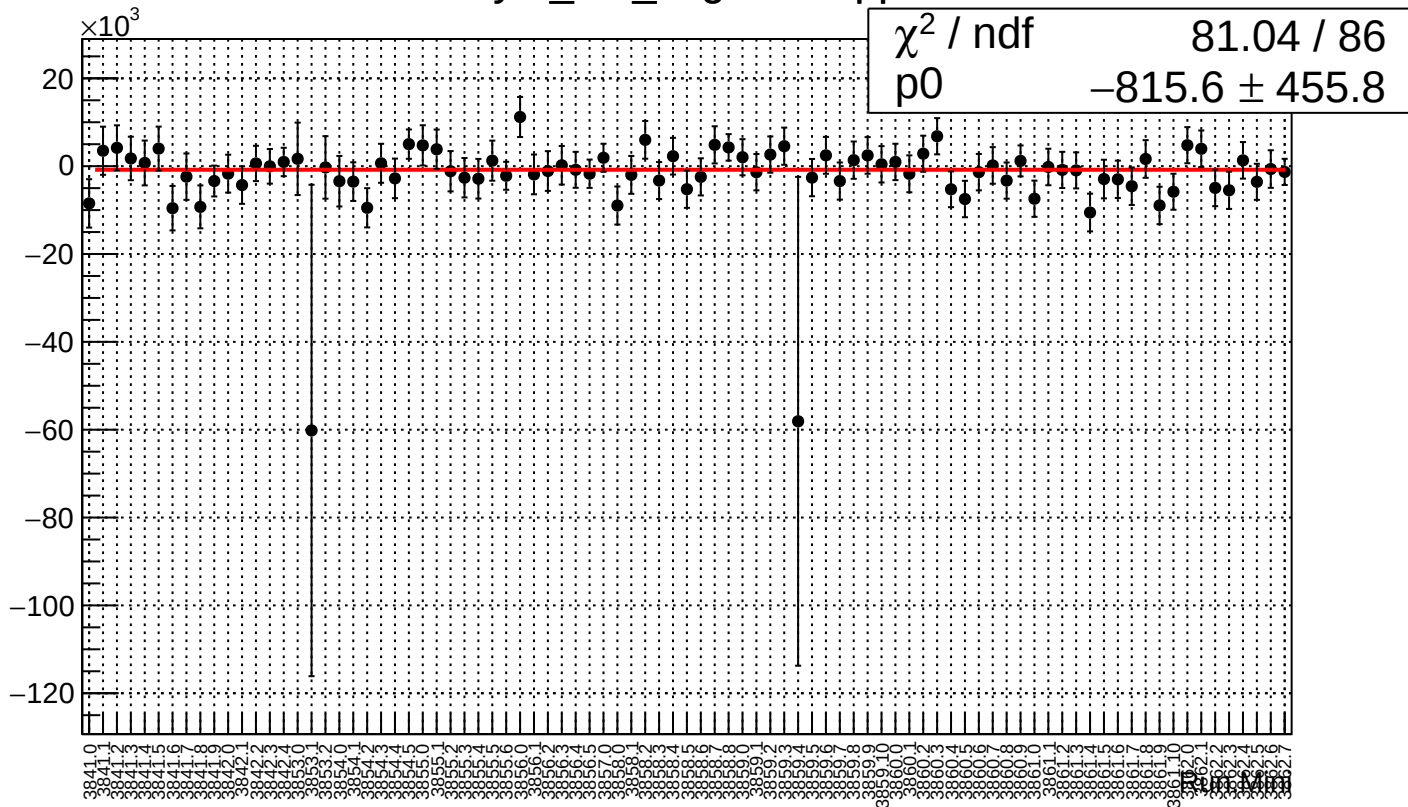
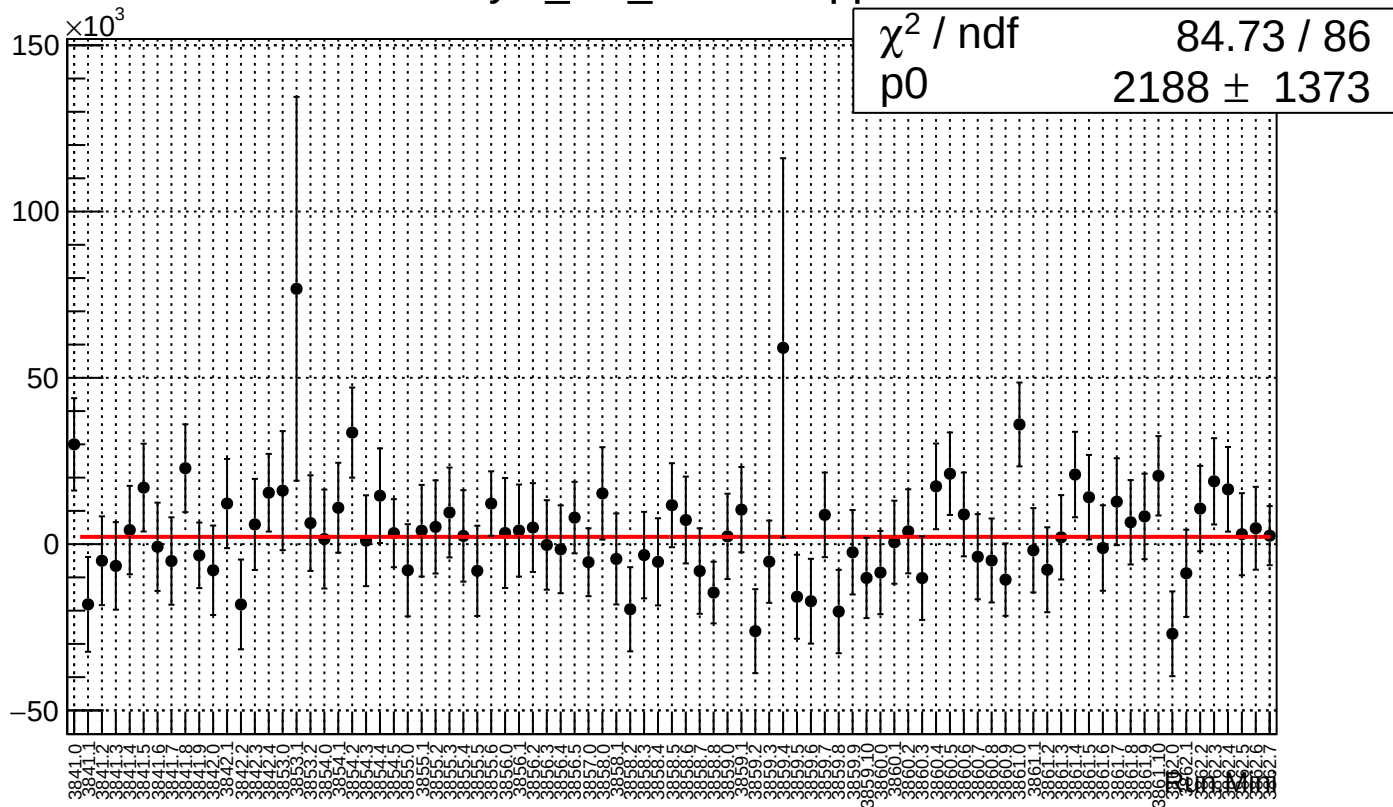


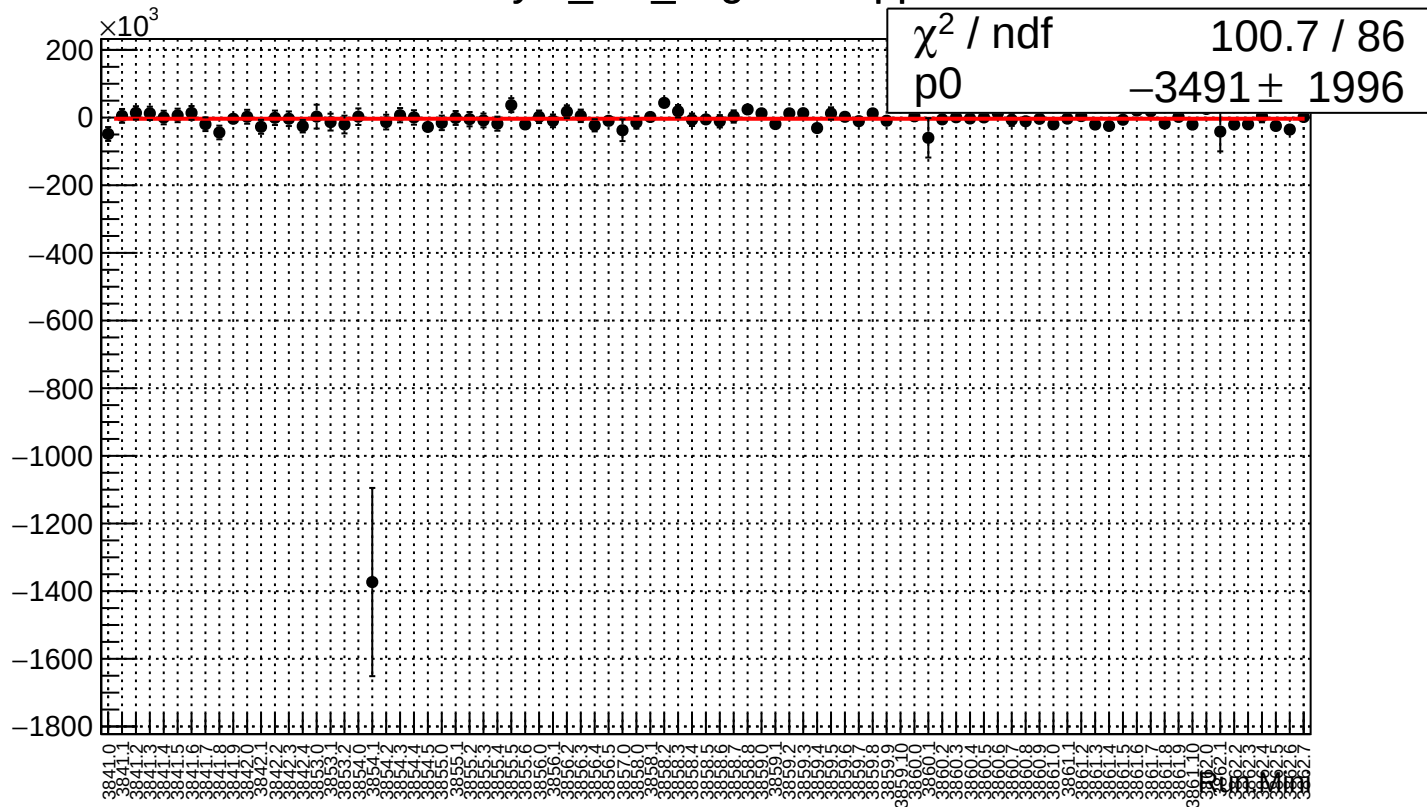
asym_at1_avg.mean/ppb



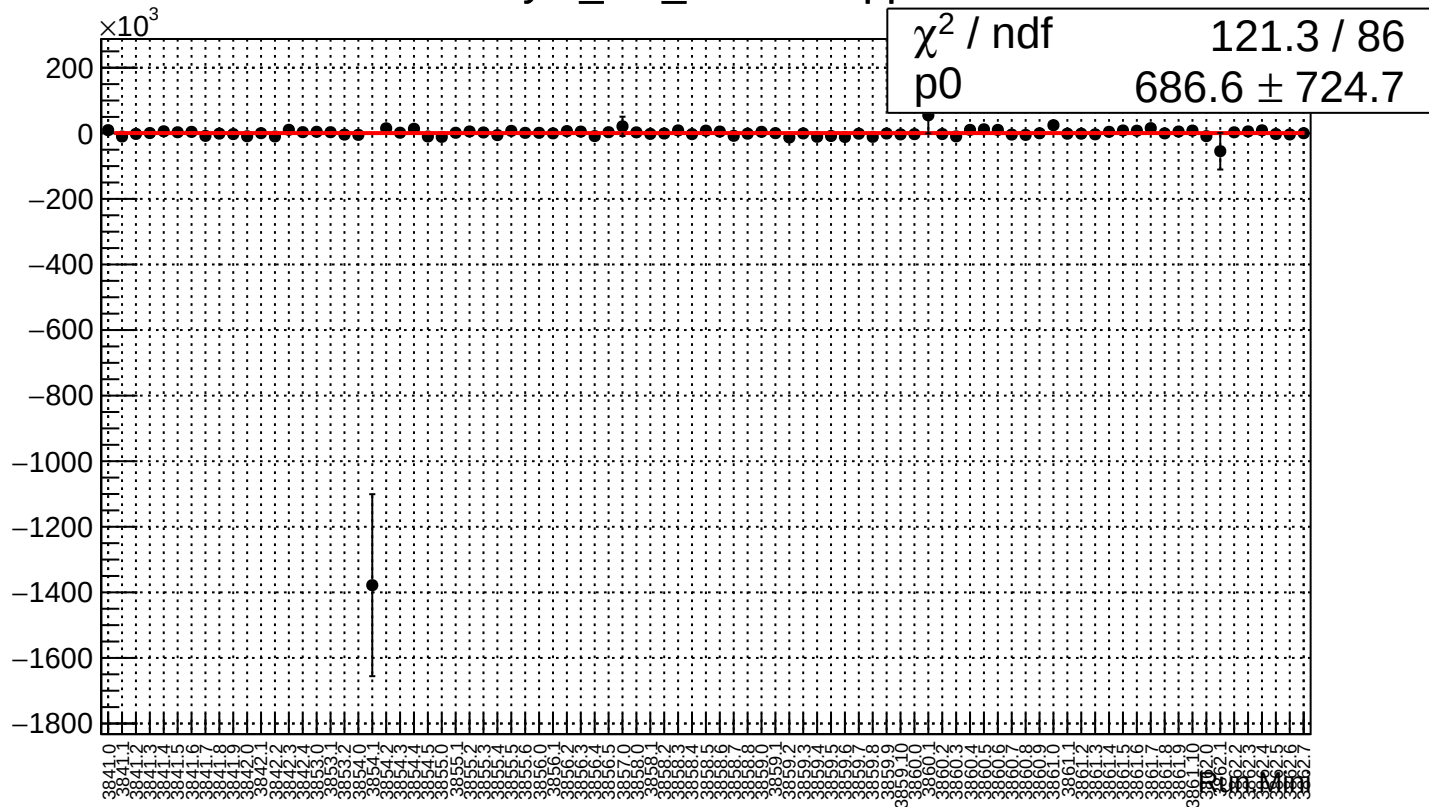
asym_at1_dd.mean/ppb



asym_at2_avg.mean/ppb



asym_at2_dd.mean/ppb



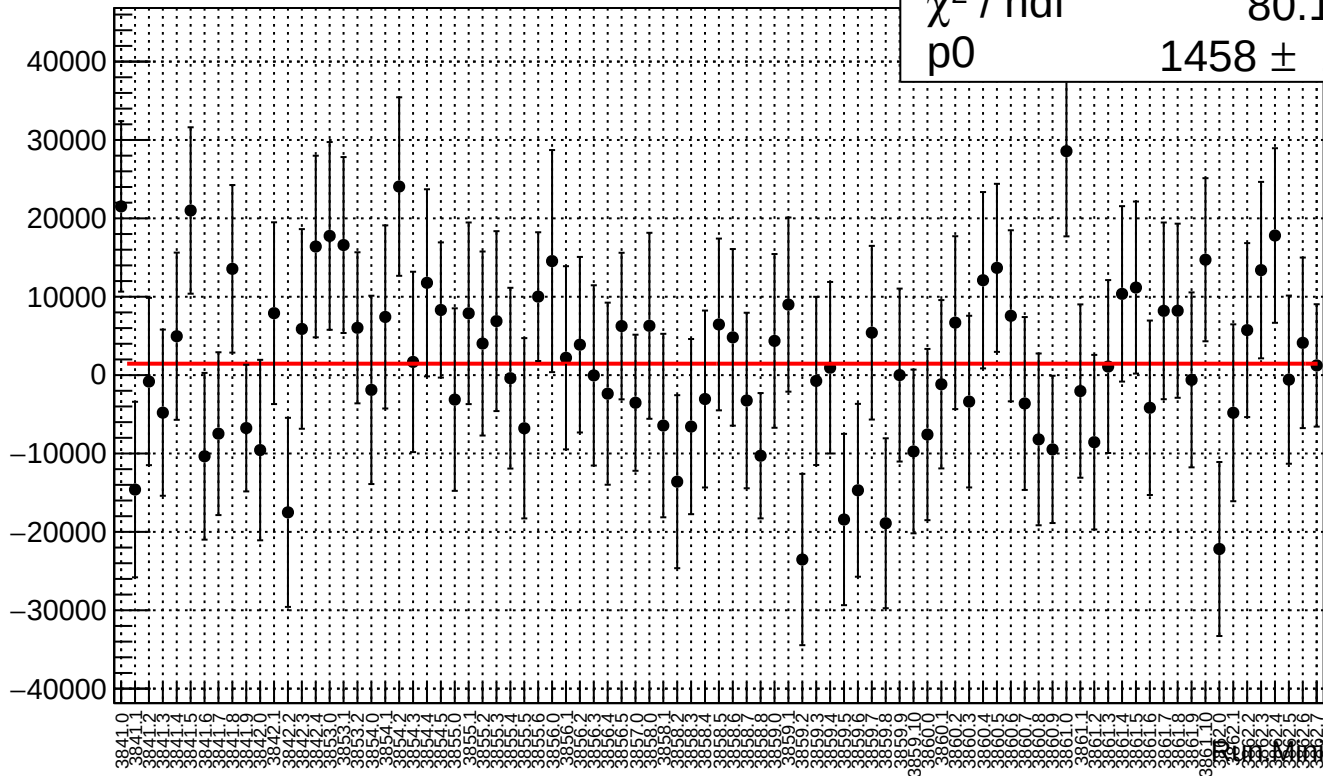
asym_atl1.mean/ppb

χ^2 / ndf

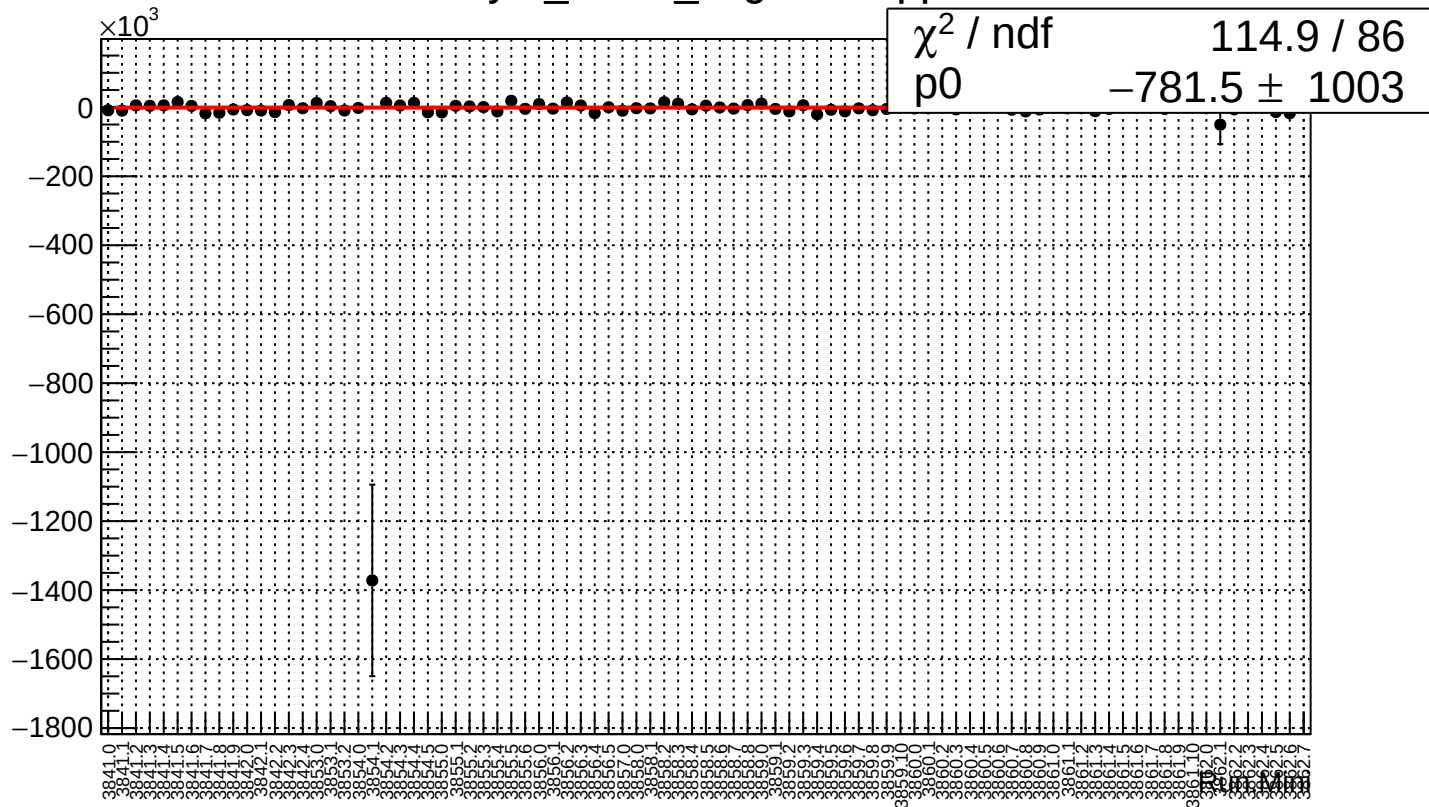
80.1 / 86

p0

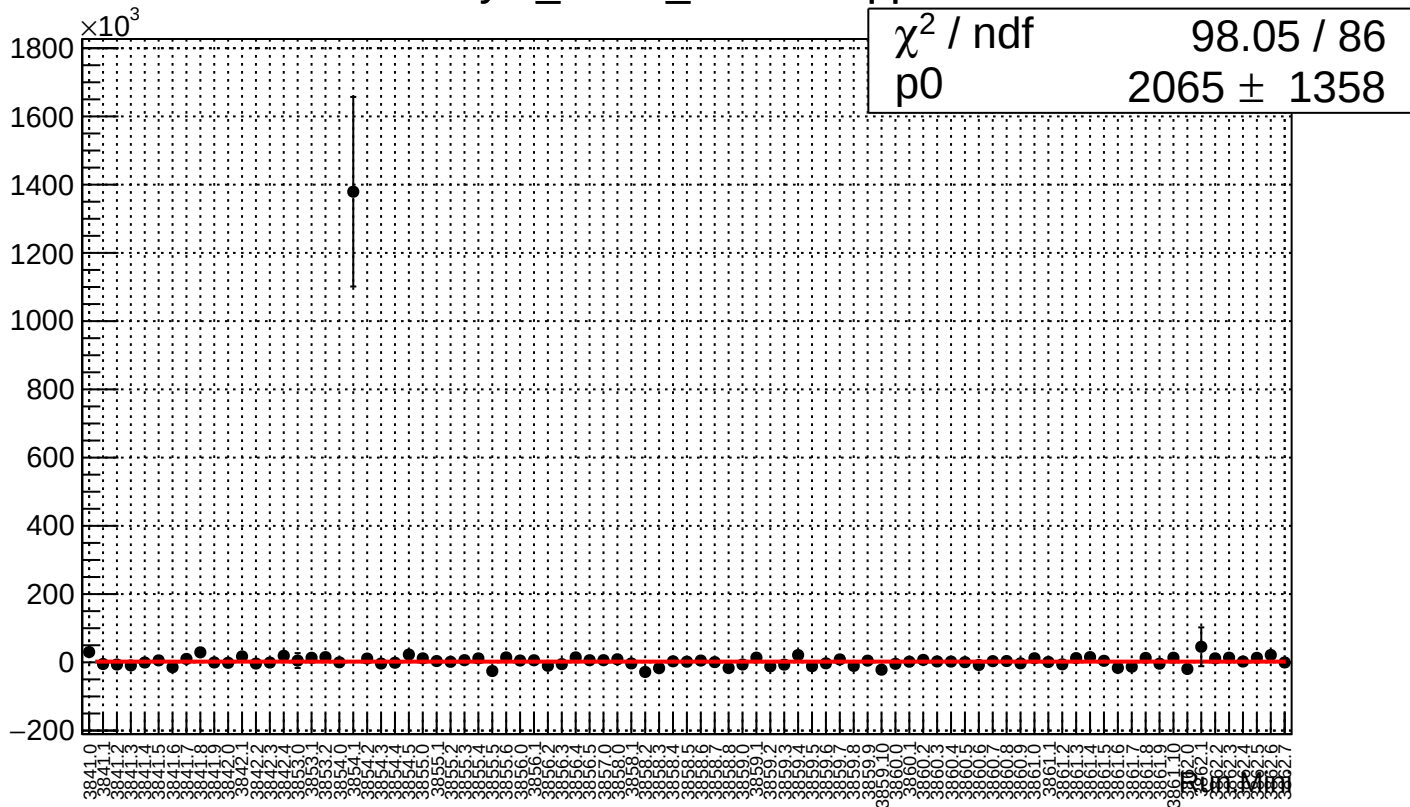
1458 ± 1158



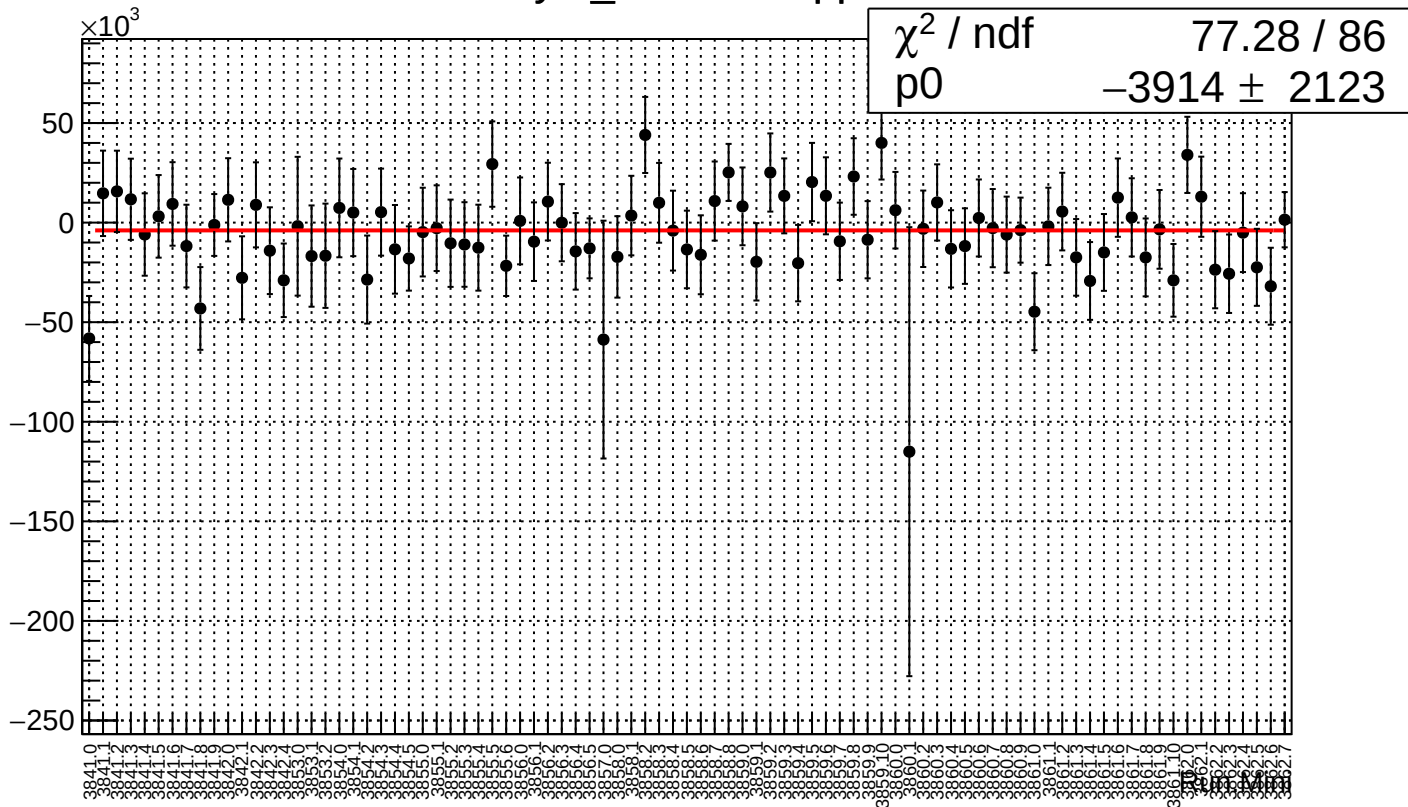
asym_atl1r2_avg.mean/ppb



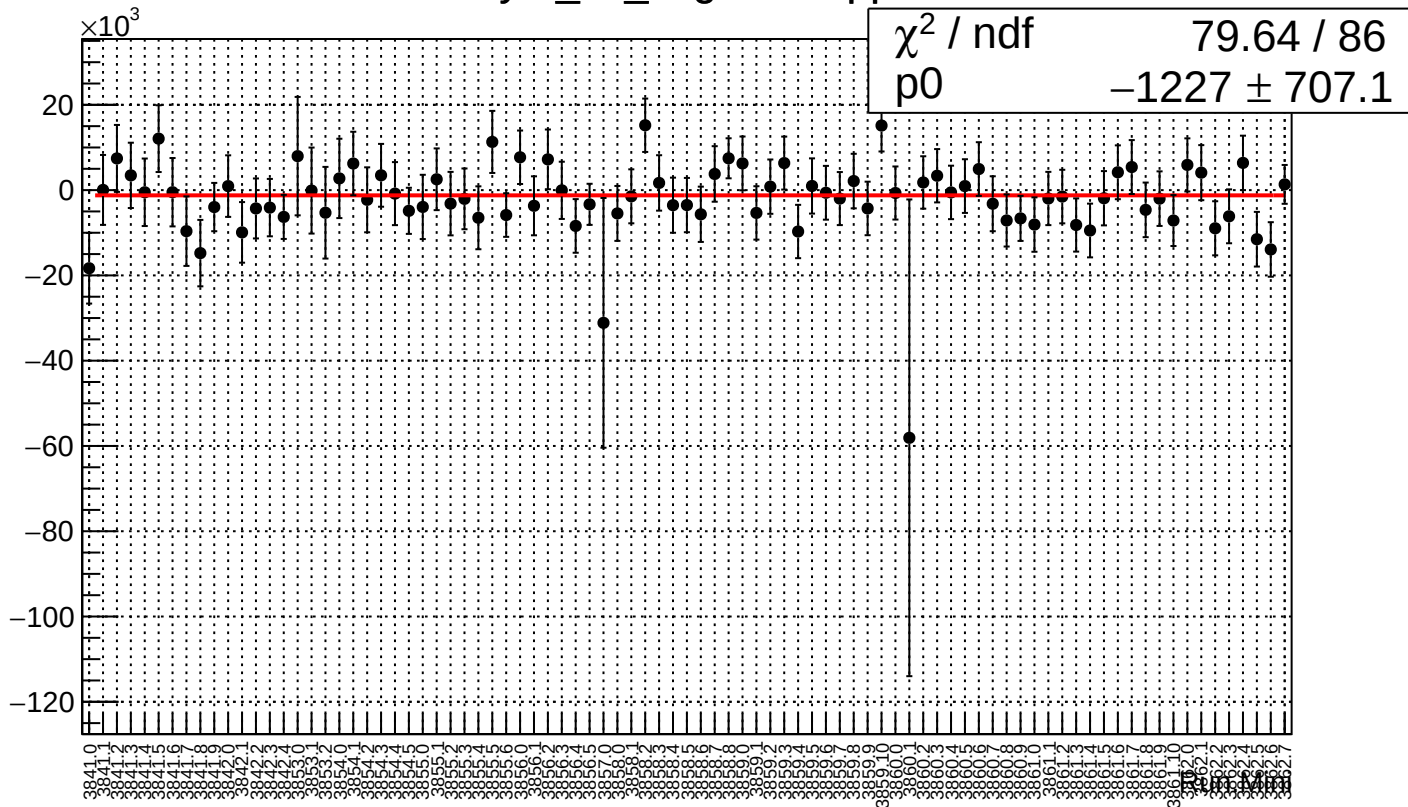
asym_atl1r2_dd.mean/ppb



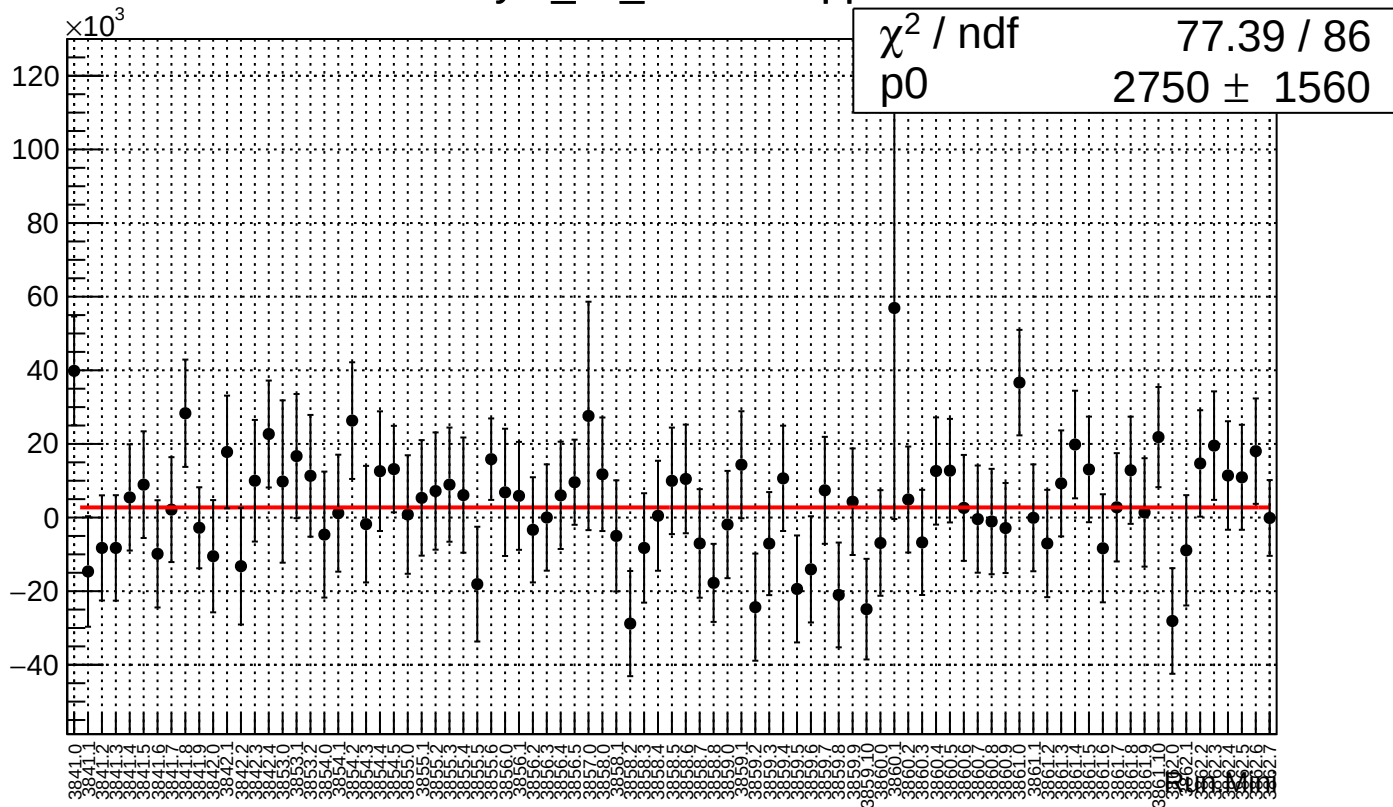
asym_atl2.mean/ppb



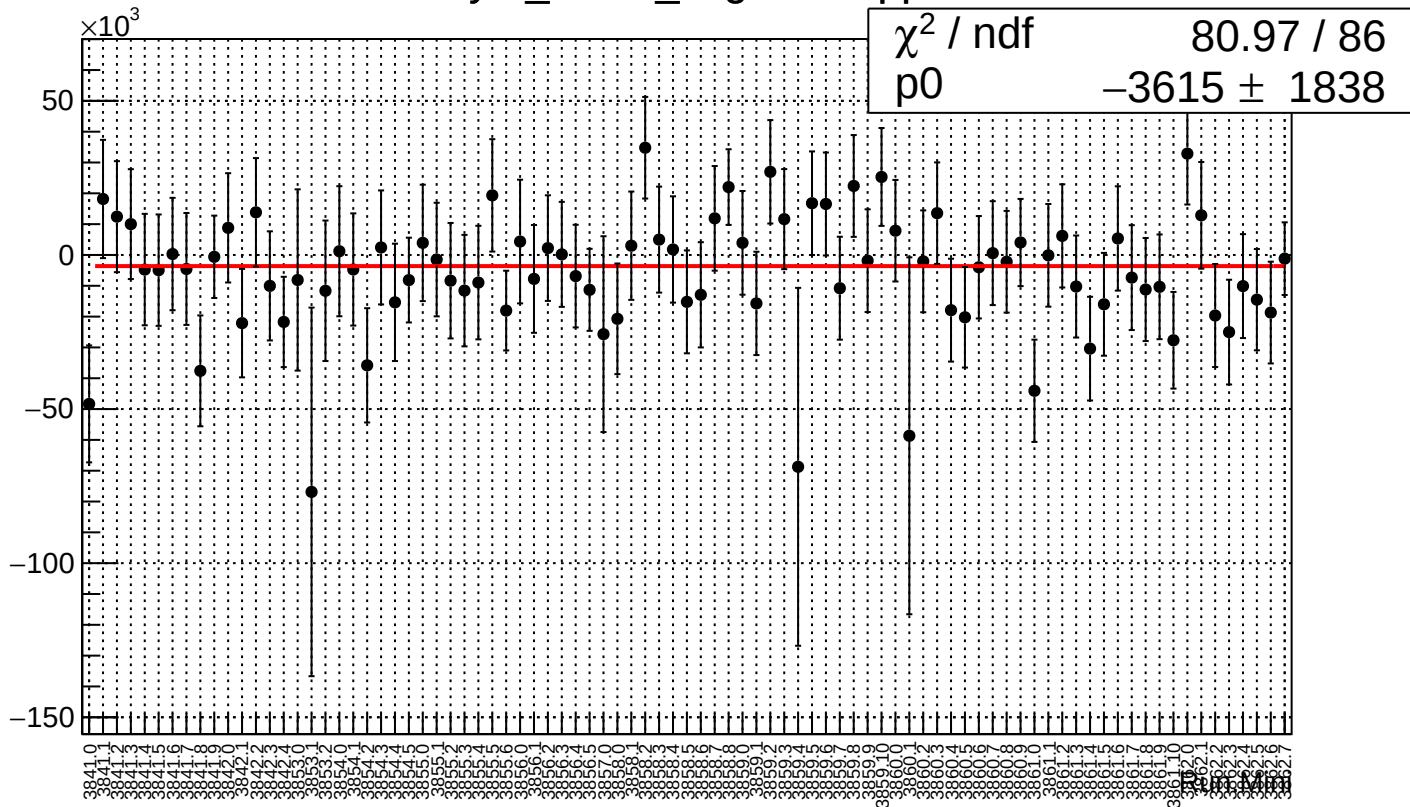
asym_atl_avg.mean/ppb



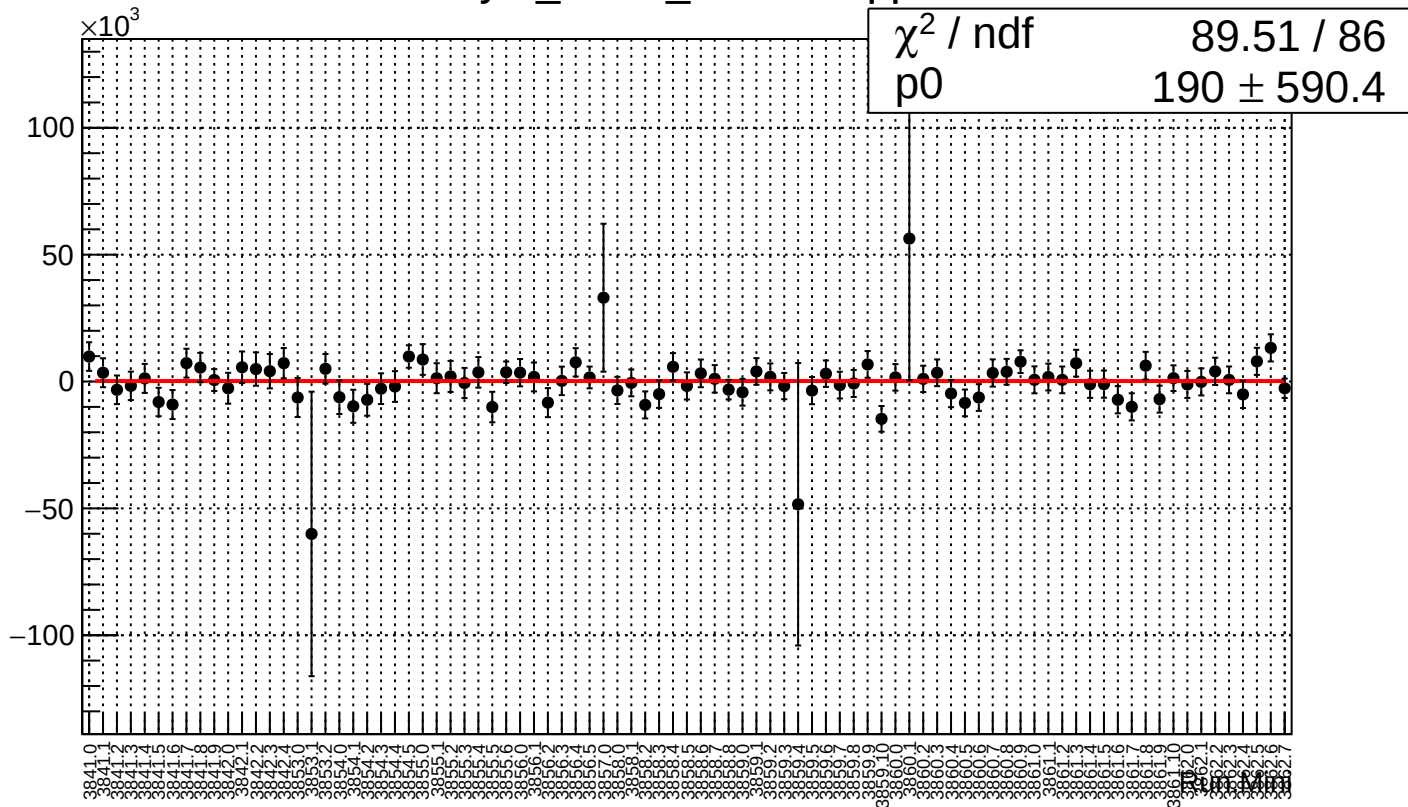
asym_atl_dd.mean/ppb



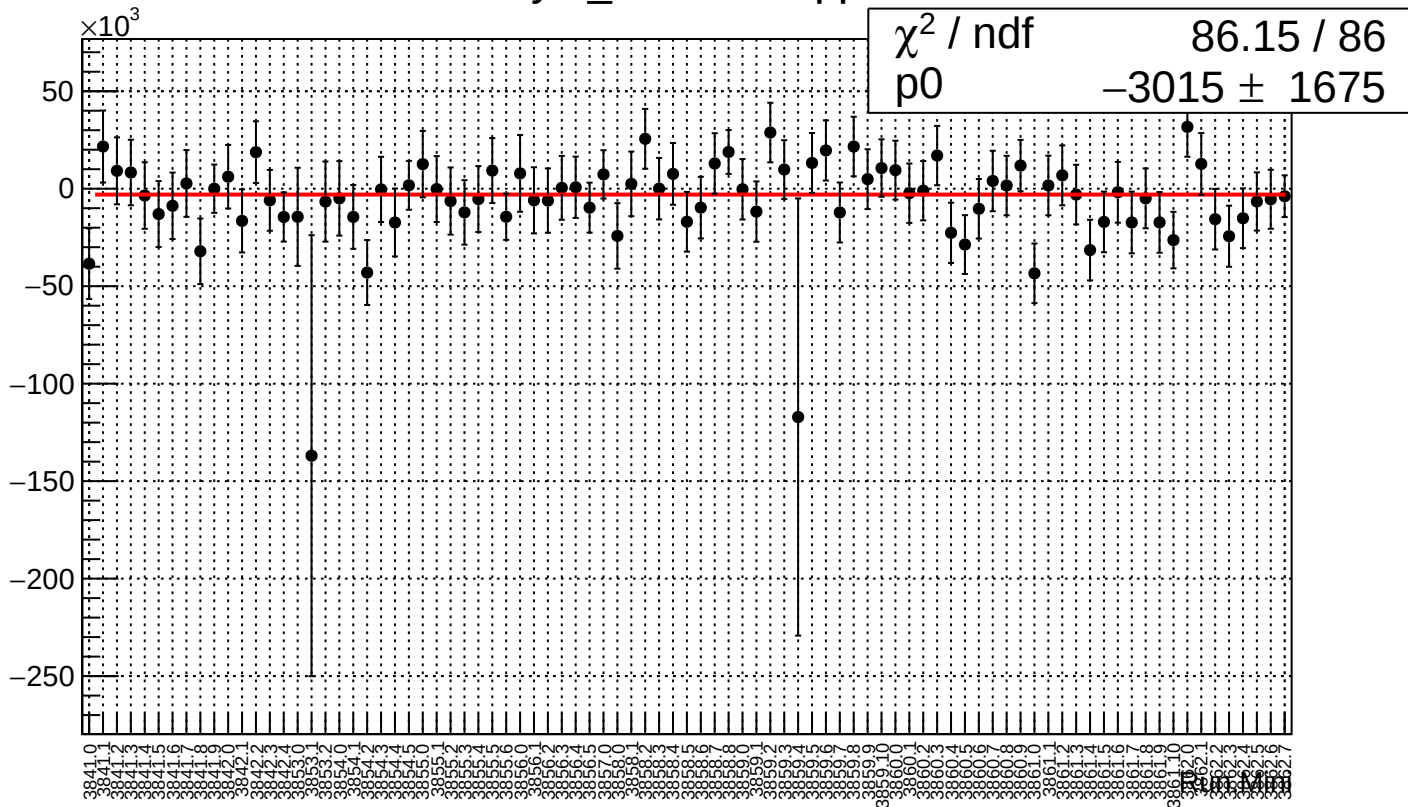
asym_atr1l2_avg.mean/ppb



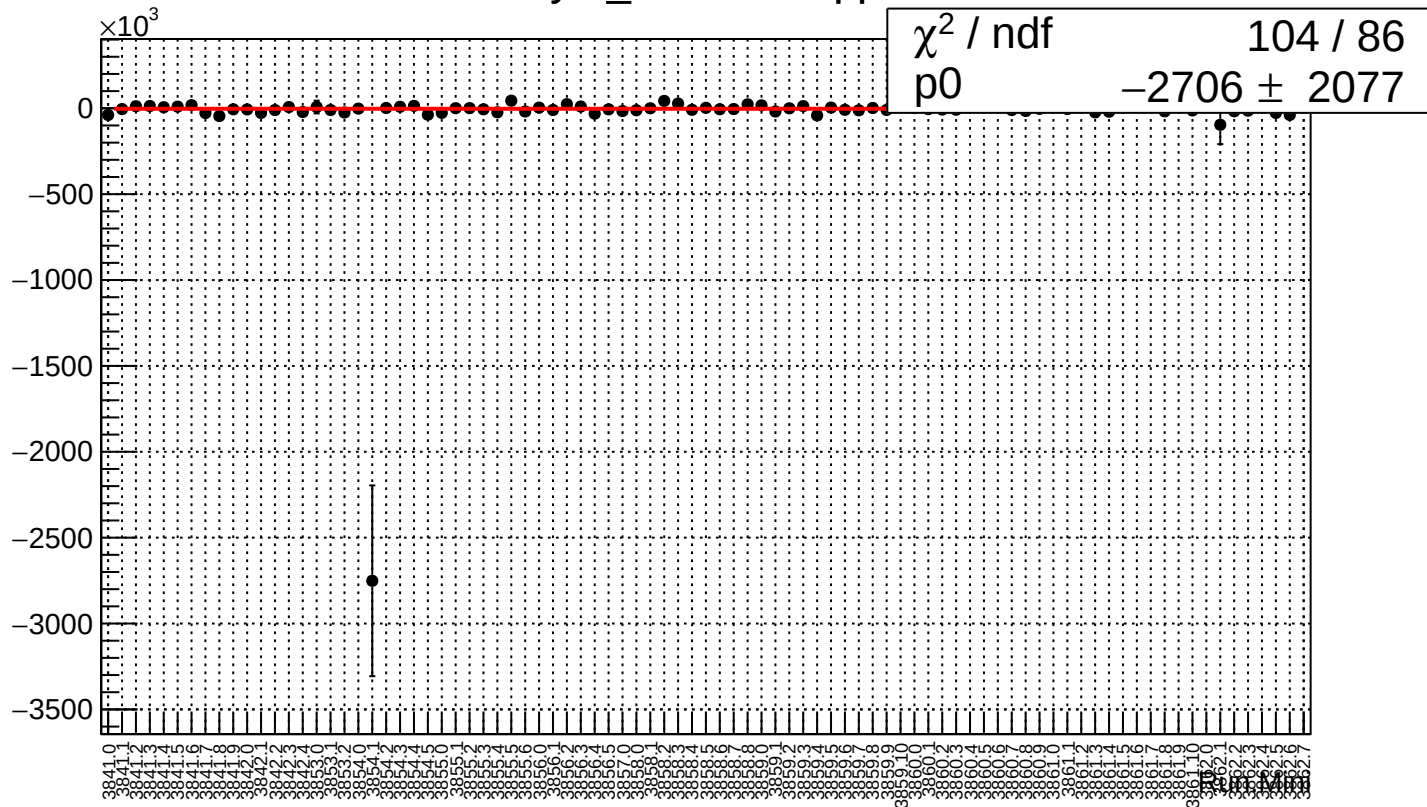
asym_atr1l2_dd.mean/ppb



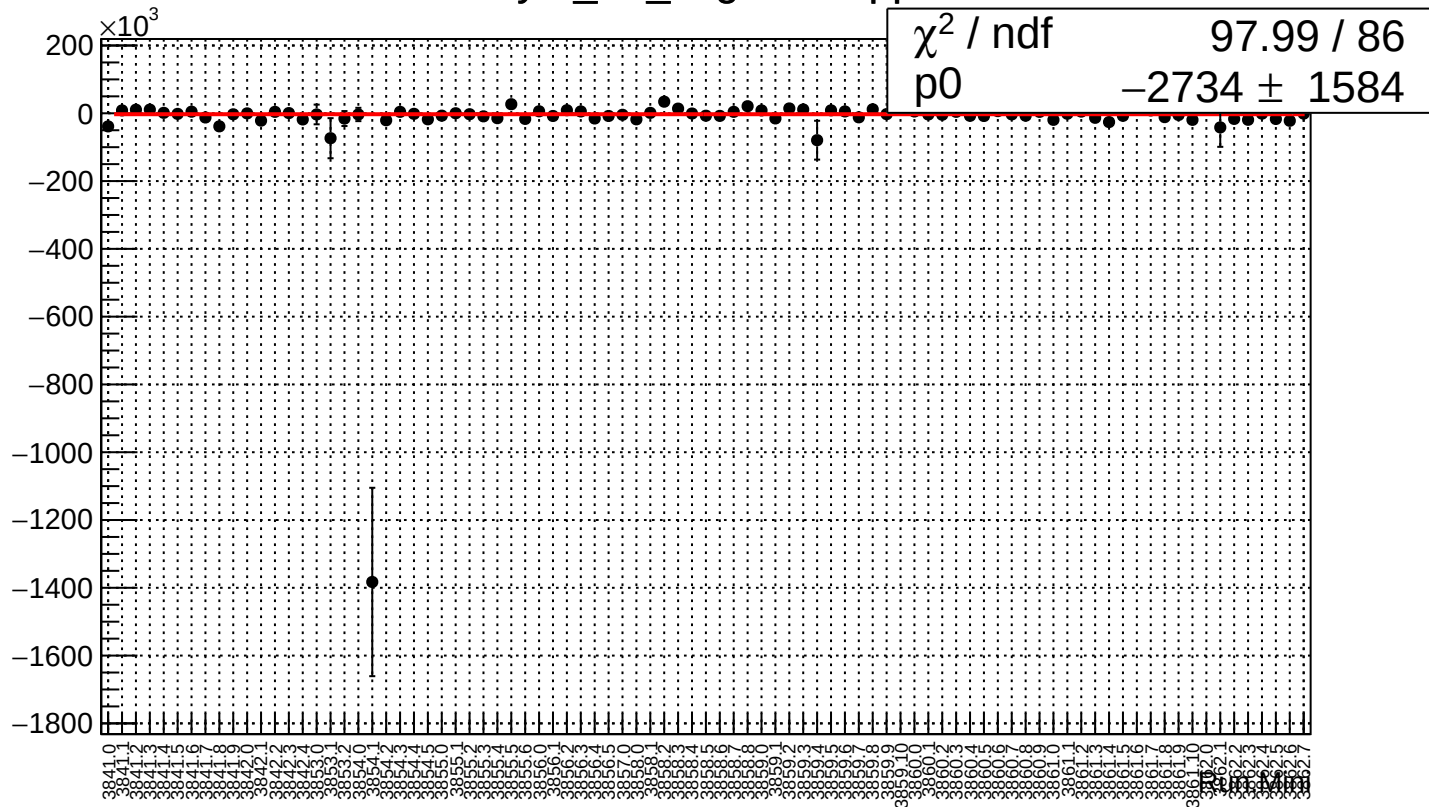
asym_atr1.mean/ppb



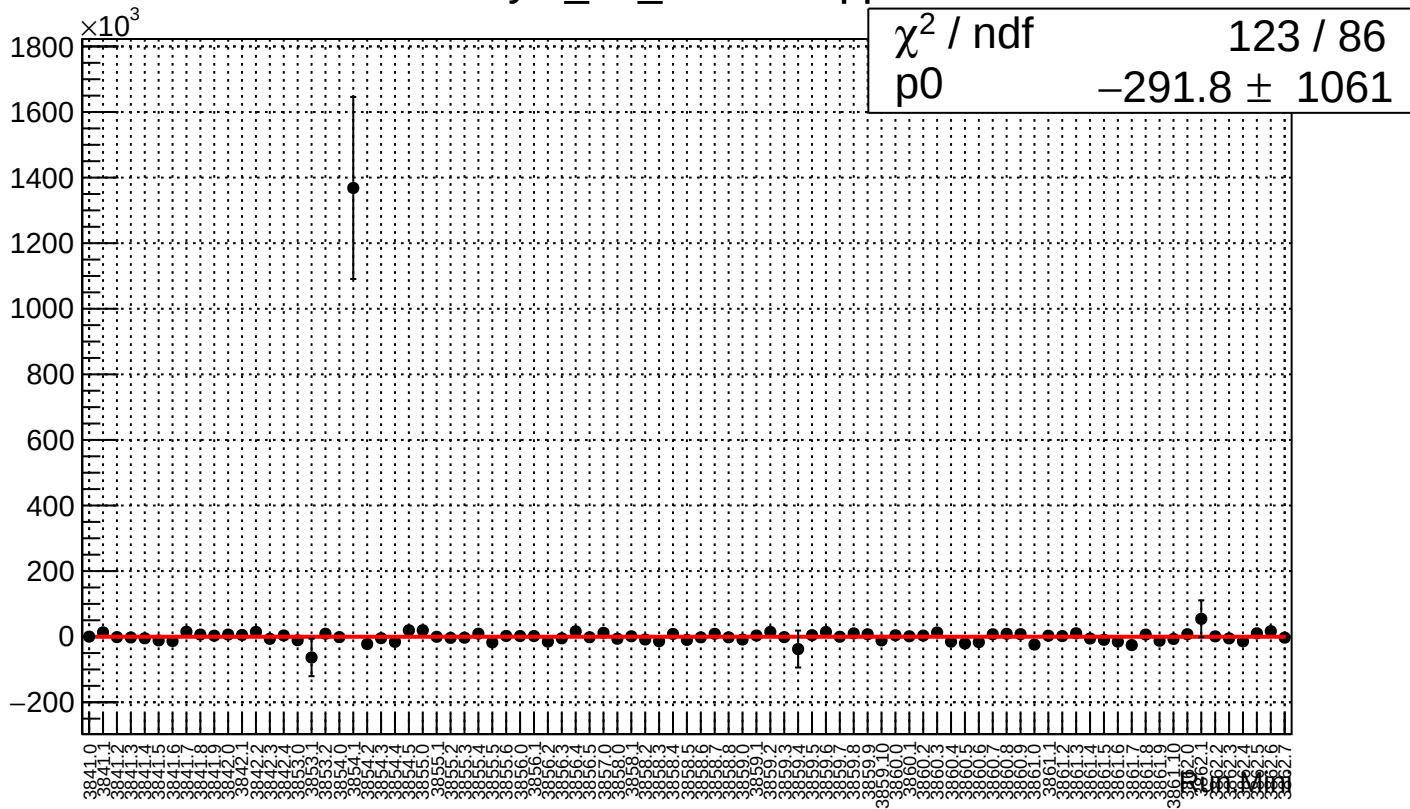
asym_atr2.mean/ppb



asym_atr_avg.mean/ppb



asym_atr_dd.mean/ppb



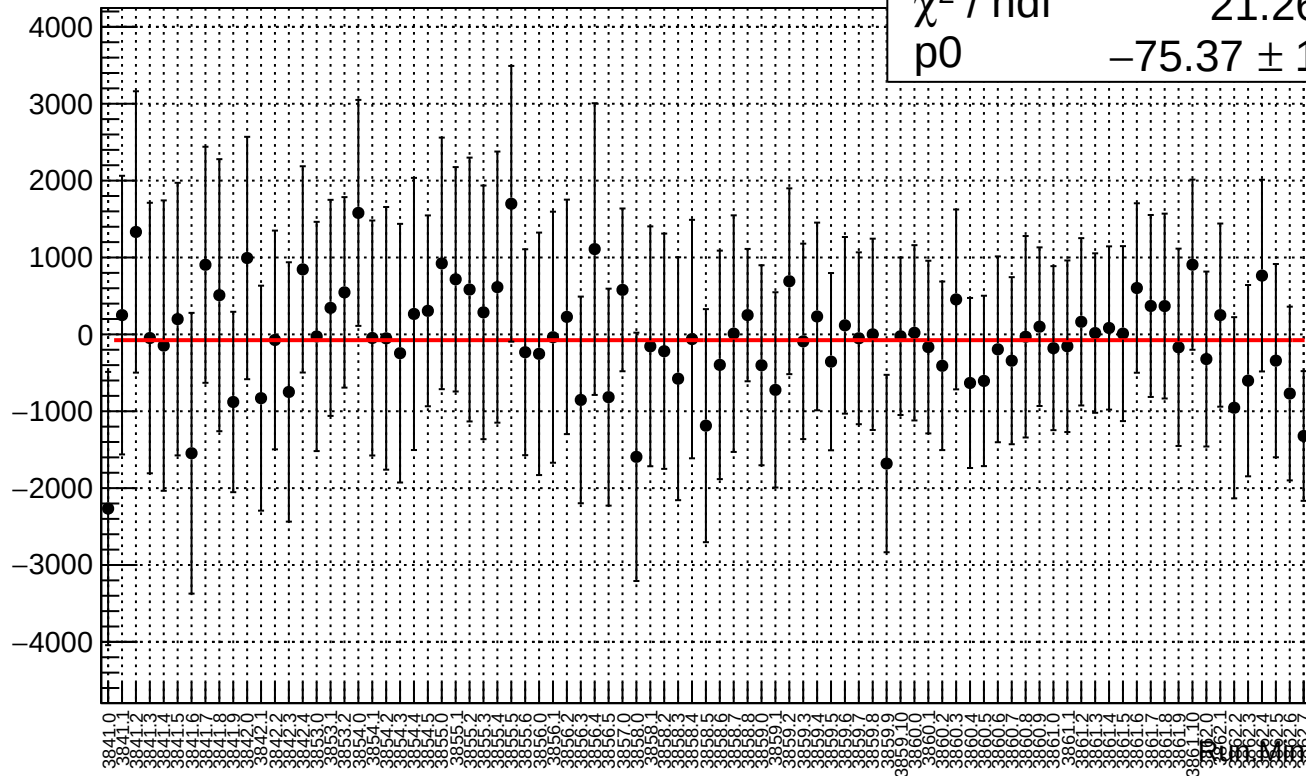
asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

21.26 / 86

p0

-75.37 ± 139.2



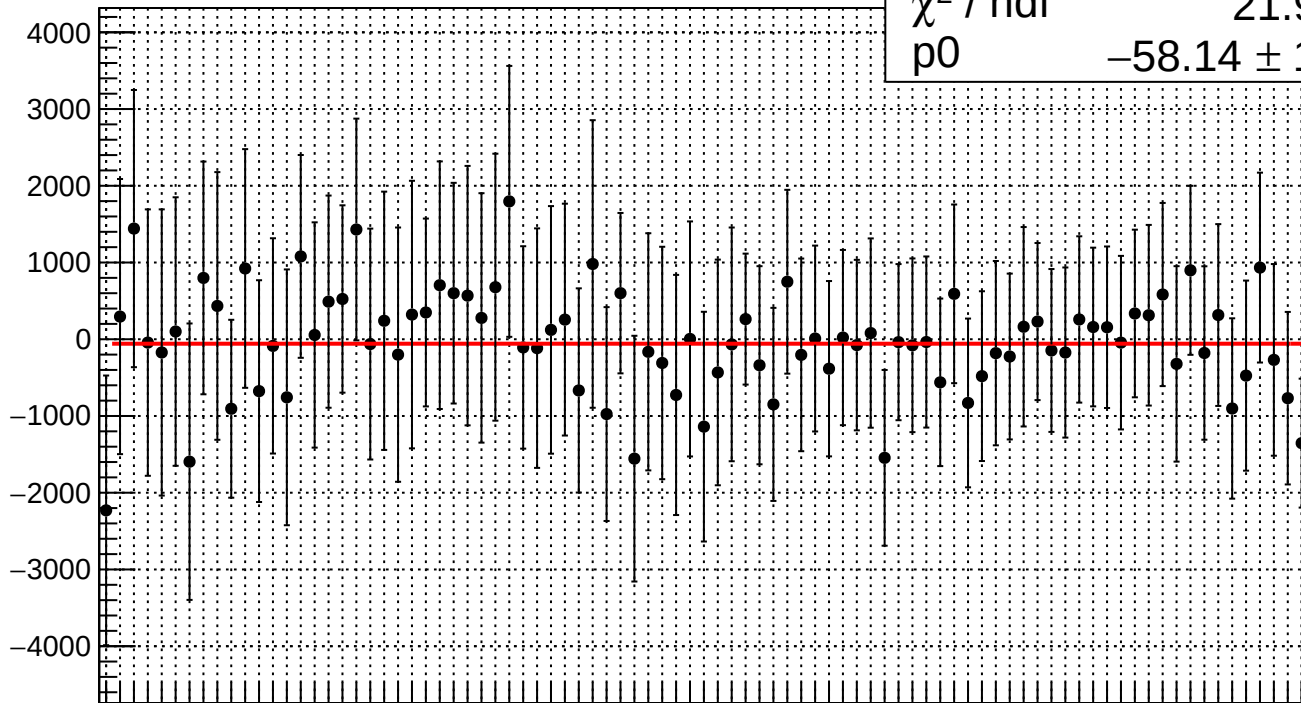
asym_bcm_an_ds.mean/ppb

χ^2 / ndf

21.9 / 86

p0

-58.14 ± 137.9



Run Num

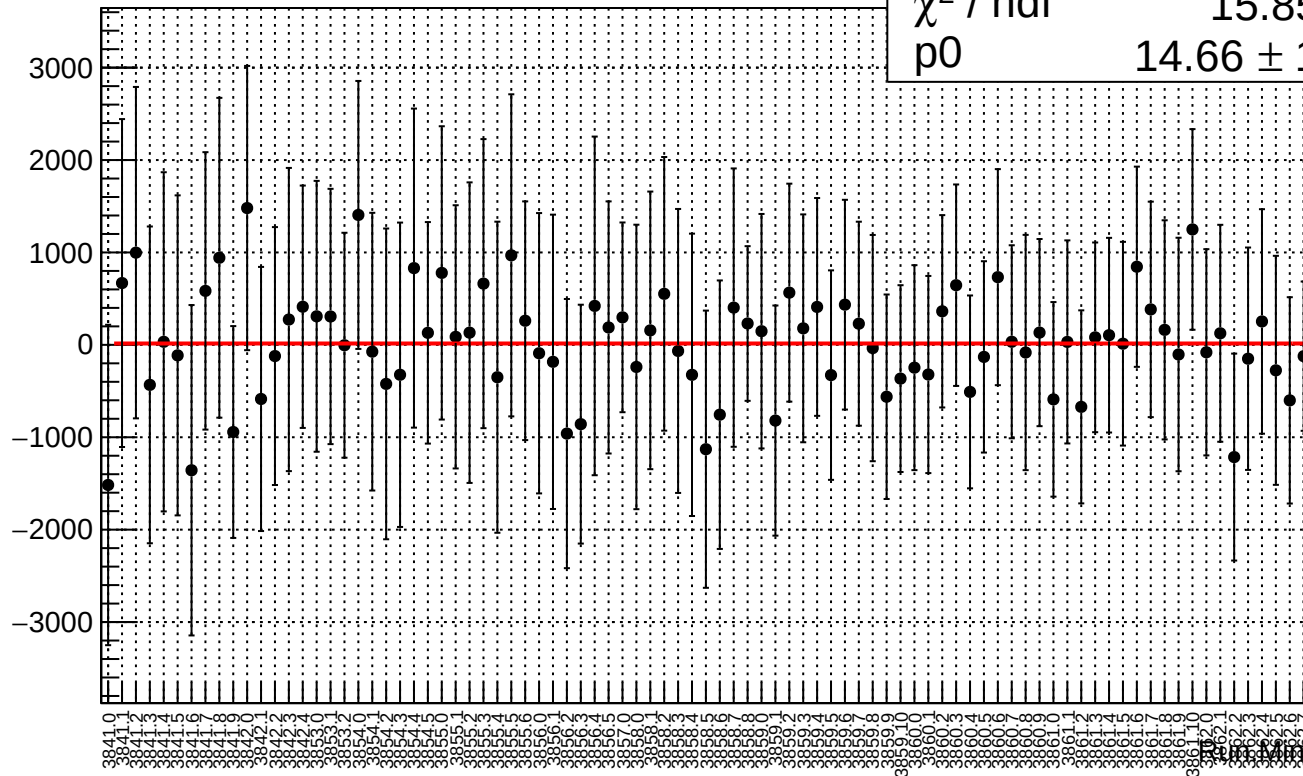
asym_bcm_an_us.mean/ppb

χ^2 / ndf

15.85 / 86

p0

14.66 ± 135.3



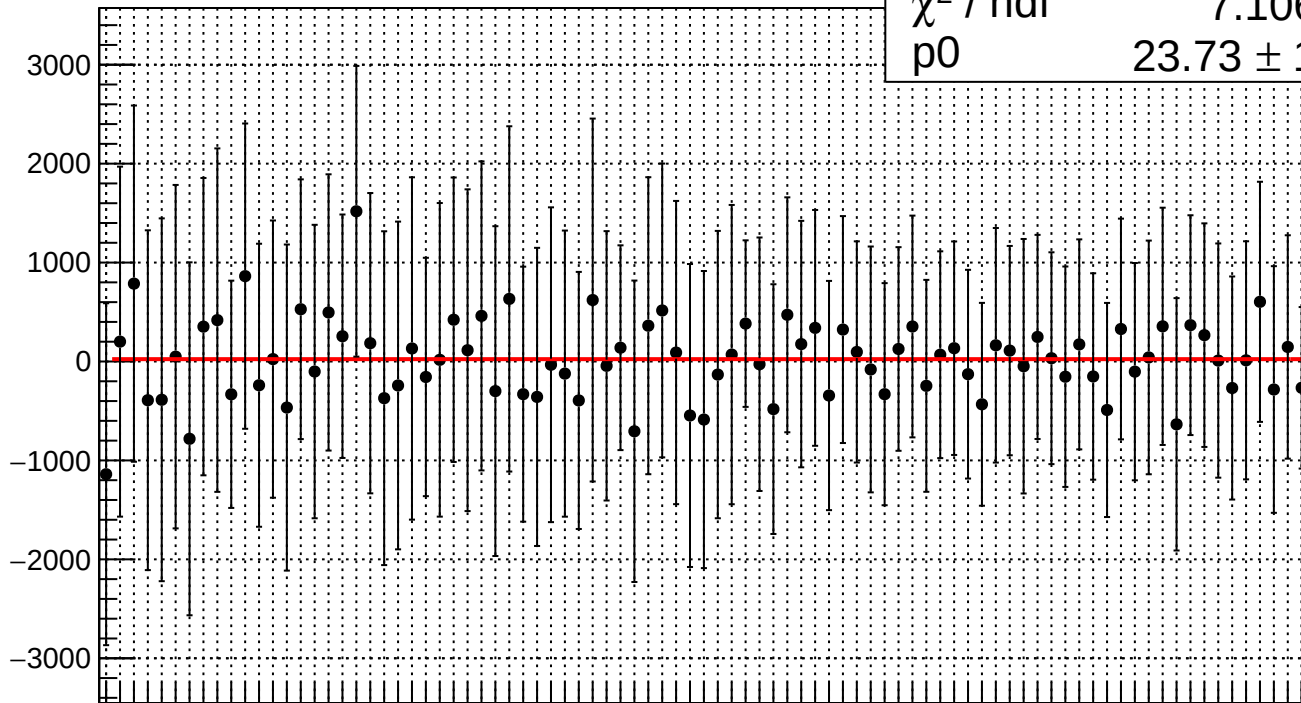
asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

7.106 / 86

p0

23.73 ± 136.3



Run Number

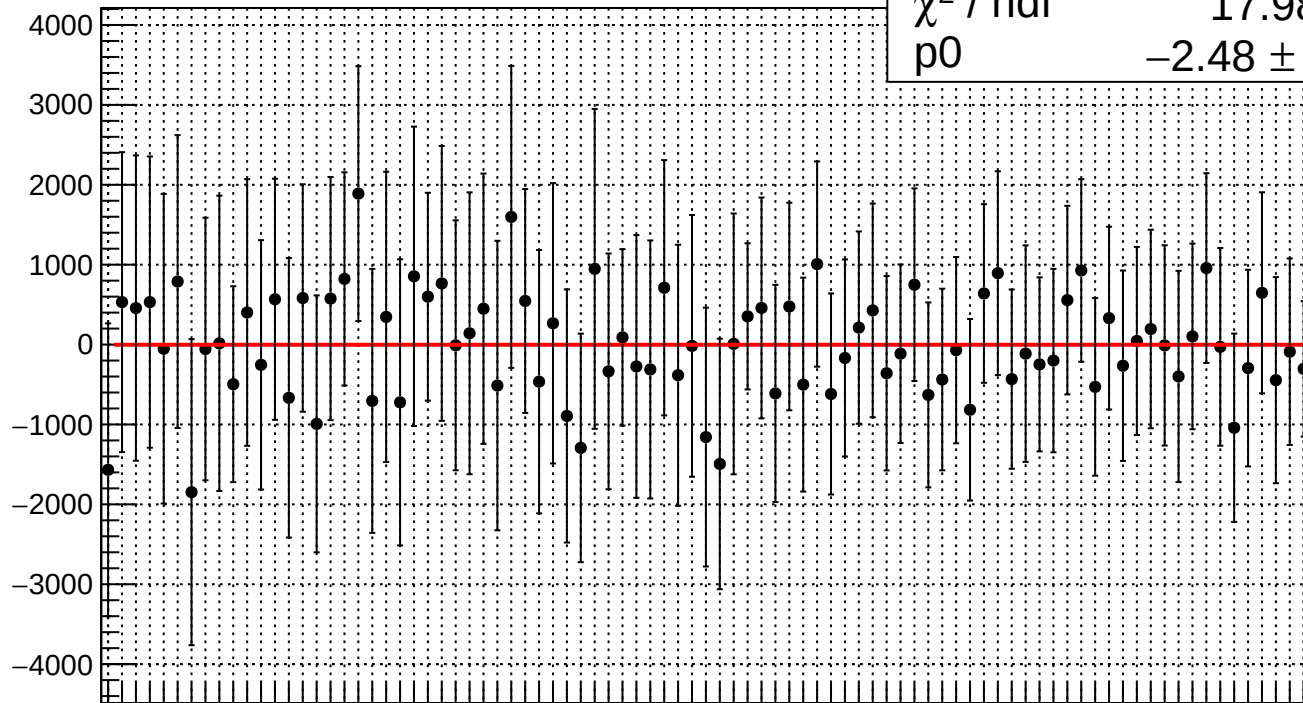
asym_bcm_dg_us.mean/ppb

χ^2 / ndf

17.98 / 86

p0

-2.48 ± 146



Run Number

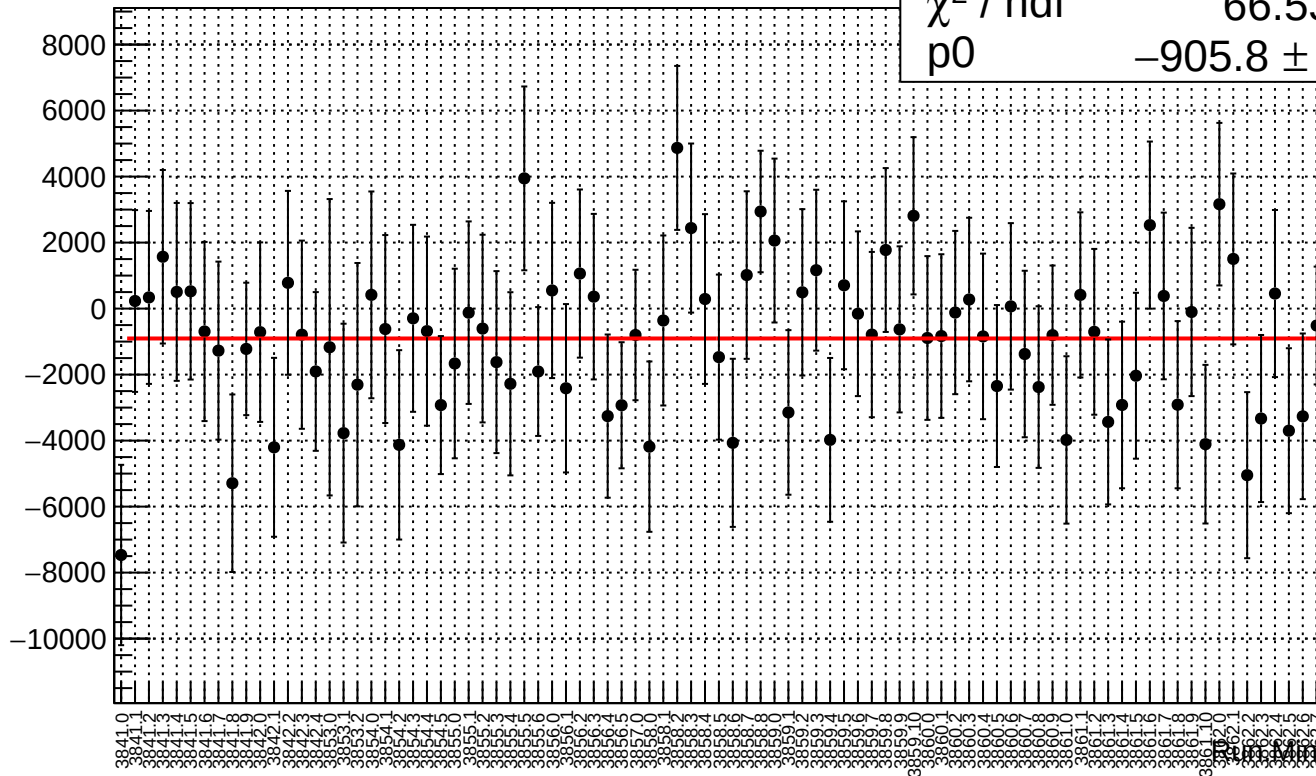
asym_ds_avg.mean/ppb

χ^2 / ndf

66.53 / 86

p0

-905.8 ± 270



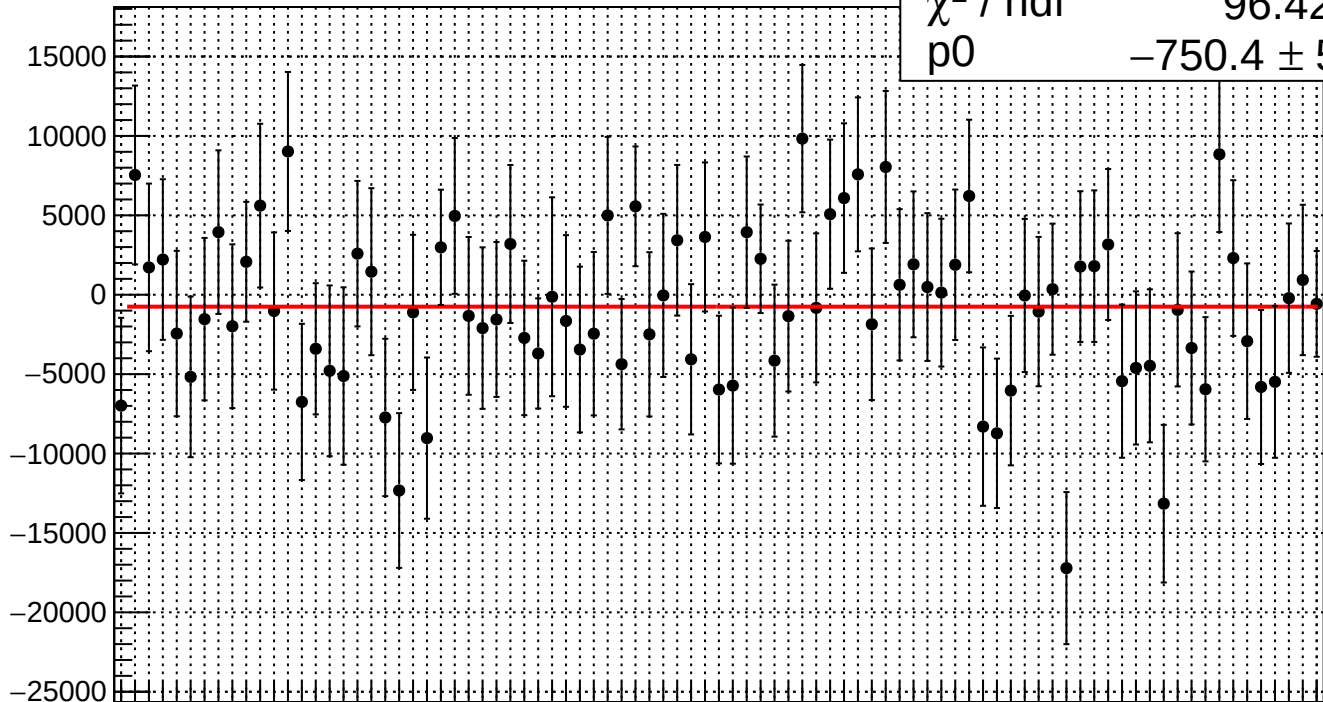
asym_ds_dd.mean/ppb

χ^2 / ndf

96.42 / 86

p0

-750.4 ± 507.1



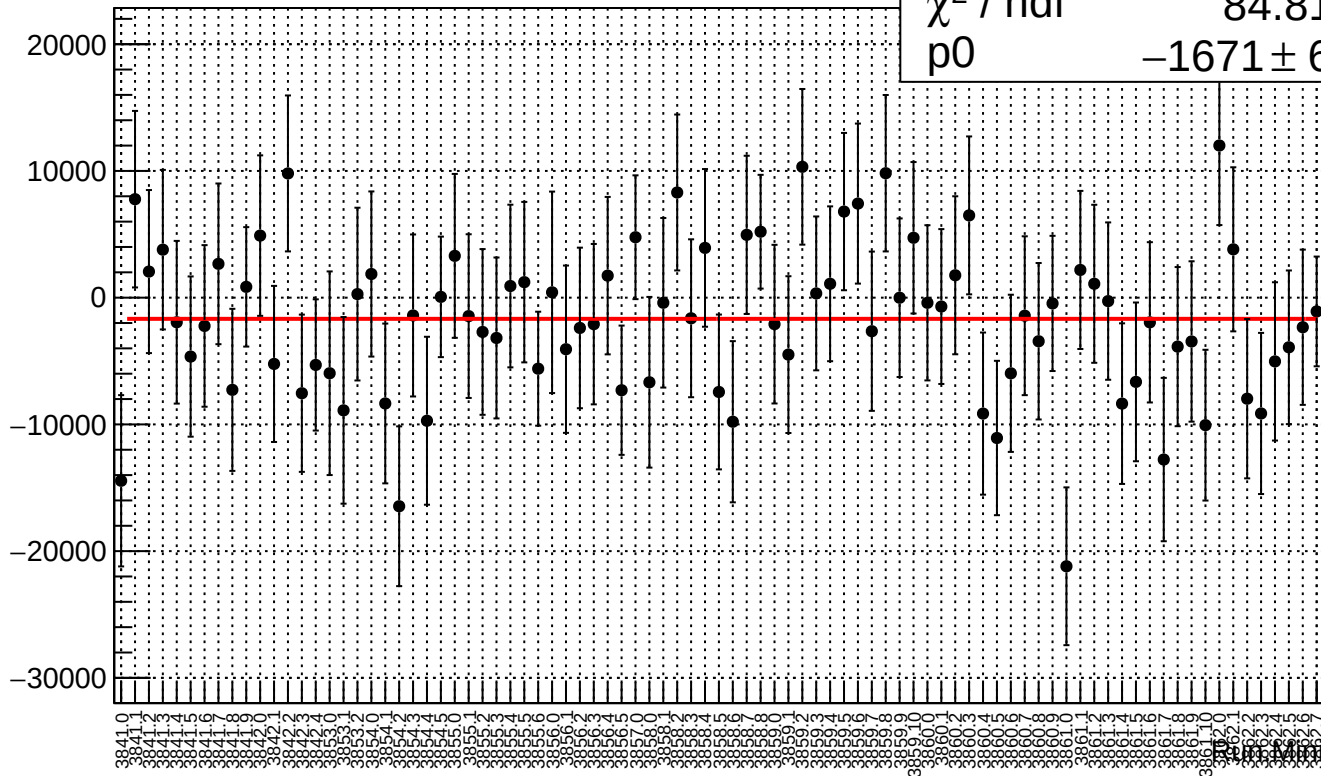
Sum of Squares

asym_dsl.mean/ppb

χ^2 / ndf
p0

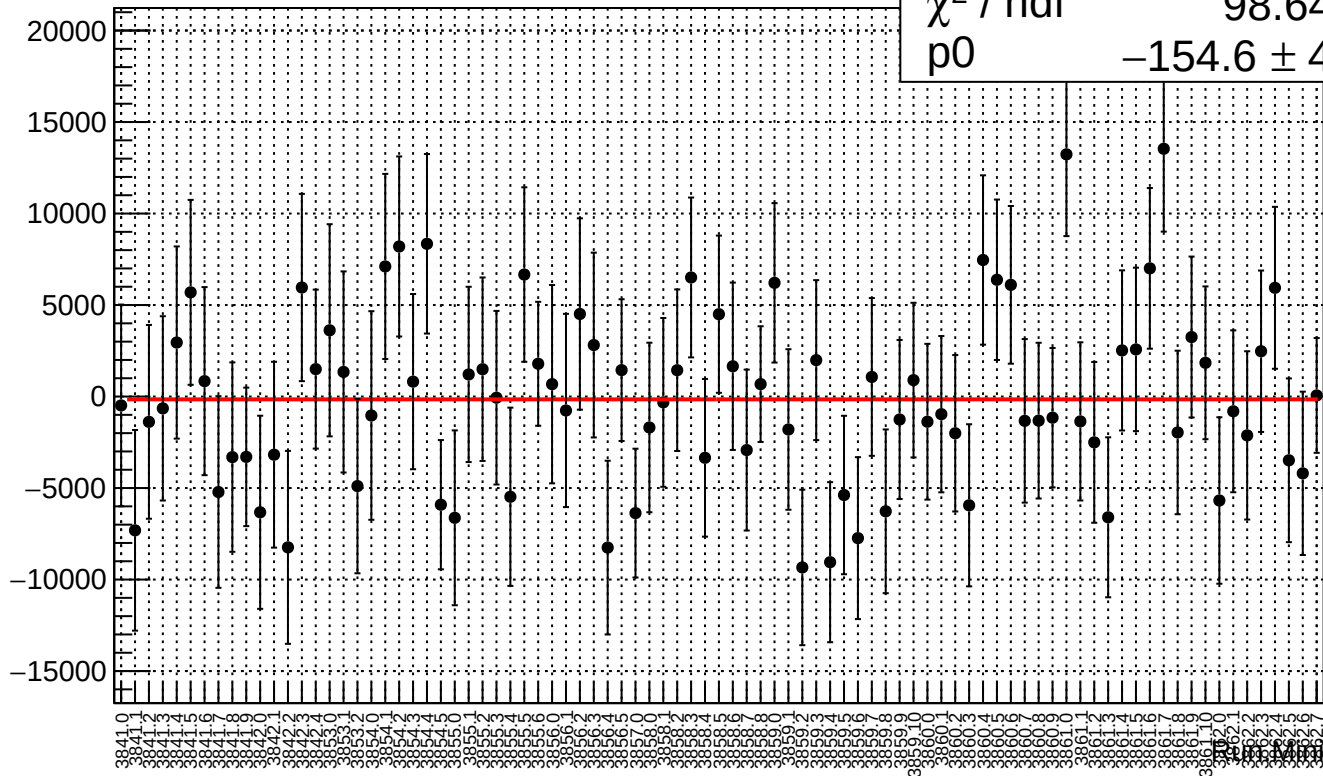
84.81 / 86

-1671 ± 654.8



asym_dsr.mean/ppb

χ^2 / ndf 98.64 / 86
p0 -154.6 ± 481.3



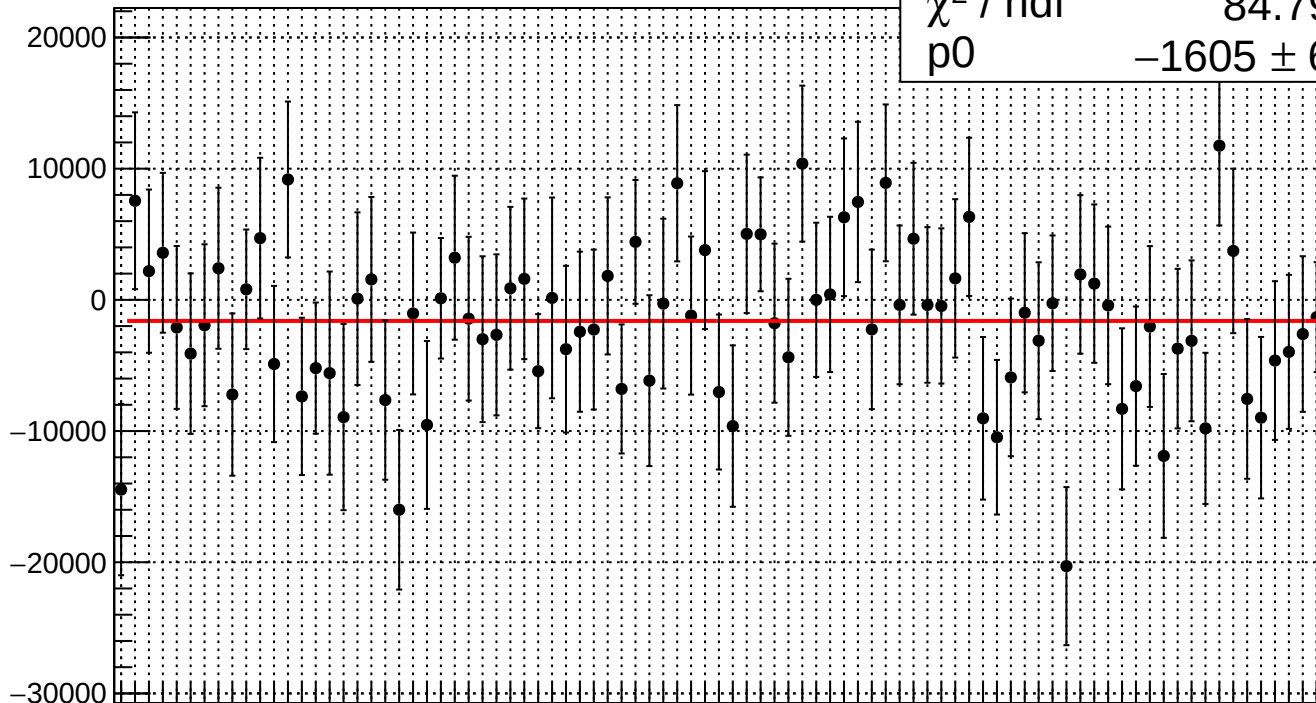
asym_left_avg.mean/ppb

χ^2 / ndf

84.79 / 86

p0

-1605 ± 633.3



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

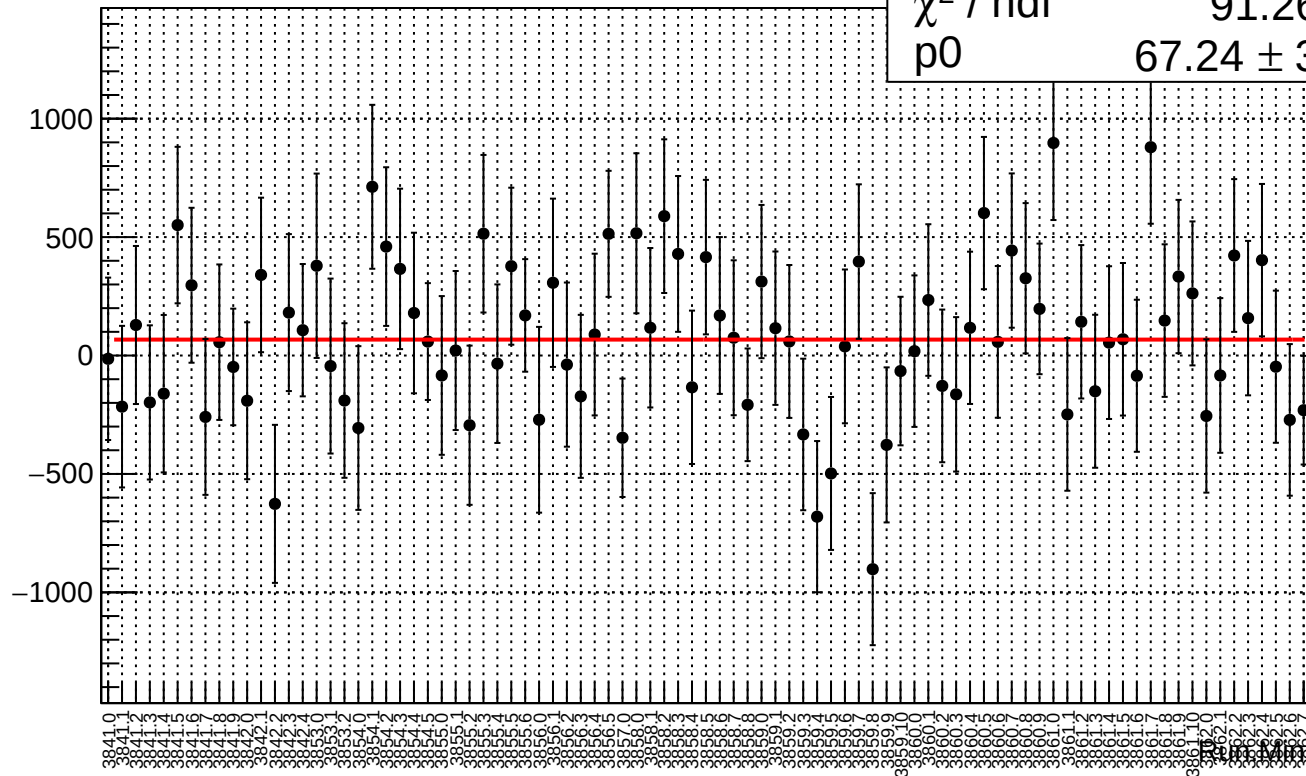
asym_left_dd.mean/ppb

χ^2 / ndf

91.26 / 86

p0

67.24 ± 34.06



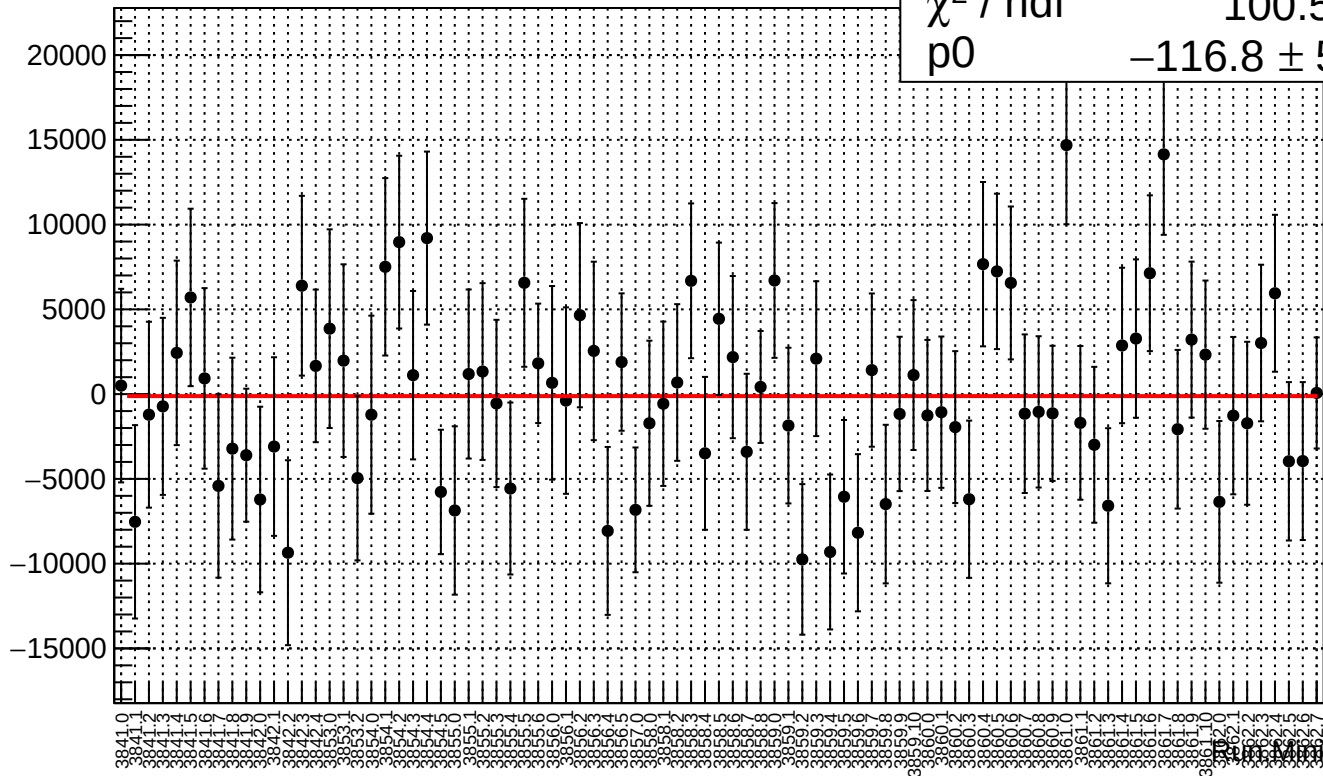
asym_right_avg.mean/ppb

χ^2 / ndf

100.5 / 86

p0

-116.8 ± 502.1



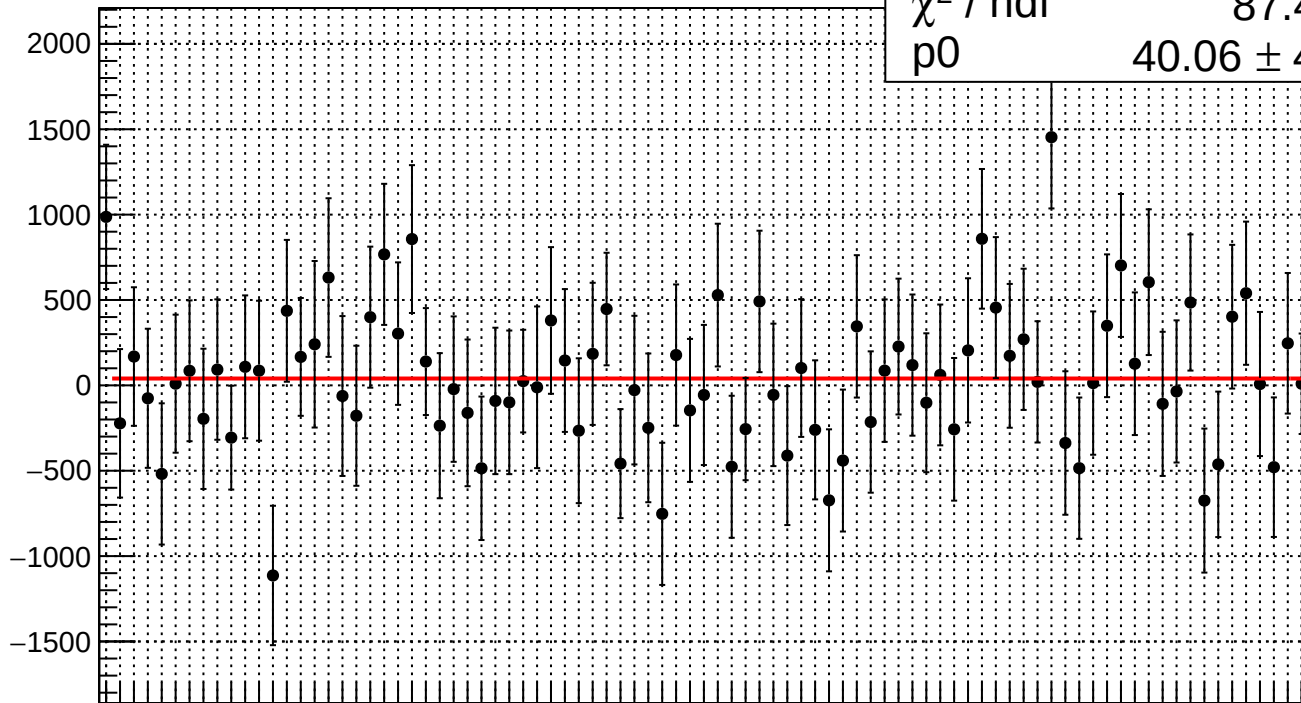
asym_right_dd.mean/ppb

χ^2 / ndf

87.4 / 86

p0

40.06 ± 43.25



Run Number

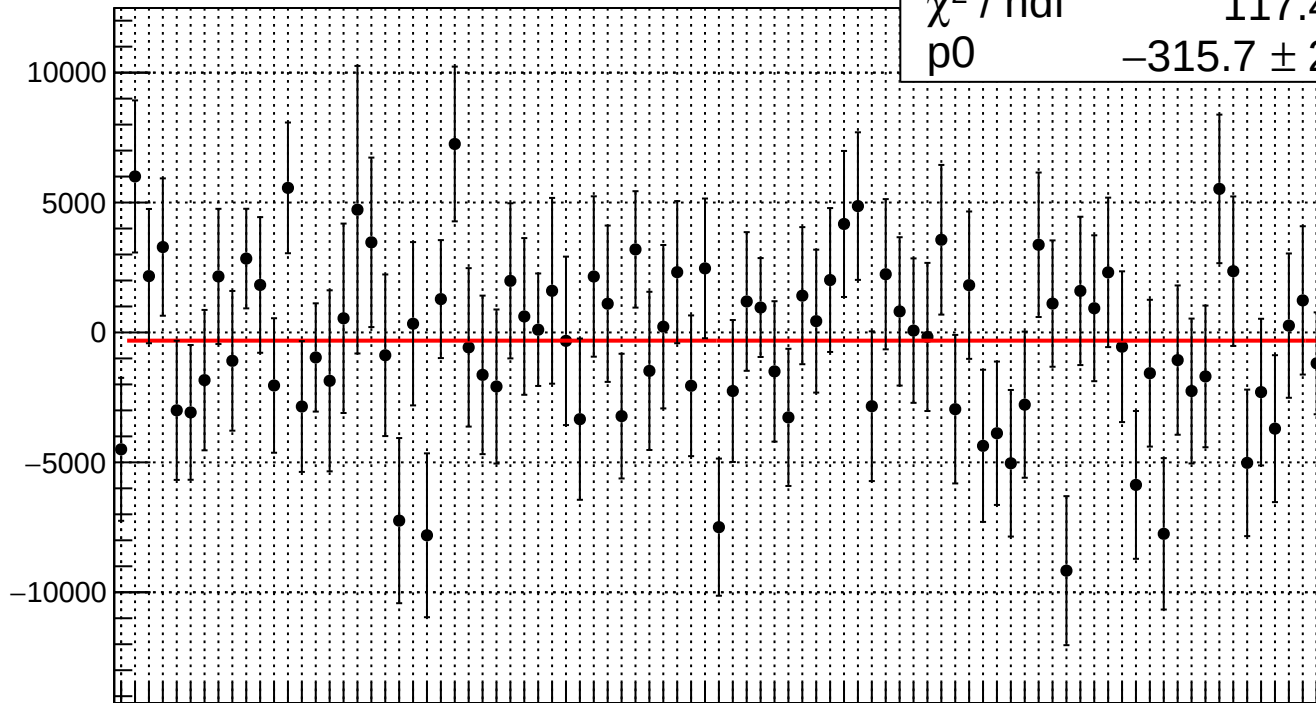
asym_sam_15_avg.mean/ppb

χ^2 / ndf

117.4 / 86

p0

-315.7 ± 294.7



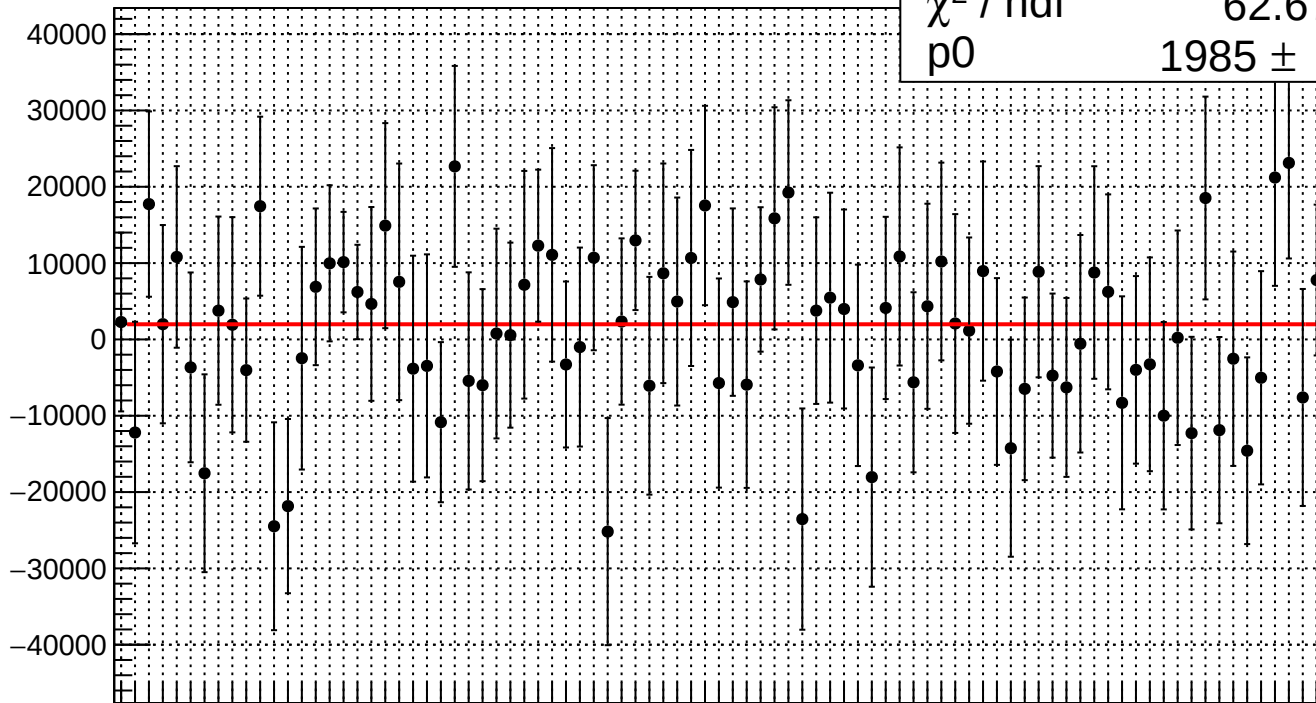
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41

asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

62.67 / 86

1985 ± 1310



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

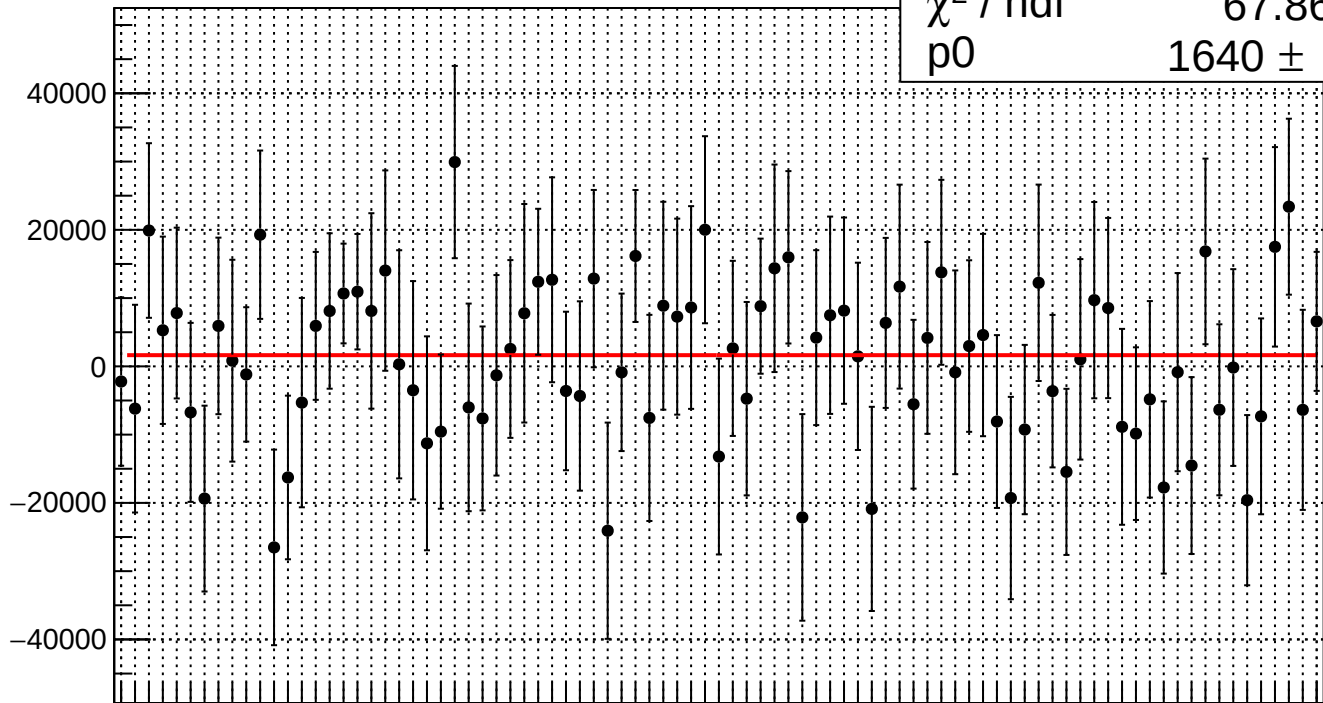
asym_sam1.mean/ppb

χ^2 / ndf

67.86 / 86

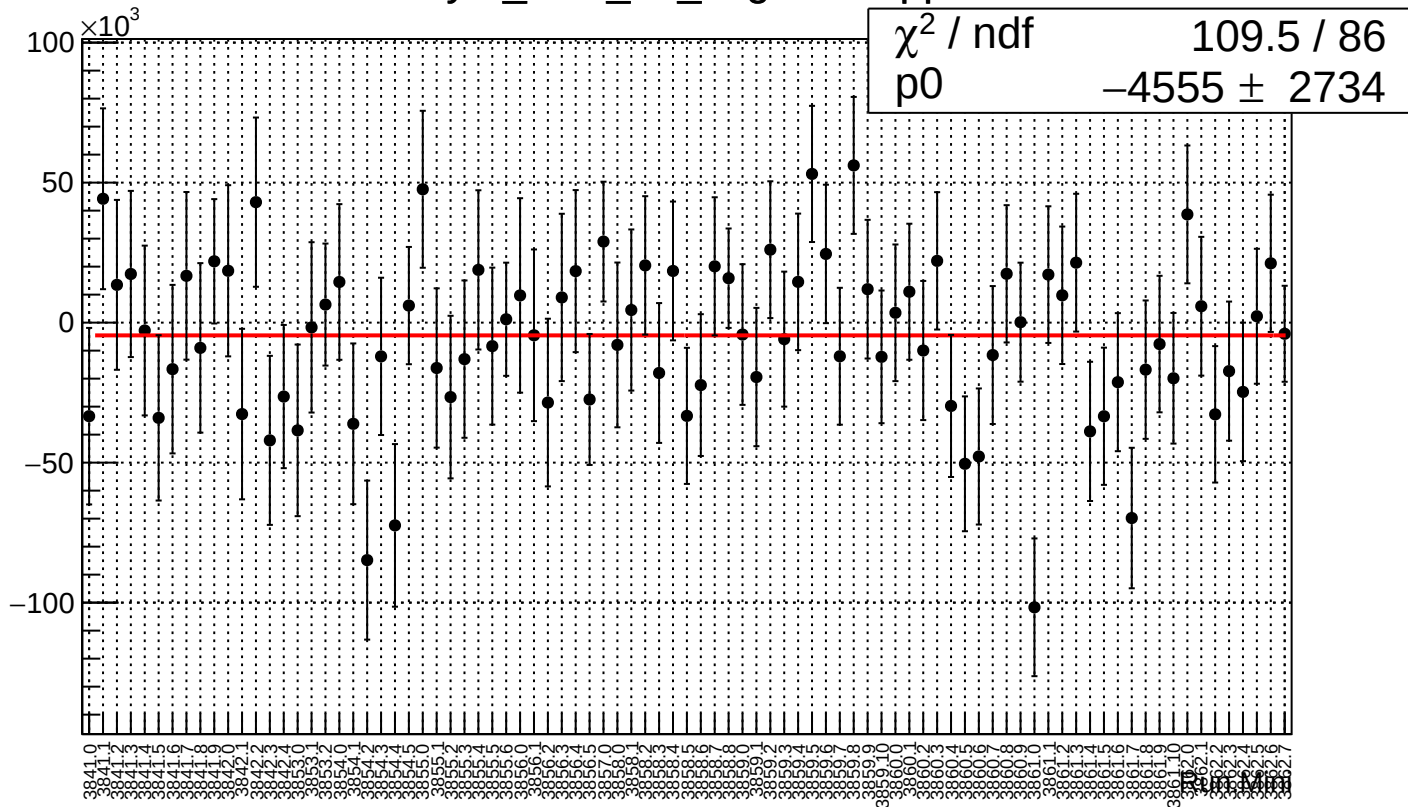
p0

1640 ± 1391

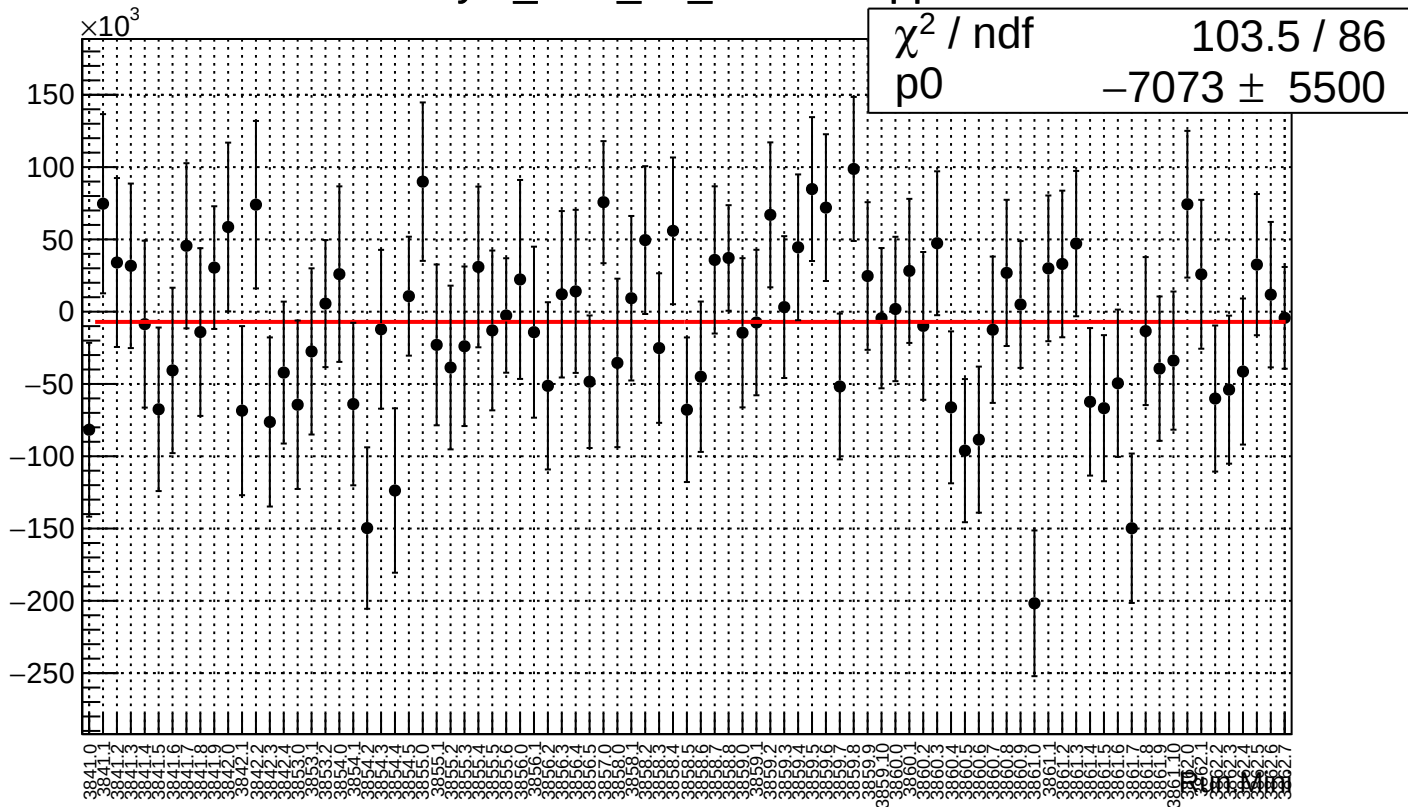


Run Num

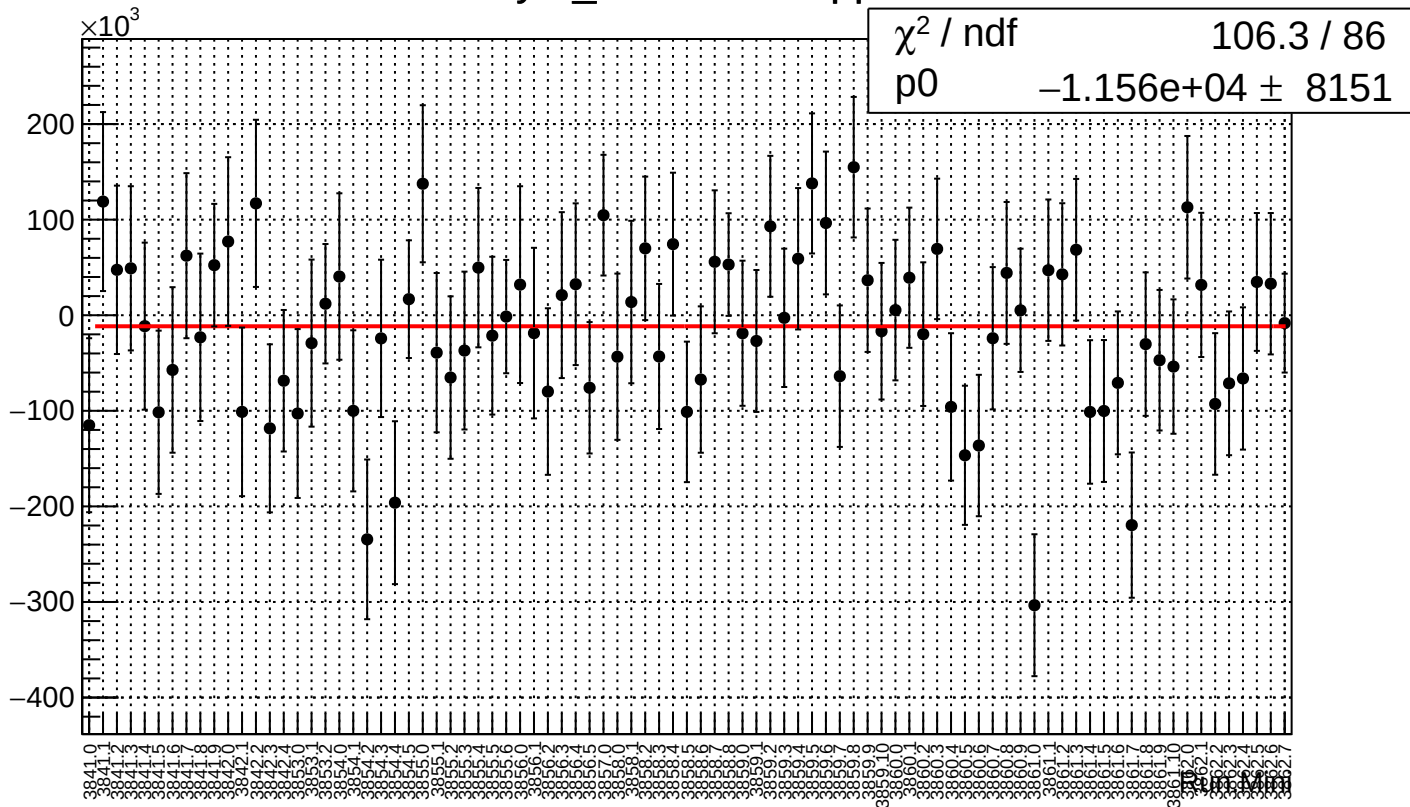
asym_sam_26_avg.mean/ppb



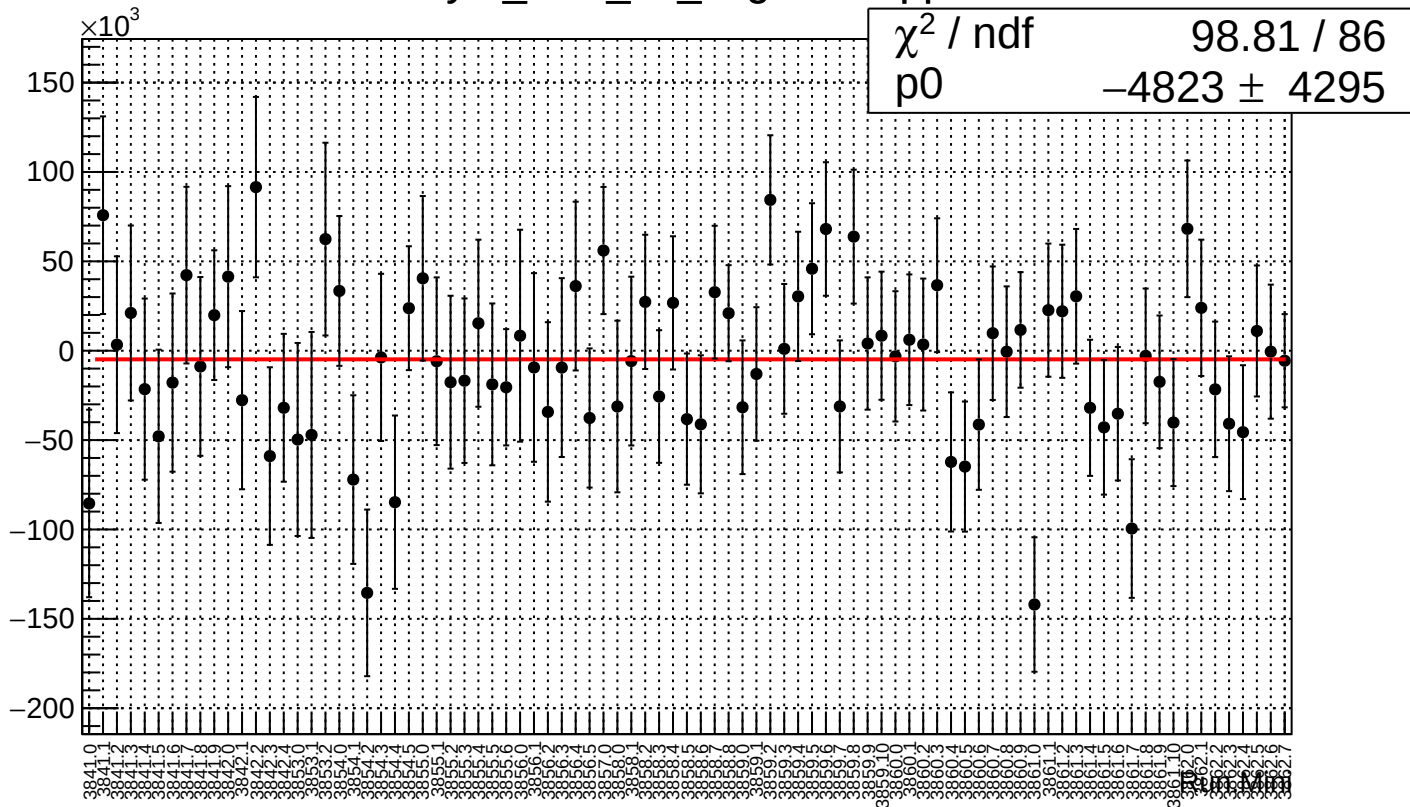
asym_sam_26_dd.mean/ppb



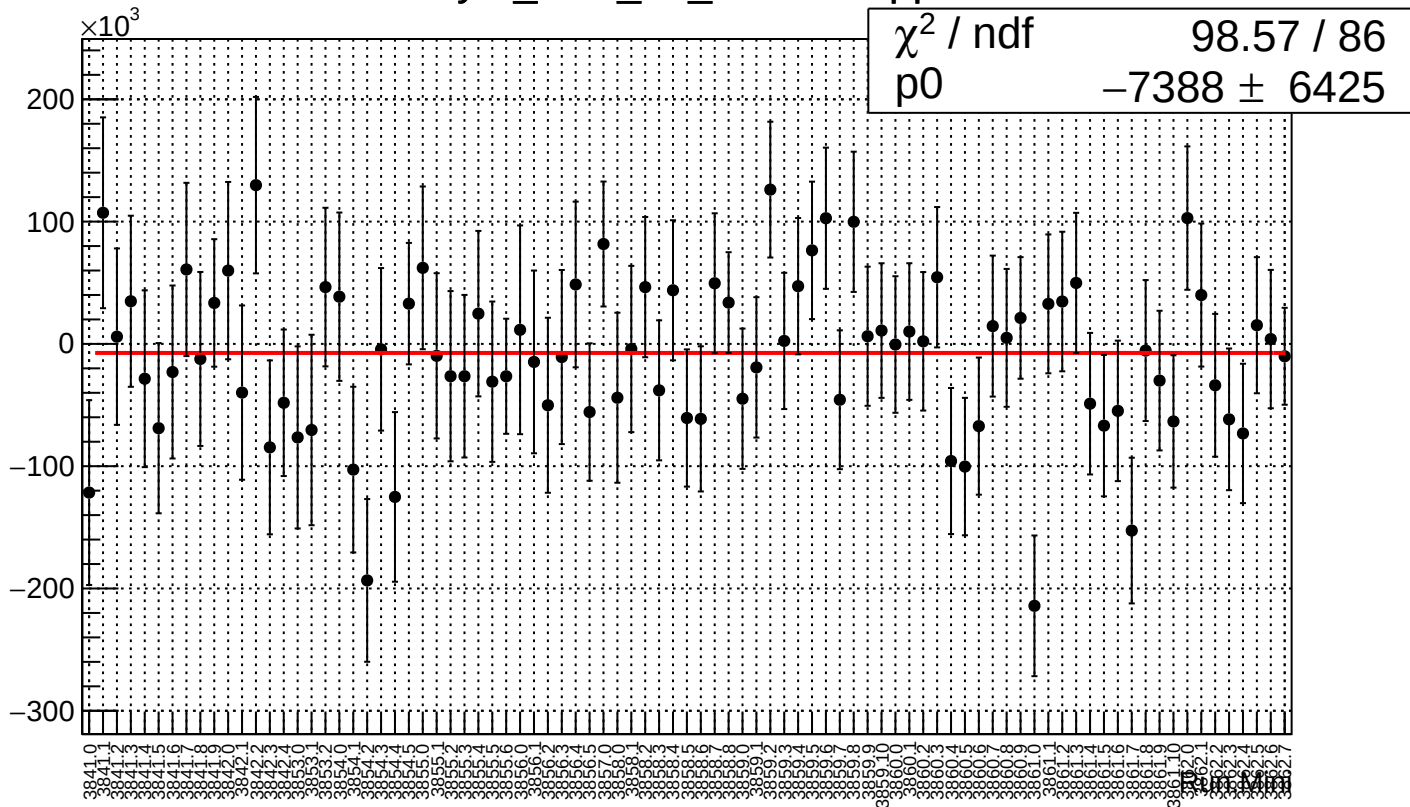
asym_sam2.mean/ppb



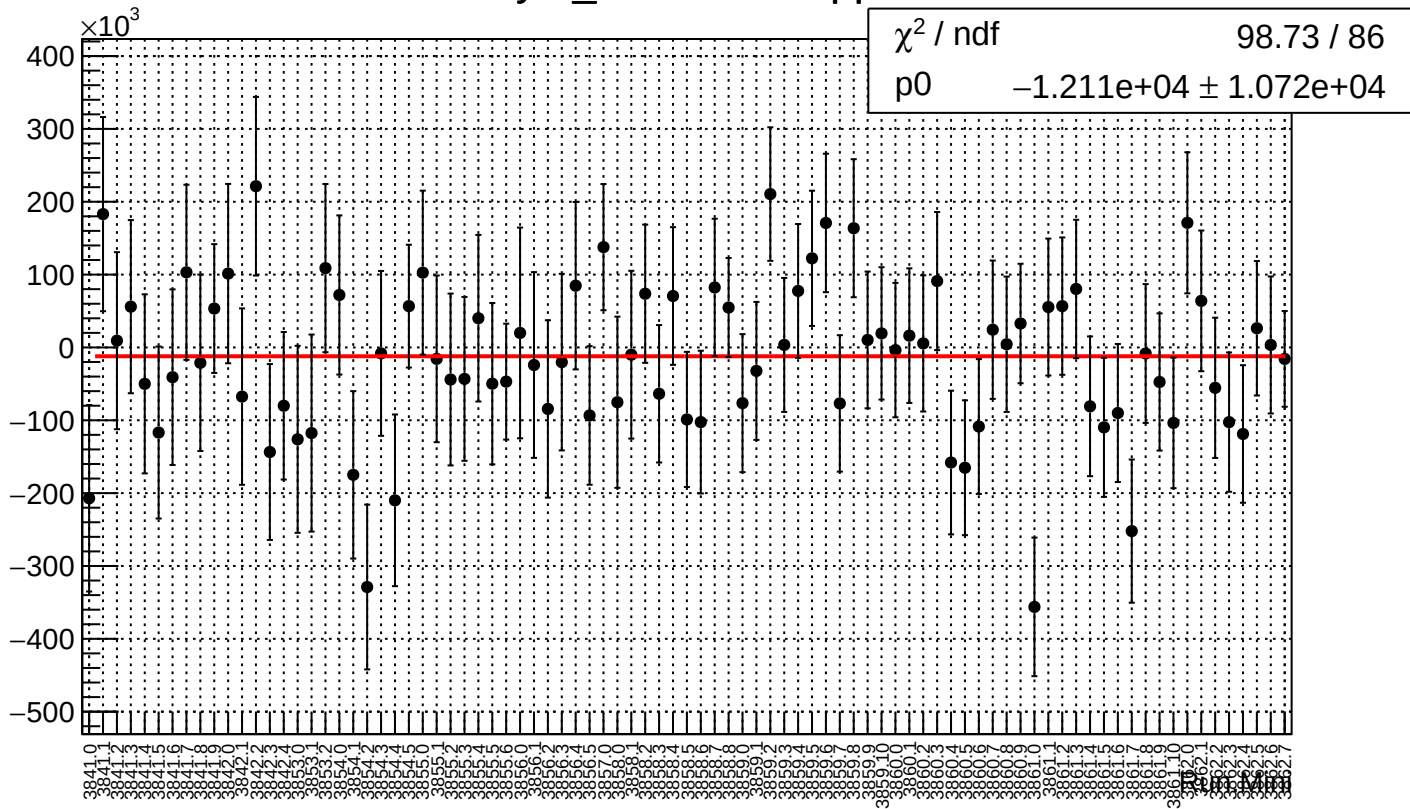
asym_sam_37_avg.mean/ppb



asym_sam_37_dd.mean/ppb



asym_sam3.mean/ppb



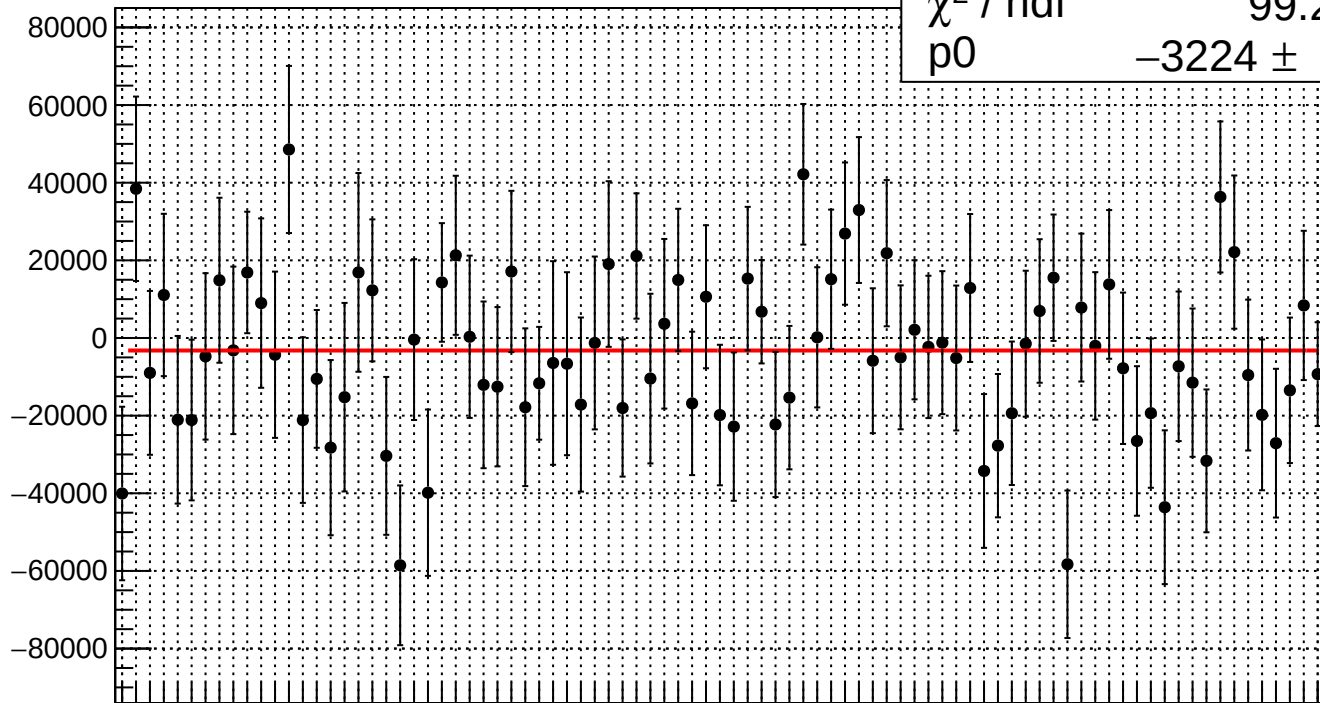
asym_sam_48_avg.mean/ppb

χ^2 / ndf

99.2 / 86

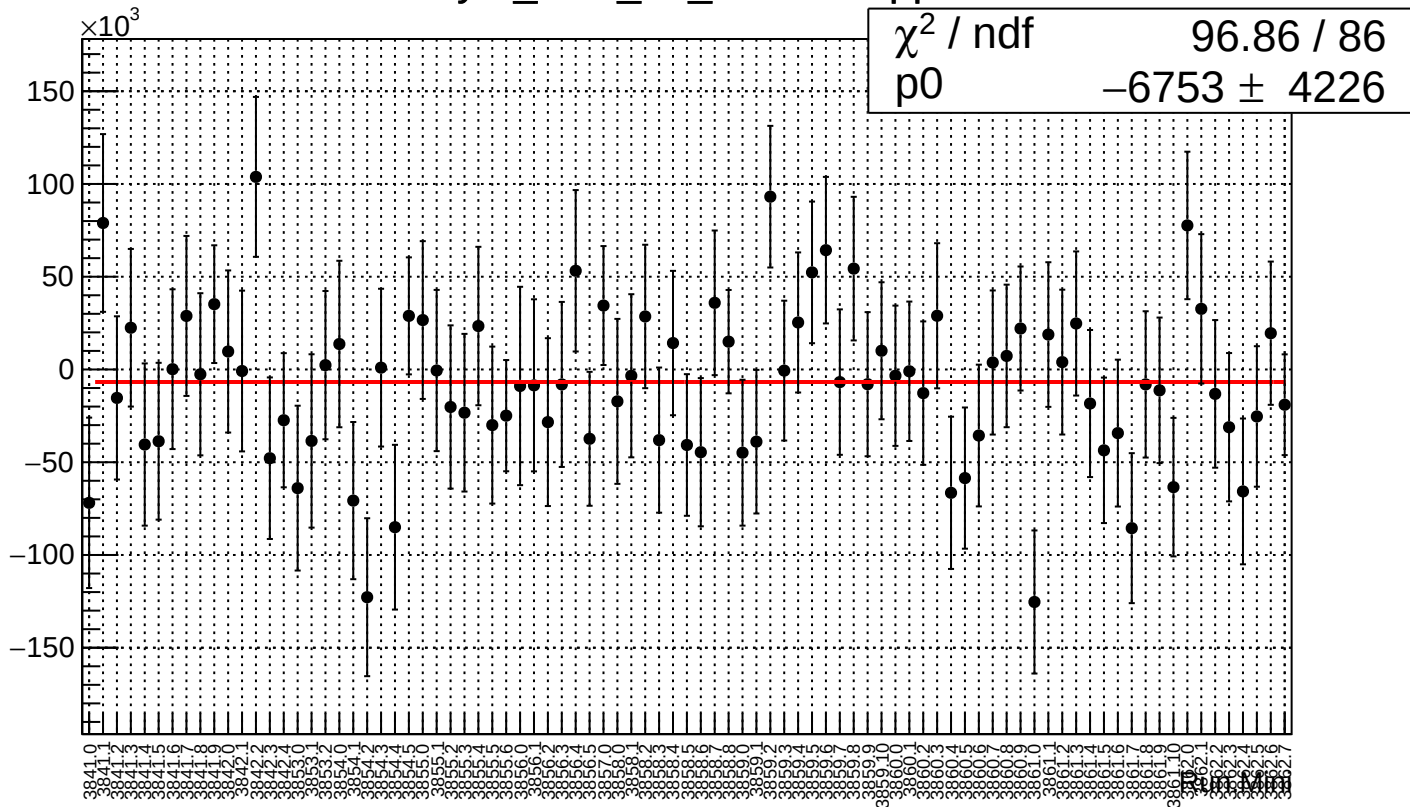
p0

-3224 ± 2058

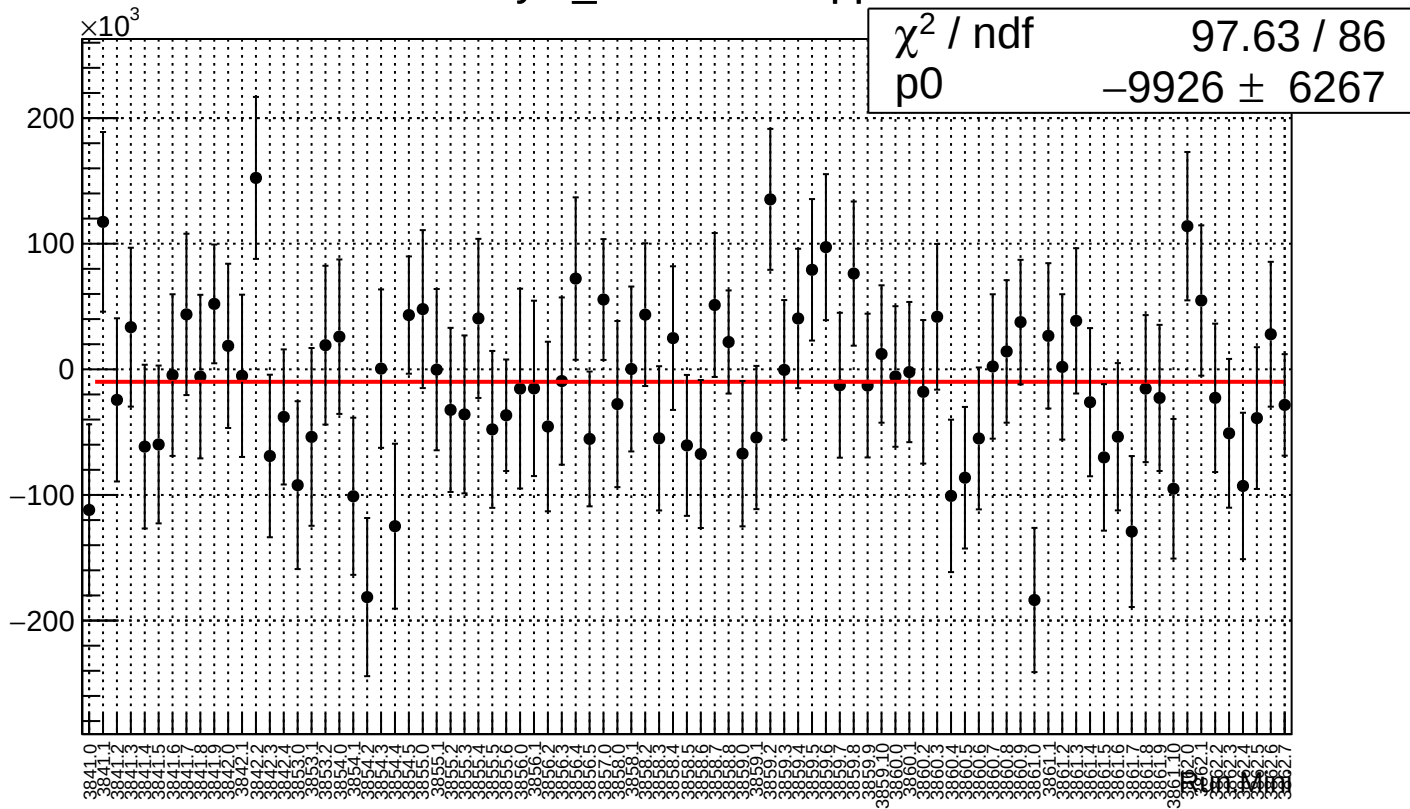


0 10 20 30 40 50 60 70 80 90 100
Sum Wt

asym_sam_48_dd.mean/ppb



asym_sam4.mean/ppb



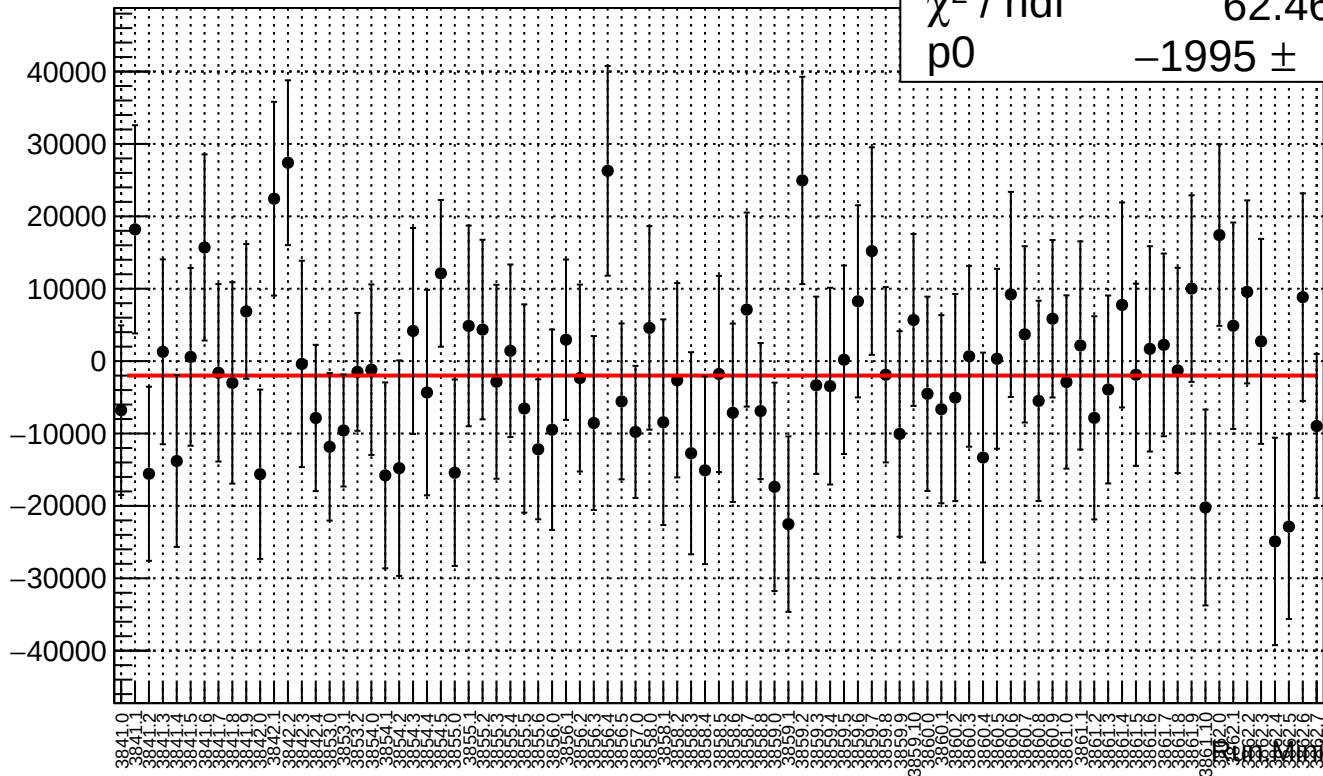
asym_sam5.mean/ppb

χ^2 / ndf

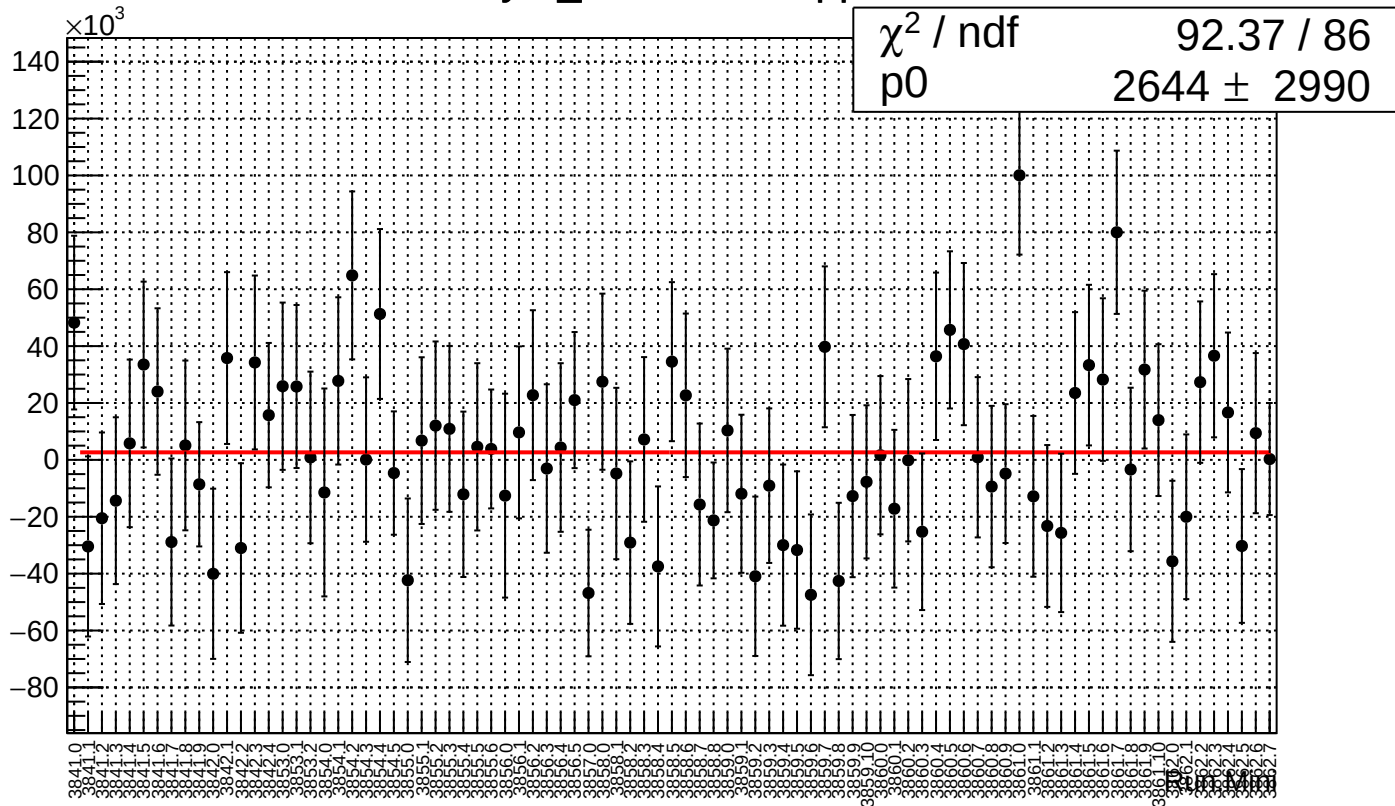
62.46 / 86

p0

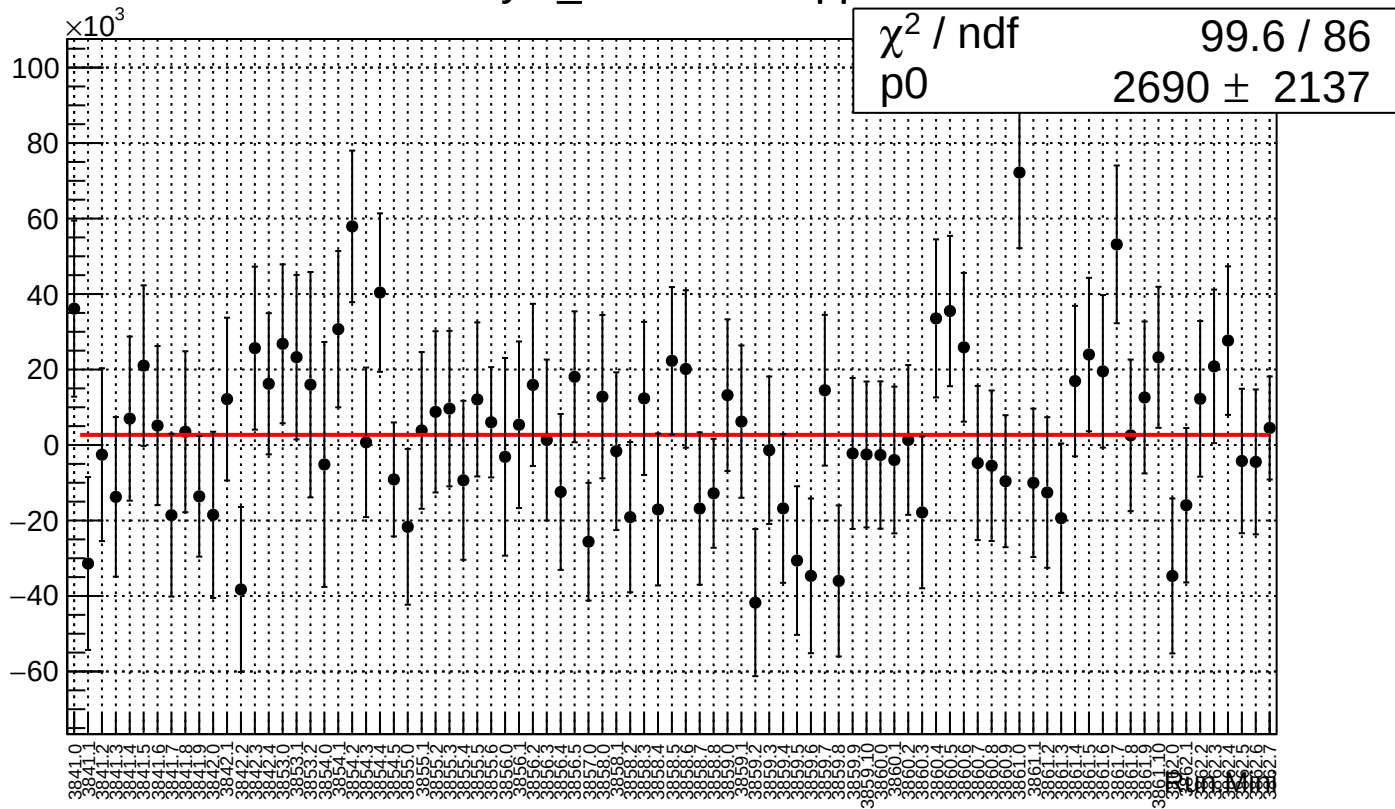
-1995 ± 1325



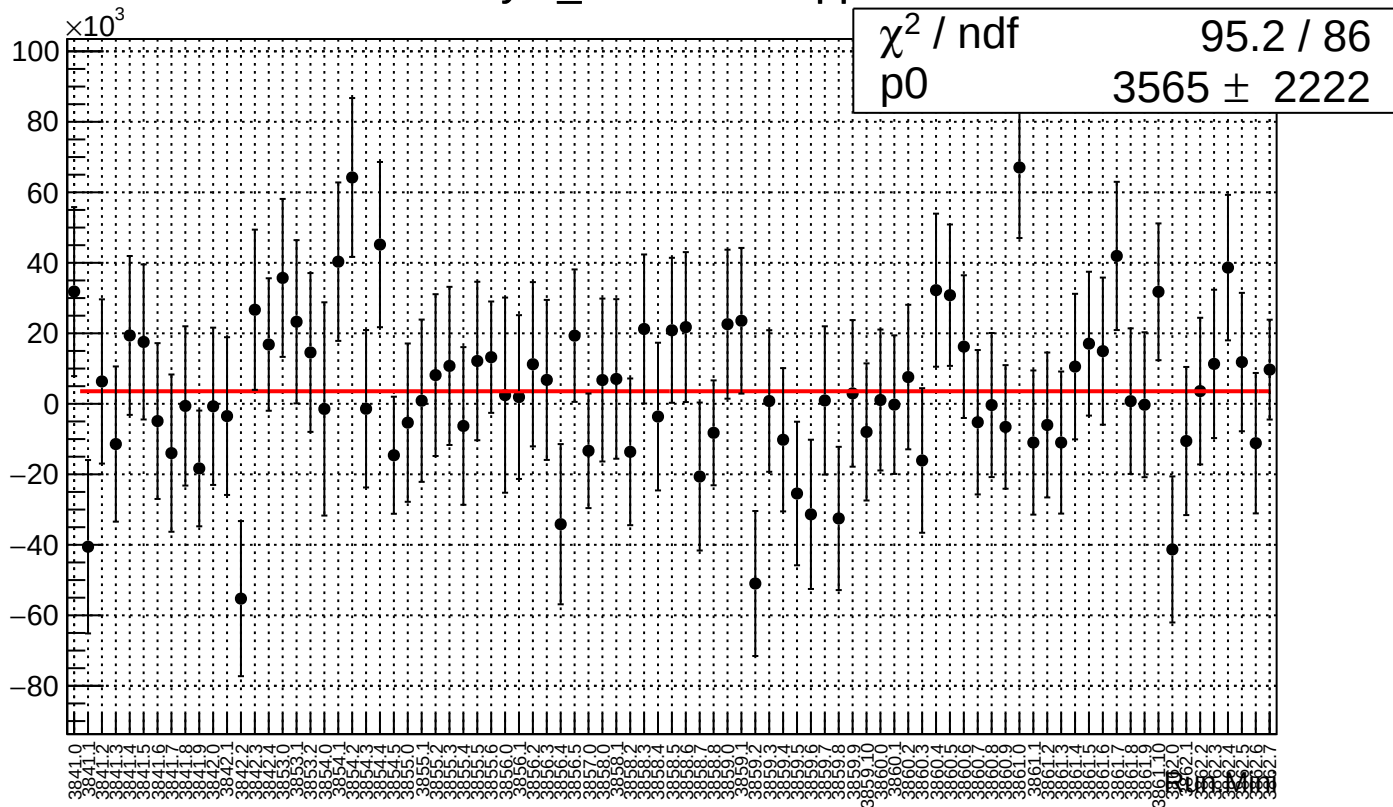
asym_sam6.mean/ppb



asym_sam7.mean/ppb



asym_sam8.mean/ppb



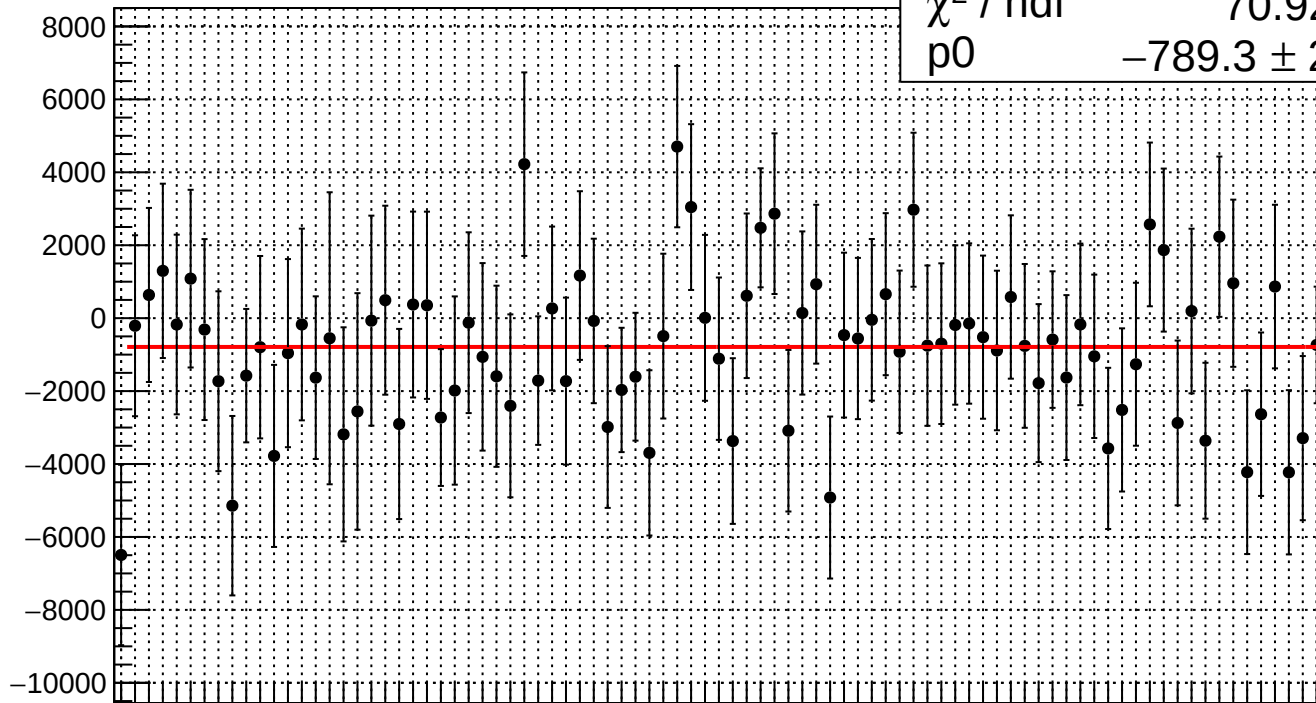
asym_us_avg.mean/ppb

χ^2 / ndf

70.92 / 86

p0

-789.3 ± 241.6



Run Num

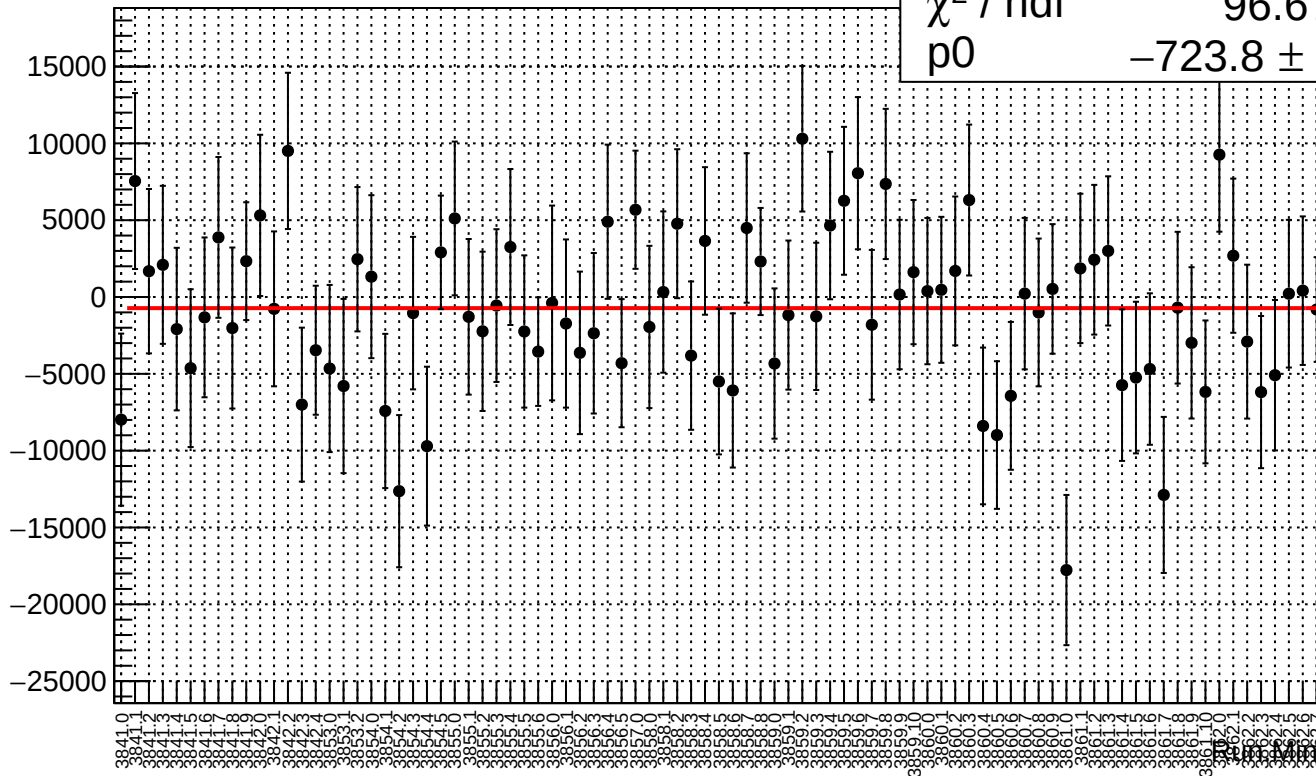
asym_us_dd.mean/ppb

χ^2 / ndf

96.67 / 86

p0

-723.8 ± 517.1



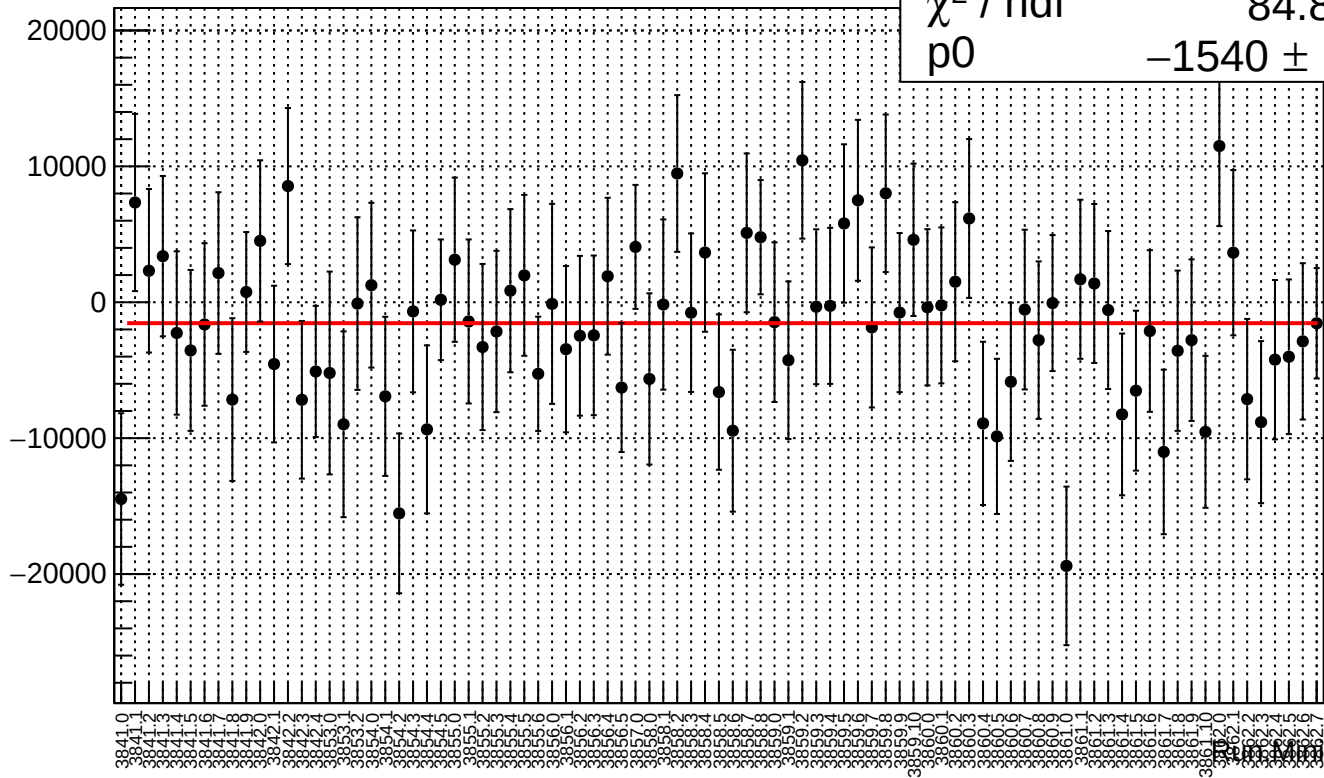
asym_usl.mean/ppb

χ^2 / ndf

84.8 / 86

p0

-1540 ± 613



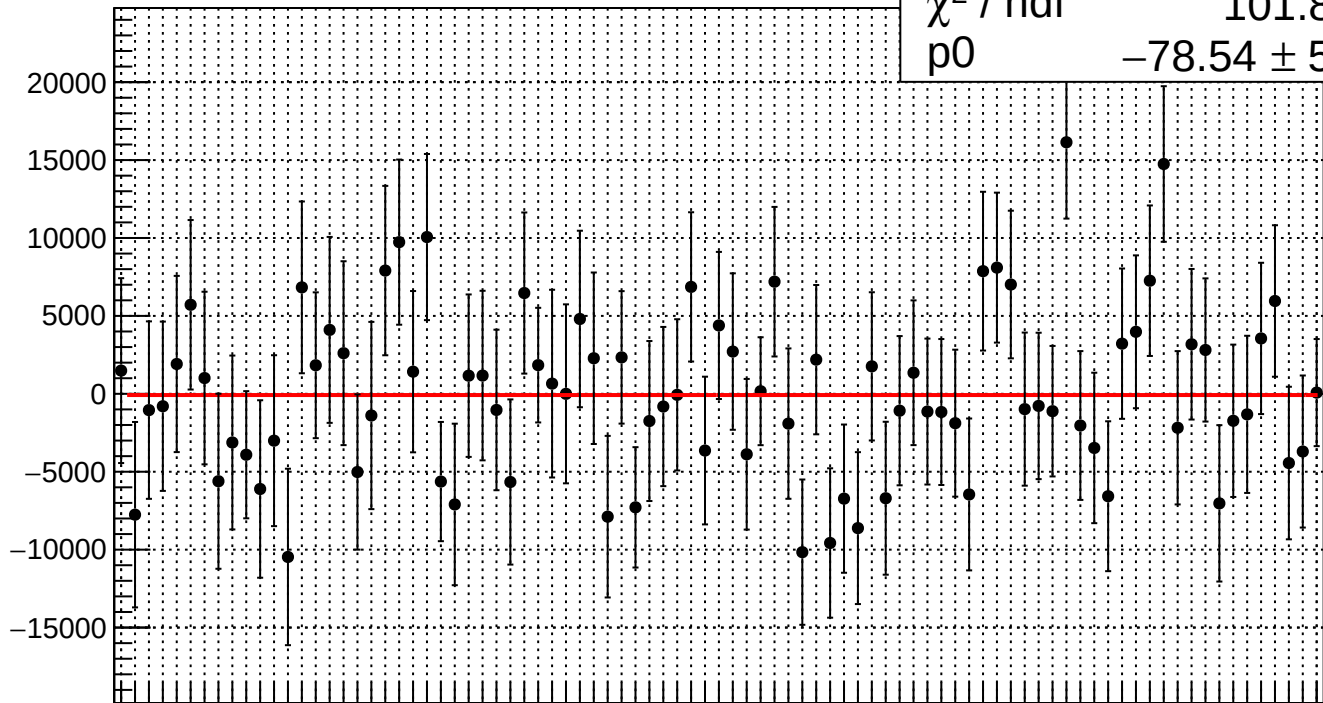
asym_usr.mean/ppb

χ^2 / ndf

101.8 / 86

p0

-78.54 ± 525.7



ppb

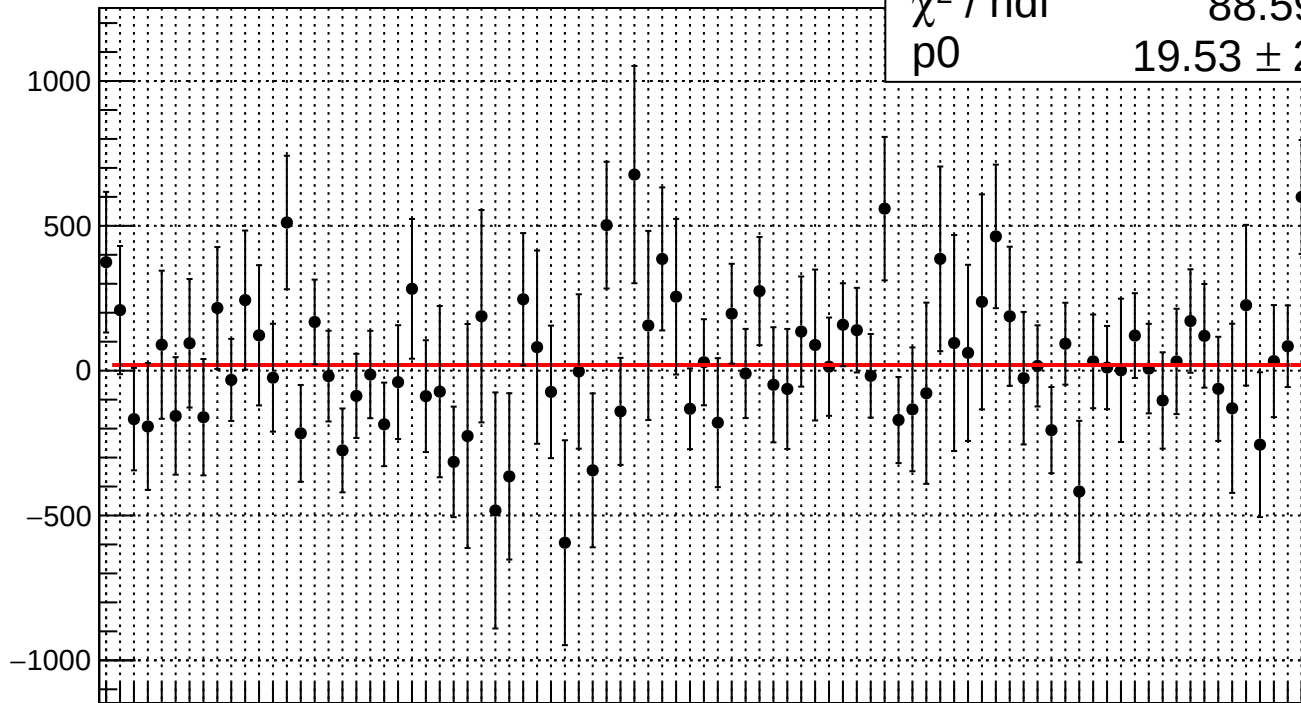
bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf

88.59 / 86

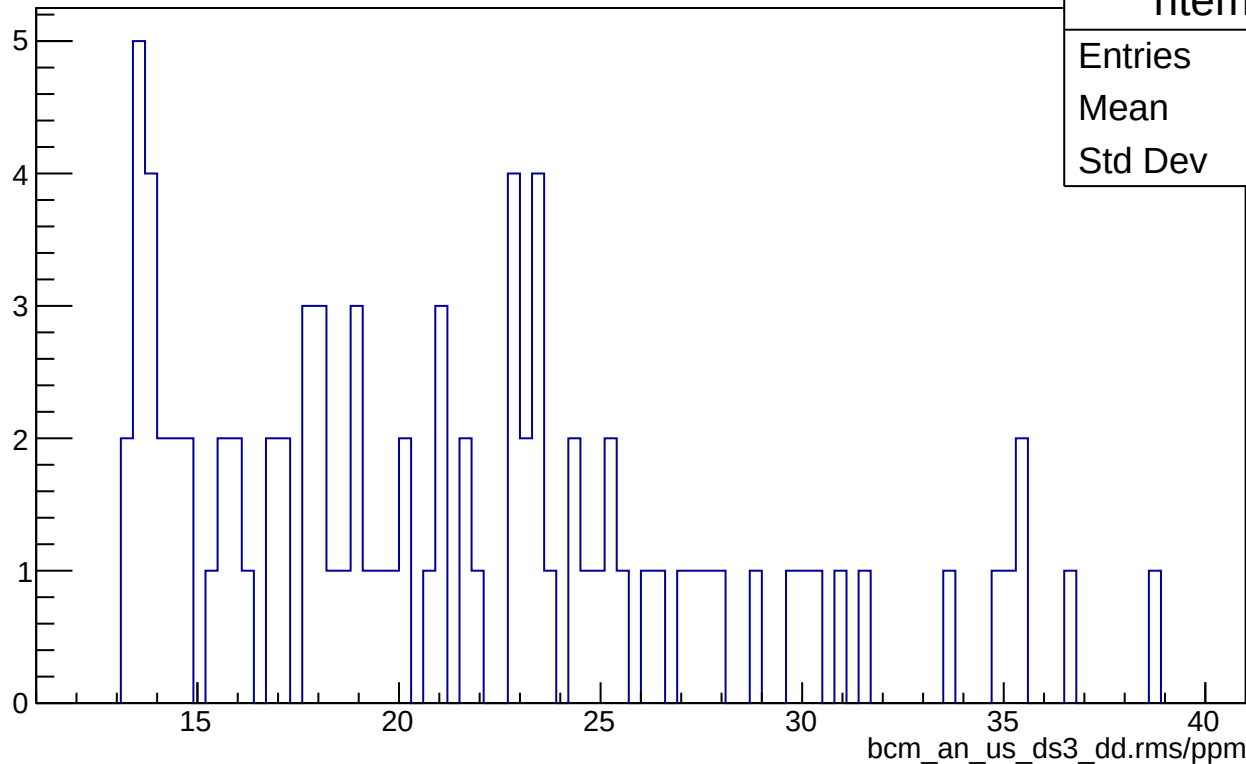
p0

19.53 ± 20.89



Run Number

bcm_an_us_ds3_dd.rms/ppm



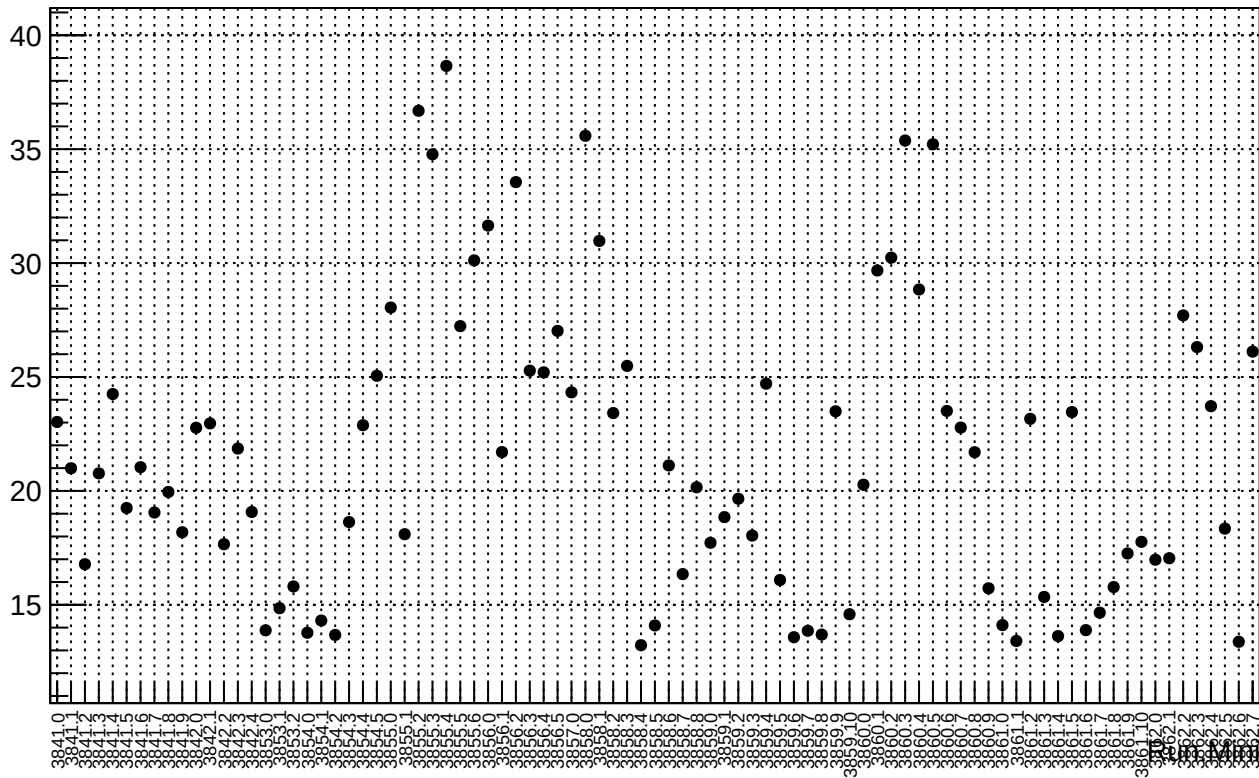
htemp

Entries 87

Mean 21.53

Std Dev 6.412

bcm_an_us_ds3_dd.rms/ppm



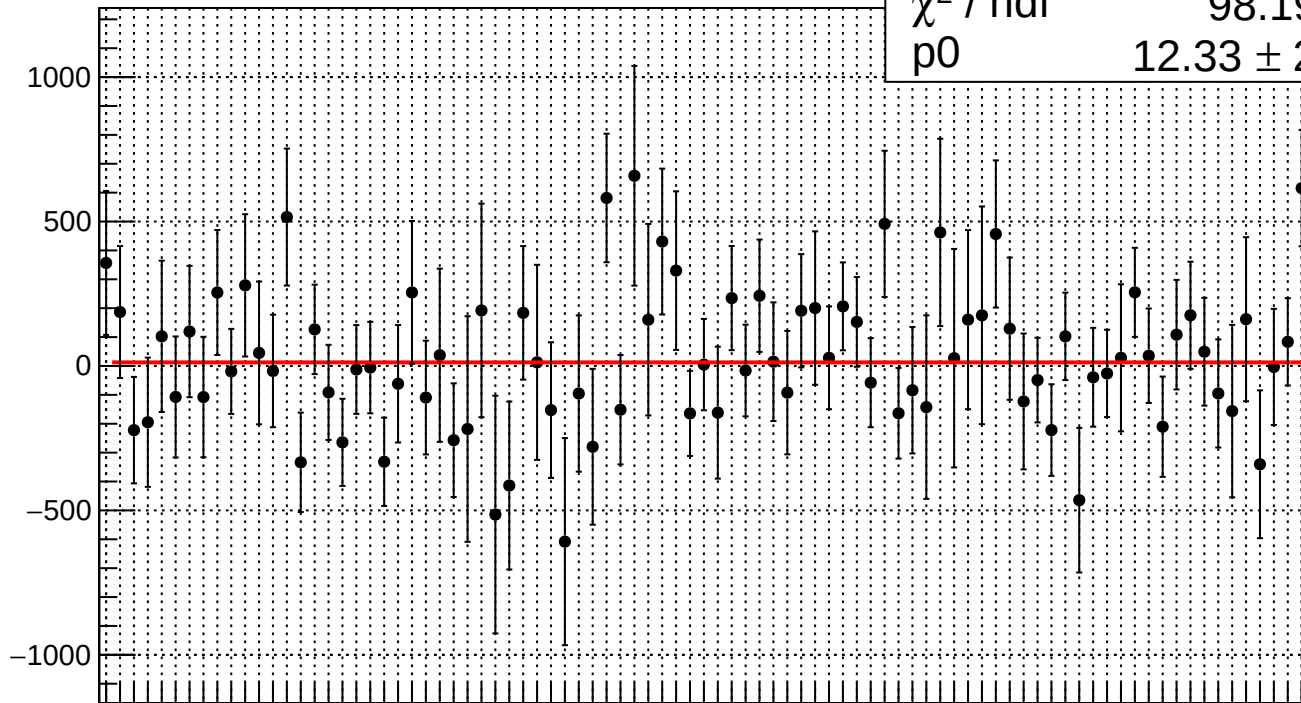
bcm_an_us_ds_dd.mean/ppb

χ^2 / ndf

98.19 / 86

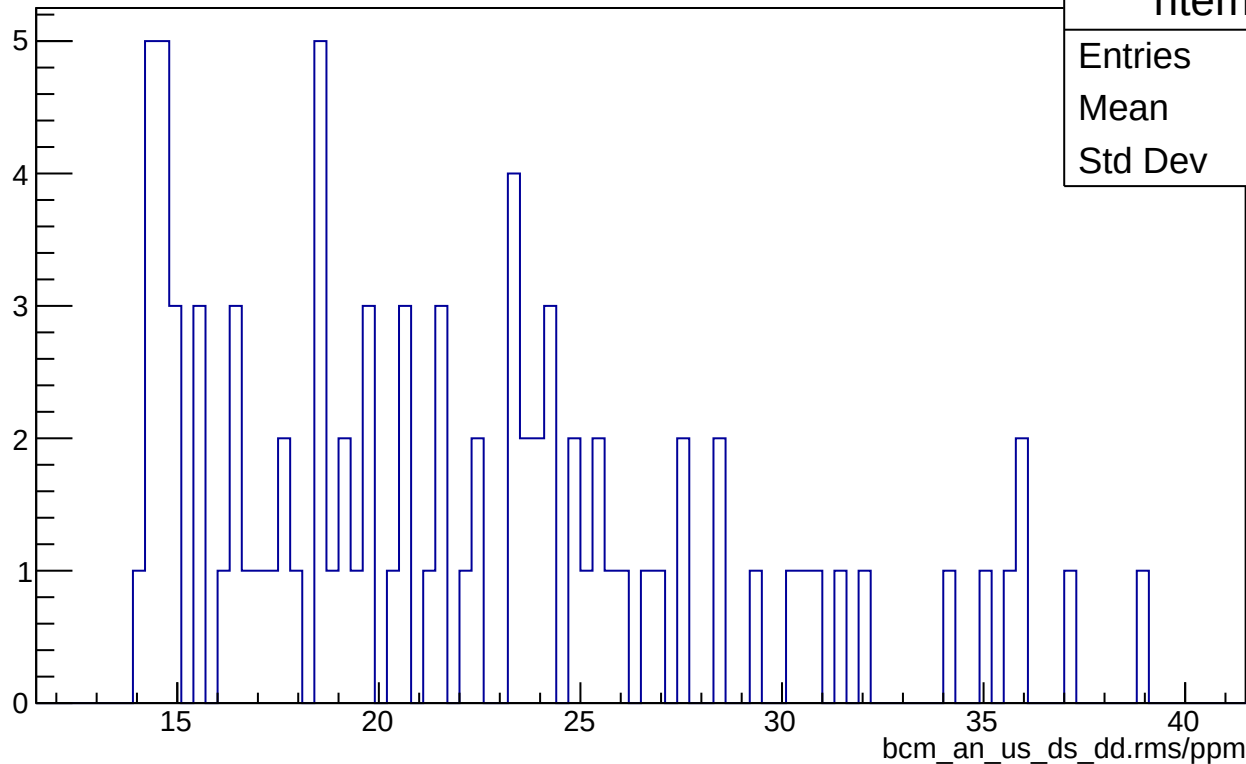
p0

12.33 ± 21.75

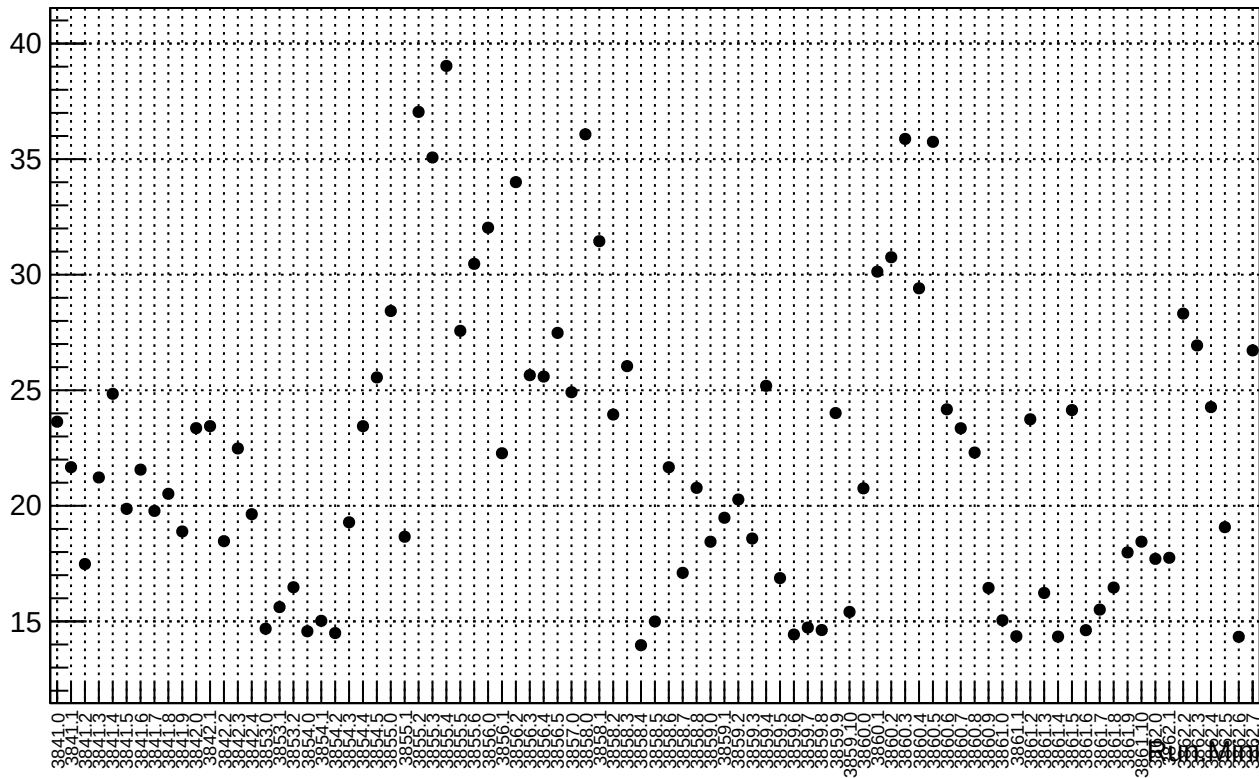


Run 1000

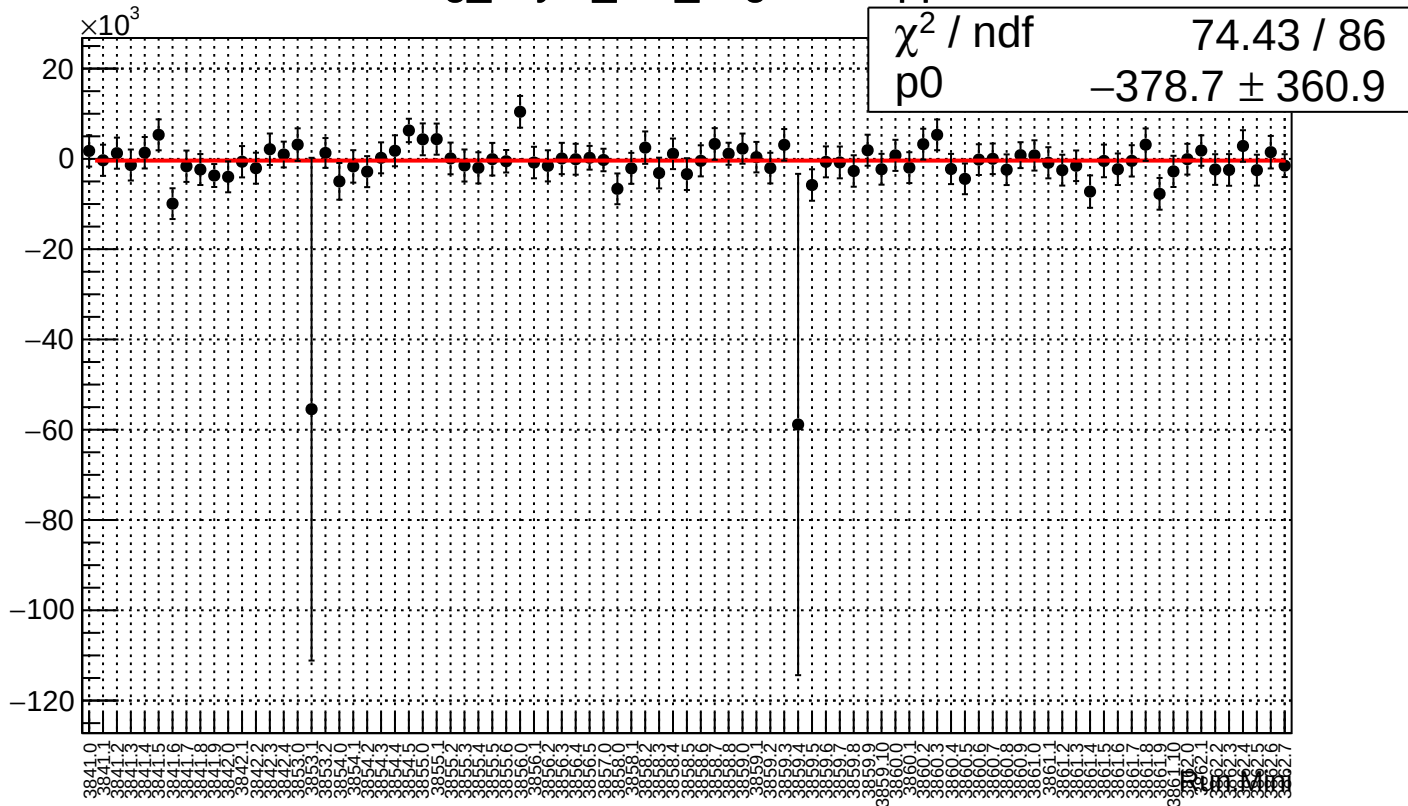
bcm_an_us_ds_dd.rms/ppm



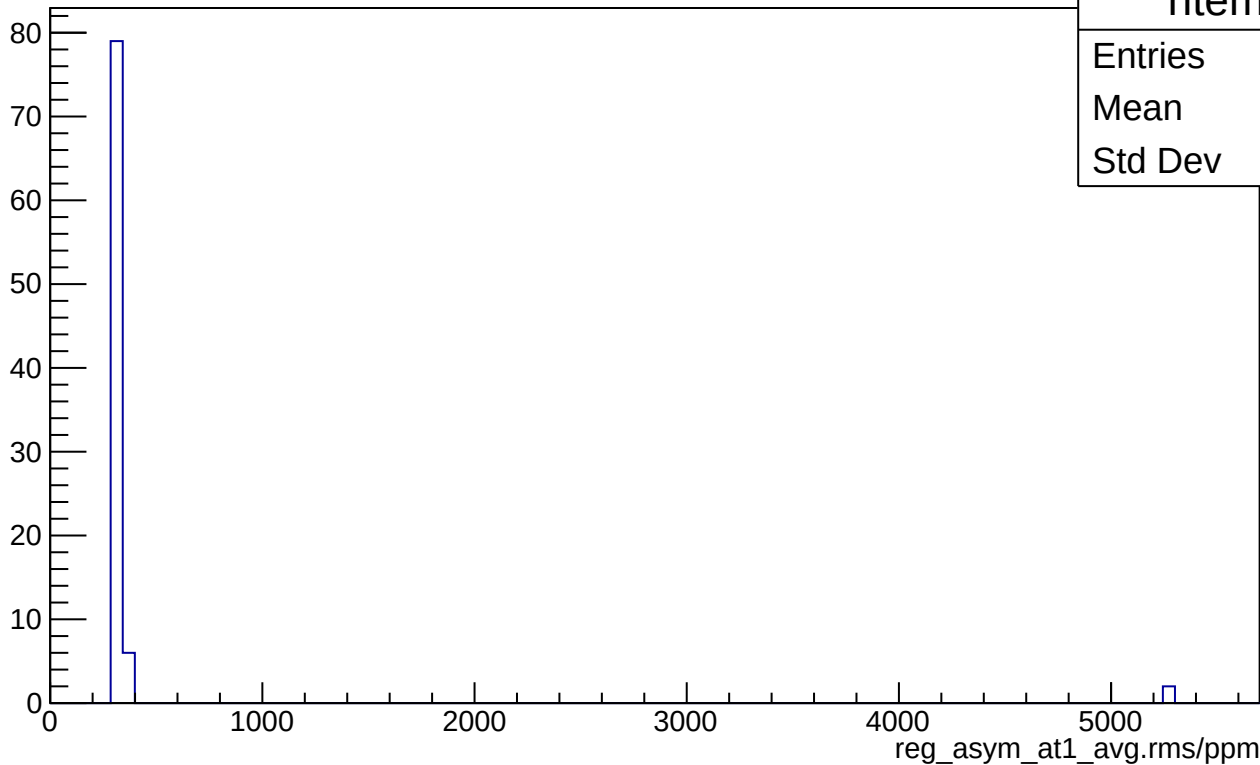
bcm_an_us_ds_dd.rms/ppm



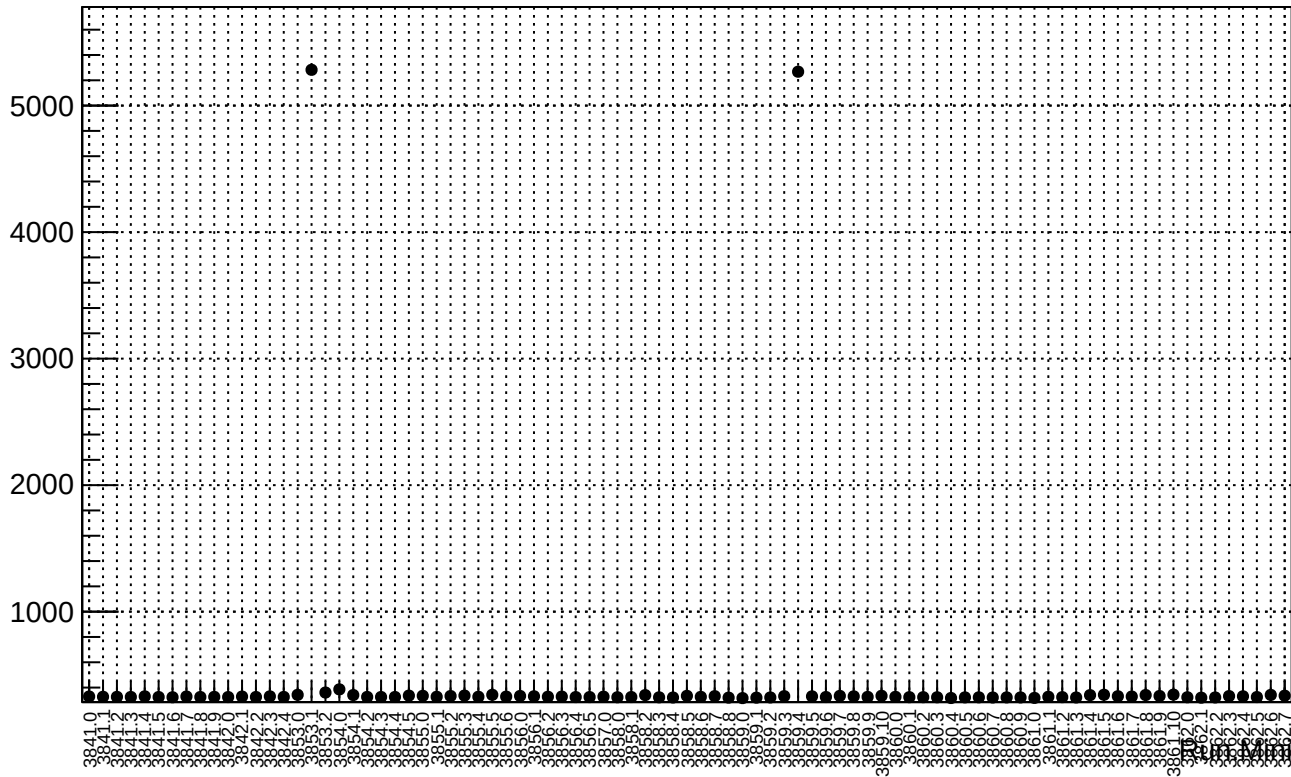
reg_asym_at1_avg.mean/ppb



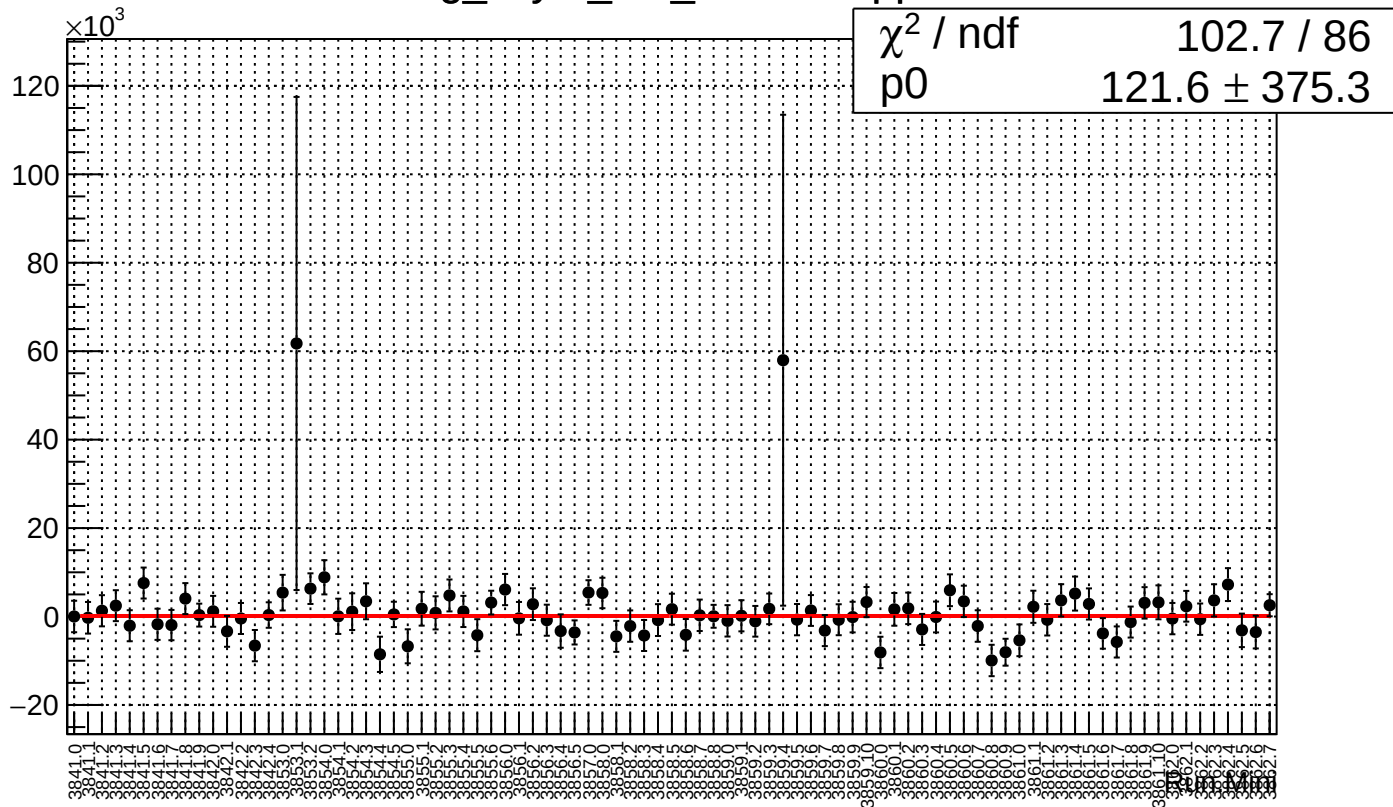
reg_asym_at1_avg.rms/ppm



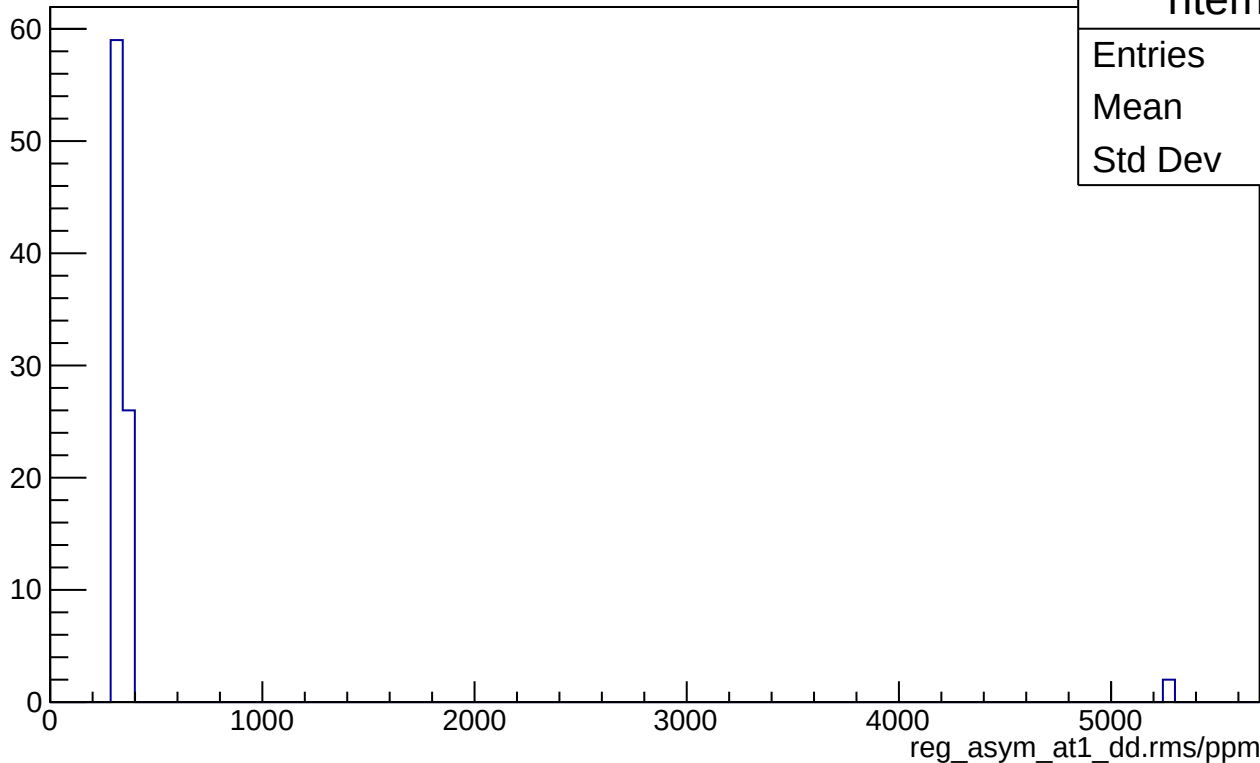
reg_asym_at1_avg.rms/ppm



reg_asym_at1_dd.mean/ppb



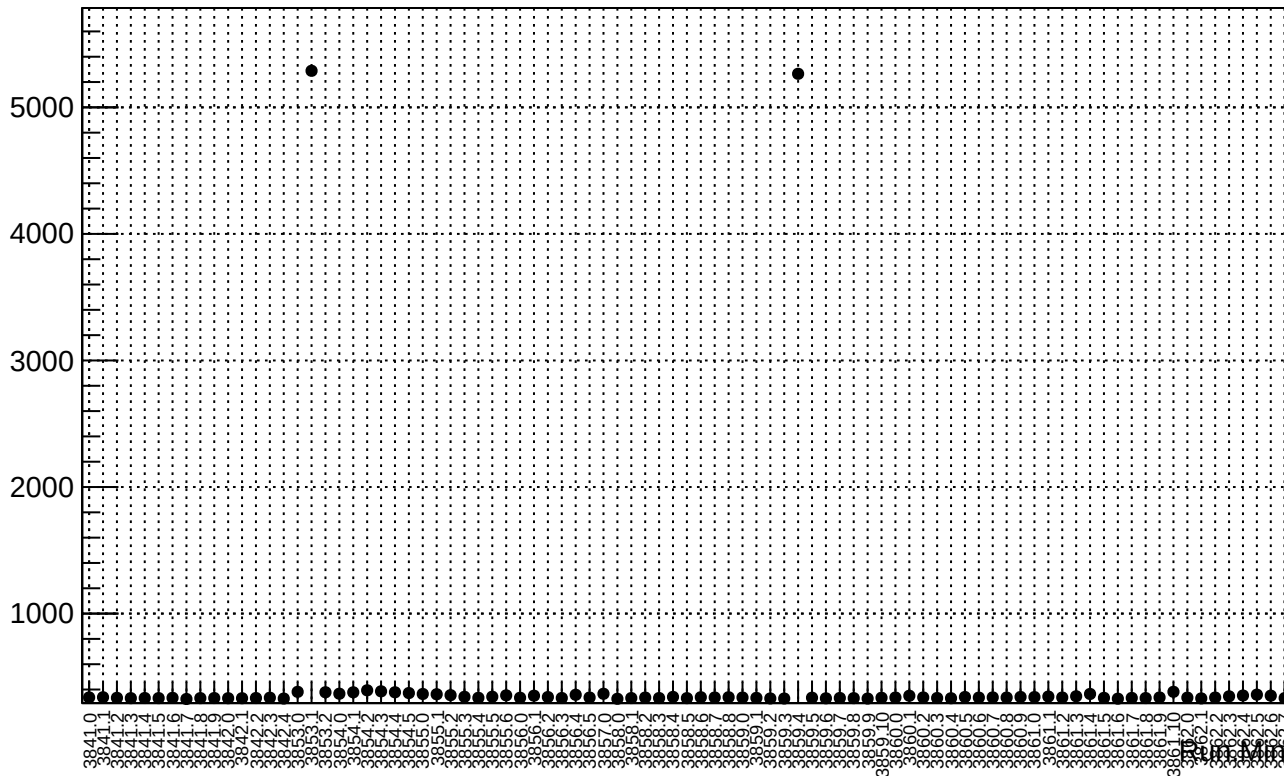
reg_asym_at1_dd.rms/ppm



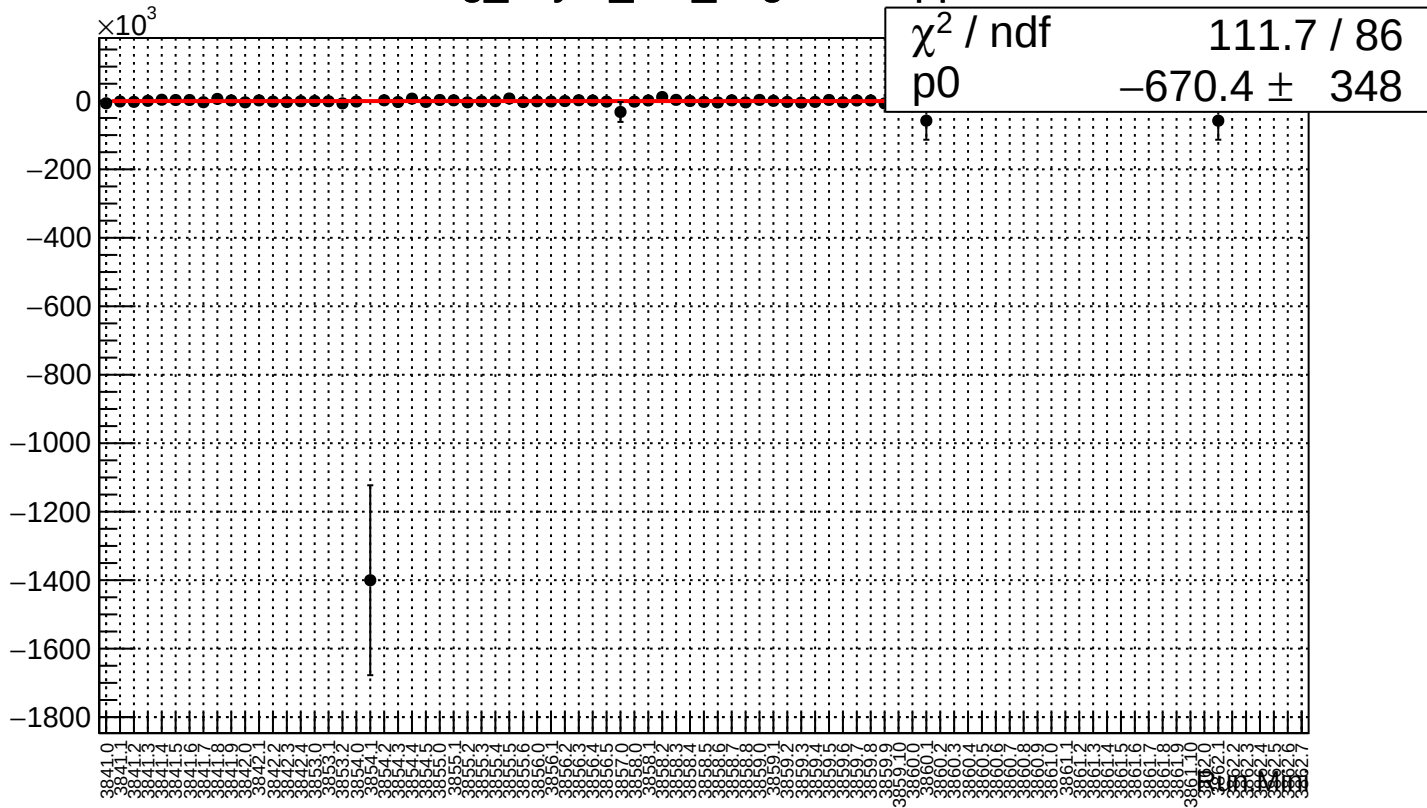
htemp

Entries	87
Mean	456.4
Std Dev	739.6

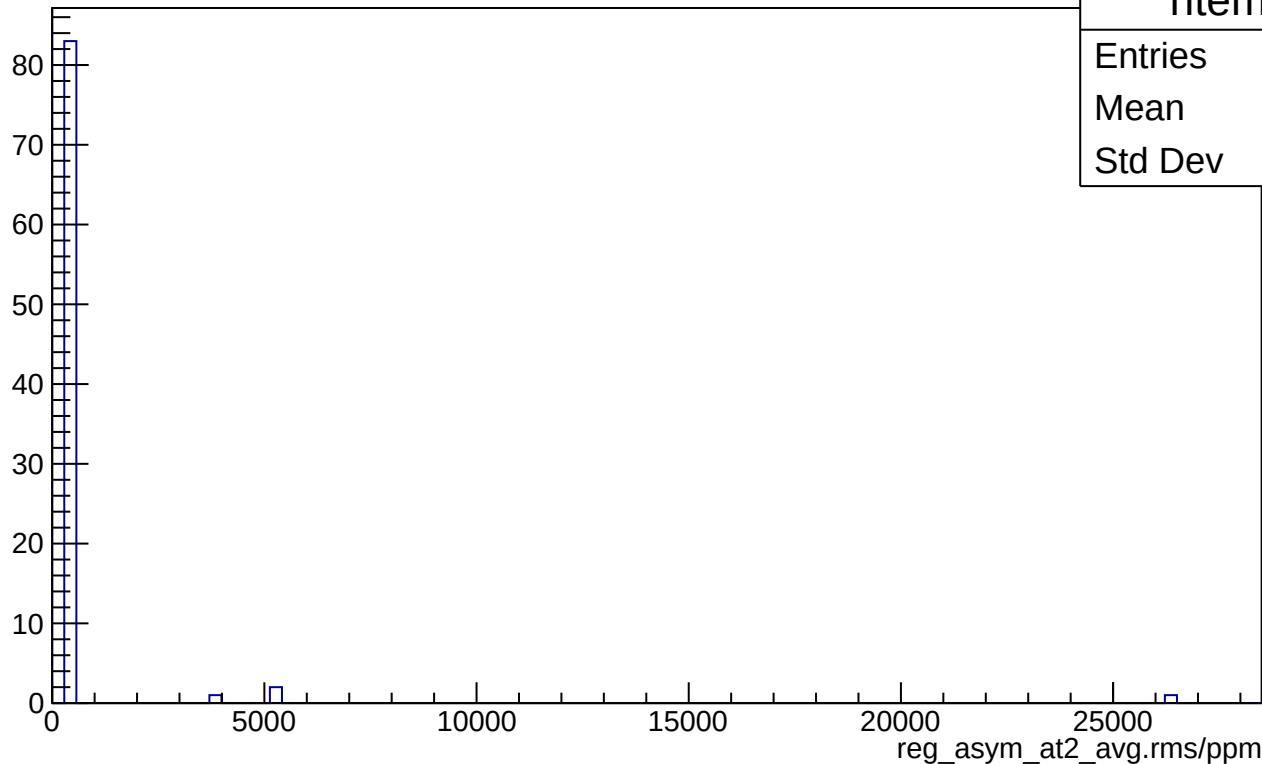
reg_asym_at1_dd.rms/ppm



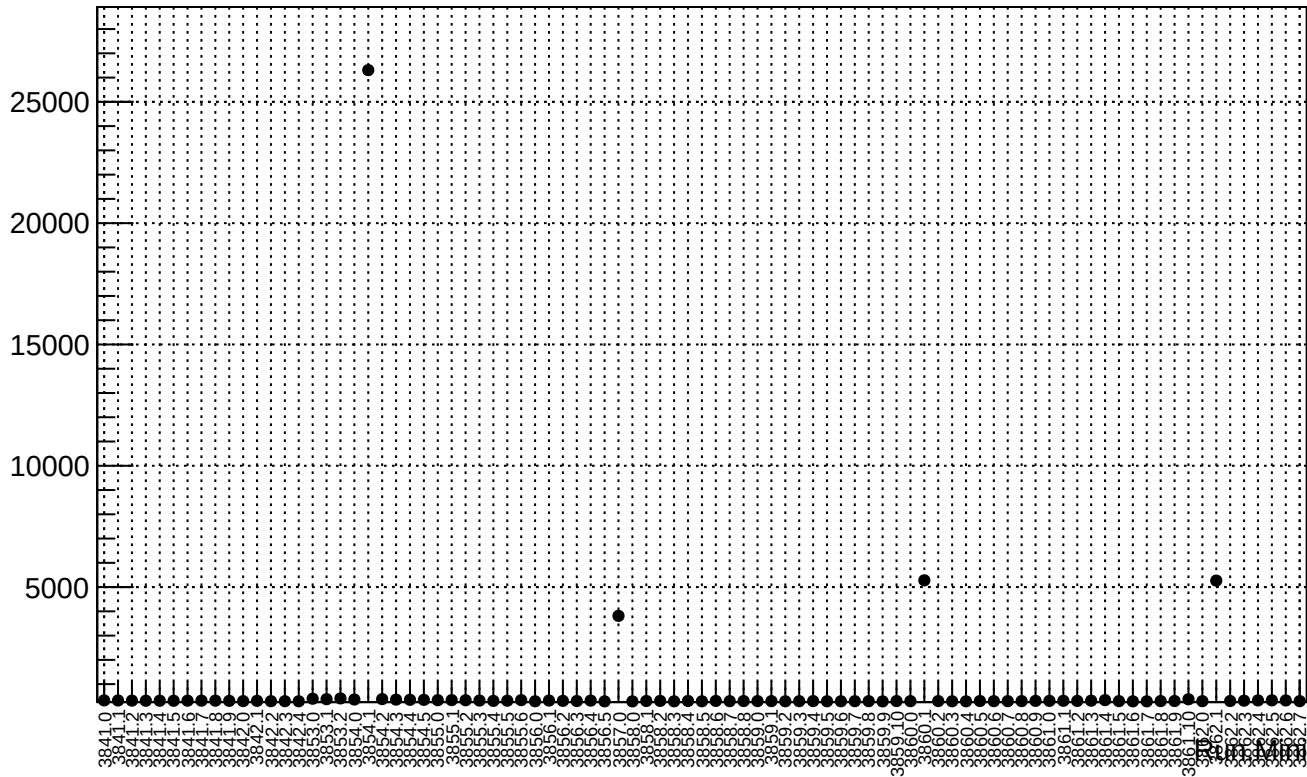
reg_asym_at2_avg.mean/ppb



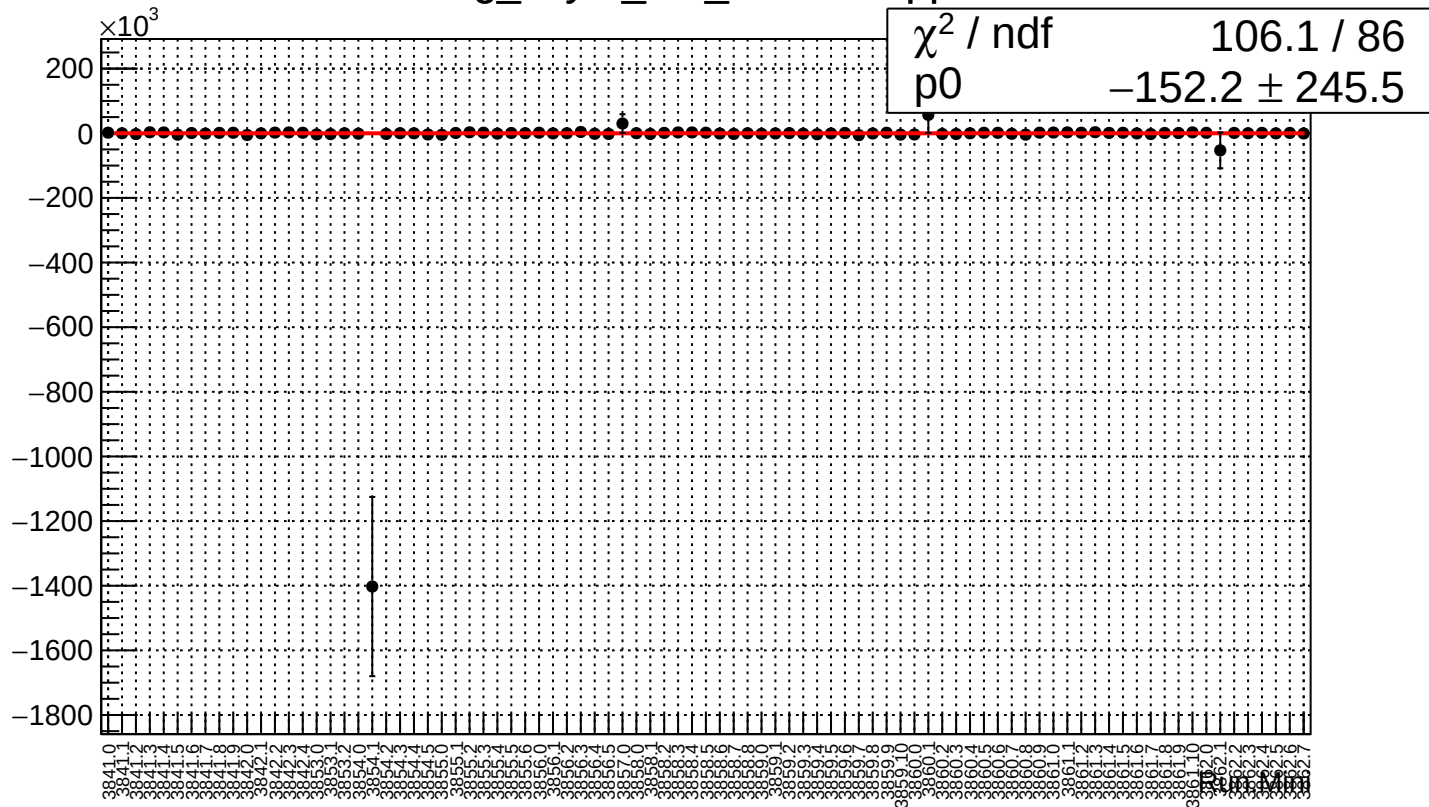
reg_asym_at2_avg.rms/ppm



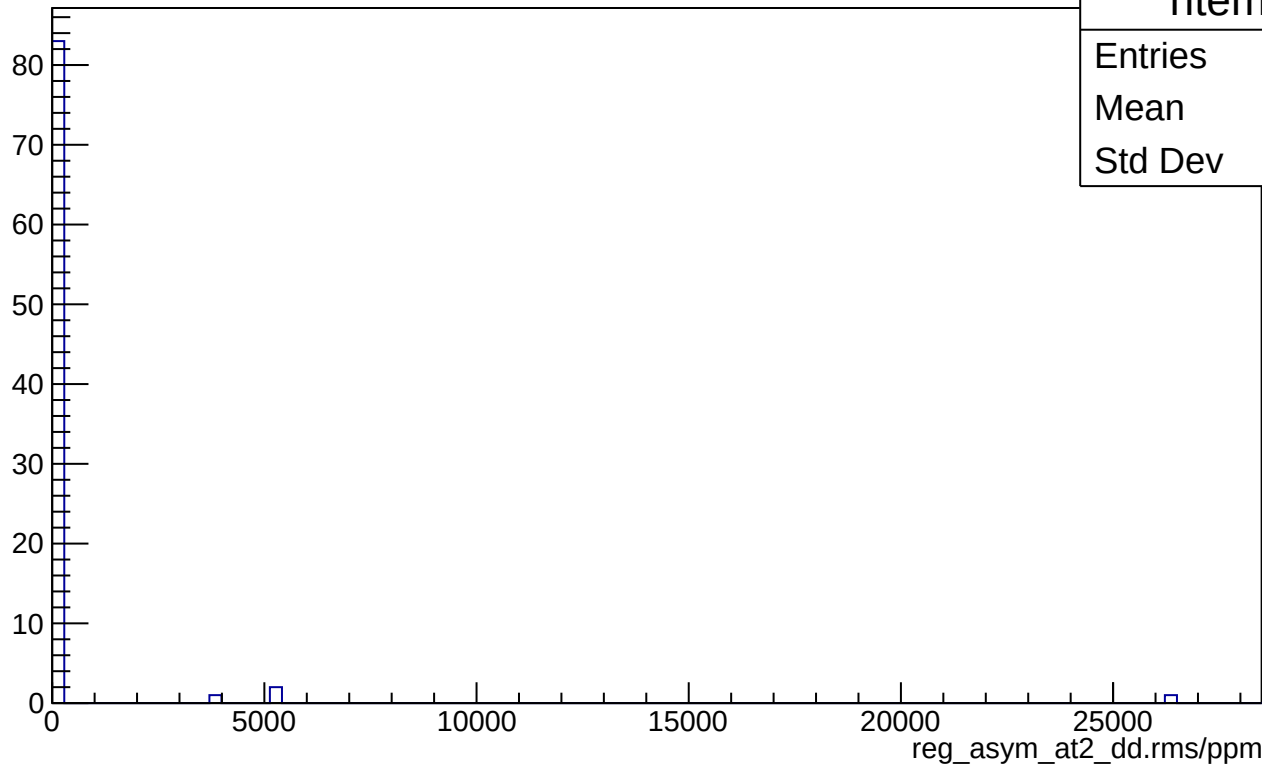
reg_asym_at2_avg.rms/ppm



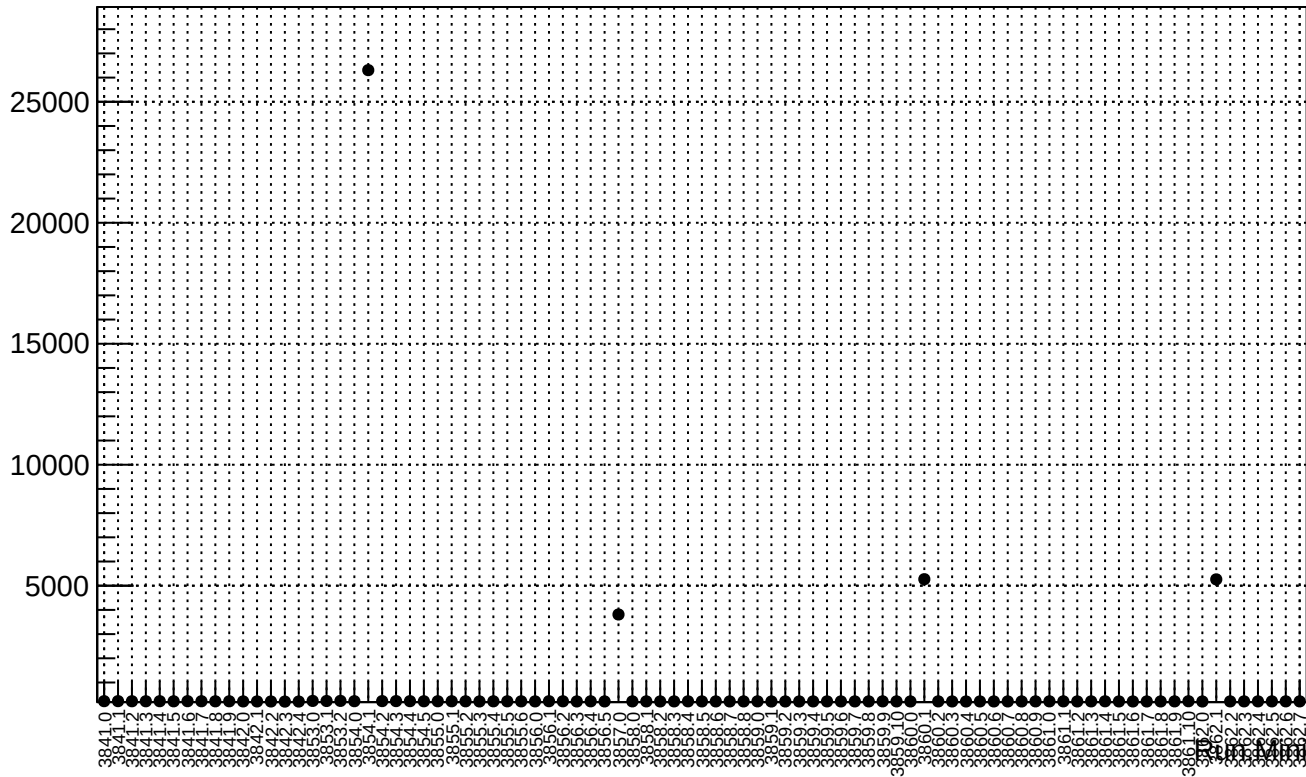
reg_asym_at2_dd.mean/ppb



reg_asym_at2_dd.rms/ppm



reg_asym_at2_dd.rms/ppm



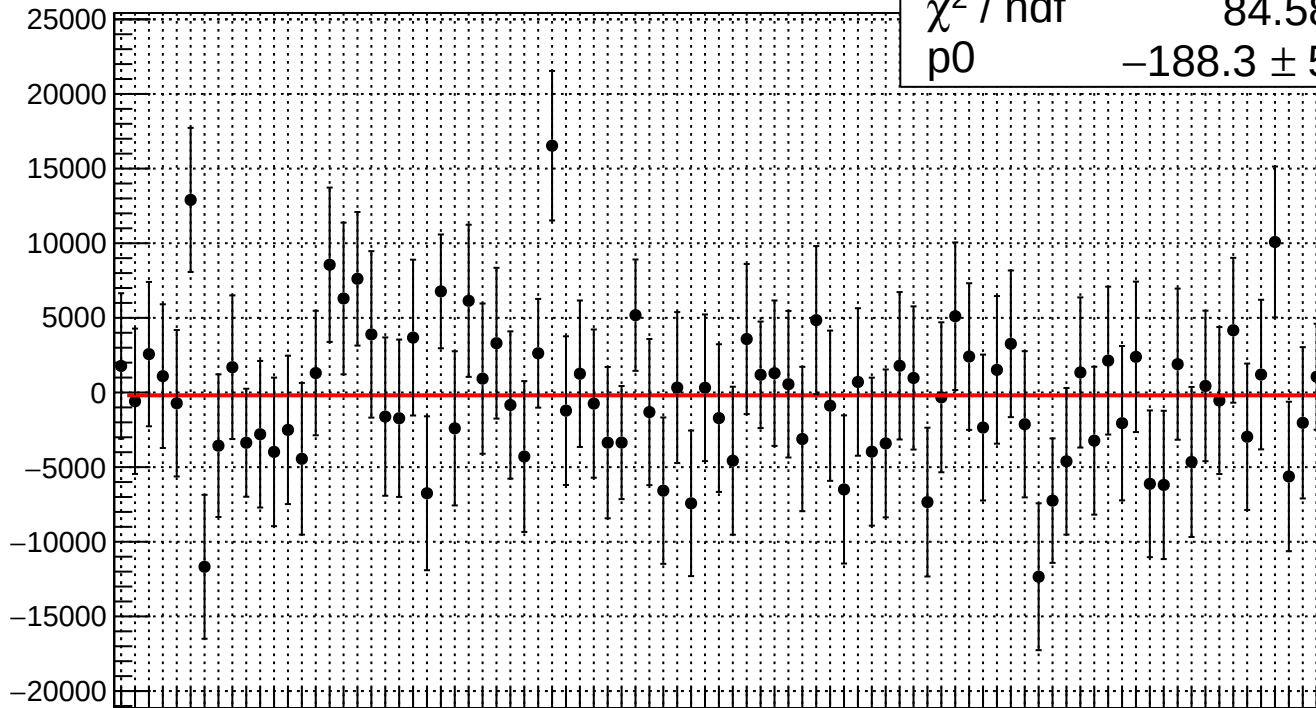
reg_asym_atl1.mean/ppb

χ^2 / ndf

84.58 / 86

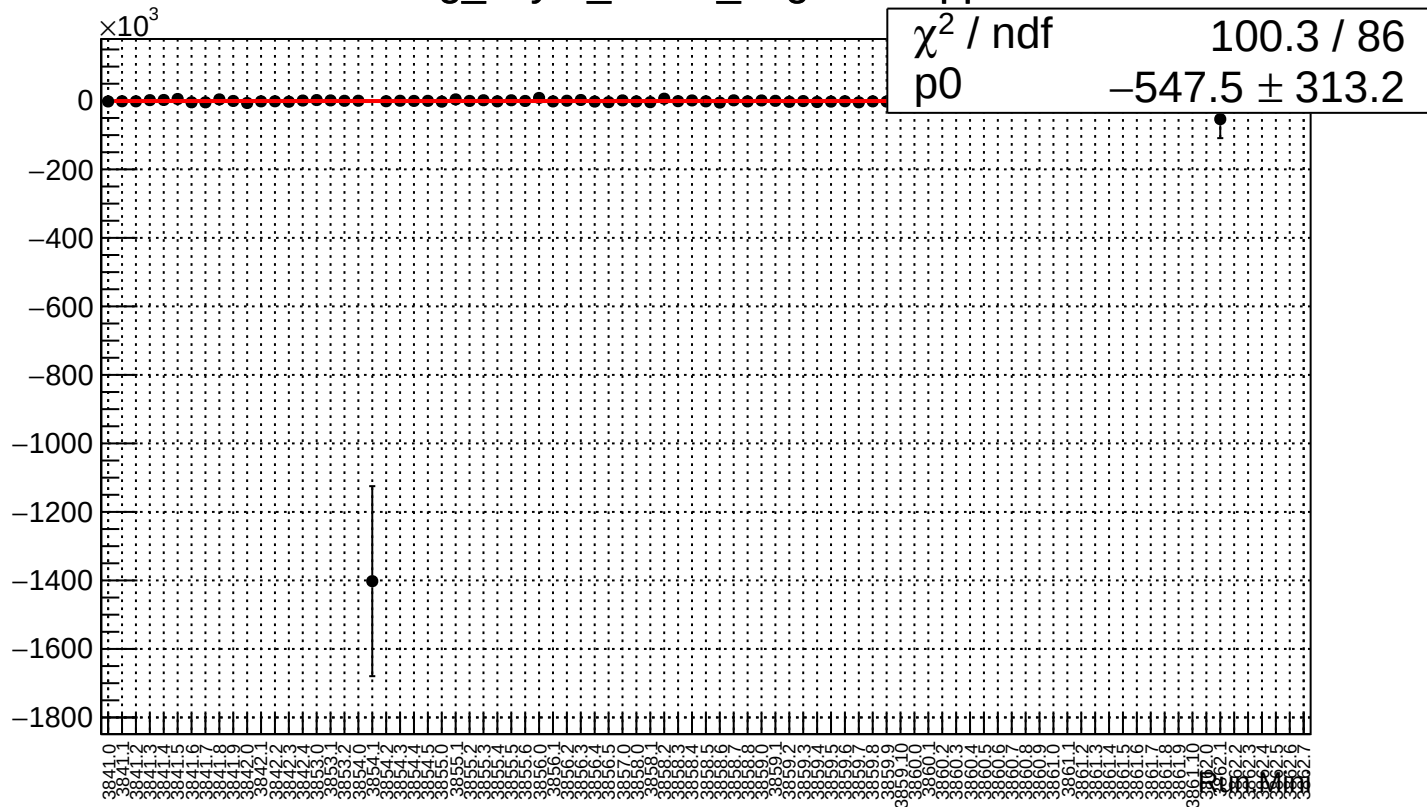
p0

-188.3 ± 513.4

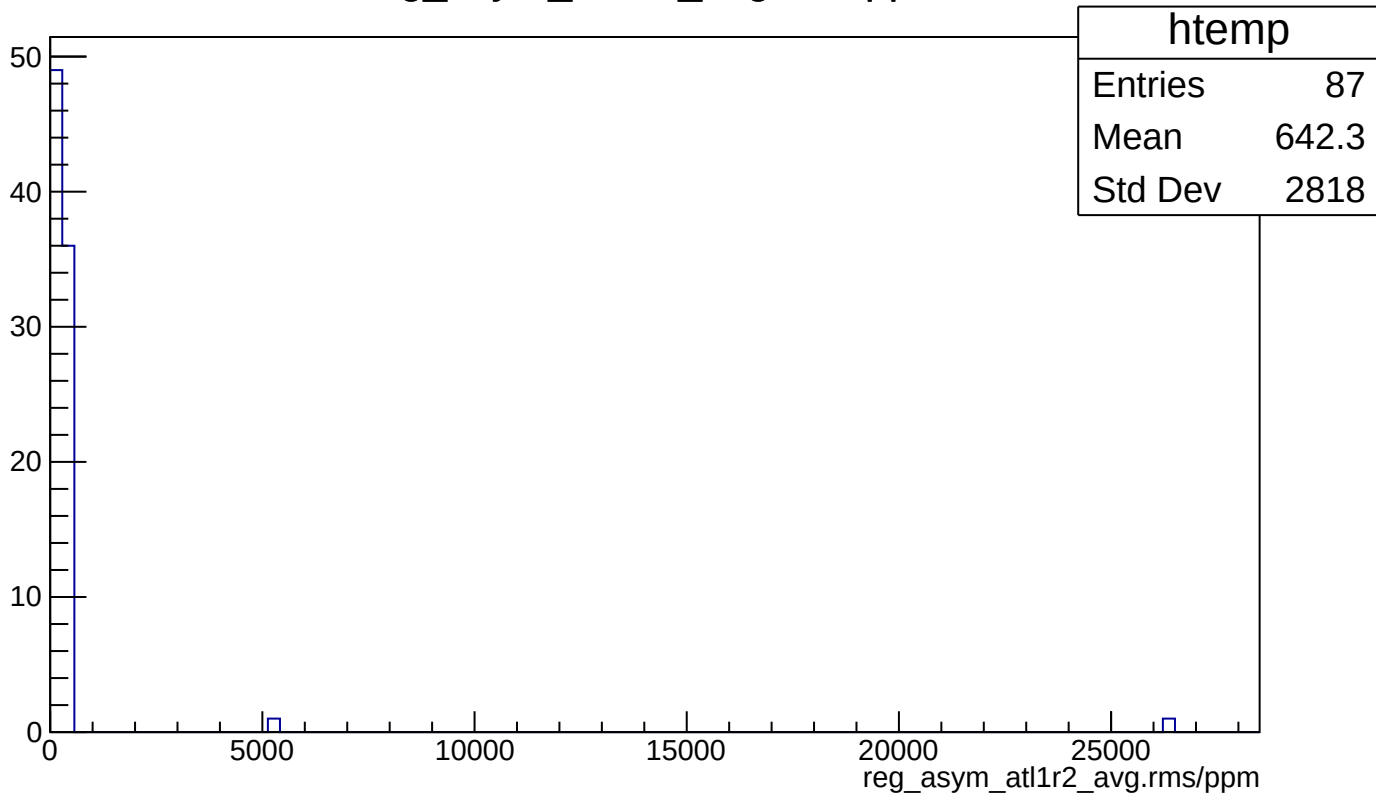


reg_asym

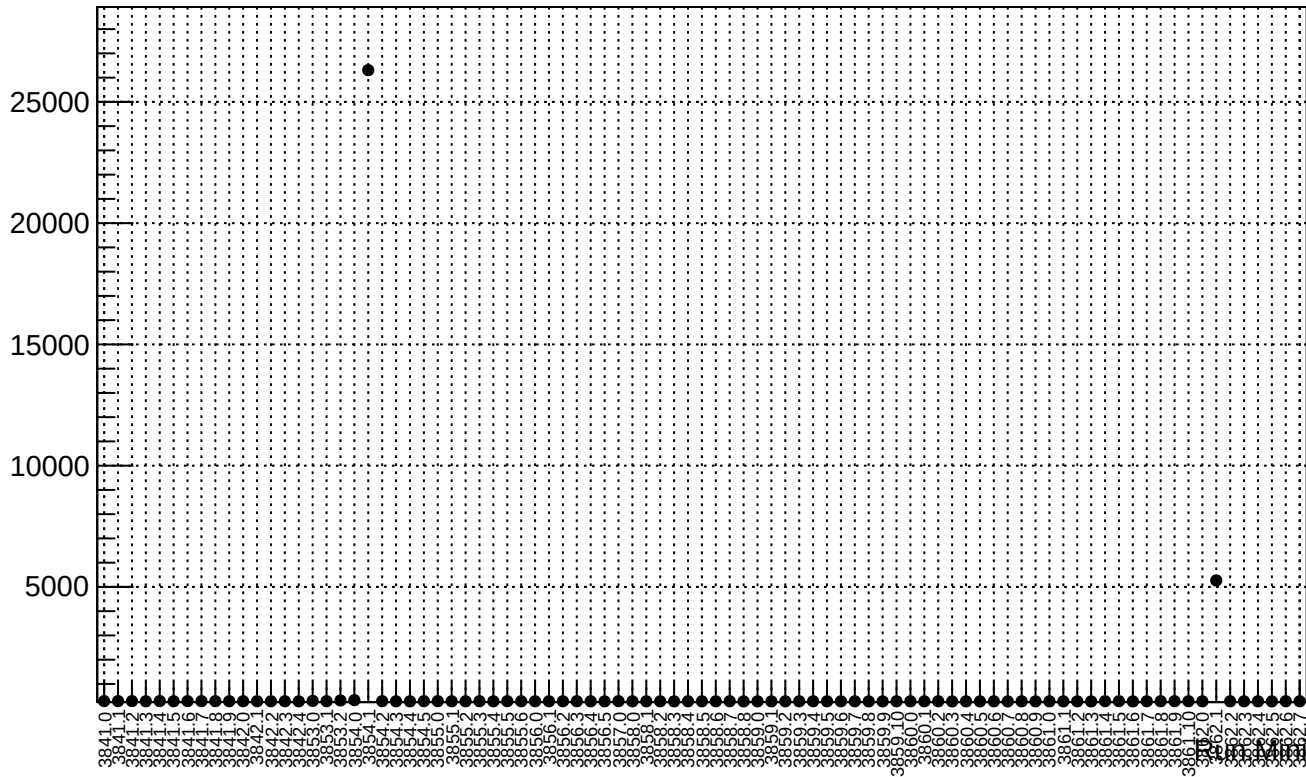
reg_asym_atl1r2_avg.mean/ppb



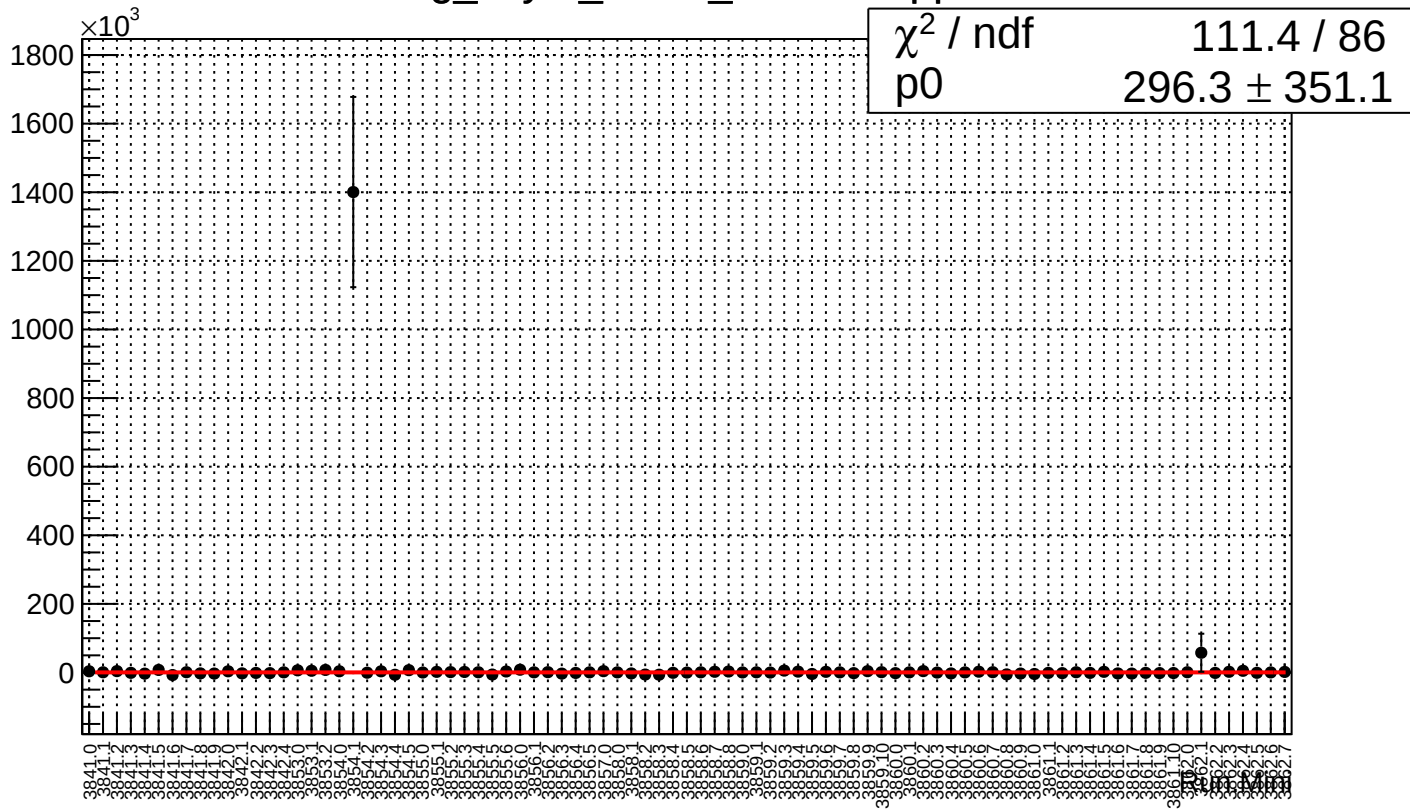
reg_asym_atl1r2_avg.rms/ppm



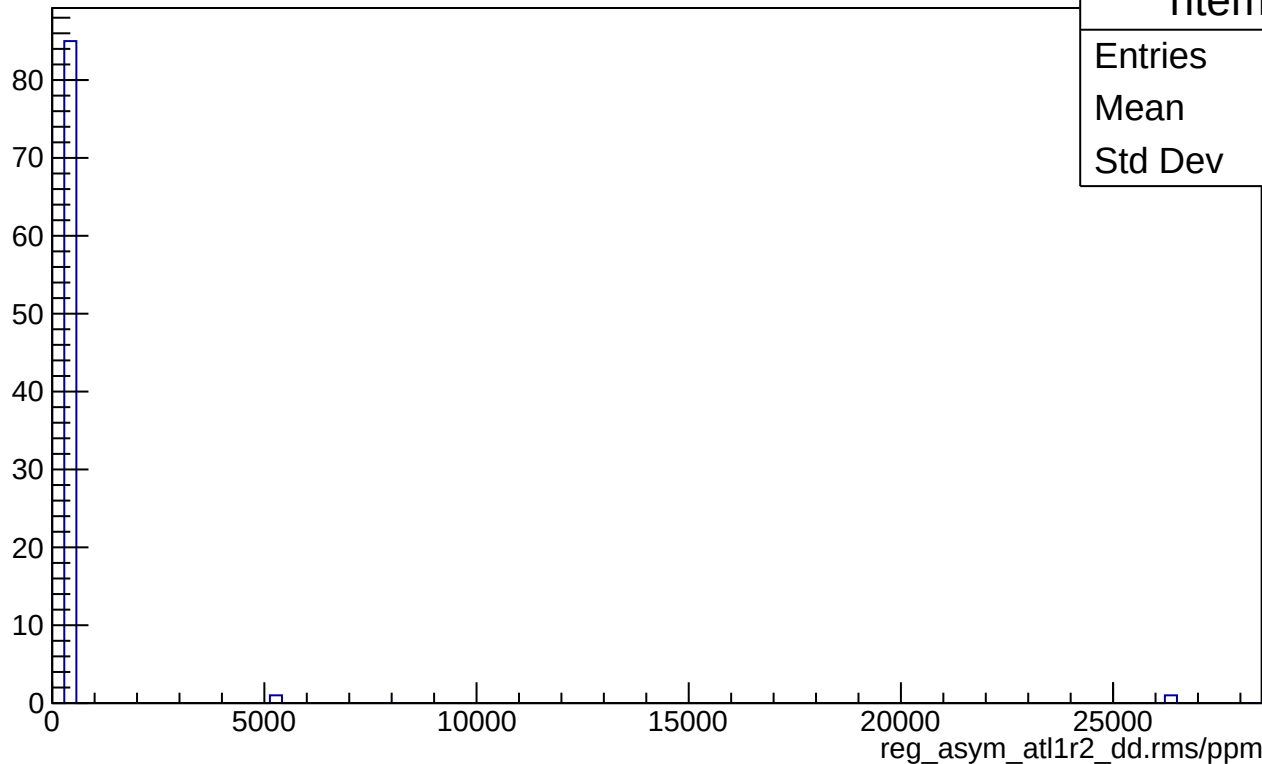
reg_asym_atl1r2_avg.rms/ppm



reg_asym_atl1r2_dd.mean/ppb



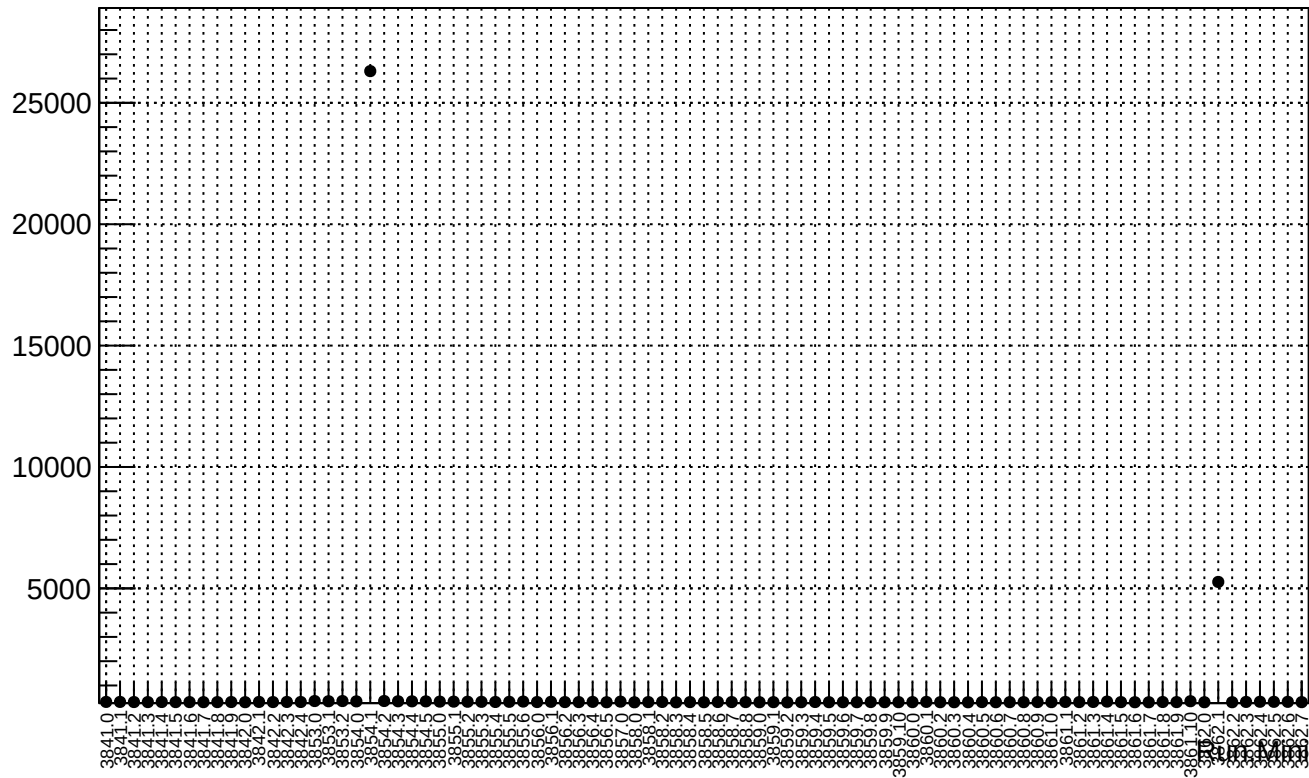
reg_asym_atl1r2_dd.rms/ppm



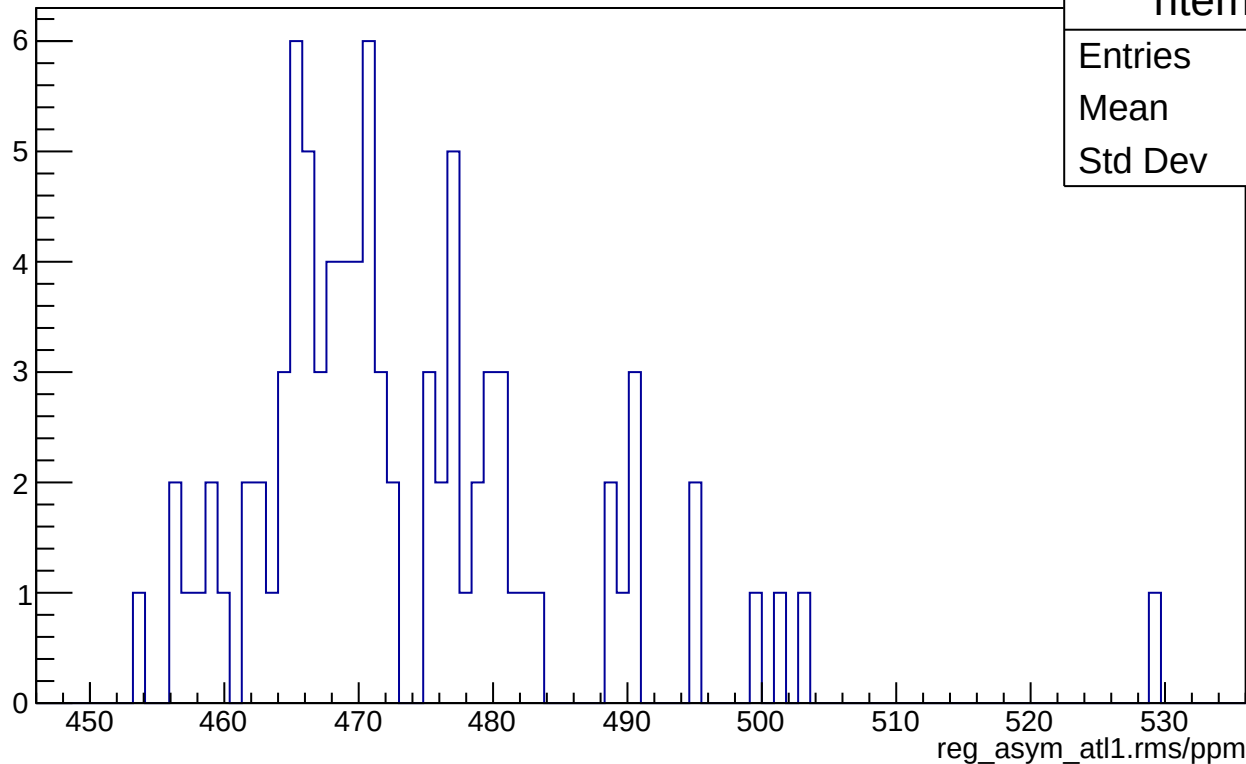
htemp

Entries	87
Mean	676.1
Std Dev	2814

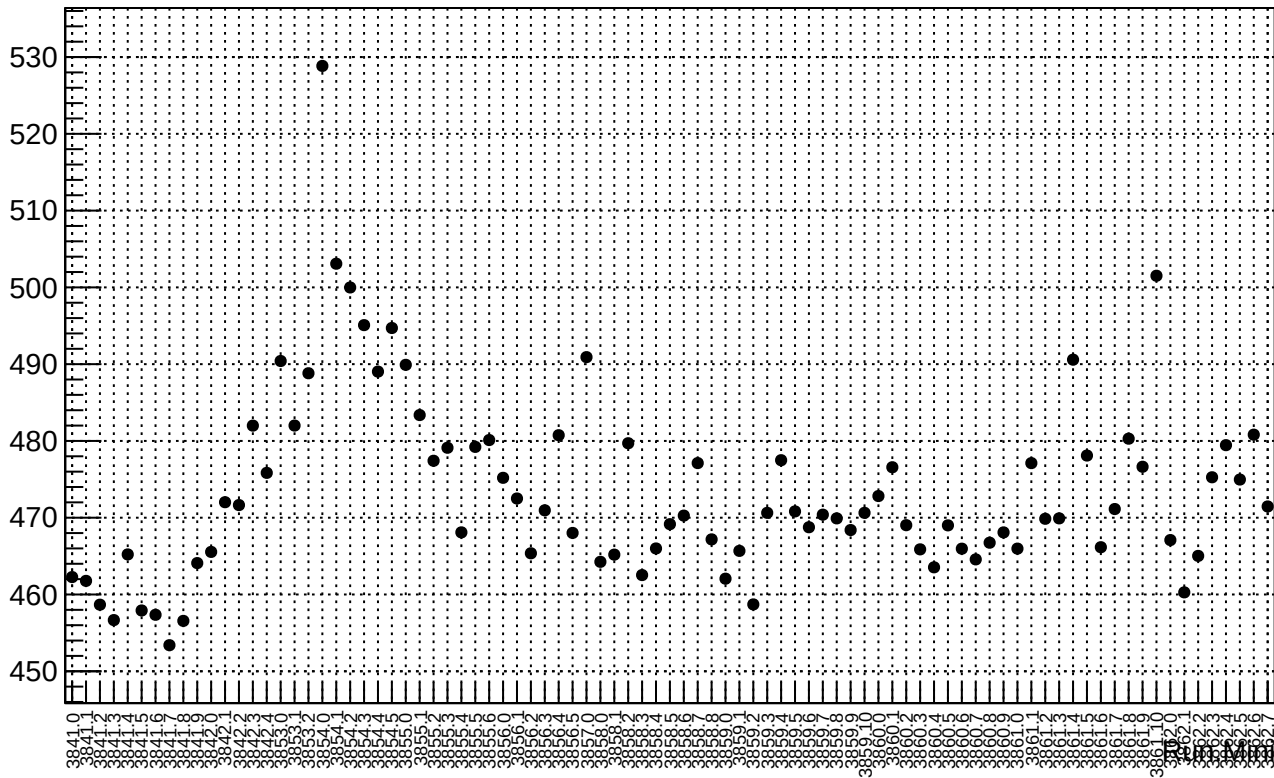
reg_asym_atl1r2_dd.rms/ppm



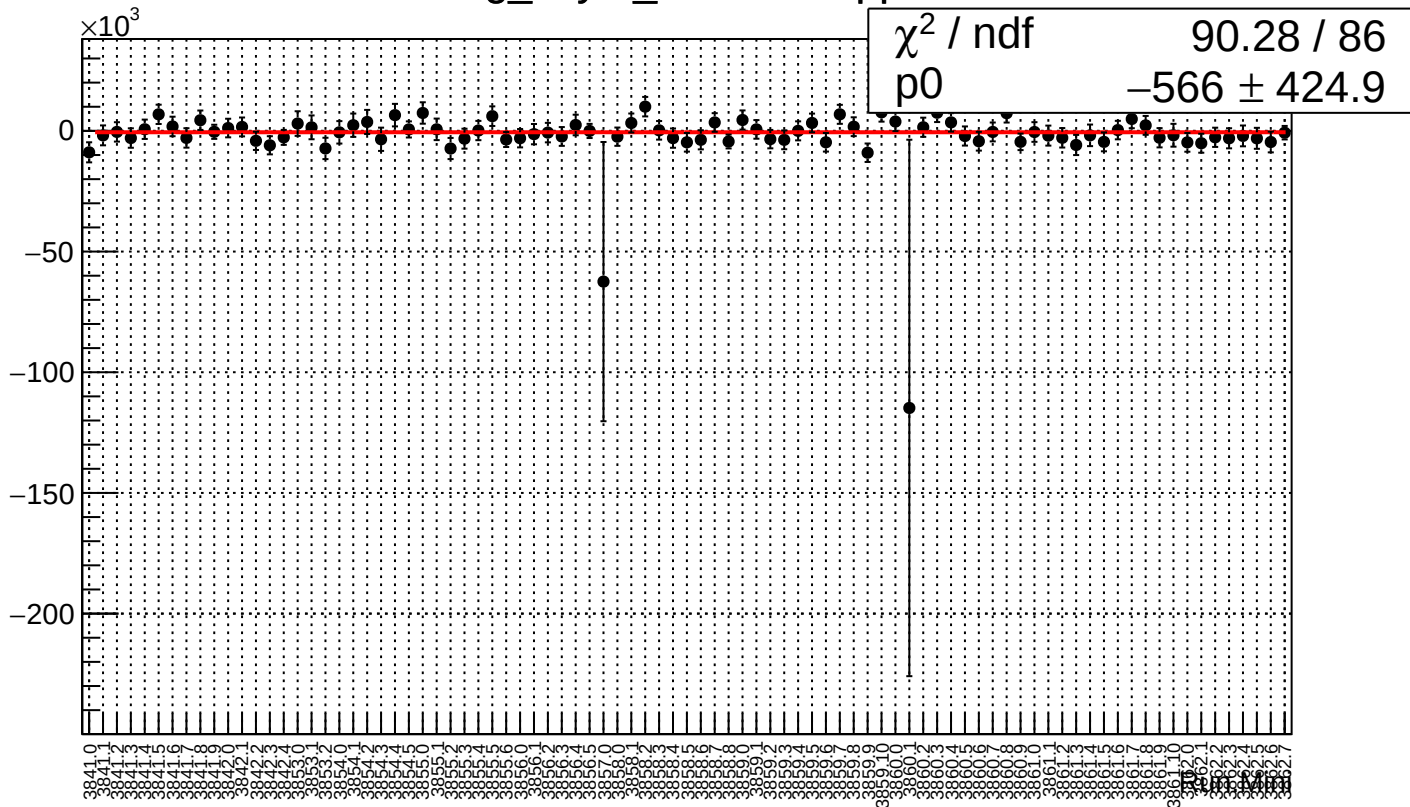
reg_asym_atl1.rms/ppm



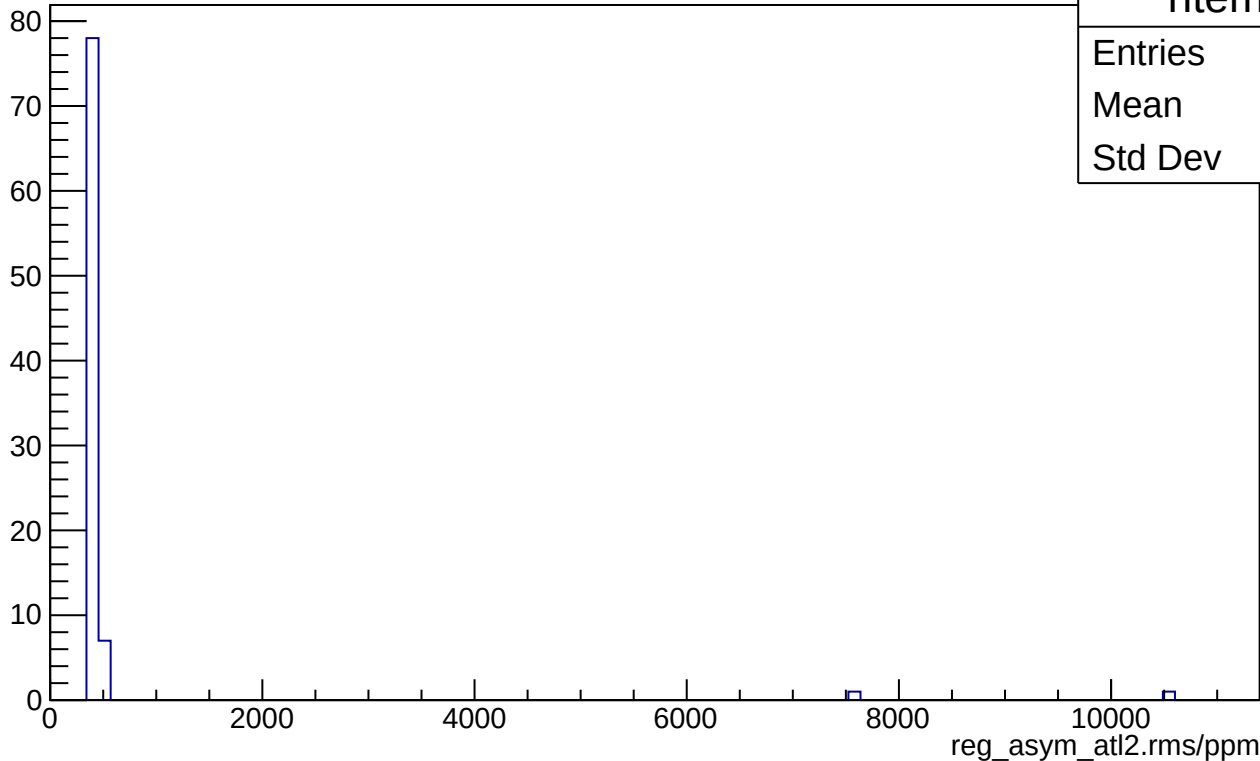
reg_asym_atl1.rms/ppm



reg_asym_atl2.mean/ppb



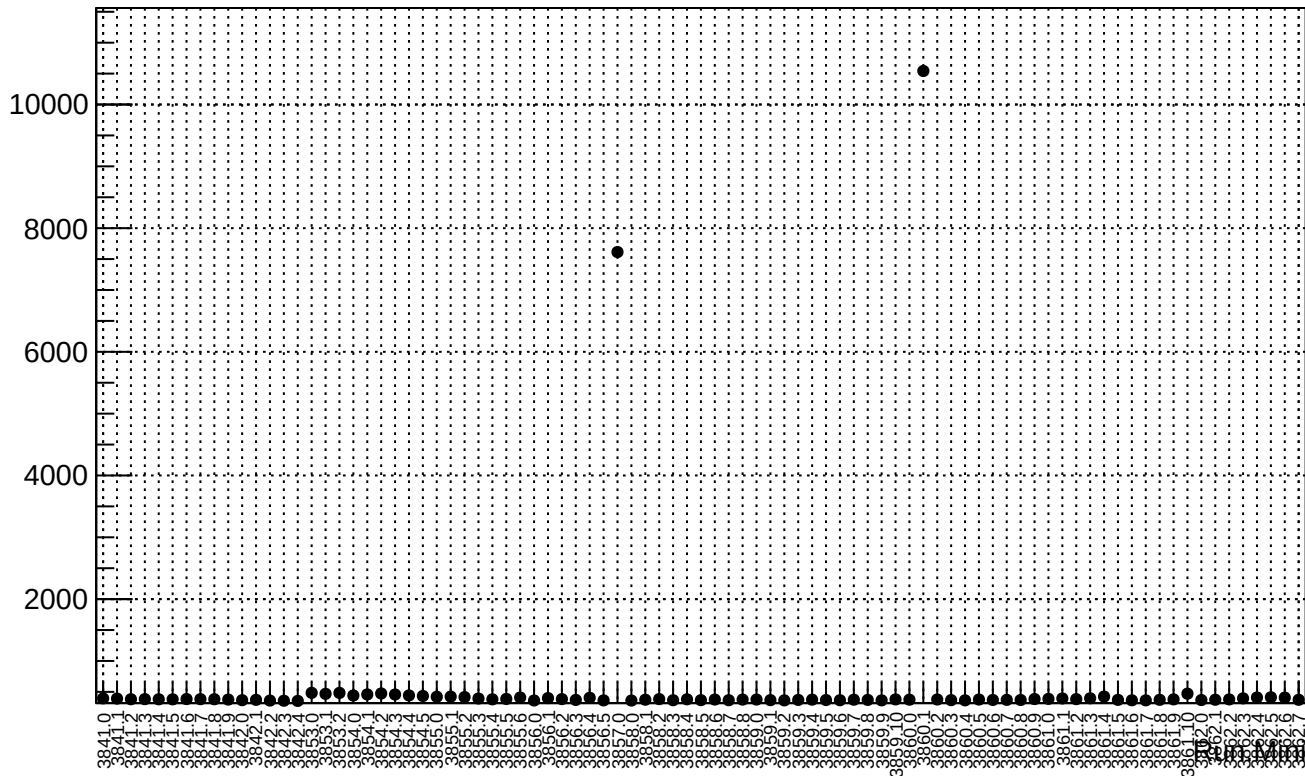
reg_asym_atl2.rms/ppm



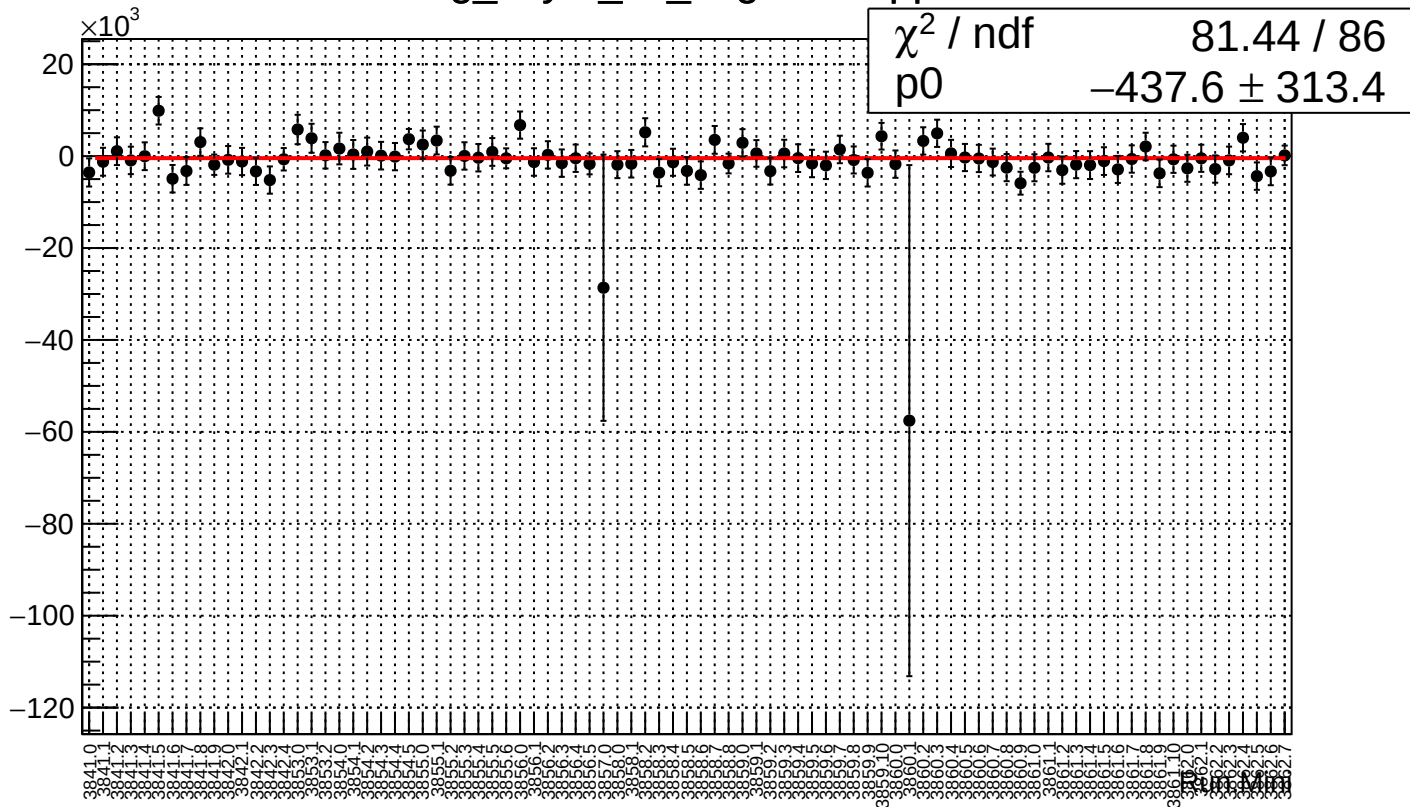
htemp

Entries	87
Mean	588.5
Std Dev	1321

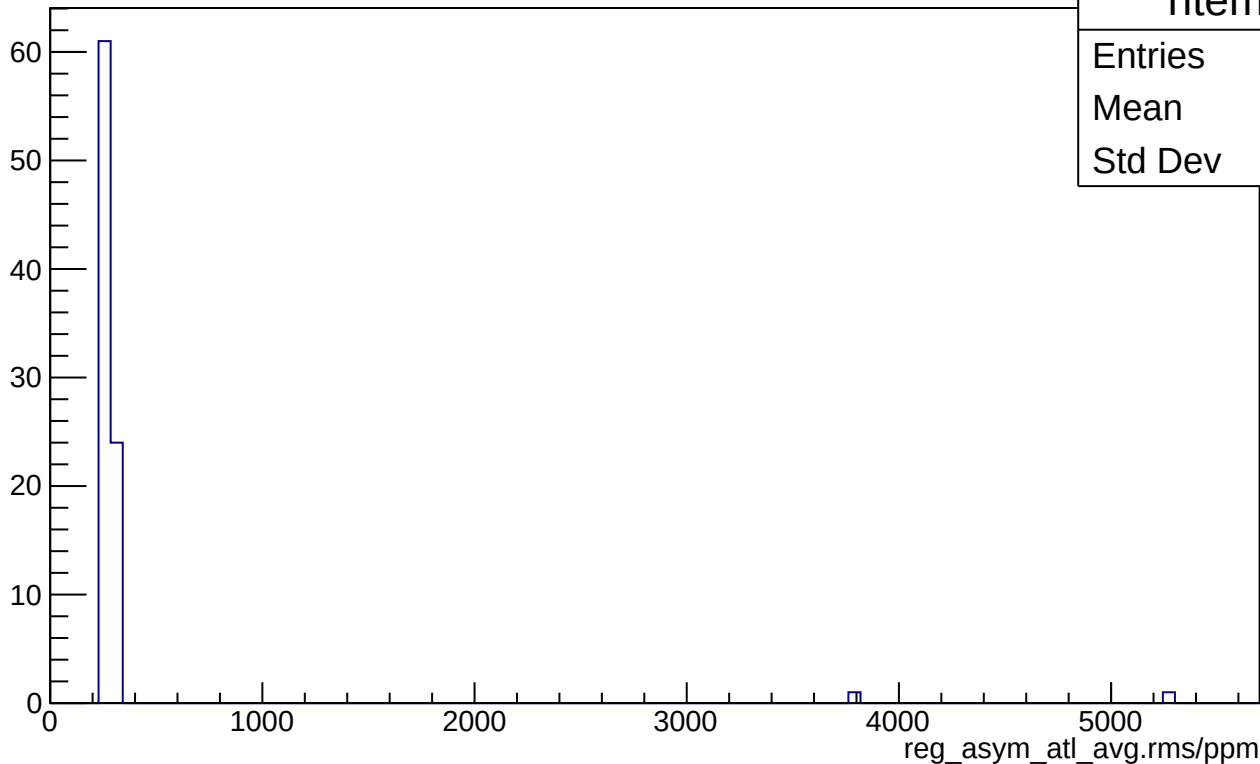
reg_asym_atl2.rms/ppm



reg_asym_atl_avg.mean/ppb



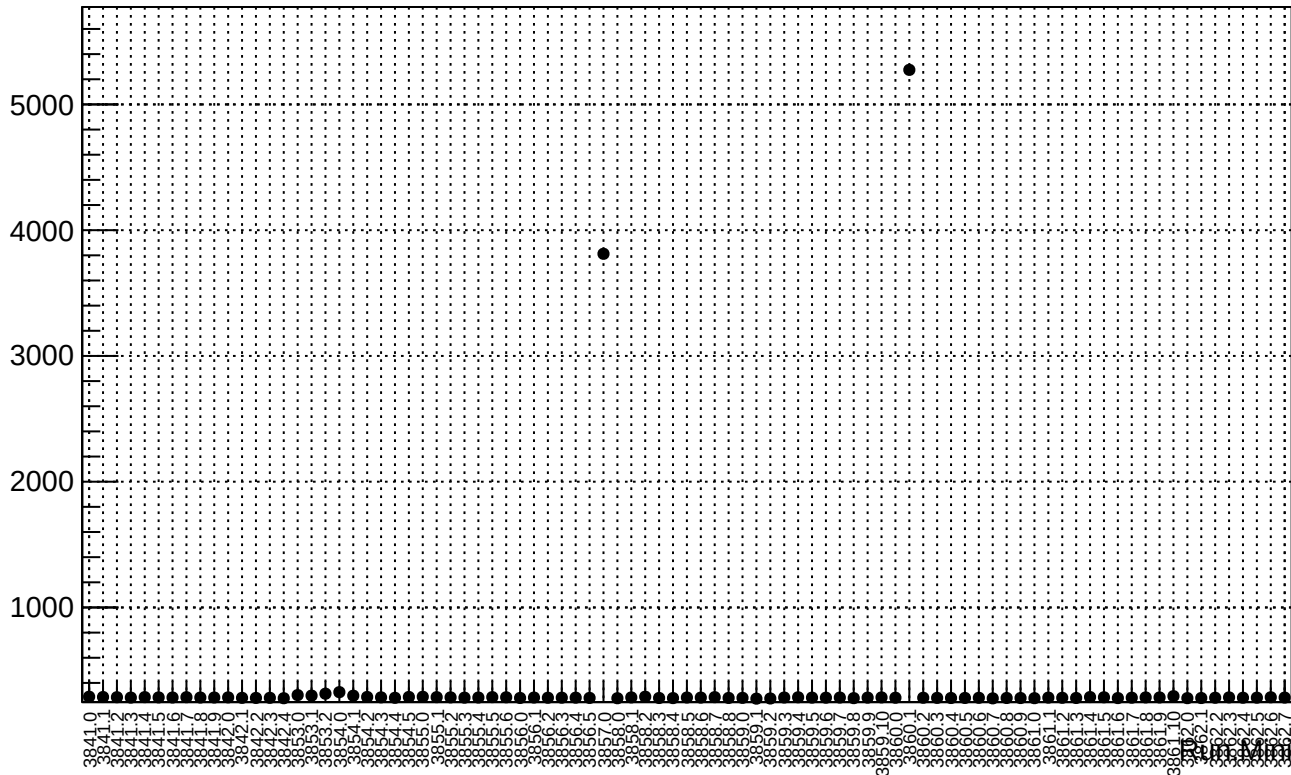
reg_asym_atl_avg.rms/ppm



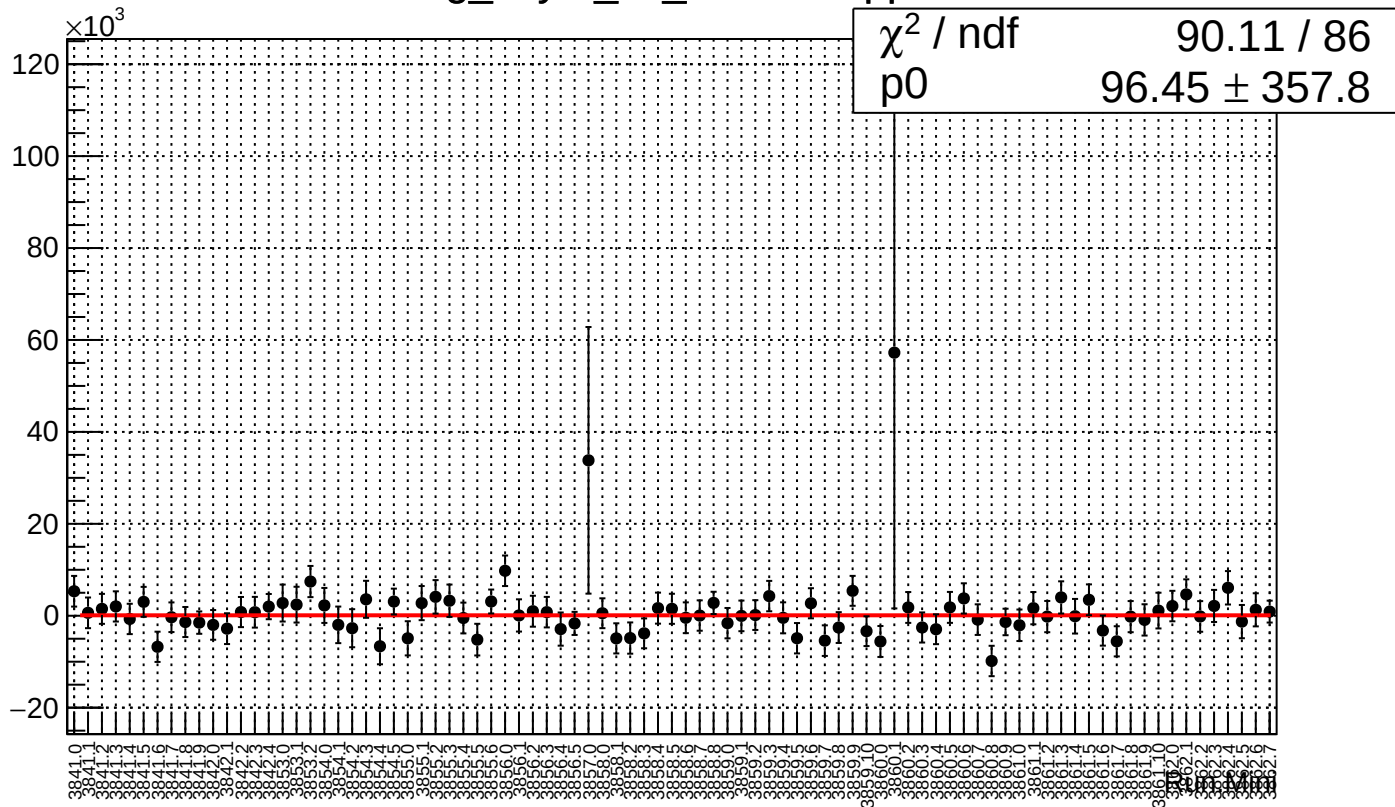
htemp

Entries	87
Mean	382.6
Std Dev	647.8

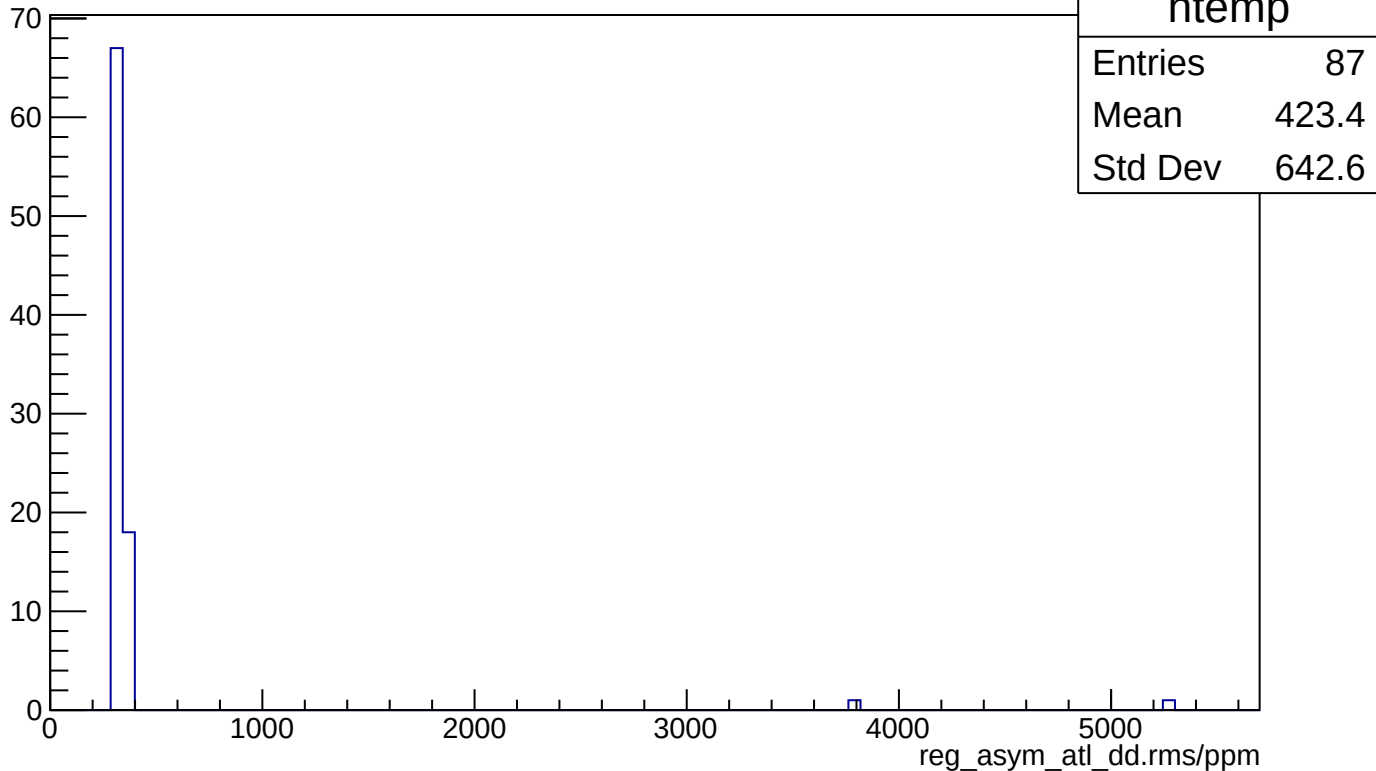
reg_asym_atl_avg.rms/ppm



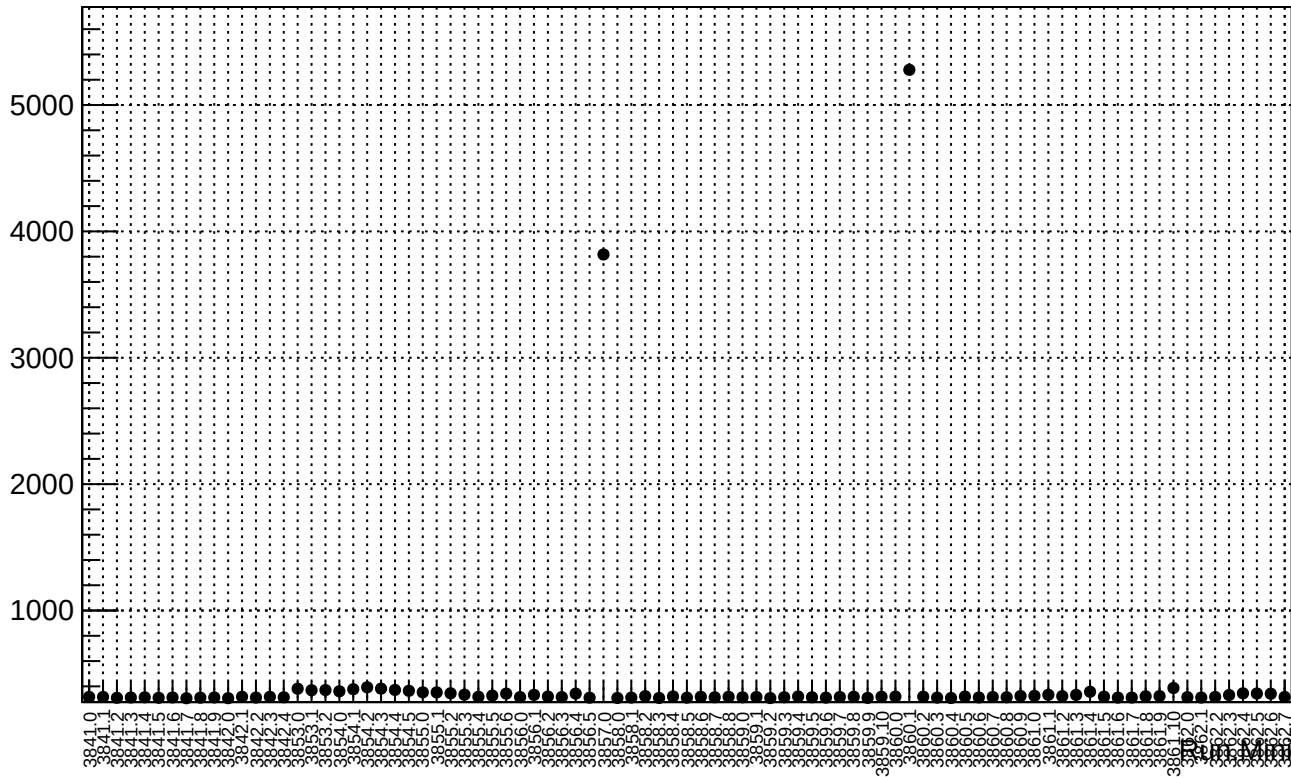
reg_asym_atl_dd.mean/ppb



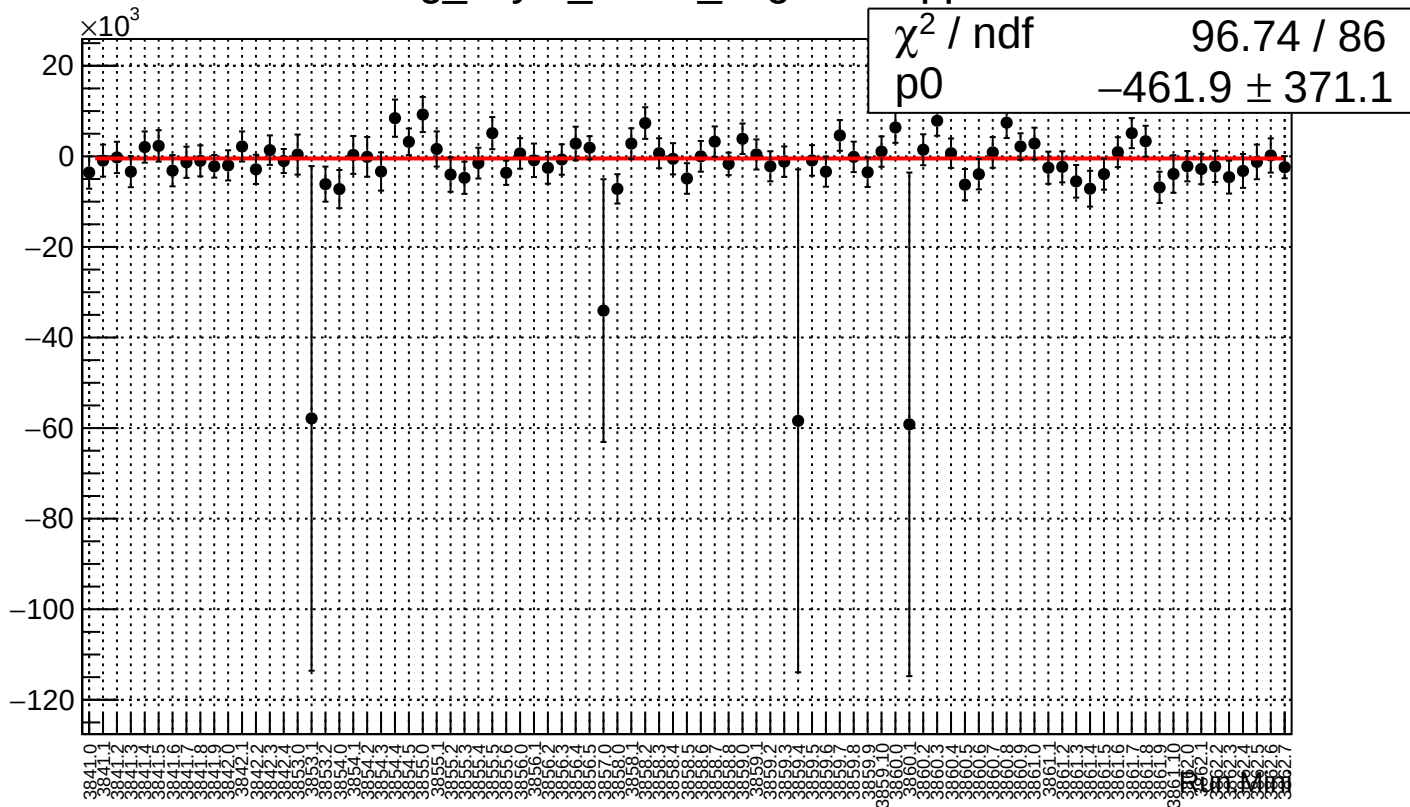
reg_asym_atl_dd.rms/ppm



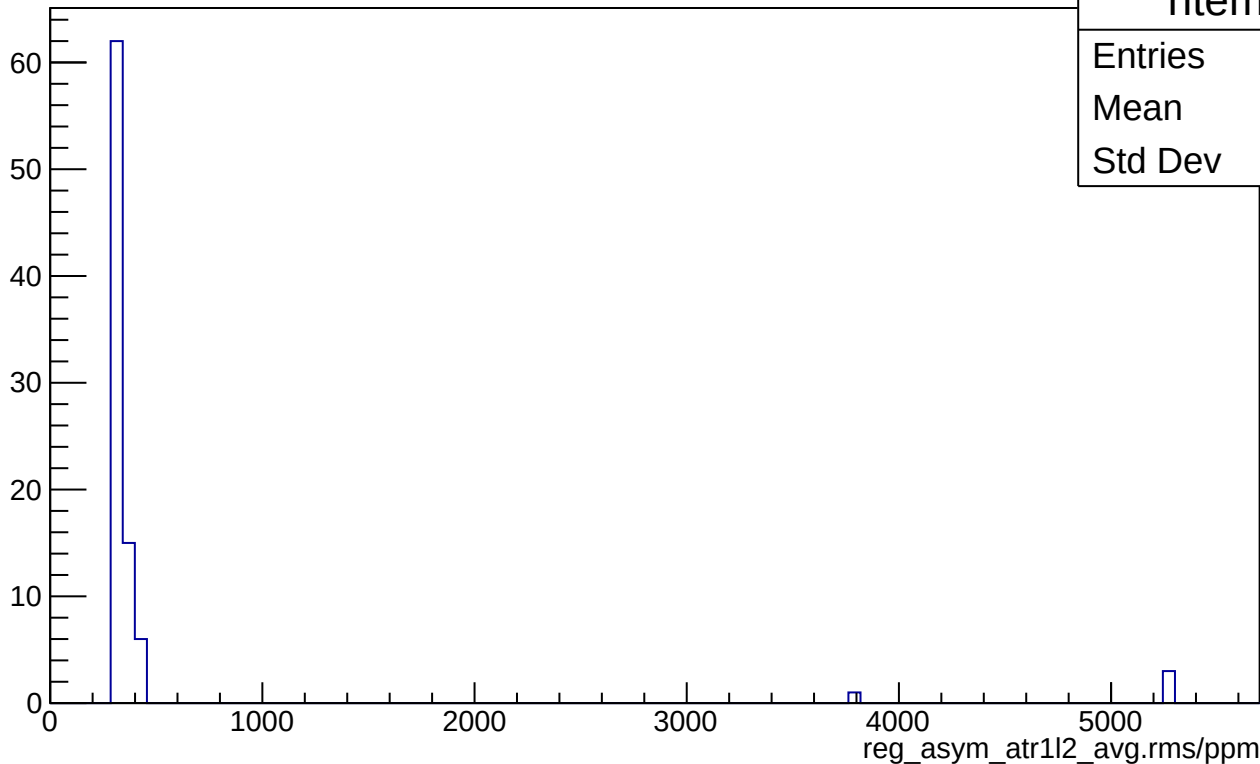
reg_asym_atl_dd.rms/ppm



reg_asym_atr1l2_avg.mean/ppb



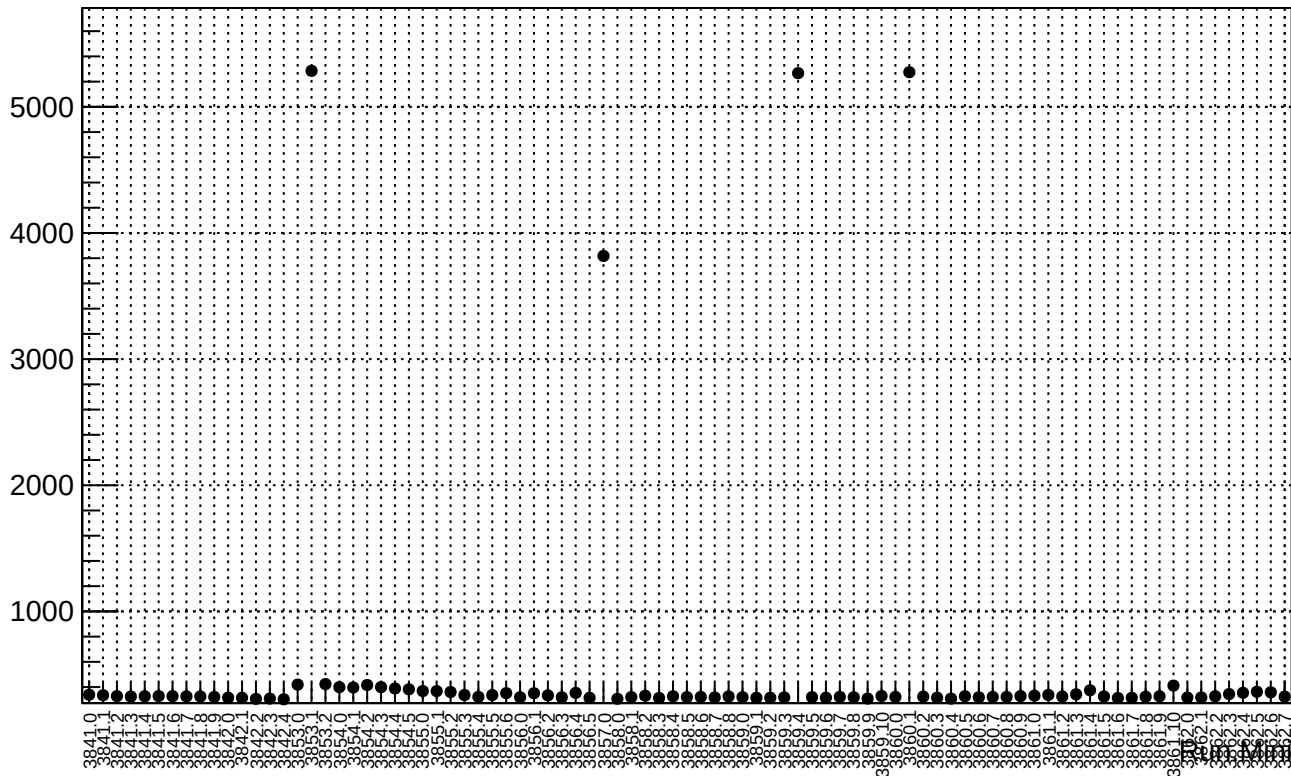
reg_asym_atr1l2_avg.rms/ppm



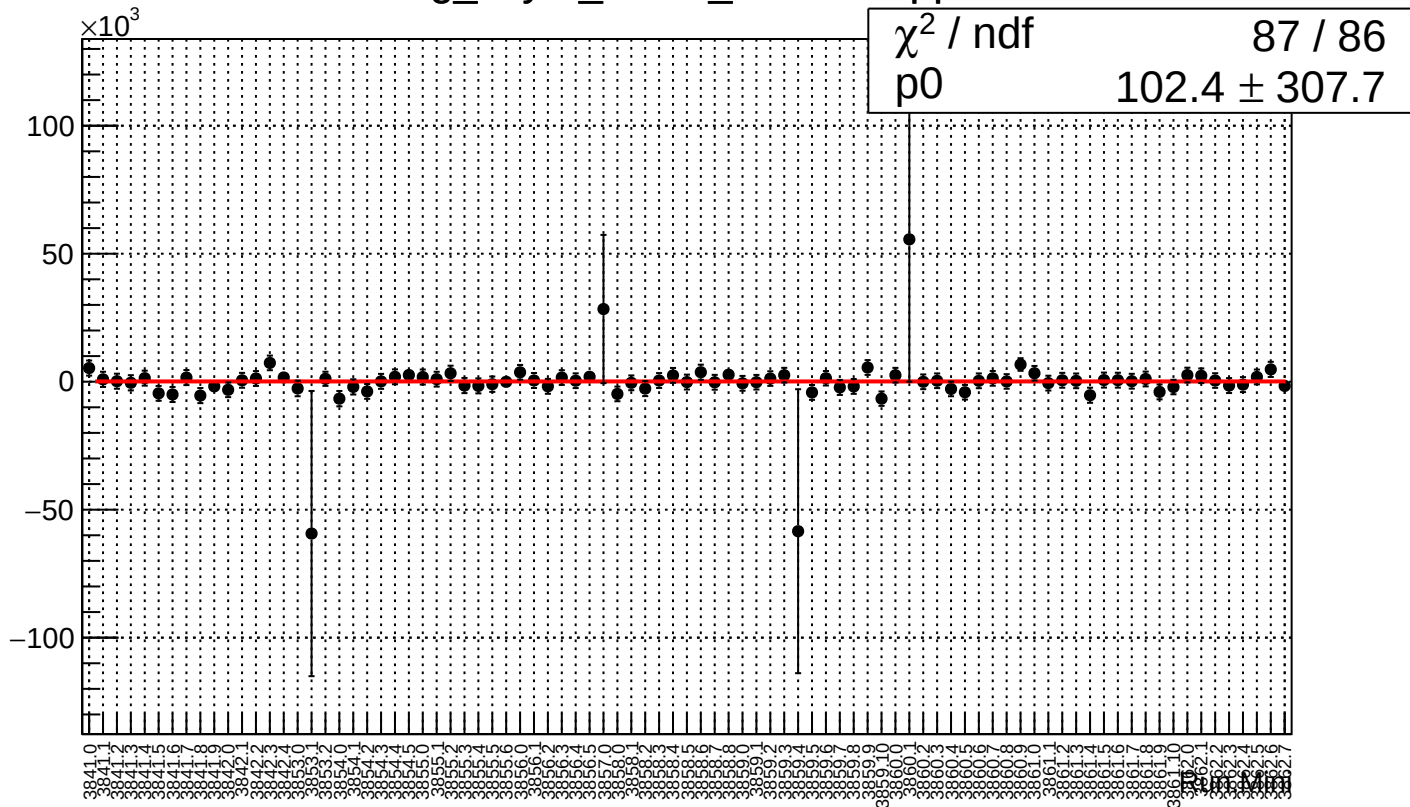
htemp

Entries	87
Mean	546.3
Std Dev	968.1

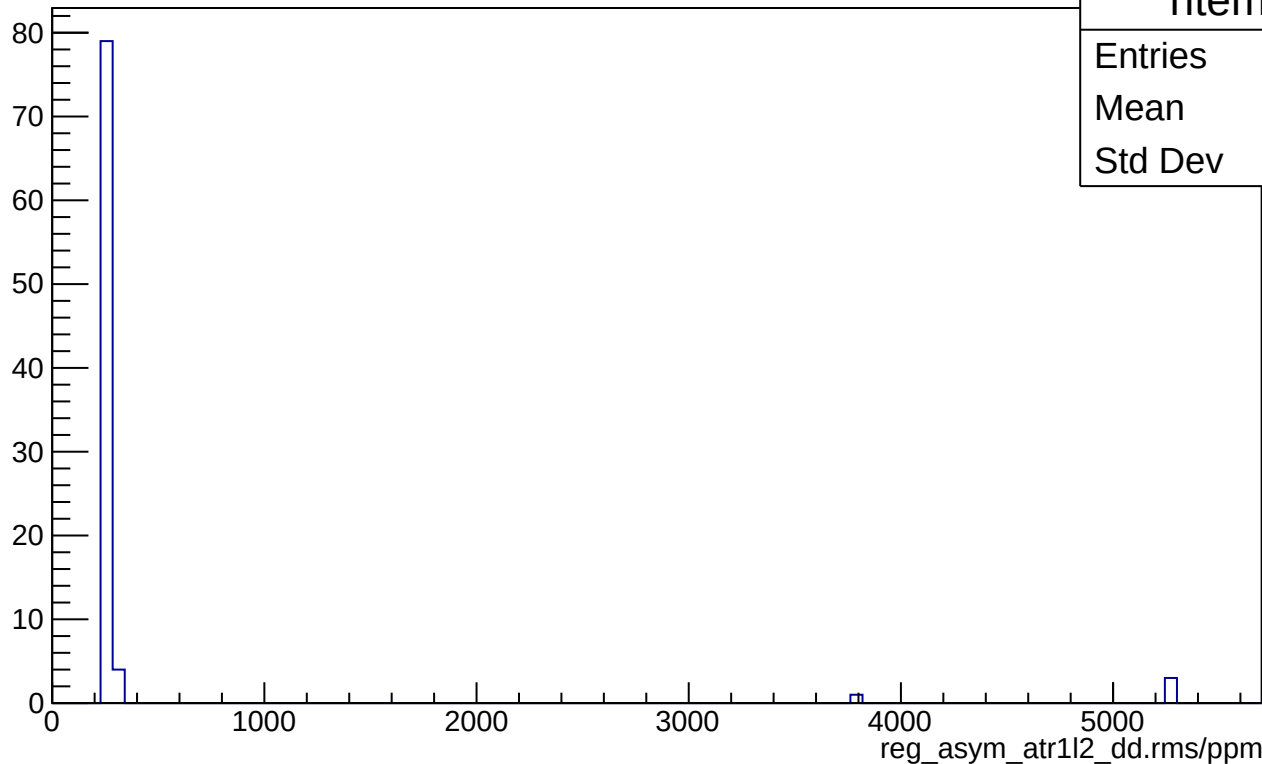
reg_asym_atr1l2_avg.rms/ppm



reg_asym_atr1l2_dd.mean/ppb



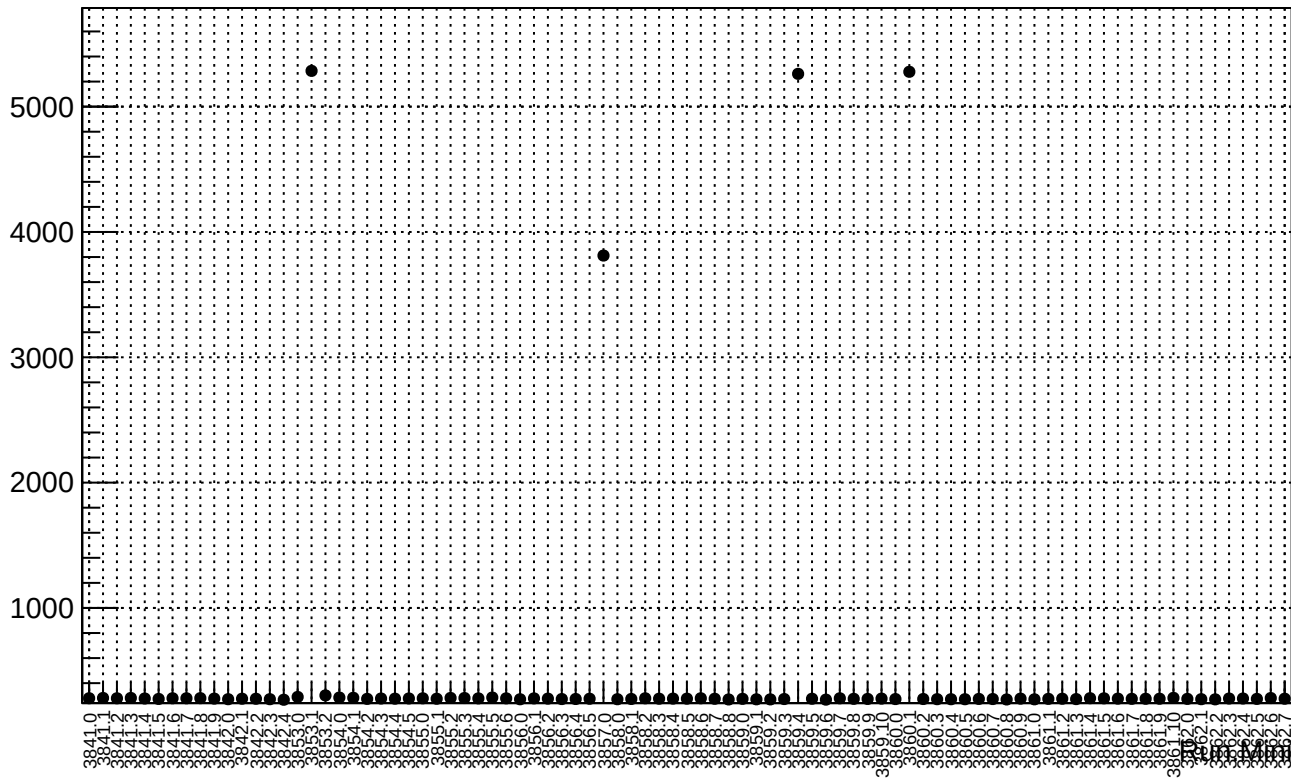
reg_asym_atr1l2_dd.rms/ppm



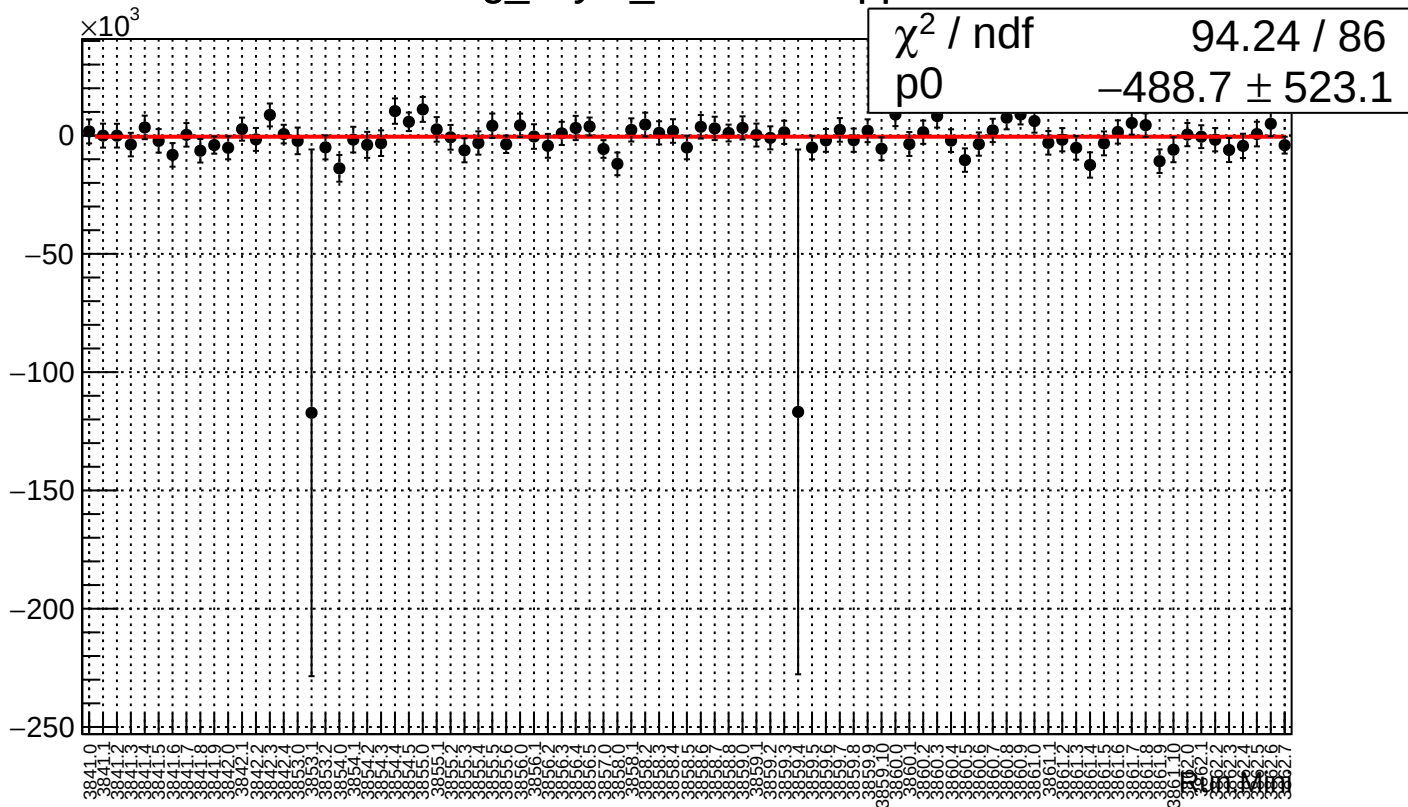
htemp

Entries	87
Mean	489.3
Std Dev	979.8

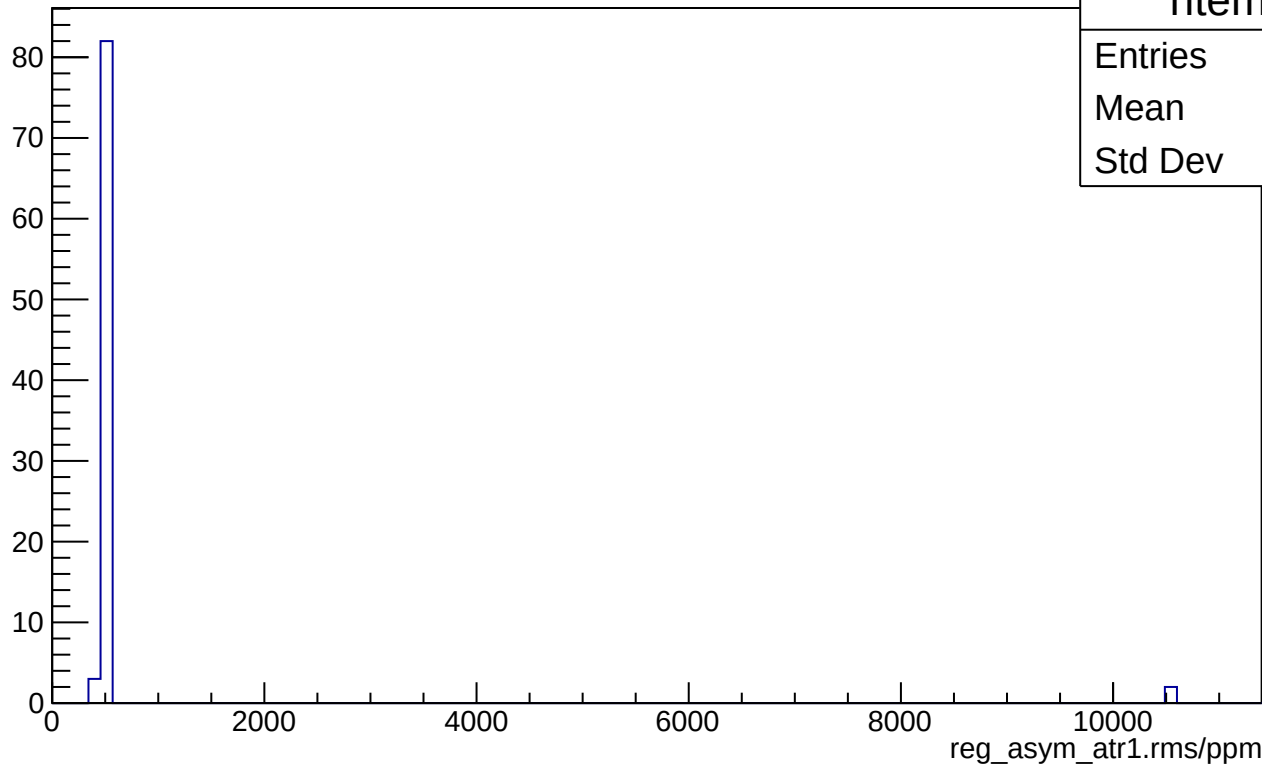
reg_asym_atr1l2_dd.rms/ppm



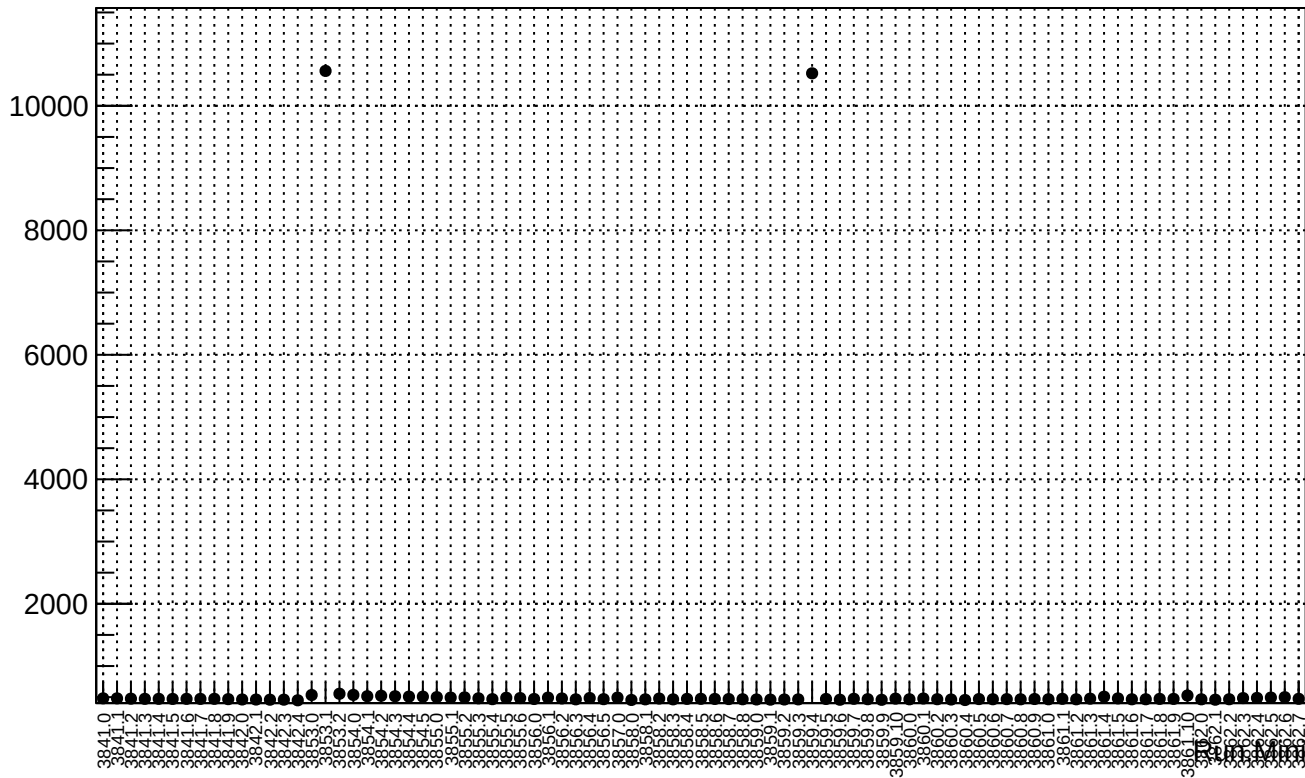
reg_asym_atr1.mean/ppb



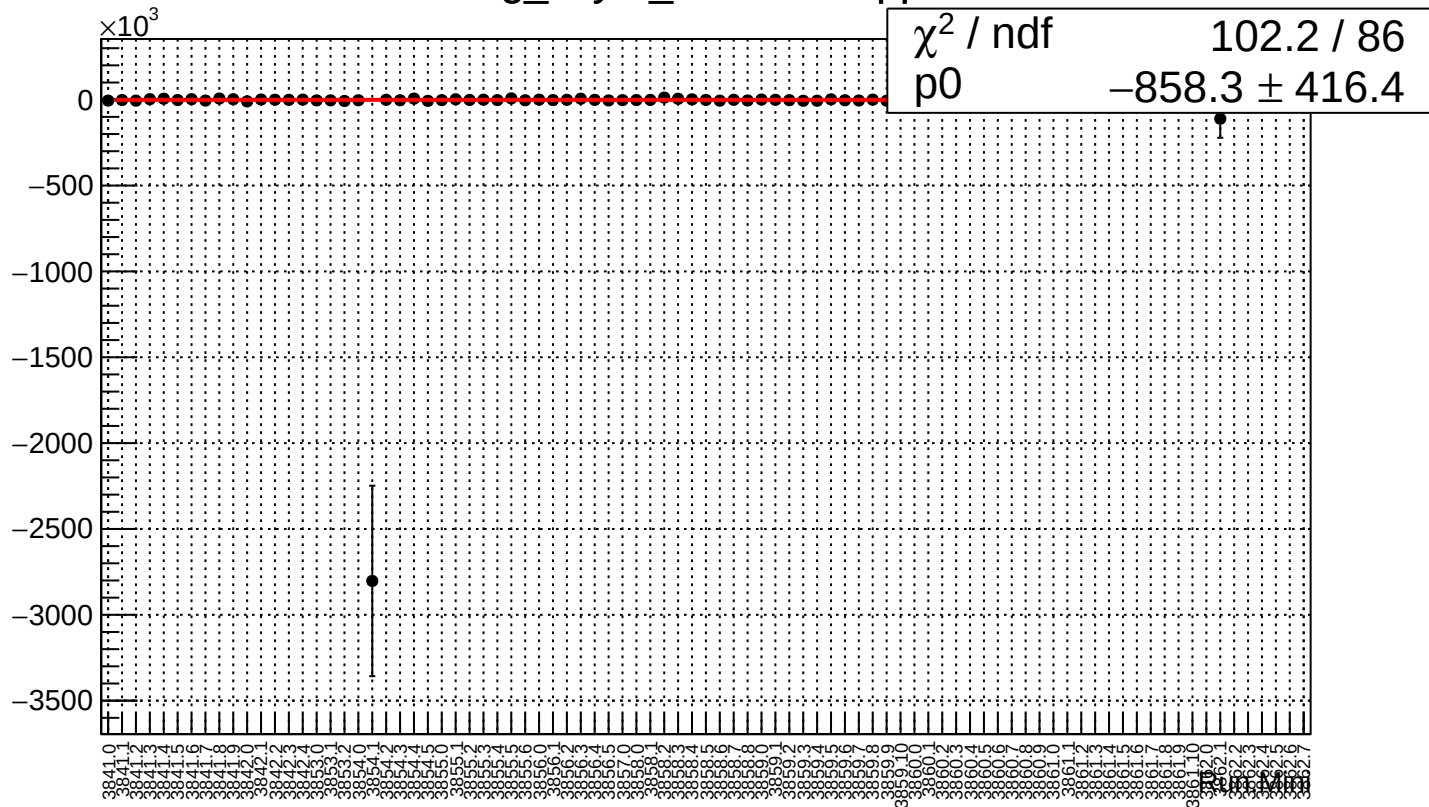
reg_asym_atr1.rms/ppm



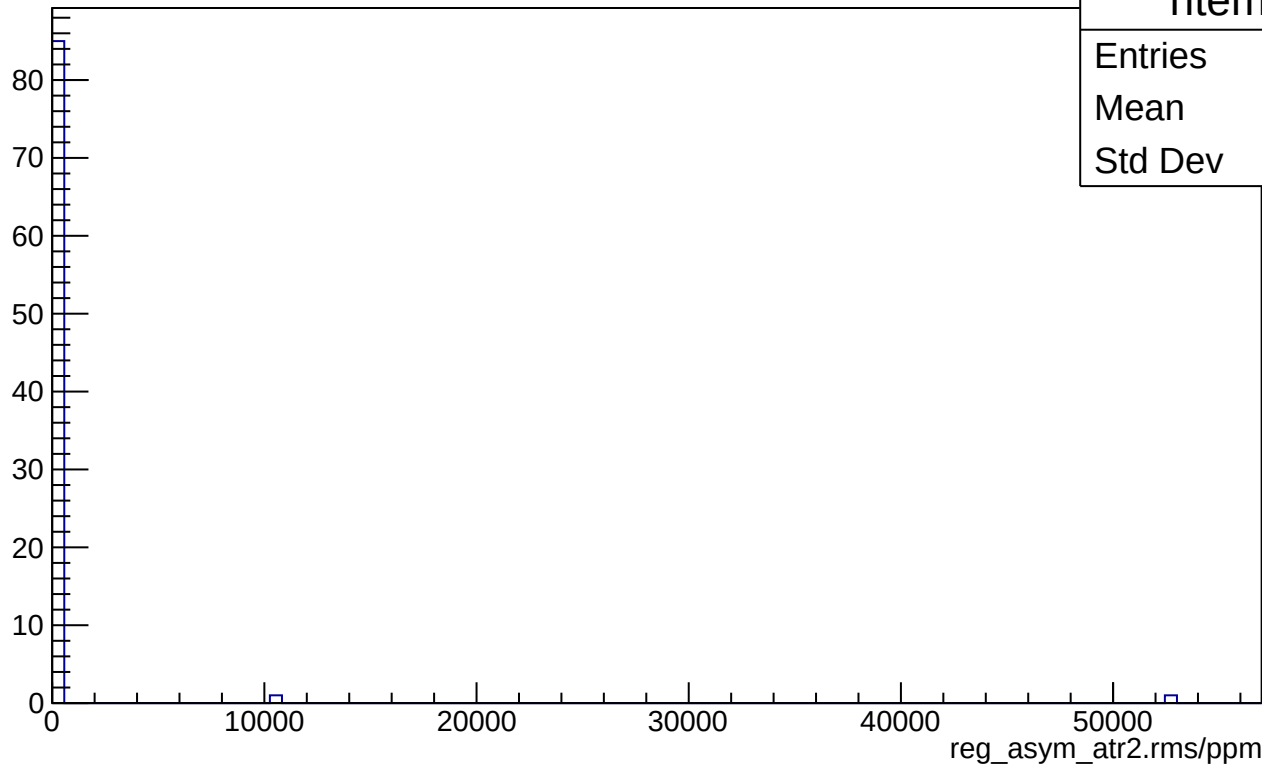
reg_asym_atr1.rms/ppm



reg_asym_atr2.mean/ppb



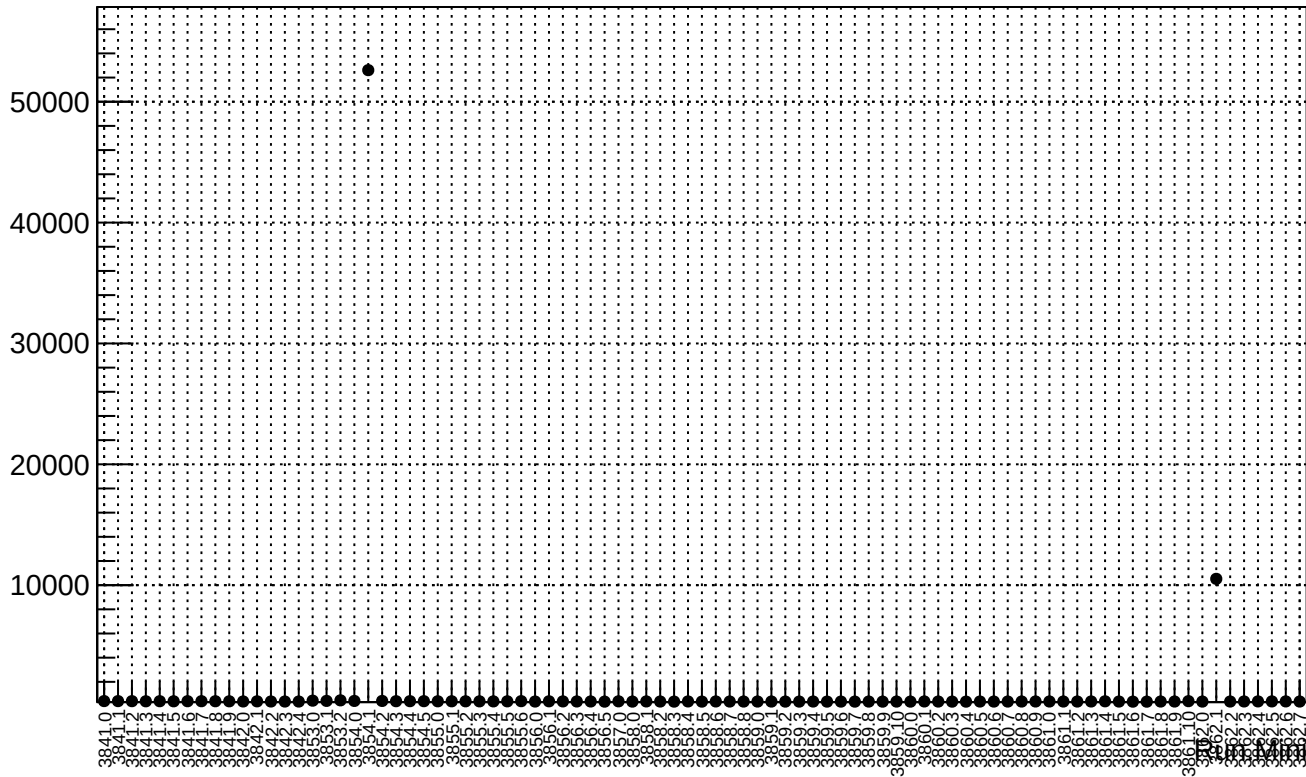
reg_asym_atr2.rms/ppm



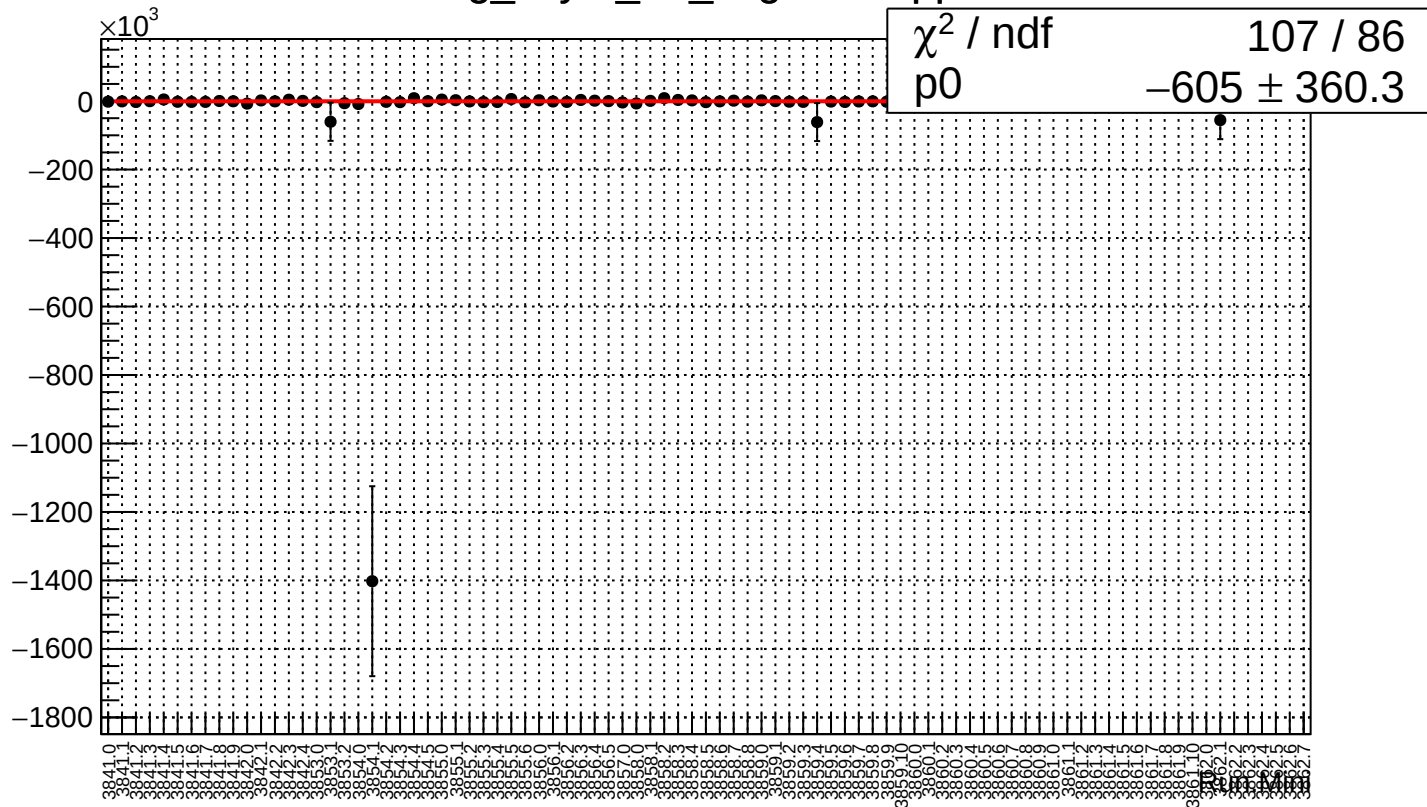
htemp

Entries	87
Mean	1098
Std Dev	5659

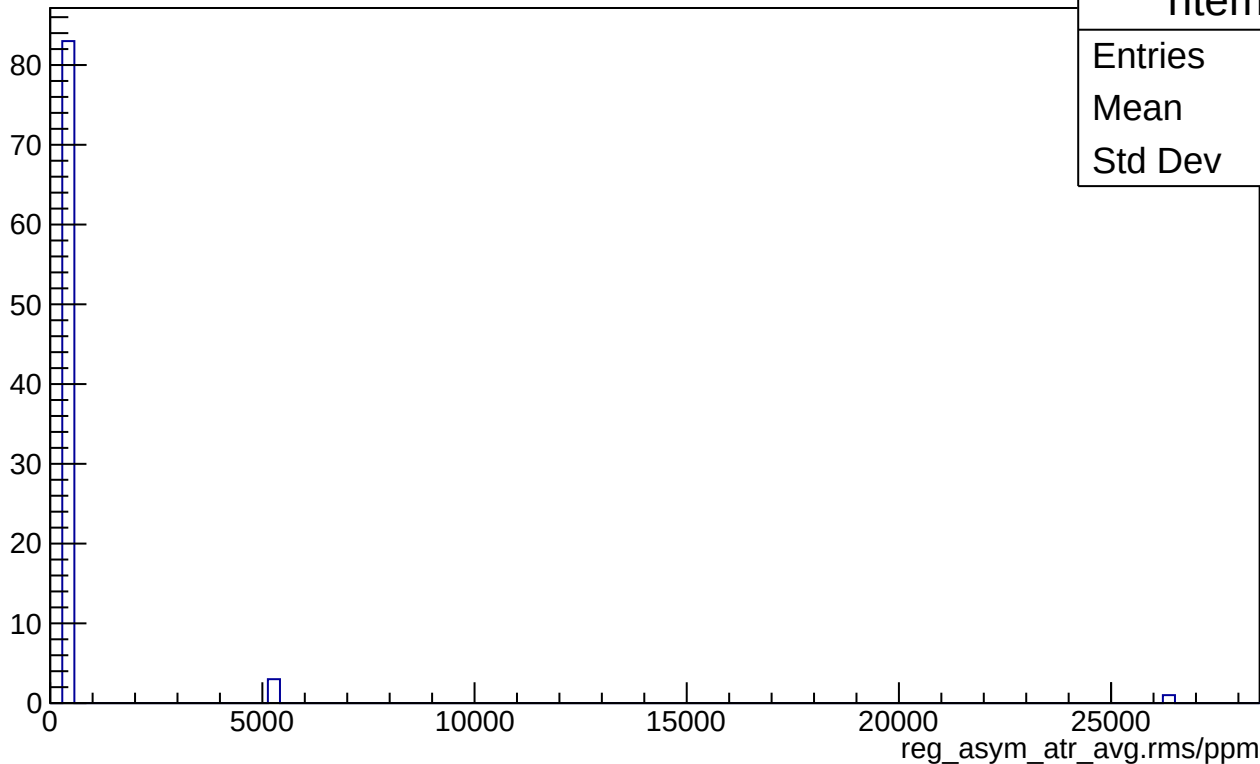
reg_asym_atr2.rms/ppm



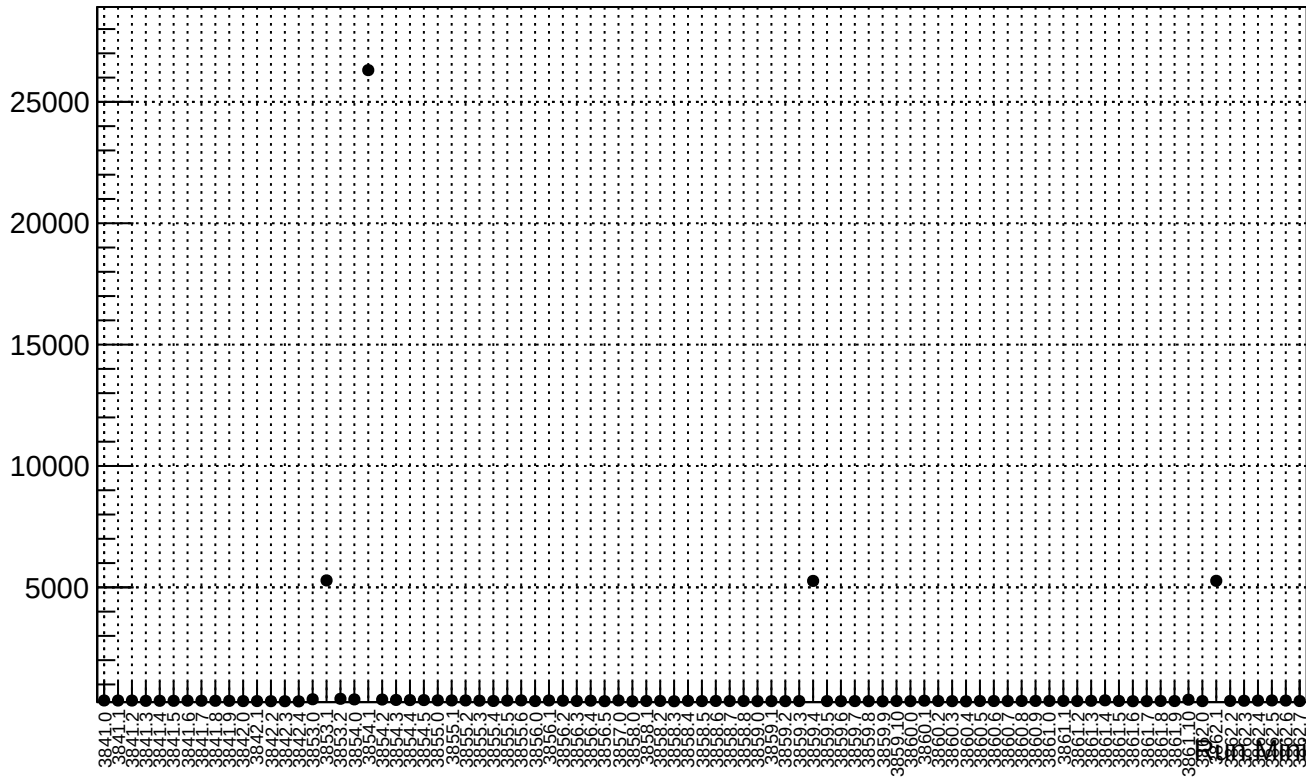
reg_asym_atr_avg.mean/ppb



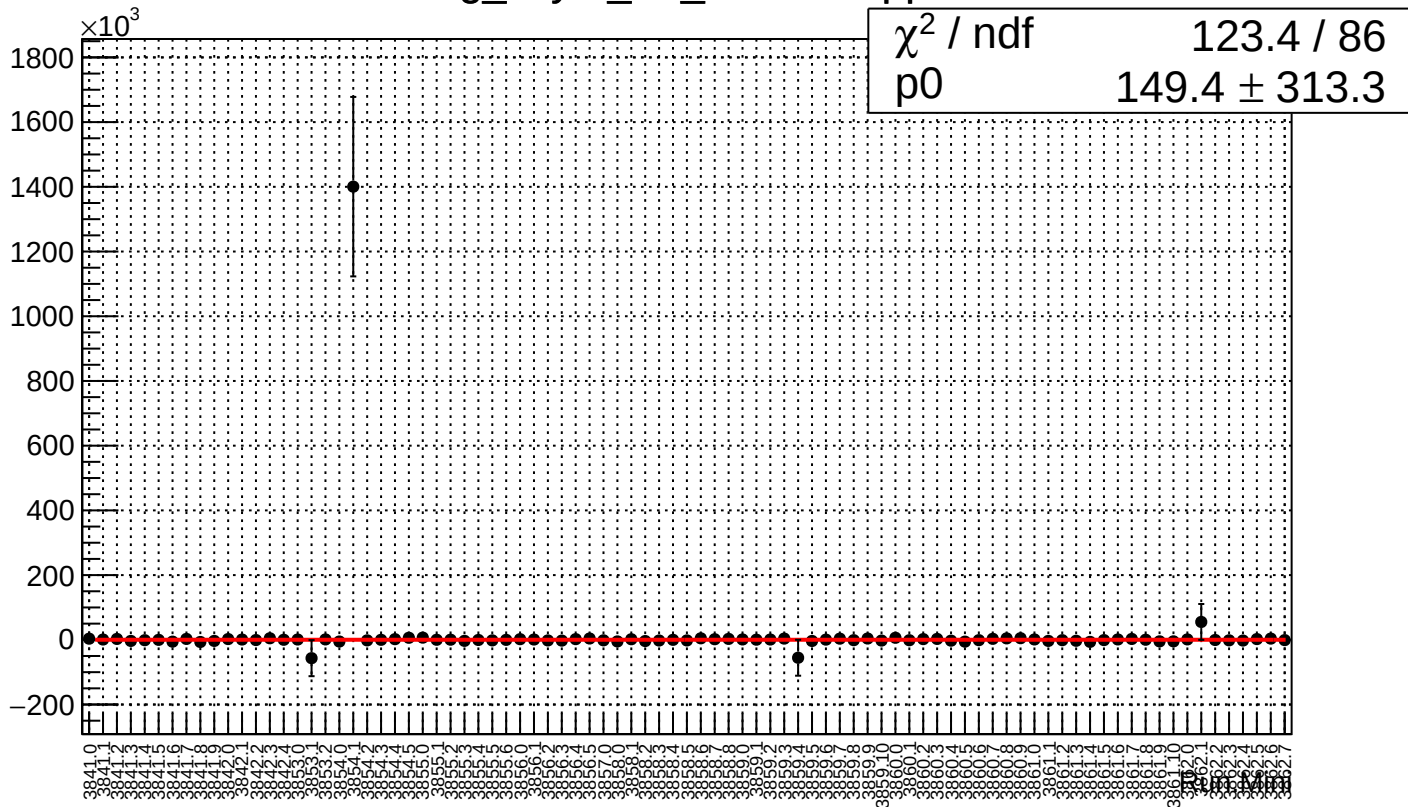
reg_asym_atr_avg.rms/ppm



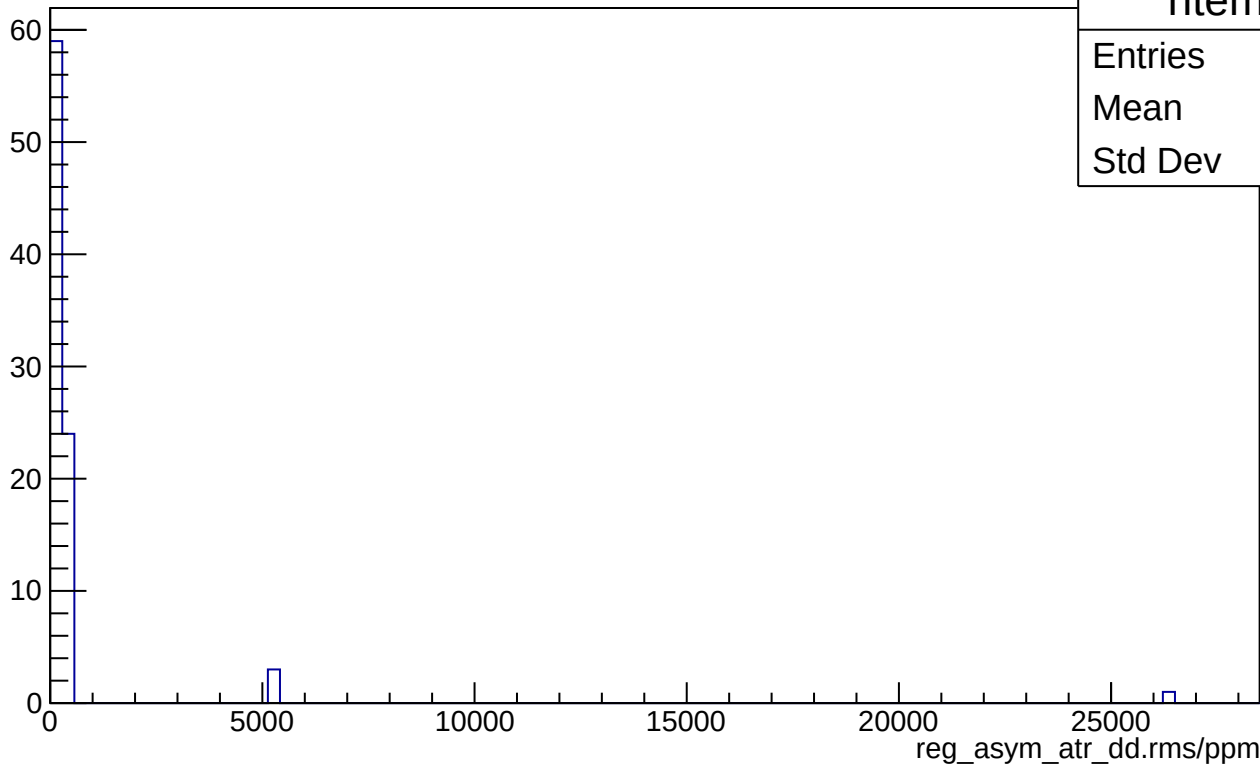
reg_asym_atr_avg.rms/ppm



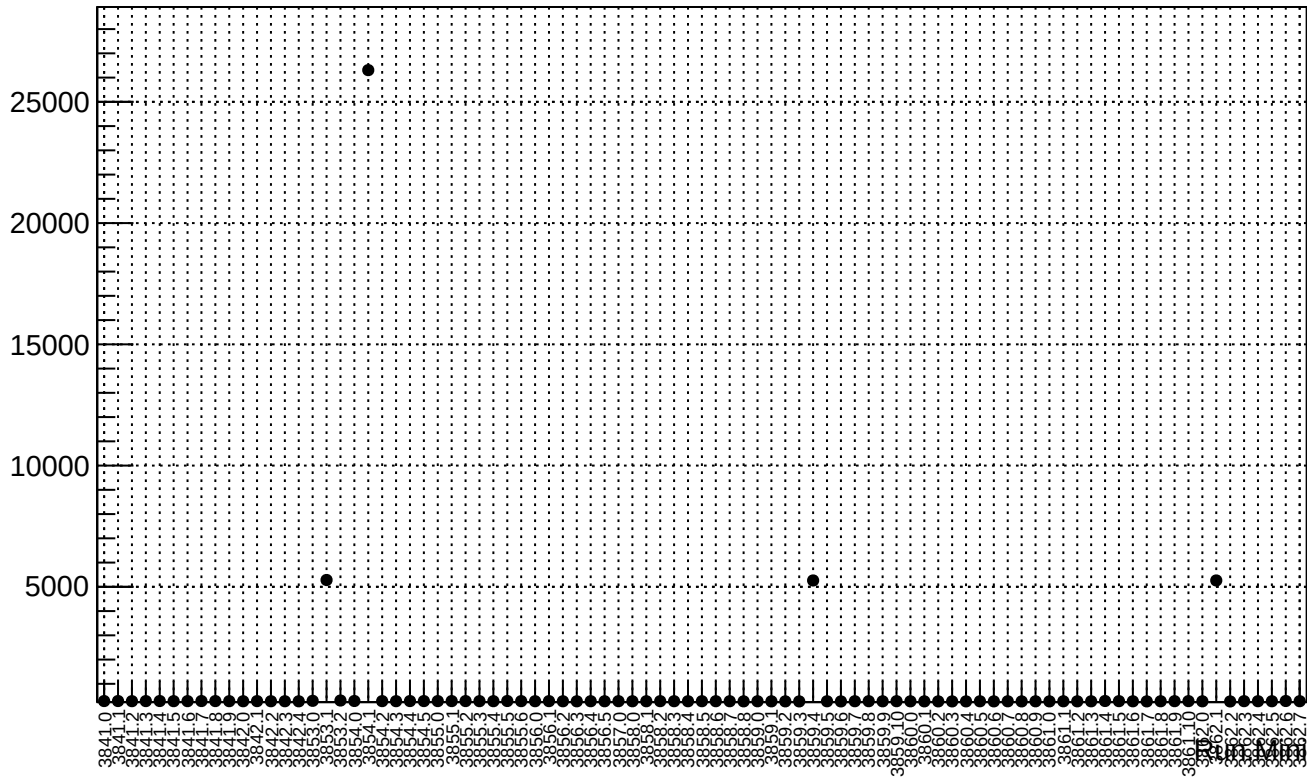
reg_asym_atr_dd.mean/ppb



reg_asym_atr_dd.rms/ppm



reg_asym_atr_dd.rms/ppm



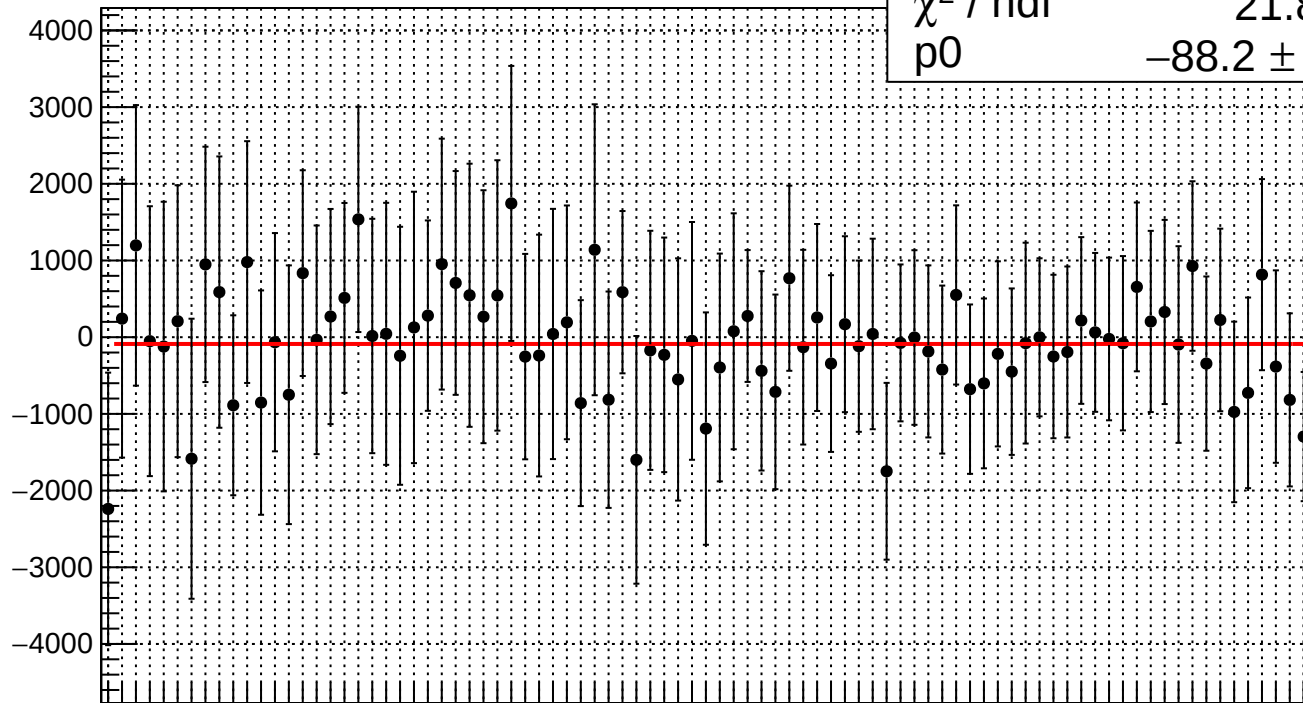
reg_asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

21.8 / 86

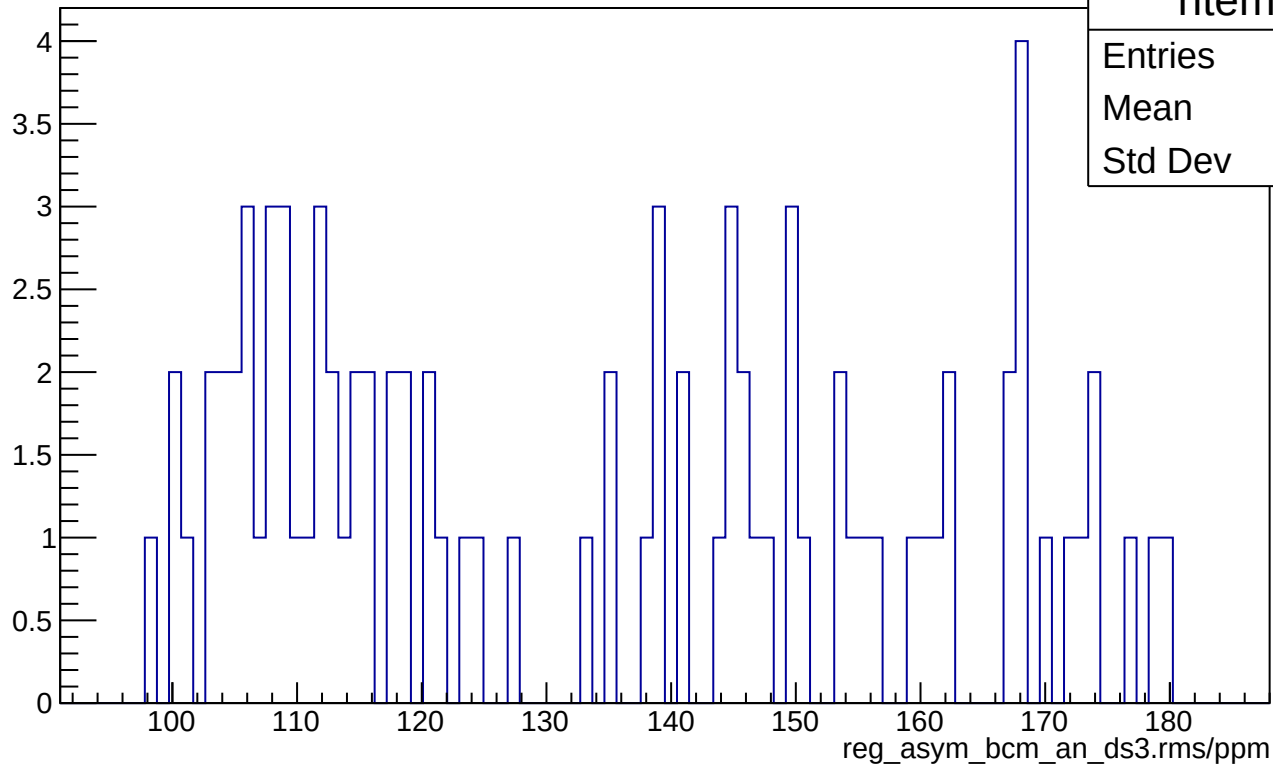
p0

-88.2 ± 139



Run Num

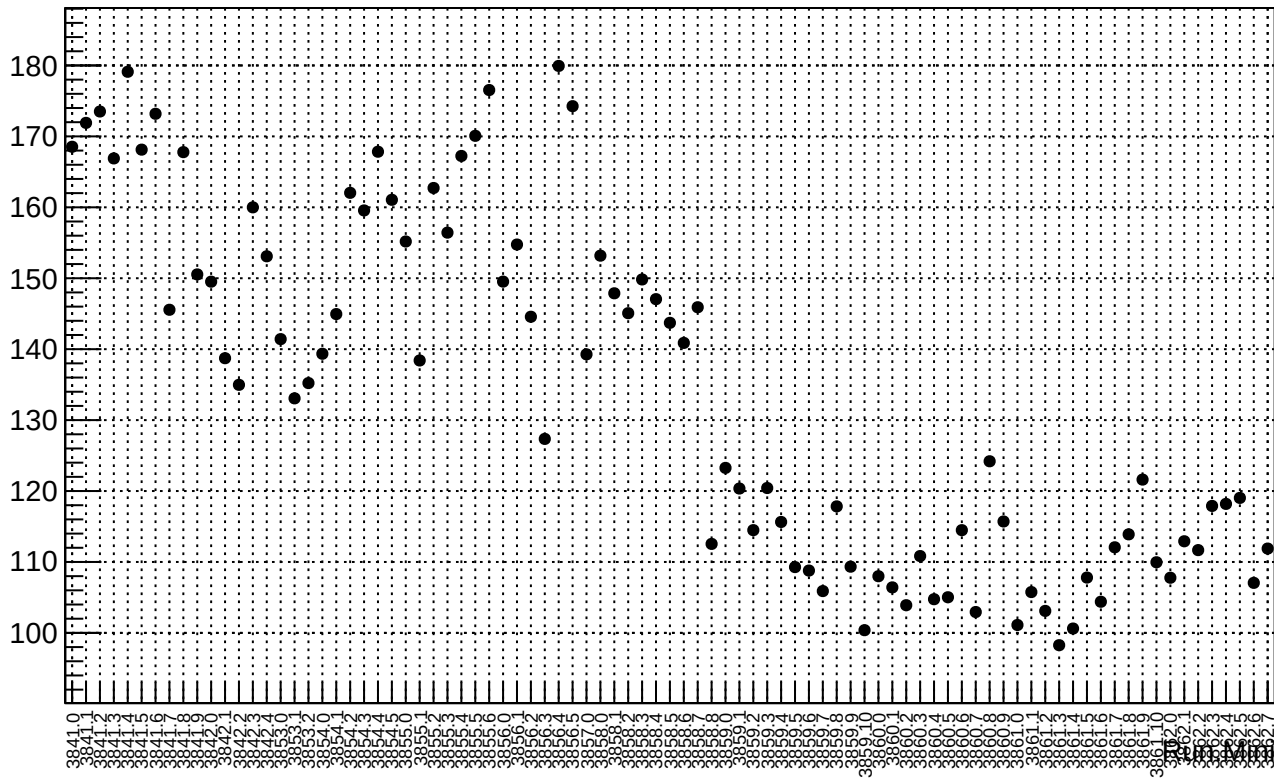
reg_asym_bcm_an_ds3.rms/ppm



htemp

Entries	87
Mean	134
Std Dev	24.54

reg_asym_bcm_an_ds3.rms/ppm



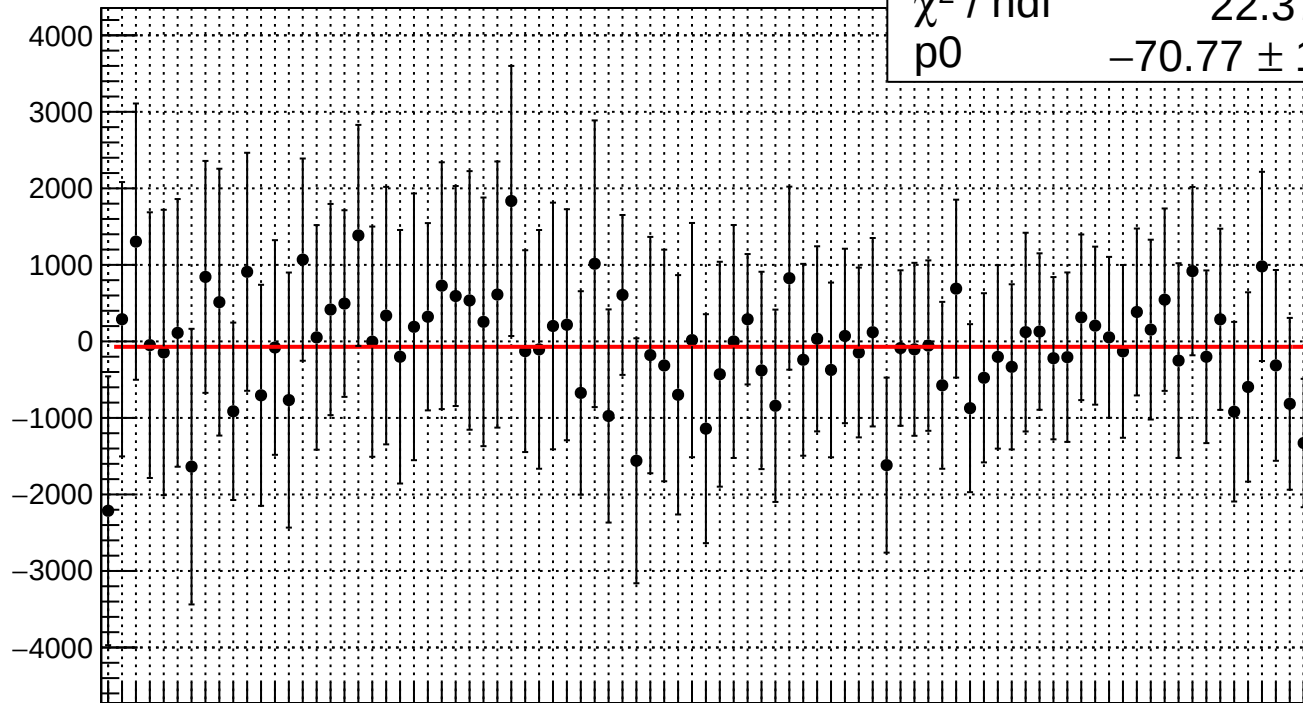
reg_asym_bcm_an_ds.mean/ppb

χ^2 / ndf

22.37 / 86

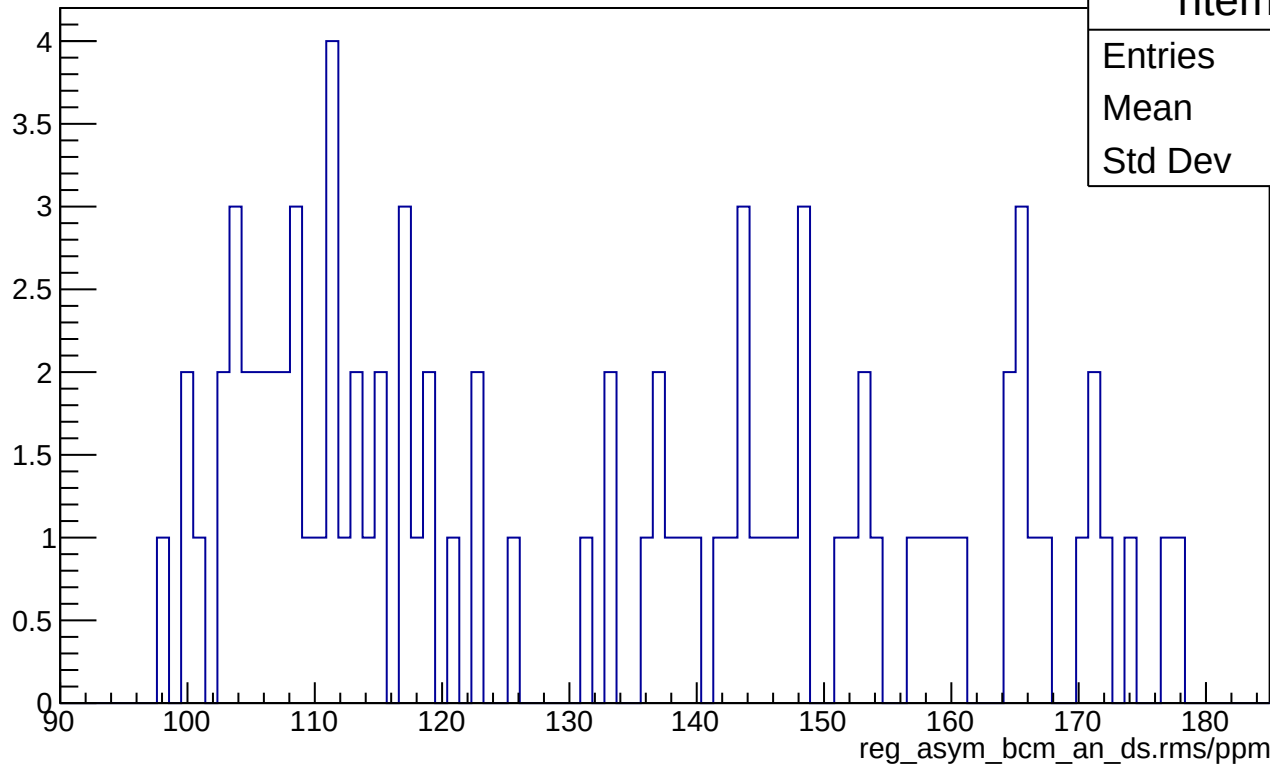
p0

-70.77 ± 137.8



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86

reg_asym_bcm_an_ds.rms/ppm



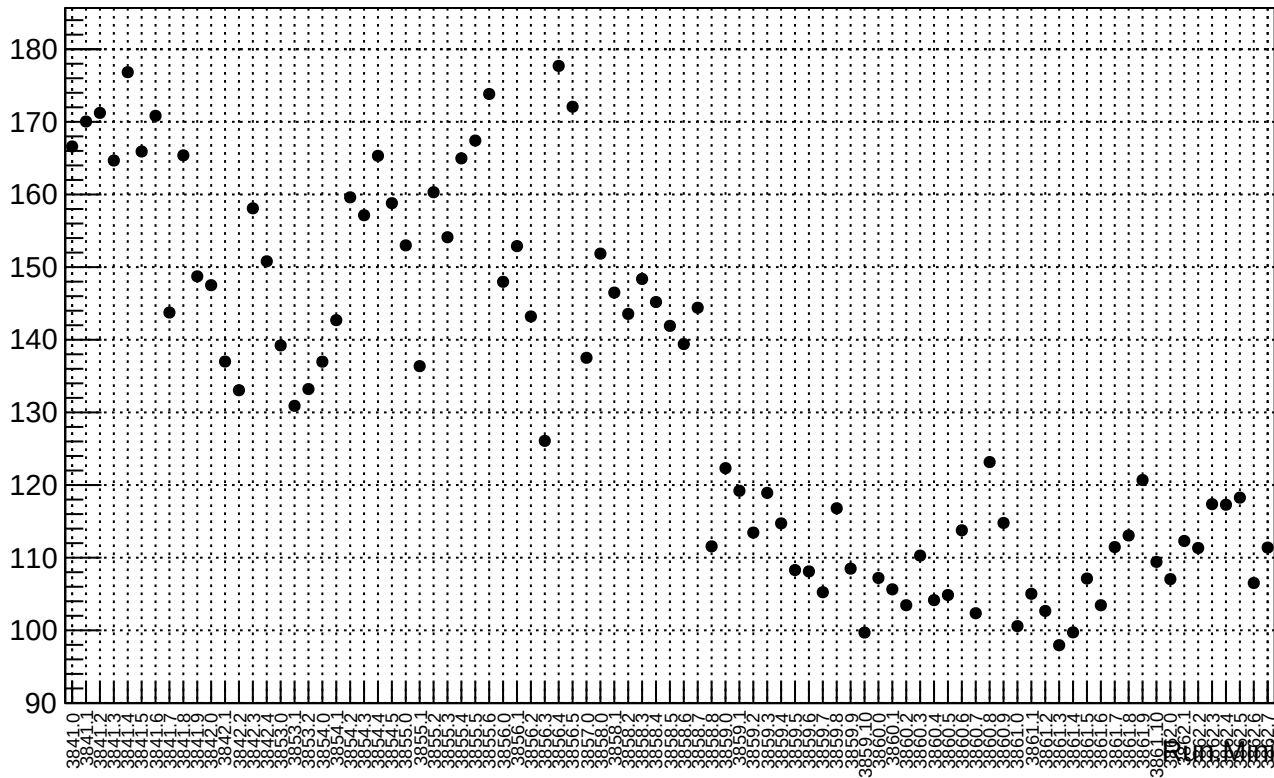
htemp

Entries 87

Mean 132.6

Std Dev 23.89

reg_asym_bcm_an_ds.rms/ppm



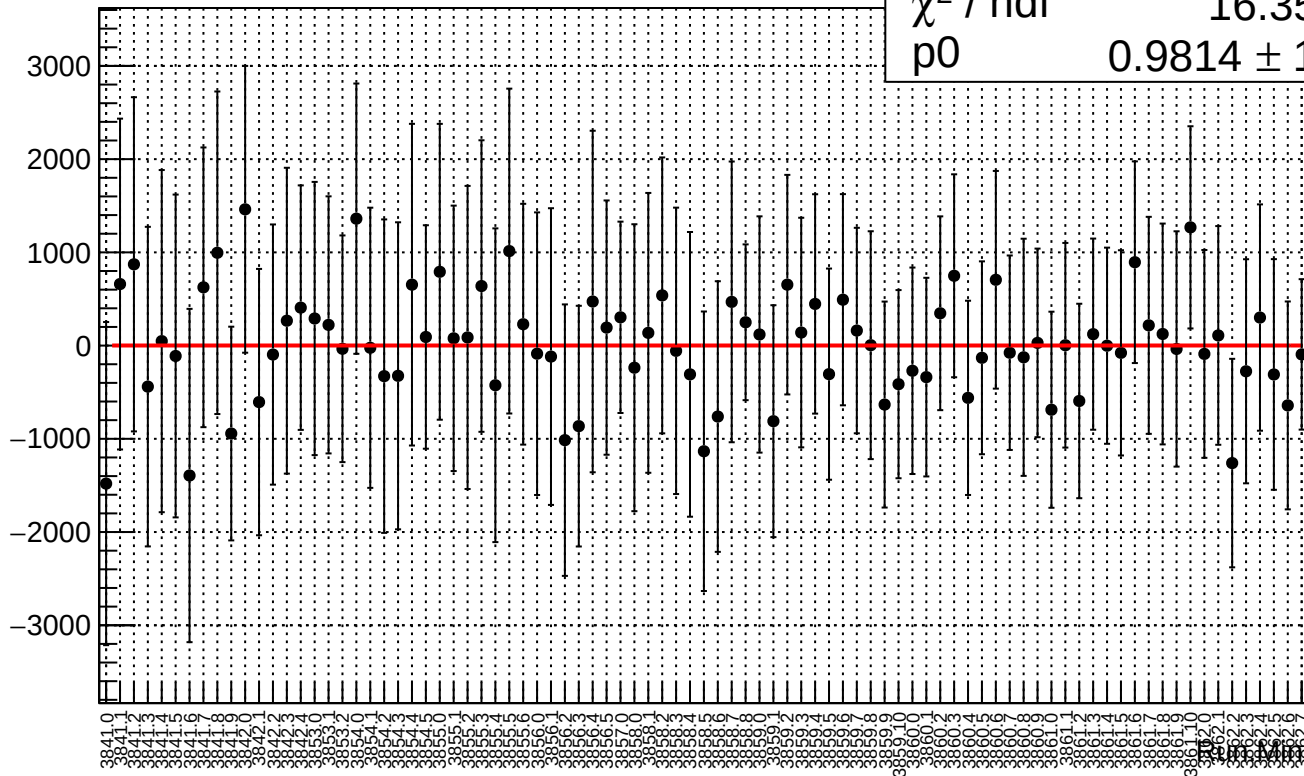
reg_asym_bcm_an_us.mean/ppb

χ^2 / ndf

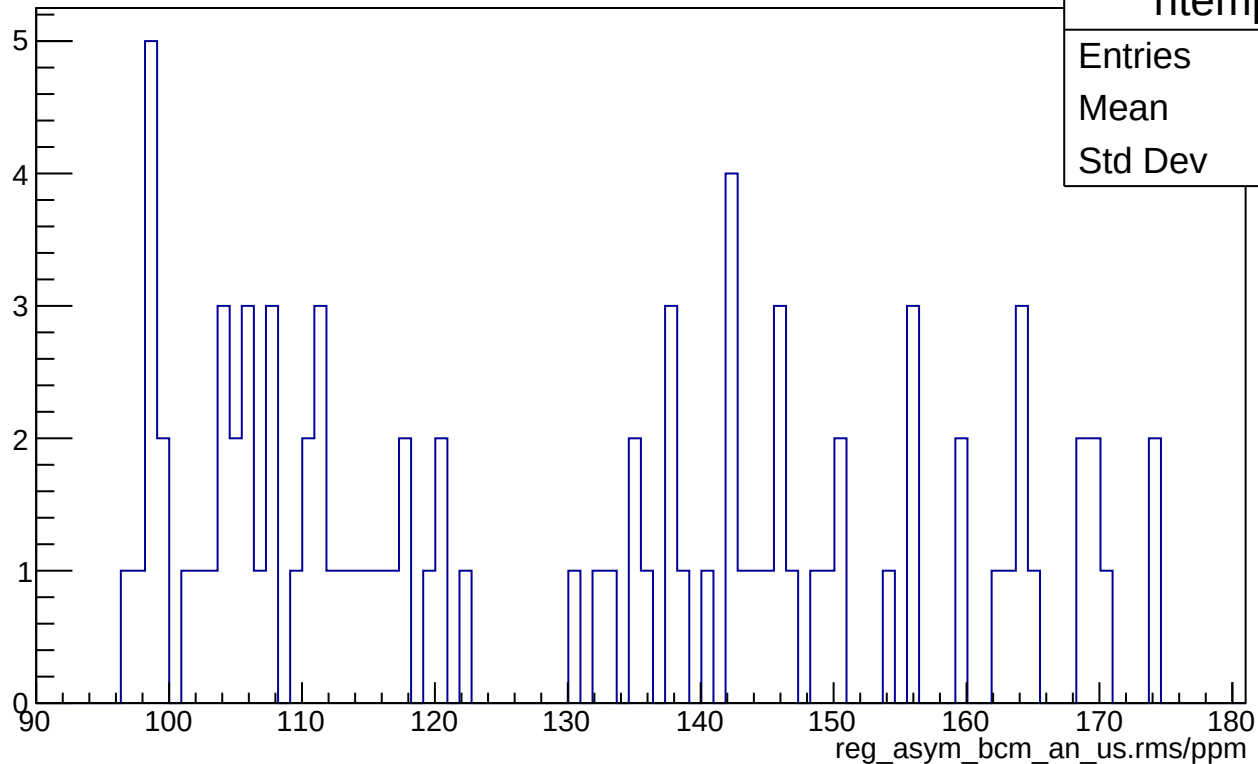
16.35 / 86

p0

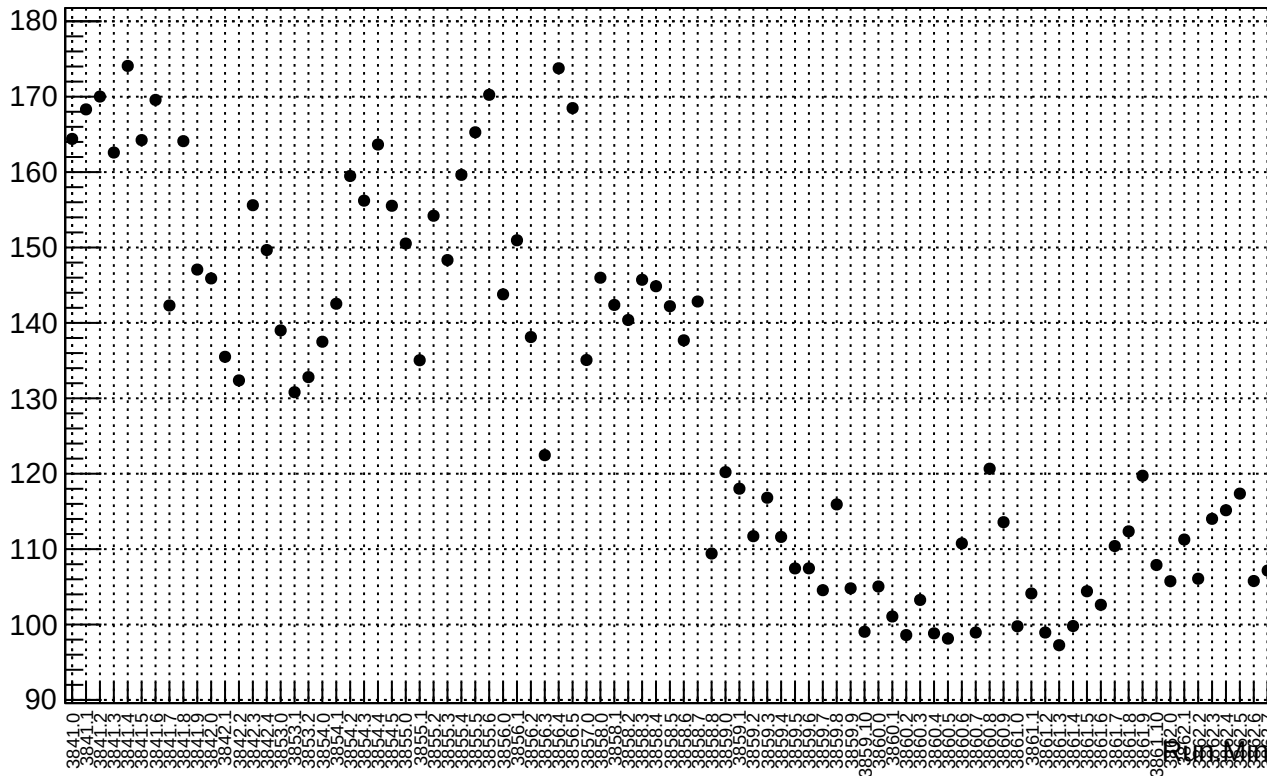
0.9814 ± 135.2

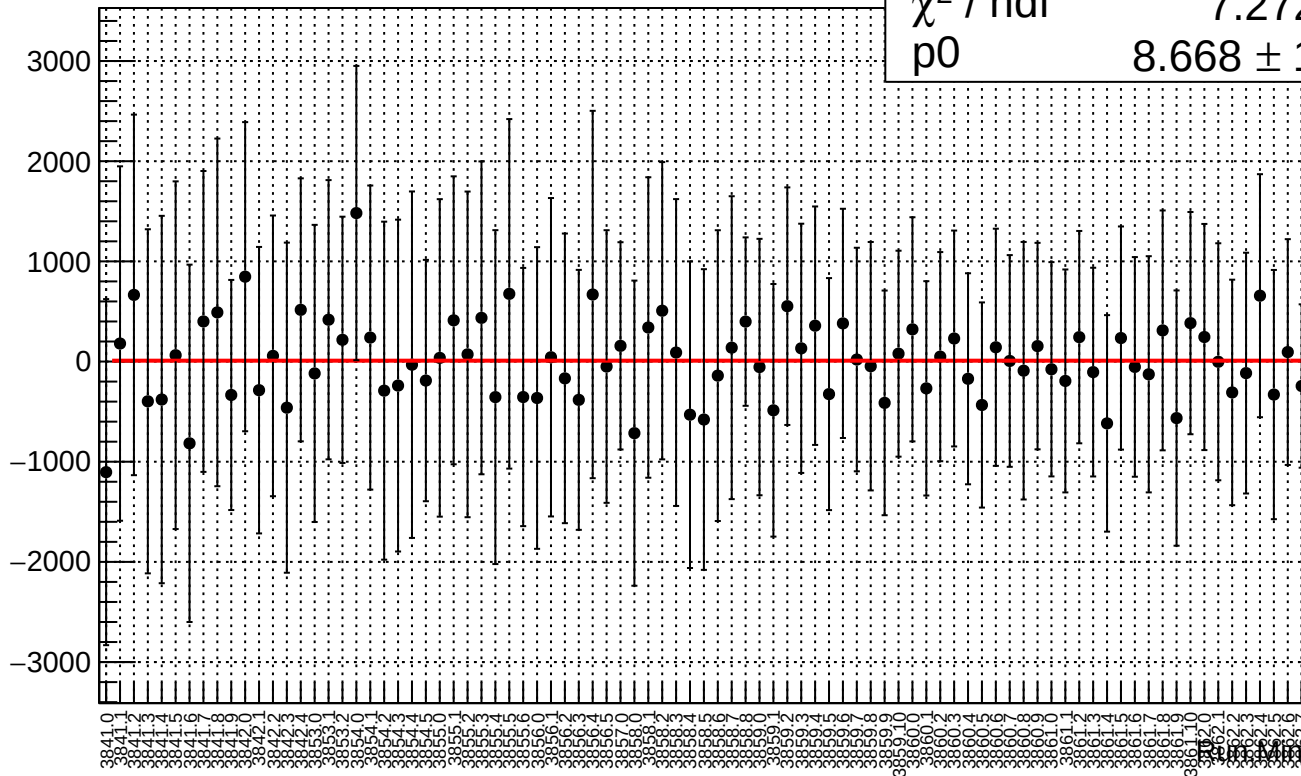


reg_asym_bcm_an_us.rms/ppm

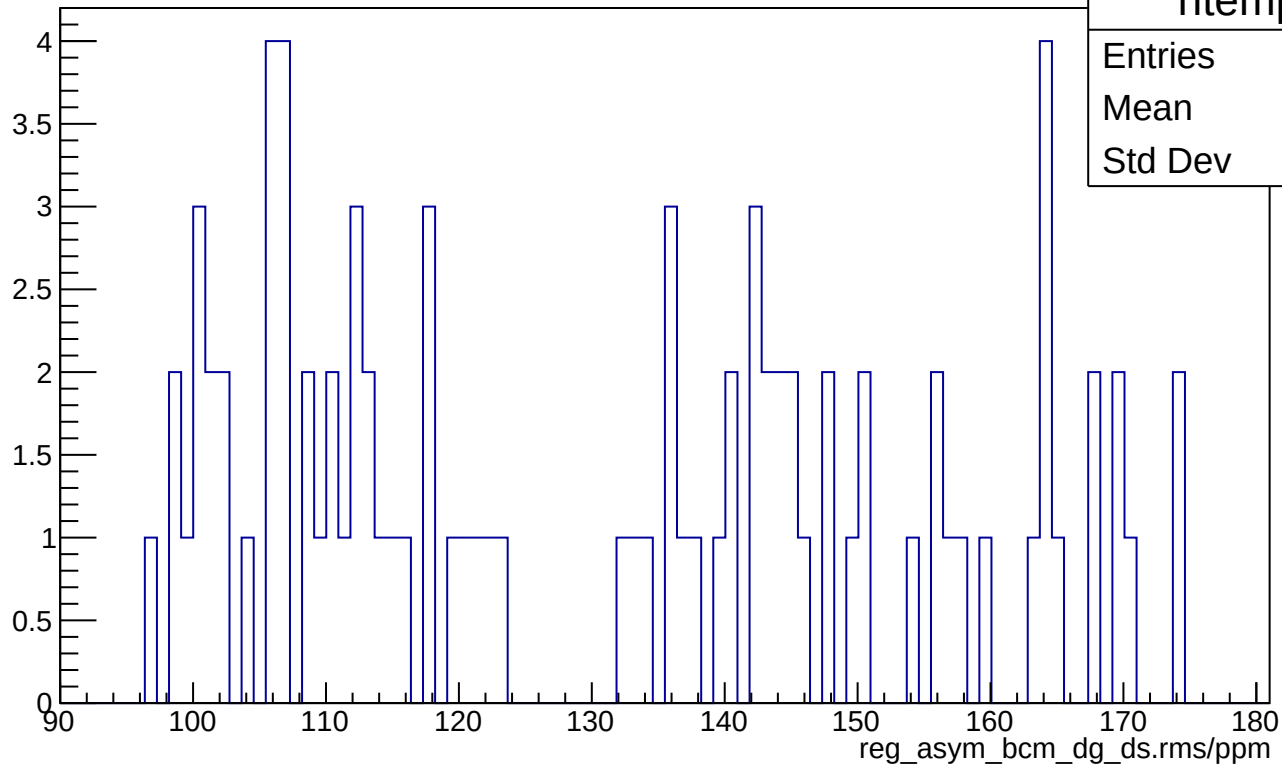


reg_asym_bcm_an_us.rms/ppm

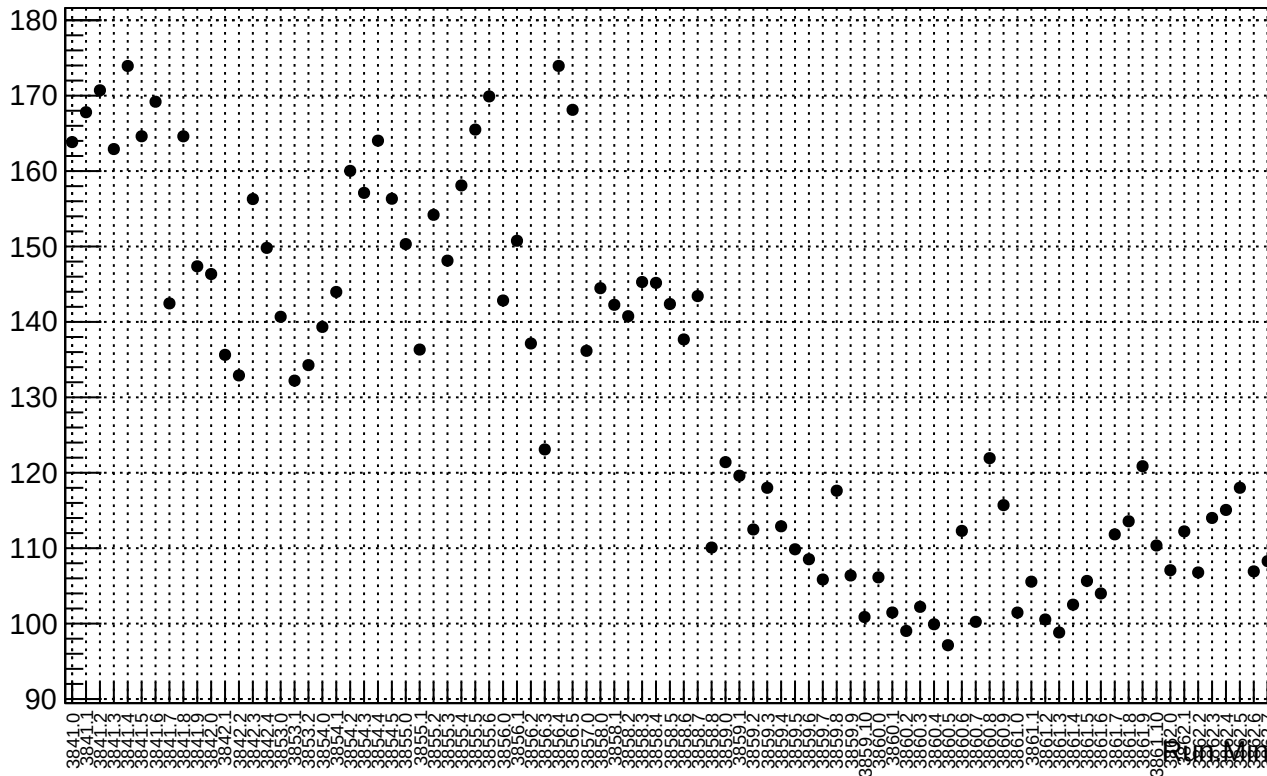


$$8.668 \pm 136.2$$


reg_asym_bcm_dg_ds.rms/ppm



reg_asym_bcm_dg_ds.rms/ppm



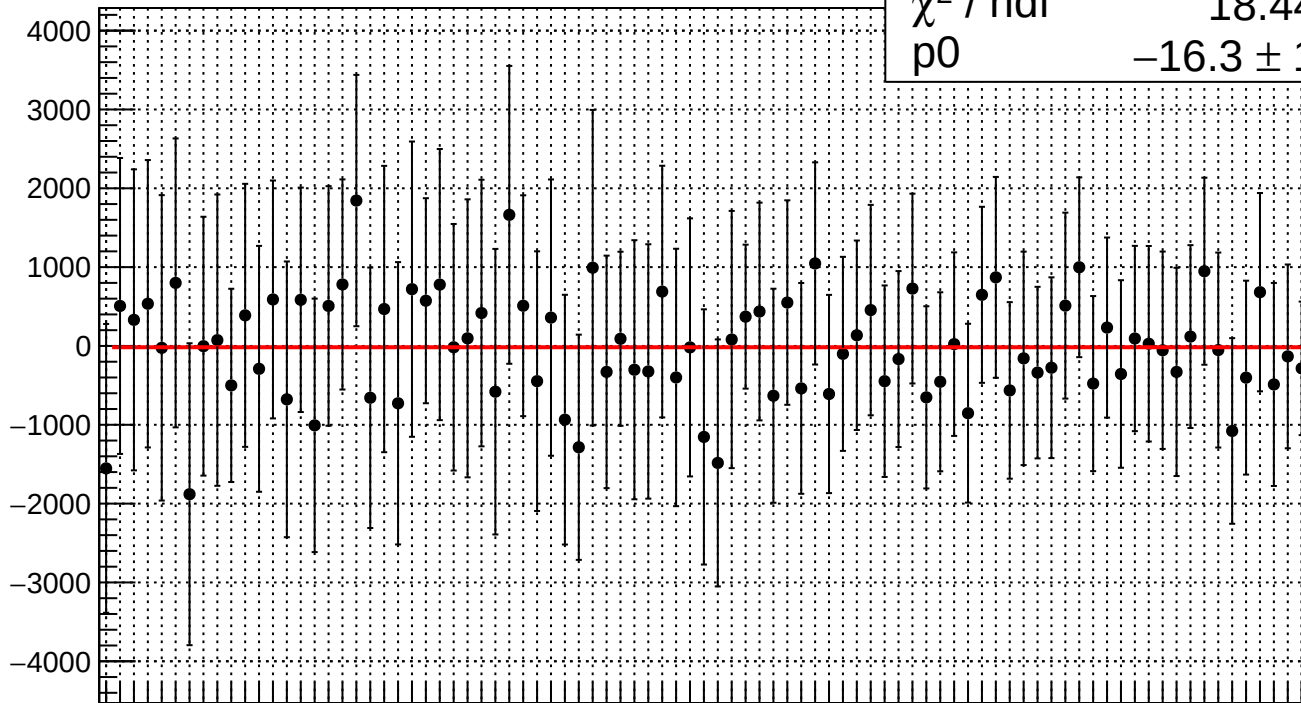
reg_asym_bcm_dg_us.mean/ppb

χ^2 / ndf

18.44 / 86

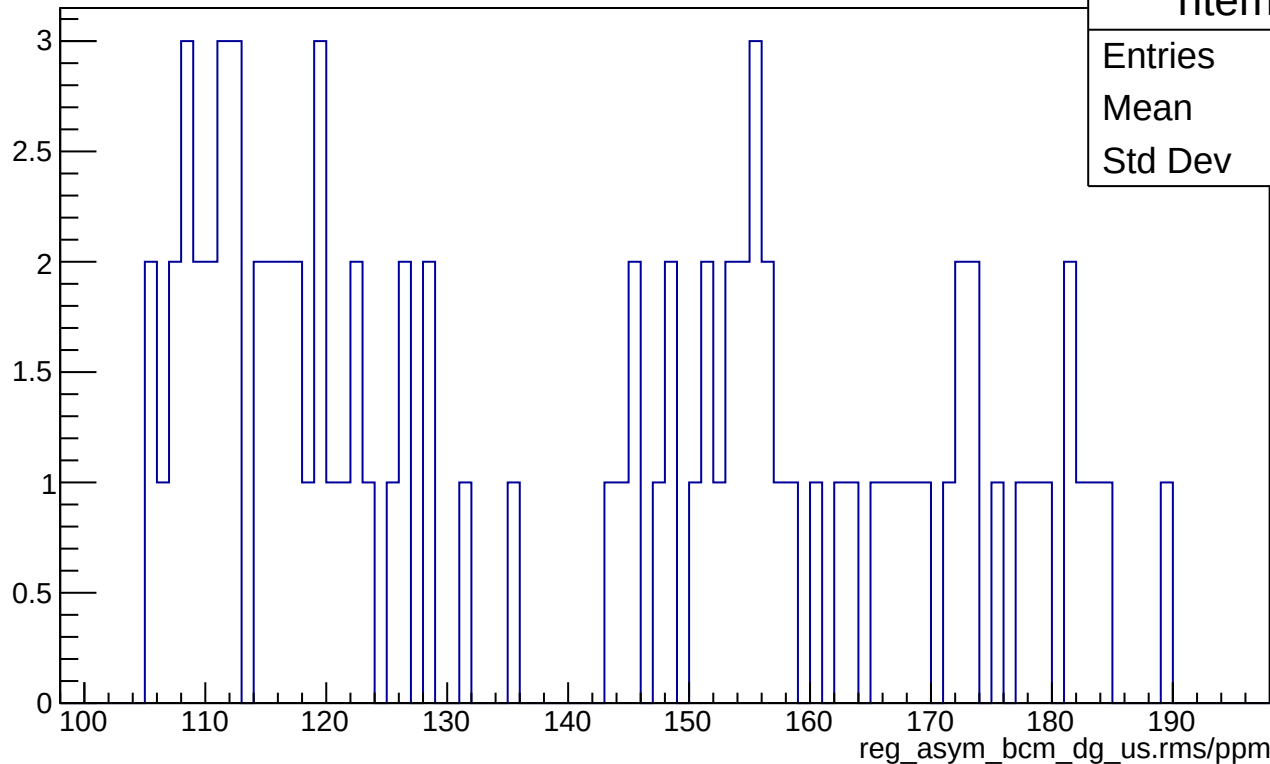
p0

-16.3 ± 145.8



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

reg_asym_bcm_dg_us.rms/ppm



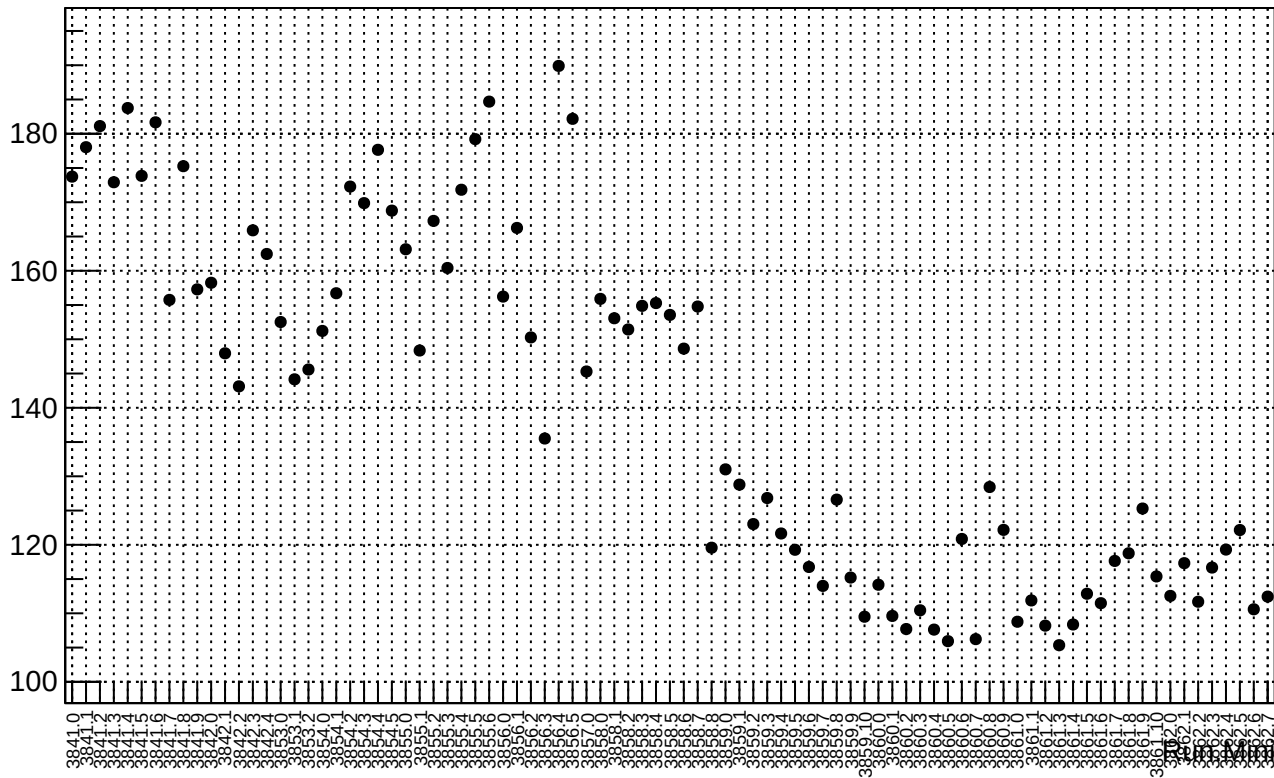
htemp

Entries 87

Mean 140.6

Std Dev 25.64

reg_asym_bcm_dg_us.rms/ppm



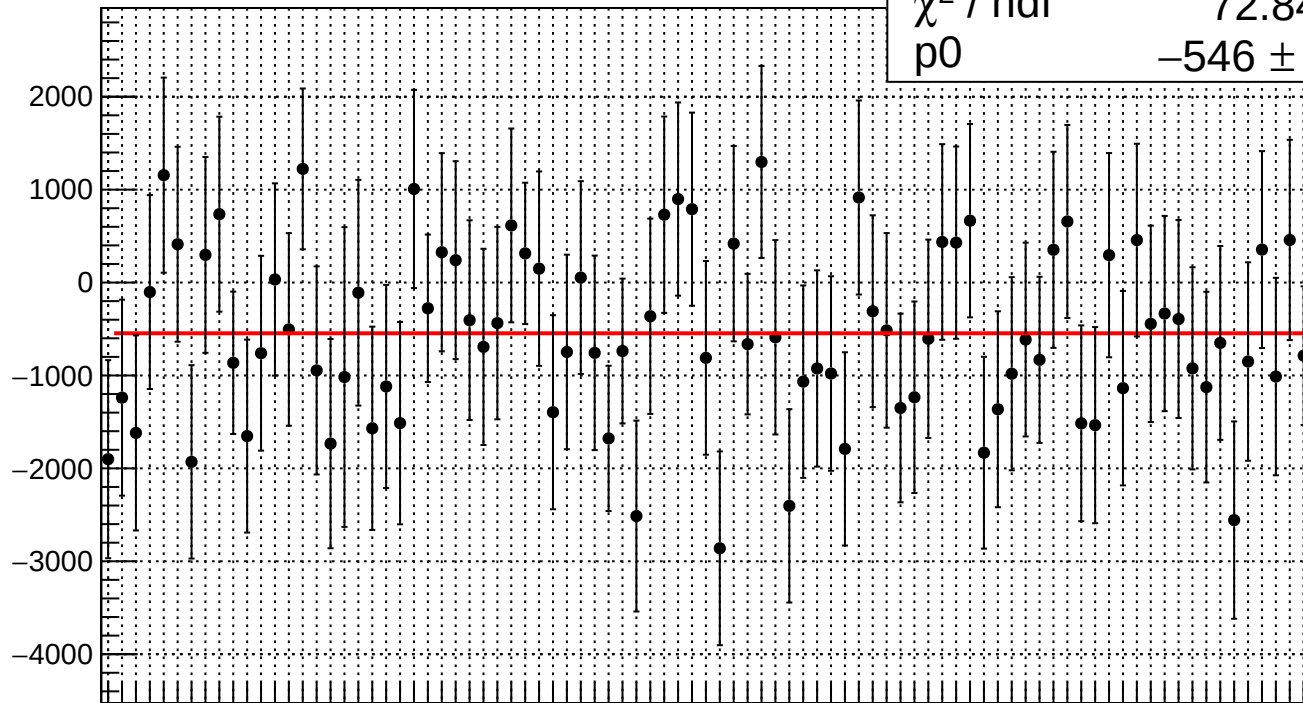
reg_asym_ds_avg.mean/ppb

χ^2 / ndf

72.84 / 86

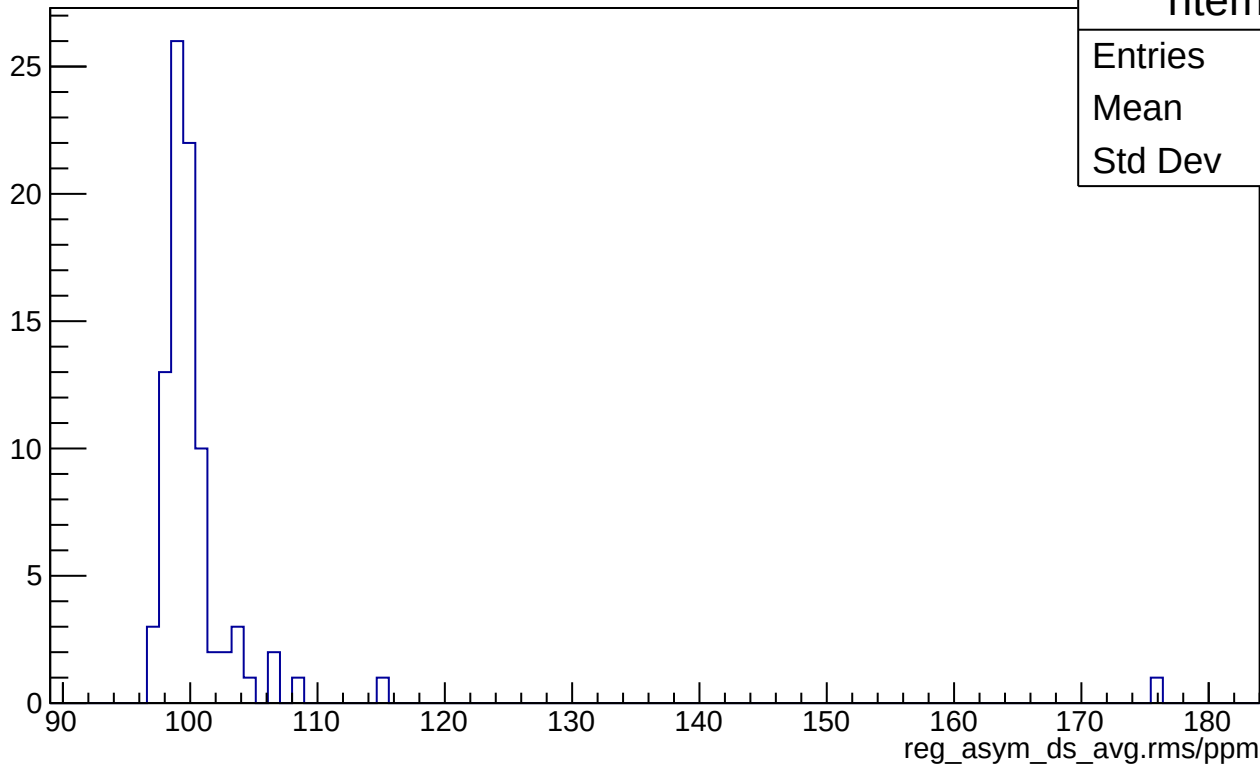
p0

-546 ± 109



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

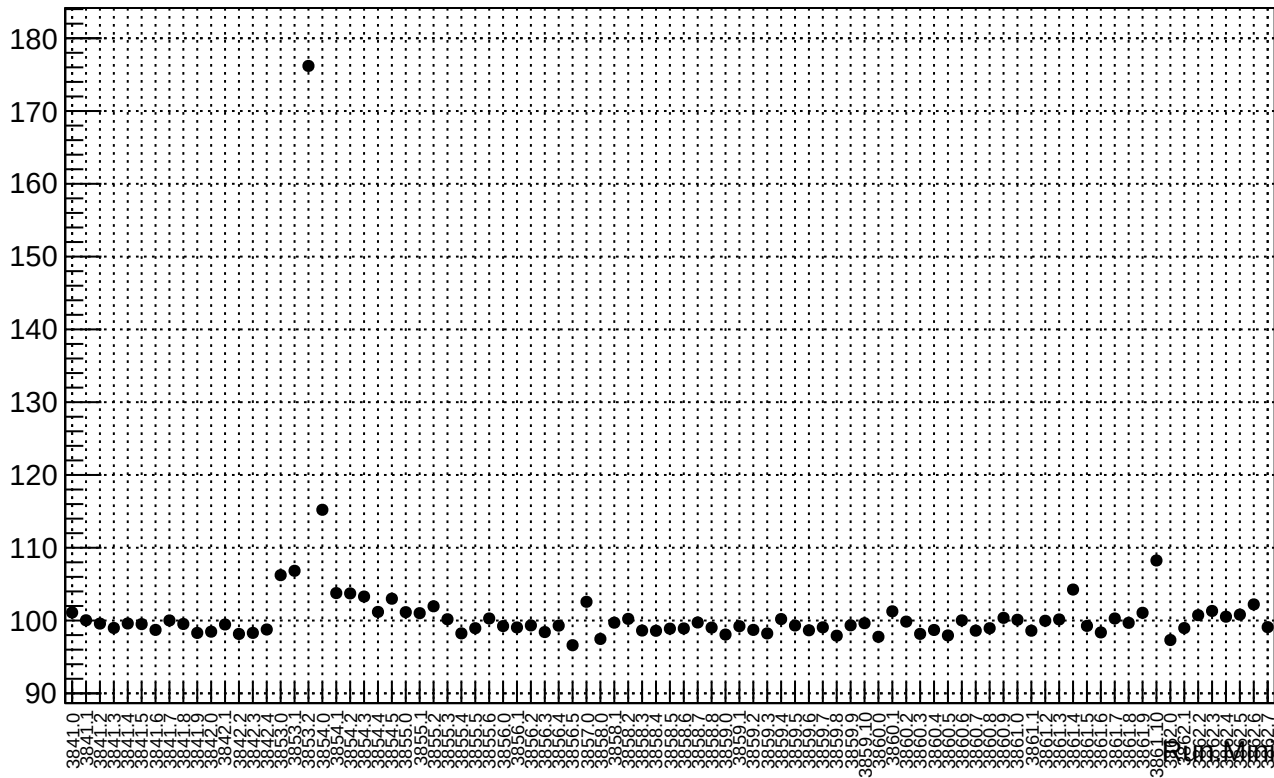
reg_asym_ds_avg.rms/ppm



htemp

Entries	87
Mean	101
Std Dev	8.508

reg_asym_ds_avg.rms/ppm



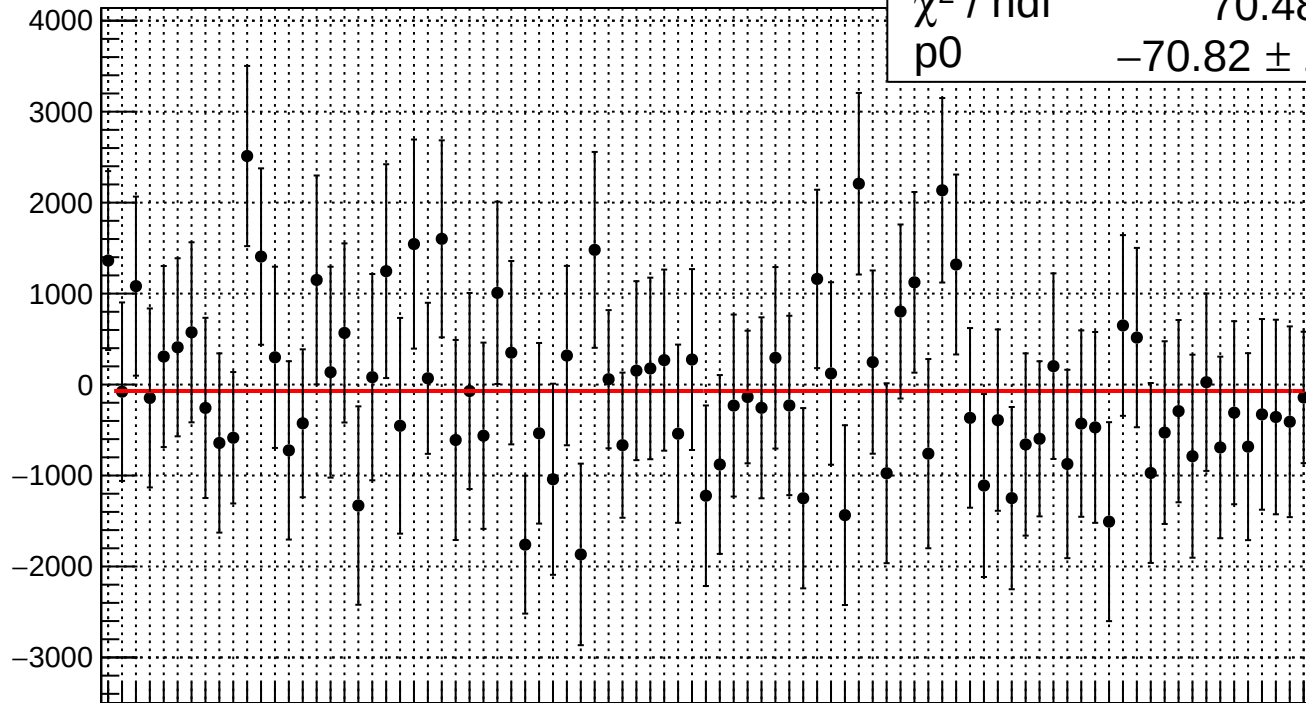
reg_asym_ds_dd.mean/ppb

χ^2 / ndf

70.48 / 86

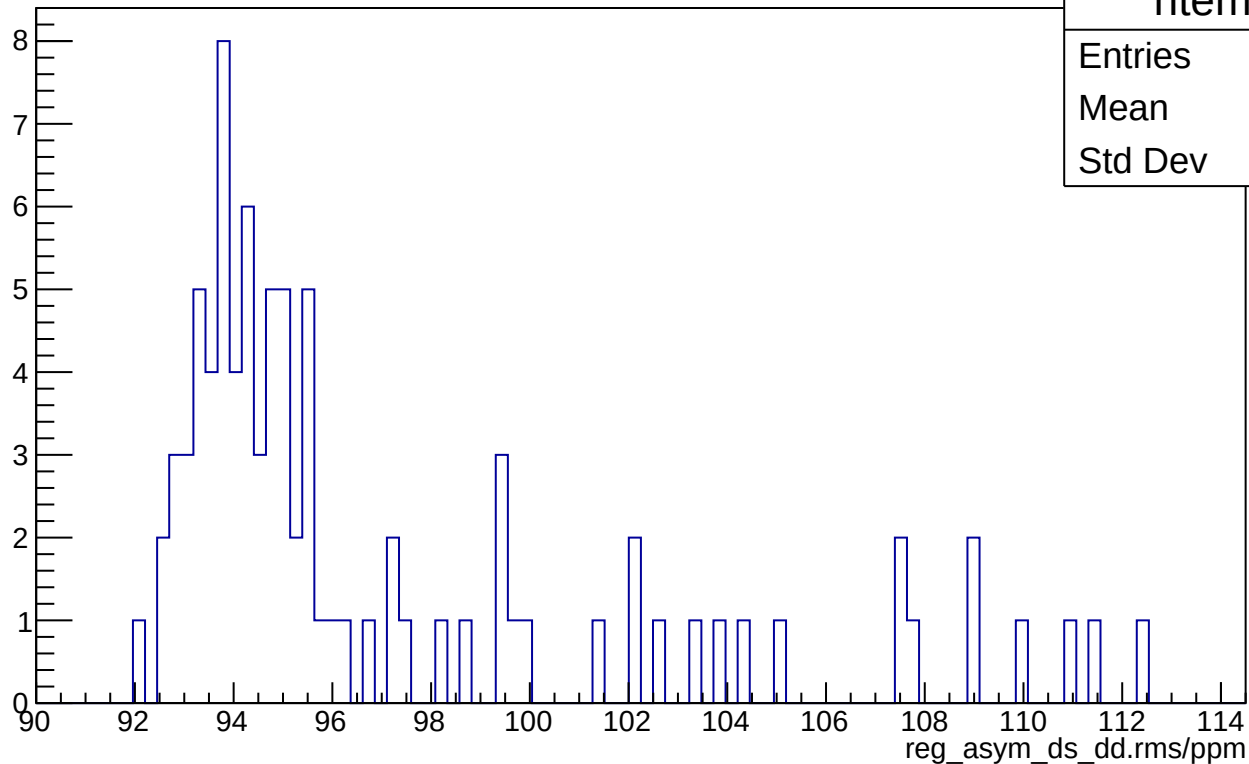
p0

-70.82 ± 105.1

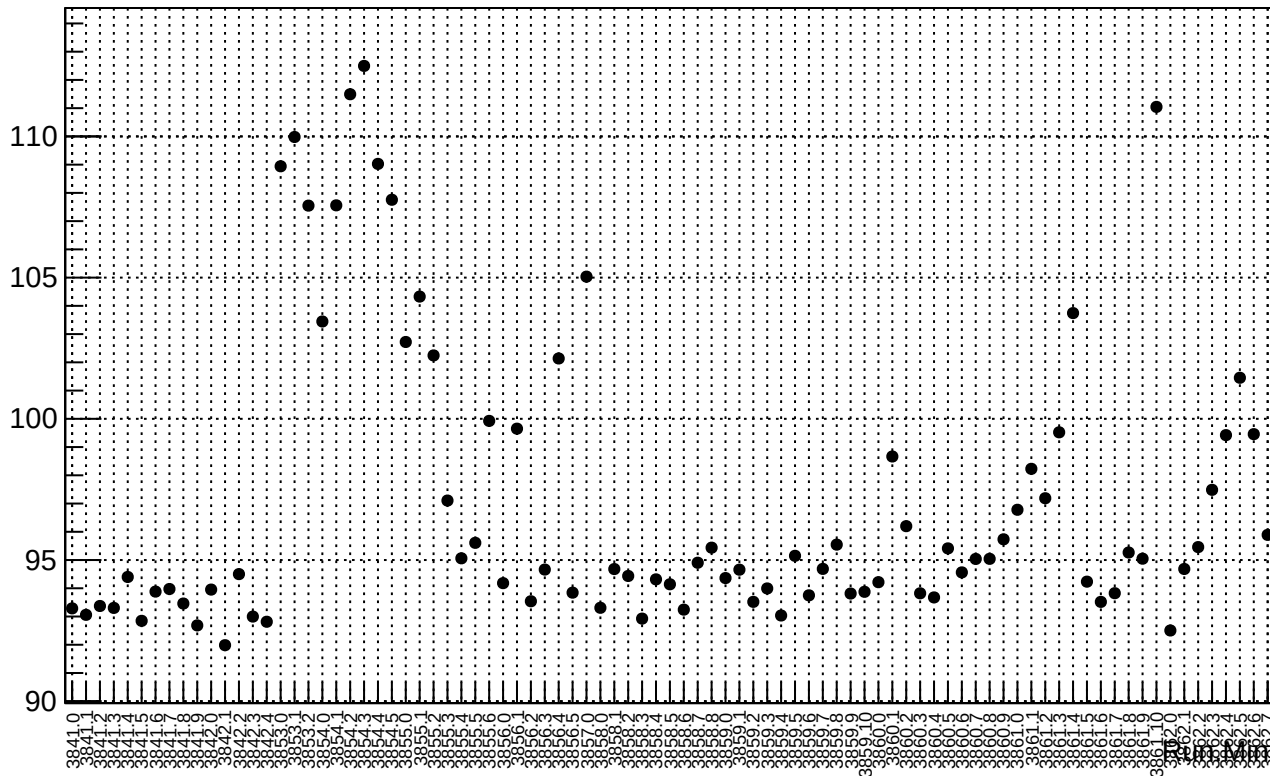


Run Number

reg_asym_ds_dd.rms/ppm



reg_asym_ds_dd.rms/ppm



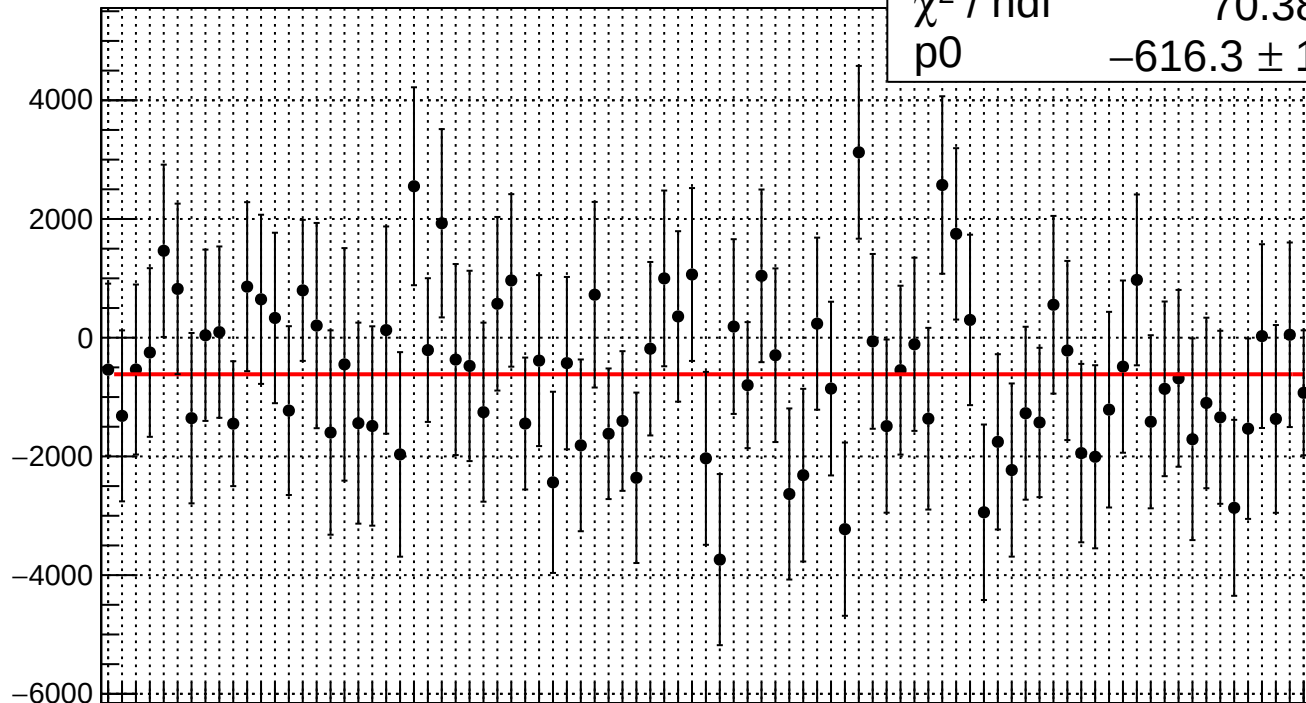
reg_asym_dsl.mean/ppb

χ^2 / ndf

70.38 / 86

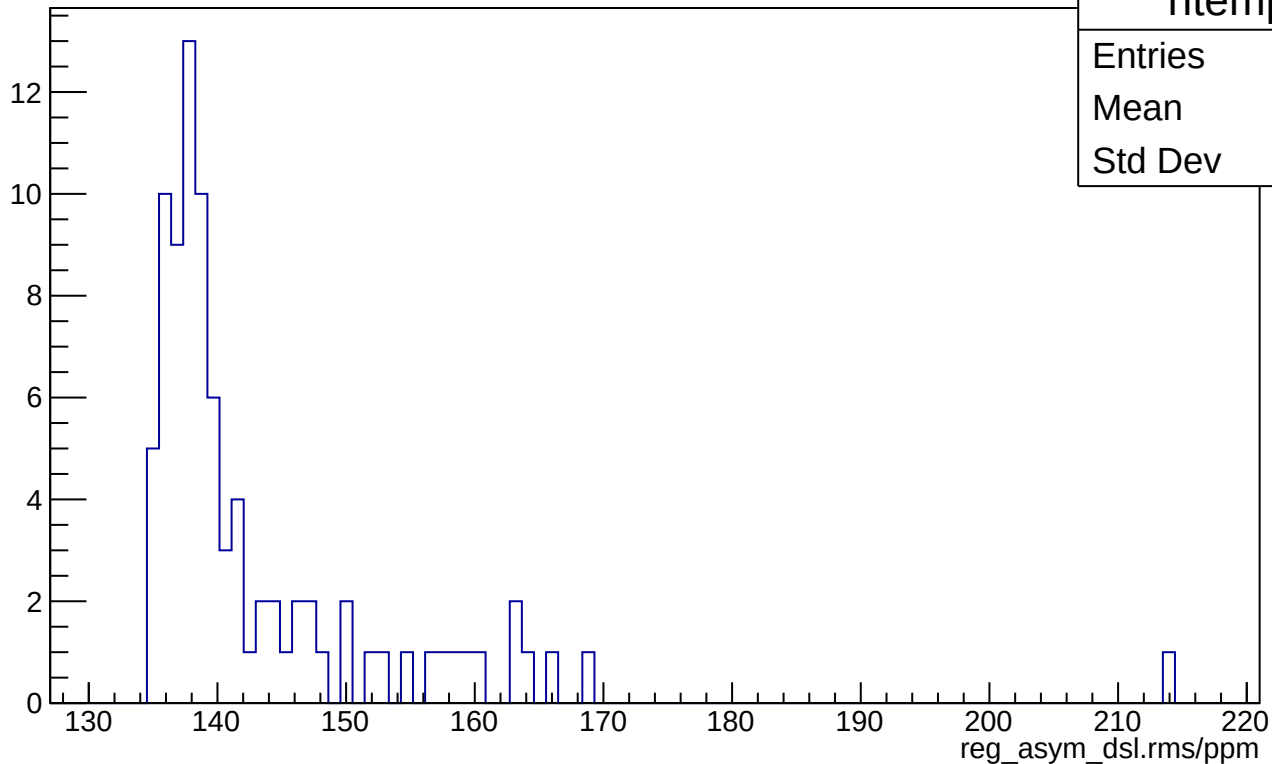
p0

-616.3 ± 154.5

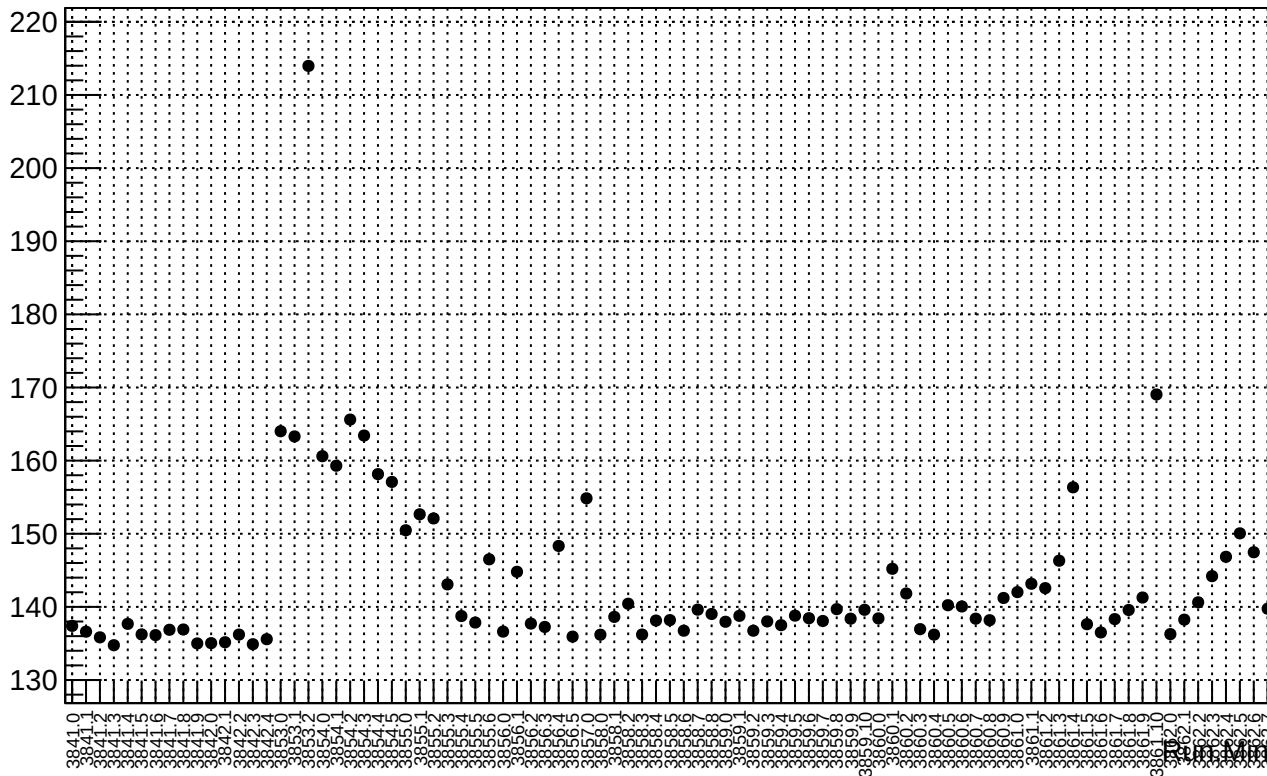


Run Number

reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm



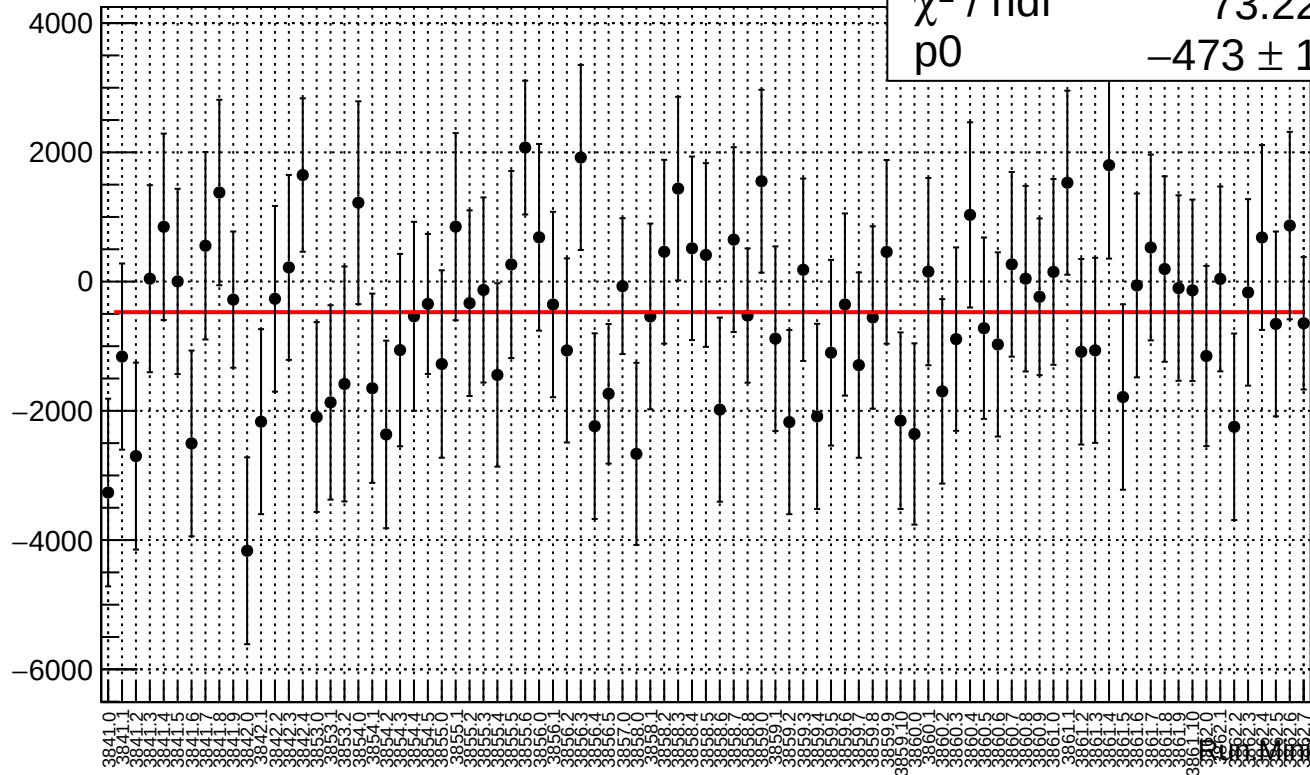
reg_asym_dsr.mean/ppb

χ^2 / ndf

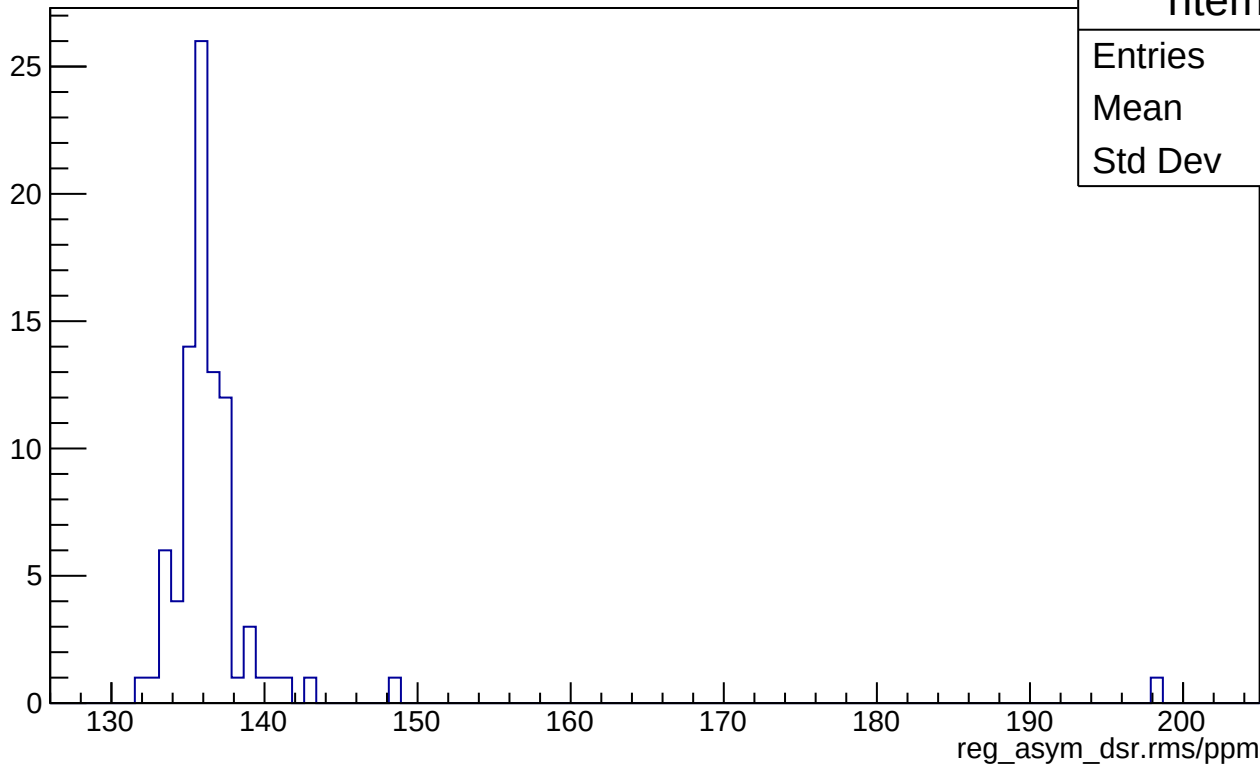
73.22 / 86

p0

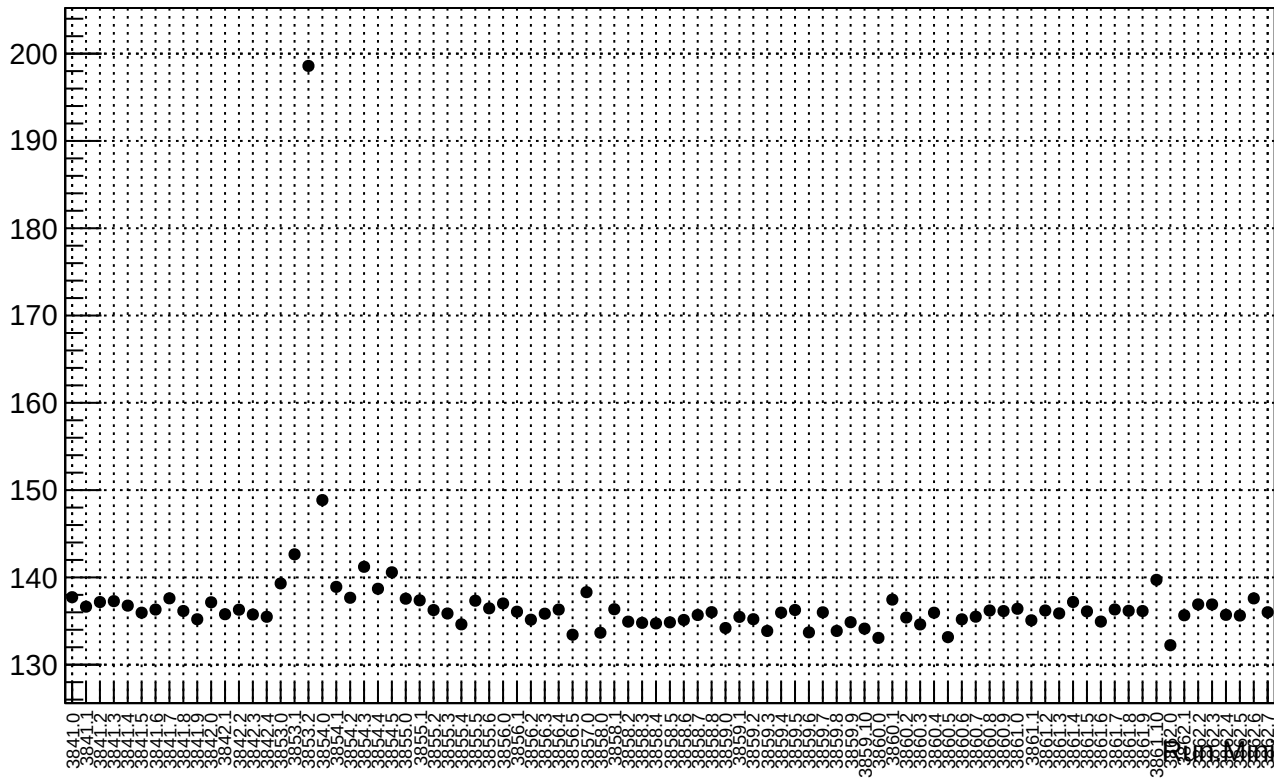
-473 ± 148.4



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm



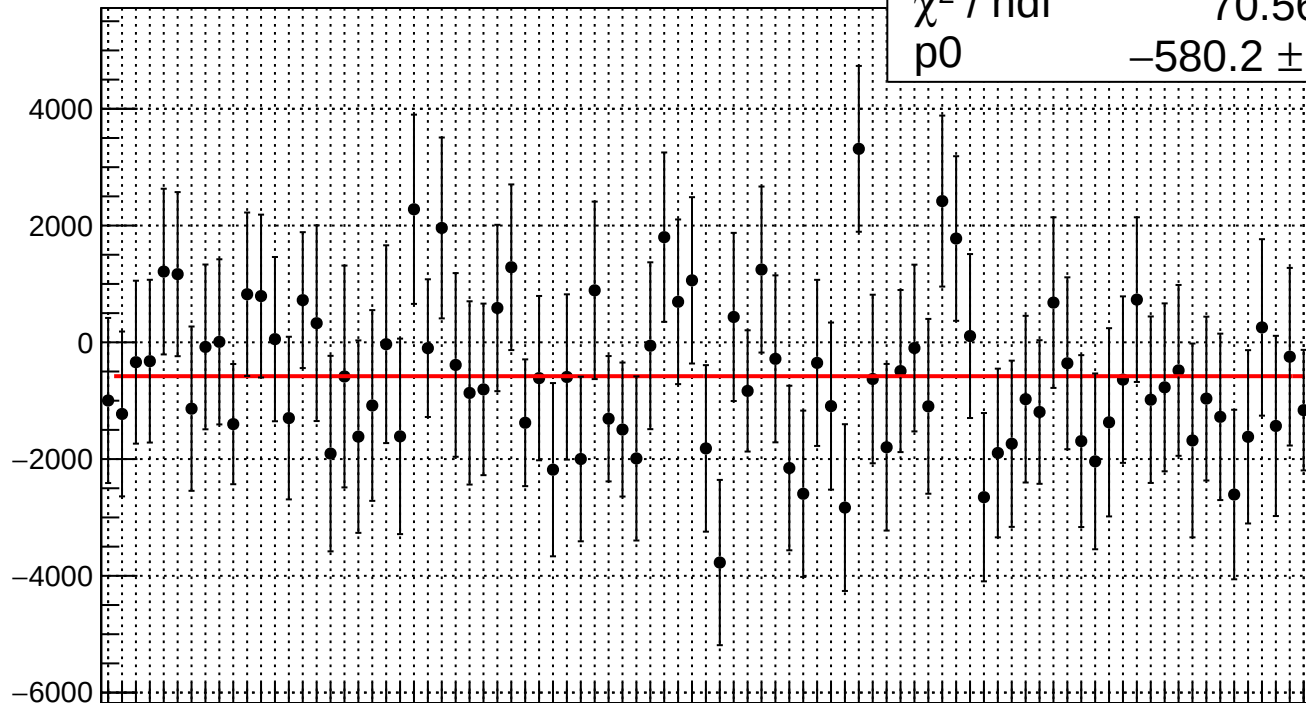
reg_asym_left_avg.mean/ppb

χ^2 / ndf

70.56 / 86

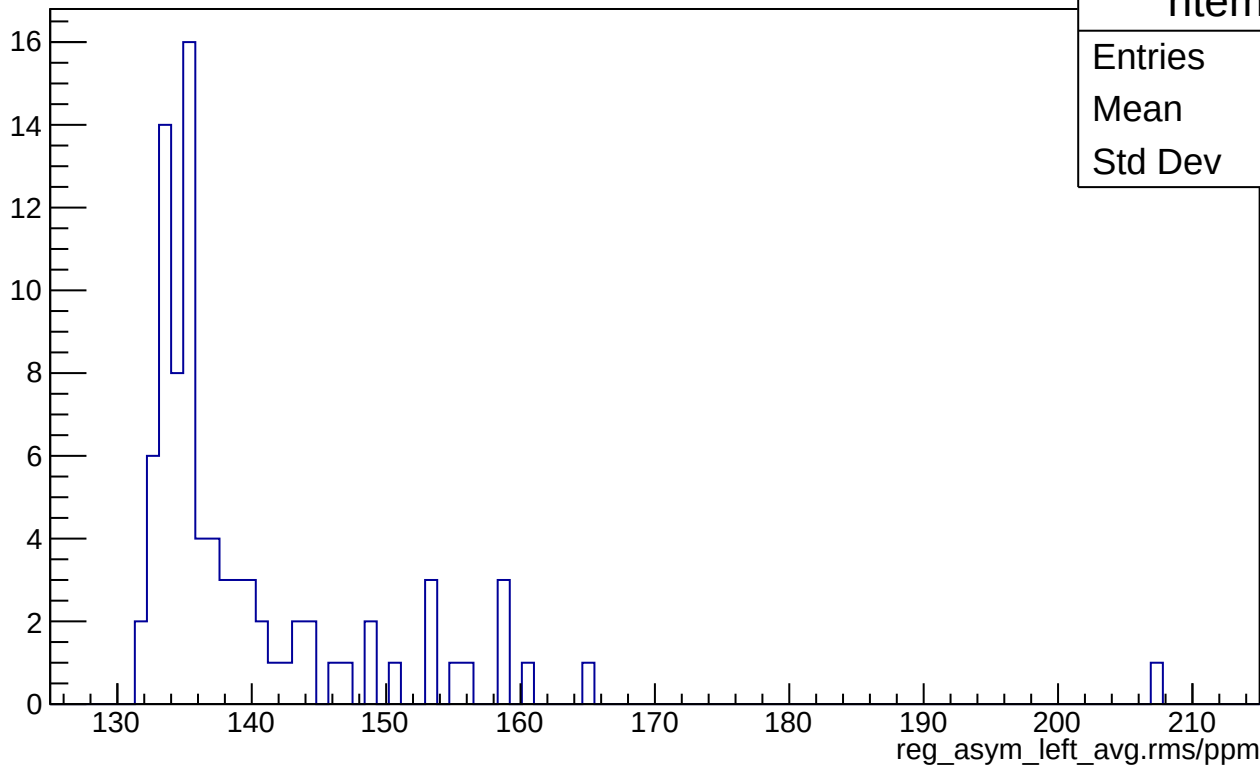
p0

-580.2 ± 151

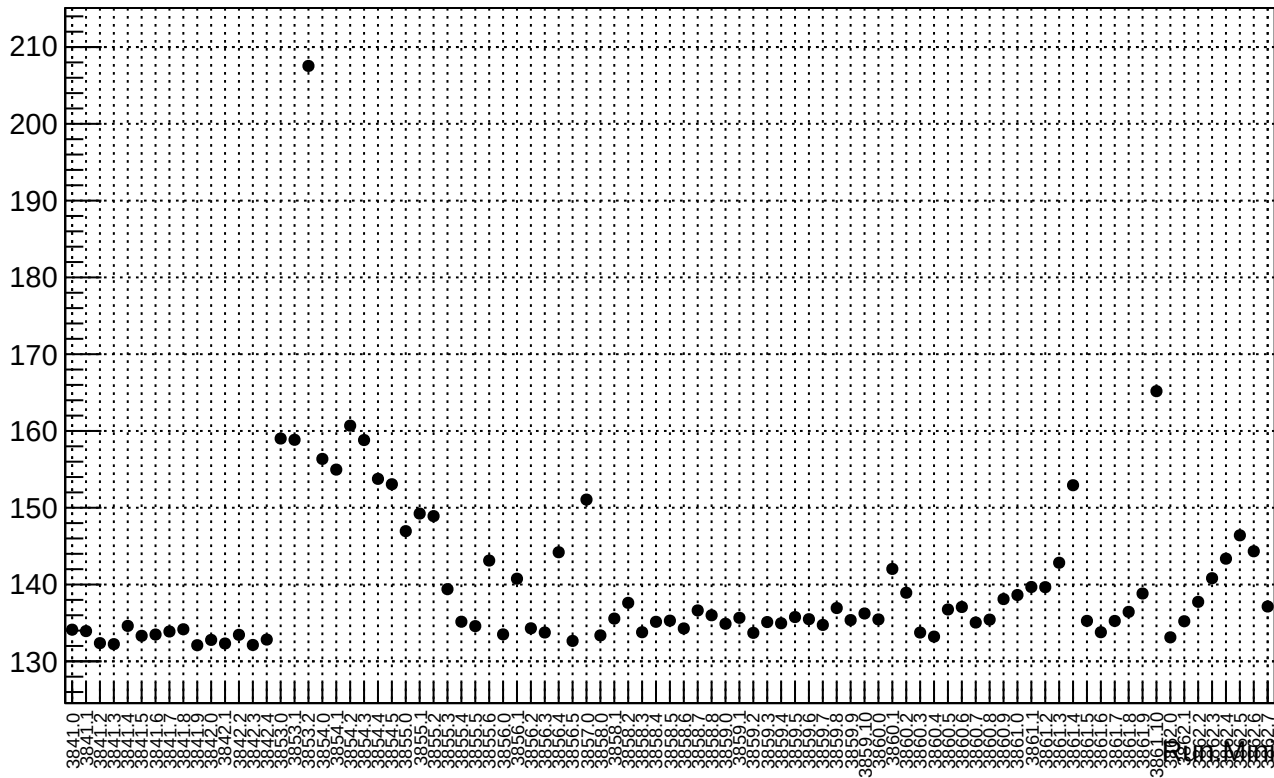


Run Num

reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm



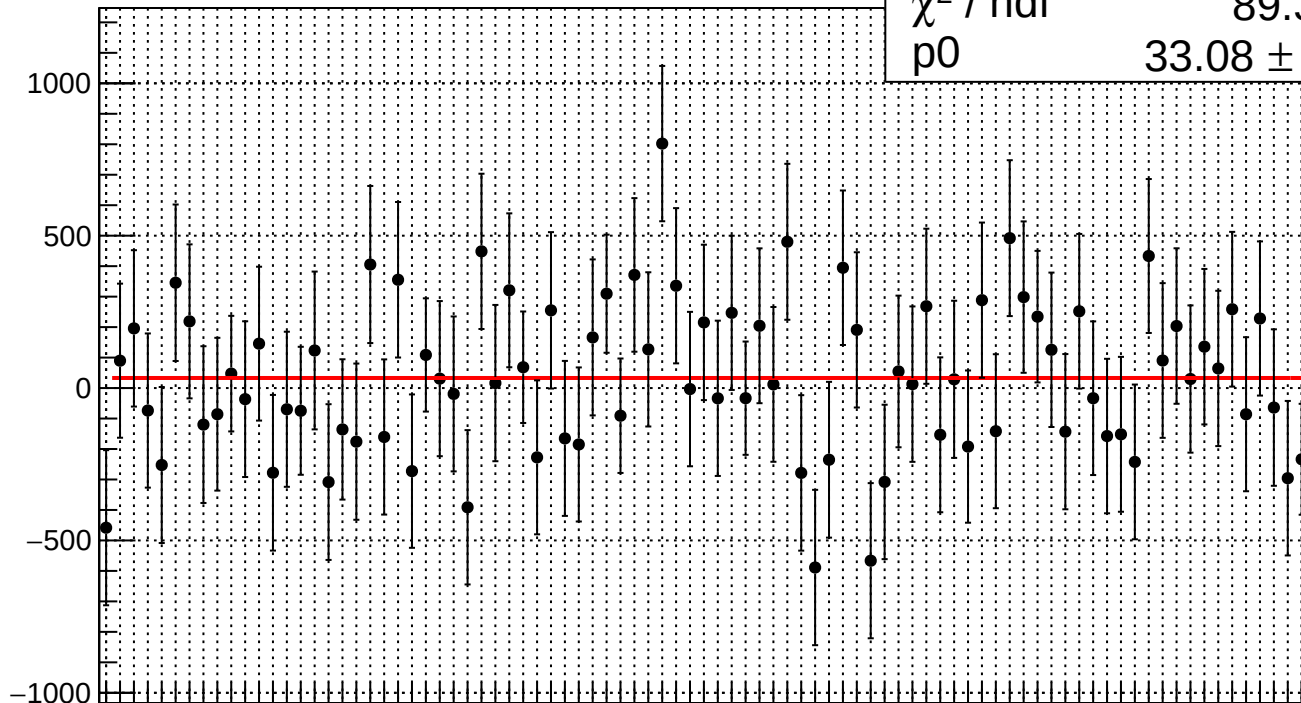
reg_asym_left_dd.mean/ppb

χ^2 / ndf

89.3 / 86

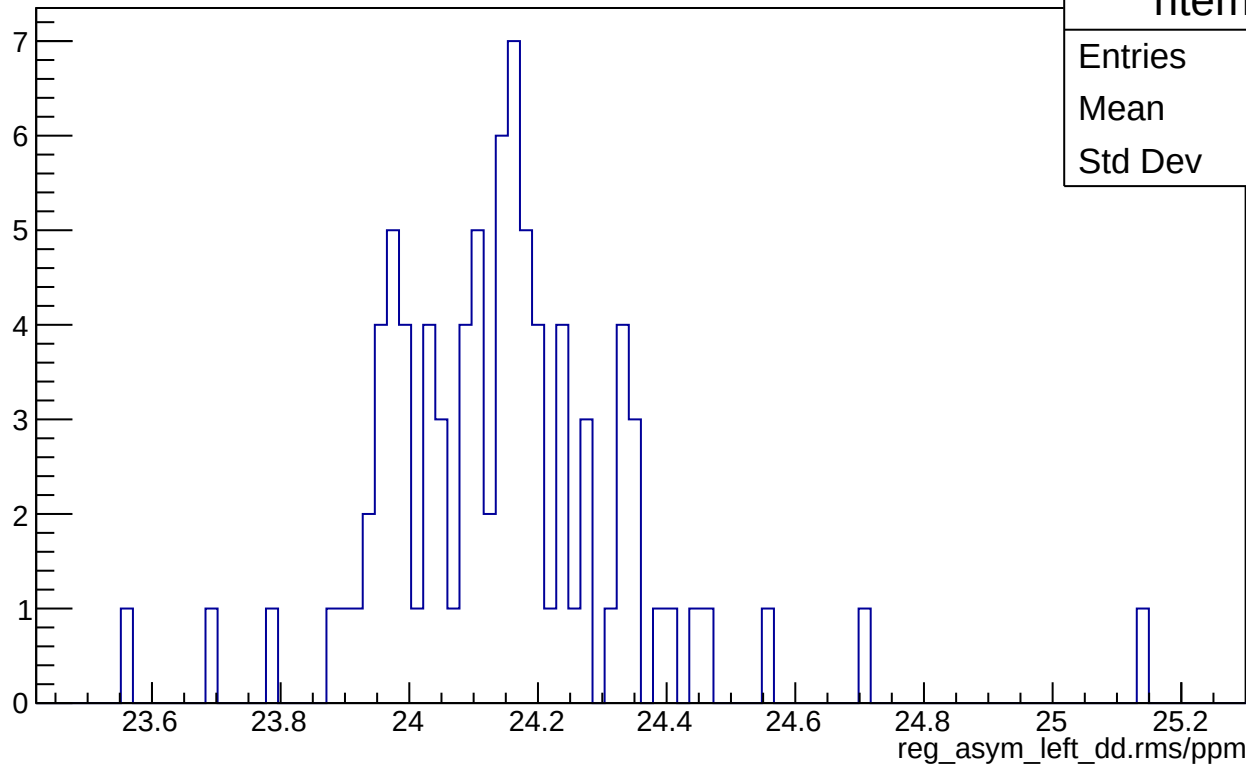
p0

33.08 ± 26.2



Run Num

reg_asym_left_dd.rms/ppm



htemp

Entries 87

Mean 24.14

Std Dev 0.2059

83



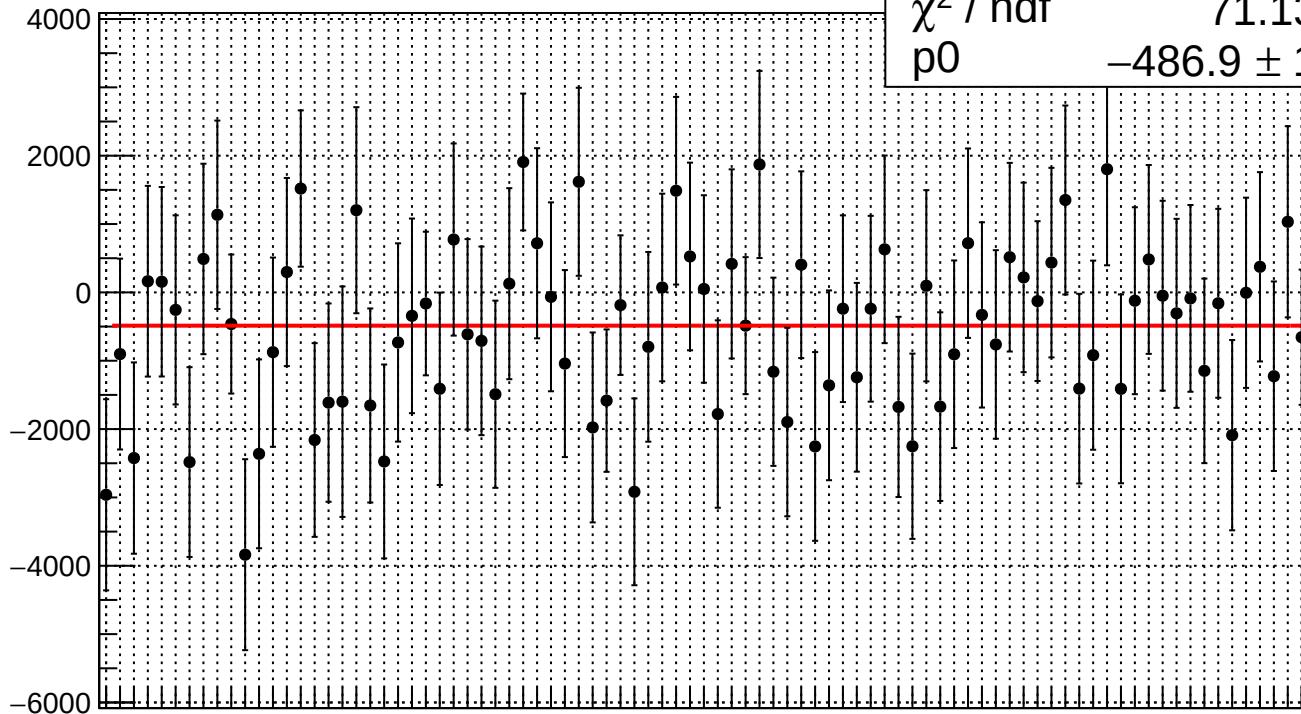
reg_asym_right_avg.mean/ppb

χ^2 / ndf

71.13 / 86

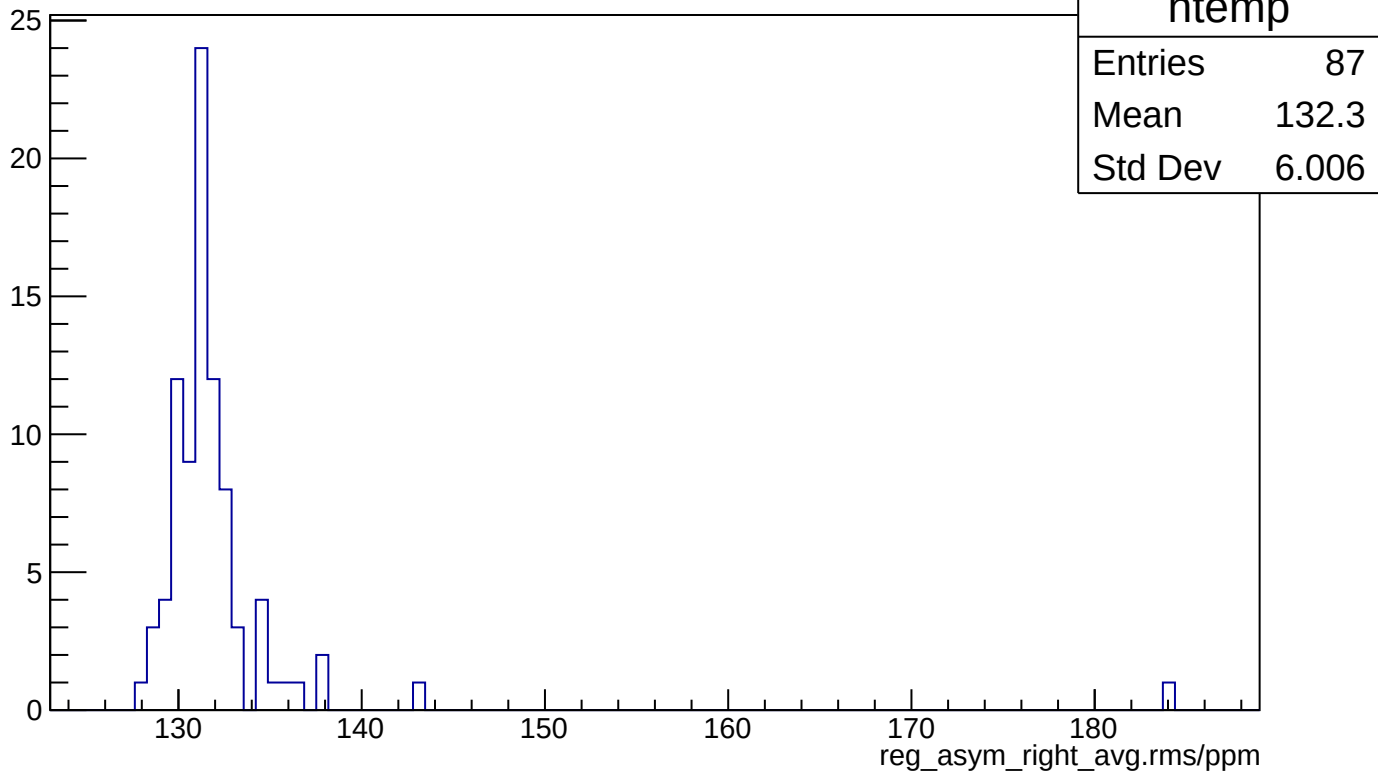
p0

-486.9 ± 143.3

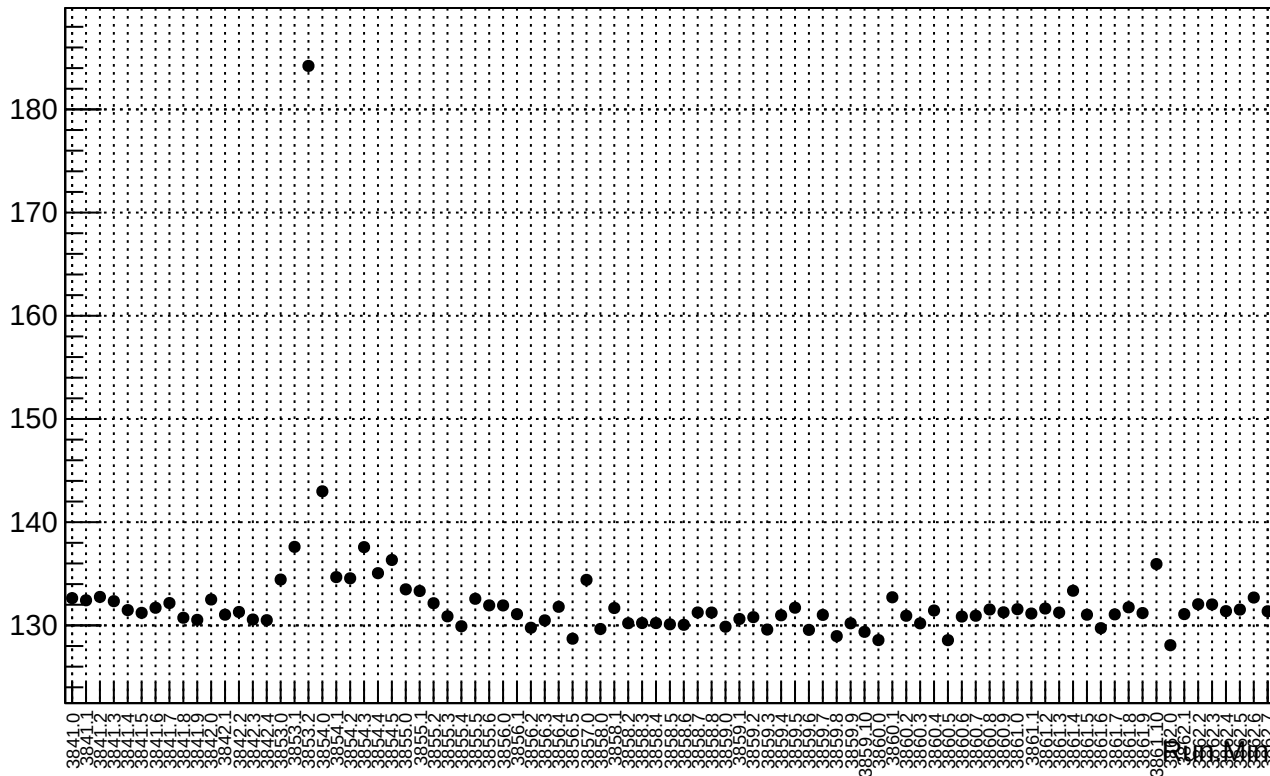


Run Number

reg_asym_right_avg.rms/ppm



reg_asym_right_avg.rms/ppm



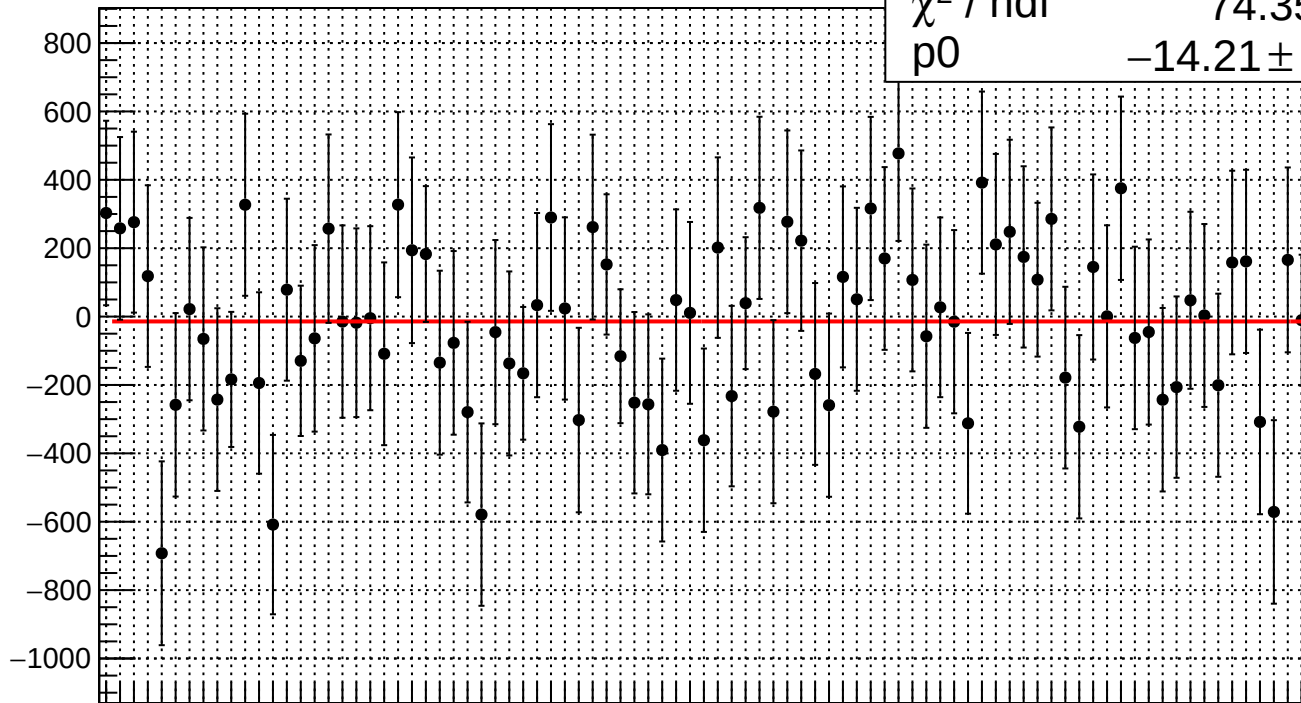
reg_asym_right_dd.mean/ppb

χ^2 / ndf

74.35 / 86

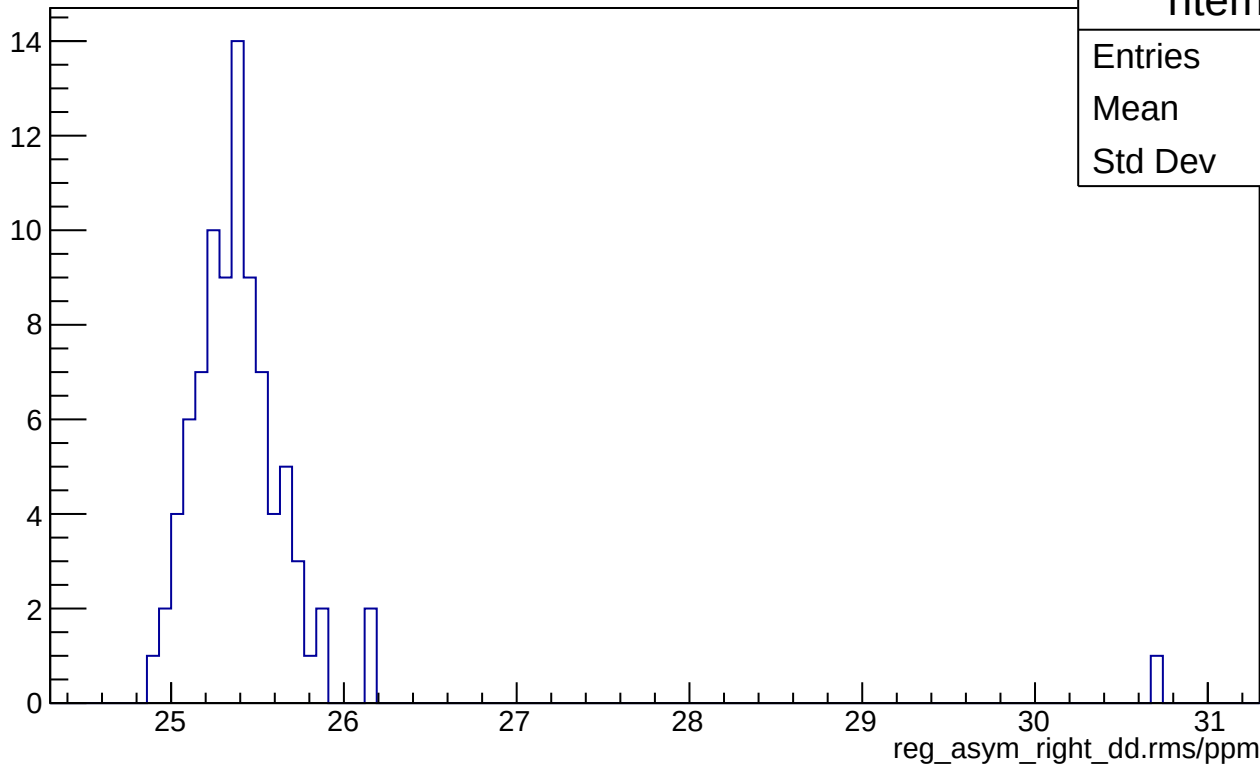
p0

-14.21 ± 27.6



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

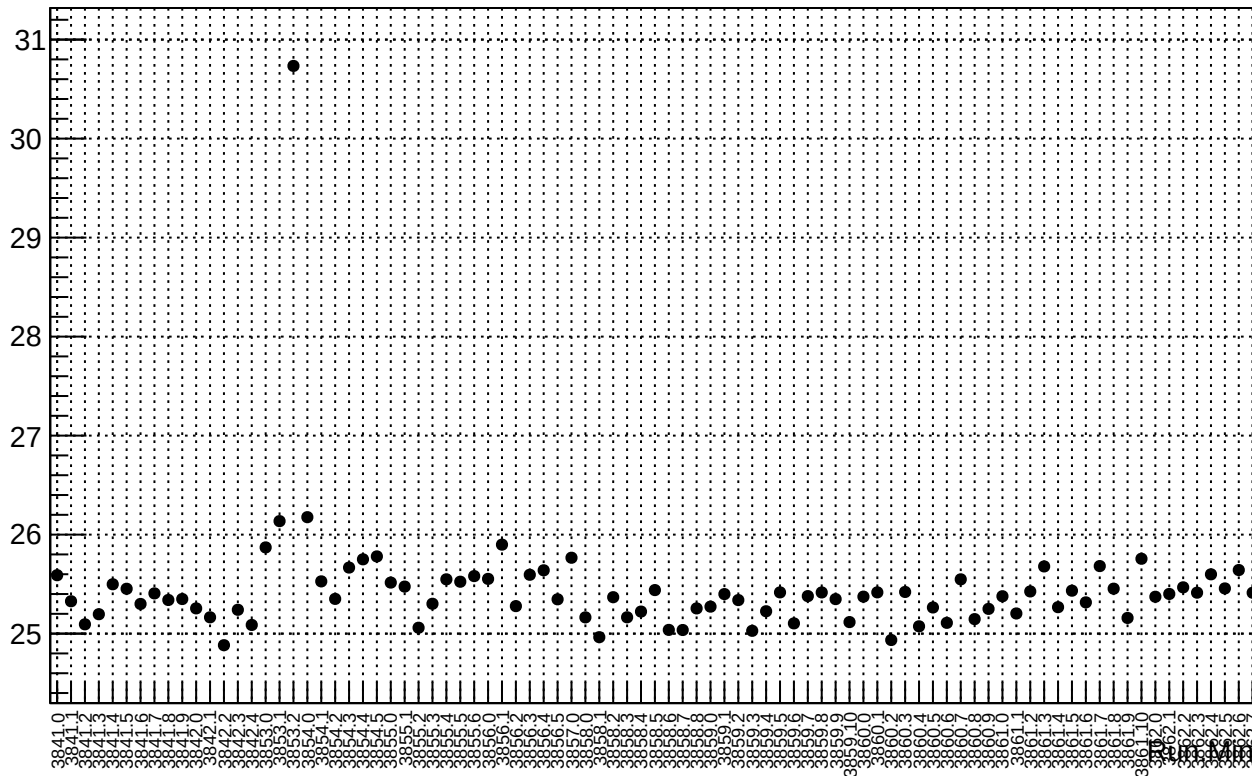
reg_asym_right_dd.rms/ppm



htemp

Entries	87
Mean	25.45
Std Dev	0.6197

reg_asym_right_dd.rms/ppm



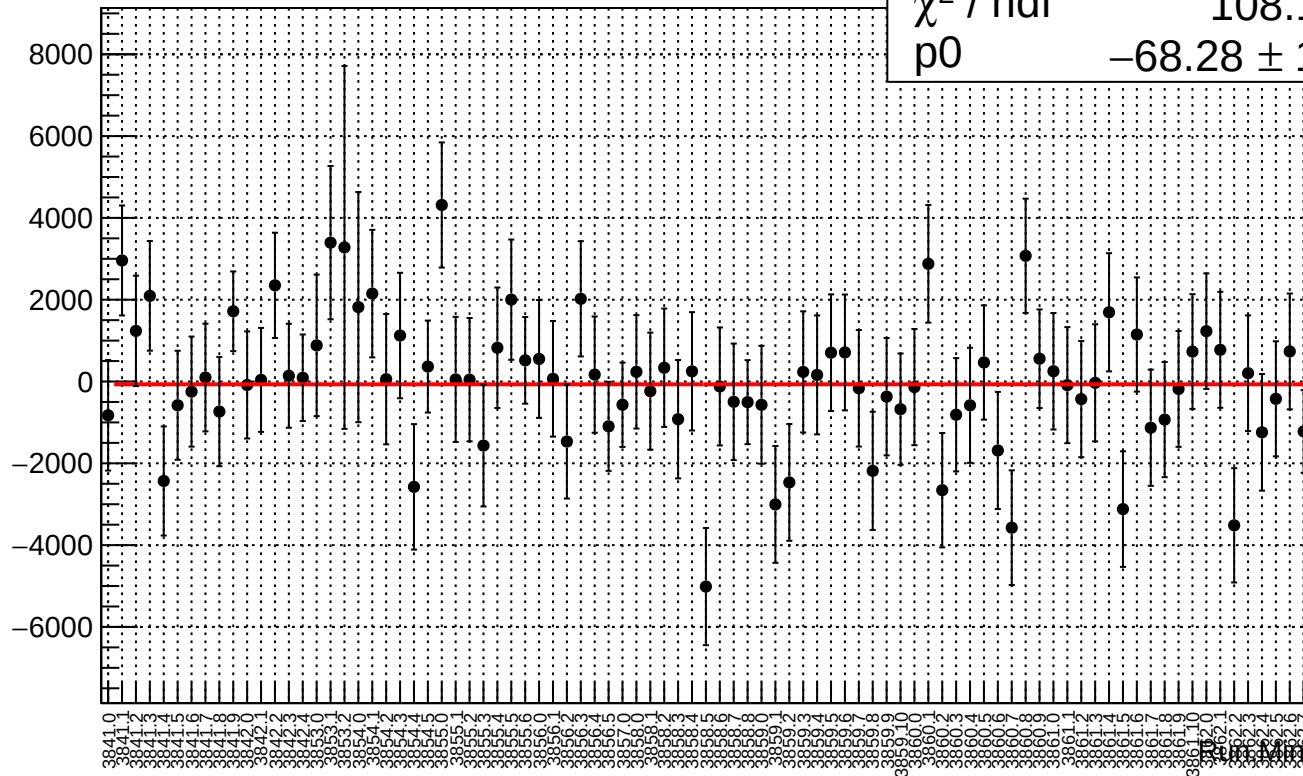
reg_asym_sam_15_avg.mean/ppb

χ^2 / ndf

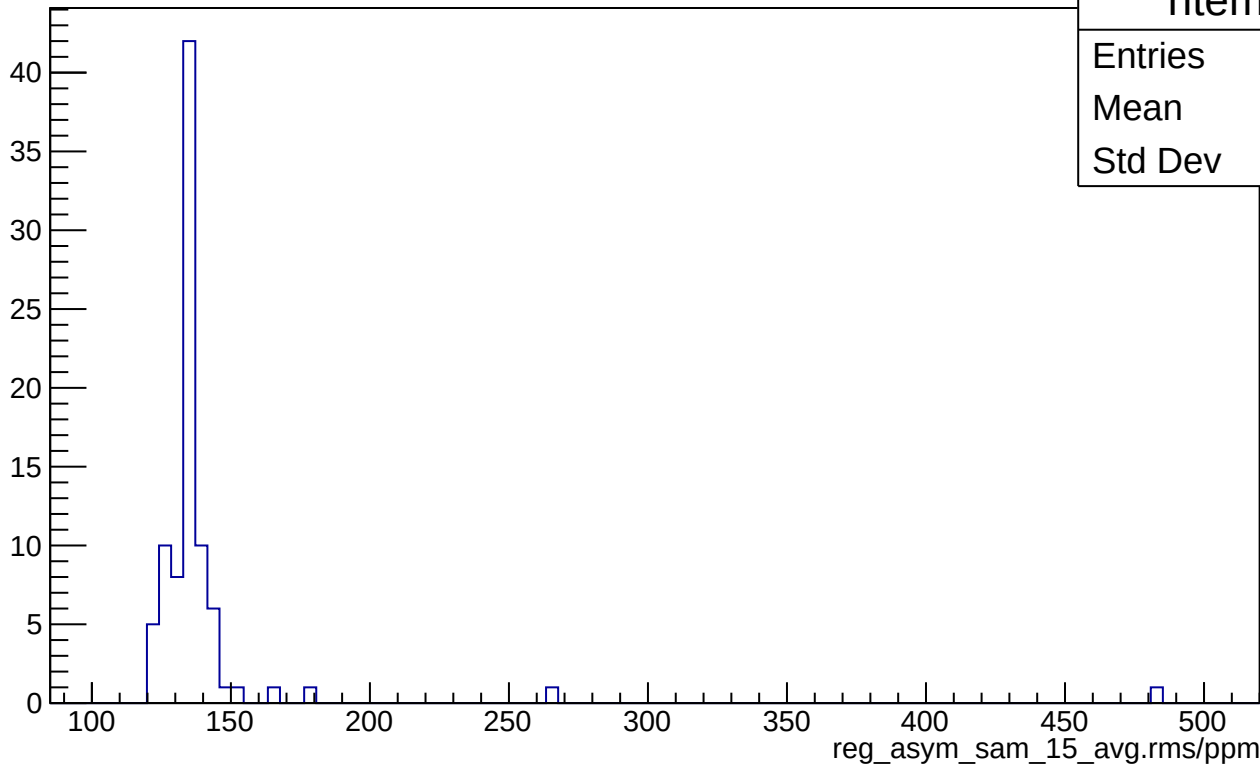
108.1 / 86

p0

-68.28 ± 147.6



reg_asym_sam_15_avg.rms/ppm



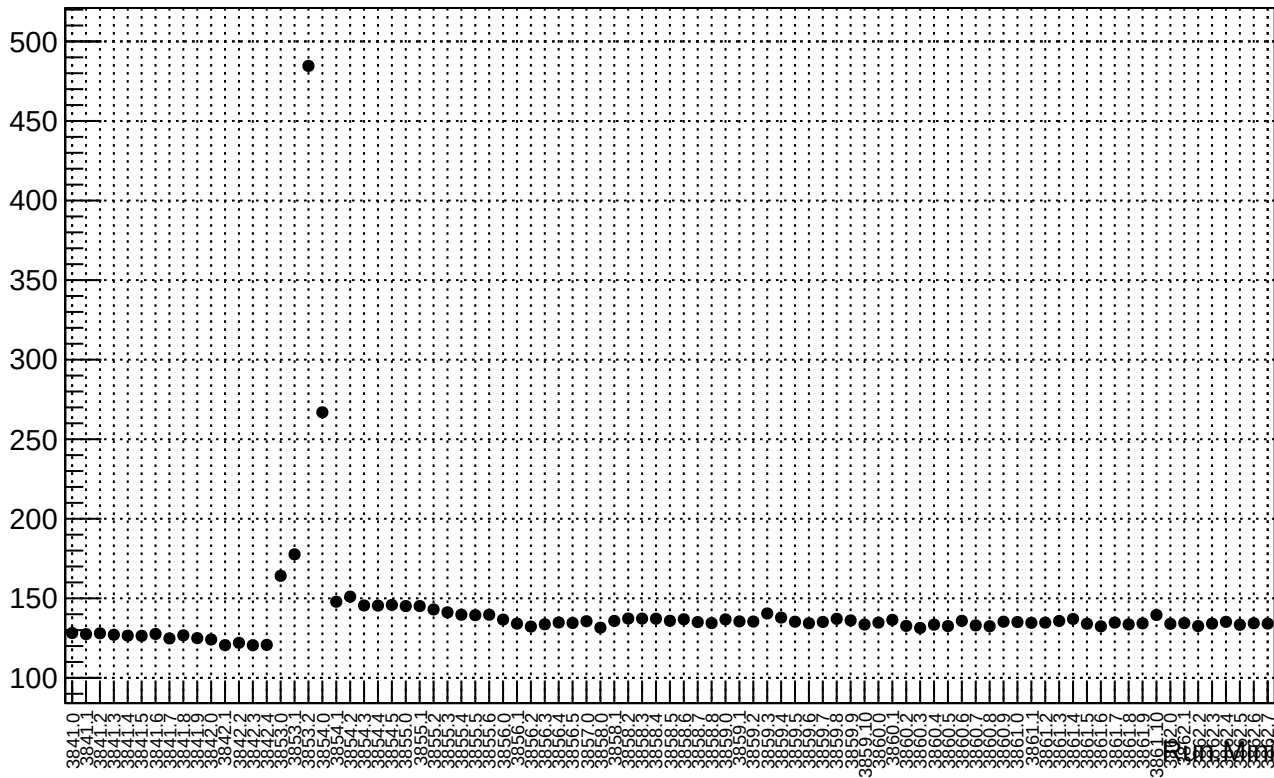
htemp

Entries 87

Mean 140.9

Std Dev 40.43

reg_asym_sam_15_avg.rms/ppm



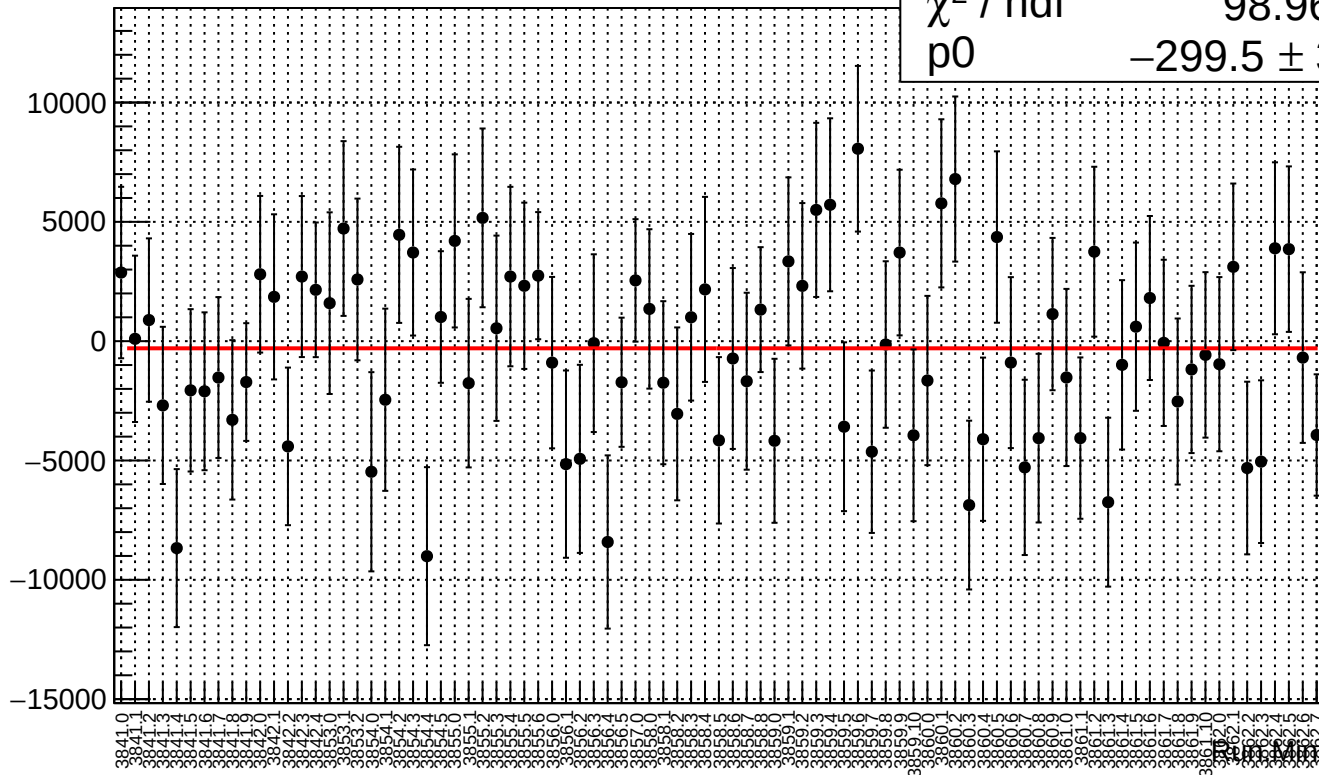
reg_asym_sam_15_dd.mean/ppb

χ^2 / ndf

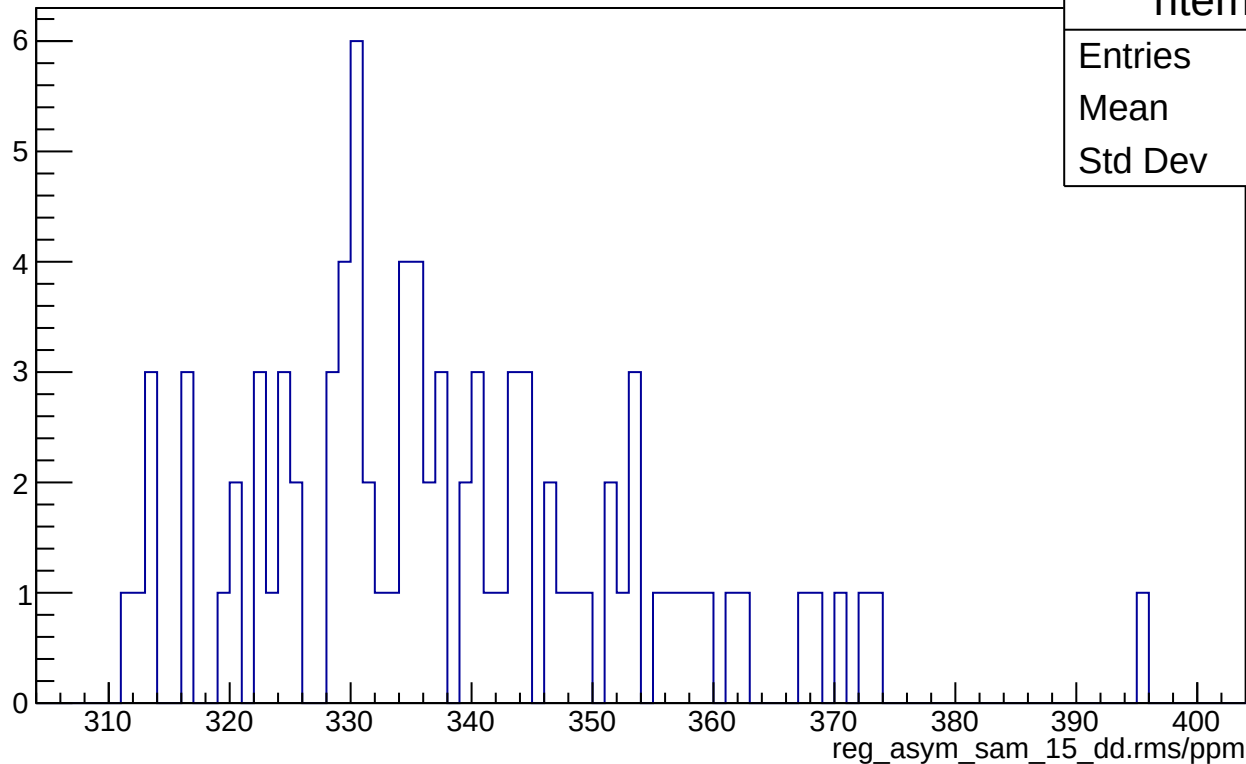
98.96 / 86

p0

-299.5 ± 366.1



reg_asym_sam_15_dd.rms/ppm



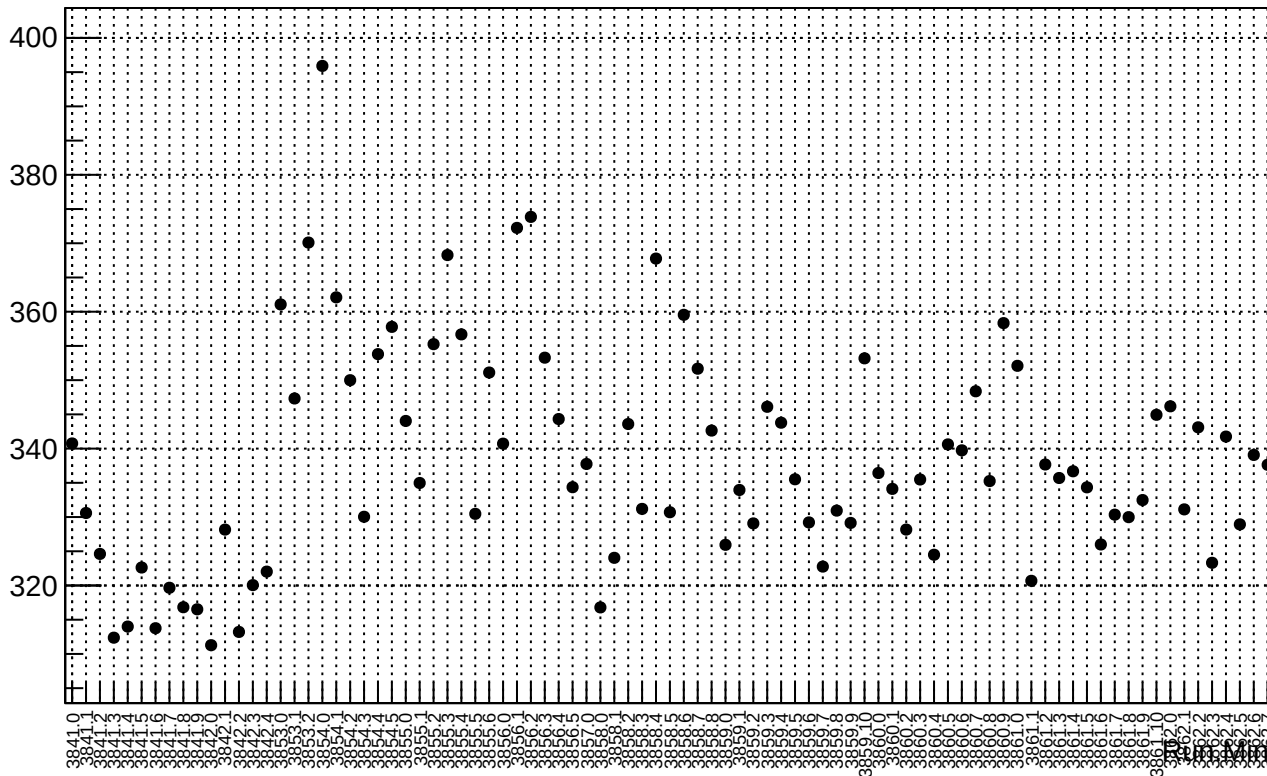
htemp

Entries 87

Mean 338.3

Std Dev 15.93

reg_asym_sam_15_dd.rms/ppm



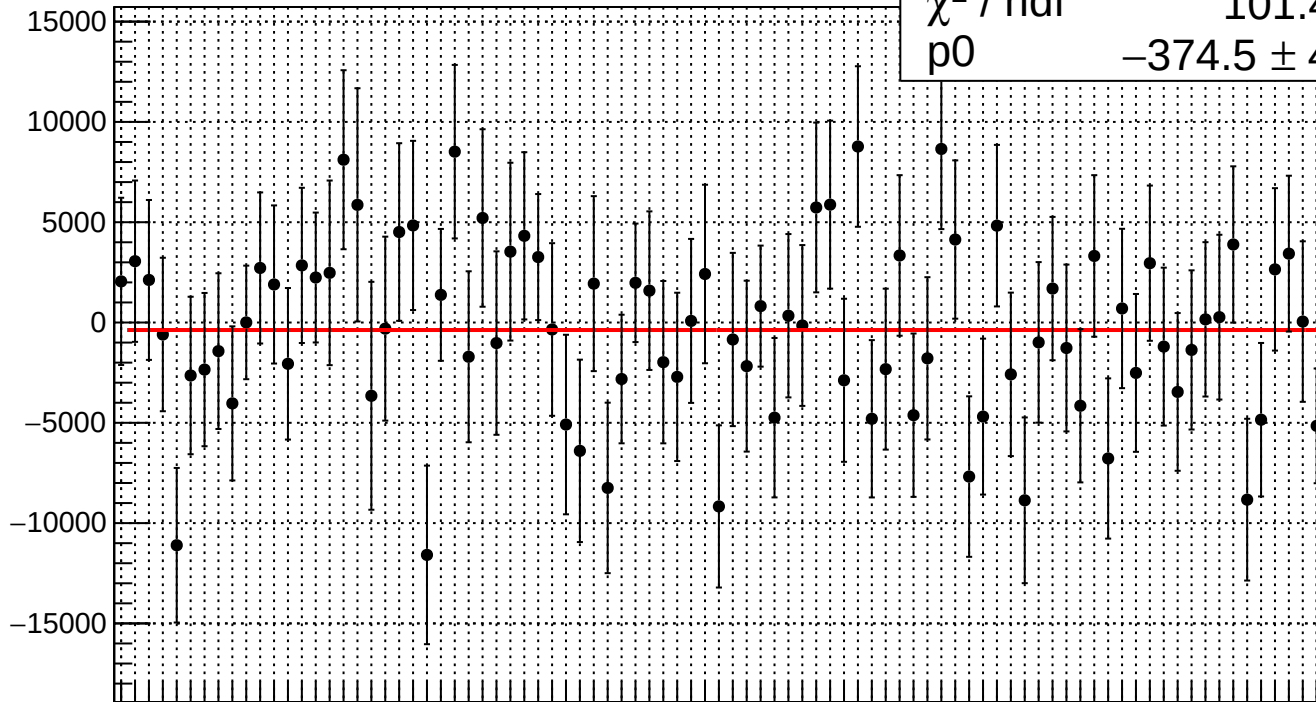
reg_asym_sam1.mean/ppb

χ^2 / ndf

101.4 / 86

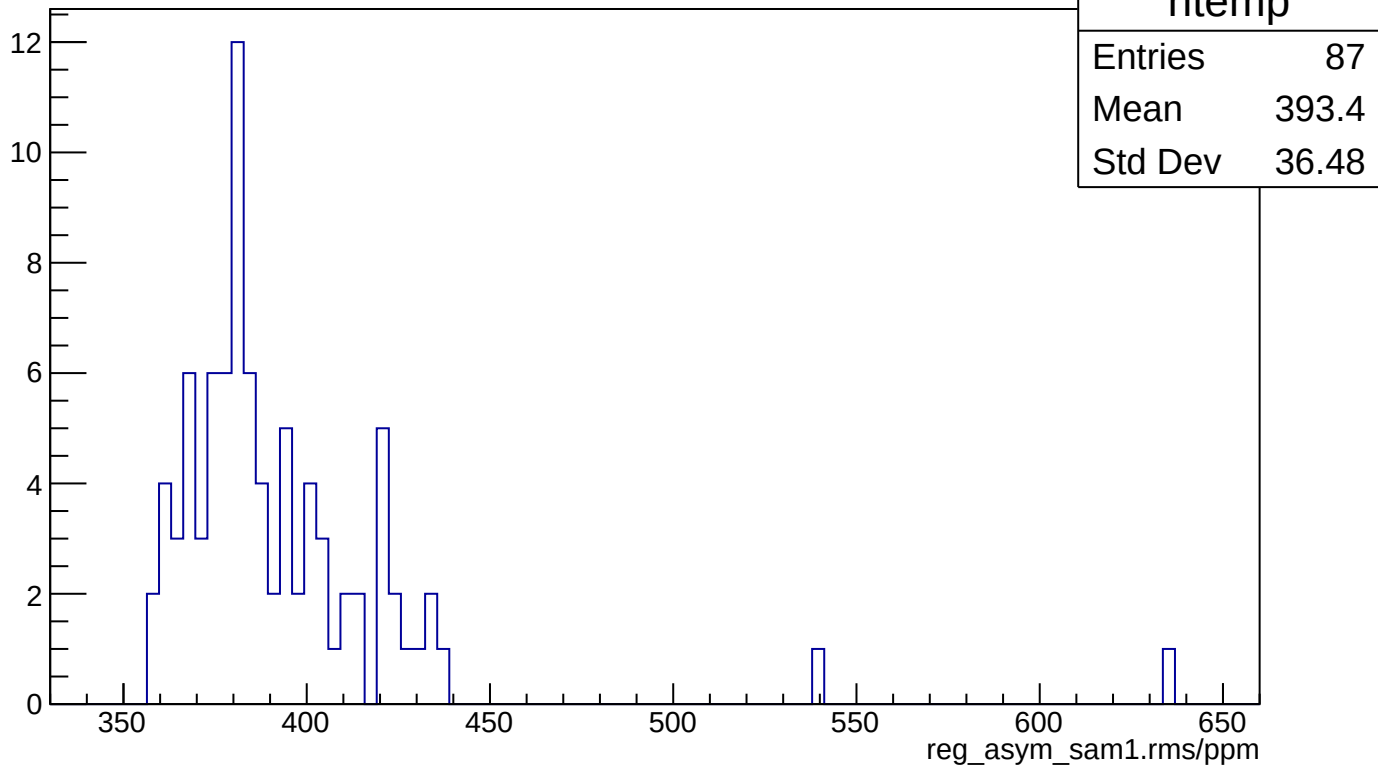
p0

-374.5 ± 423.4

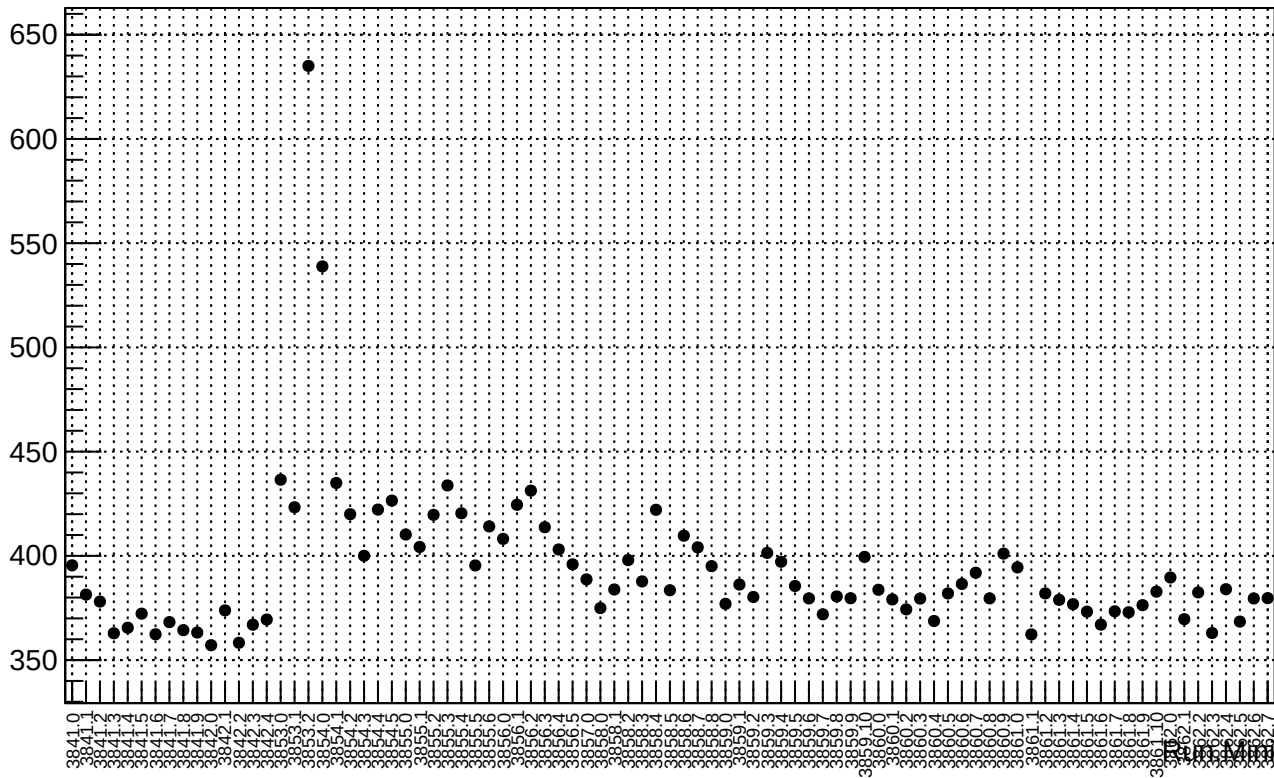


Run Num

reg_asym_sam1.rms/ppm



reg_asym_sam1.rms/ppm



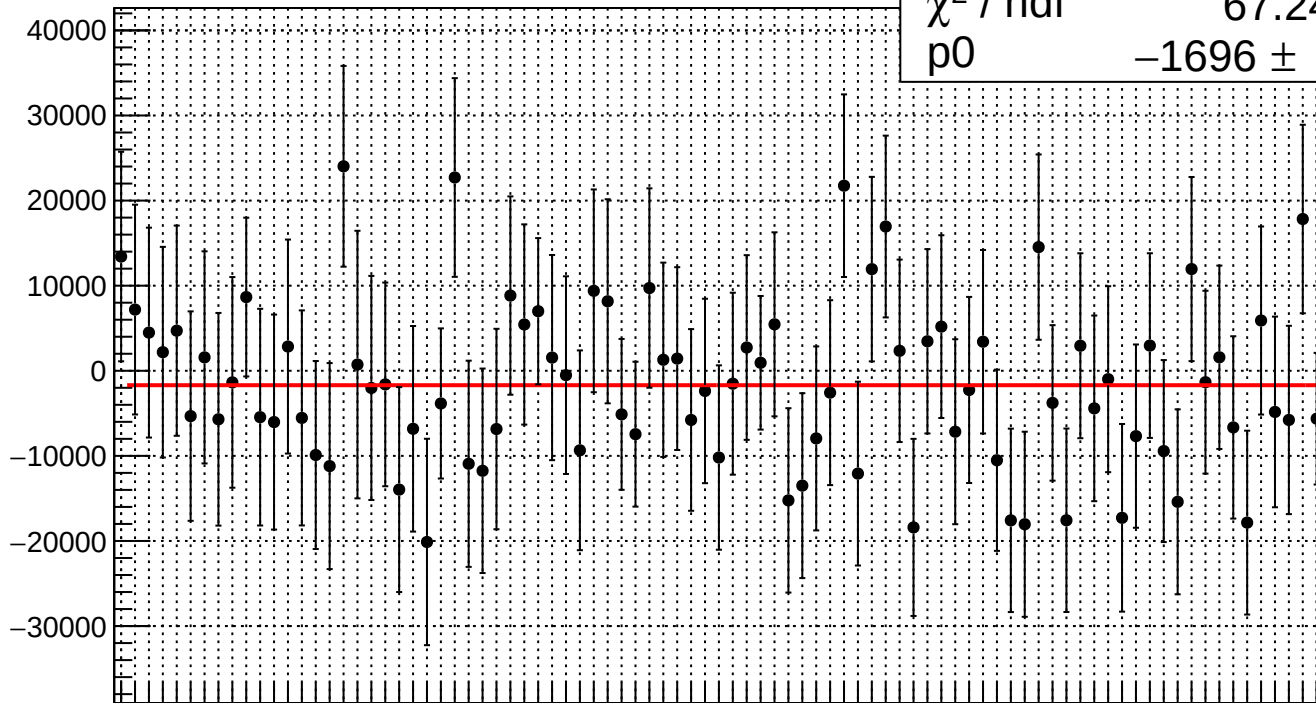
reg_asym_sam_26_avg.mean/ppb

χ^2 / ndf

67.24 / 86

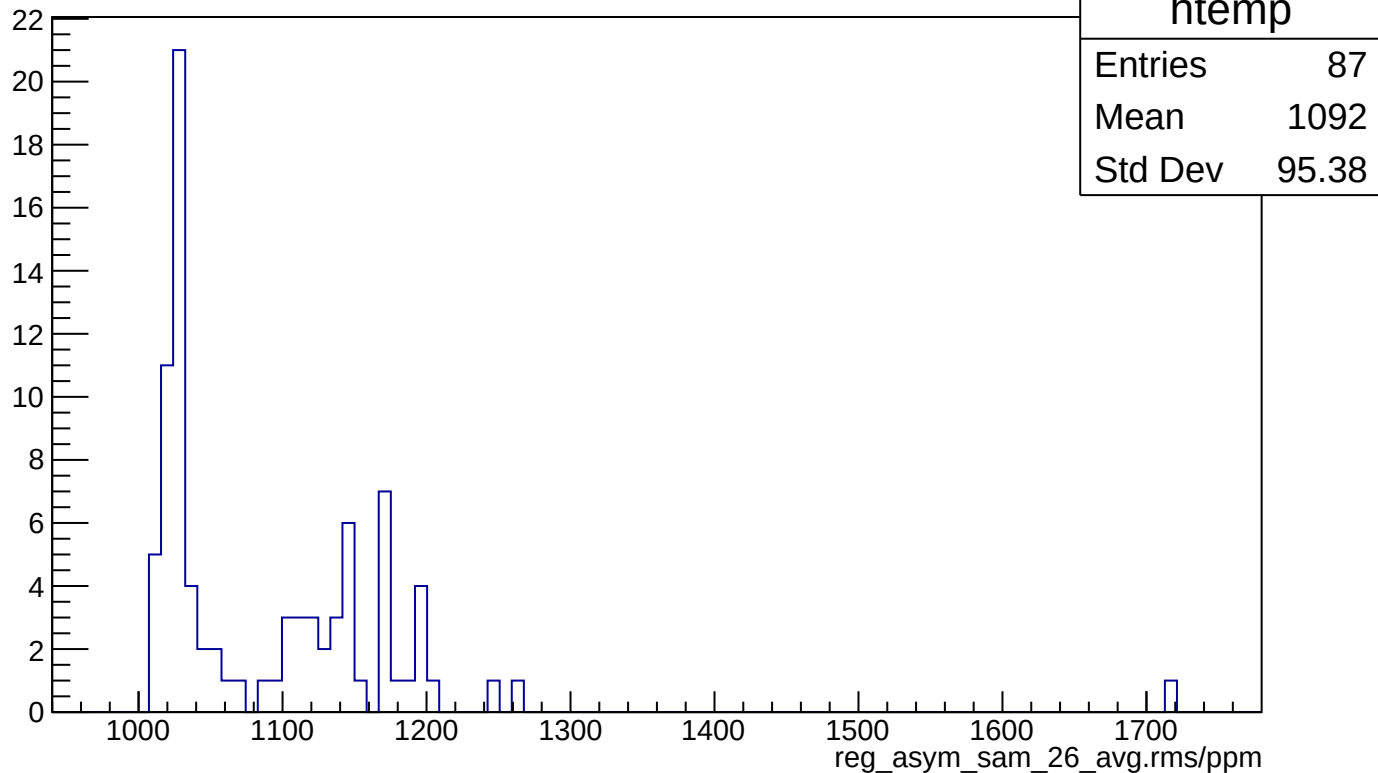
p0

-1696 ± 1177

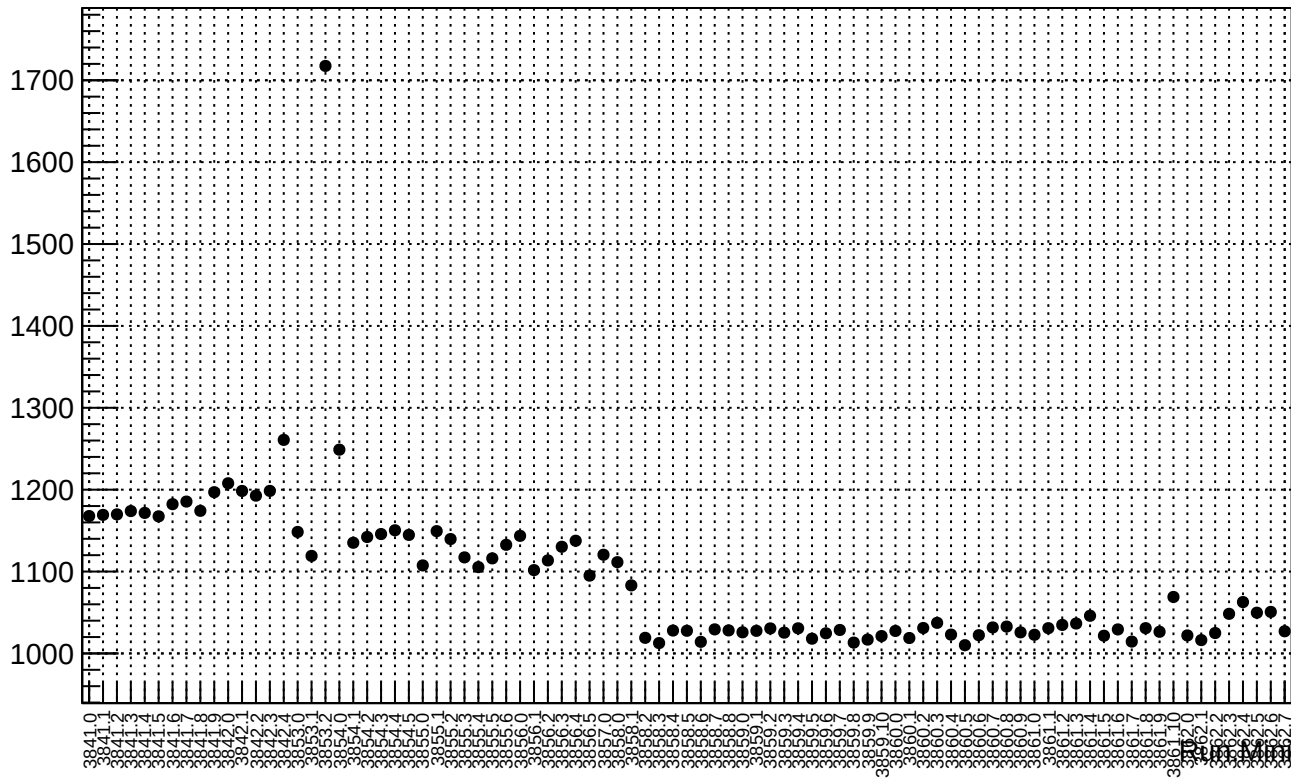


0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000

reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm



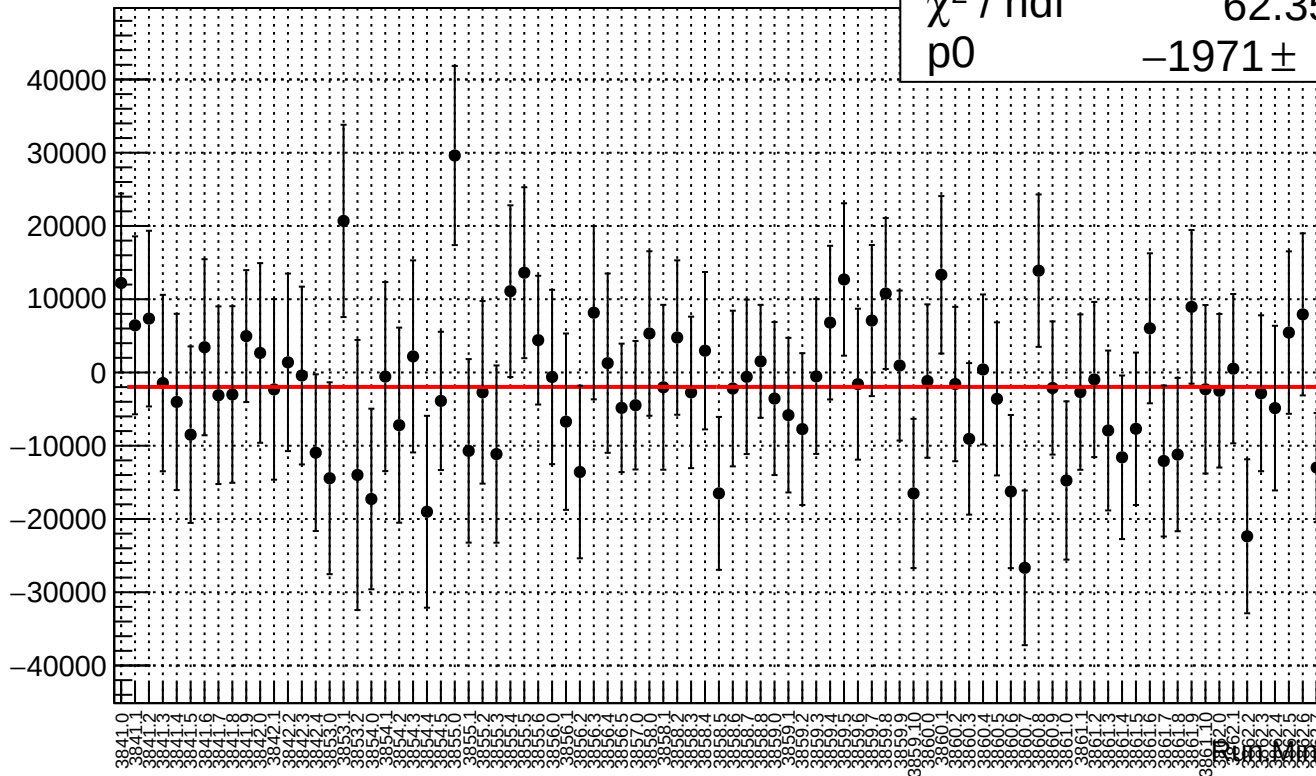
reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf

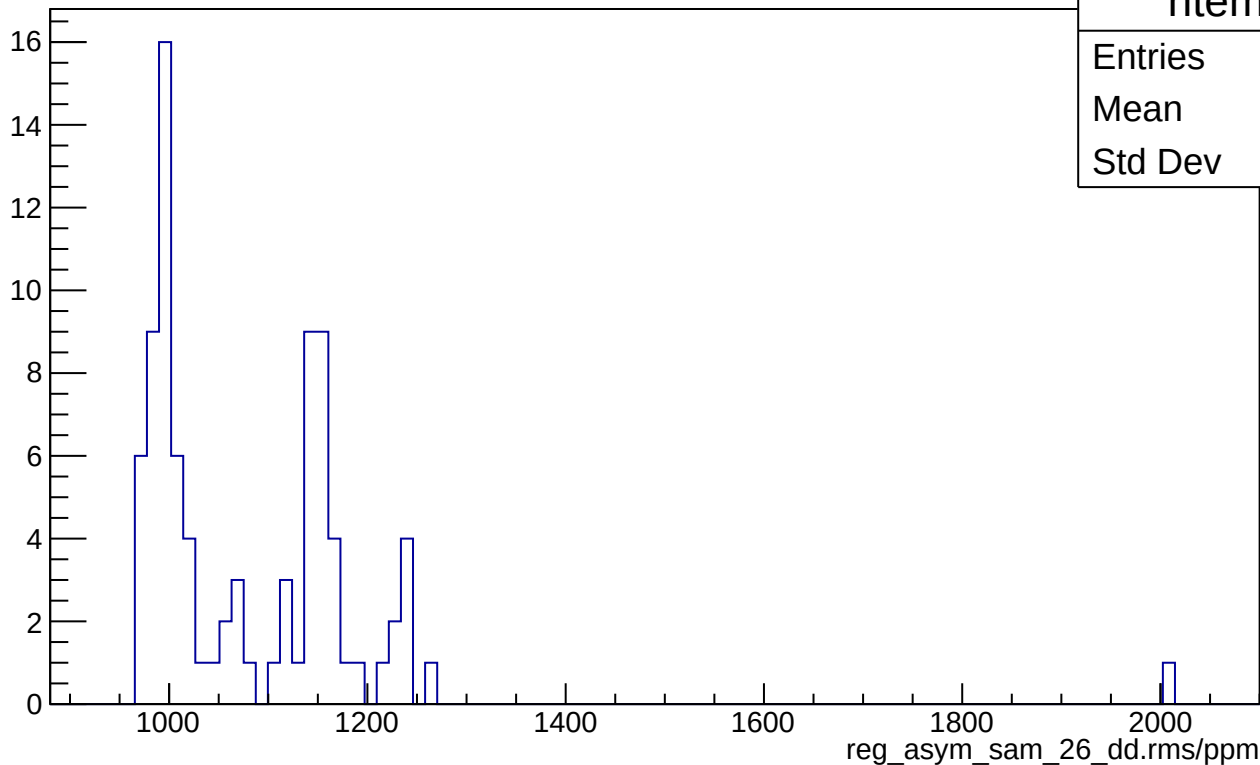
62.35 / 86

p0

-1971 ± 1163



reg_asym_sam_26_dd.rms/ppm



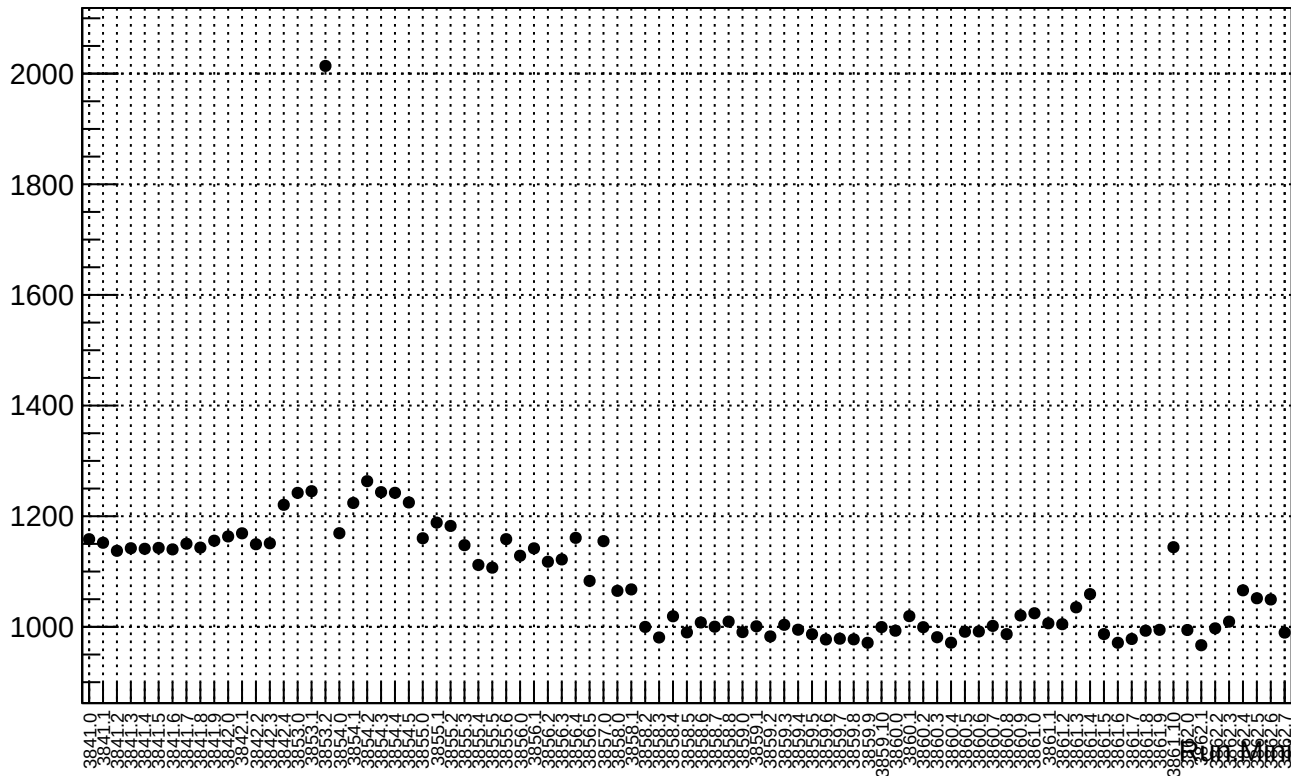
htemp

Entries 87

Mean 1085

Std Dev 132.7

reg_asym_sam_26_dd.rms/ppm



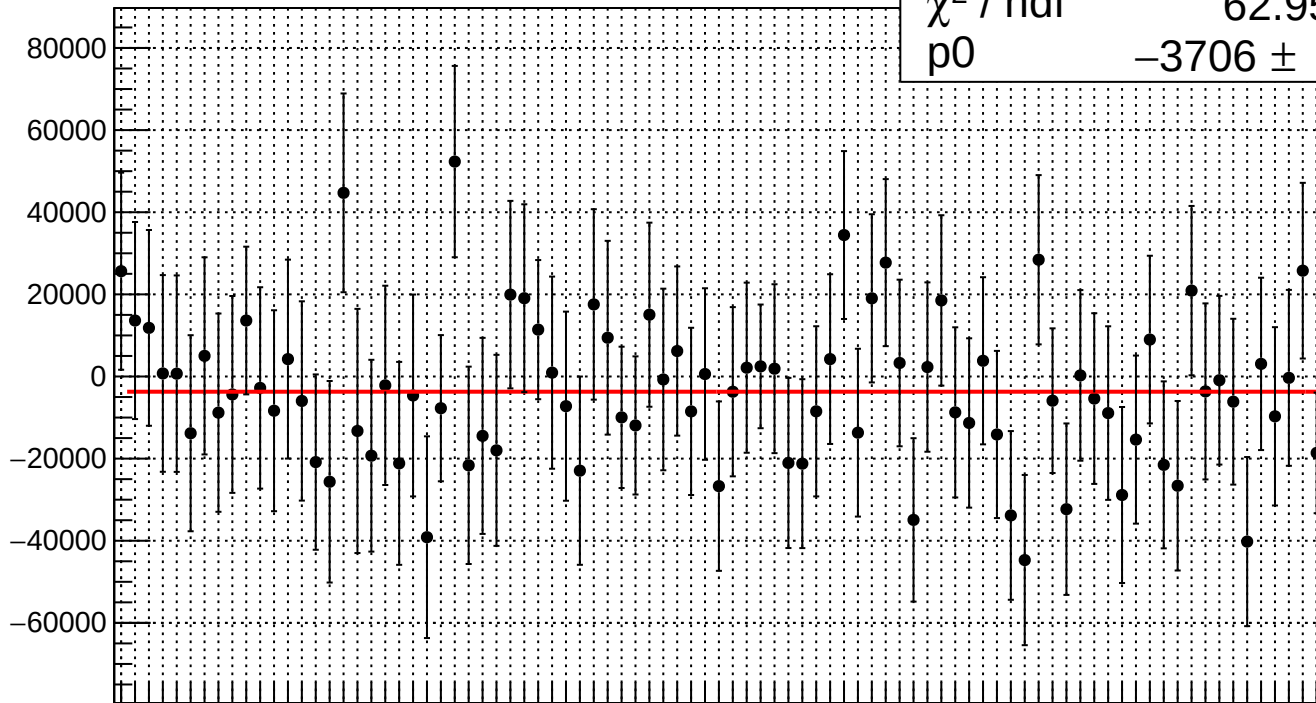
reg_asym_sam2.mean/ppb

χ^2 / ndf

62.95 / 86

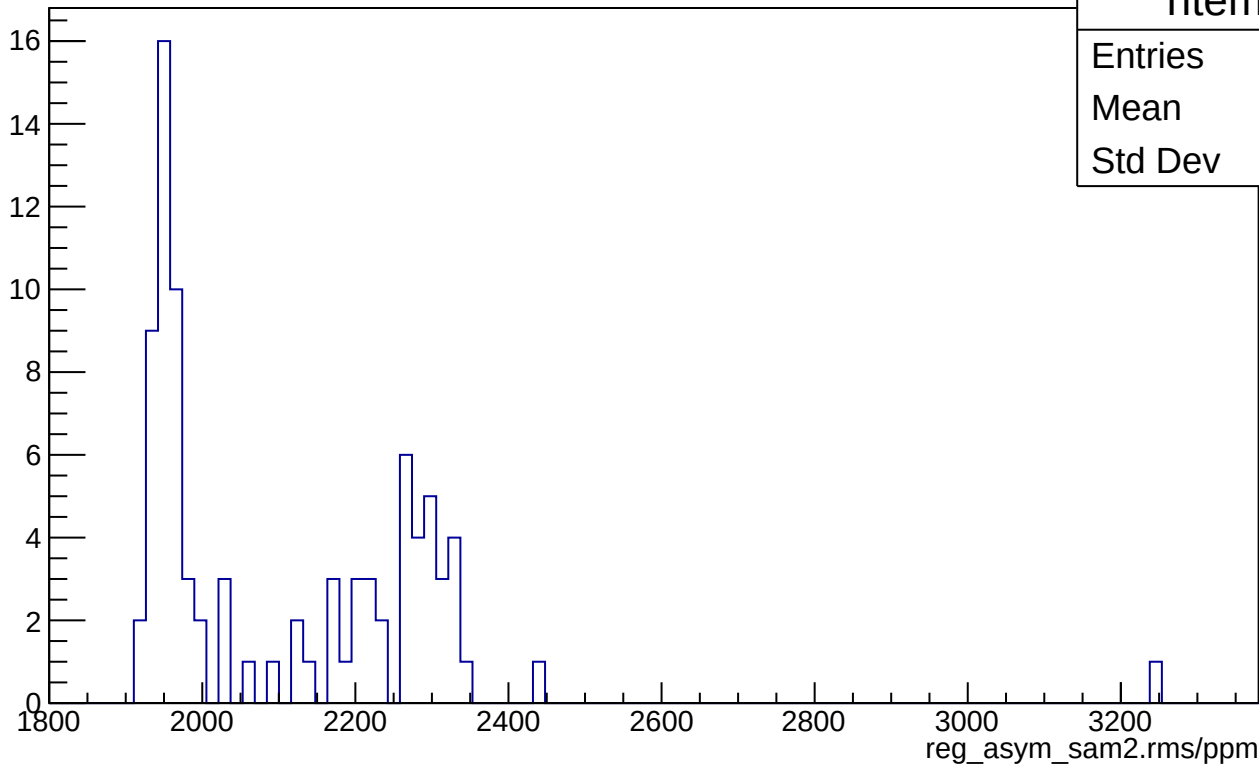
p0

-3706 ± 2272



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86

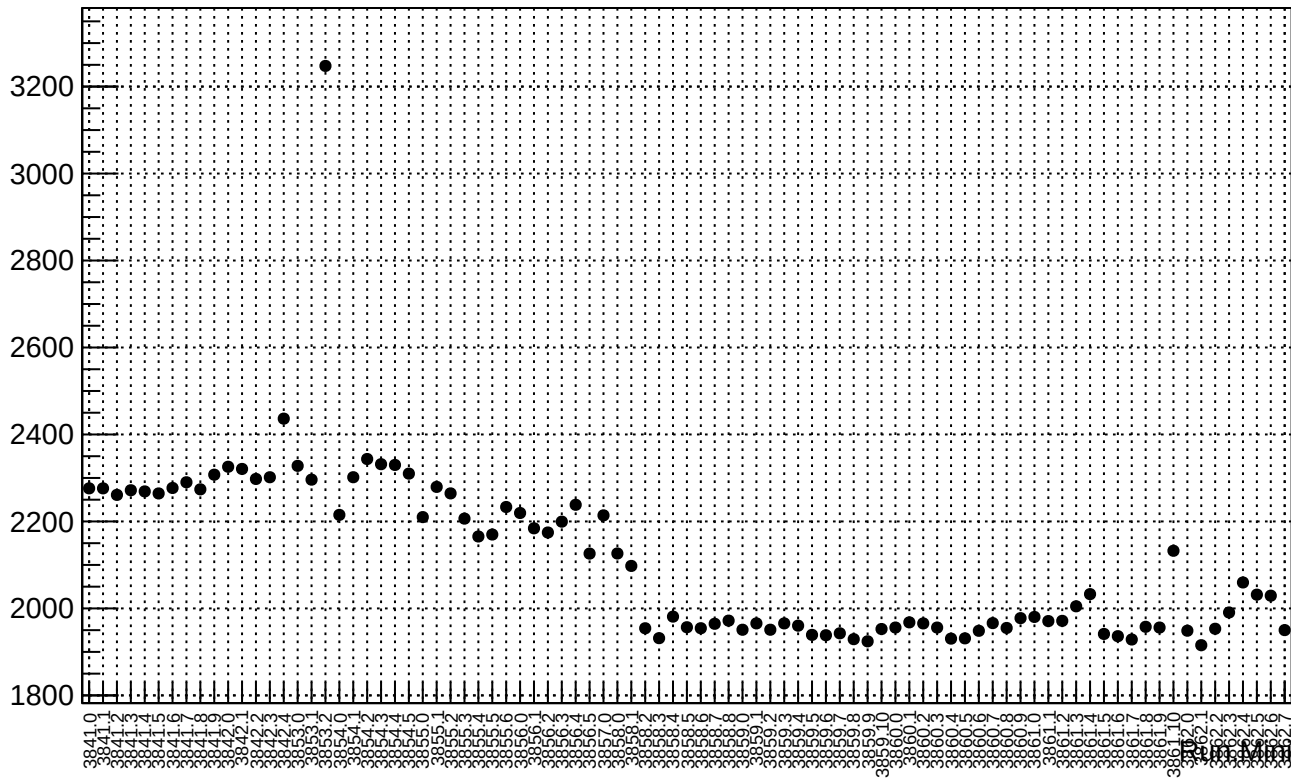
reg_asym_sam2.rms/ppm



htemp

Entries	87
Mean	2111
Std Dev	196.7

reg_asym_sam2.rms/ppm



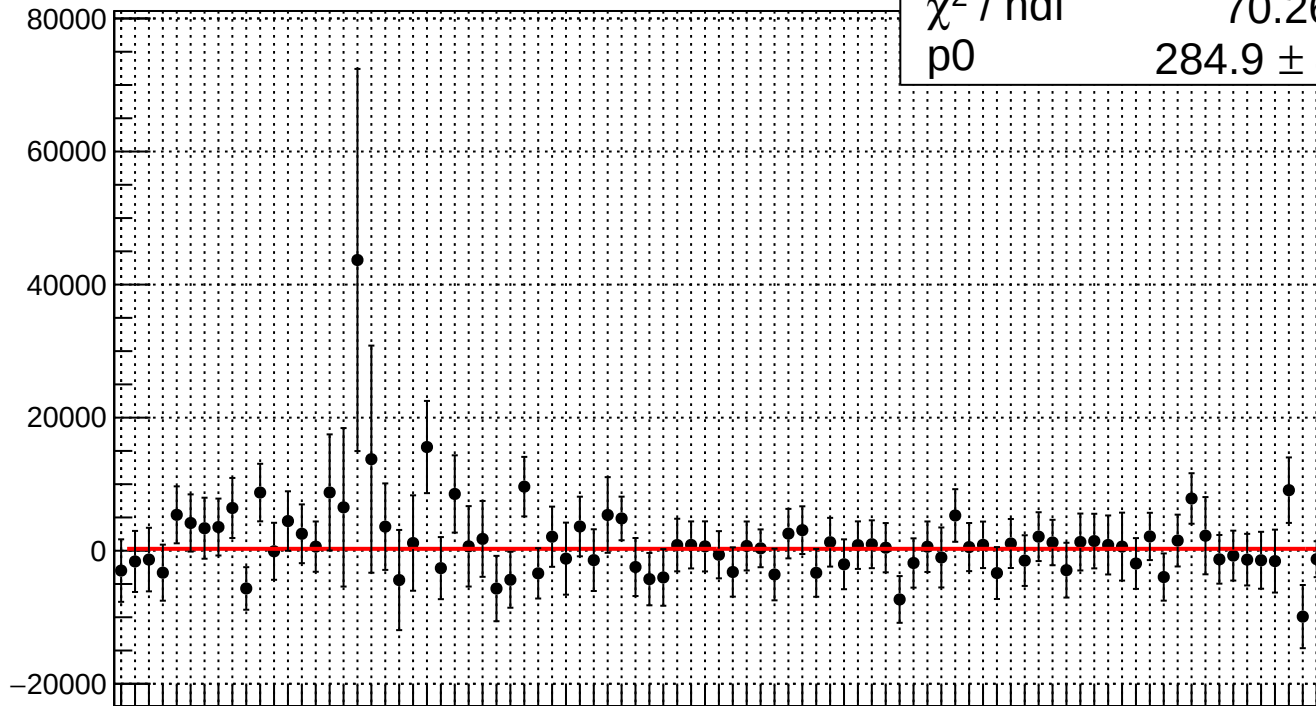
reg_asym_sam_37_avg.mean/ppb

χ^2 / ndf

70.26 / 86

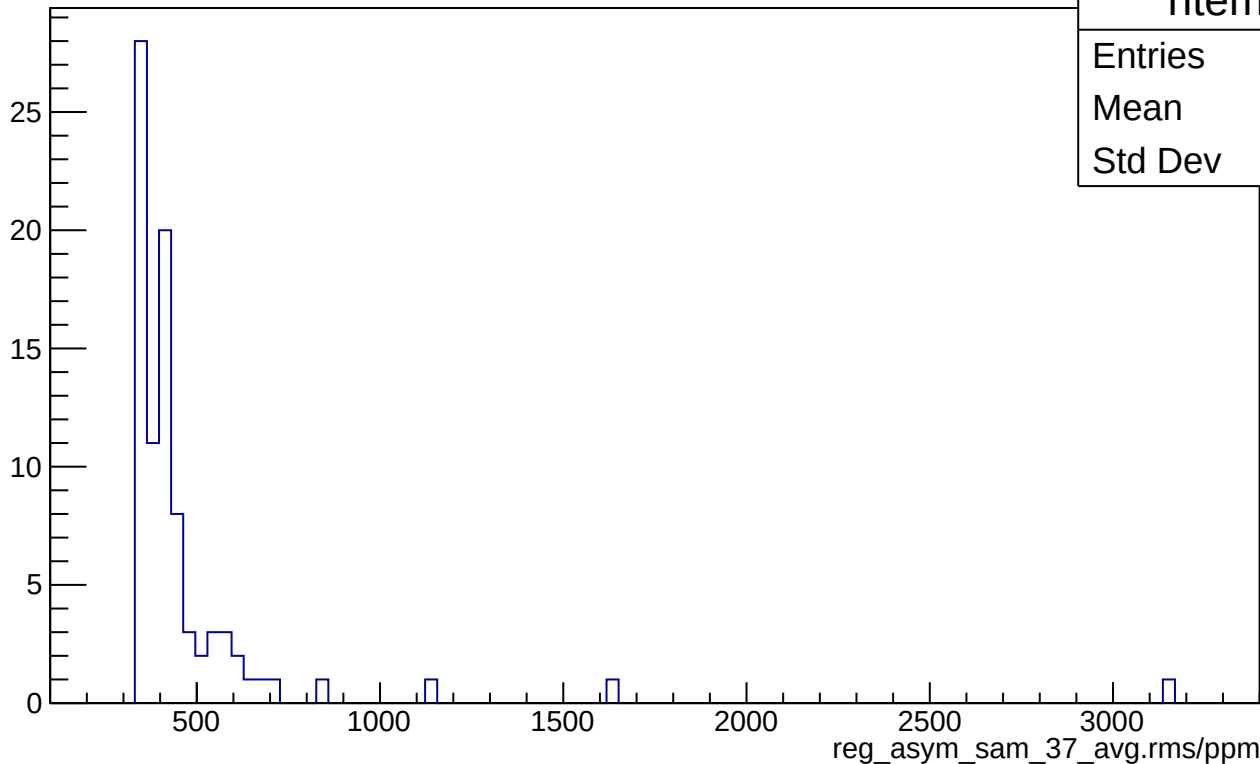
p0

284.9 ± 445.1

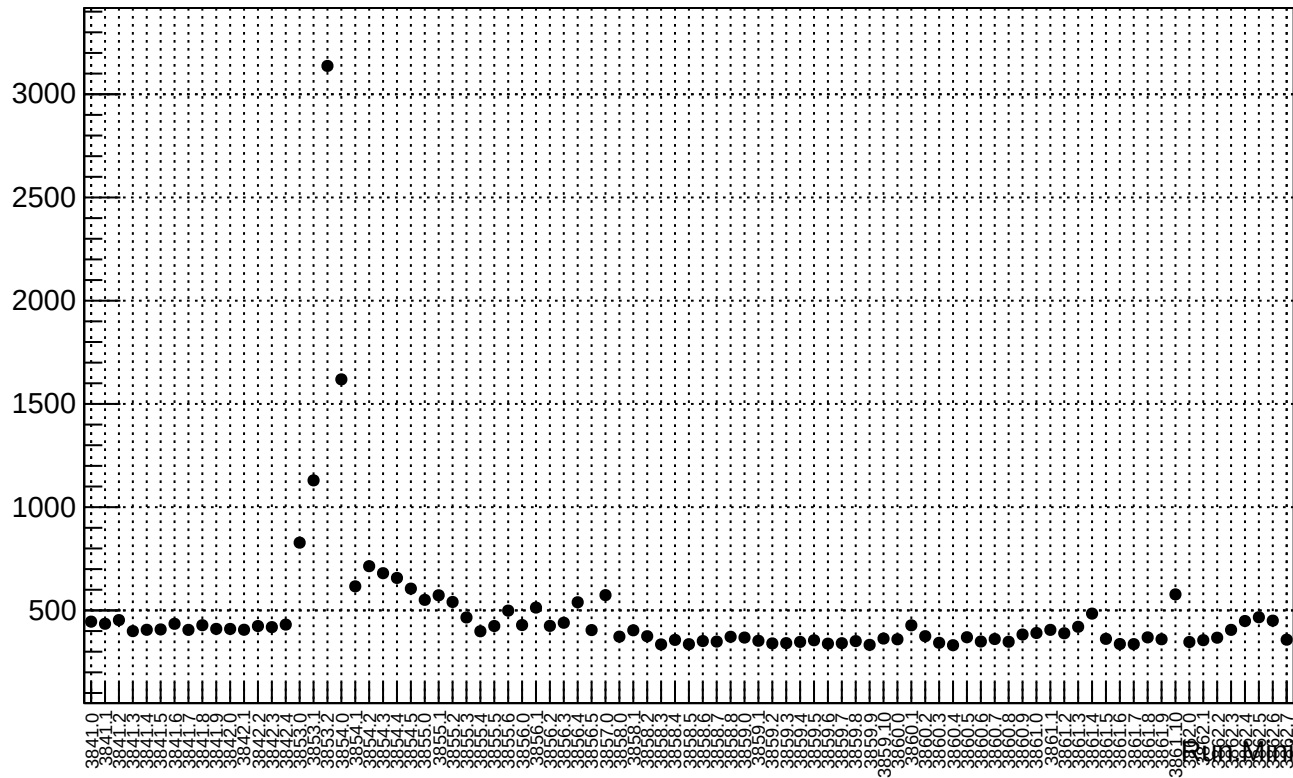


Run Num

reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_avg.rms/ppm



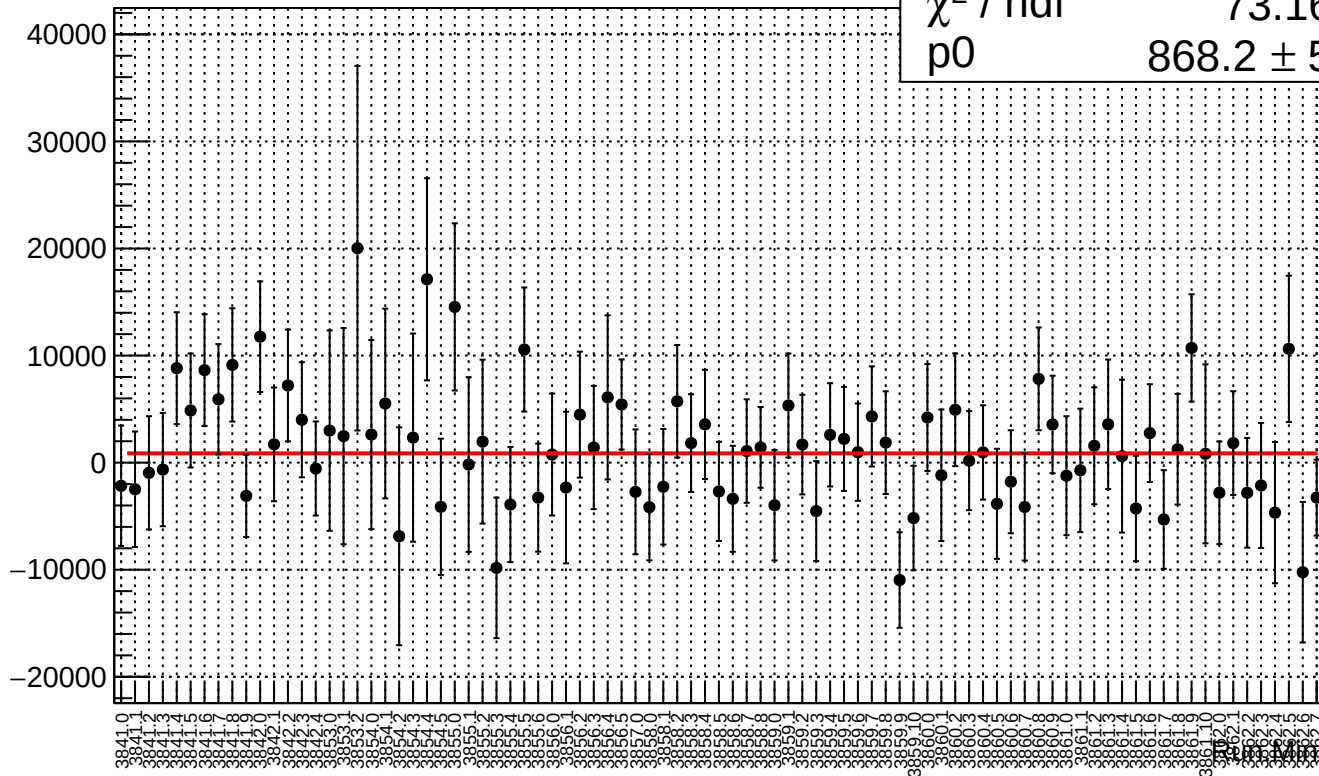
reg_asym_sam_37_dd.mean/ppb

χ^2 / ndf

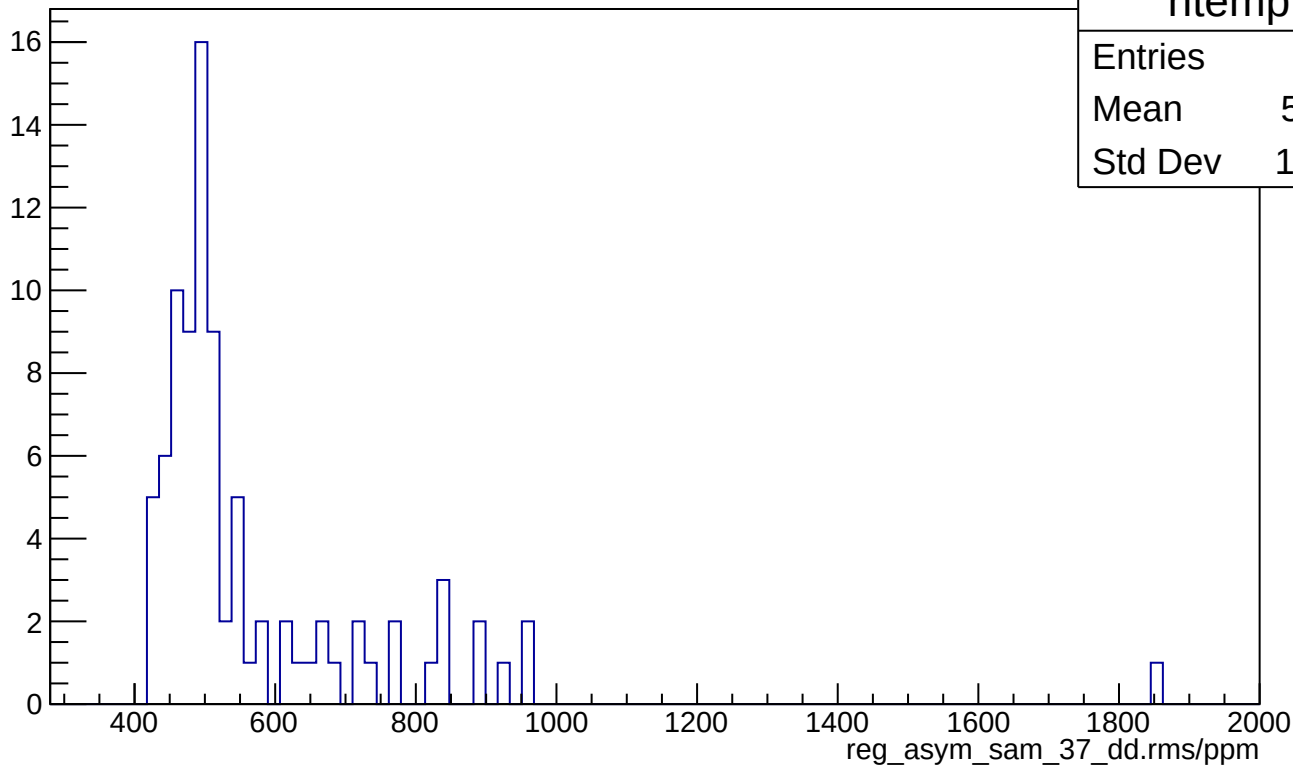
73.16 / 86

p0

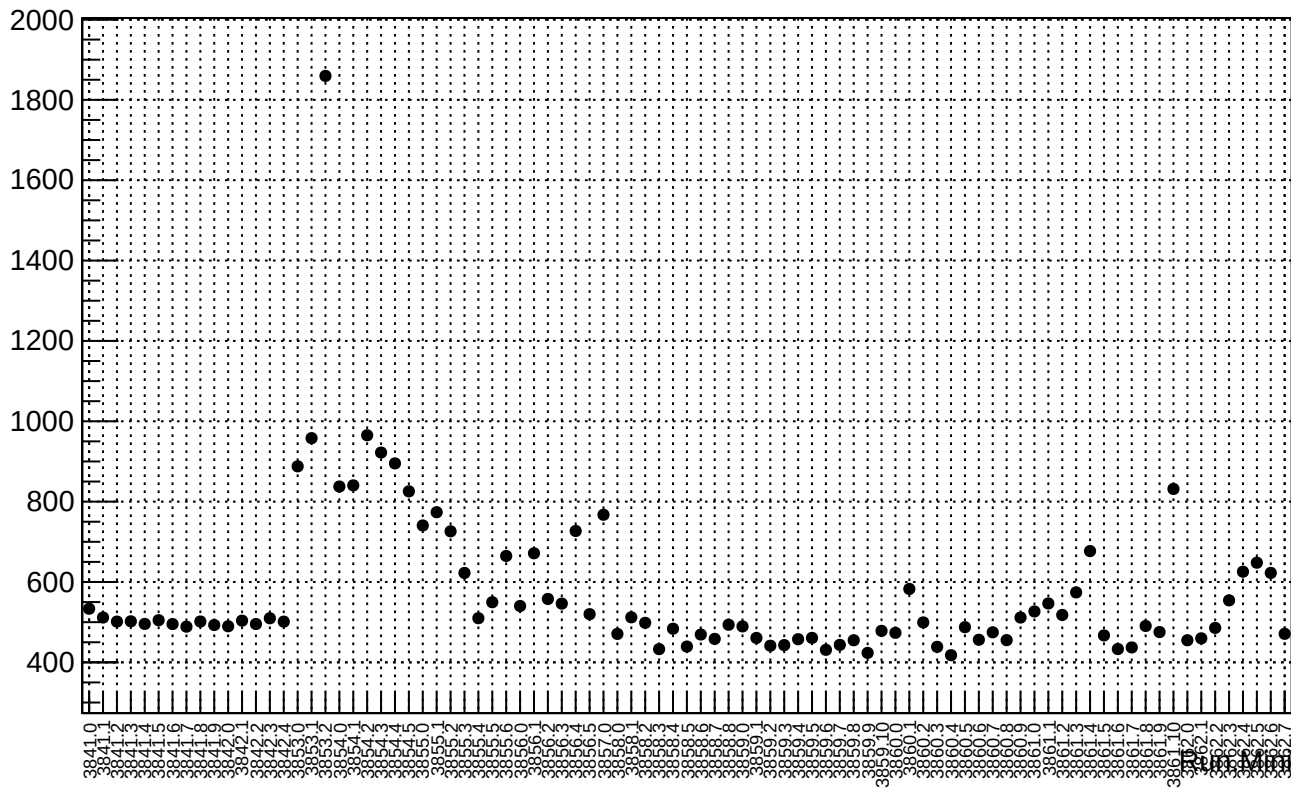
868.2 ± 572.7



reg_asym_sam_37_dd.rms/ppm



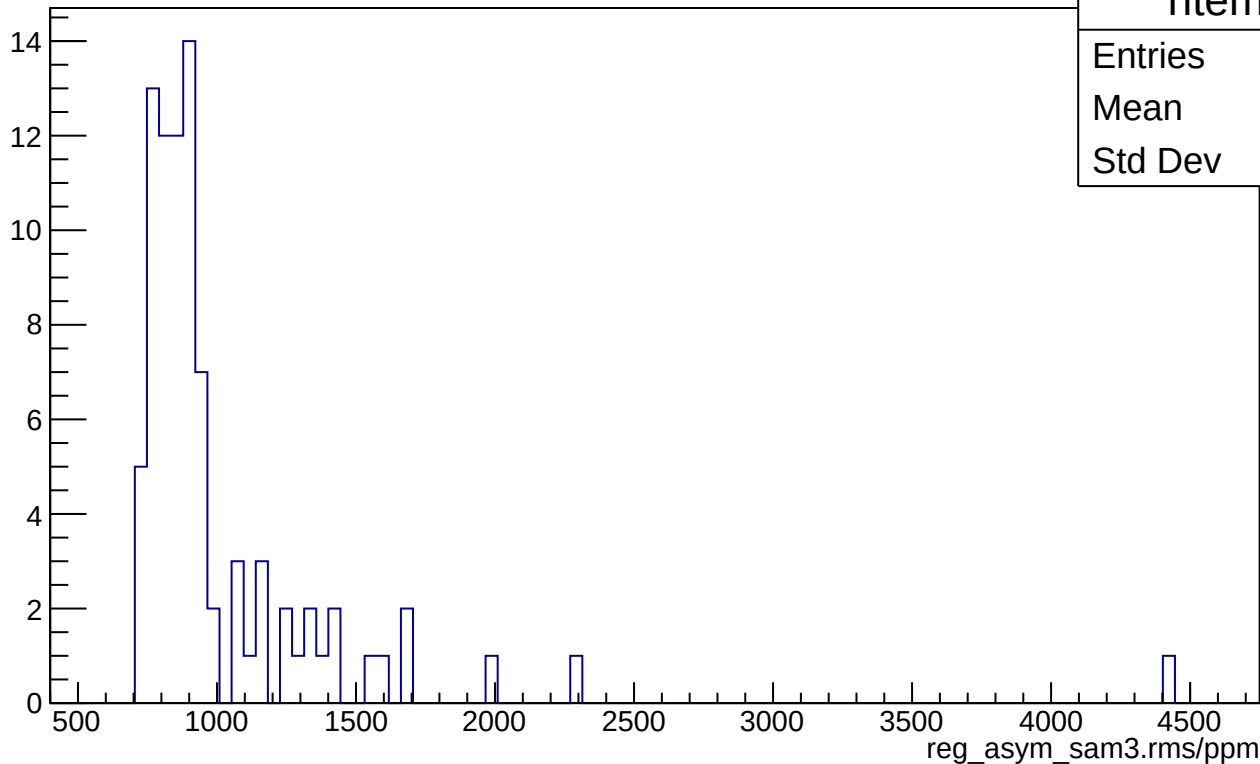
reg_asym_sam_37_dd.rms/ppm



1155 ± 993



reg_asym_sam3.rms/ppm



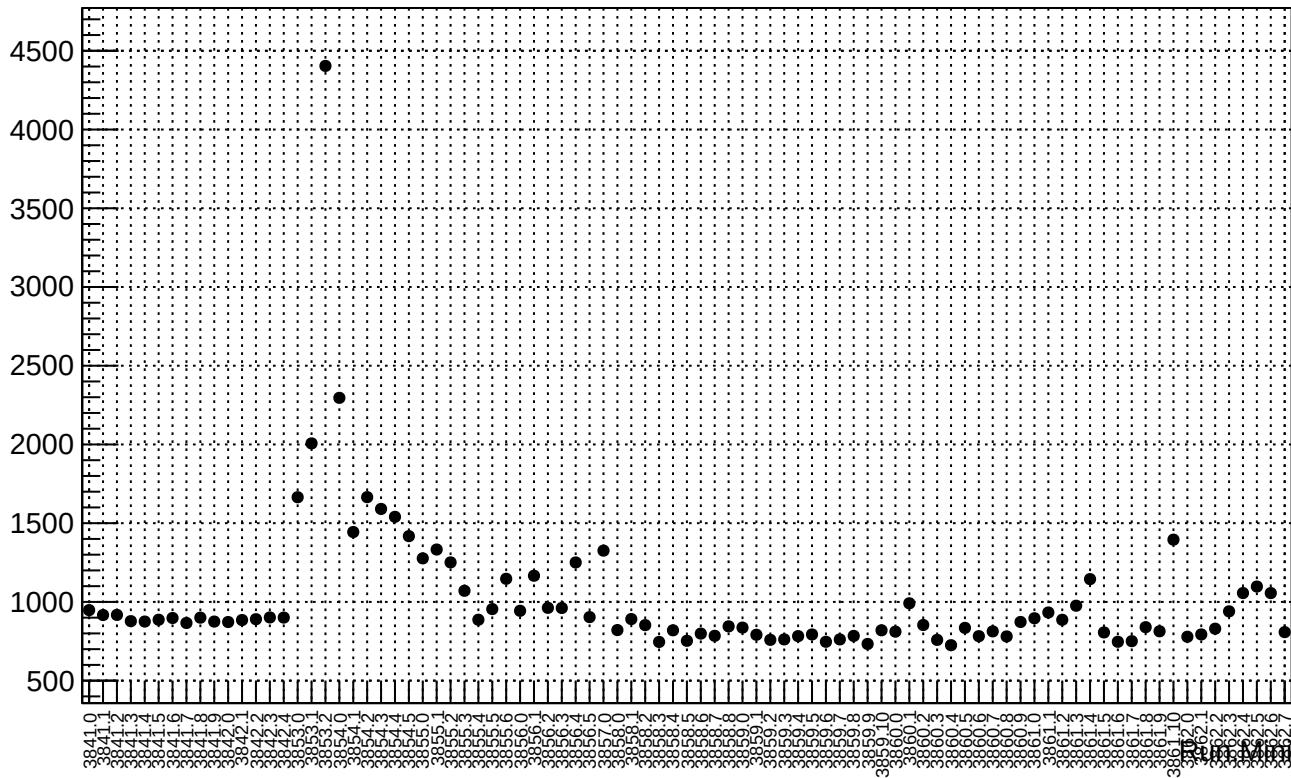
htemp

Entries 87

Mean 1018

Std Dev 463.4

reg_asym_sam3.rms/ppm



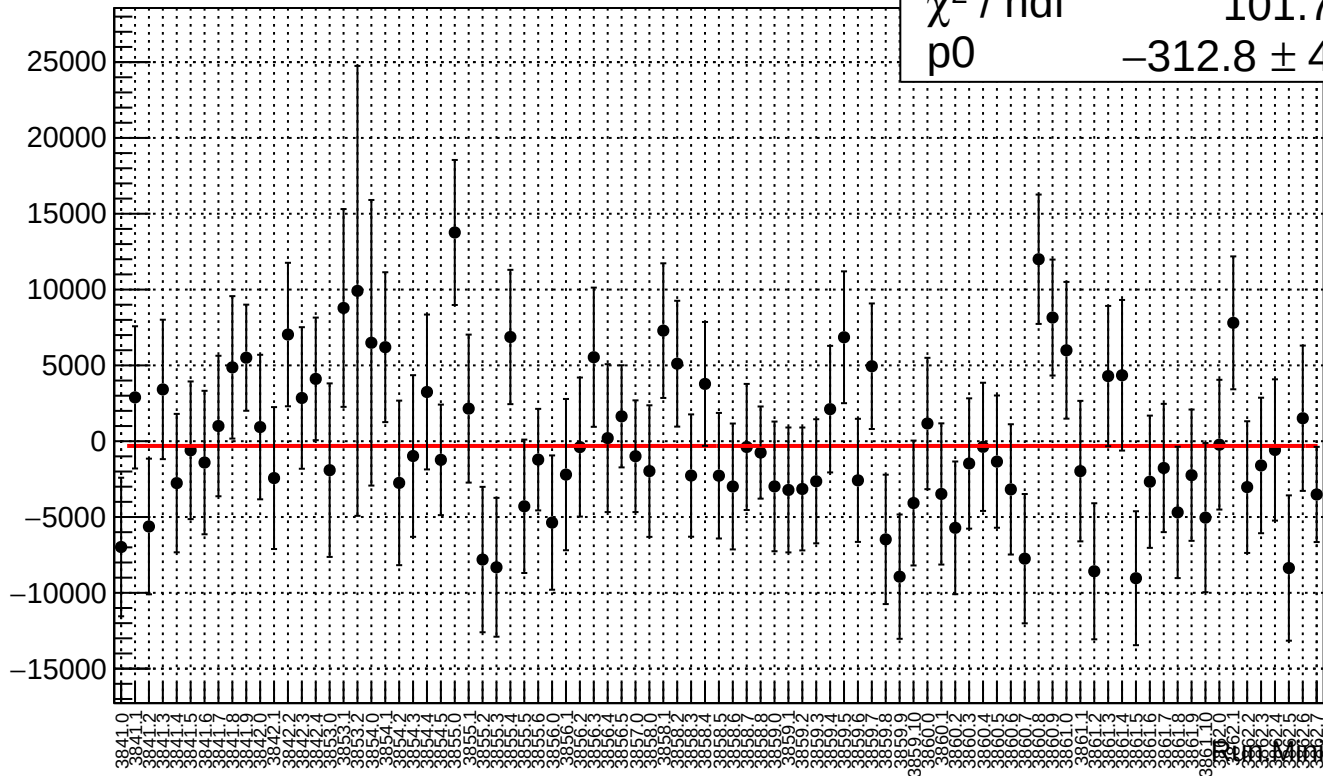
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf

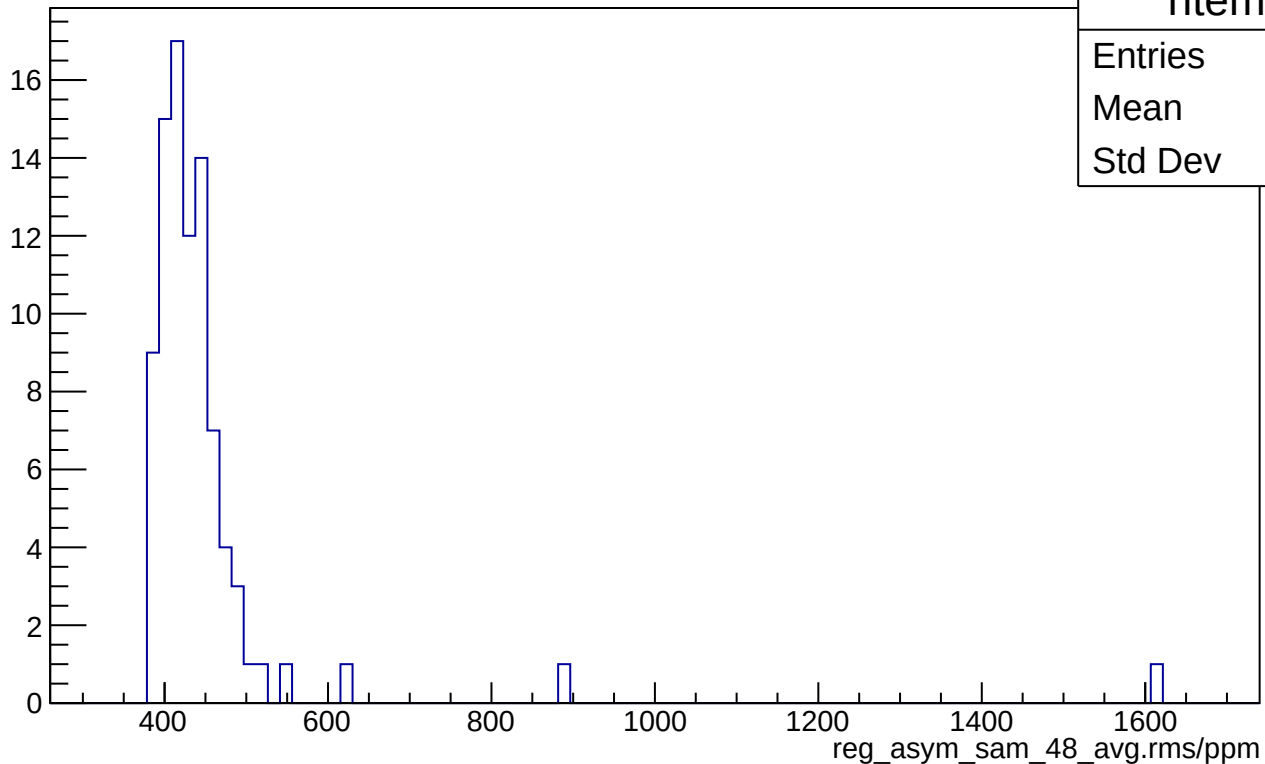
101.7 / 86

p0

-312.8 ± 469.6



reg_asym_sam_48_avg.rms/ppm



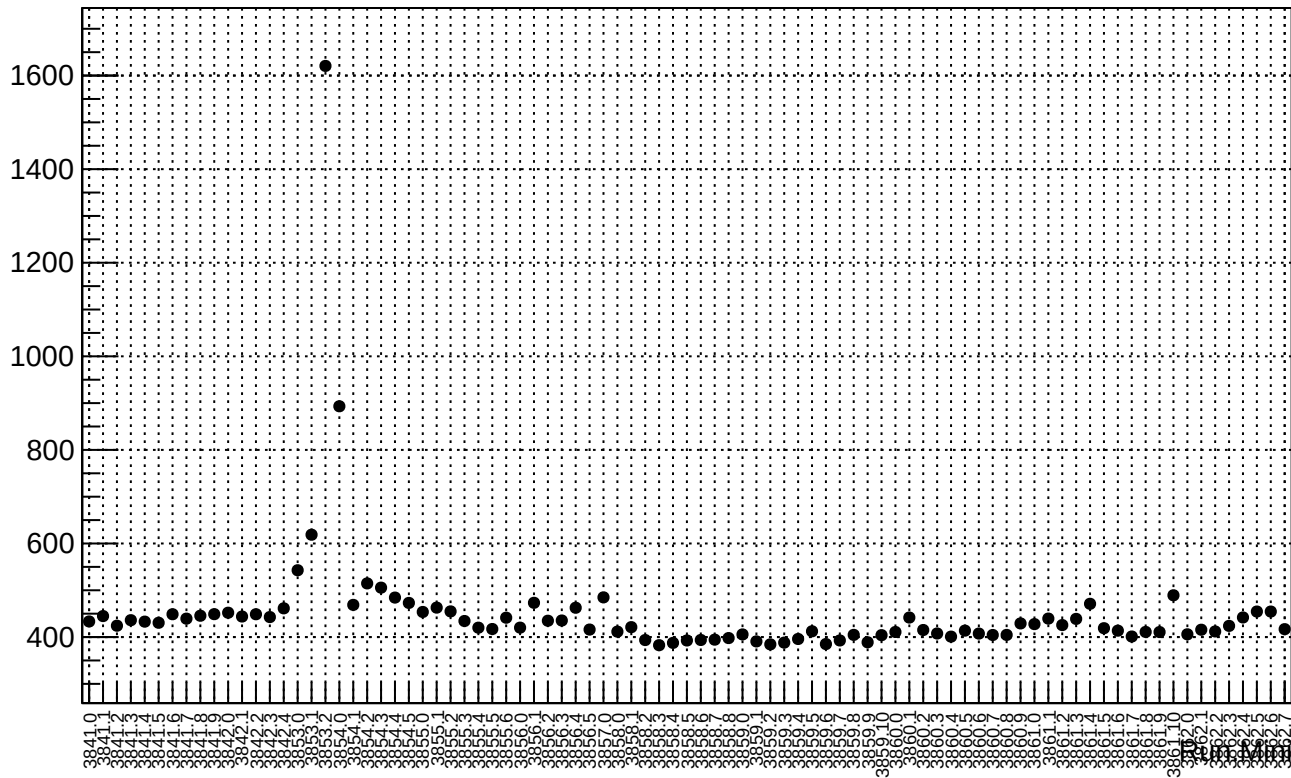
htemp

Entries 87

Mean 450.6

Std Dev 140.4

reg_asym_sam_48_avg.rms/ppm

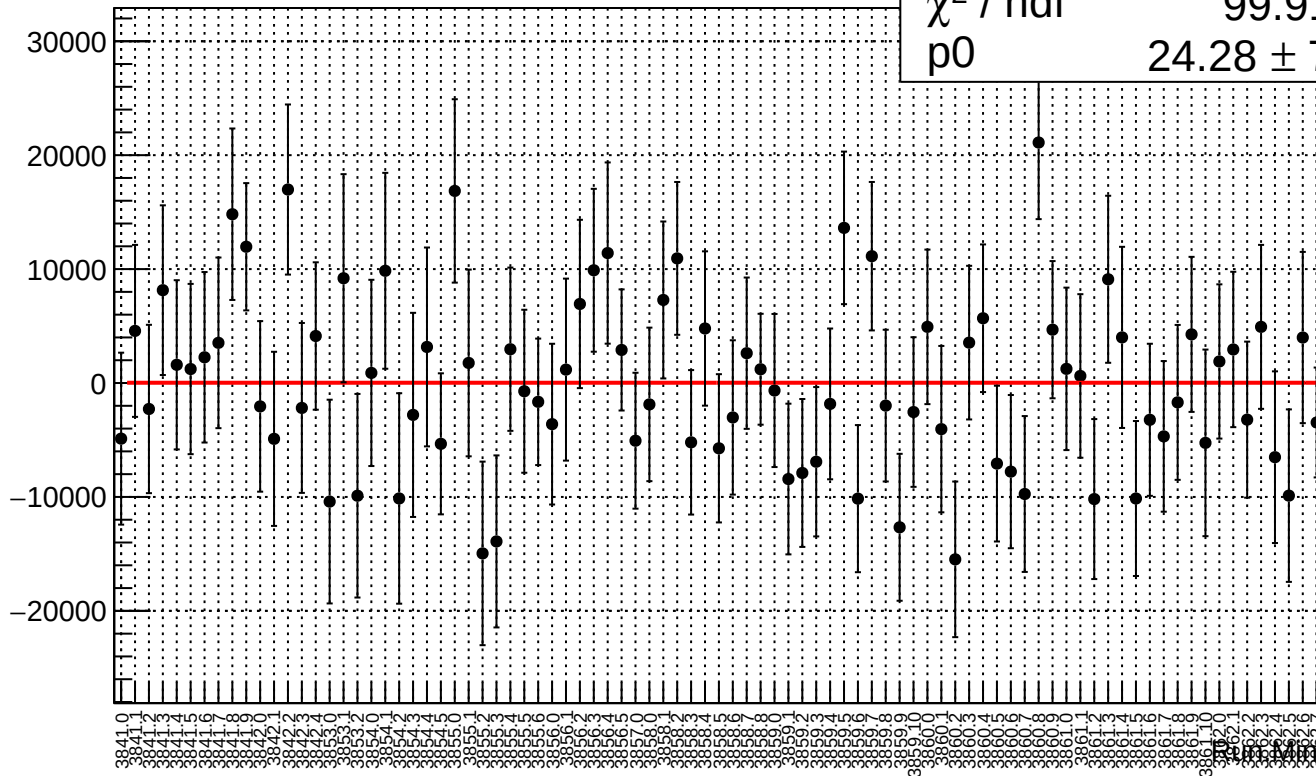


reg_asym_sam_48_dd.mean/ppb

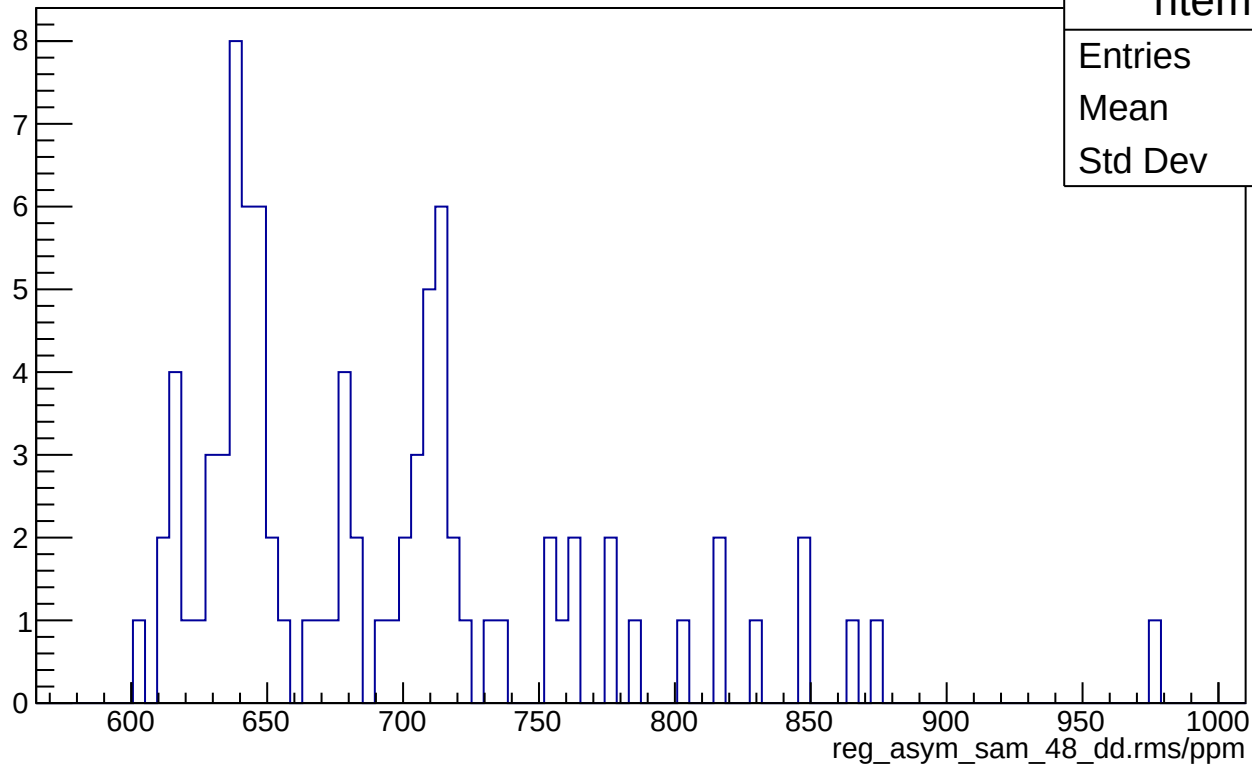
χ^2 / ndf
p0

99.91 / 86

24.28 ± 744.9



reg_asym_sam_48_dd.rms/ppm



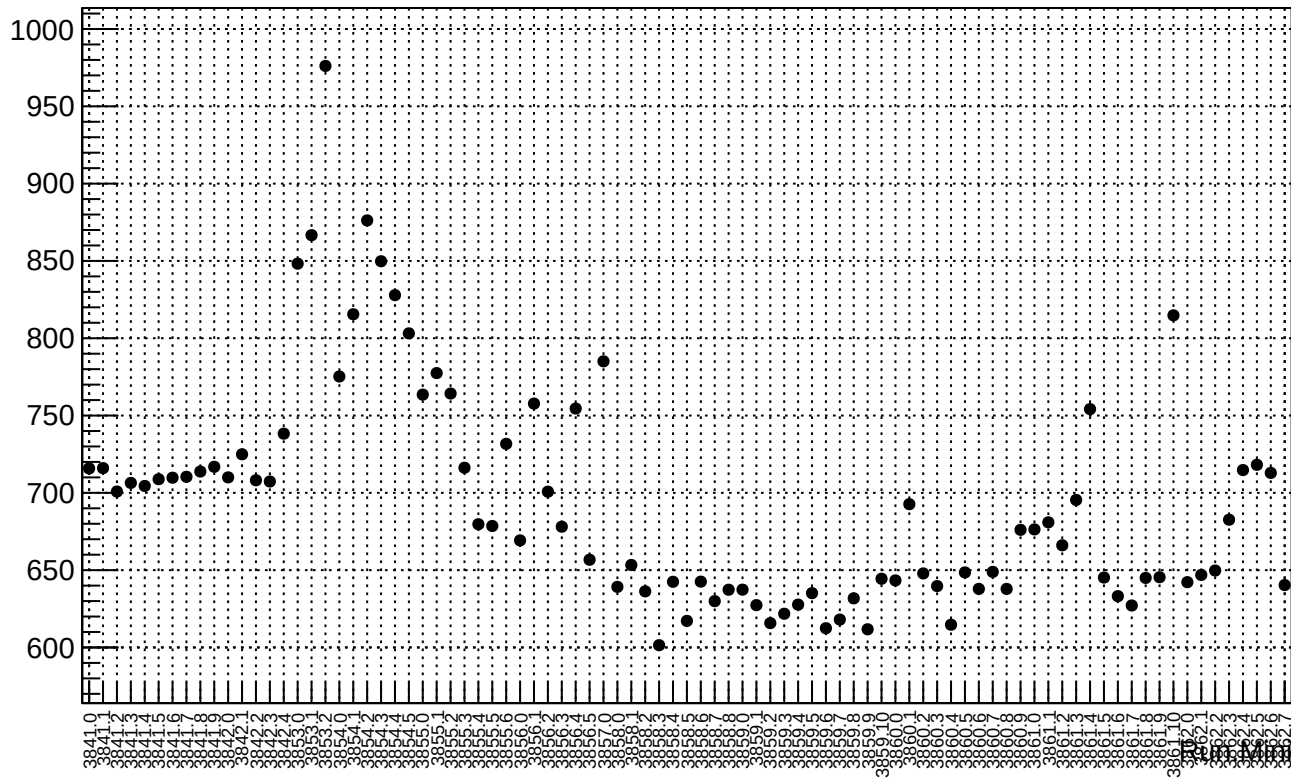
htemp

Entries 87

Mean 694.3

Std Dev 71.42

reg_asym_sam_48_dd.rms/ppm



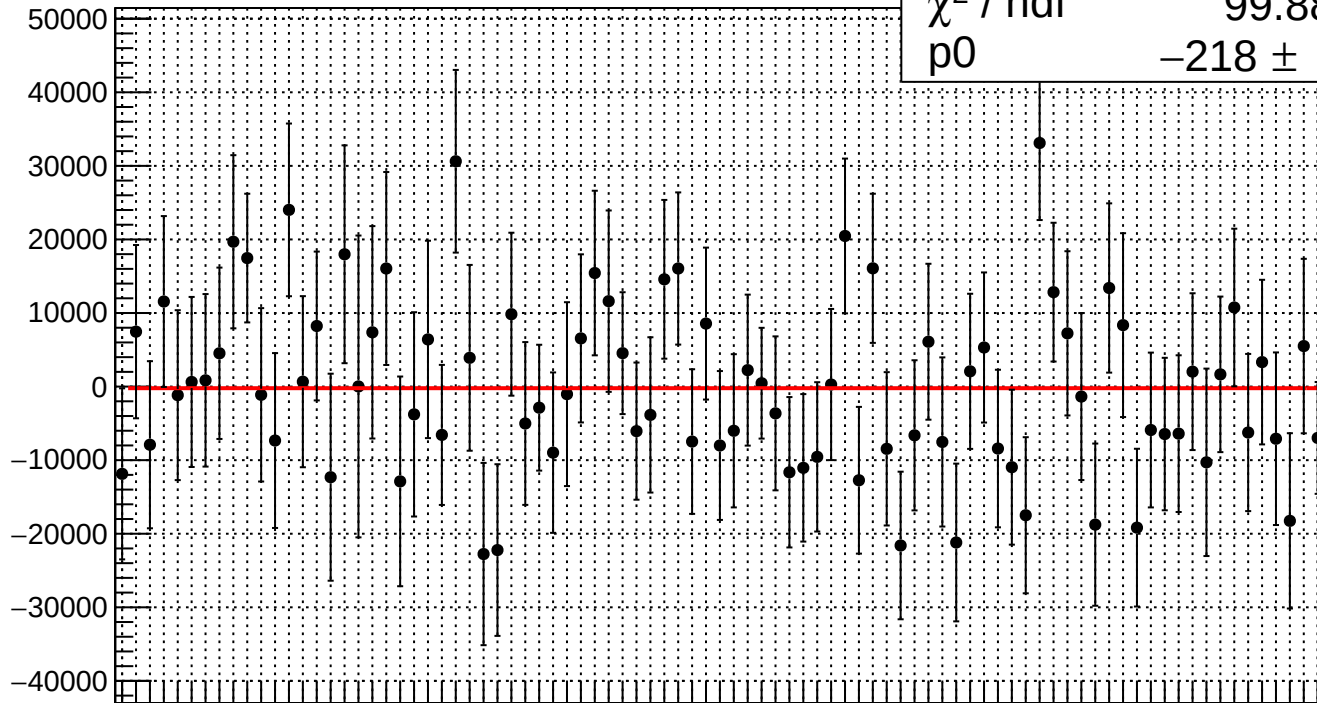
reg_asym_sam4.mean/ppb

χ^2 / ndf

99.88 / 86

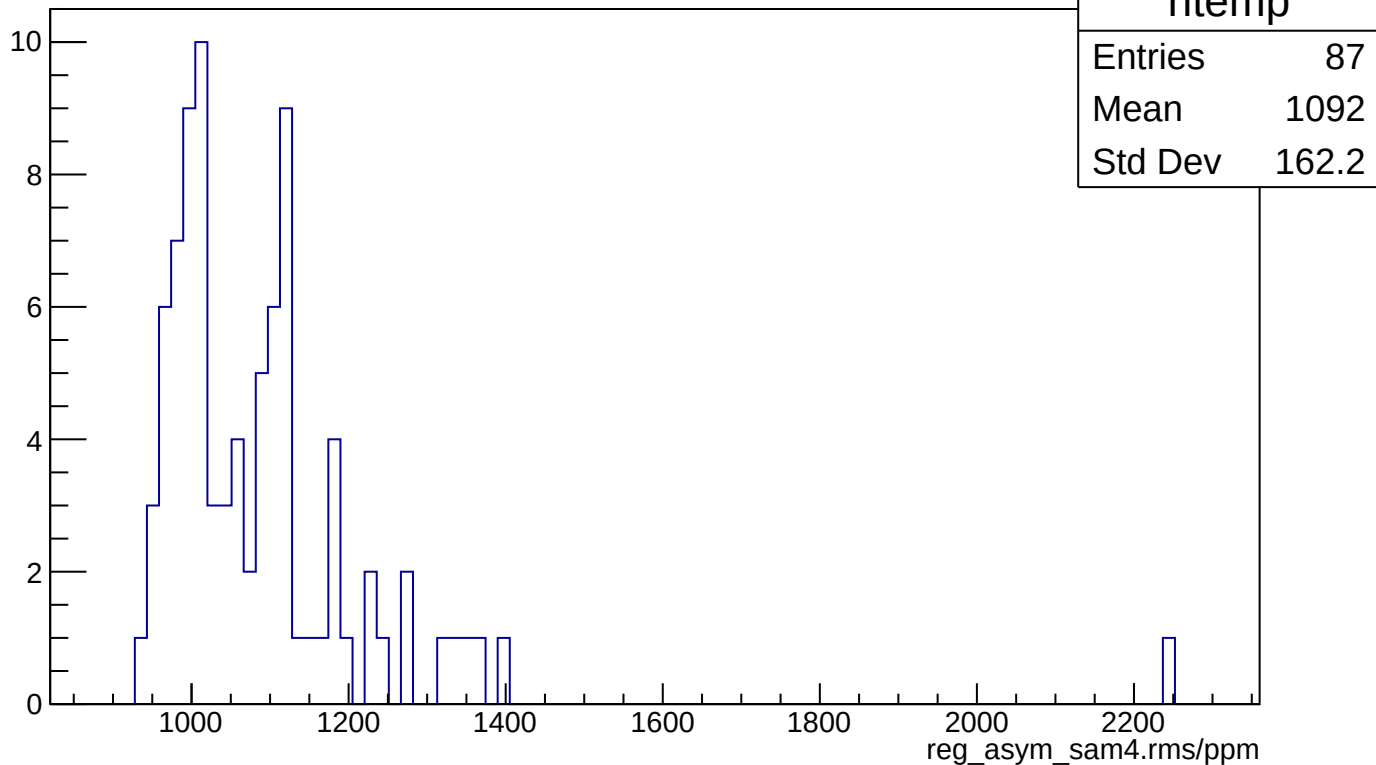
p0

-218 ± 1164

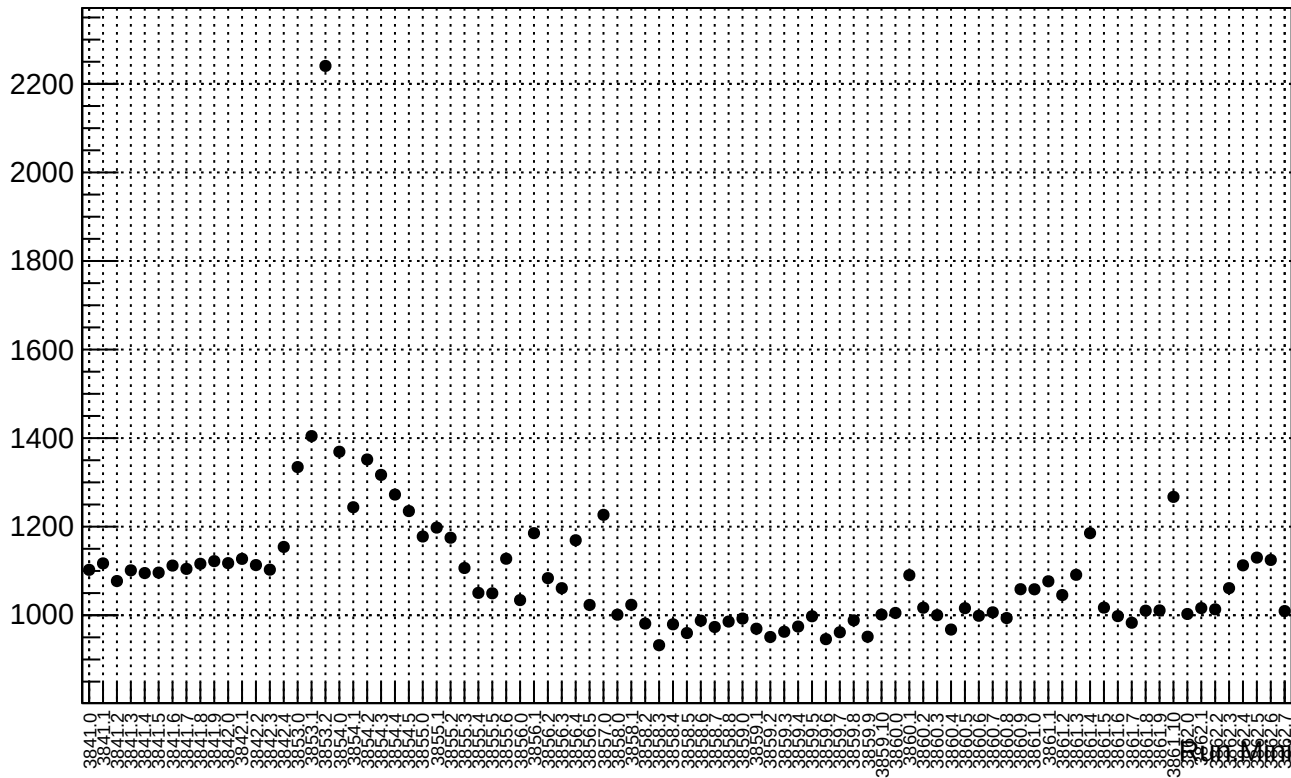


Run Num

reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm



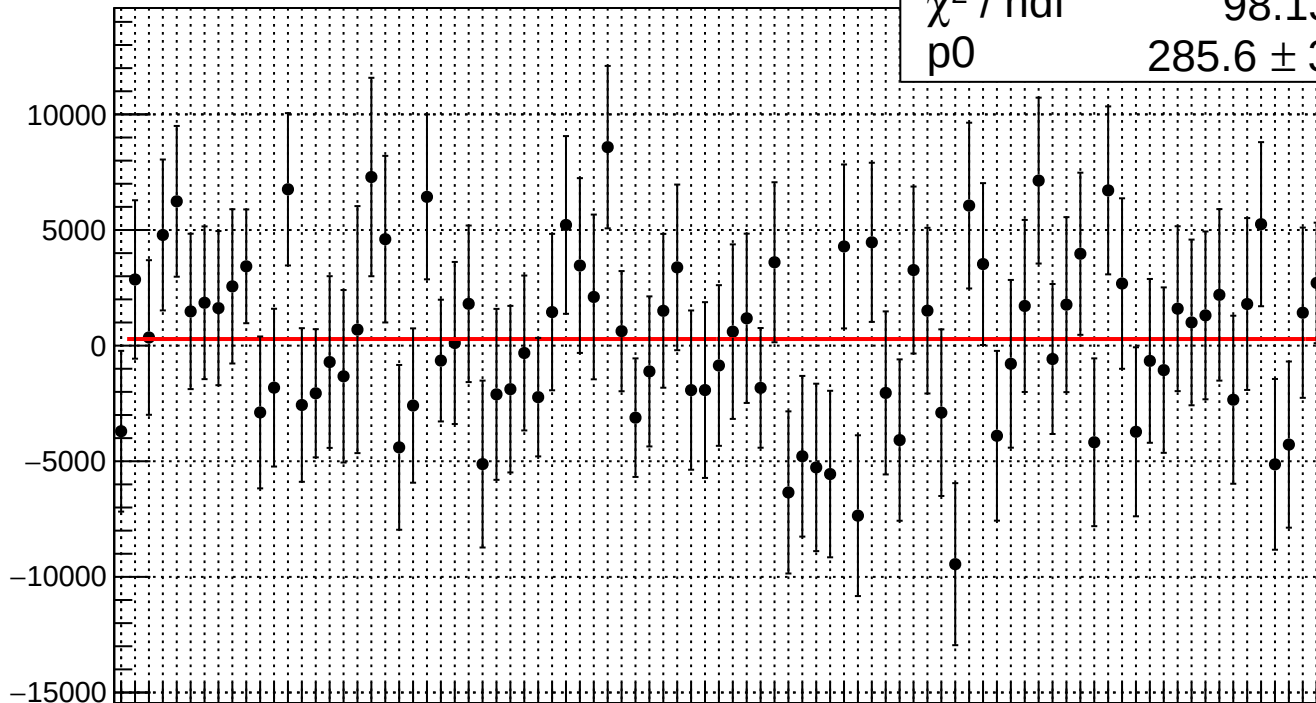
reg_asym_sam5.mean/ppb

χ^2 / ndf

98.13 / 86

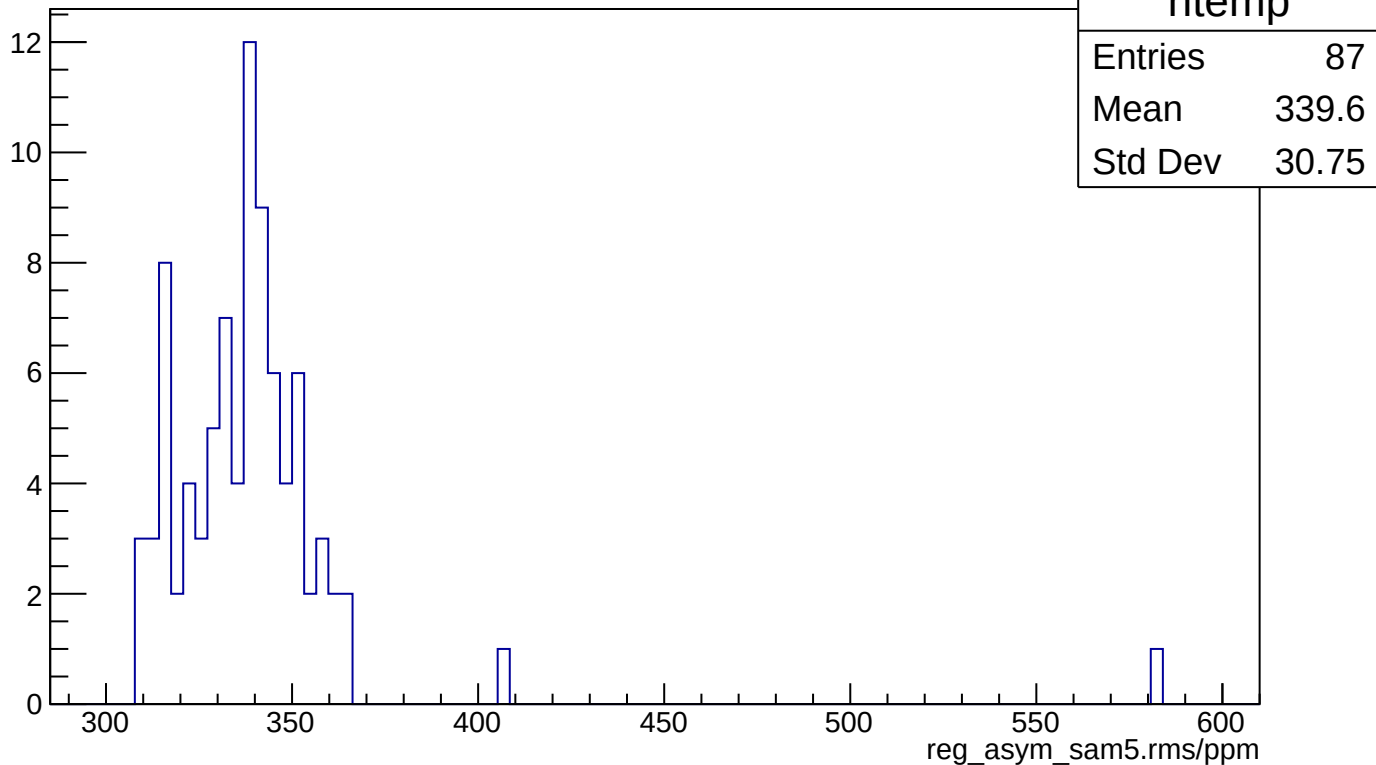
p0

285.6 ± 365.8

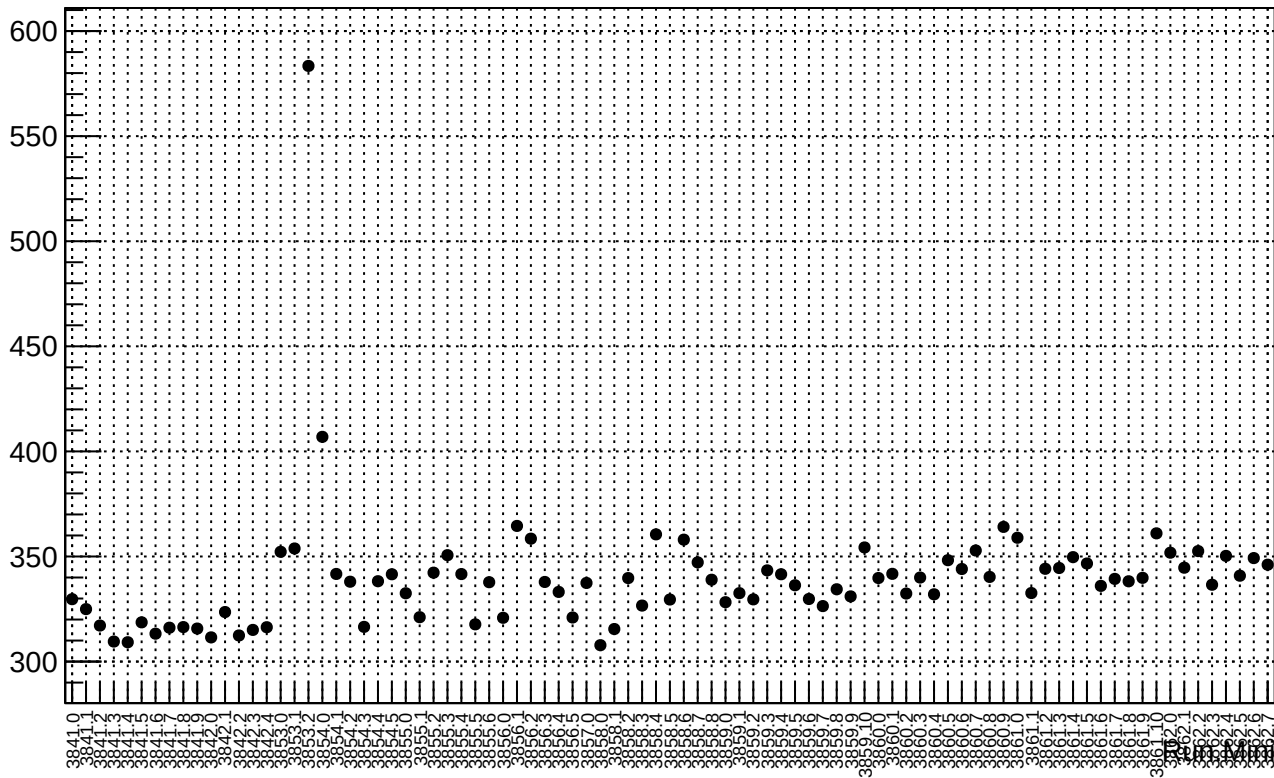


Sum Wght

reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



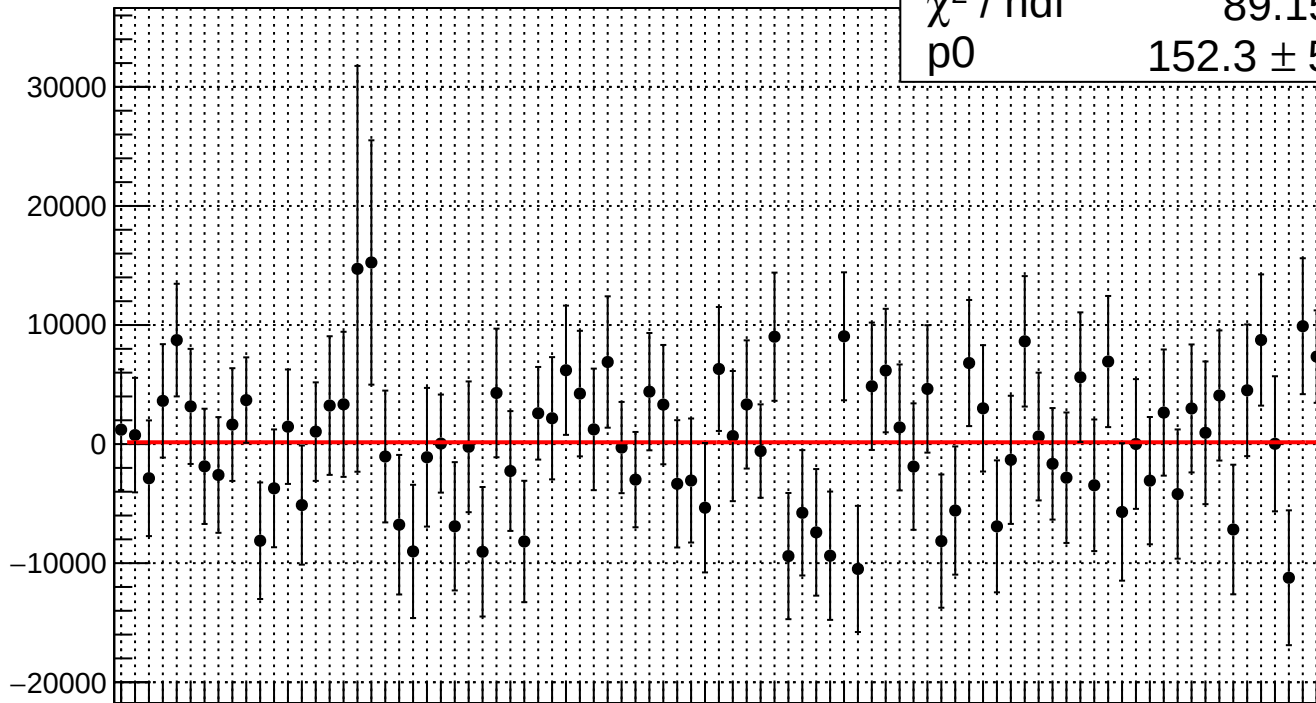
reg_asym_sam6.mean/ppb

χ^2 / ndf

89.15 / 86

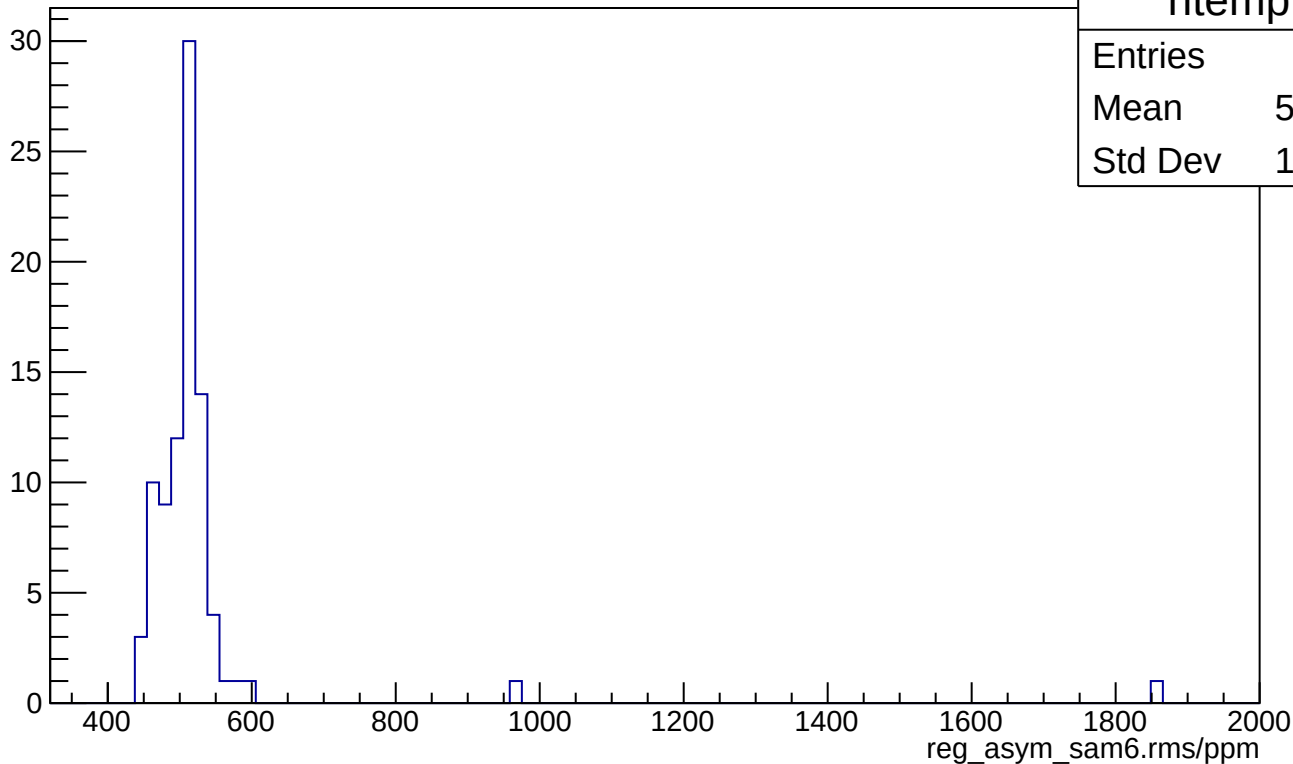
p0

152.3 ± 551.8

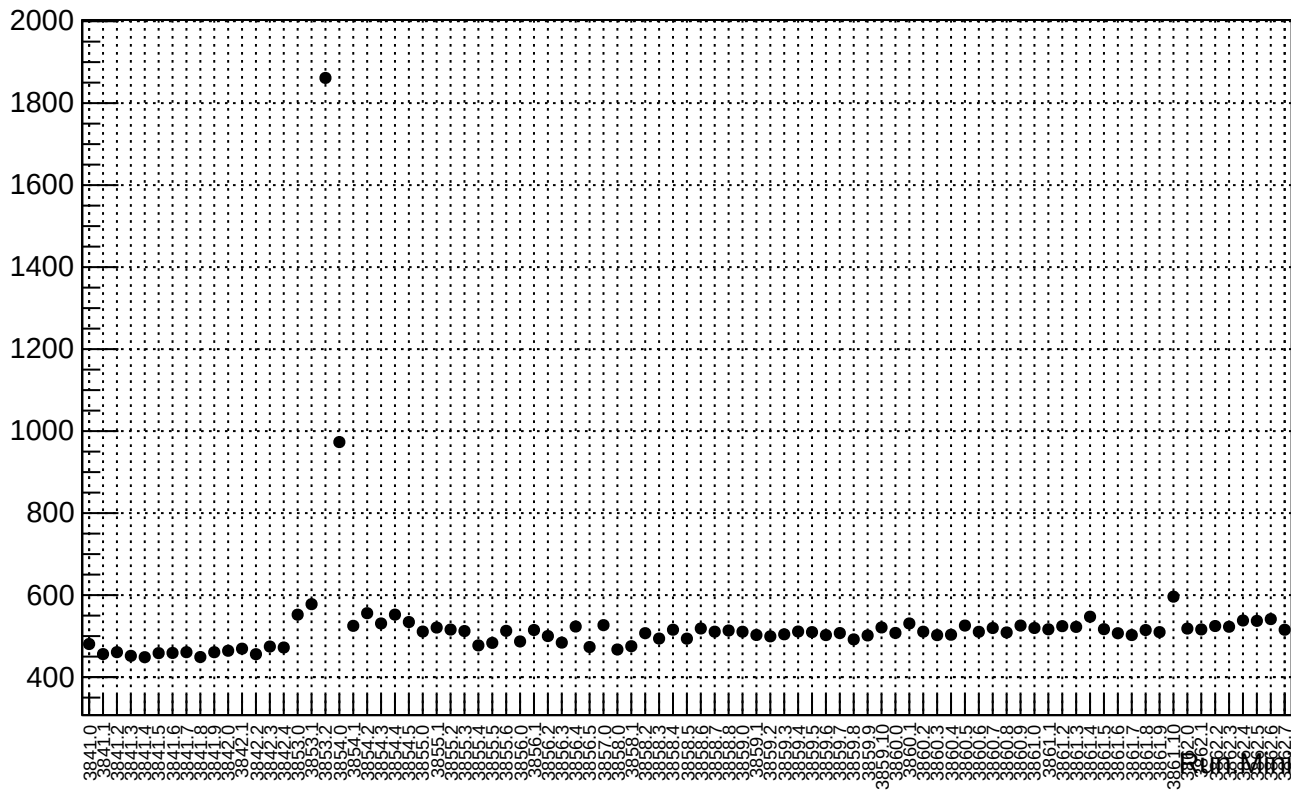


0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

reg_asym_sam6.rms/ppm



reg_asym_sam6.rms/ppm



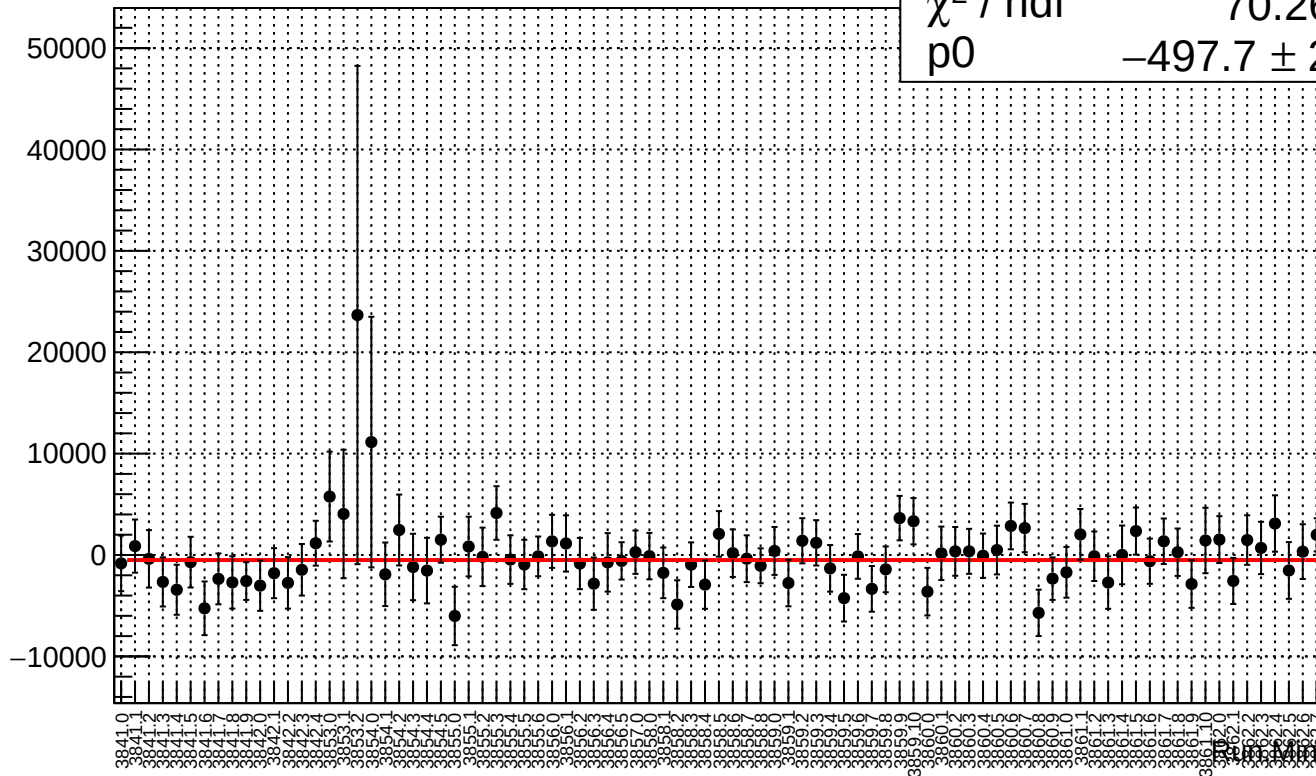
reg_asym_sam7.mean/ppb

χ^2 / ndf

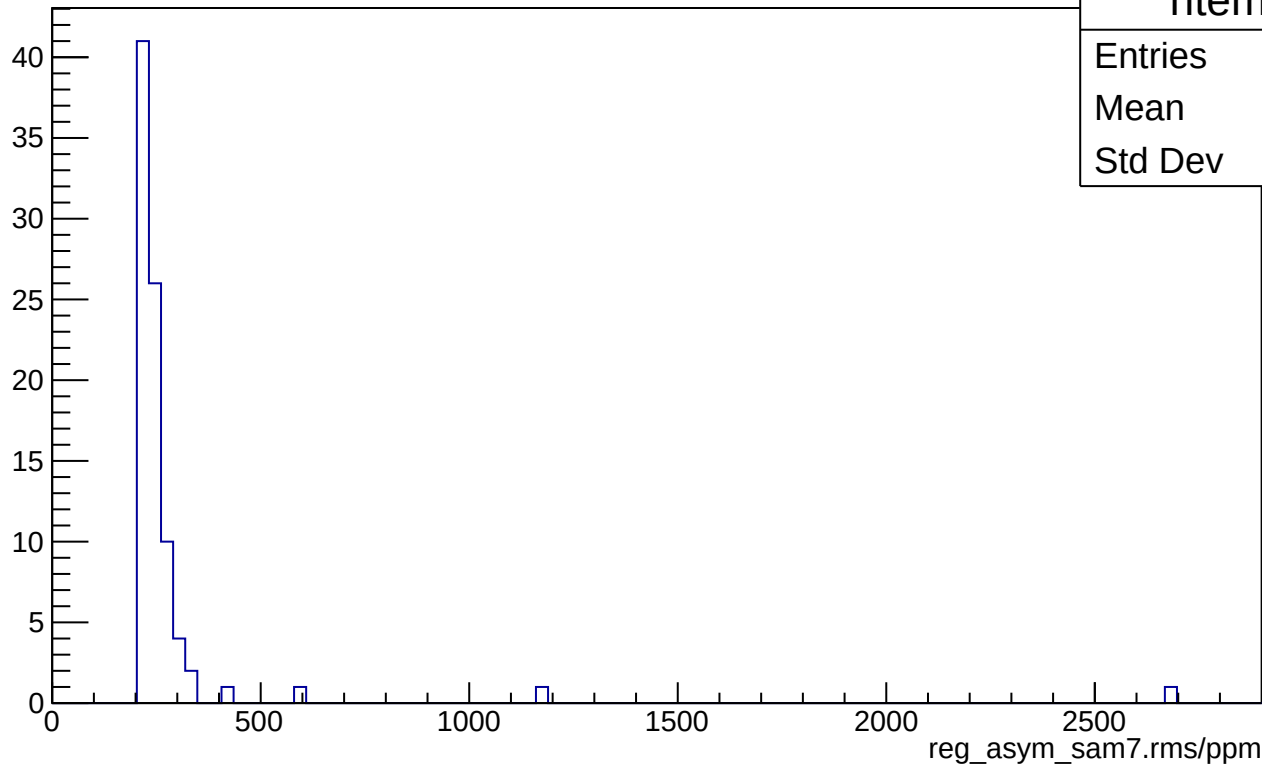
70.26 / 86

p0

-497.7 ± 262.2



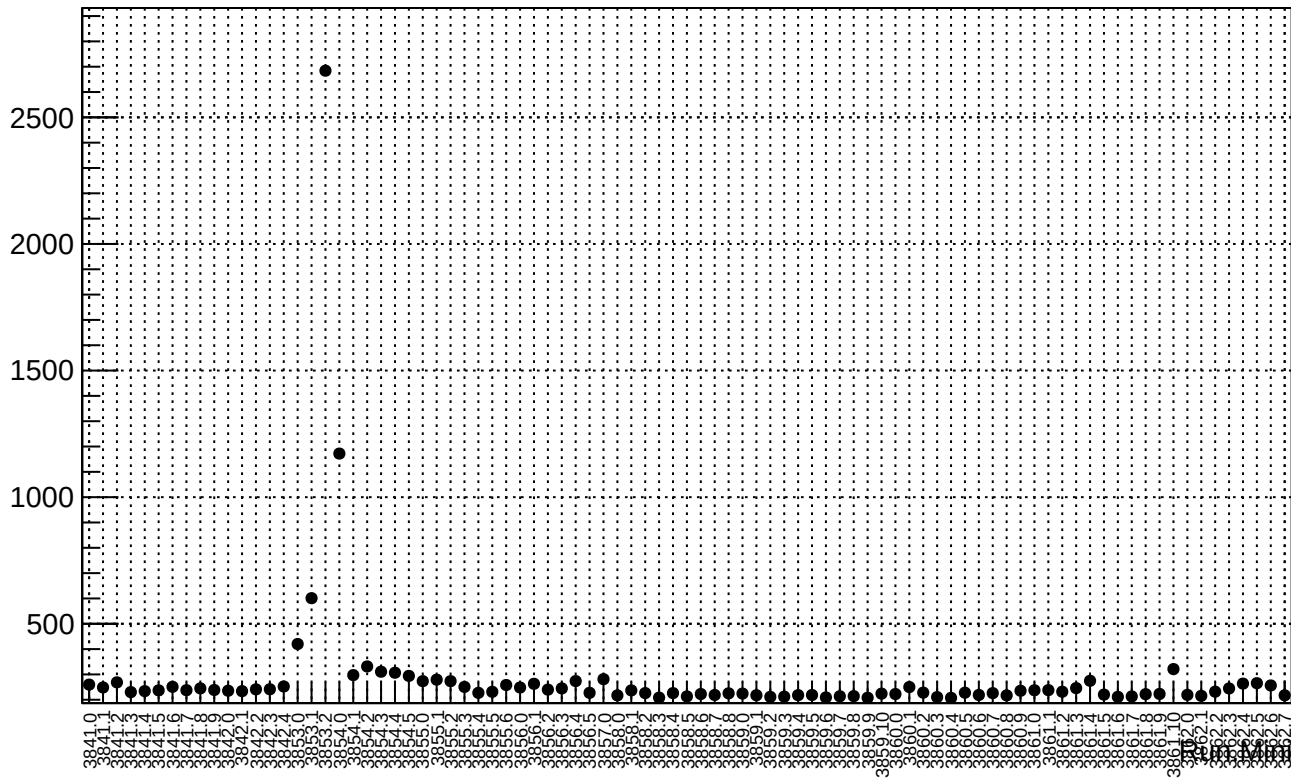
reg_asym_sam7.rms/ppm



htemp

Entries	87
Mean	285.1
Std Dev	281.4

reg_asym_sam7.rms/ppm



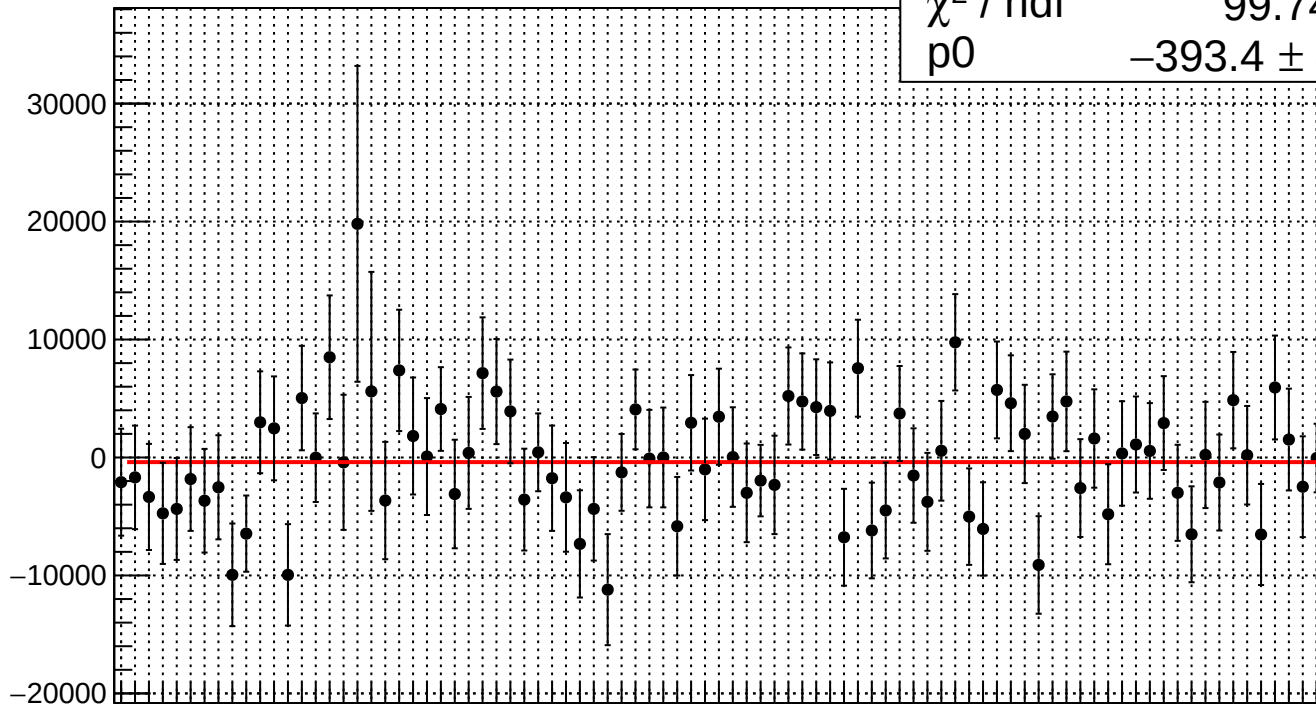
reg_asym_sam8.mean/ppb

χ^2 / ndf

99.74 / 86

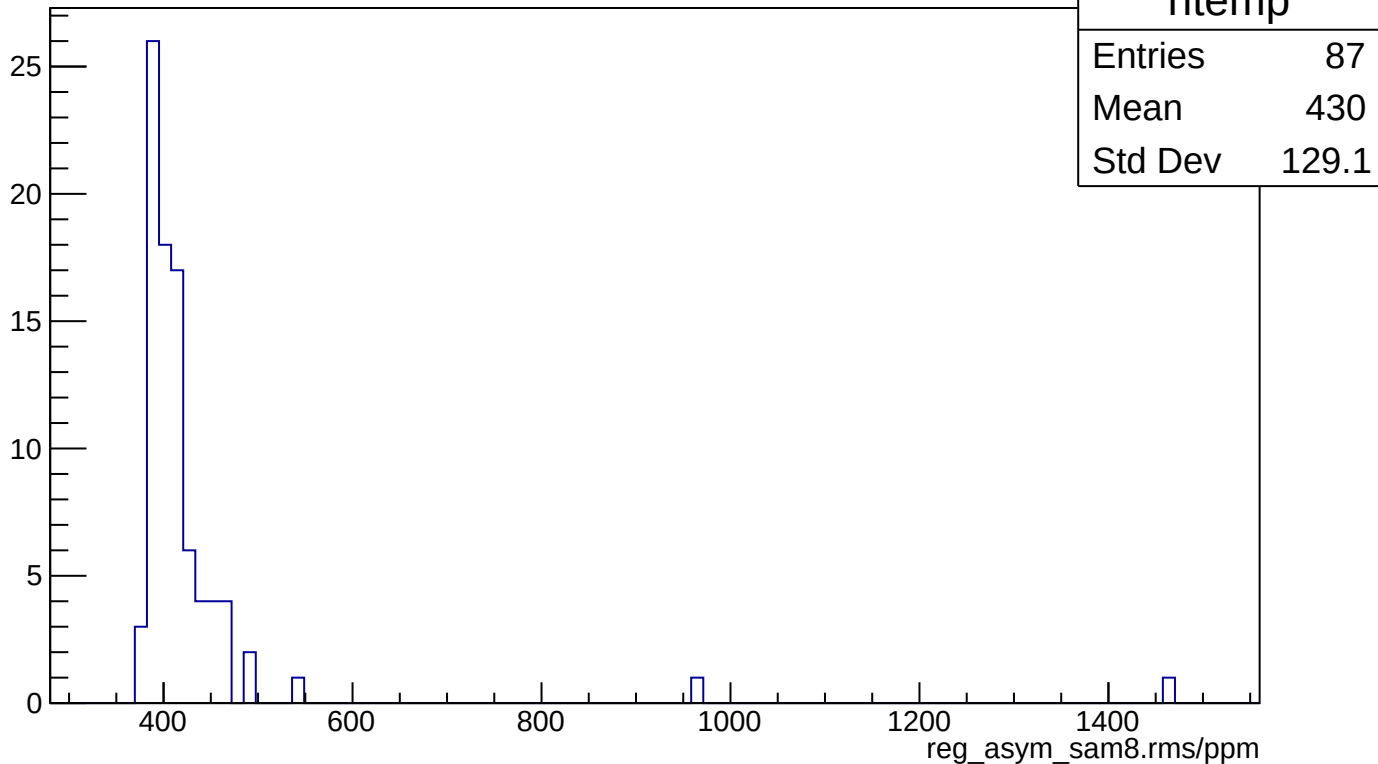
p0

-393.4 ± 449.1

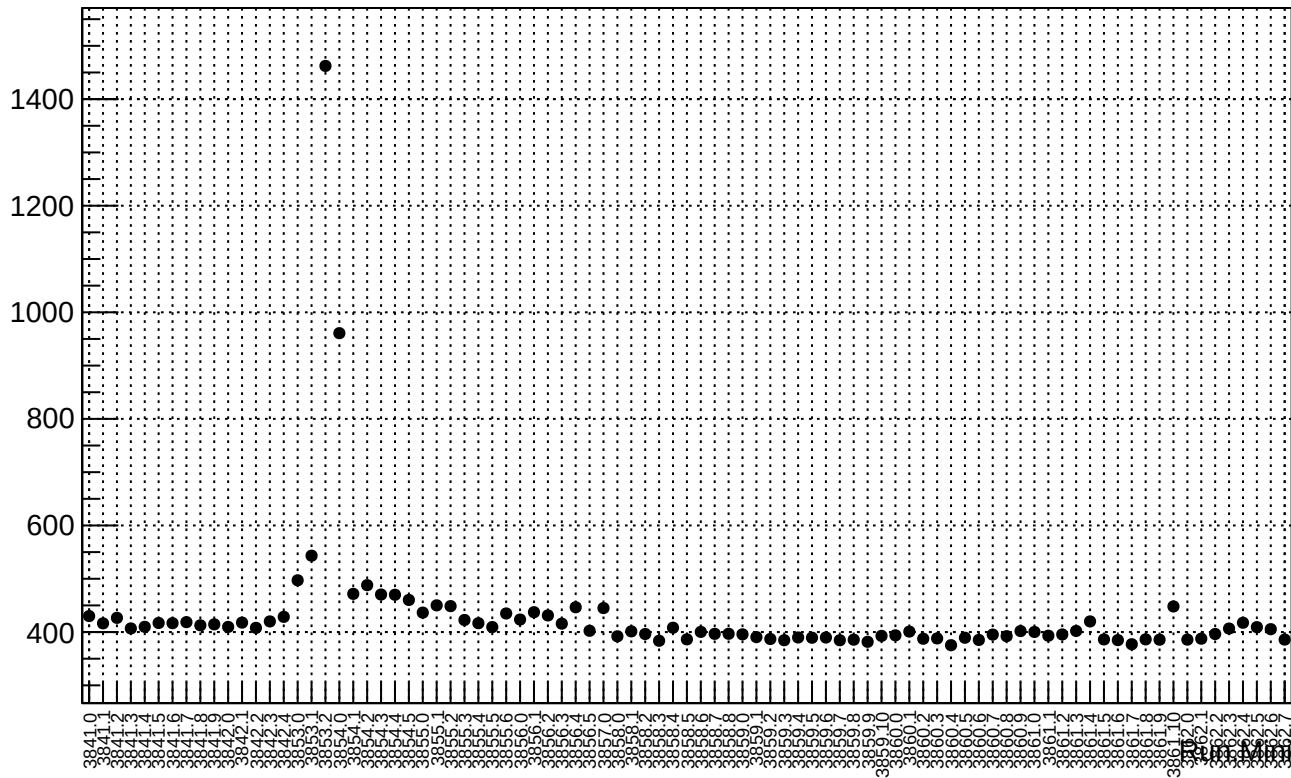


0 10 20 30 40 50 60 70 80
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

reg_asym_sam8.rms/ppm



reg_asym_sam8.rms/ppm



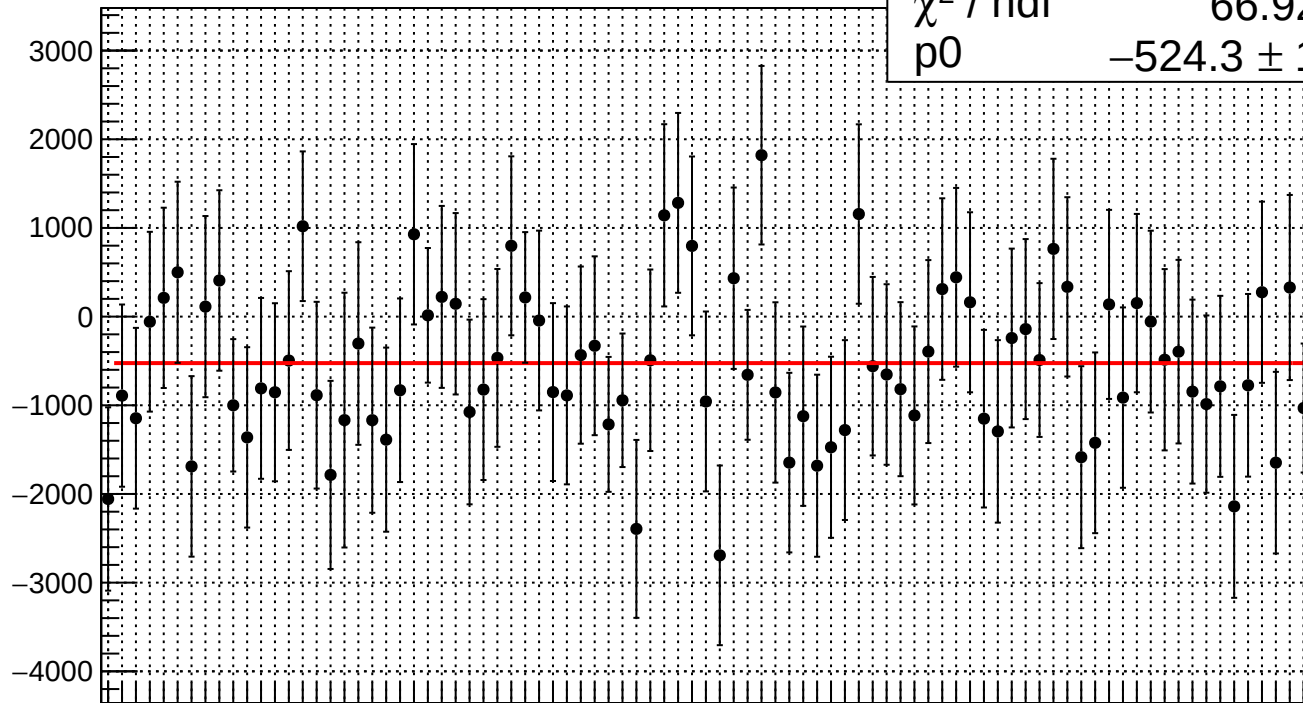
reg_asym_us_avg.mean/ppb

χ^2 / ndf

66.92 / 86

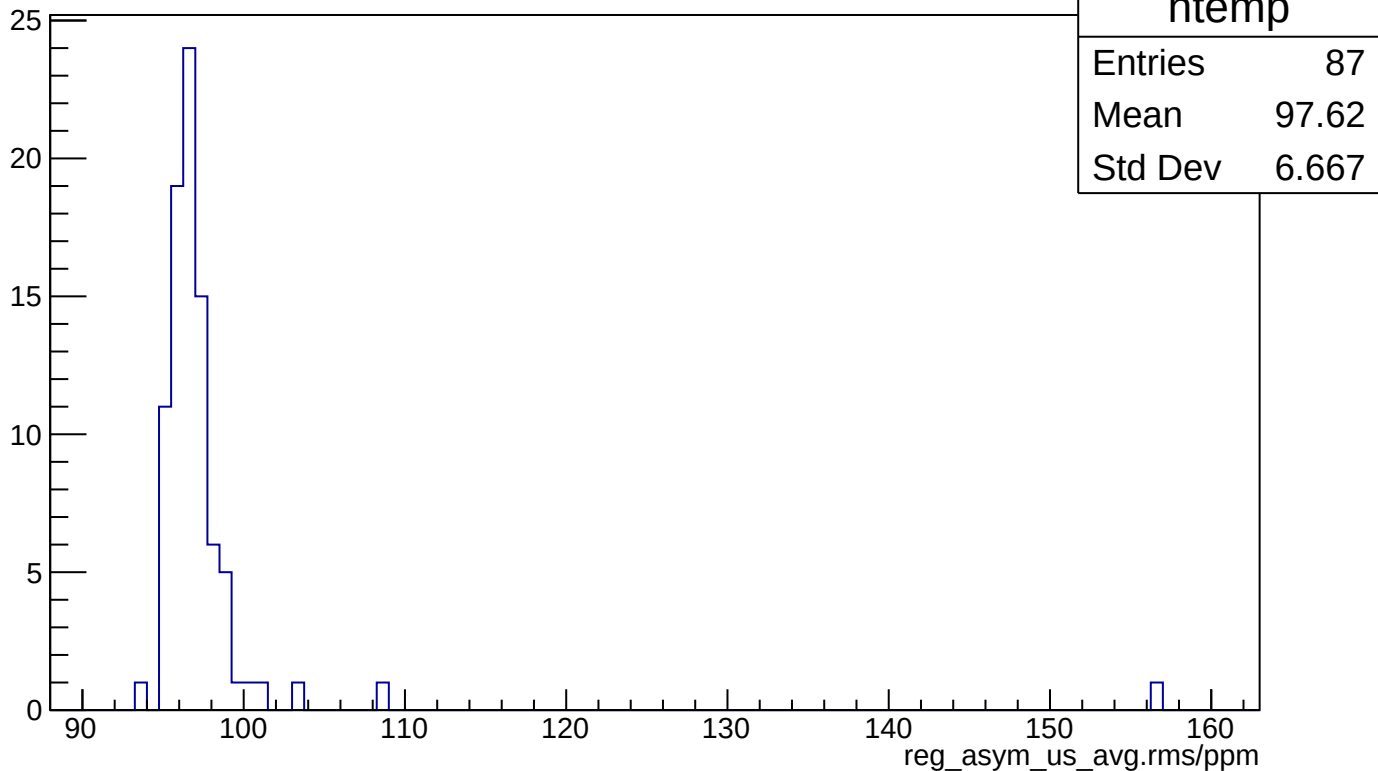
p0

-524.3 ± 105.5

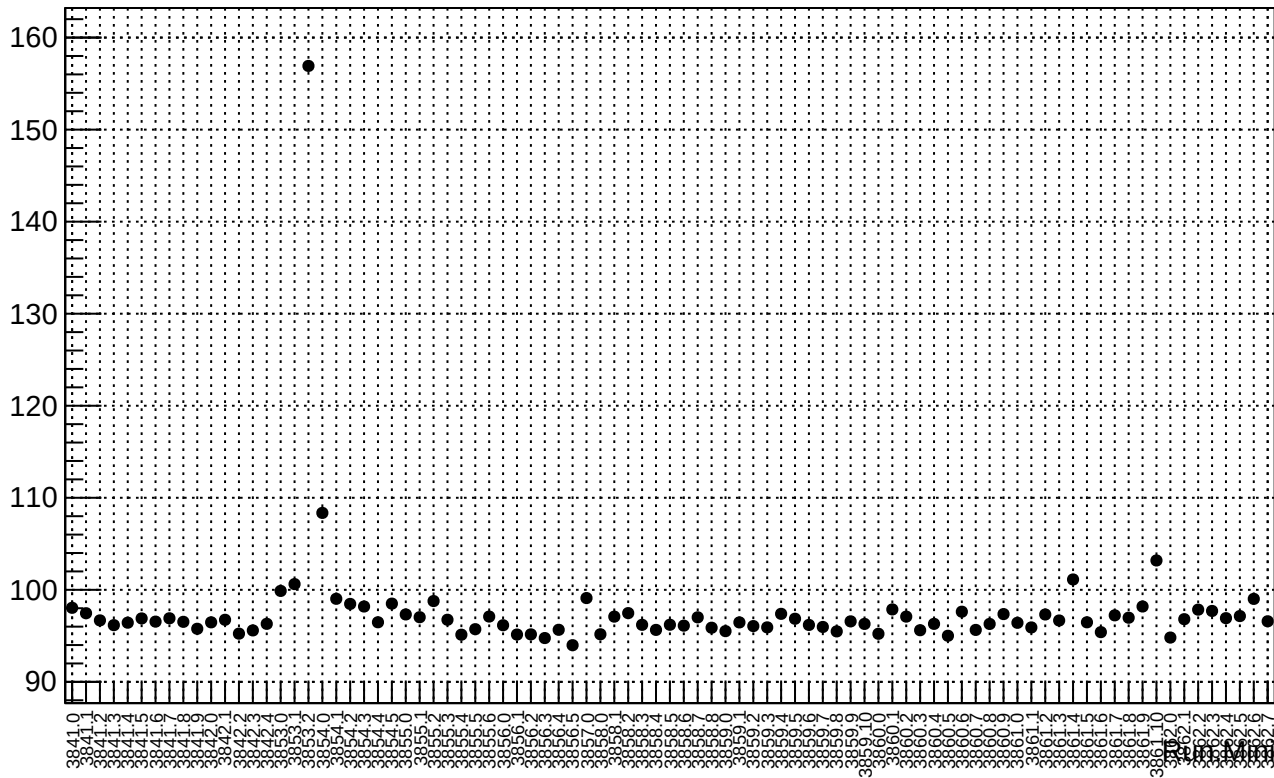


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reg_asym_us_avg.rms/ppm



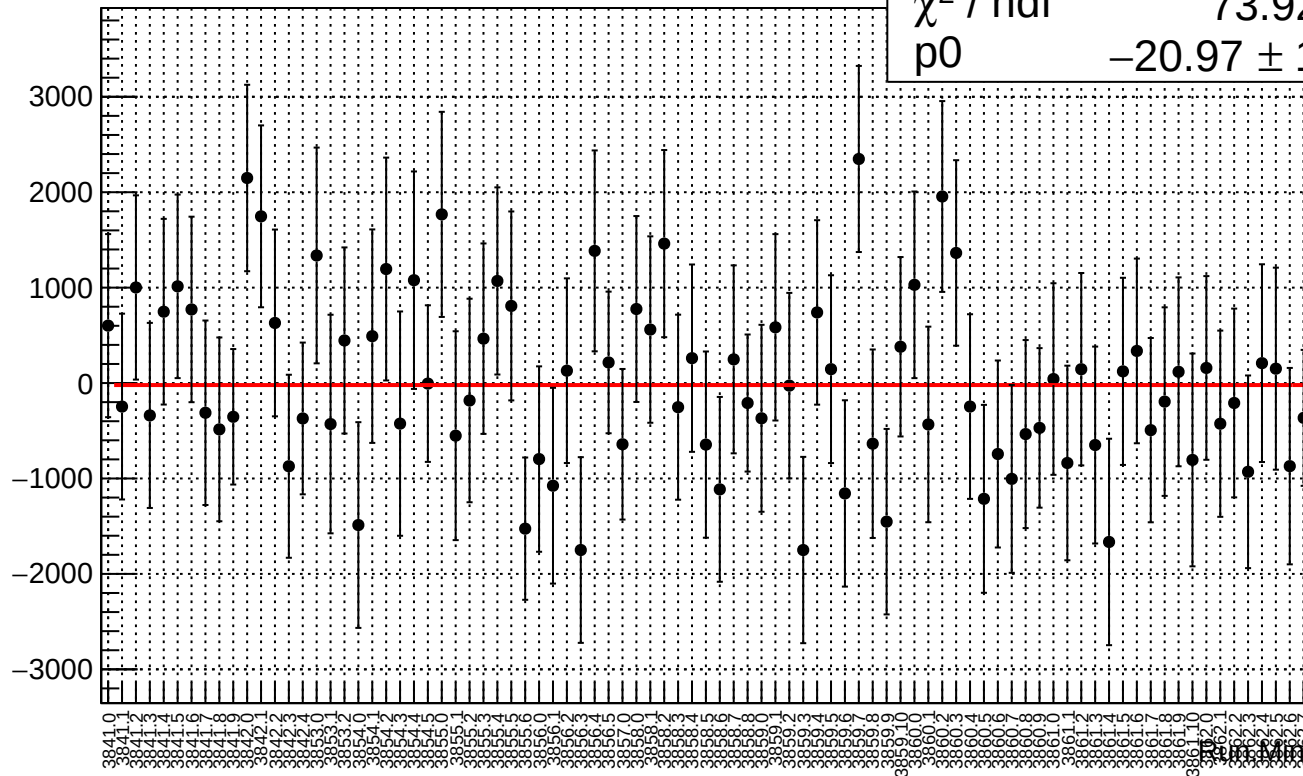
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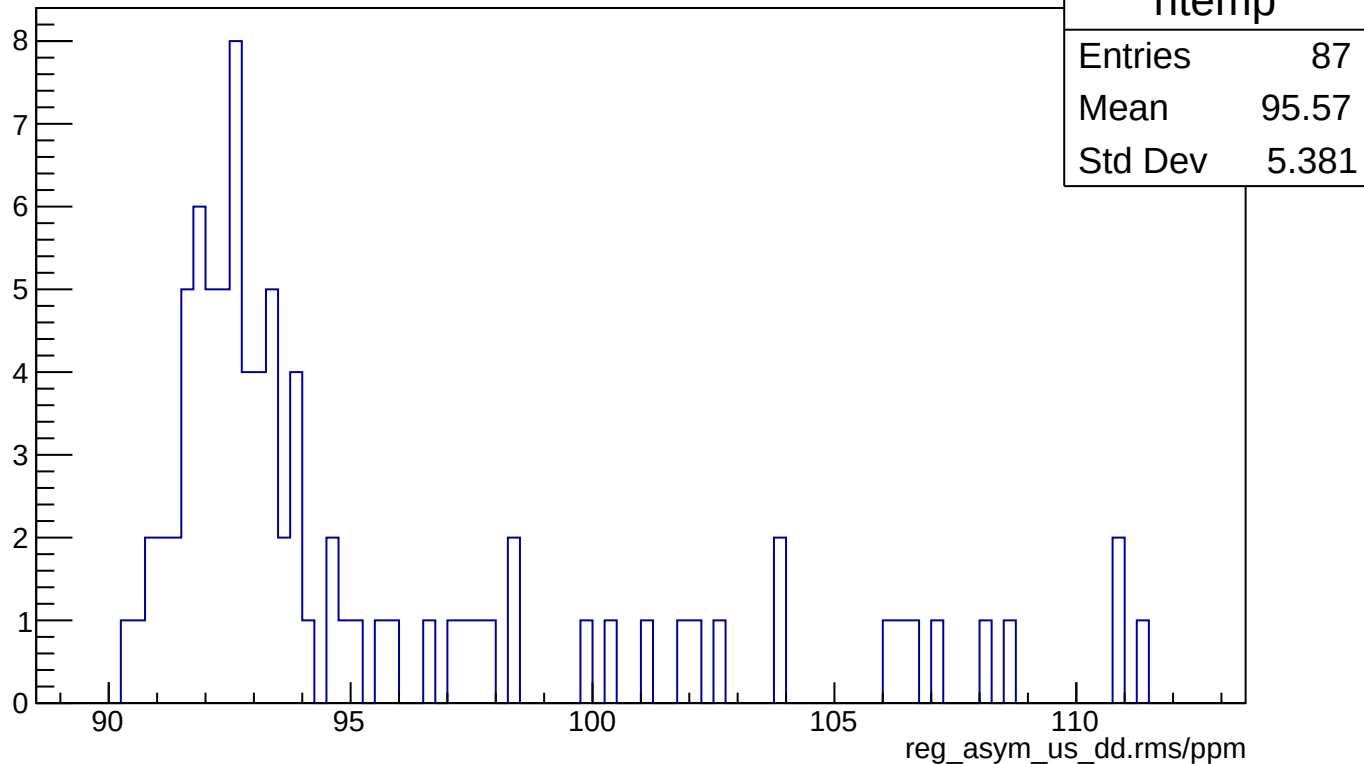
73.92 / 86

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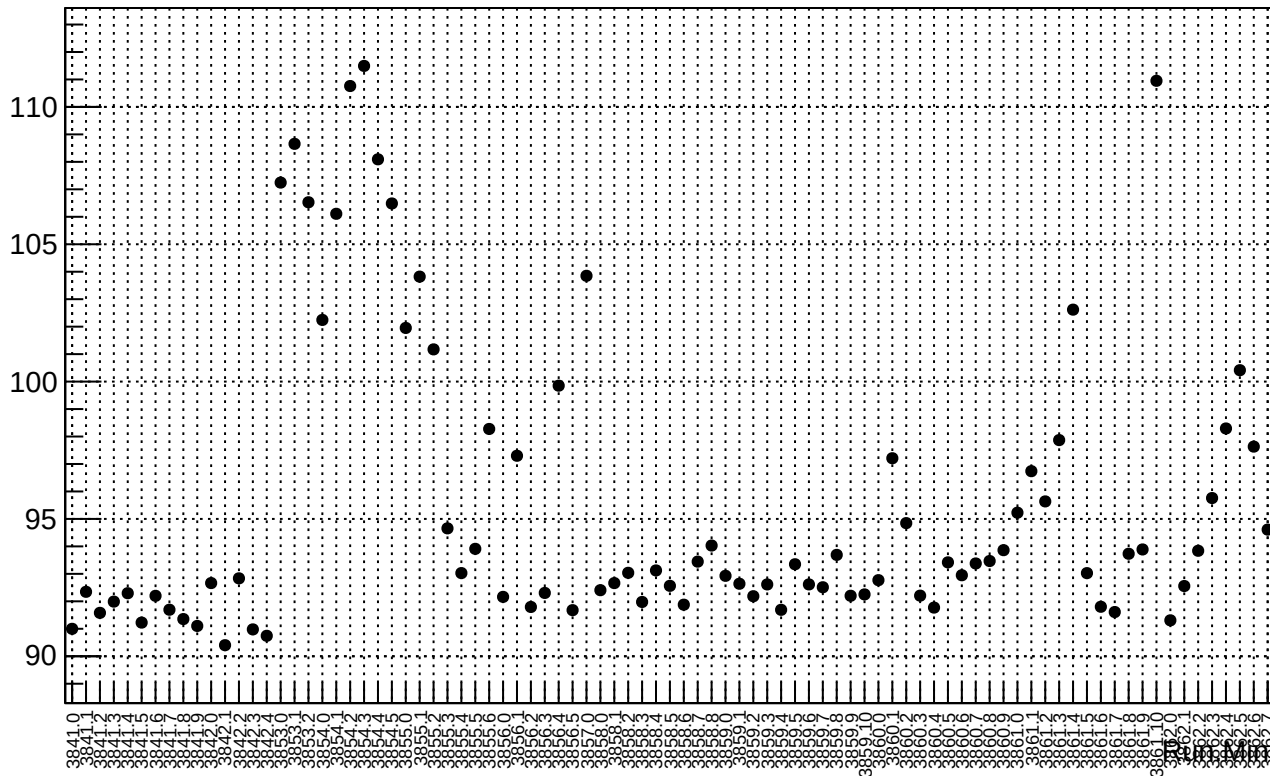
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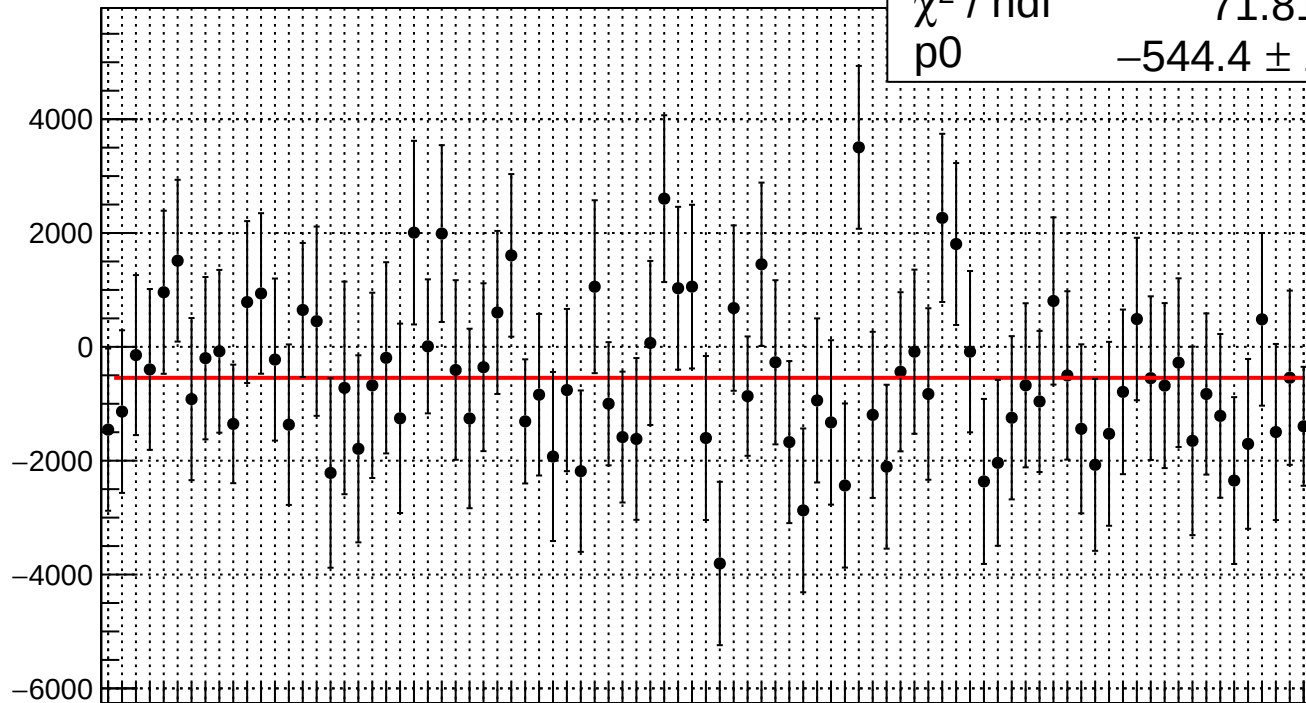
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χ^2 / ndf

71.81 / 86

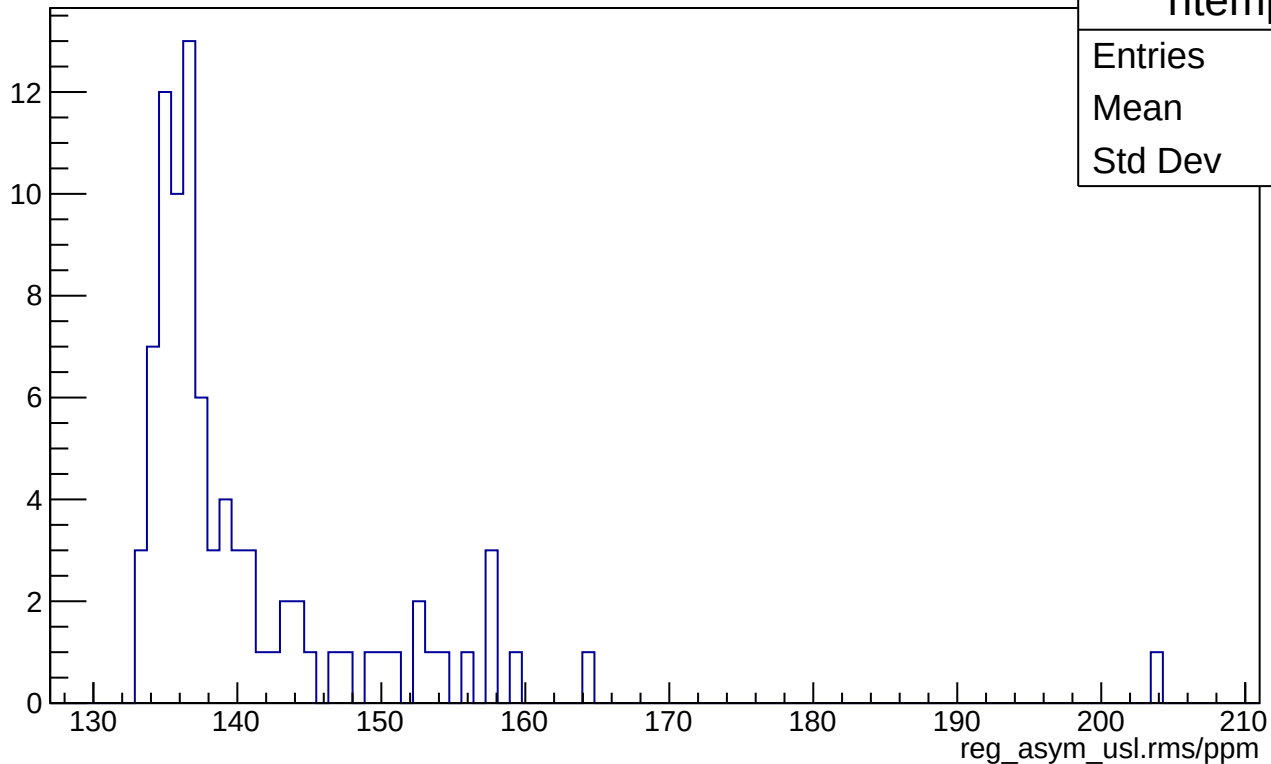
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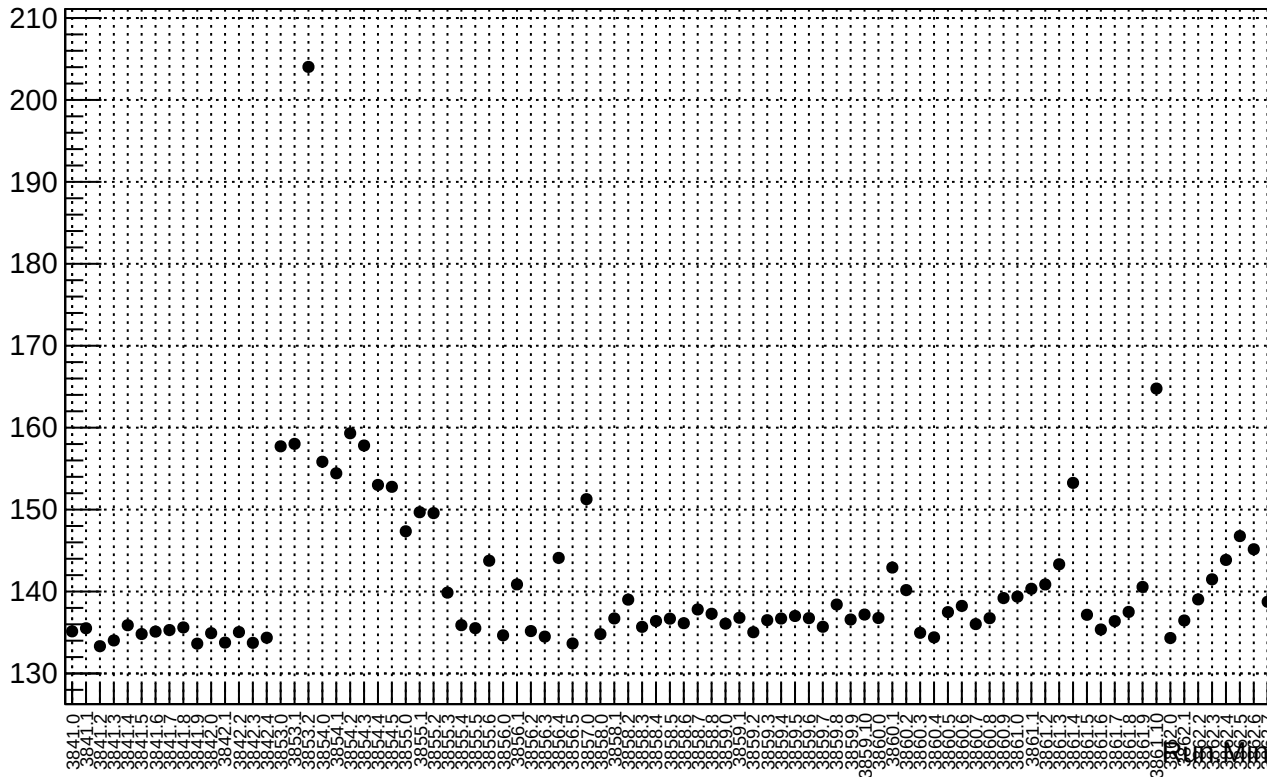


Run 1400

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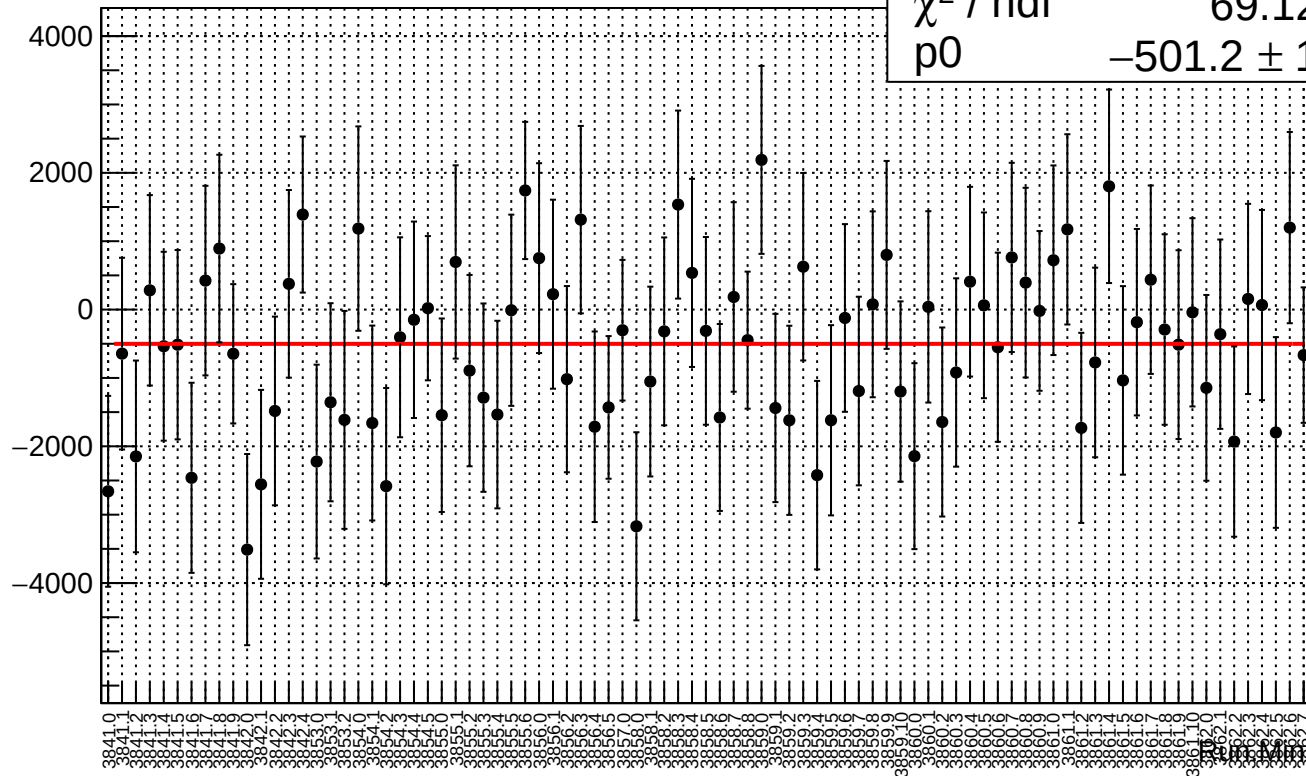
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χ^2 / ndf

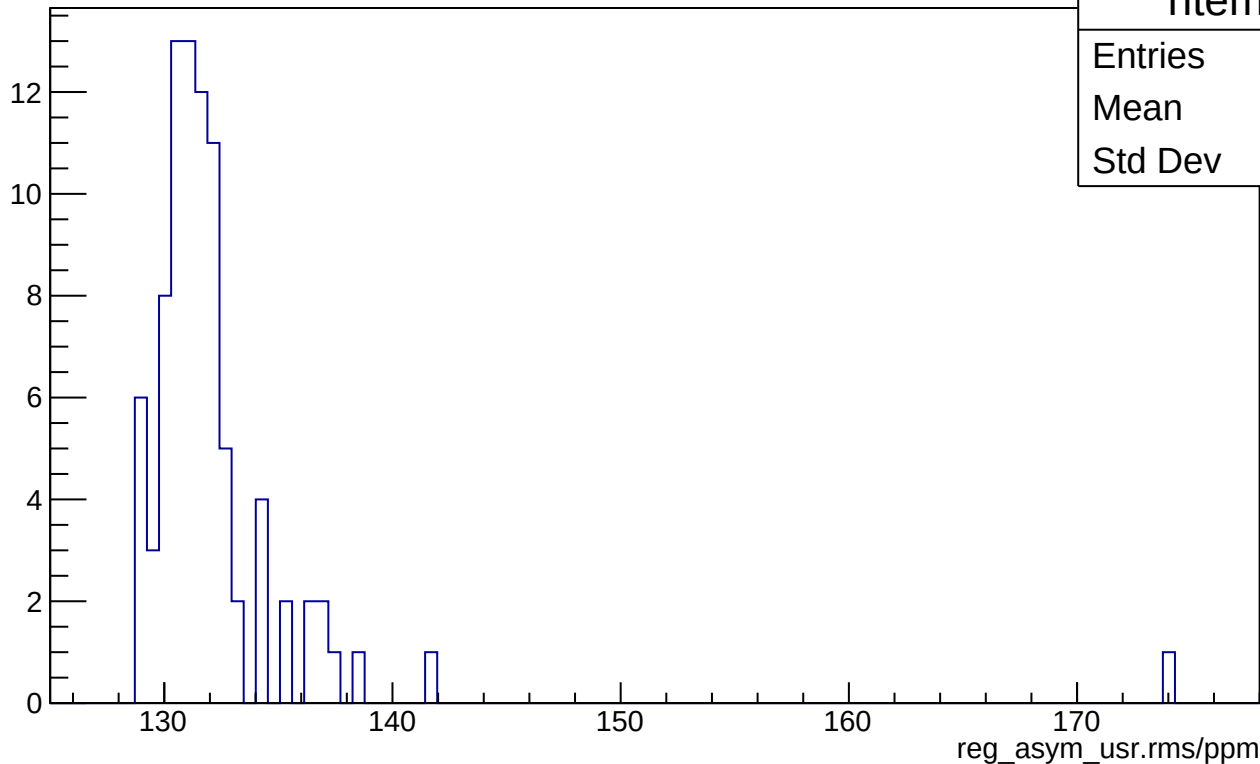
69.12 / 86

p0

-501.2 ± 143.4



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

