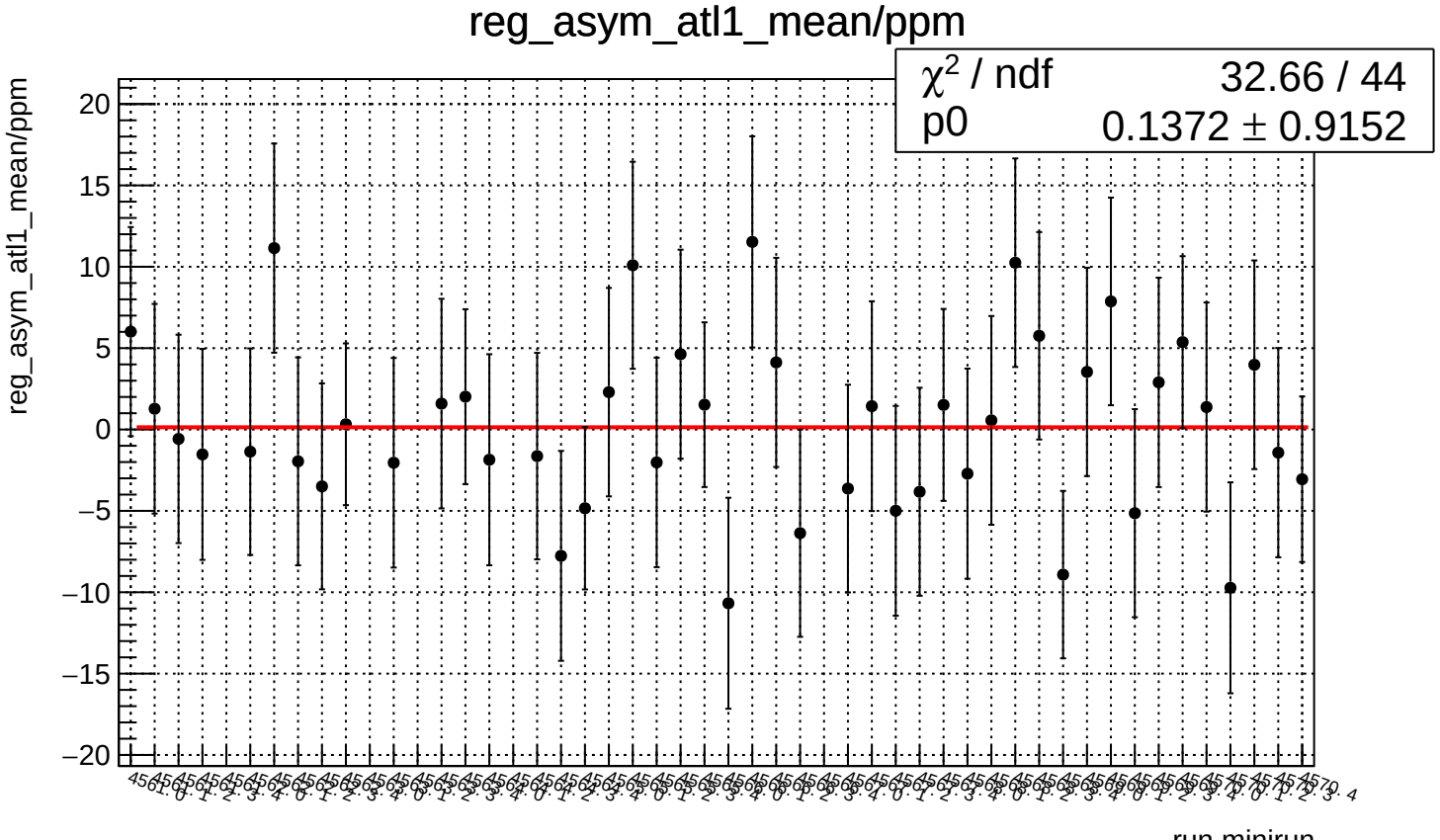
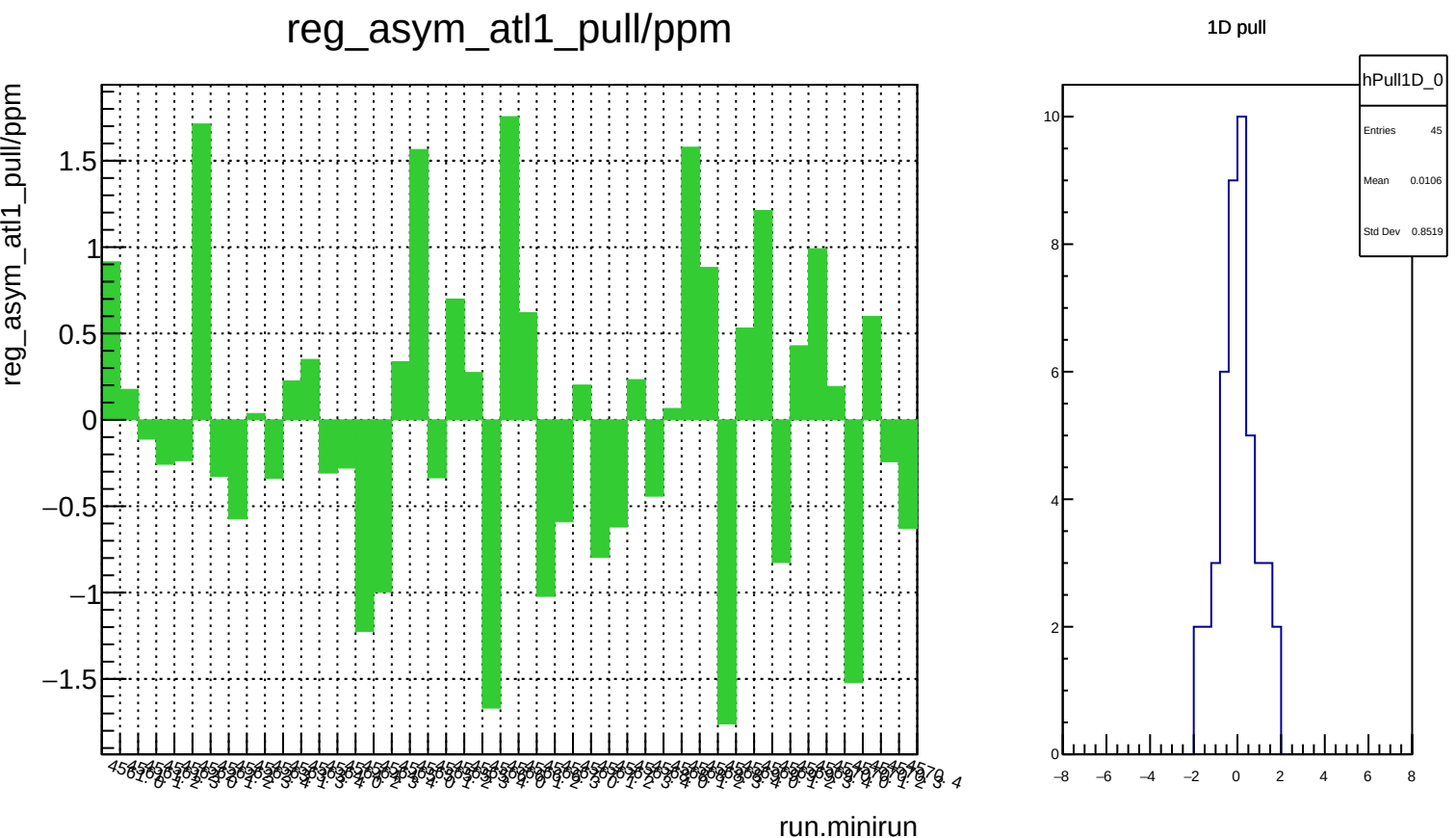
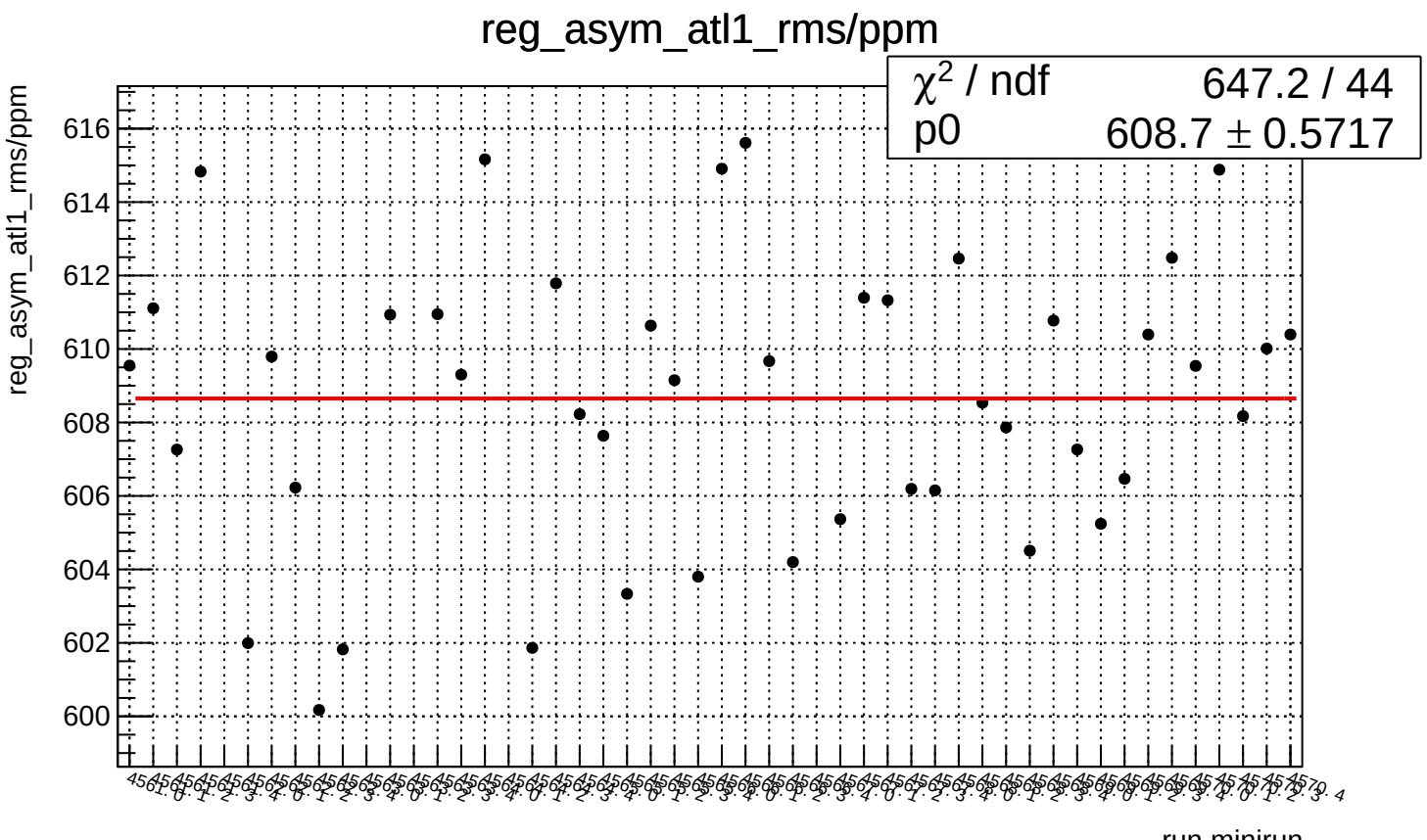
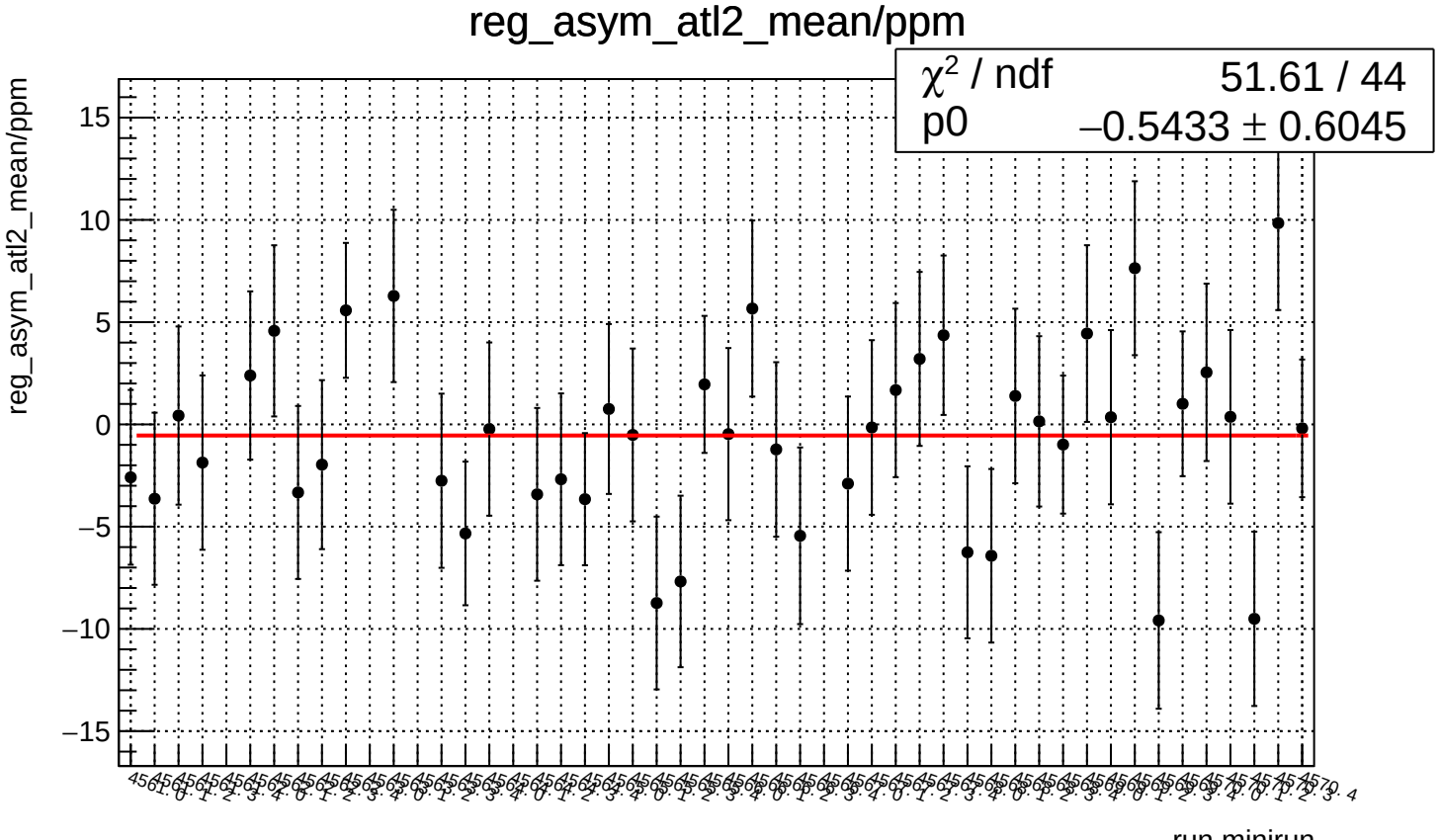
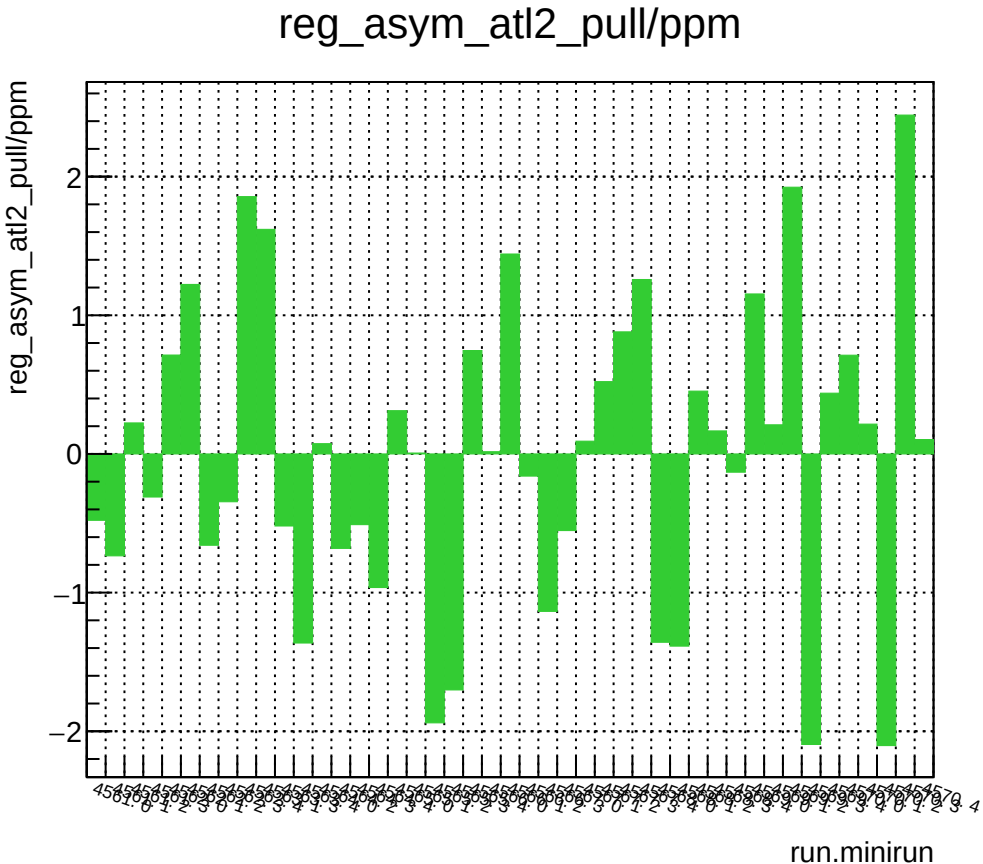
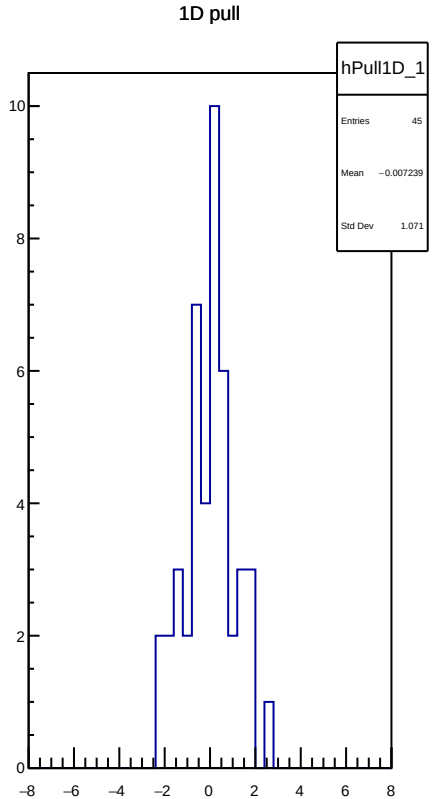

reg_asym_atl1_mean/ppm
χ² / ndf 32.66 / 44
p0 0.1372 ± 0.9152
reg_asym_atl1_mean/ppm
run.minirun

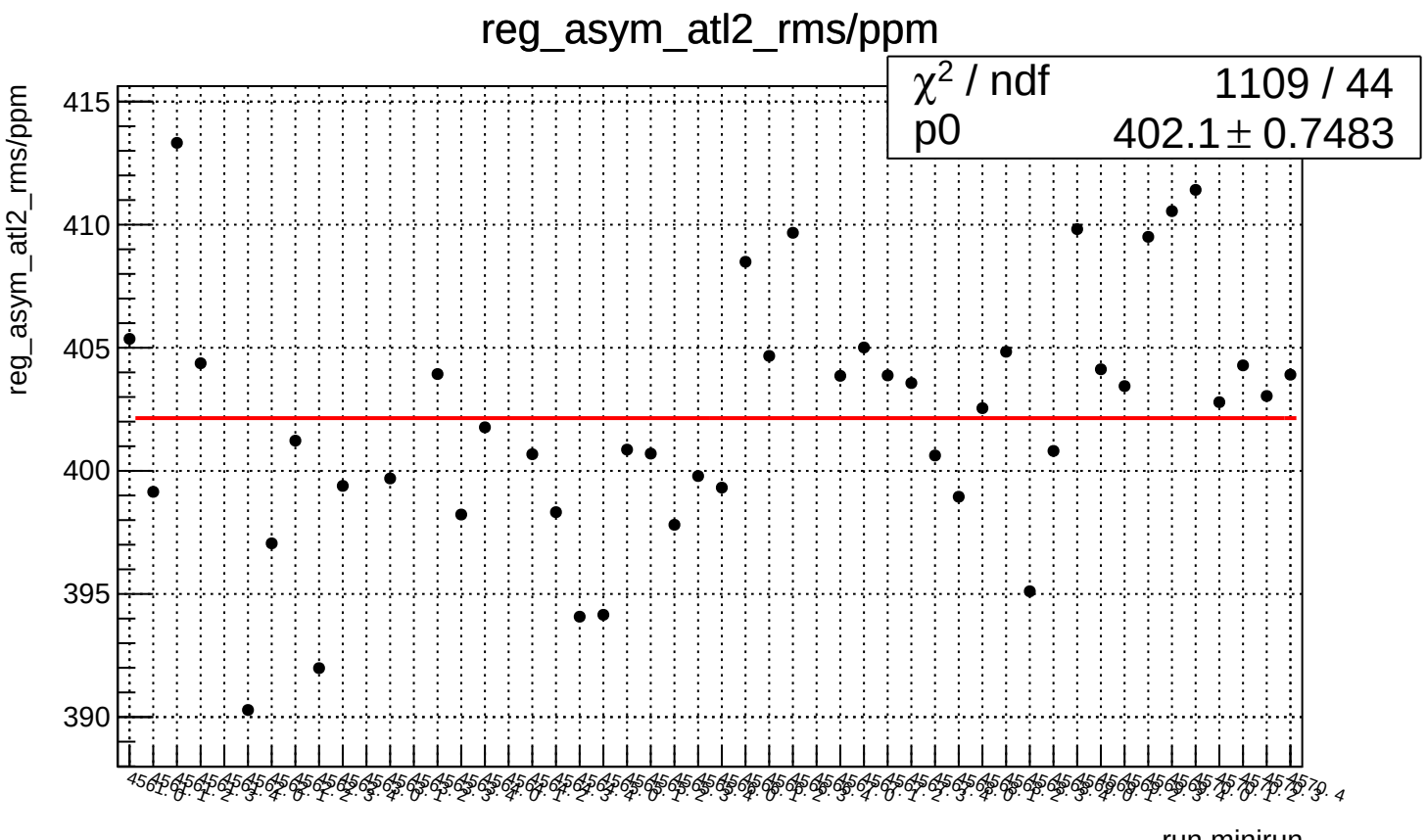

reg_asym_atl1_pull/ppm
reg_asym_atl1_pull/ppm
run.minirun
1D pull
hPull1D_0
Entries 45
Mean 0.0106
Std Dev 0.8519

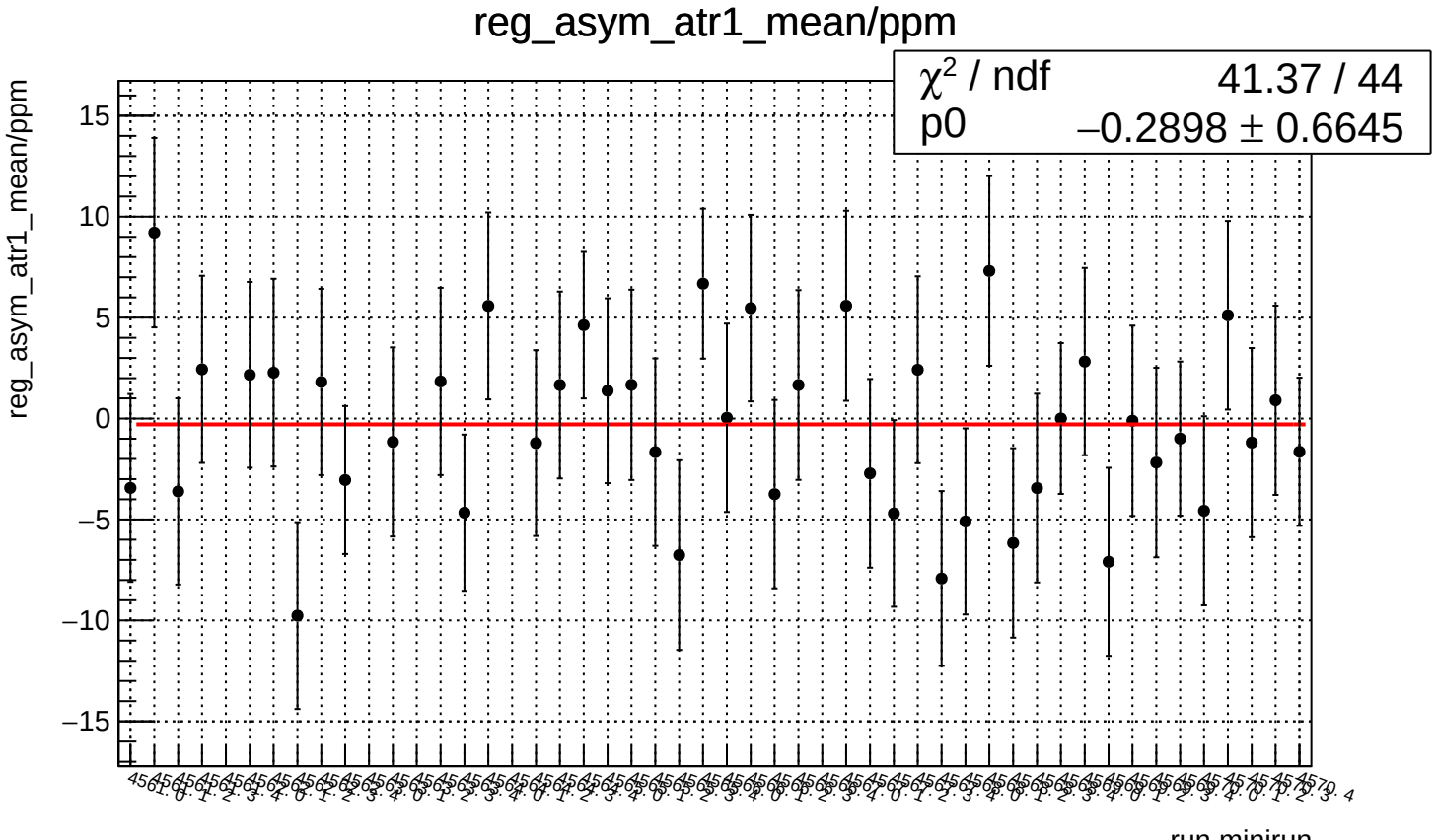

reg_asym_atl1_rms/ppm
χ^2 / ndf 647.2 / 44
p0 608.7 ± 0.5717
reg_asym_atl1_rms/ppm
run.minirun

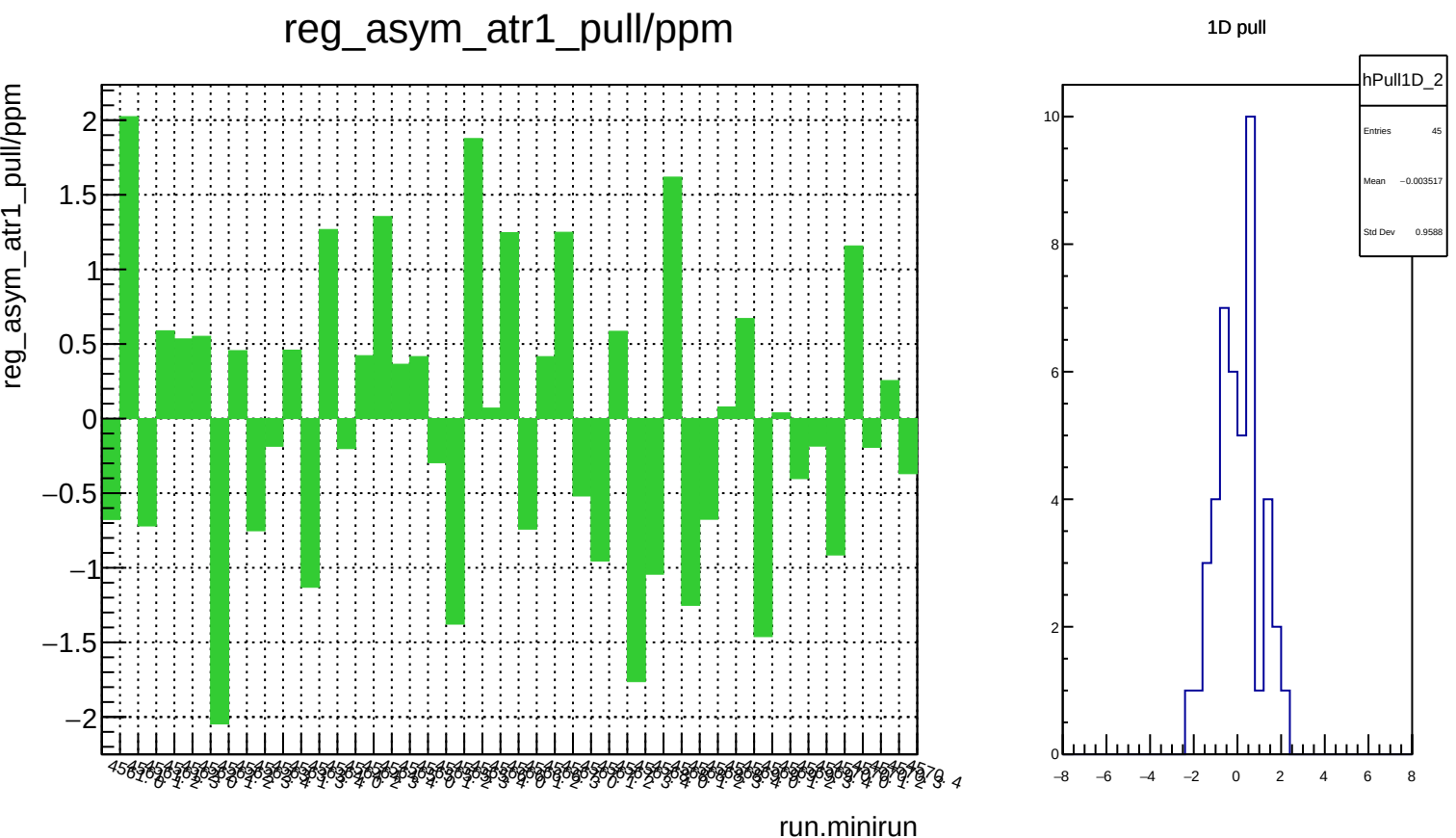

reg_asym_atl2_mean/ppm
χ² / ndf 51.61 / 44
p0 –0.5433 ± 0.6045
reg_asym_atl2_mean/ppm
run.minirun

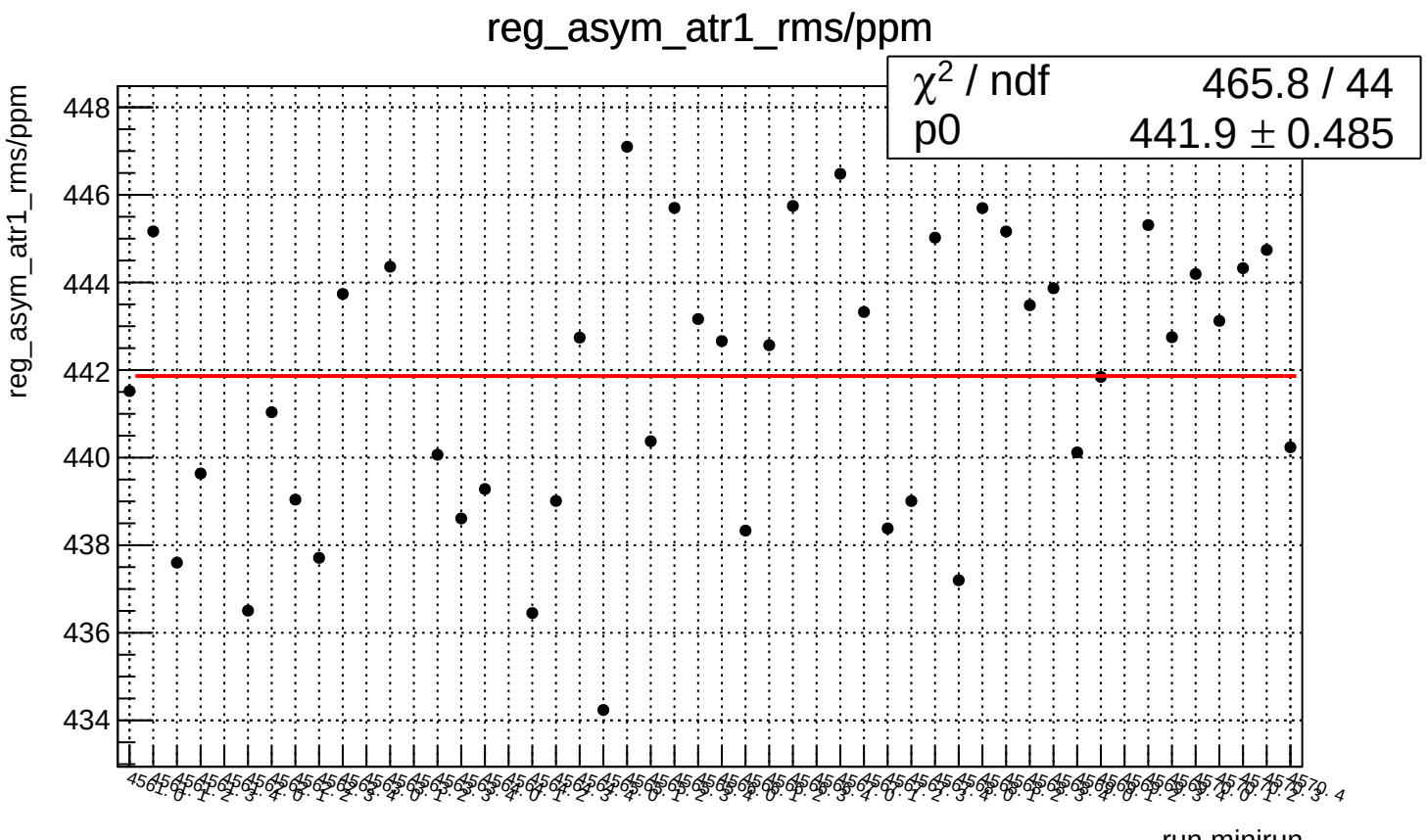

reg_asym_atl2_pull/ppm
reg_asym_atl2_pull/ppm
2
1
0
−1
−2
run.minirun

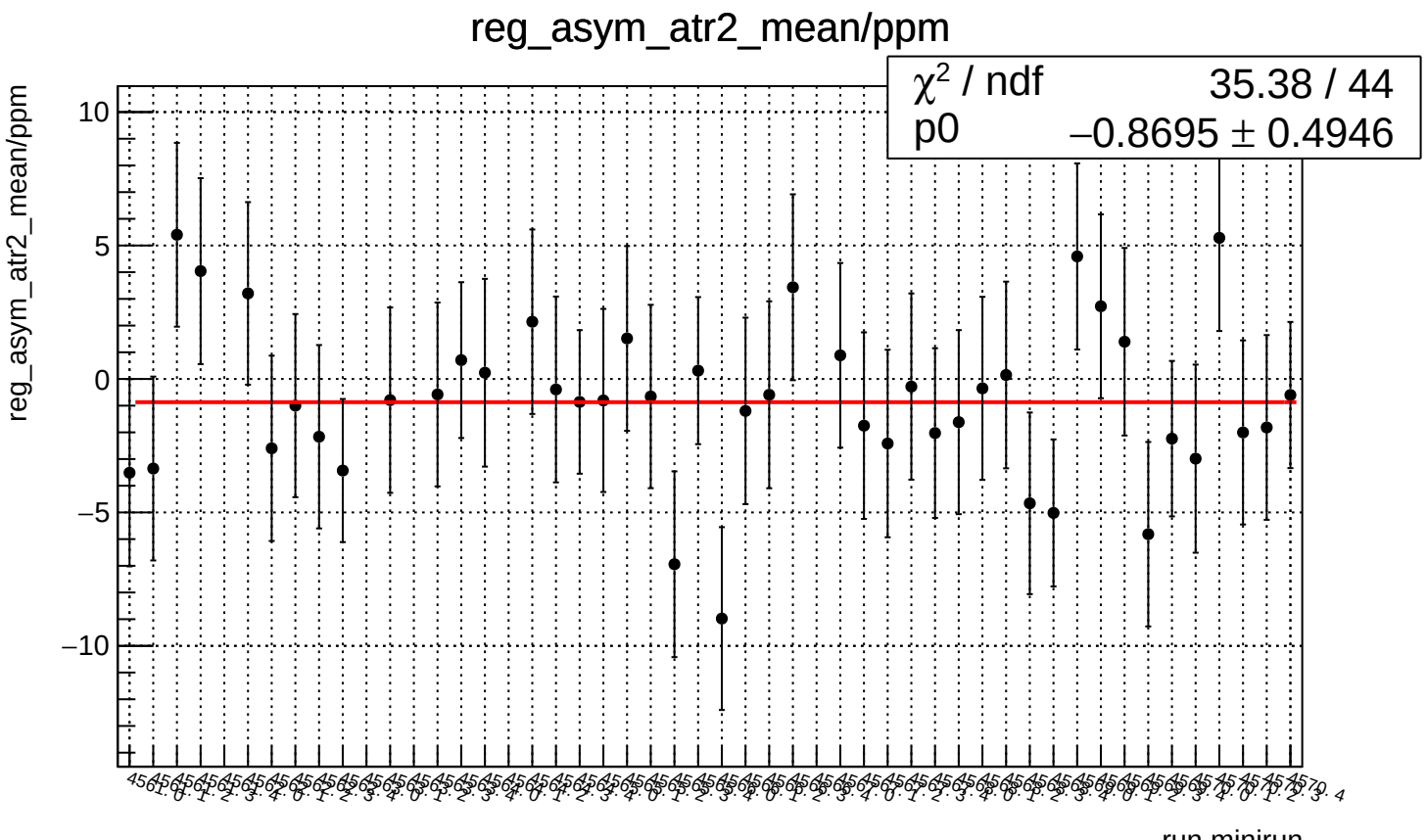

1D pull
hPull1D_1
Entries 45
Mean −0.007239
Std Dev 1.071
10
8
6
4
2
0
−8
−6
−4
−2
0
2
4
6
8

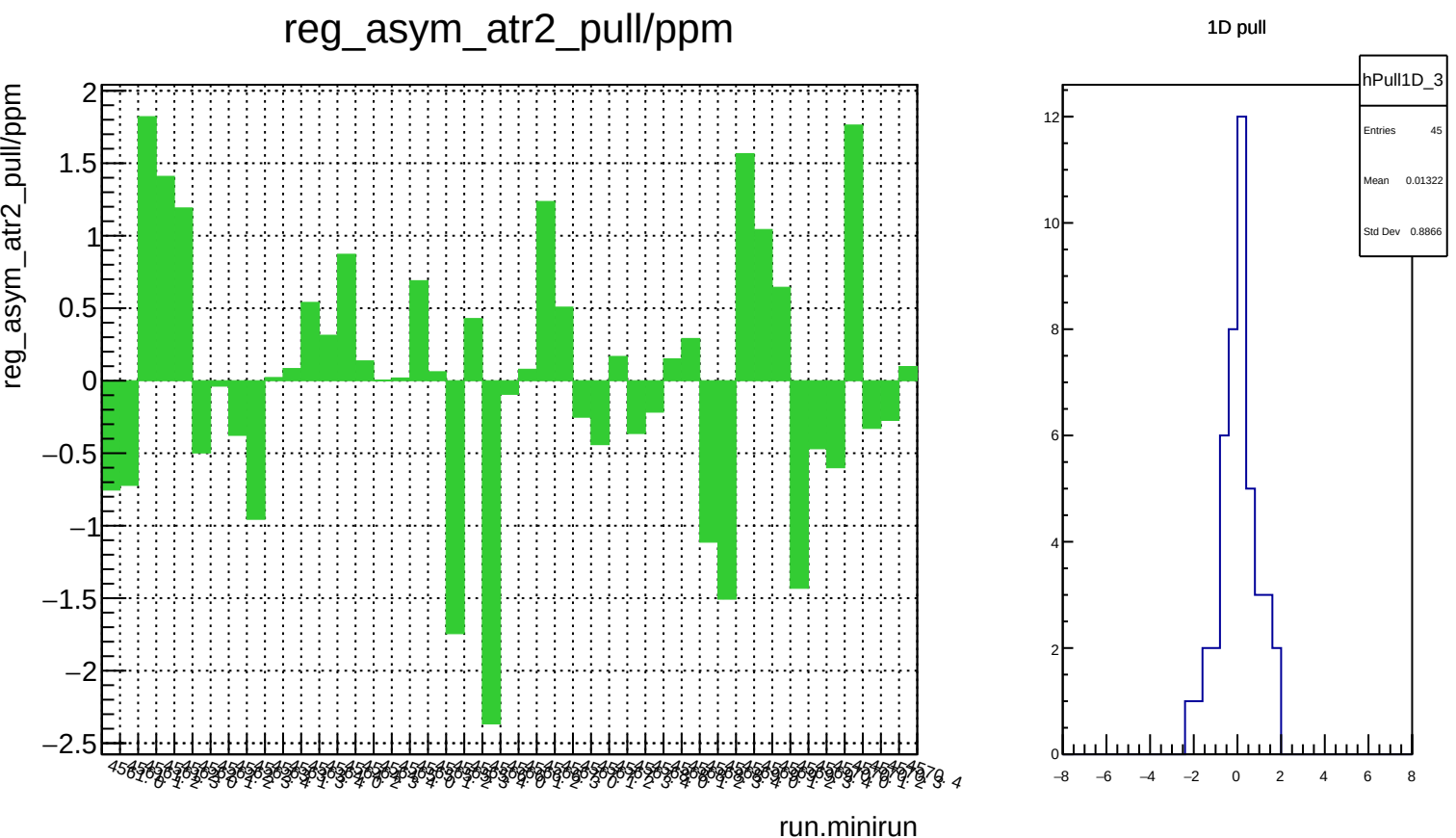

reg_asym_atl2_rms/ppm
χ2 / ndf 1109 / 44
p0 402.1 ± 0.7483
reg_asym_atl2_rms/ppm
415
410
405
400
395
390
run.minirun

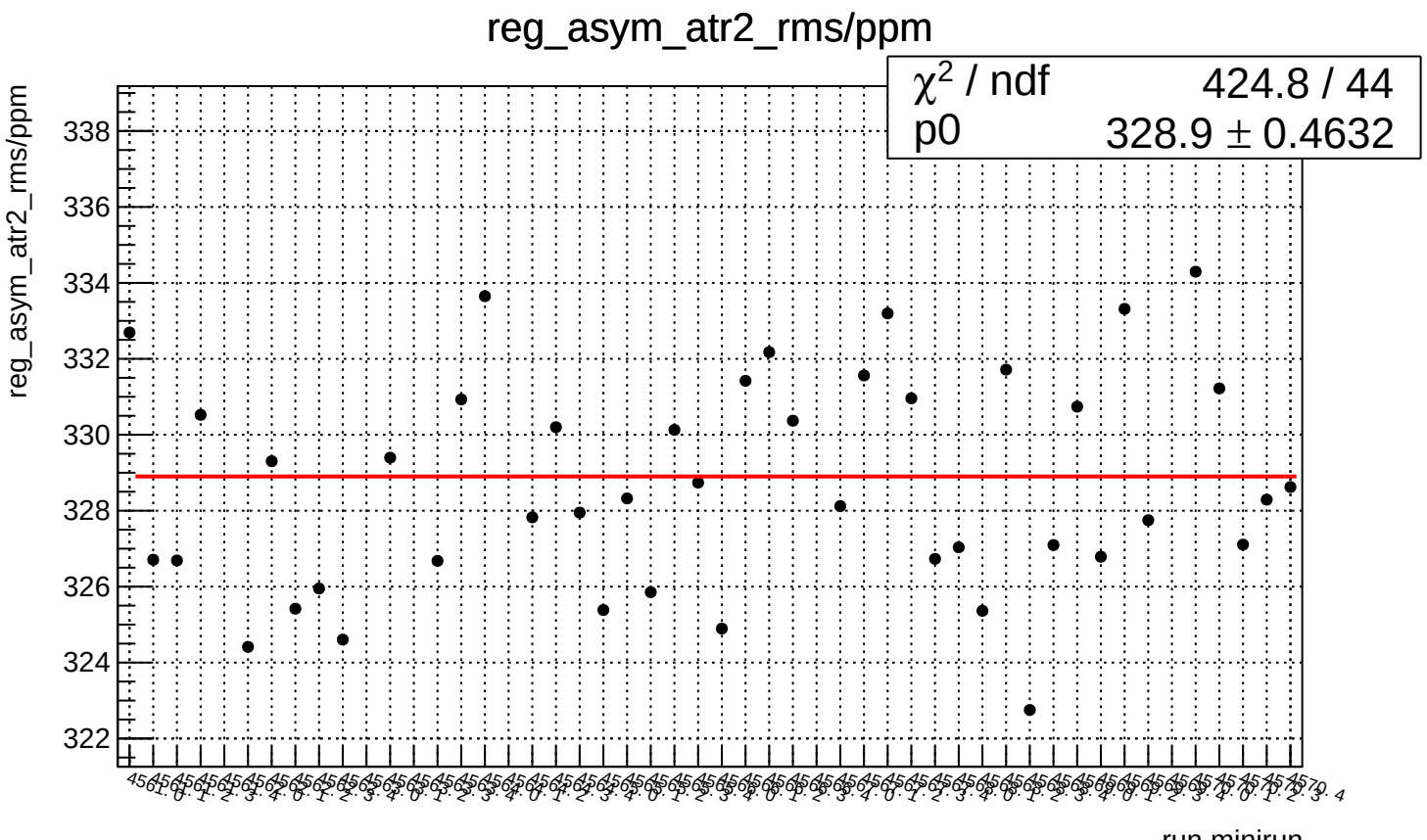

reg_asym_atr1_mean/ppm
χ² / ndf 41.37 / 44
p0 −0.2898 ± 0.6645
reg_asym_atr1_mean/ppm
run.minirun

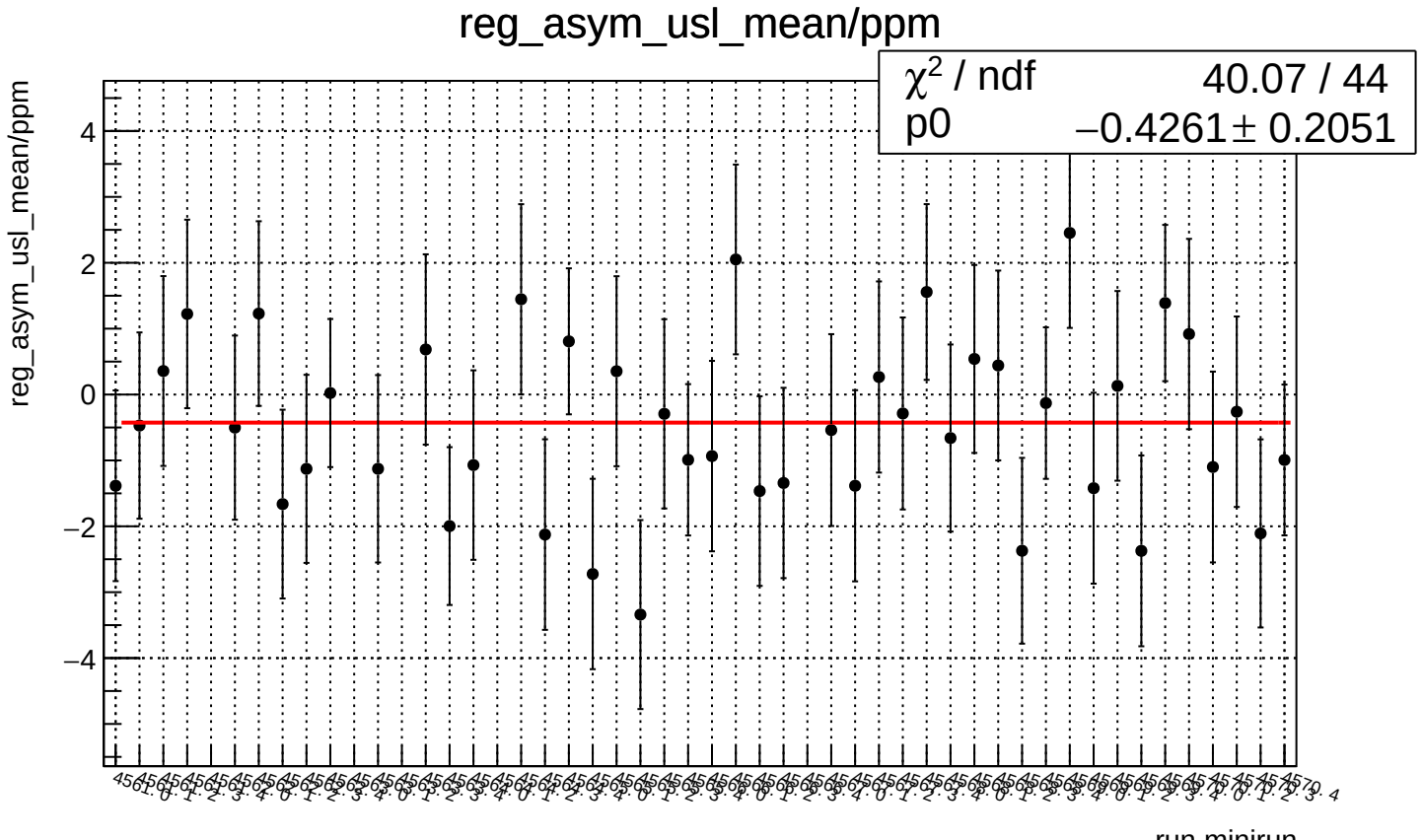

reg_asym_atr1_pull/ppm
reg_asym_atr1_pull/ppm
run.minirun
1D pull
hPull1D_2
Entries 45
Mean −0.003517
Std Dev 0.9588

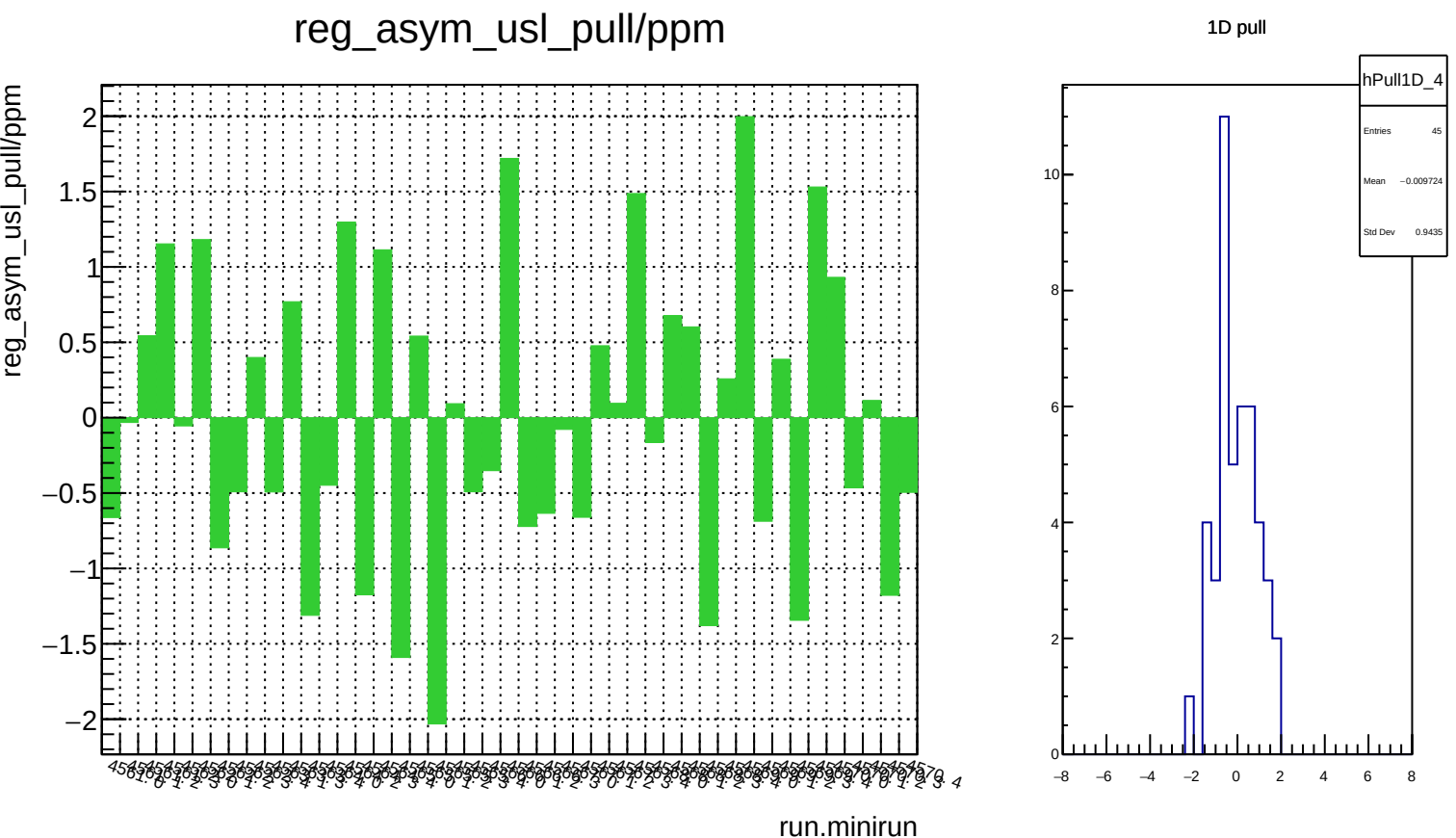

reg_asym_atr1_rms/ppm
χ^2 / ndf 465.8 / 44
p0 441.9 ± 0.485
reg_asym_atr1_rms/ppm
448
446
444
442
440
438
436
434
run.minirun

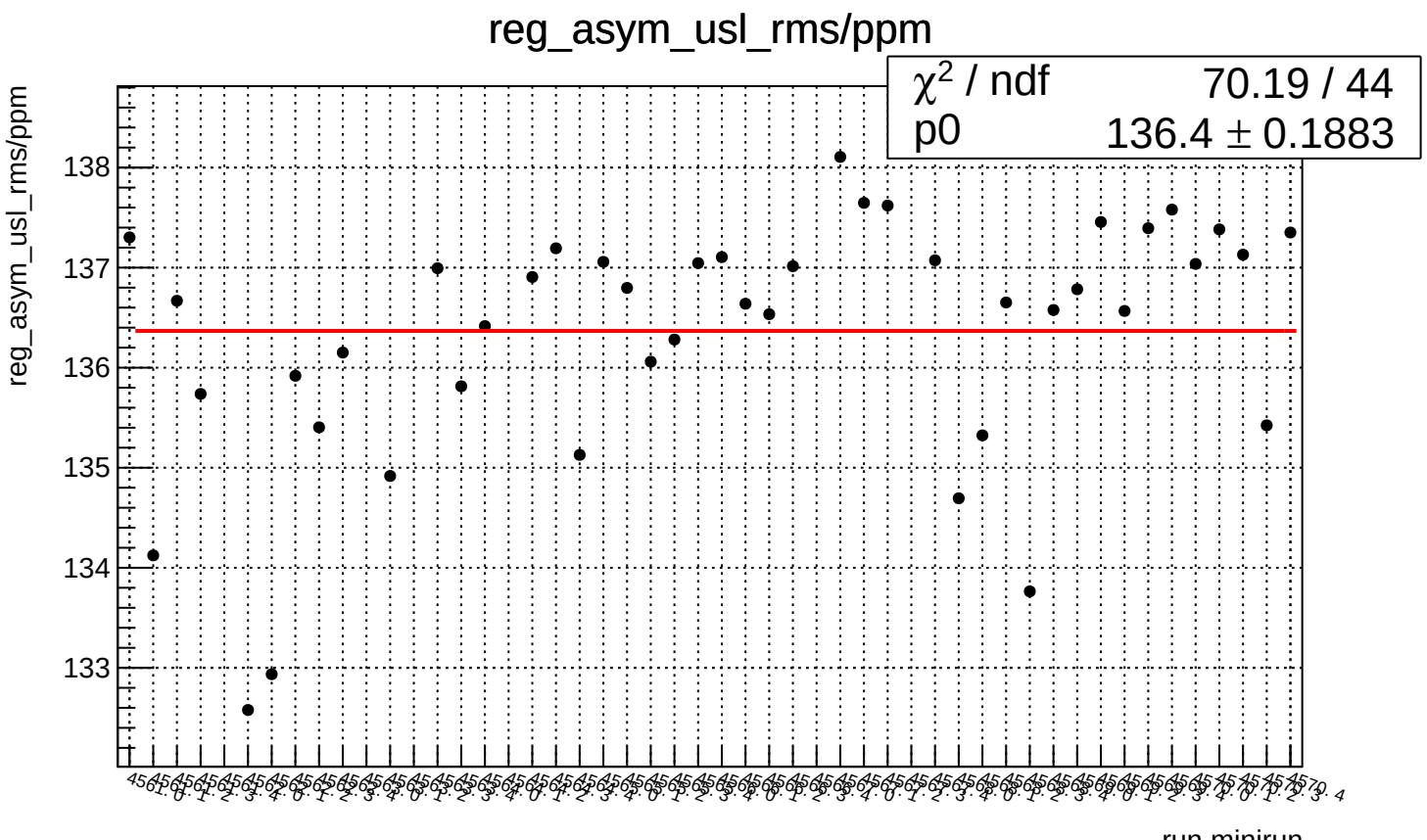

reg_asym_atr2_mean/ppm
χ² / ndf 35.38 / 44
p0 −0.8695 ± 0.4946
reg_asym_atr2_mean/ppm
10
5
0
−5
−10
run.minirun

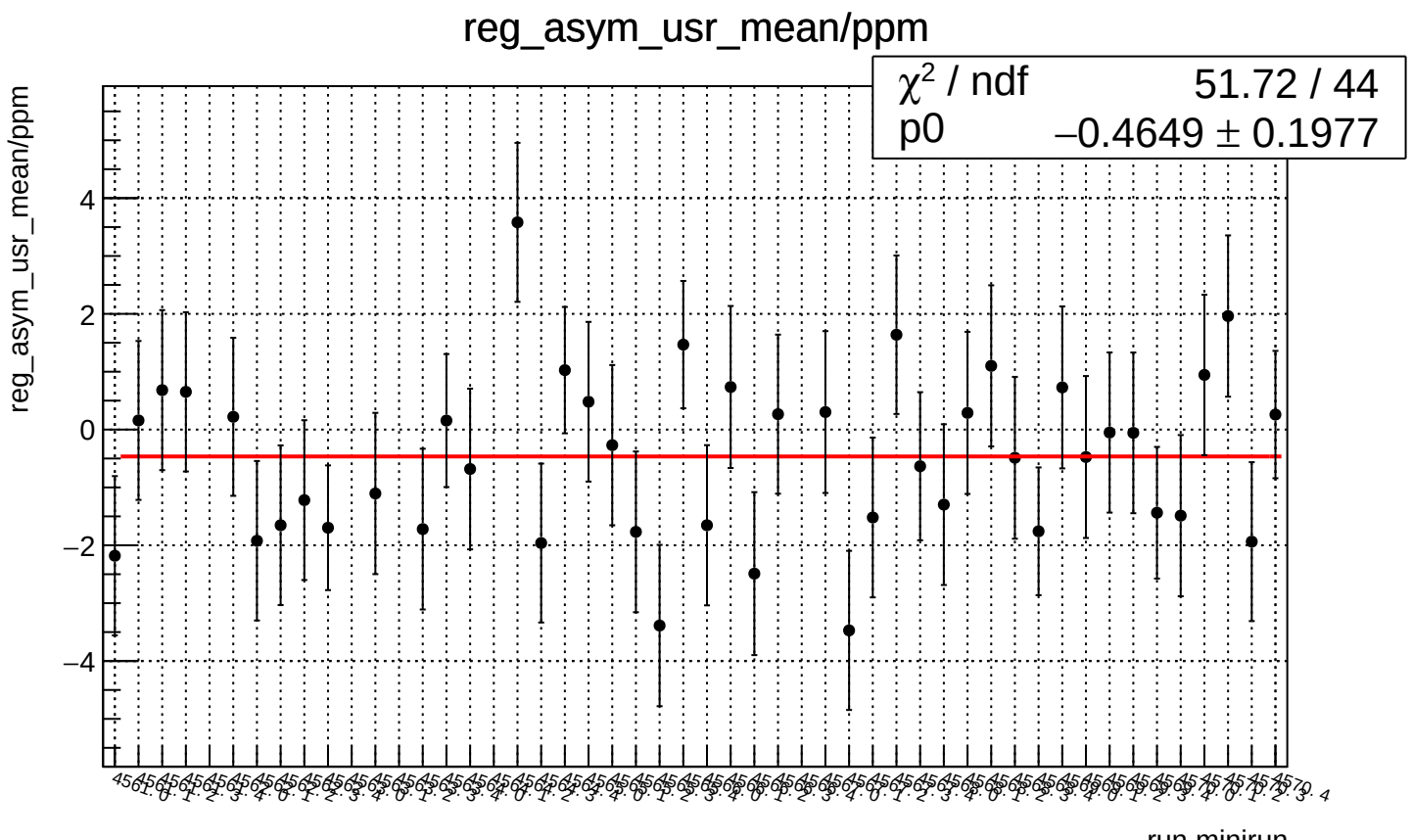

reg_asym_atr2_pull/ppm
reg_asym_atr2_pull/ppm
run.minirun
1D pull
hPull1D_3
Entries 45
Mean 0.01322
Std Dev 0.8866

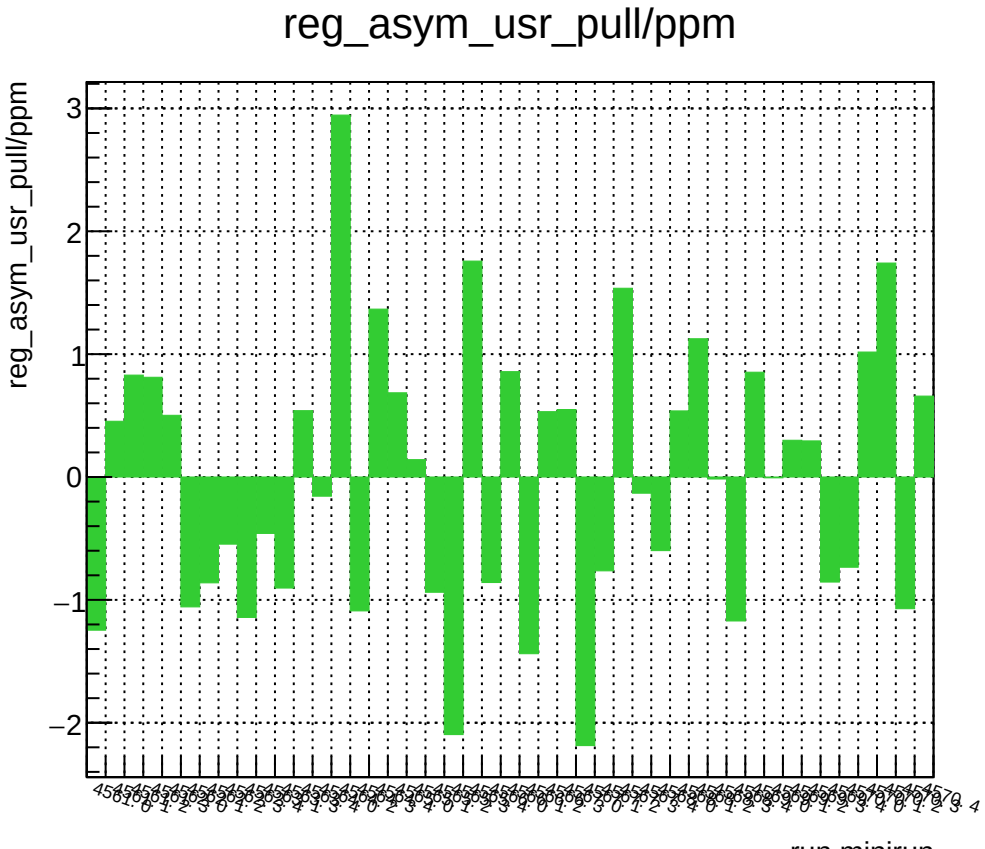

reg_asym_atr2_rms/ppm
χ2 / ndf 424.8 / 44
p0 328.9 ± 0.4632
reg_asym_atr2_rms/ppm
338
336
334
332
330
328
326
324
322
run.minirun

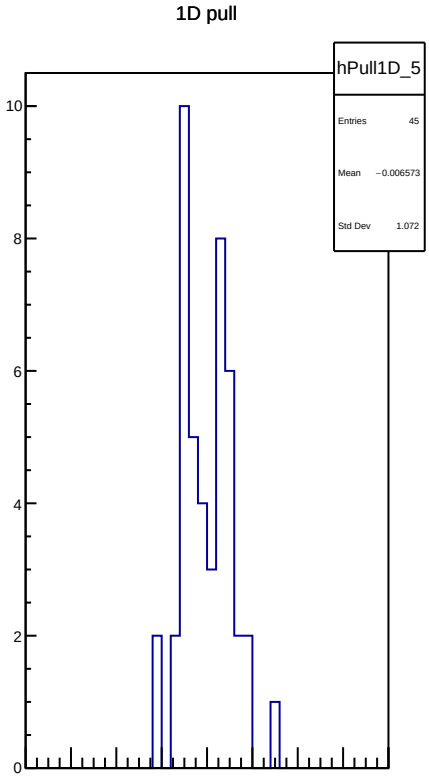

reg_asym_usl_mean/ppm
χ2 / ndf 40.07 / 44
p0 −0.4261 ± 0.2051
reg_asym_usl_mean/ppm
4
2
0
−2
−4
run.minirun

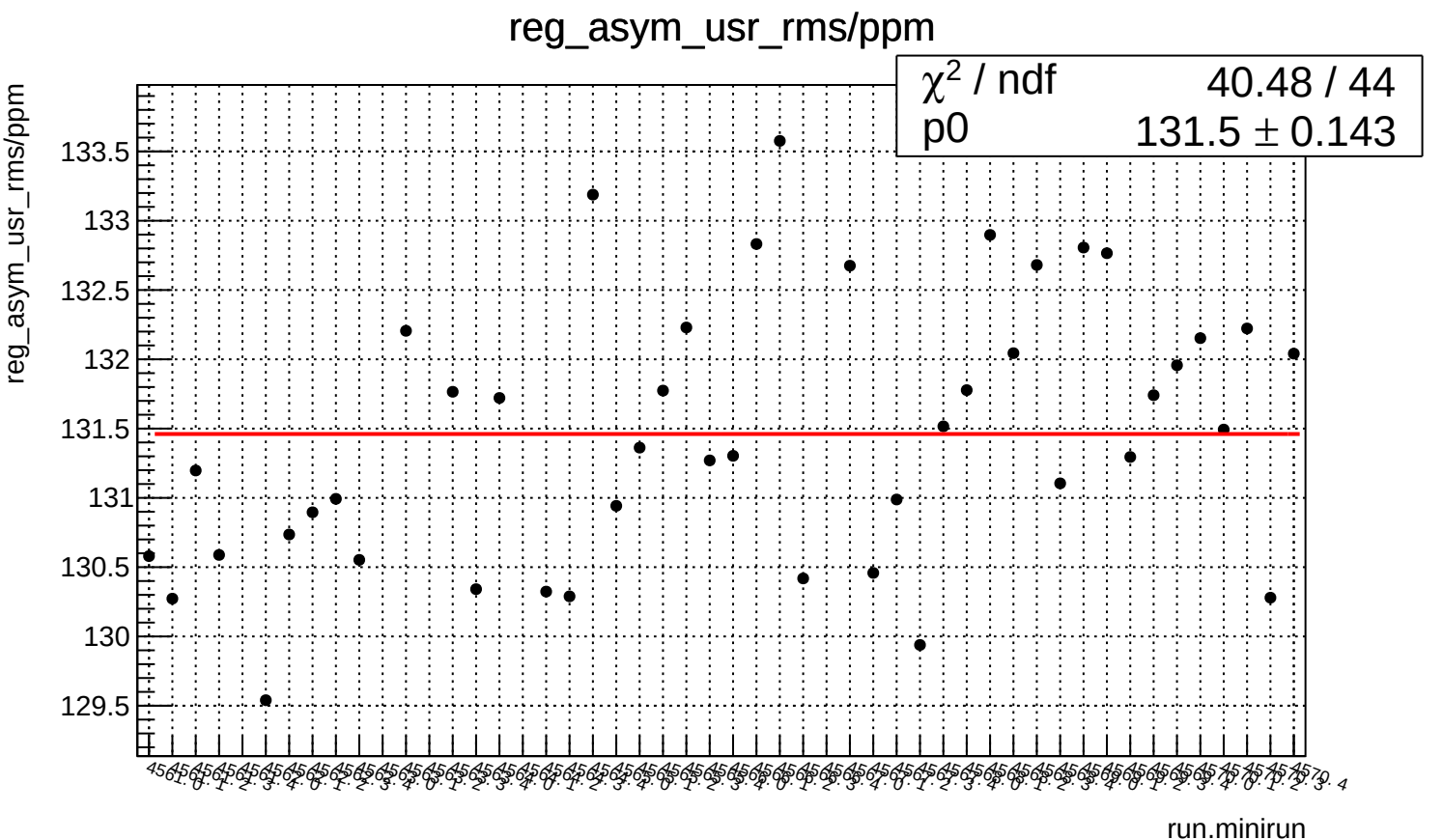

reg_asym_usl_pull/ppm
reg_asym_usl_pull/ppm
run.minirun
1D pull
hPull1D_4
Entries 45
Mean −0.009724
Std Dev 0.9435

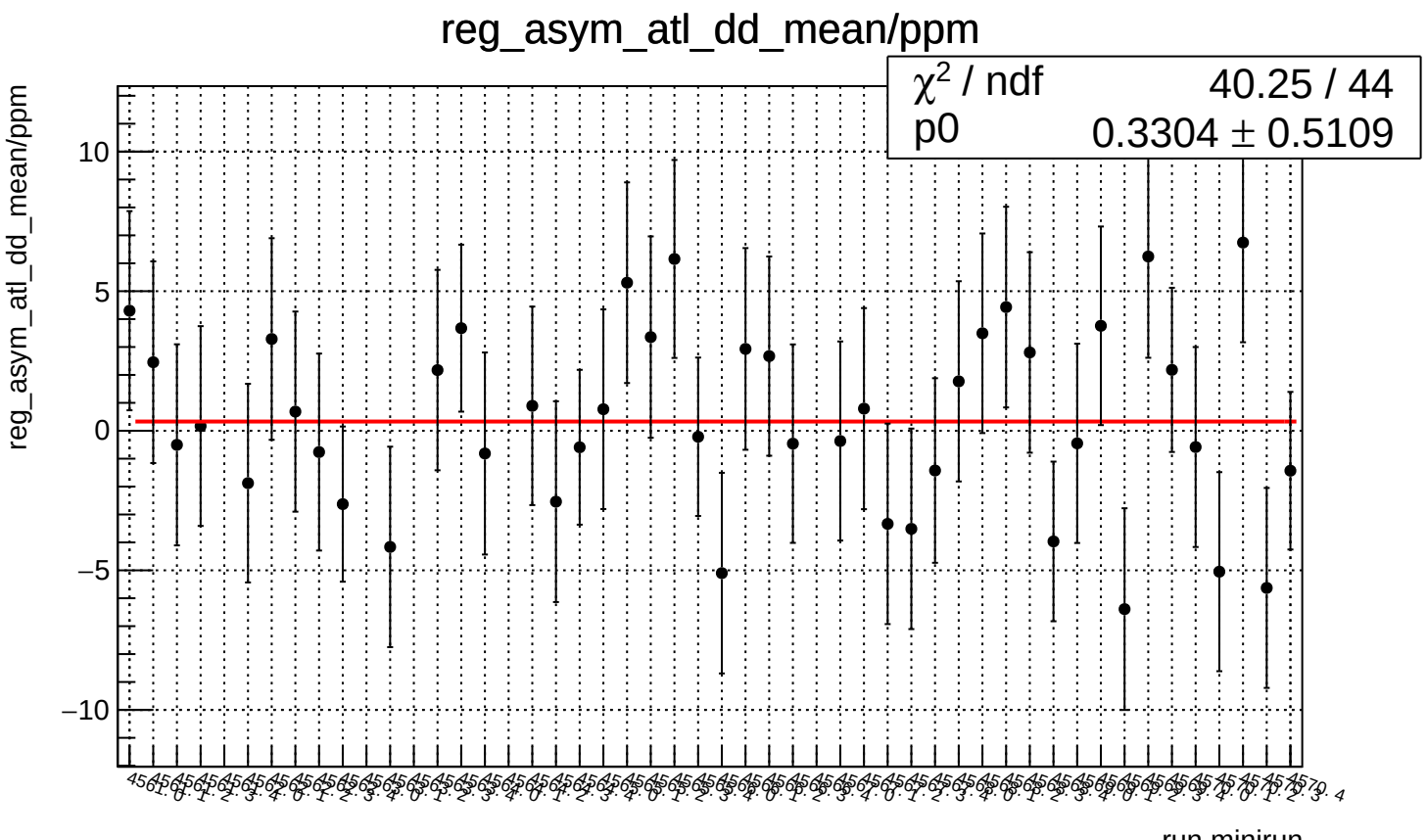

reg_asym_usl_rms/ppm
χ^2 / ndf 70.19 / 44
p0 136.4 ± 0.1883
reg_asym_usl_rms/ppm
138
137
136
135
134
133
run.minirun

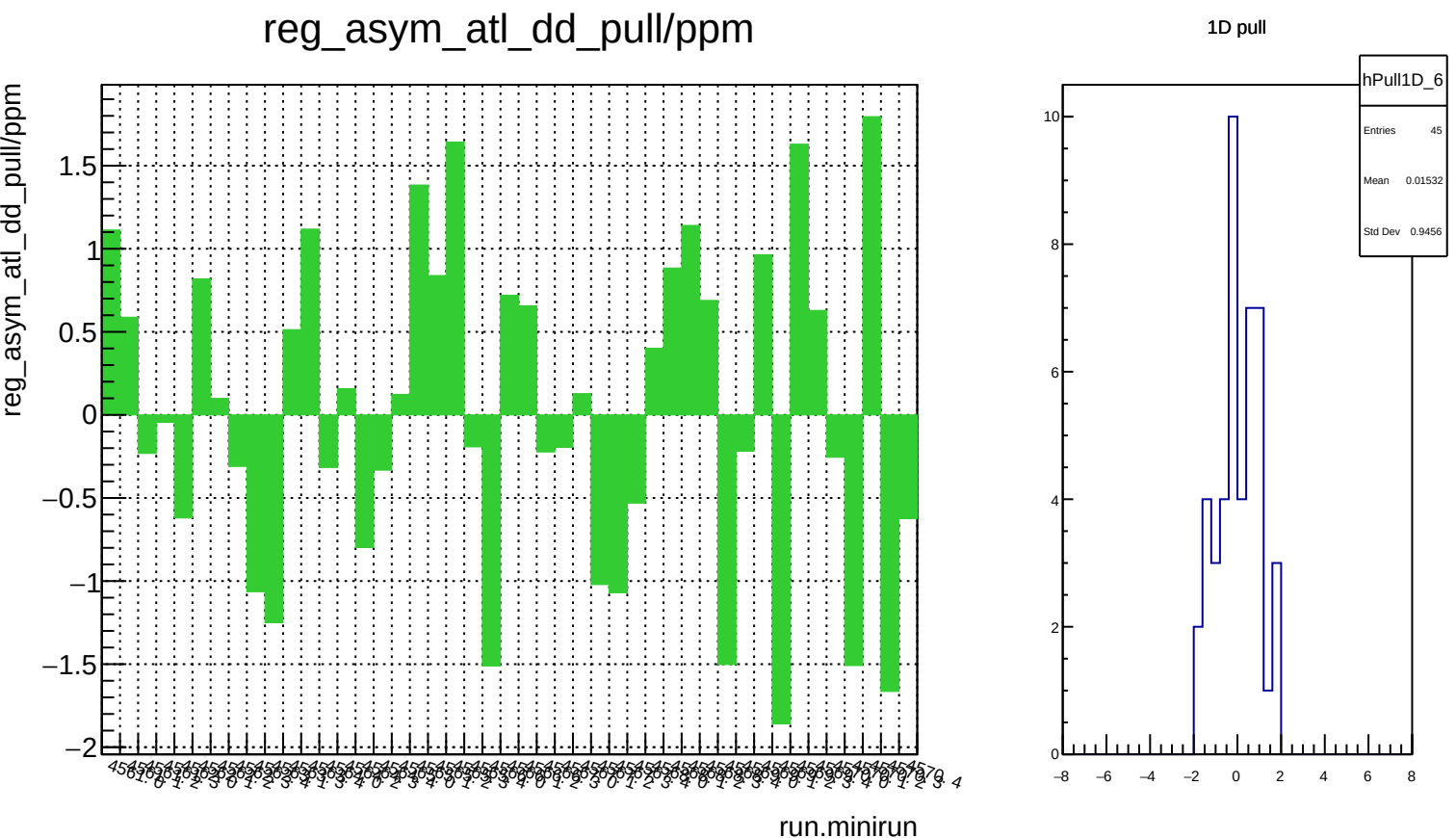

reg_asym_usr_mean/ppm
χ² / ndf 51.72 / 44
p0 –0.4649 ± 0.1977
reg_asym_usr_mean/ppm
4
2
0
–2
–4
run.minirun

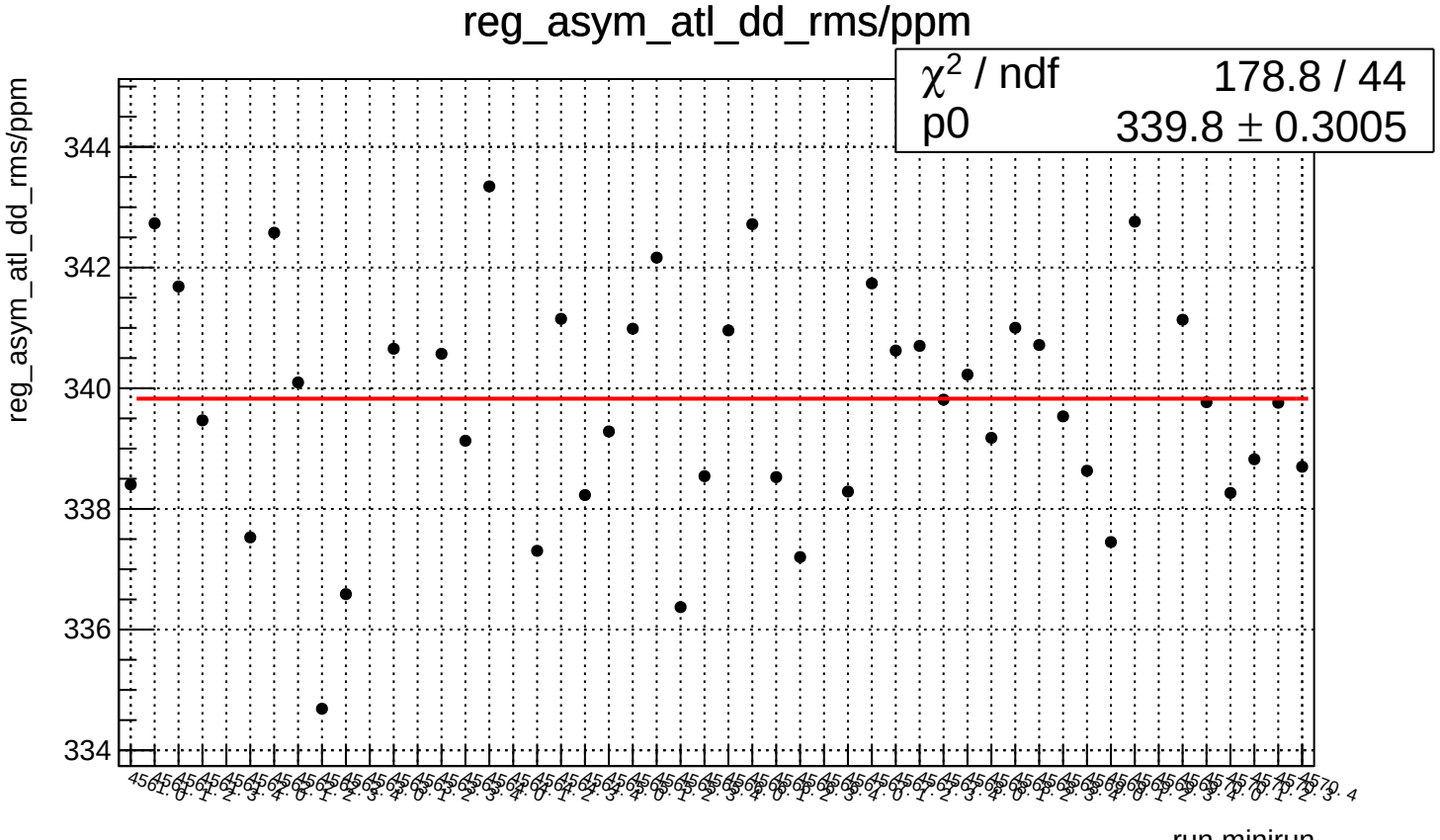

reg_asym_usr_pull/ppm
reg_asym_usr_pull/ppm
run.minirun

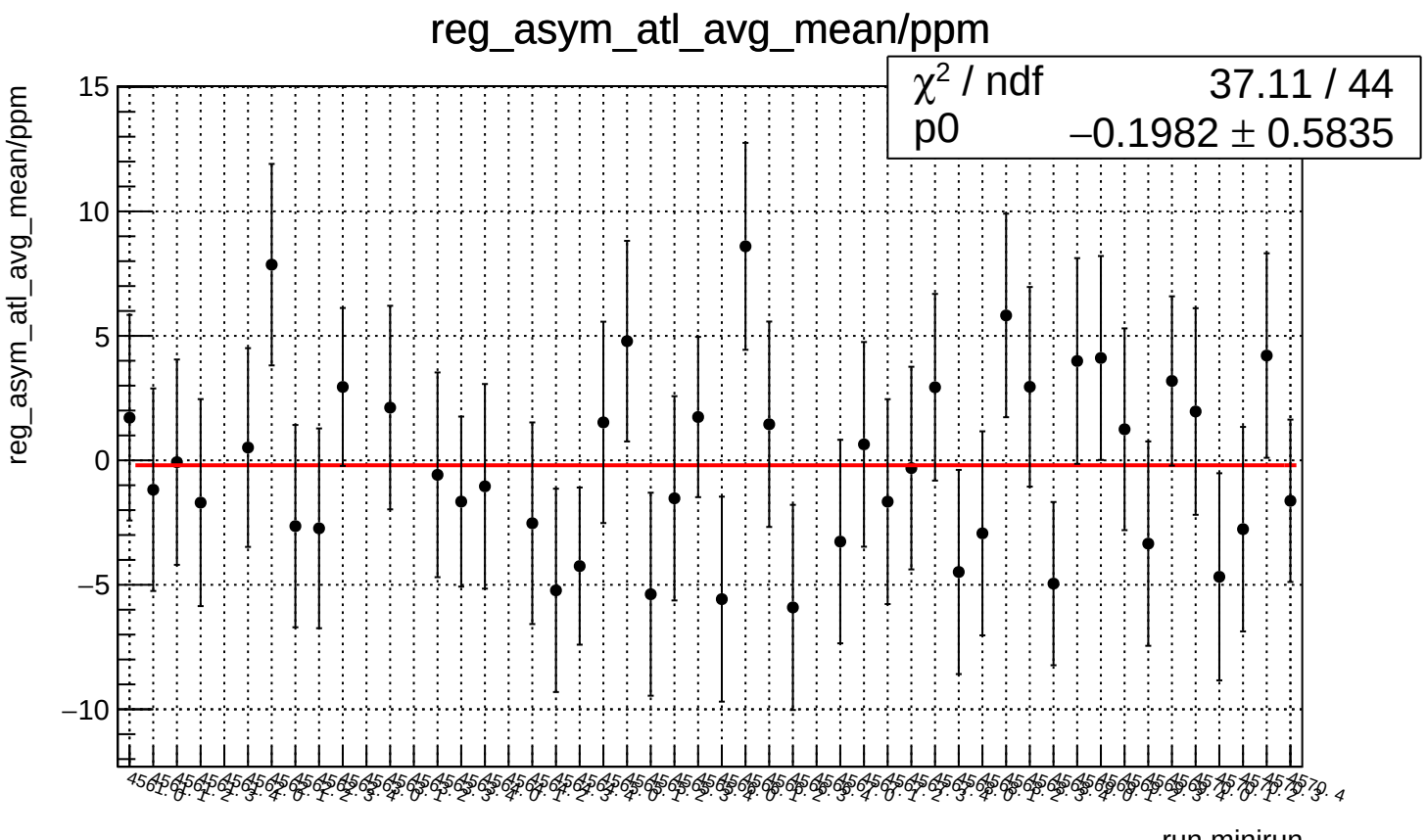

1D pull
hPull1D_5
Entries 45
Mean −0.006573
Std Dev 1.072

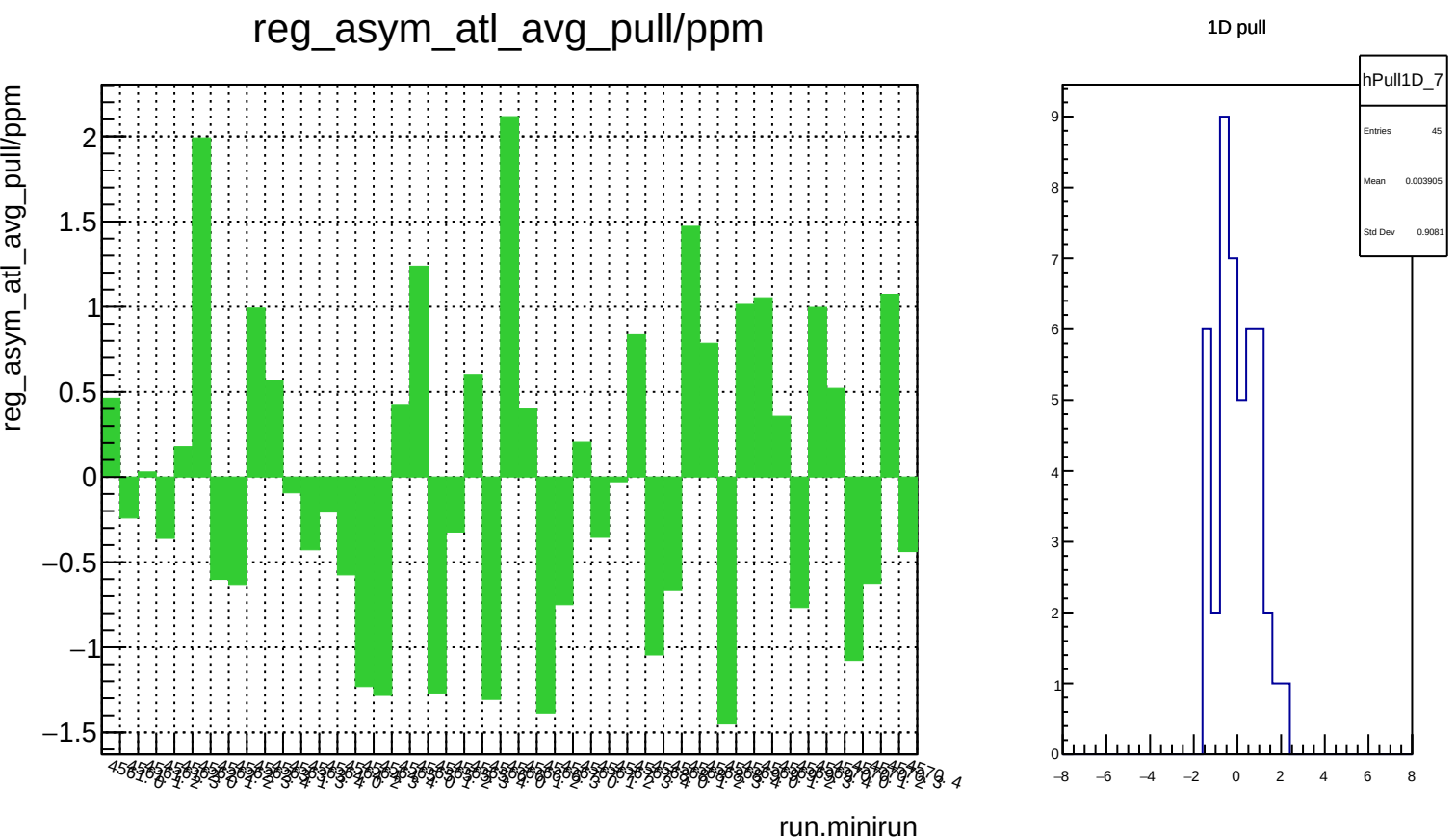

reg_asym_usr_rms/ppm
χ^2 / ndf 40.48 / 44
p0 131.5 ± 0.143
reg_asym_usr_rms/ppm
133.5
133
132.5
132
131.5
131
130.5
130
129.5
run.minirun

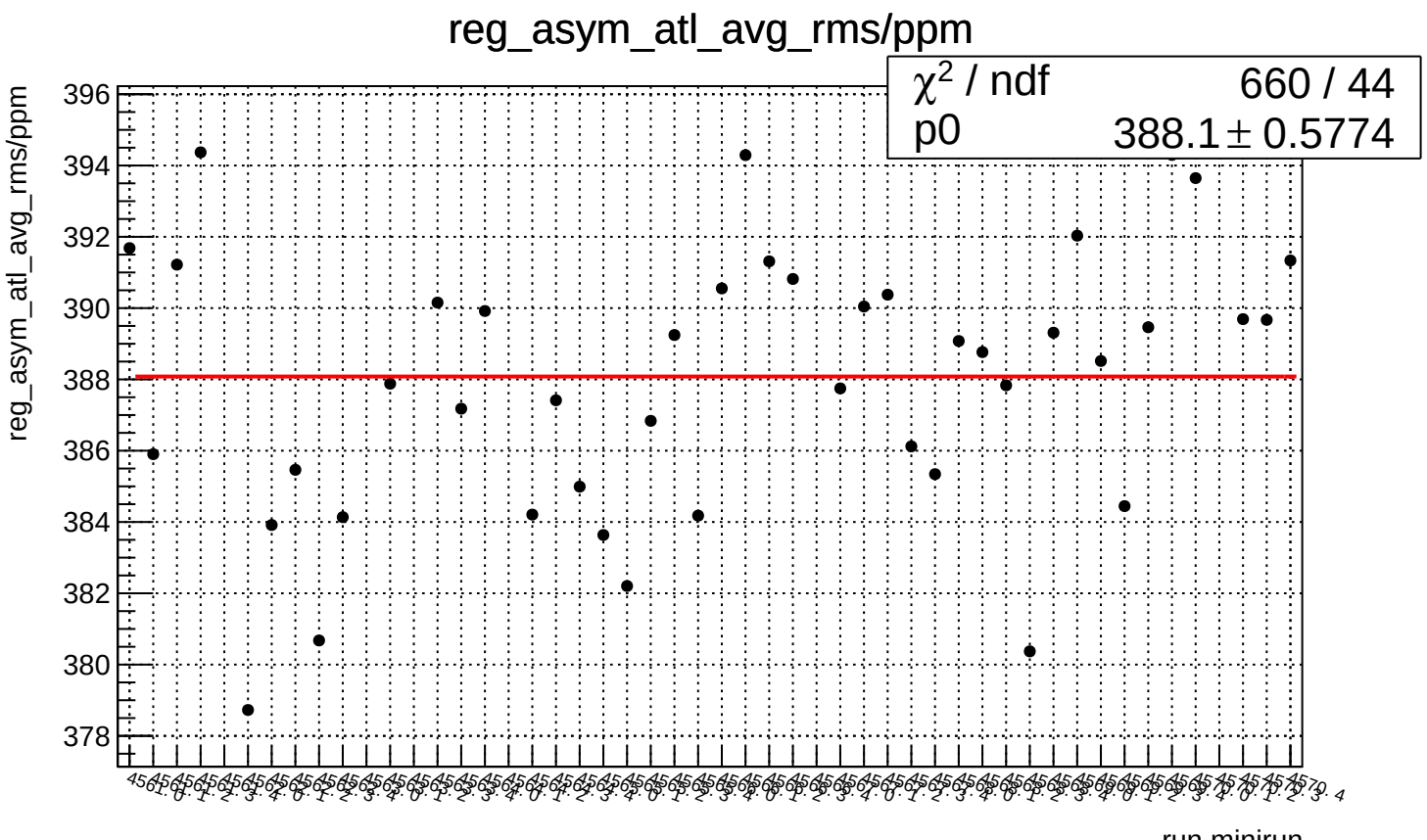

reg_asym_atl_dd_mean/ppm
χ2 / ndf 40.25 / 44
p0 0.3304 ± 0.5109
reg_asym_atl_dd_mean/ppm
10
5
0
−5
−10
run.minirun

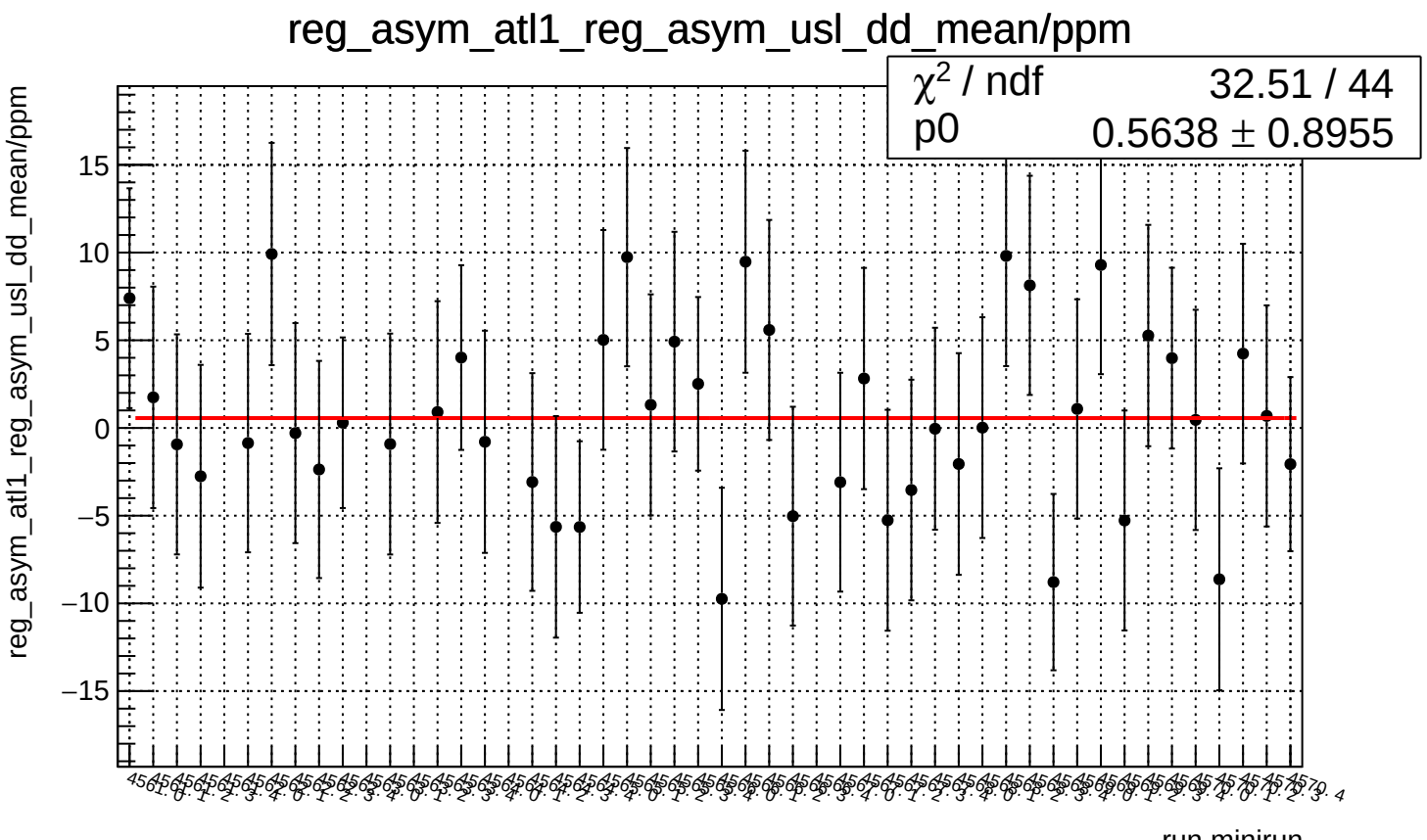

reg_asym_atl_dd_pull/ppm
reg_asym_atl_dd_pull/ppm
run.minirun
1D pull
hPull1D_6
Entries 45
Mean 0.01532
Std Dev 0.9456

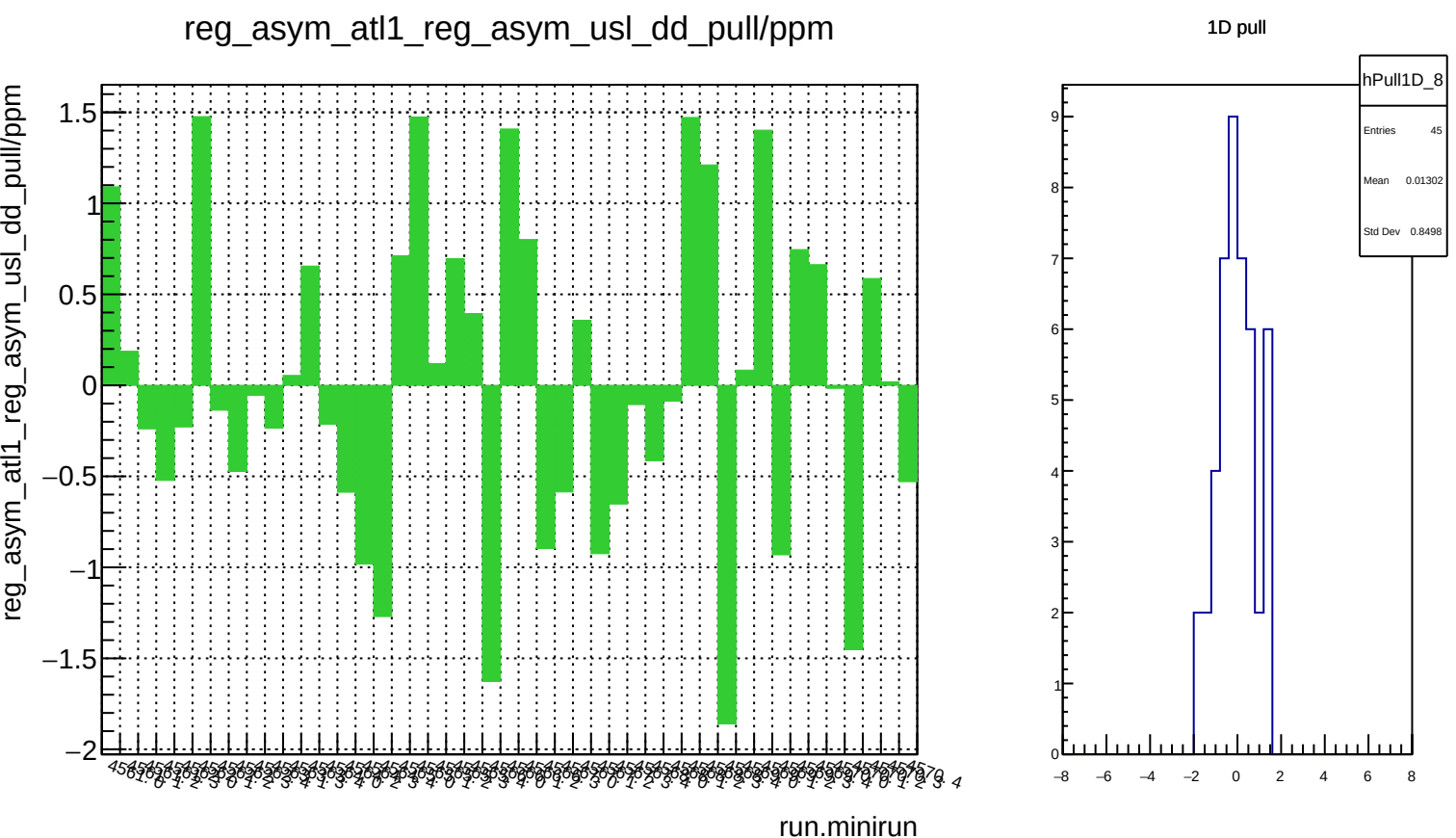

reg_asym_atl_dd_rms/ppm
χ2 / ndf 178.8 / 44
p0 339.8 ± 0.3005
reg_asym_atl_dd_rms/ppm
344
342
340
338
336
334
run.minirun

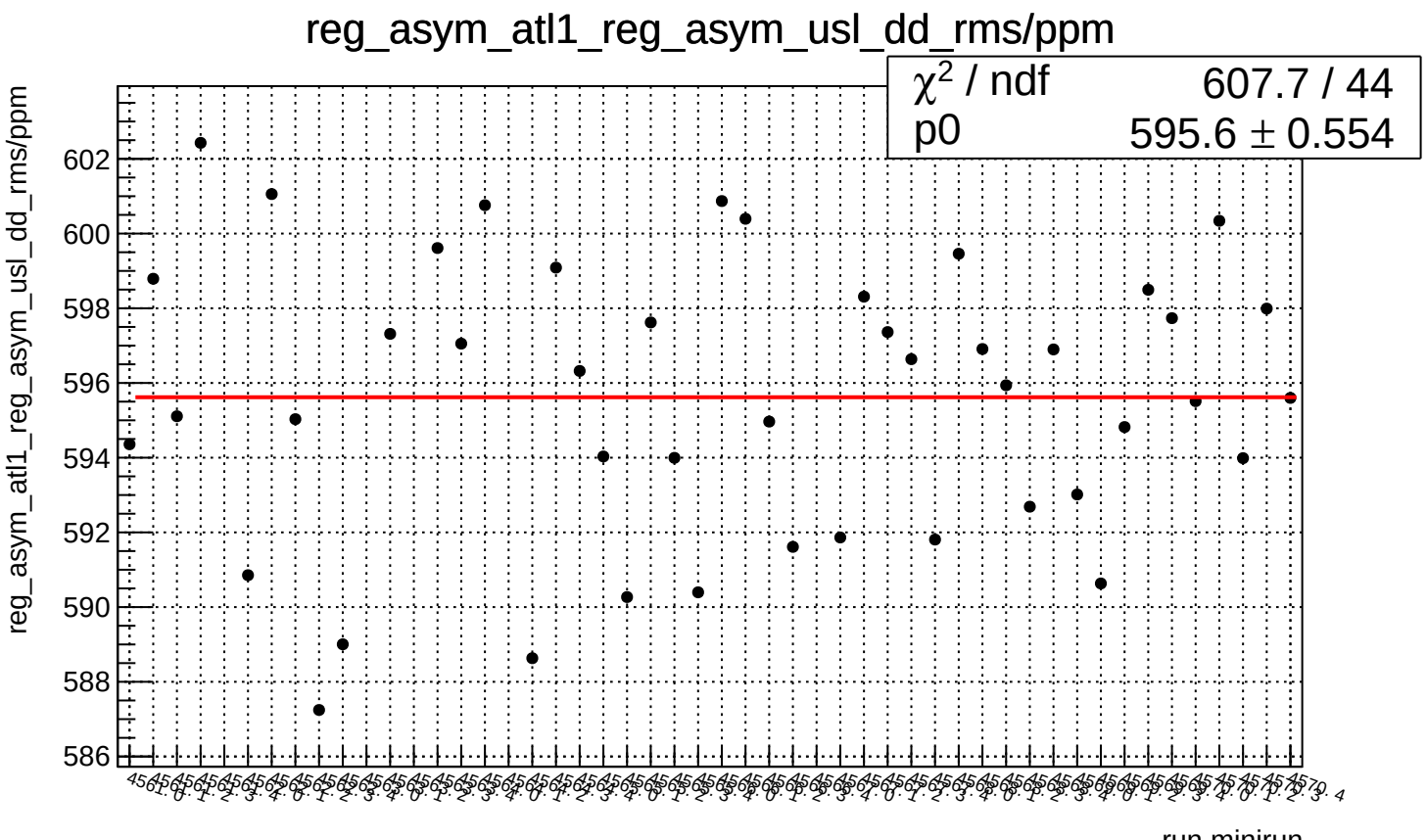

reg_asym_atl_avg_mean/ppm
χ2 / ndf 37.11 / 44
p0 –0.1982 ± 0.5835
reg_asym_atl_avg_mean/ppm
run.minirun

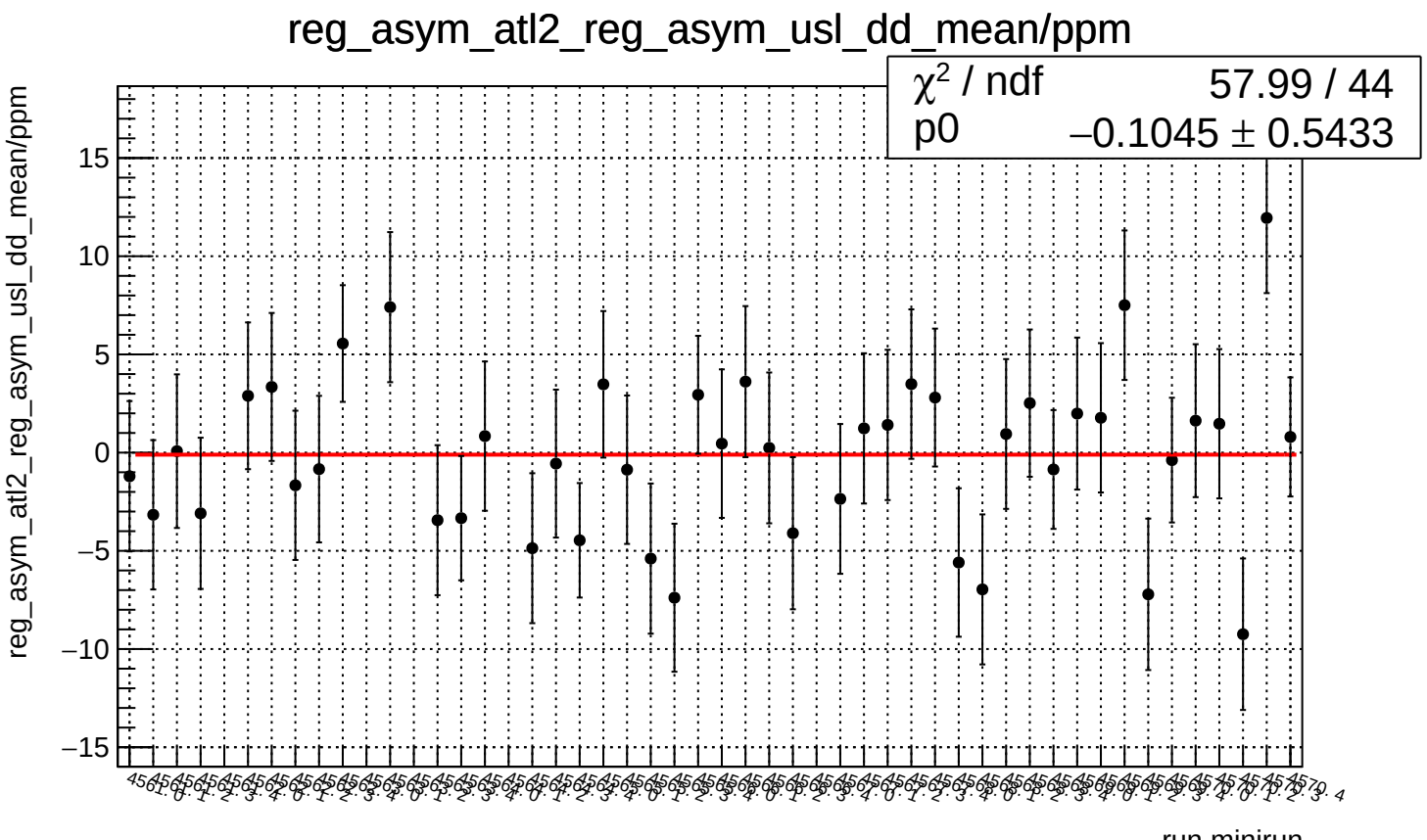

reg_asym_atl_avg_pull/ppm
reg_asym_atl_avg_pull/ppm
run.minirun
1D pull
hPull1D_7
Entries 45
Mean 0.003905
Std Dev 0.9081

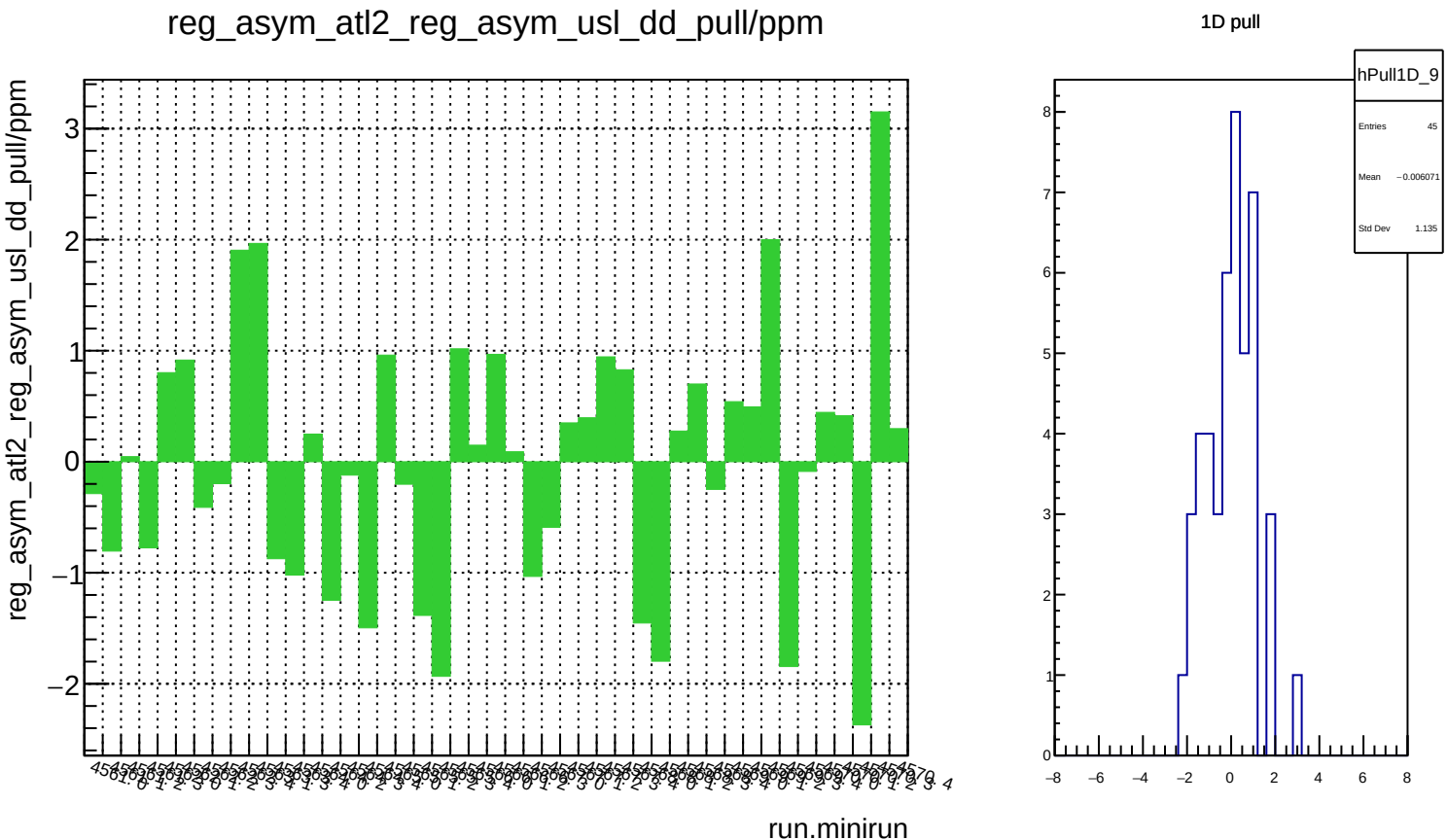

reg_asym_atl_avg_rms/ppm
χ² / ndf 660 / 44
p0 388.1 ± 0.5774
reg_asym_atl_avg_rms/ppm
run.minirun

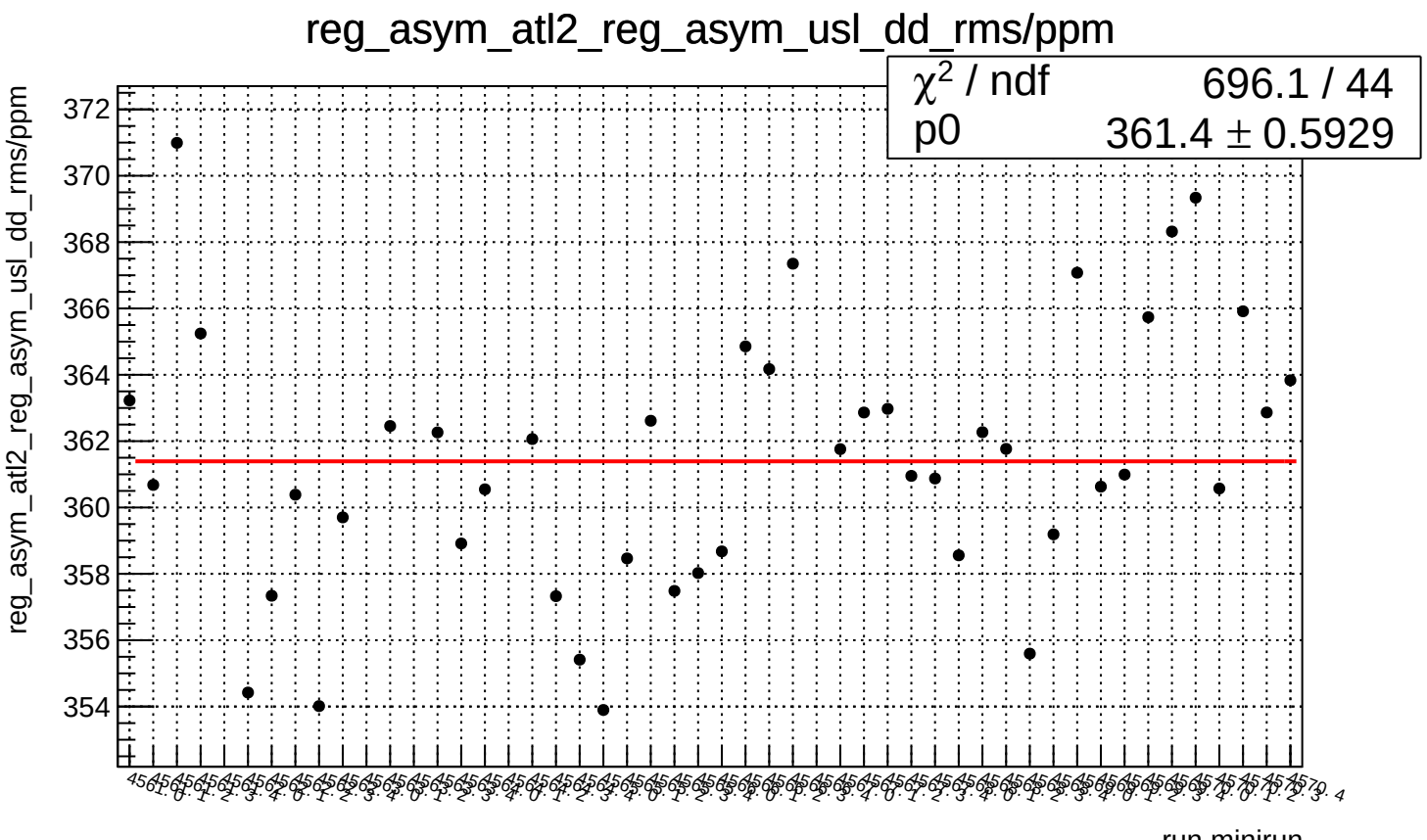

reg_asym_atl1_reg_asym_usl_dd_mean/ppm
χ2 / ndf 32.51 / 44
p0 0.5638 ± 0.8955
reg_asym_atl1_reg_asym_usl_dd_mean/ppm
15
10
5
0
−5
−10
−15
run.minirun

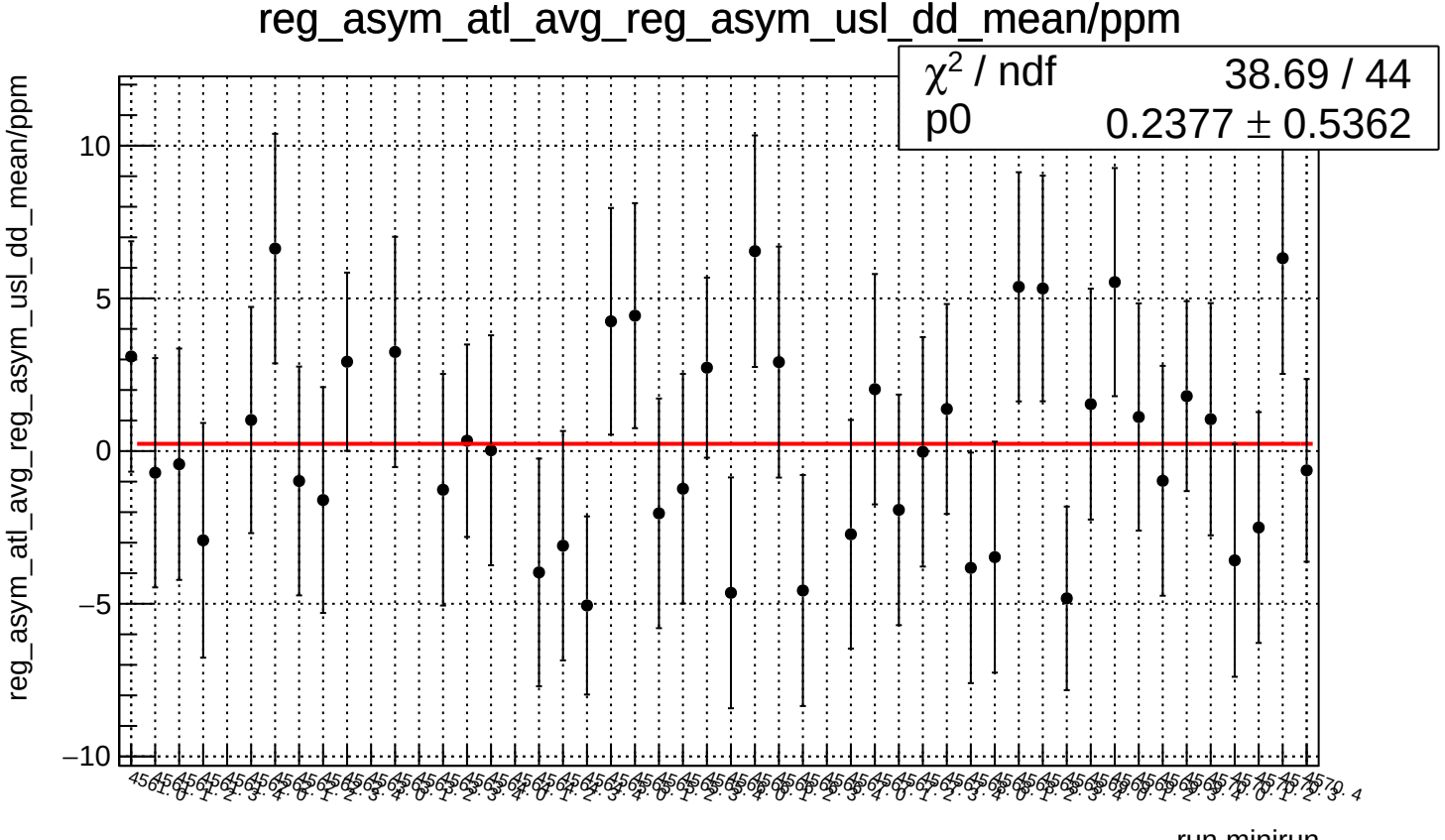

reg_asym_atl1_reg_asym_usl_dd_pull/ppm
reg_asym_atl1_reg_asym_usl_dd_pull/ppm
run.minirun
1D pull
hPull1D_8
Entries 45
Mean 0.01302
Std Dev 0.8498

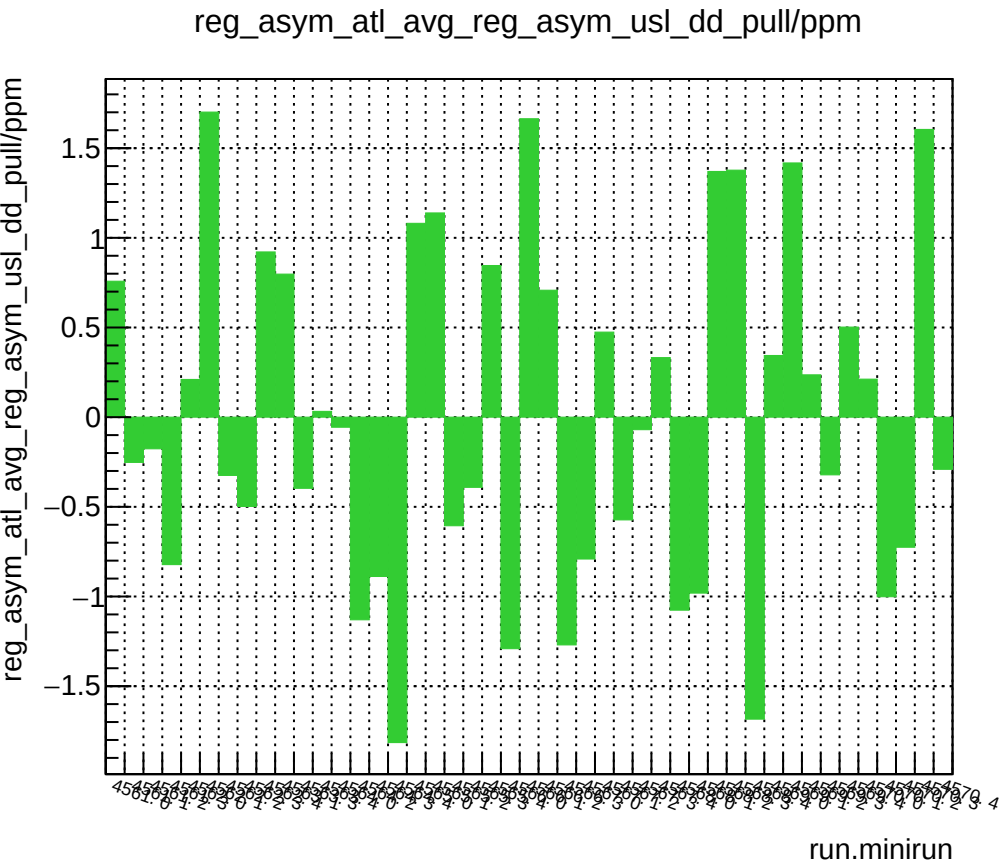

reg_asym_atl1_reg_asym_usl_dd_rms/ppm
χ2 / ndf 607.7 / 44
p0 595.6 ± 0.554
reg_asym_atl1_reg_asym_usl_dd_rms/ppm
run.minirun

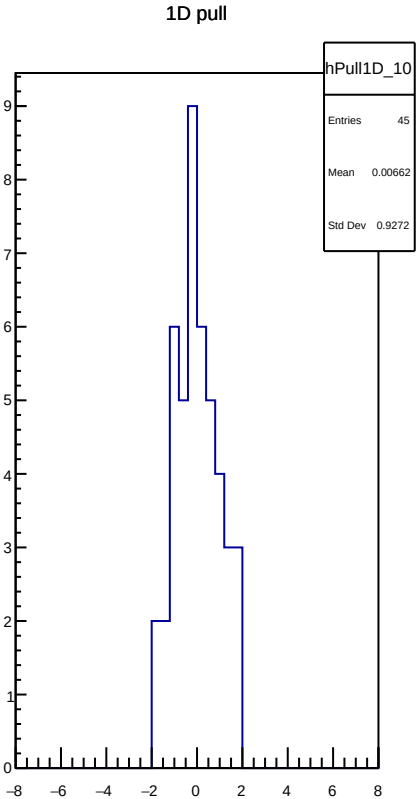

reg_asym_atl2_reg_asym_usl_dd_mean/ppm
χ² / ndf 57.99 / 44
p0 −0.1045 ± 0.5433
reg_asym_atl2_reg_asym_usl_dd_mean/ppm
15
10
5
0
−5
−10
−15
run.minirun

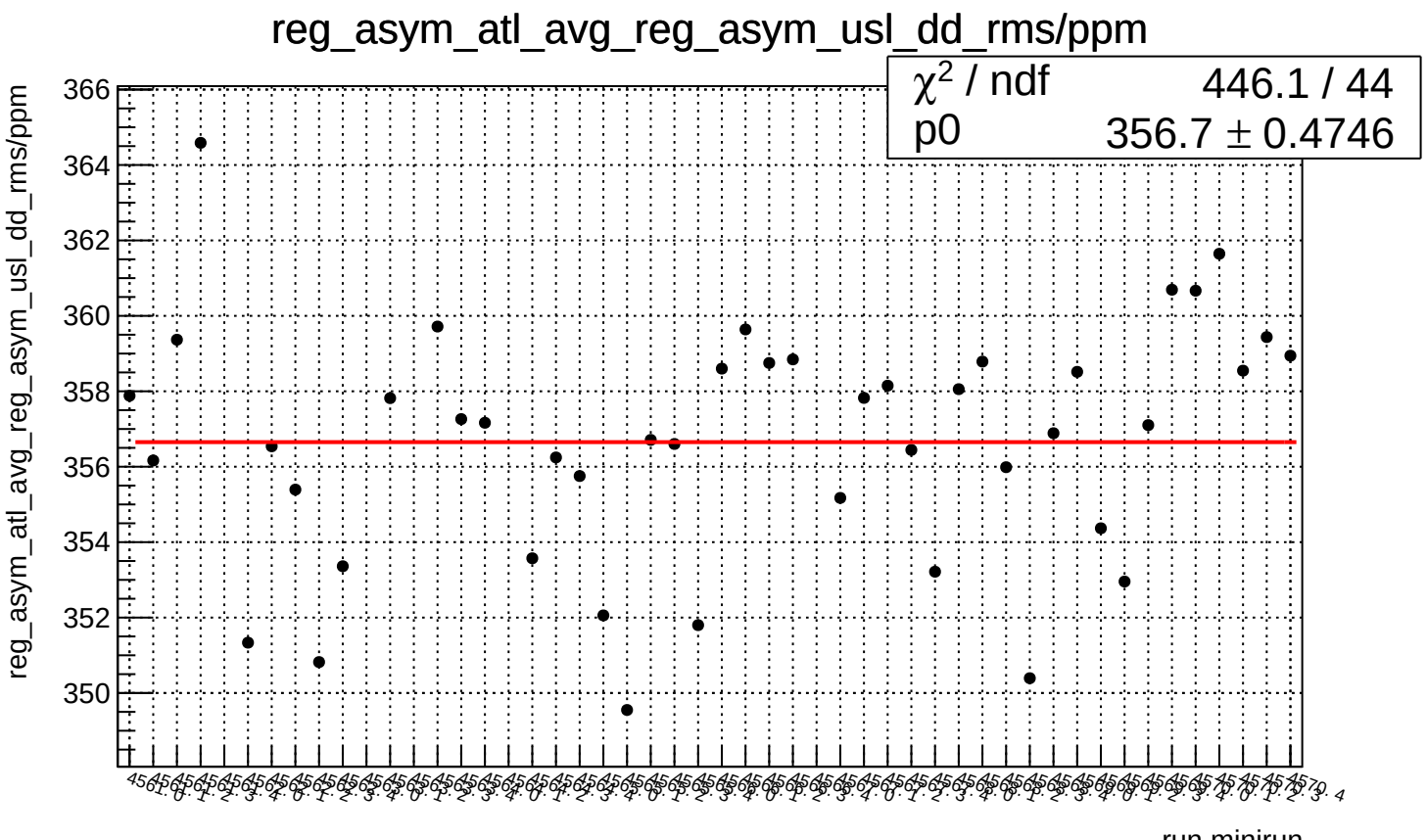

reg_asym_atl2_reg_asym_usl_dd_pull/ppm
reg_asym_atl2_reg_asym_usl_dd_pull/ppm
run.minirun
1D pull
hPull1D_9
Entries 45
Mean −0.006071
Std Dev 1.135

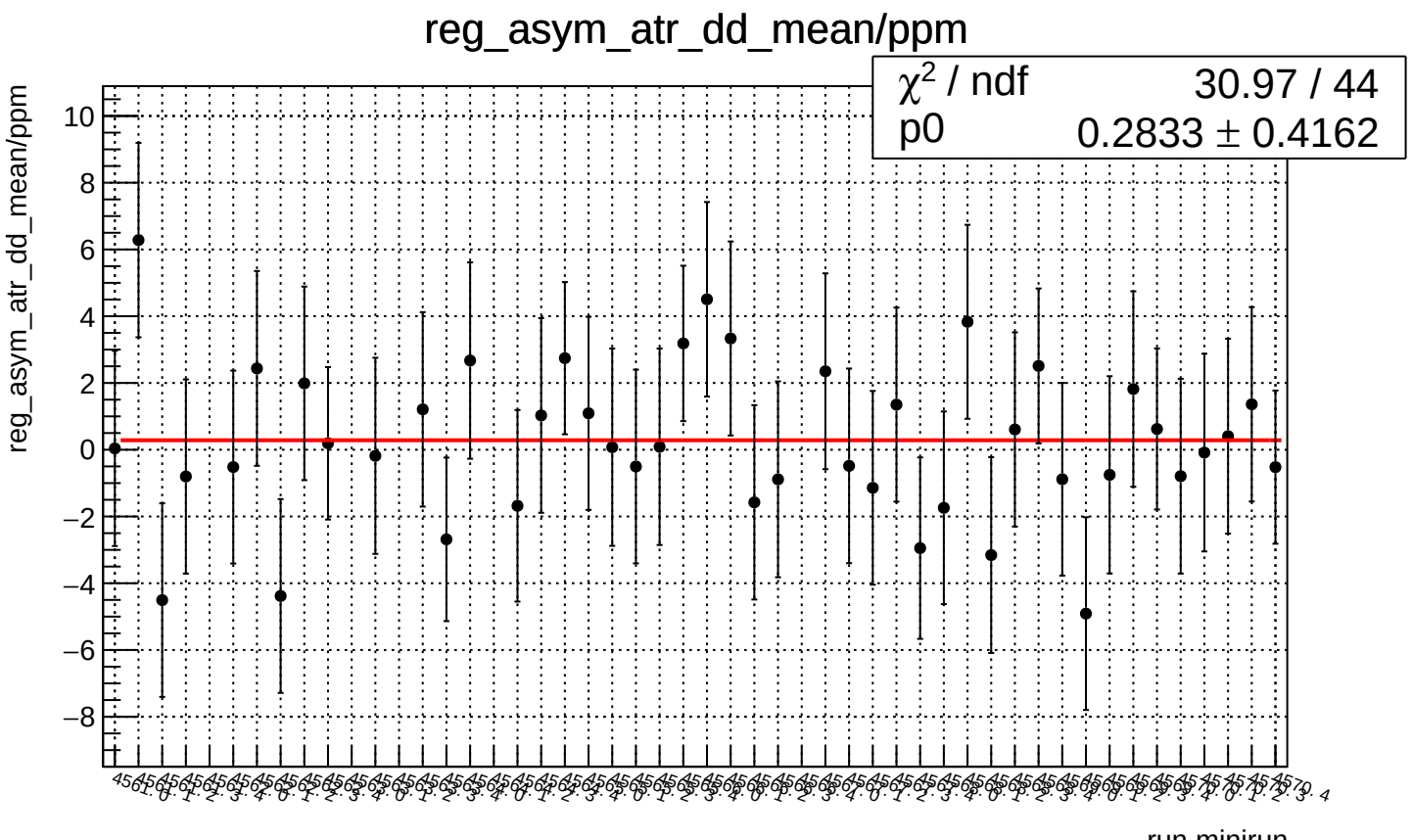

reg_asym_atl2_reg_asym_usl_dd_rms/ppm
χ2 / ndf 696.1 / 44
p0 361.4 ± 0.5929
reg_asym_atl2_reg_asym_usl_dd_rms/ppm
run.minirun

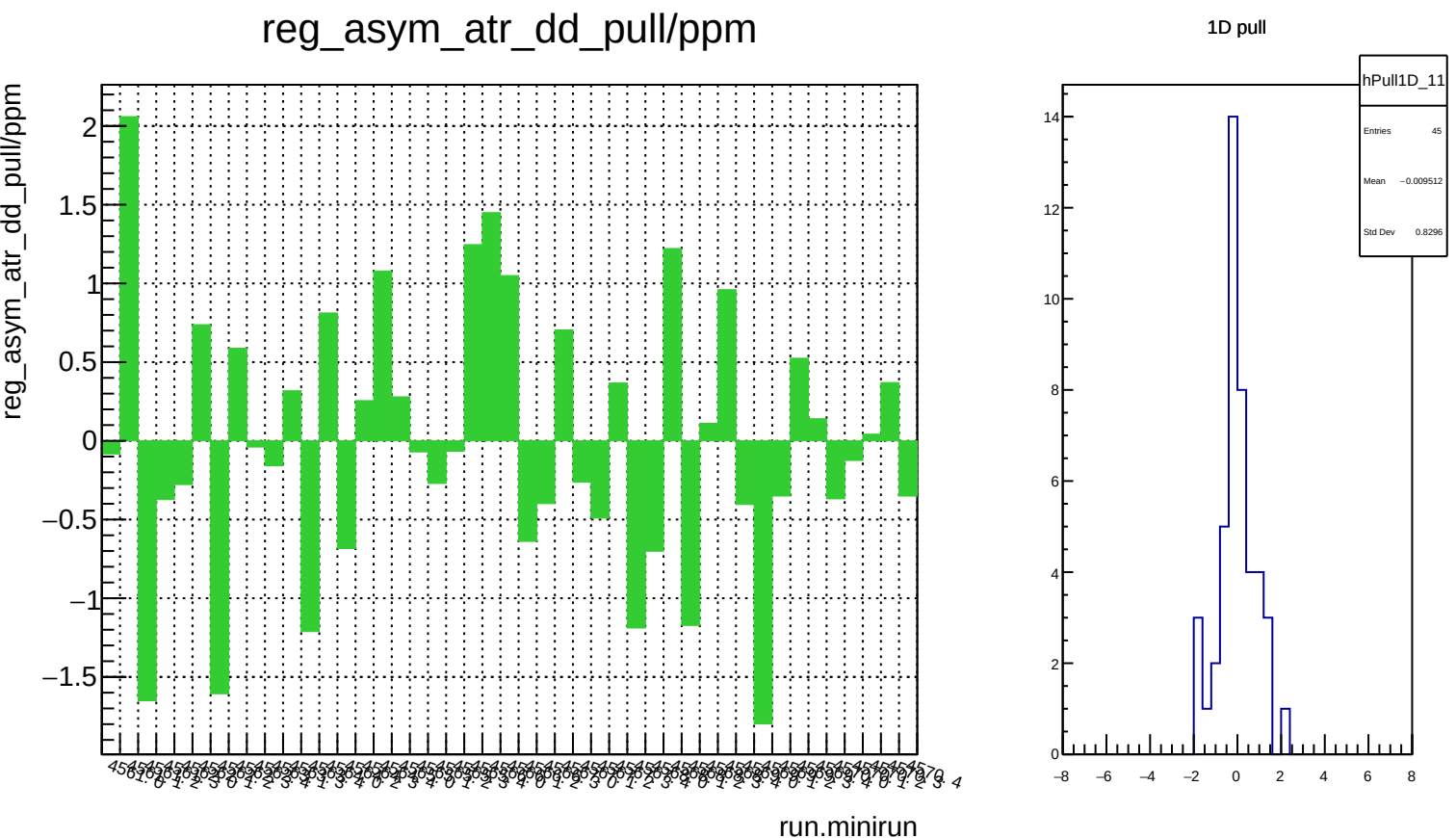

reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm
χ2 / ndf 38.69 / 44
p0 0.2377 ± 0.5362
reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm
10
5
0
−5
−10
run.minirun

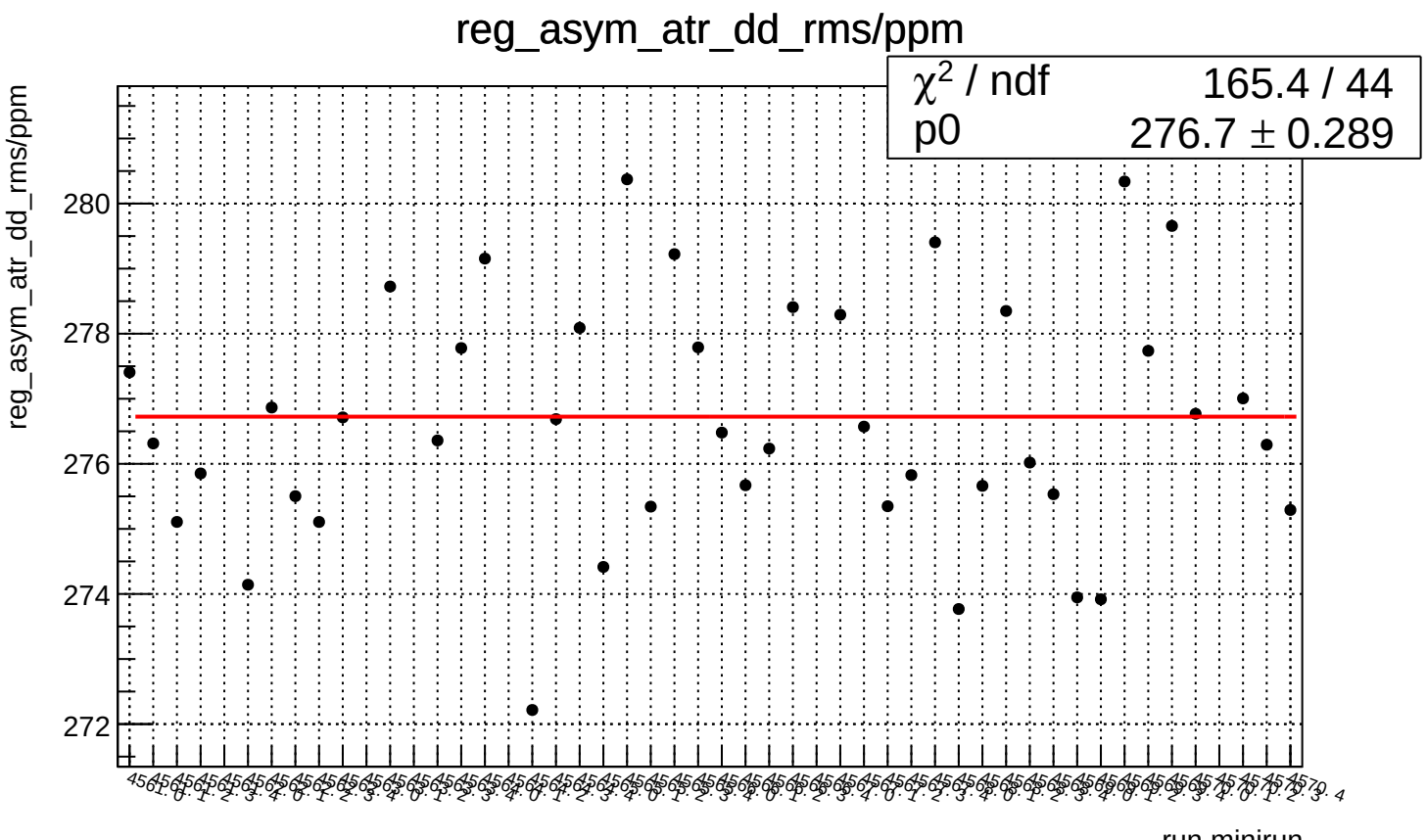

reg_asym_atl_avg_reg_asym_usl_dd_pull/ppm
reg_asym_atl_avg_reg_asym_usl_dd_pull/ppm
1.5
1
0.5
0
−0.5
−1
−1.5
run.minirun

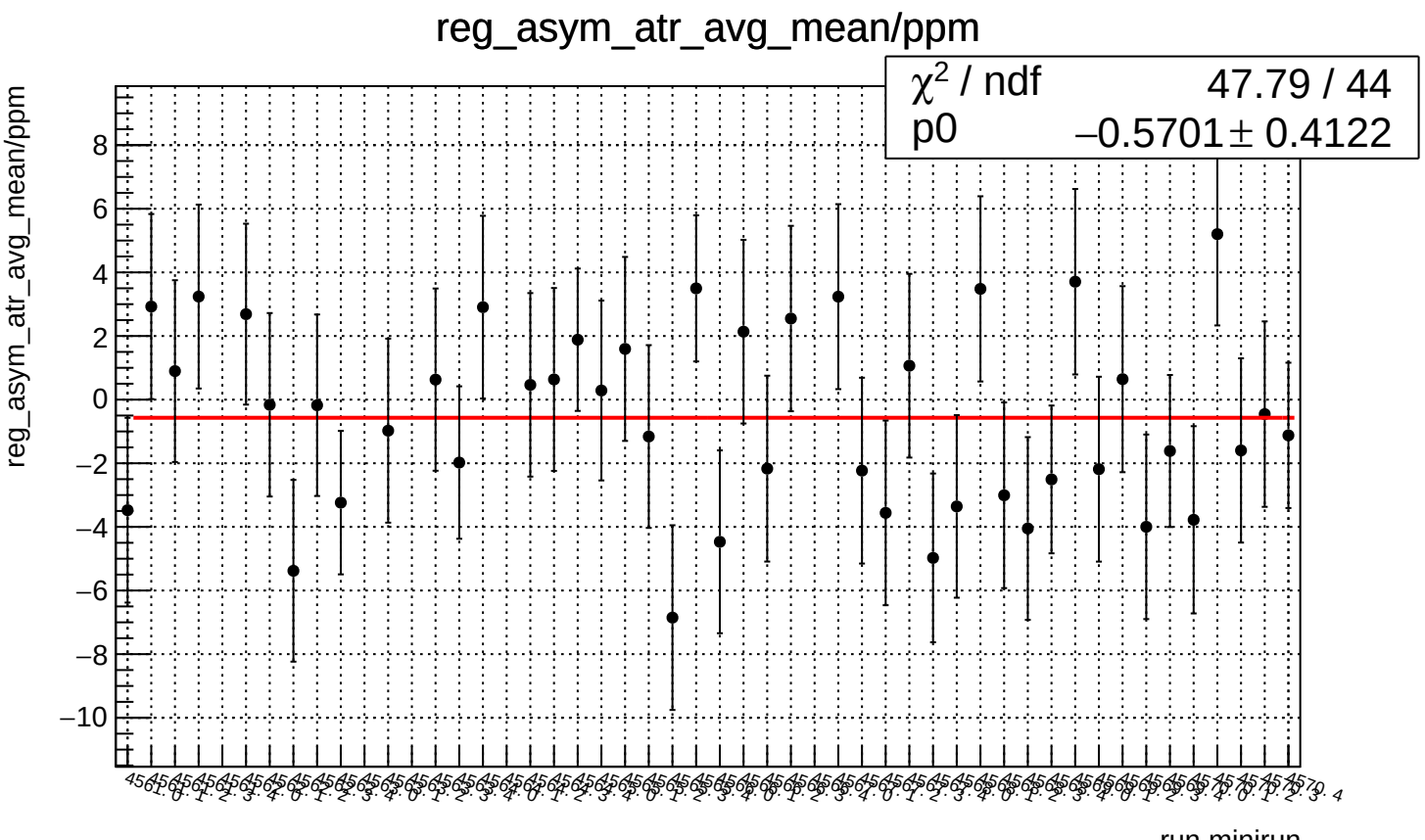

1D pull
hPull1D_10
Entries 45
Mean 0.00662
Std Dev 0.9272
9
8
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

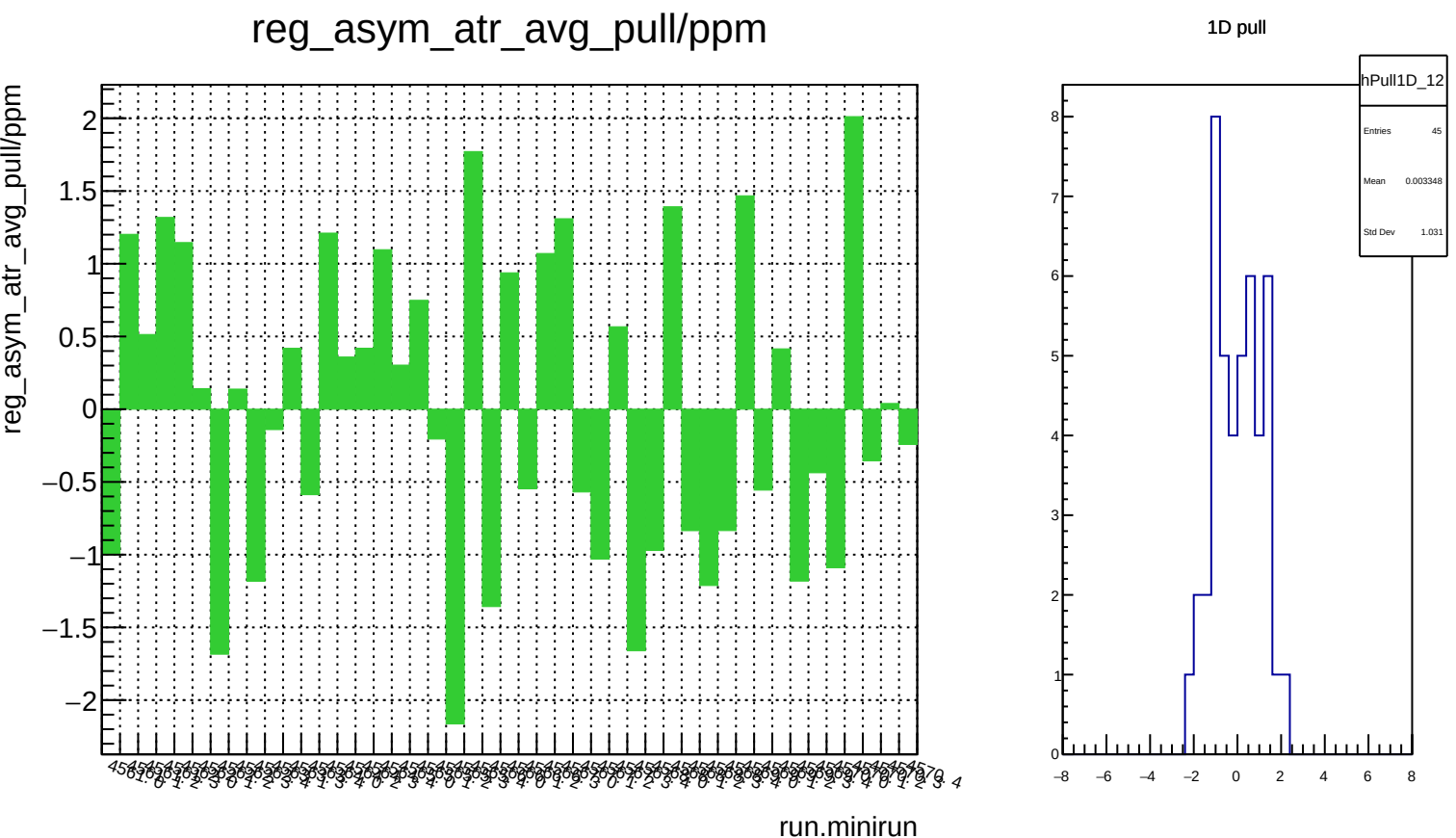

reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm
χ2 / ndf 446.1 / 44
p0 356.7 ± 0.4746
reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm
run.minirun

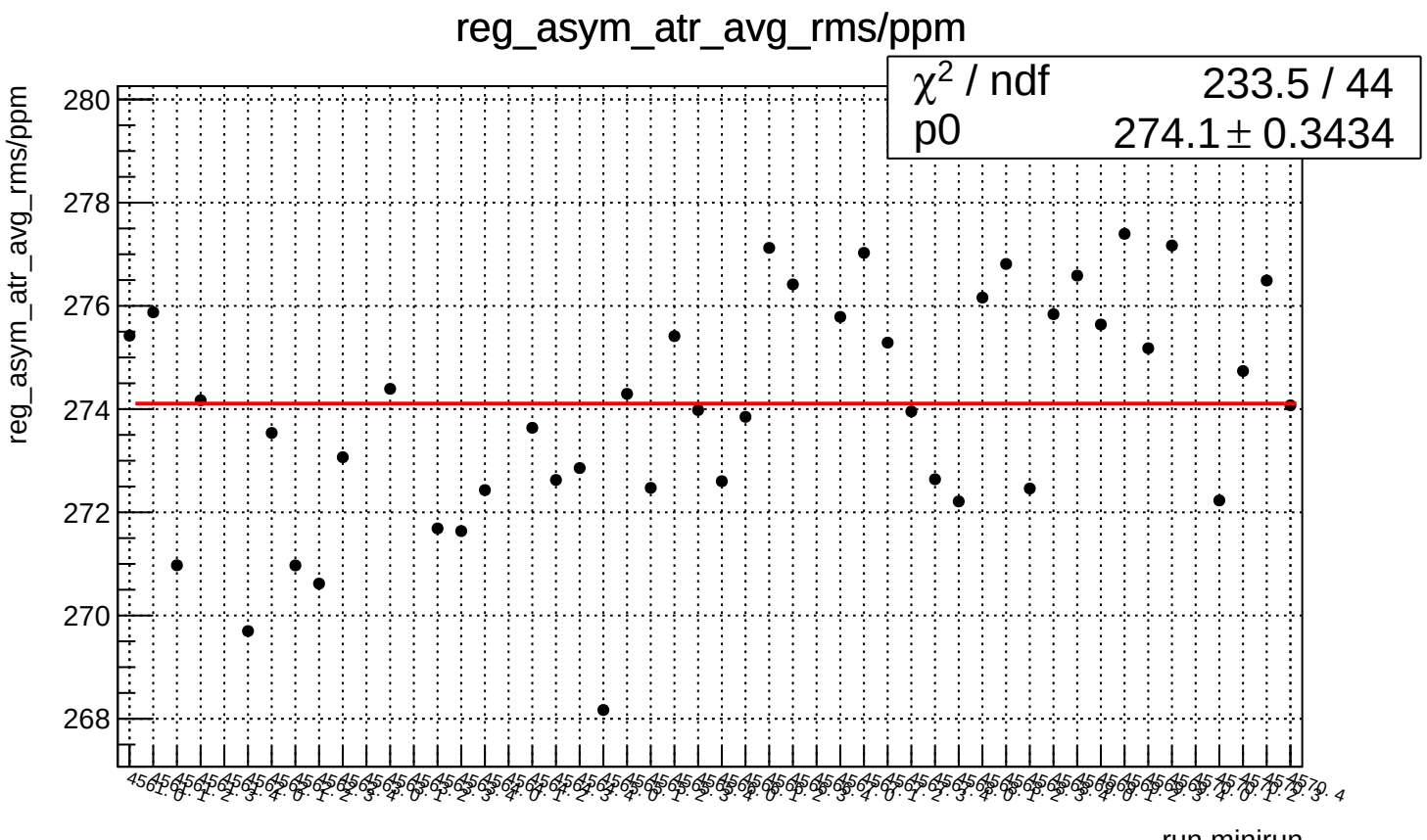

reg_asym_atr_dd_mean/ppm
χ^2 / ndf 30.97 / 44
p0 0.2833 ± 0.4162
reg_asym_atr_dd_mean/ppm
run.minirun

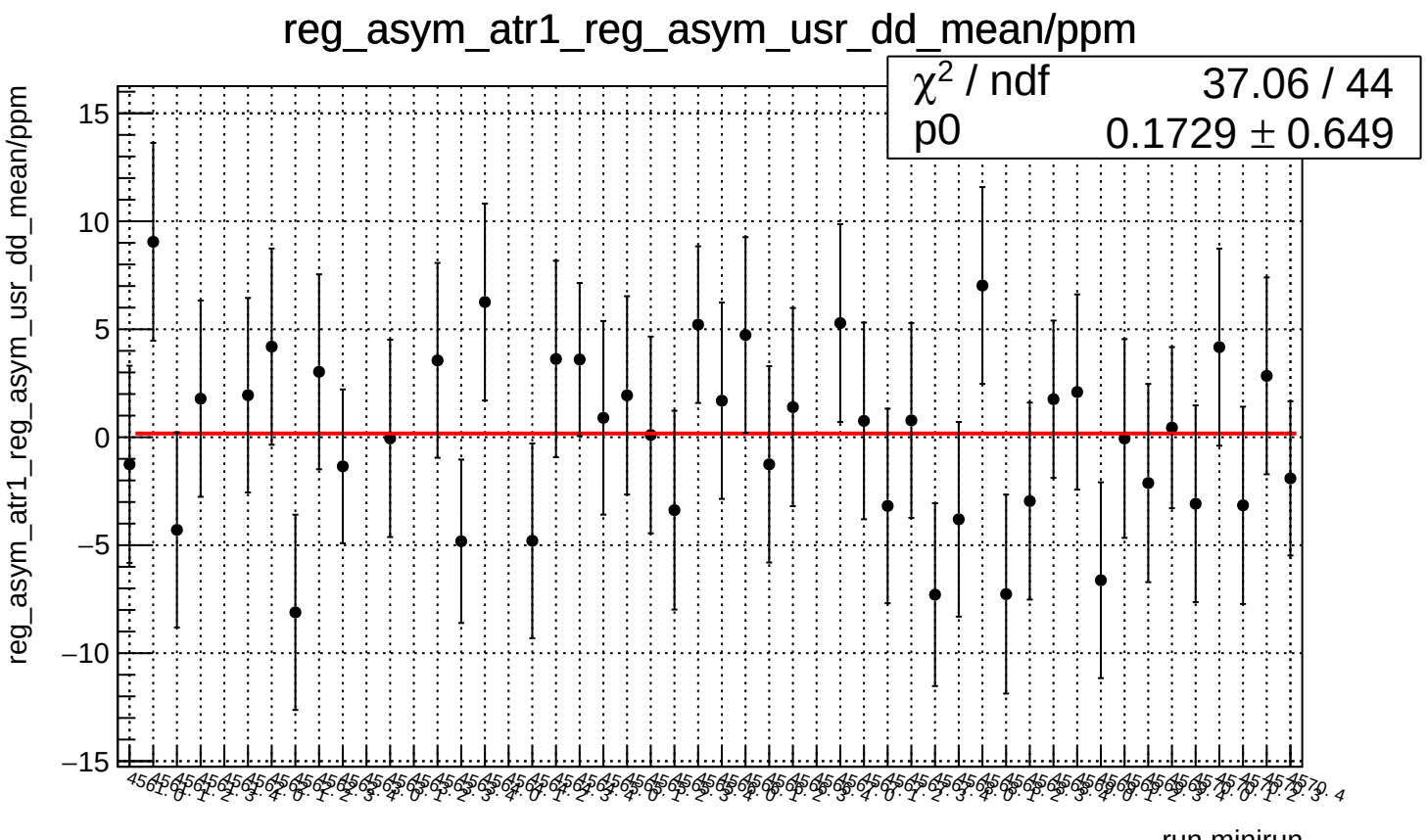

reg_asym_atr_dd_pull/ppm
reg_asym_atr_dd_pull/ppm
run.minirun
1D pull
hPull1D_11
Entries 45
Mean −0.009512
Std Dev 0.8296

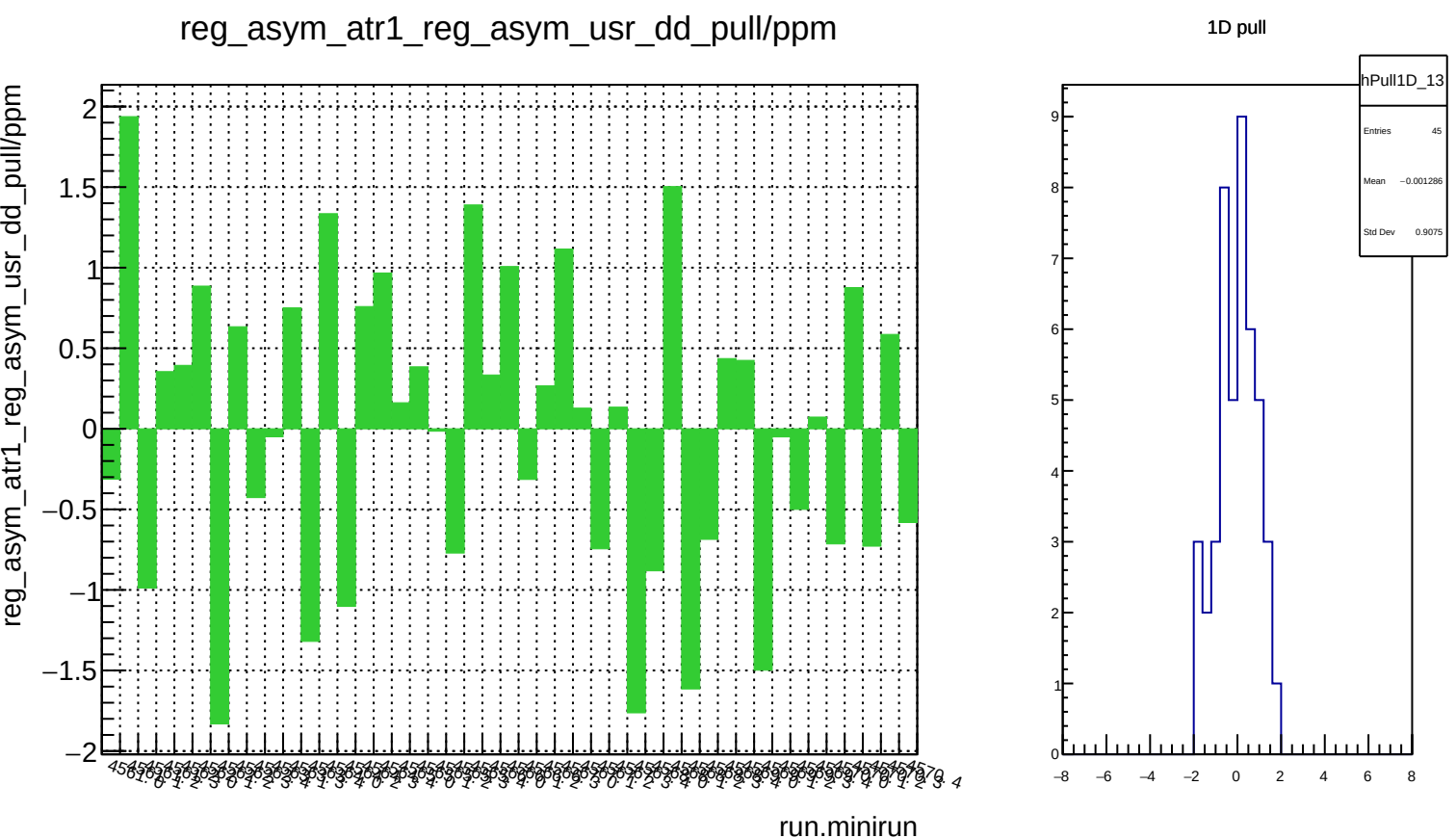

reg_asym_atr_dd_rms/ppm
χ2 / ndf 165.4 / 44
p0 276.7 ± 0.289
reg_asym_atr_dd_rms/ppm
280
278
276
274
272
run.minirun

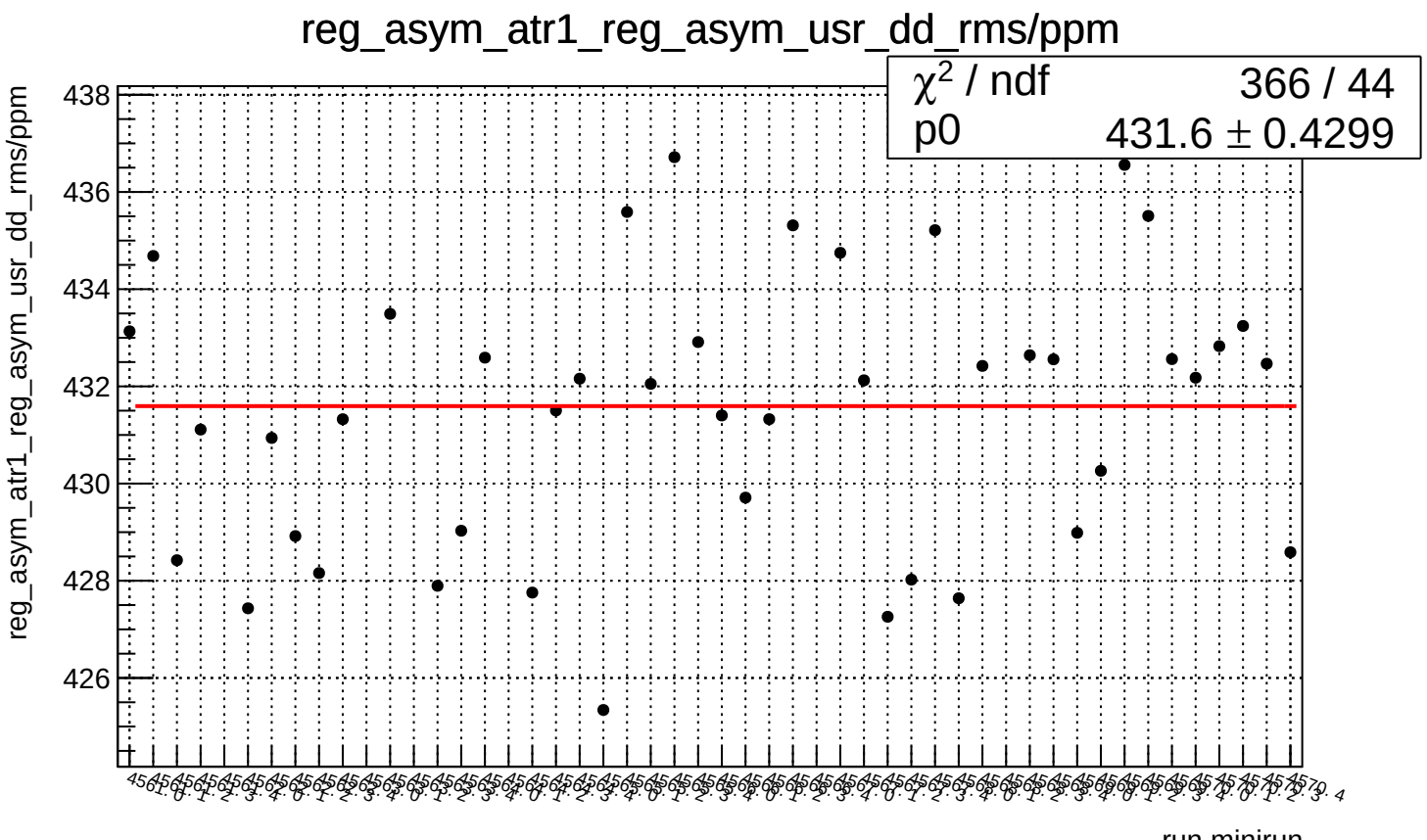

reg_asym_atr_avg_mean/ppm
χ2 / ndf 47.79 / 44
p0 −0.5701 ± 0.4122
reg_asym_atr_avg_mean/ppm
run.minirun

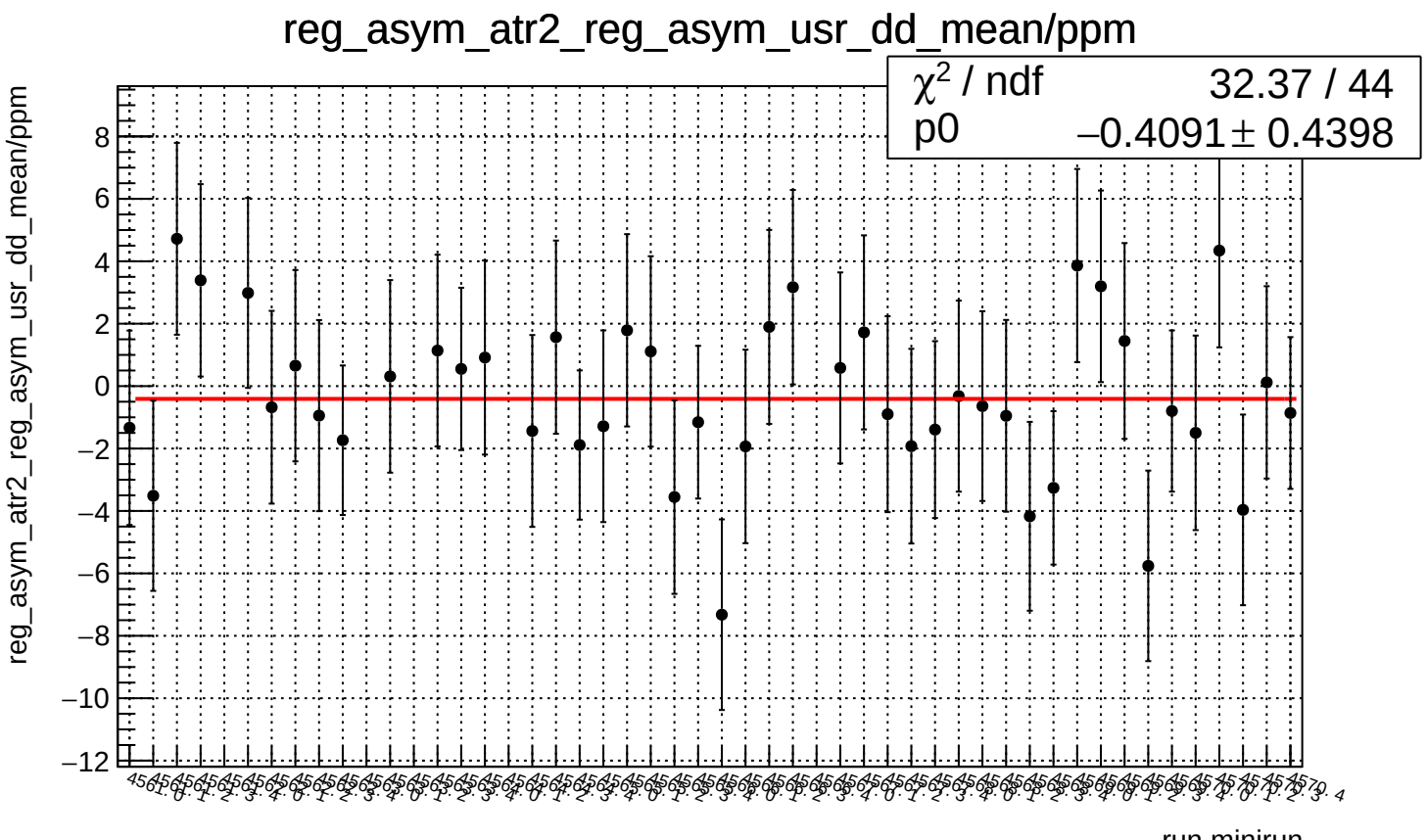

reg_asym_atr_avg_pull/ppm
reg_asym_atr_avg_pull/ppm
run.minirun
1D pull
hPull1D_12
Entries 45
Mean 0.003348
Std Dev 1.031

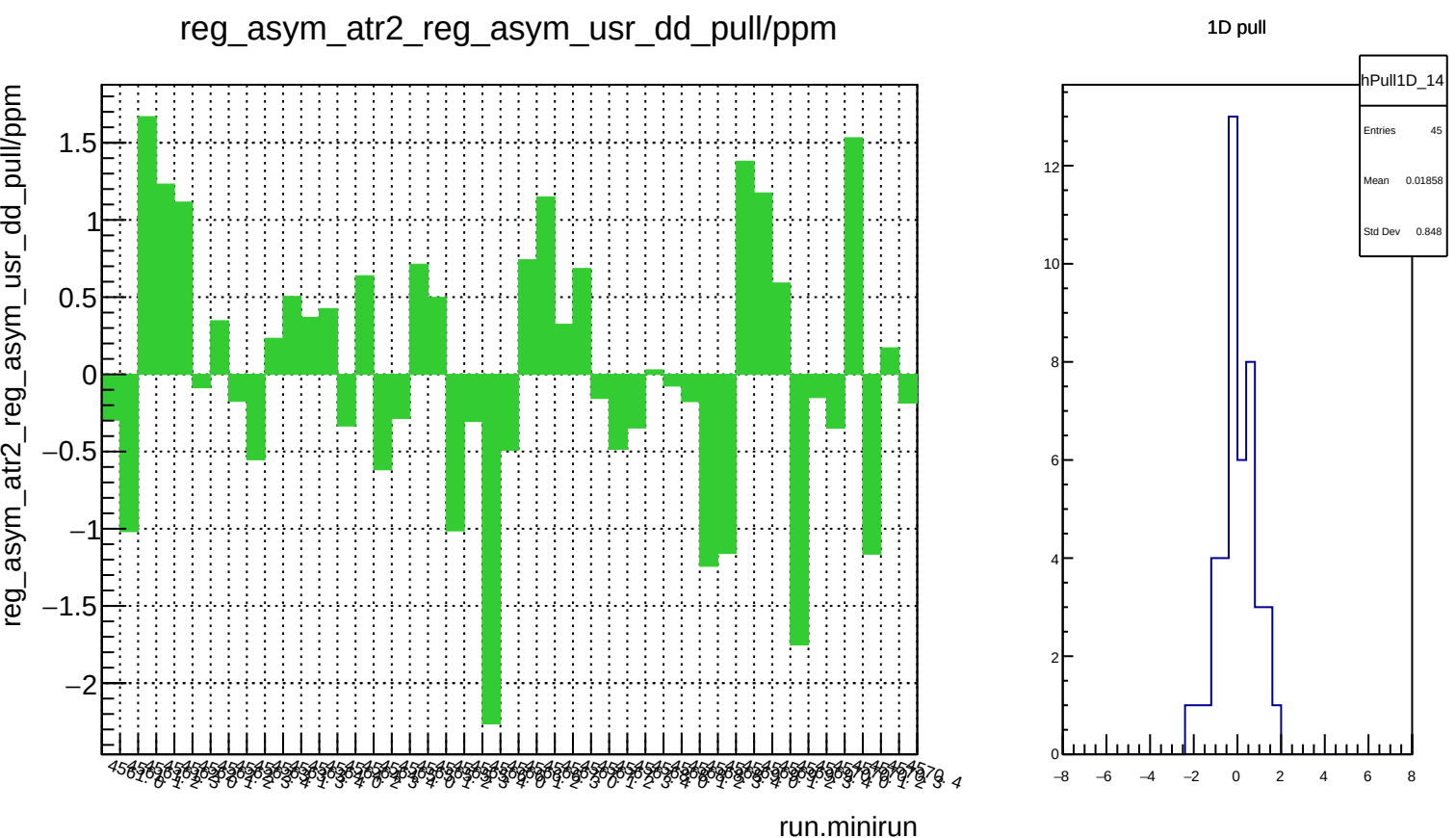

reg_asym_atr_avg_rms/ppm
χ^2 / ndf 233.5 / 44
p0 274.1 ± 0.3434
reg_asym_atr_avg_rms/ppm
280
278
276
274
272
270
268
run.minirun

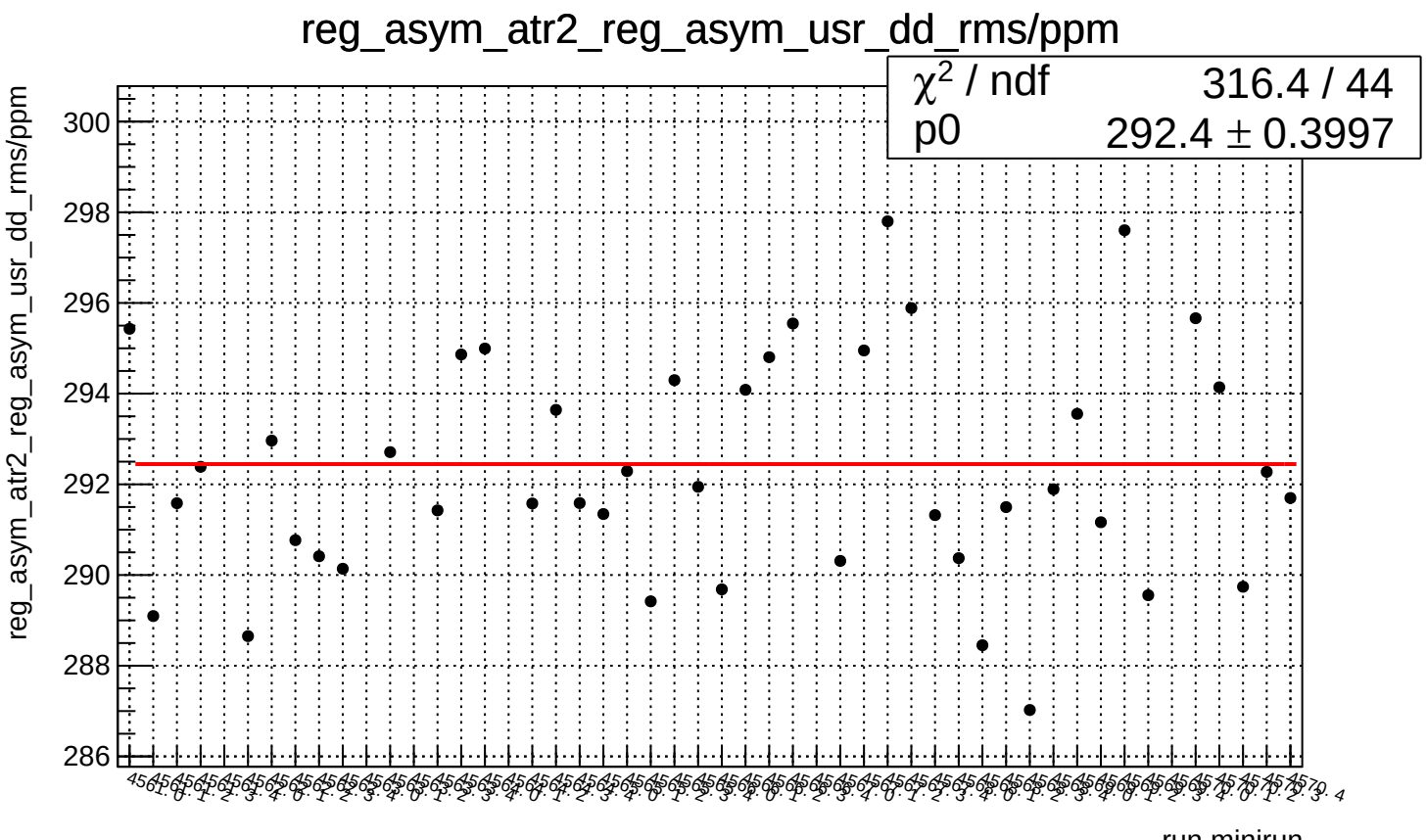

reg_asym_atr1_reg_asym_usr_dd_mean/ppm
χ2 / ndf 37.06 / 44
p0 0.1729 ± 0.649
reg_asym_atr1_reg_asym_usr_dd_mean/ppm
run.minirun

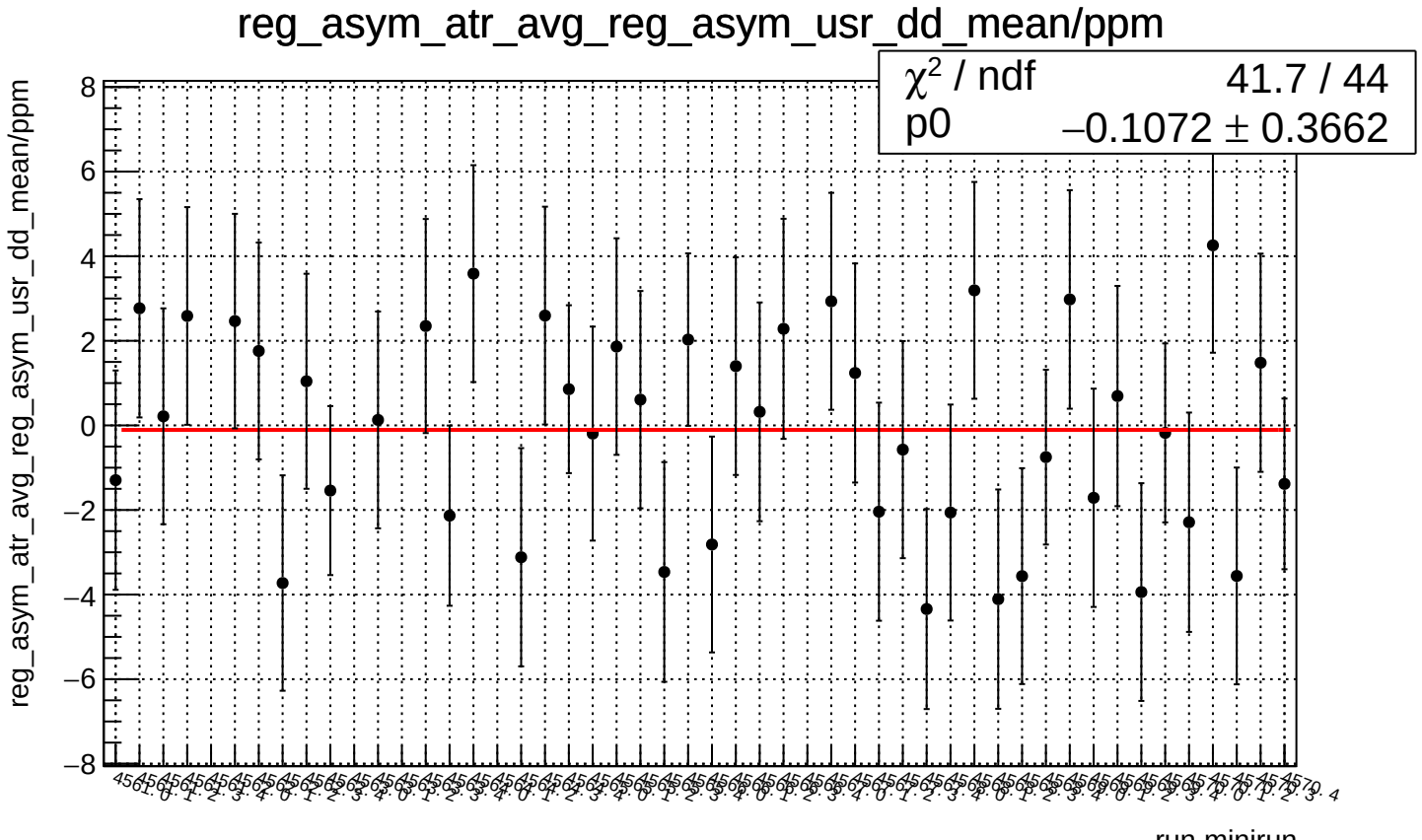

reg_asym_atr1_reg_asym_usr_dd_pull/ppm
reg_asym_atr1_reg_asym_usr_dd_pull/ppm
run.minirun
1D pull
hPull1D_13
Entries 45
Mean −0.001286
Std Dev 0.9075

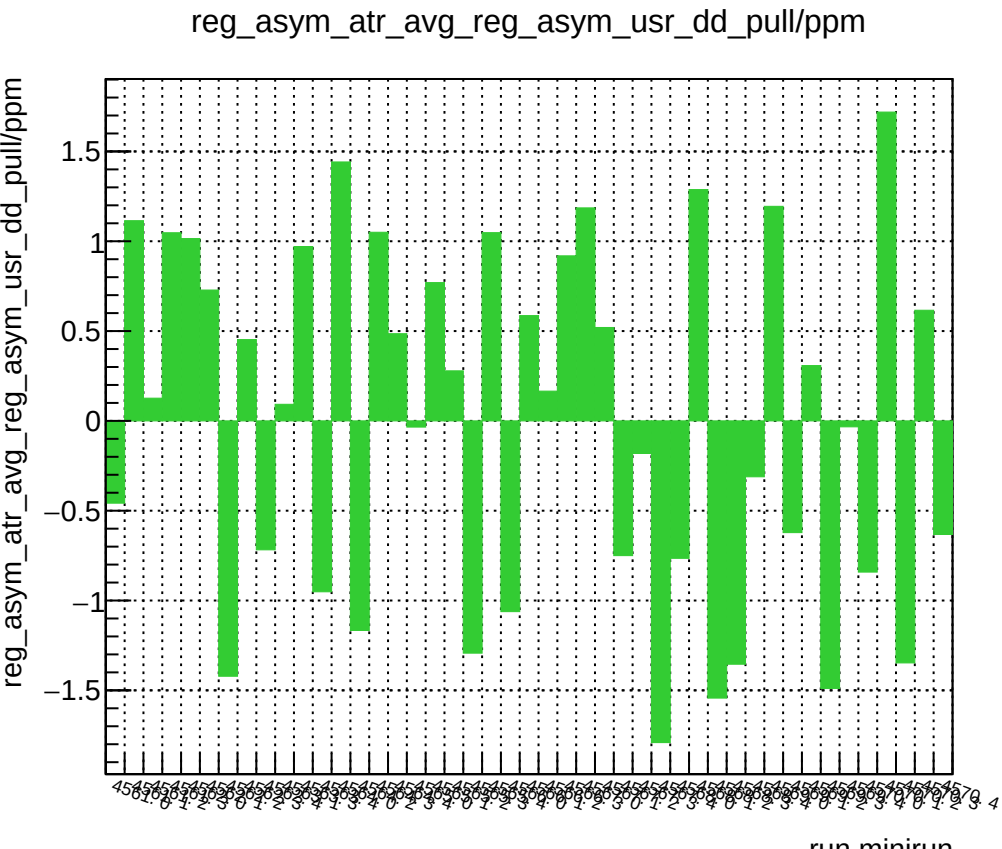

reg_asym_atr1_reg_asym_usr_dd_rms/ppm
χ2 / ndf 366 / 44
p0 431.6 ± 0.4299
reg_asym_atr1_reg_asym_usr_dd_rms/ppm
438
436
434
432
430
428
426
run.minirun

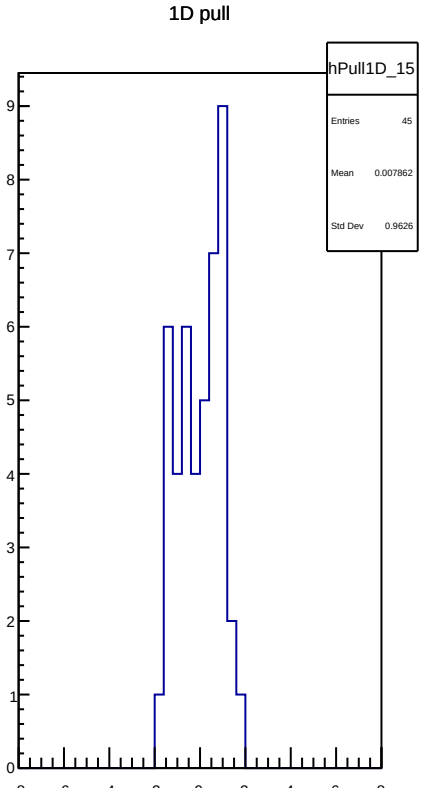

reg_asym_atr2_reg_asym_usr_dd_mean/ppm
χ² / ndf 32.37 / 44
p0 −0.4091 ± 0.4398
reg_asym_atr2_reg_asym_usr_dd_mean/ppm
8
6
4
2
0
−2
−4
−6
−8
−10
−12
run.minirun

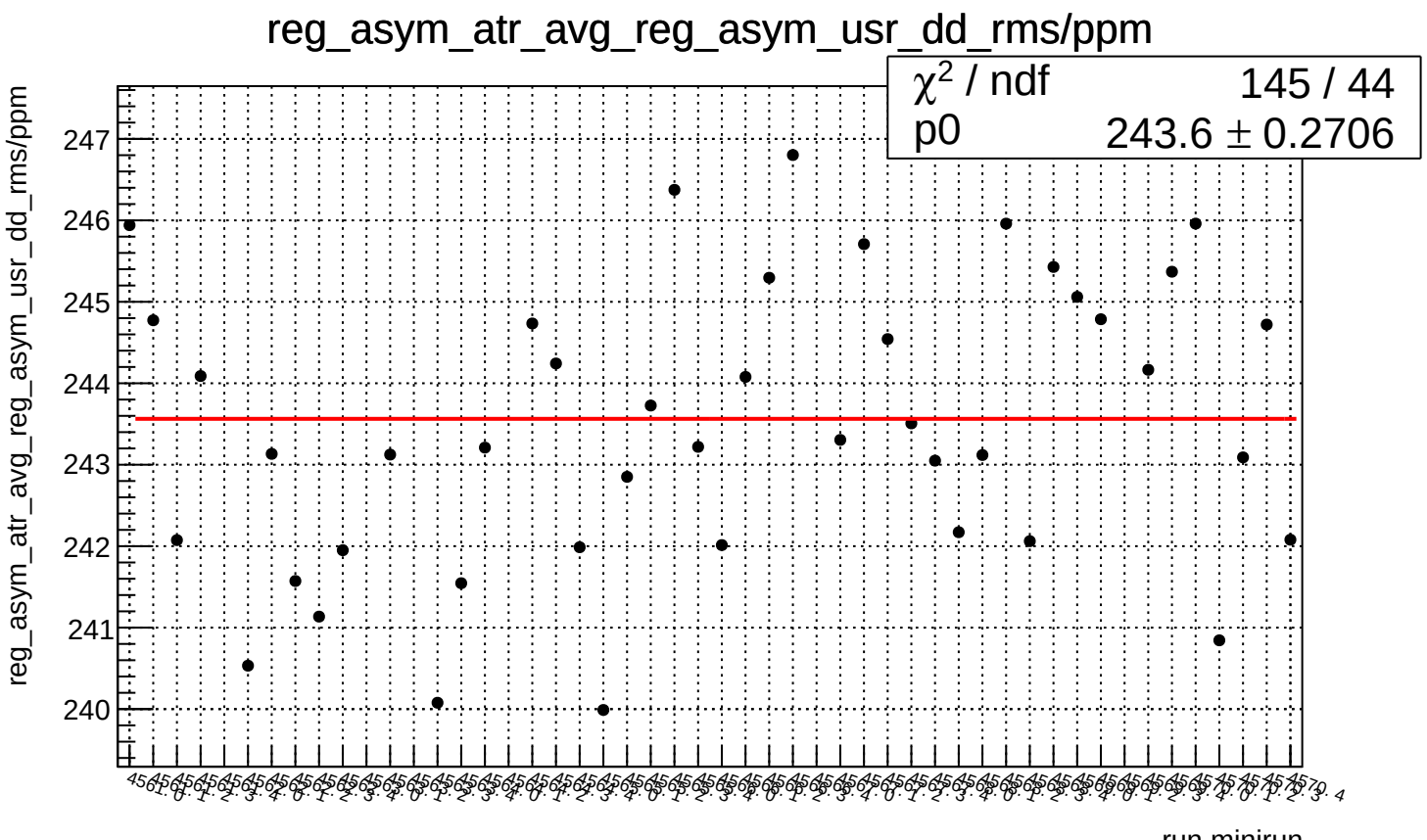

reg_asym_atr2_reg_asym_usr_dd_pull/ppm
reg_asym_atr2_reg_asym_usr_dd_pull/ppm
run.minirun
1D pull
hPull1D_14
Entries 45
Mean 0.01858
Std Dev 0.848


reg_asym_atr2_reg_asym_usr_dd_rms/ppm
χ2 / ndf 316.4 / 44
p0 292.4 ± 0.3997
reg_asym_atr2_reg_asym_usr_dd_rms/ppm
300
298
296
294
292
290
288
286
run.minirun


reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm
χ² / ndf 41.7 / 44
p0 −0.1072 ± 0.3662
reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm
run.minirun


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


1D pull
hPull1D_15
Entries 45
Mean 0.007862
Std Dev 0.9626
9
8
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8


reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm
χ2 / ndf 145 / 44
p0 243.6 ± 0.2706
reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm
247
246
245
244
243
242
241
240
run.minirun