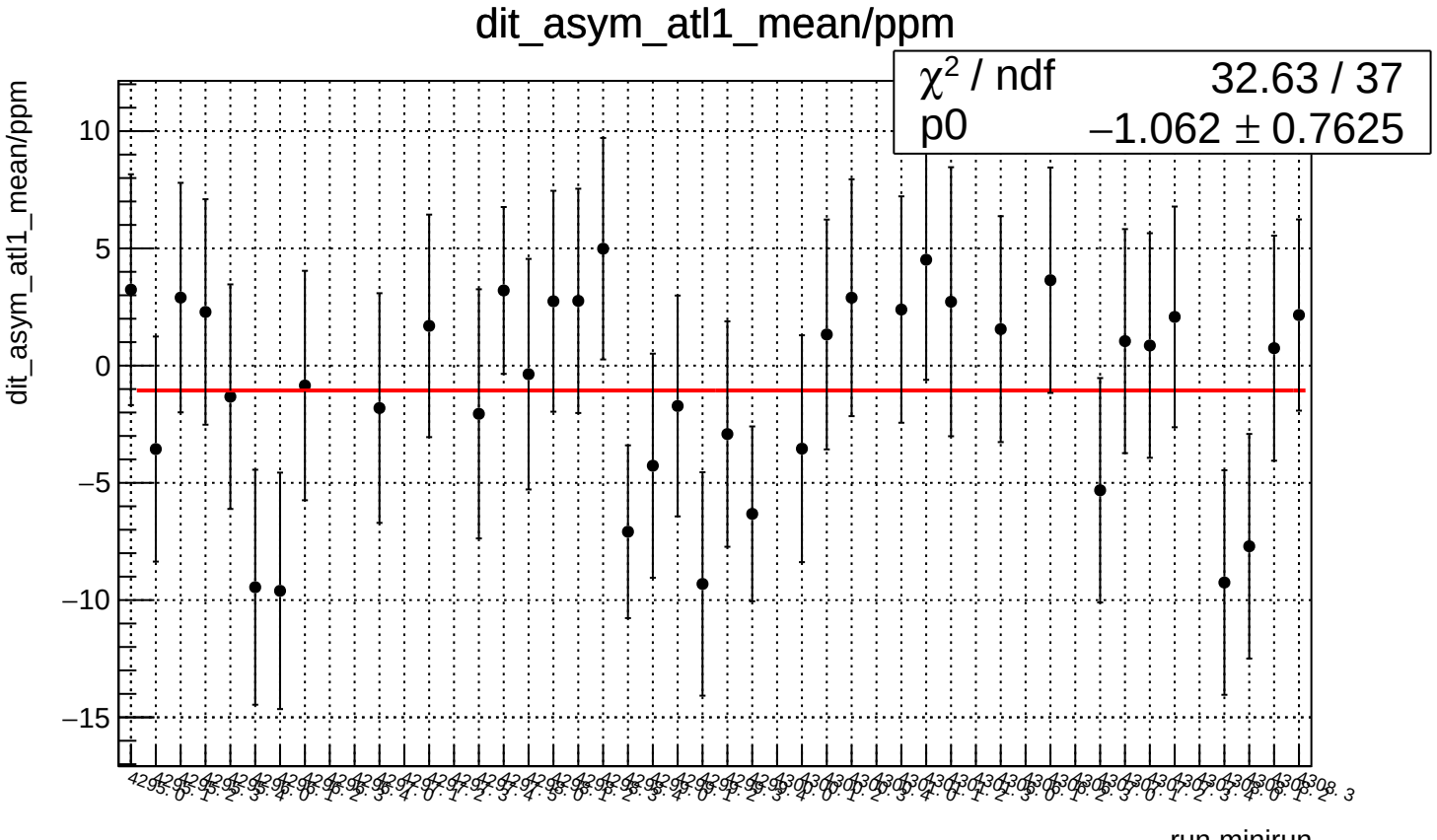
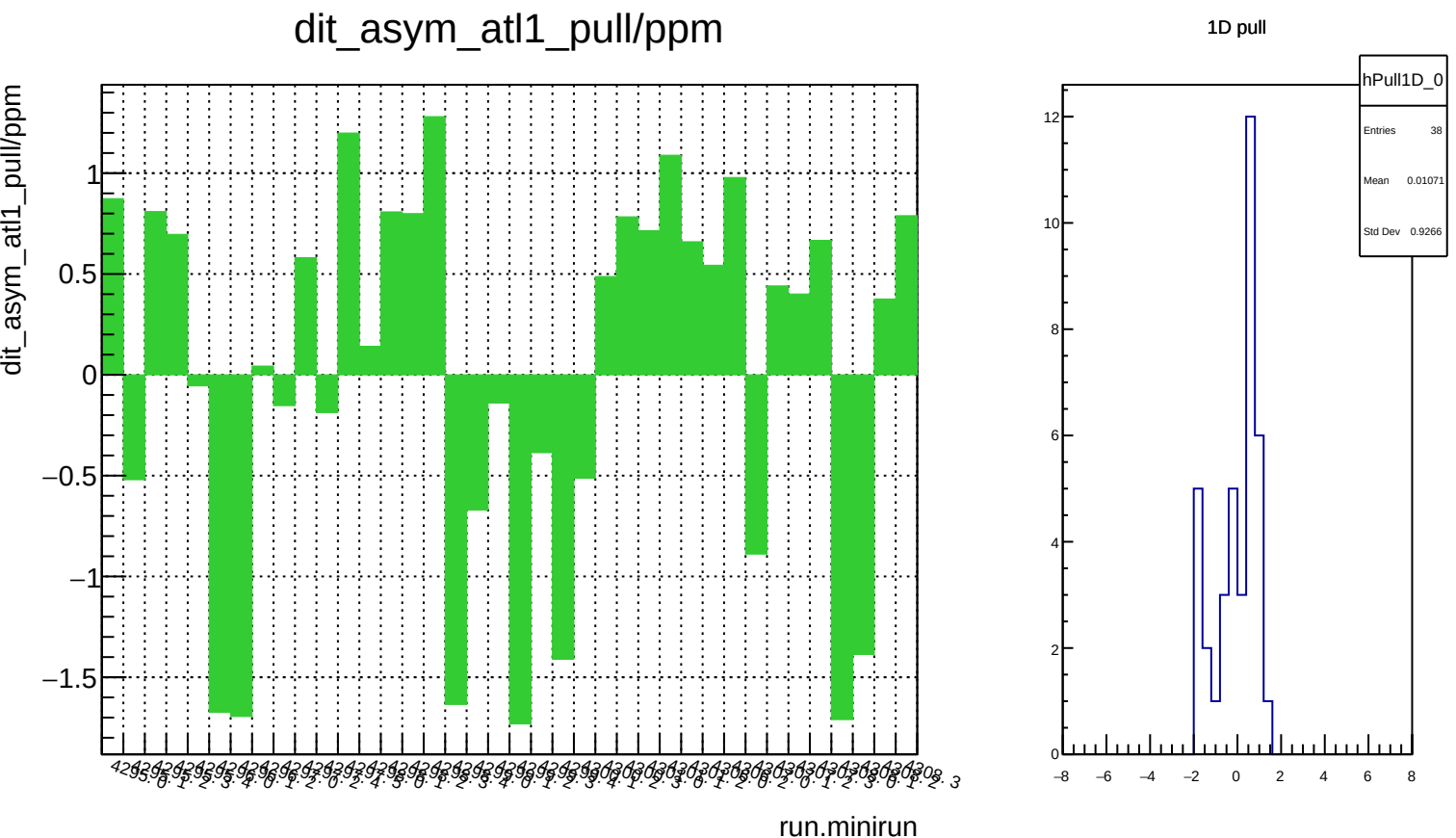
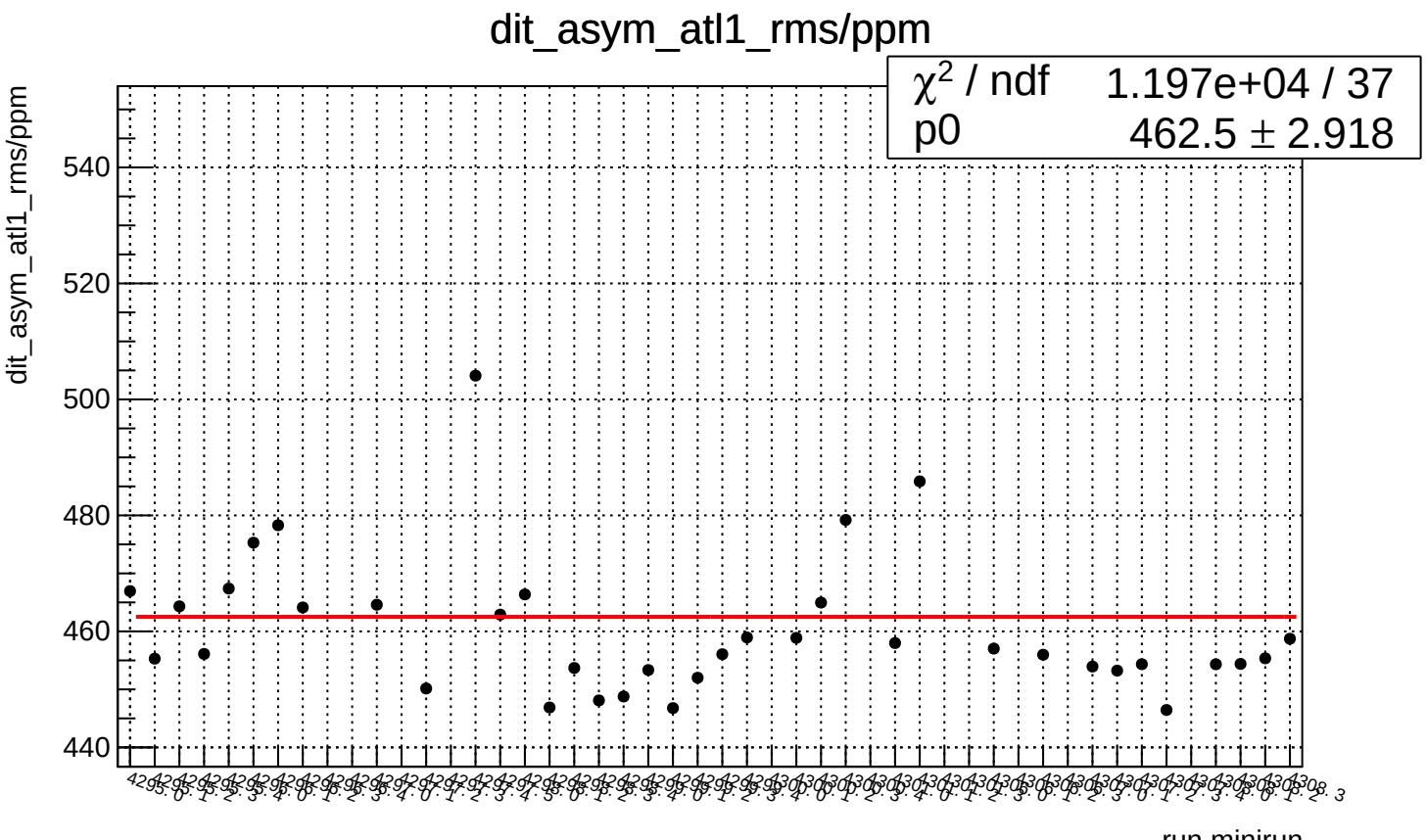
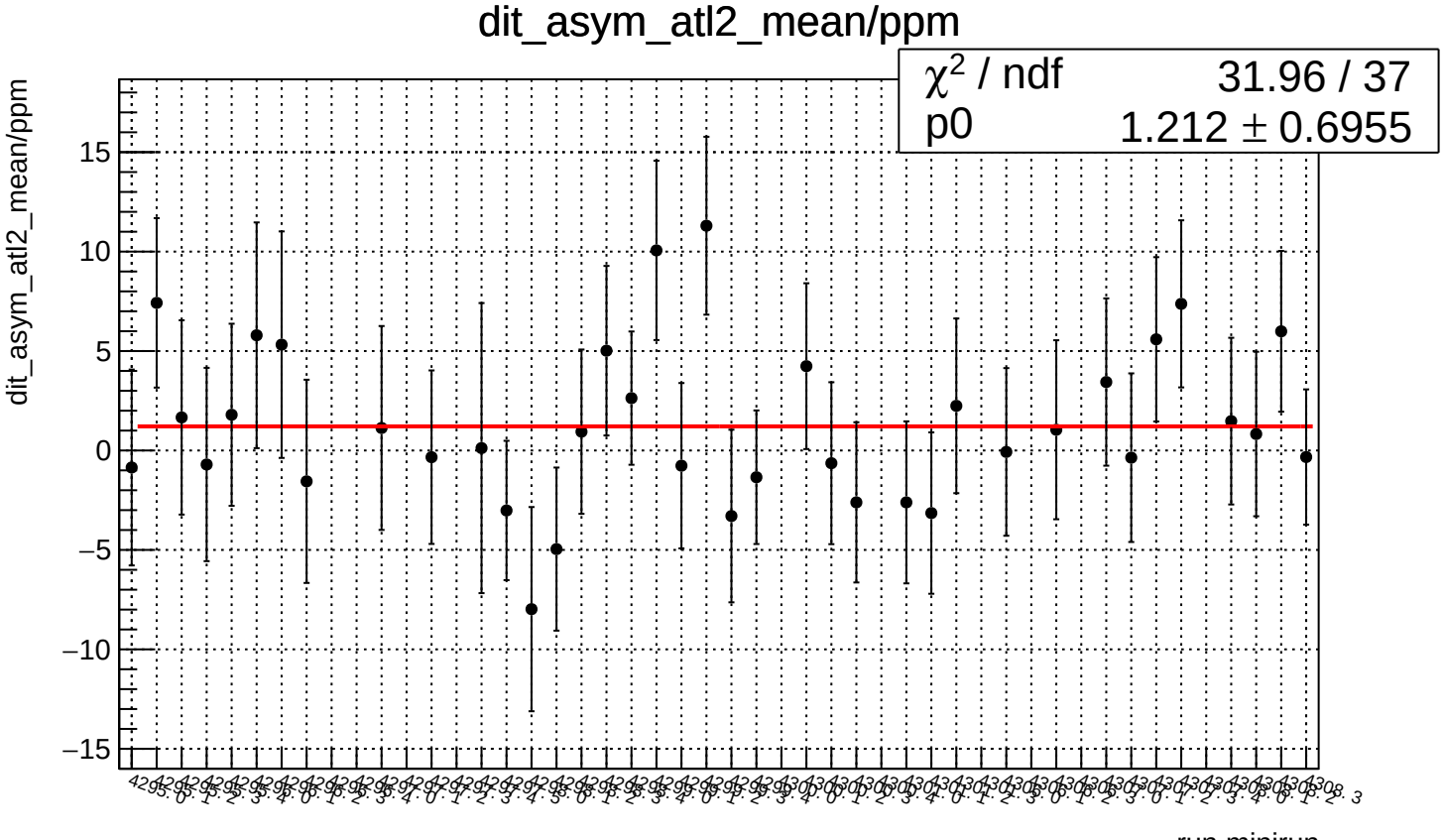
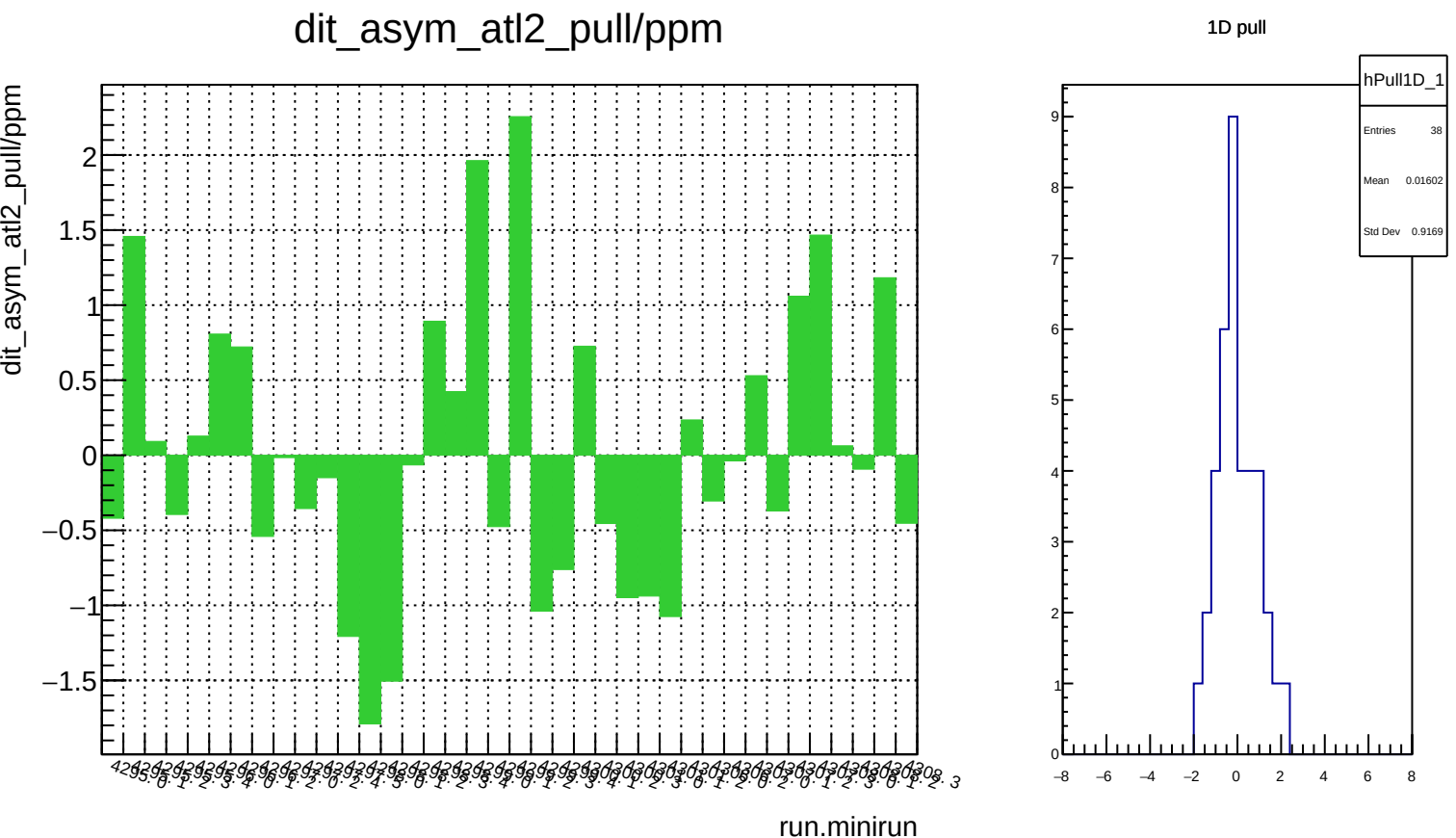
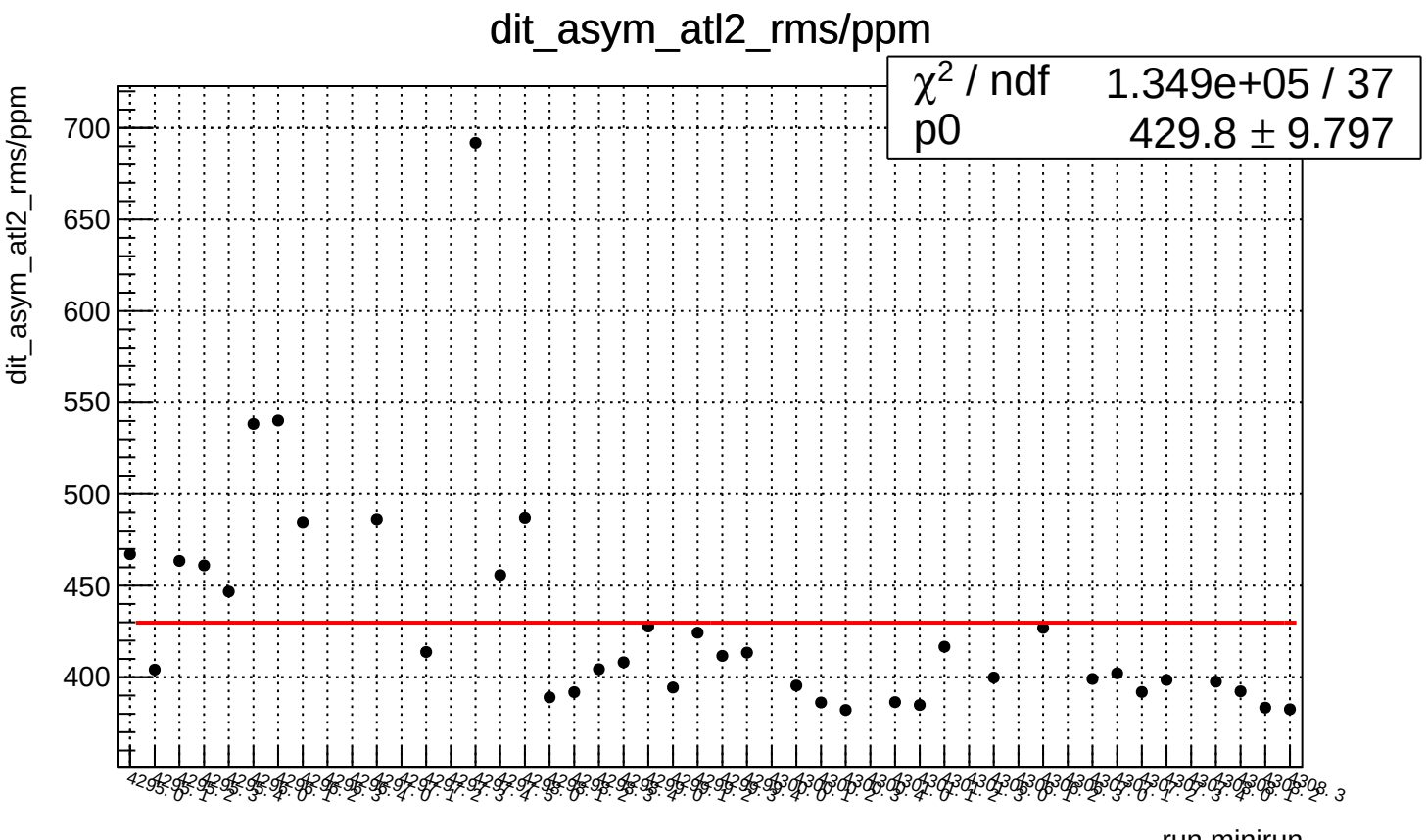

dit_asym_atl1_mean/ppm
χ² / ndf 32.63 / 37
p0 −1.062 ± 0.7625
dit_asym_atl1_mean/ppm
10
5
0
−5
−10
−15
run.minirun

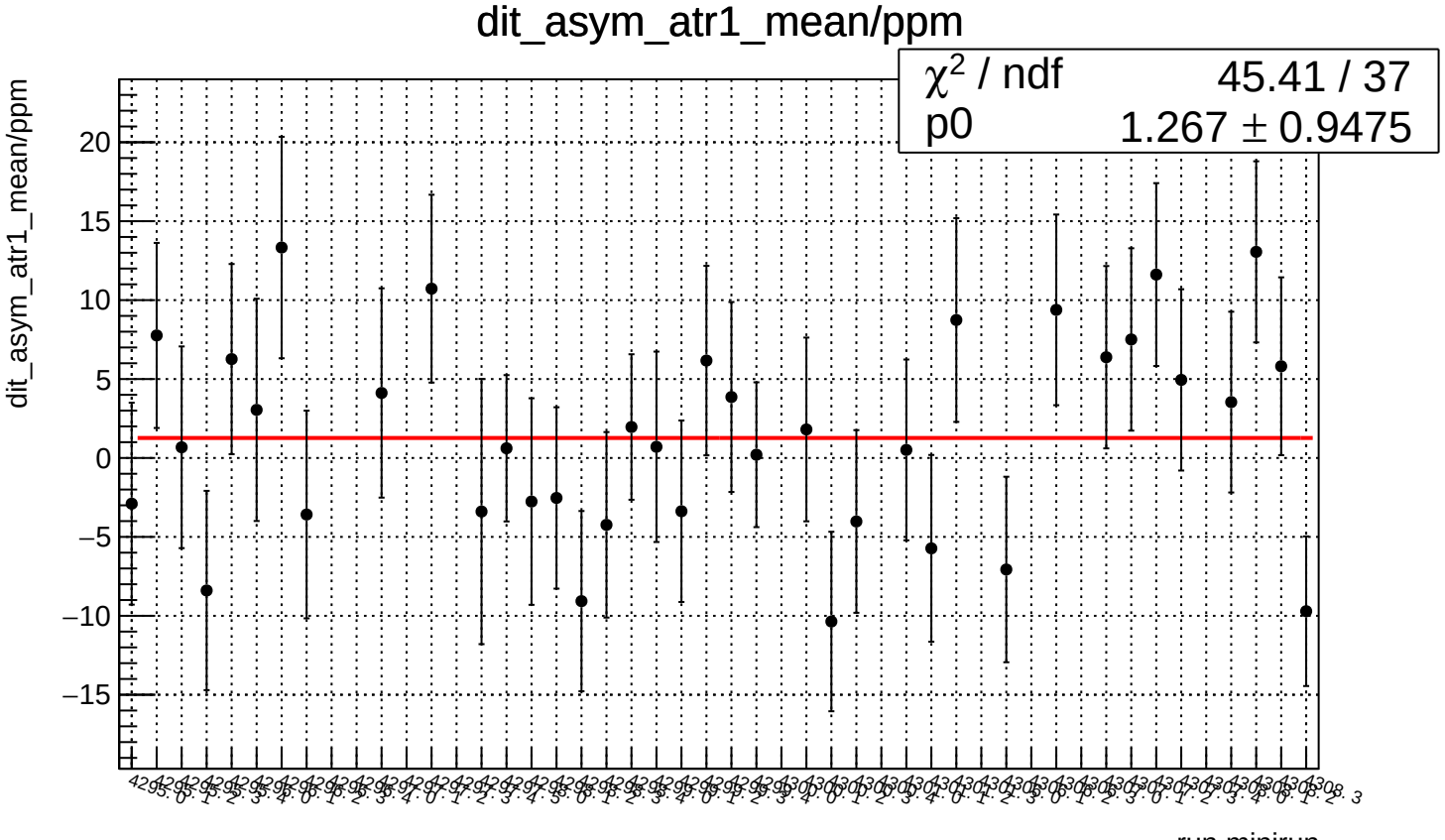

dit_asym_atl1_pull/ppm
dit_asym_atl1_pull/ppm
run.minirun
1D pull
hPull1D_0
Entries 38
Mean 0.01071
Std Dev 0.9266

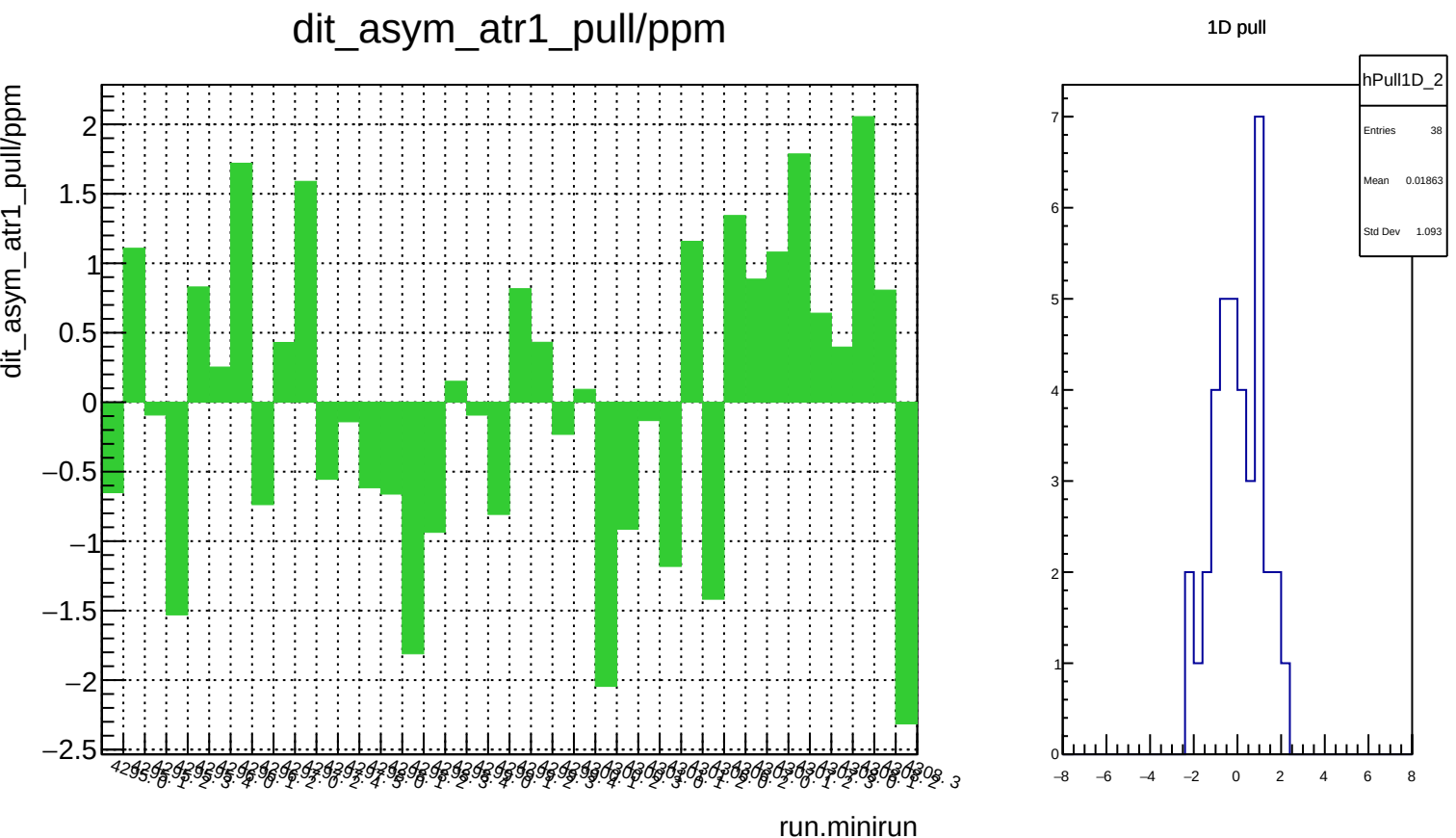

dit_asym_atl1_rms/ppm
χ^2 / ndf 1.197e+04 / 37
p0 462.5 ± 2.918
dit_asym_atl1_rms/ppm
540
520
500
480
460
440
run.minirun

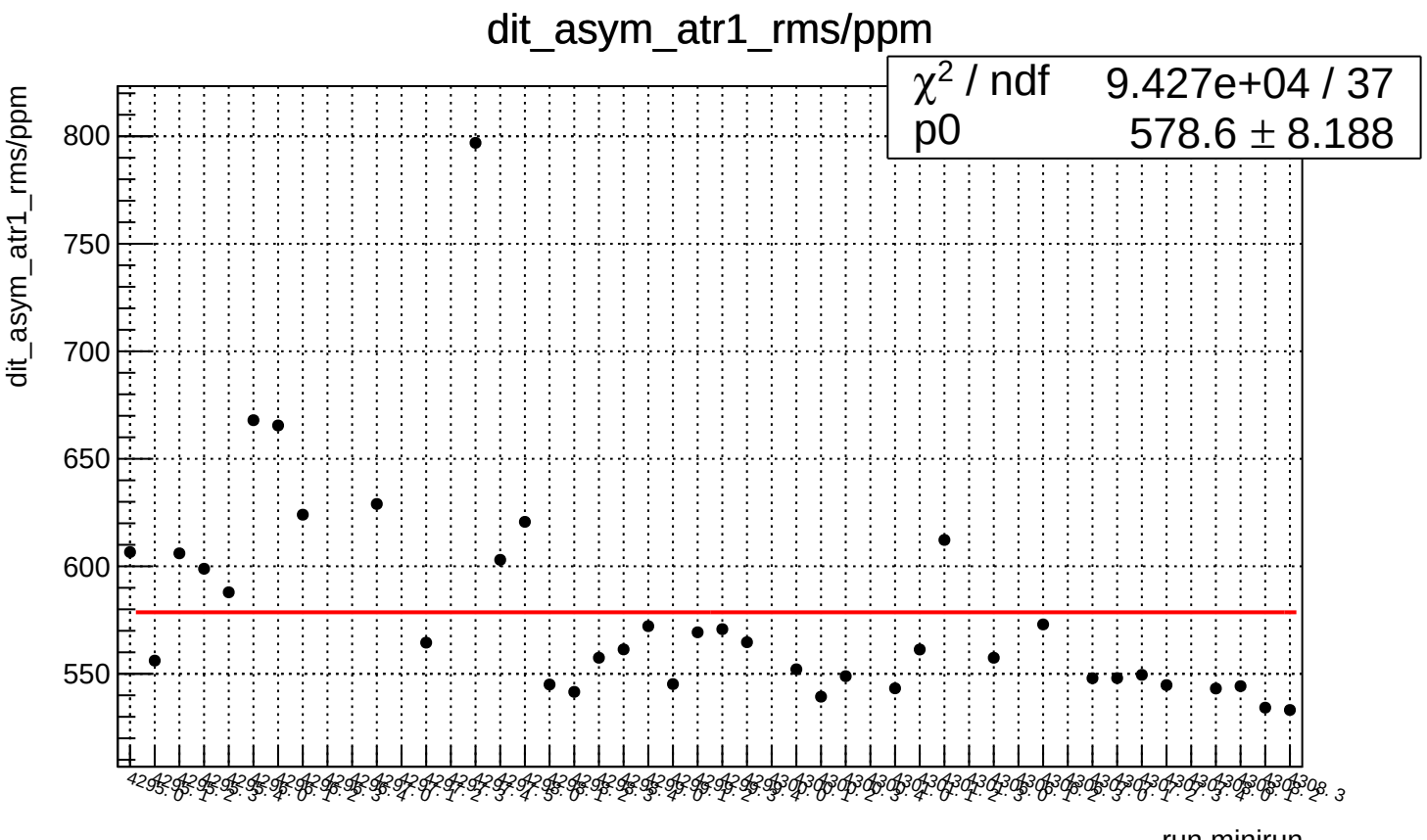

dit_asym_atl2_mean/ppm
χ^2 / ndf 31.96 / 37
p0 1.212 ± 0.6955
dit_asym_atl2_mean/ppm
15
10
5
0
−5
−10
−15
run.minirun

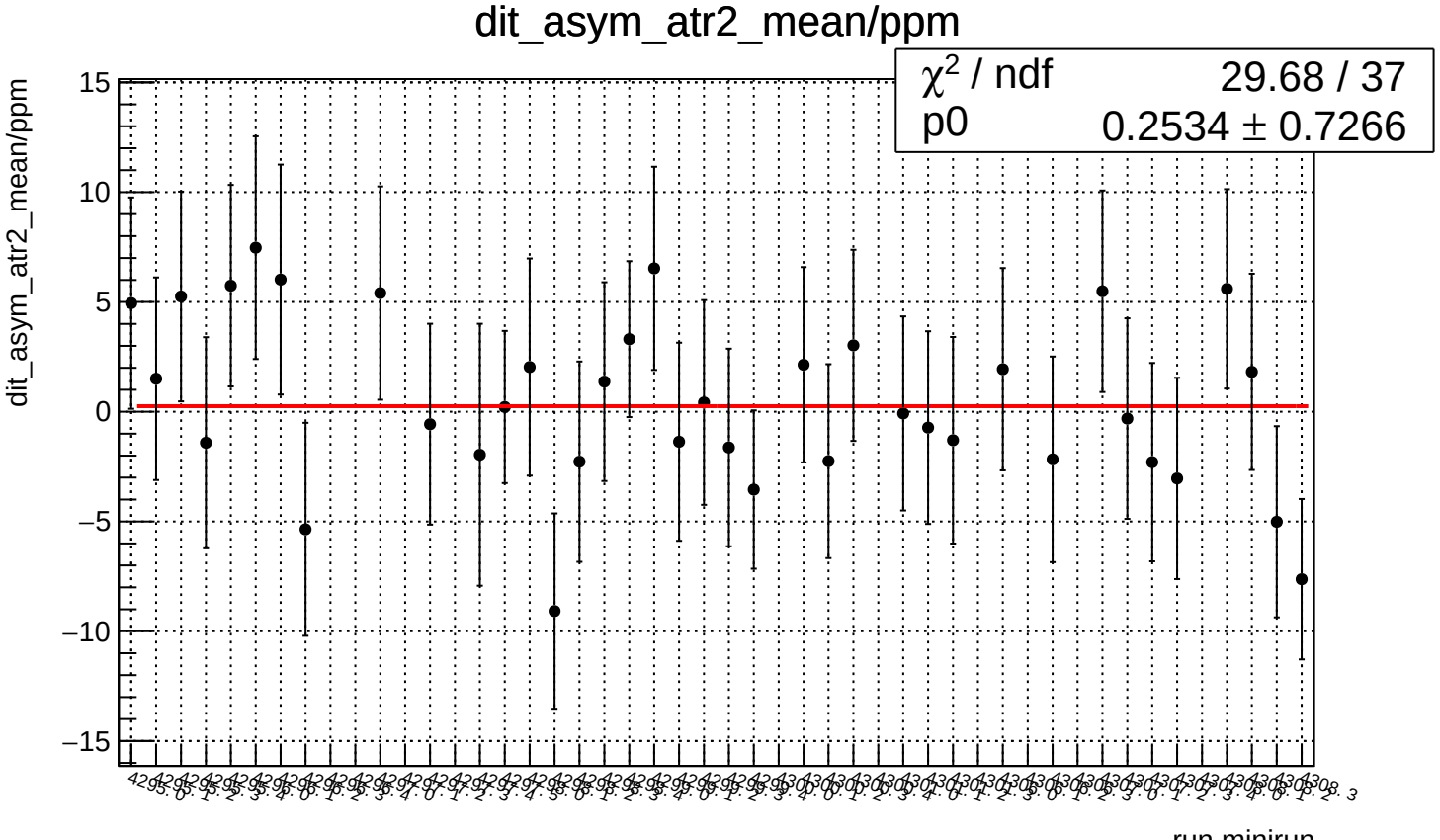

dit_asym_atl2_pull/ppm
dit_asym_atl2_pull/ppm
run.minirun
1D pull
hPull1D_1
Entries 38
Mean 0.01602
Std Dev 0.9169

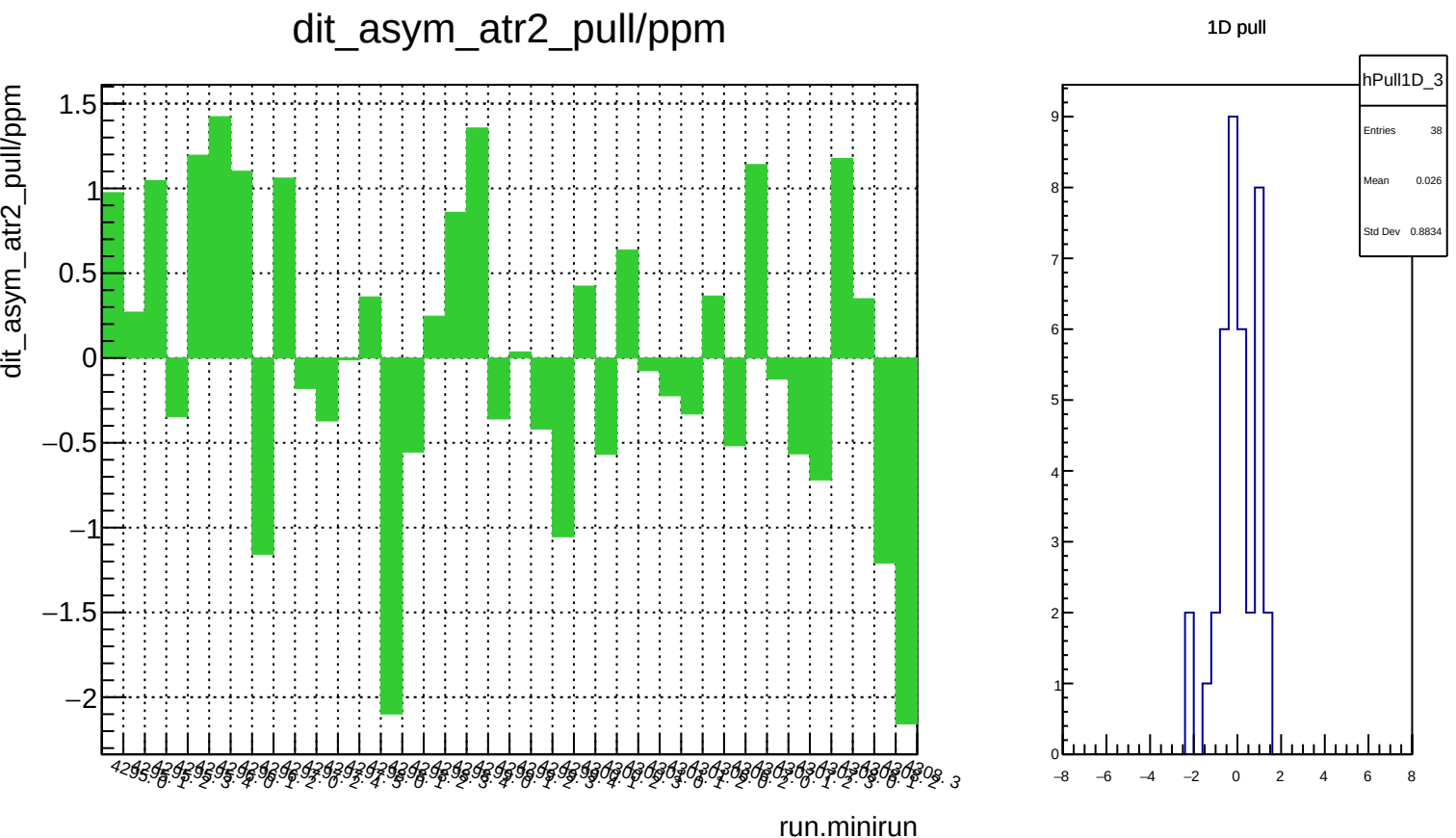

dit_asym_atl2_rms/ppm
χ2 / ndf 1.349e+05 / 37
p0 429.8 ± 9.797
dit_asym_atl2_rms/ppm
700
650
600
550
500
450
400
run.minirun

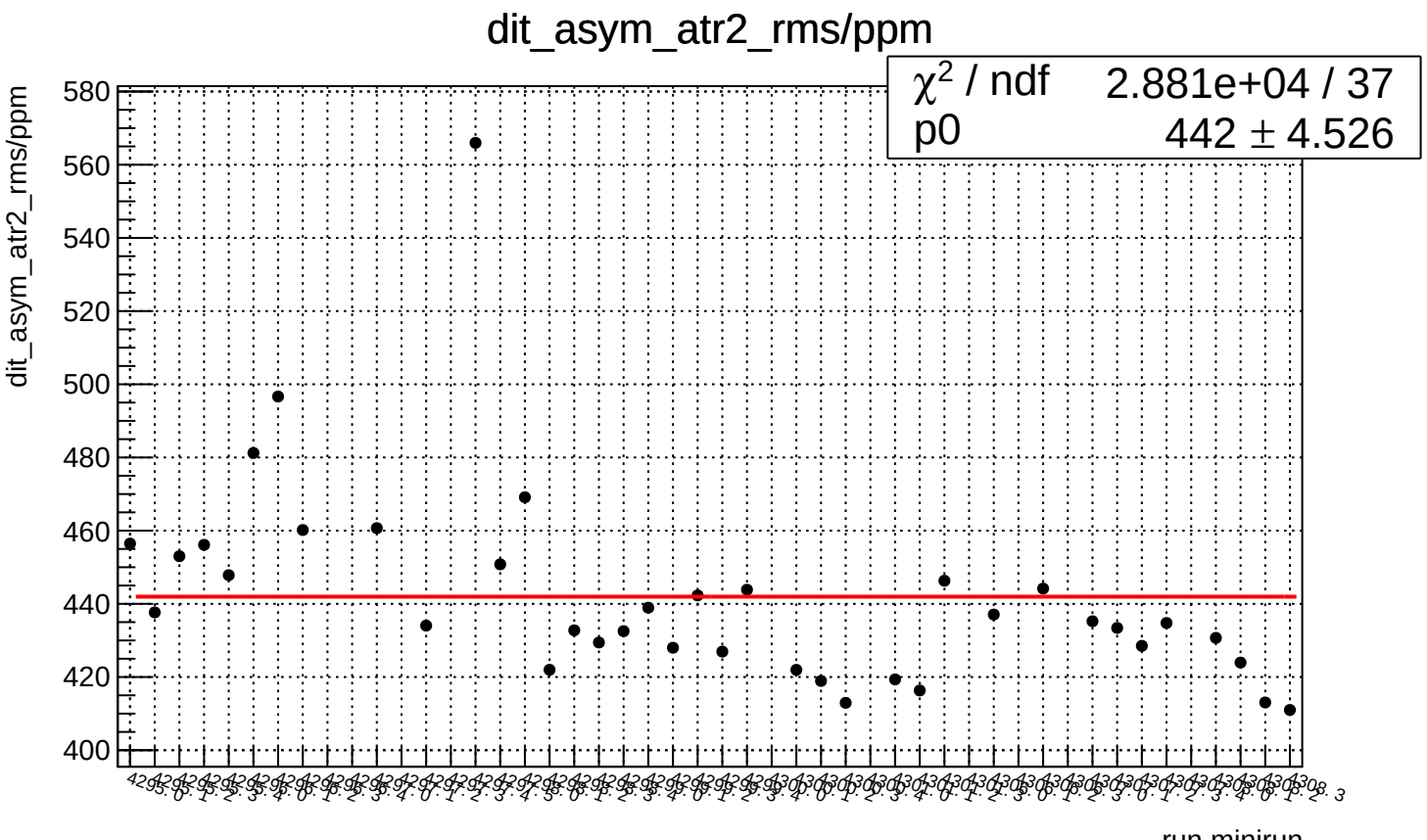

dit_asym_atr1_mean/ppm
χ2 / ndf 45.41 / 37
p0 1.267 ± 0.9475
dit_asym_atr1_mean/ppm
run.minirun

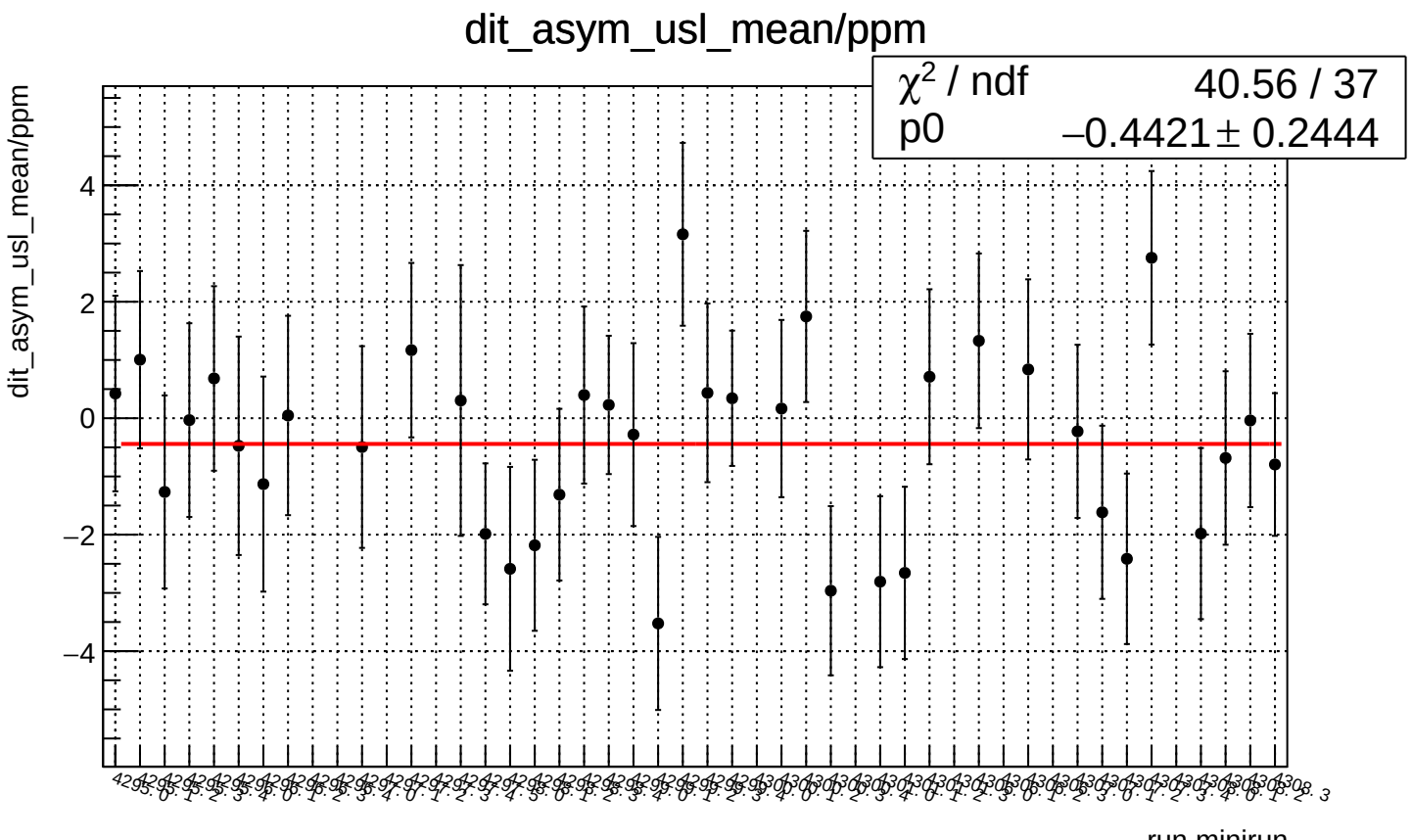

dit_asym_atr1_pull/ppm
dit_asym_atr1_pull/ppm
run.minirun
1D pull
hPull1D_2
Entries 38
Mean 0.01863
Std Dev 1.093

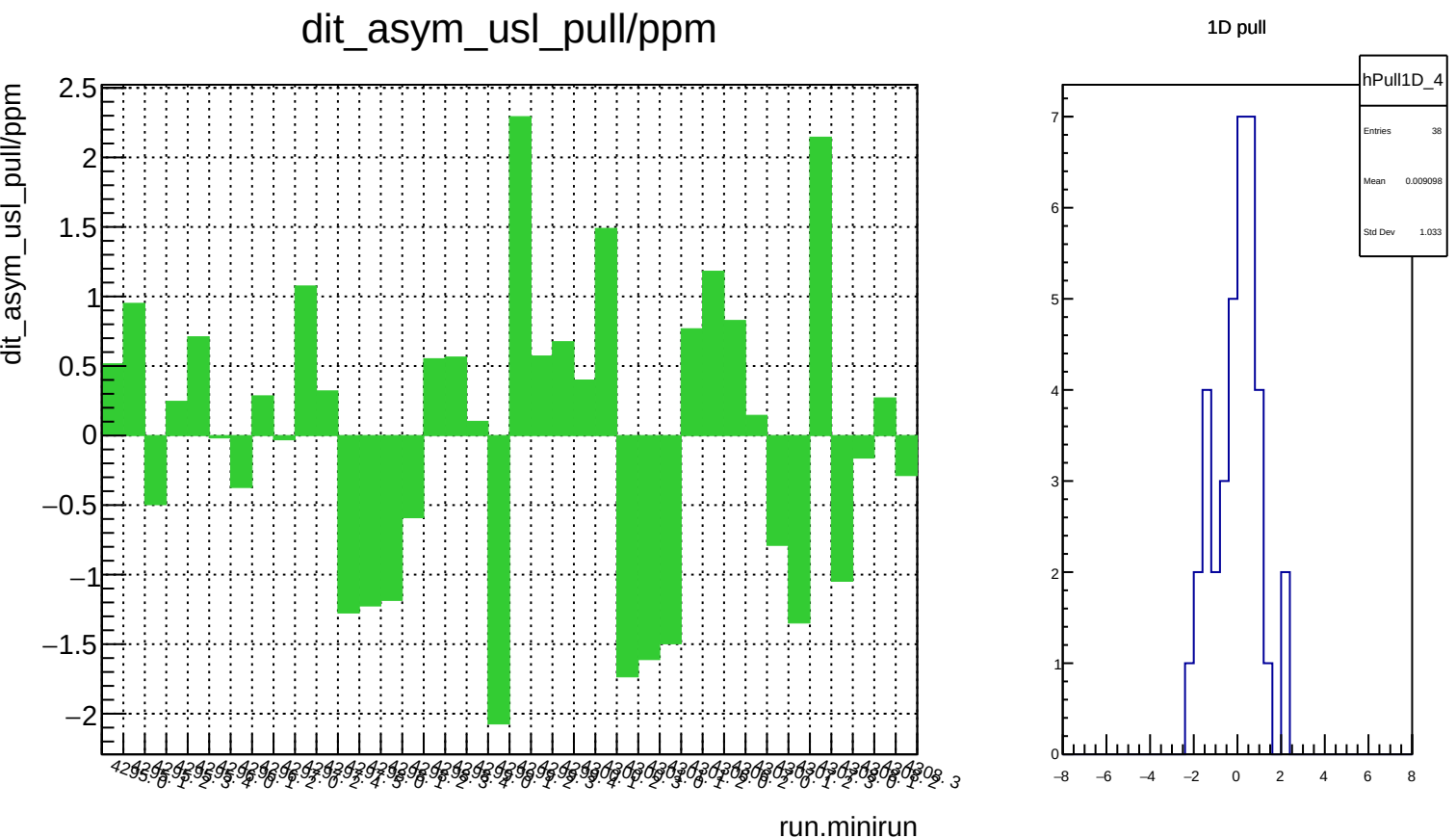

dit_asym_atr1_rms/ppm
χ^2 / ndf 9.427e+04 / 37
p0 578.6 ± 8.188
dit_asym_atr1_rms/ppm
800
750
700
650
600
550
run.minirun

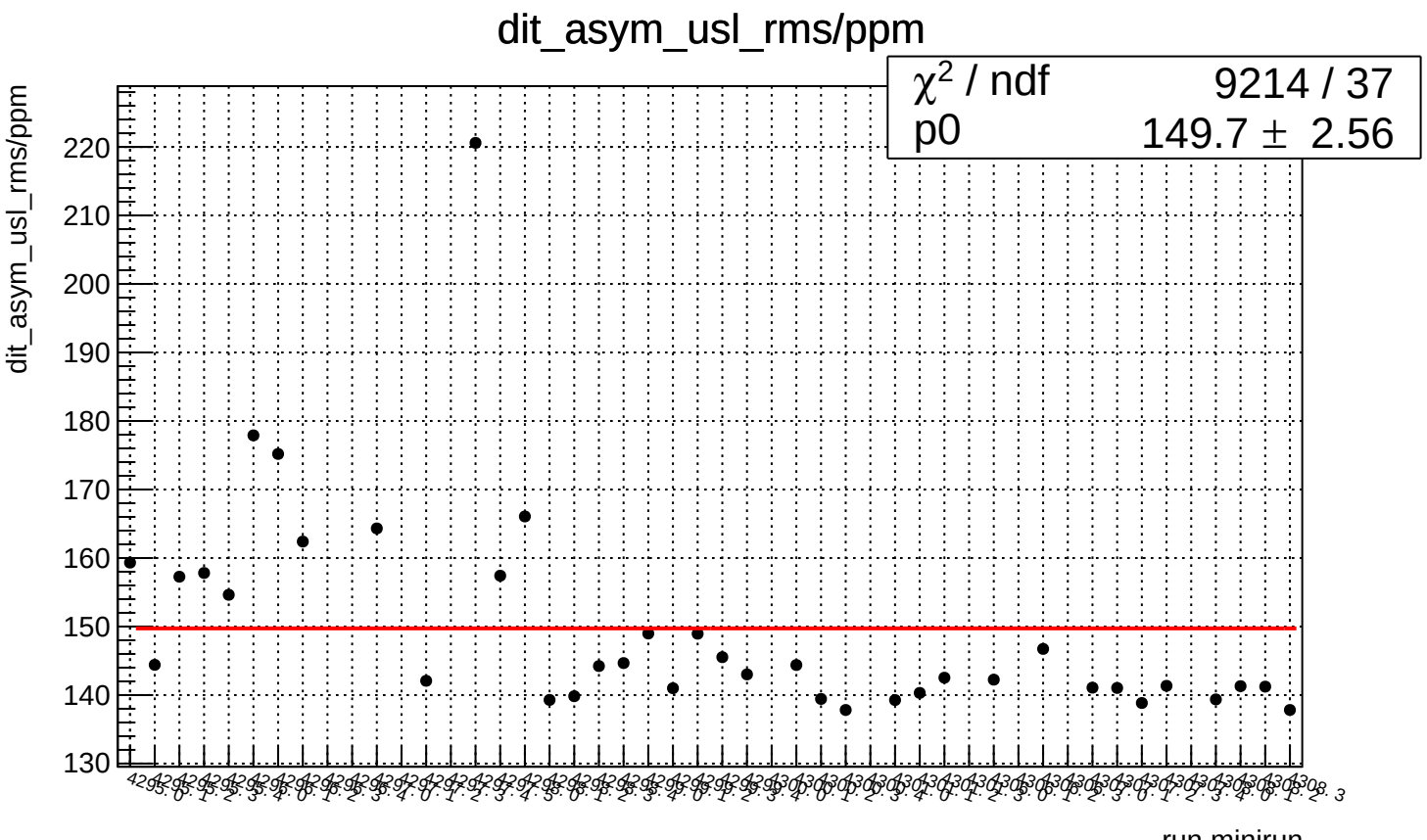

dit_asym_atr2_mean/ppm
χ^2 / ndf 29.68 / 37
p0 0.2534 ± 0.7266
dit_asym_atr2_mean/ppm
15
10
5
0
−5
−10
−15
run.minirun

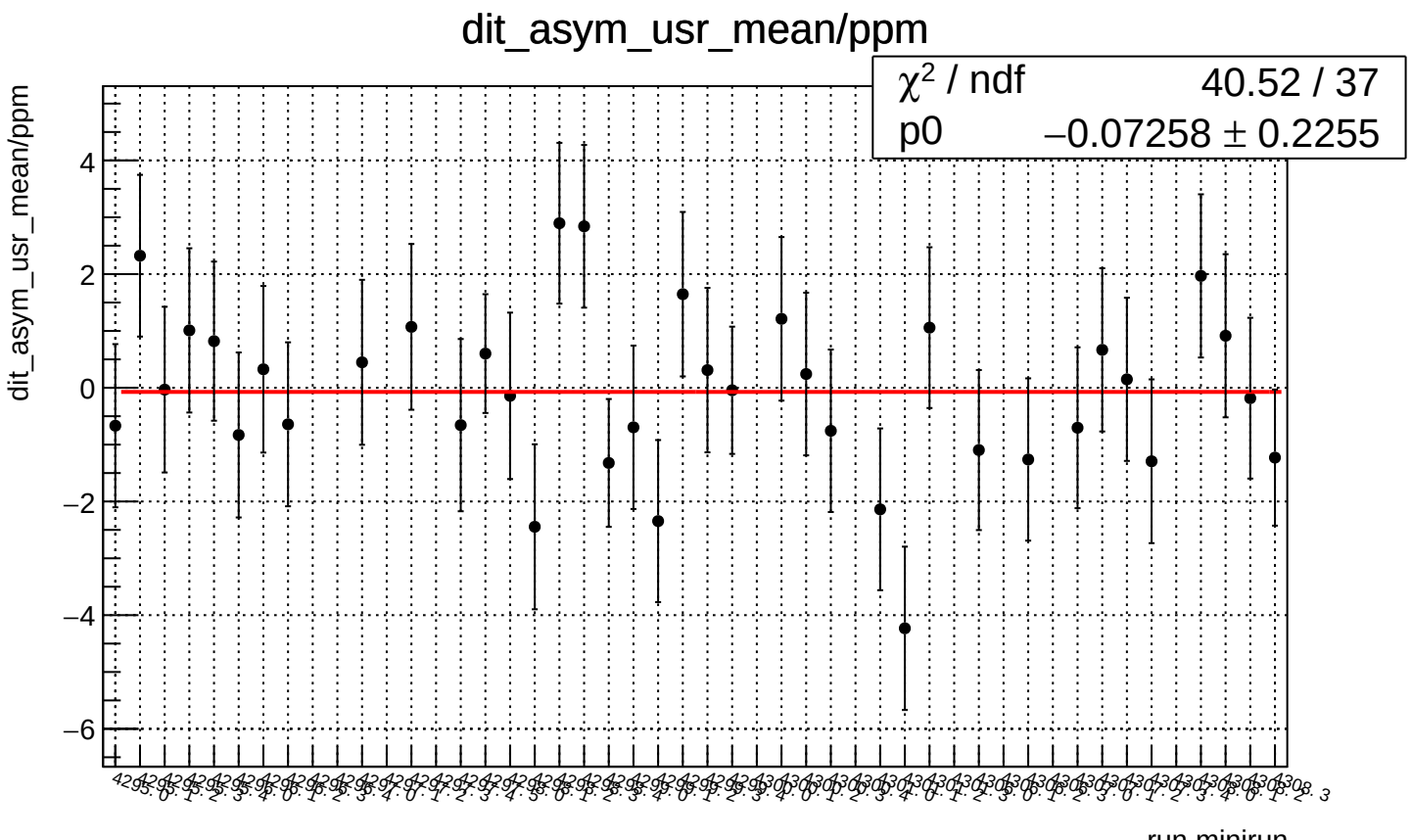

dit_asym_atr2_pull/ppm
dit_asym_atr2_pull/ppm
run.minirun
1D pull
hPull1D_3
Entries 38
Mean 0.026
Std Dev 0.8834

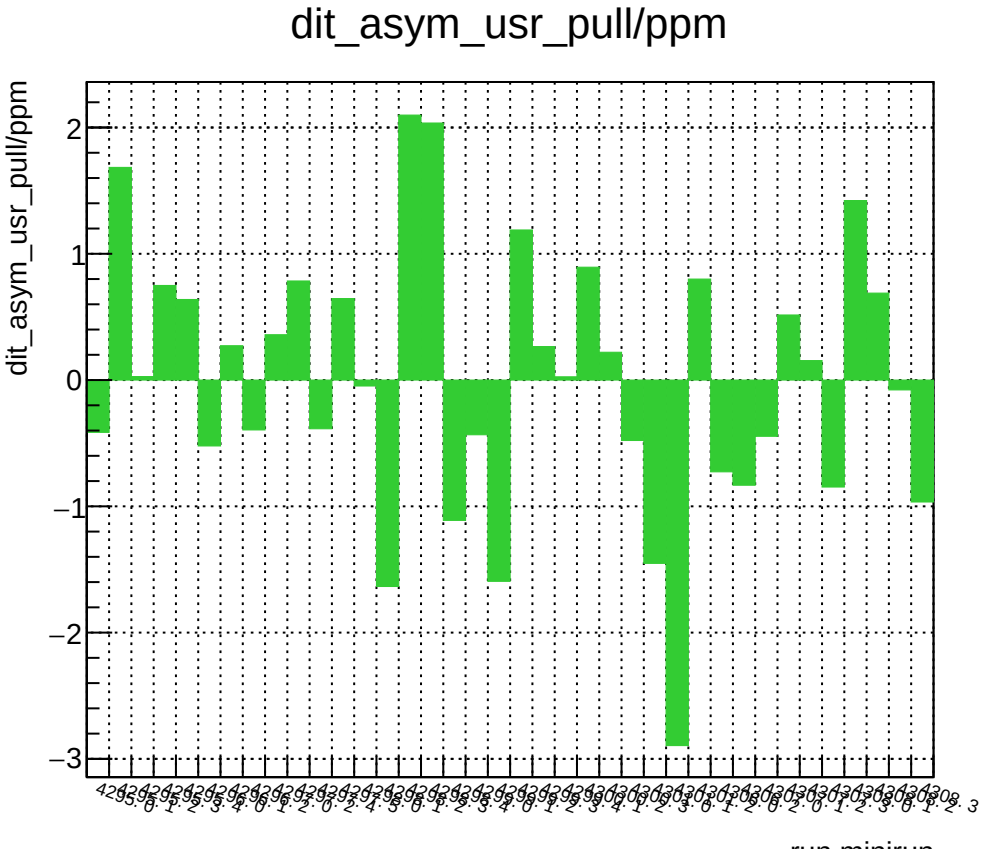

dit_asym_atr2_rms/ppm
χ2 / ndf 2.881e+04 / 37
p0 442 ± 4.526
dit_asym_atr2_rms/ppm
580
560
540
520
500
480
460
440
420
400
run.minirun

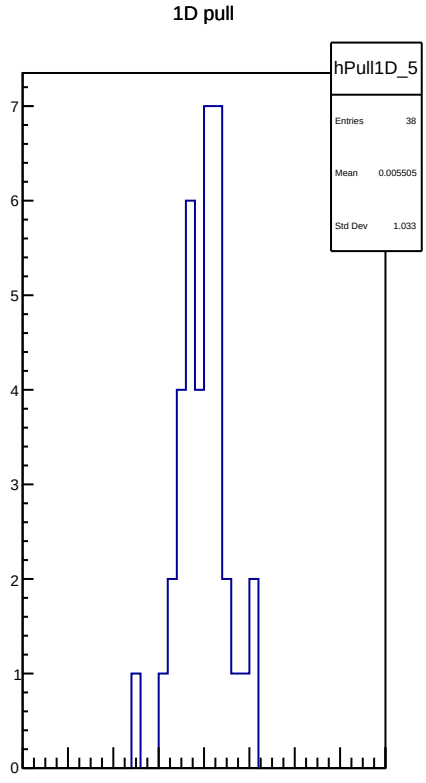

dit_asym_usl_mean/ppm
χ2 / ndf 40.56 / 37
p0 –0.4421 ± 0.2444
dit_asym_usl_mean/ppm
4
2
0
–2
–4
run.minirun

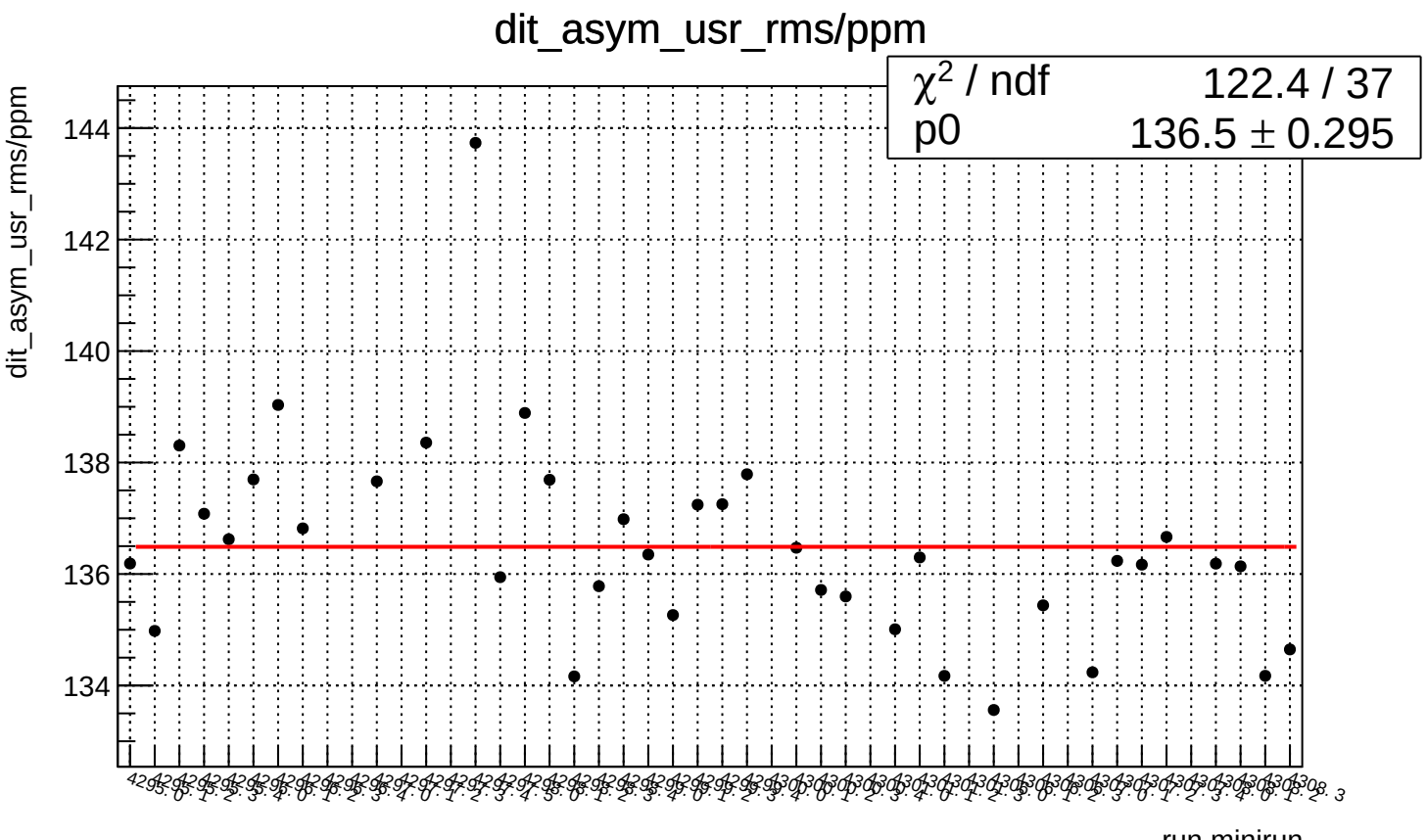

dit_asym_usl_pull/ppm
dit_asym_usl_pull/ppm
run.minirun
1D pull
hPull1D_4
Entries 38
Mean 0.009098
Std Dev 1.033

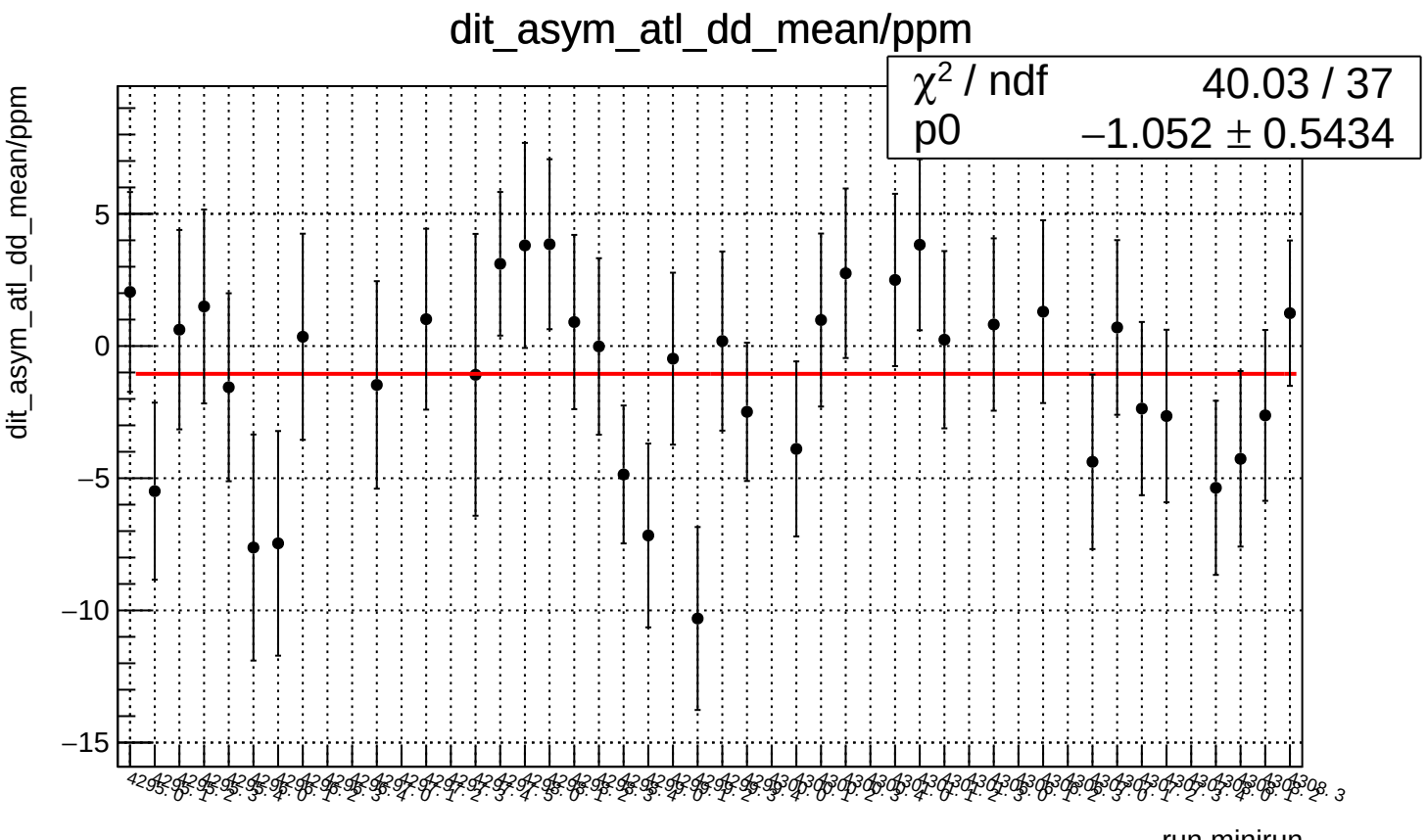

dit_asym_usl_rms/ppm
χ^2 / ndf 9214 / 37
p0 149.7 ± 2.56
dit_asym_usl_rms/ppm
220
210
200
190
180
170
160
150
140
130
run.minirun

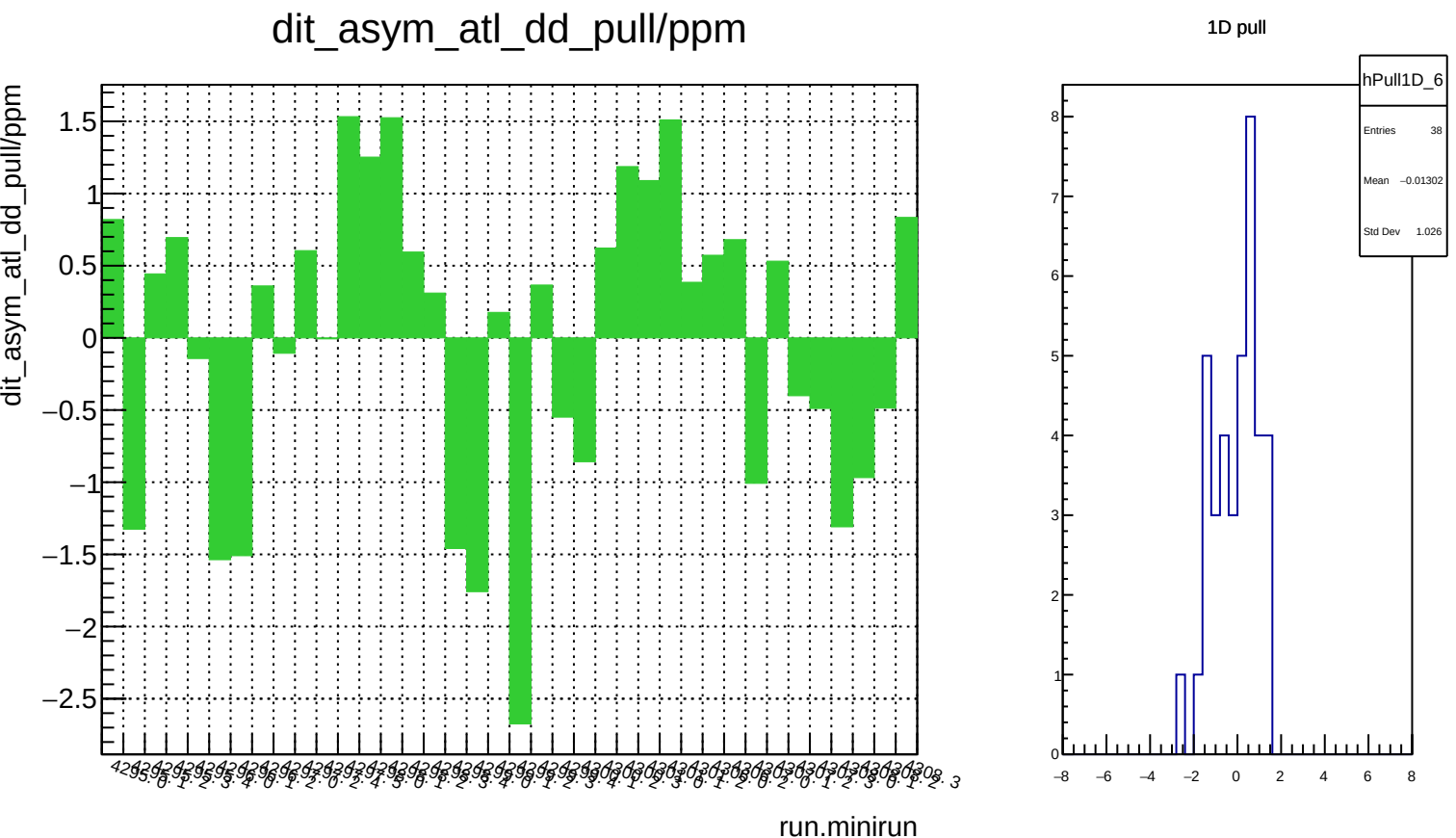

dit_asym_usr_mean/ppm
χ^2 / ndf 40.52 / 37
p0 −0.07258 ± 0.2255
dit_asym_usr_mean/ppm
4
2
0
−2
−4
−6
run.minirun

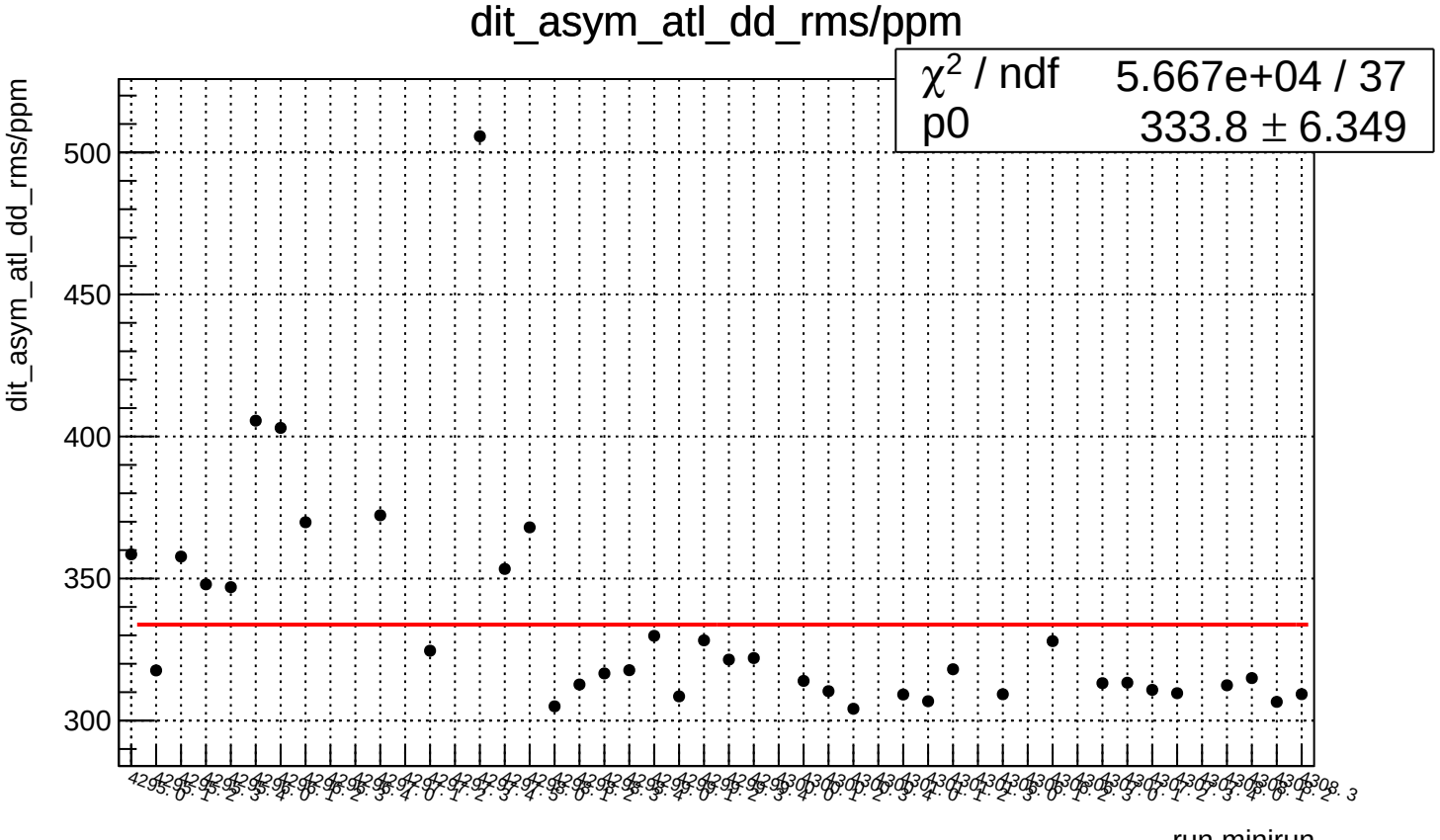

dit_asym_usr_pull/ppm
dit_asym_usr_pull/ppm
2
1
0
−1
−2
−3
run.minirun

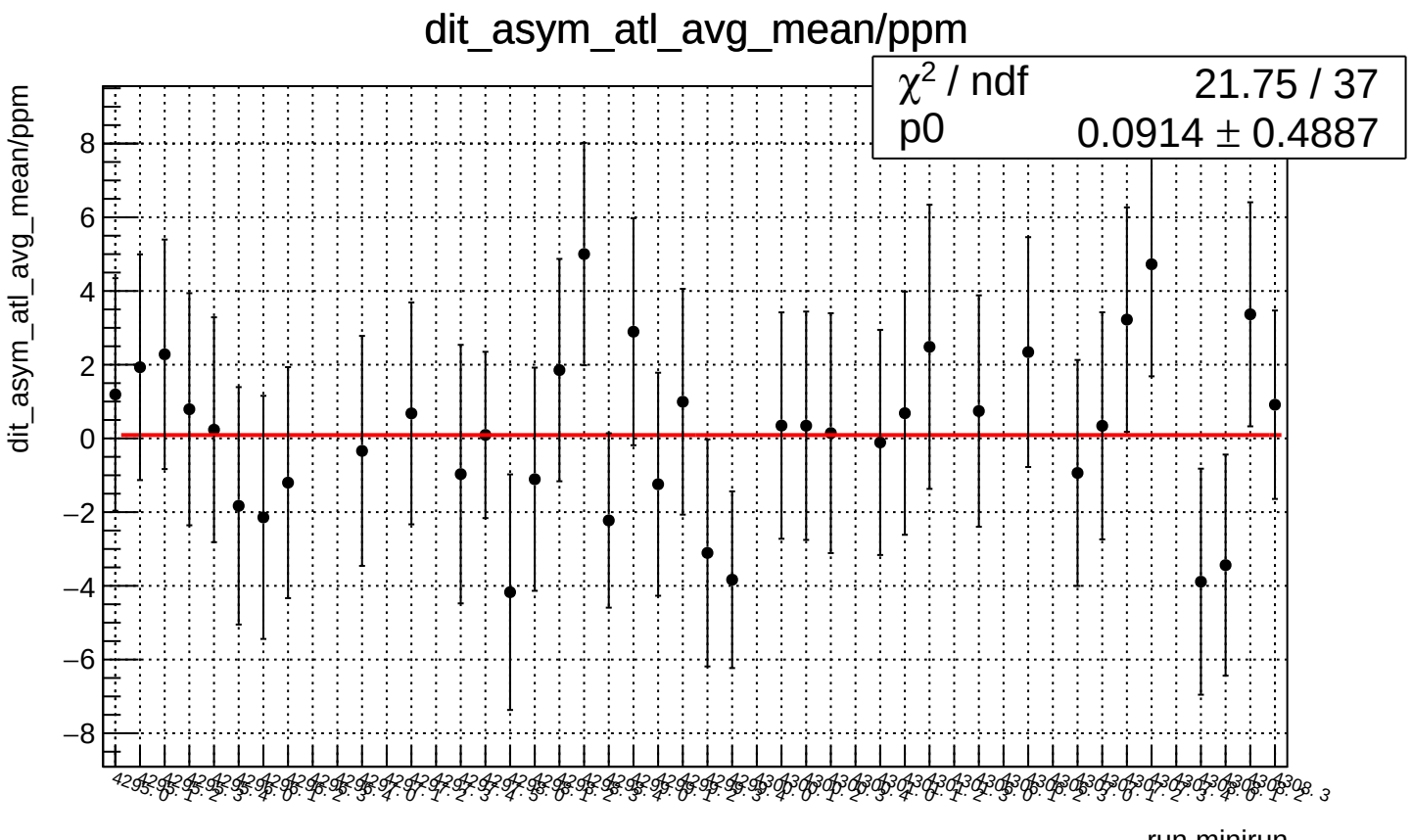

1D pull
hPull1D_5
Entries 38
Mean 0.005505
Std Dev 1.033
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

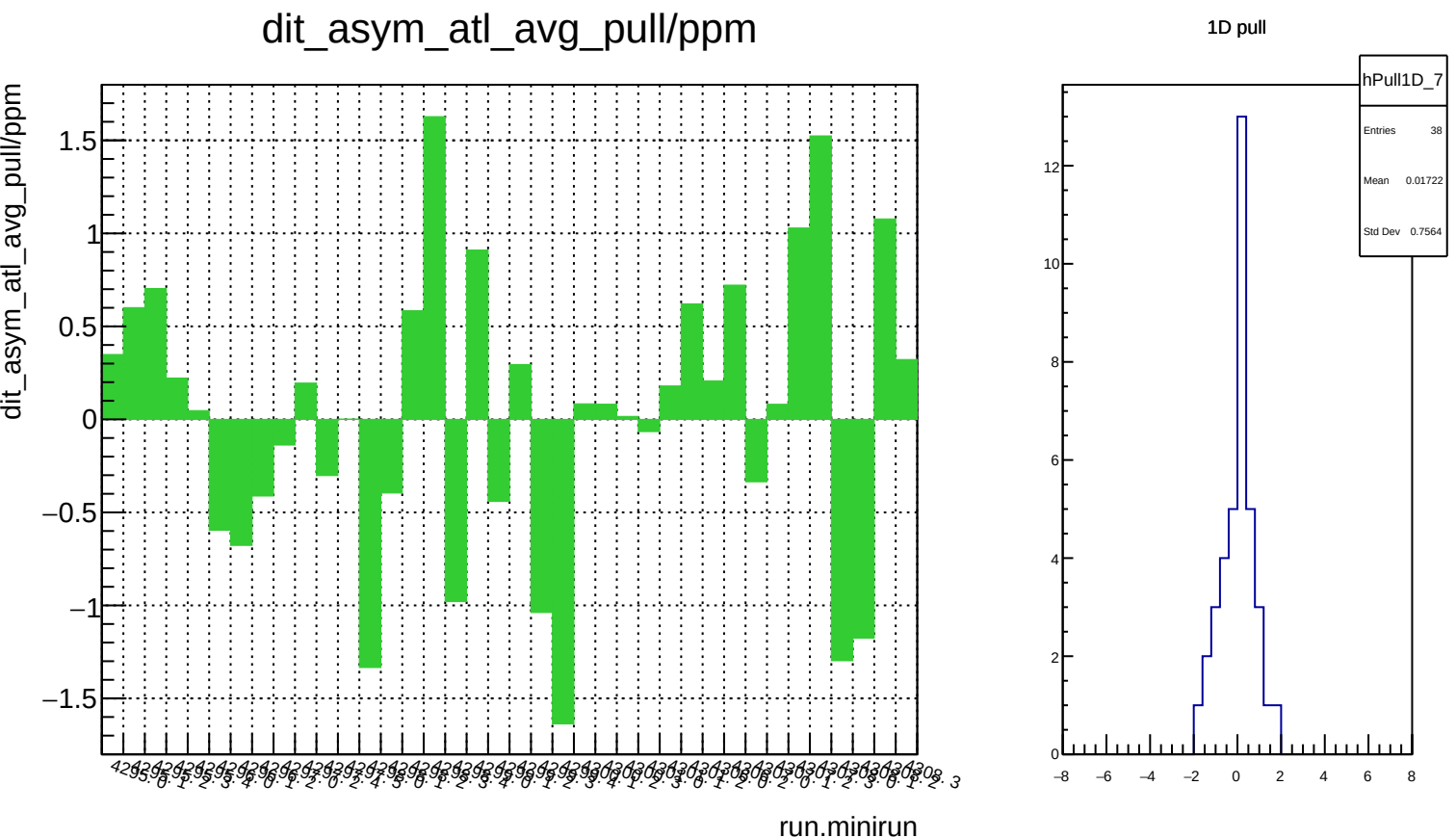

dit_asym_usr_rms/ppm
χ^2 / ndf 122.4 / 37
p0 136.5 ± 0.295
dit_asym_usr_rms/ppm
144
142
140
138
136
134
run.minirun

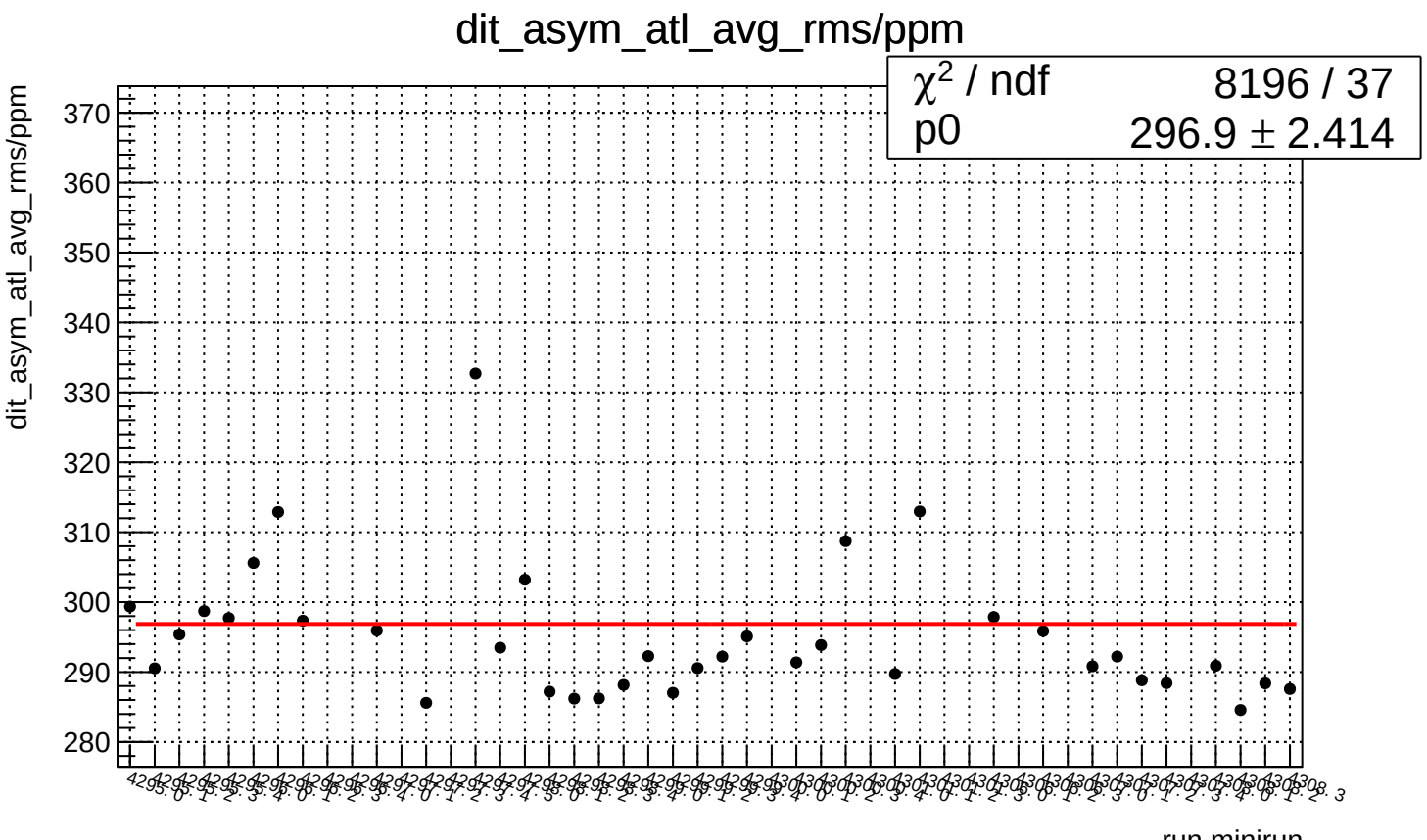

dit_asym_atl_dd_mean/ppm
χ^2 / ndf 40.03 / 37
p0 −1.052 ± 0.5434
dit_asym_atl_dd_mean/ppm
5
0
−5
−10
−15
run.minirun

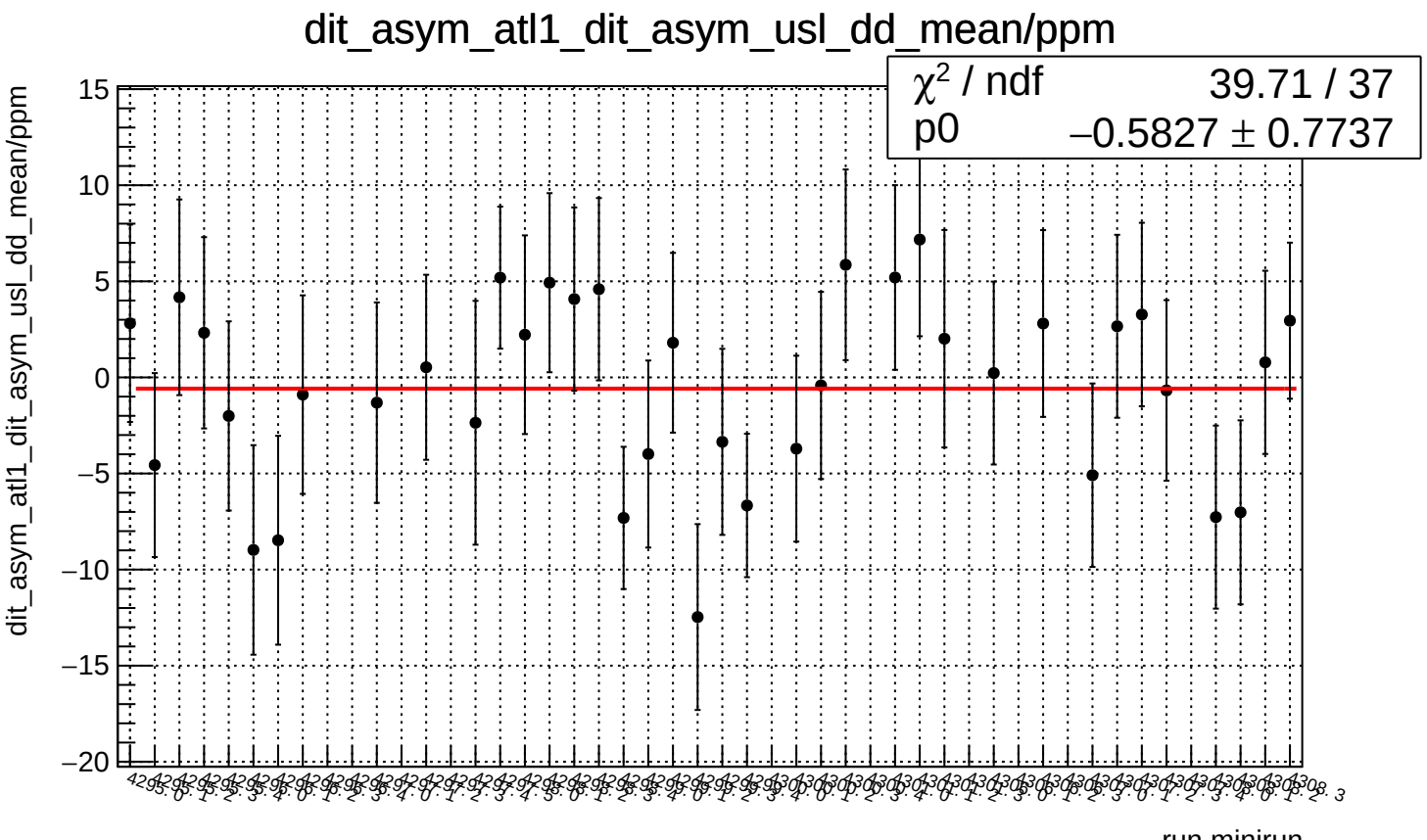

dit_asym_atl_dd_pull/ppm
dit_asym_atl_dd_pull/ppm
run.minirun
1D pull
hPull1D_6
Entries 38
Mean −0.01302
Std Dev 1.026

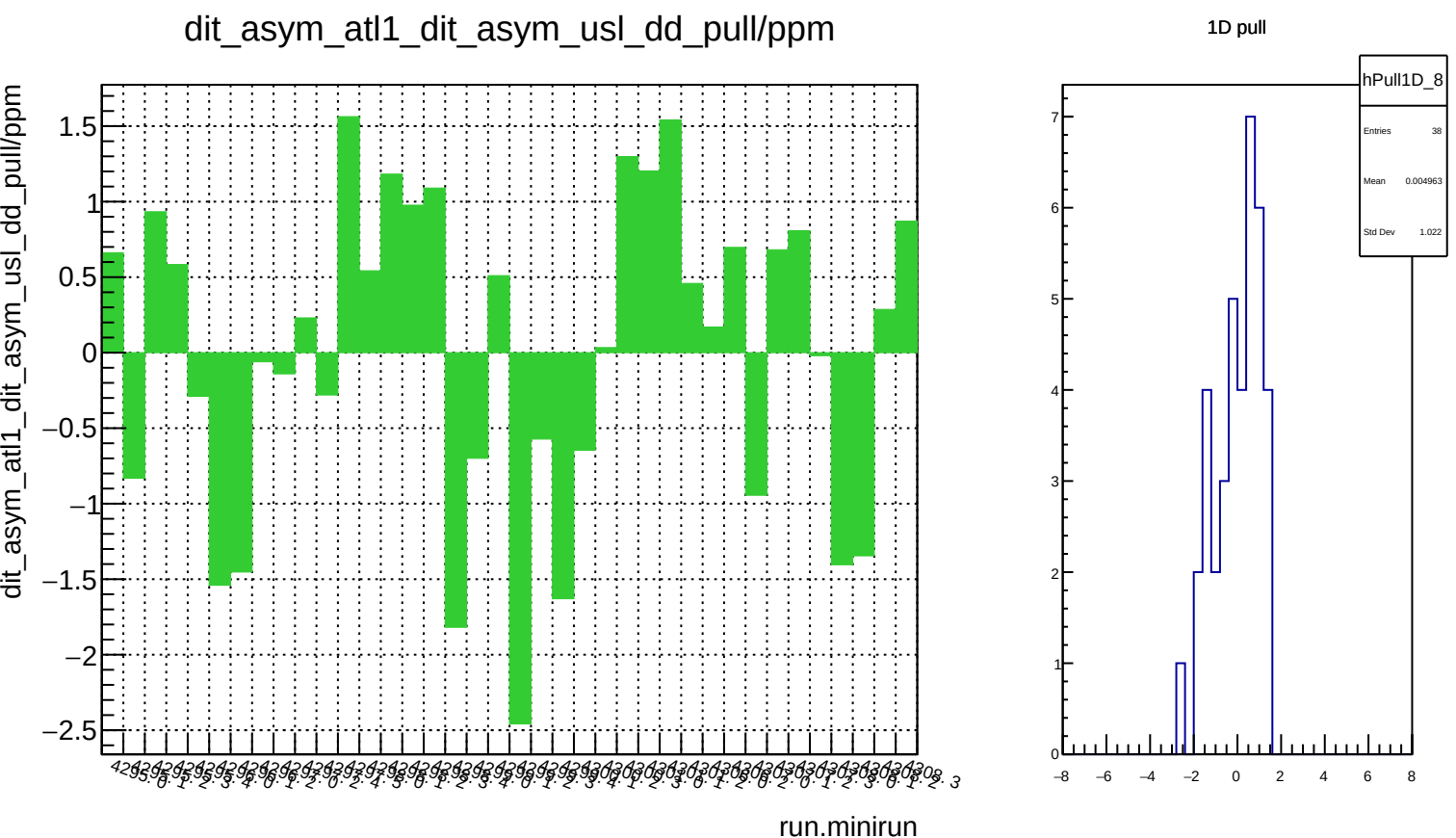

dit_asym_atl_dd_rms/ppm
χ^2 / ndf 5.667e+04 / 37
p0 333.8 ± 6.349
dit_asym_atl_dd_rms/ppm
500
450
400
350
300
run.minirun

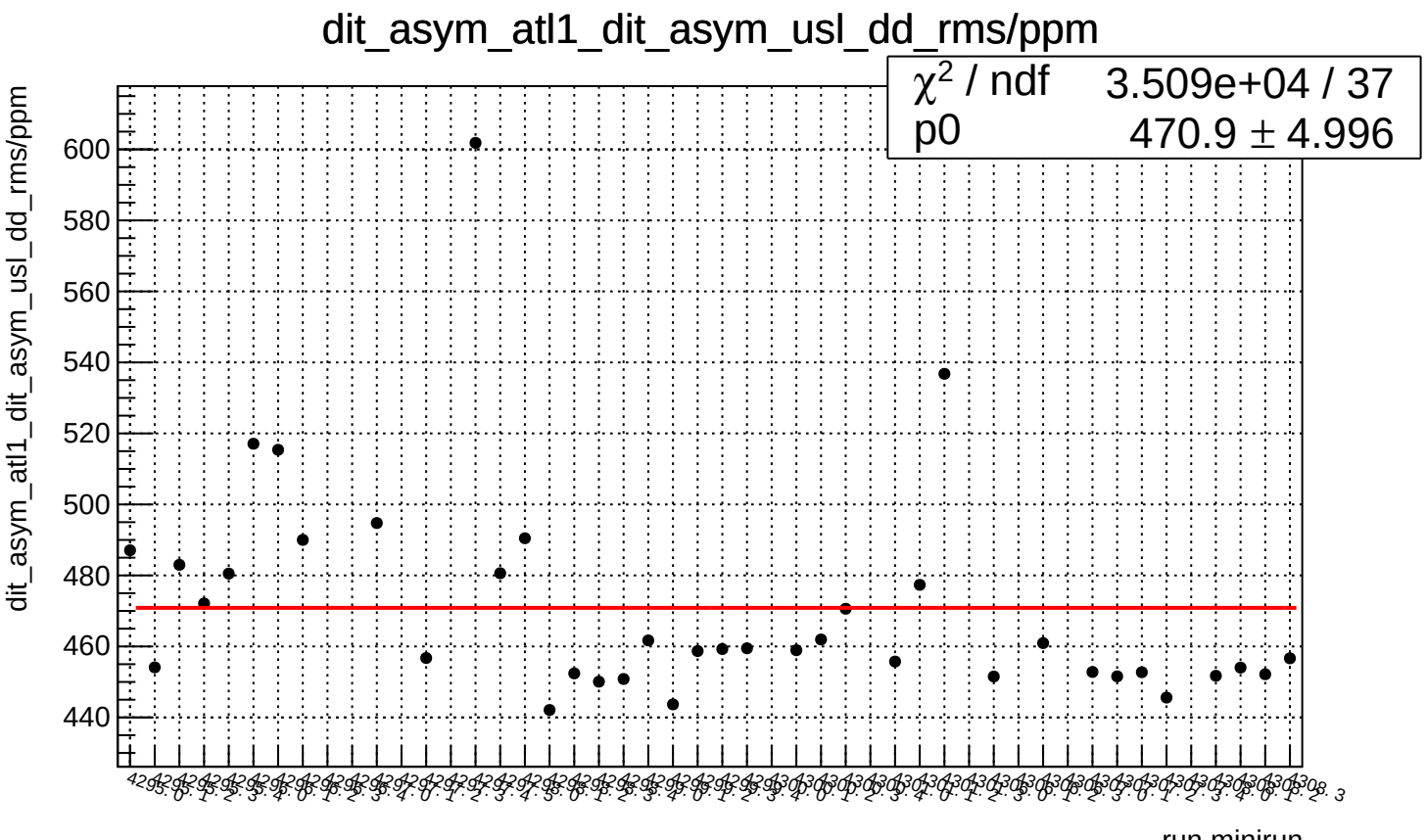

dit_asym_atl_avg_mean/ppm
χ² / ndf 21.75 / 37
p0 0.0914 ± 0.4887
dit_asym_atl_avg_mean/ppm
8
6
4
2
0
−2
−4
−6
−8
run.minirun

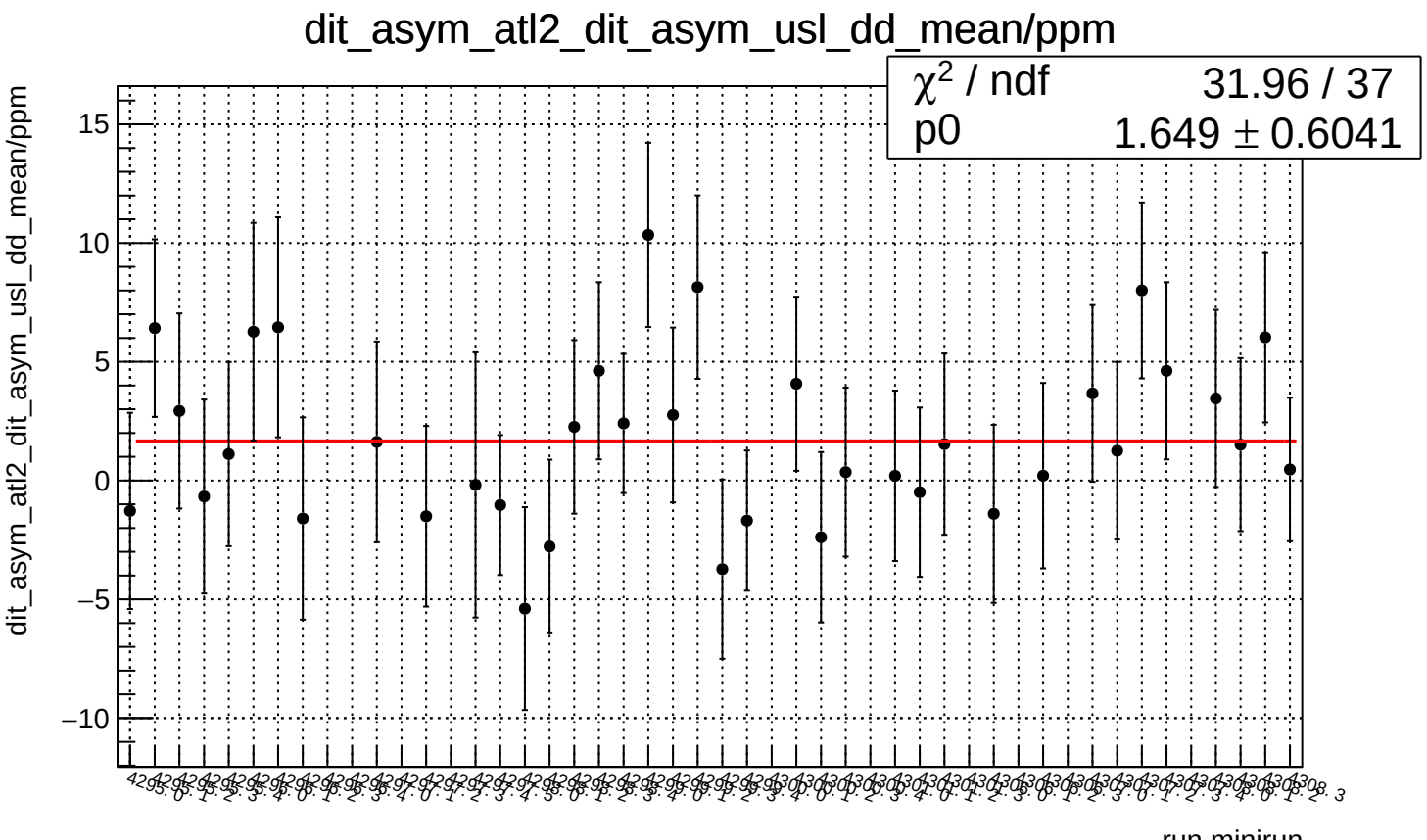

dit_asym_atl_avg_pull/ppm
dit_asym_atl_avg_pull/ppm
1.5
1
0.5
0
−0.5
−1
−1.5
run.minirun
1D pull
hPull1D_7
Entries 38
Mean 0.01722
Std Dev 0.7564
12
10
8
6
4
2
0
−8
−6
−4
−2
0
2
4
6
8

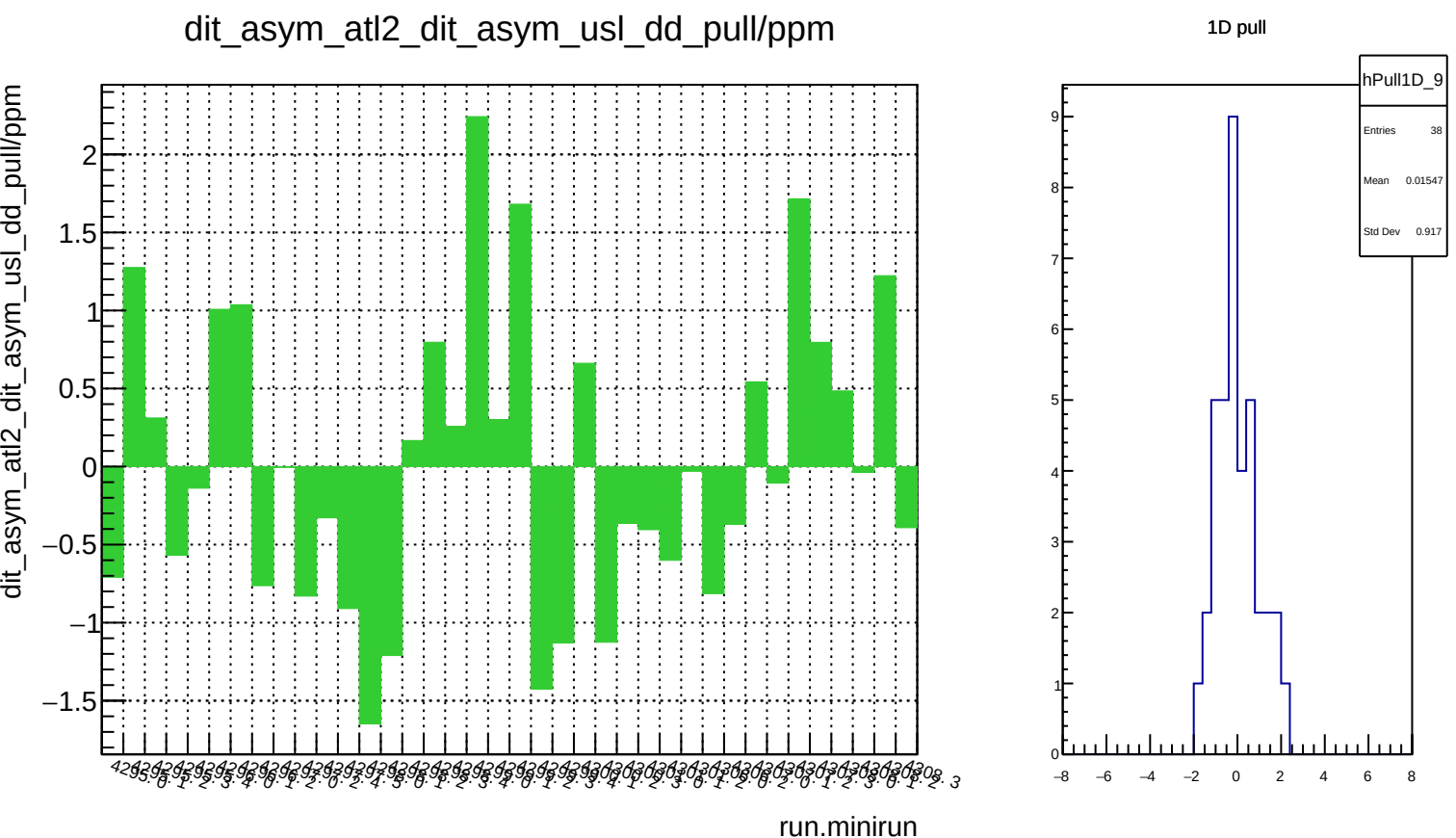

dit_asym_atl_avg_rms/ppm
χ2 / ndf 8196 / 37
p0 296.9 ± 2.414
dit_asym_atl_avg_rms/ppm
run.minirun

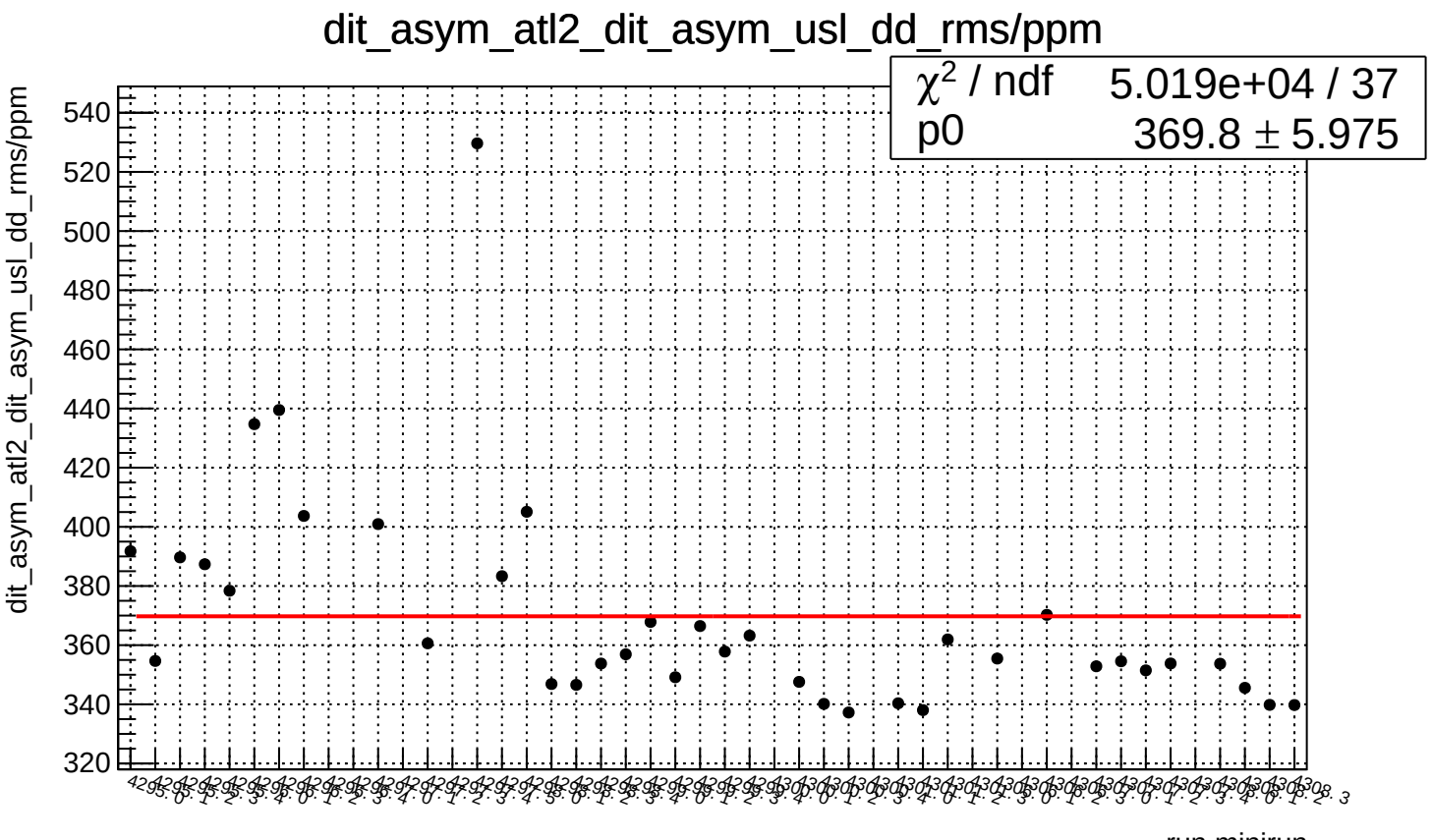

dit_asym_atl1_dit_asym_usl_dd_mean/ppm
χ2 / ndf 39.71 / 37
p0 –0.5827 ± 0.7737
dit_asym_atl1_dit_asym_usl_dd_mean/ppm
run.minirun

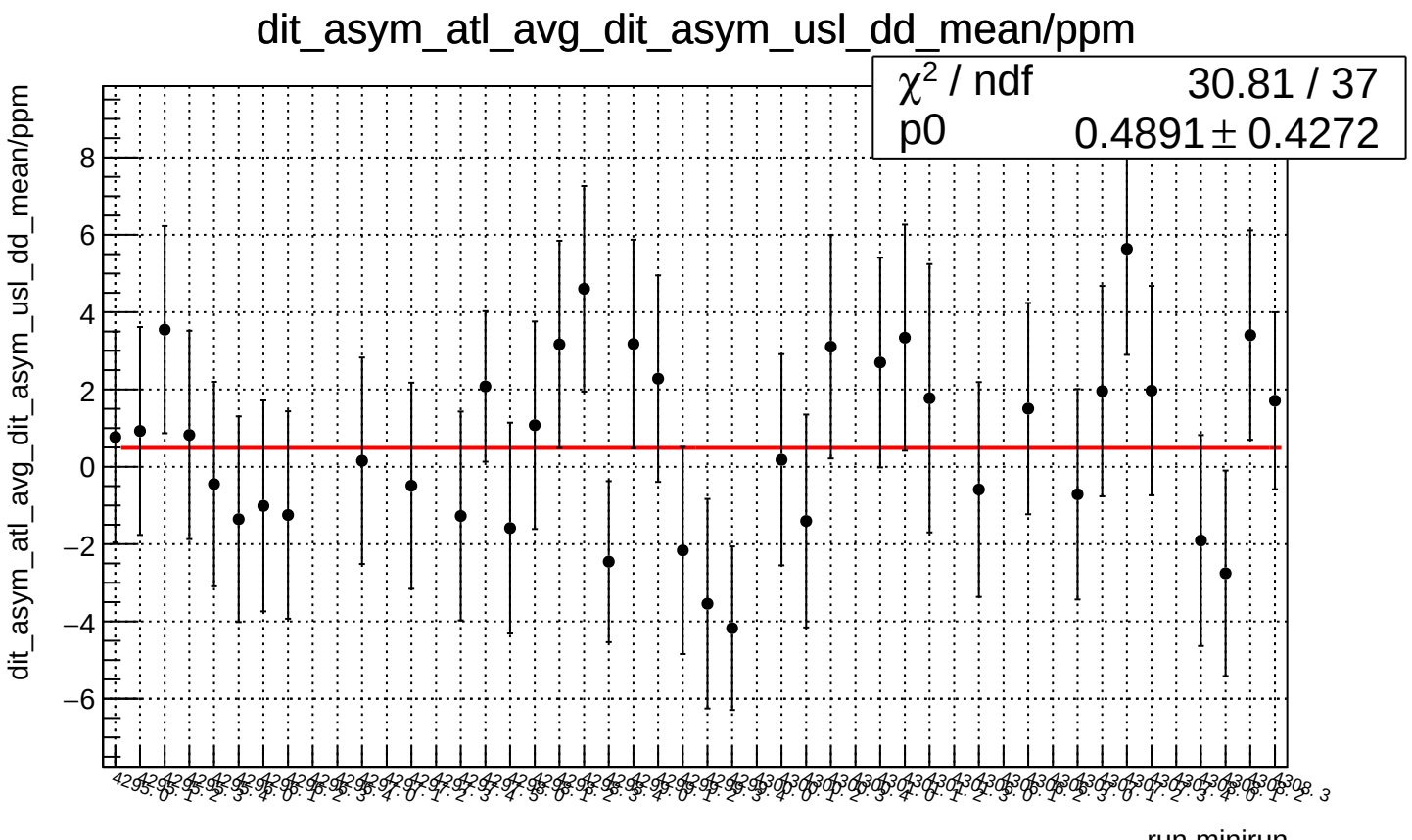

dit_asym_atl1_dit_asym_usl_dd_pull/ppm
dit_asym_atl1_dit_asym_usl_dd_pull/ppm
run.minirun
1D pull
hPull1D_8
Entries 38
Mean 0.004963
Std Dev 1.022

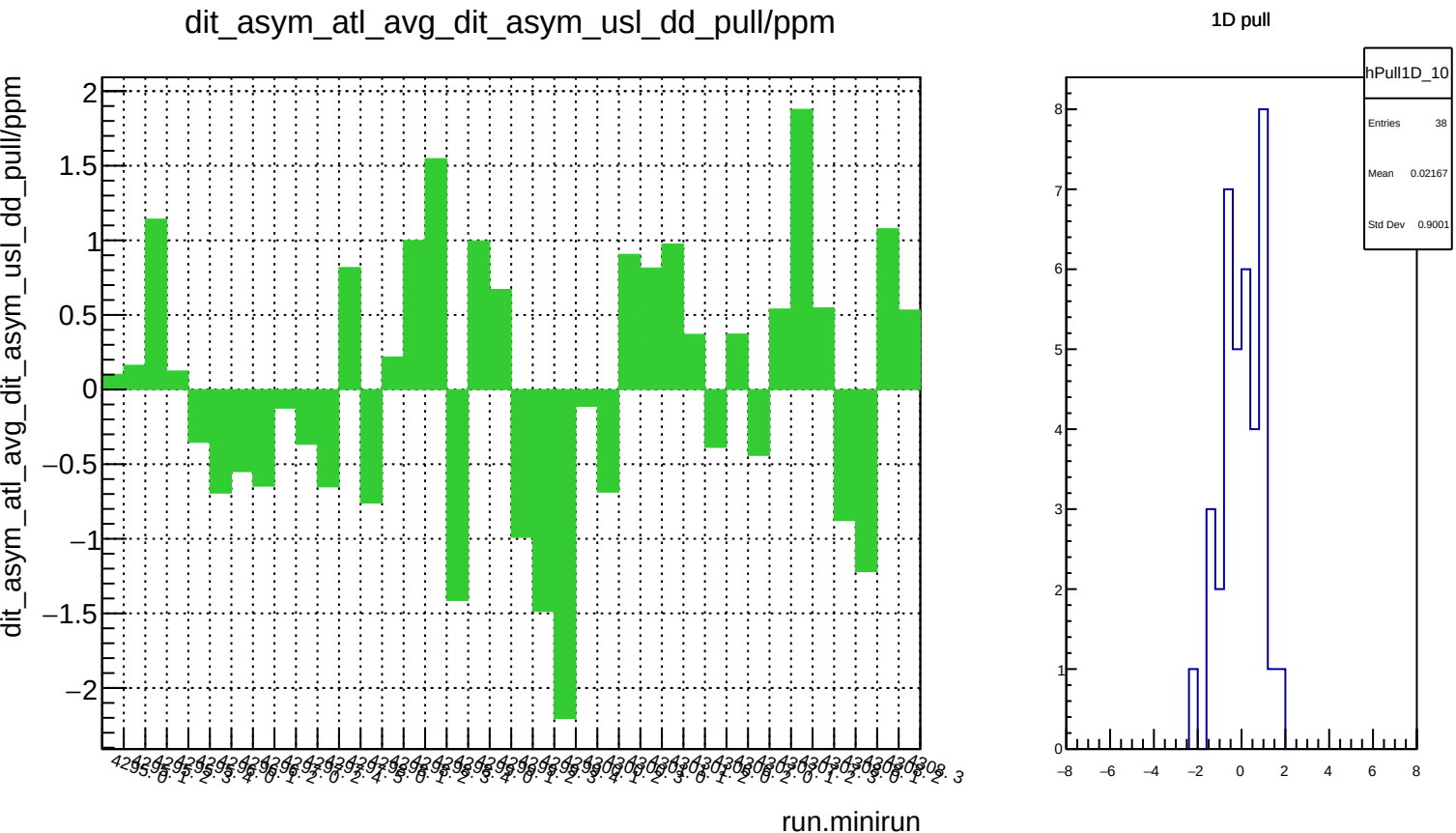

dit_asym_atl1_dit_asym_usl_dd_rms/ppm
χ2 / ndf 3.509e+04 / 37
p0 470.9 ± 4.996
dit_asym_atl1_dit_asym_usl_dd_rms/ppm
run.minirun

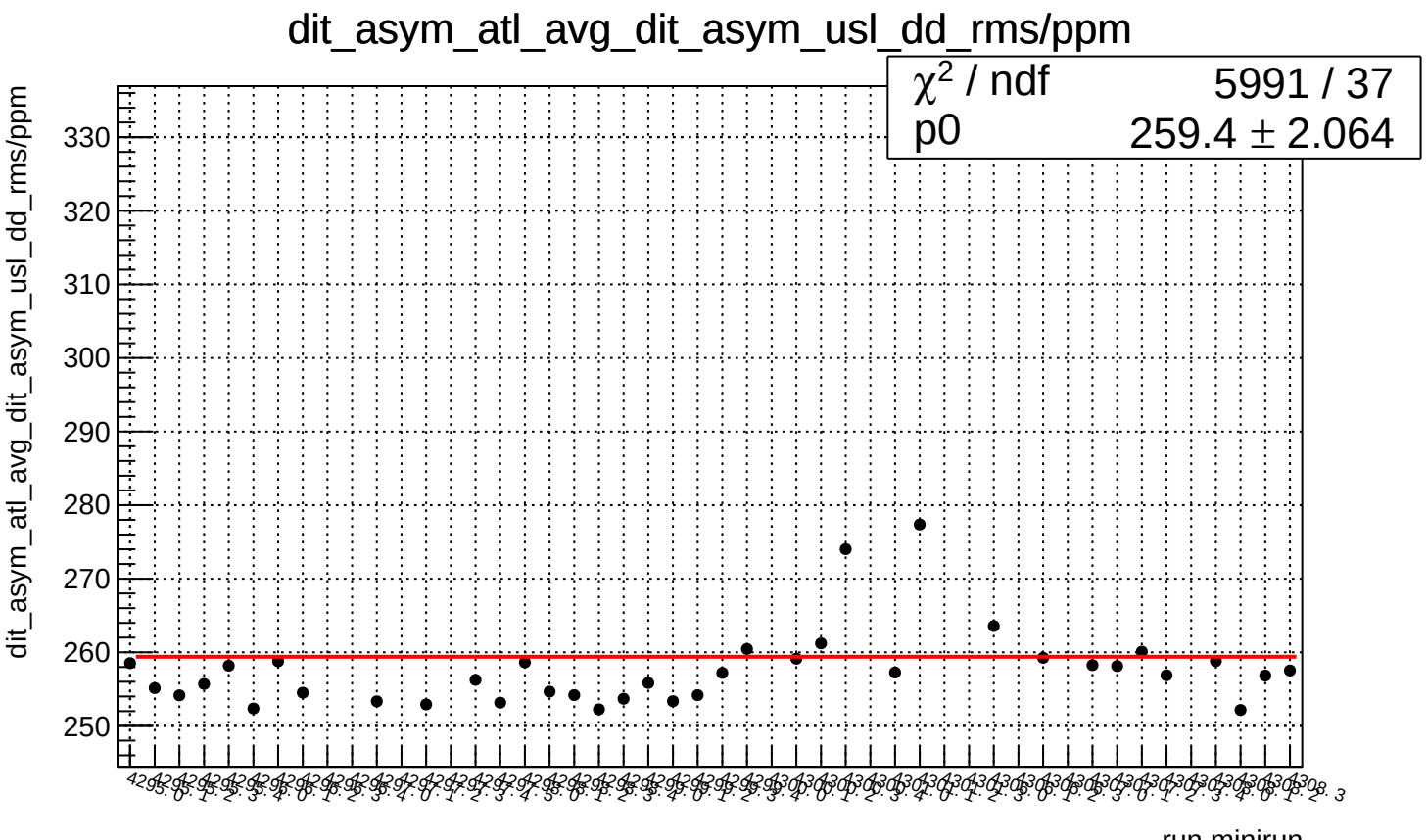

dit_asym_atl2_dit_asym_usl_dd_mean/ppm
χ^2 / ndf 31.96 / 37
p0 1.649 ± 0.6041
dit_asym_atl2_dit_asym_usl_dd_mean/ppm
15
10
5
0
−5
−10
run.minirun

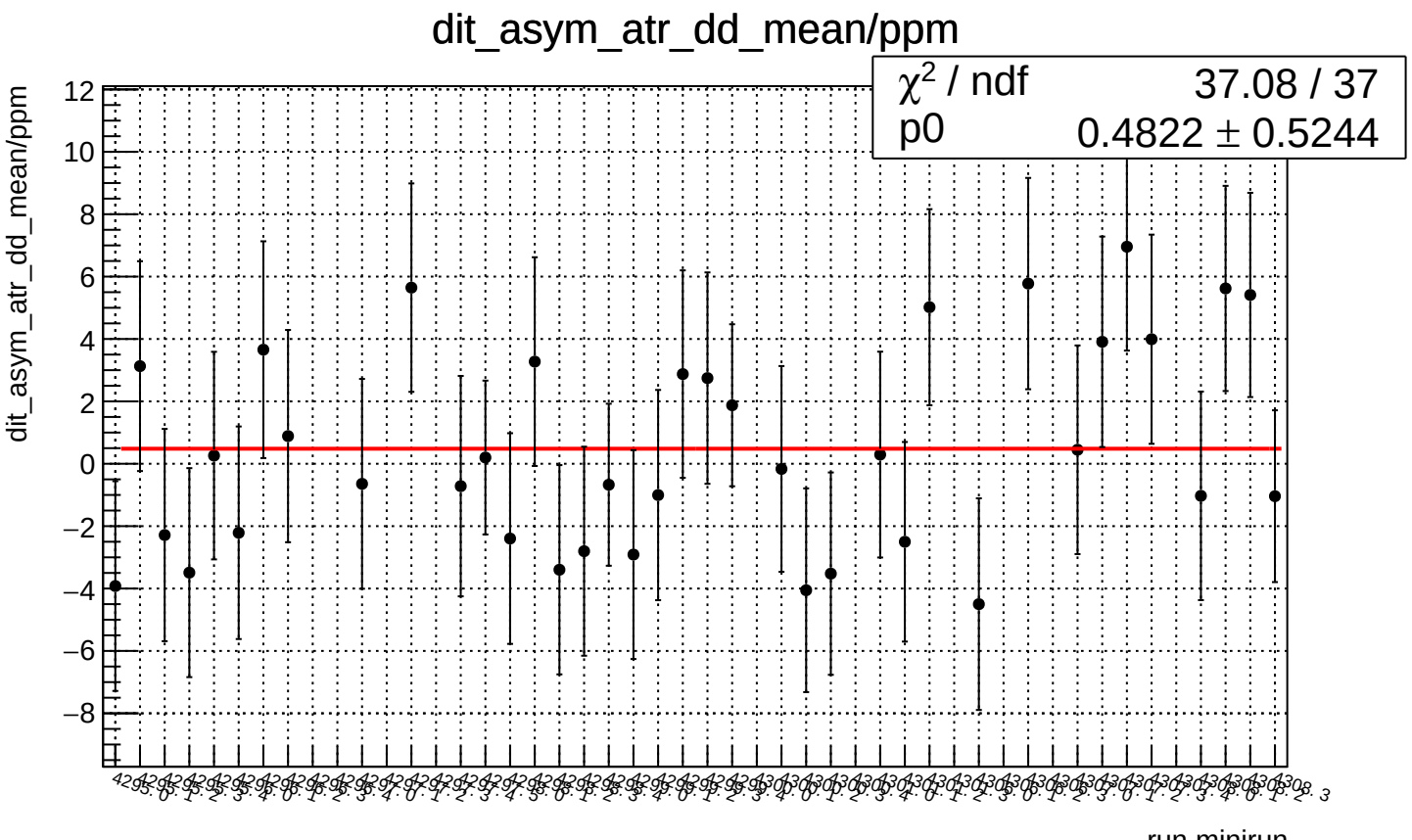

dit_asym_atl2_dit_asym_usl_dd_pull/ppm
dit_asym_atl2_dit_asym_usl_dd_pull/ppm
run.minirun
1D pull
hPull1D_9
Entries 38
Mean 0.01547
Std Dev 0.917

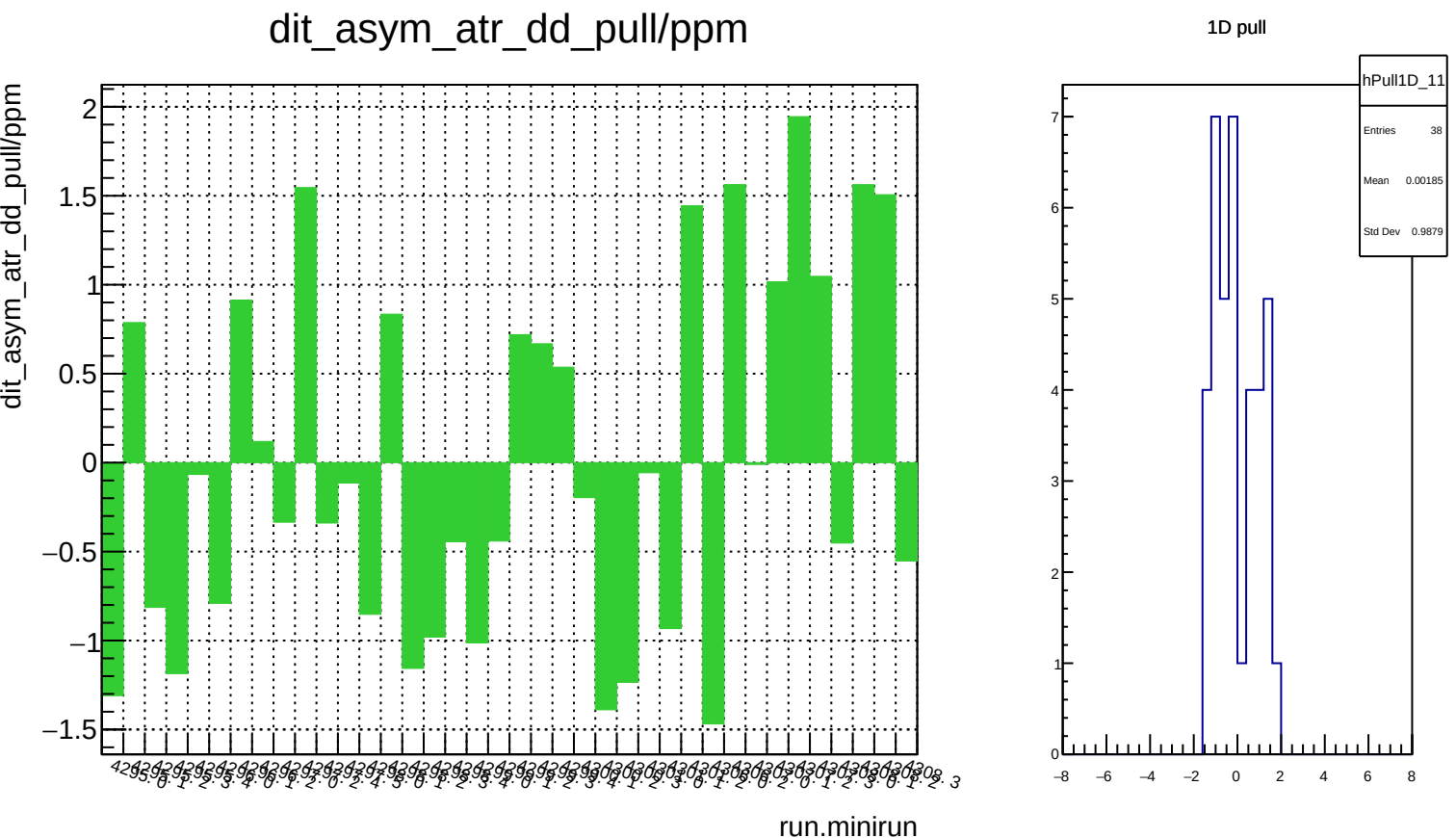

dit_asym_atl2_dit_asym_usl_dd_rms/ppm
χ2 / ndf 5.019e+04 / 37
p0 369.8 ± 5.975
dit_asym_atl2_dit_asym_usl_dd_rms/ppm
run.minirun

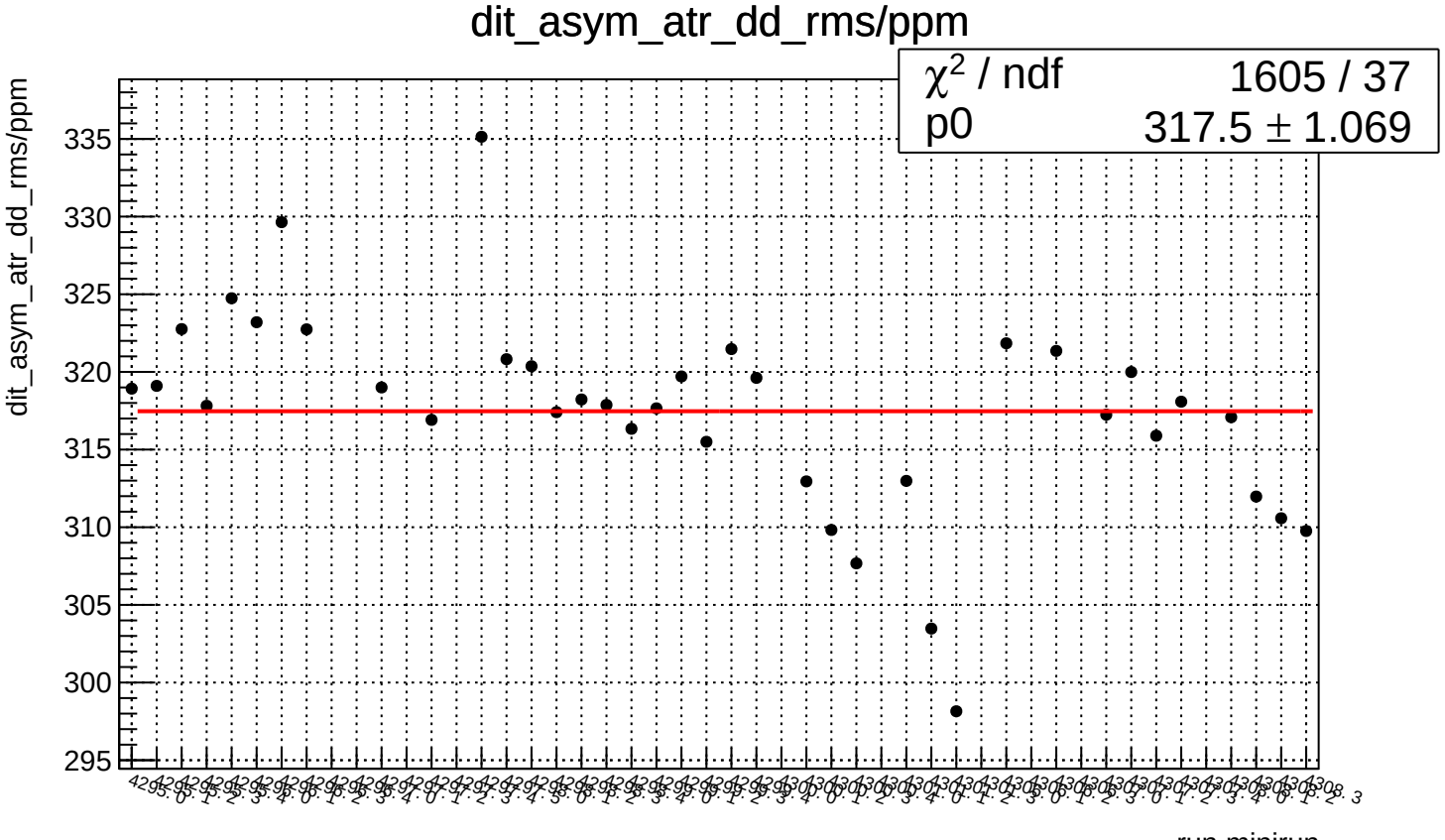

dit_asym_atl_avg_dit_asym_usl_dd_mean/ppm
χ² / ndf 30.81 / 37
p0 0.4891 ± 0.4272
dit_asym_atl_avg_dit_asym_usl_dd_mean/ppm
run.minirun

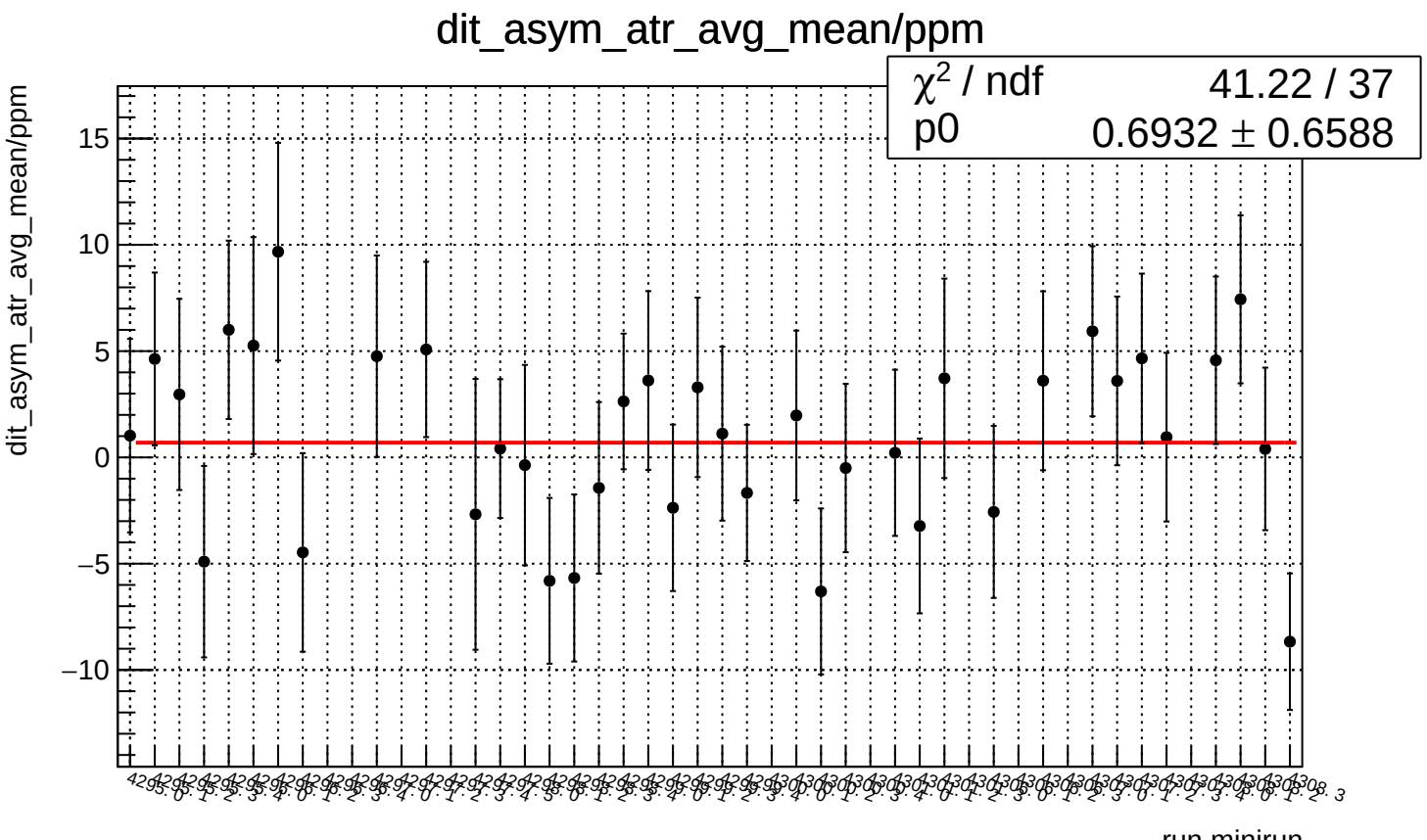

dit_asym_atl_avg_dit_asym_usl_dd_pull/ppm
dit_asym_atl_avg_dit_asym_usl_dd_pull/ppm
run.minirun
1D pull
hPull1D_10
Entries 38
Mean 0.02167
Std Dev 0.9001

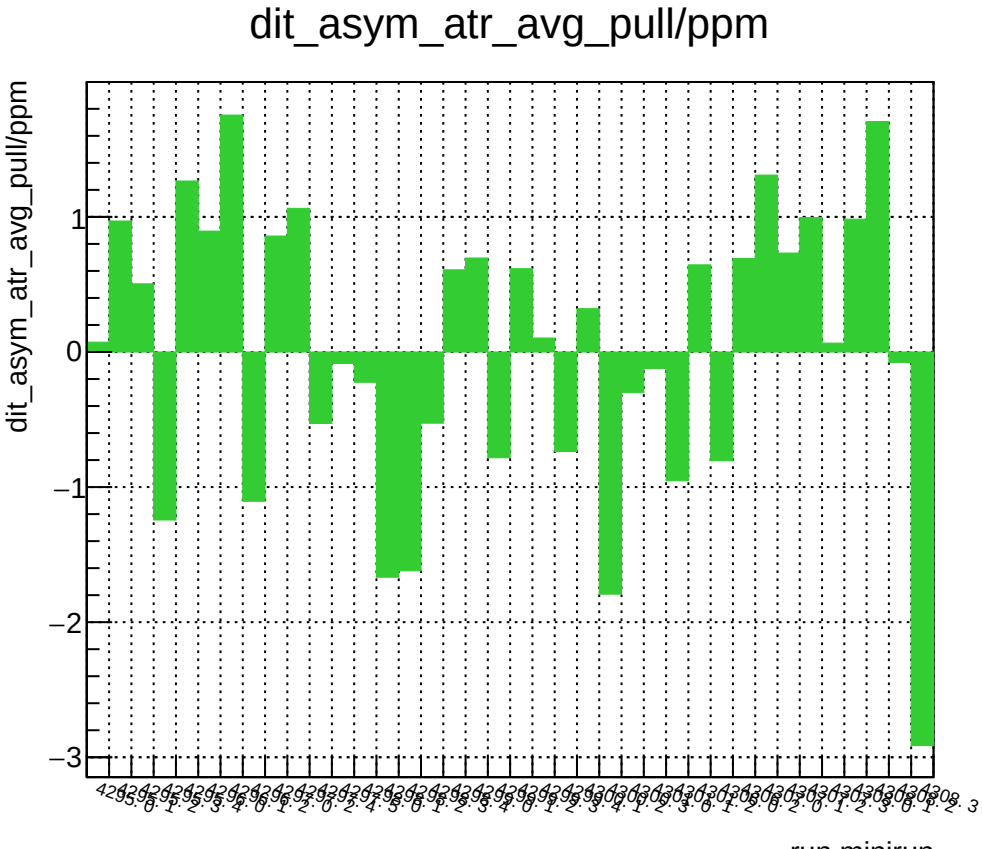

dit_asym_atl_avg_dit_asym_usl_dd_rms/ppm
χ2 / ndf 5991 / 37
p0 259.4 ± 2.064
dit_asym_atl_avg_dit_asym_usl_dd_rms/ppm
330
320
310
300
290
280
270
260
250
run.minirun

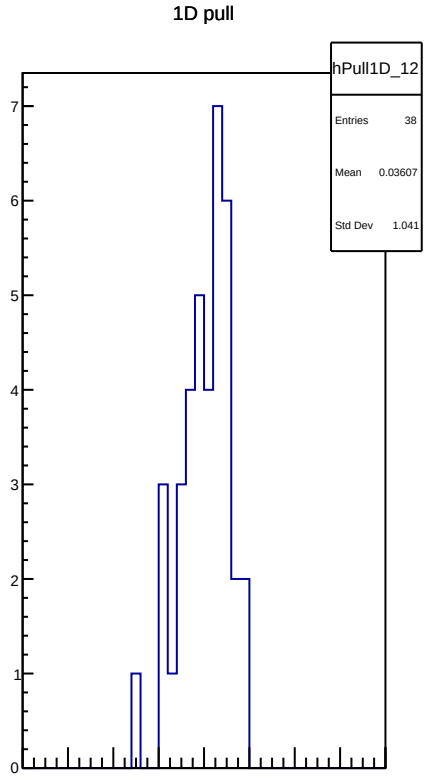

dit_asym_atr_dd_mean/ppm
χ^2 / ndf 37.08 / 37
p0 0.4822 ± 0.5244
dit_asym_atr_dd_mean/ppm
run.minirun

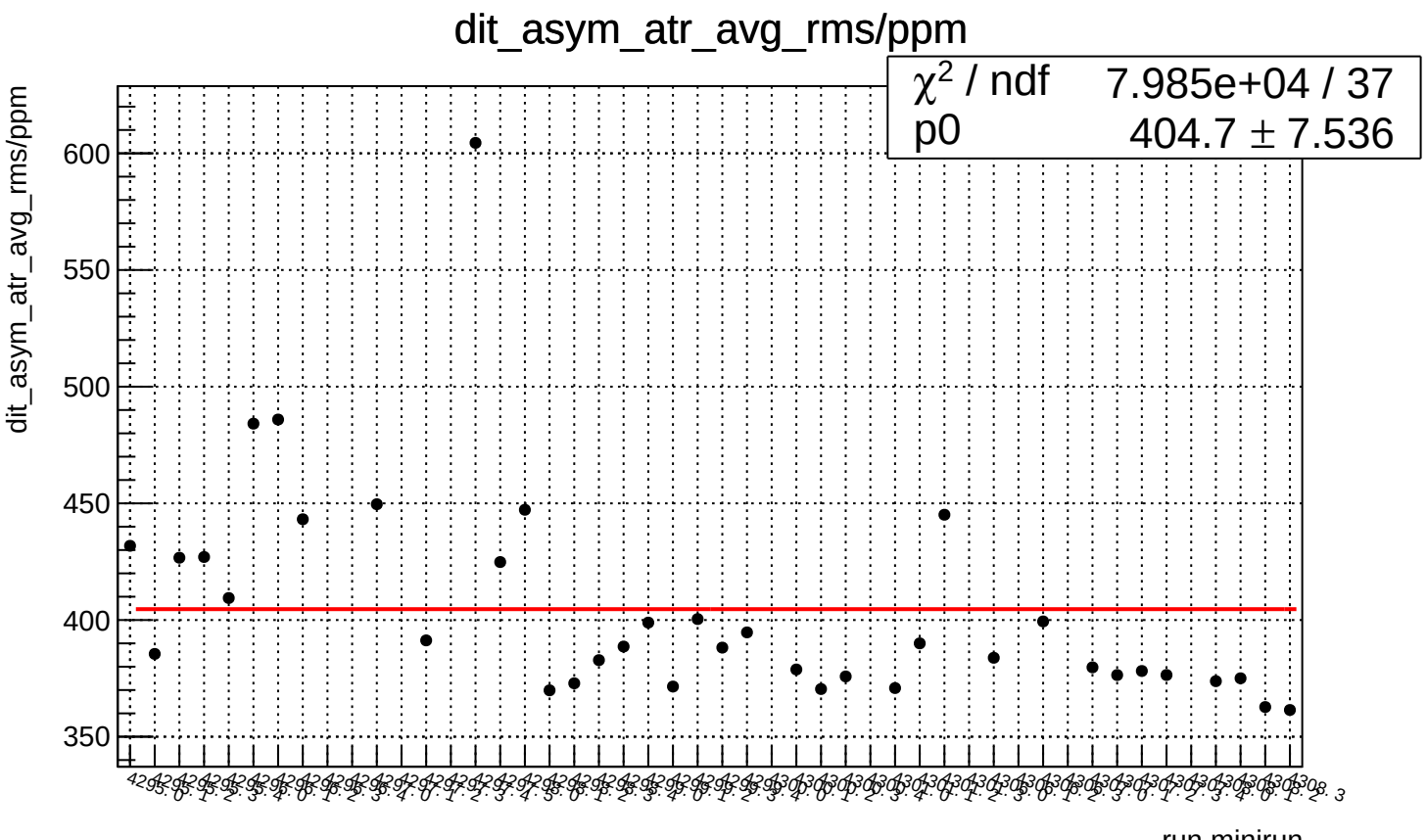

dit_asym_atr_dd_pull/ppm
dit_asym_atr_dd_pull/ppm
run.minirun
1D pull
hPull1D_11
Entries 38
Mean 0.00185
Std Dev 0.9879

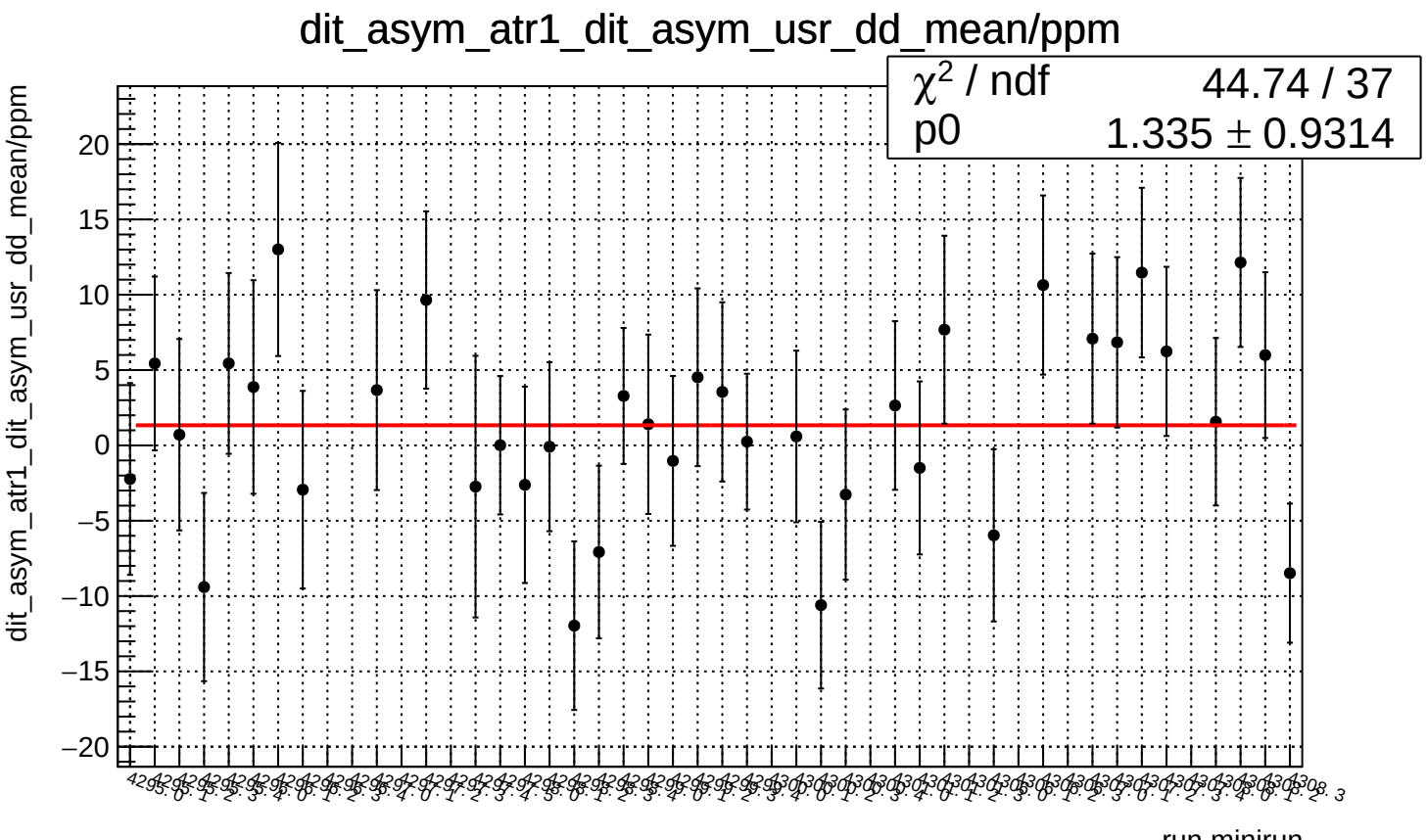

dit_asym_atr_dd_rms/ppm
χ2 / ndf 1605 / 37
p0 317.5 ± 1.069
dit_asym_atr_dd_rms/ppm
335
330
325
320
315
310
305
300
295
run.minirun

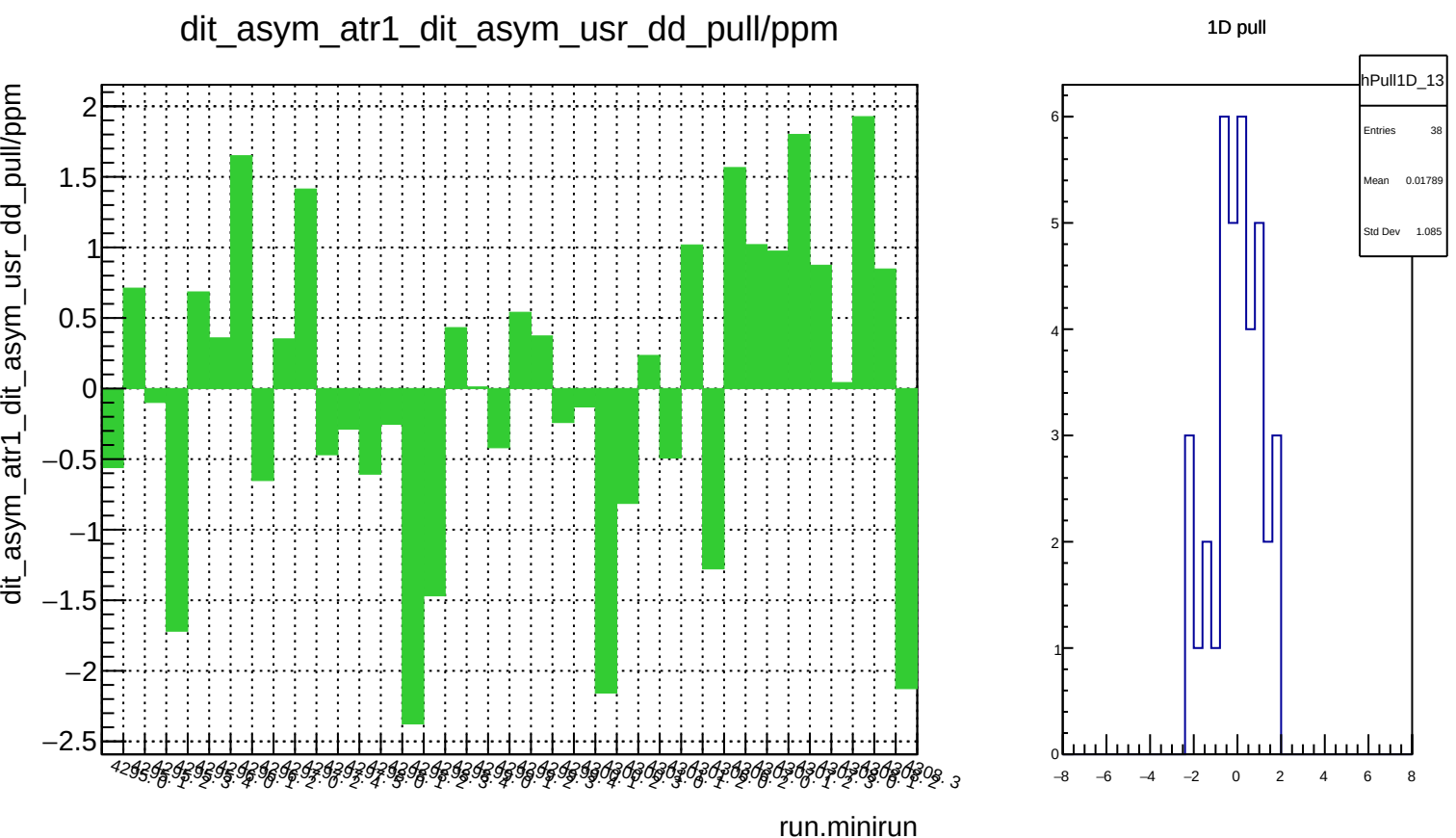

dit_asym_atr_avg_mean/ppm
χ2 / ndf 41.22 / 37
p0 0.6932 ± 0.6588
dit_asym_atr_avg_mean/ppm
15
10
5
0
−5
−10
run.minirun

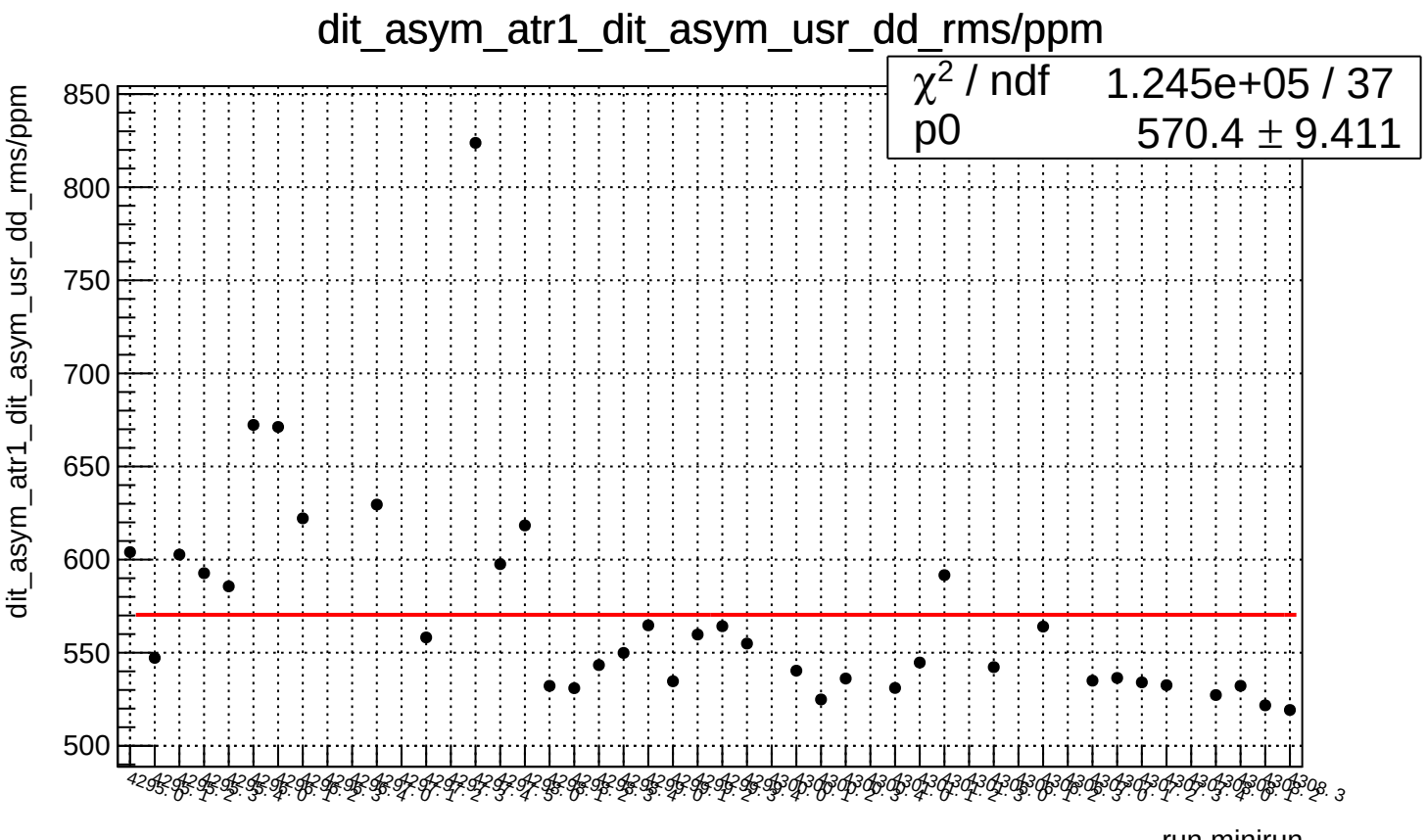

dit_asym_atr_avg_pull/ppm
dit_asym_atr_avg_pull/ppm
1
0
−1
−2
−3
run.minirun

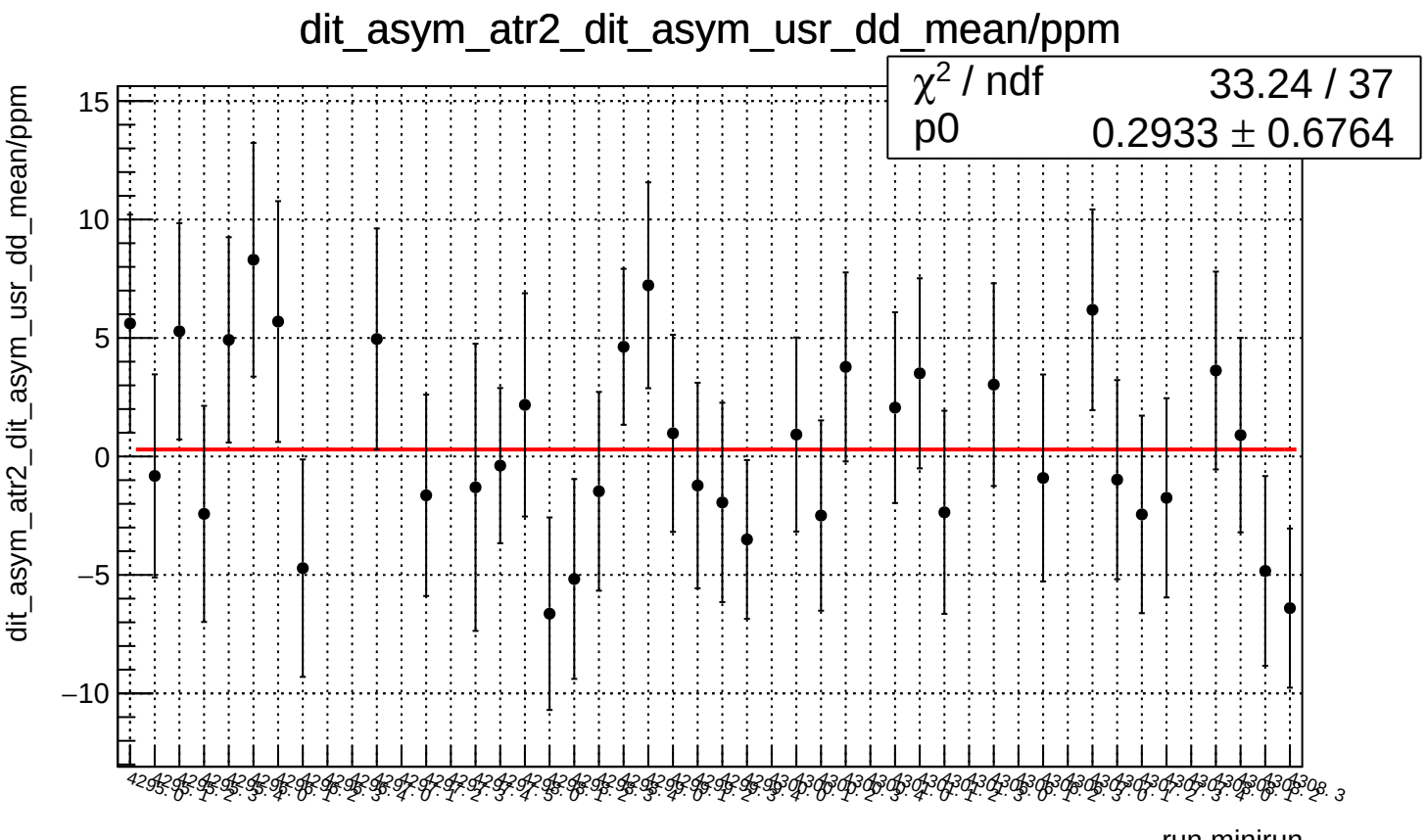

1D pull
hPull1D_12
Entries 38
Mean 0.03607
Std Dev 1.041
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

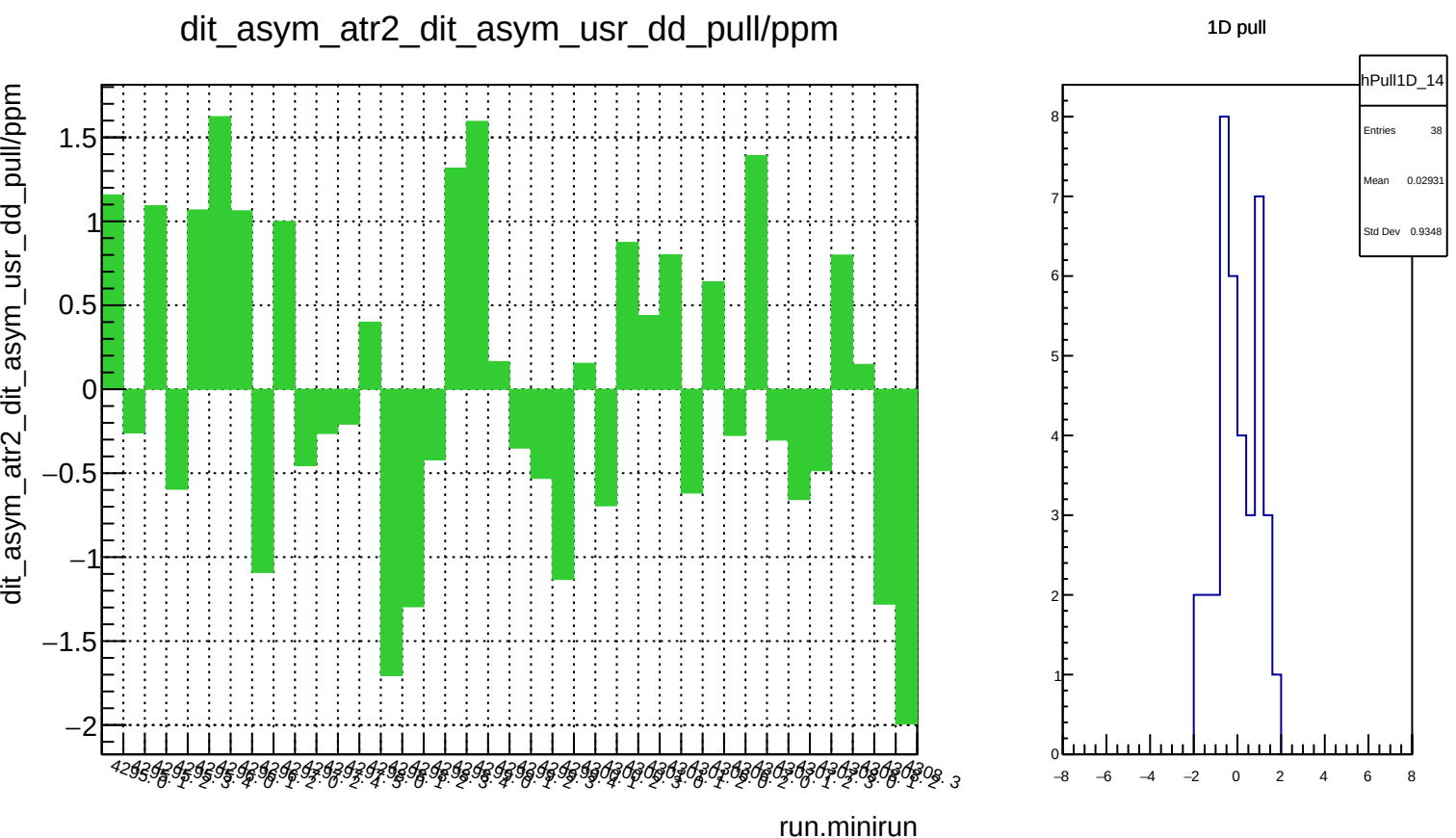

dit_asym_atr_avg_rms/ppm
χ2 / ndf 7.985e+04 / 37
p0 404.7 ± 7.536
dit_asym_atr_avg_rms/ppm
600
550
500
450
400
350
run.minirun

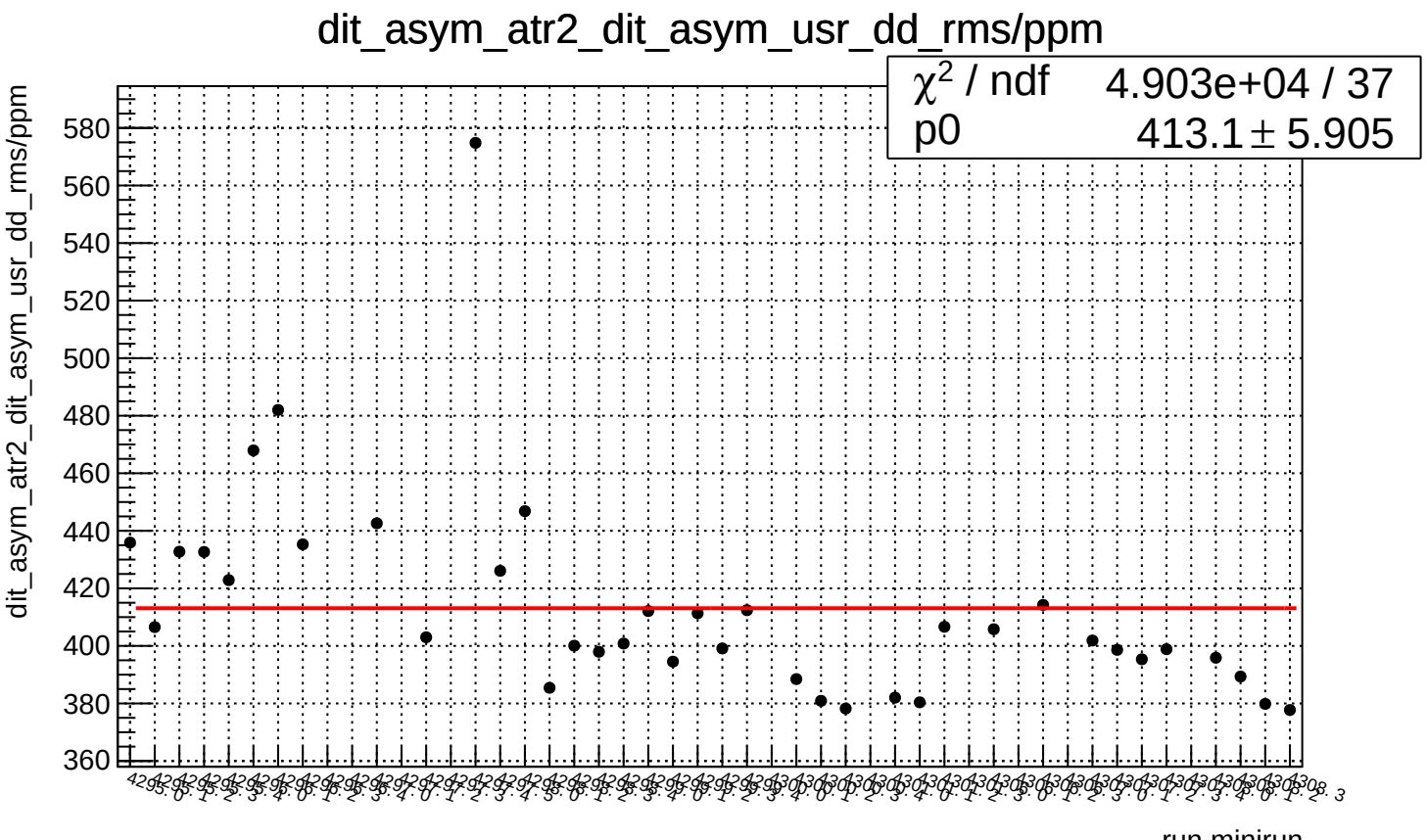

dit_asym_atr1_dit_asym_usr_dd_mean/ppm
χ2 / ndf 44.74 / 37
p0 1.335 ± 0.9314
dit_asym_atr1_dit_asym_usr_dd_mean/ppm
20
15
10
5
0
−5
−10
−15
−20
run.minirun

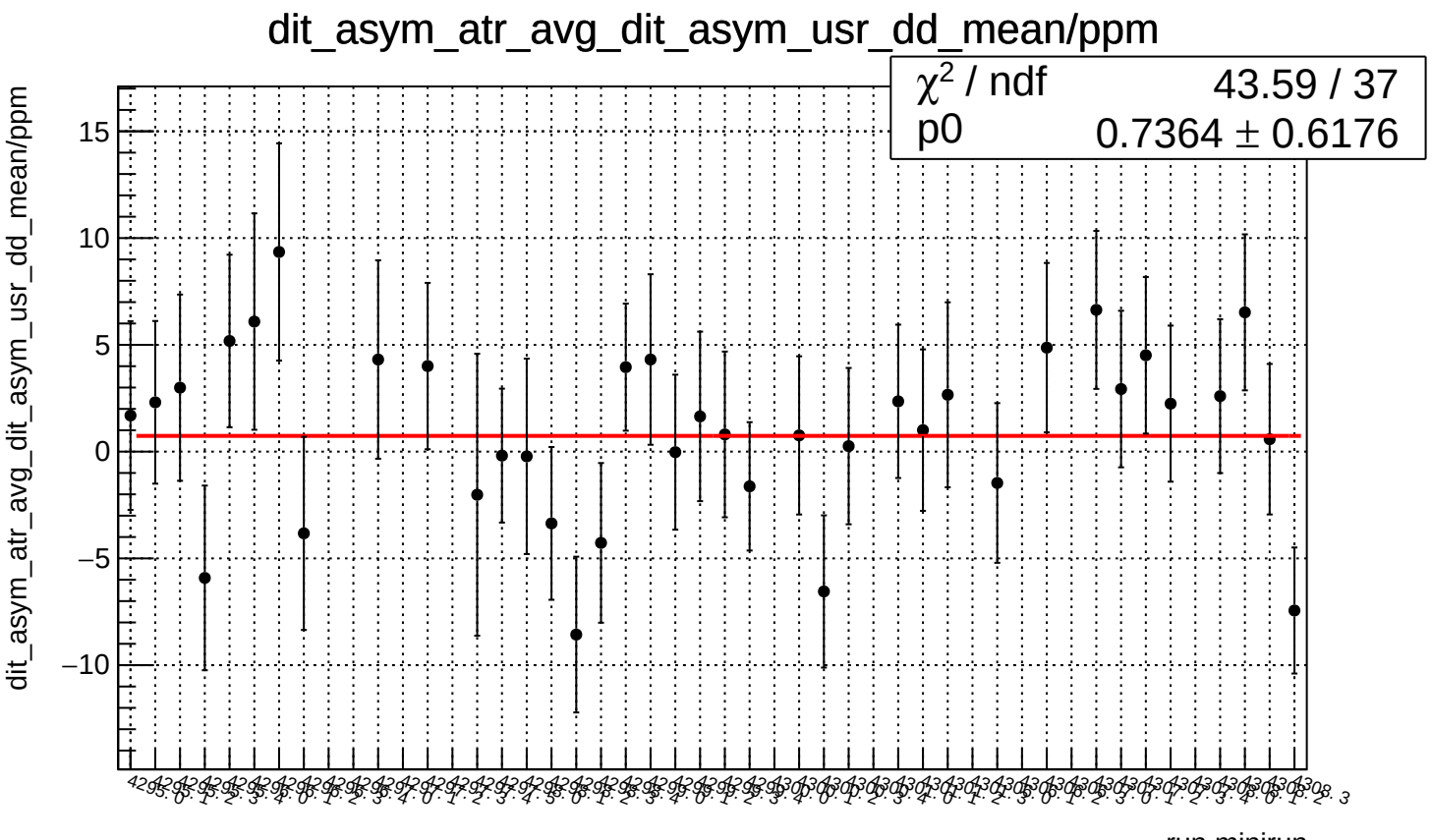

dit_asym_atr1_dit_asym_usr_dd_pull/ppm
dit_asym_atr1_dit_asym_usr_dd_pull/ppm
run.minirun
1D pull
hPull1D_13
Entries 38
Mean 0.01789
Std Dev 1.085

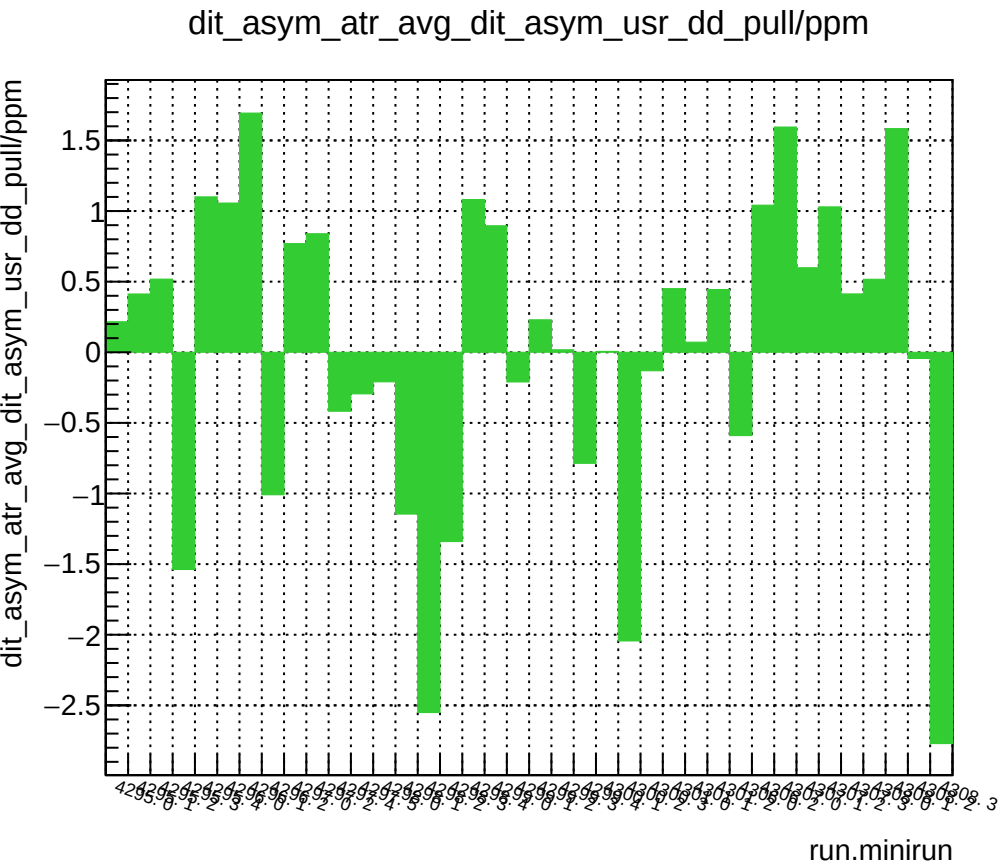

dit_asym_atr1_dit_asym_usr_dd_rms/ppm
χ2 / ndf 1.245e+05 / 37
p0 570.4 ± 9.411
dit_asym_atr1_dit_asym_usr_dd_rms/ppm
850
800
750
700
650
600
550
500
run.minirun

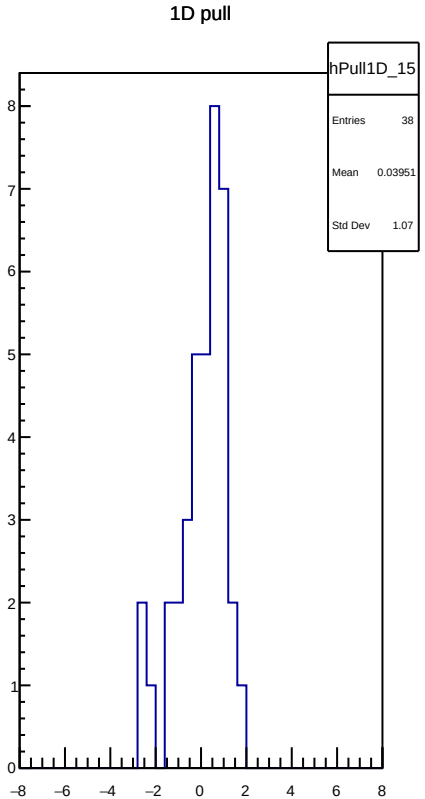

dit_asym_atr2_dit_asym_usr_dd_mean/ppm
χ² / ndf 33.24 / 37
p0 0.2933 ± 0.6764
dit_asym_atr2_dit_asym_usr_dd_mean/ppm
15
10
5
0
−5
−10
run.minirun

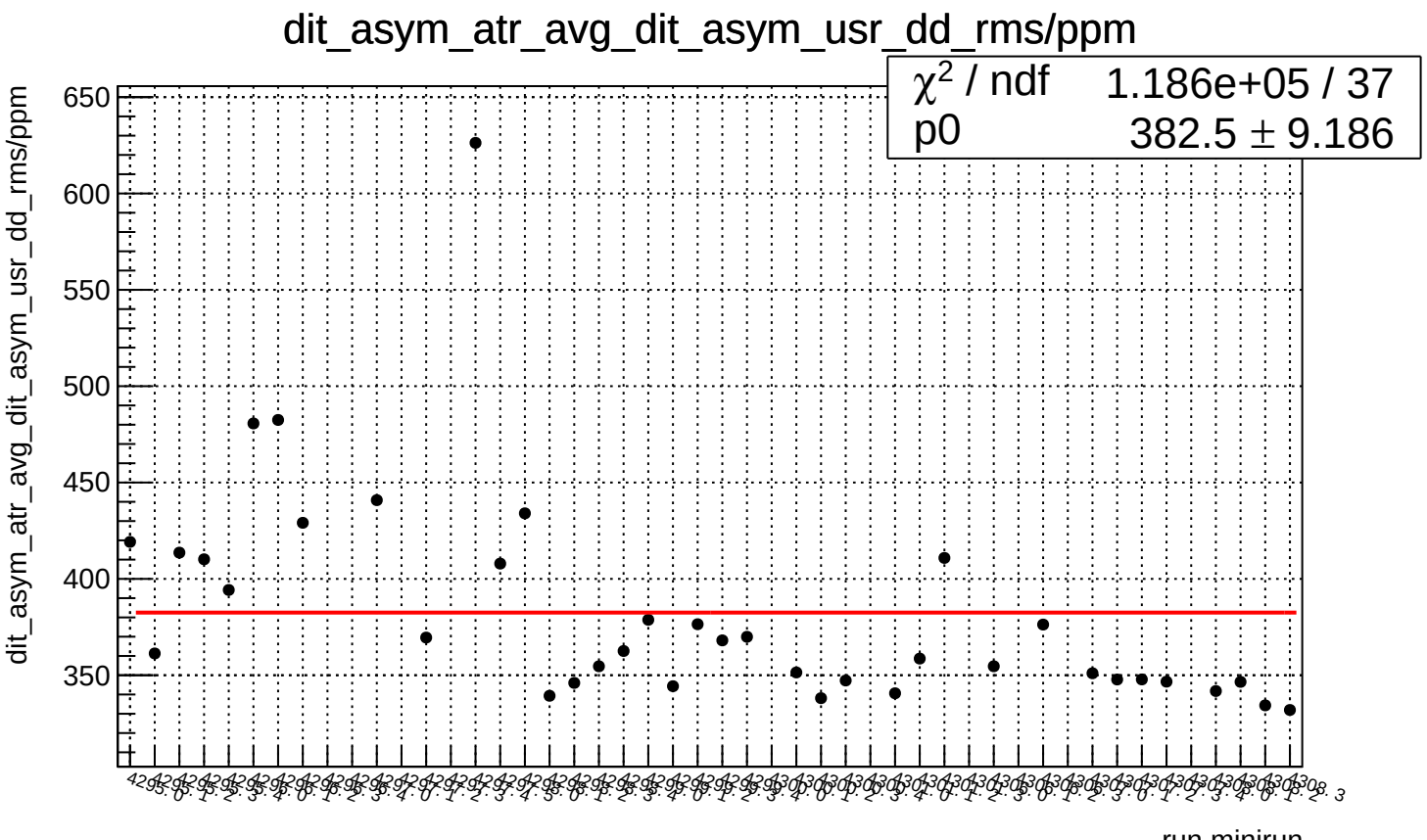

dit_asym_atr2_dit_asym_usr_dd_pull/ppm
dit_asym_atr2_dit_asym_usr_dd_pull/ppm
run.minirun
1D pull
hPull1D_14
Entries 38
Mean 0.02931
Std Dev 0.9348


dit_asym_atr2_dit_asym_usr_dd_rms/ppm
χ2 / ndf 4.903e+04 / 37
p0 413.1 ± 5.905
dit_asym_atr2_dit_asym_usr_dd_rms/ppm
run.minirun


dit_asym_atr_avg_dit_asym_usr_dd_mean/ppm
χ2 / ndf 43.59 / 37
p0 0.7364 ± 0.6176
dit_asym_atr_avg_dit_asym_usr_dd_mean/ppm
15
10
5
0
−5
−10
run.minirun


dit_asym_atr_avg_dit_asym_usr_dd_pull/ppm
dit_asym_atr_avg_dit_asym_usr_dd_pull/ppm
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2.5
run.minirun


1D pull
hPull1D_15
Entries 38
Mean 0.03951
Std Dev 1.07
8
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8


dit_asym_atr_avg_dit_asym_usr_dd_rms/ppm
χ2 / ndf 1.186e+05 / 37
p0 382.5 ± 9.186
dit_asym_atr_avg_dit_asym_usr_dd_rms/ppm
run.minirun