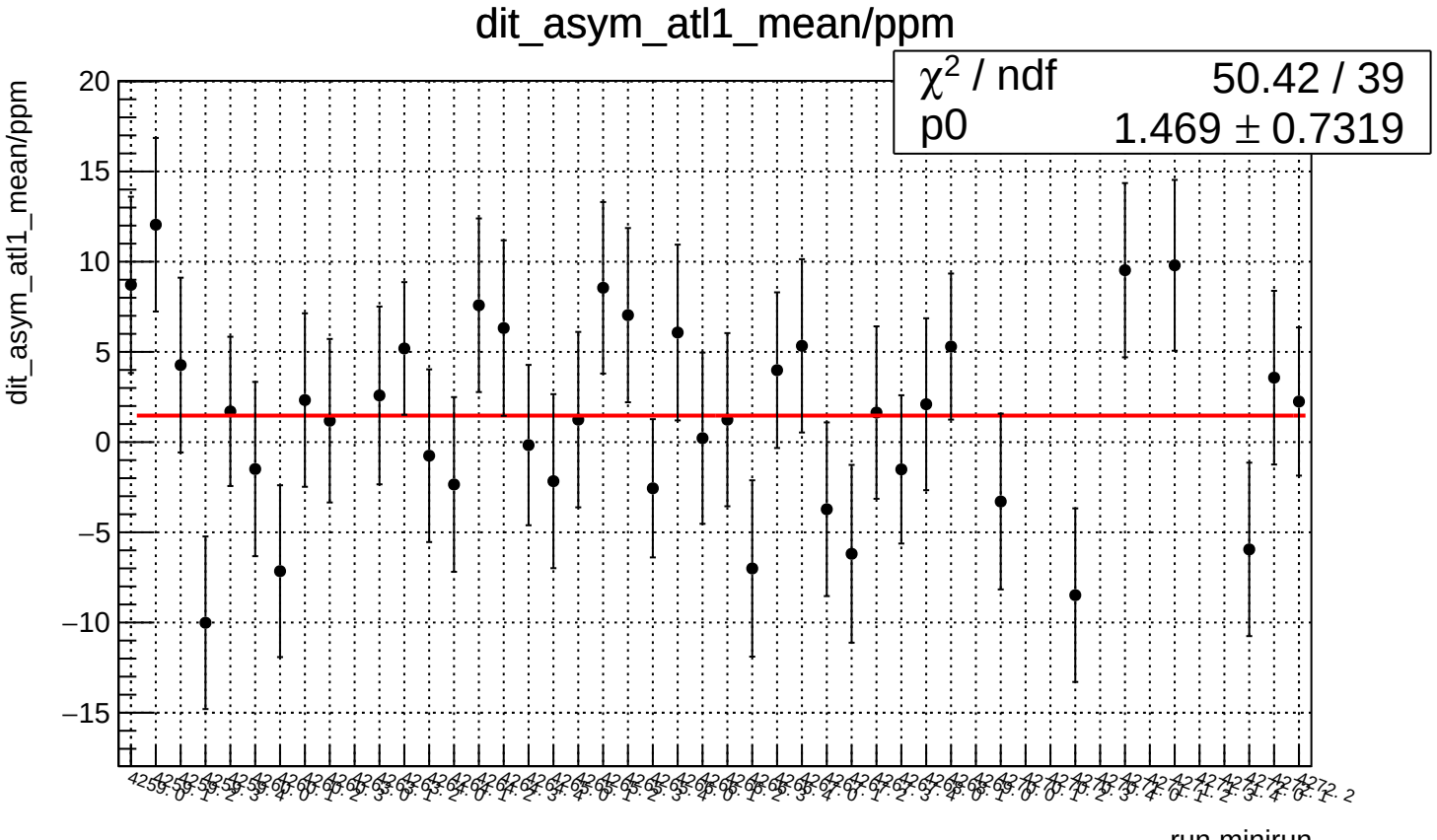
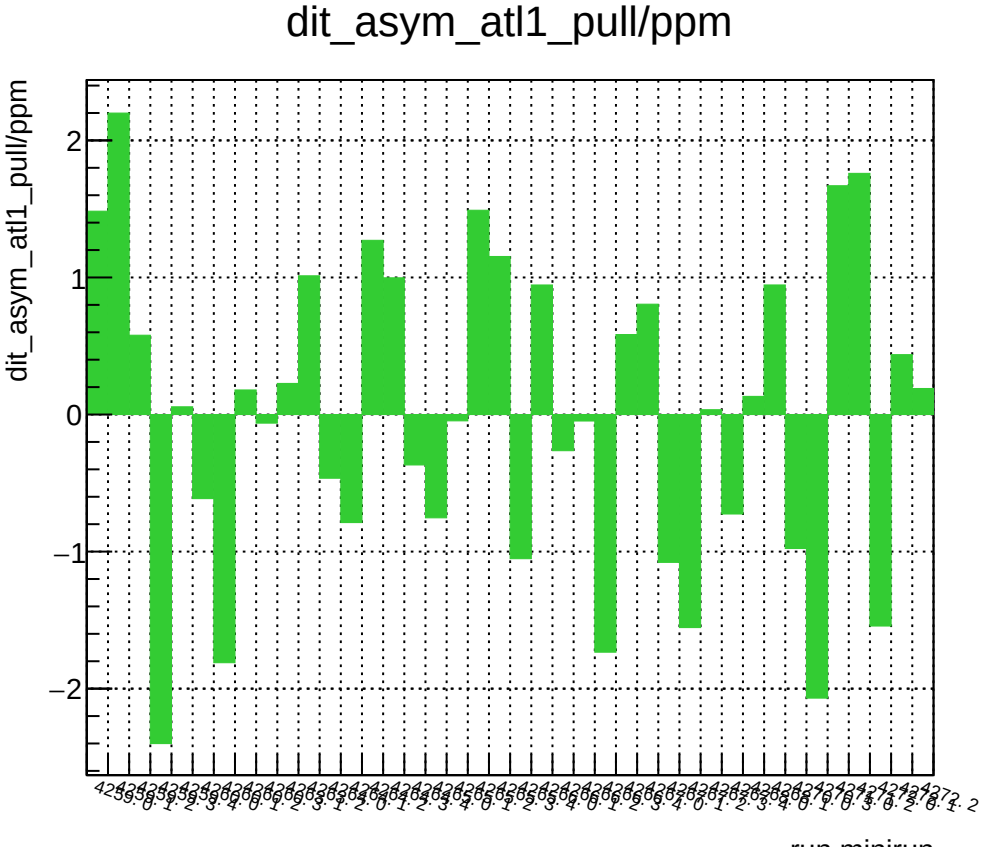
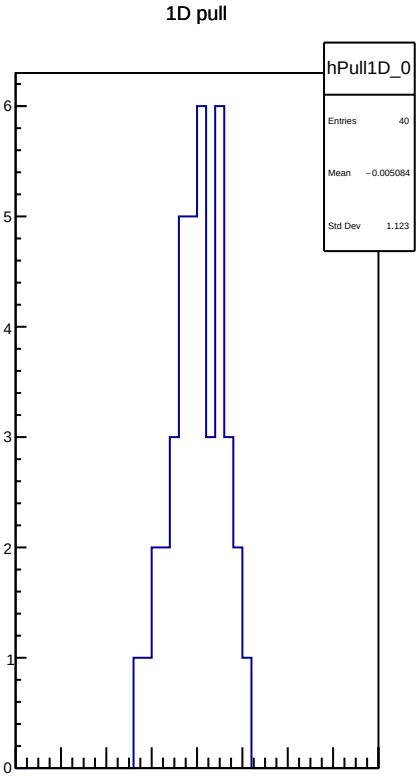
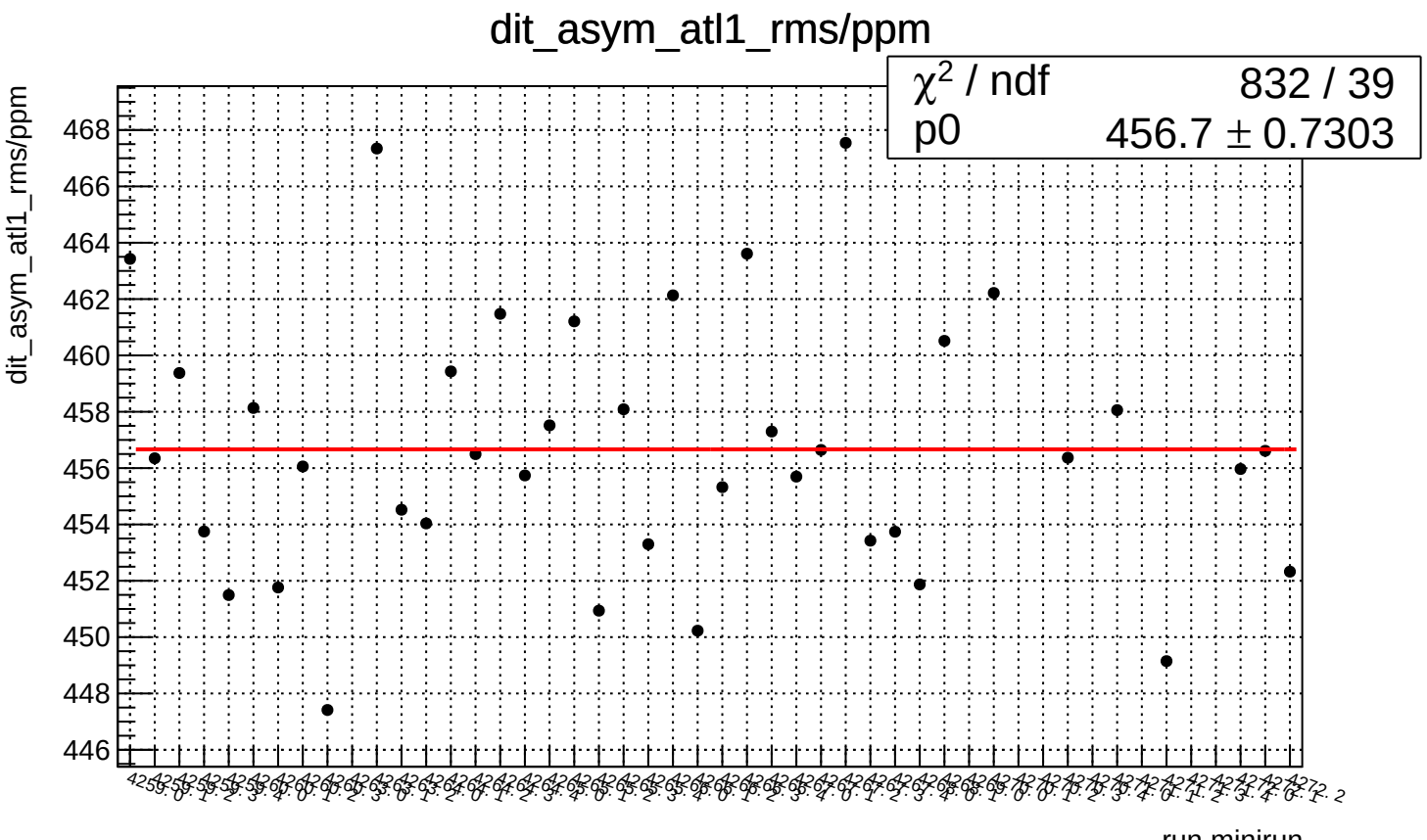
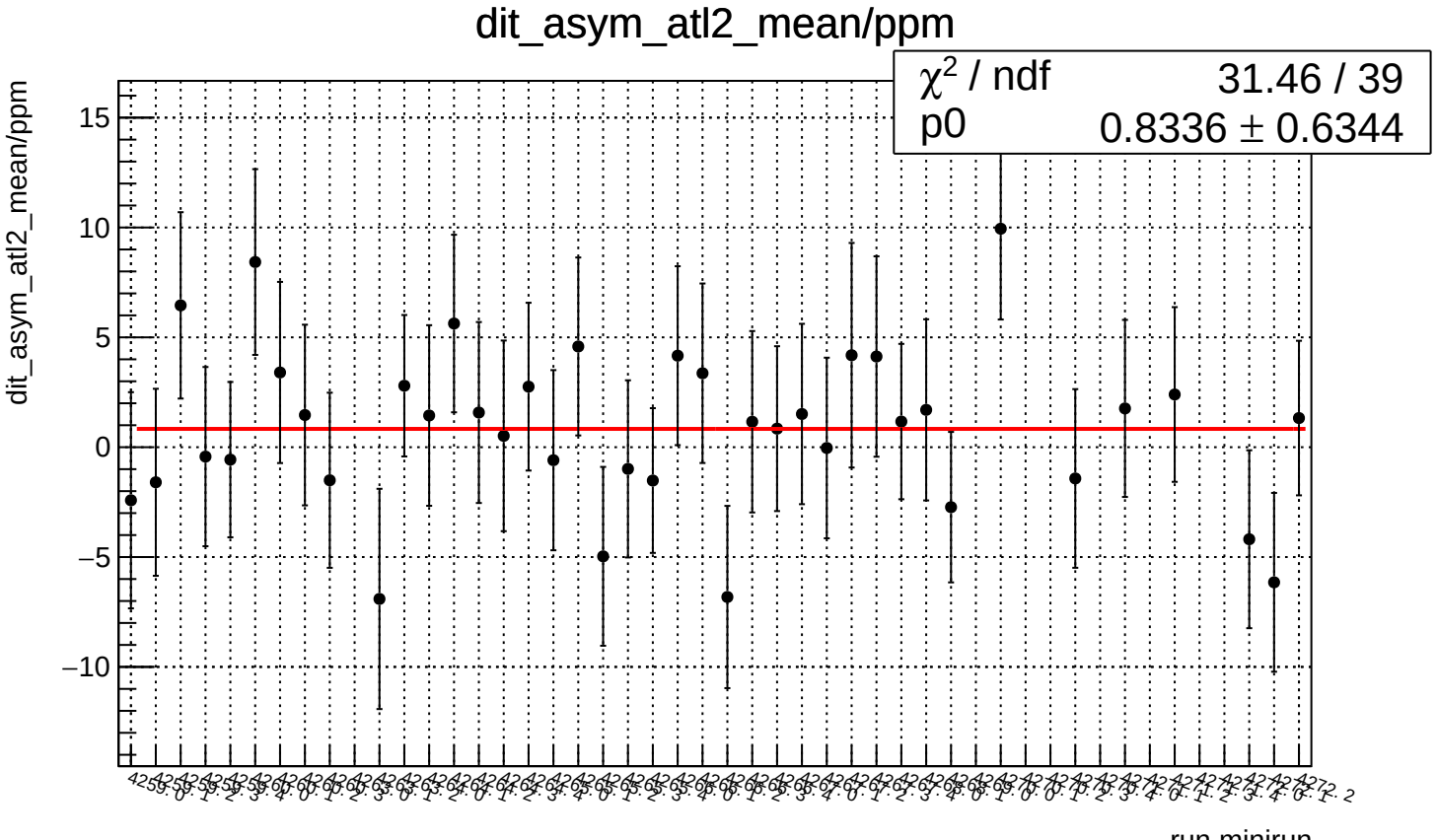
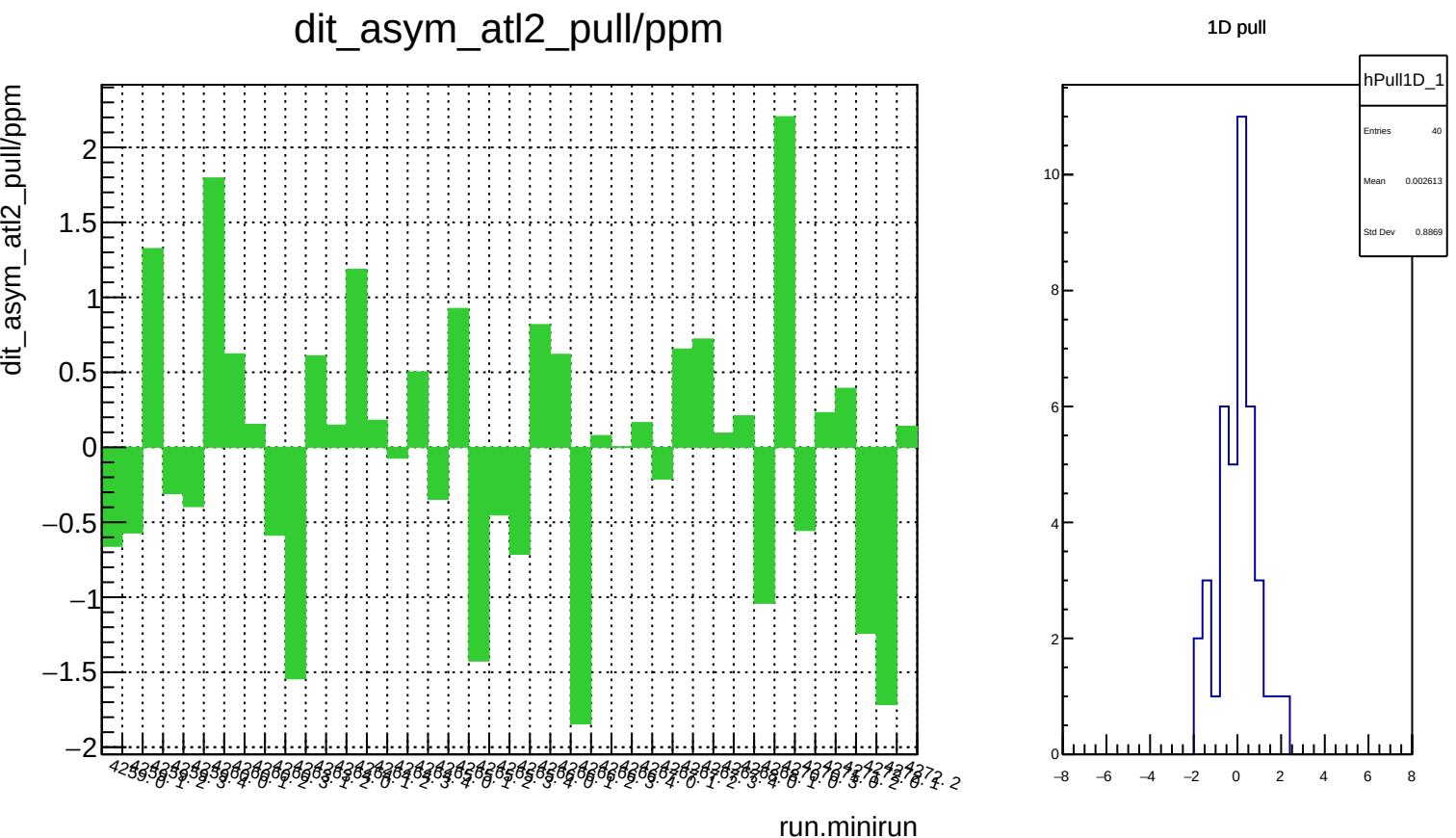

dit_asym_atl1_mean/ppm
χ^2 / ndf 50.42 / 39
p0 1.469 ± 0.7319
dit_asym_atl1_mean/ppm
run.minirun

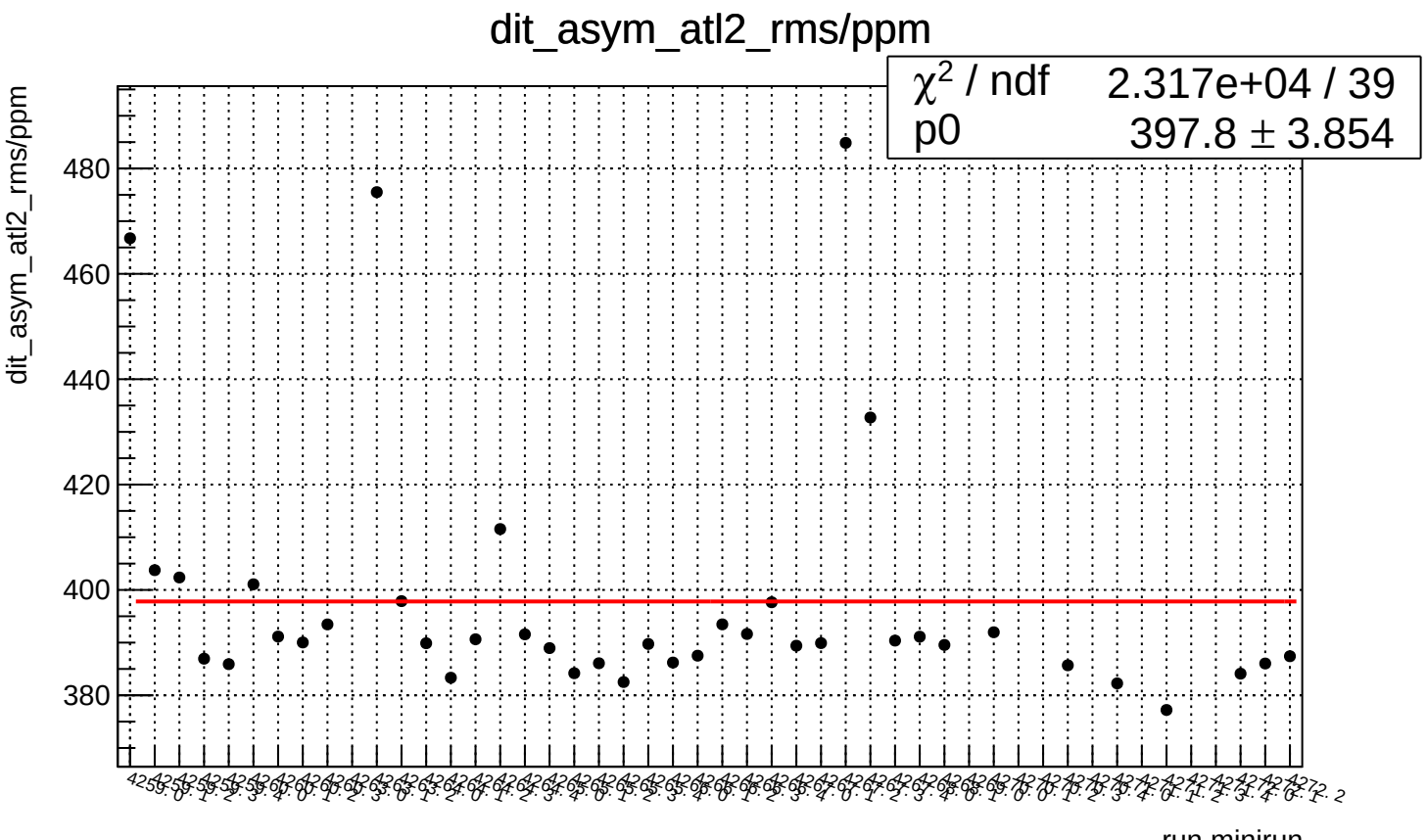

dit_asym_atl1_pull/ppm
dit_asym_atl1_pull/ppm
2
1
0
−1
−2
run.minirun

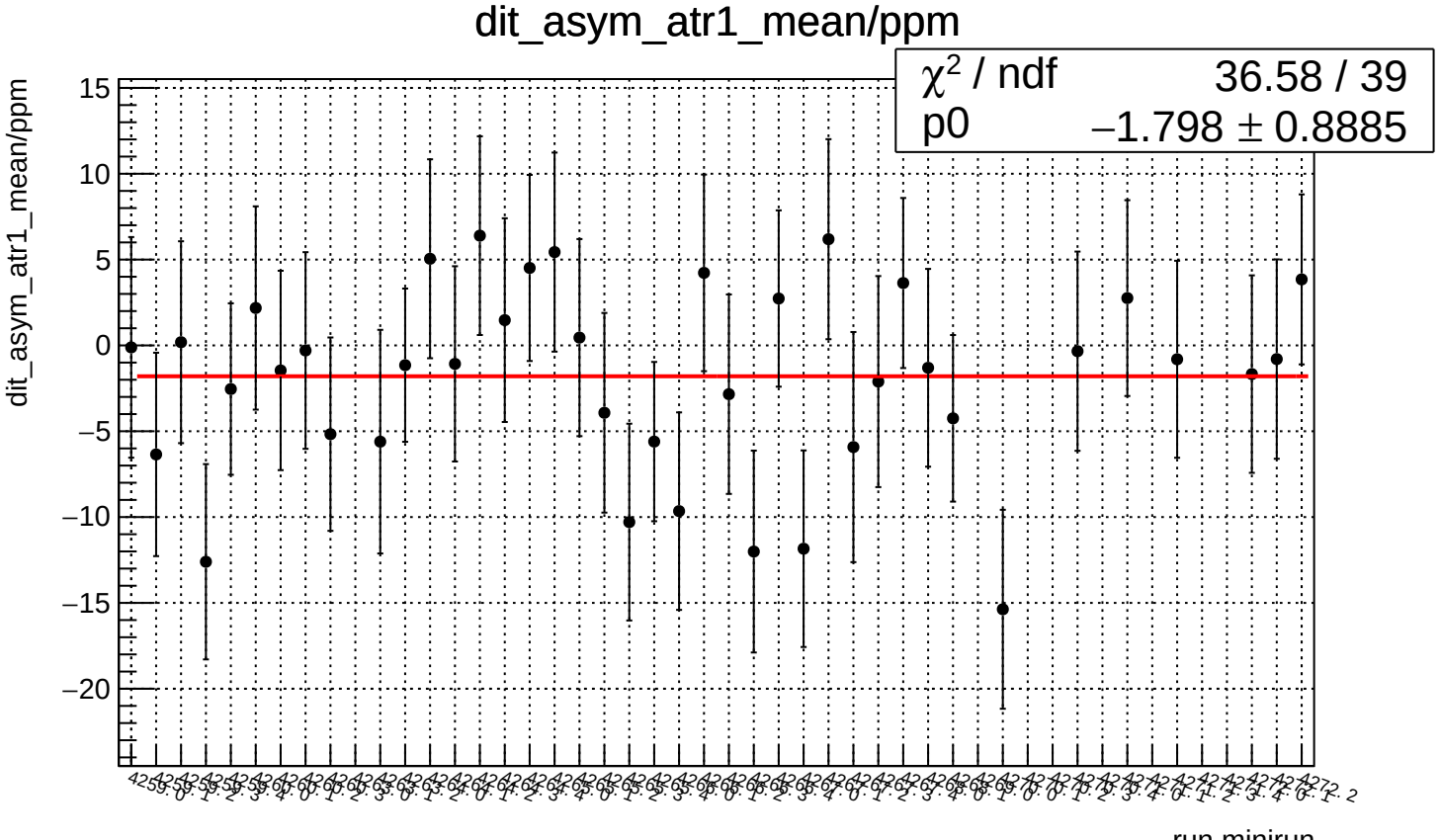

1D pull
hPull1D_0
Entries 40
Mean −0.005084
Std Dev 1.123
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

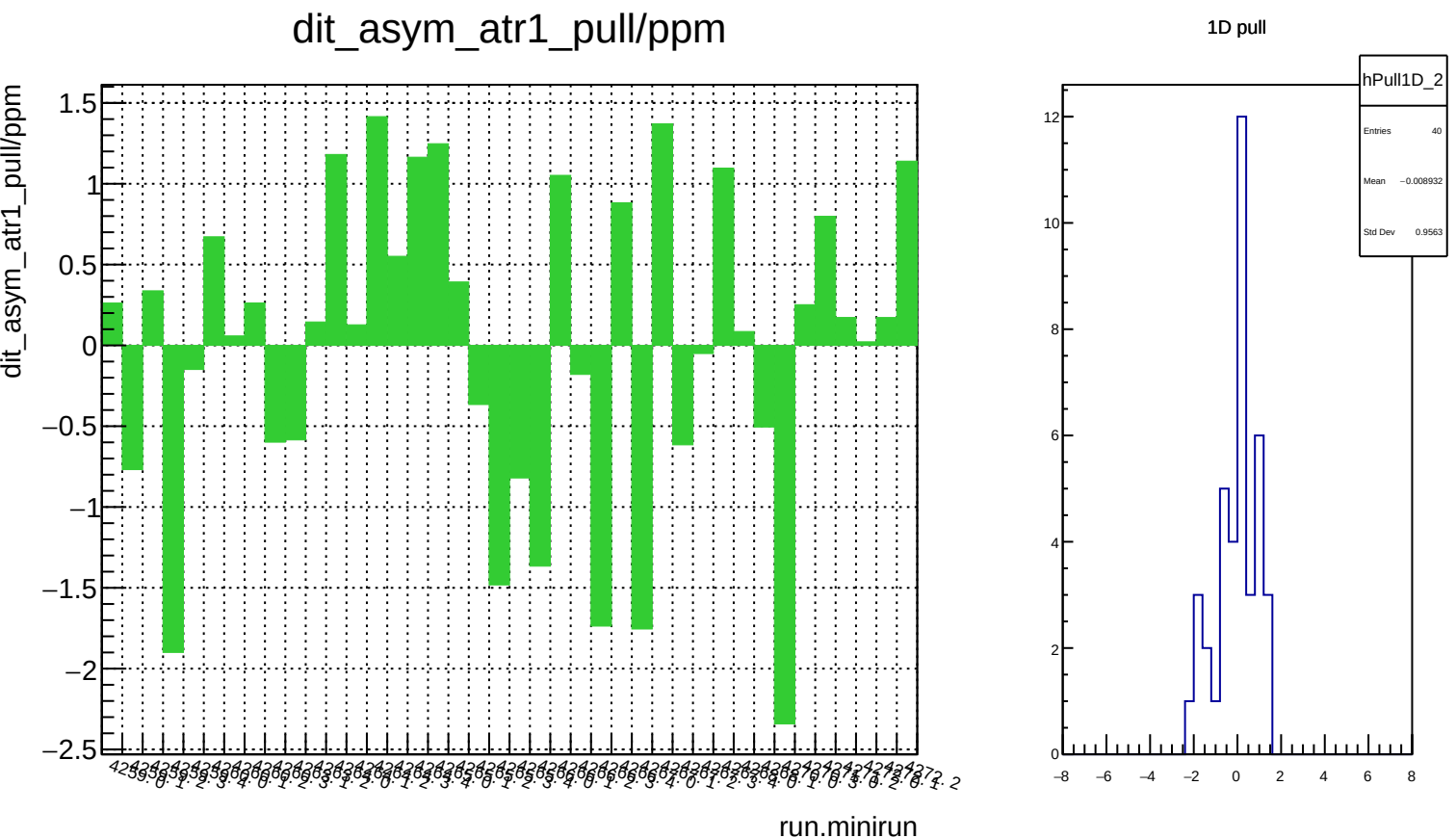

dit_asym_atl1_rms/ppm
χ^2 / ndf 832 / 39
p0 456.7 ± 0.7303
dit_asym_atl1_rms/ppm
468
466
464
462
460
458
456
454
452
450
448
446
run.minirun

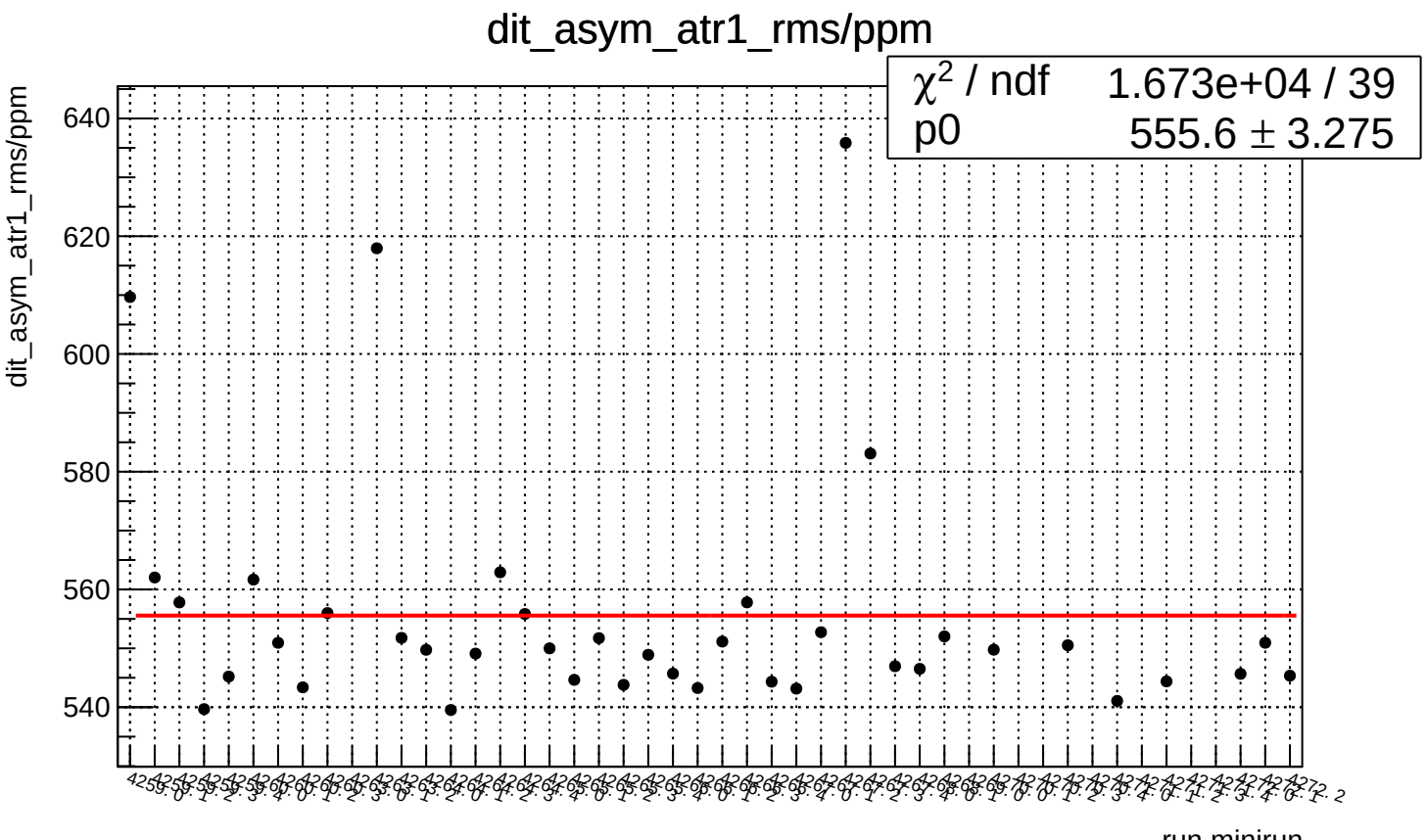

dit_asym_atl2_mean/ppm
χ2 / ndf 31.46 / 39
p0 0.8336 ± 0.6344
dit_asym_atl2_mean/ppm
15
10
5
0
−5
−10
run.minirun

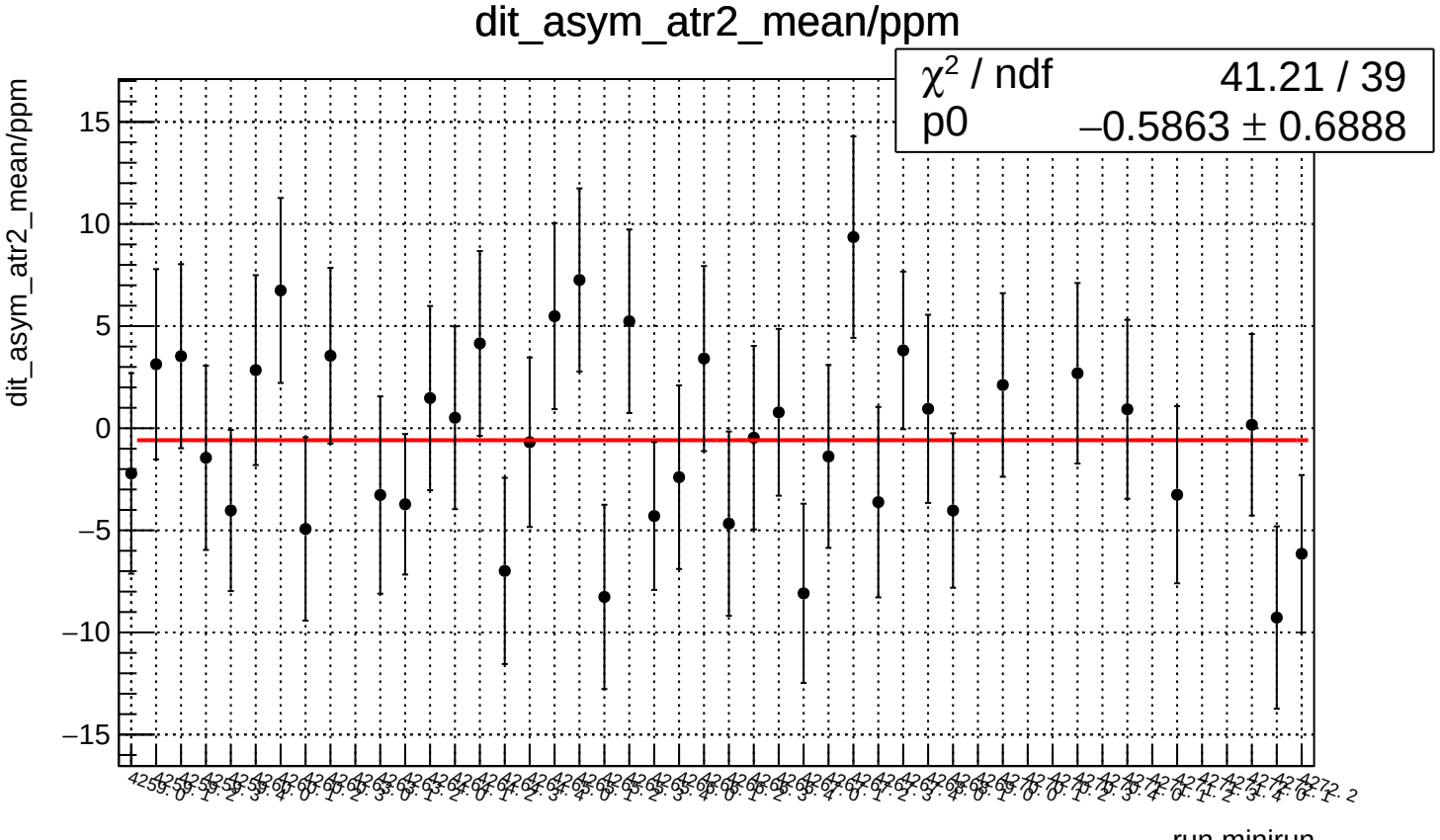

dit_asym_atl2_pull/ppm
dit_asym_atl2_pull/ppm
run.minirun
1D pull
hPull1D_1
Entries 40
Mean 0.002613
Std Dev 0.8869

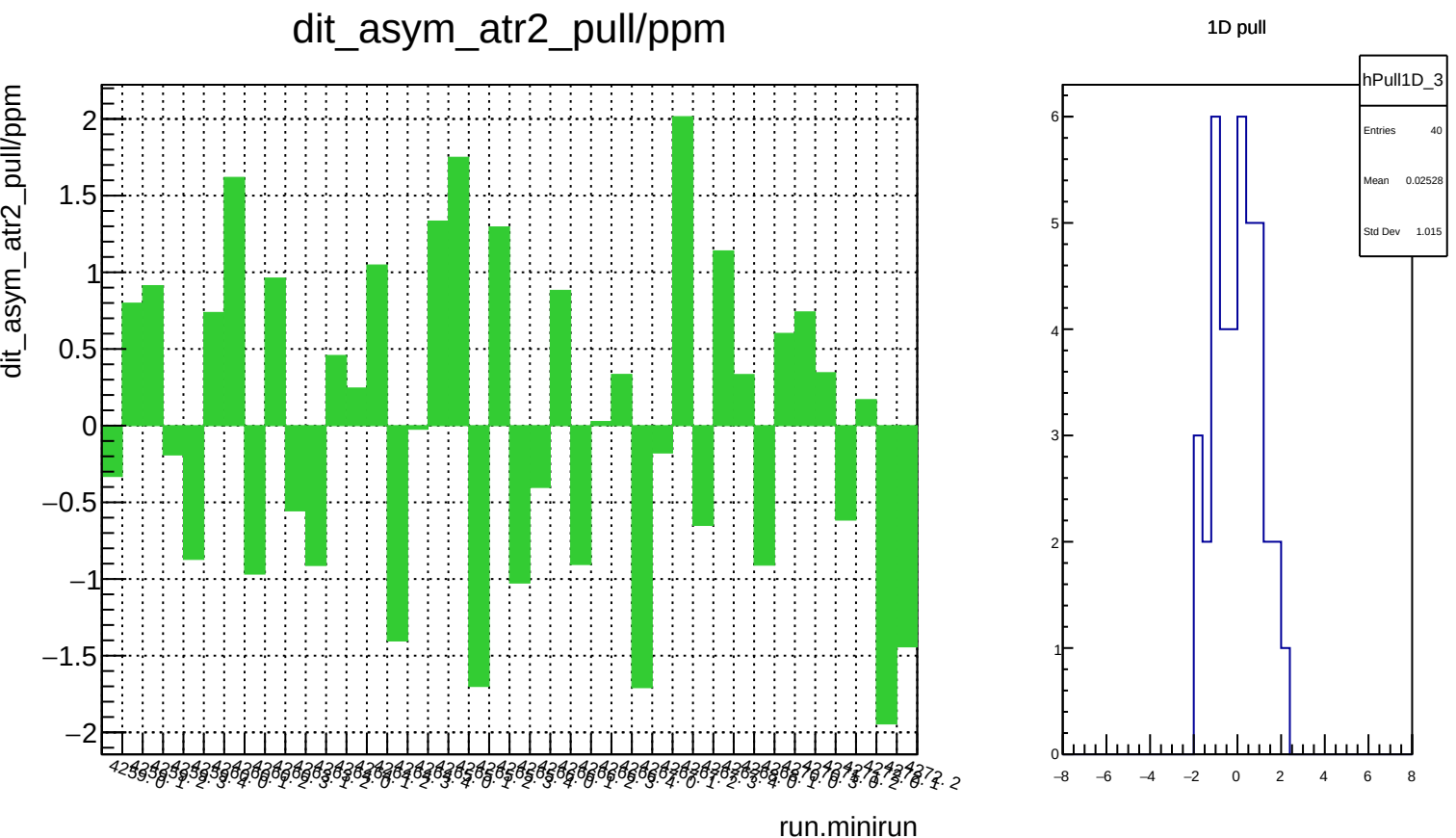

dit_asym_atl2_rms/ppm
χ^2 / ndf 2.317e+04 / 39
p0 397.8 ± 3.854
dit_asym_atl2_rms/ppm
480
460
440
420
400
380
run.minirun

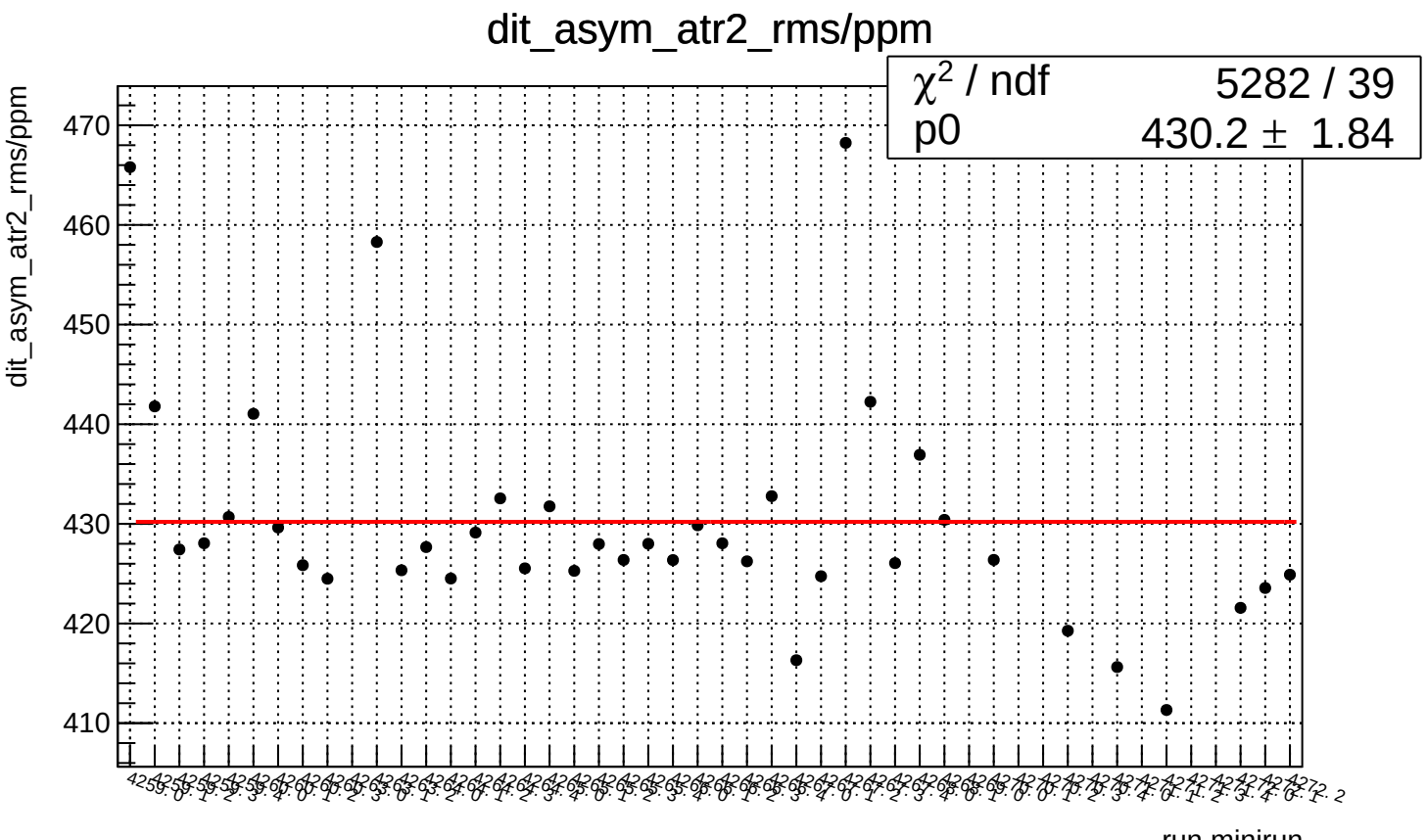

dit_asym_atr1_mean/ppm
χ² / ndf 36.58 / 39
p0 −1.798 ± 0.8885
dit_asym_atr1_mean/ppm
run.minirun

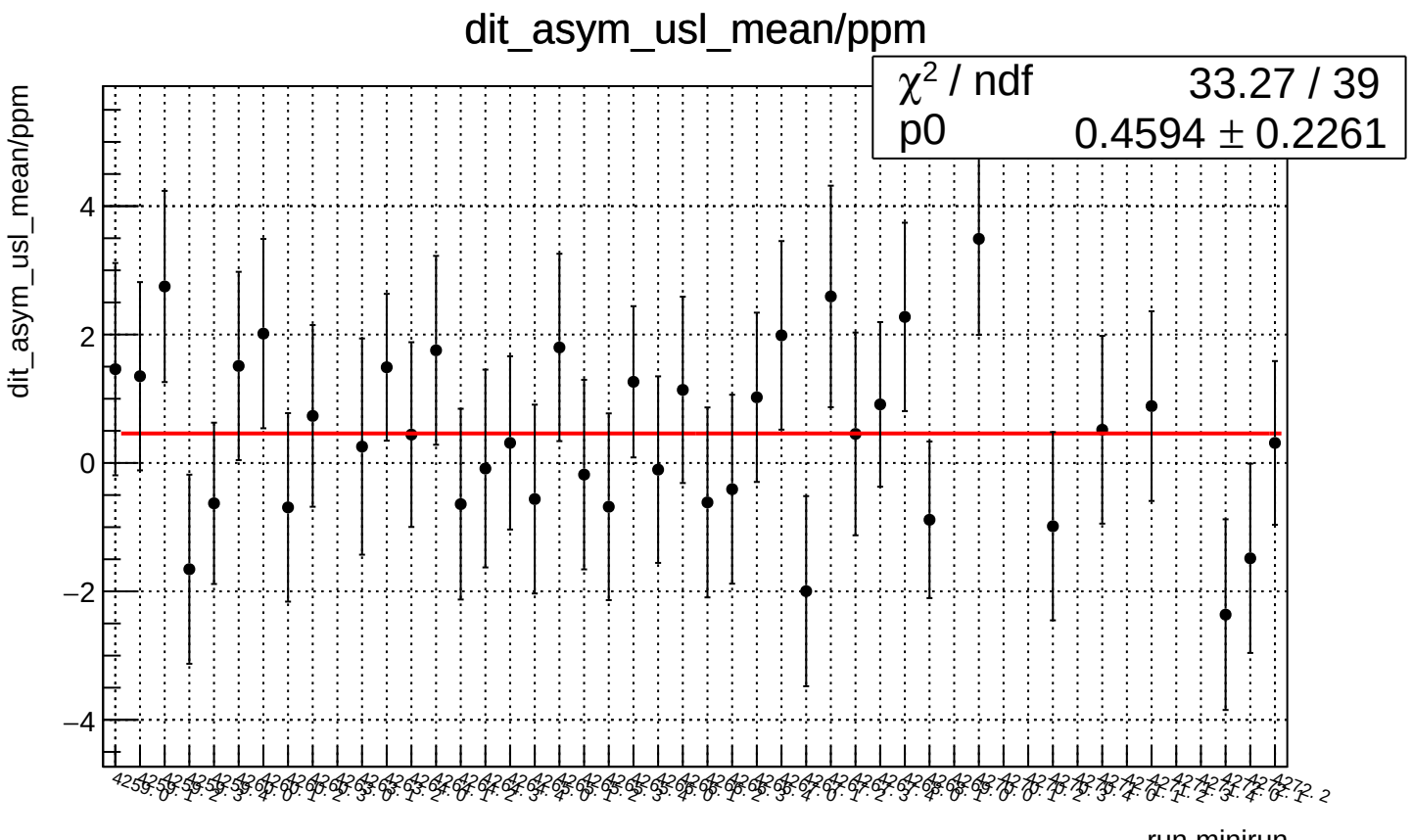

dit_asym_atr1_pull/ppm
dit_asym_atr1_pull/ppm
run.minirun
1D pull
hPull1D_2
Entries 40
Mean −0.008932
Std Dev 0.9563

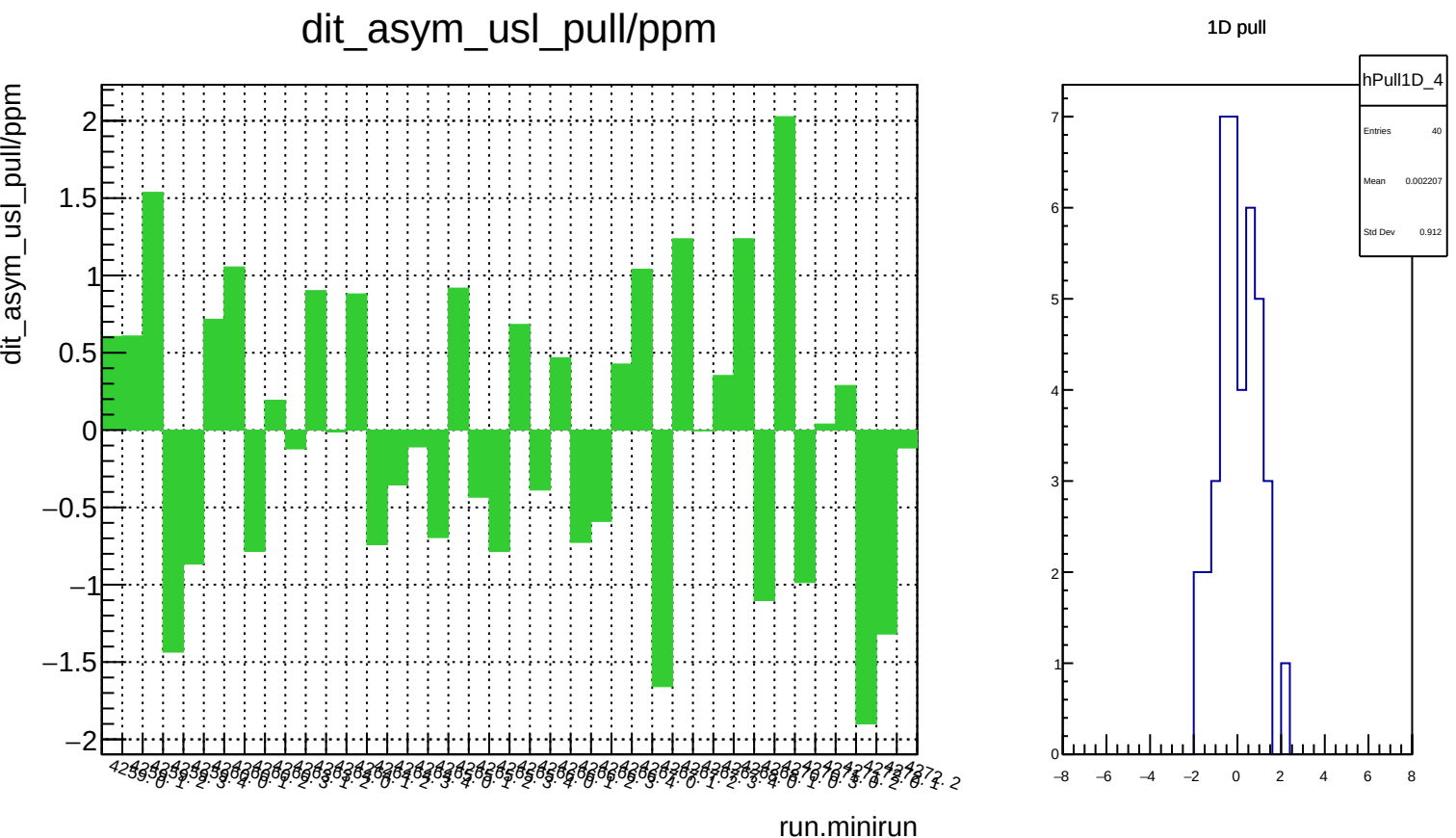

dit_asym_atr1_rms/ppm
χ^2 / ndf 1.673e+04 / 39
p0 555.6 ± 3.275
dit_asym_atr1_rms/ppm
640
620
600
580
560
540
run.minirun

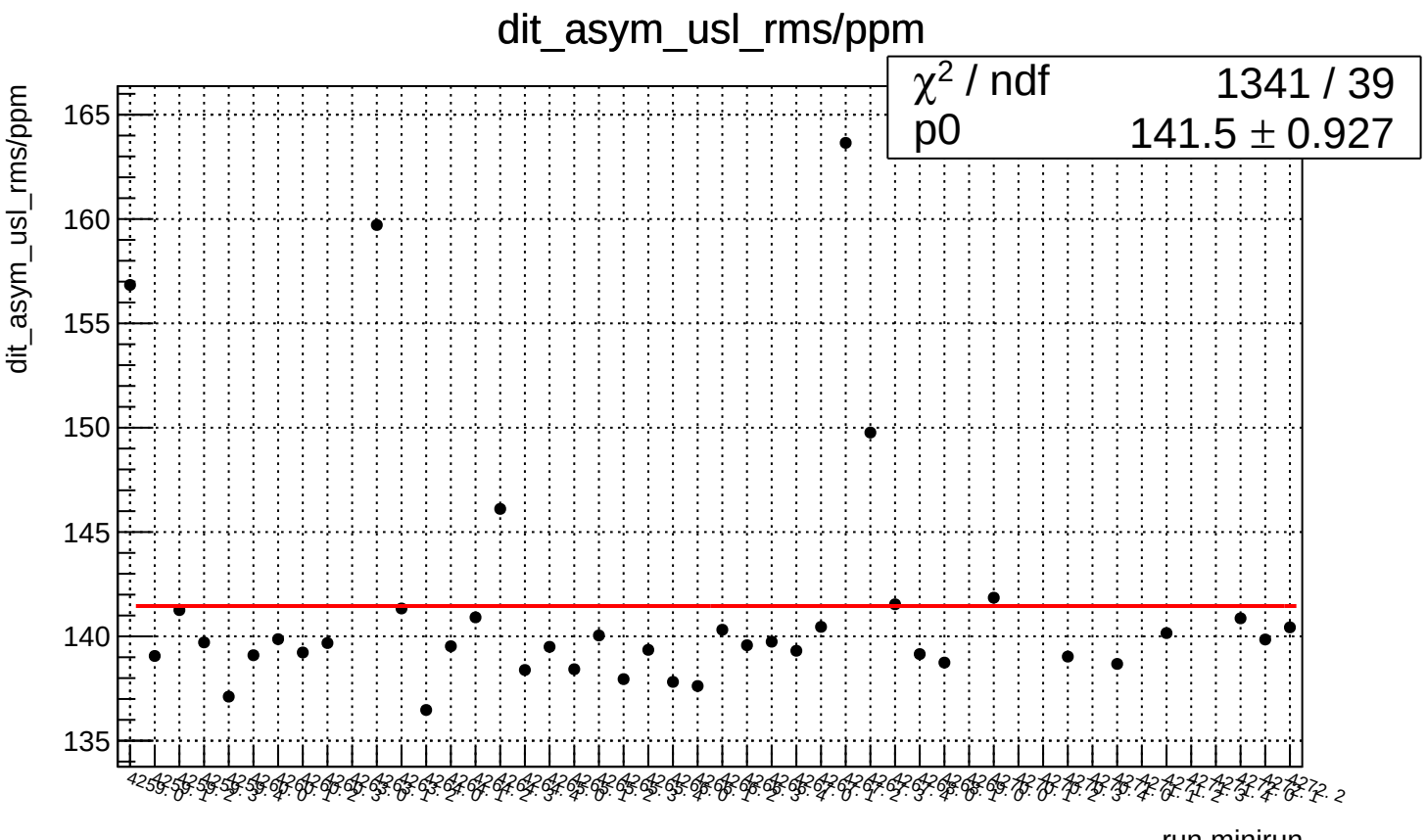

dit_asym_atr2_mean/ppm
χ² / ndf 41.21 / 39
p0 –0.5863 ± 0.6888
dit_asym_atr2_mean/ppm
15
10
5
0
–5
–10
–15
run.minirun

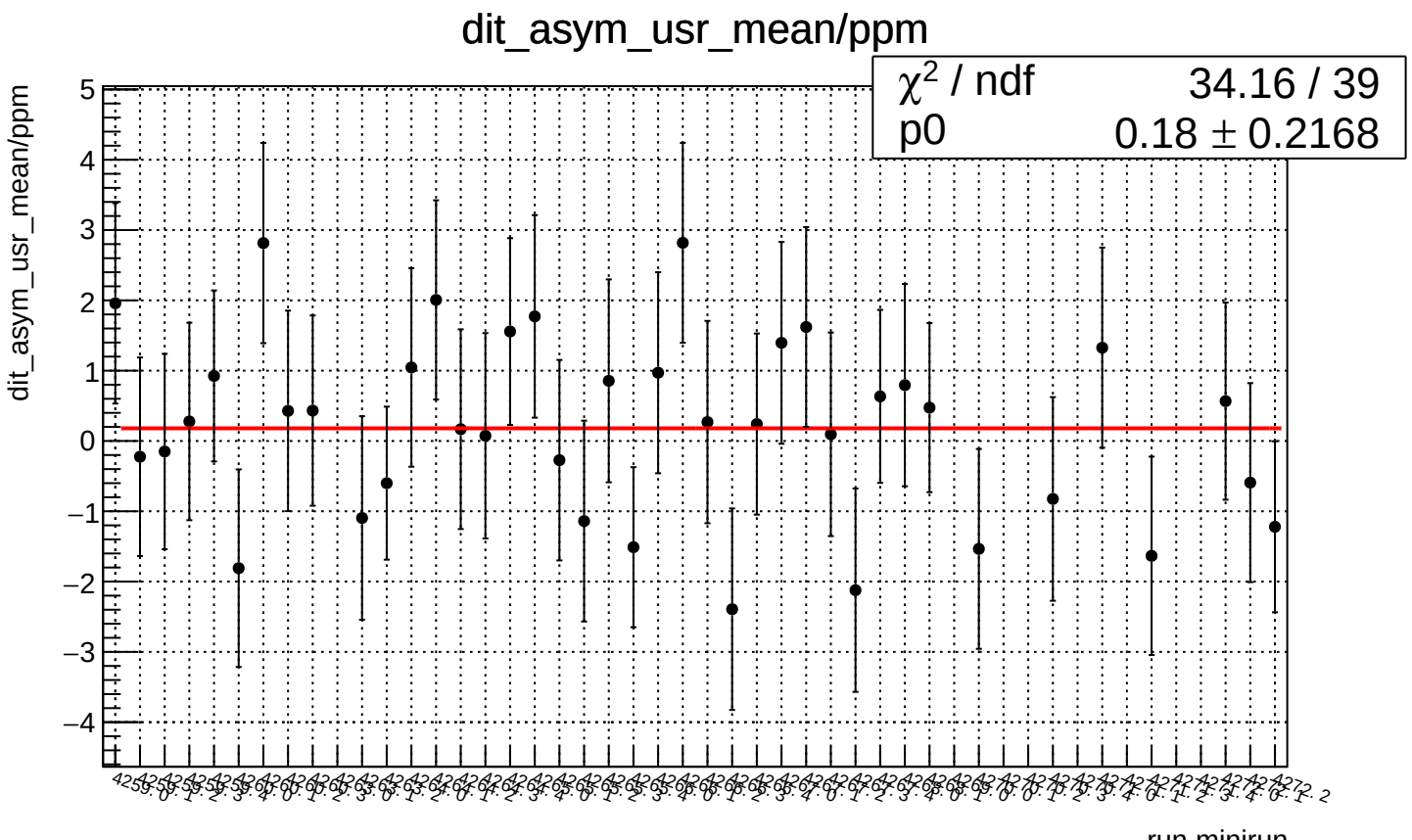

dit_asym_atr2_pull/ppm
dit_asym_atr2_pull/ppm
run.minirun
1D pull
hPull1D_3
Entries 40
Mean 0.02528
Std Dev 1.015

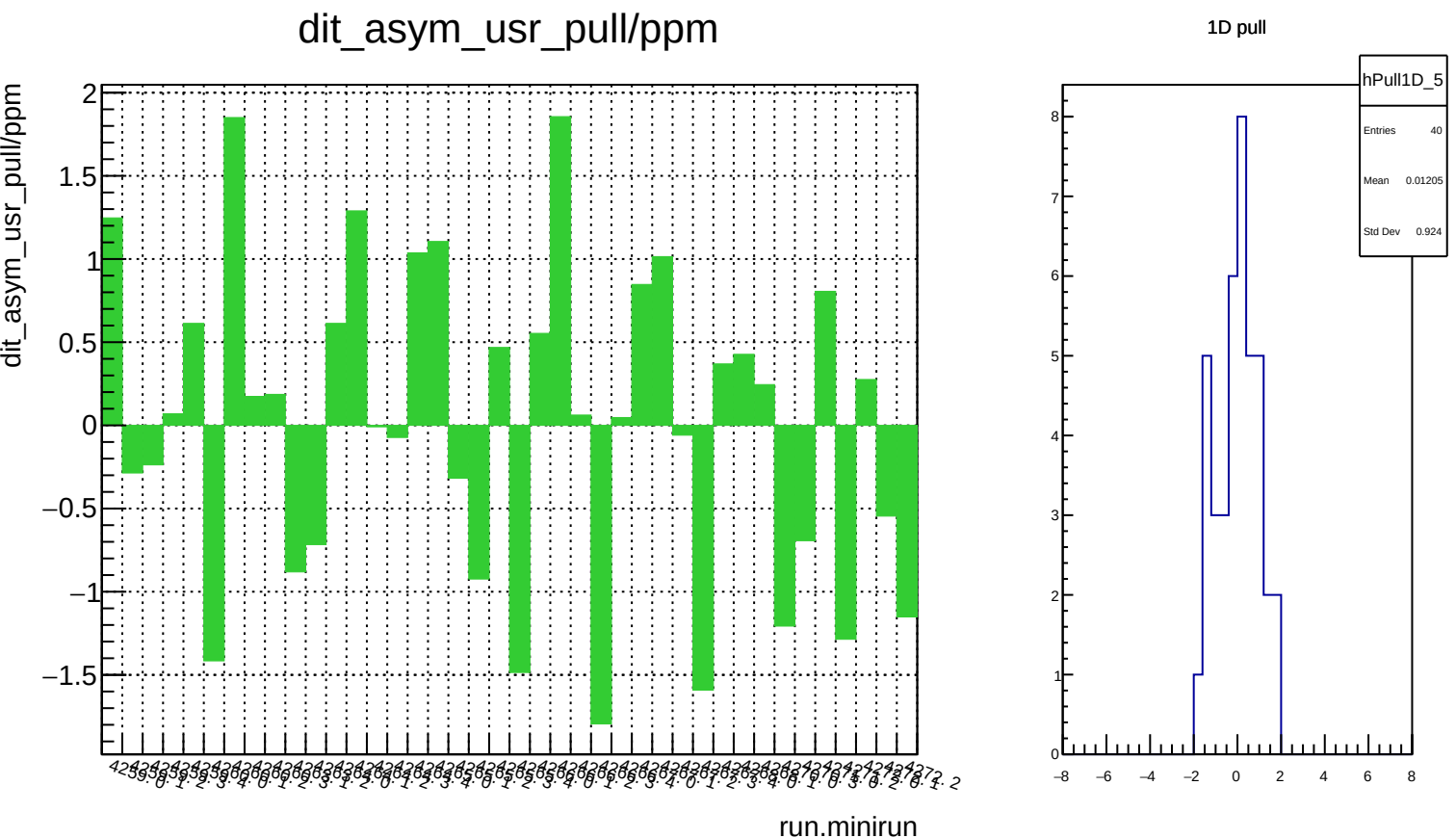

dit_asym_atr2_rms/ppm
χ^2 / ndf 5282 / 39
p0 430.2 ± 1.84
dit_asym_atr2_rms/ppm
470
460
450
440
430
420
410
run.minirun

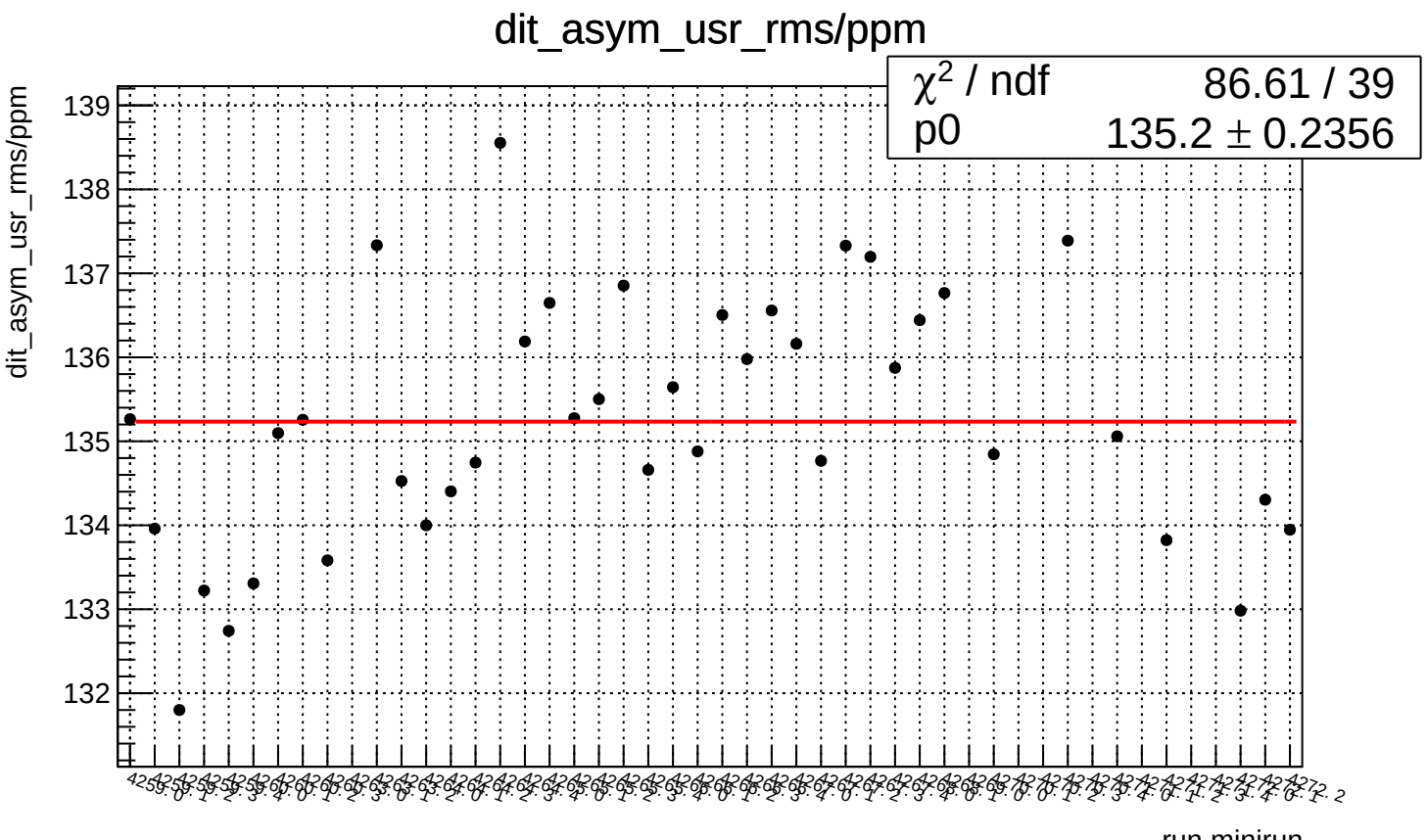

dit_asym_usl_mean/ppm
χ² / ndf 33.27 / 39
p0 0.4594 ± 0.2261
dit_asym_usl_mean/ppm
4
2
0
−2
−4
run.minirun

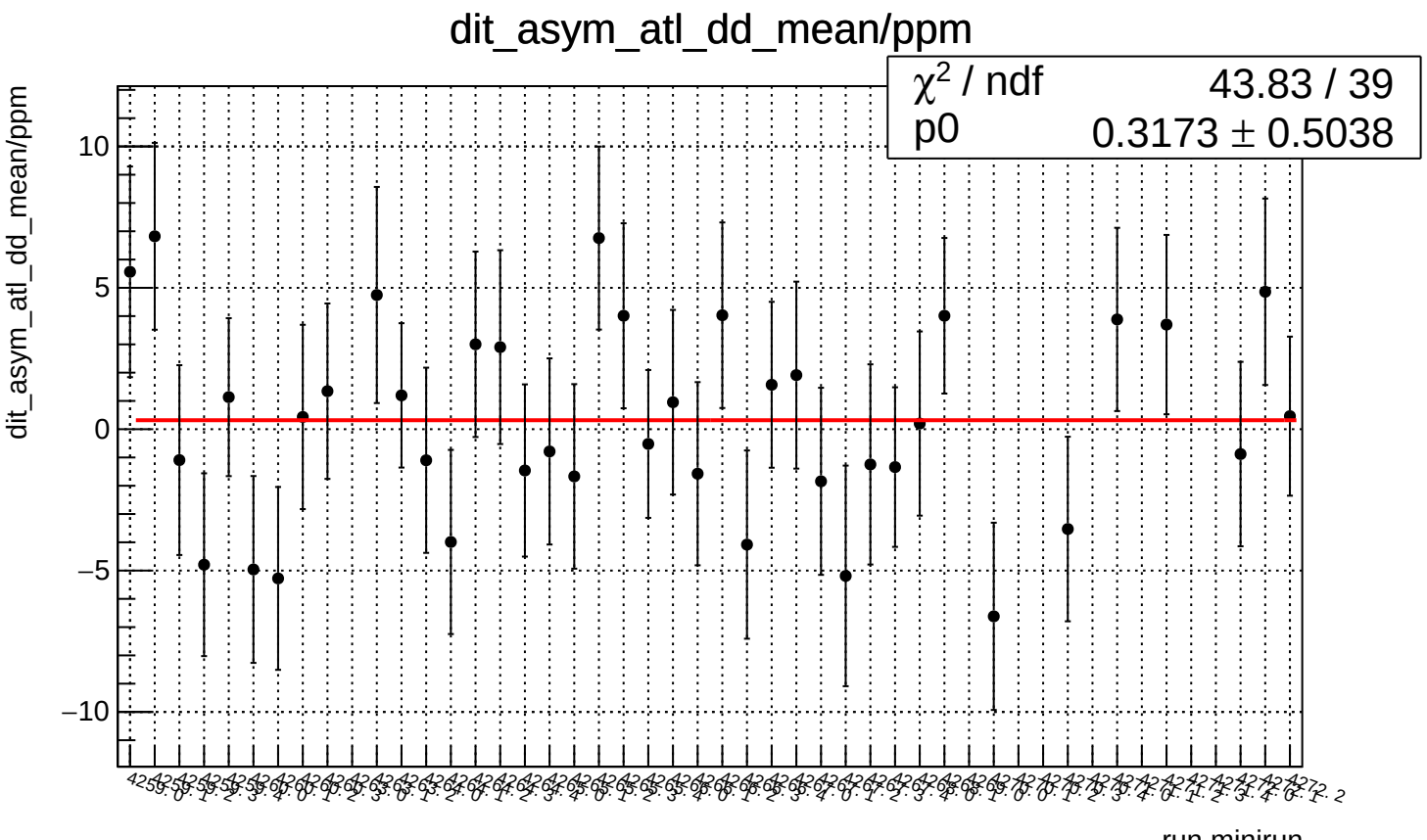

dit_asym_usl_pull/ppm
dit_asym_usl_pull/ppm
run.minirun
1D pull
hPull1D_4
Entries 40
Mean 0.002207
Std Dev 0.912

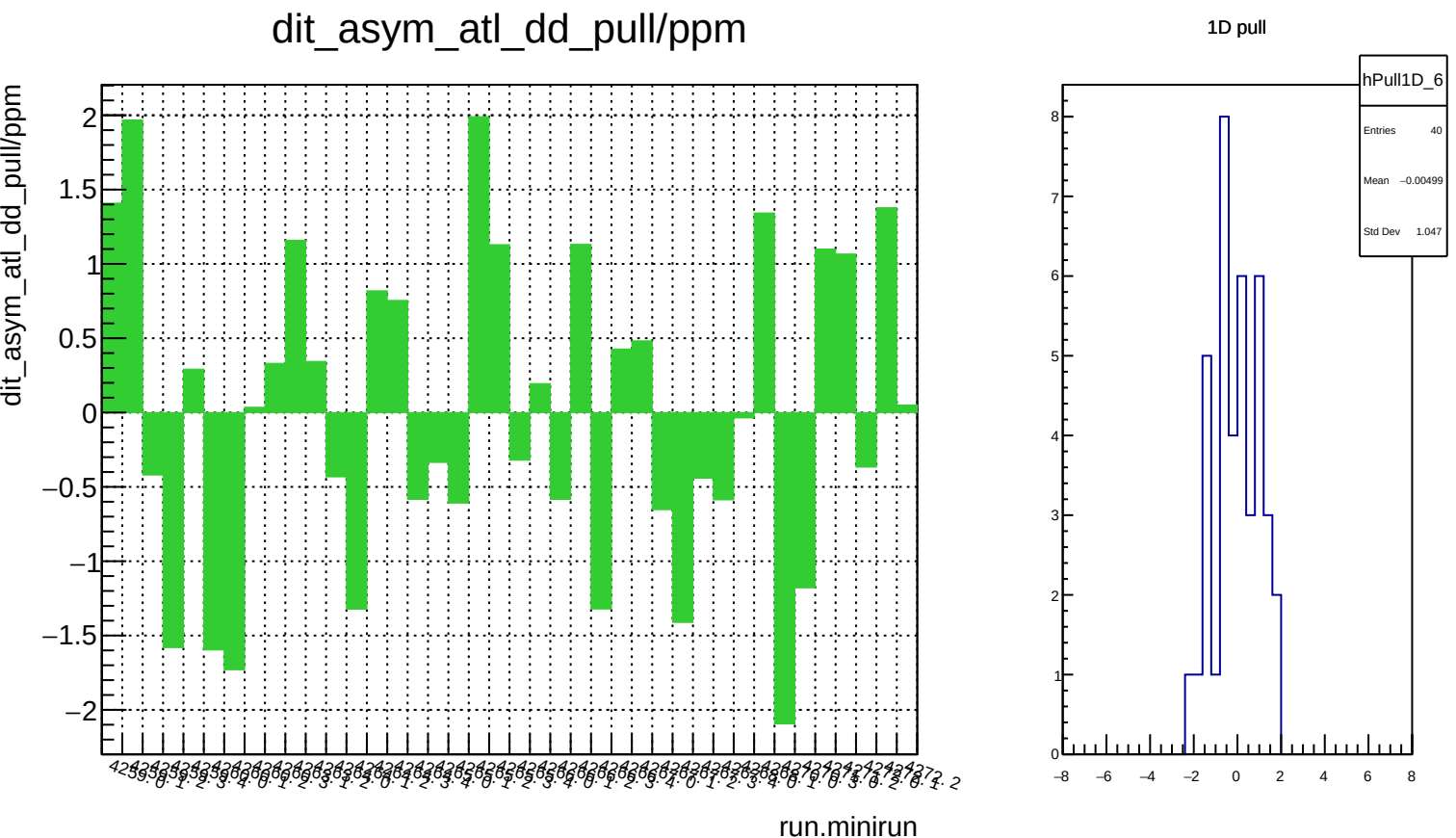

dit_asym_usl_rms/ppm
χ2 / ndf 1341 / 39
p0 141.5 ± 0.927
dit_asym_usl_rms/ppm
run.minirun

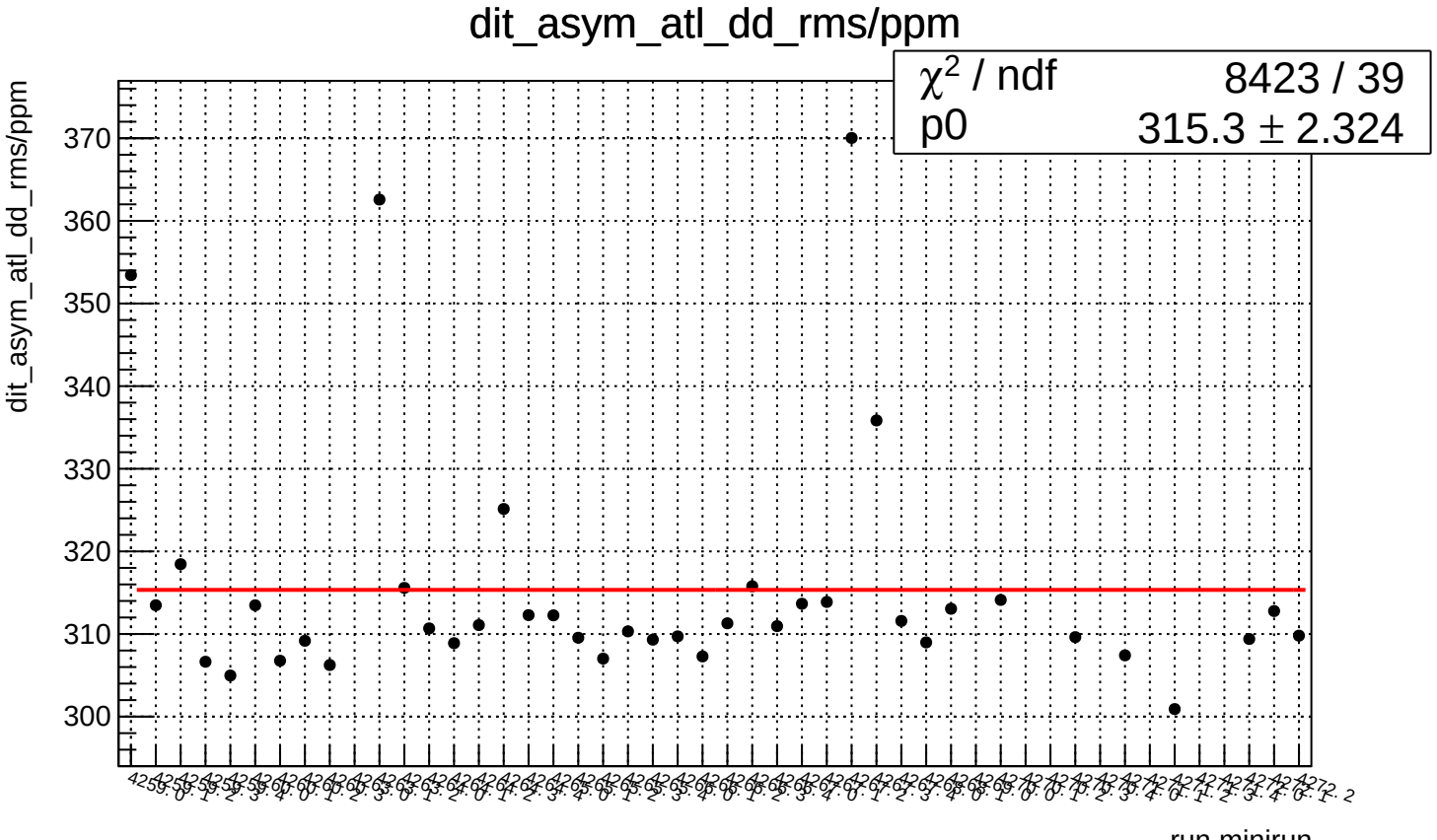

dit_asym_usr_mean/ppm
χ^2 / ndf 34.16 / 39
p0 0.18 ± 0.2168
dit_asym_usr_mean/ppm
run.minirun

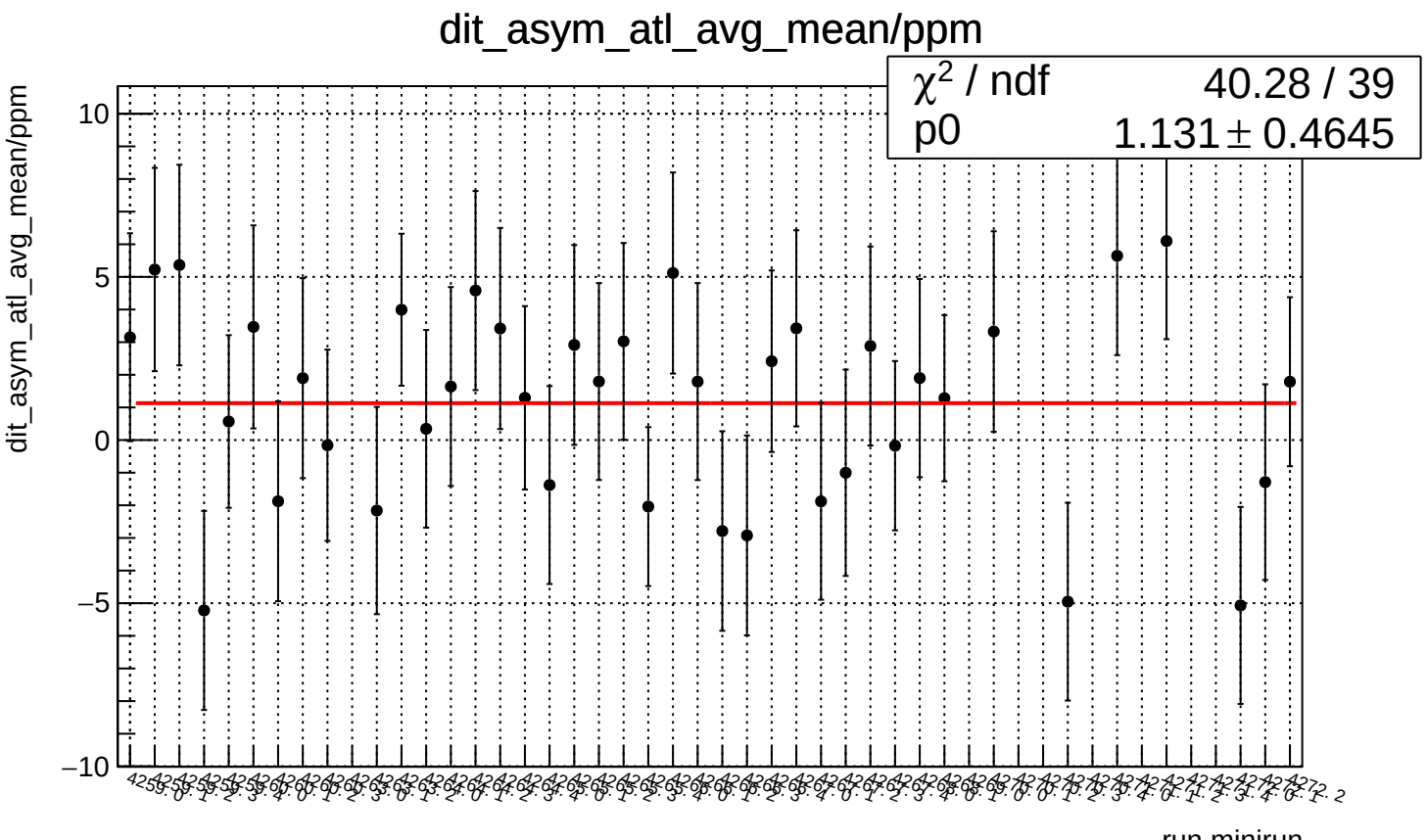

dit_asym_usr_pull/ppm
dit_asym_usr_pull/ppm
run.minirun
1D pull
hPull1D_5
Entries 40
Mean 0.01205
Std Dev 0.924

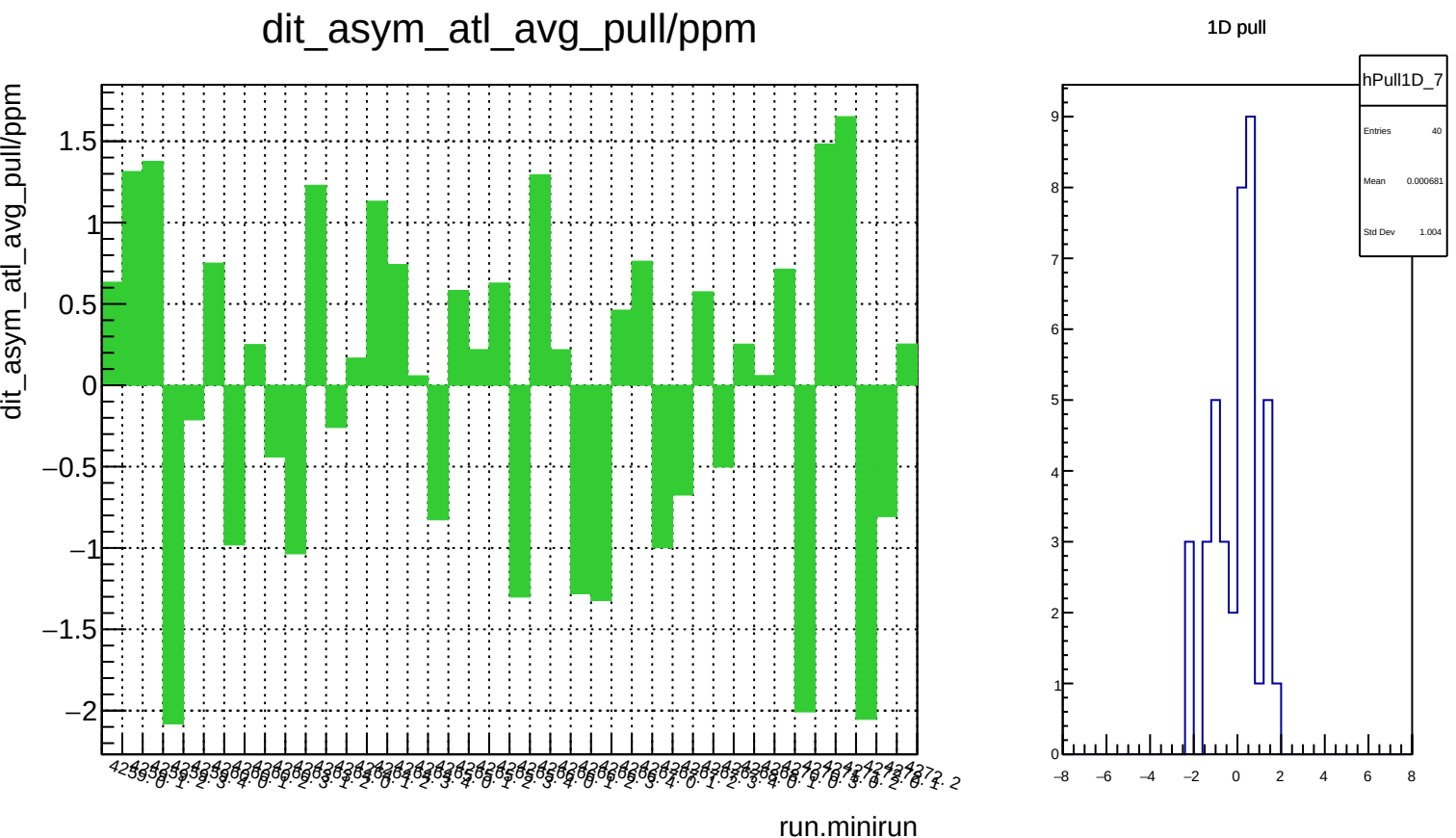

dit_asym_usr_rms/ppm
χ2 / ndf 86.61 / 39
p0 135.2 ± 0.2356
dit_asym_usr_rms/ppm
139
138
137
136
135
134
133
132
run.minirun

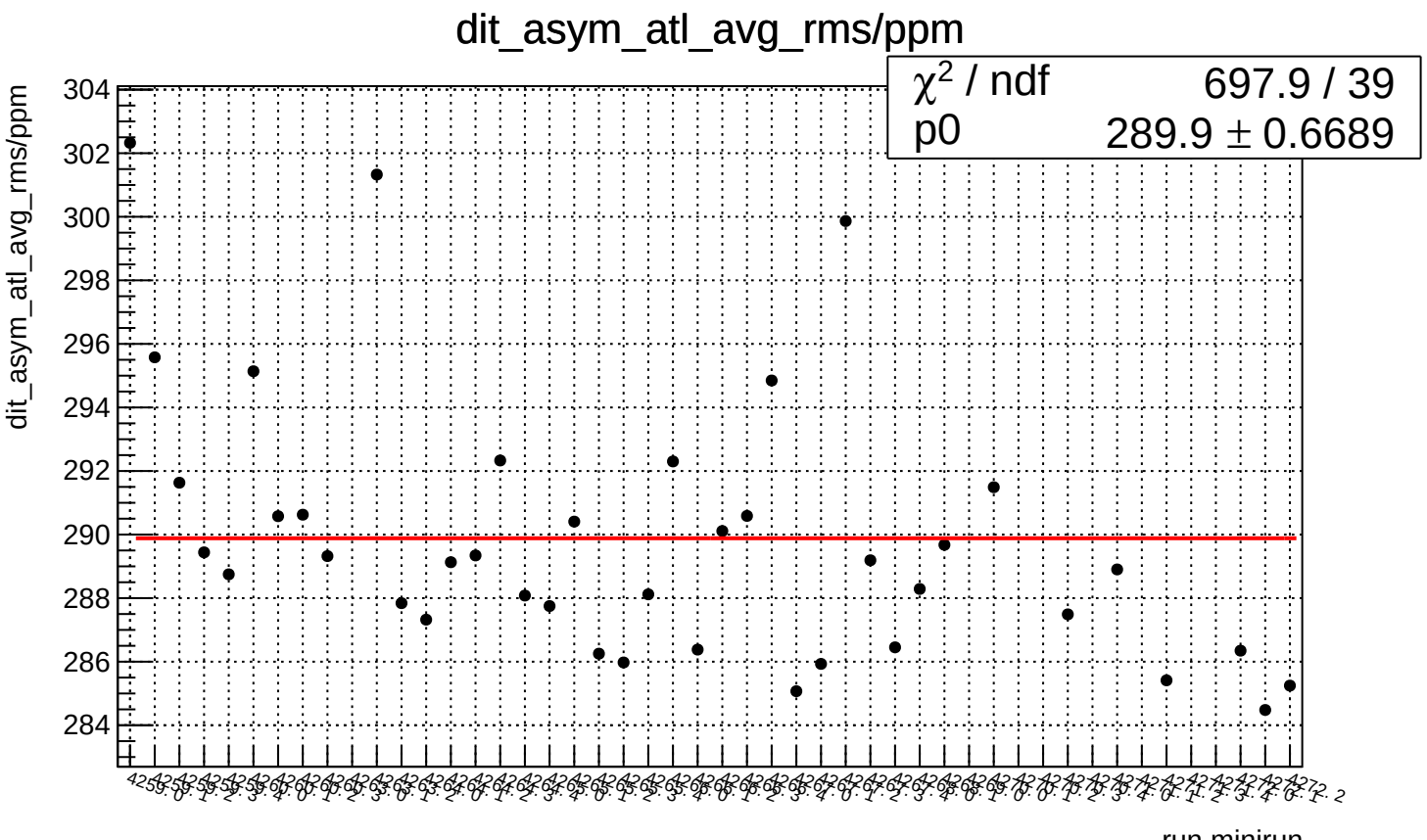

dit_asym_atl_dd_mean/ppm
χ^2 / ndf 43.83 / 39
p0 0.3173 ± 0.5038
dit_asym_atl_dd_mean/ppm
10
5
0
−5
−10
run.minirun

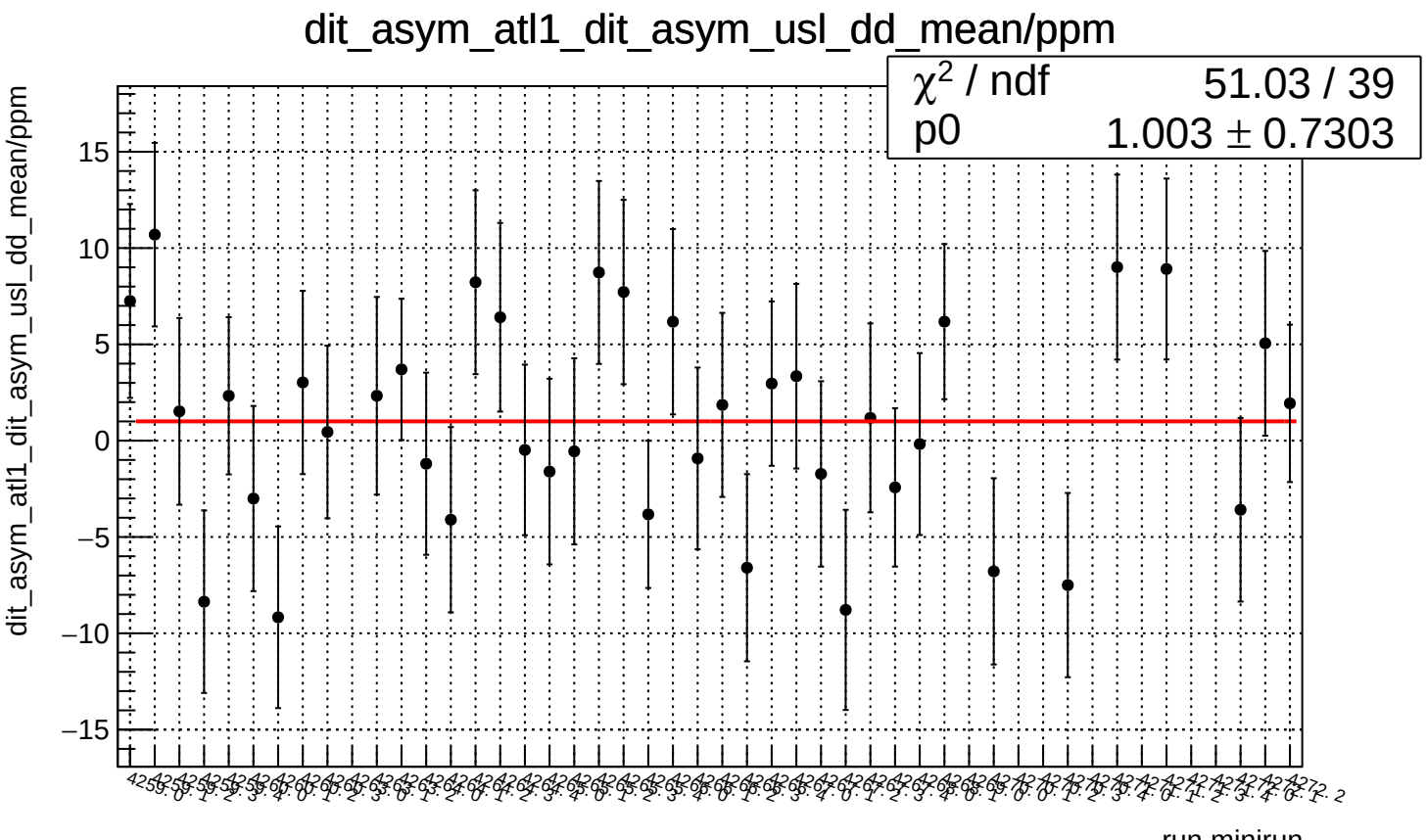

dit_asym_atl_dd_pull/ppm
dit_asym_atl_dd_pull/ppm
run.minirun
1D pull
hPull1D_6
Entries 40
Mean −0.00499
Std Dev 1.047

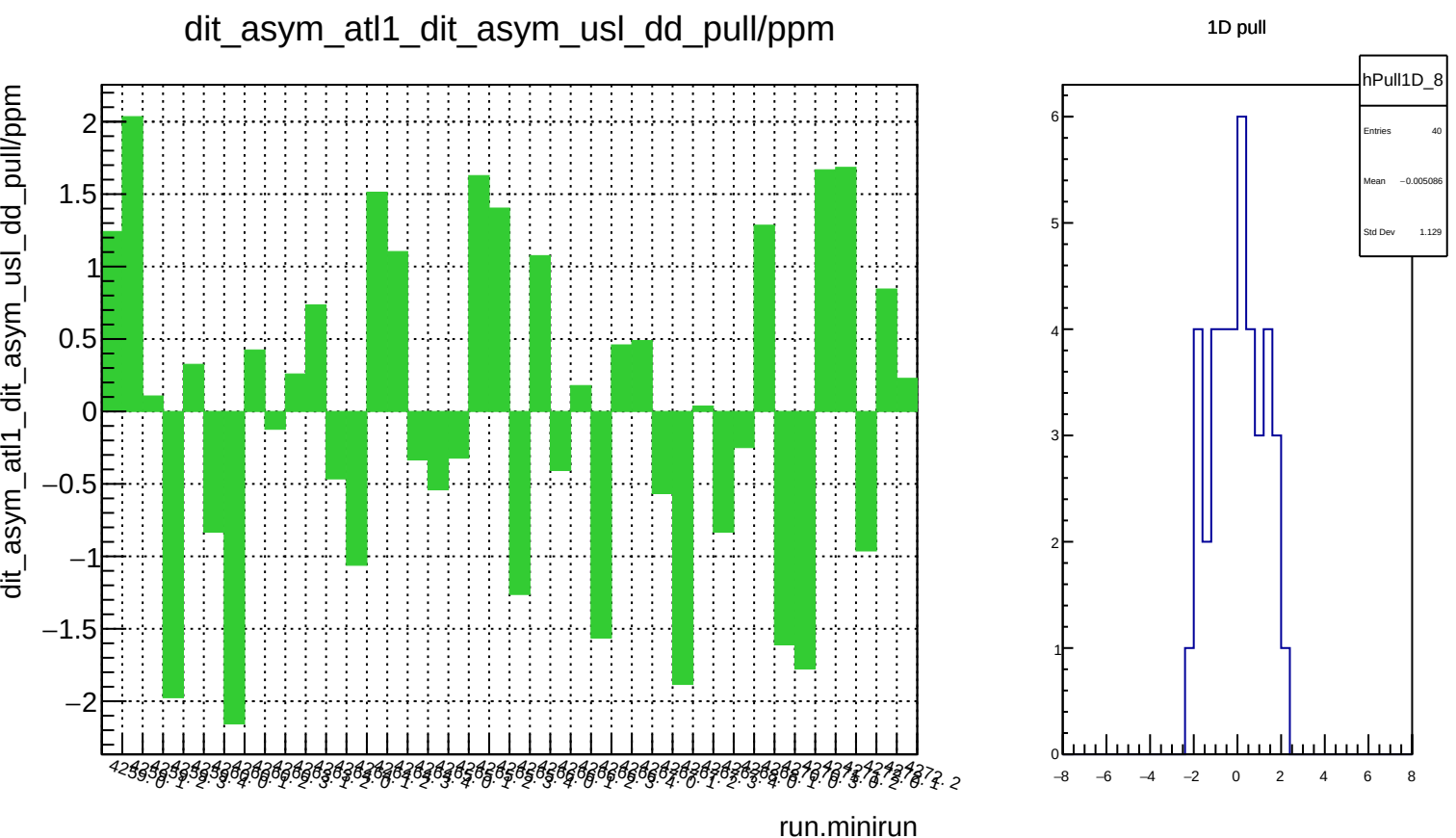

dit_asym_atl_dd_rms/ppm
χ2 / ndf 8423 / 39
p0 315.3 ± 2.324
dit_asym_atl_dd_rms/ppm
370
360
350
340
330
320
310
300
run.minirun

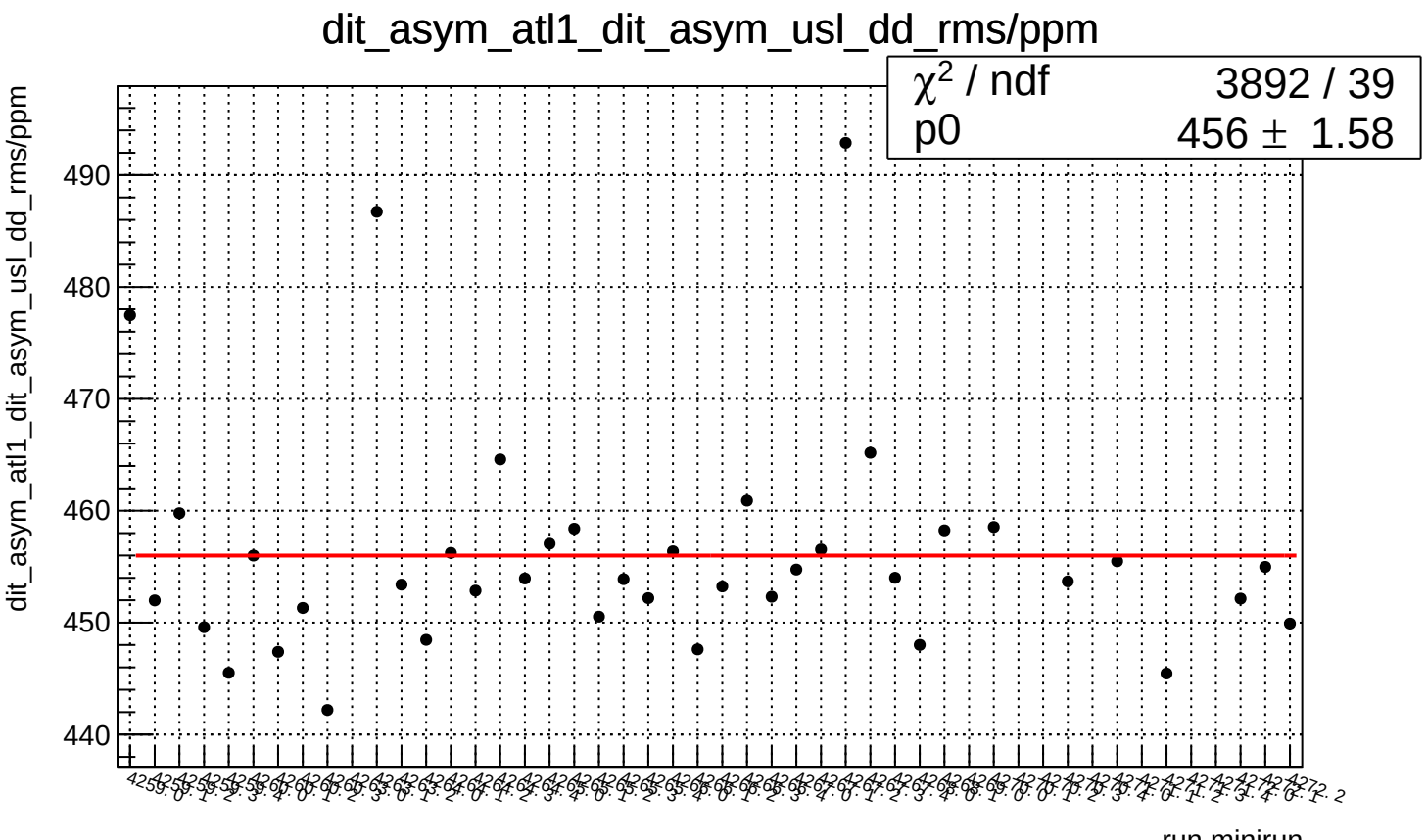

dit_asym_atl_avg_mean/ppm
χ^2 / ndf 40.28 / 39
p0 1.131 ± 0.4645
dit_asym_atl_avg_mean/ppm
10
5
0
−5
−10
run.minirun

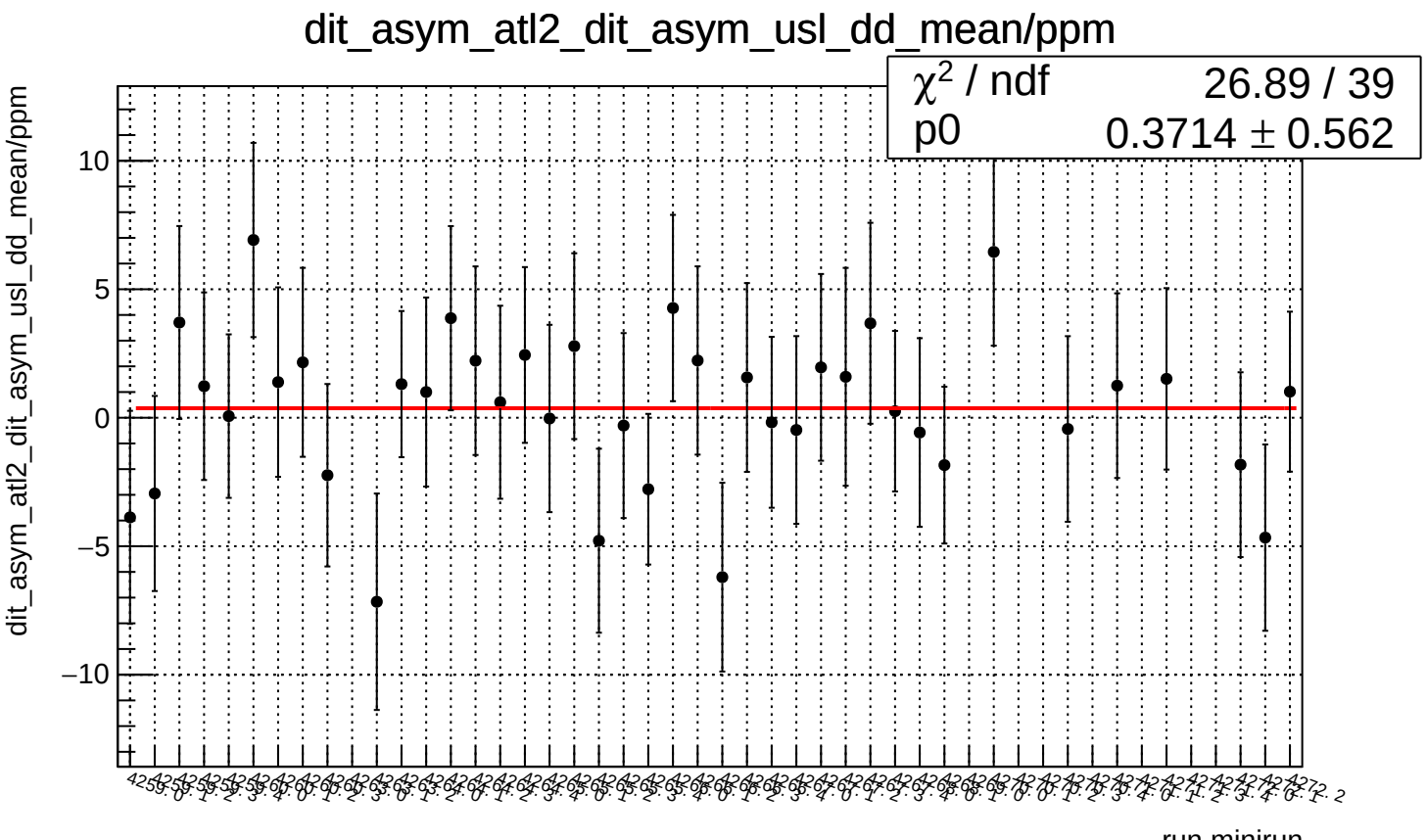

dit_asym_atl_avg_pull/ppm
dit_asym_atl_avg_pull/ppm
1.5
1
0.5
0
−0.5
−1
−1.5
−2
run.minirun
1D pull
hPull1D_7
Entries 40
Mean 0.000681
Std Dev 1.004
9
8
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

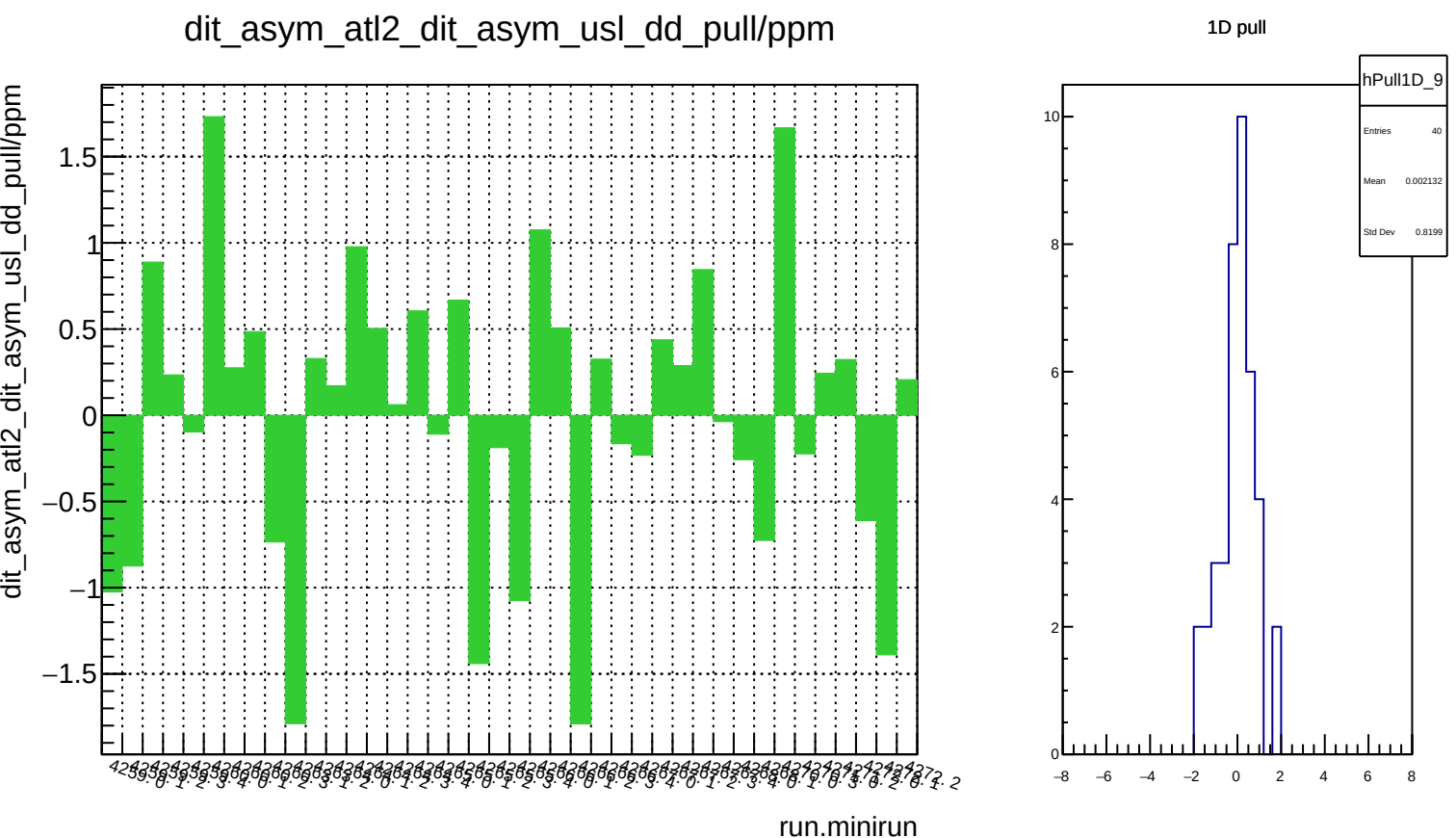

dit_asym_atl_avg_rms/ppm
χ2 / ndf 697.9 / 39
p0 289.9 ± 0.6689
dit_asym_atl_avg_rms/ppm
304
302
300
298
296
294
292
290
288
286
284
run.minirun

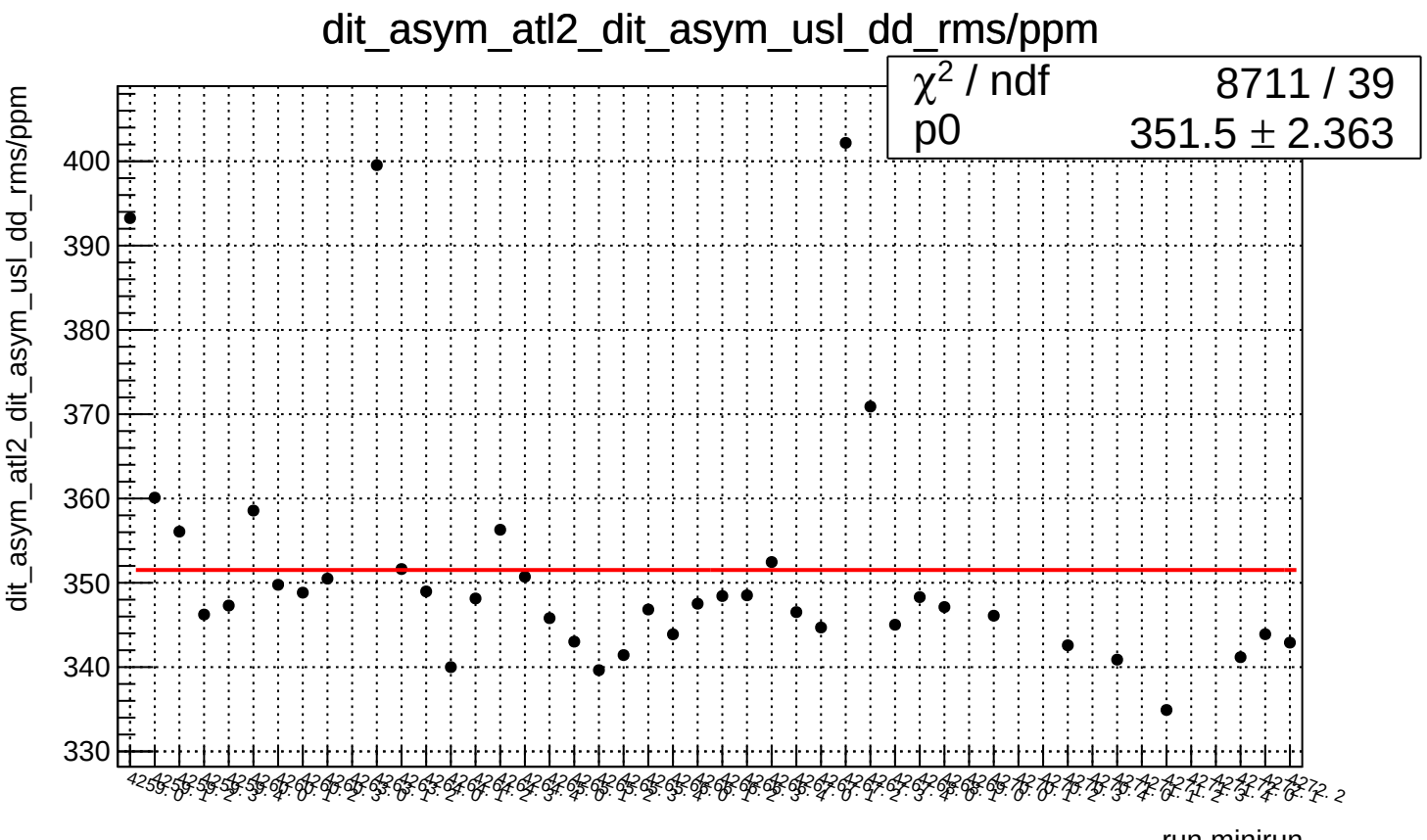

dit_asym_atl1_dit_asym_usl_dd_mean/ppm
χ2 / ndf 51.03 / 39
p0 1.003 ± 0.7303
dit_asym_atl1_dit_asym_usl_dd_mean/ppm
15
10
5
0
−5
−10
−15
run.minirun

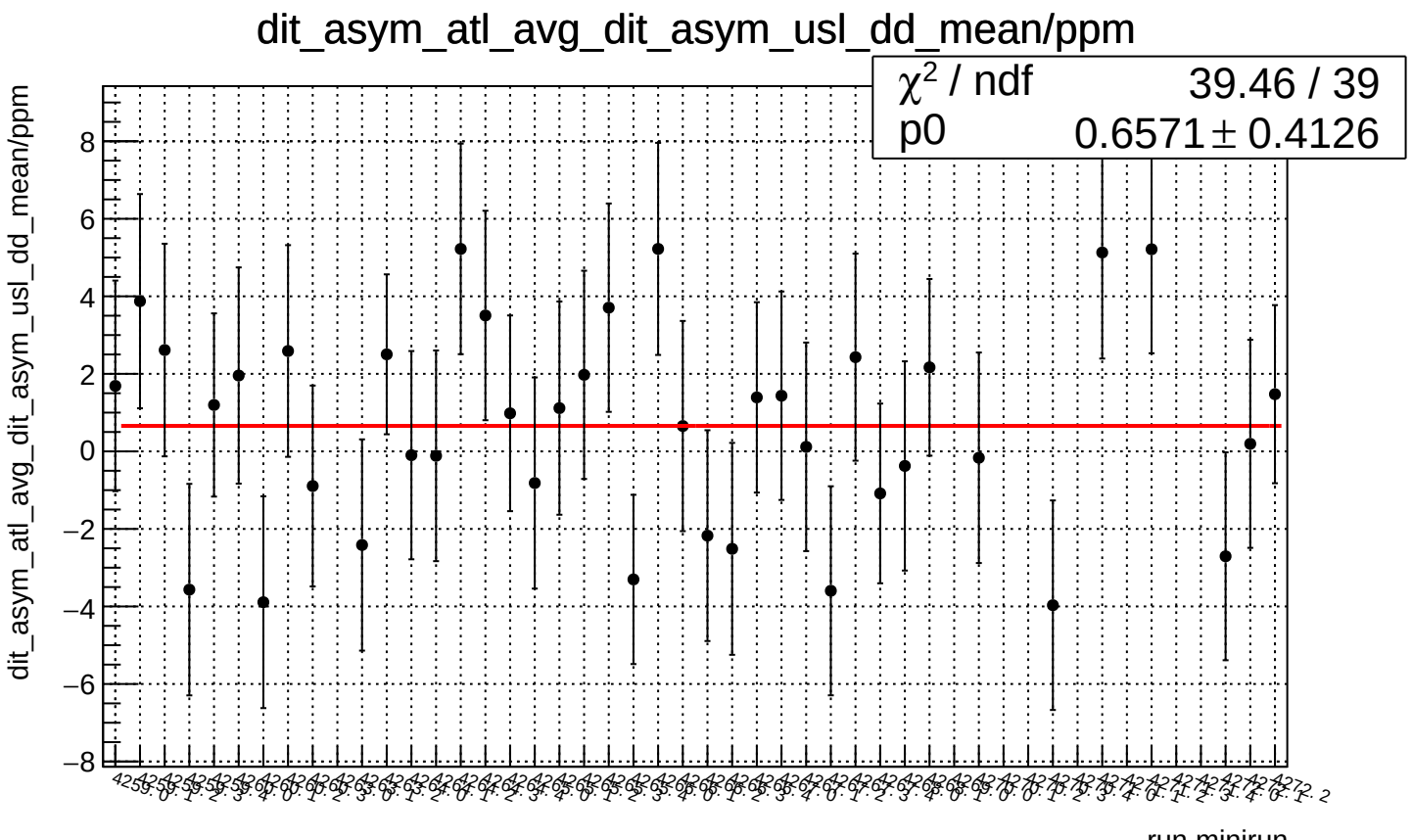

dit_asym_atl1_dit_asym_usl_dd_pull/ppm
dit_asym_atl1_dit_asym_usl_dd_pull/ppm
run.minirun
1D pull
hPull1D_8
Entries 40
Mean −0.005086
Std Dev 1.129

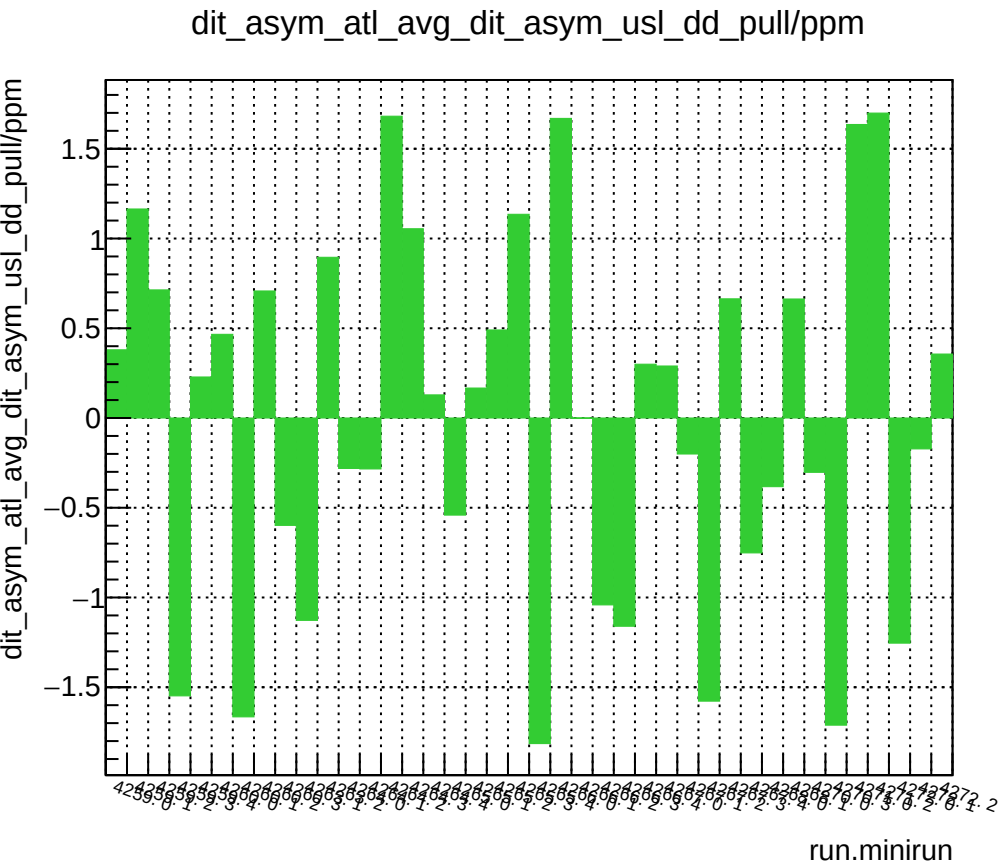

dit_asym_atl1_dit_asym_usl_dd_rms/ppm
χ2 / ndf 3892 / 39
p0 456 ± 1.58
dit_asym_atl1_dit_asym_usl_dd_rms/ppm
490
480
470
460
450
440
run.minirun

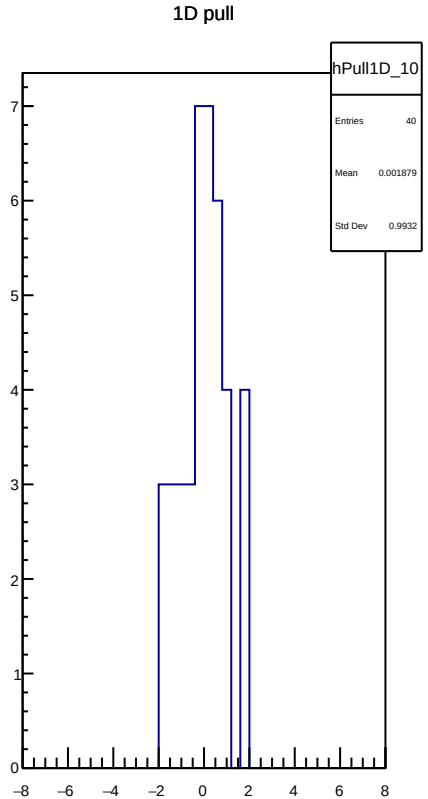

dit_asym_atl2_dit_asym_usl_dd_mean/ppm
χ² / ndf 26.89 / 39
p0 0.3714 ± 0.562
10
5
0
−5
−10
dit_asym_atl2_dit_asym_usl_dd_mean/ppm
run.minirun

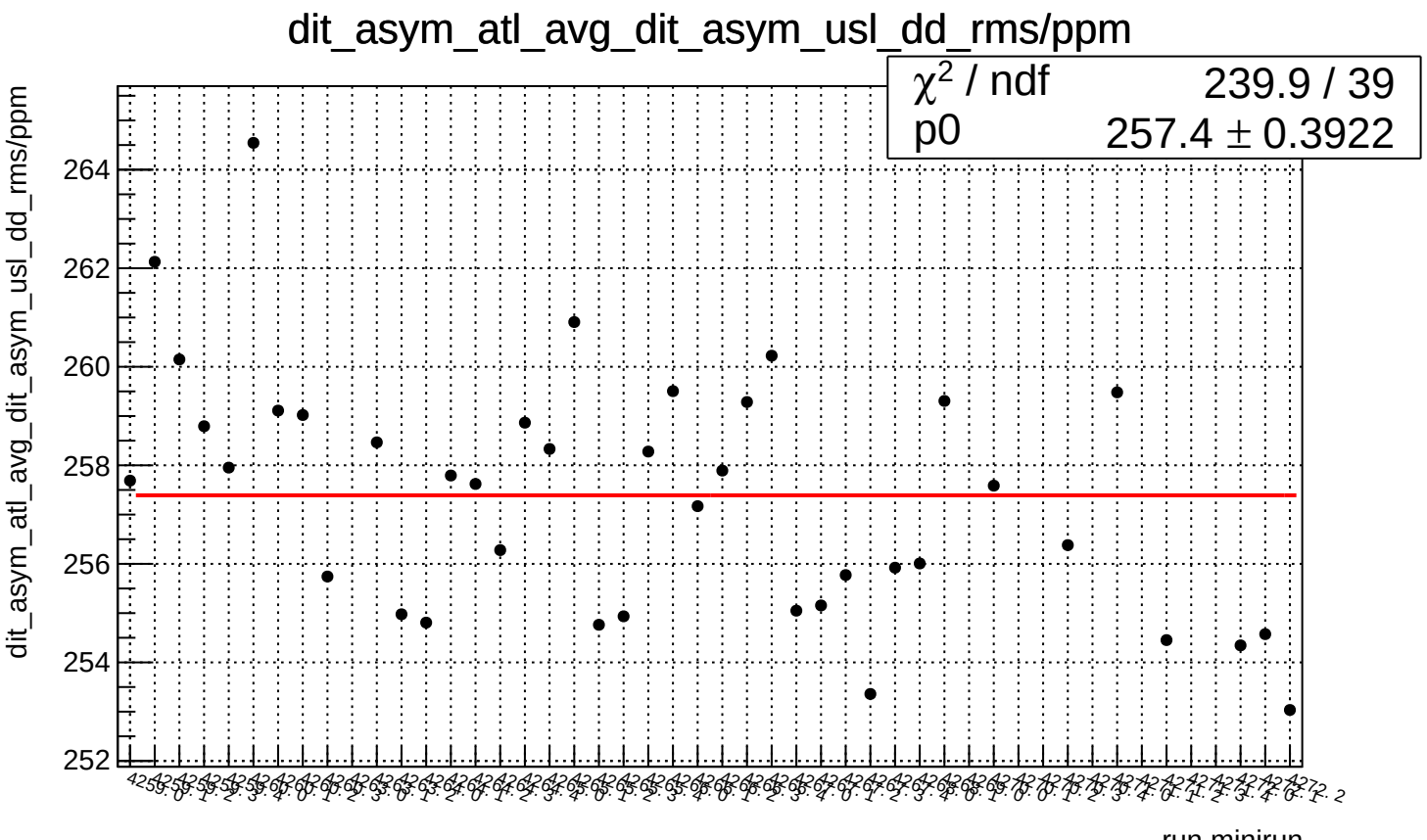

dit_asym_atl2_dit_asym_usl_dd_pull/ppm
dit_asym_atl2_dit_asym_usl_dd_pull/ppm
run.minirun
1D pull
hPull1D_9
Entries 40
Mean 0.002132
Std Dev 0.8199

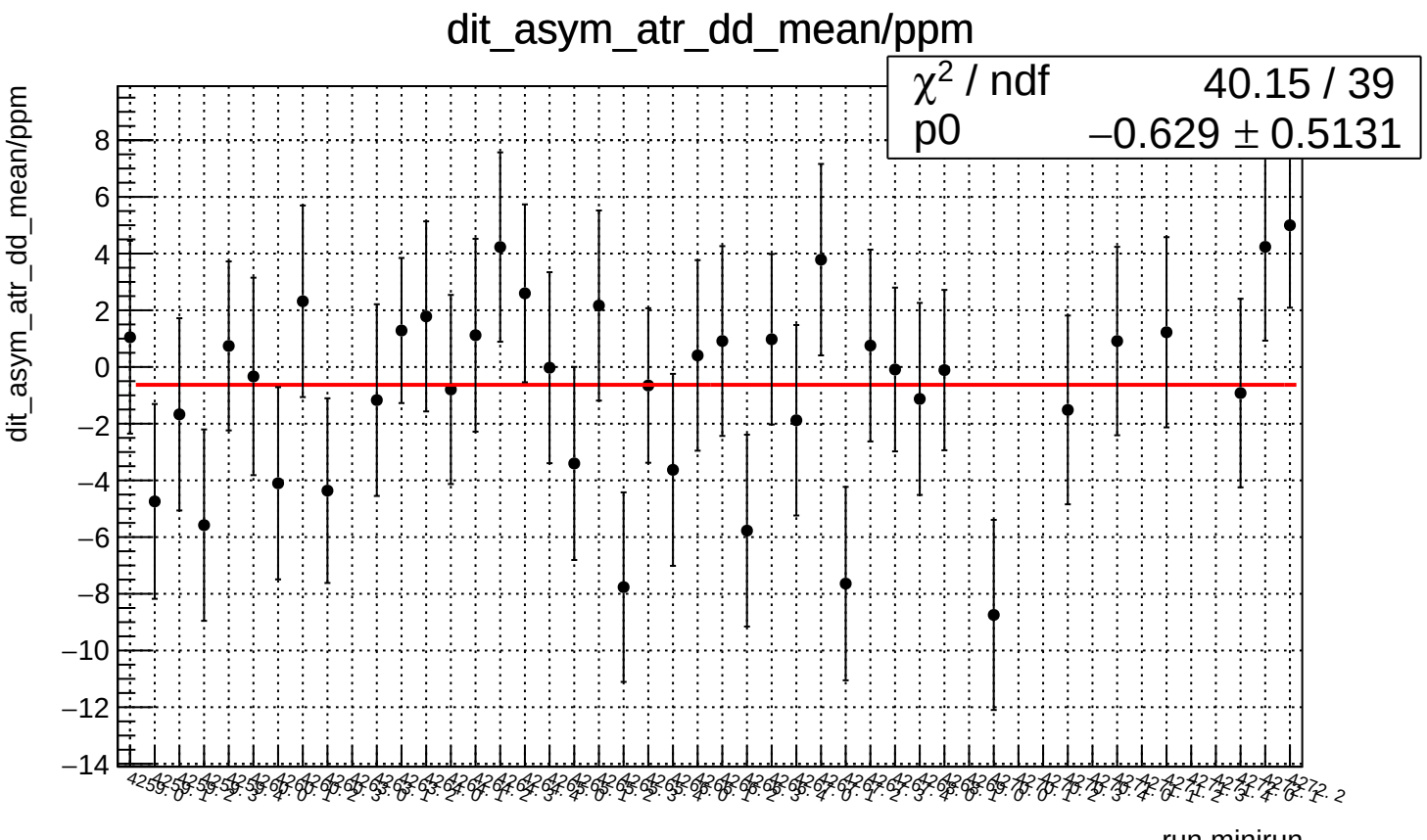

dit_asym_atl2_dit_asym_usl_dd_rms/ppm
χ2 / ndf 8711 / 39
p0 351.5 ± 2.363
dit_asym_atl2_dit_asym_usl_dd_rms/ppm
run.minirun

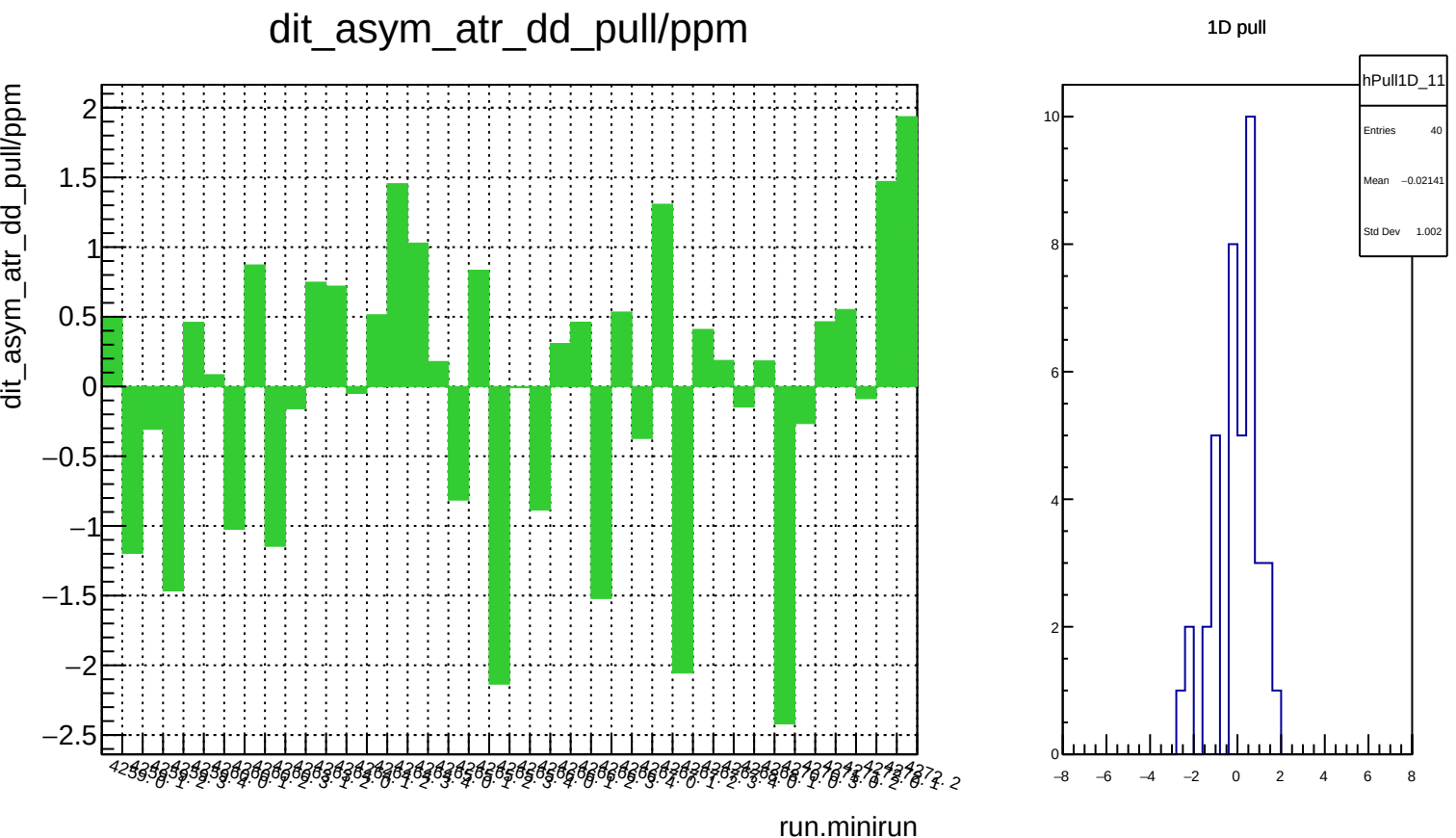

dit_asym_atl_avg_dit_asym_usl_dd_mean/ppm
χ^2 / ndf 39.46 / 39
p0 0.6571 ± 0.4126
dit_asym_atl_avg_dit_asym_usl_dd_mean/ppm
8
6
4
2
0
−2
−4
−6
−8
run.minirun

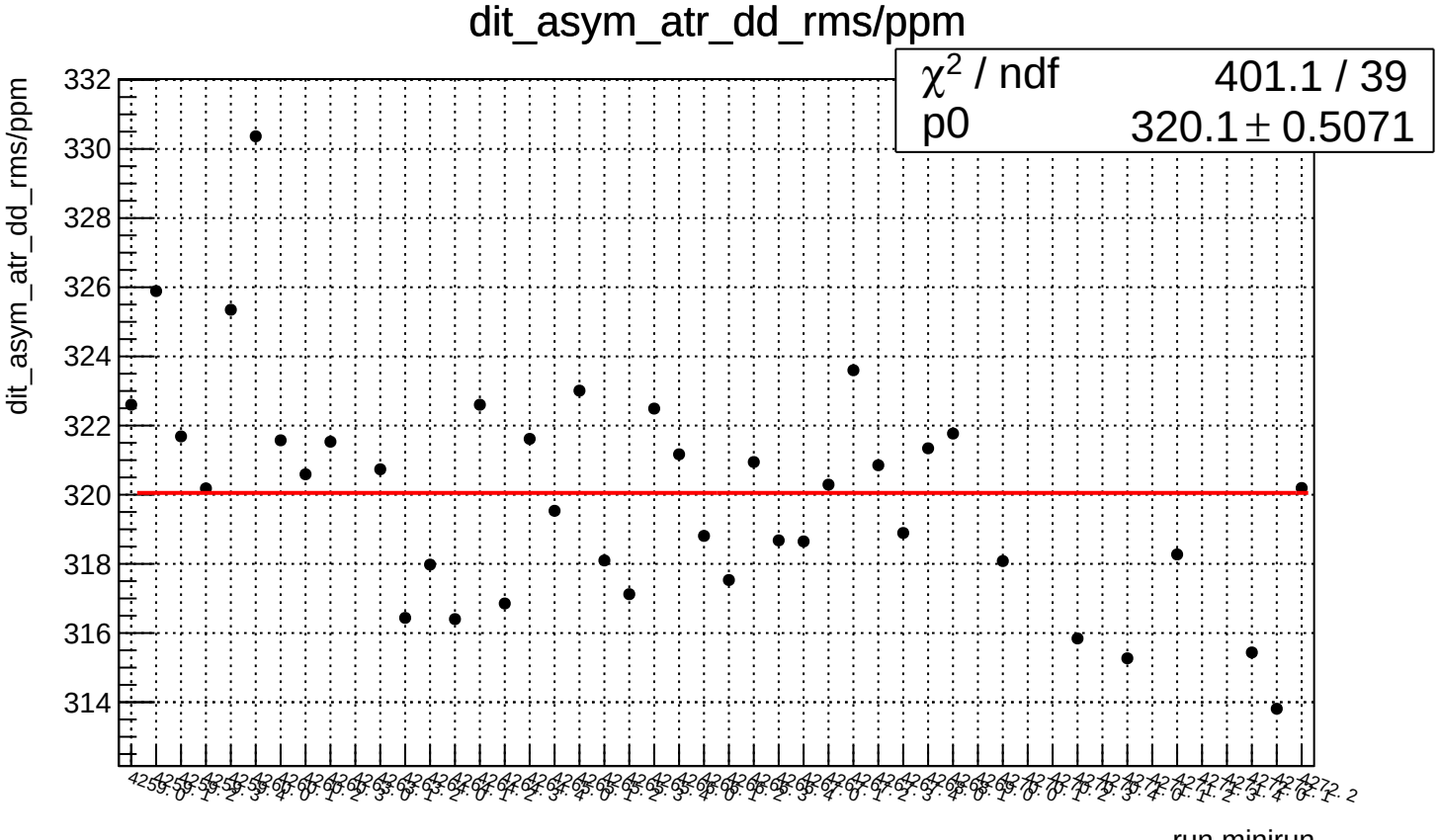

dit_asym_atl_avg_dit_asym_usl_dd_pull/ppm
dit_asym_atl_avg_dit_asym_usl_dd_pull/ppm
1.5
1
0.5
0
−0.5
−1
−1.5
run.minirun

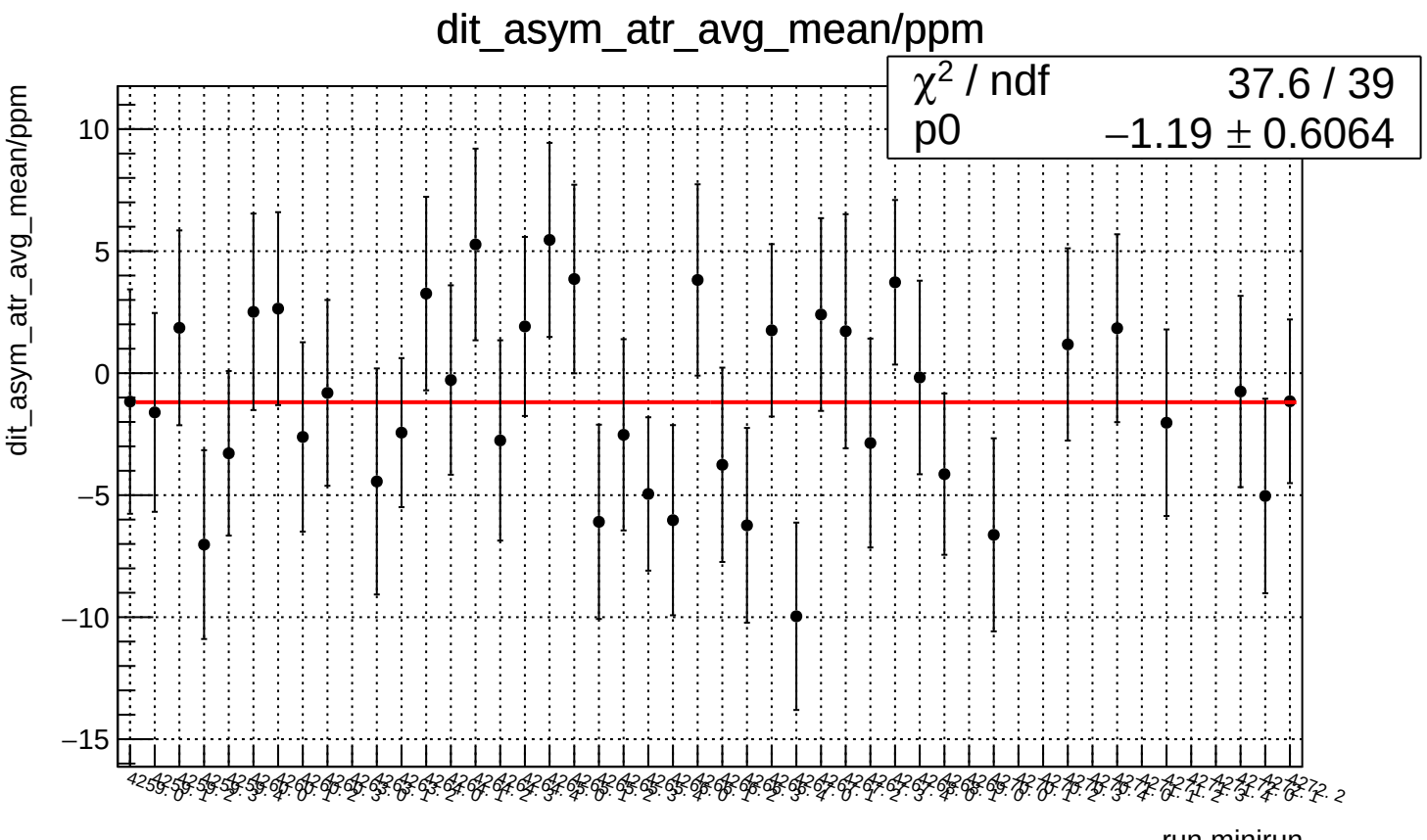

1D pull
hPull1D_10
Entries 40
Mean 0.001879
Std Dev 0.9932
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

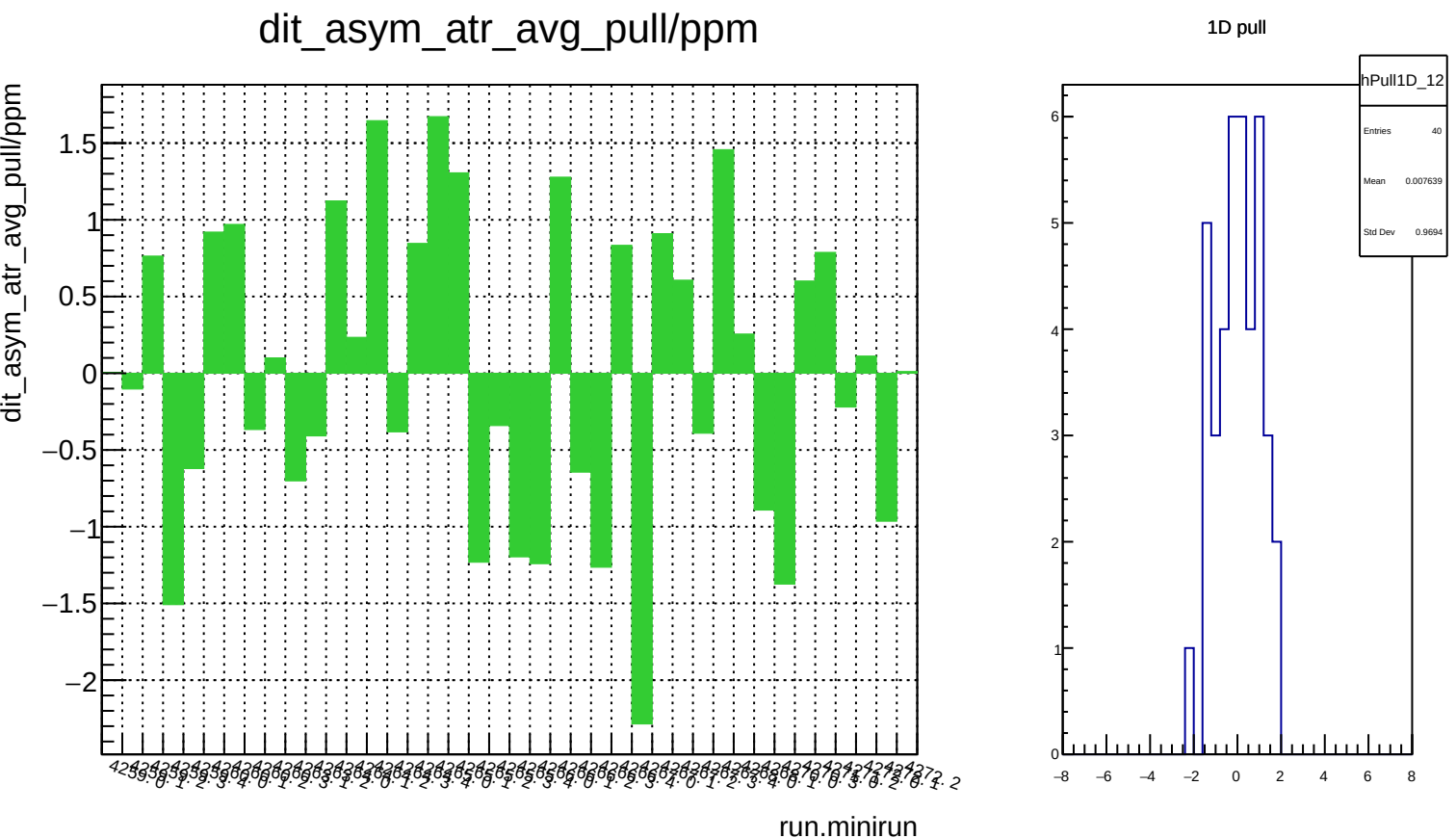

dit_asym_atl_avg_dit_asym_usl_dd_rms/ppm
χ2 / ndf 239.9 / 39
p0 257.4 ± 0.3922
dit_asym_atl_avg_dit_asym_usl_dd_rms/ppm
264
262
260
258
256
254
252
run.minirun

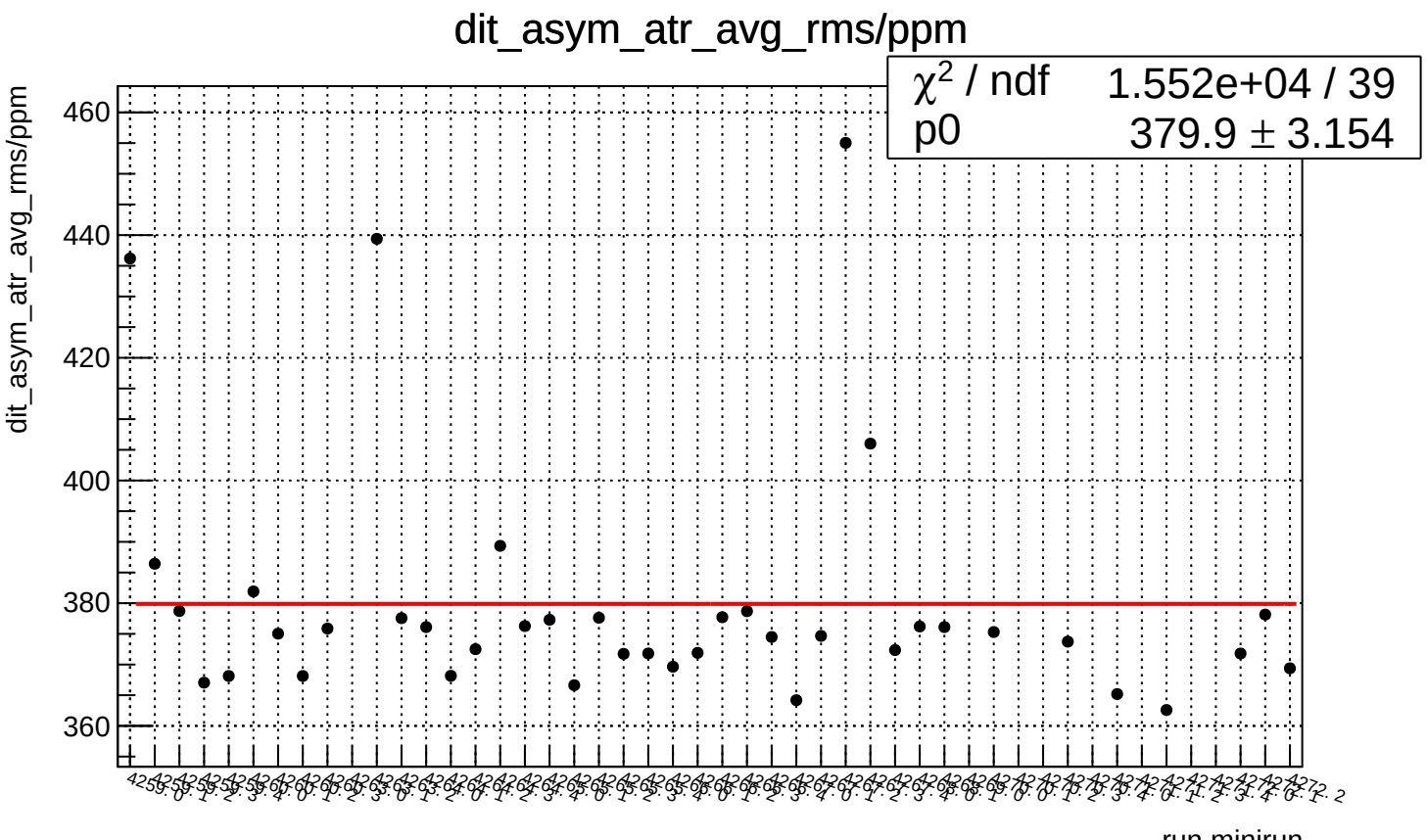

dit_asym_atr_dd_mean/ppm
χ2 / ndf 40.15 / 39
p0 –0.629 ± 0.5131
dit_asym_atr_dd_mean/ppm
run.minirun

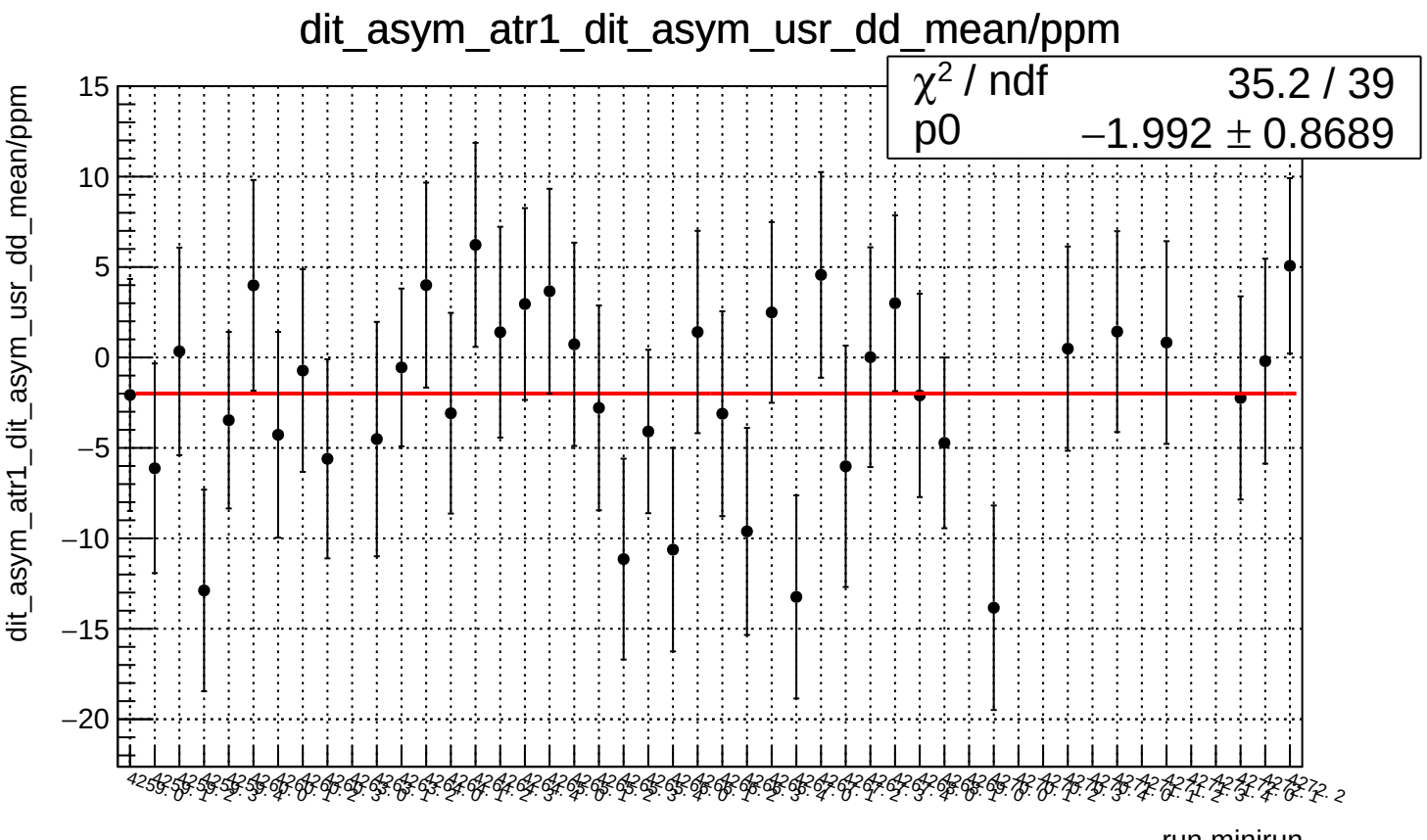

dit_asym_atr_dd_pull/ppm
dit_asym_atr_dd_pull/ppm
run.minirun
1D pull
hPull1D_11
Entries 40
Mean −0.02141
Std Dev 1.002

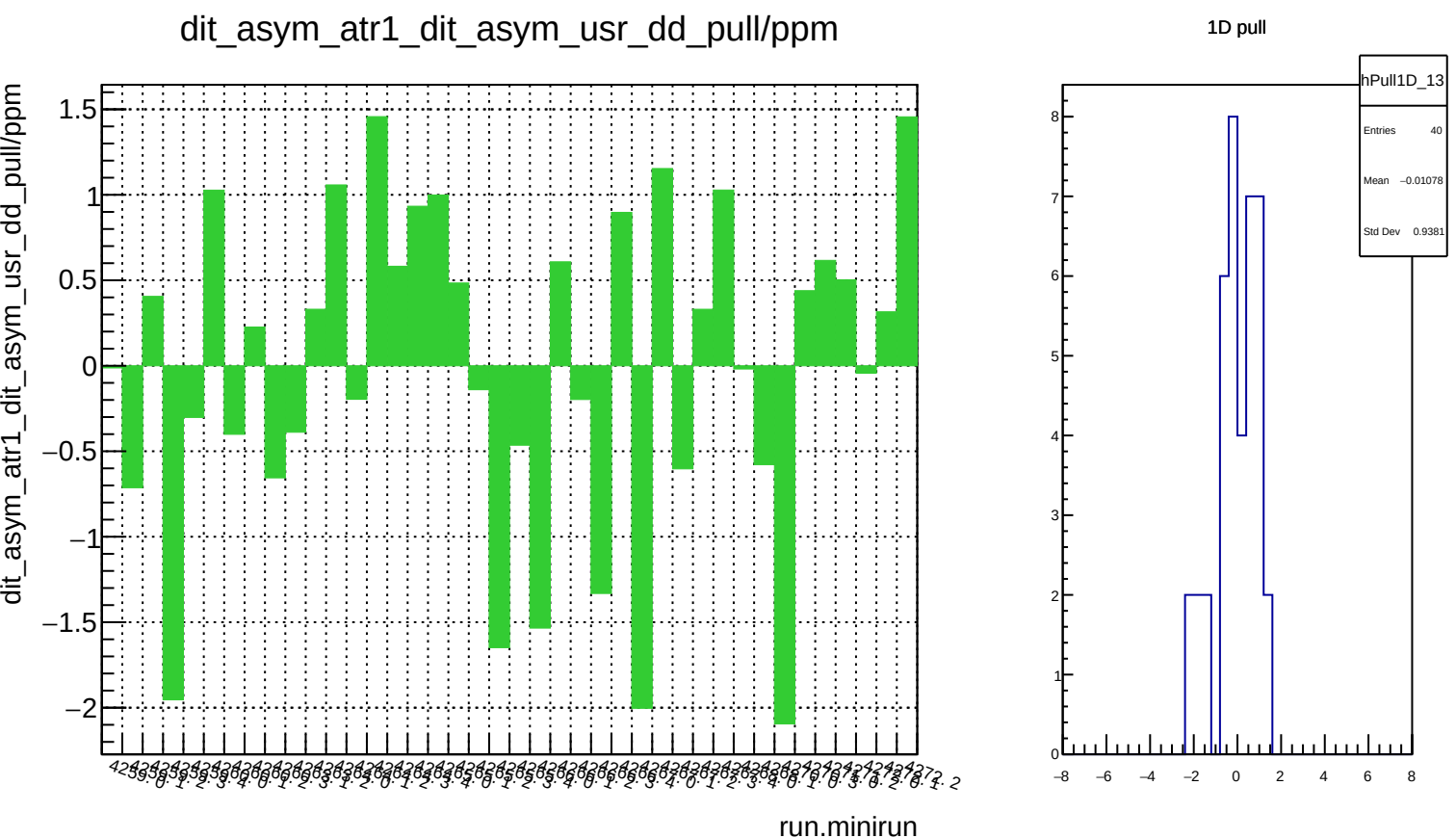

dit_asym_atr_dd_rms/ppm
χ^2 / ndf 401.1 / 39
p0 320.1 ± 0.5071
dit_asym_atr_dd_rms/ppm
run.minirun

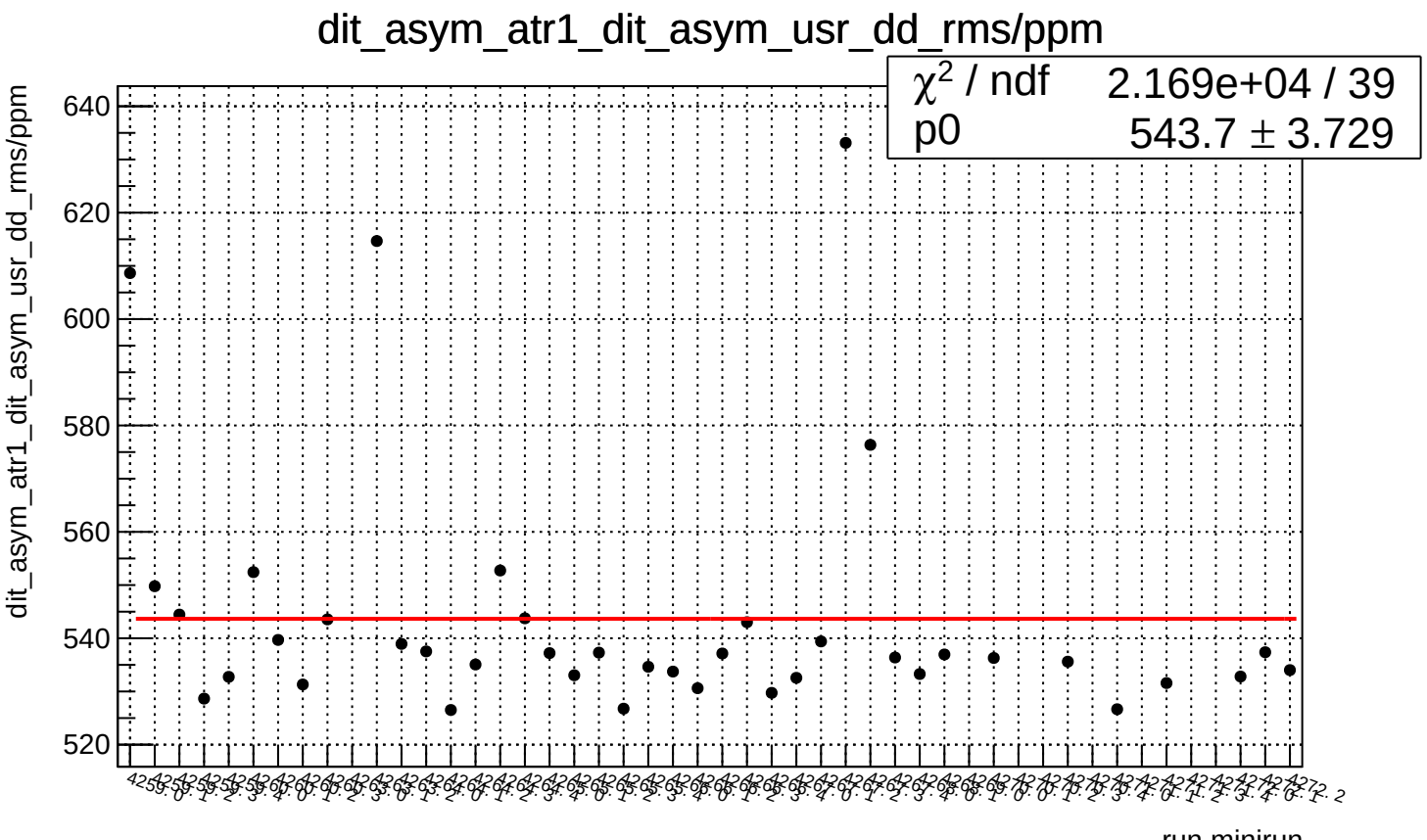

dit_asym_atr_avg_mean/ppm
χ² / ndf 37.6 / 39
p0 −1.19 ± 0.6064
dit_asym_atr_avg_mean/ppm
10
5
0
−5
−10
−15
run.minirun

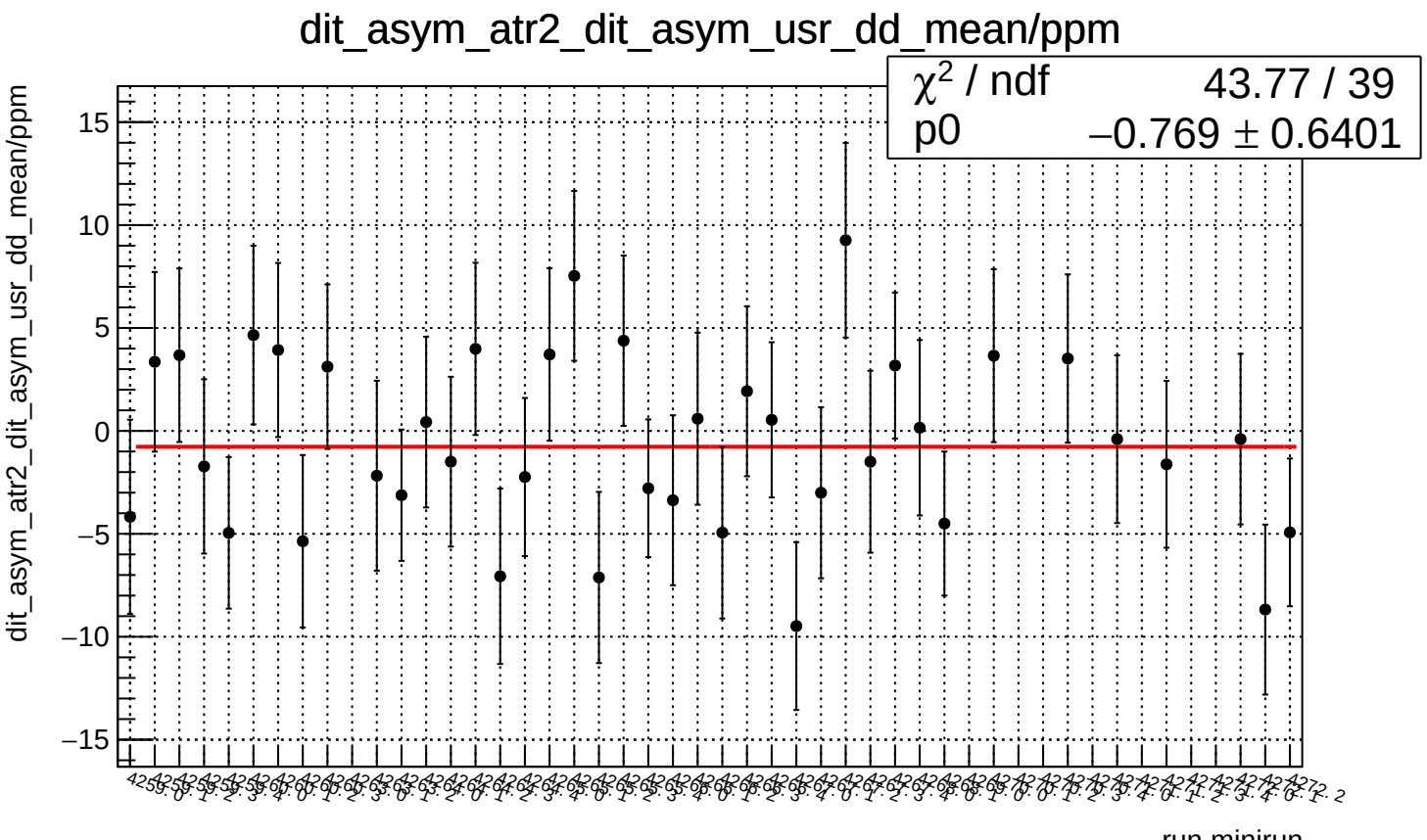

dit_asym_atr_avg_pull/ppm
dit_asym_atr_avg_pull/ppm
run.minirun
1D pull
hPull1D_12
Entries 40
Mean 0.007639
Std Dev 0.9694

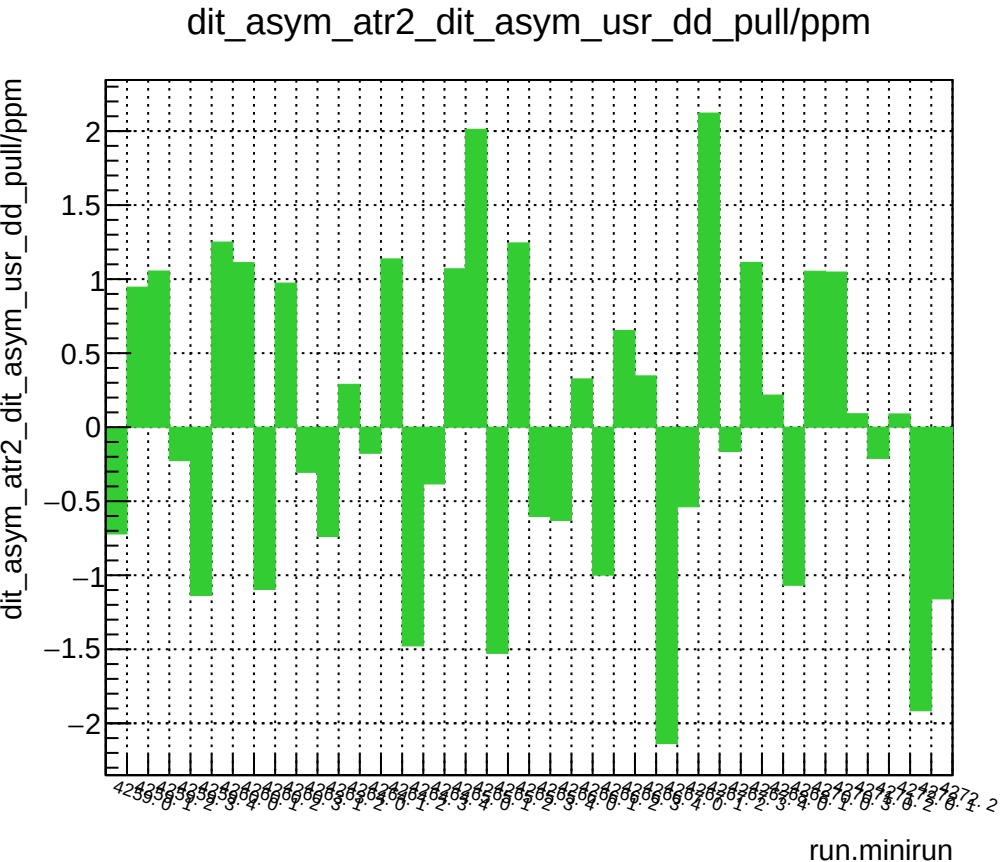

dit_asym_atr_avg_rms/ppm
χ2 / ndf 1.552e+04 / 39
p0 379.9 ± 3.154
dit_asym_atr_avg_rms/ppm
460
440
420
400
380
360
run.minirun

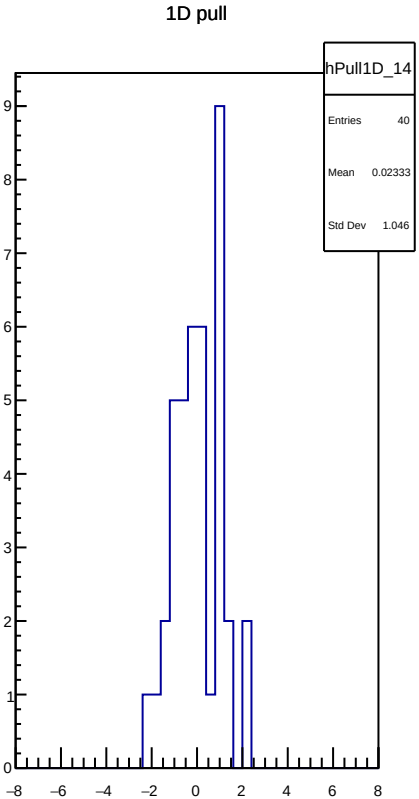

dit_asym_atr1_dit_asym_usr_dd_mean/ppm
χ² / ndf 35.2 / 39
p0 −1.992 ± 0.8689
dit_asym_atr1_dit_asym_usr_dd_mean/ppm
run.minirun

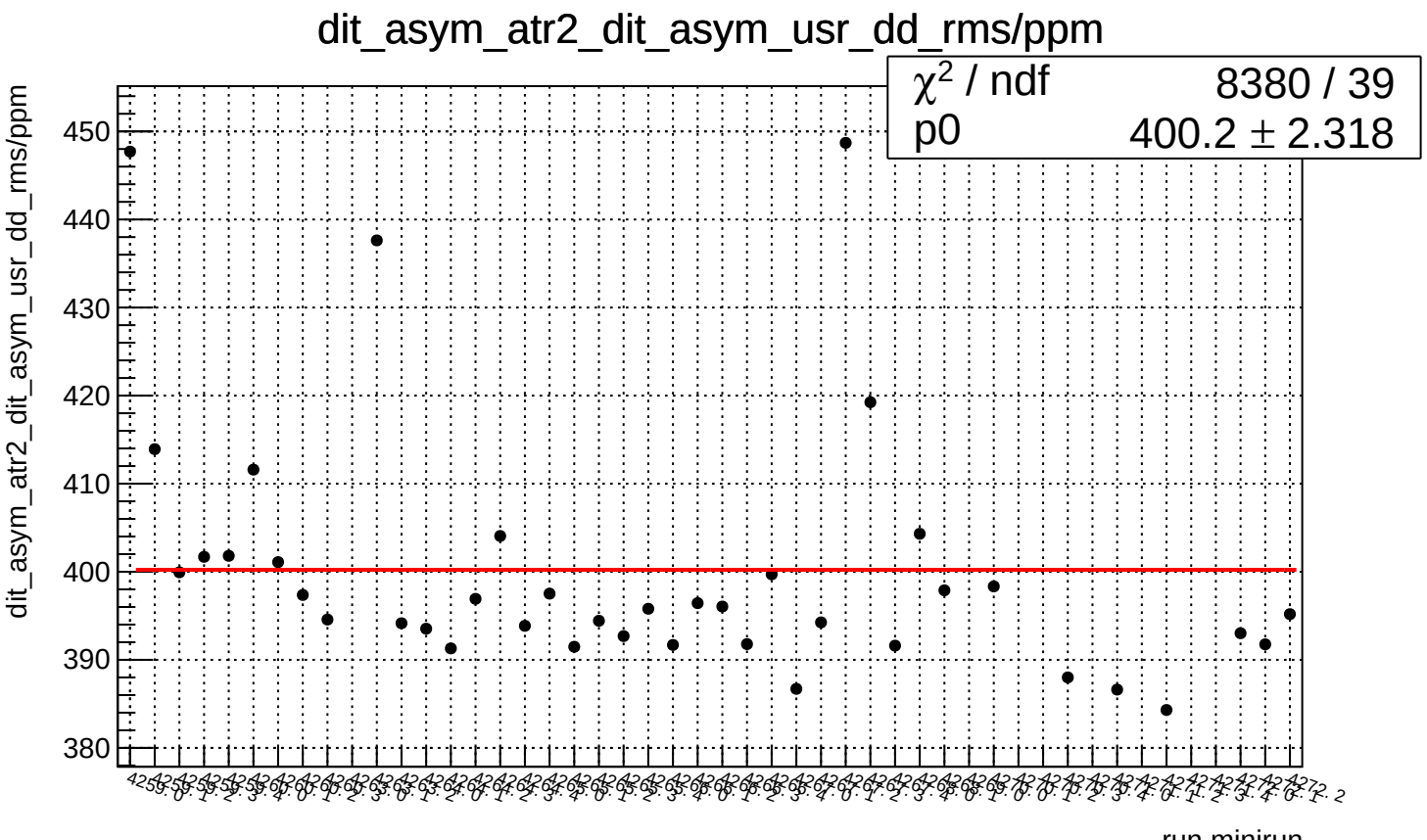

dit_asym_atr1_dit_asym_usr_dd_pull/ppm
dit_asym_atr1_dit_asym_usr_dd_pull/ppm
run.minirun
1D pull
hPull1D_13
Entries 40
Mean −0.01078
Std Dev 0.9381

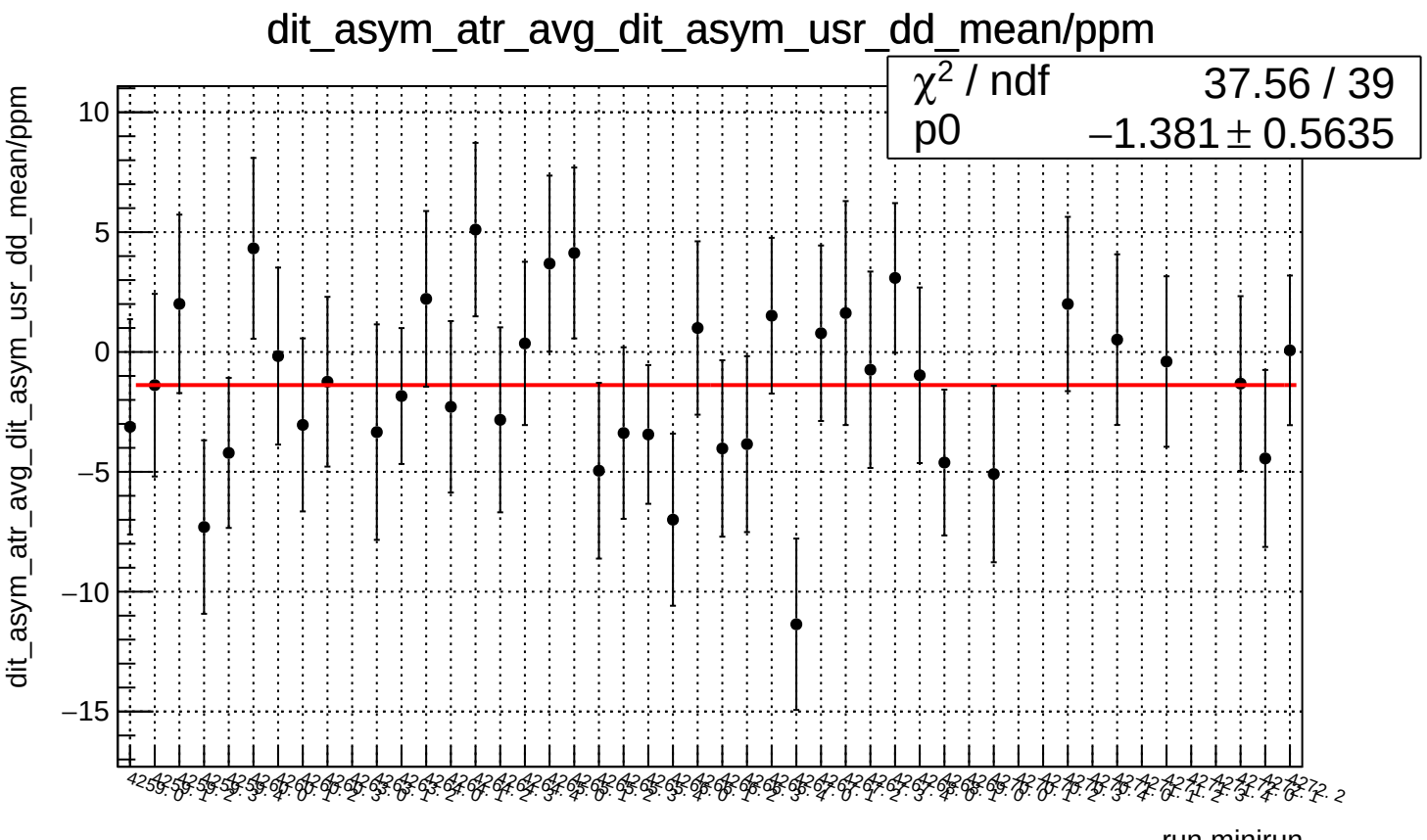

dit_asym_atr1_dit_asym_usr_dd_rms/ppm
χ² / ndf 2.169e+04 / 39
p0 543.7 ± 3.729
dit_asym_atr1_dit_asym_usr_dd_rms/ppm
640
620
600
580
560
540
520
run.minirun

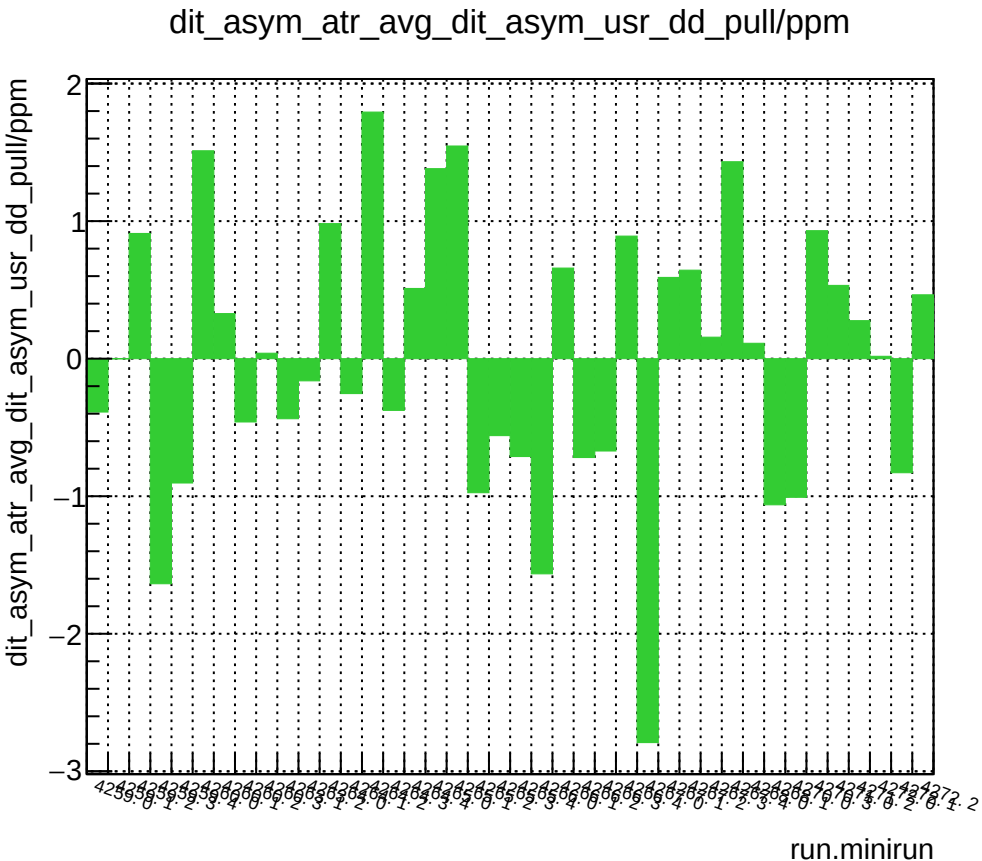

dit_asym_atr2_dit_asym_usr_dd_mean/ppm
χ² / ndf 43.77 / 39
p0 −0.769 ± 0.6401
dit_asym_atr2_dit_asym_usr_dd_mean/ppm
15
10
5
0
−5
−10
−15
run.minirun

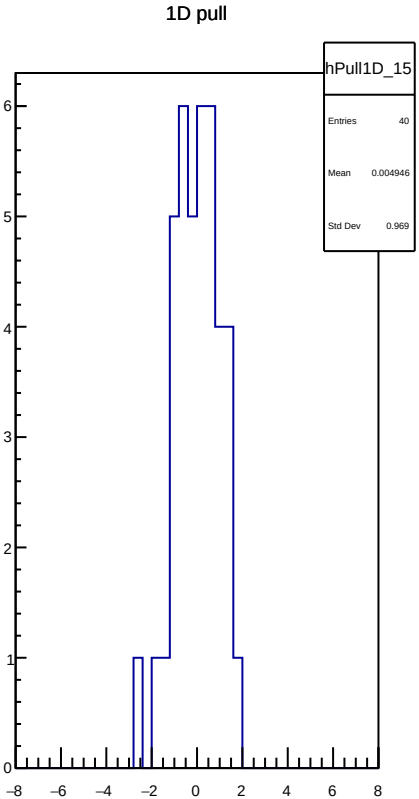

dit_asym_atr2_dit_asym_usr_dd_pull/ppm
dit_asym_atr2_dit_asym_usr_dd_pull/ppm
run.minirun

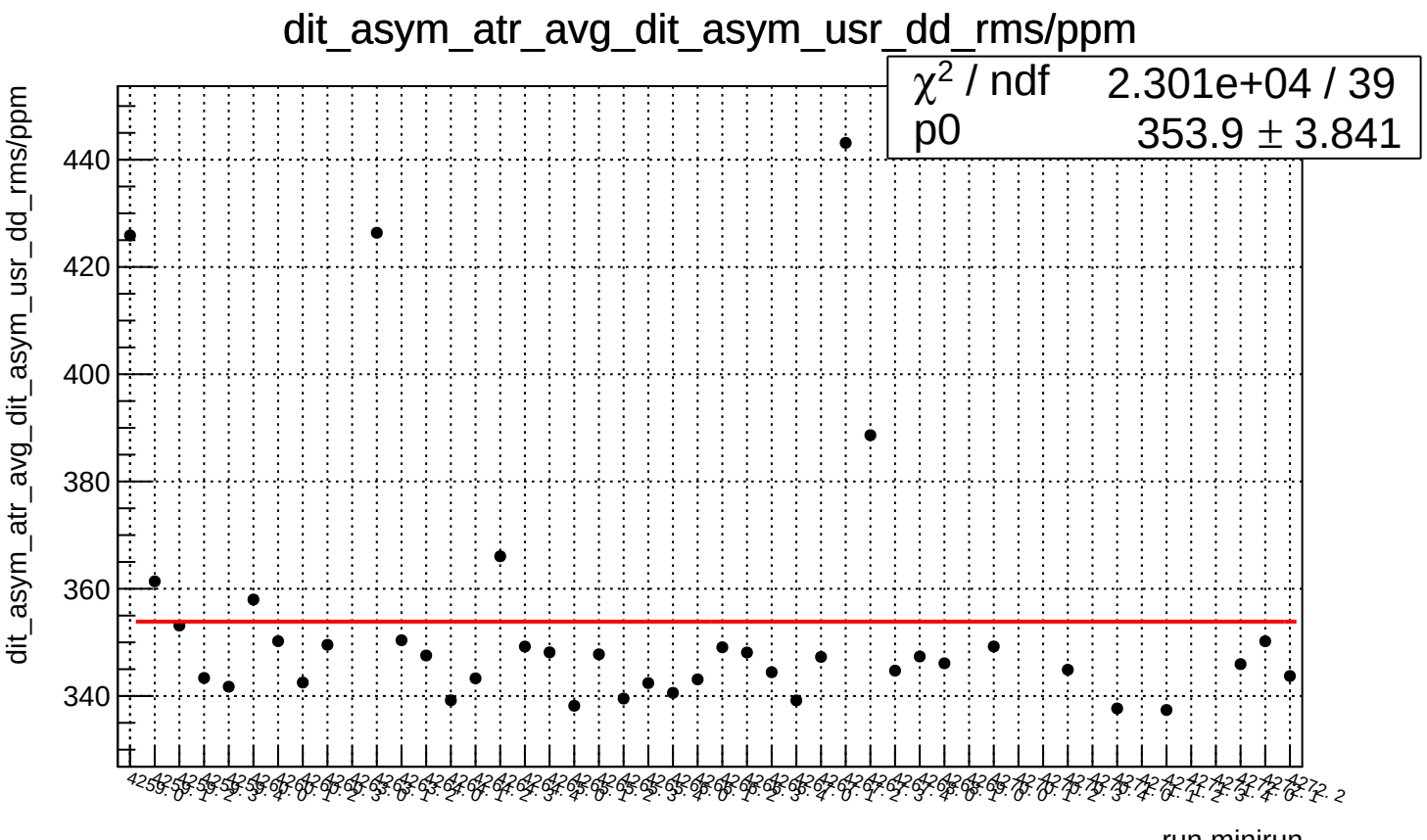

1D pull
hPull1D_14
Entries 40
Mean 0.02333
Std Dev 1.046


dit_asym_atr2_dit_asym_usr_dd_rms/ppm
χ2 / ndf 8380 / 39
p0 400.2 ± 2.318
dit_asym_atr2_dit_asym_usr_dd_rms/ppm
450
440
430
420
410
400
390
380
run.minirun


dit_asym_atr_avg_dit_asym_usr_dd_mean/ppm
χ^2 / ndf 37.56 / 39
p0 -1.381 ± 0.5635
dit_asym_atr_avg_dit_asym_usr_dd_mean/ppm
10
5
0
−5
−10
−15
run.minirun


dit_asym_atr_avg_dit_asym_usr_dd_pull/ppm
dit_asym_atr_avg_dit_asym_usr_dd_pull/ppm
run.minirun


1D pull
hPull1D_15
Entries 40
Mean 0.004946
Std Dev 0.969


dit_asym_atr_avg_dit_asym_usr_dd_rms/ppm
χ2 / ndf 2.301e+04 / 39
p0 353.9 ± 3.841
dit_asym_atr_avg_dit_asym_usr_dd_rms/ppm
440
420
400
380
360
340
run.minirun