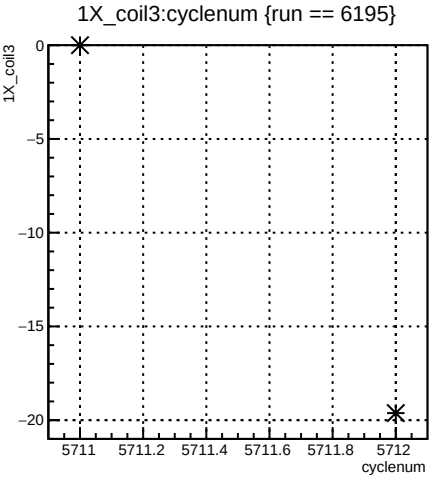

usr_coil4:cyclenum {run == 6195}
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

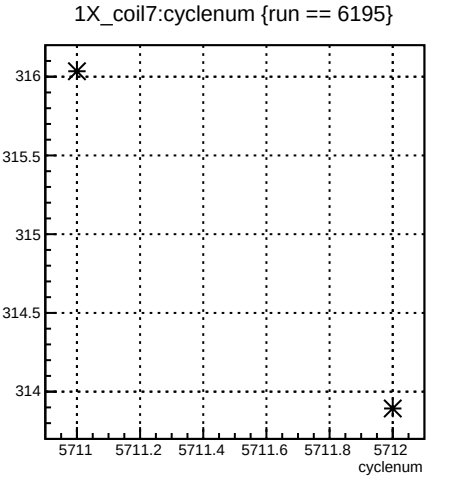

usr_coil6:cyclenum {run == 6195}
800
600
400
200
0
−200
−400
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

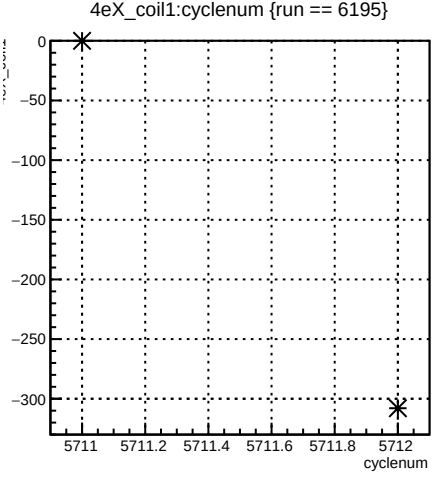

usr_coil7:cyclenum {run == 6195}
35400
35200
35000
34800
34600
34400
34200
34000
33800
33600
33400
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

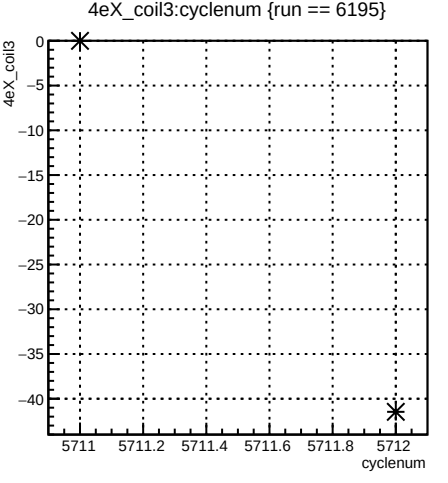

run:cyclenum {run == 6195}
6197
6196.5
6196
6195.5
6195
6194.5
6194
6193.5
6193
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

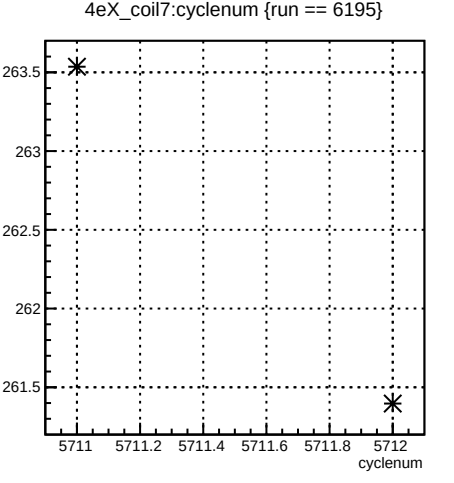

1X_coil1:cyclenum {run == 6195}
0
−50
−100
−150
−200
−250
−300
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

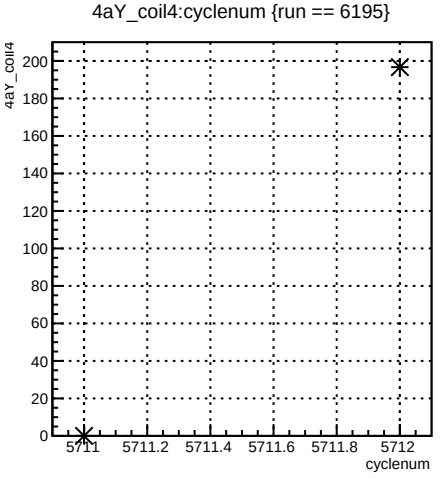

1X_coil3:cyclenum {run == 6195}
1X_coil3
0
−5
−10
−15
−20
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

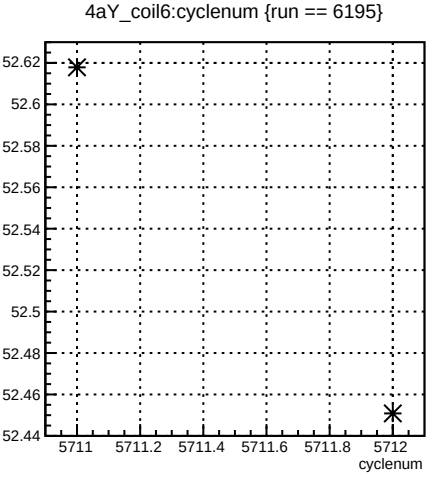

1X_coil7:cyclenum {run == 6195}
316
315.5
315
314.5
314
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

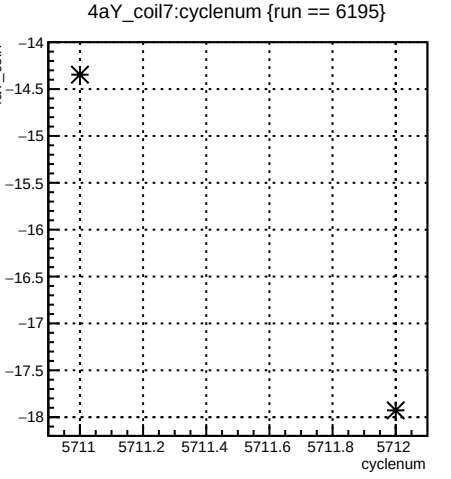

4eX_coil1:cyclenum {run == 6195}
0
−50
−100
−150
−200
−250
−300
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

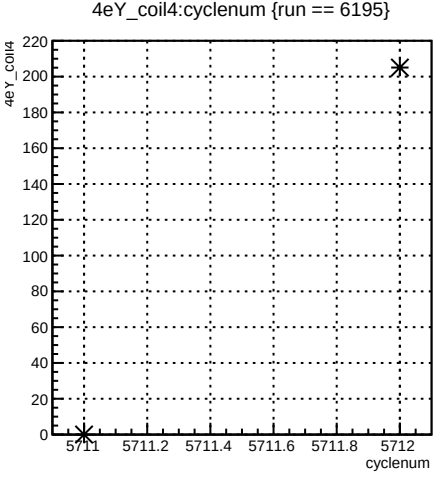

4eX_coil3:cyclenum {run == 6195}
4eX_coil3
0
−5
−10
−15
−20
−25
−30
−35
−40
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

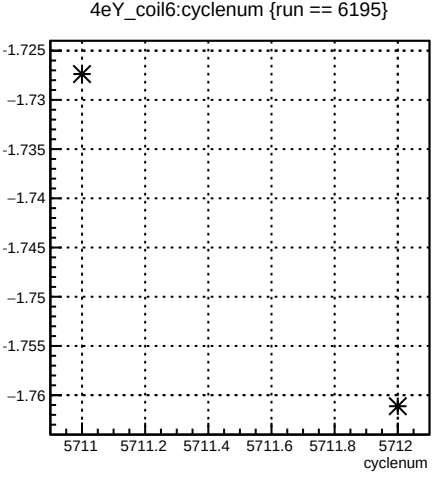

4eX_coil7:cyclenum {run == 6195}
263.5
263
262.5
262
261.5
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum

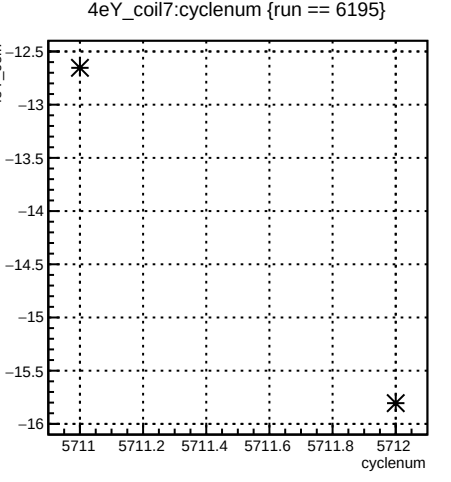

4aY_coil4:cyclenum {run == 6195}
4aY_coil4
cyclenum

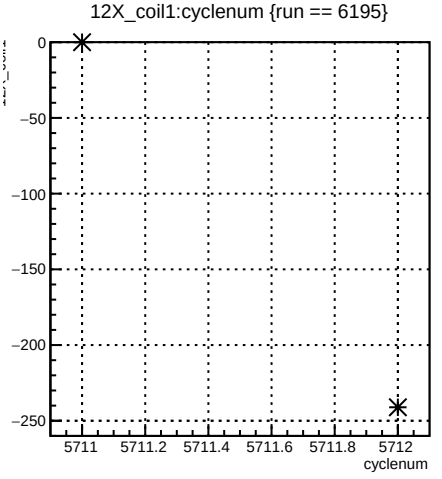

4aY_coil6:cyclenum {run == 6195}
cyclenum

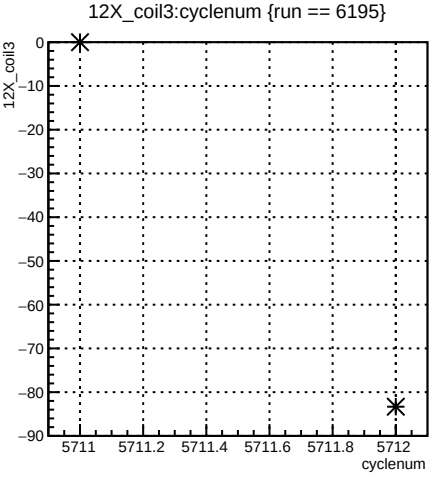

4aY_coil7:cyclenum {run == 6195}
cyclenum

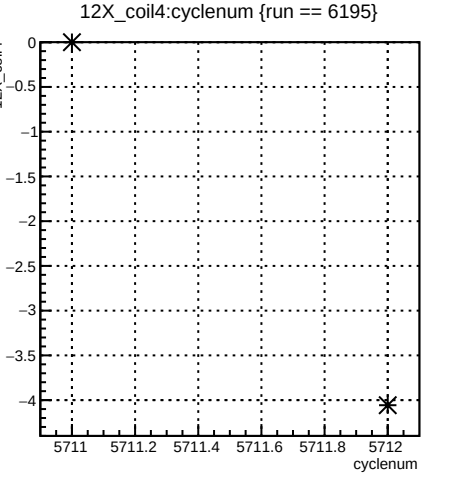

4eY_coil4:cyclenum {run == 6195}
4eY_coil4
cyclenum

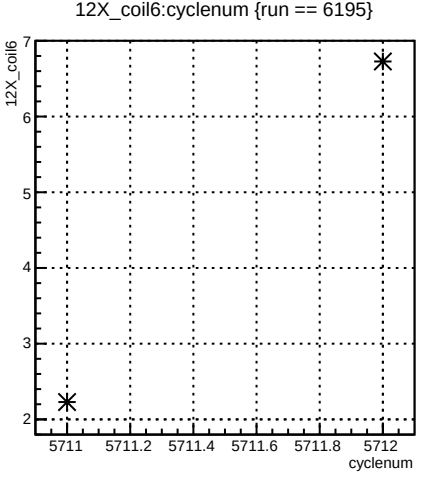

4eY_coil6:cyclenum {run == 6195}
cyclenum

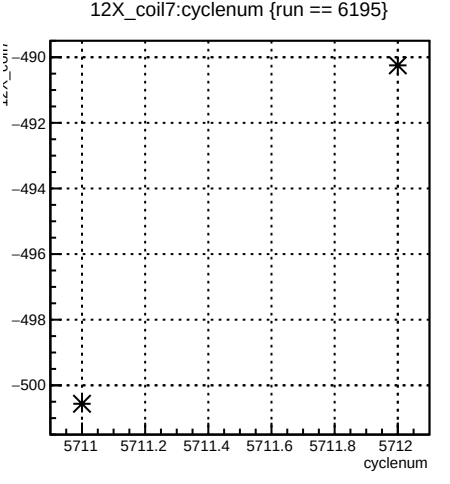

4eY_coil7:cyclenum {run == 6195}
cyclenum

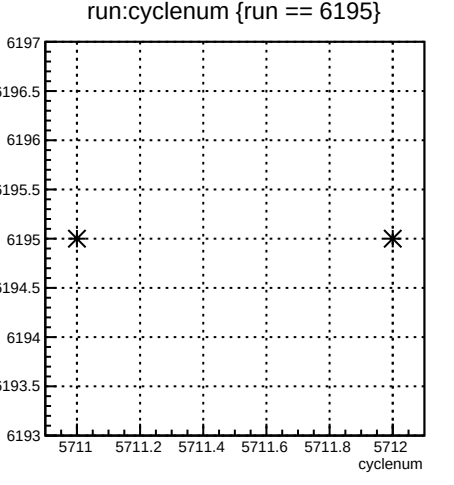

12X_coil1:cyclenum {run == 6195}
0
−50
−100
−150
−200
−250
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum


12X_coil3:cyclenum {run == 6195}
12X_coil3
0
−10
−20
−30
−40
−50
−60
−70
−80
−90
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum


12X_coil4:cyclenum {run == 6195}
12X_coil4
0
−0.5
−1
−1.5
−2
−2.5
−3
−3.5
−4
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum


12X_coil6:cyclenum {run == 6195}
12X_coil6
7
6
5
4
3
2
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum


12X_coil7:cyclenum {run == 6195}
−490
−492
−494
−496
−498
−500
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum


run:cyclenum {run == 6195}
6197
6196.5
6196
6195.5
6195
6194.5
6194
6193.5
6193
5711
5711.2
5711.4
5711.6
5711.8
5712
cyclenum