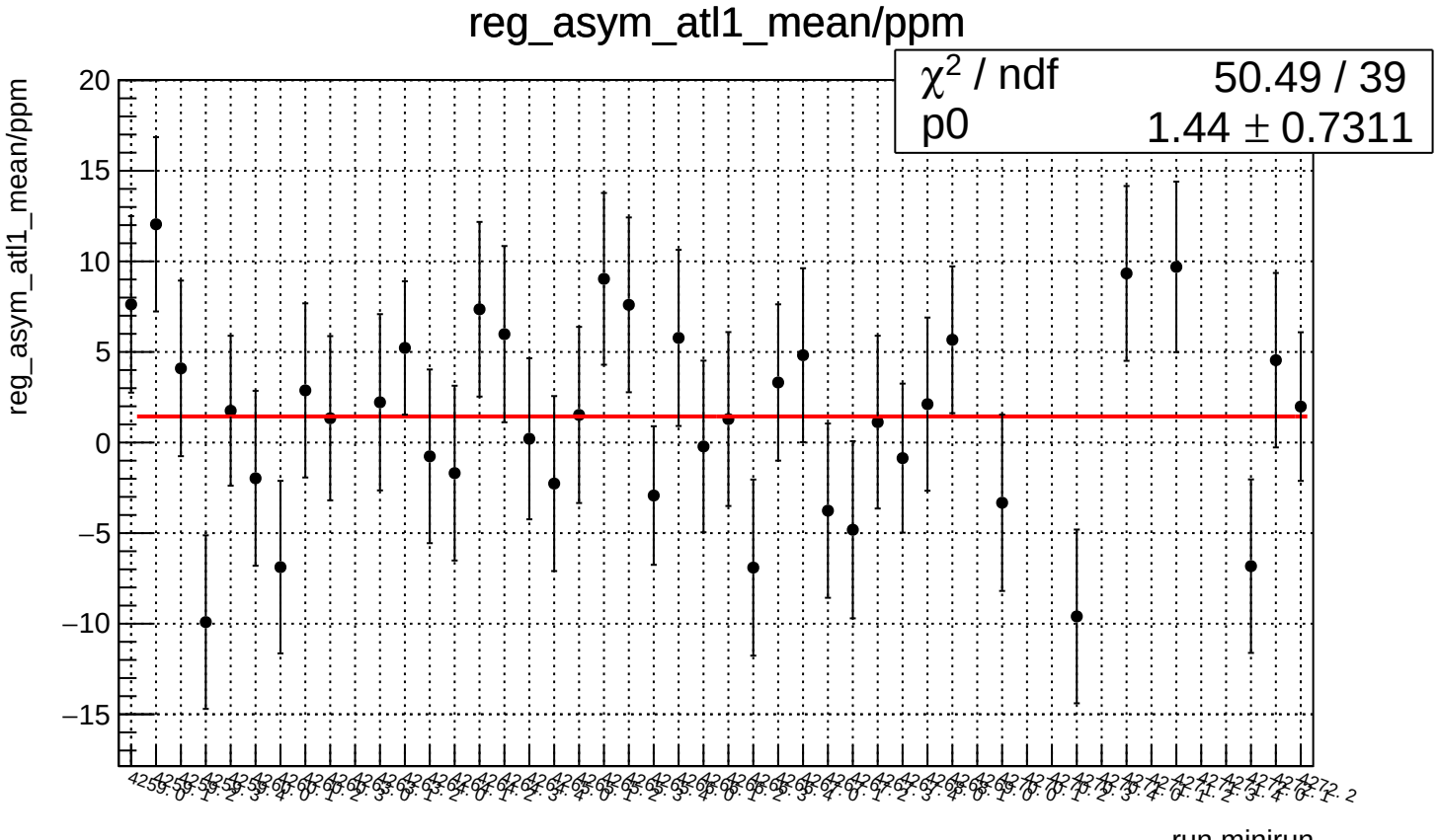
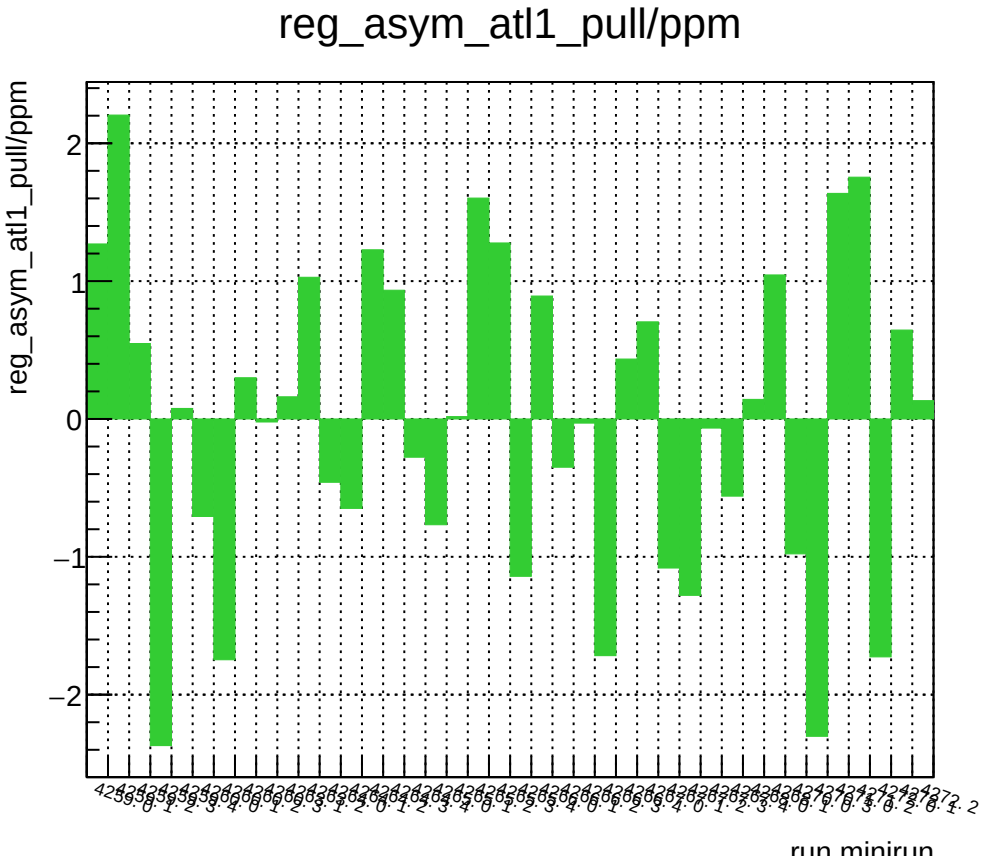
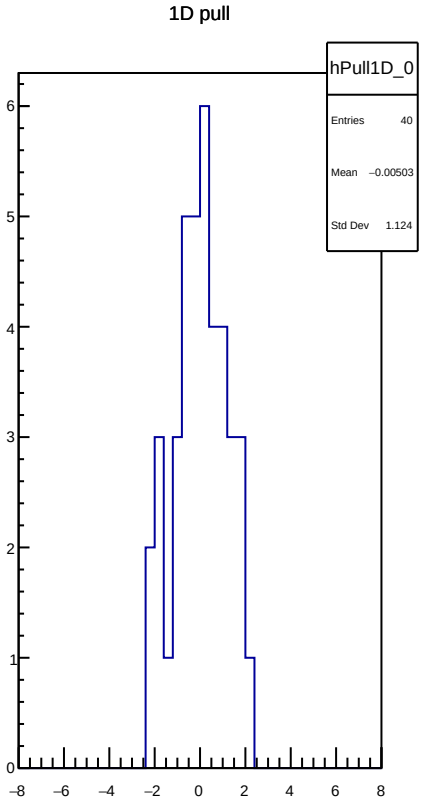
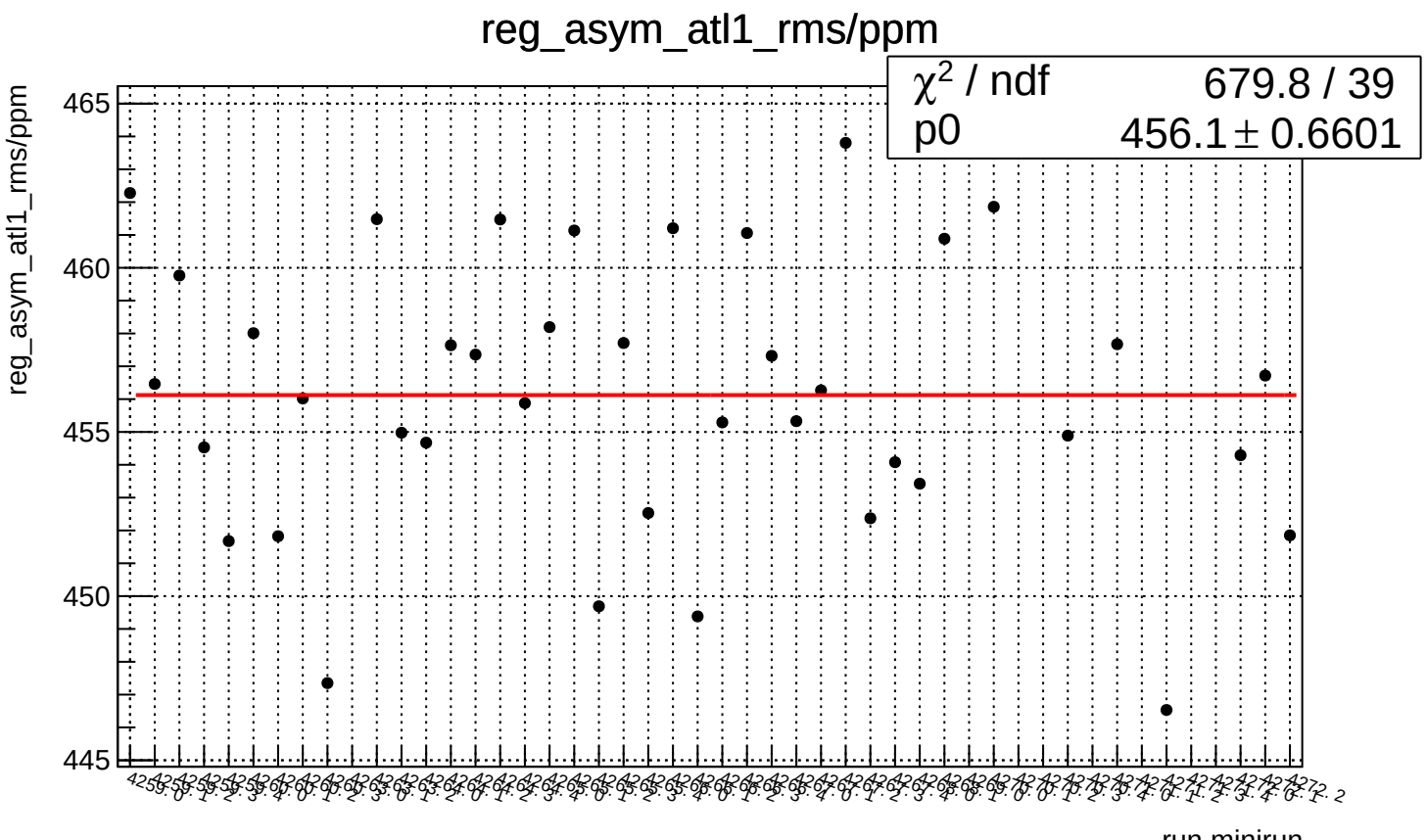
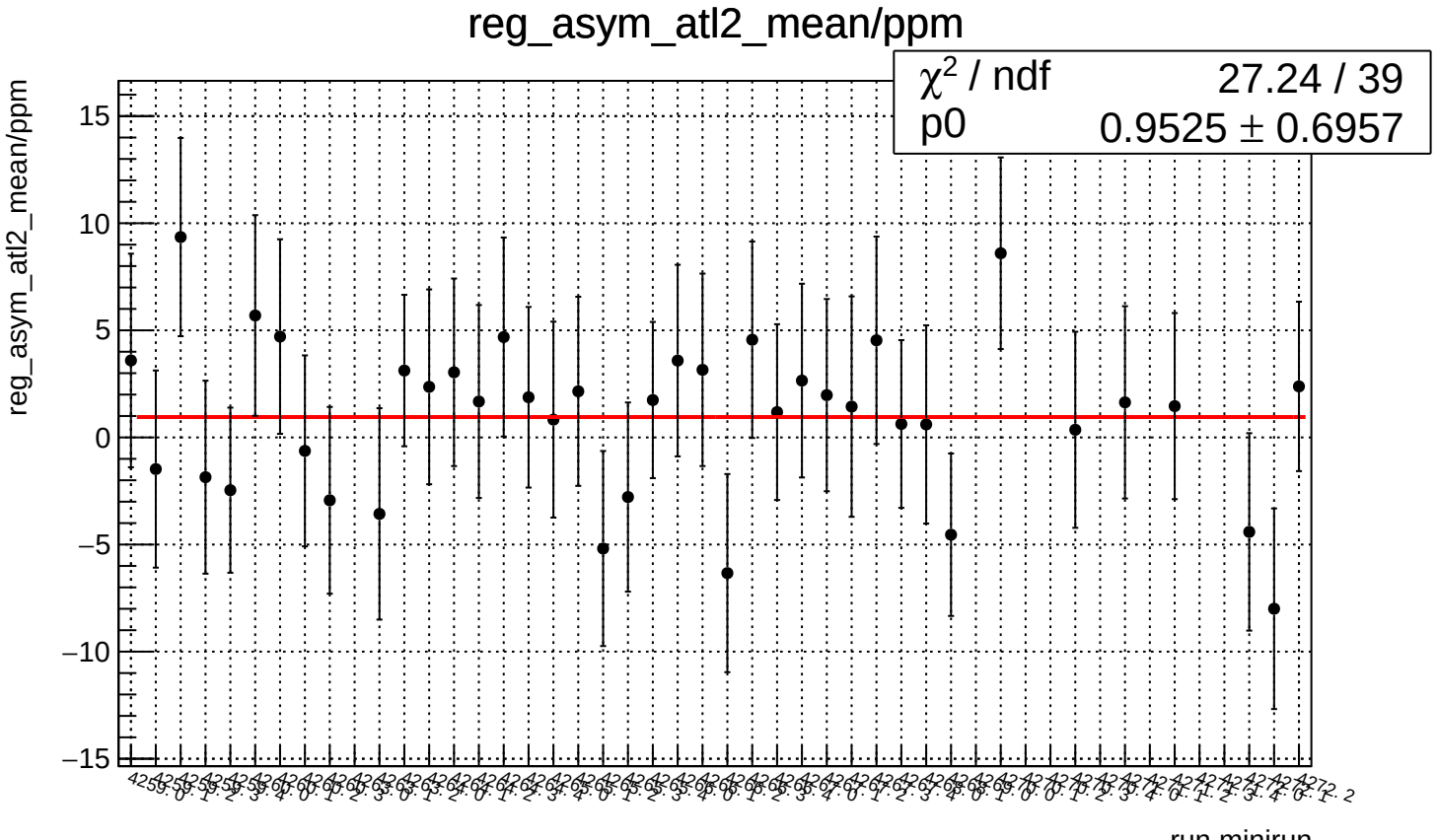
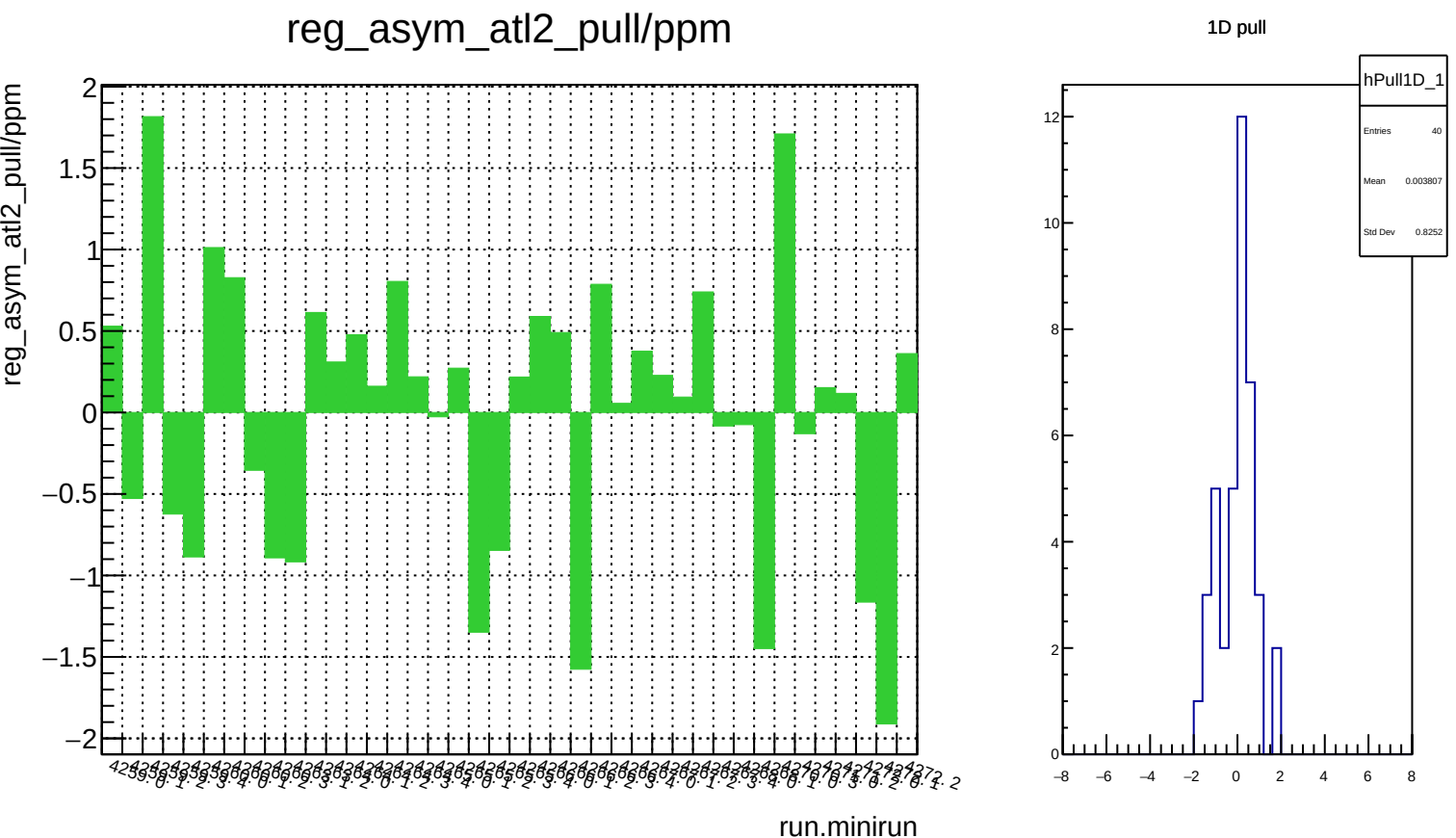

reg_asym_atl1_mean/ppm
χ2 / ndf 50.49 / 39
p0 1.44 ± 0.7311
reg_asym_atl1_mean/ppm
run.minirun

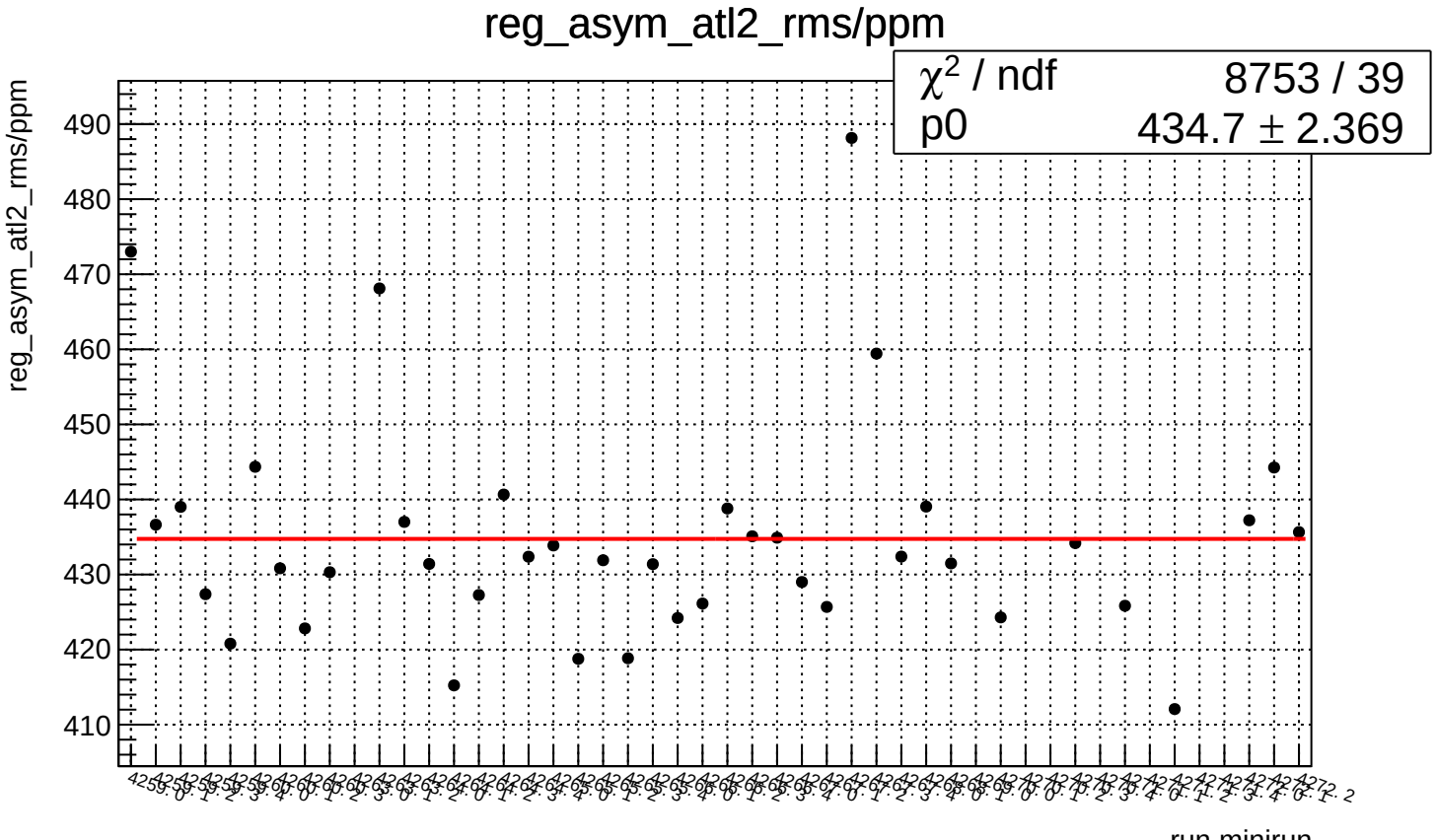

reg_asym_atl1_pull/ppm
reg_asym_atl1_pull/ppm
run.minirun

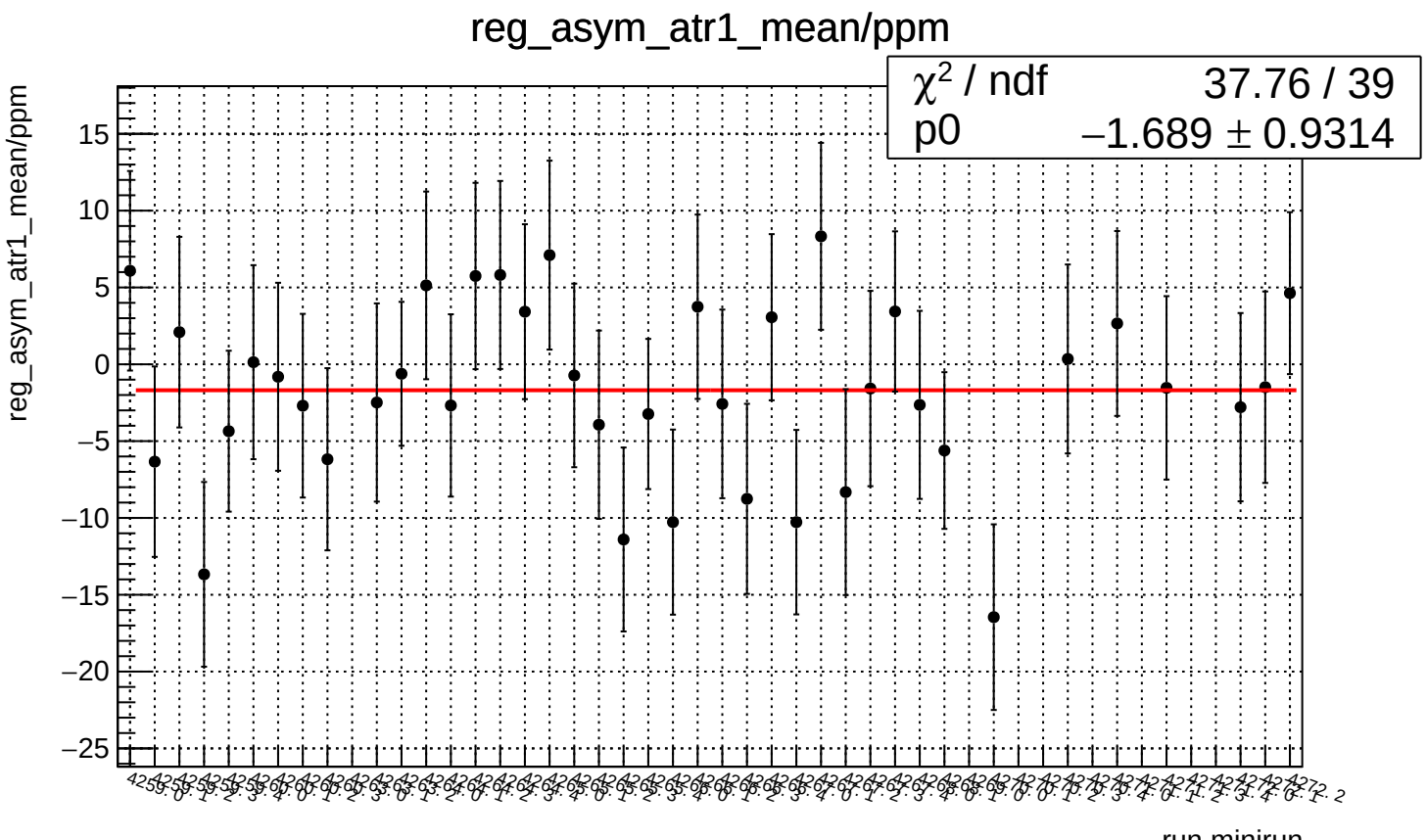

1D pull
hPull1D_0
Entries 40
Mean −0.00503
Std Dev 1.124

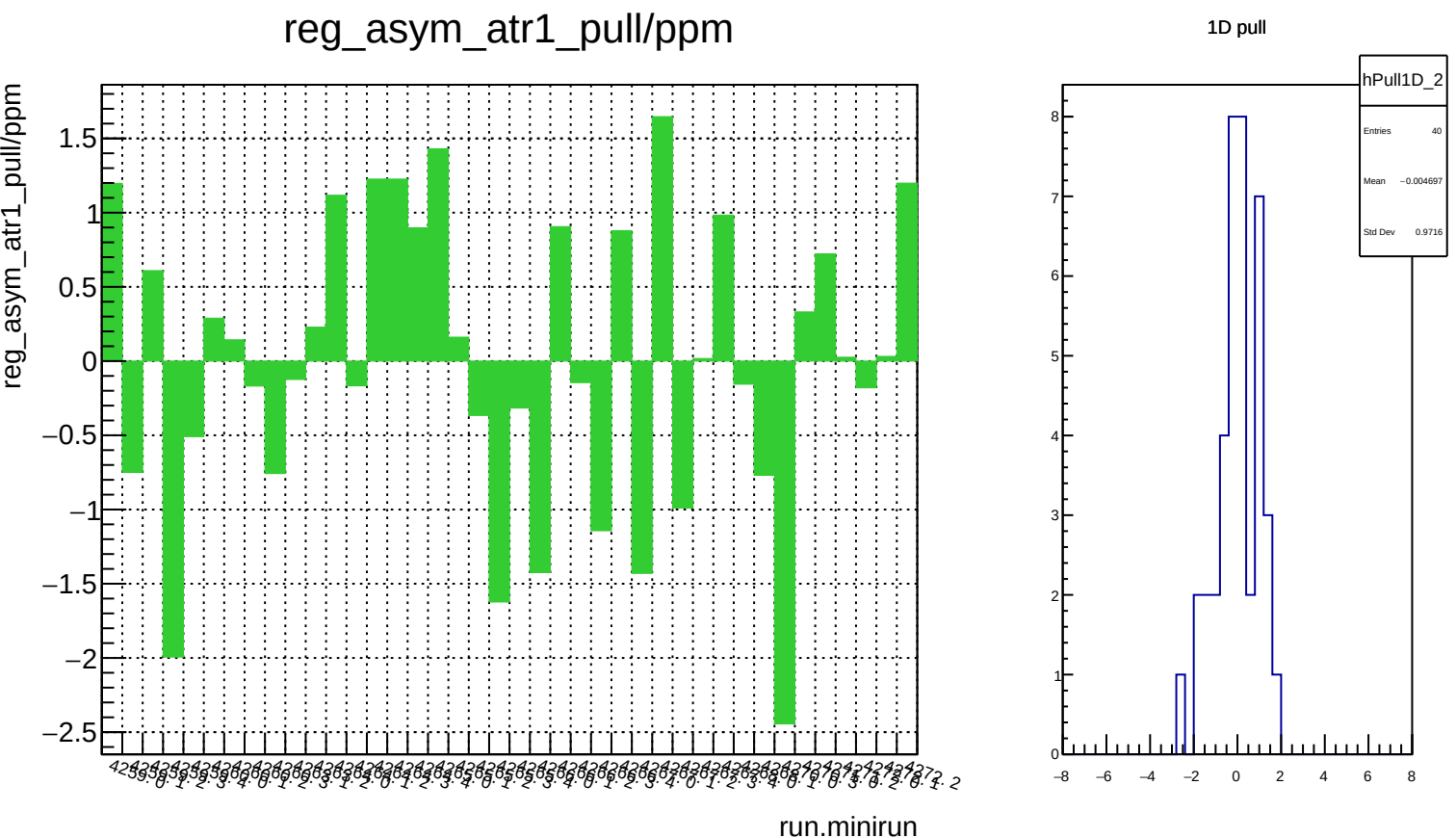

reg_asym_atl1_rms/ppm
χ2 / ndf 679.8 / 39
p0 456.1 ± 0.6601
reg_asym_atl1_rms/ppm
465
460
455
450
445
run.minirun

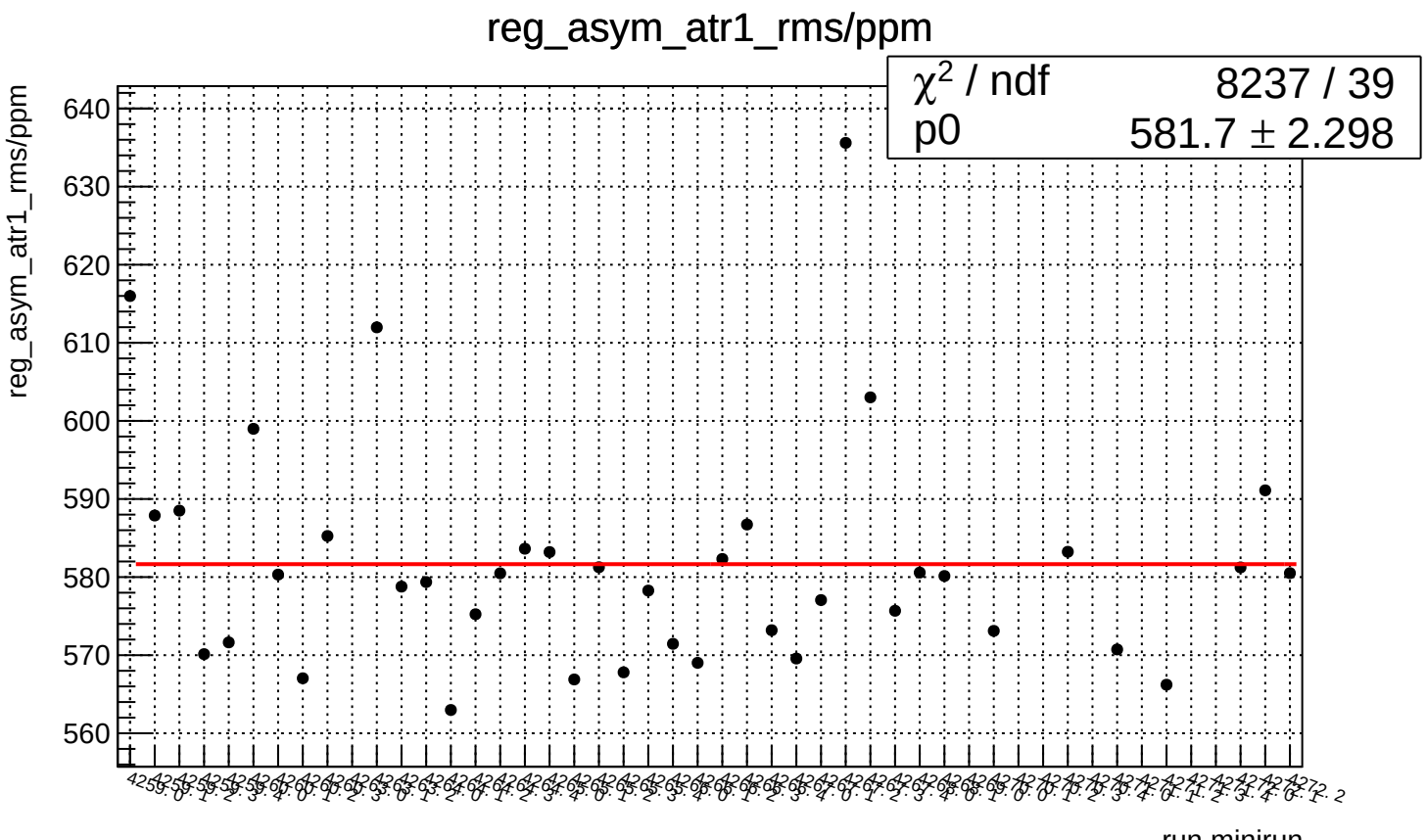

reg_asym_atl2_mean/ppm
χ² / ndf 27.24 / 39
p0 0.9525 ± 0.6957
reg_asym_atl2_mean/ppm
run.minirun

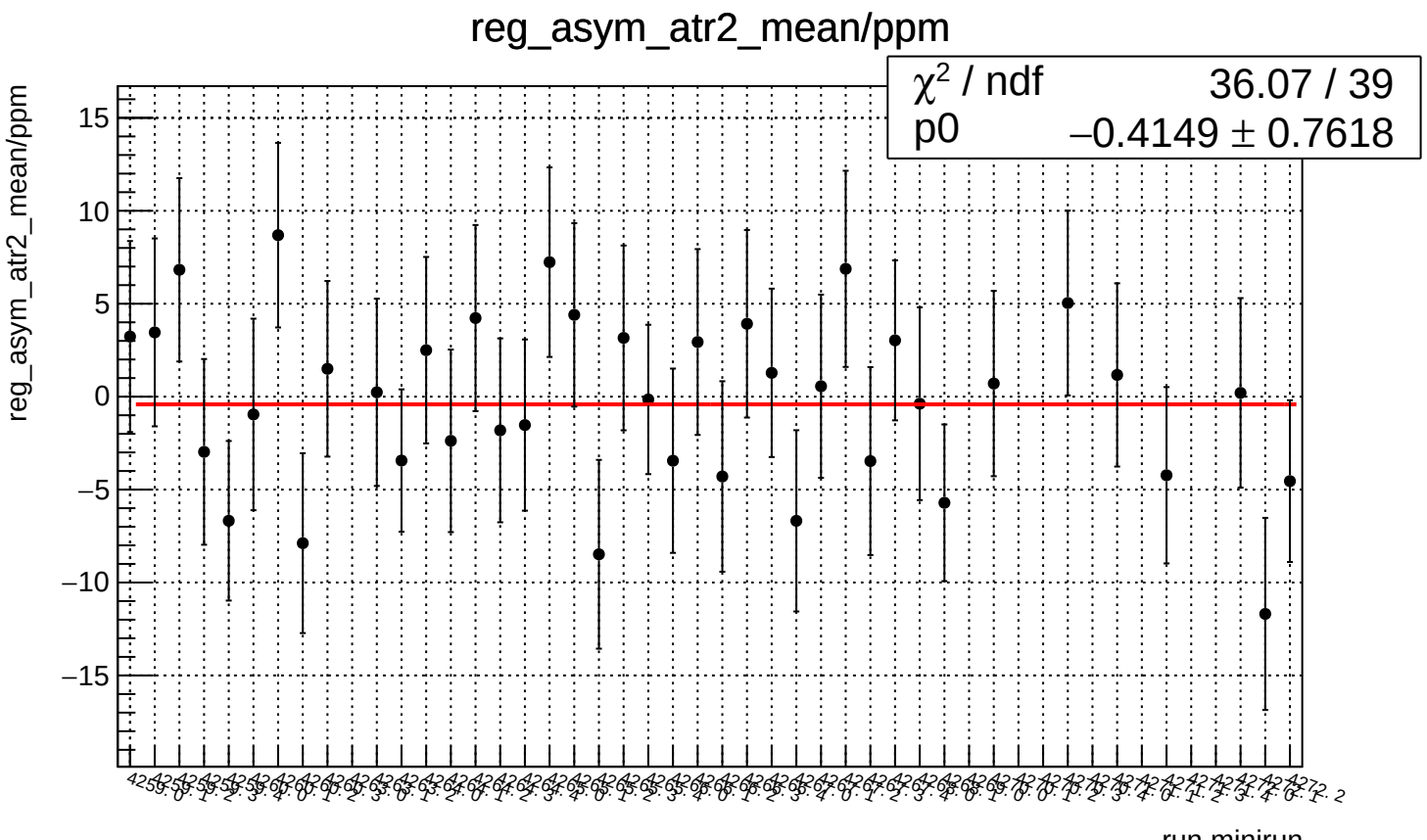

reg_asym_atl2_pull/ppm
reg_asym_atl2_pull/ppm
run.minirun
1D pull
hPull1D_1
Entries 40
Mean 0.003807
Std Dev 0.8252

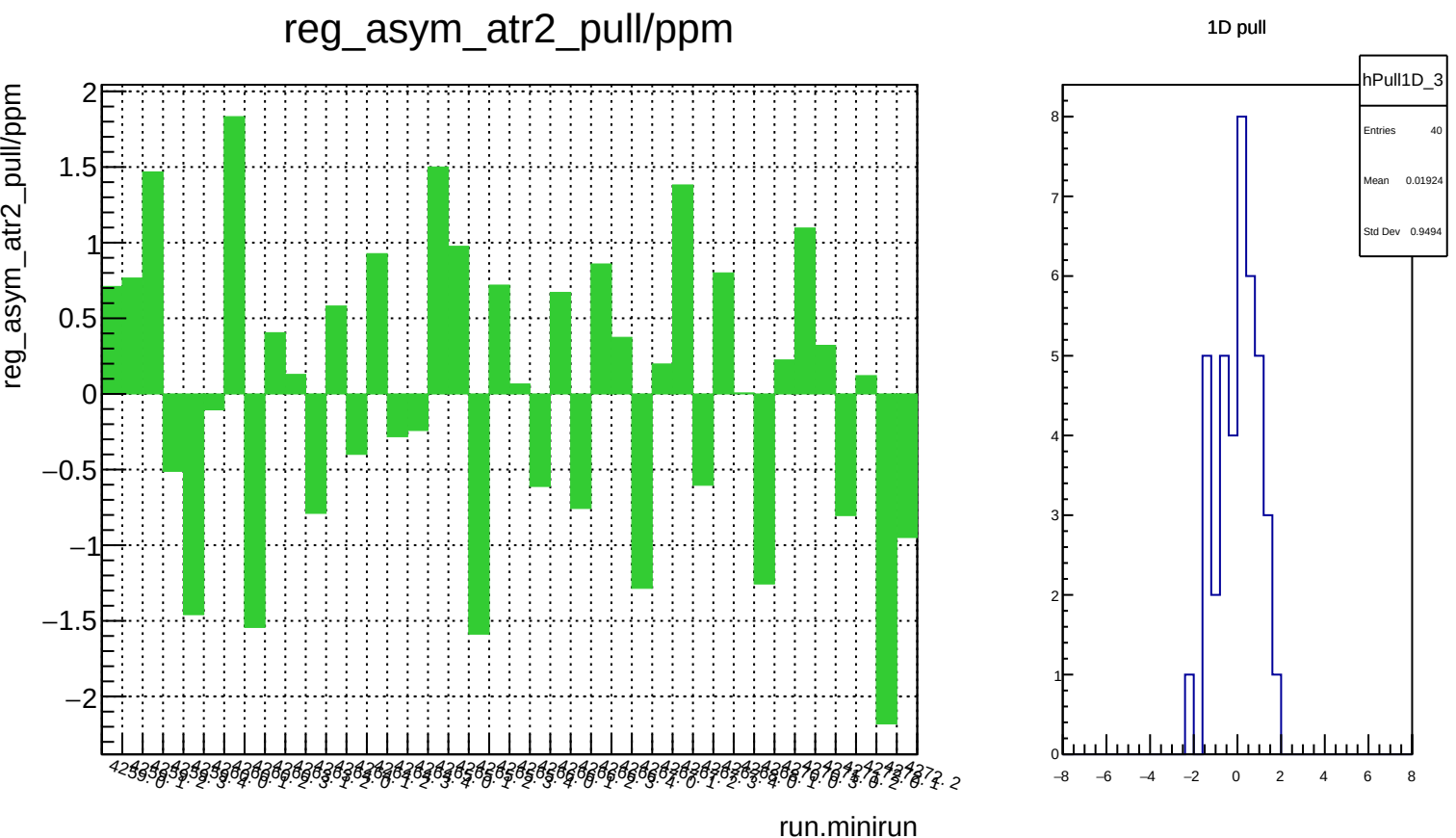

reg_asym_atl2_rms/ppm
χ2 / ndf 8753 / 39
p0 434.7 ± 2.369
reg_asym_atl2_rms/ppm
490
480
470
460
450
440
430
420
410
run.minirun

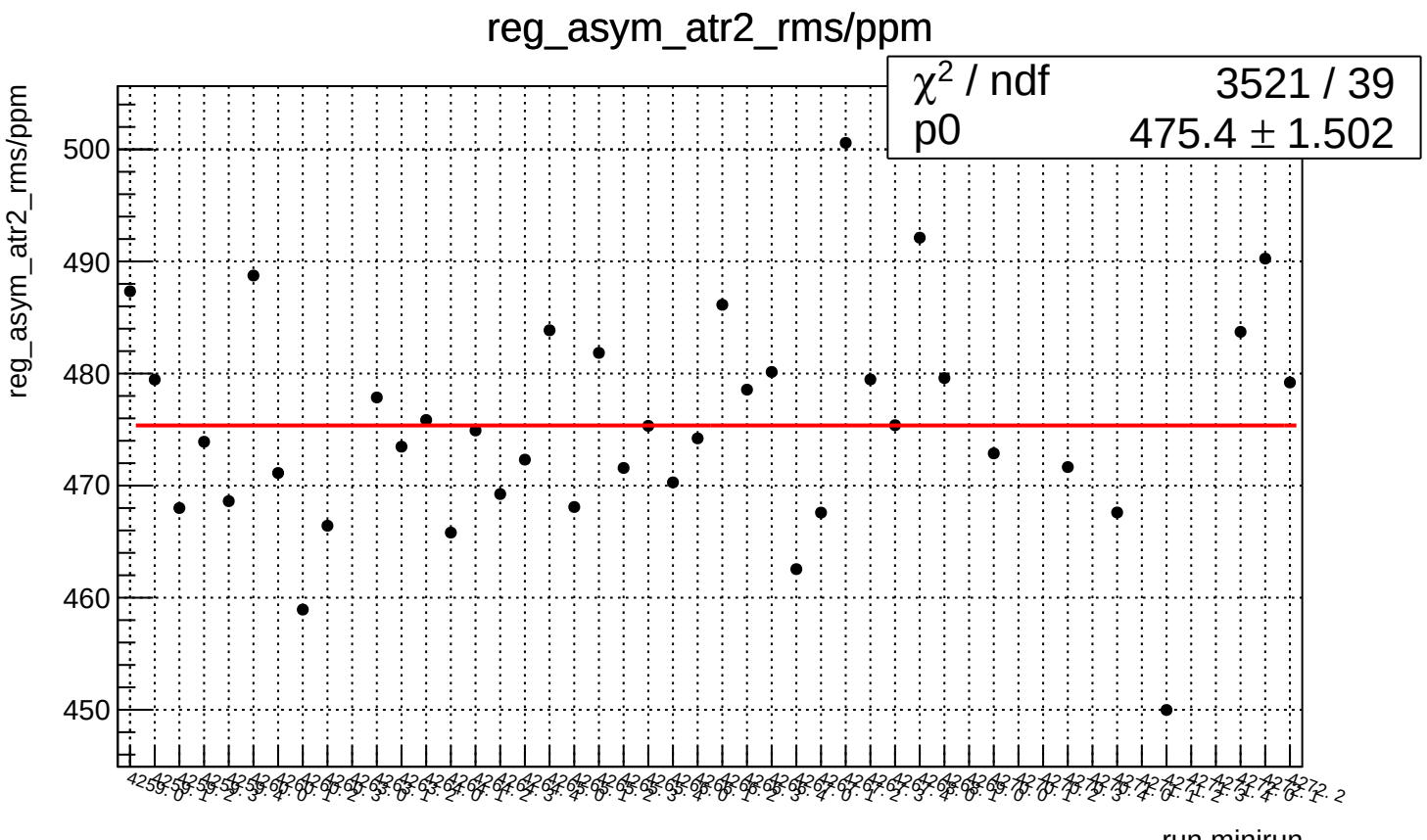

reg_asym_atr1_mean/ppm
χ² / ndf 37.76 / 39
p0 −1.689 ± 0.9314
reg_asym_atr1_mean/ppm
run.minirun

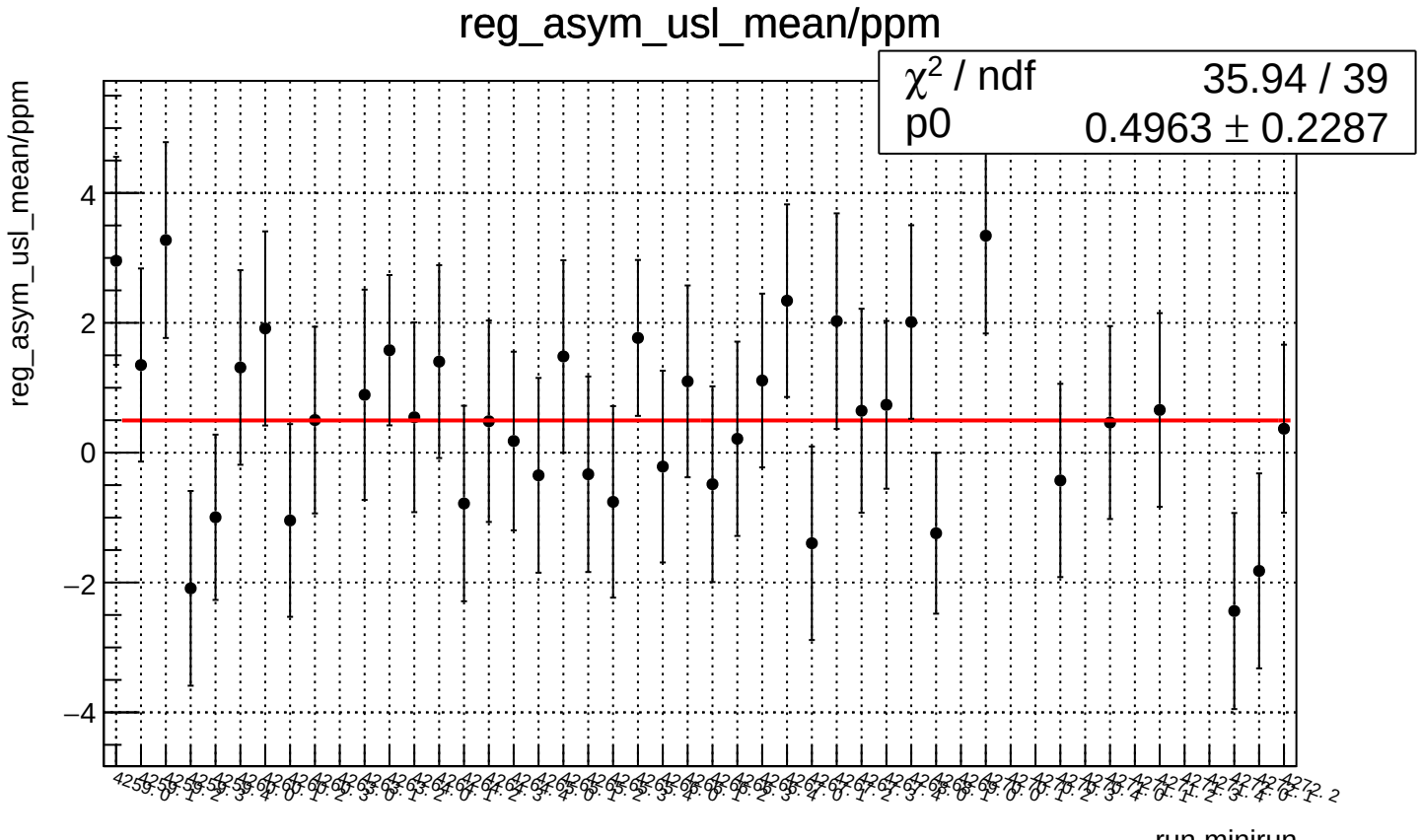

reg_asym_atr1_pull/ppm
reg_asym_atr1_pull/ppm
run.minirun
1D pull
hPull1D_2
Entries 40
Mean −0.004697
Std Dev 0.9716

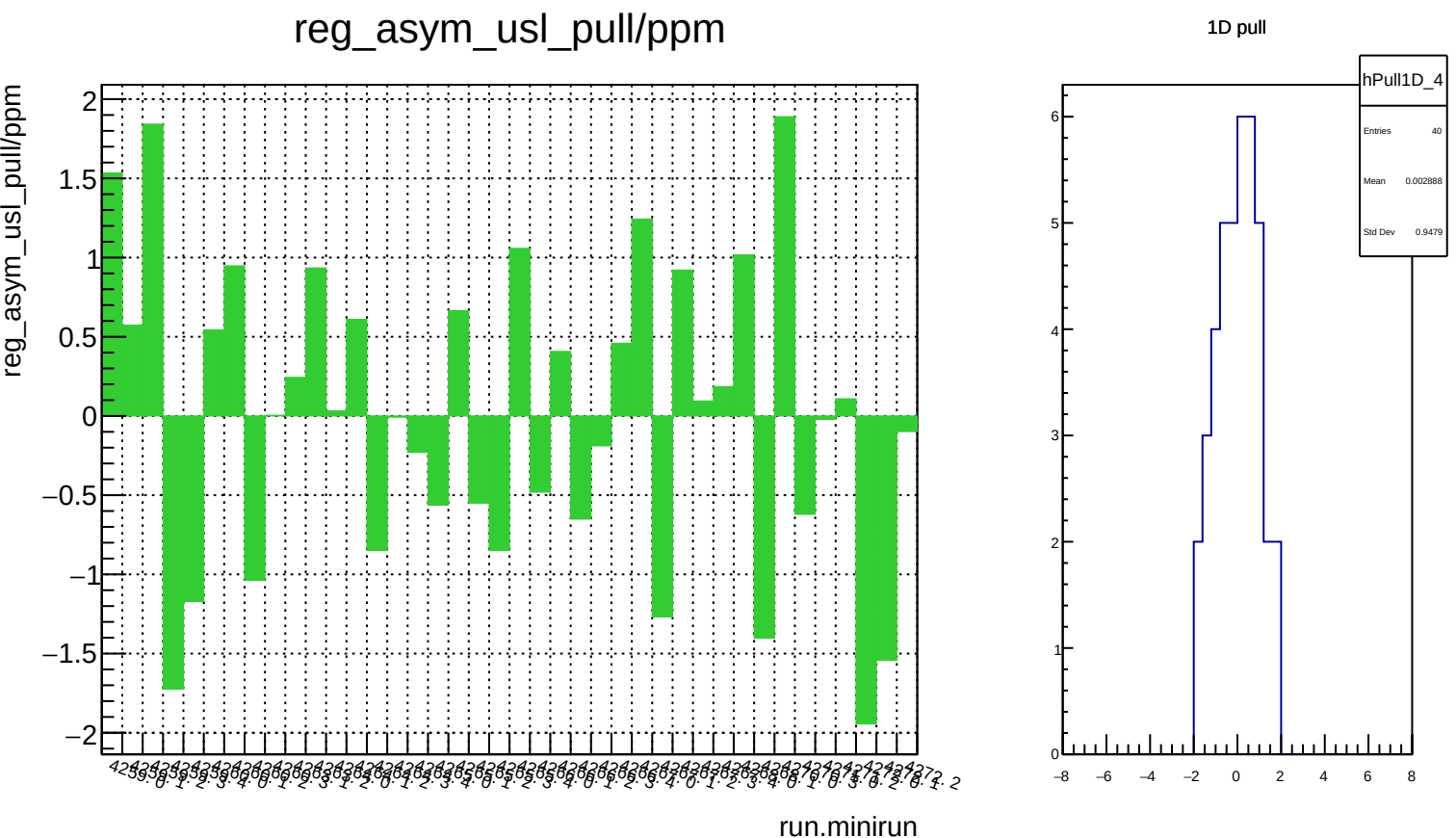

reg_asym_atr1_rms/ppm
χ2 / ndf 8237 / 39
p0 581.7 ± 2.298
reg_asym_atr1_rms/ppm
640
630
620
610
600
590
580
570
560
run.minirun

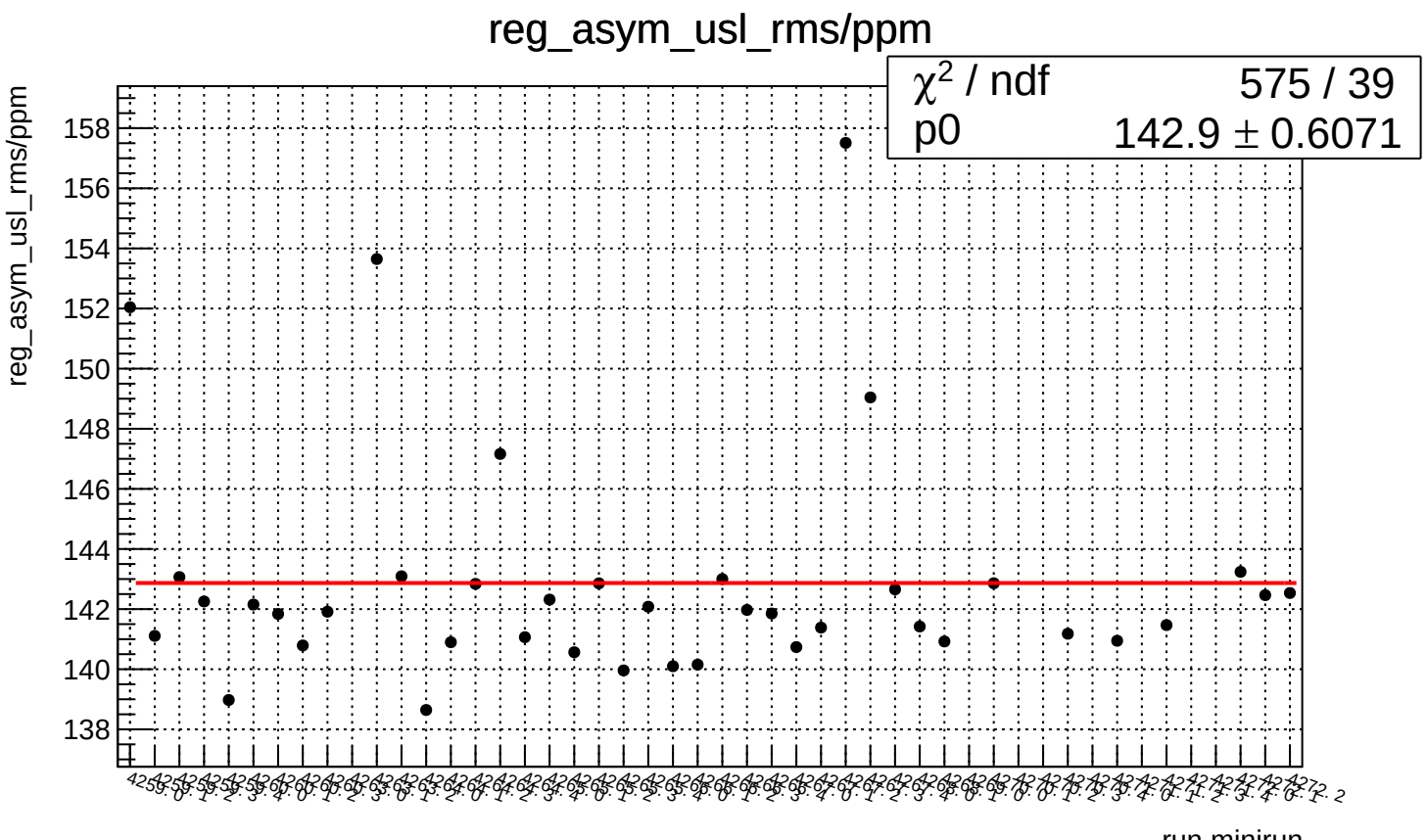

reg_asym_atr2_mean/ppm
χ² / ndf 36.07 / 39
p0 −0.4149 ± 0.7618
reg_asym_atr2_mean/ppm
run.minirun

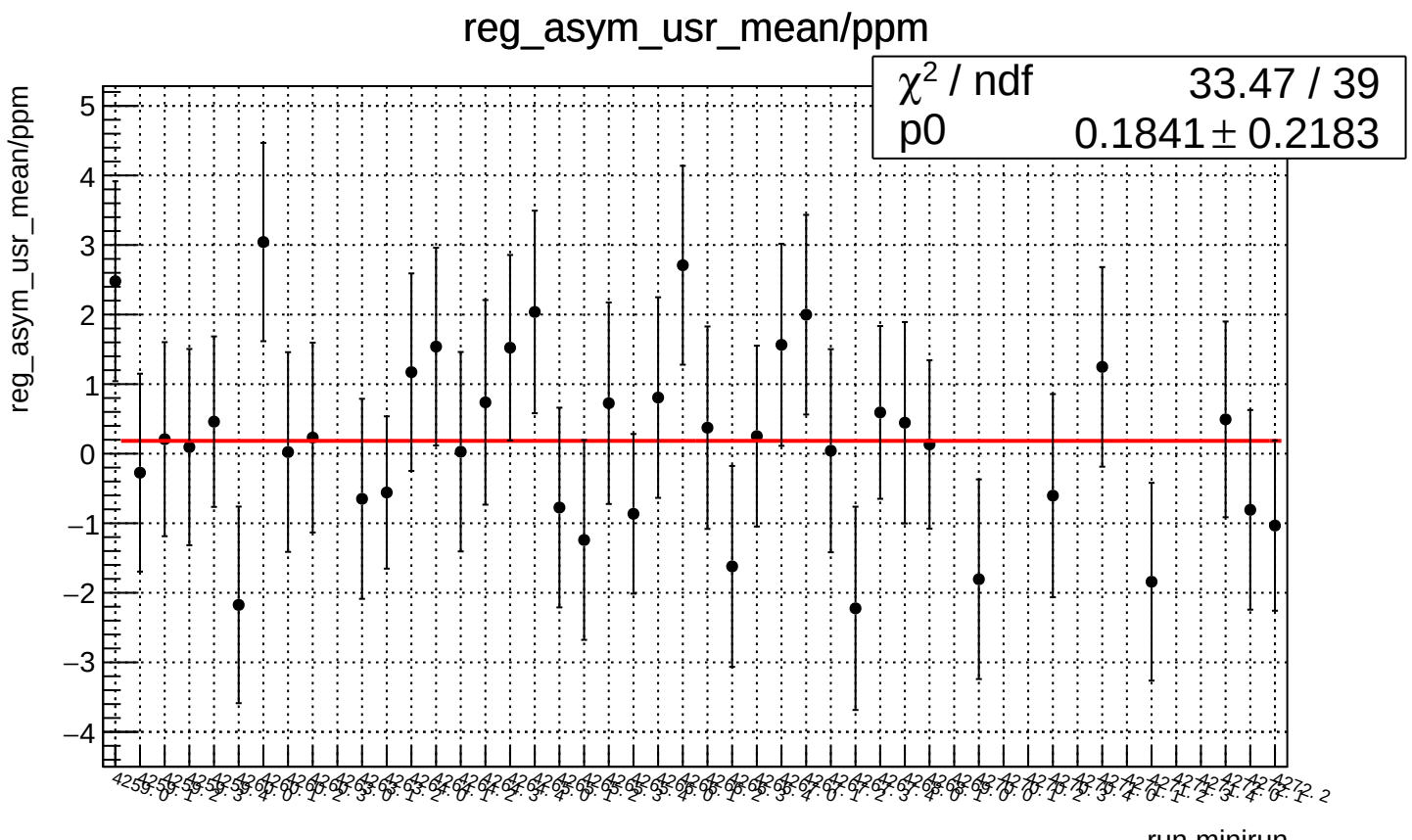

reg_asym_atr2_pull/ppm
reg_asym_atr2_pull/ppm
run.minirun
1D pull
hPull1D_3
Entries 40
Mean 0.01924
Std Dev 0.9494

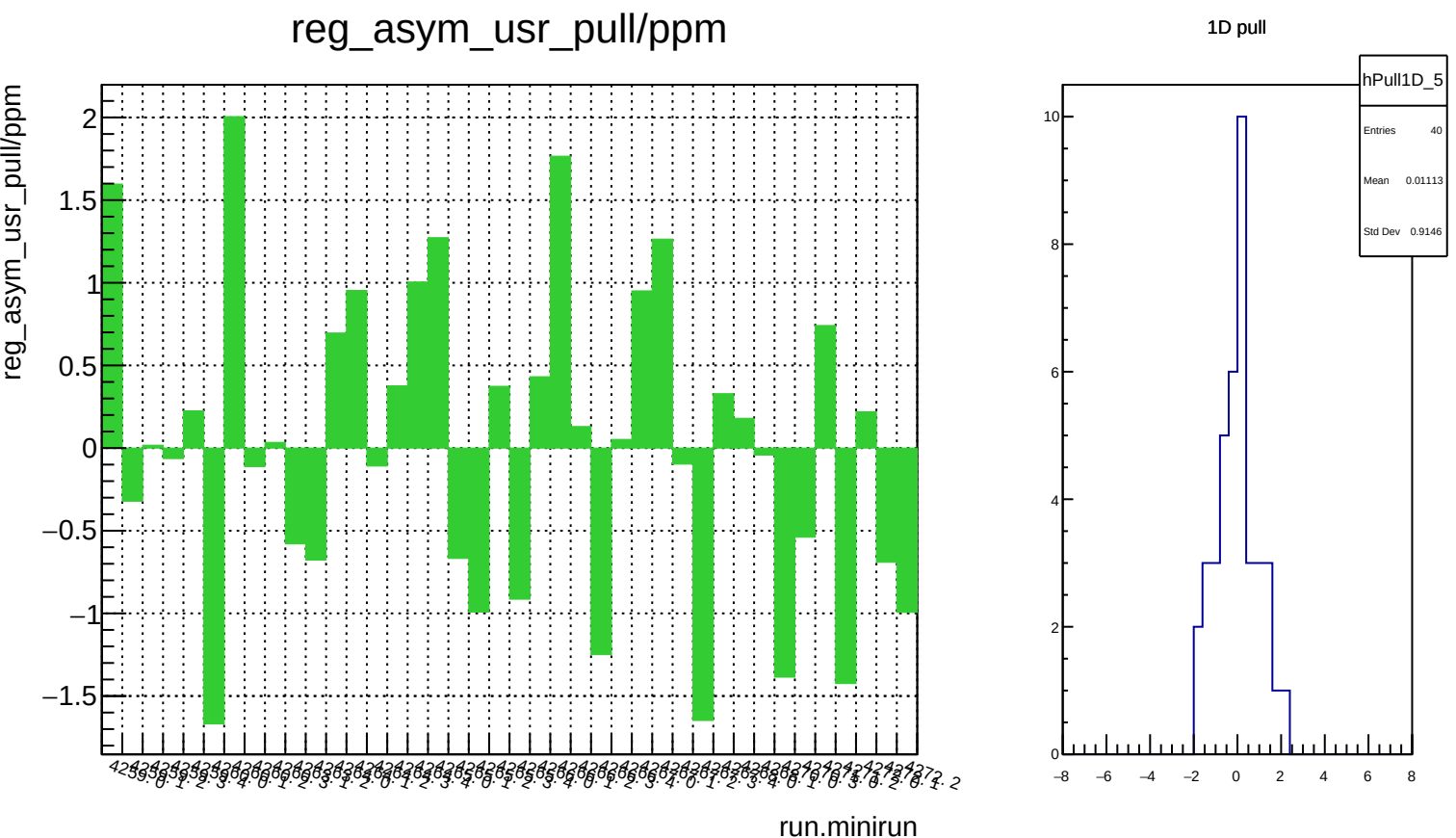

reg_asym_atr2_rms/ppm
χ2 / ndf 3521 / 39
p0 475.4 ± 1.502
reg_asym_atr2_rms/ppm
500
490
480
470
460
450
run.minirun

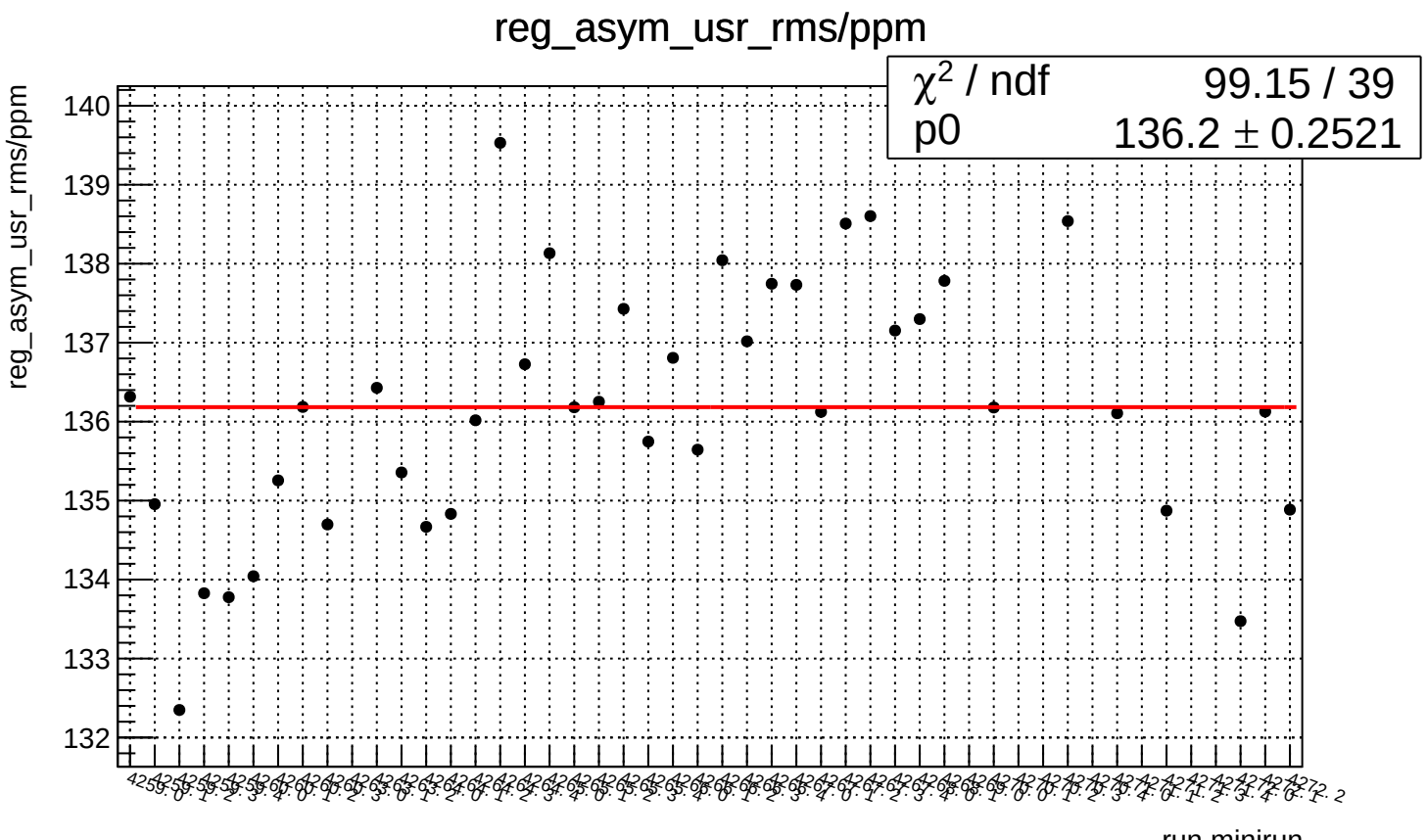

reg_asym_usl_mean/ppm
χ² / ndf 35.94 / 39
p0 0.4963 ± 0.2287
reg_asym_usl_mean/ppm
4
2
0
−2
−4
run.minirun

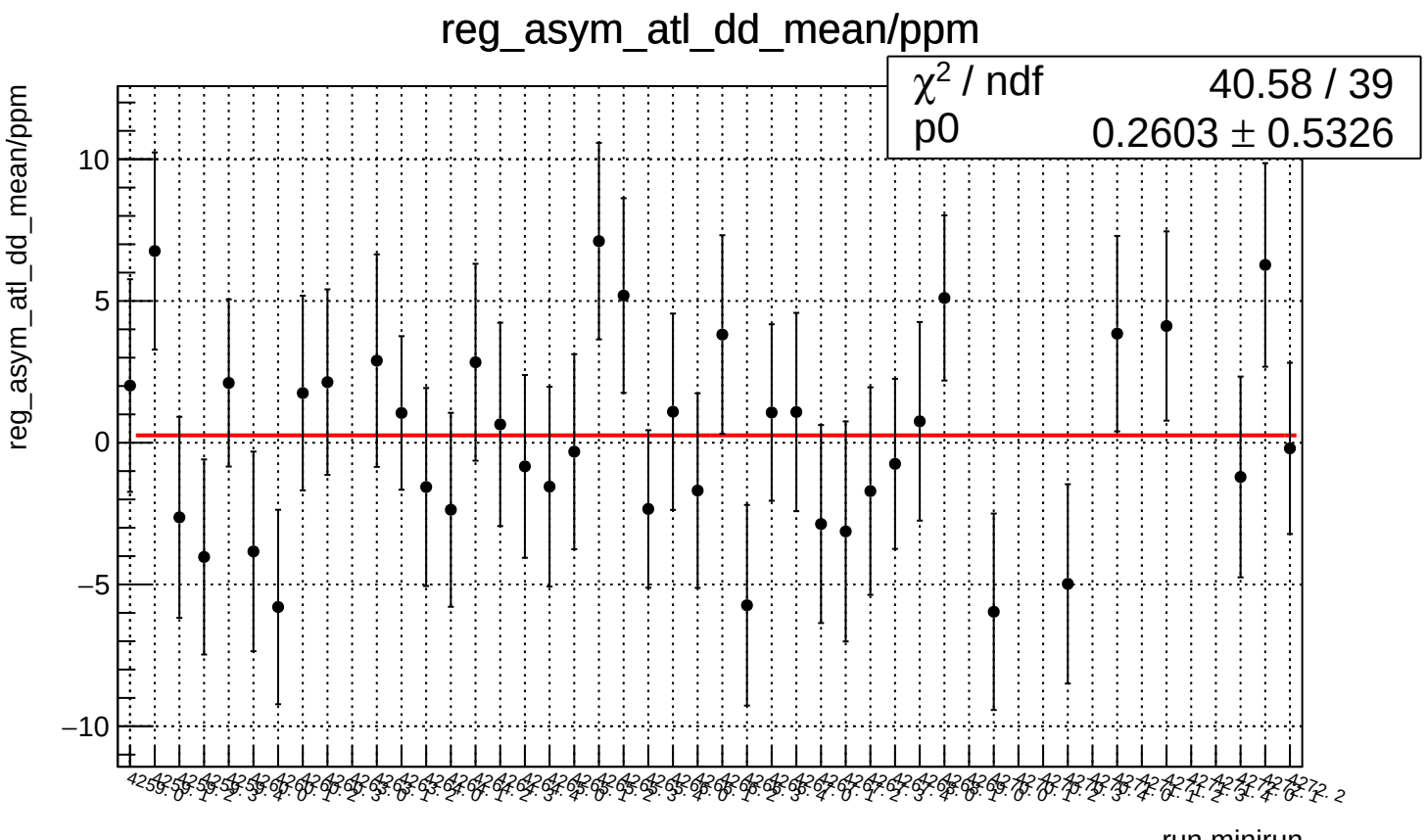

reg_asym_usl_pull/ppm
reg_asym_usl_pull/ppm
run.minirun
1D pull
hPull1D_4
Entries 40
Mean 0.002888
Std Dev 0.9479

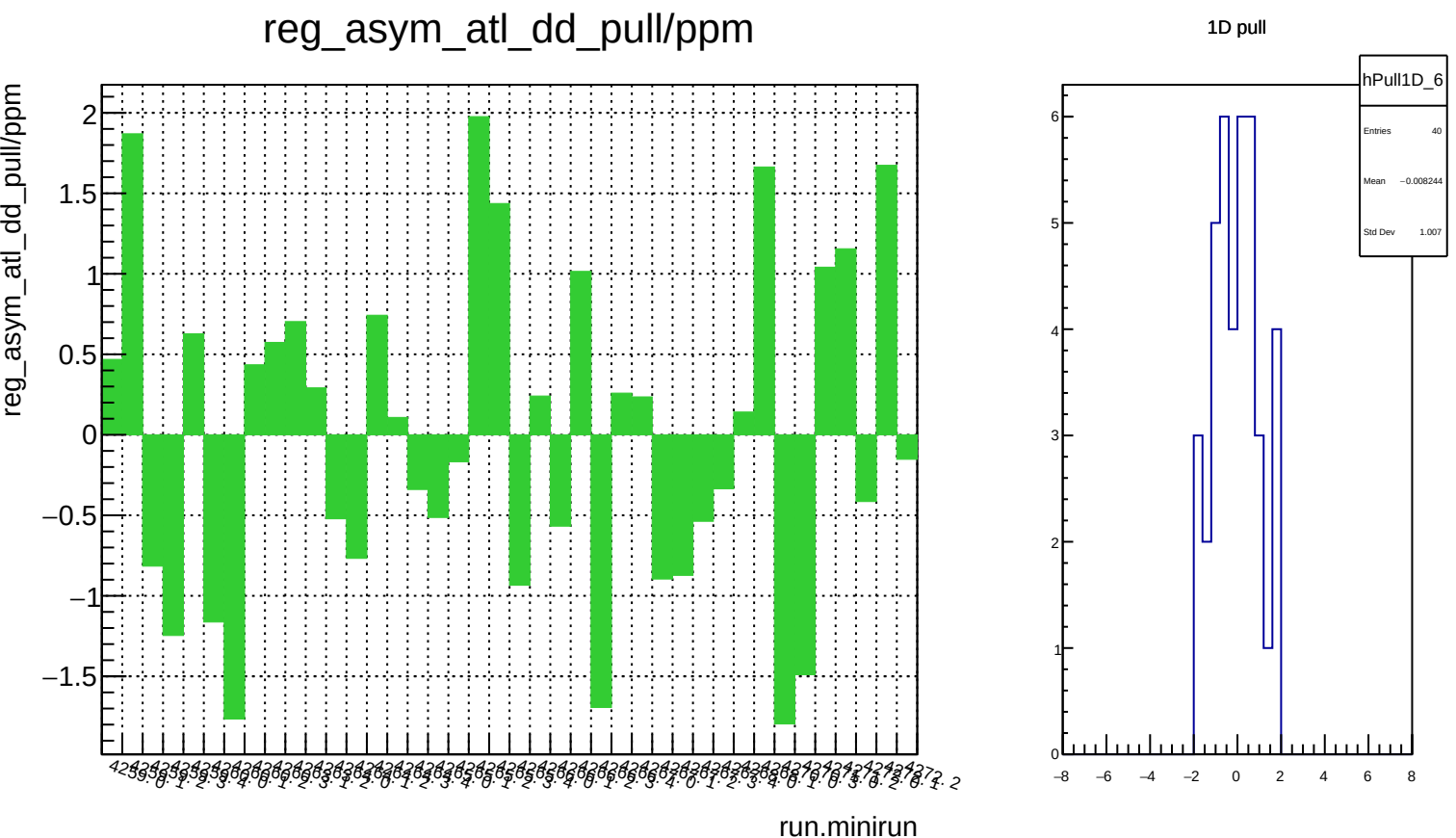

reg_asym_usl_rms/ppm
χ2 / ndf 575 / 39
p0 142.9 ± 0.6071
reg_asym_usl_rms/ppm
158
156
154
152
150
148
146
144
142
140
138
run.minirun

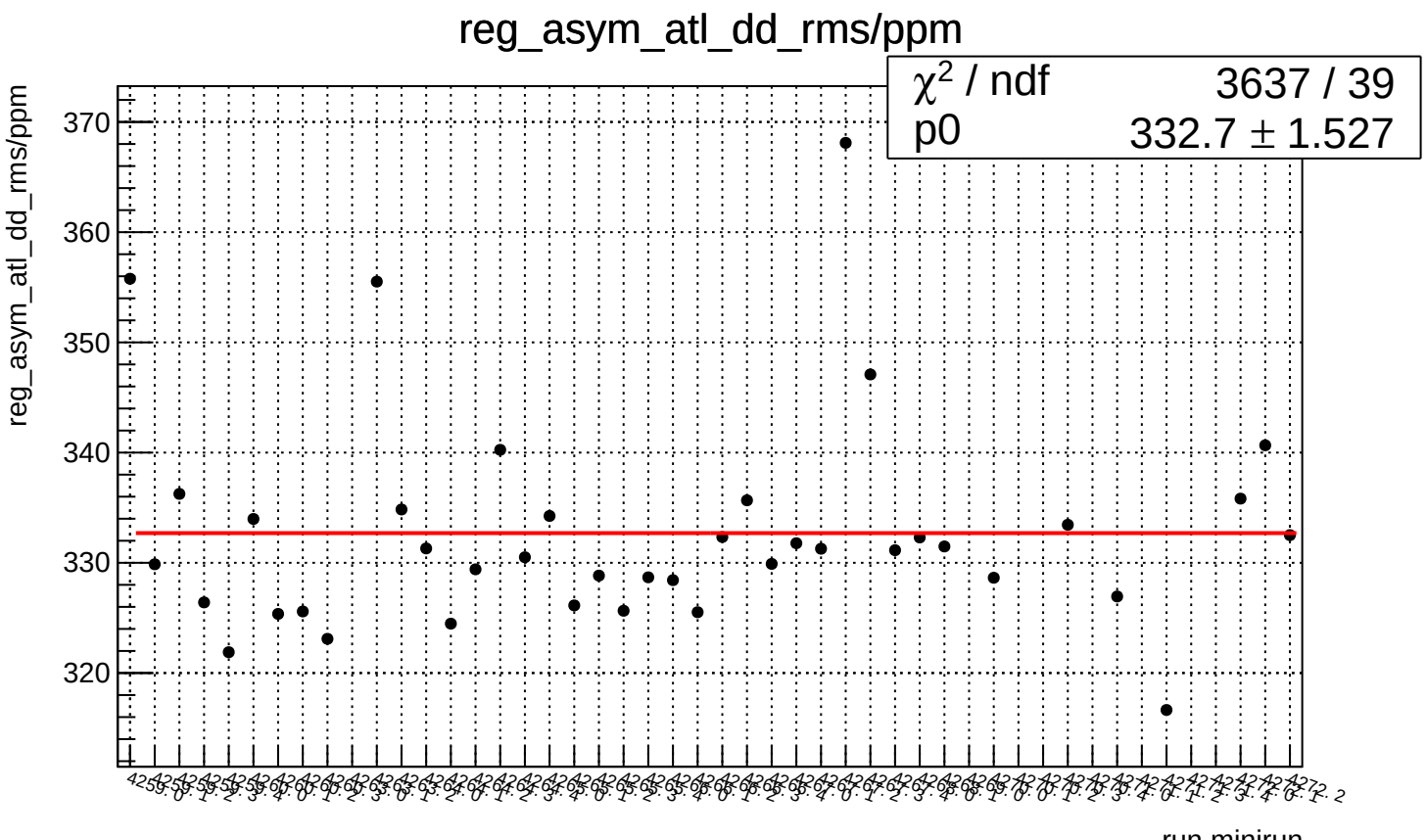

reg_asym_usr_mean/ppm
χ² / ndf 33.47 / 39
p0 0.1841 ± 0.2183
reg_asym_usr_mean/ppm
run.minirun

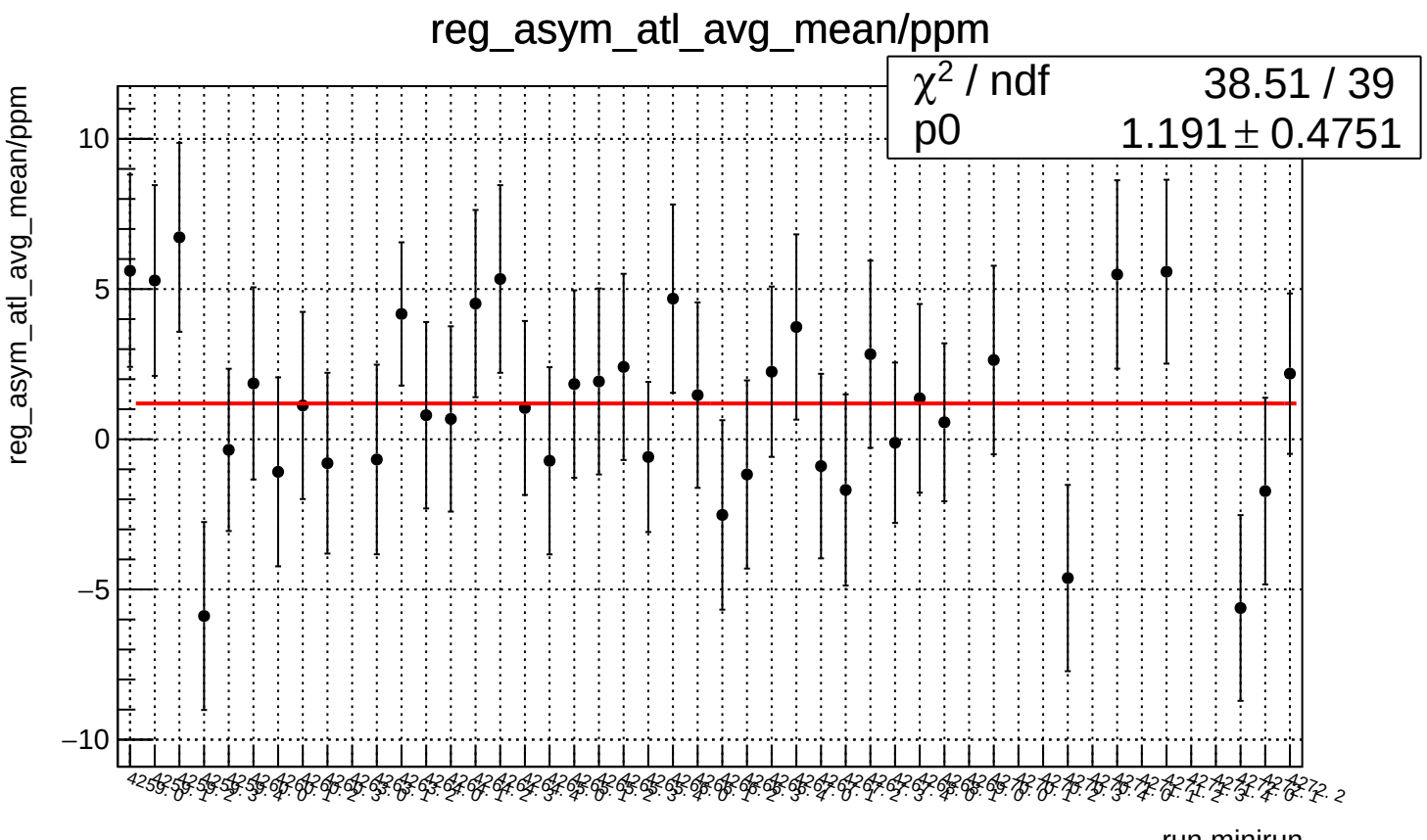

reg_asym_usr_pull/ppm
reg_asym_usr_pull/ppm
run.minirun
1D pull
hPull1D_5
Entries 40
Mean 0.01113
Std Dev 0.9146

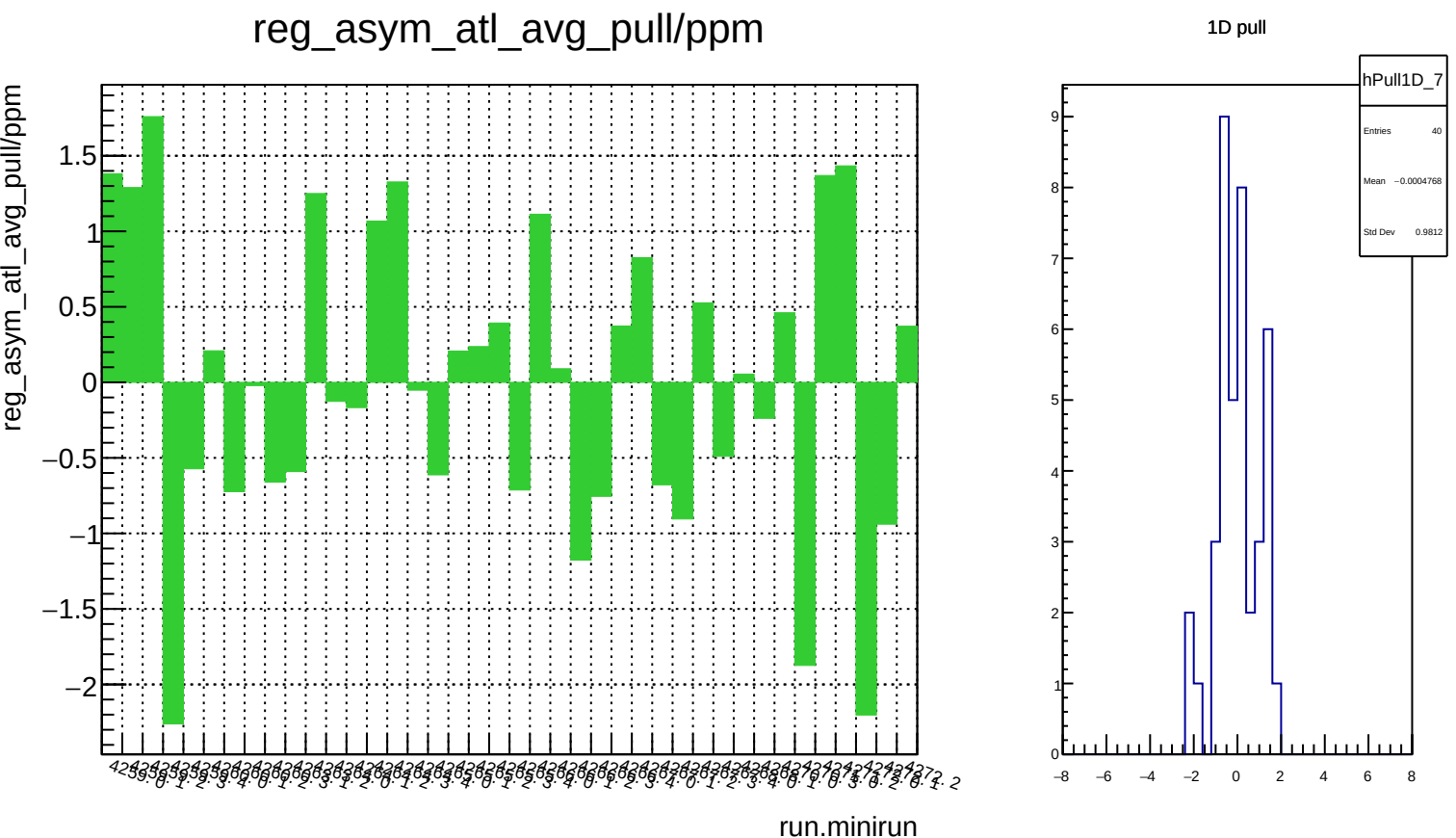

reg_asym_usr_rms/ppm
χ2 / ndf 99.15 / 39
p0 136.2 ± 0.2521
reg_asym_usr_rms/ppm
run.minirun

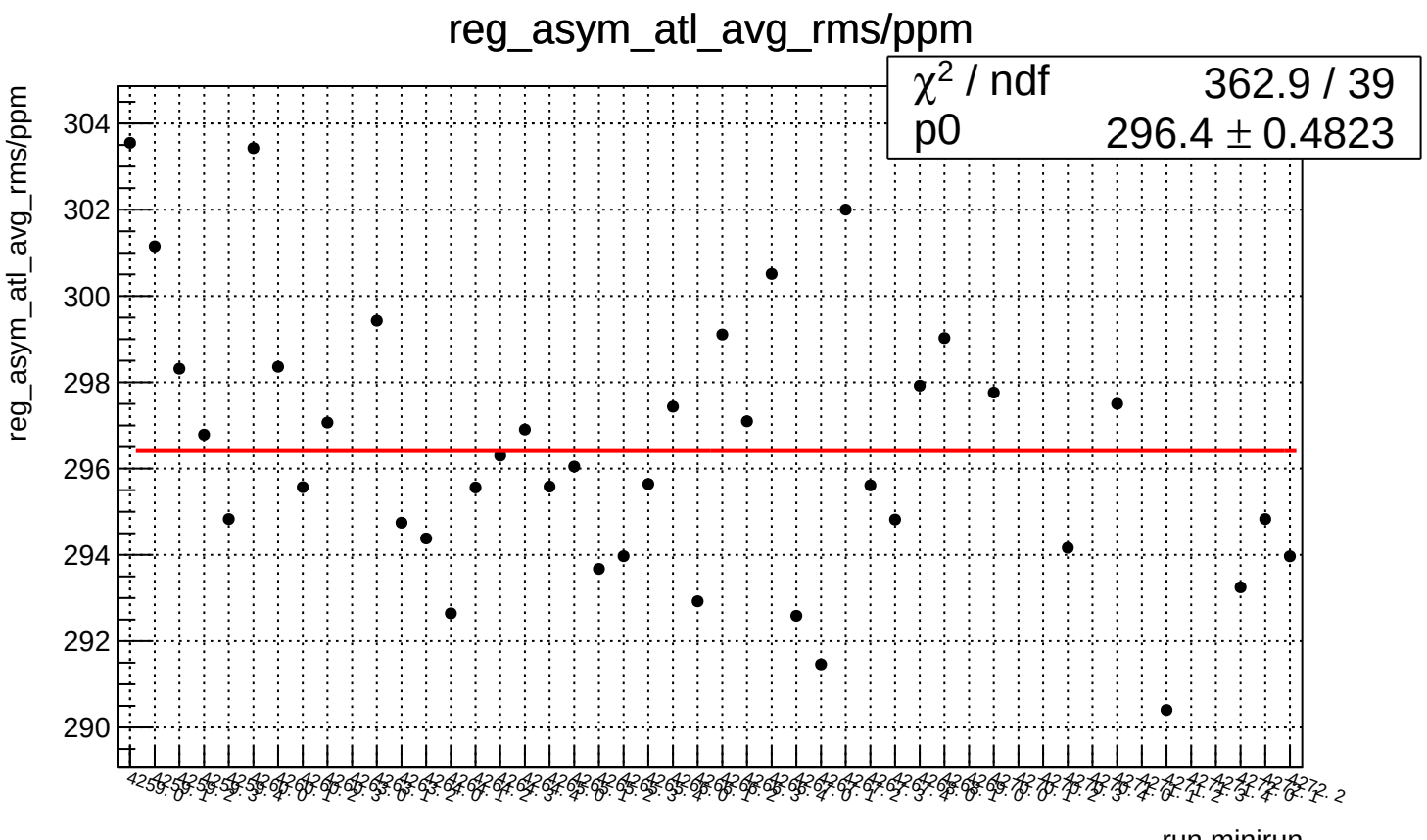

reg_asym_atl_dd_mean/ppm
χ² / ndf 40.58 / 39
p0 0.2603 ± 0.5326
reg_asym_atl_dd_mean/ppm
10
5
0
−5
−10
run.minirun

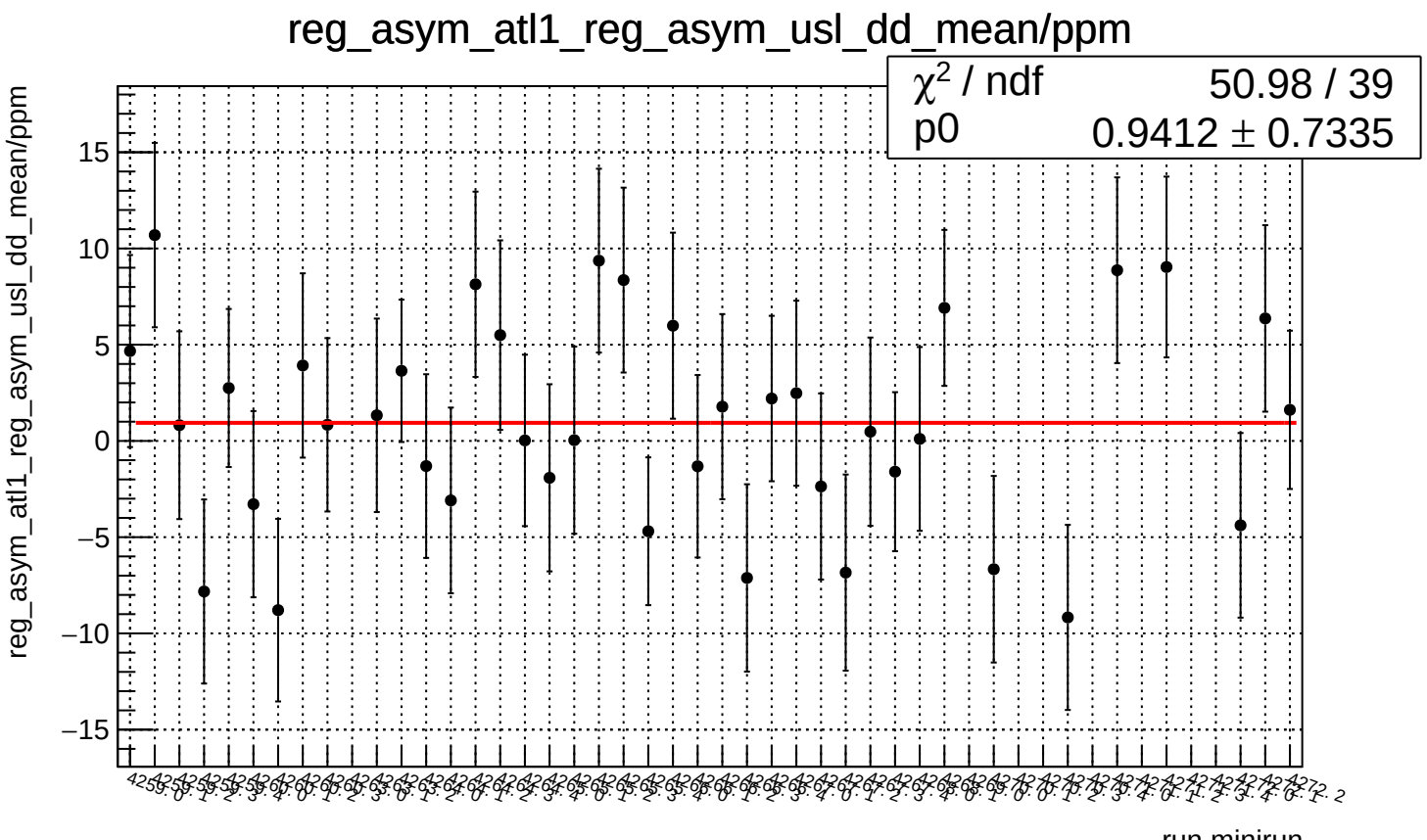

reg_asym_atl_dd_pull/ppm
reg_asym_atl_dd_pull/ppm
run.minirun
1D pull
hPull1D_6
Entries 40
Mean −0.008244
Std Dev 1.007

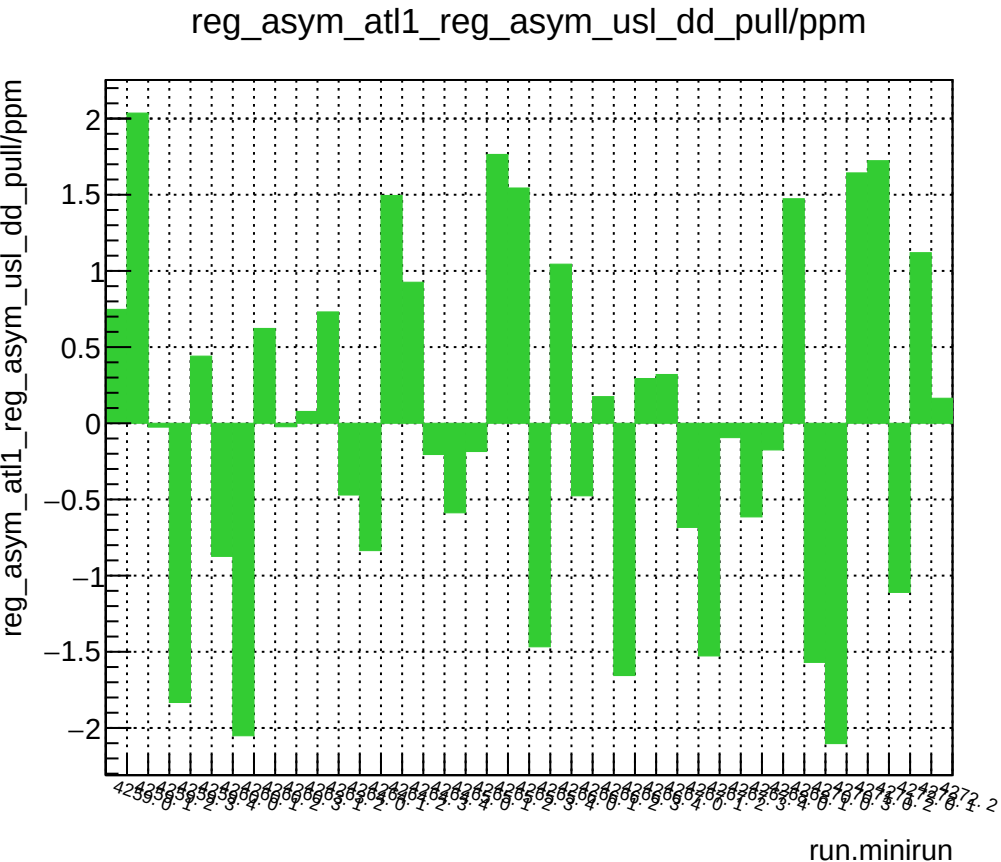

reg_asym_atl_dd_rms/ppm
χ2 / ndf 3637 / 39
p0 332.7 ± 1.527
reg_asym_atl_dd_rms/ppm
370
360
350
340
330
320
run.minirun

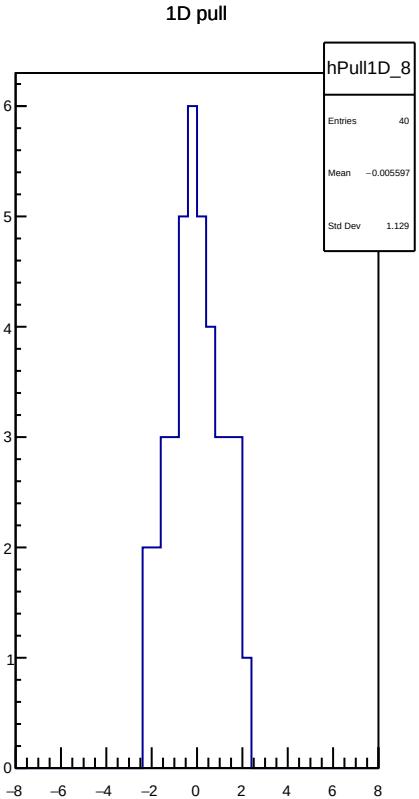

reg_asym_atl_avg_mean/ppm
χ^2 / ndf 38.51 / 39
p0 1.191 ± 0.4751
reg_asym_atl_avg_mean/ppm
10
5
0
−5
−10
run.minirun

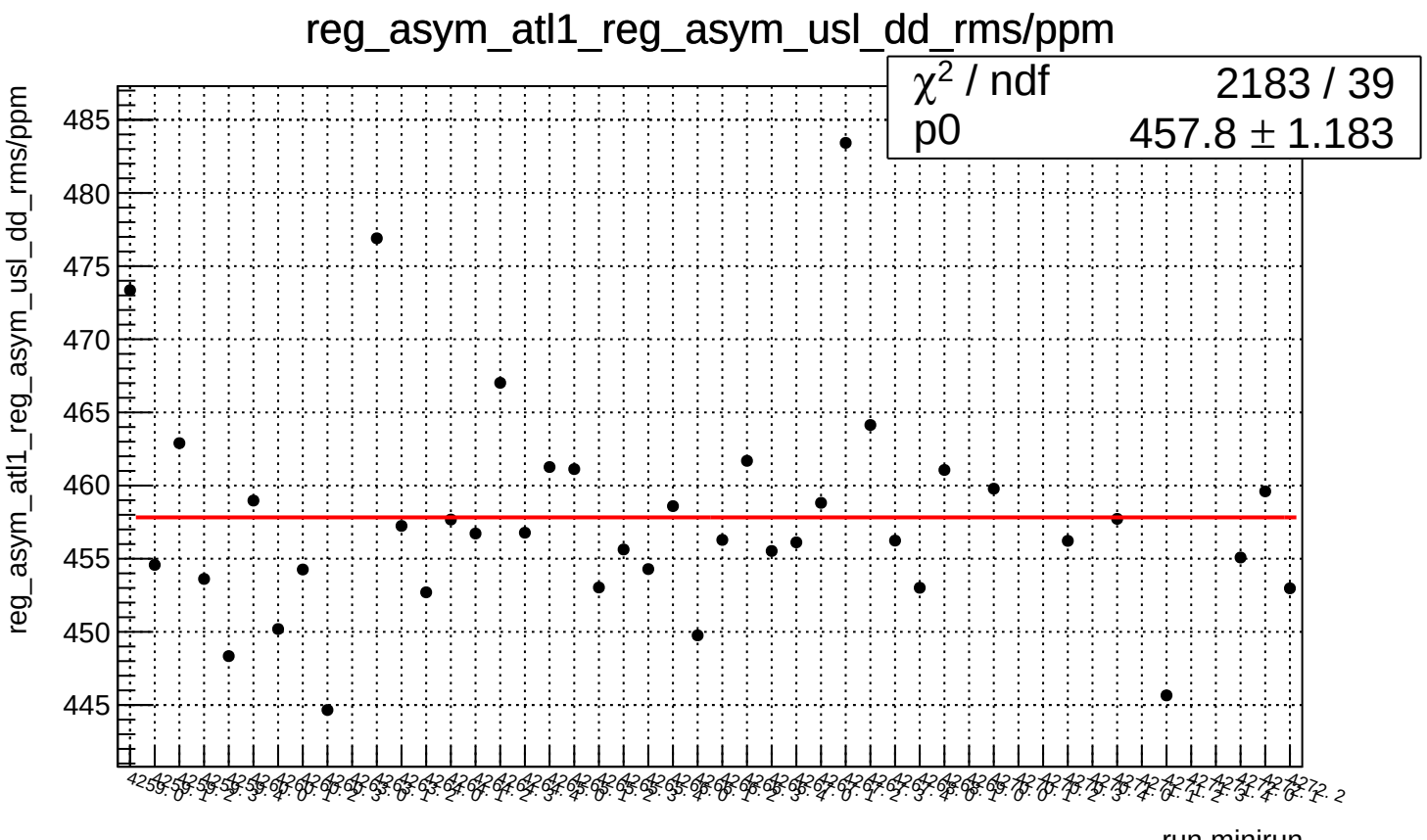

reg_asym_atl_avg_pull/ppm
reg_asym_atl_avg_pull/ppm
run.minirun
1D pull
hPull1D_7
Entries 40
Mean −0.0004768
Std Dev 0.9812

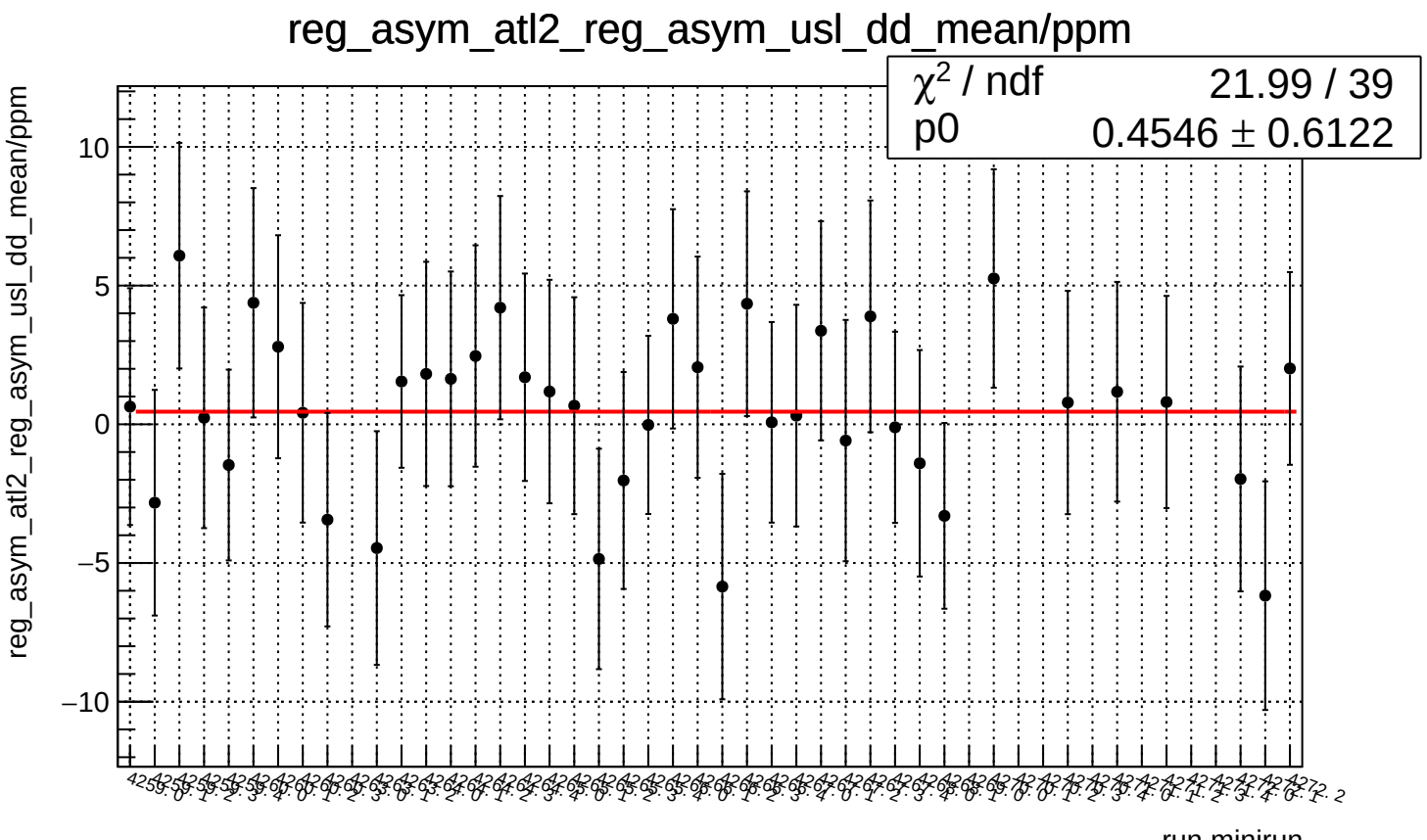

reg_asym_atl_avg_rms/ppm
χ2 / ndf 362.9 / 39
p0 296.4 ± 0.4823
reg_asym_atl_avg_rms/ppm
304
302
300
298
296
294
292
290
run.minirun

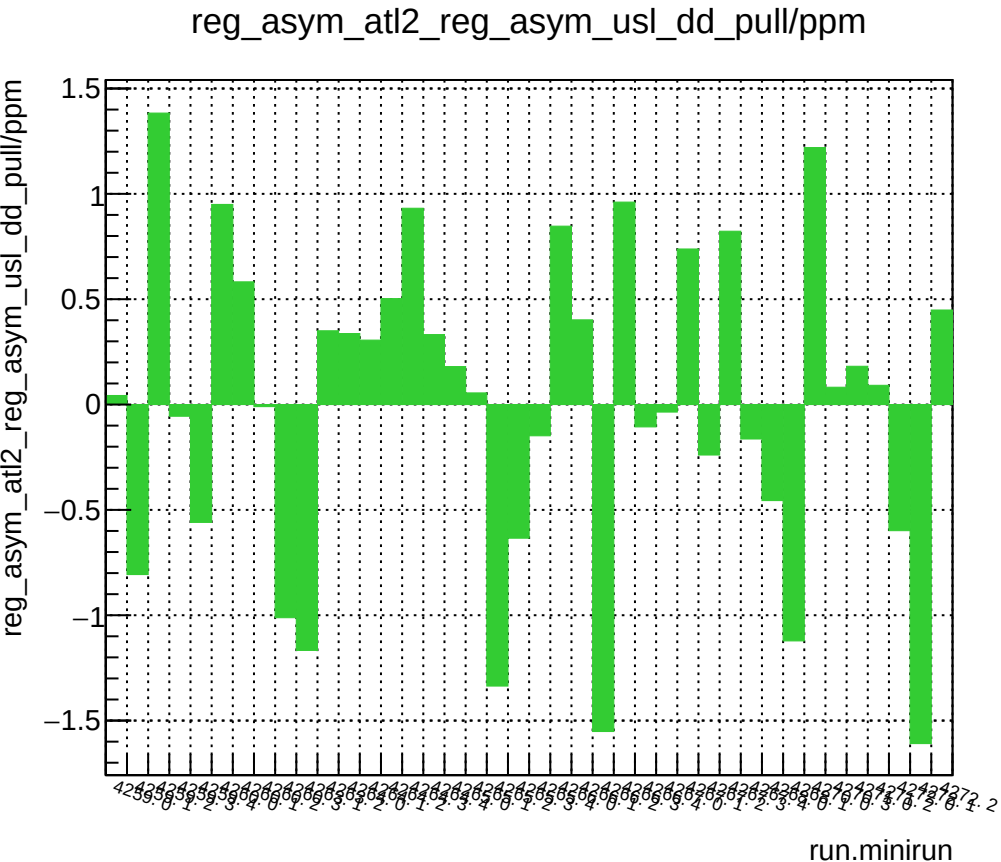

reg_asym_atl1_reg_asym_usl_dd_mean/ppm
χ2 / ndf 50.98 / 39
p0 0.9412 ± 0.7335
reg_asym_atl1_reg_asym_usl_dd_mean/ppm
15
10
5
0
−5
−10
−15
run.minirun

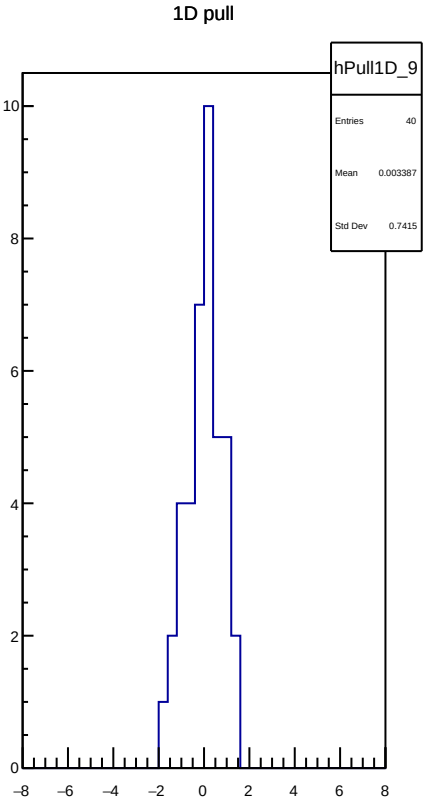

reg_asym_atl1_reg_asym_usl_dd_pull/ppm
reg_asym_atl1_reg_asym_usl_dd_pull/ppm
run.minirun

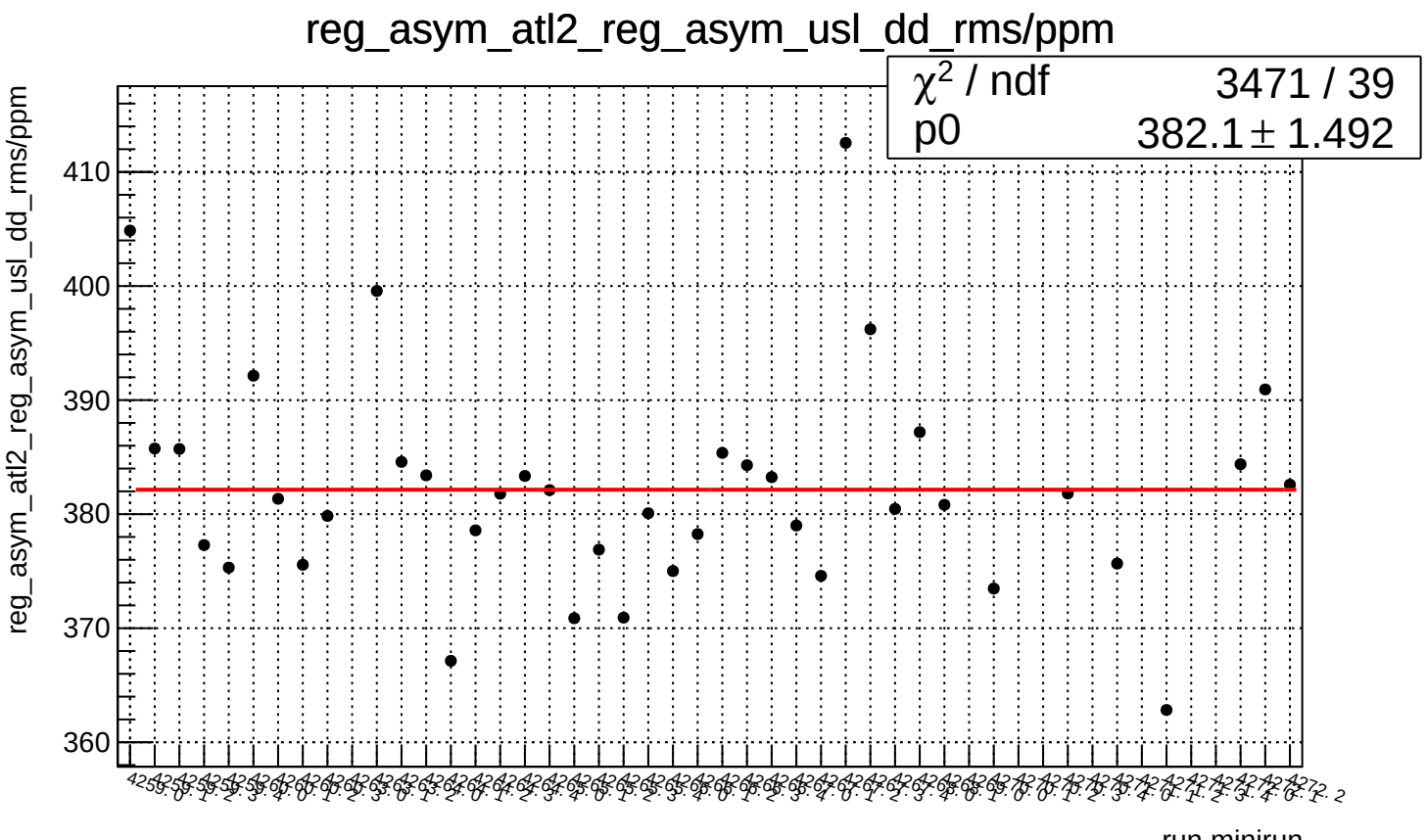

1D pull
hPull1D_8
Entries 40
Mean −0.005597
Std Dev 1.129

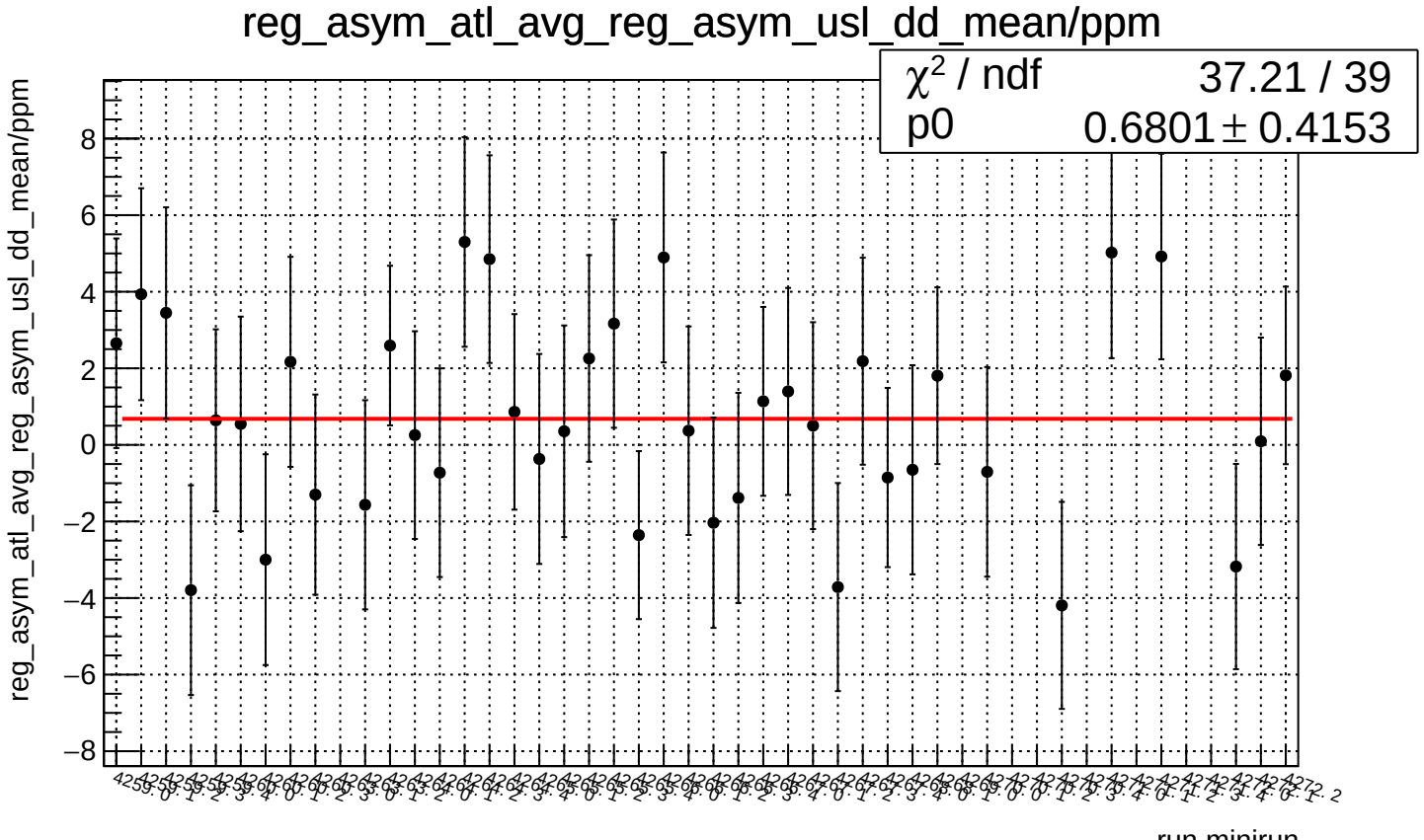

reg_asym_atl1_reg_asym_usl_dd_rms/ppm
χ2 / ndf 2183 / 39
p0 457.8 ± 1.183
reg_asym_atl1_reg_asym_usl_dd_rms/ppm
run.minirun

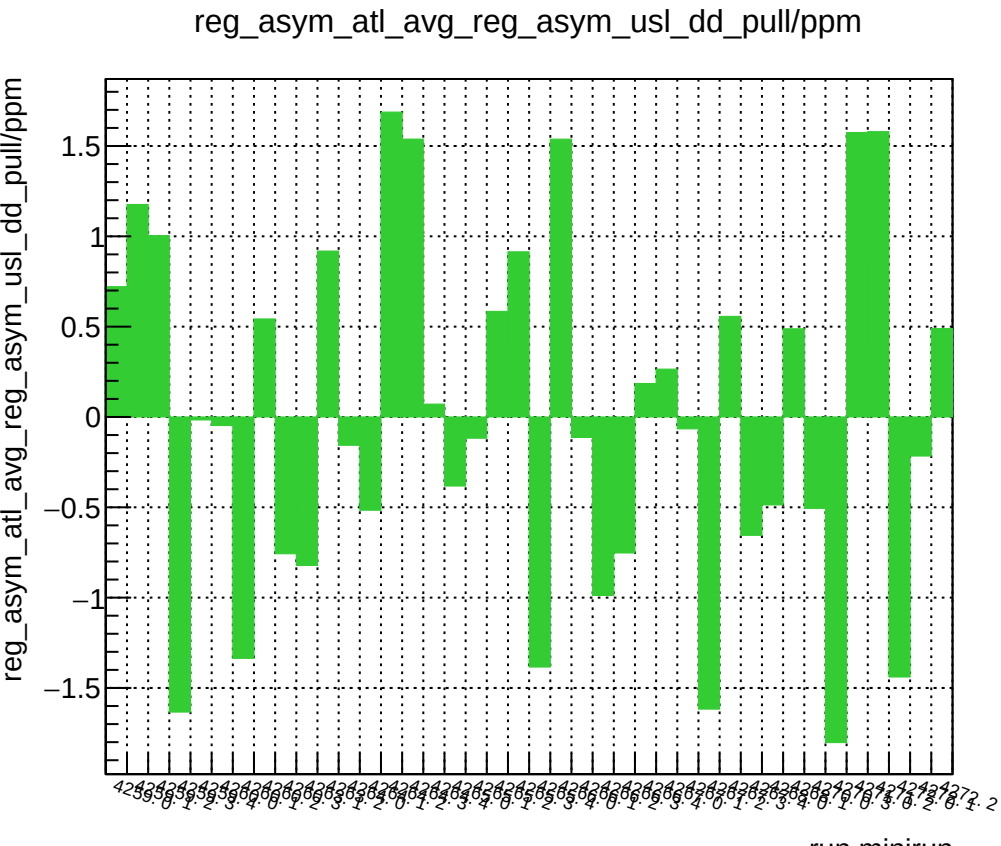

reg_asym_atl2_reg_asym_usl_dd_mean/ppm
χ2 / ndf 21.99 / 39
p0 0.4546 ± 0.6122
reg_asym_atl2_reg_asym_usl_dd_mean/ppm
10
5
0
−5
−10
run.minirun

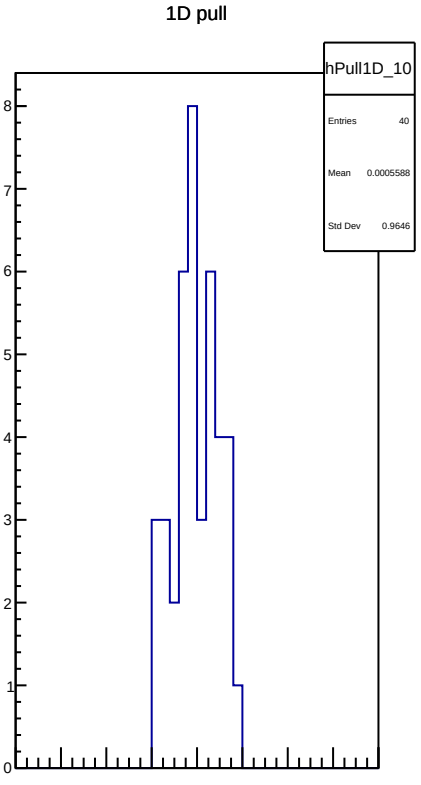

reg_asym_atl2_reg_asym_usl_dd_pull/ppm
reg_asym_atl2_reg_asym_usl_dd_pull/ppm
run.minirun

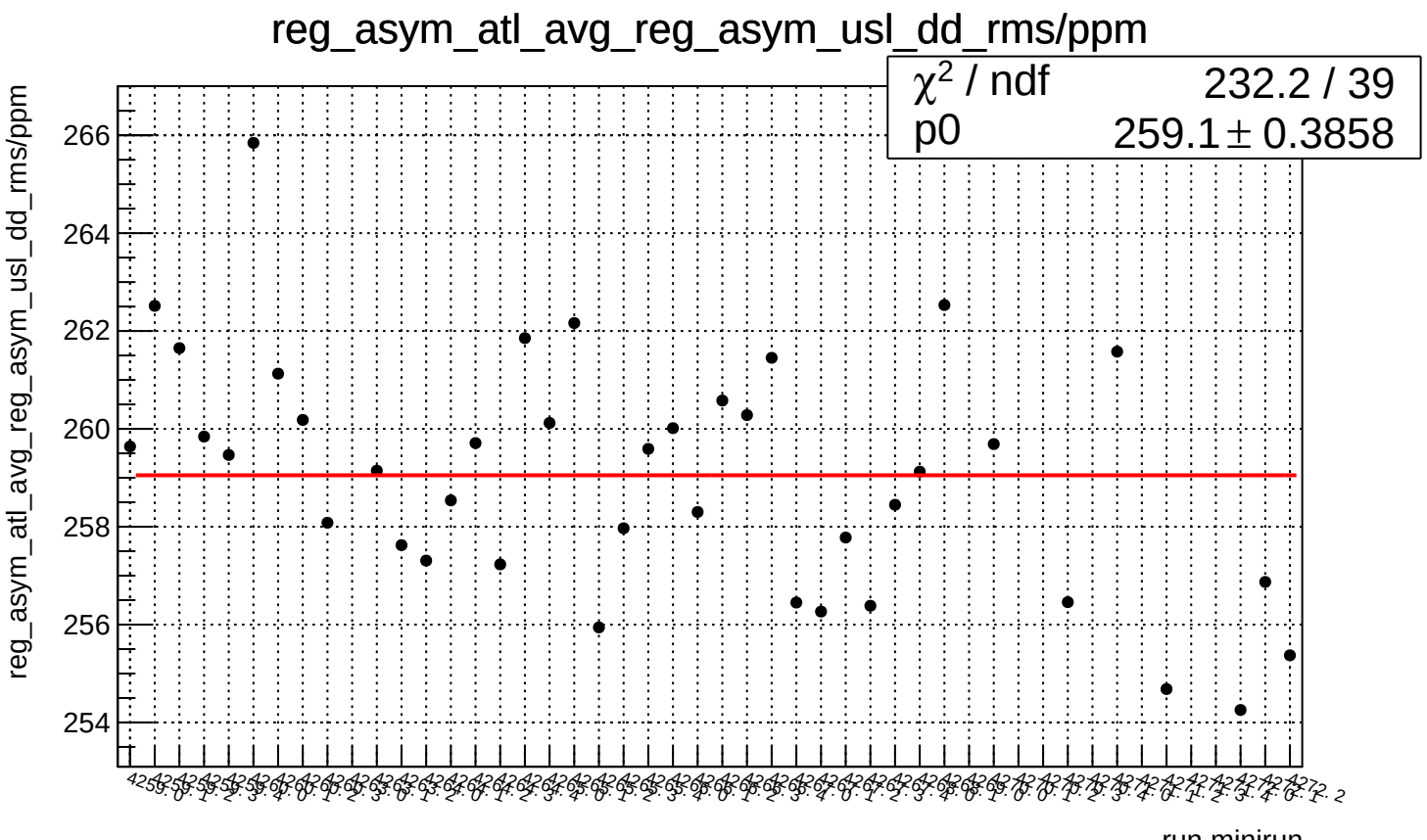

1D pull
hPull1D_9
Entries 40
Mean 0.003387
Std Dev 0.7415

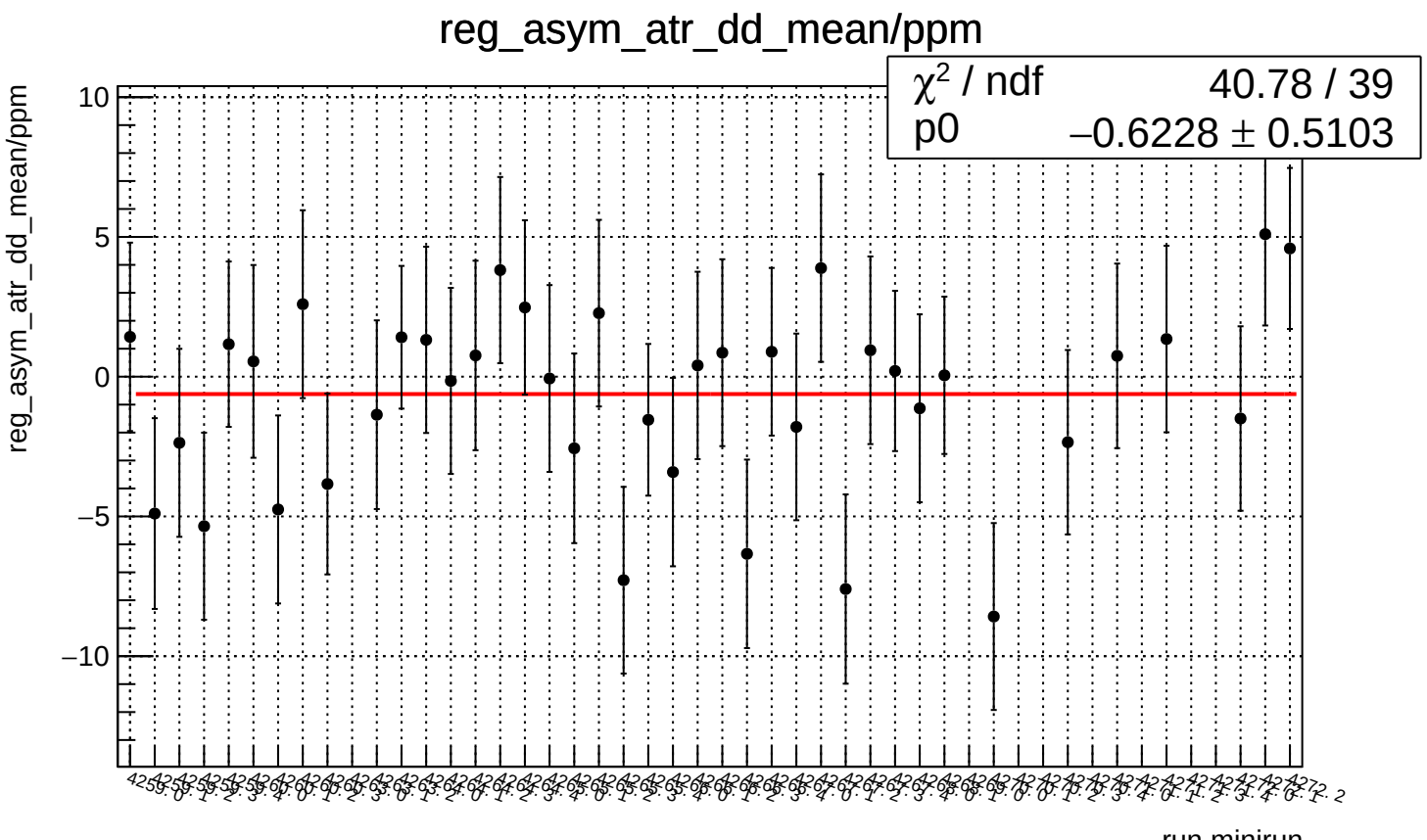

reg_asym_atl2_reg_asym_usl_dd_rms/ppm
χ2 / ndf 3471 / 39
p0 382.1 ± 1.492
reg_asym_atl2_reg_asym_usl_dd_rms/ppm
410
400
390
380
370
360
run.minirun

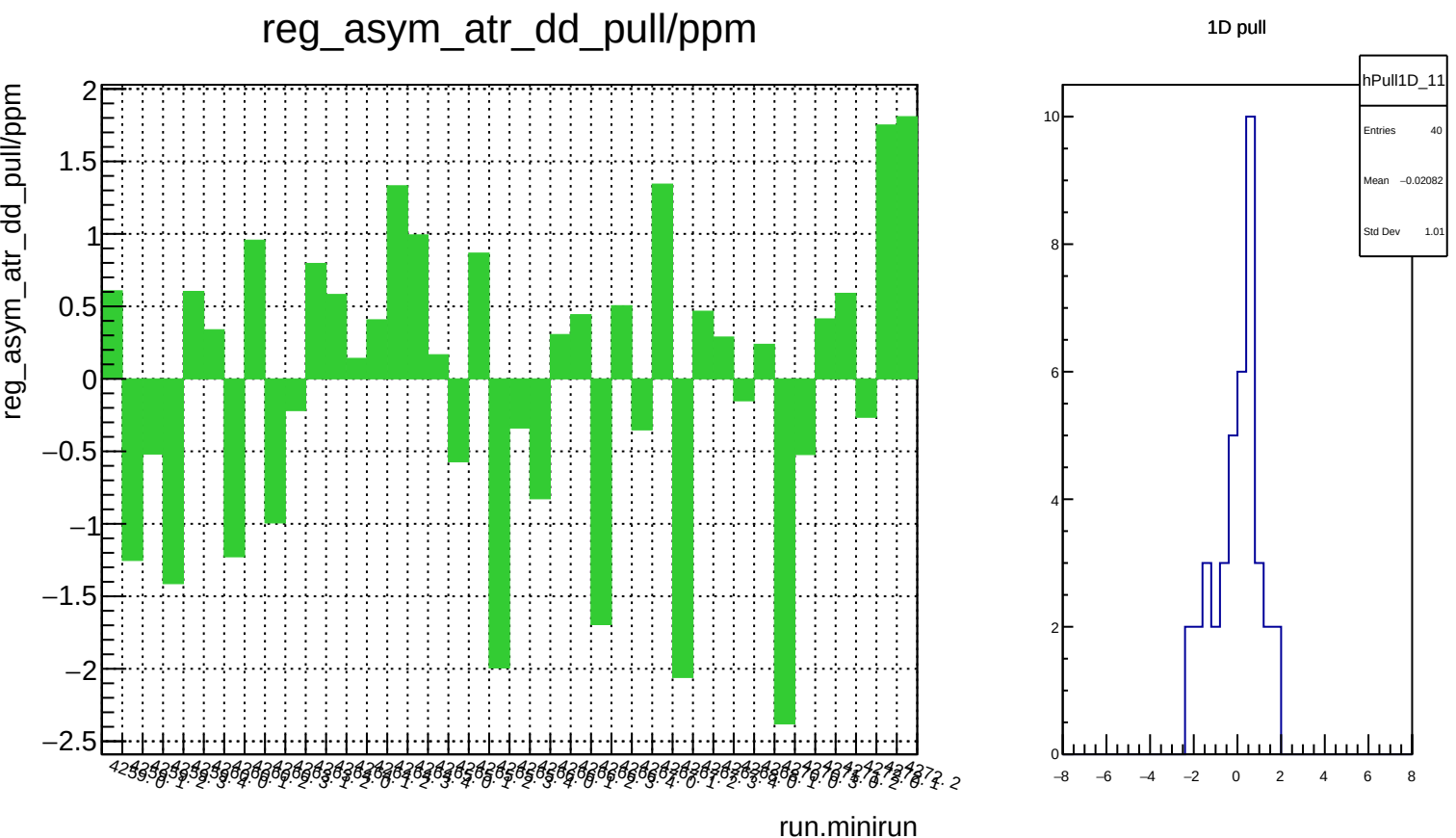

reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm
χ^2 / ndf 37.21 / 39
p0 0.6801 ± 0.4153
reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm
8
6
4
2
0
−2
−4
−6
−8
run.minirun

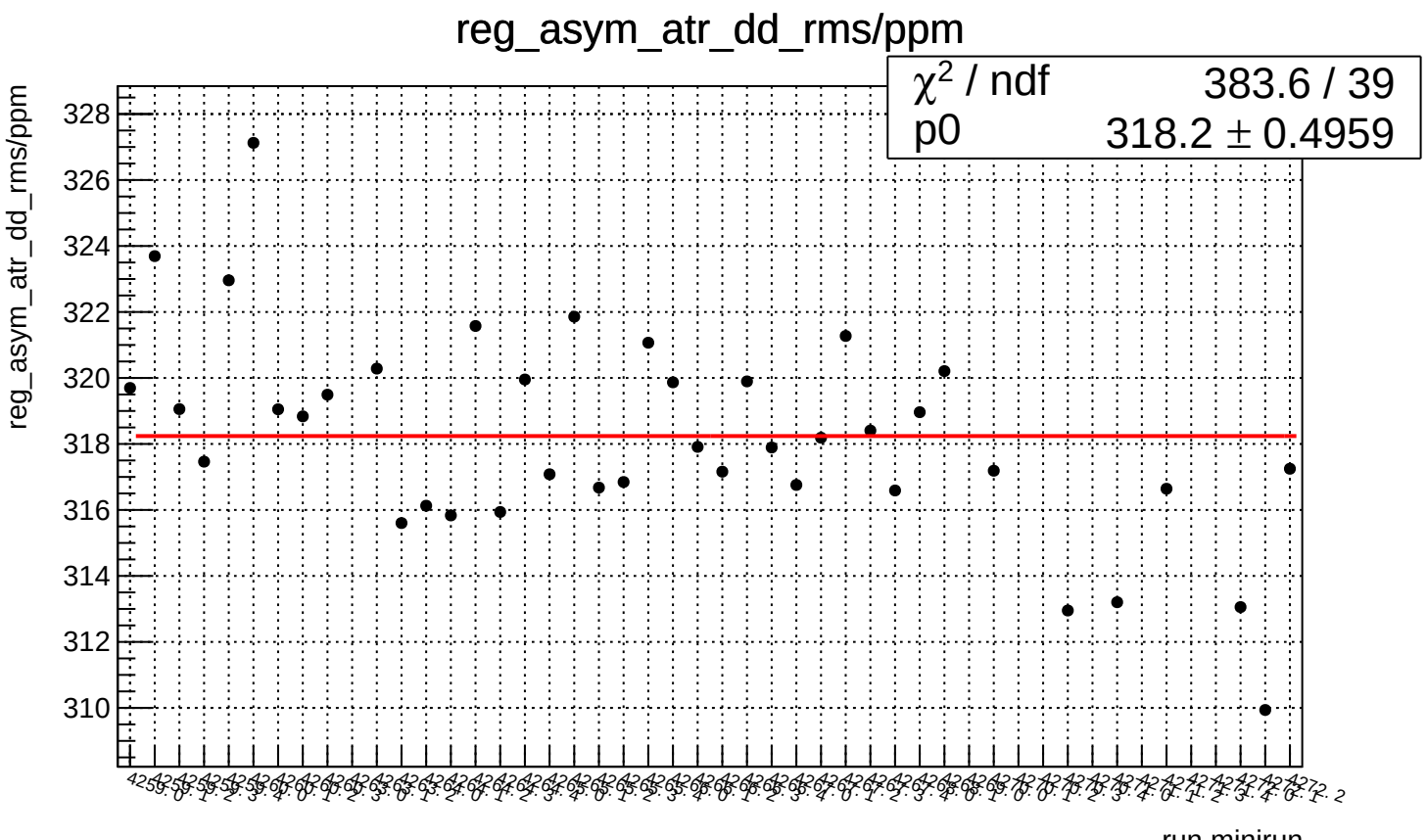

reg_asym_atl_avg_reg_asym_usl_dd_pull/ppm
reg_asym_atl_avg_reg_asym_usl_dd_pull/ppm
1.5
1
0.5
0
−0.5
−1
−1.5
run.minirun

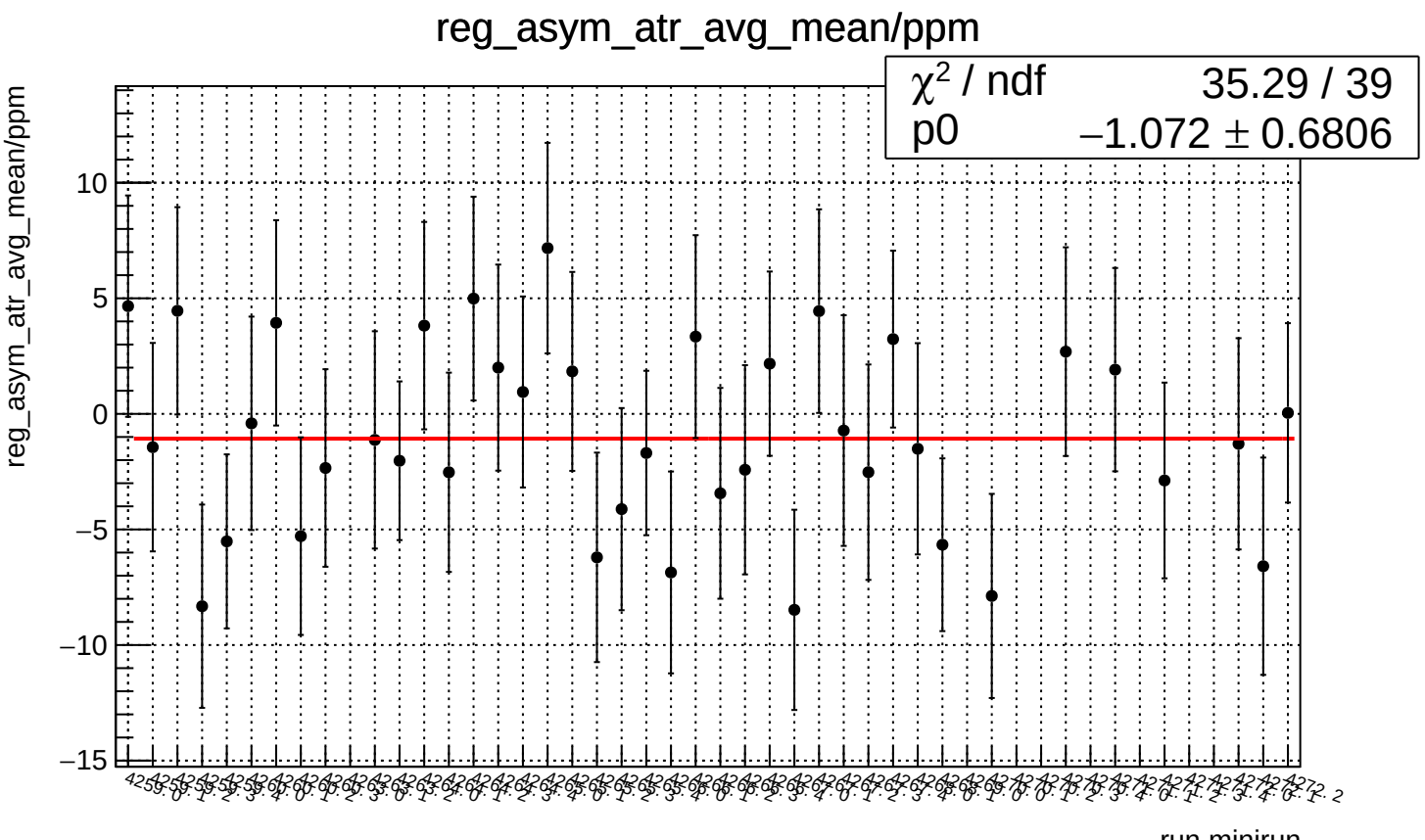

1D pull
hPull1D_10
Entries 40
Mean 0.0005588
Std Dev 0.9646
8
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

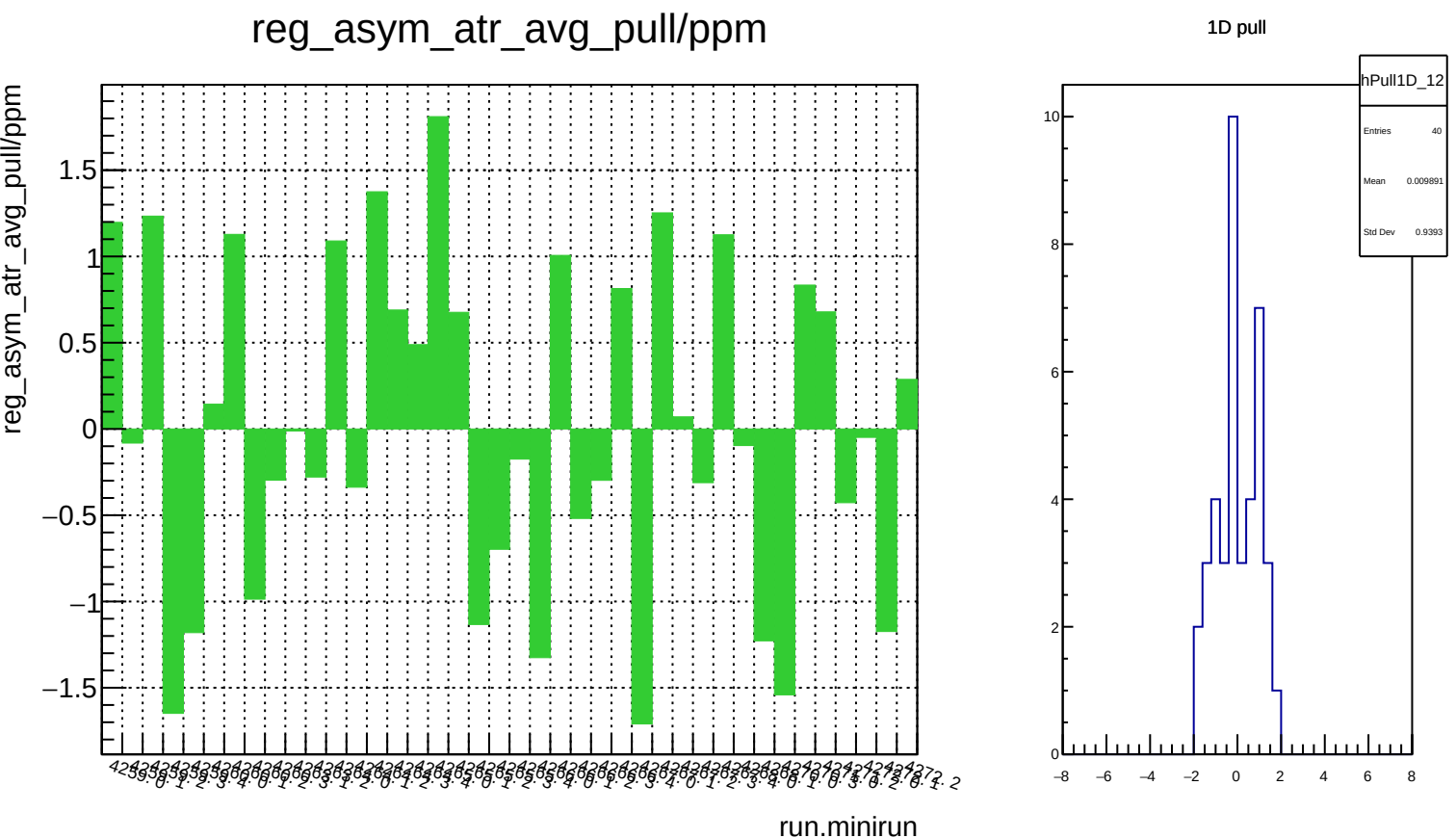

reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm
χ2 / ndf 232.2 / 39
p0 259.1 ± 0.3858
reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm
266
264
262
260
258
256
254
run.minirun

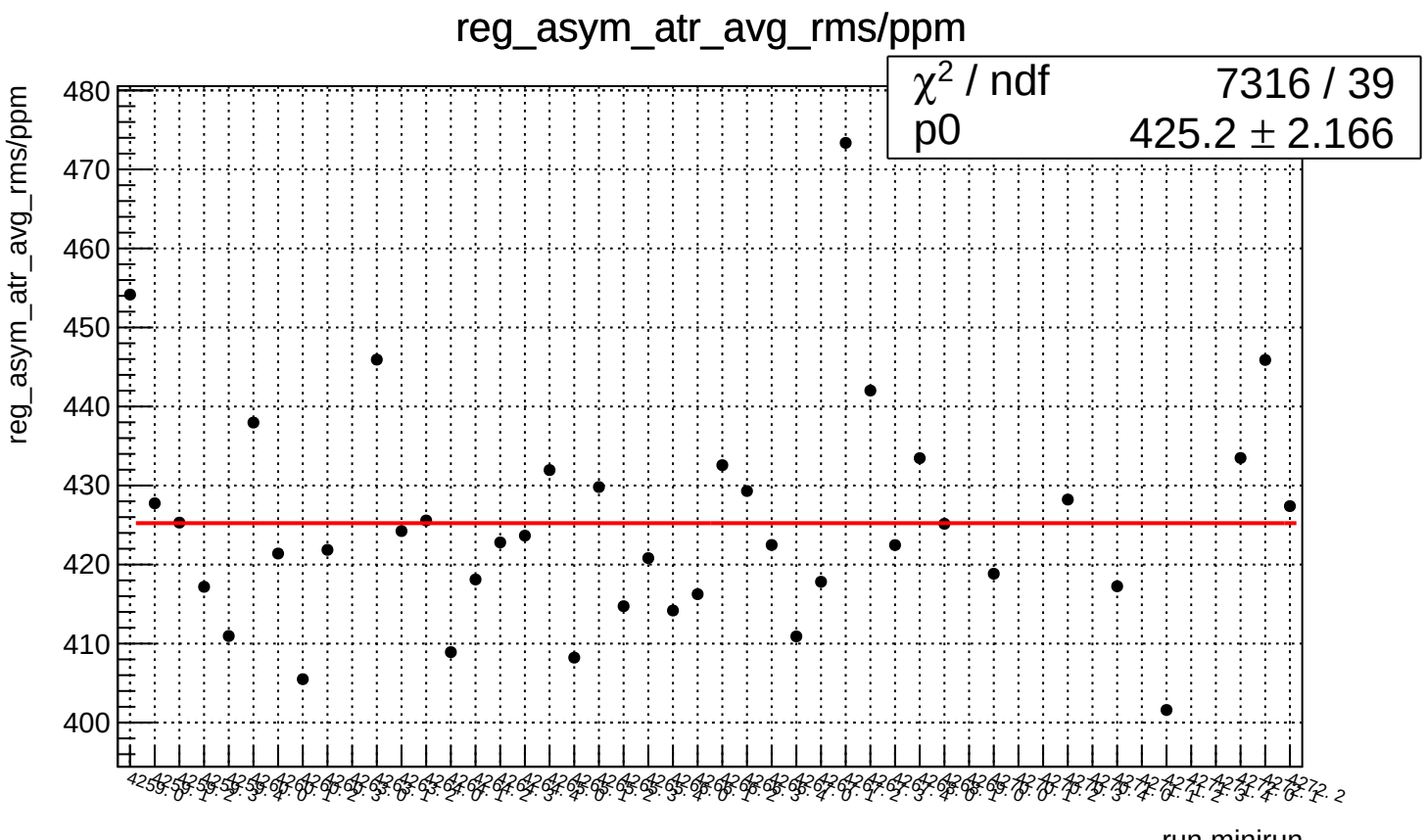

reg_asym_atr_dd_mean/ppm
χ² / ndf 40.78 / 39
p0 −0.6228 ± 0.5103
reg_asym_atr_dd_mean/ppm
10
5
0
−5
−10
run.minirun

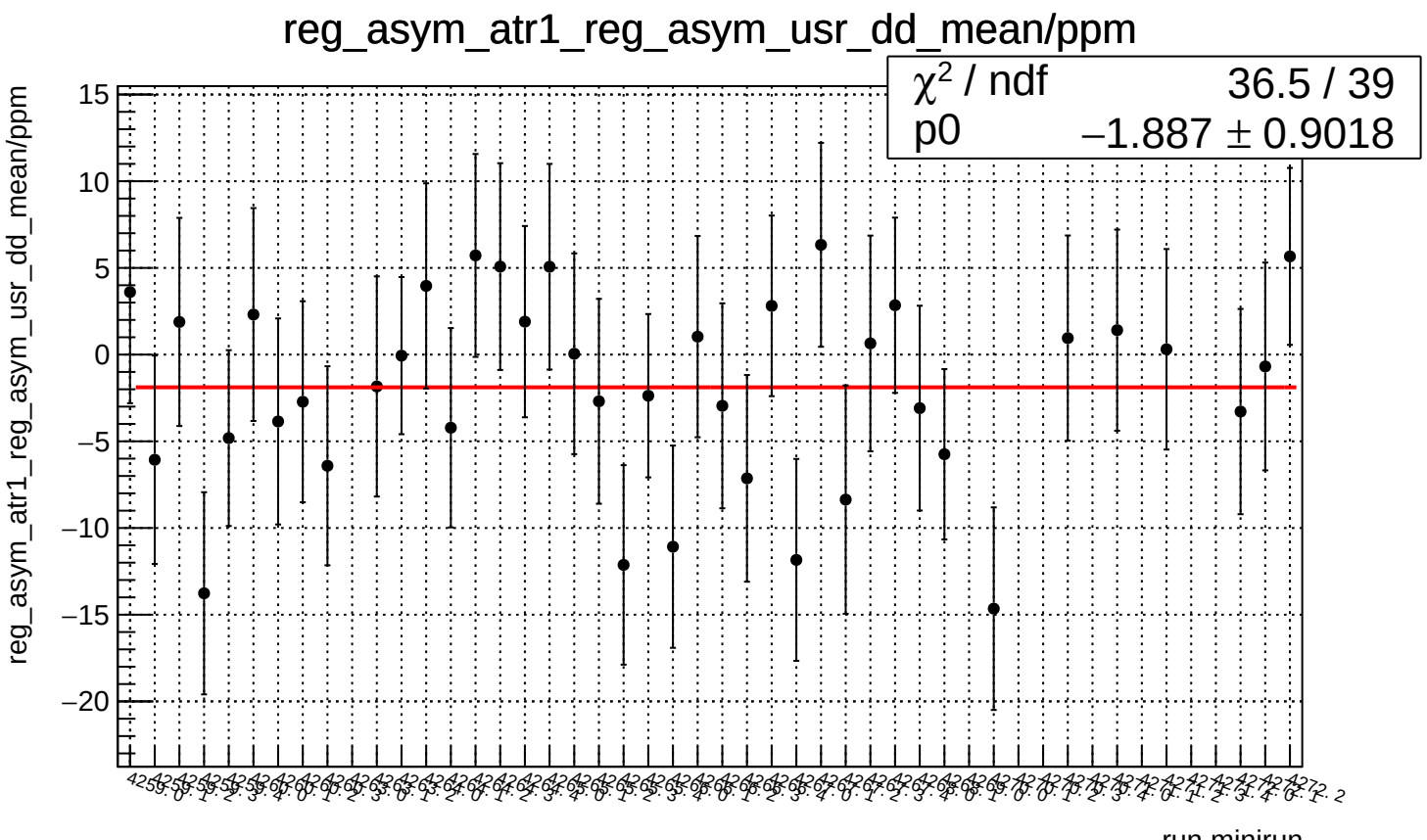

reg_asym_atr_dd_pull/ppm
reg_asym_atr_dd_pull/ppm
run.minirun
1D pull
hPull1D_11
Entries 40
Mean −0.02082
Std Dev 1.01

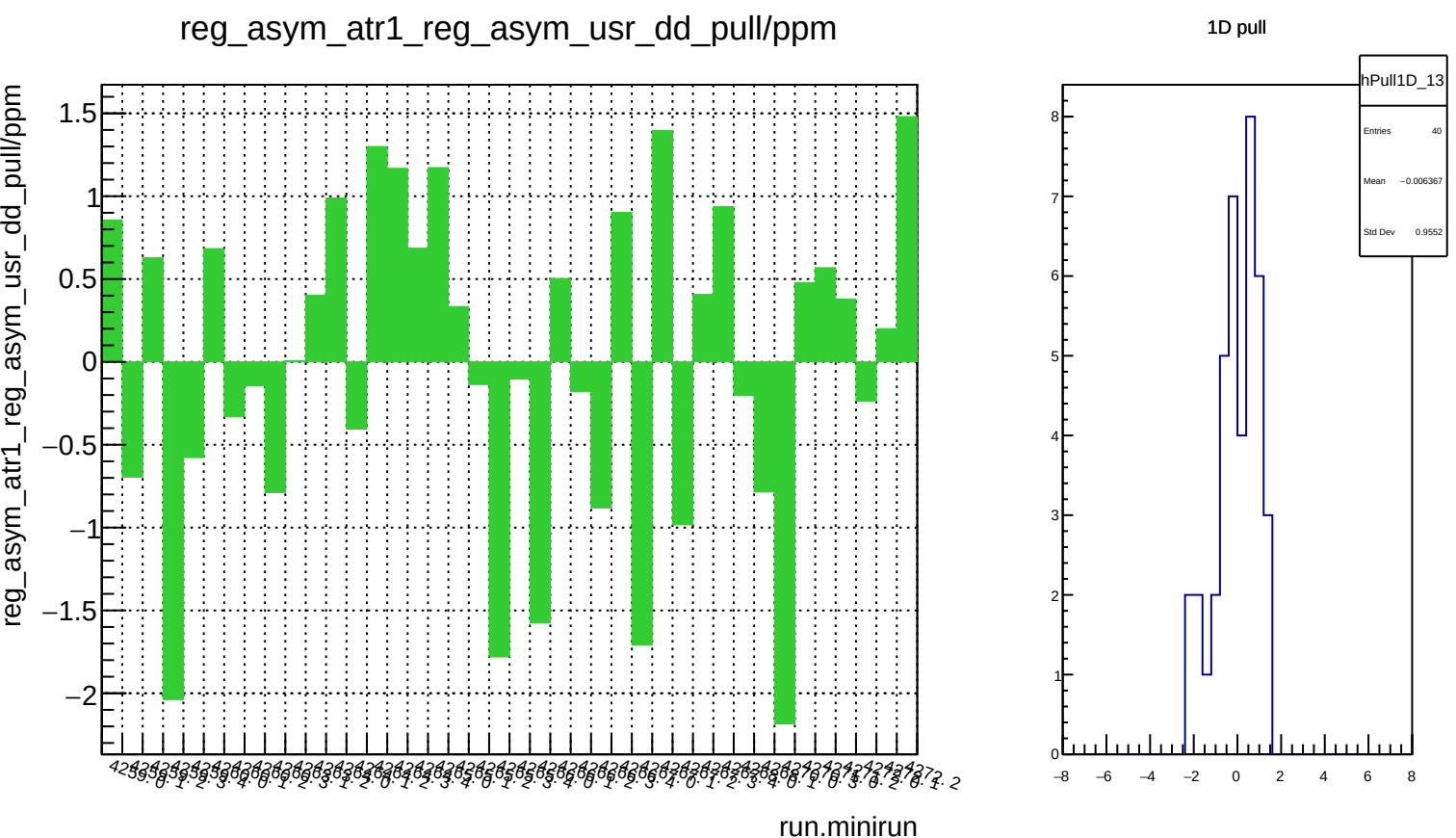

reg_asym_atr_dd_rms/ppm
χ2 / ndf 383.6 / 39
p0 318.2 ± 0.4959
reg_asym_atr_dd_rms/ppm
run.minirun

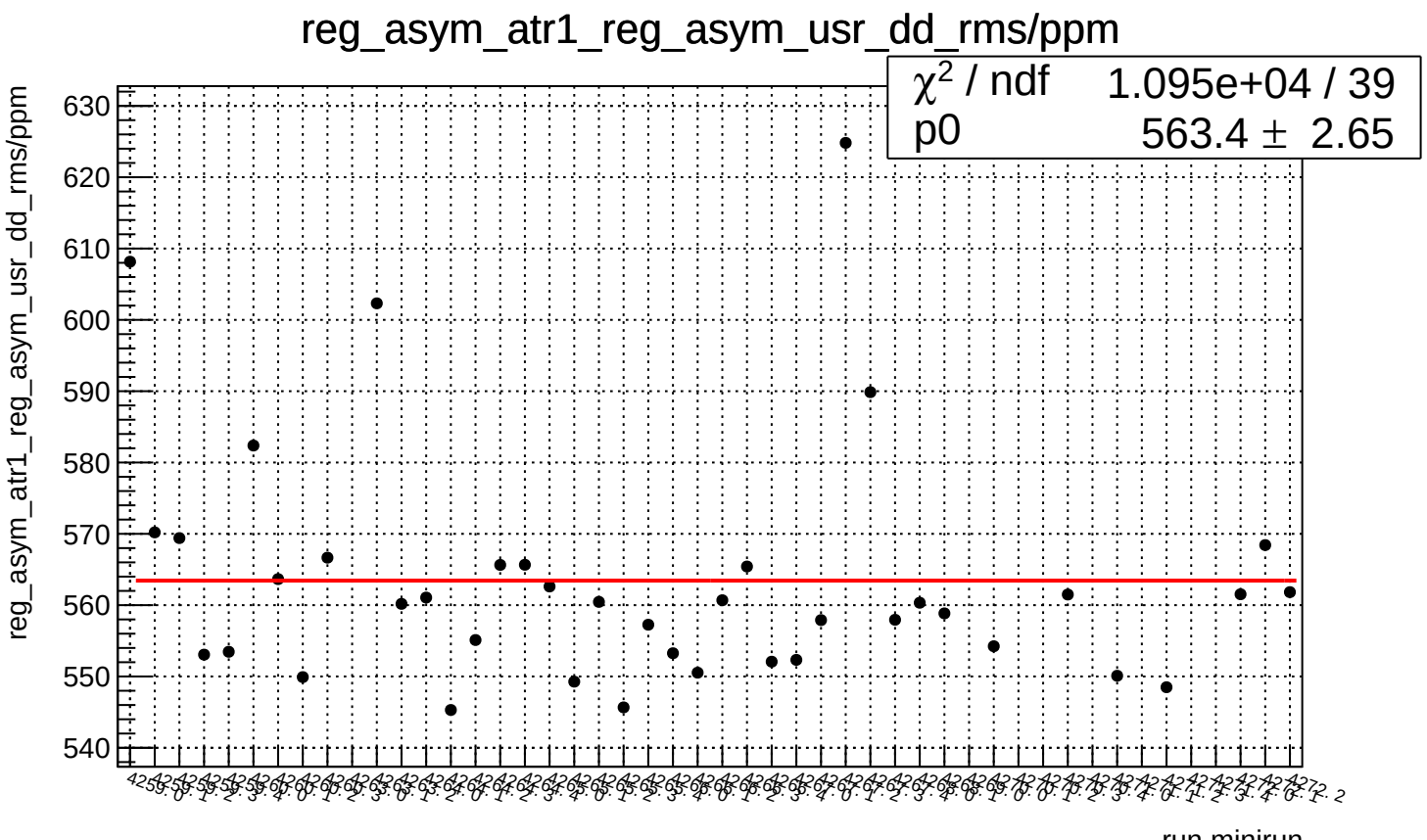

reg_asym_atr_avg_mean/ppm
χ² / ndf 35.29 / 39
p0 −1.072 ± 0.6806
reg_asym_atr_avg_mean/ppm
10
5
0
−5
−10
−15
run.minirun

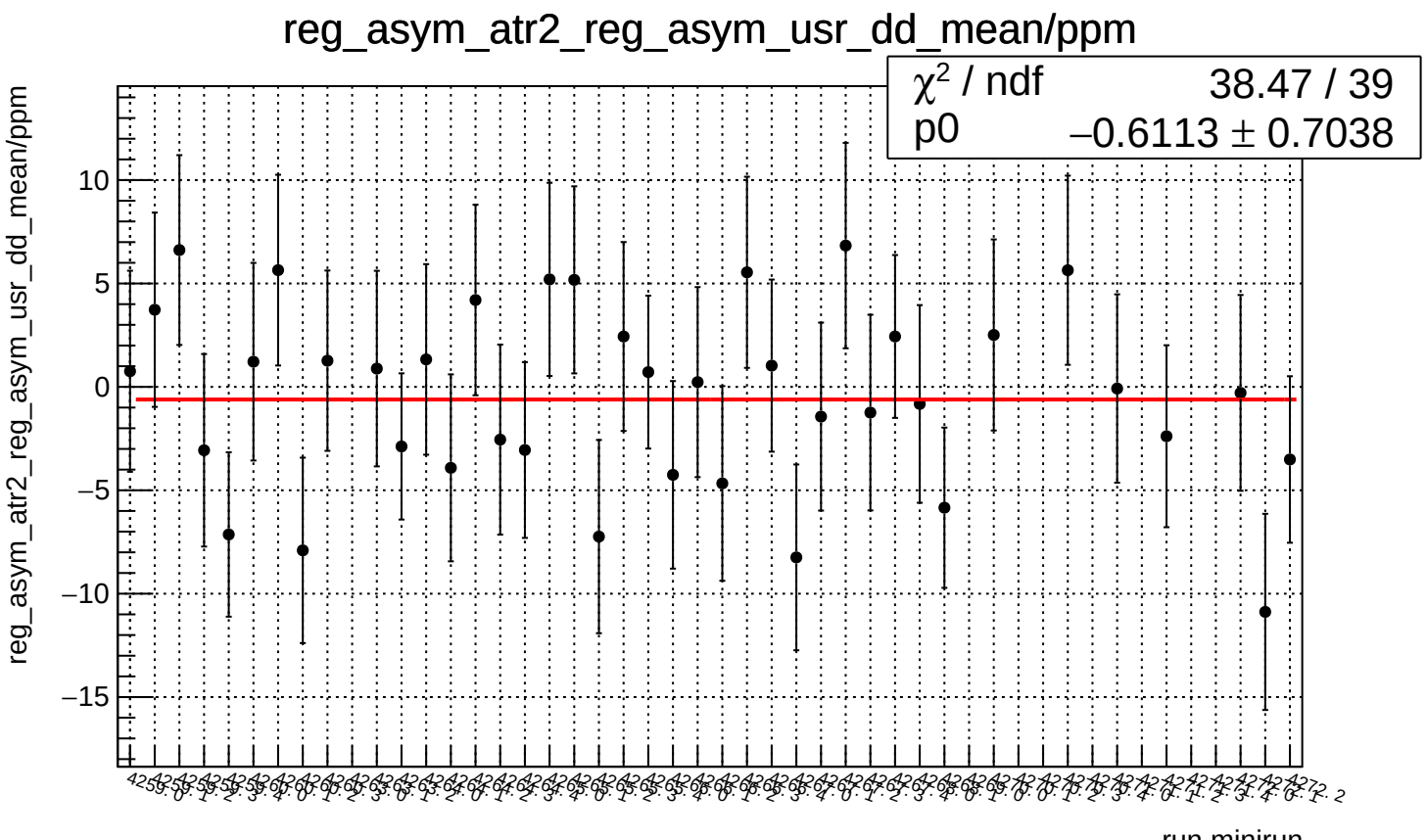

reg_asym_atr_avg_pull/ppm
reg_asym_atr_avg_pull/ppm
run.minirun
1D pull
hPull1D_12
Entries 40
Mean 0.009891
Std Dev 0.9393

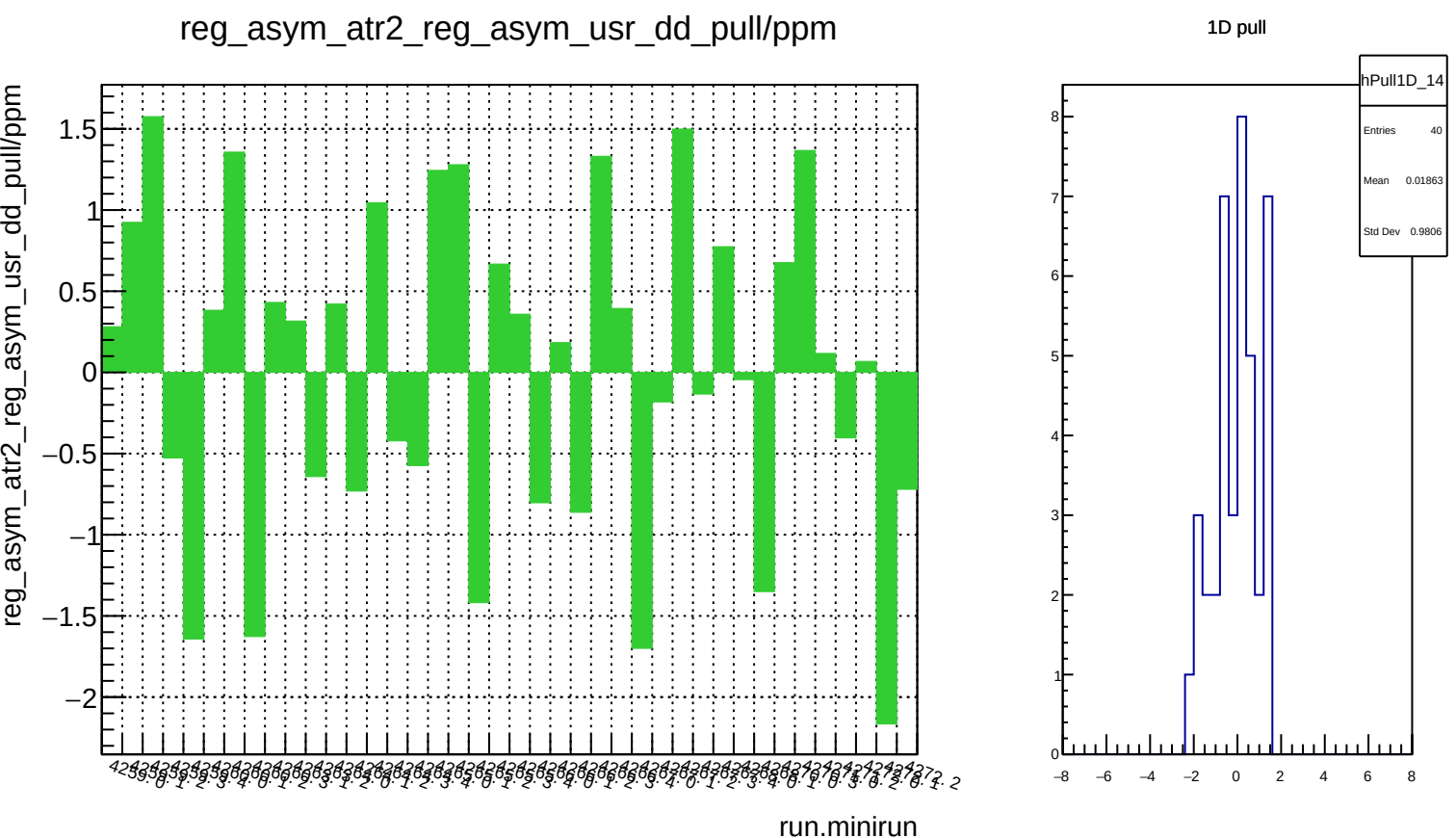

reg_asym_atr_avg_rms/ppm
χ2 / ndf 7316 / 39
p0 425.2 ± 2.166
reg_asym_atr_avg_rms/ppm
480
470
460
450
440
430
420
410
400
run.minirun

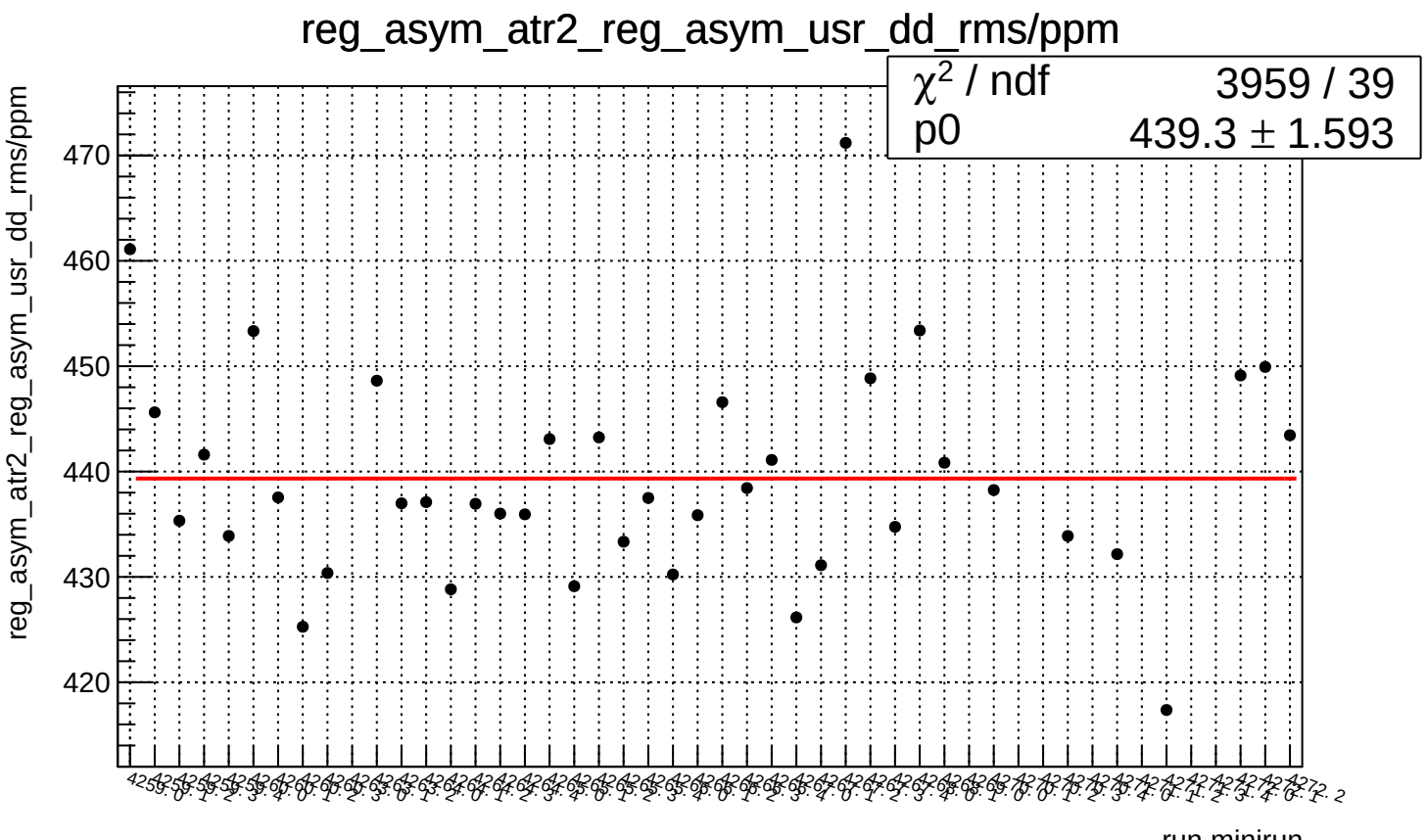

reg_asym_atr1_reg_asym_usr_dd_mean/ppm
χ² / ndf 36.5 / 39
p0 −1.887 ± 0.9018
reg_asym_atr1_reg_asym_usr_dd_mean/ppm
run.minirun

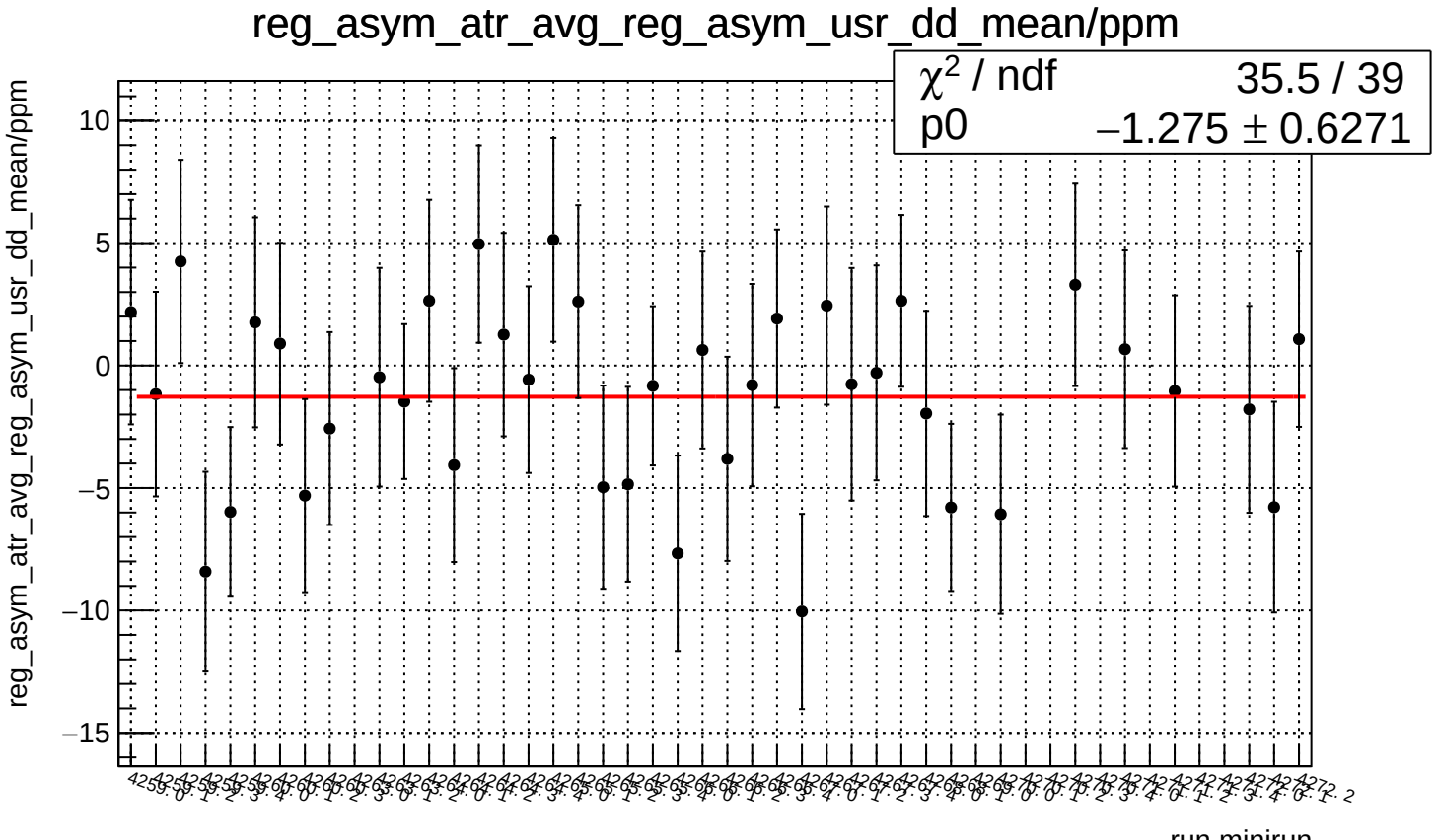

reg_asym_atr1_reg_asym_usr_dd_pull/ppm
reg_asym_atr1_reg_asym_usr_dd_pull/ppm
run.minirun
1D pull
hPull1D_13
Entries 40
Mean −0.006367
Std Dev 0.9552

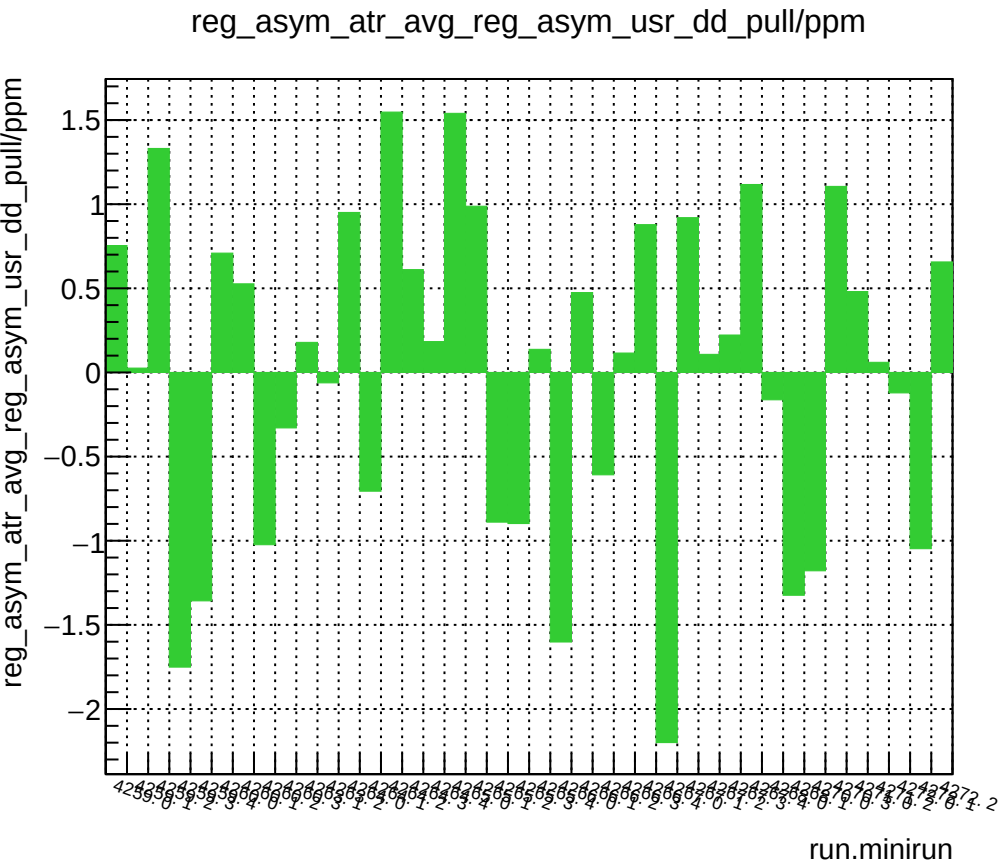

reg_asym_atr1_reg_asym_usr_dd_rms/ppm
χ2 / ndf 1.095e+04 / 39
p0 563.4 ± 2.65
reg_asym_atr1_reg_asym_usr_dd_rms/ppm
630
620
610
600
590
580
570
560
550
540
run.minirun

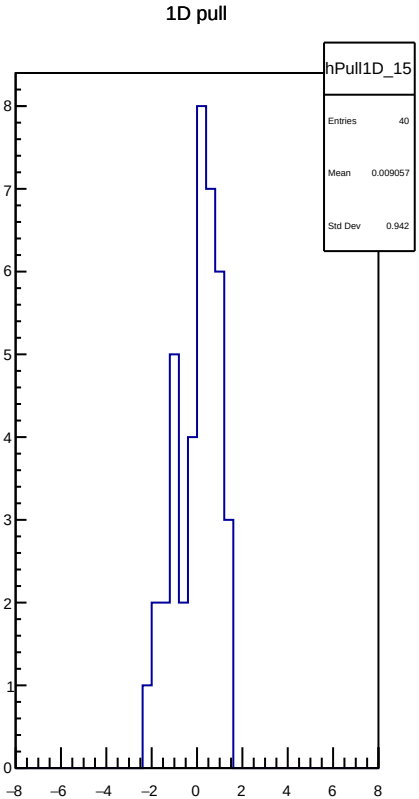

reg_asym_atr2_reg_asym_usr_dd_mean/ppm
χ² / ndf 38.47 / 39
p0 −0.6113 ± 0.7038
reg_asym_atr2_reg_asym_usr_dd_mean/ppm
run.minirun

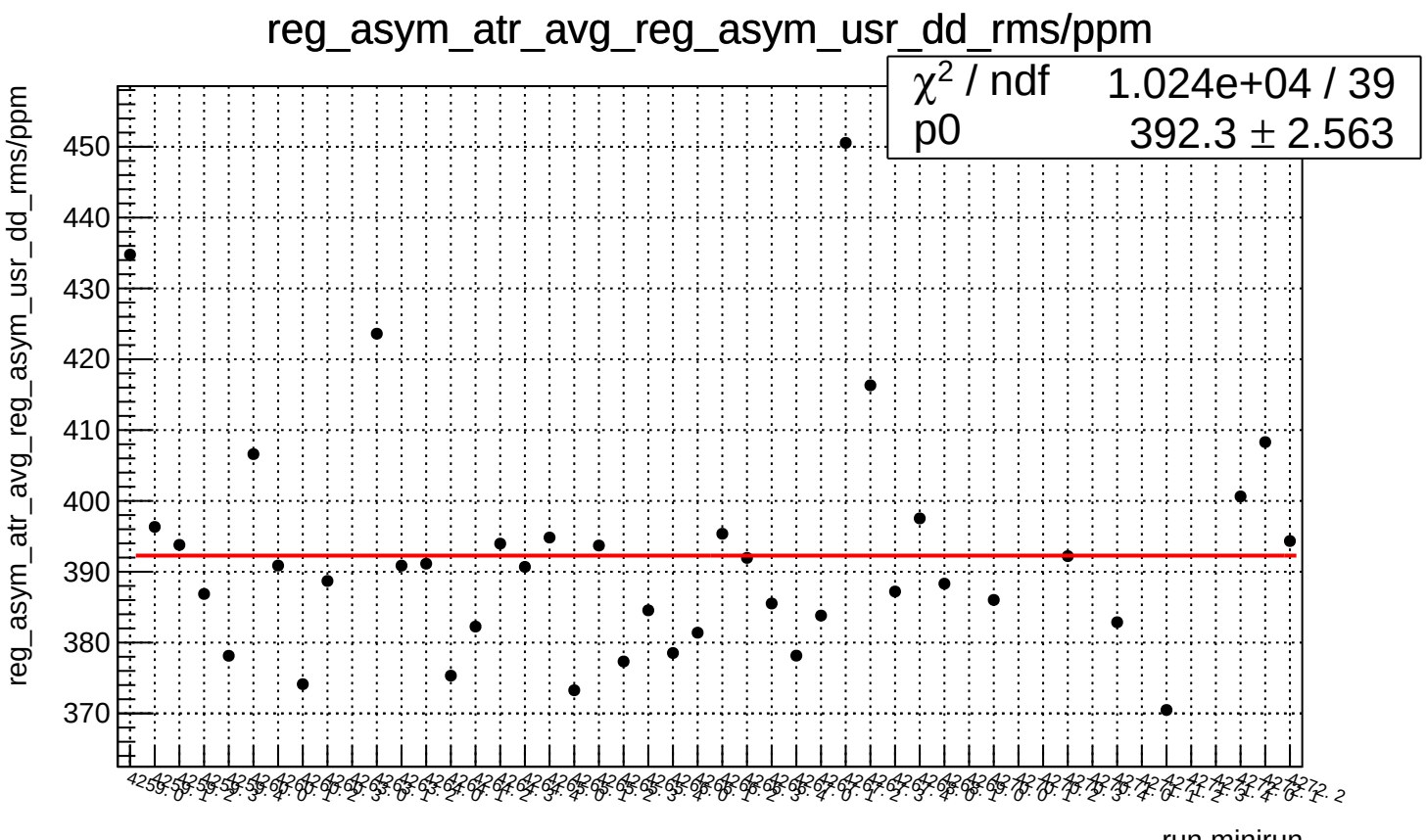

reg_asym_atr2_reg_asym_usr_dd_pull/ppm
reg_asym_atr2_reg_asym_usr_dd_pull/ppm
run.minirun
1D pull
hPull1D_14
Entries 40
Mean 0.01863
Std Dev 0.9806


reg_asym_atr2_reg_asym_usr_dd_rms/ppm
χ2 / ndf 3959 / 39
p0 439.3 ± 1.593
reg_asym_atr2_reg_asym_usr_dd_rms/ppm
470
460
450
440
430
420
run.minirun


reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm
χ² / ndf 35.5 / 39
p0 −1.275 ± 0.6271
reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm
10
5
0
−5
−10
−15
run.minirun


reg_asym_atr_avg_reg_asym_usr_dd_pull/ppm
reg_asym_atr_avg_reg_asym_usr_dd_pull/ppm
run.minirun


1D pull
hPull1D_15
Entries 40
Mean 0.009057
Std Dev 0.942


reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm
χ2 / ndf 1.024e+04 / 39
p0 392.3 ± 2.563
reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm
run.minirun