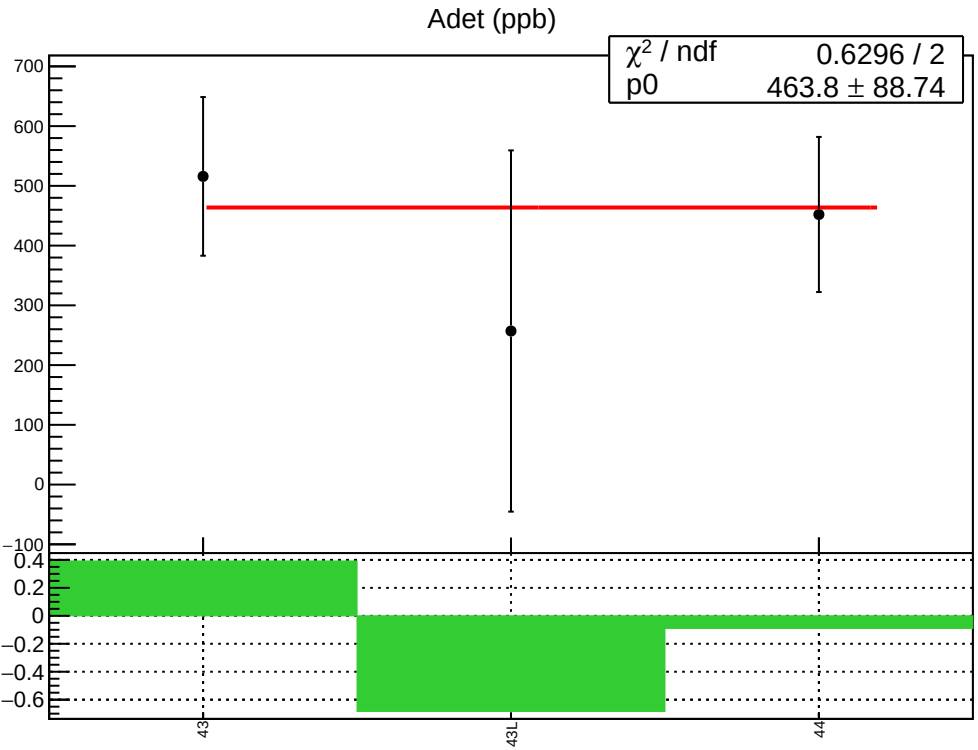
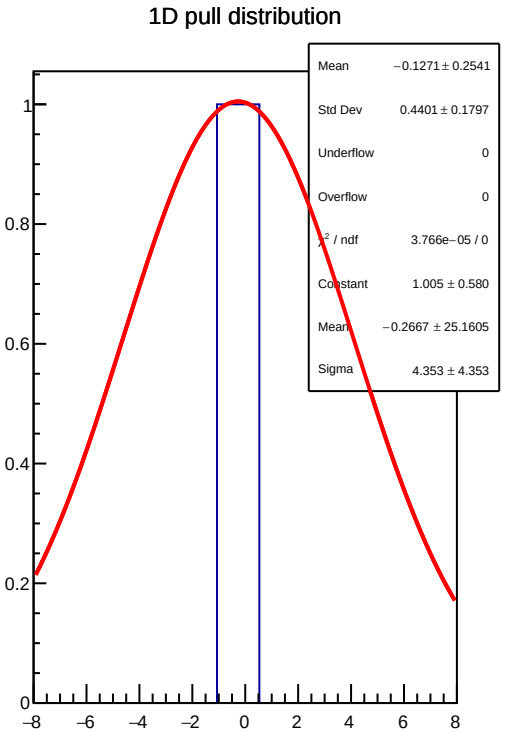
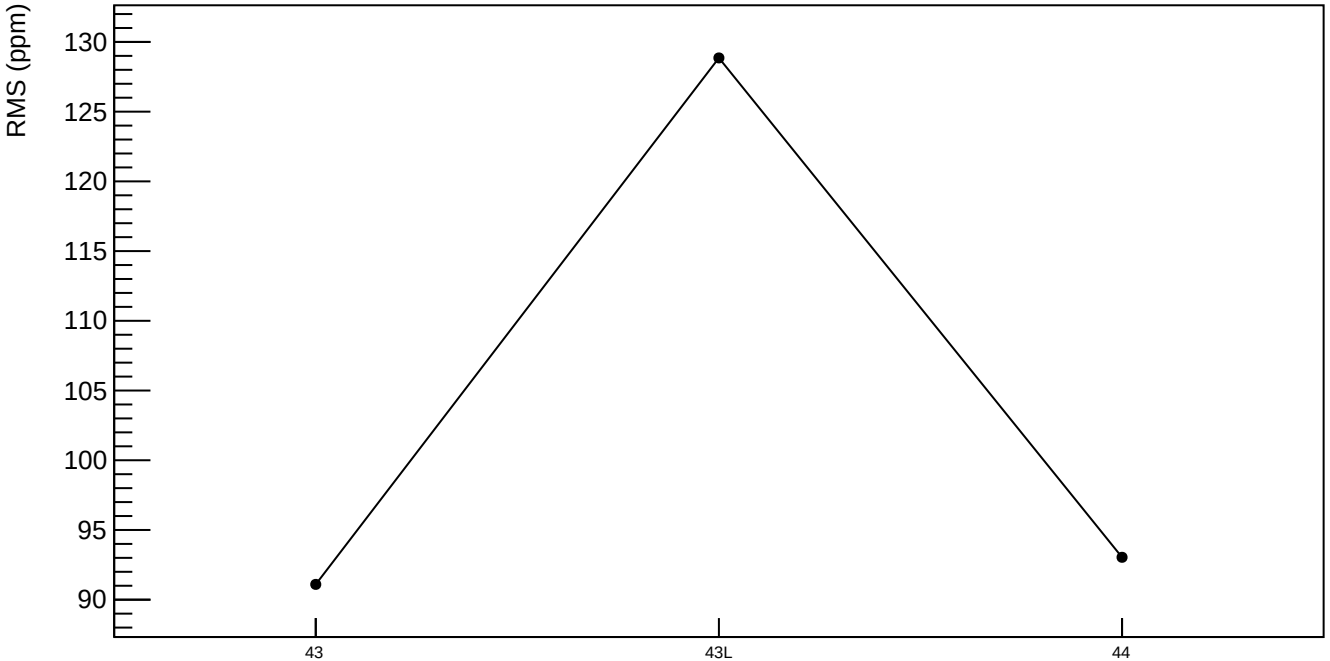
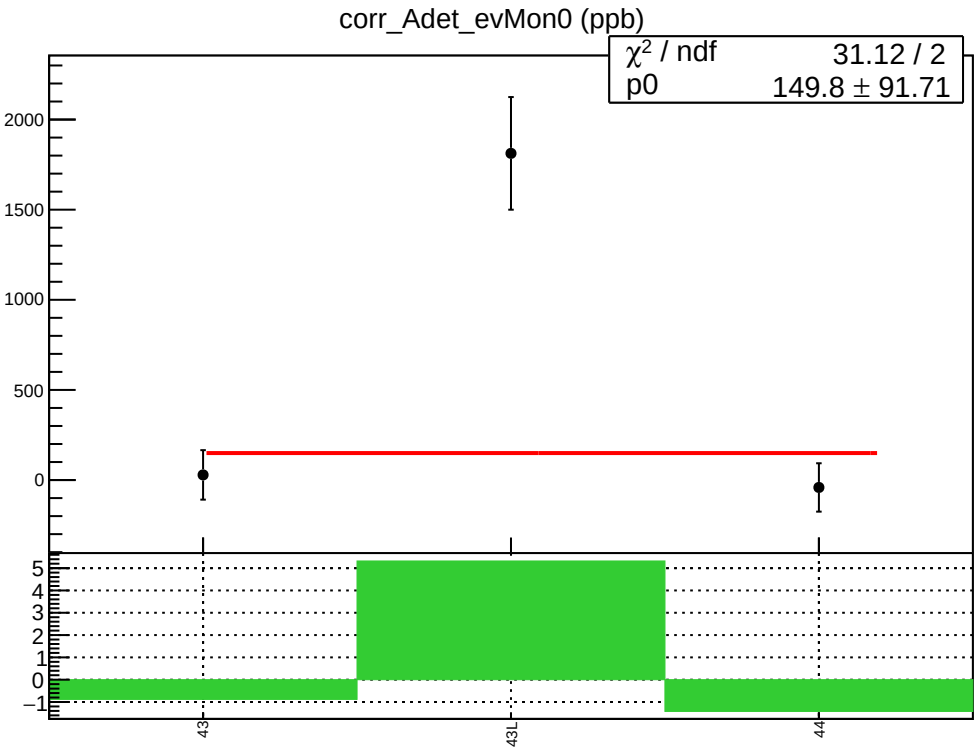
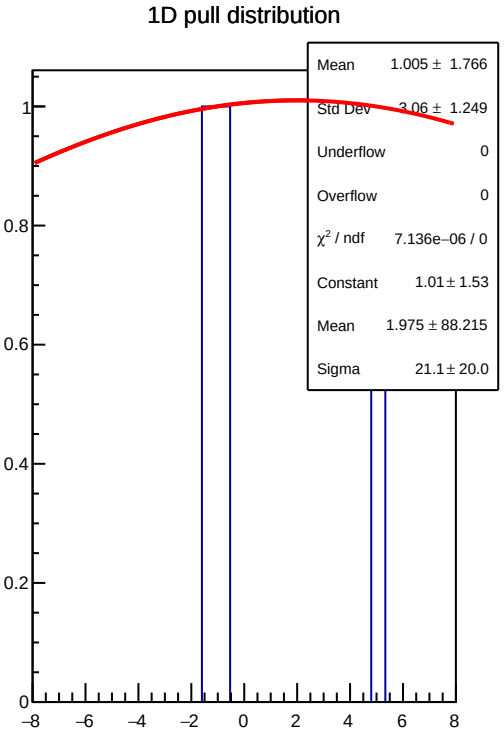

Adet (ppb)
χ² / ndf 0.6296 / 2
p0 463.8 ± 88.74
43
43L
44


1D pull distribution
Mean −0.1271 ± 0.2541
Std Dev 0.4401 ± 0.1797
Underflow 0
Overflow 0
χ² / ndf 3.766e−05 / 0
Constant 1.005 ± 0.580
Mean −0.2667 ± 25.1605
Sigma 4.353 ± 4.353

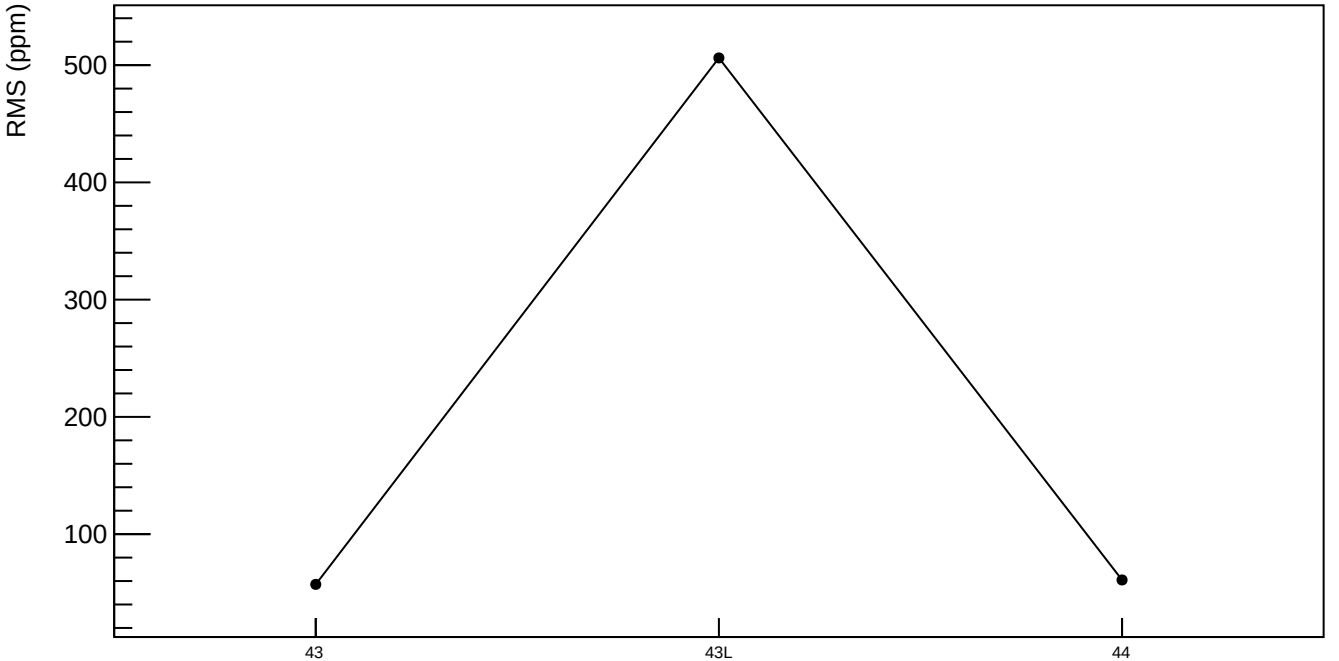
Adet RMS (ppm)

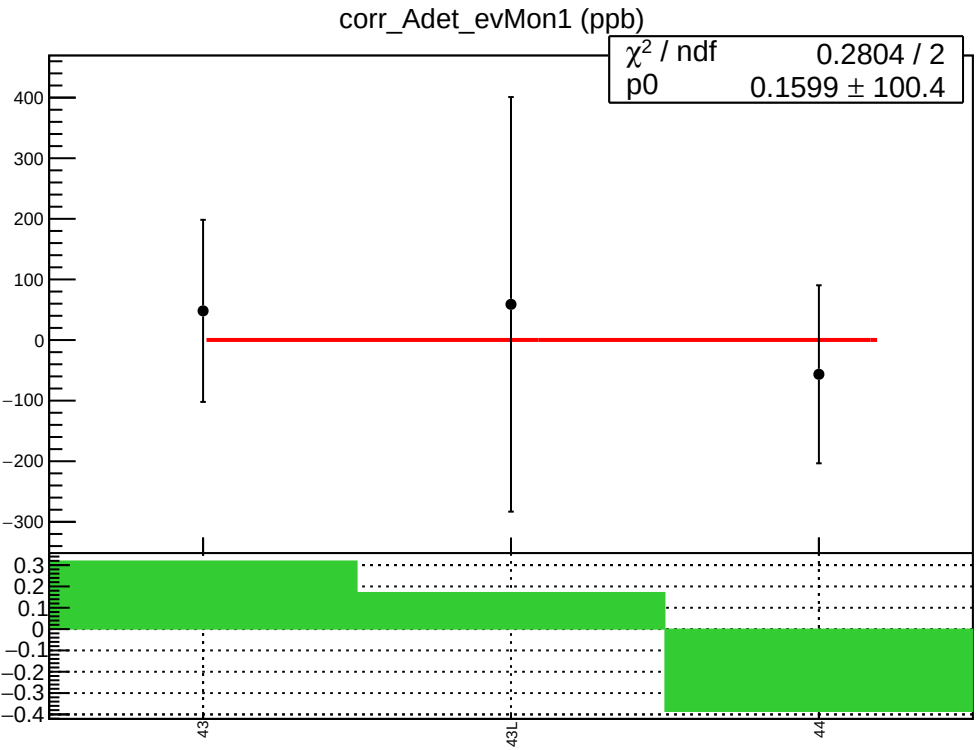


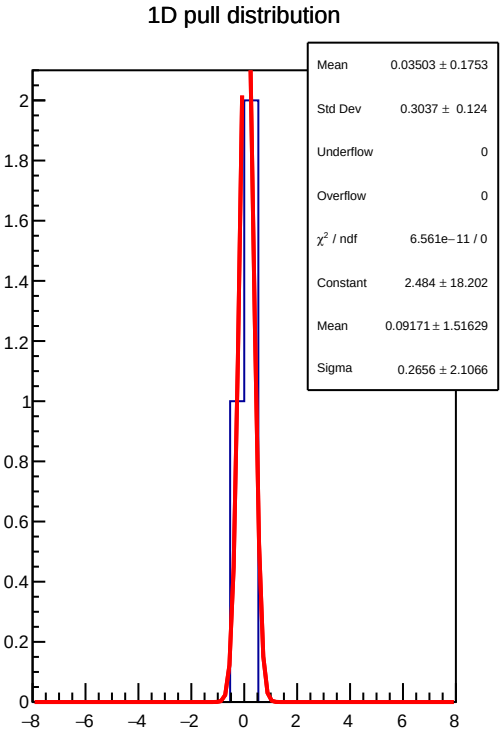

corr_Adet_evMon0 (ppb)
χ² / ndf 31.12 / 2
p0 149.8 ± 91.71
2000
1500
1000
500
0
5
4
3
2
1
0
−1
43
43L
44


1D pull distribution
Mean 1.005 ± 1.766
Std Dev 3.06 ± 1.249
Underflow 0
Overflow 0
χ² / ndf 7.136e−06 / 0
Constant 1.01 ± 1.53
Mean 1.975 ± 88.215
Sigma 21.1 ± 20.0
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

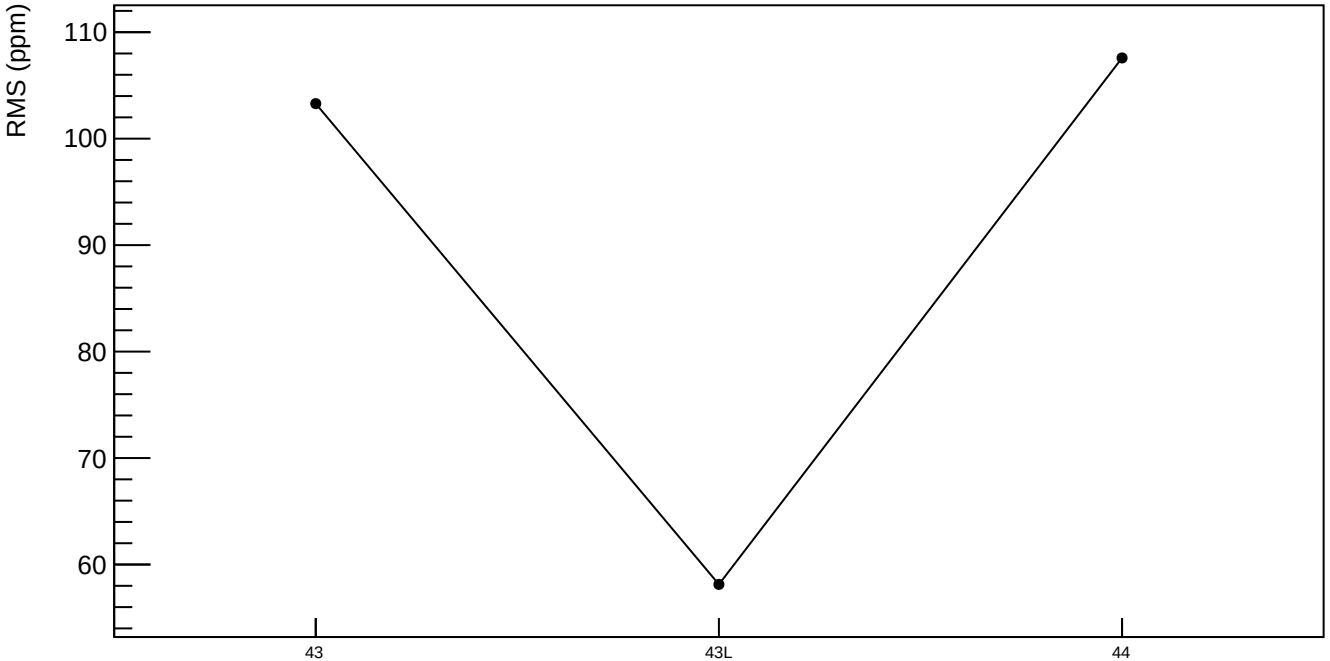
corr_Adet_evMon0 RMS (ppm)

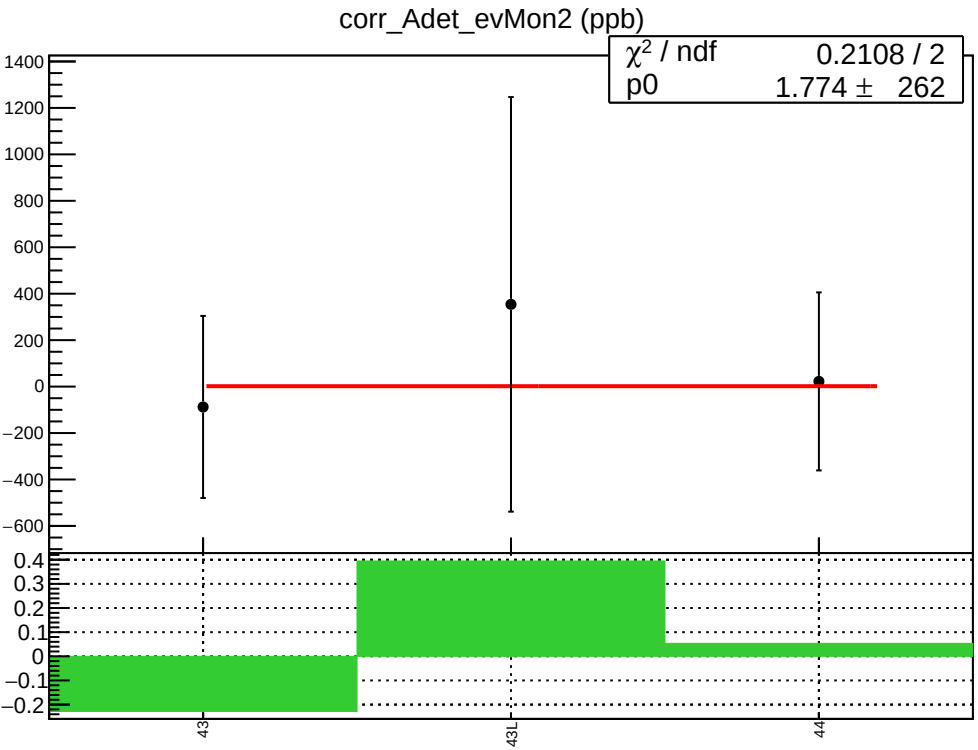


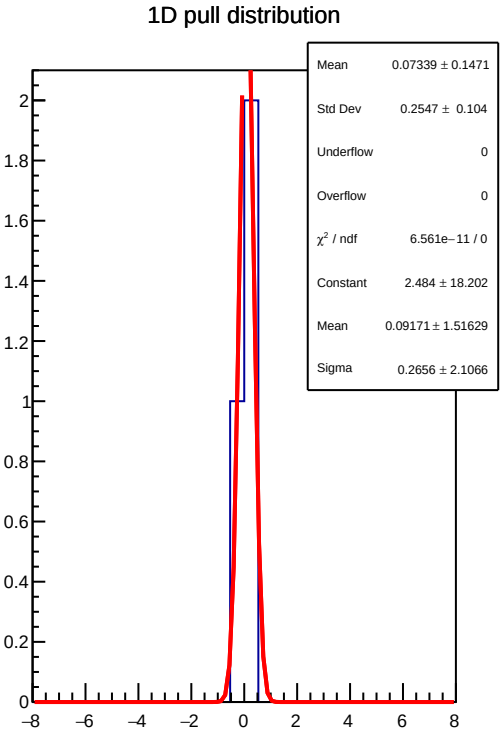

corr_Adet_evMon1 (ppb)
χ² / ndf 0.2804 / 2
p0 0.1599 ± 100.4
400
300
200
100
0
−100
−200
−300
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
43
43L
44


1D pull distribution
Mean 0.03503 ± 0.1753
Std Dev 0.3037 ± 0.124
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

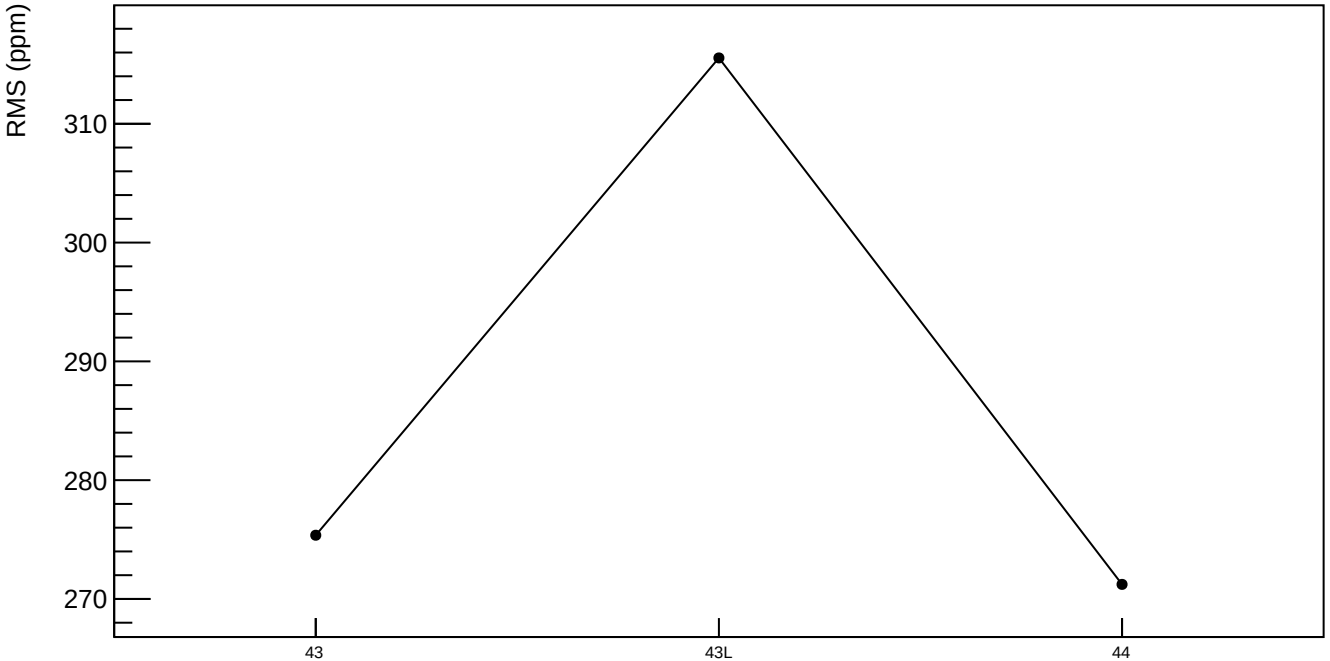
corr_Adet_evMon1 RMS (ppm)

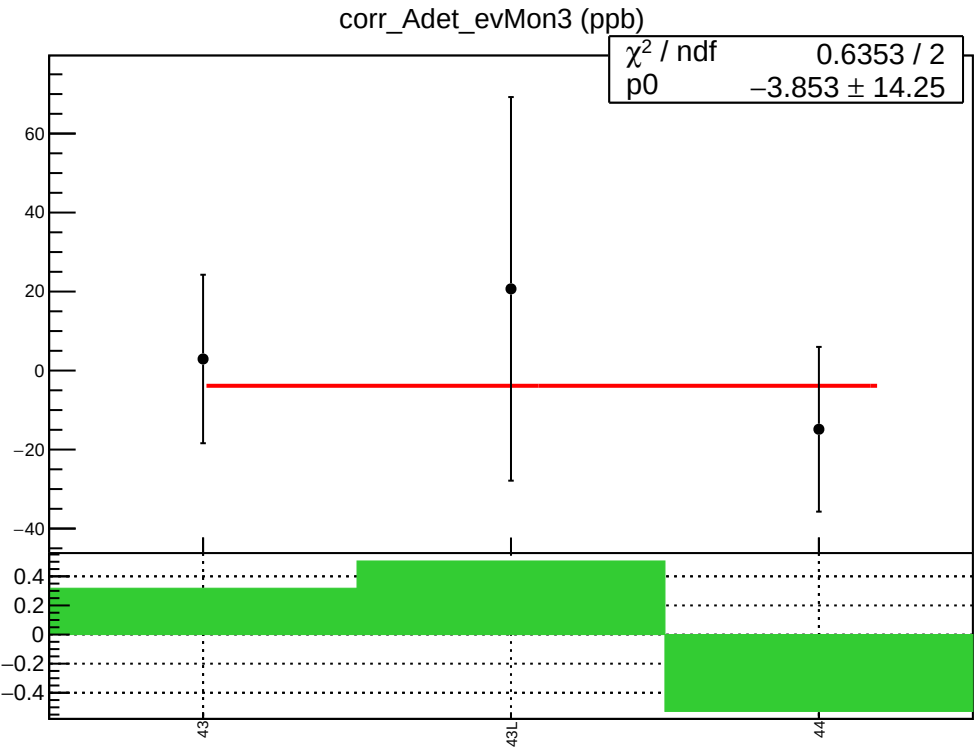


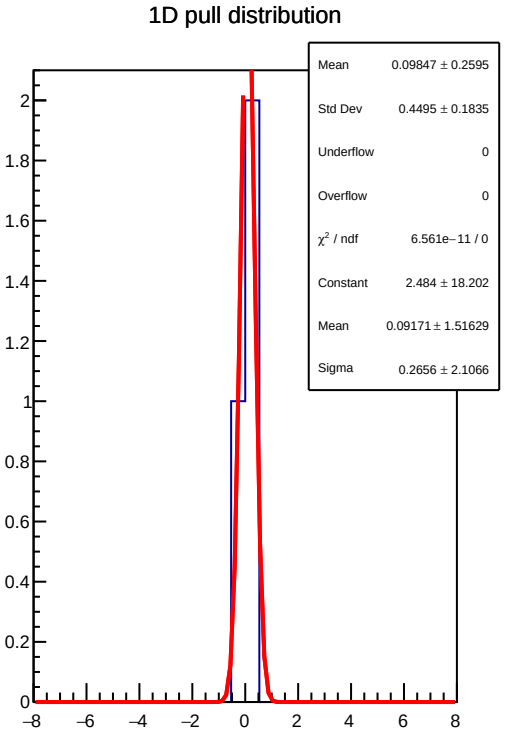

corr_Adet_evMon2 (ppb)
χ² / ndf 0.2108 / 2
p0 1.774 ± 262
43
43L
44


1D pull distribution
Mean 0.07339 ± 0.1471
Std Dev 0.2547 ± 0.104
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066

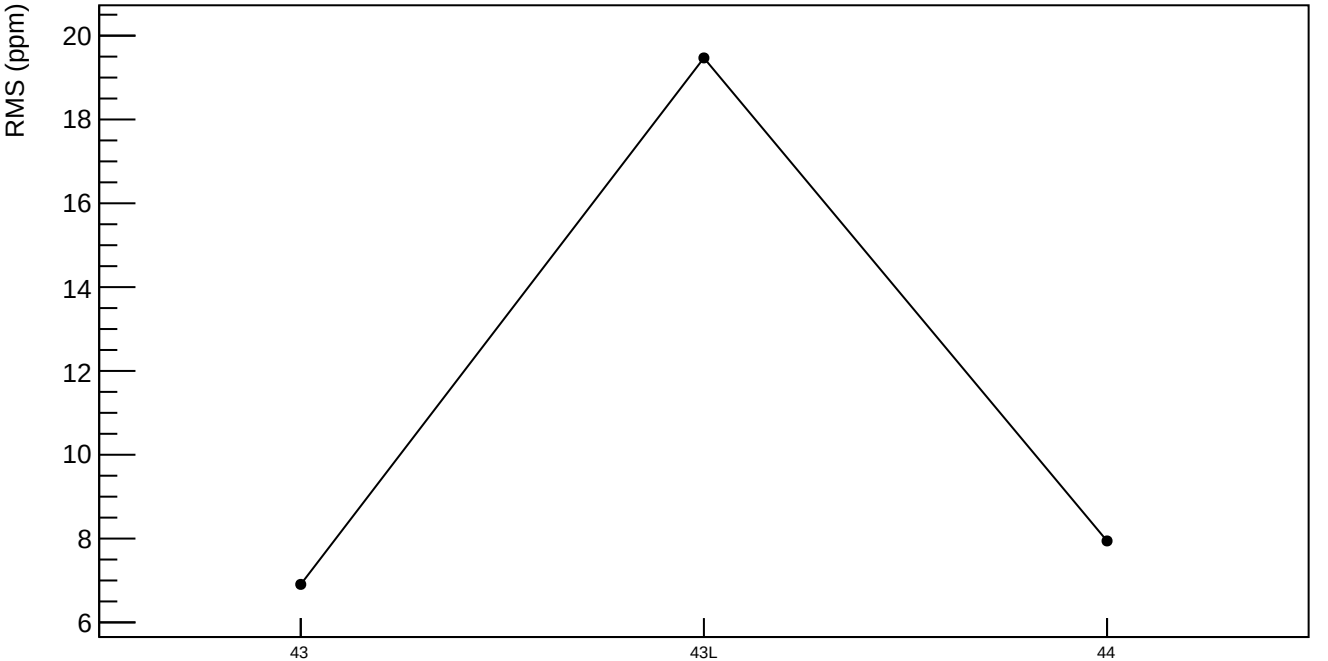
corr_Adet_evMon2 RMS (ppm)

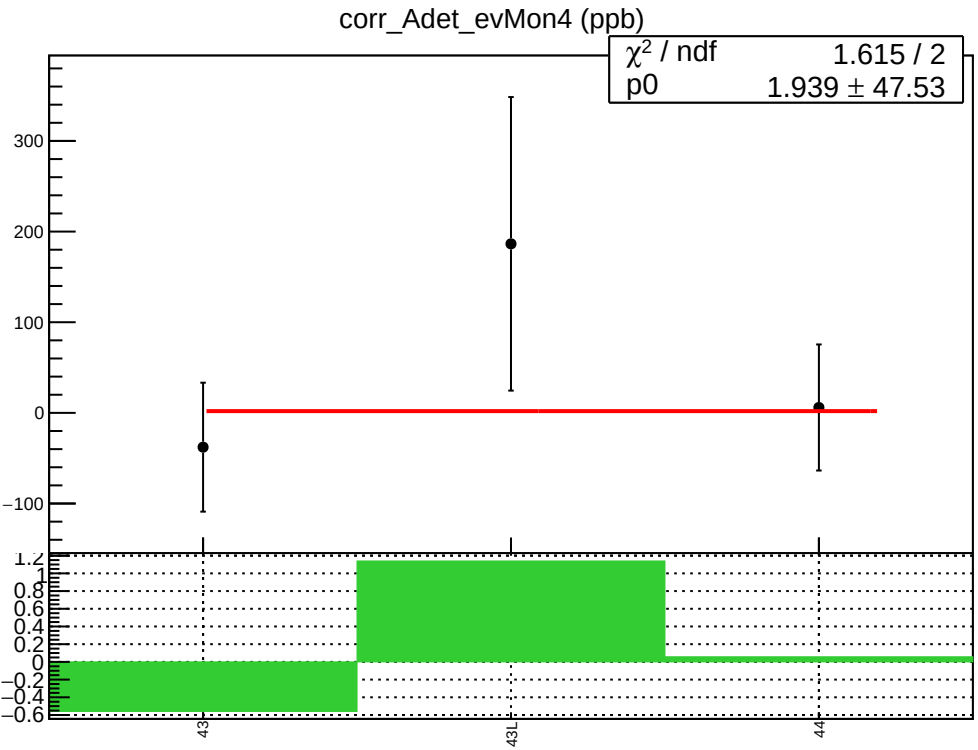


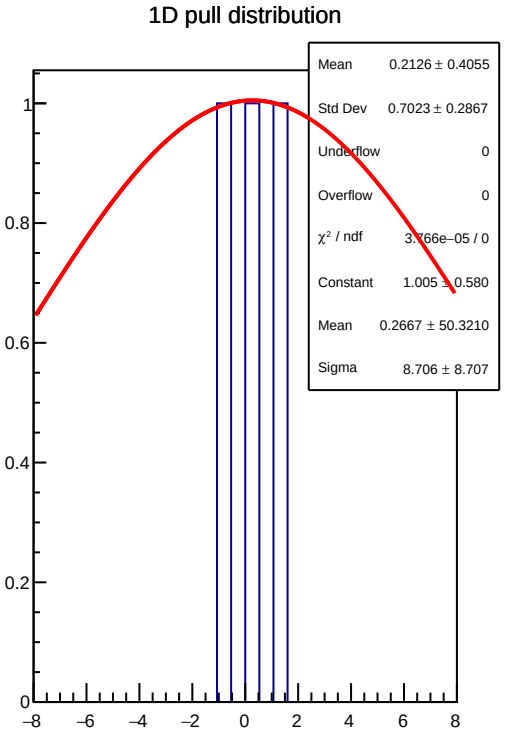

corr_Adet_evMon3 (ppb)
χ² / ndf 0.6353 / 2
p0 −3.853 ± 14.25
60
40
20
0
−20
−40
0.4
0.2
0
−0.2
−0.4
43
43L
44


1D pull distribution
Mean 0.09847 ± 0.2595
Std Dev 0.4495 ± 0.1835
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

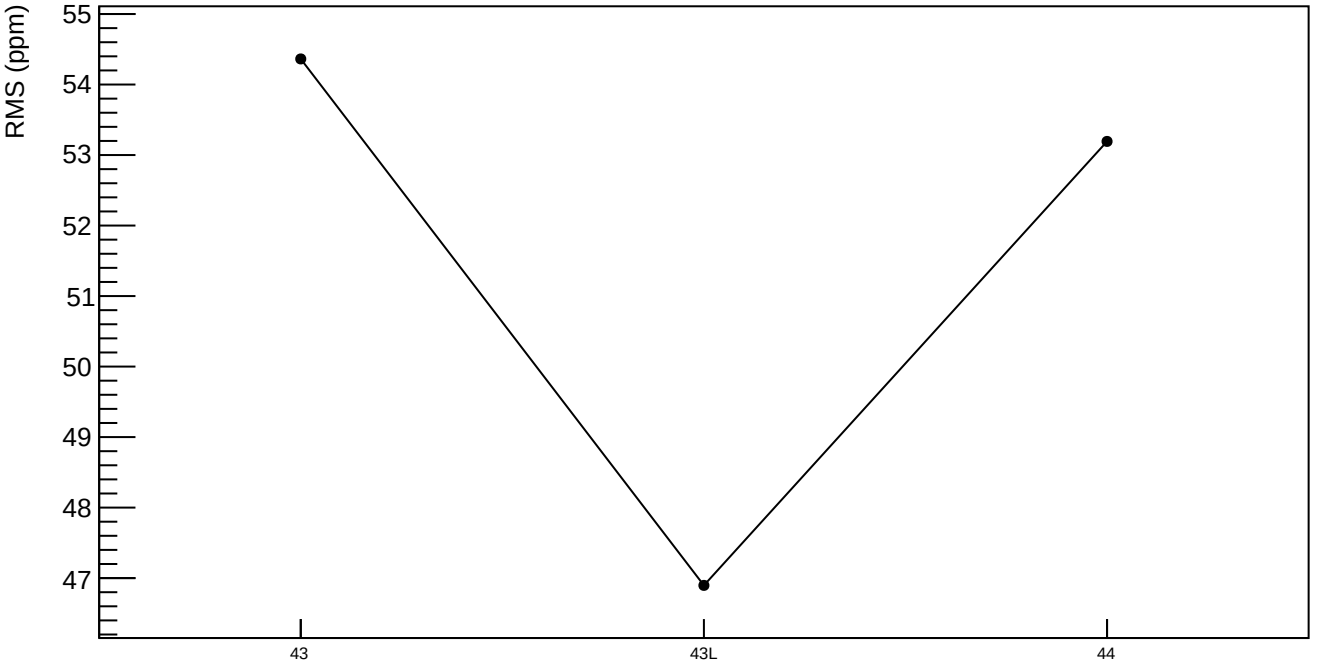
corr_Adet_evMon3 RMS (ppm)

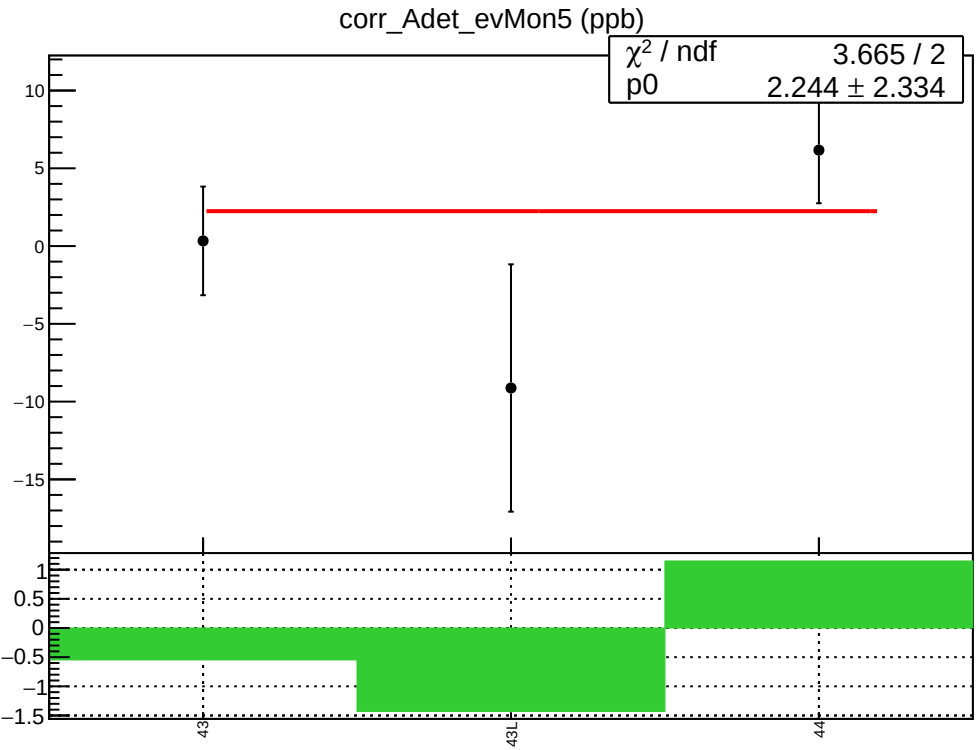


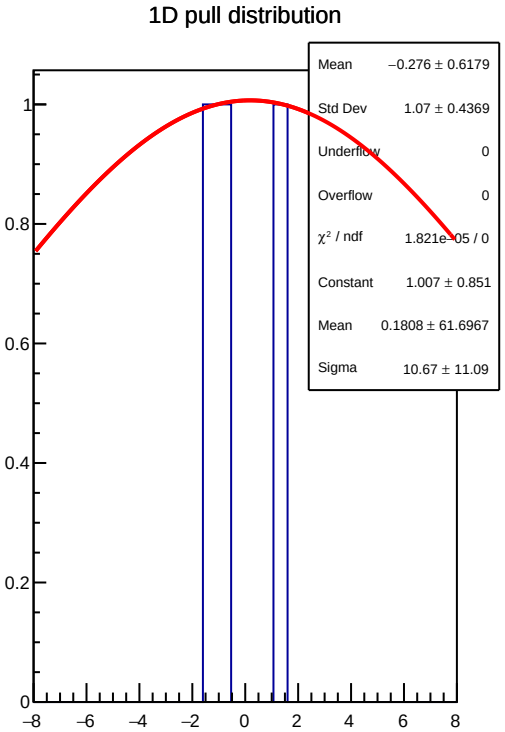

corr_Adet_evMon4 (ppb)
χ² / ndf 1.615 / 2
p0 1.939 ± 47.53
300
200
100
0
−100
1.2
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
43
43L
44


1D pull distribution
Mean 0.2126 ± 0.4055
Std Dev 0.7023 ± 0.2867
Underflow 0
Overflow 0
χ² / ndf 3.766e−05 / 0
Constant 1.005 ± 0.580
Mean 0.2667 ± 50.3210
Sigma 8.706 ± 8.707
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

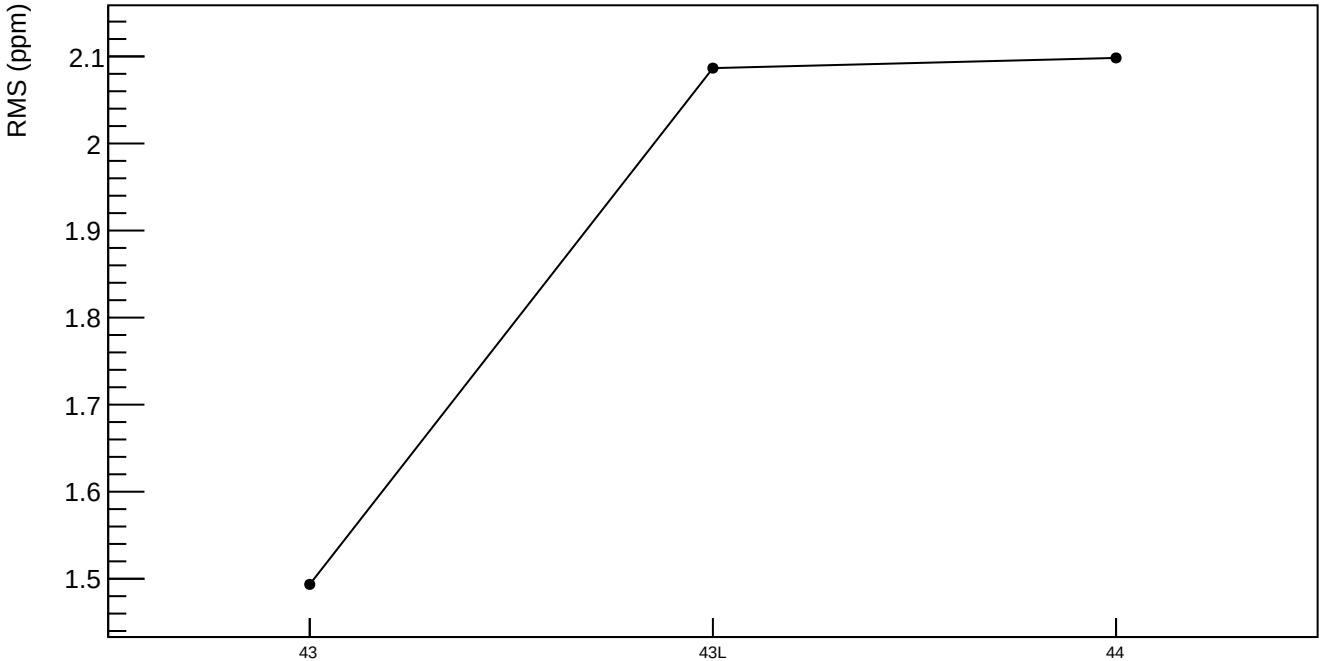
corr_Adet_evMon4 RMS (ppm)

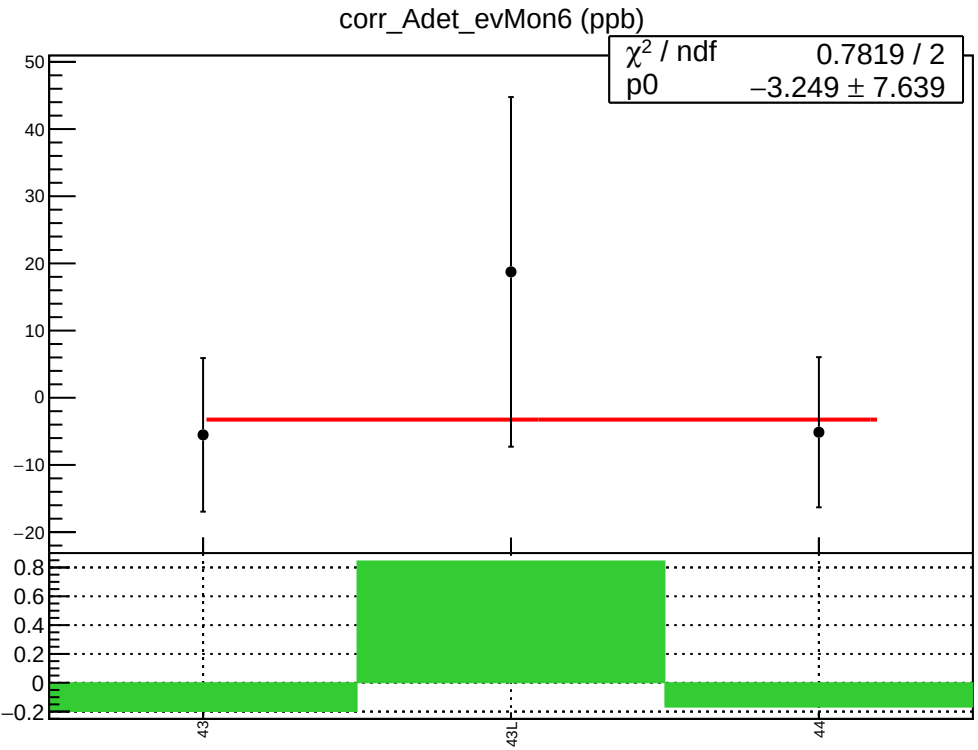


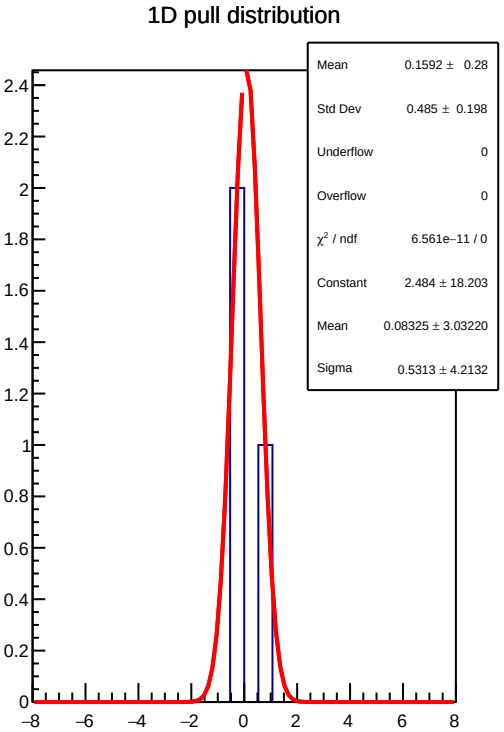

corr_Adet_evMon5 (ppb)
χ² / ndf 3.665 / 2
p0 2.244 ± 2.334
43
43L
44


1D pull distribution
Mean −0.276 ± 0.6179
Std Dev 1.07 ± 0.4369
Underflow 0
Overflow 0
χ² / ndf 1.821e−05 / 0
Constant 1.007 ± 0.851
Mean 0.1808 ± 61.6967
Sigma 10.67 ± 11.09

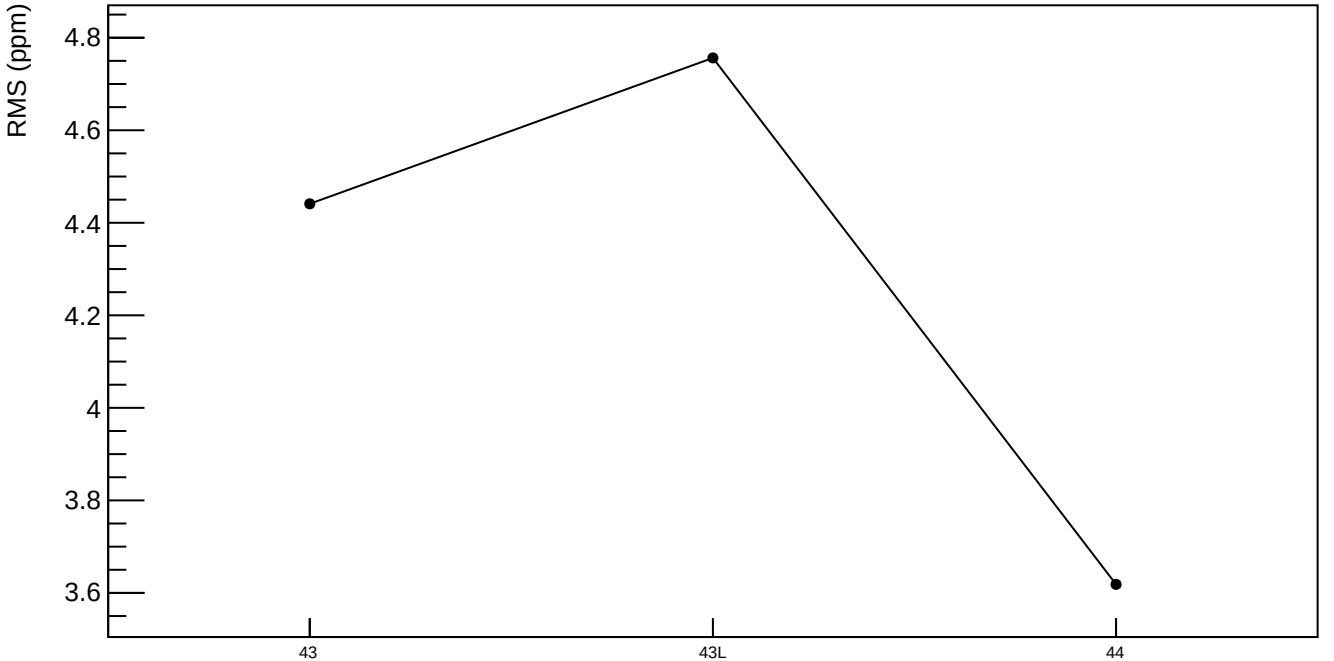
corr_Adet_evMon5 RMS (ppm)

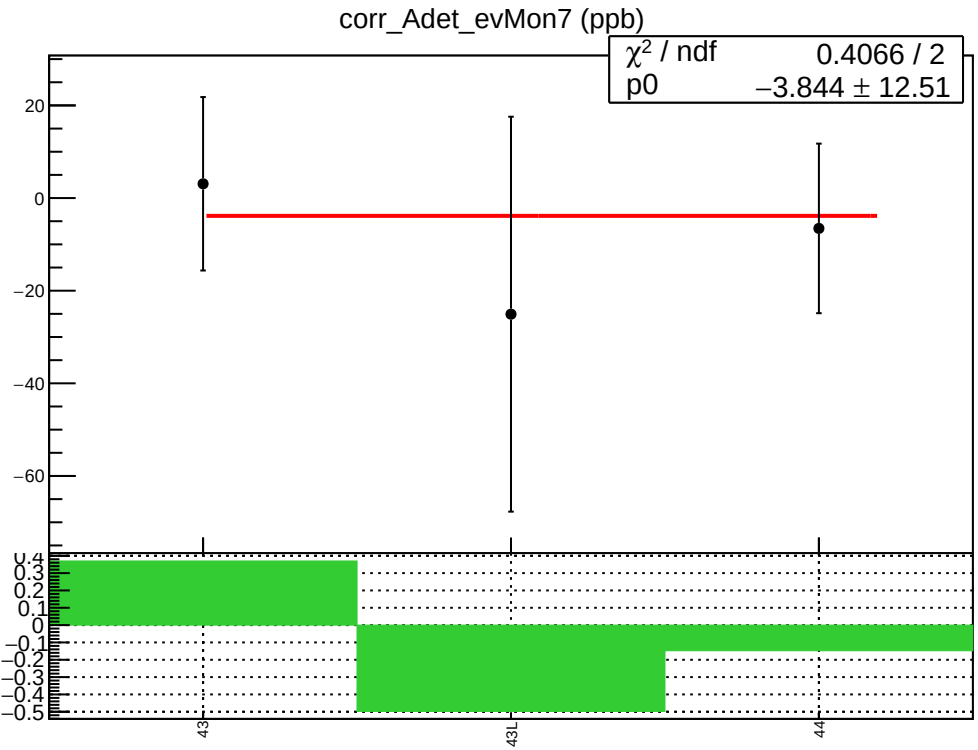


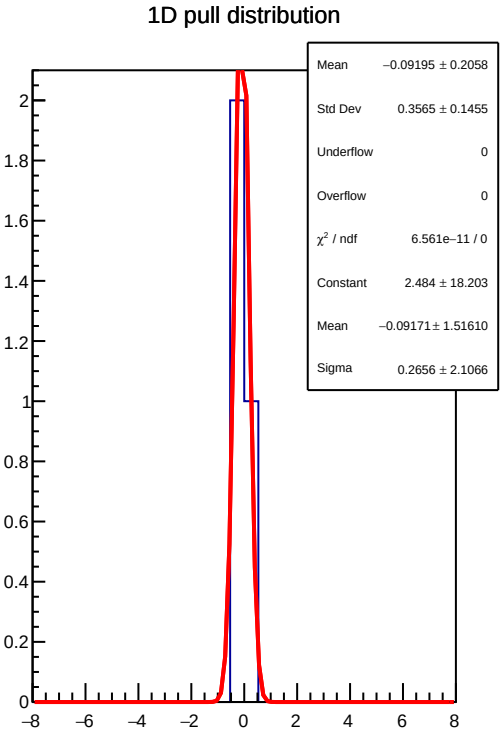

corr_Adet_evMon6 (ppb)
χ² / ndf 0.7819 / 2
p0 −3.249 ± 7.639
43
43L
44


1D pull distribution
Mean 0.1592 ± 0.28
Std Dev 0.485 ± 0.198
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean 0.08325 ± 3.03220
Sigma 0.5313 ± 4.2132

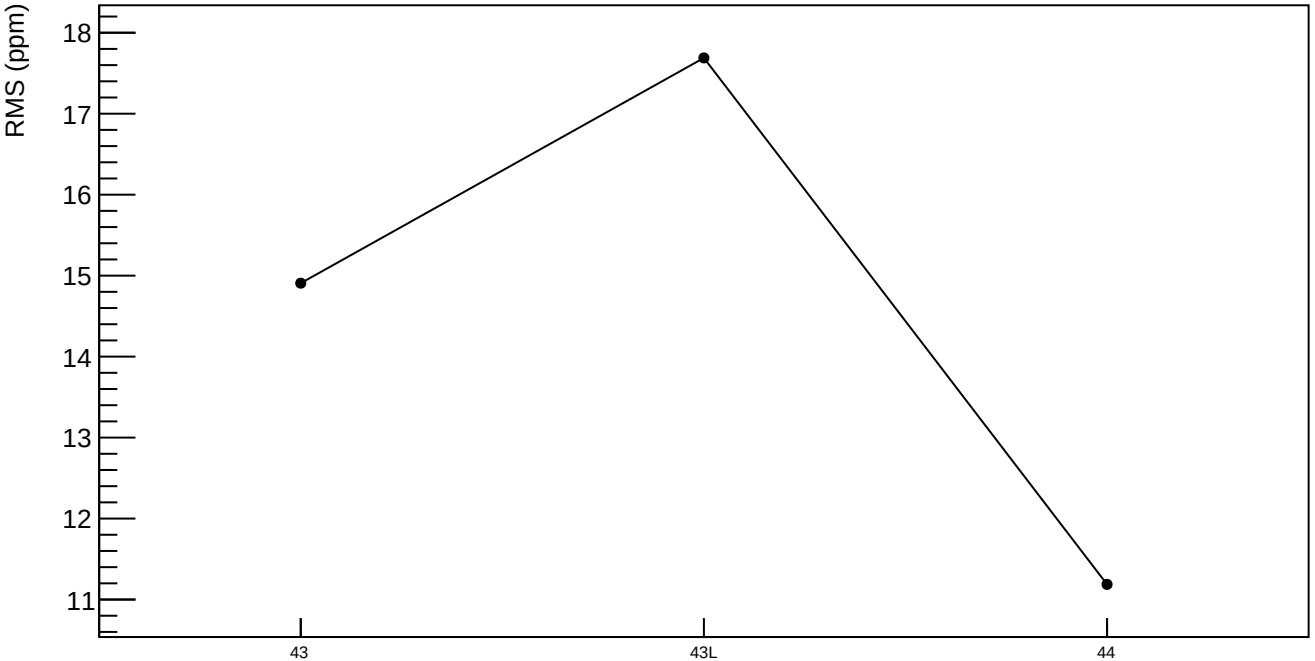
corr_Adet_evMon6 RMS (ppm)

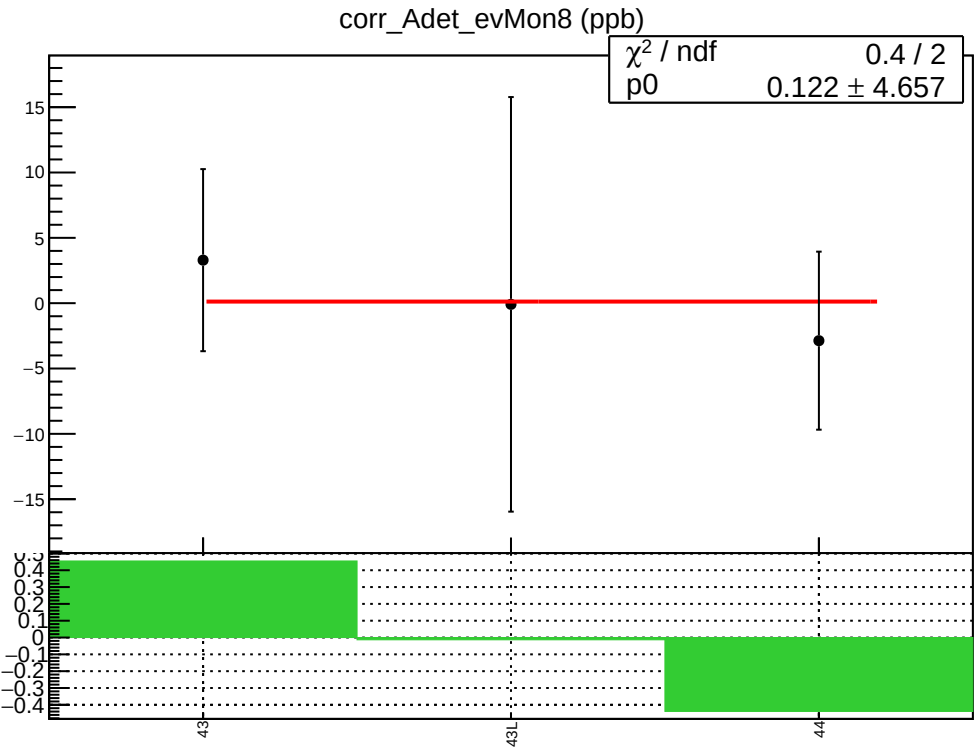


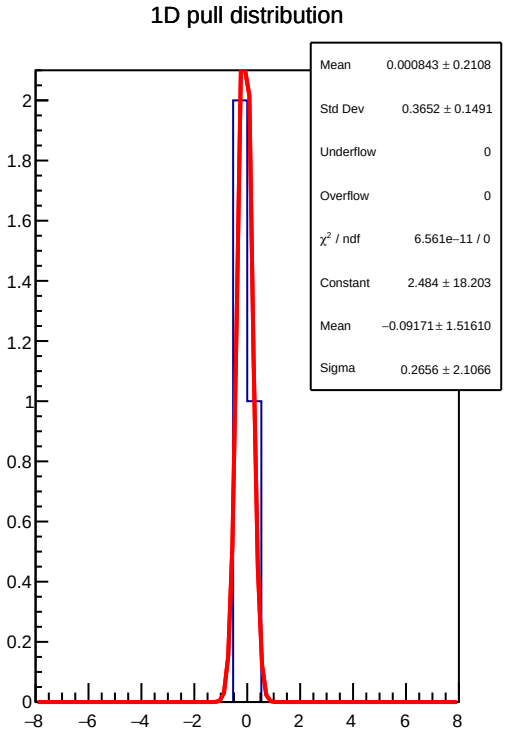

corr_Adet_evMon7 (ppb)
χ² / ndf 0.4066 / 2
p0 −3.844 ± 12.51
20
0
−20
−40
−60
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
43
43L
44


1D pull distribution
Mean −0.09195 ± 0.2058
Std Dev 0.3565 ± 0.1455
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean −0.09171 ± 1.51610
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

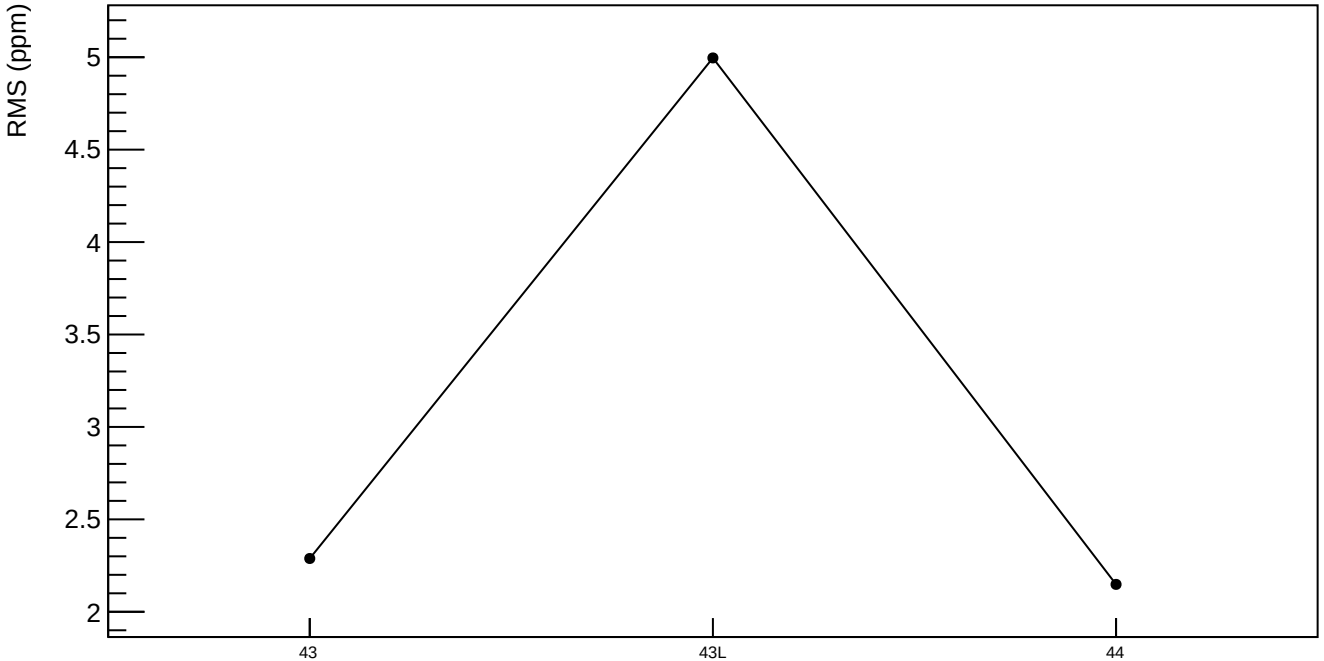
corr_Adet_evMon7 RMS (ppm)

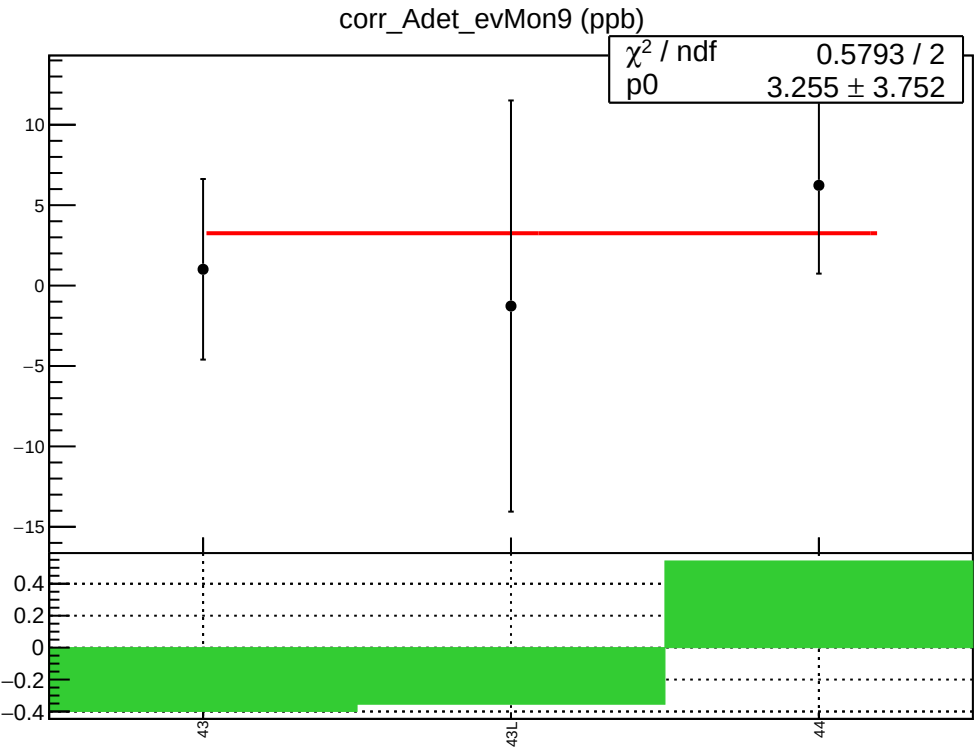


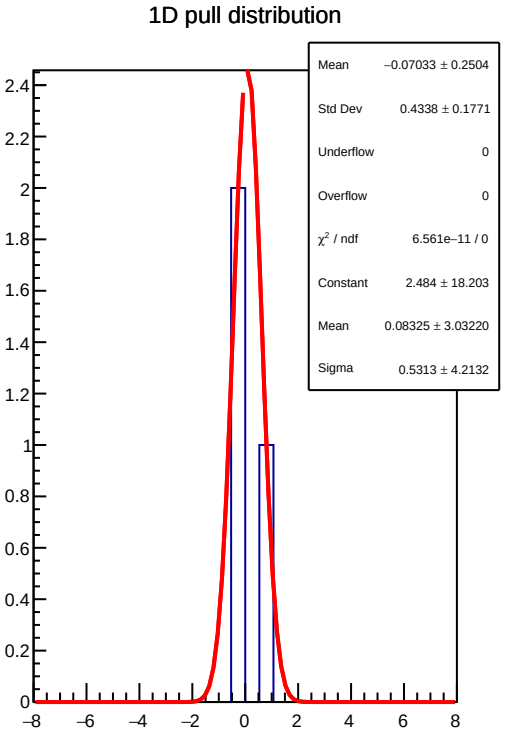

corr_Adet_evMon8 (ppb)
χ² / ndf 0.4 / 2
p0 0.122 ± 4.657
43
43L
44


1D pull distribution
Mean 0.000843 ± 0.2108
Std Dev 0.3652 ± 0.1491
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean −0.09171 ± 1.51610
Sigma 0.2656 ± 2.1066

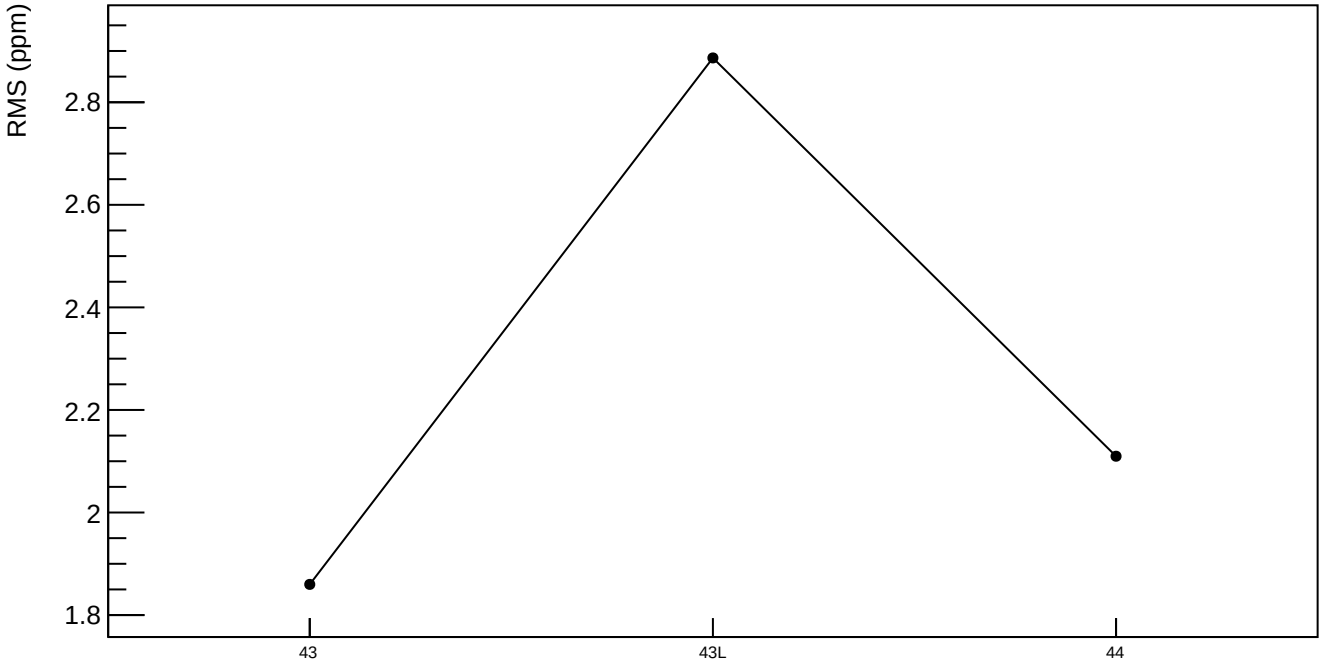
corr_Adet_evMon8 RMS (ppm)

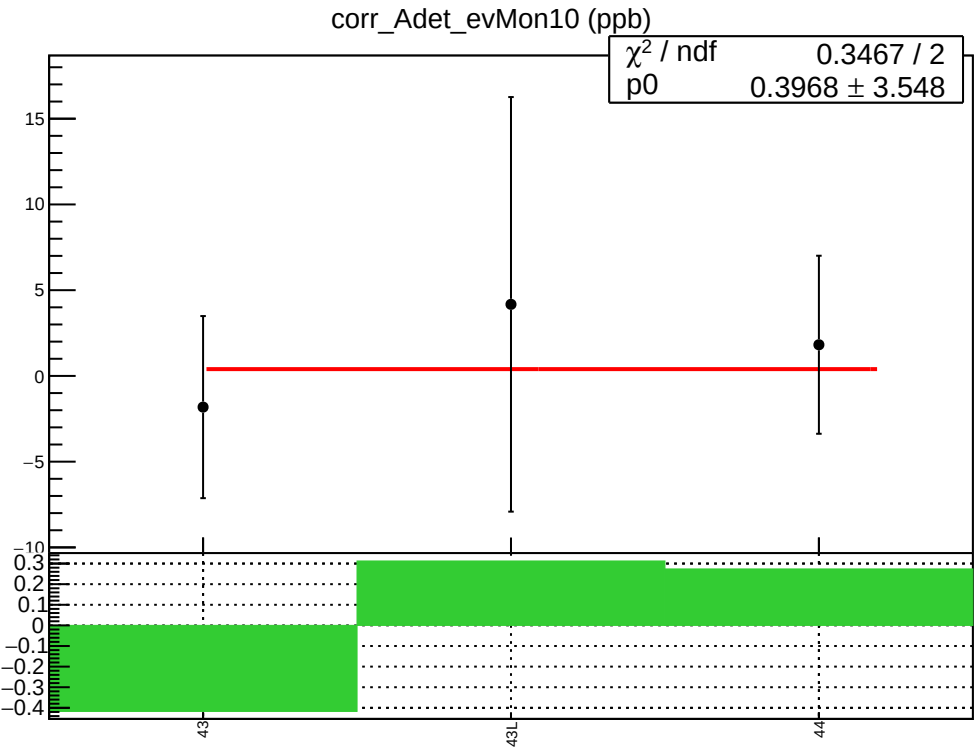


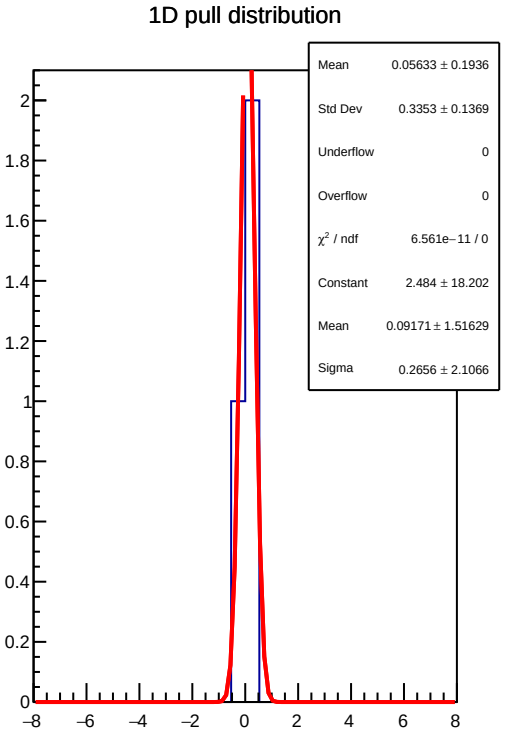

corr_Adet_evMon9 (ppb)
χ² / ndf 0.5793 / 2
p0 3.255 ± 3.752
43
43L
44


1D pull distribution
Mean −0.07033 ± 0.2504
Std Dev 0.4338 ± 0.1771
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean 0.08325 ± 3.03220
Sigma 0.5313 ± 4.2132

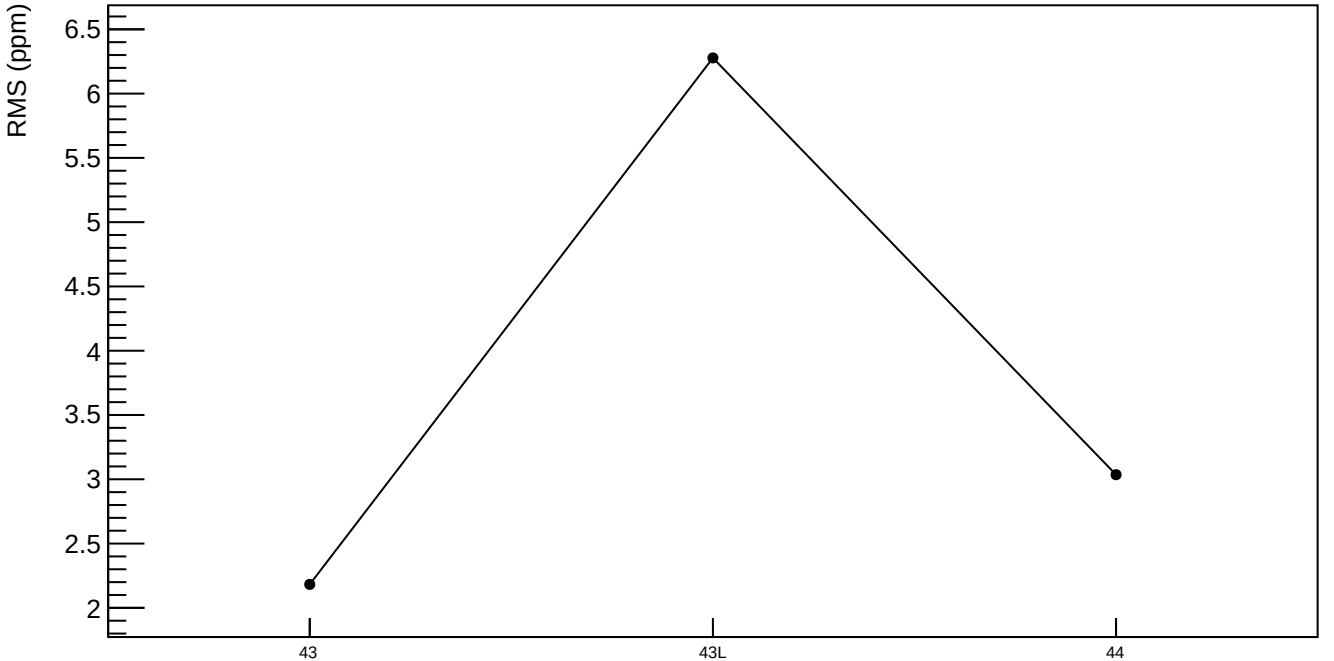
corr_Adet_evMon9 RMS (ppm)

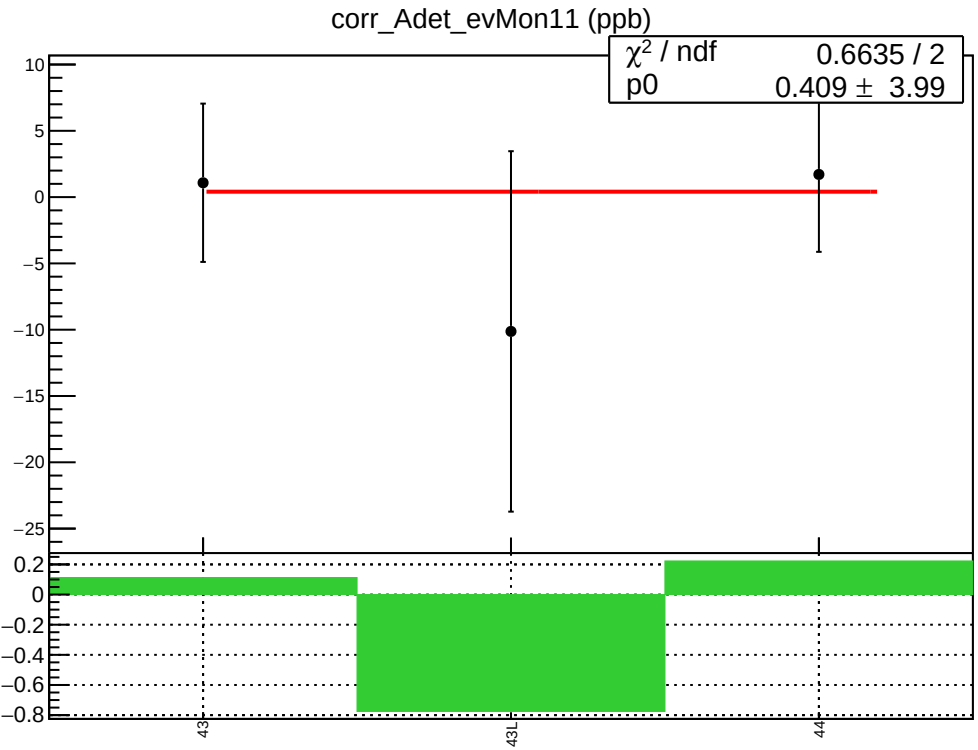


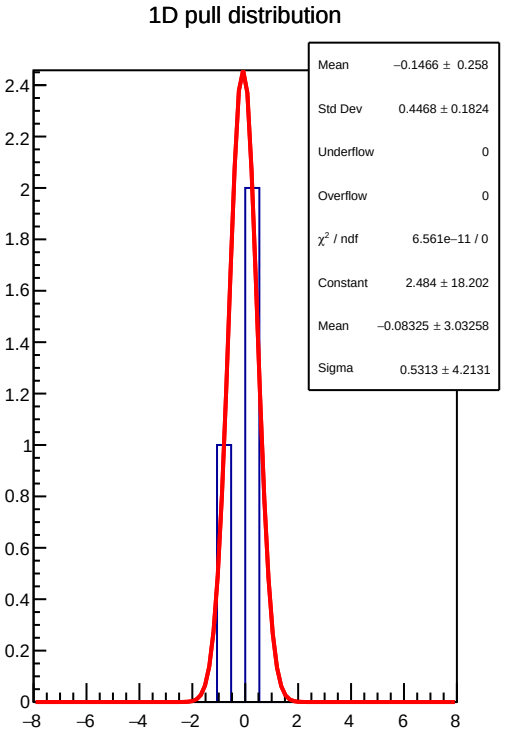

corr_Adet_evMon10 (ppb)
χ² / ndf 0.3467 / 2
p0 0.3968 ± 3.548
43
43L
44


1D pull distribution
Mean 0.05633 ± 0.1936
Std Dev 0.3353 ± 0.1369
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066

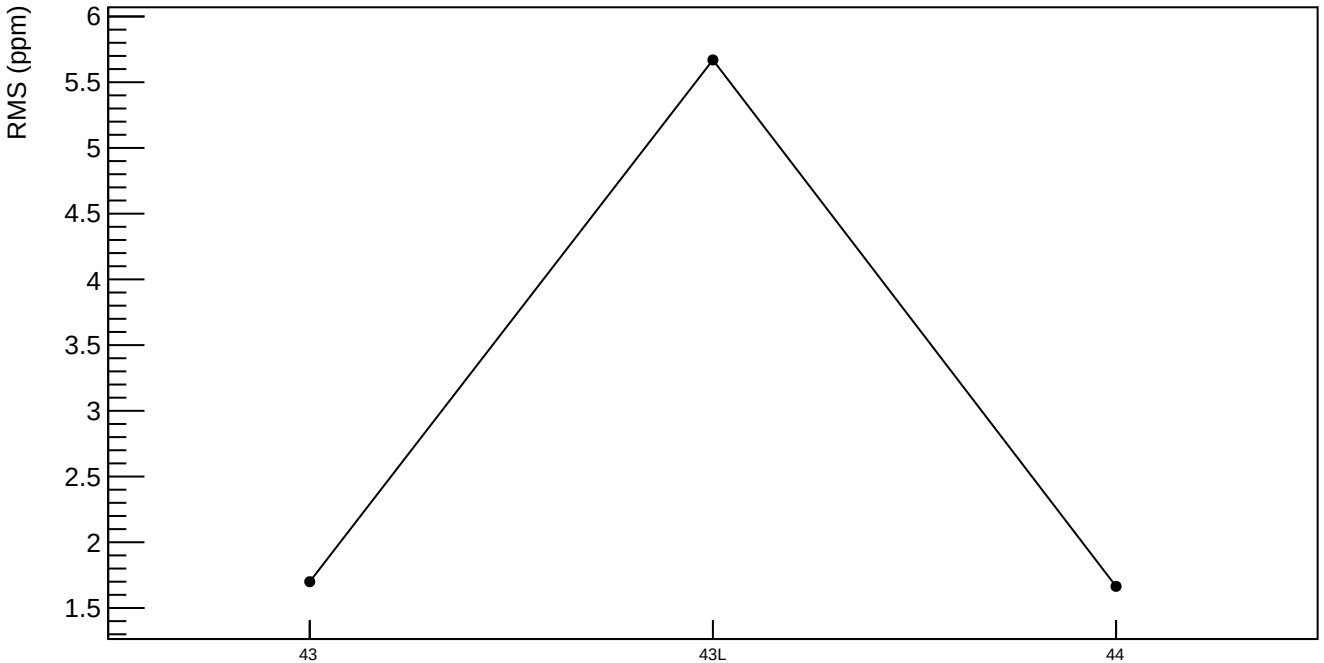
corr_Adet_evMon10 RMS (ppm)

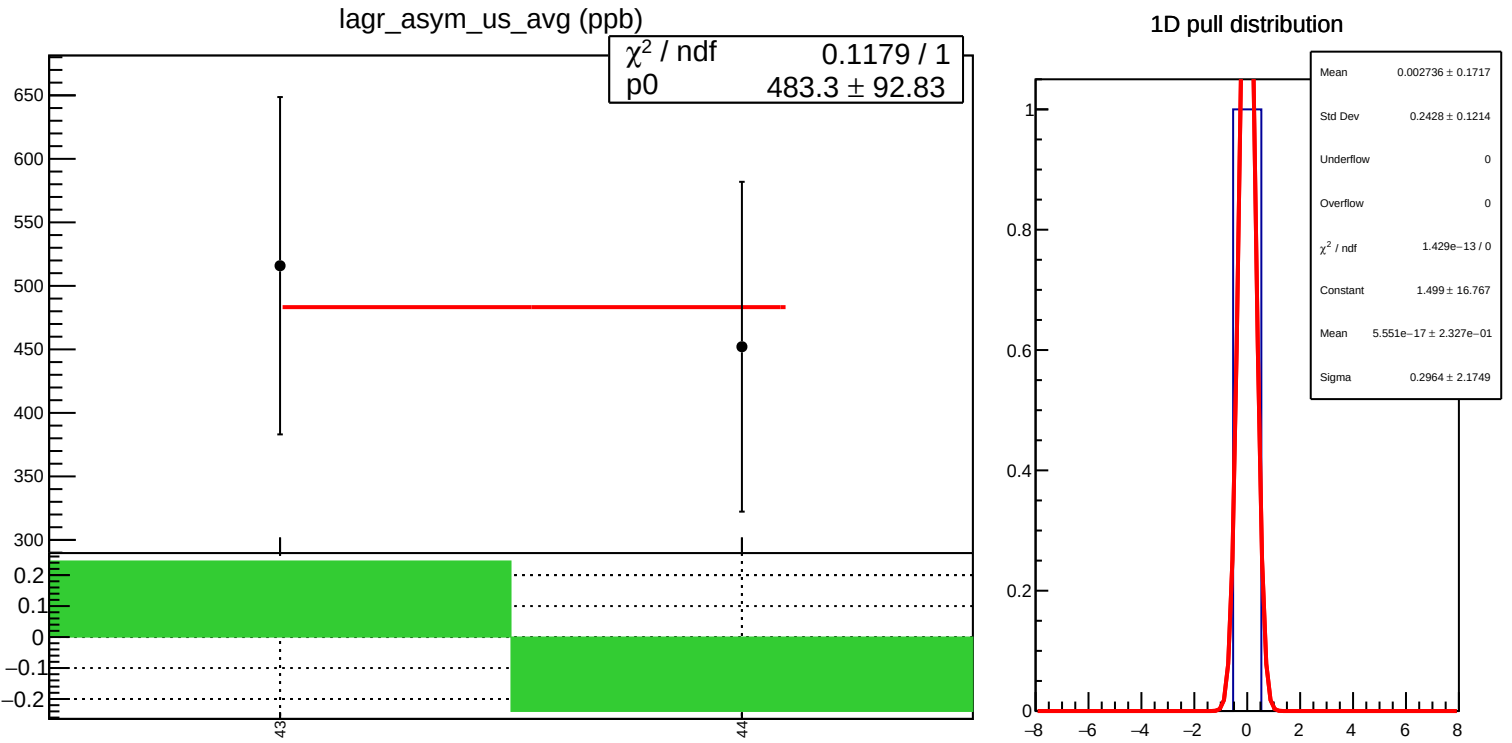



corr_Adet_evMon11 (ppb)
χ² / ndf 0.6635 / 2
p0 0.409 ± 3.99
43
43L
44

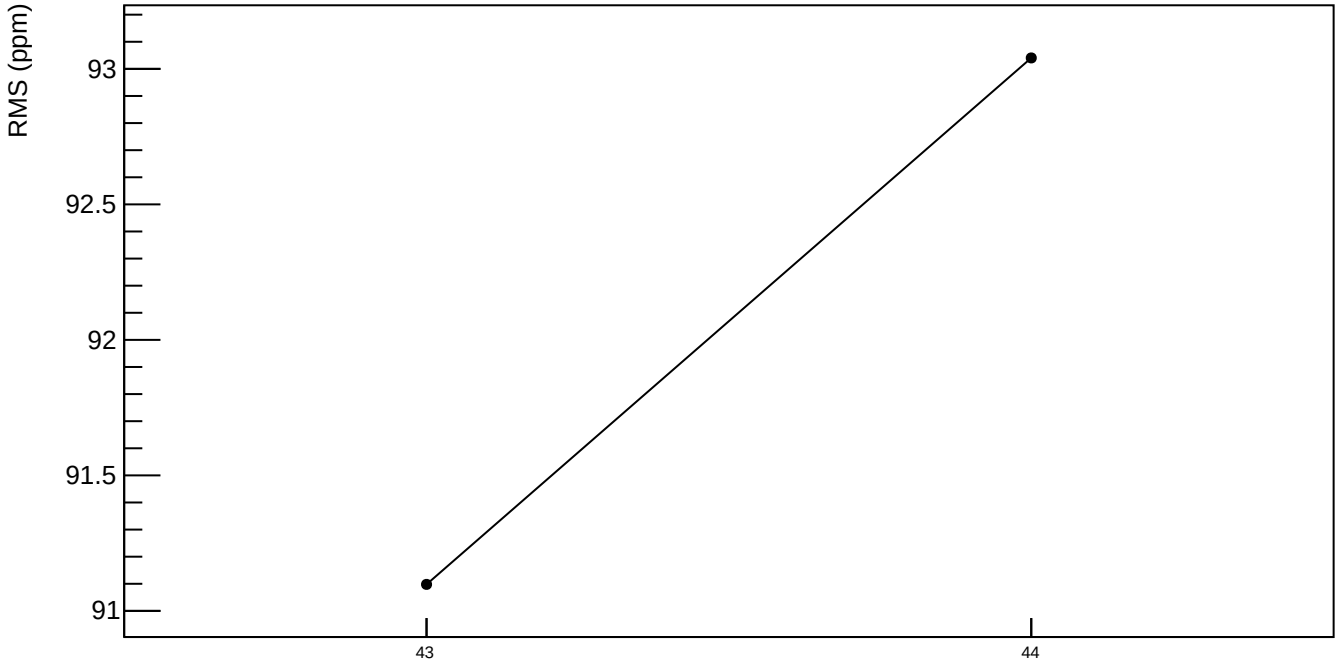

1D pull distribution
Mean −0.1466 ± 0.258
Std Dev 0.4468 ± 0.1824
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean −0.08325 ± 3.03258
Sigma 0.5313 ± 4.2131

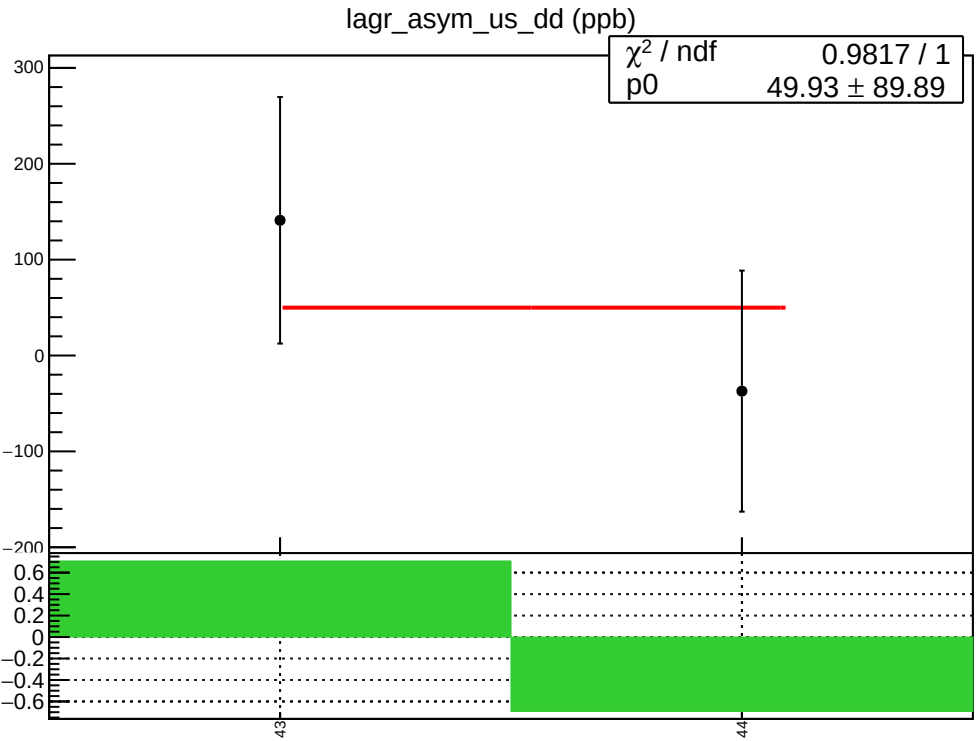
corr_Adet_evMon11 RMS (ppm)

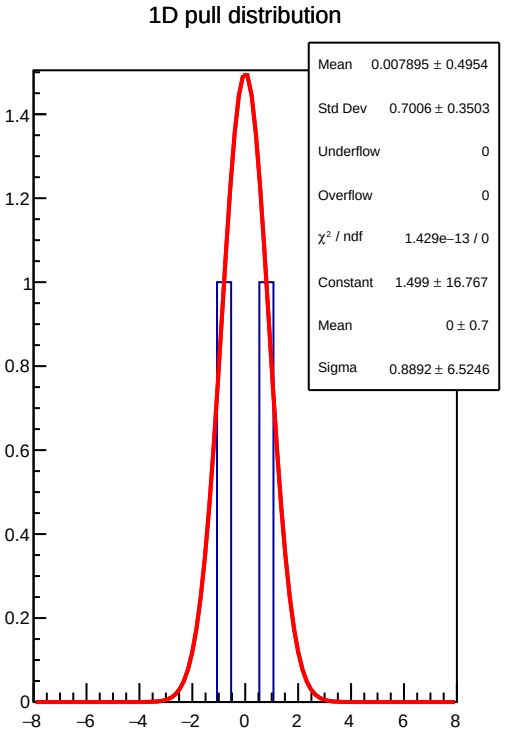


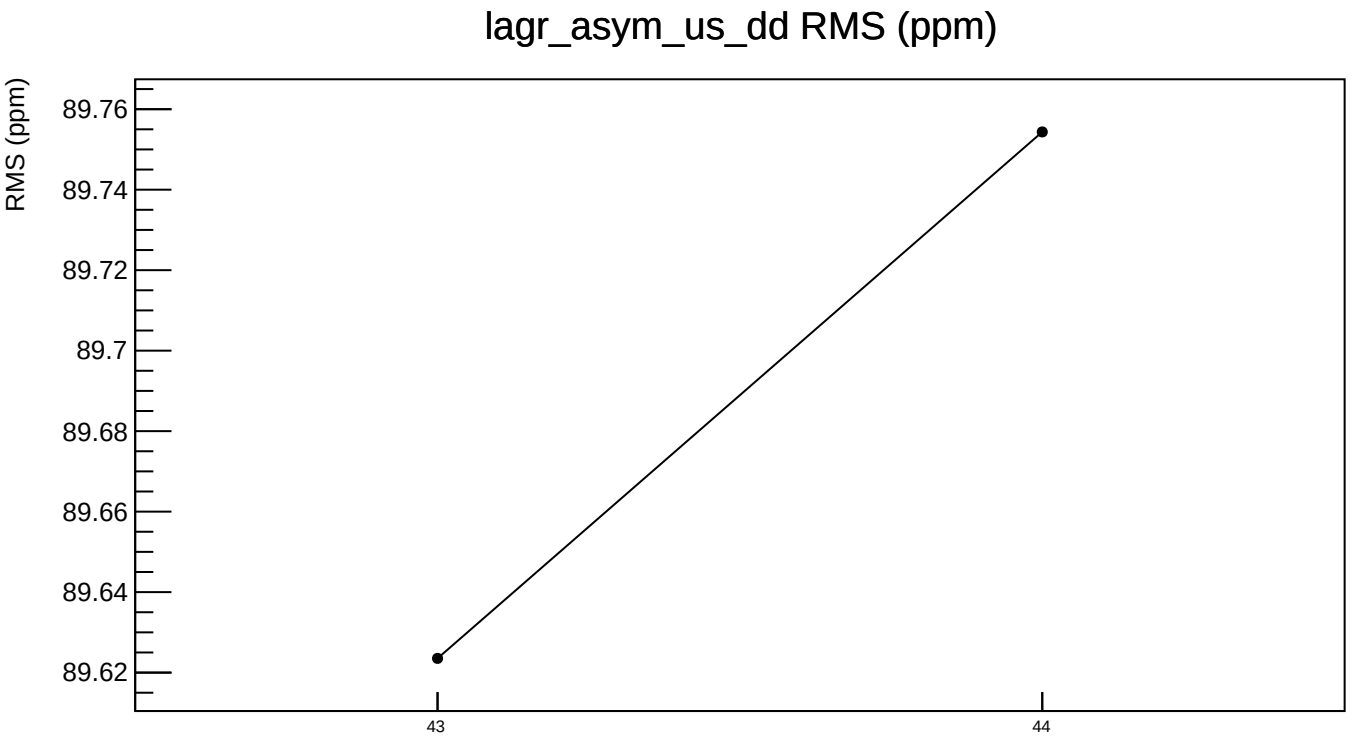

lagr_asym_us_avg (ppb)
χ² / ndf 0.1179 / 1
p0 483.3 ± 92.83
650
600
550
500
450
400
350
300
0.2
0.1
0
−0.1
−0.2
43
44
1D pull distribution
Mean 0.002736 ± 0.1717
Std Dev 0.2428 ± 0.1214
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

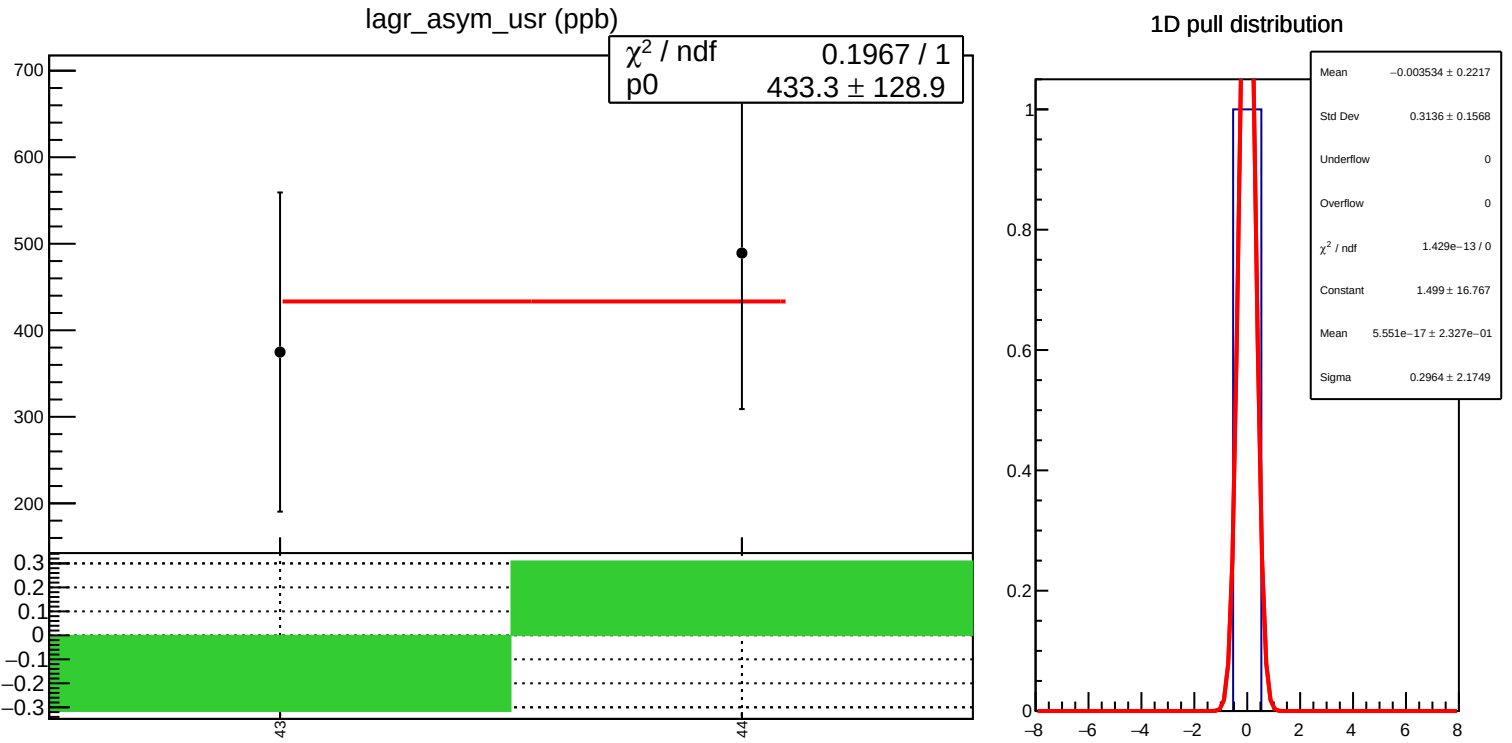
lagr_asym_us_avg RMS (ppm)

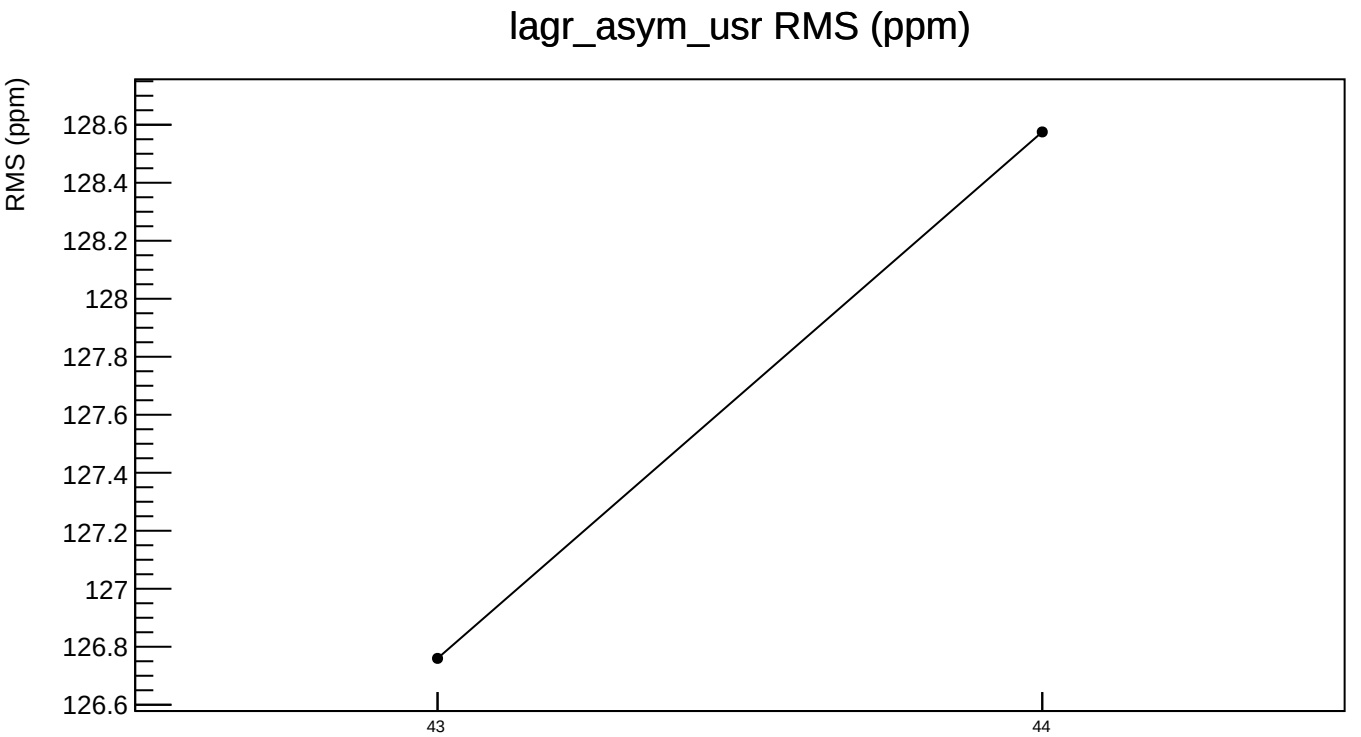


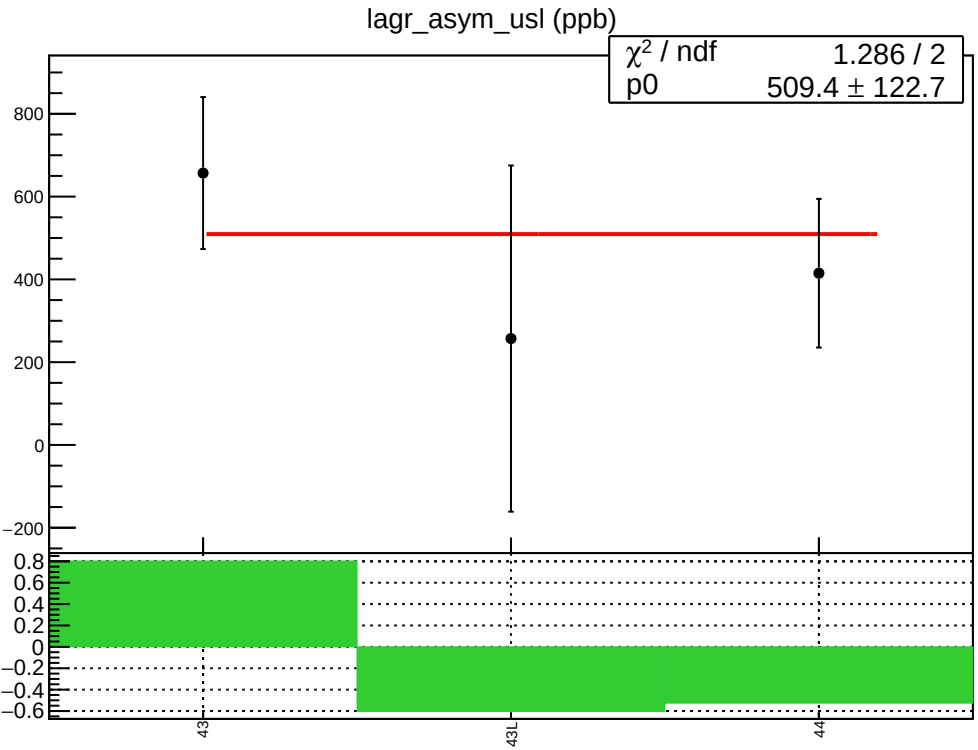

lagr_asym_us_dd (ppb)
χ² / ndf 0.9817 / 1
p0 49.93 ± 89.89
300
200
100
0
−100
−200
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
43
44

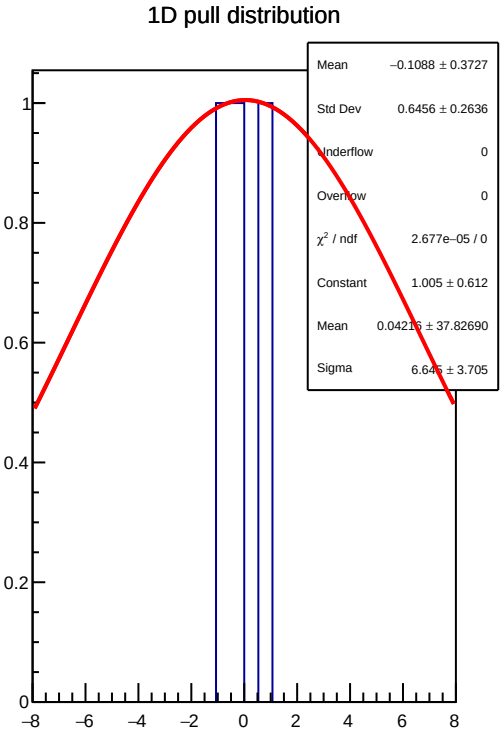

1D pull distribution
Mean 0.007895 ± 0.4954
Std Dev 0.7006 ± 0.3503
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 0.7
Sigma 0.8892 ± 6.5246
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8


lagr_asym_us_dd RMS (ppm)
RMS (ppm)
89.76
89.74
89.72
89.7
89.68
89.66
89.64
89.62
43
44

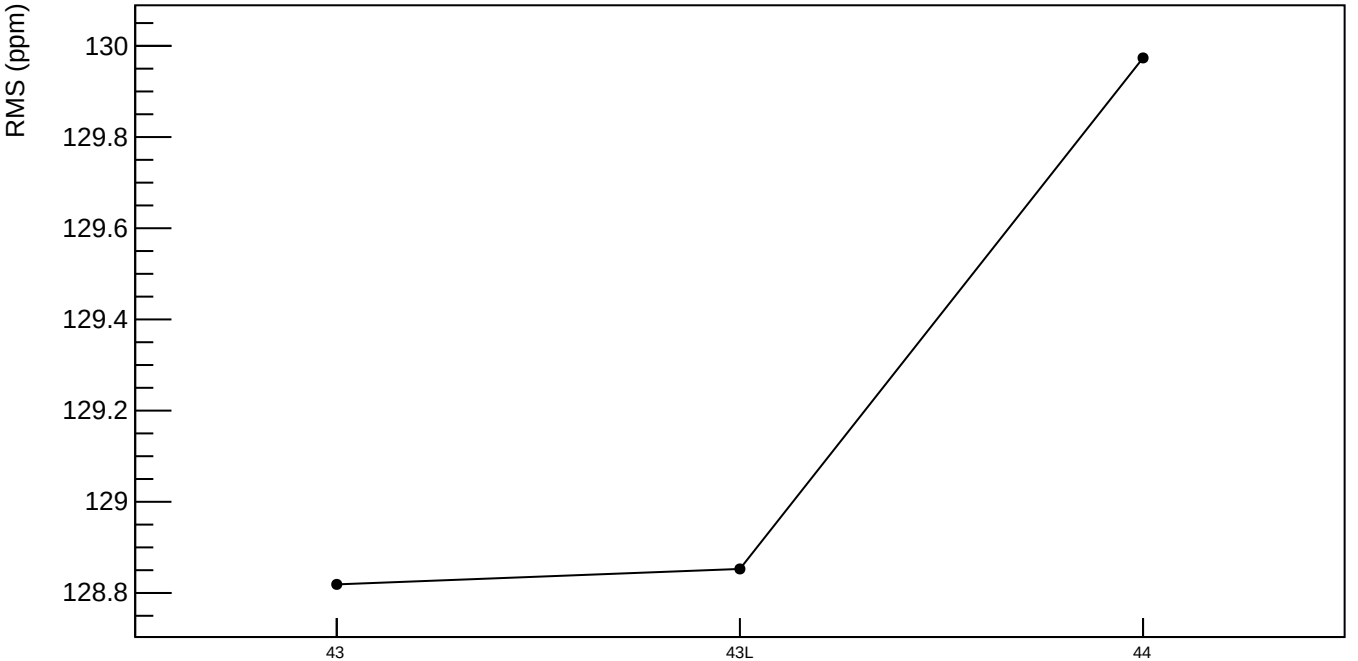

lagr_asym_usr (ppb)
χ² / ndf 0.1967 / 1
p0 433.3 ± 128.9
700
600
500
400
300
200
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44
1D pull distribution
Mean −0.003534 ± 0.2217
Std Dev 0.3136 ± 0.1568
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

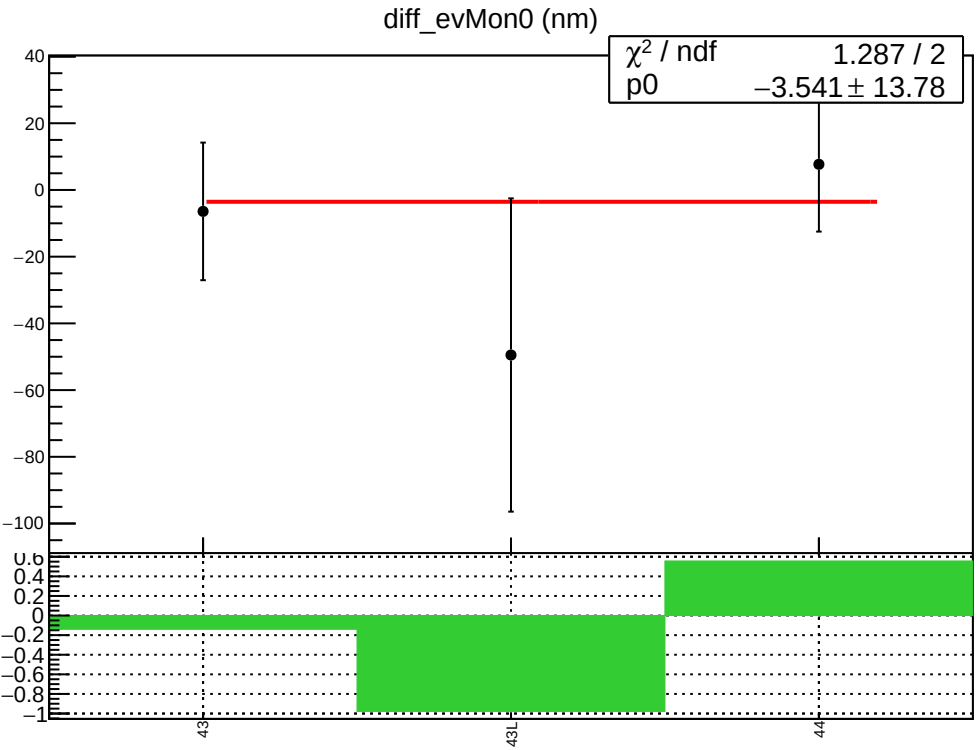

lagr_asym_usr RMS (ppm)
RMS (ppm)
128.6
128.4
128.2
128
127.8
127.6
127.4
127.2
127
126.8
126.6
43
44

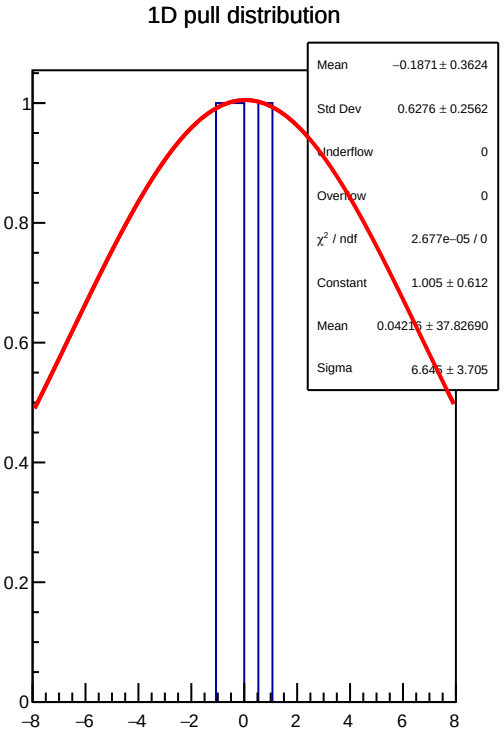

lagr_asym_usl (ppb)
χ² / ndf 1.286 / 2
p0 509.4 ± 122.7
800
600
400
200
0
−200
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
43
43L
44

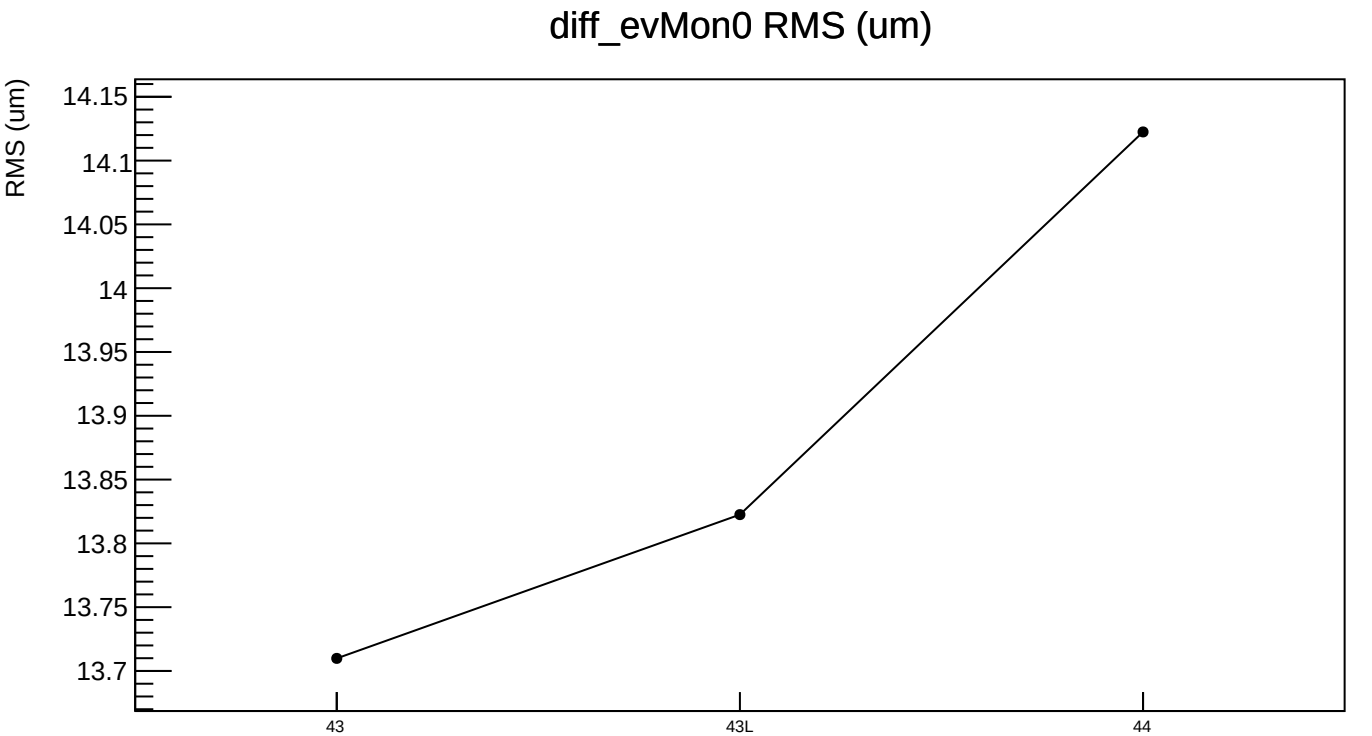

1D pull distribution
Mean −0.1088 ± 0.3727
Std Dev 0.6456 ± 0.2636
Underflow 0
Overflow 0
χ² / ndf 2.677e−05 / 0
Constant 1.005 ± 0.612
Mean 0.04216 ± 37.82690
Sigma 6.645 ± 3.705
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

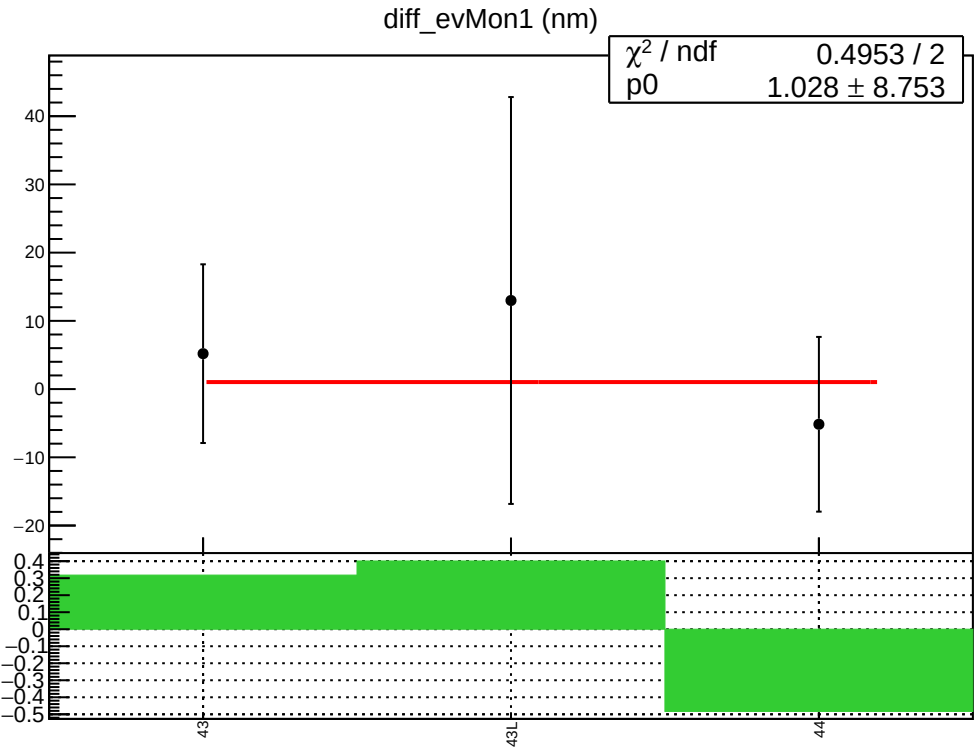
lagr_asym_usl RMS (ppm)

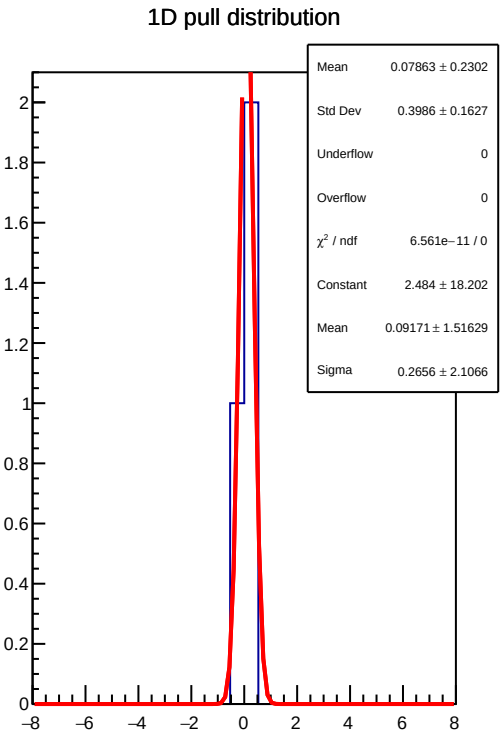



diff_evMon0 (nm)
χ² / ndf 1.287 / 2
p0 −3.541 ± 13.78
40
20
0
−20
−40
−60
−80
−100
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
43
43L
44

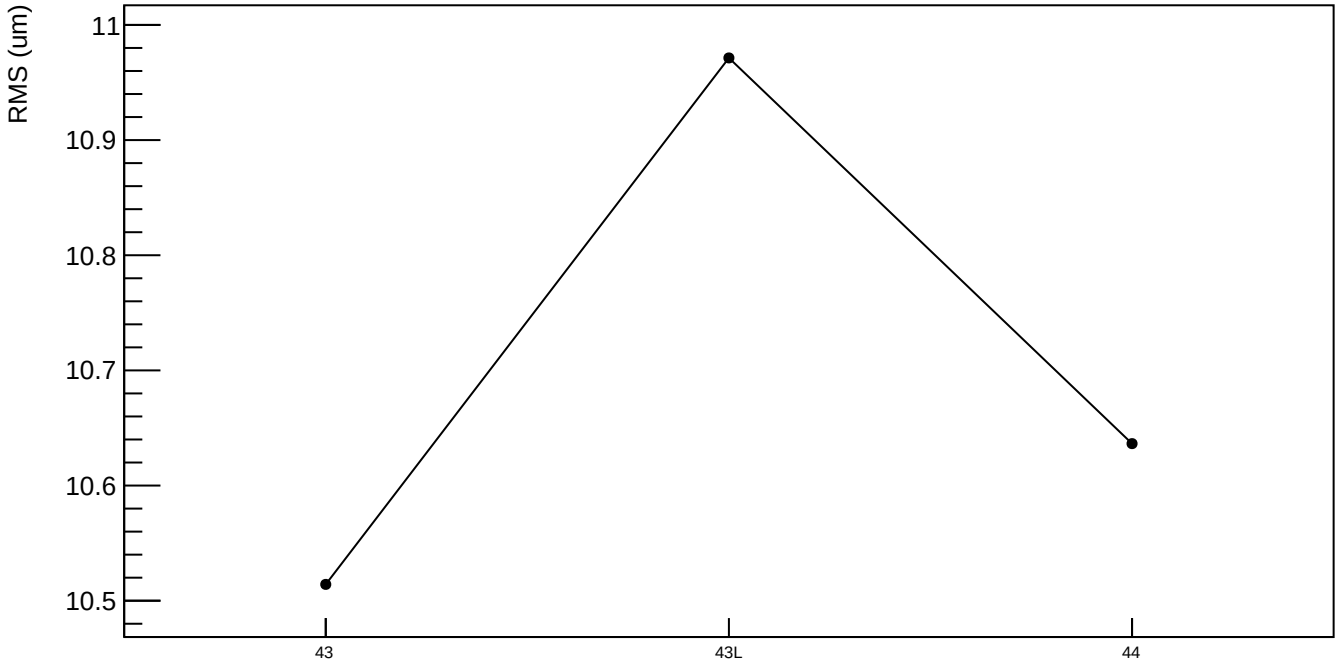

1D pull distribution
Mean −0.1871 ± 0.3624
Std Dev 0.6276 ± 0.2562
Underflow 0
Overflow 0
χ² / ndf 2.677e−05 / 0
Constant 1.005 ± 0.612
Mean 0.04216 ± 37.82690
Sigma 6.645 ± 3.705
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

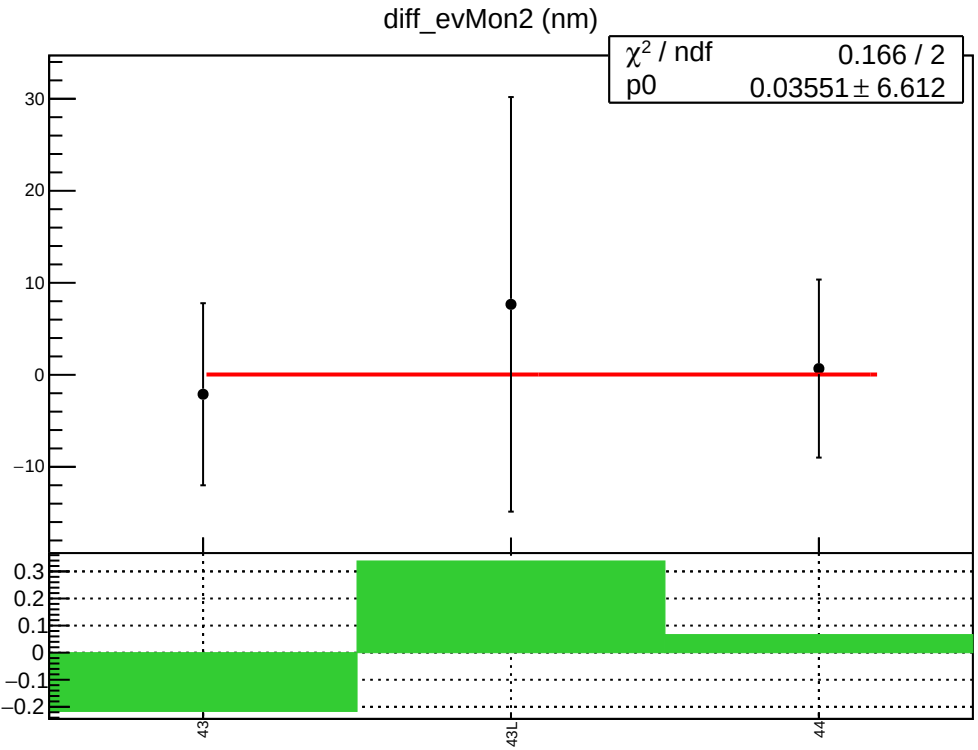

diff_evMon0 RMS (um)
RMS (um)
14.15
14.1
14.05
14
13.95
13.9
13.85
13.8
13.75
13.7
43
43L
44

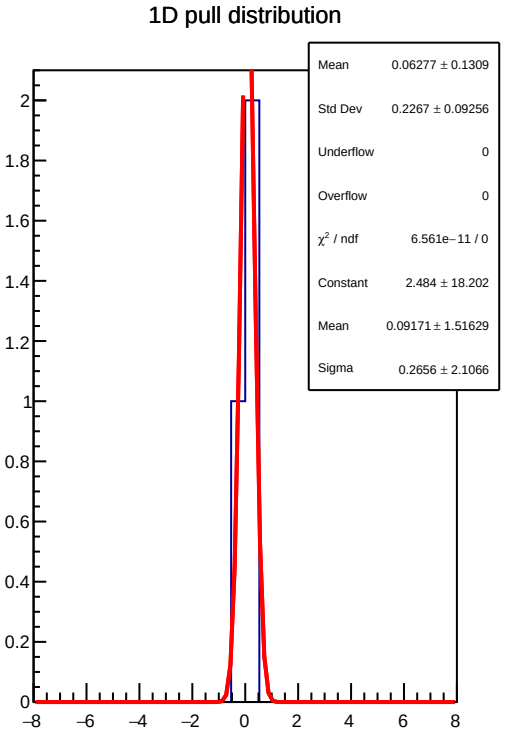

diff_evMon1 (nm)
χ² / ndf 0.4953 / 2
p0 1.028 ± 8.753
43
43L
44


1D pull distribution
Mean 0.07863 ± 0.2302
Std Dev 0.3986 ± 0.1627
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066

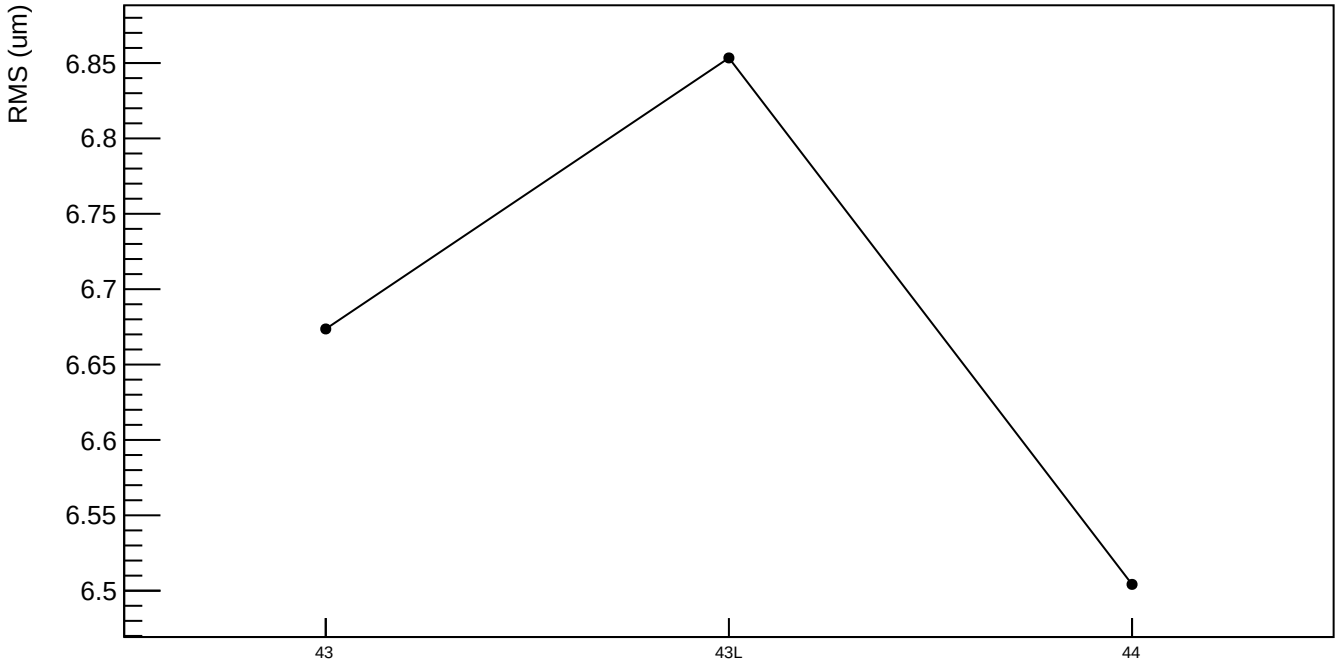
diff_evMon1 RMS (um)

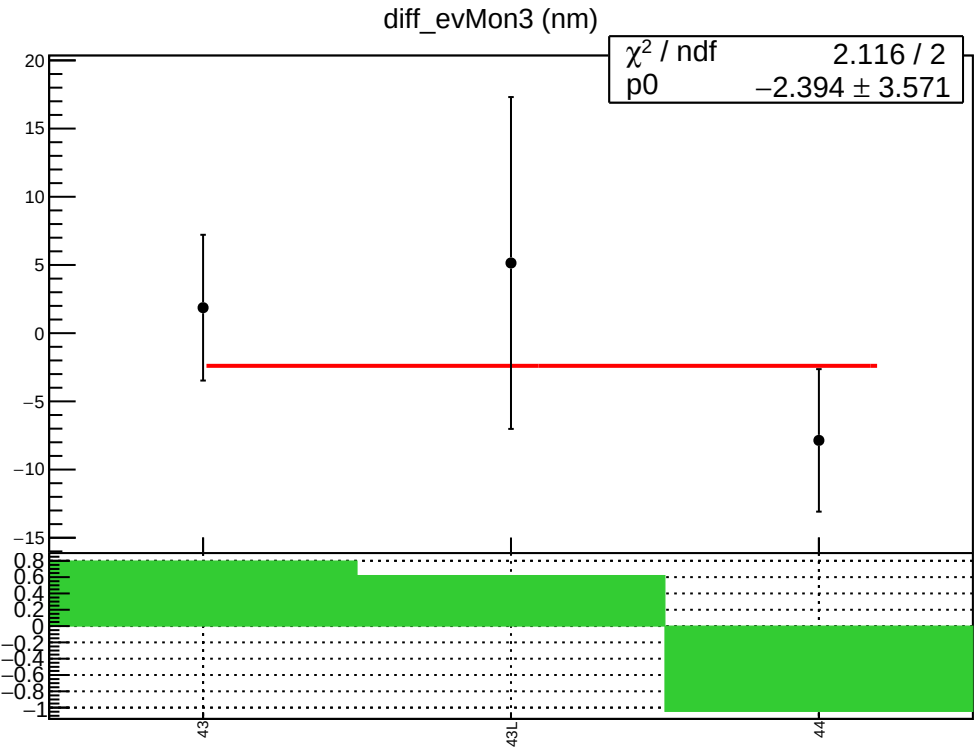


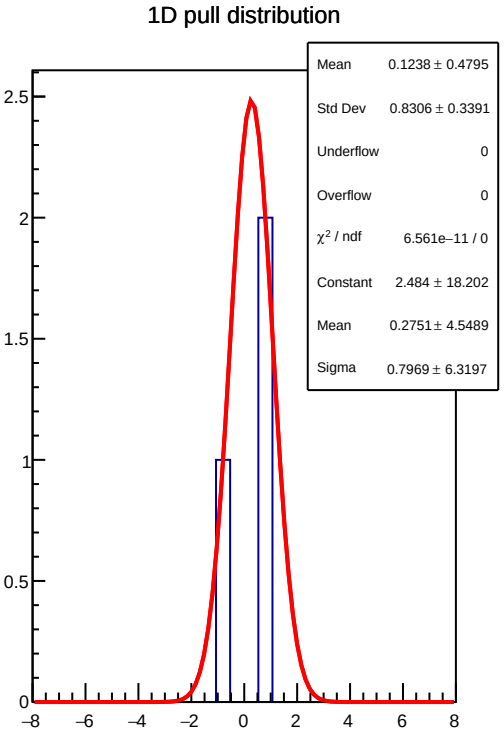

diff_evMon2 (nm)
χ² / ndf 0.166 / 2
p0 0.03551 ± 6.612
30
20
10
0
−10
0.3
0.2
0.1
0
−0.1
−0.2
43
43L
44


1D pull distribution
Mean 0.06277 ± 0.1309
Std Dev 0.2267 ± 0.09256
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

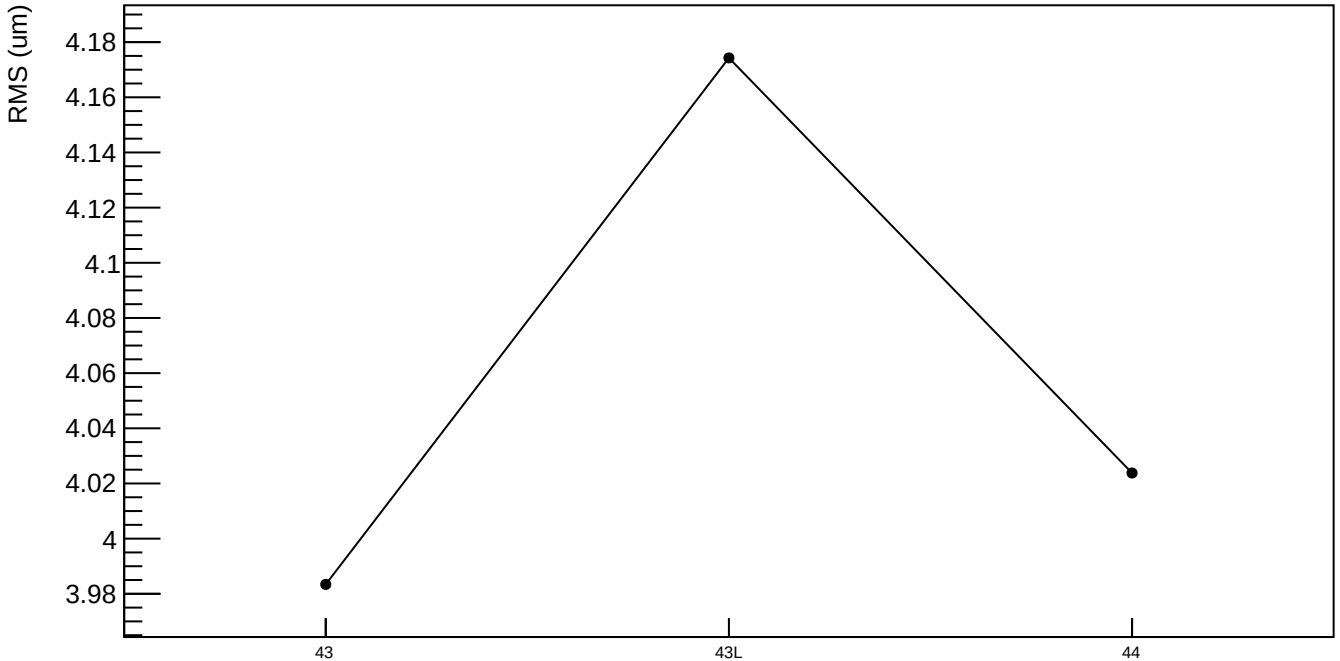
diff_evMon2 RMS (um)

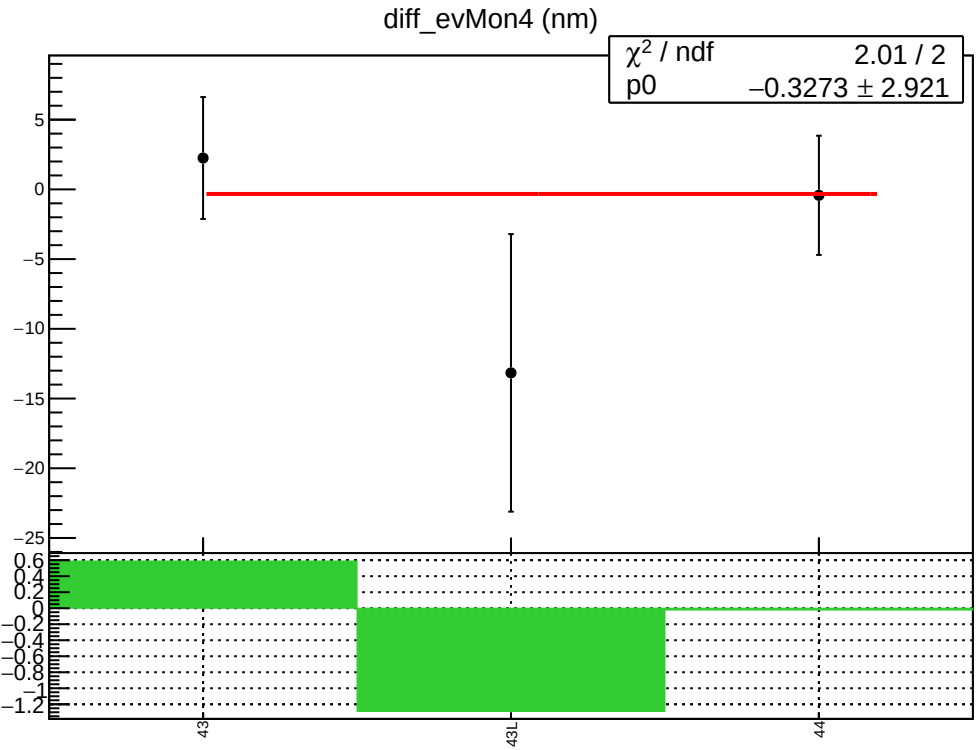


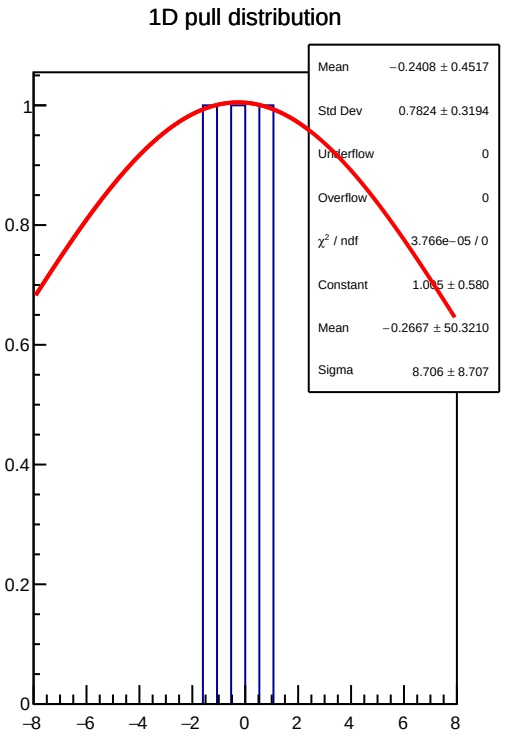

diff_evMon3 (nm)
χ² / ndf 2.116 / 2
p0 −2.394 ± 3.571
43
43L
44


1D pull distribution
Mean 0.1238 ± 0.4795
Std Dev 0.8306 ± 0.3391
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.2751 ± 4.5489
Sigma 0.7969 ± 6.3197

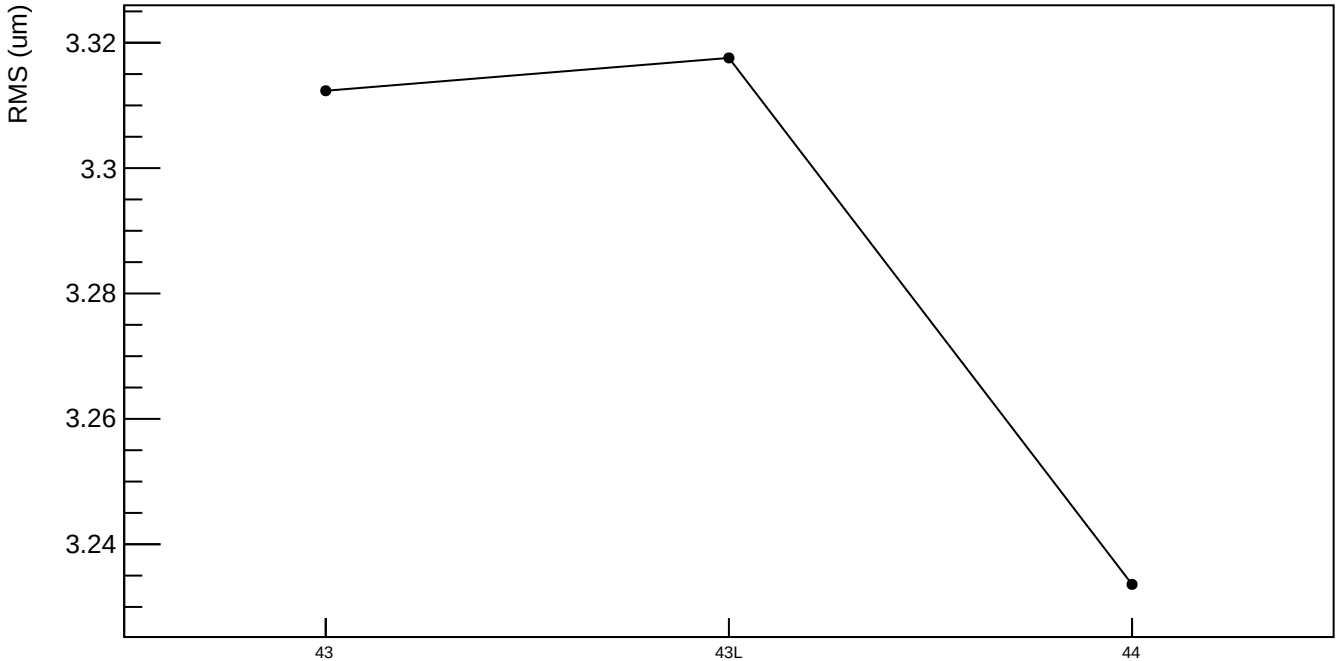
diff_evMon3 RMS (um)

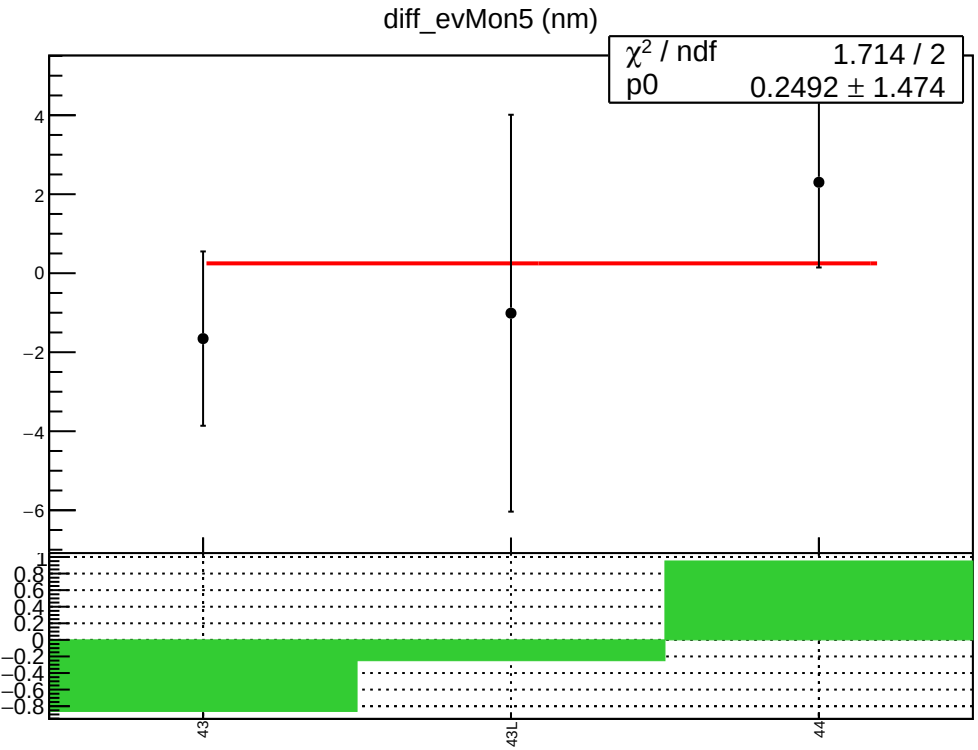


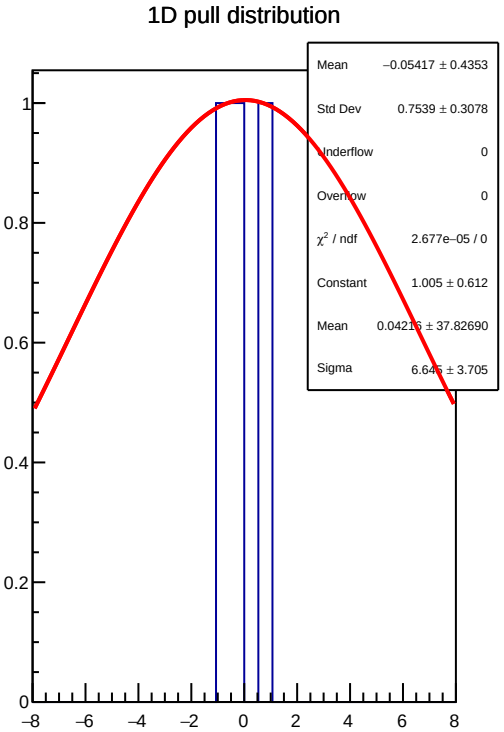

diff_evMon4 (nm)
χ² / ndf 2.01 / 2
p0 −0.3273 ± 2.921
43
43L
44

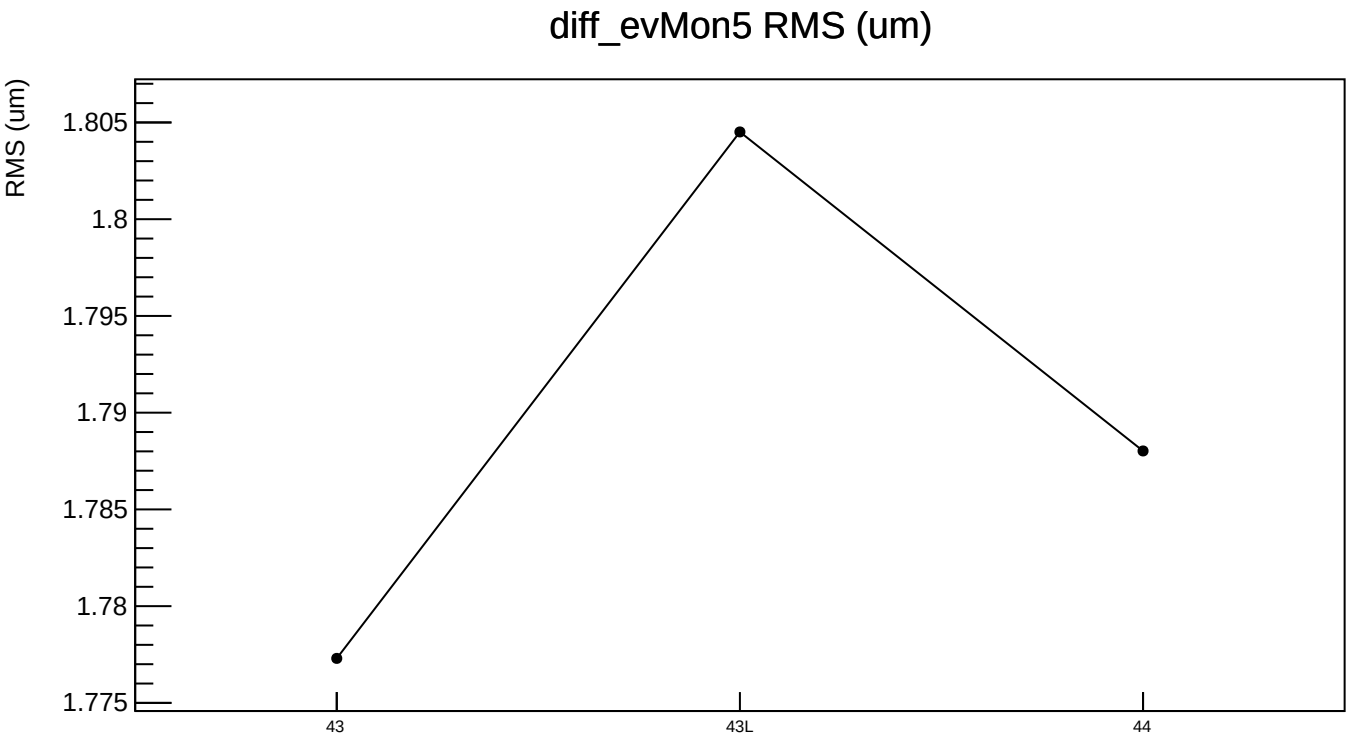

1D pull distribution
Mean −0.2408 ± 0.4517
Std Dev 0.7824 ± 0.3194
Underflow 0
Overflow 0
χ² / ndf 3.766e−05 / 0
Constant 1.085 ± 0.580
Mean −0.2667 ± 50.3210
Sigma 8.706 ± 8.707

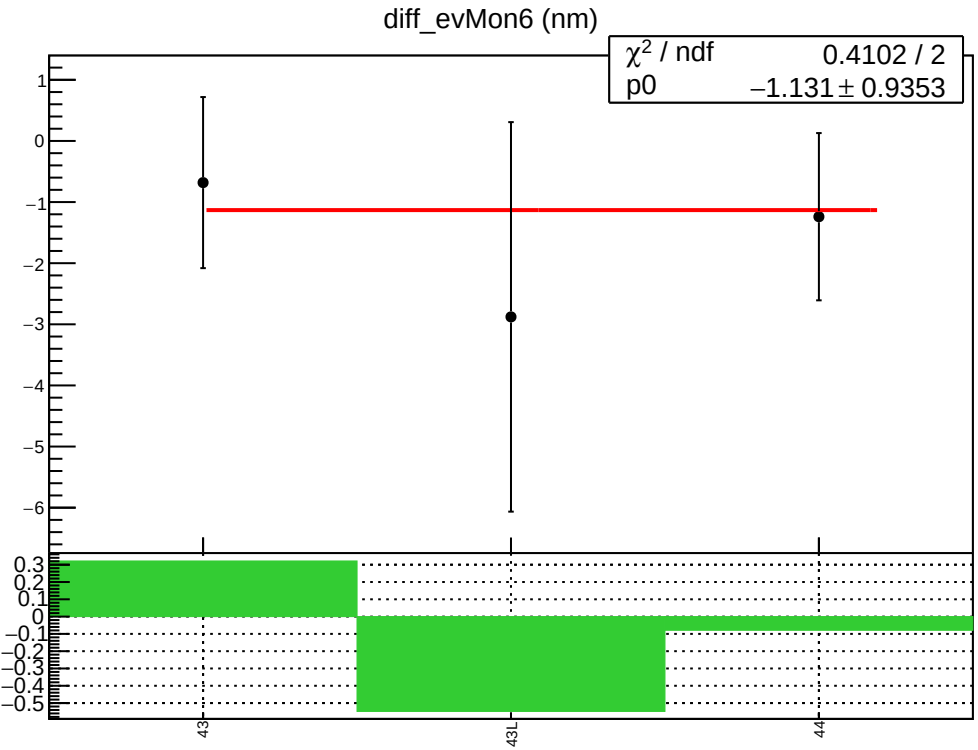
diff_evMon4 RMS (um)

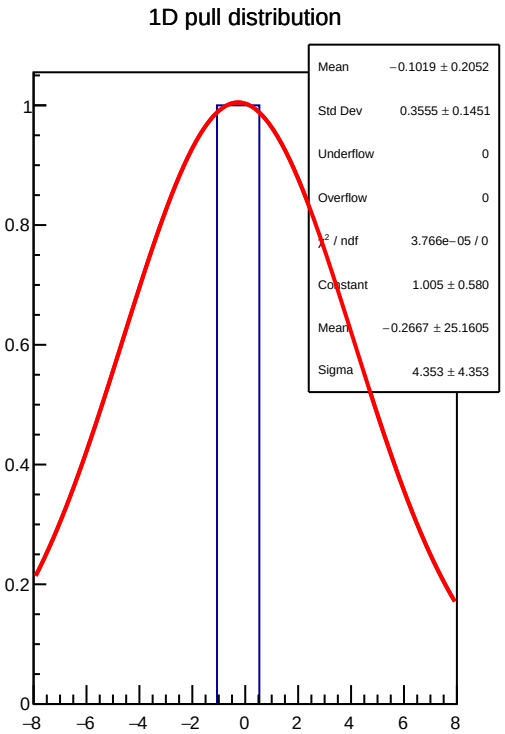


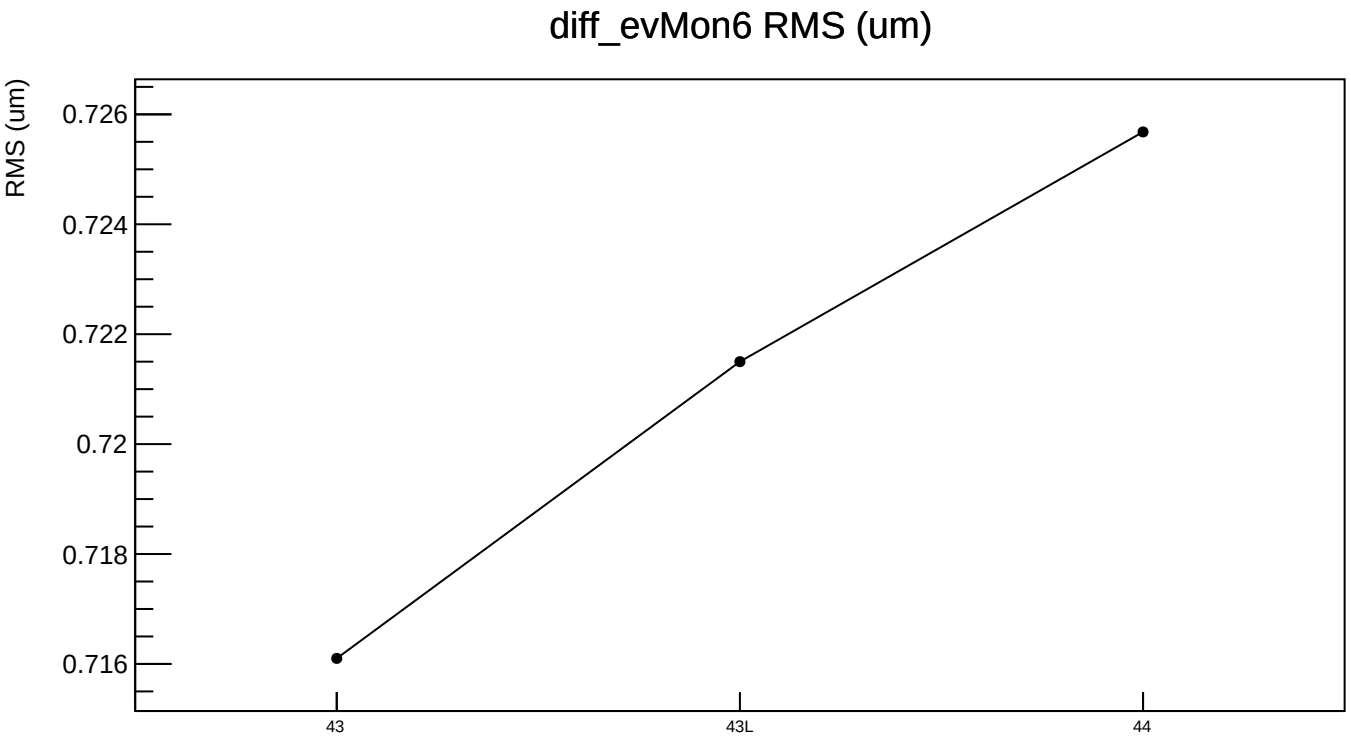

diff_evMon5 (nm)
χ² / ndf 1.714 / 2
p0 0.2492 ± 1.474
43
43L
44

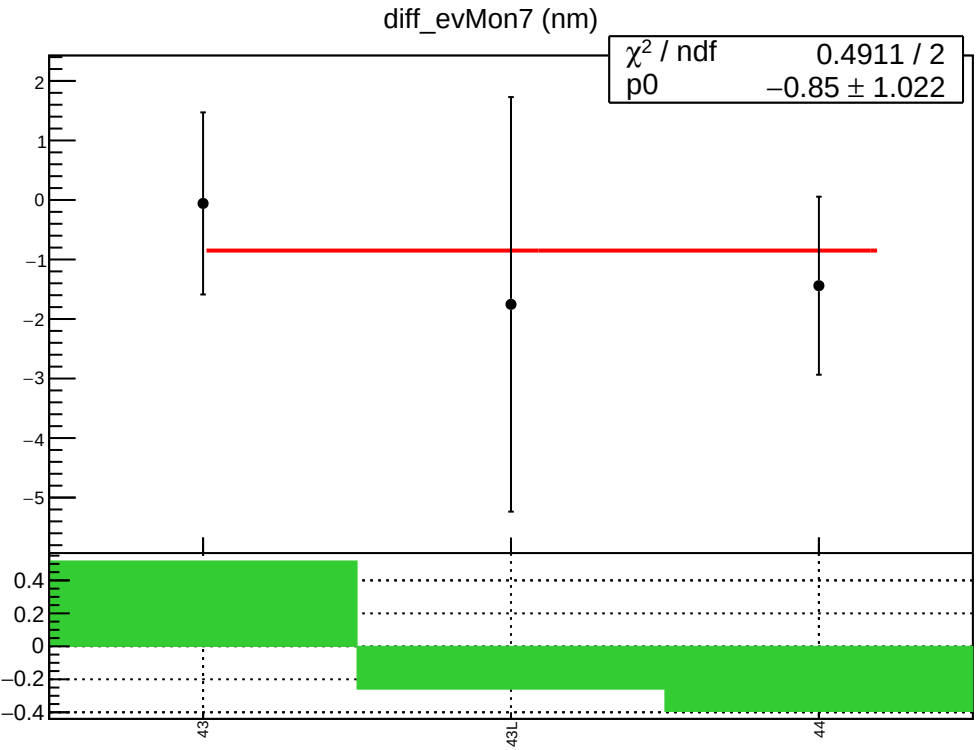

1D pull distribution
Mean −0.05417 ± 0.4353
Std Dev 0.7539 ± 0.3078
Underflow 0
Overflow 0
χ² / ndf 2.677e−05 / 0
Constant 1.005 ± 0.612
Mean 0.04216 ± 37.82690
Sigma 6.645 ± 3.705

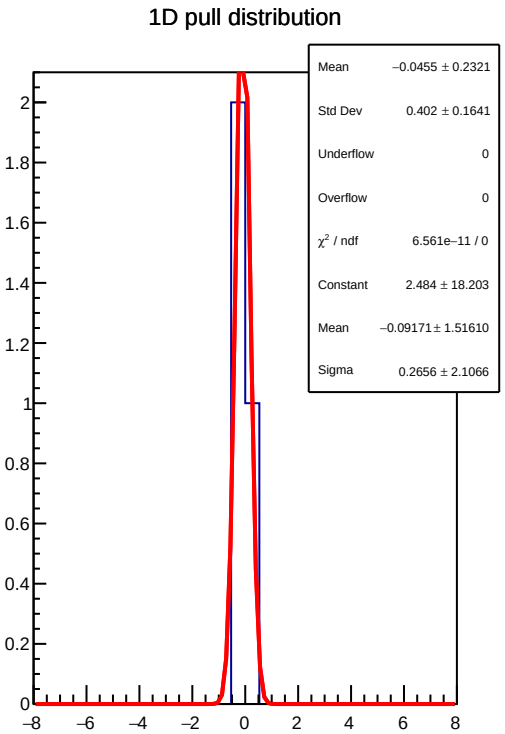

diff_evMon5 RMS (um)
RMS (um)
1.805
1.8
1.795
1.79
1.785
1.78
1.775
43
43L
44


diff_evMon6 (nm)
χ² / ndf 0.4102 / 2
p0 −1.131 ± 0.9353
43
43L
44

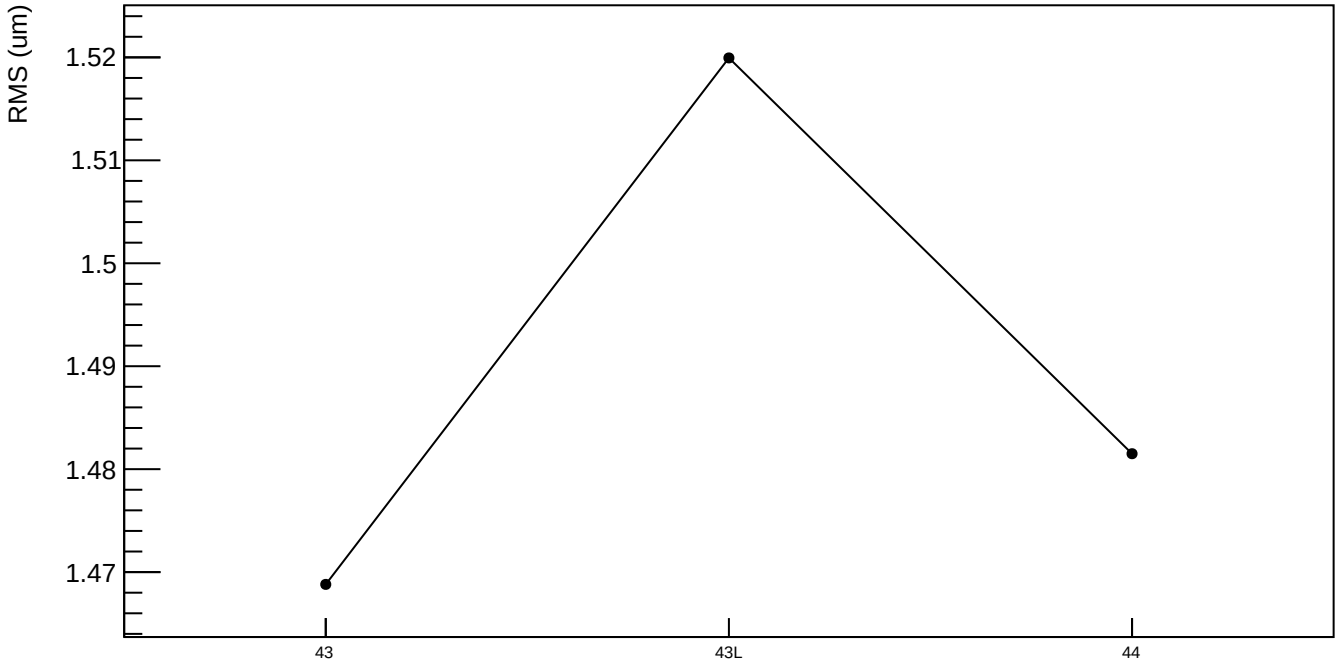

1D pull distribution
Mean −0.1019 ± 0.2052
Std Dev 0.3555 ± 0.1451
Underflow 0
Overflow 0
χ² / ndf 3.766e−05 / 0
Constant 1.005 ± 0.580
Mean −0.2667 ± 25.1605
Sigma 4.353 ± 4.353

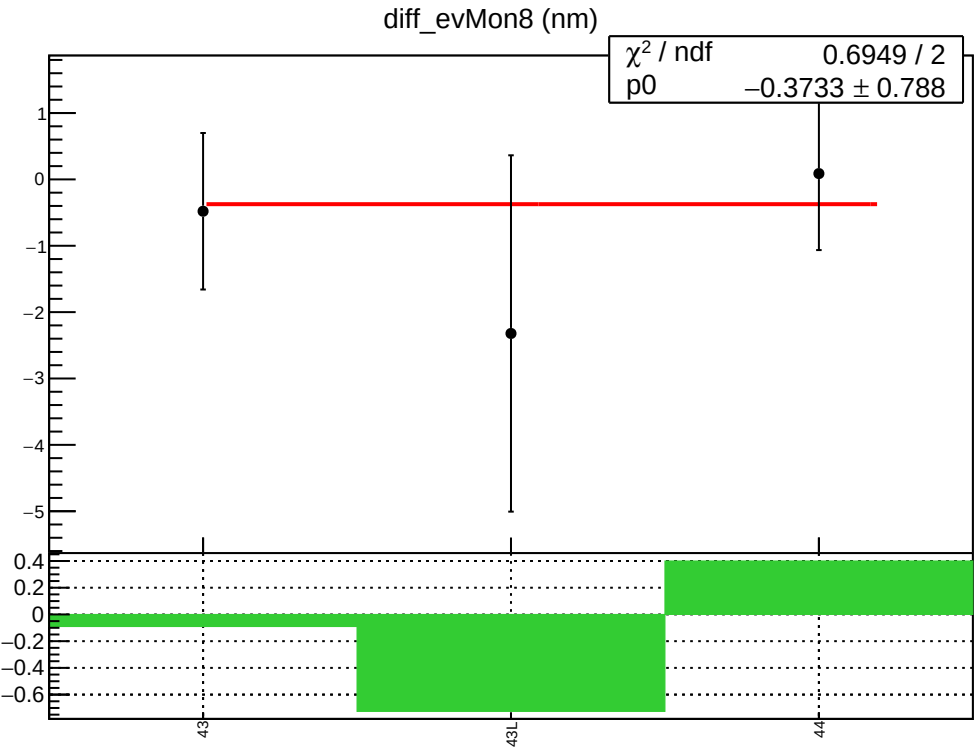

diff_evMon6 RMS (um)
RMS (um)
0.726
0.724
0.722
0.72
0.718
0.716
43
43L
44

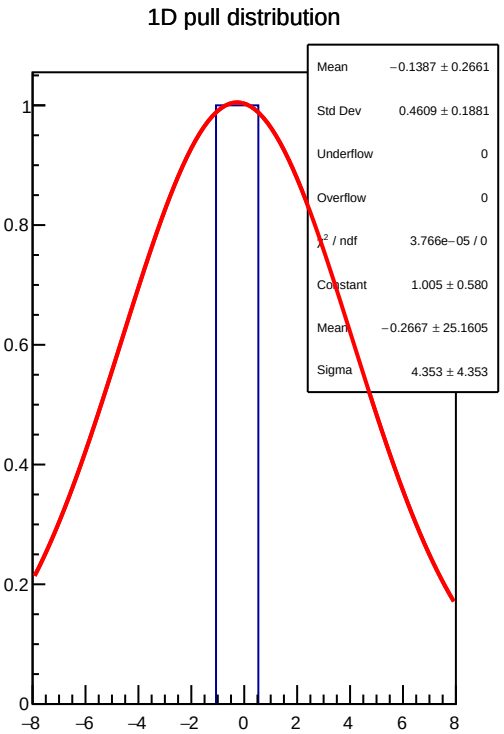

diff_evMon7 (nm)
χ² / ndf 0.4911 / 2
p0 −0.85 ± 1.022
43
43L
44

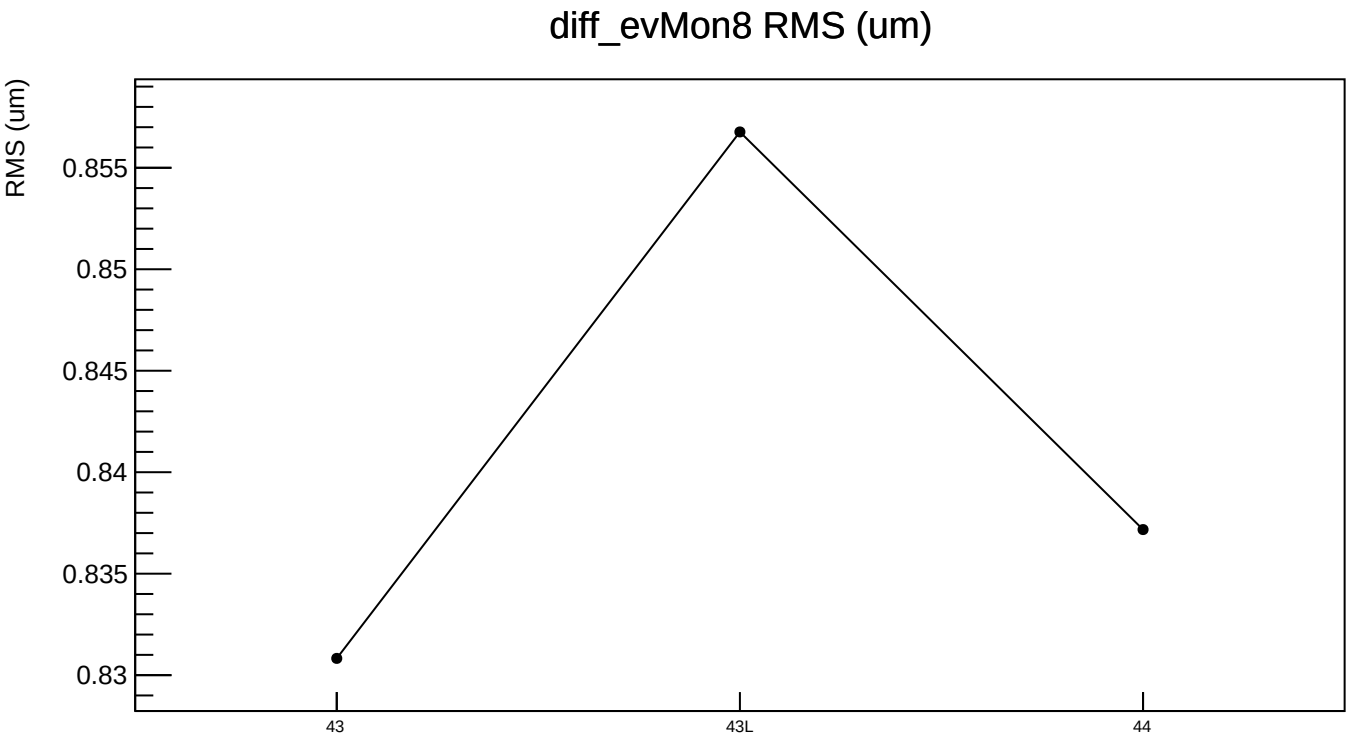

1D pull distribution
Mean −0.0455 ± 0.2321
Std Dev 0.402 ± 0.1641
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean −0.09171 ± 1.51610
Sigma 0.2656 ± 2.1066

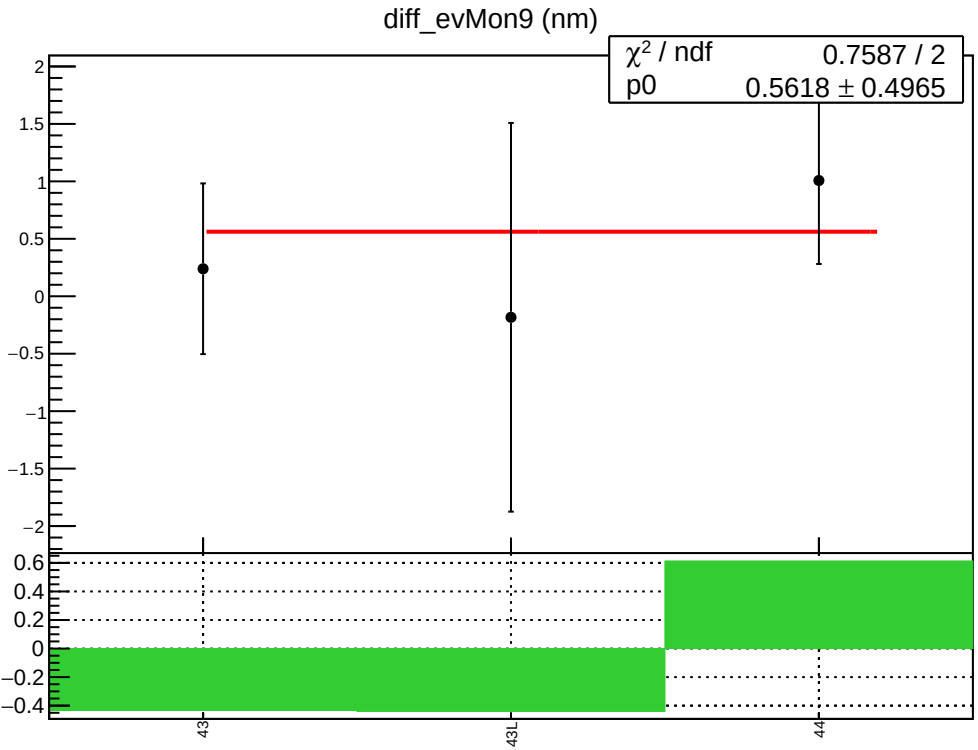
diff_evMon7 RMS (um)

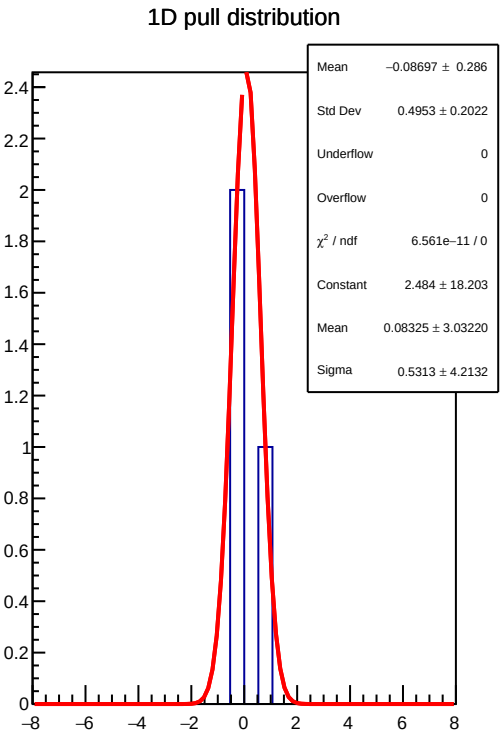



diff_evMon8 (nm)
χ² / ndf 0.6949 / 2
p0 −0.3733 ± 0.788
43
43L
44

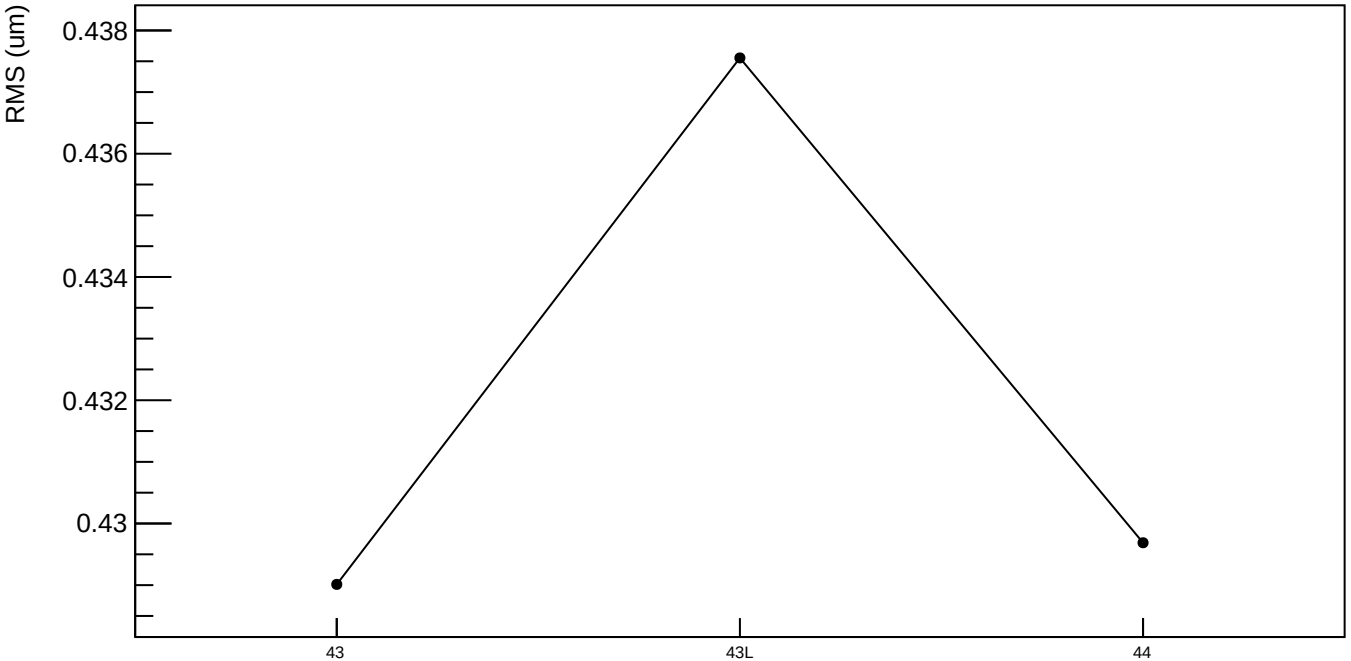

1D pull distribution
Mean −0.1387 ± 0.2661
Std Dev 0.4609 ± 0.1881
Underflow 0
Overflow 0
χ² / ndf 3.766e−05 / 0
Constant 1.005 ± 0.580
Mean −0.2667 ± 25.1605
Sigma 4.353 ± 4.353

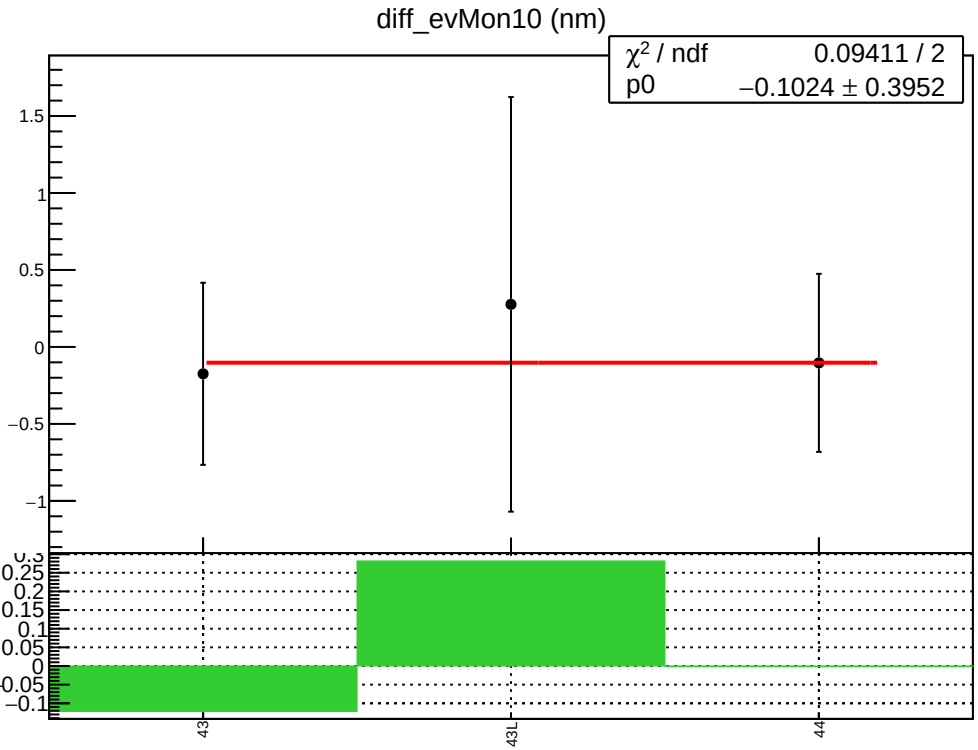

diff_evMon8 RMS (um)
RMS (um)
0.855
0.85
0.845
0.84
0.835
0.83
43
43L
44

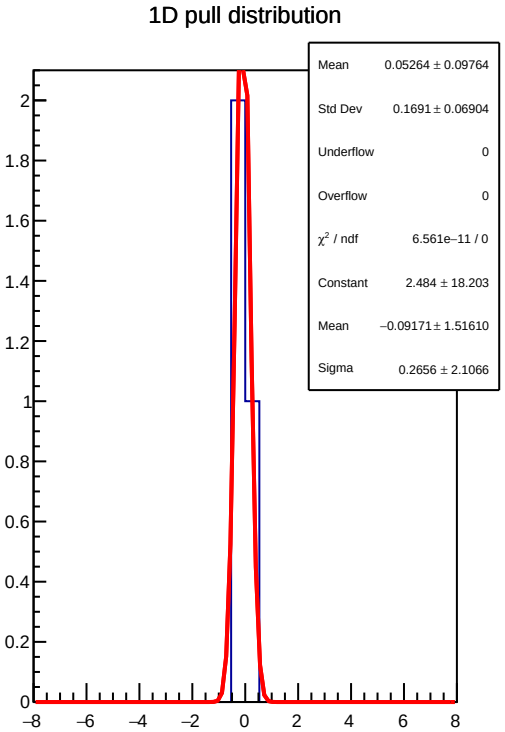

diff_evMon9 (nm)
χ^2 / ndf 0.7587 / 2
p0 0.5618 ± 0.4965
43
43L
44

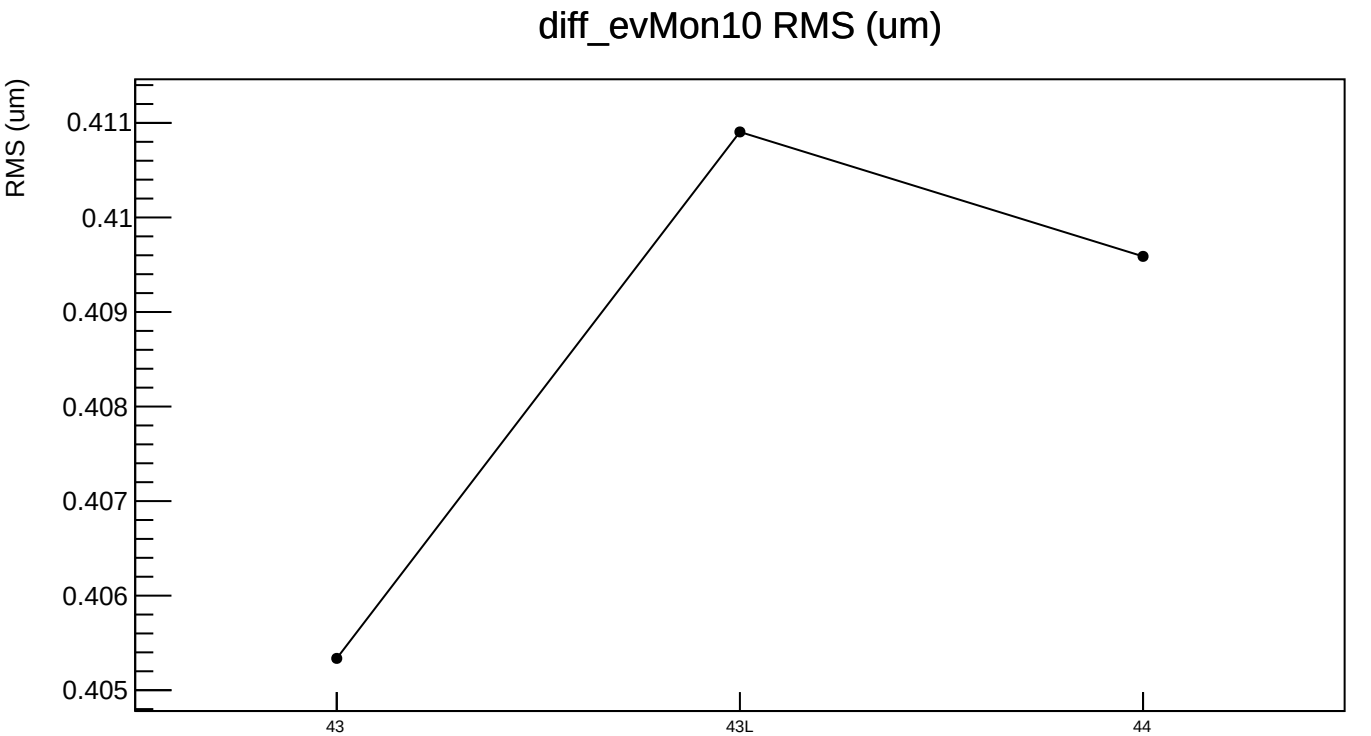

1D pull distribution
Mean −0.08697 ± 0.286
Std Dev 0.4953 ± 0.2022
Underflow 0
Overflow 0
χ^2 / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean 0.08325 ± 3.03220
Sigma 0.5313 ± 4.2132

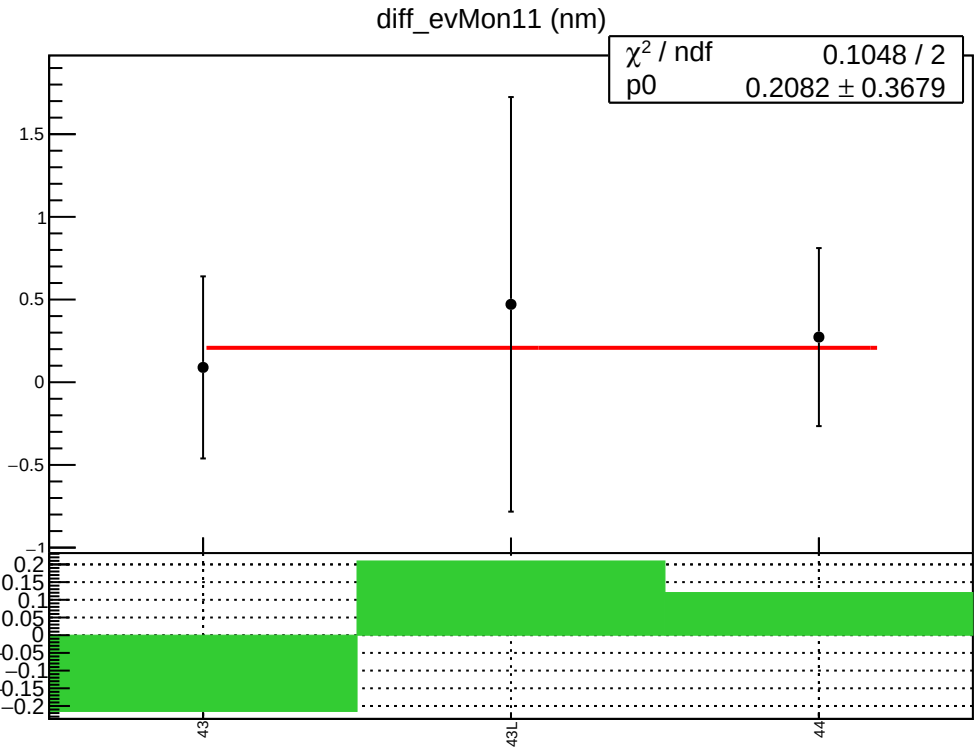
diff_evMon9 RMS (um)

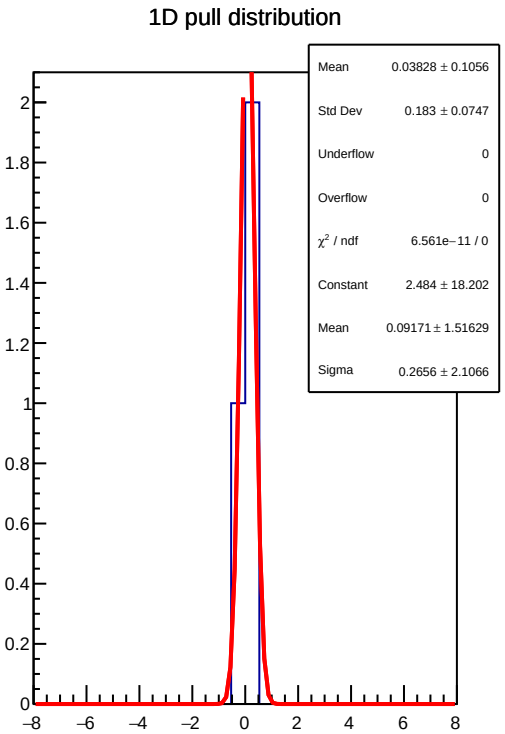


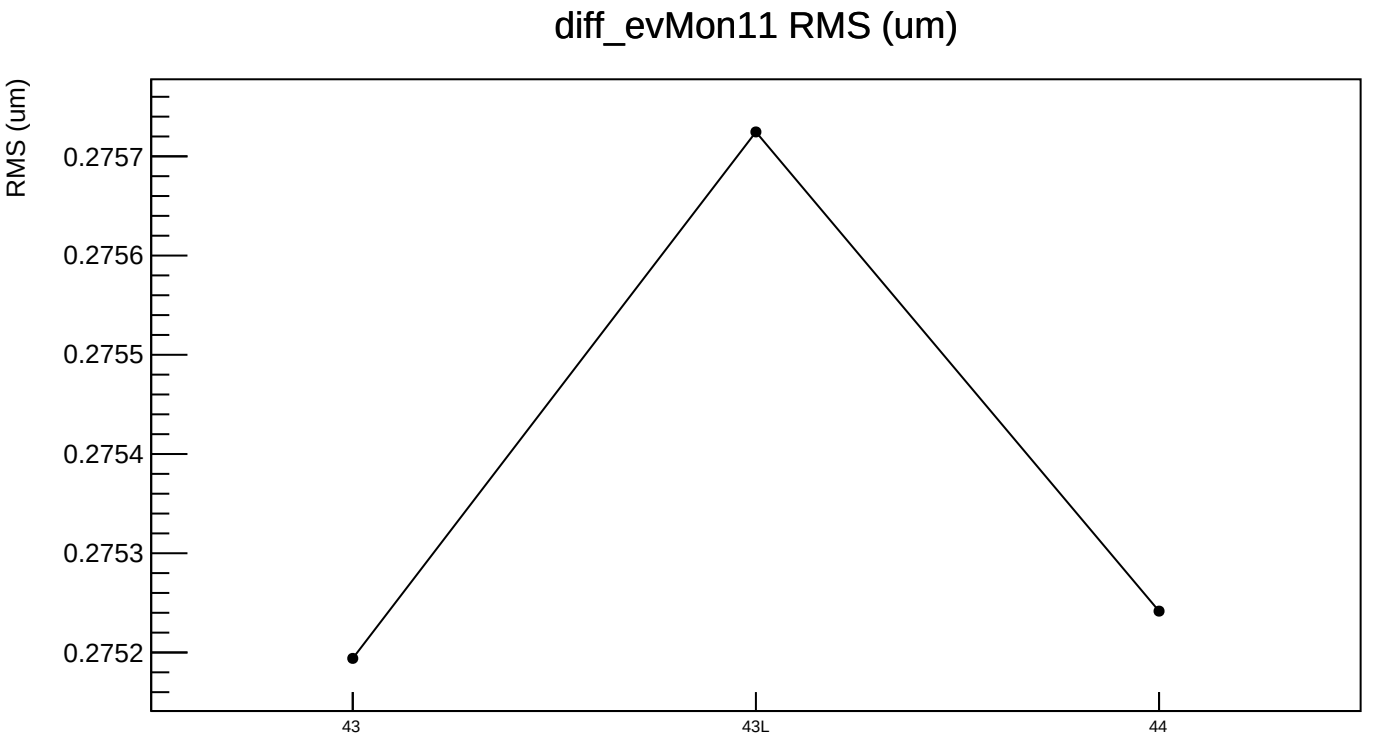

diff_evMon10 (nm)
χ^2 / ndf 0.09411 / 2
p0 −0.1024 ± 0.3952
43
43L
44

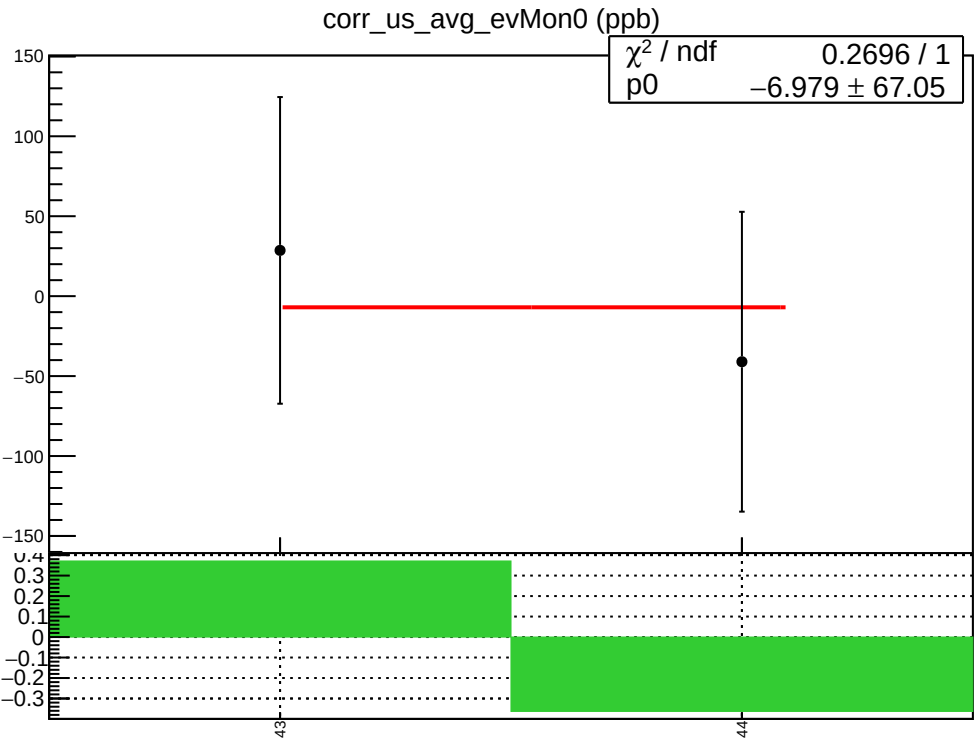

1D pull distribution
Mean 0.05264 ± 0.09764
Std Dev 0.1691 ± 0.06904
Underflow 0
Overflow 0
χ^2 / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean −0.09171 ± 1.51610
Sigma 0.2656 ± 2.1066

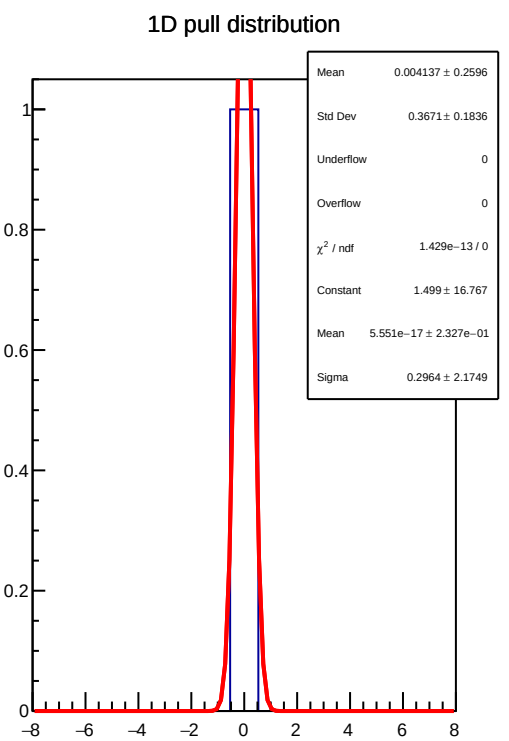

diff_evMon10 RMS (um)
RMS (um)
0.411
0.41
0.409
0.408
0.407
0.406
0.405
43
43L
44


diff_evMon11 (nm)
χ² / ndf 0.1048 / 2
p0 0.2082 ± 0.3679
43
43L
44

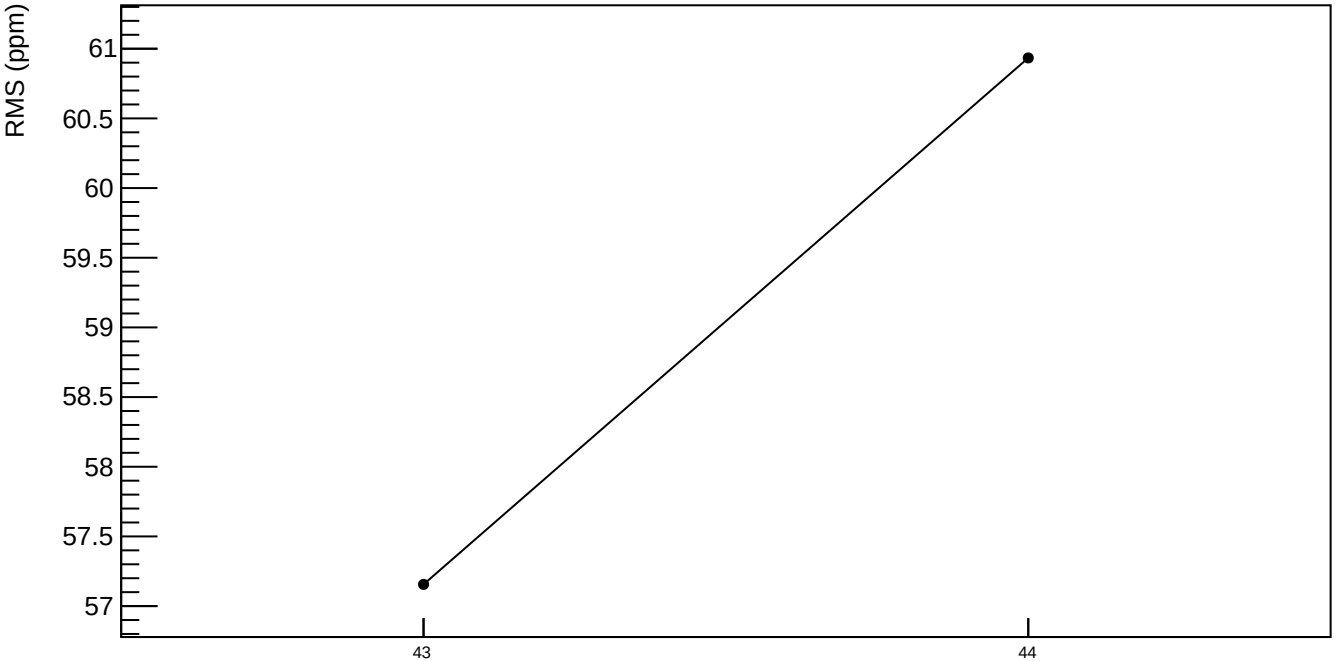

1D pull distribution
Mean 0.03828 ± 0.1056
Std Dev 0.183 ± 0.0747
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066

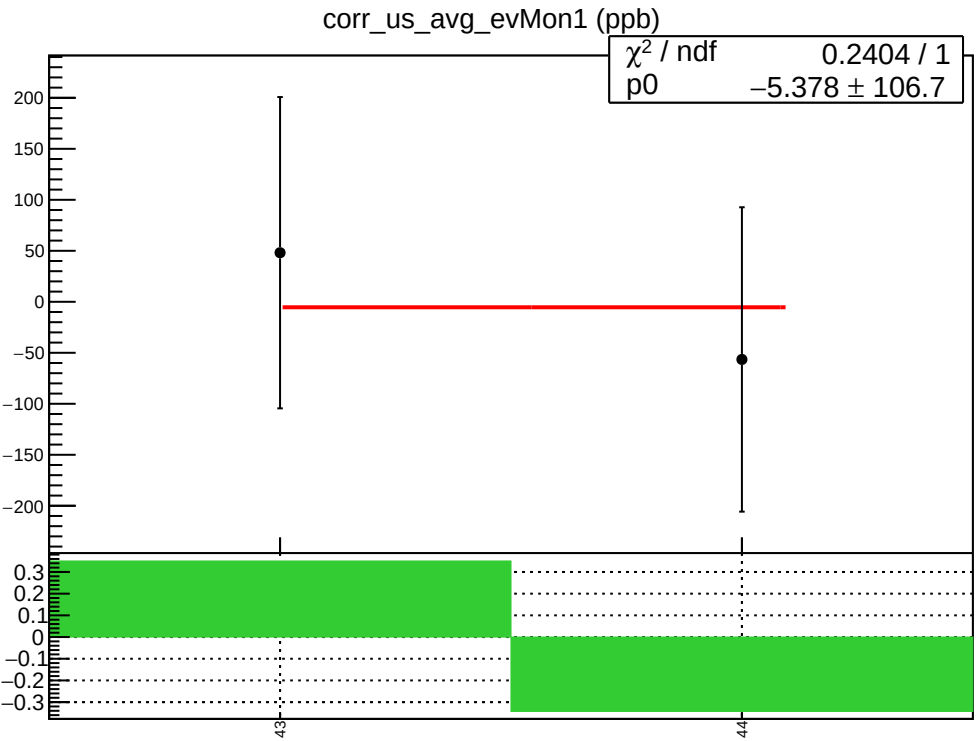

diff_evMon11 RMS (um)
RMS (um)
0.2757
0.2756
0.2755
0.2754
0.2753
0.2752
43
43L
44

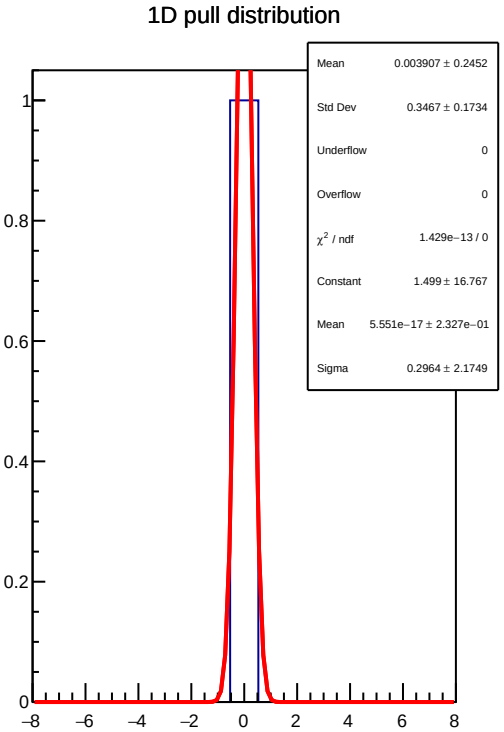

corr_us_avg_evMon0 (ppb)
χ² / ndf 0.2696 / 1
p0 −6.979 ± 67.05
150
100
50
0
−50
−100
−150
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44


1D pull distribution
Mean 0.004137 ± 0.2596
Std Dev 0.3671 ± 0.1836
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

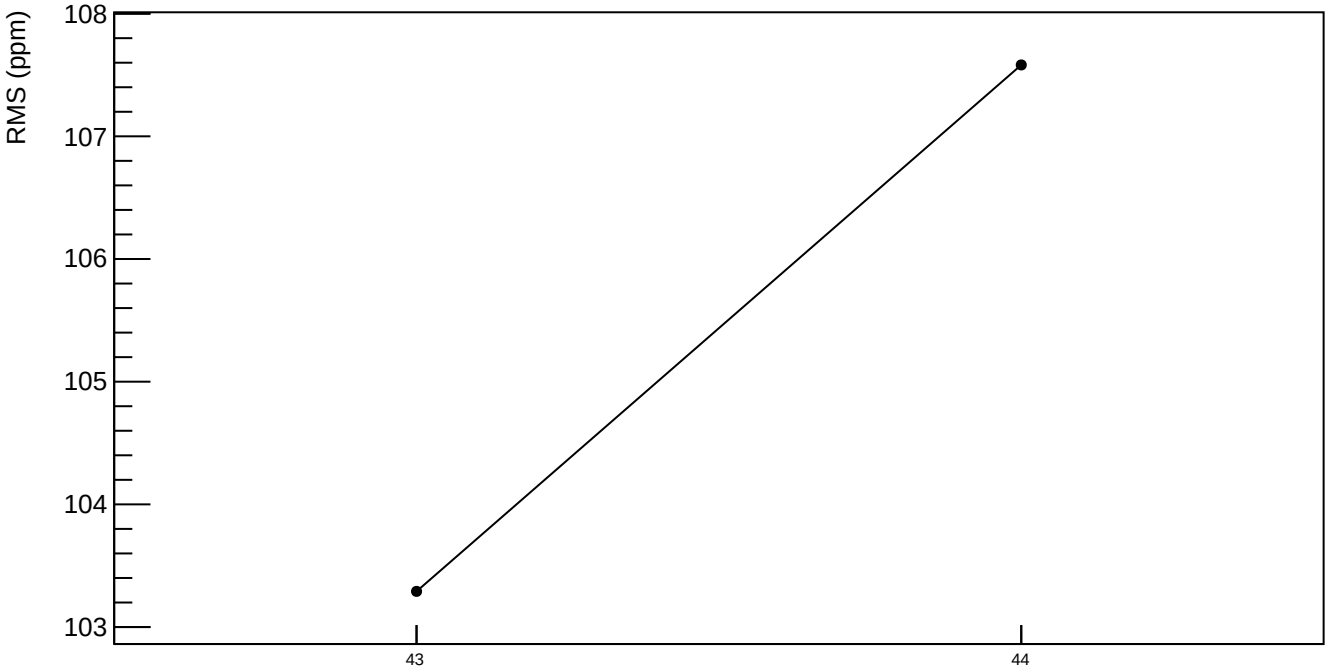
corr_us_avg_evMon0 RMS (ppm)

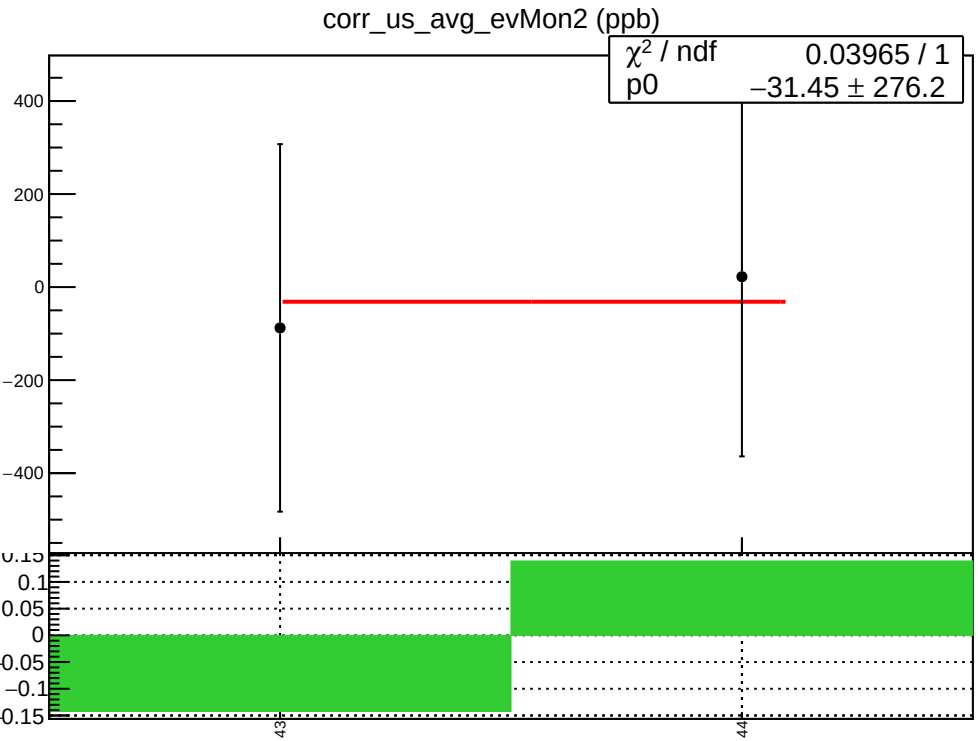


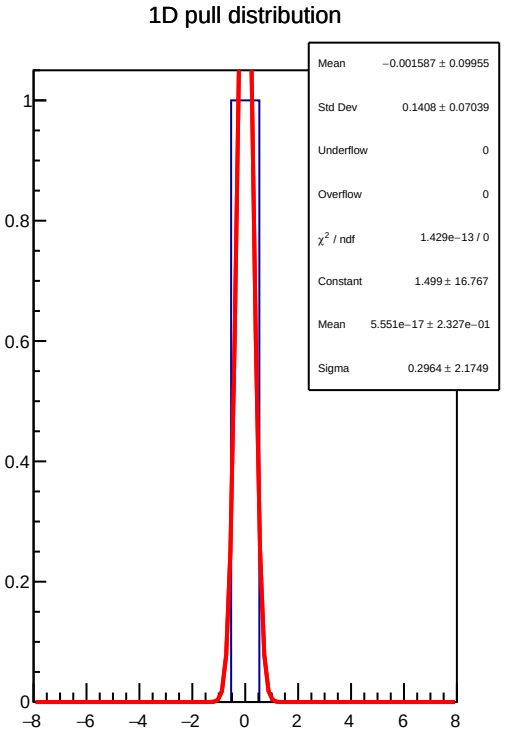

corr_us_avg_evMon1 (ppb)
χ² / ndf 0.2404 / 1
p0 −5.378 ± 106.7
200
150
100
50
0
−50
−100
−150
−200
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44


1D pull distribution
Mean 0.003907 ± 0.2452
Std Dev 0.3467 ± 0.1734
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

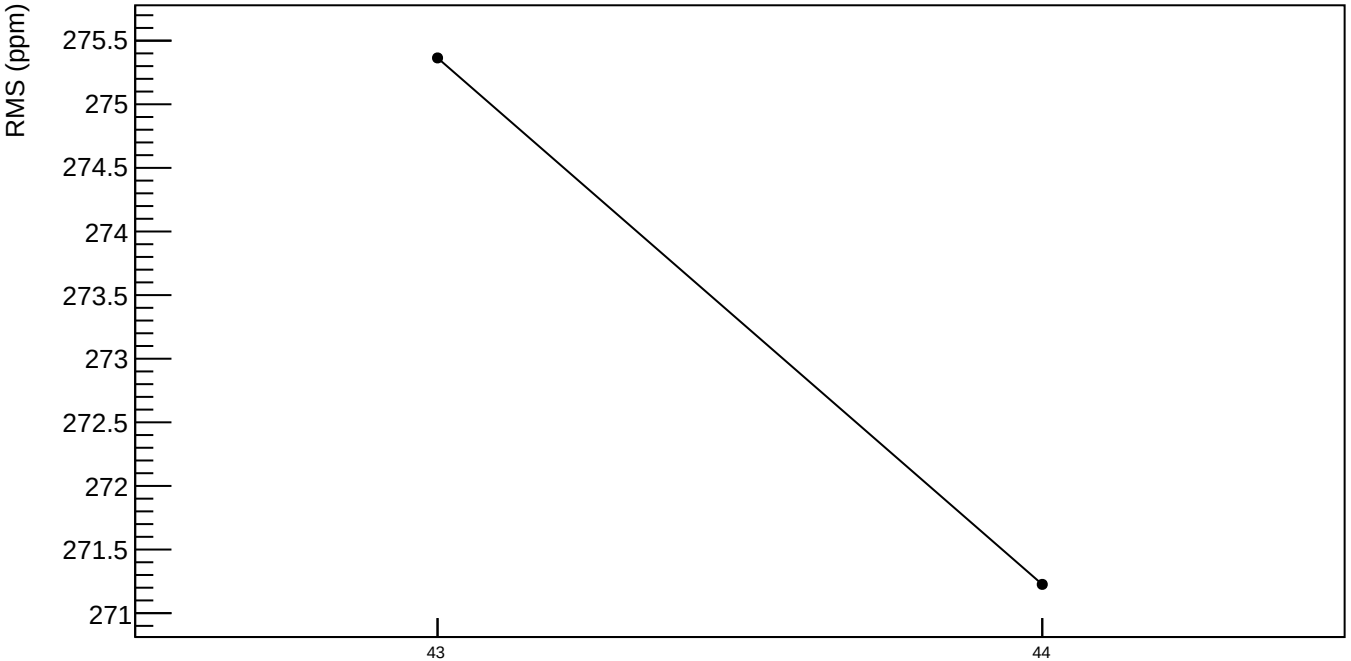
corr_us_avg_evMon1 RMS (ppm)

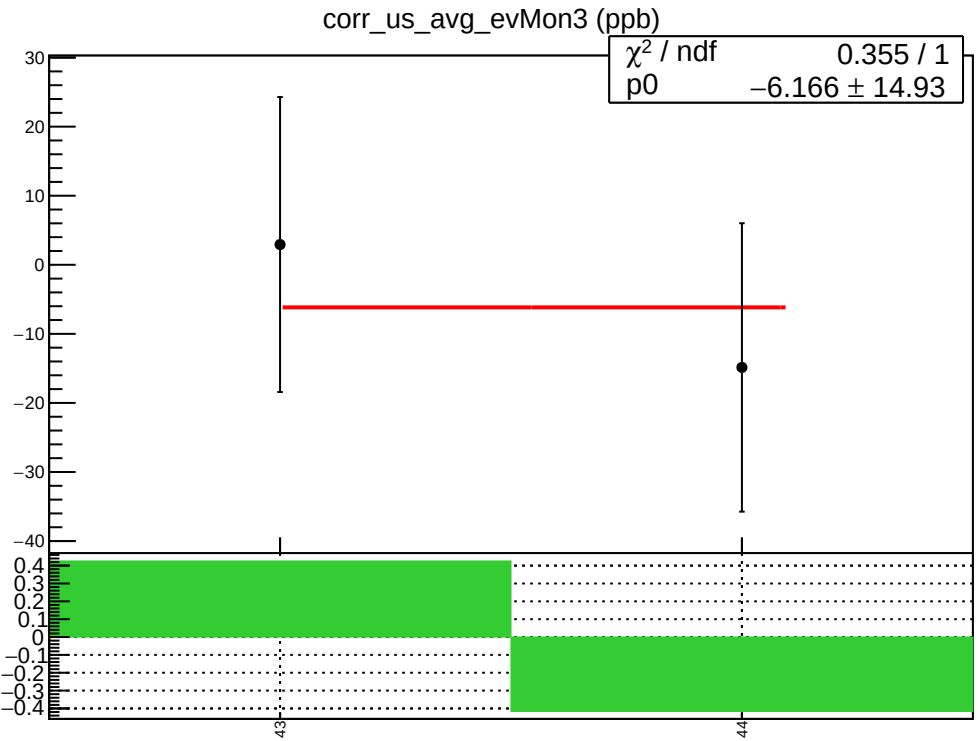


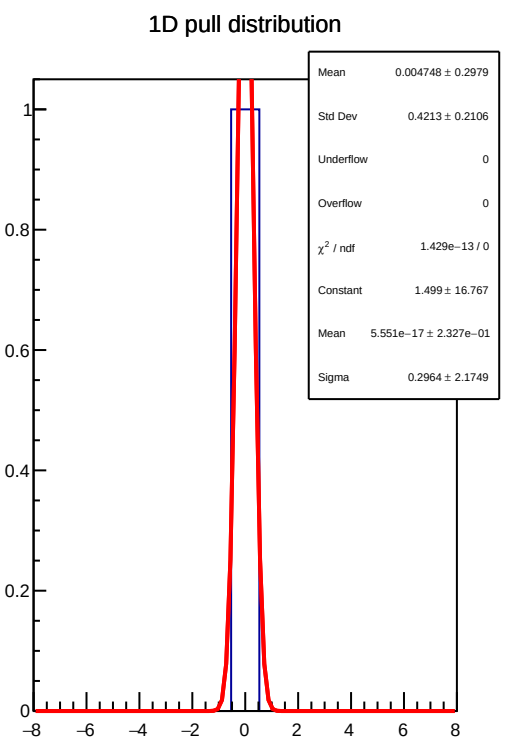

corr_us_avg_evMon2 (ppb)
χ^2 / ndf 0.03965 / 1
p0 −31.45 ± 276.2
400
200
0
−200
−400
0.15
0.1
0.05
0
−0.05
−0.1
−0.15
43
44


1D pull distribution
Mean −0.001587 ± 0.09955
Std Dev 0.1408 ± 0.07039
Underflow 0
Overflow 0
χ^2 / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

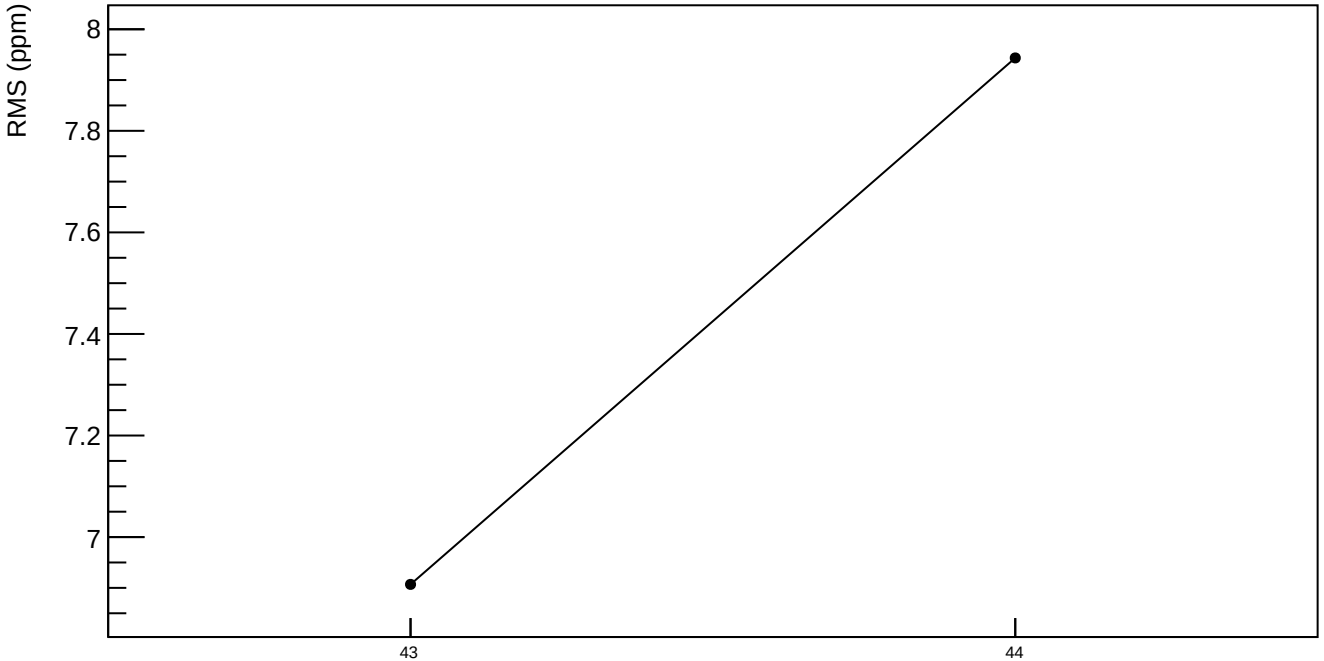
corr_us_avg_evMon2 RMS (ppm)

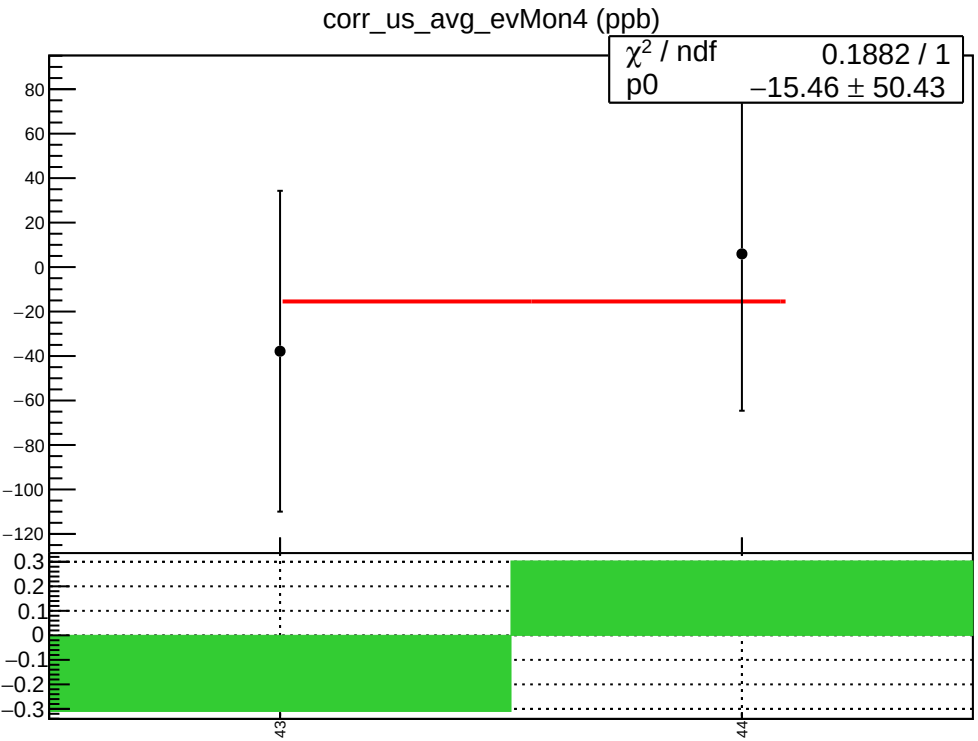


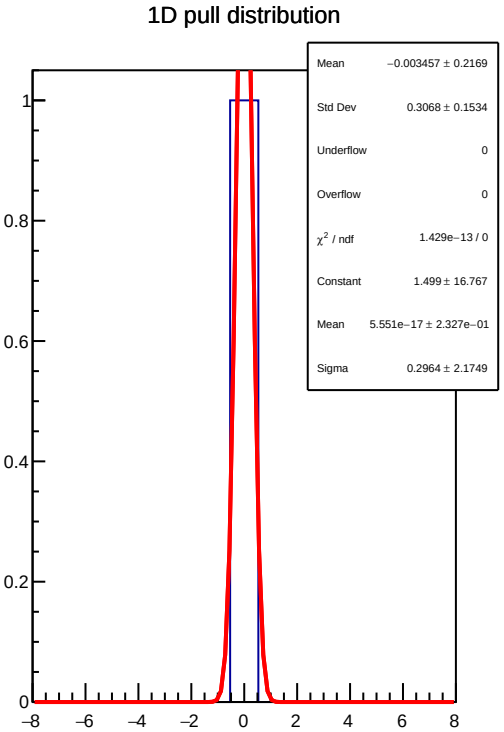

corr_us_avg_evMon3 (ppb)
χ² / ndf 0.355 / 1
p0 −6.166 ± 14.93
30
20
10
0
−10
−20
−30
−40
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
43
44


1D pull distribution
Mean 0.004748 ± 0.2979
Std Dev 0.4213 ± 0.2106
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

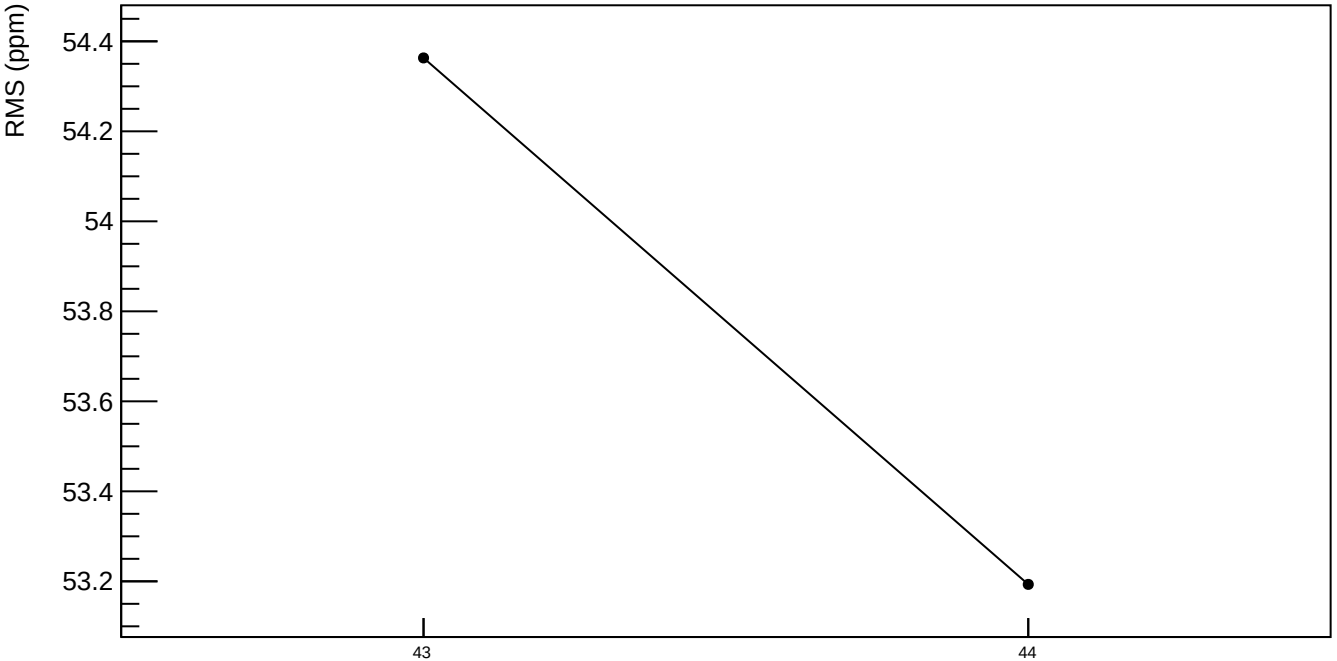
corr_us_avg_evMon3 RMS (ppm)

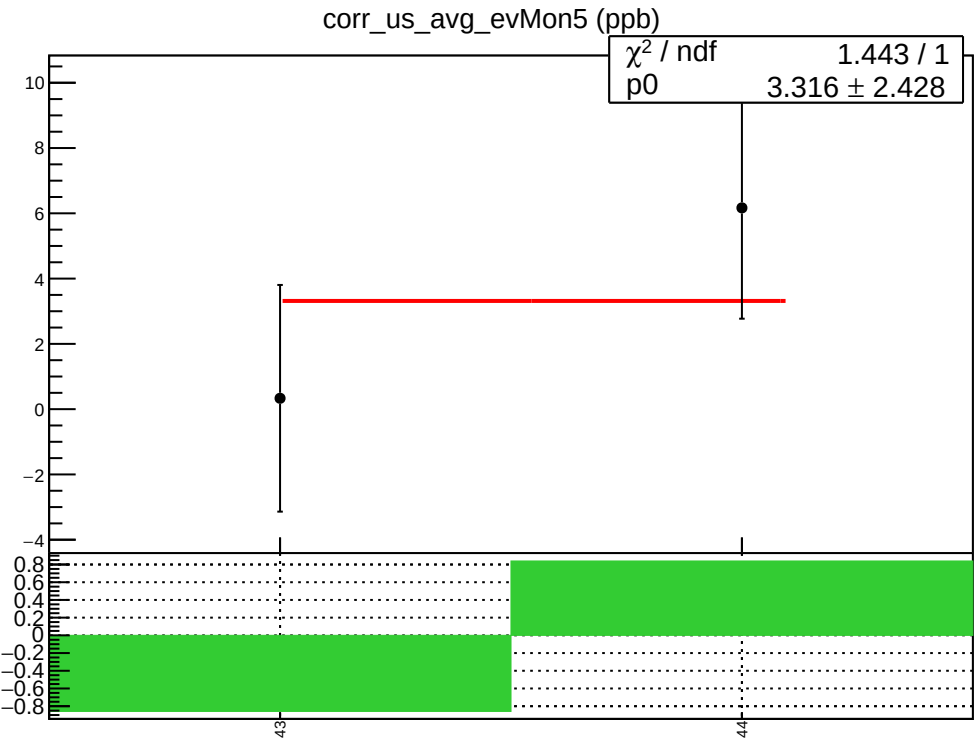


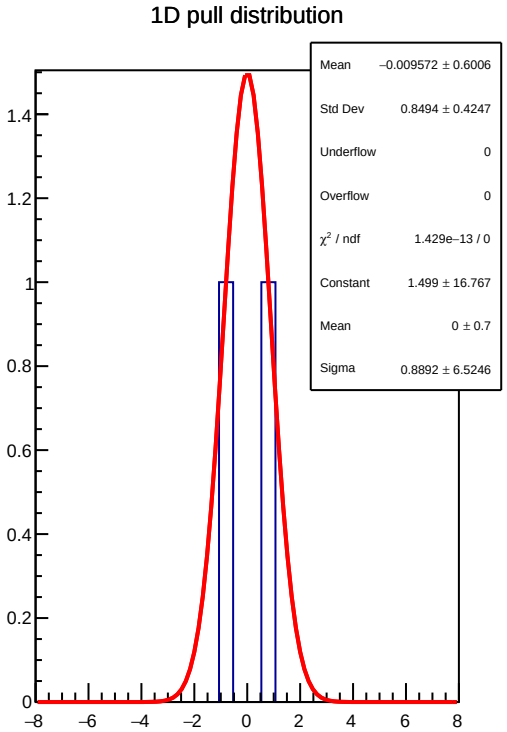

corr_us_avg_evMon4 (ppb)
χ² / ndf 0.1882 / 1
p0 −15.46 ± 50.43
80
60
40
20
0
−20
−40
−60
−80
−100
−120
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44


1D pull distribution
Mean −0.003457 ± 0.2169
Std Dev 0.3068 ± 0.1534
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

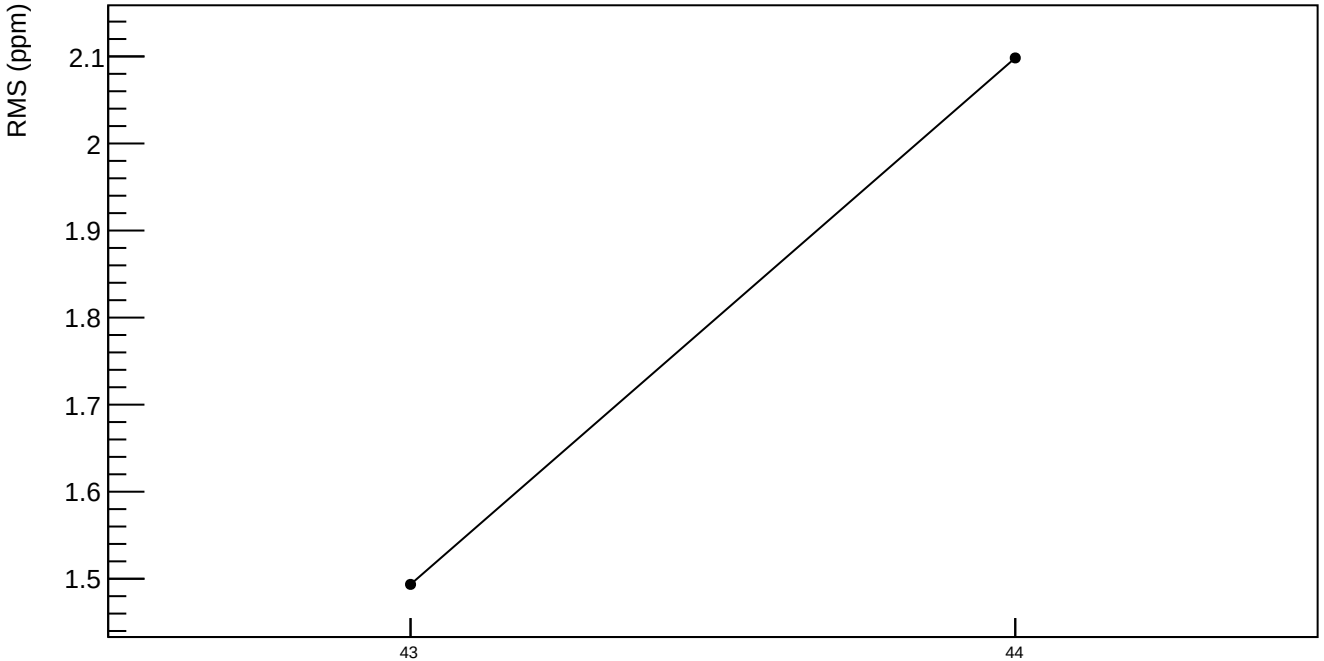
corr_us_avg_evMon4 RMS (ppm)

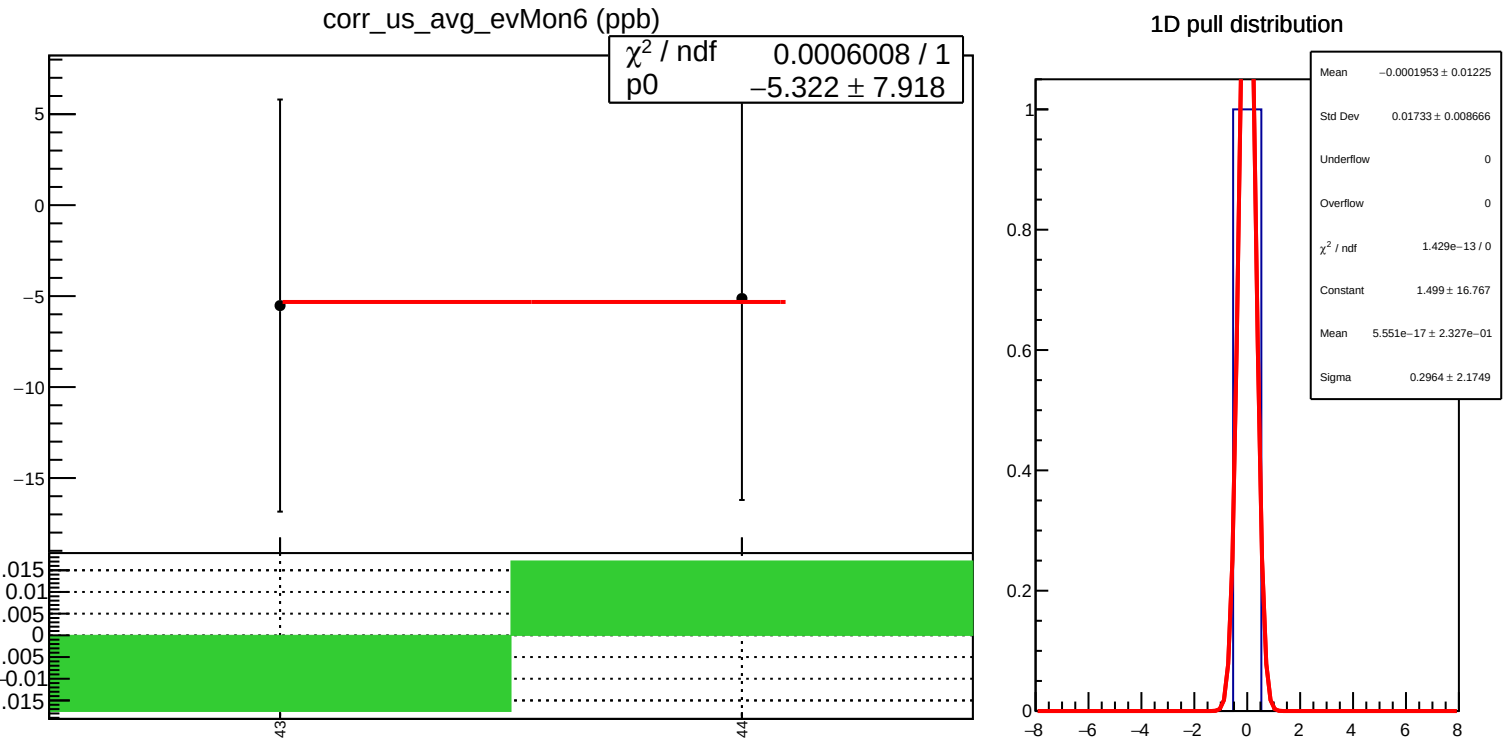



corr_us_avg_evMon5 (ppb)
χ² / ndf 1.443 / 1
p0 3.316 ± 2.428
43
44

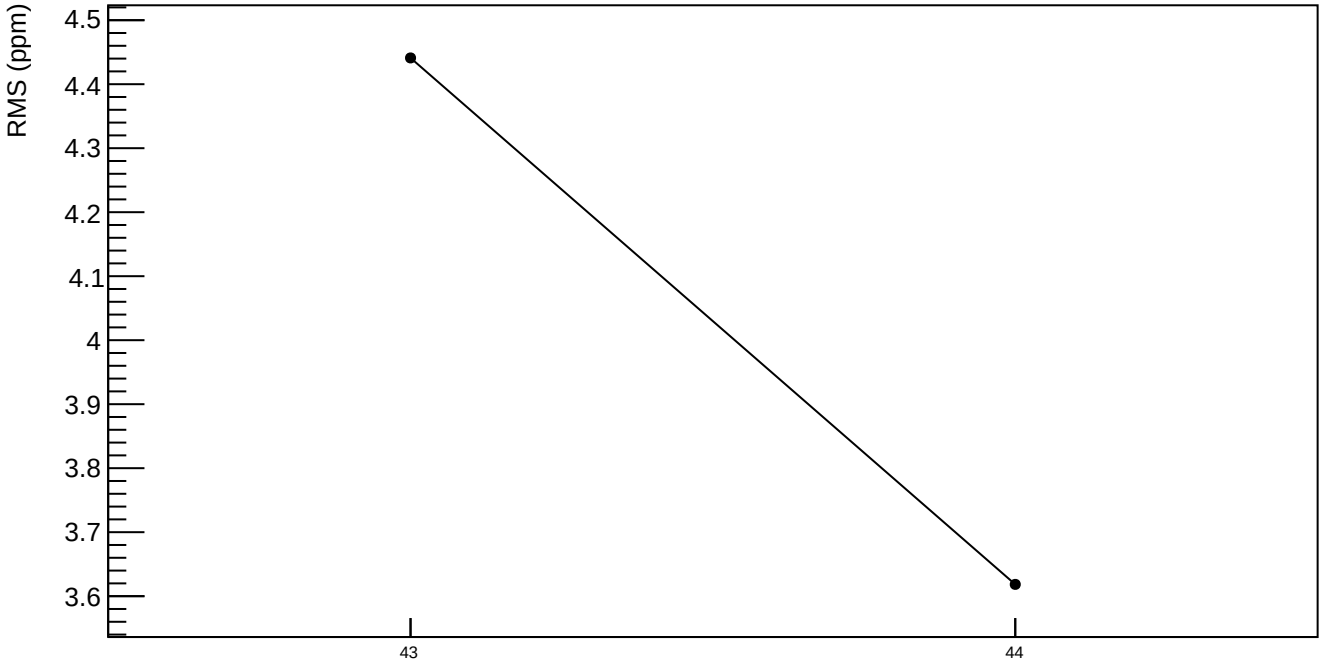

1D pull distribution
Mean −0.009572 ± 0.6006
Std Dev 0.8494 ± 0.4247
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 0.7
Sigma 0.8892 ± 6.5246

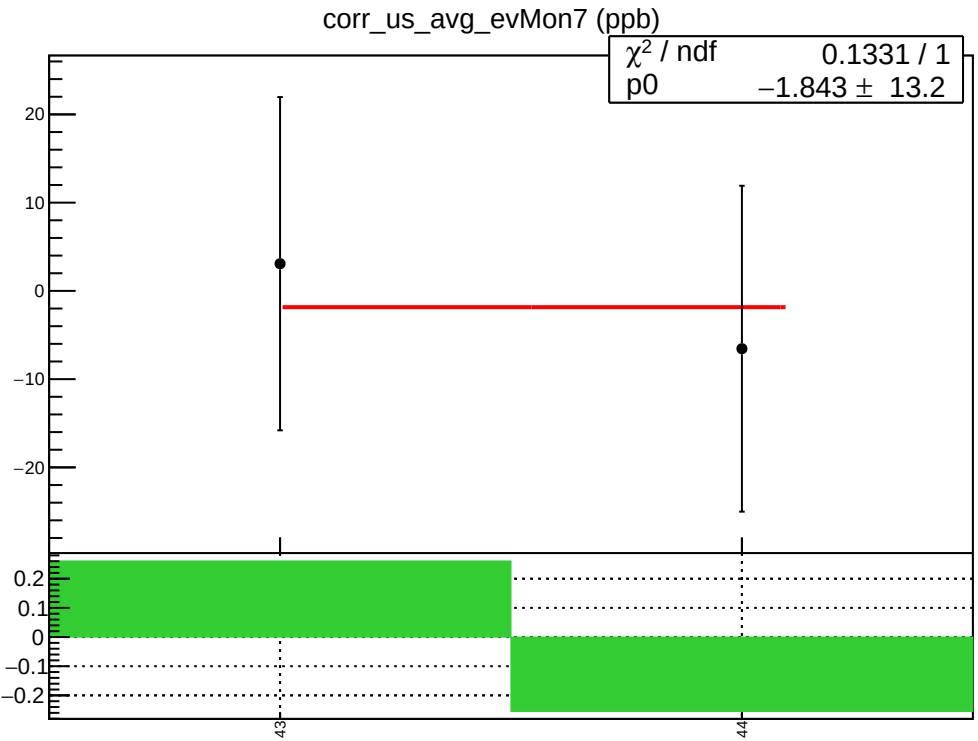
corr_us_avg_evMon5 RMS (ppm)

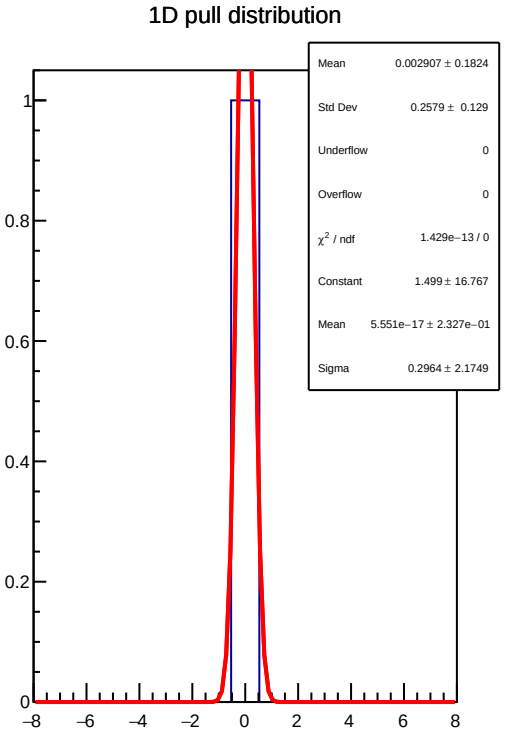



corr_us_avg_evMon6 (ppb)
χ² / ndf 0.0006008 / 1
p0 −5.322 ± 7.918
5
0
−5
−10
−15
.015
0.01
.005
0
.005
−0.01
.015
43
44
1D pull distribution
Mean −0.0001953 ± 0.01225
Std Dev 0.01733 ± 0.008666
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

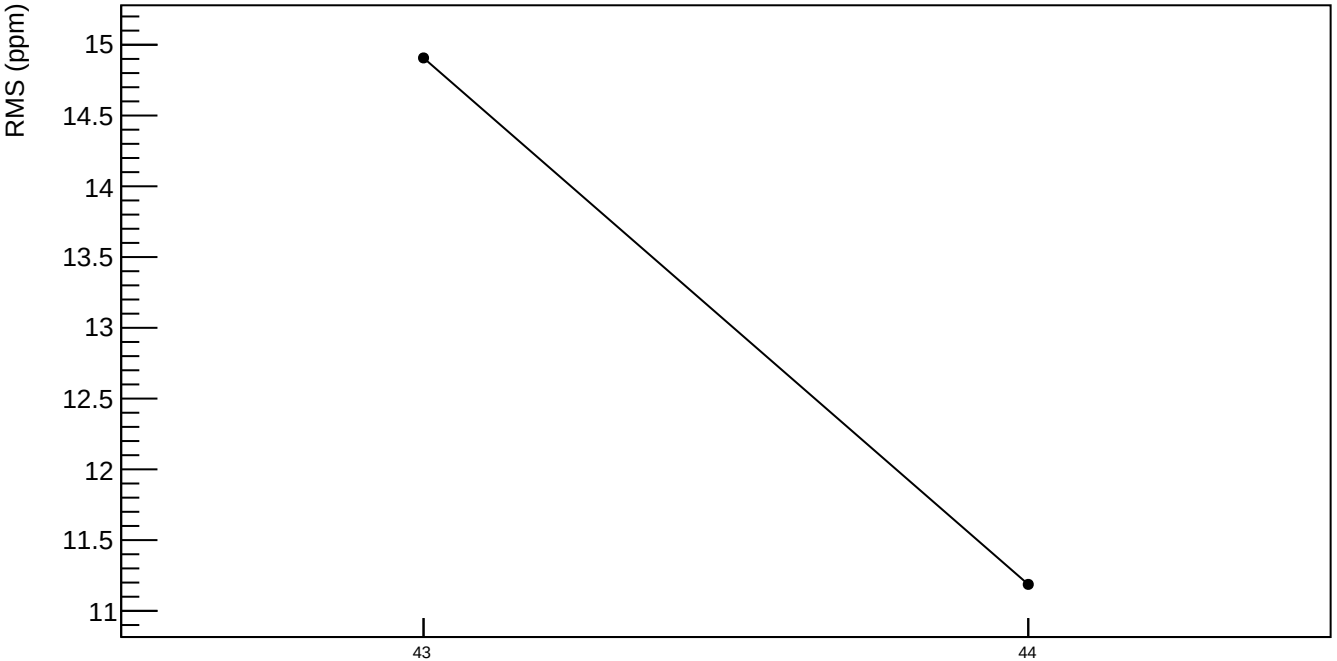
corr_us_avg_evMon6 RMS (ppm)

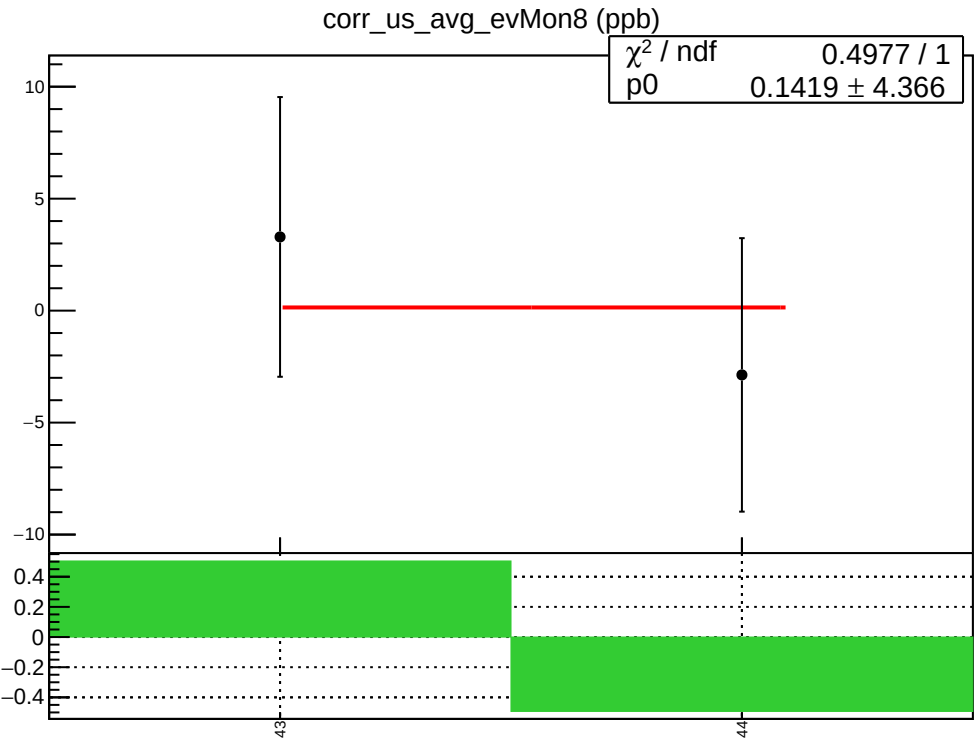


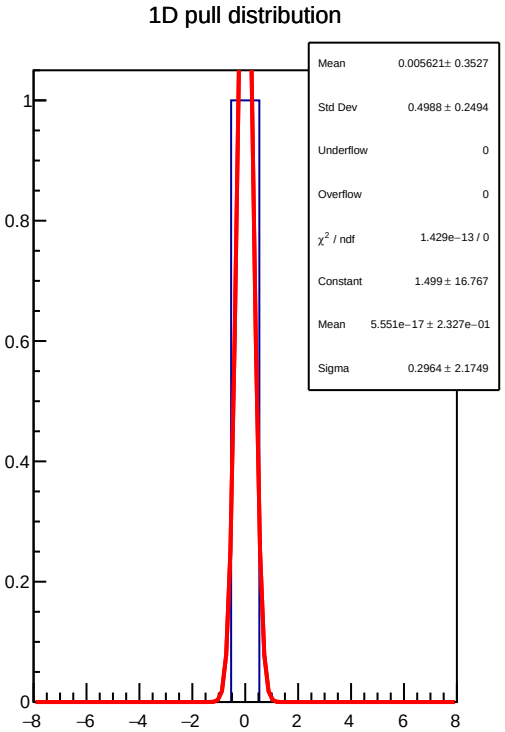

corr_us_avg_evMon7 (ppb)
χ² / ndf 0.1331 / 1
p0 −1.843 ± 13.2
20
10
0
−10
−20
0.2
0.1
0
−0.1
−0.2
43
44


1D pull distribution
Mean 0.002907 ± 0.1824
Std Dev 0.2579 ± 0.129
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

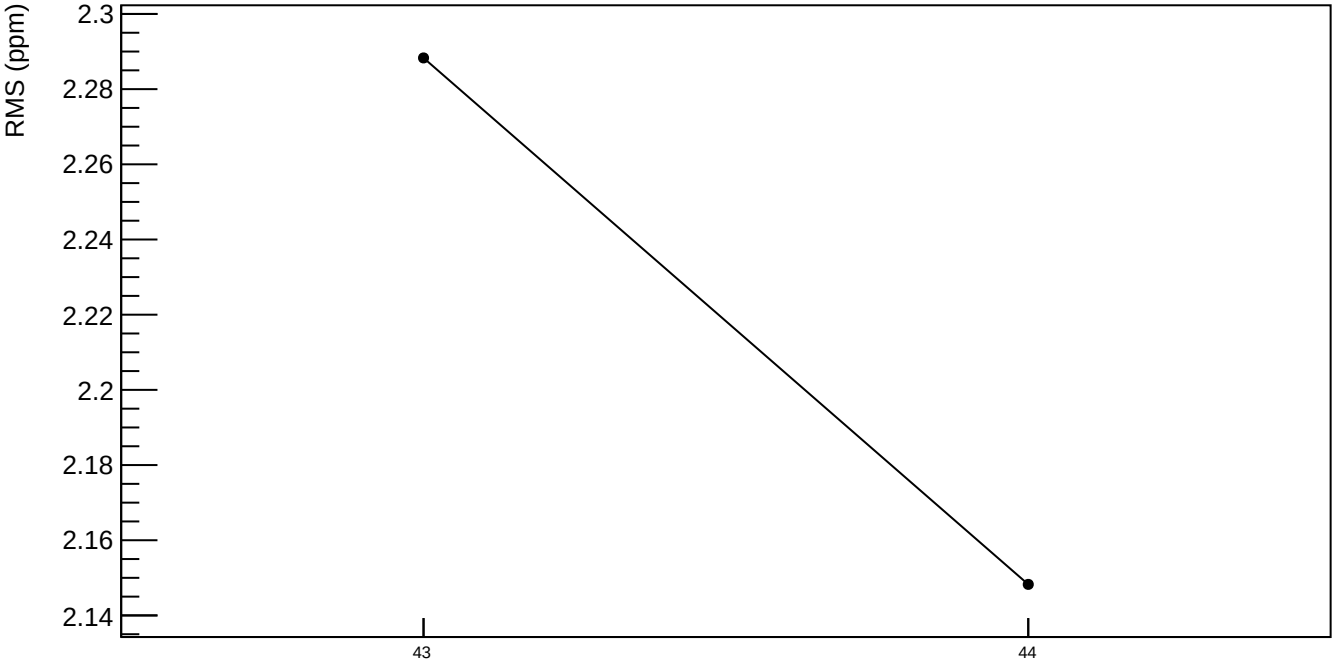
corr_us_avg_evMon7 RMS (ppm)

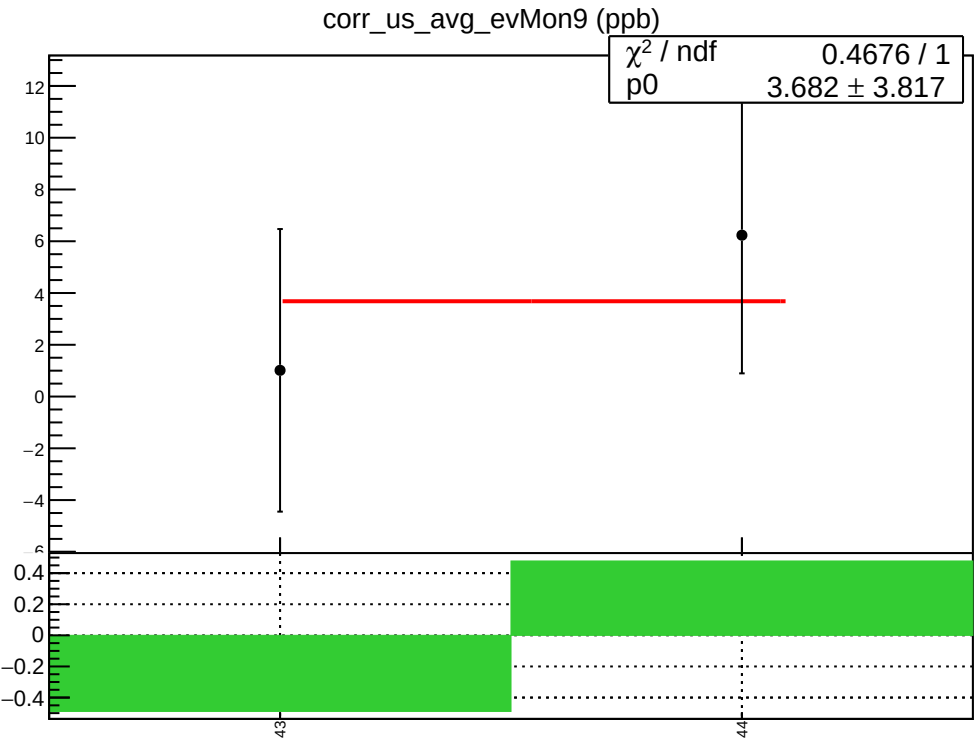


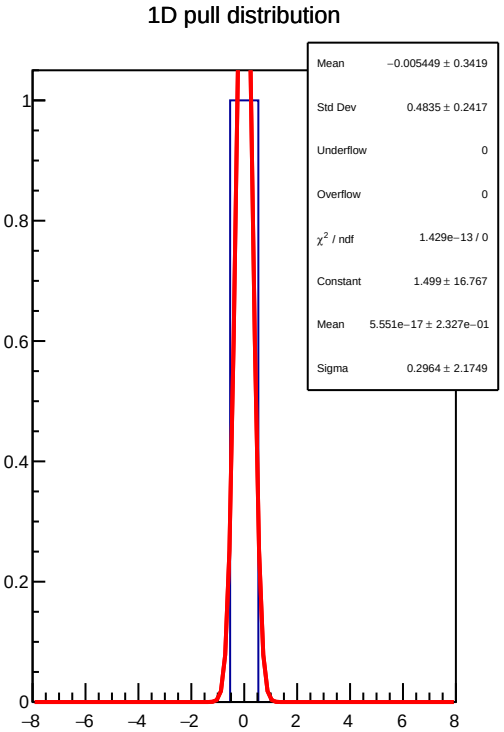

corr_us_avg_evMon8 (ppb)
χ² / ndf 0.4977 / 1
p0 0.1419 ± 4.366
10
5
0
−5
−10
0.4
0.2
0
−0.2
−0.4
43
44


1D pull distribution
Mean 0.005621± 0.3527
Std Dev 0.4988 ± 0.2494
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

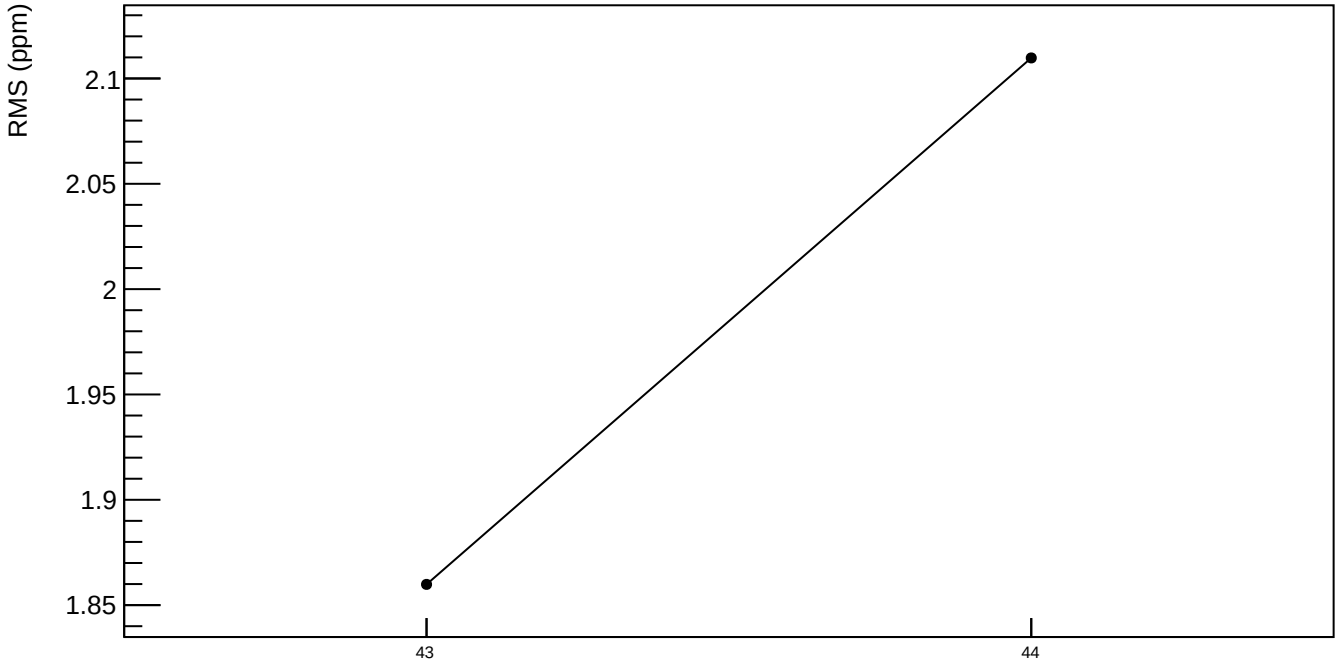
corr_us_avg_evMon8 RMS (ppm)

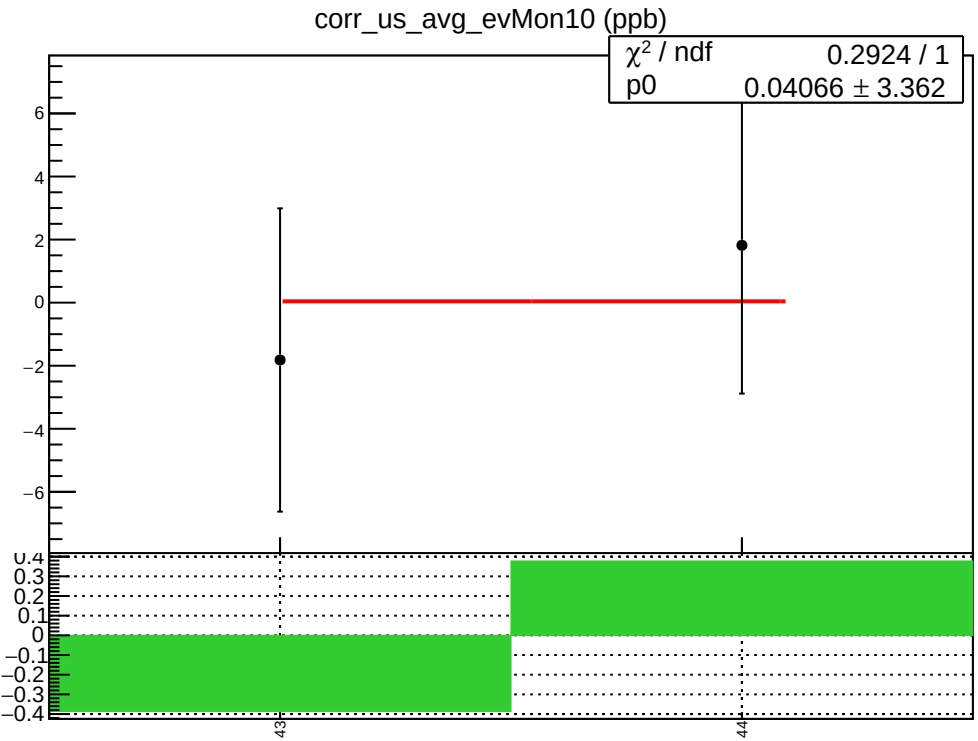


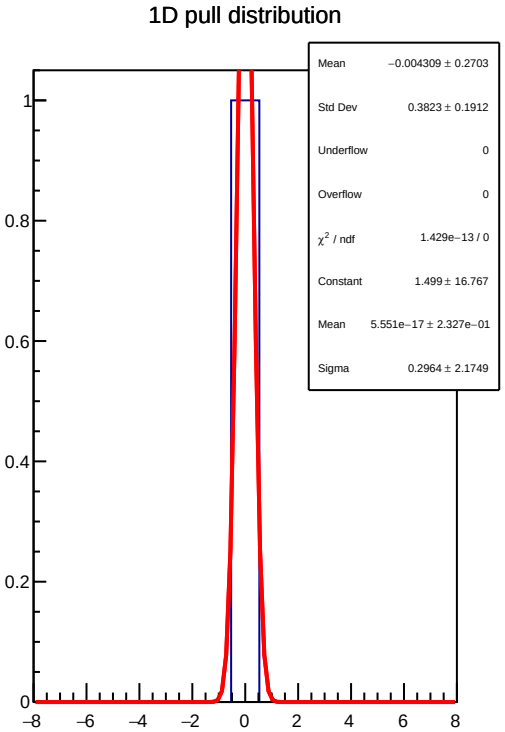

corr_us_avg_evMon9 (ppb)
χ² / ndf 0.4676 / 1
p0 3.682 ± 3.817
12
10
8
6
4
2
0
−2
−4
0.4
0.2
0
−0.2
−0.4
43
44


1D pull distribution
Mean −0.005449 ± 0.3419
Std Dev 0.4835 ± 0.2417
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

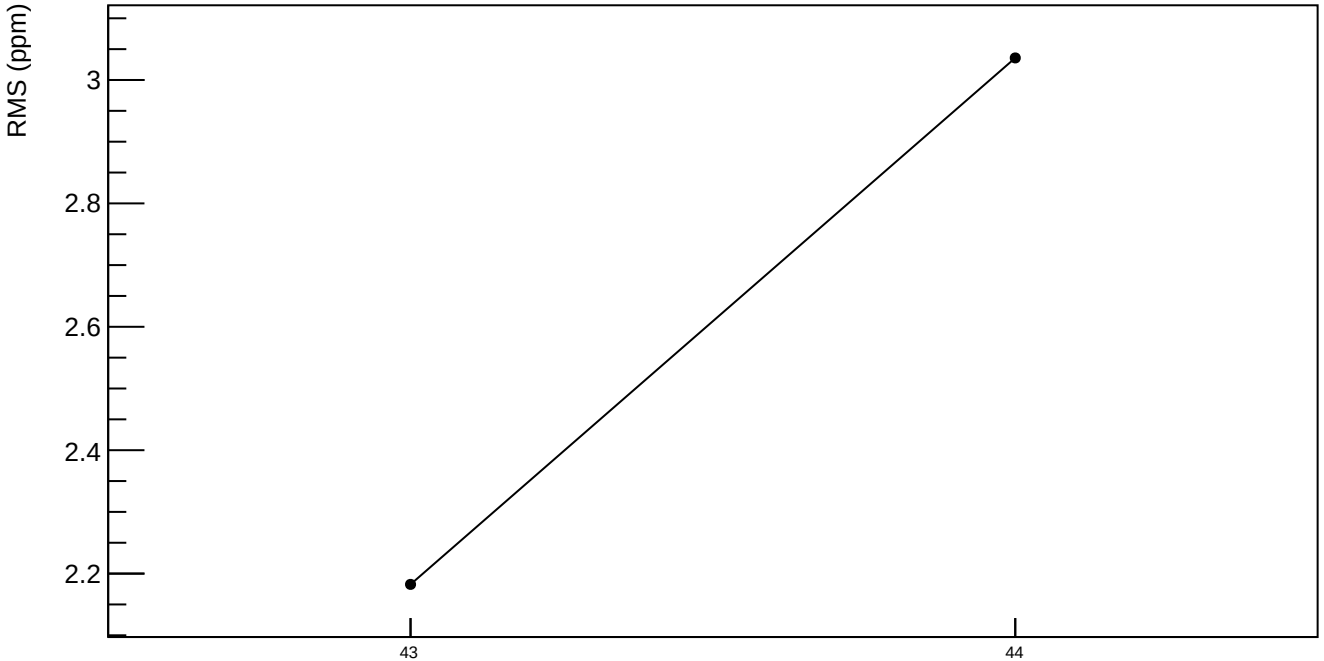
corr_us_avg_evMon9 RMS (ppm)

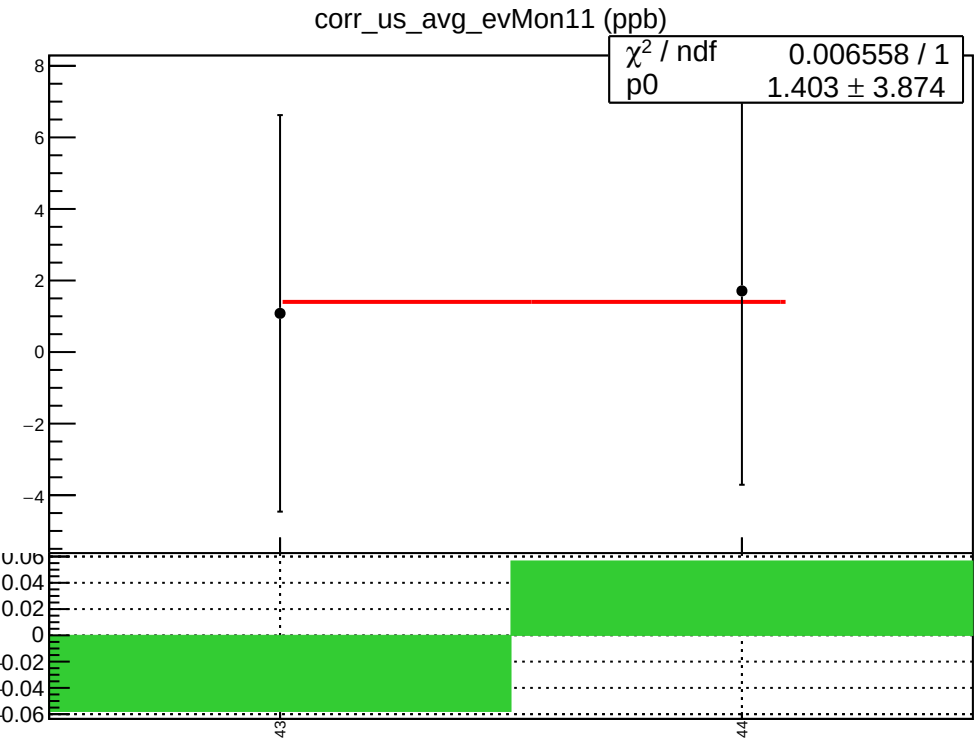


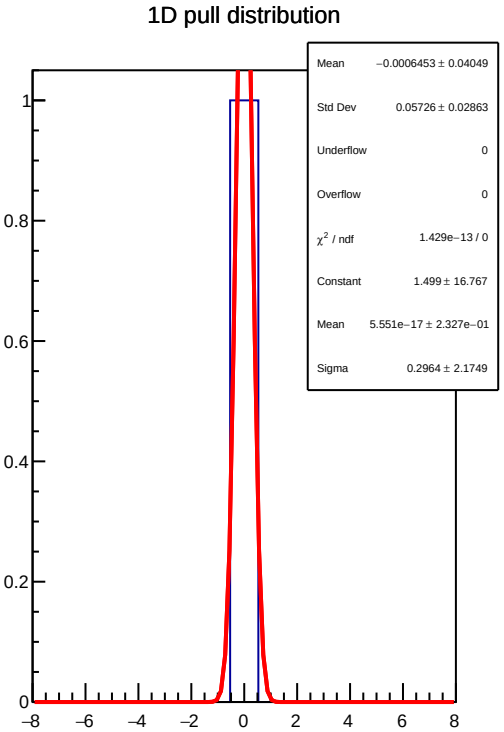

corr_us_avg_evMon10 (ppb)
χ² / ndf 0.2924 / 1
p0 0.04066 ± 3.362
6
4
2
0
−2
−4
−6
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
43
44


1D pull distribution
Mean −0.004309 ± 0.2703
Std Dev 0.3823 ± 0.1912
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

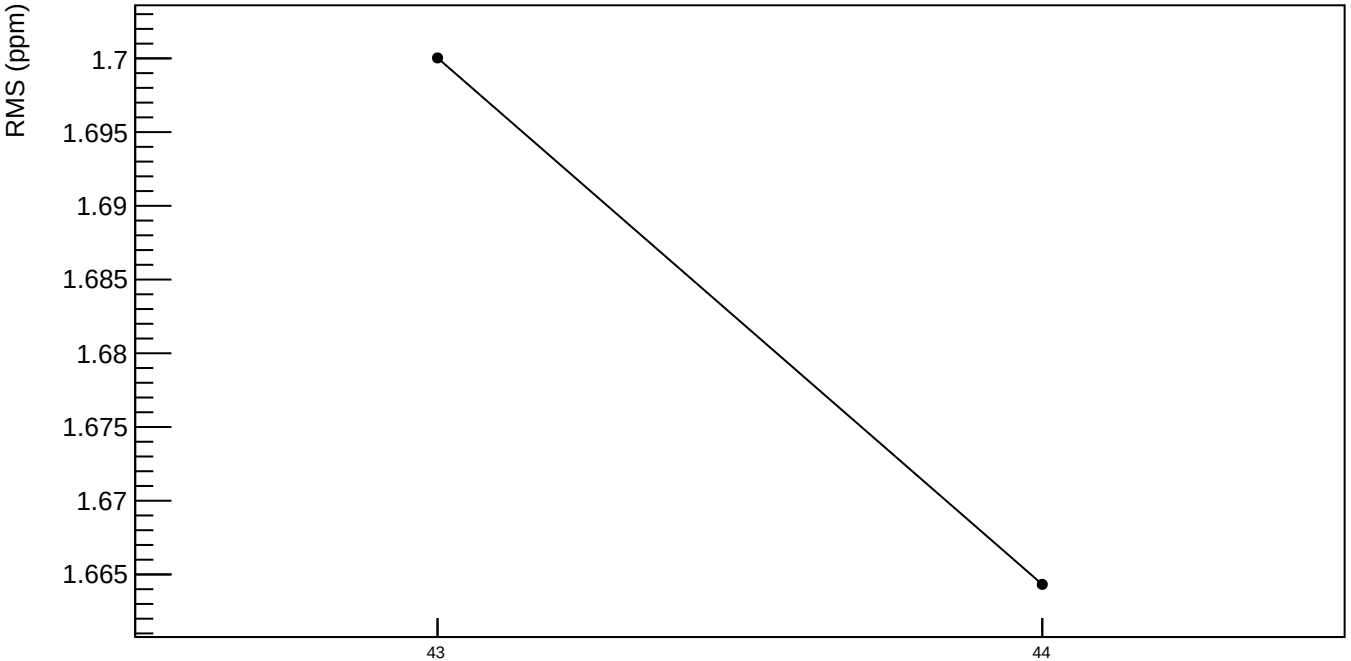
corr_us_avg_evMon10 RMS (ppm)

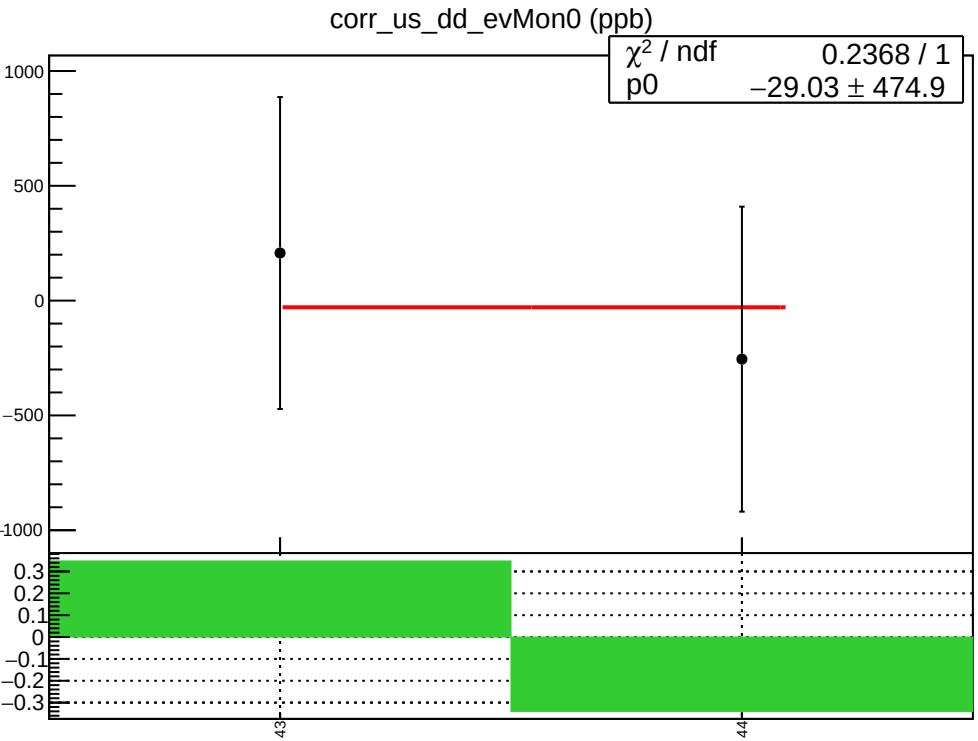


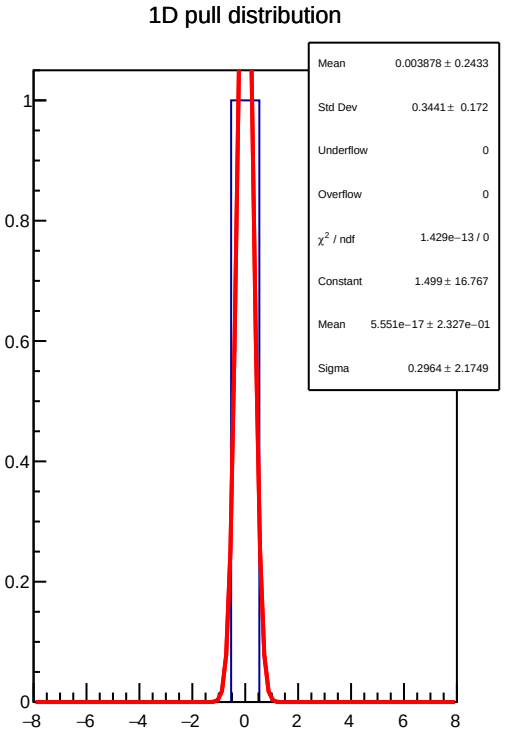

corr_us_avg_evMon11 (ppb)
χ² / ndf 0.006558 / 1
p0 1.403 ± 3.874
8
6
4
2
0
−2
−4
0.06
0.04
0.02
0
-0.02
-0.04
-0.06
43
44


1D pull distribution
Mean −0.0006453 ± 0.04049
Std Dev 0.05726 ± 0.02863
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

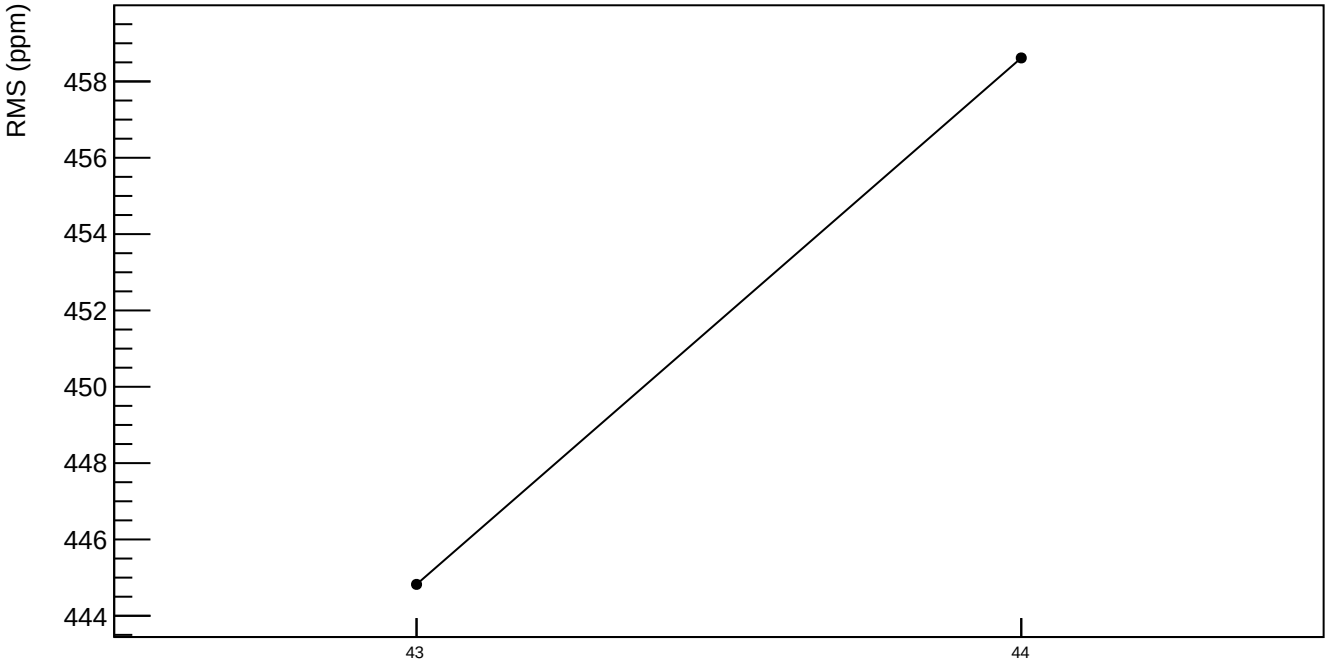
corr_us_avg_evMon11 RMS (ppm)

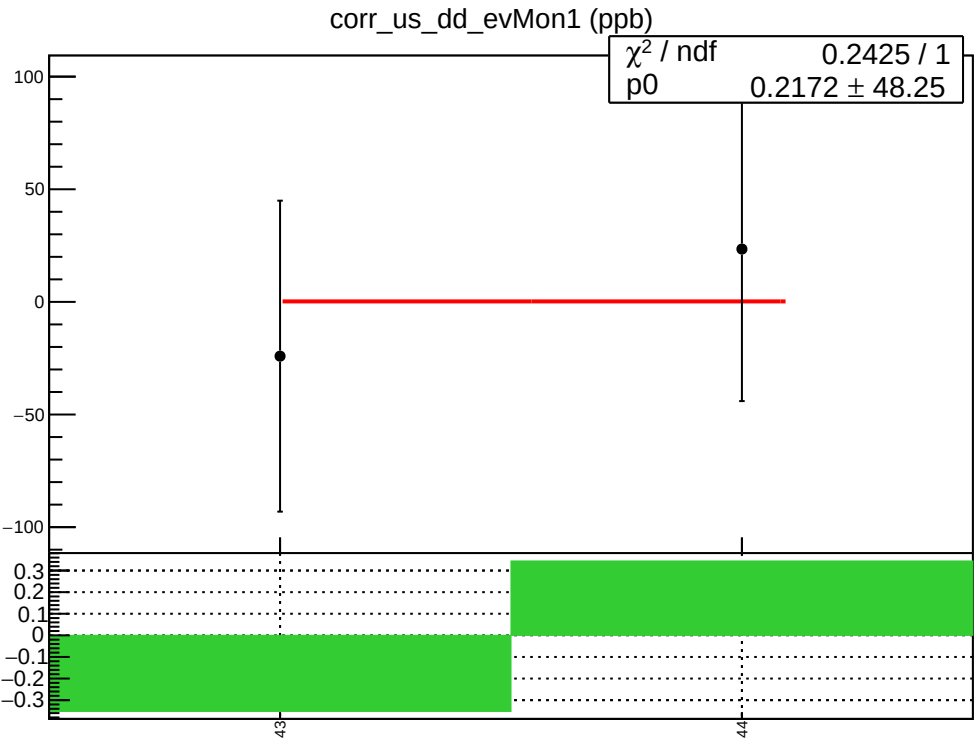


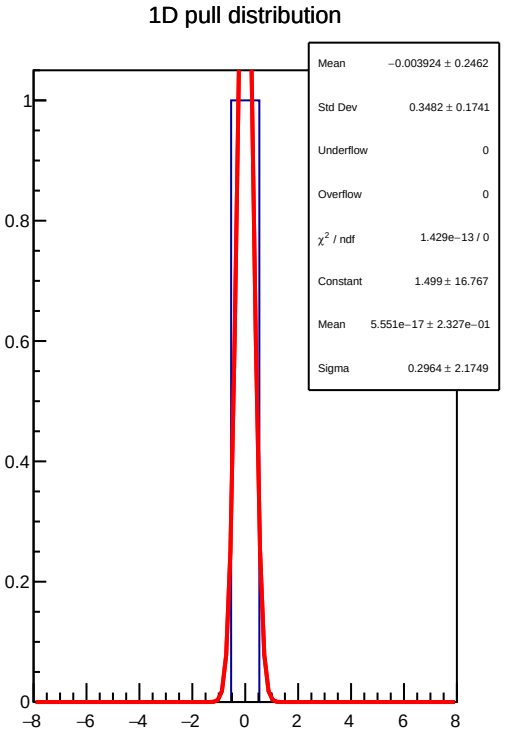

corr_us_dd_evMon0 (ppb)
χ² / ndf 0.2368 / 1
p0 −29.03 ± 474.9
1000
500
0
−500
−1000
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44


1D pull distribution
Mean 0.003878 ± 0.2433
Std Dev 0.3441 ± 0.172
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

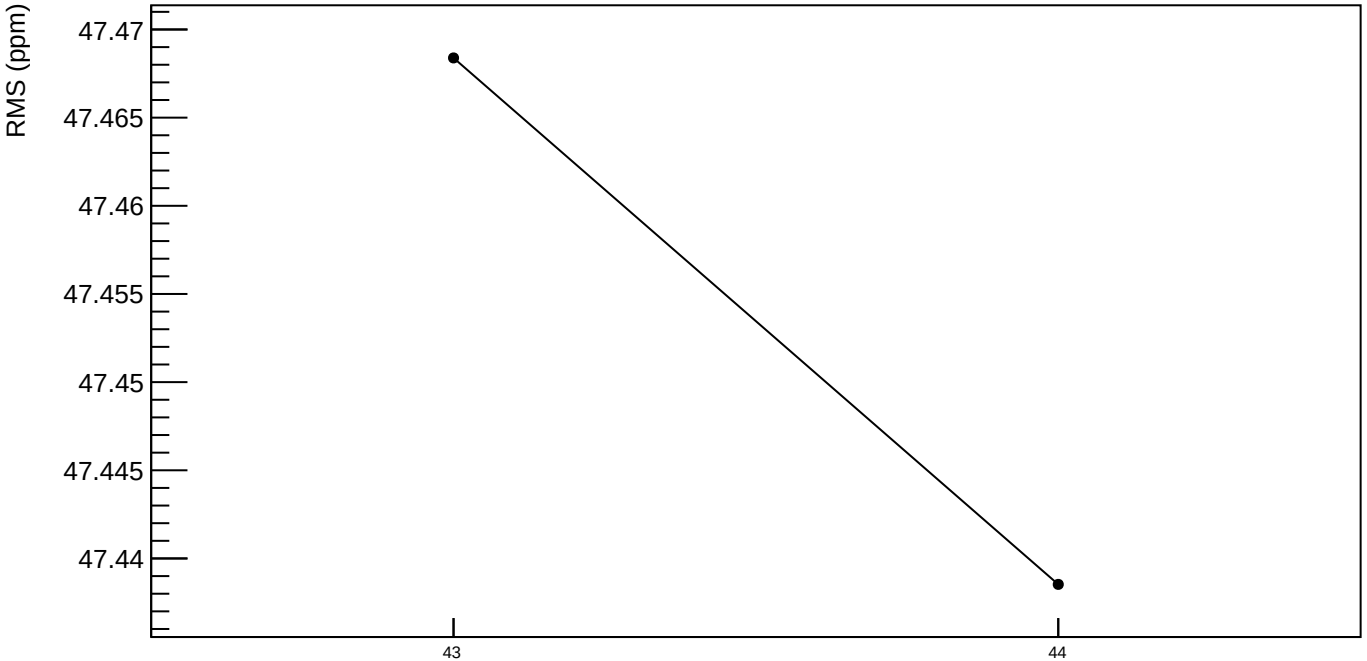
corr_us_dd_evMon0 RMS (ppm)

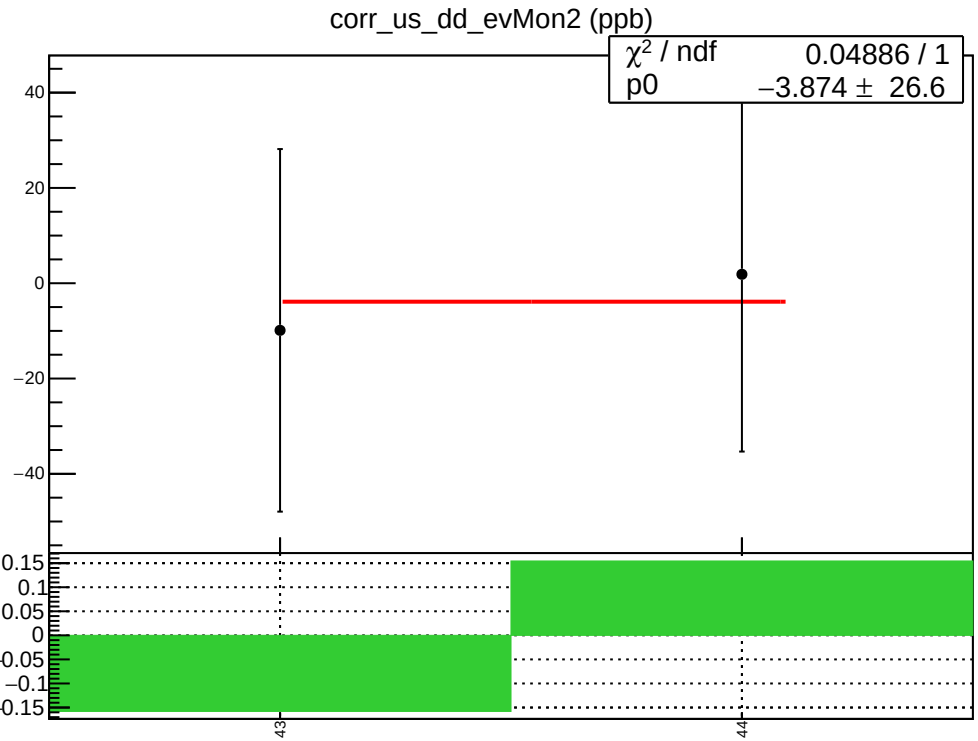


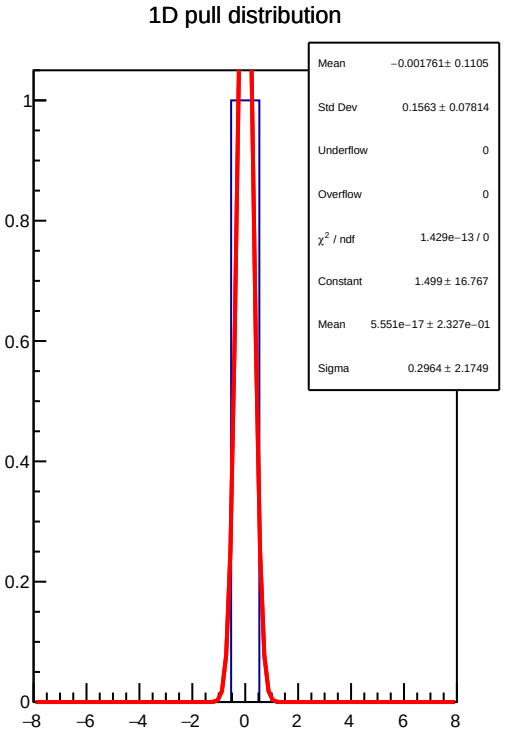

corr_us_dd_evMon1 (ppb)
χ² / ndf 0.2425 / 1
p0 0.2172 ± 48.25
100
50
0
−50
−100
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44


1D pull distribution
Mean −0.003924 ± 0.2462
Std Dev 0.3482 ± 0.1741
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

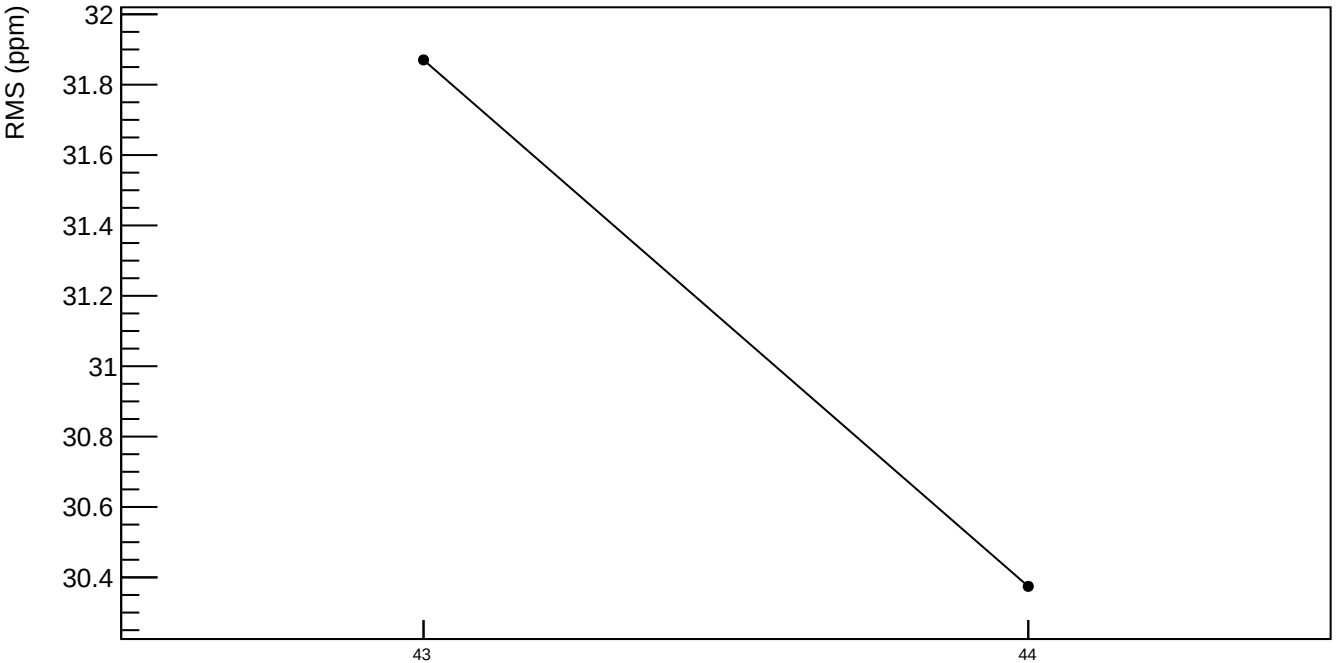
corr_us_dd_evMon1 RMS (ppm)

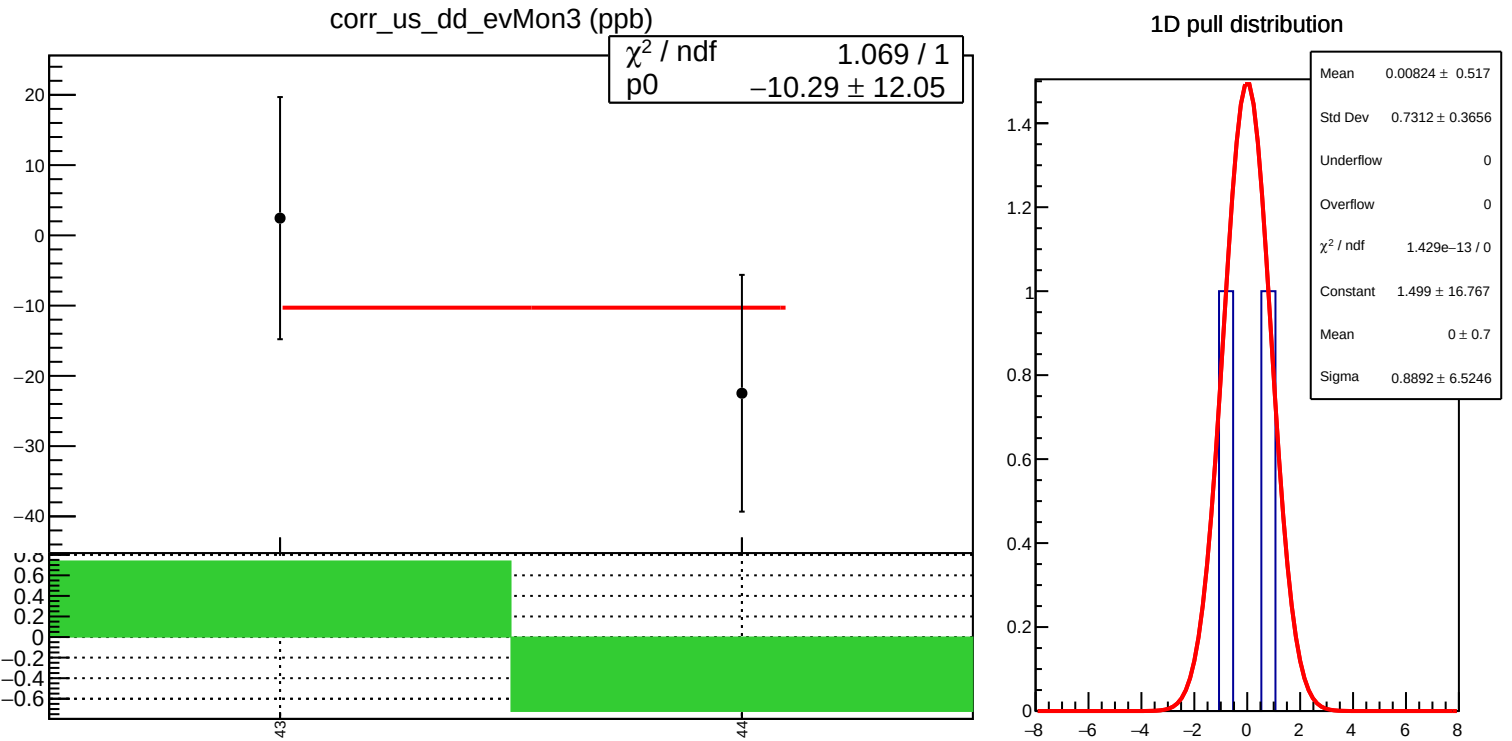



corr_us_dd_evMon2 (ppb)
χ² / ndf 0.04886 / 1
p0 −3.874 ± 26.6
40
20
0
−20
−40
0.15
0.1
0.05
0
−0.05
−0.1
−0.15
43
44

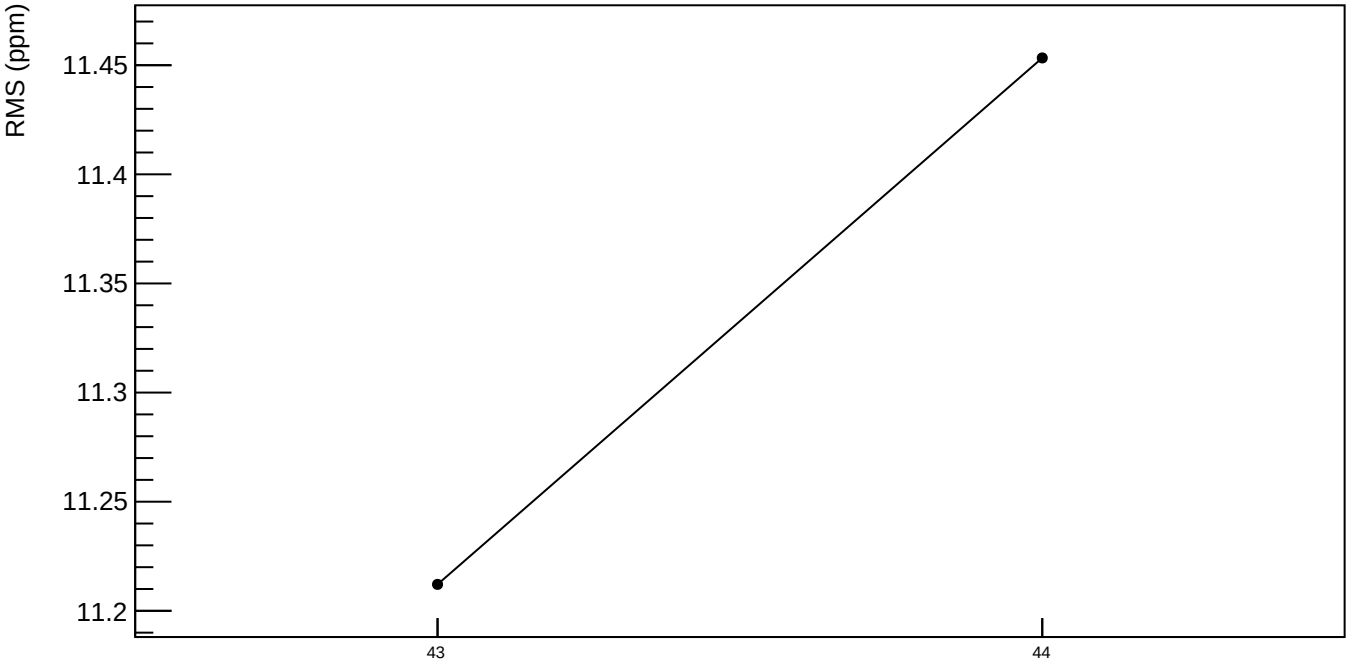

1D pull distribution
Mean −0.001761 ± 0.1105
Std Dev 0.1563 ± 0.07814
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

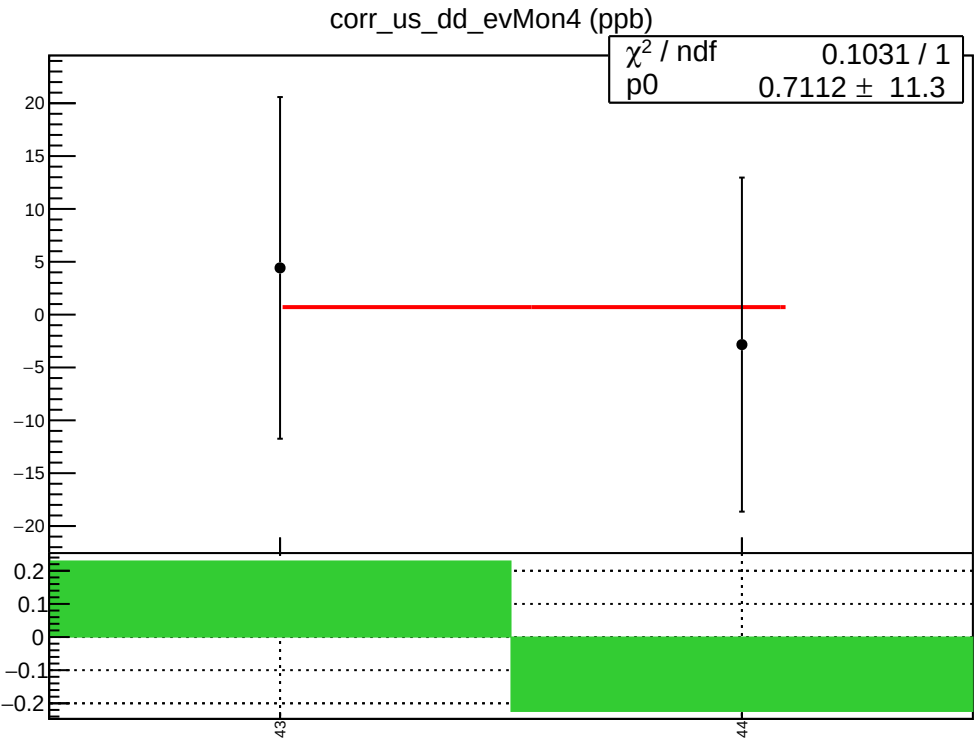
corr_us_dd_evMon2 RMS (ppm)

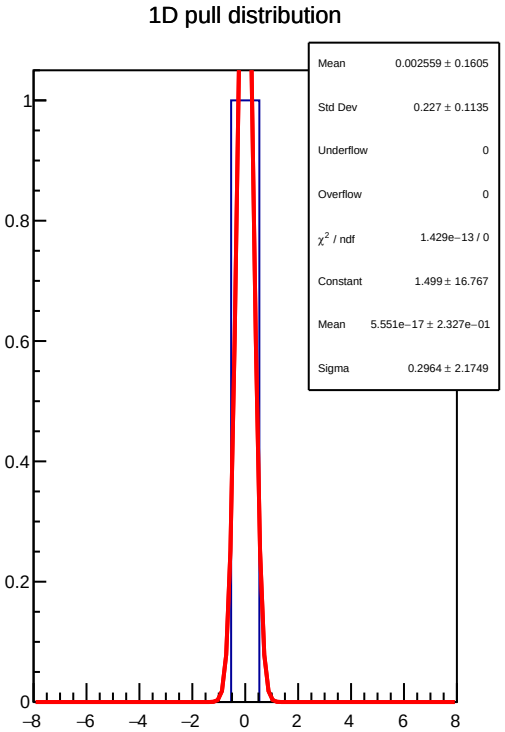



corr_us_dd_evMon3 (ppb)
χ² / ndf 1.069 / 1
p0 −10.29 ± 12.05
1D pull distribution
Mean 0.00824 ± 0.517
Std Dev 0.7312 ± 0.3656
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 0.7
Sigma 0.8892 ± 6.5246

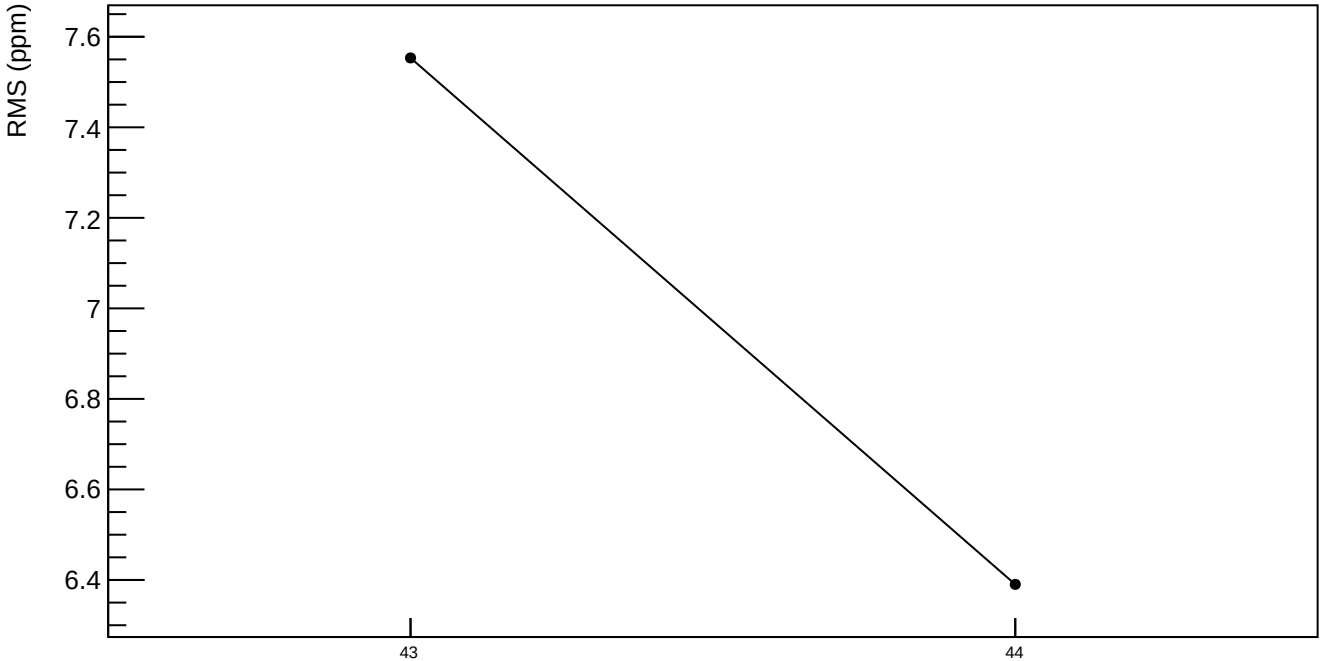
corr_us_dd_evMon3 RMS (ppm)

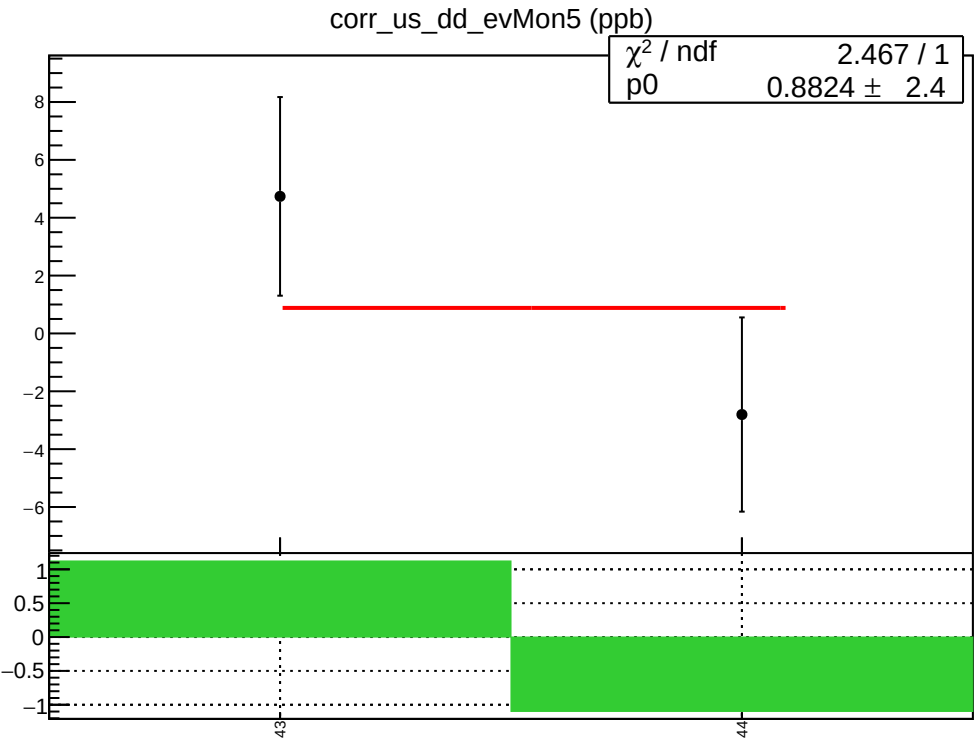


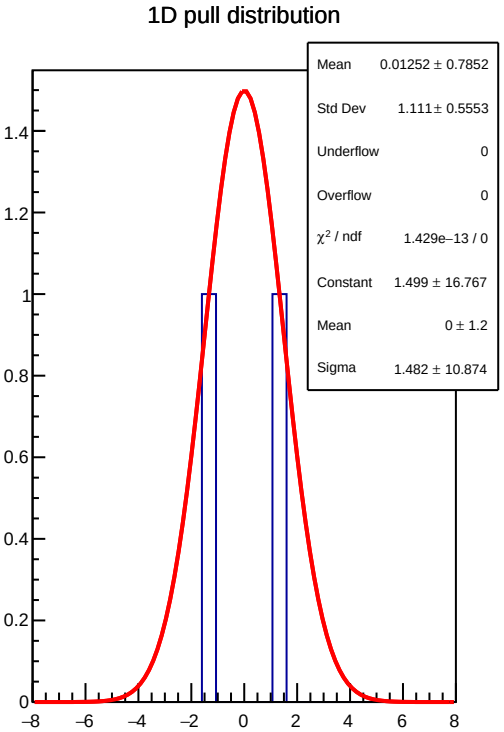

corr_us_dd_evMon4 (ppb)
χ² / ndf 0.1031 / 1
p0 0.7112 ± 11.3
20
15
10
5
0
−5
−10
−15
−20
0.2
0.1
0
−0.1
−0.2
43
44


1D pull distribution
Mean 0.002559 ± 0.1605
Std Dev 0.227 ± 0.1135
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

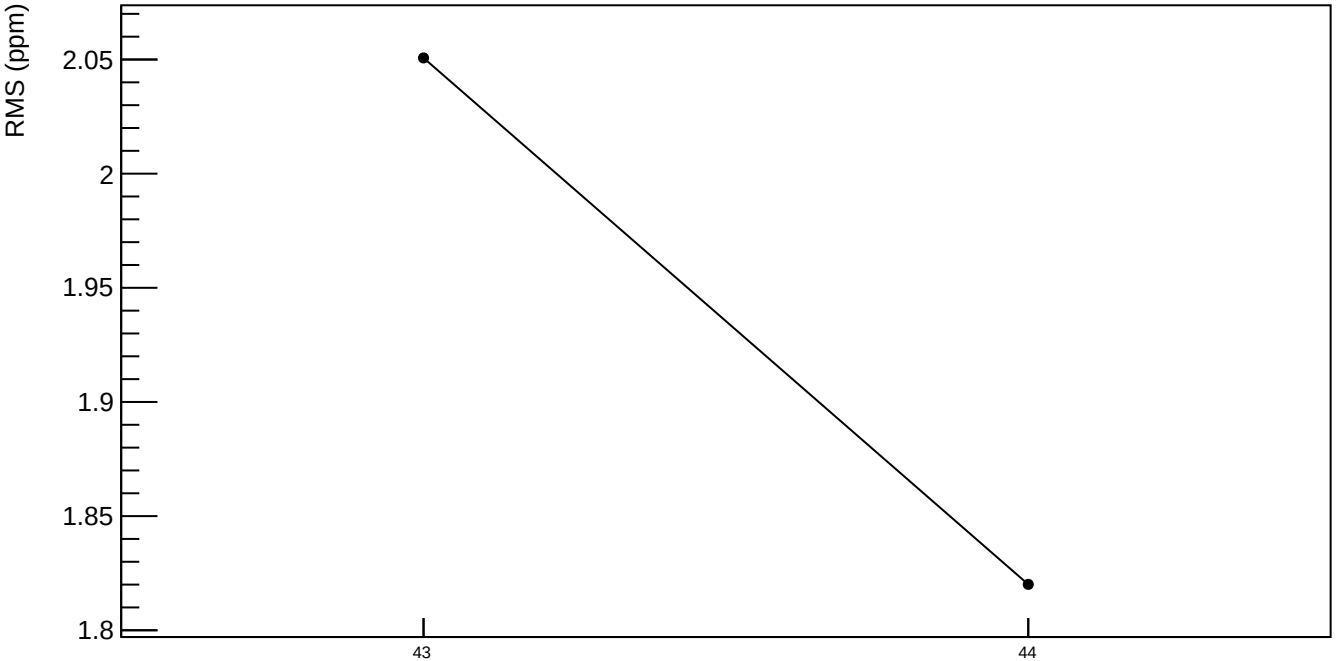
corr_us_dd_evMon4 RMS (ppm)

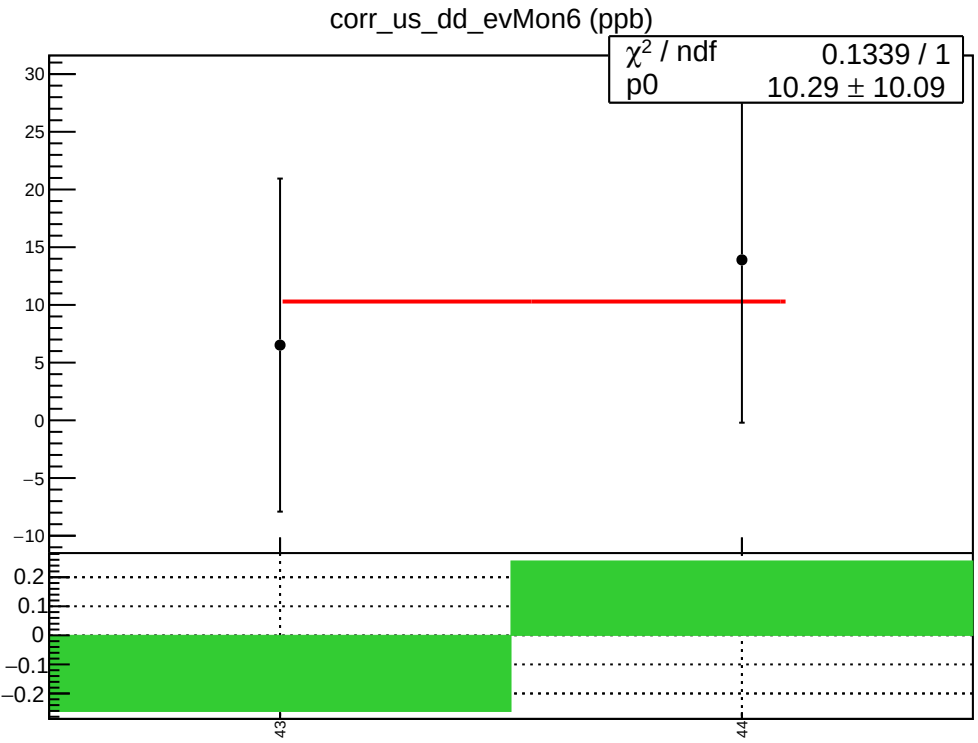


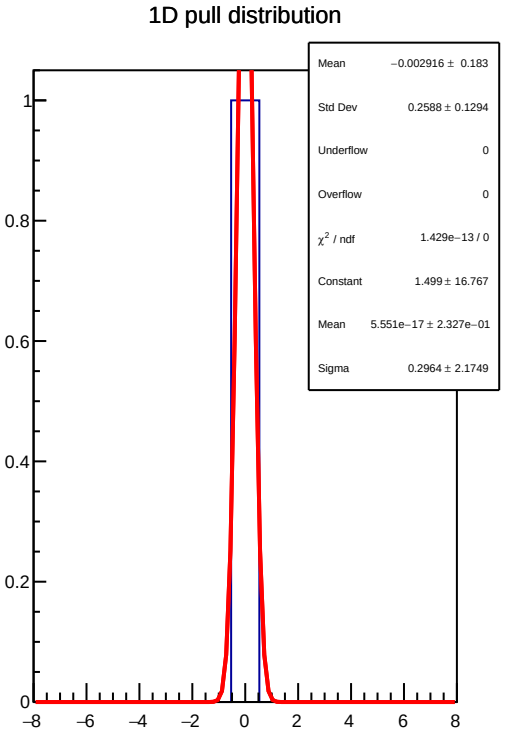

corr_us_dd_evMon5 (ppb)
χ² / ndf 2.467 / 1
p0 0.8824 ± 2.4
8
6
4
2
0
−2
−4
−6
1
0.5
0
−0.5
−1
43
44


1D pull distribution
Mean 0.01252 ± 0.7852
Std Dev 1.111± 0.5553
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 1.2
Sigma 1.482 ± 10.874
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

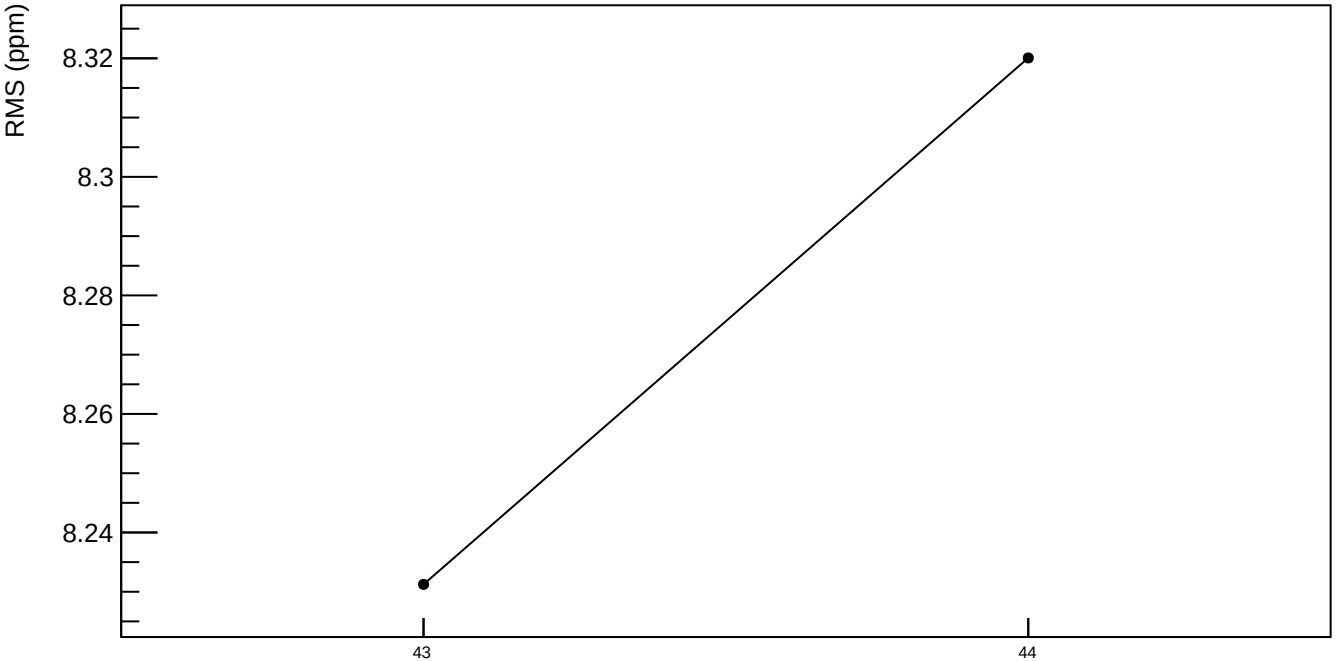
corr_us_dd_evMon5 RMS (ppm)

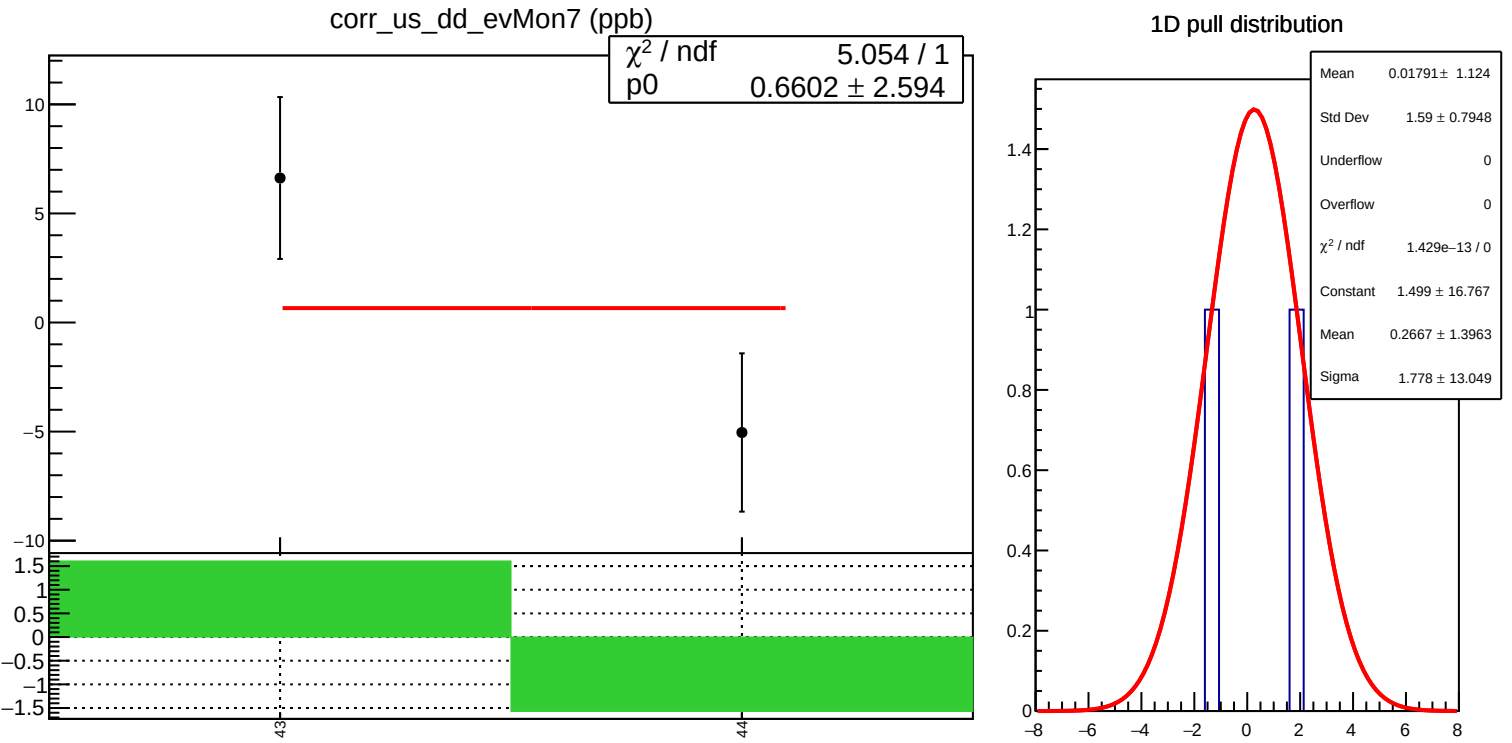



corr_us_dd_evMon6 (ppb)
χ² / ndf 0.1339 / 1
p0 10.29 ± 10.09
30
25
20
15
10
5
0
−5
−10
0.2
0.1
0
−0.1
−0.2
43
44

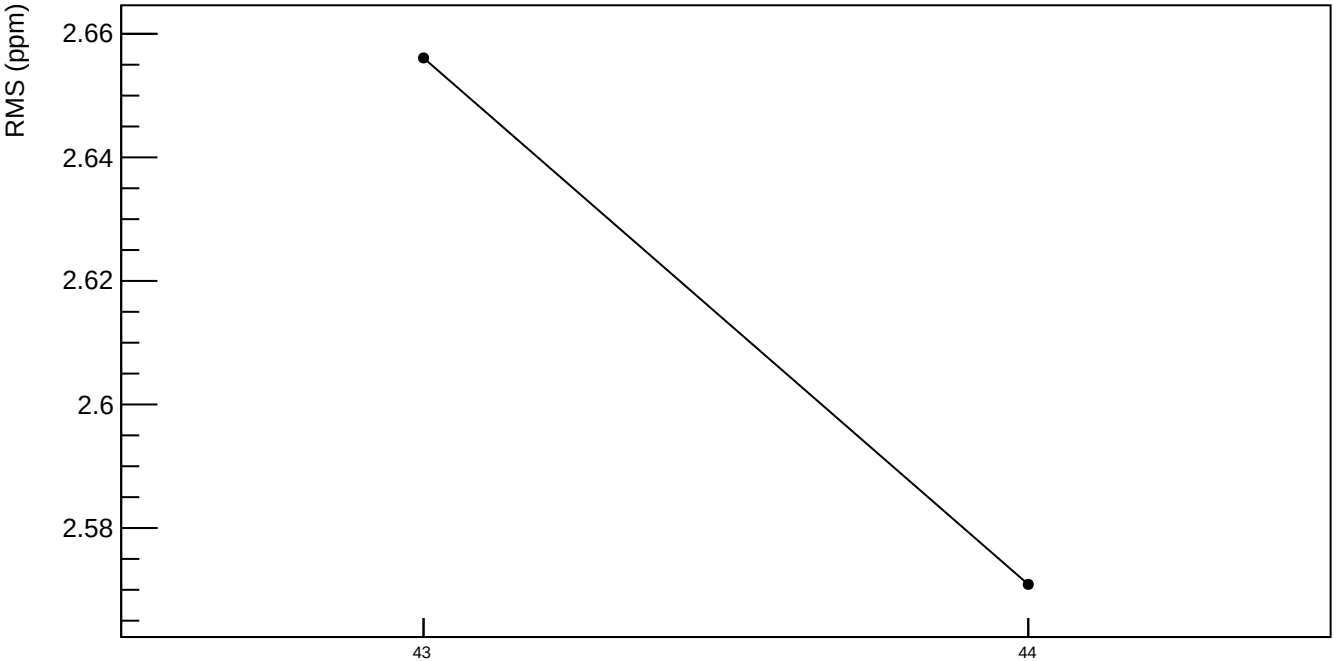

1D pull distribution
Mean −0.002916 ± 0.183
Std Dev 0.2588 ± 0.1294
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

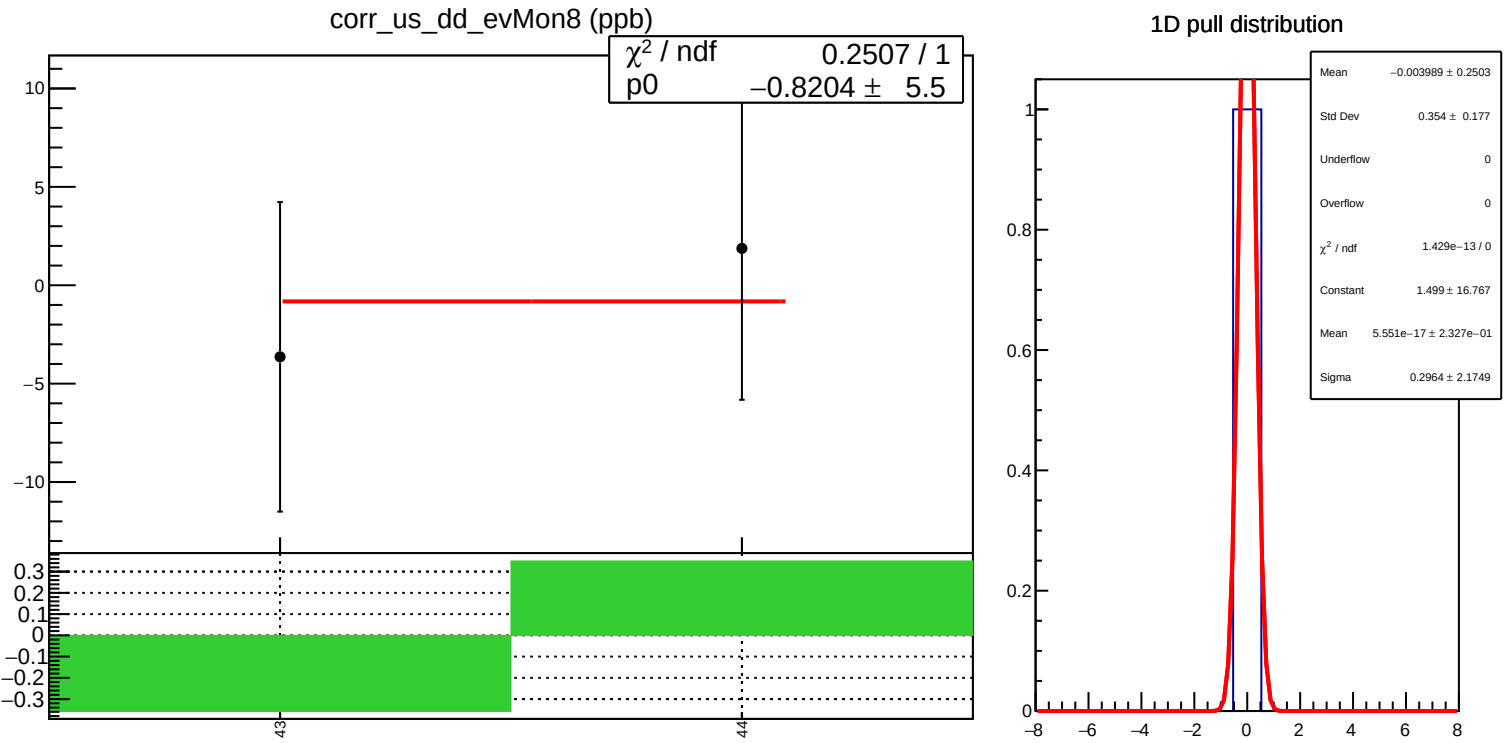
corr_us_dd_evMon6 RMS (ppm)



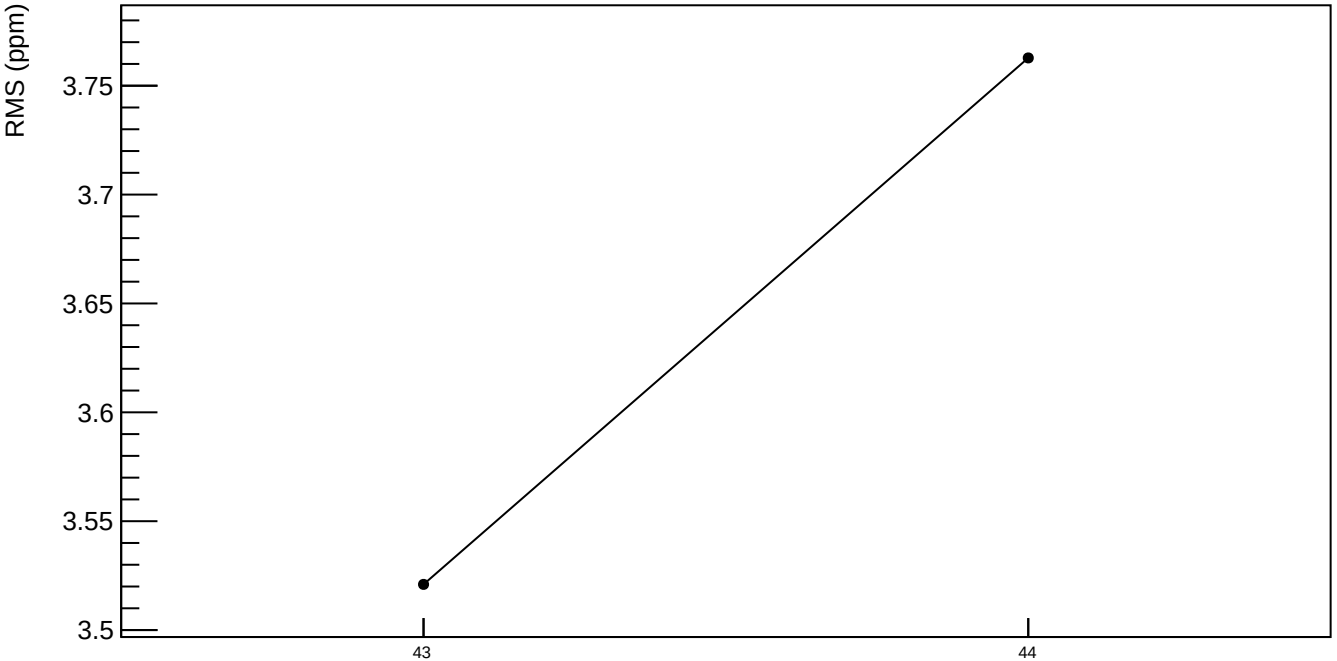

corr_us_dd_evMon7 (ppb)
χ² / ndf 5.054 / 1
p0 0.6602 ± 2.594
1D pull distribution
Mean 0.01791 ± 1.124
Std Dev 1.59 ± 0.7948
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0.2667 ± 1.3963
Sigma 1.778 ± 13.049

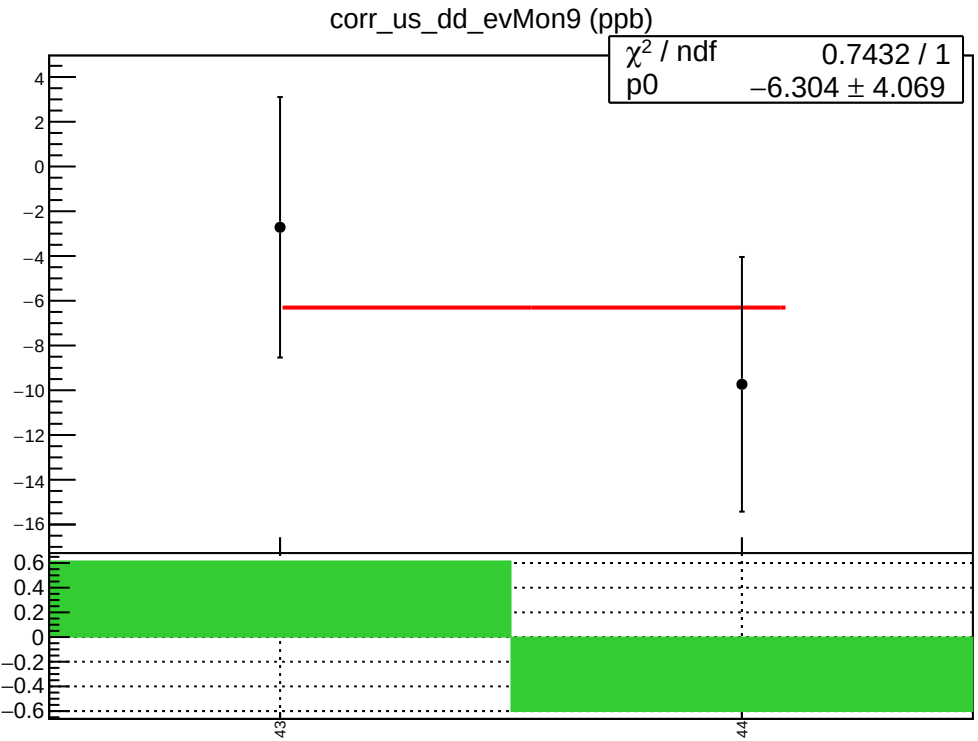
corr_us_dd_evMon7 RMS (ppm)

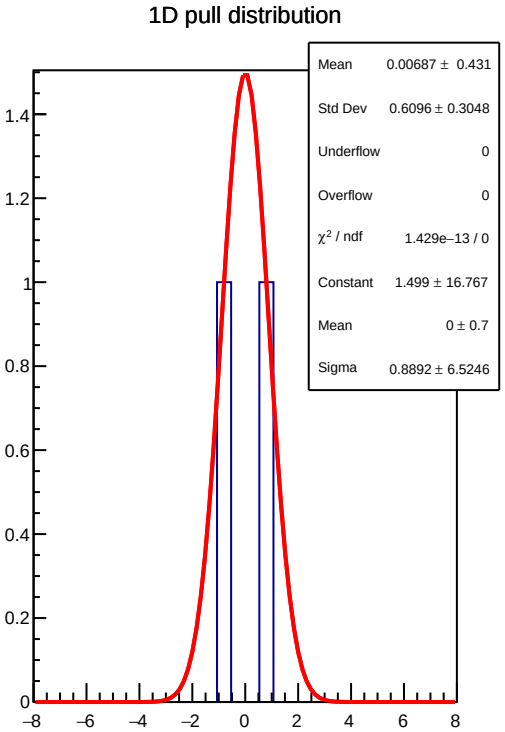



corr_us_dd_evMon8 (ppb)
χ² / ndf 0.2507 / 1
p0 −0.8204 ± 5.5
10
5
0
−5
−10
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44
1D pull distribution
Mean −0.003989 ± 0.2503
Std Dev 0.354 ± 0.177
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

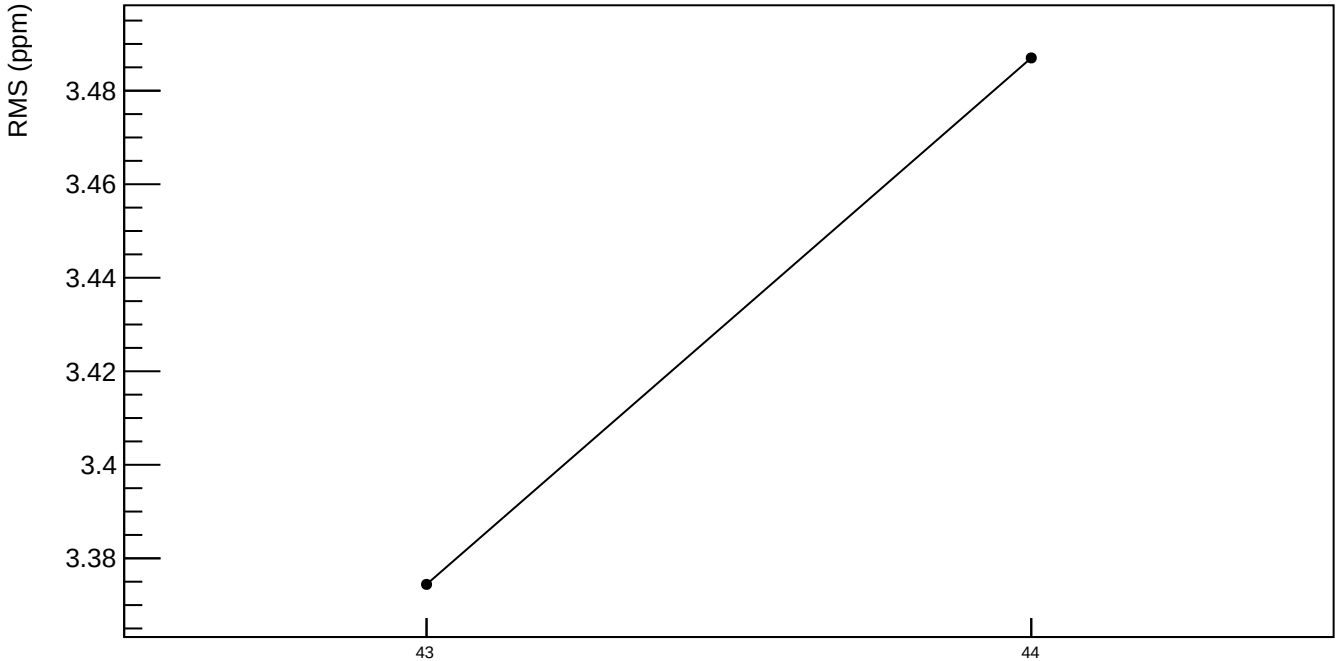
corr_us_dd_evMon8 RMS (ppm)

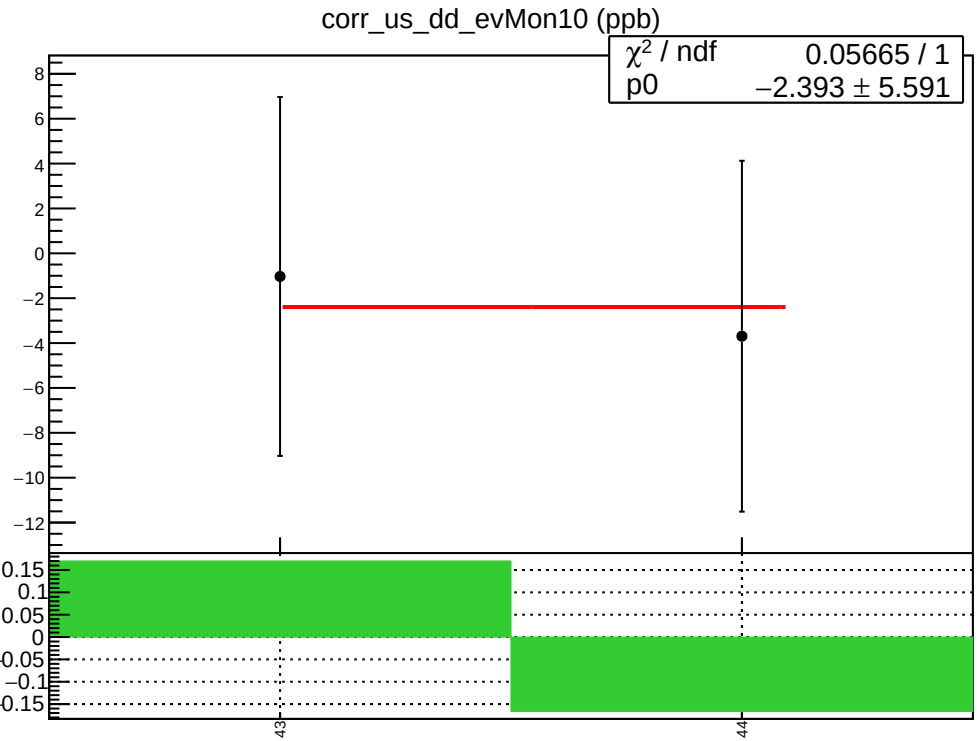


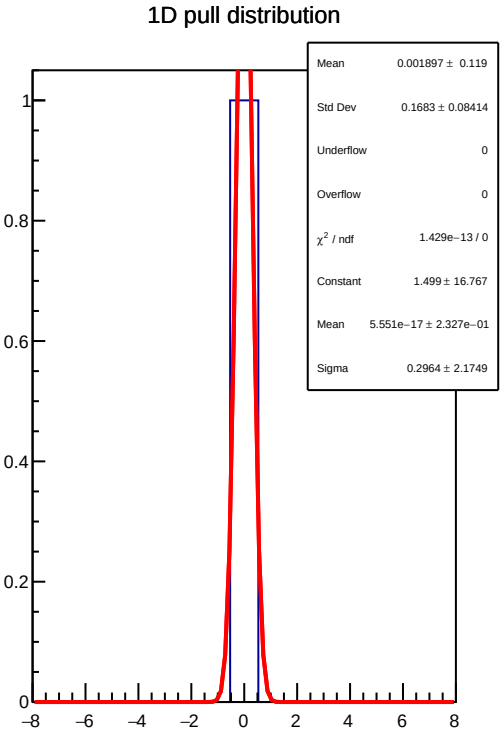

corr_us_dd_evMon9 (ppb)
χ^2 / ndf 0.7432 / 1
p0 −6.304 ± 4.069
4
2
0
−2
−4
−6
−8
−10
−12
−14
−16
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
43
44


1D pull distribution
Mean 0.00687 ± 0.431
Std Dev 0.6096 ± 0.3048
Underflow 0
Overflow 0
χ^2 / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 0.7
Sigma 0.8892 ± 6.5246
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

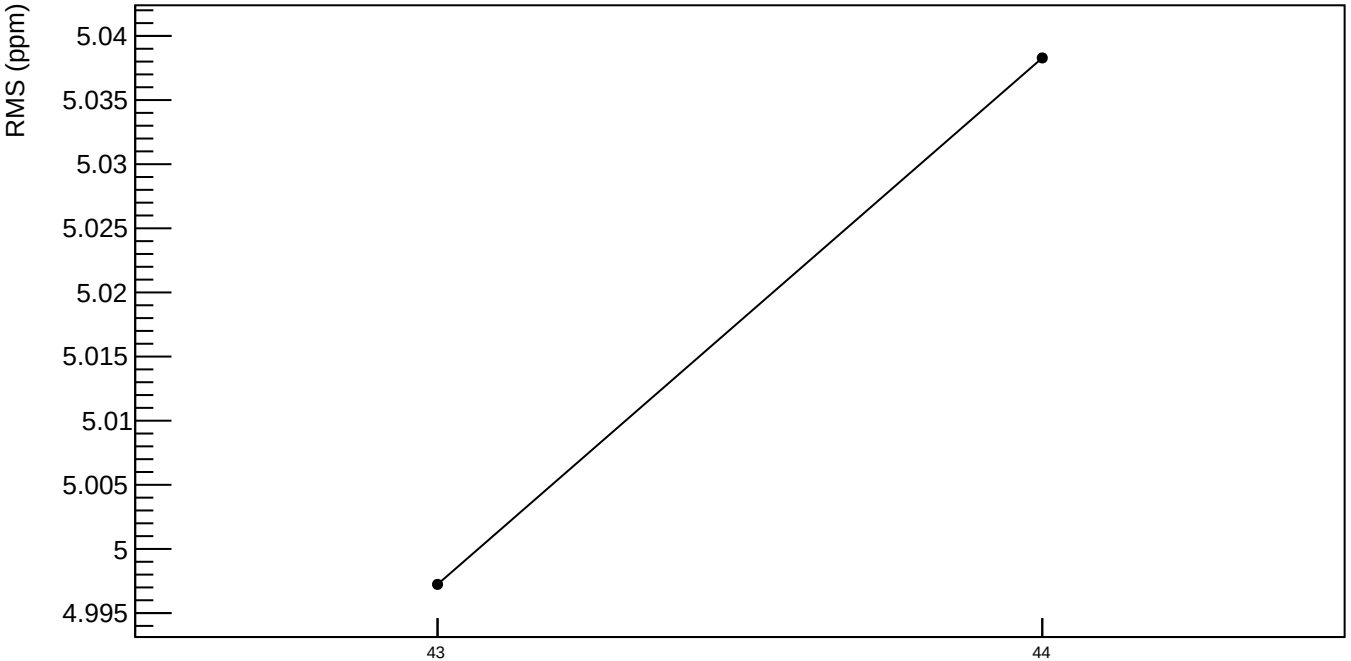
corr_us_dd_evMon9 RMS (ppm)

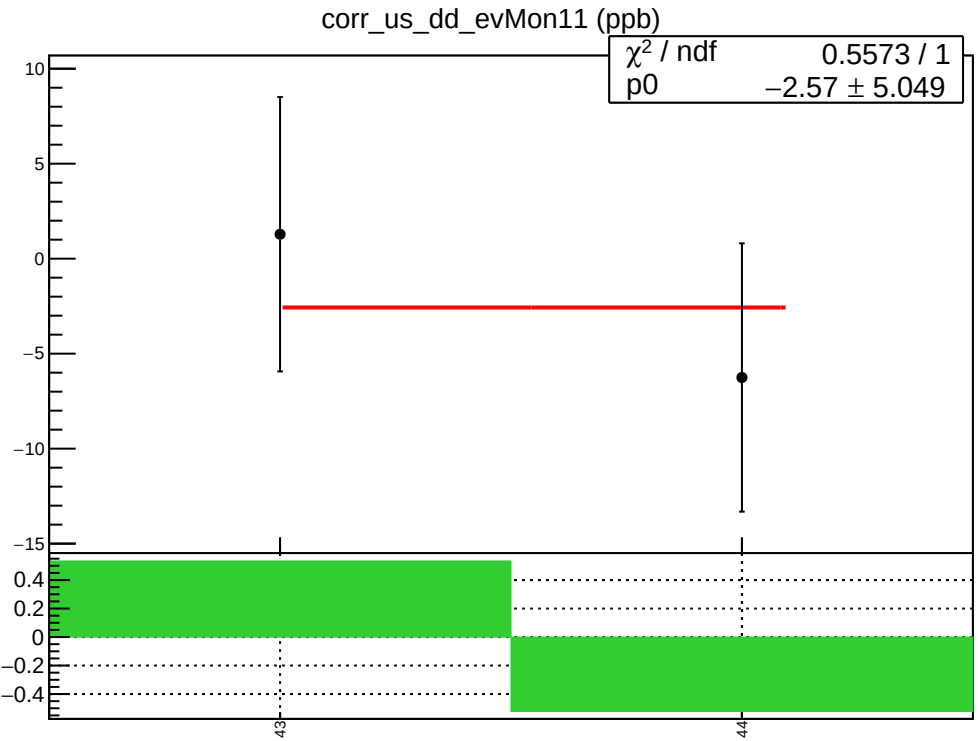


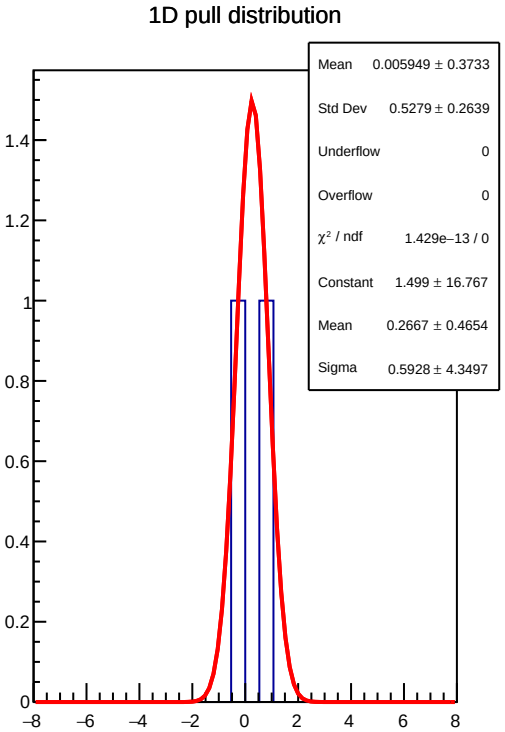

corr_us_dd_evMon10 (ppb)
χ² / ndf 0.05665 / 1
p0 −2.393 ± 5.591
8
6
4
2
0
−2
−4
−6
−8
−10
−12
0.15
0.1
0.05
0
−0.05
−0.1
−0.15
43
44


1D pull distribution
Mean 0.001897 ± 0.119
Std Dev 0.1683 ± 0.08414
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

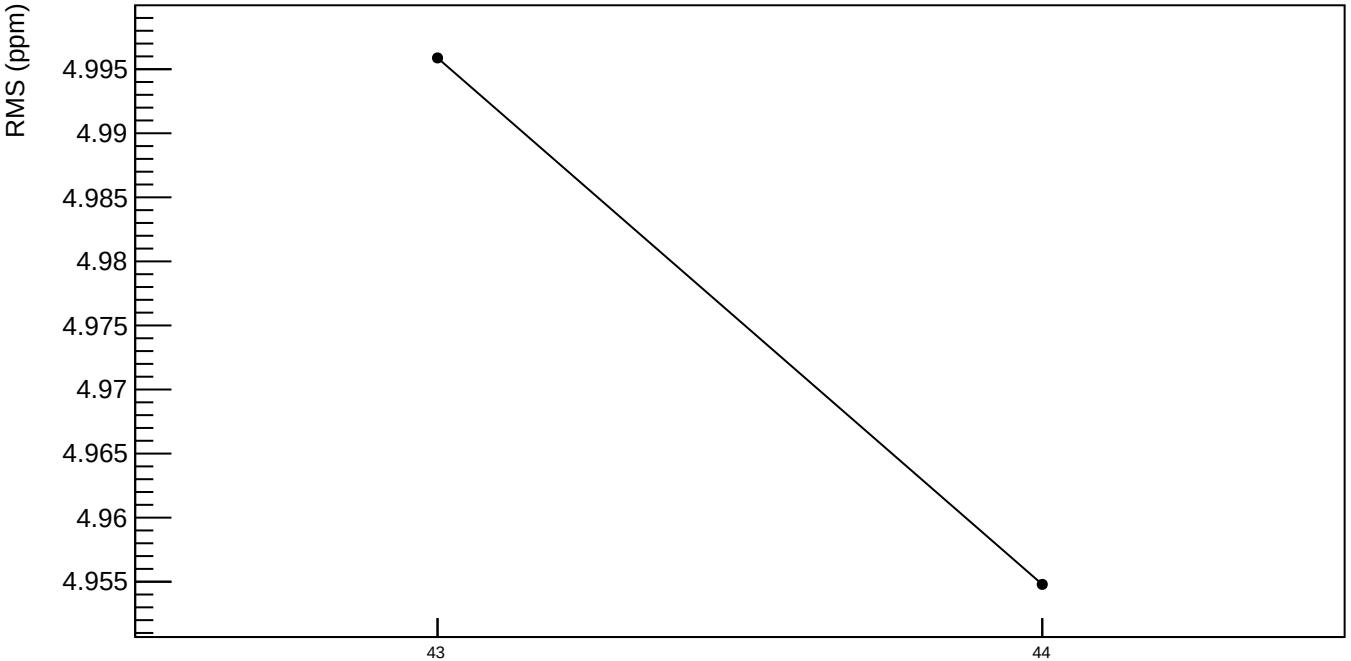
corr_us_dd_evMon10 RMS (ppm)

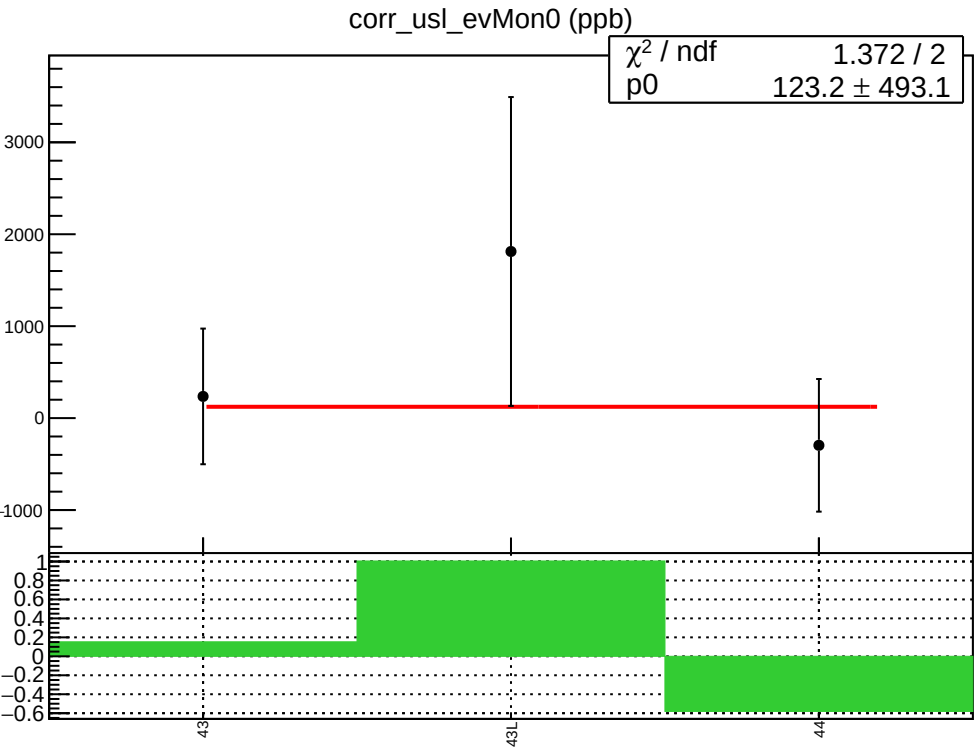


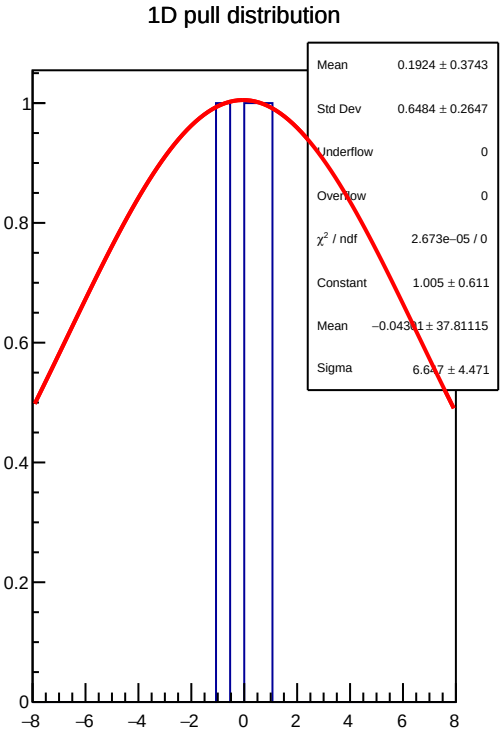

corr_us_dd_evMon11 (ppb)
χ² / ndf 0.5573 / 1
p0 −2.57 ± 5.049
10
5
0
−5
−10
−15
0.4
0.2
0
−0.2
−0.4
43
44


1D pull distribution
Mean 0.005949 ± 0.3733
Std Dev 0.5279 ± 0.2639
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0.2667 ± 0.4654
Sigma 0.5928 ± 4.3497
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

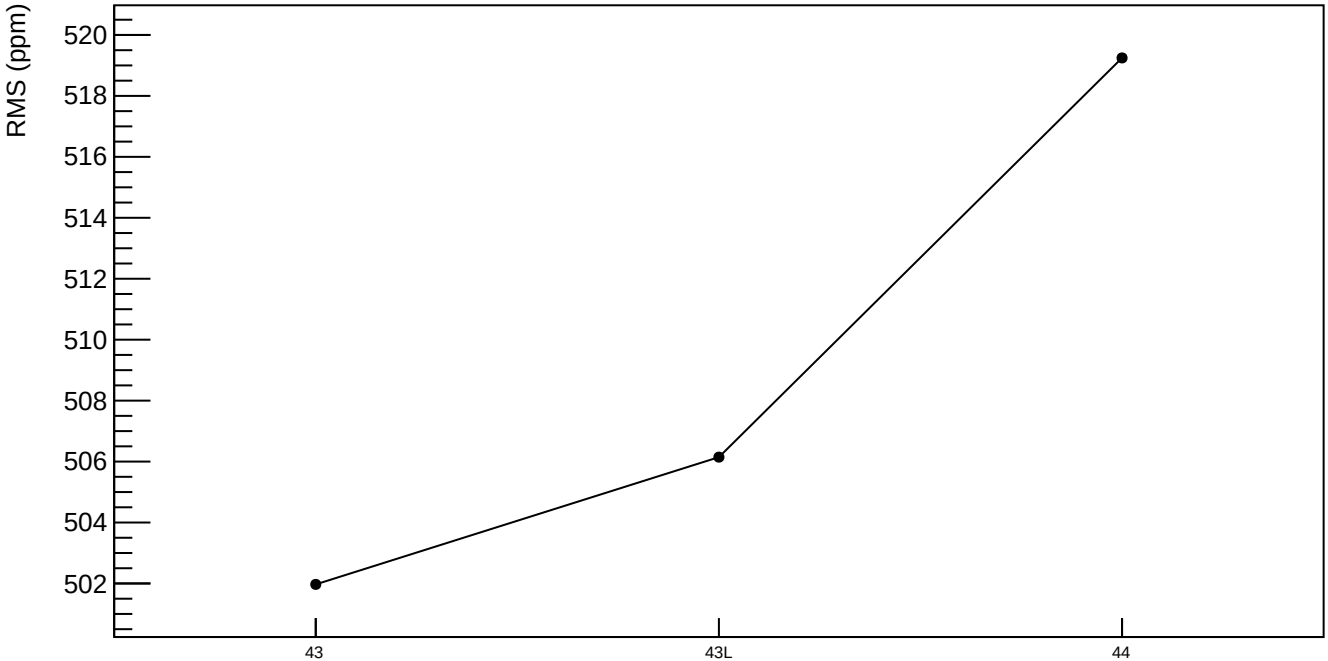
corr_us_dd_evMon11 RMS (ppm)

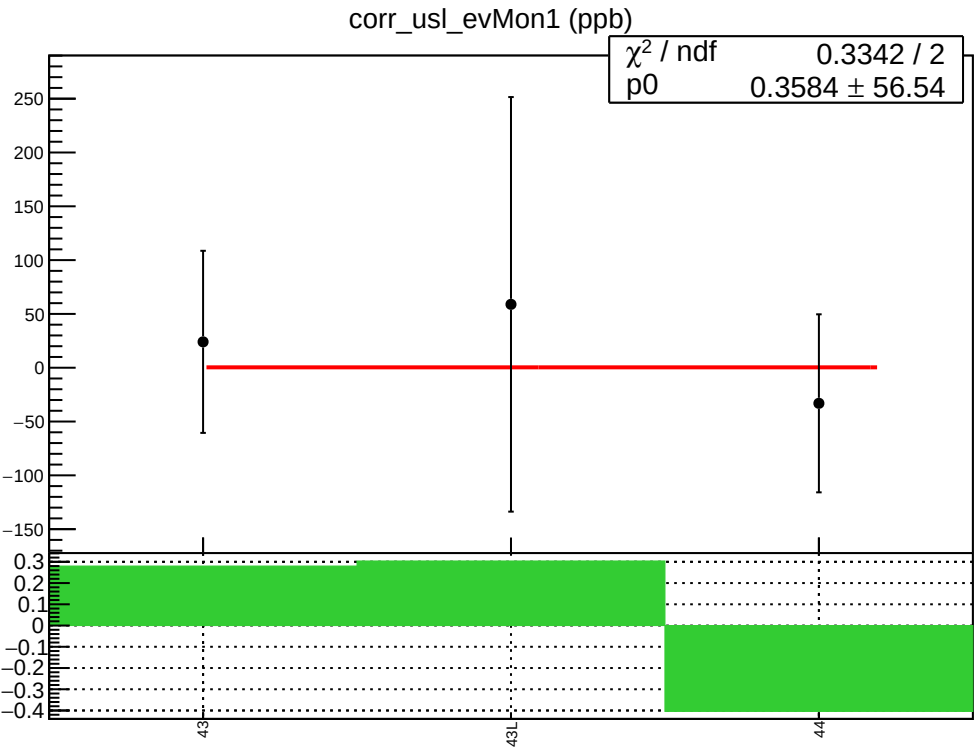


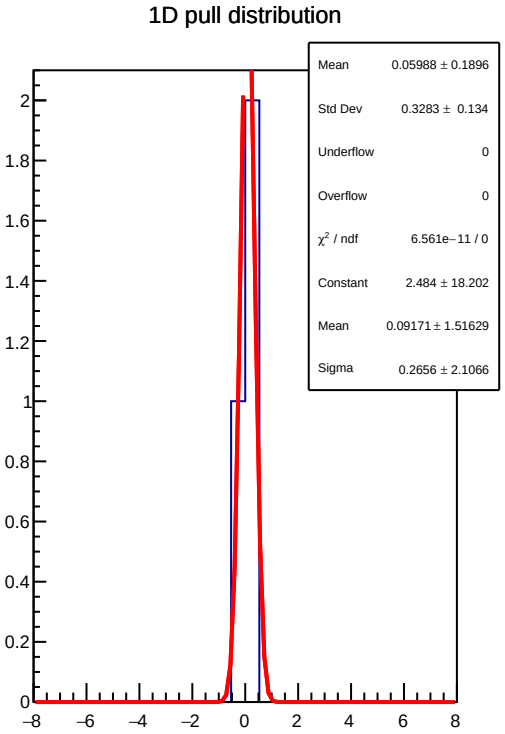

corr_usl_evMon0 (ppb)
χ² / ndf 1.372 / 2
p0 123.2 ± 493.1
3000
2000
1000
0
-1000
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
43
43L
44

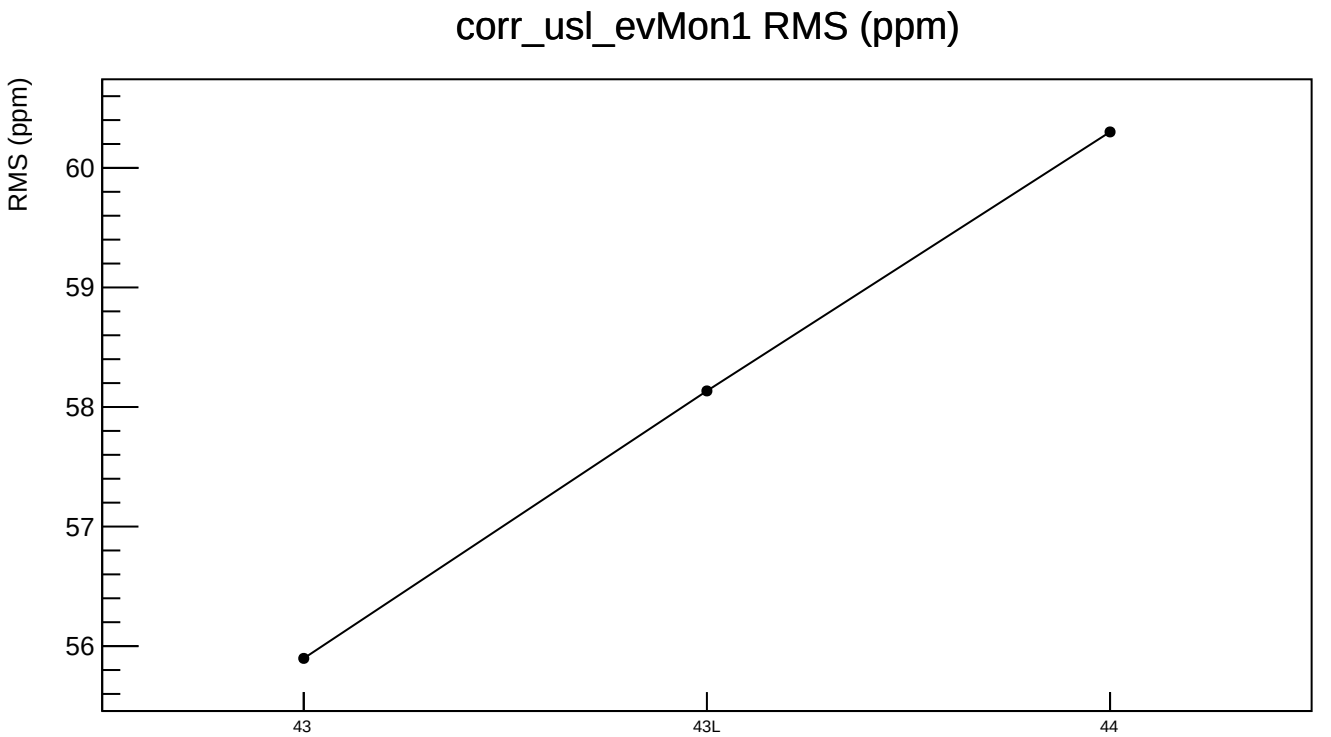

1D pull distribution
Mean 0.1924 ± 0.3743
Std Dev 0.6484 ± 0.2647
Underflow 0
Overflow 0
χ² / ndf 2.673e−05 / 0
Constant 1.005 ± 0.611
Mean −0.0431 ± 37.81115
Sigma 6.67 ± 4.471
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

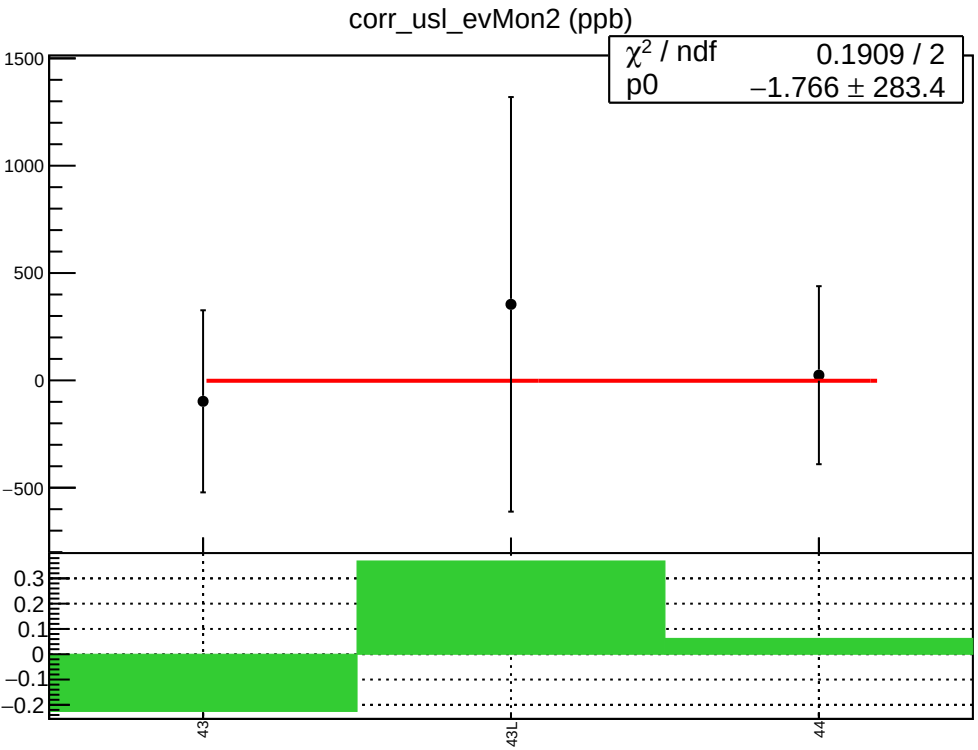
corr_usl_evMon0 RMS (ppm)

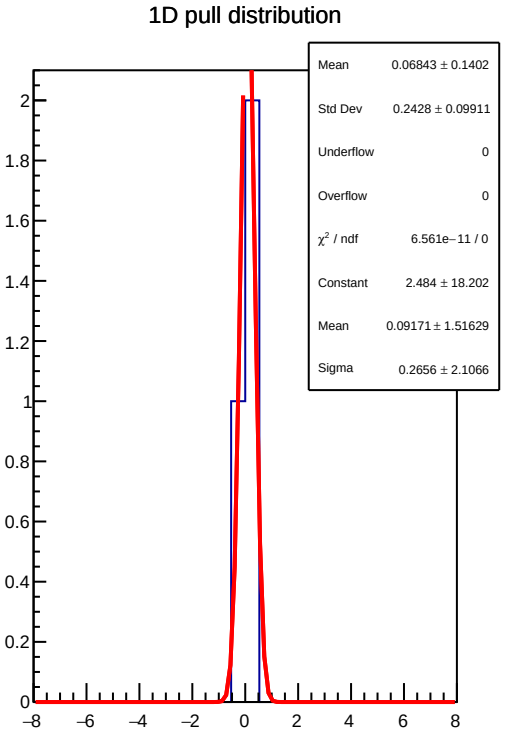



corr_usl_evMon1 (ppb)
χ² / ndf 0.3342 / 2
p0 0.3584 ± 56.54
250
200
150
100
50
0
−50
−100
−150
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
43
43L
44

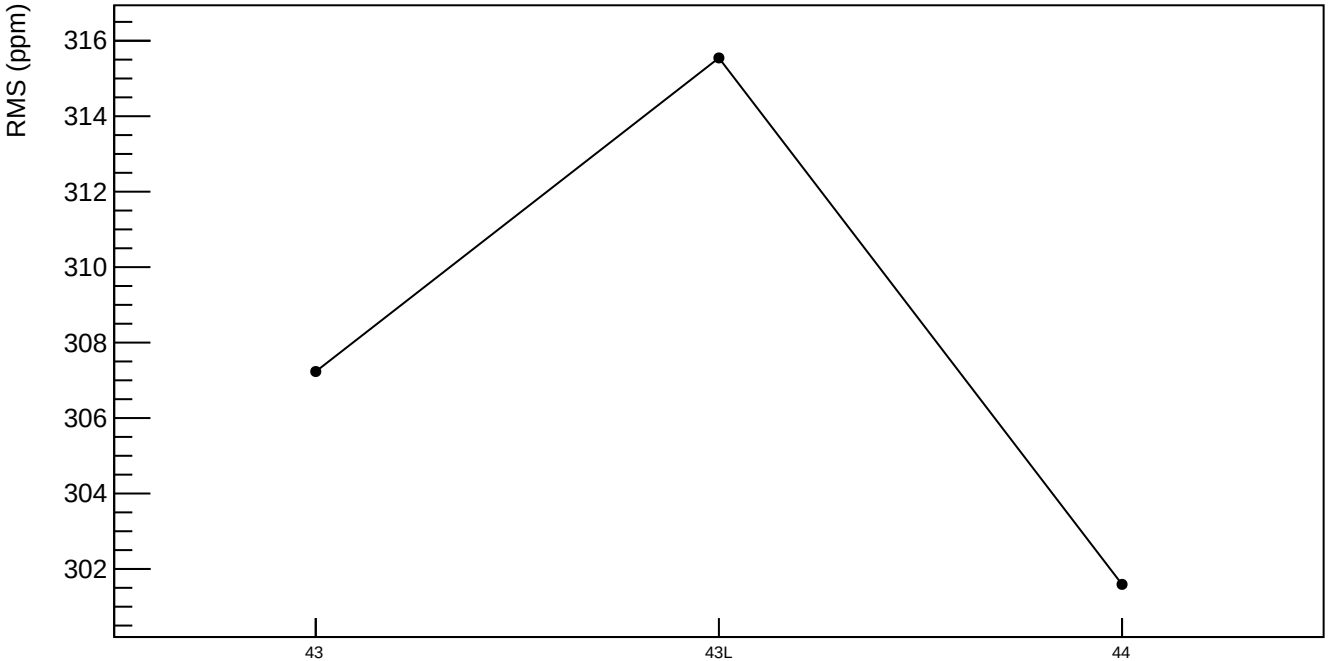

1D pull distribution
Mean 0.05988 ± 0.1896
Std Dev 0.3283 ± 0.134
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

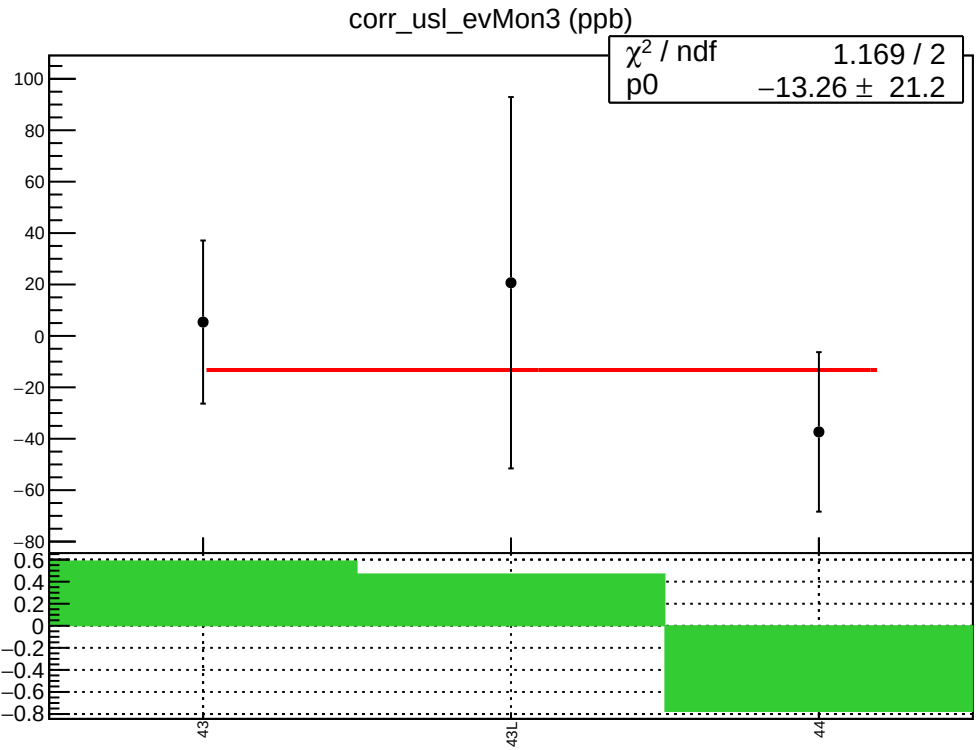

corr_usl_evMon1 RMS (ppm)
RMS (ppm)
60
59
58
57
56
43
43L
44

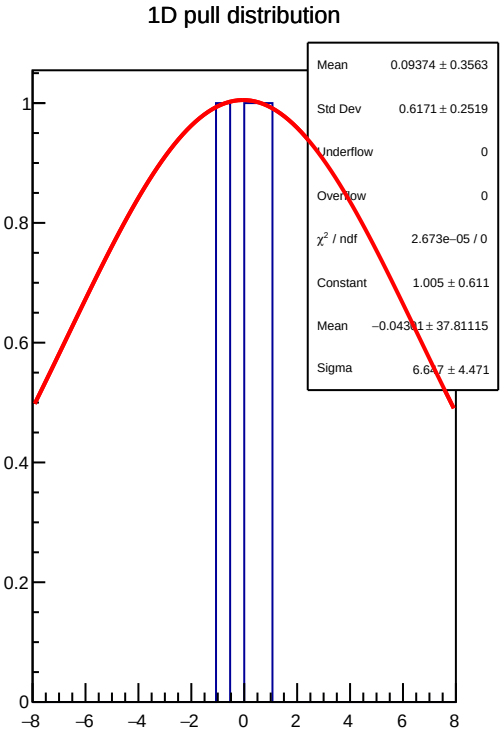

corr_usl_evMon2 (ppb)
χ² / ndf 0.1909 / 2
p0 −1.766 ± 283.4
1500
1000
500
0
−500
0.3
0.2
0.1
0
−0.1
−0.2
43
43L
44


1D pull distribution
Mean 0.06843 ± 0.1402
Std Dev 0.2428 ± 0.09911
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

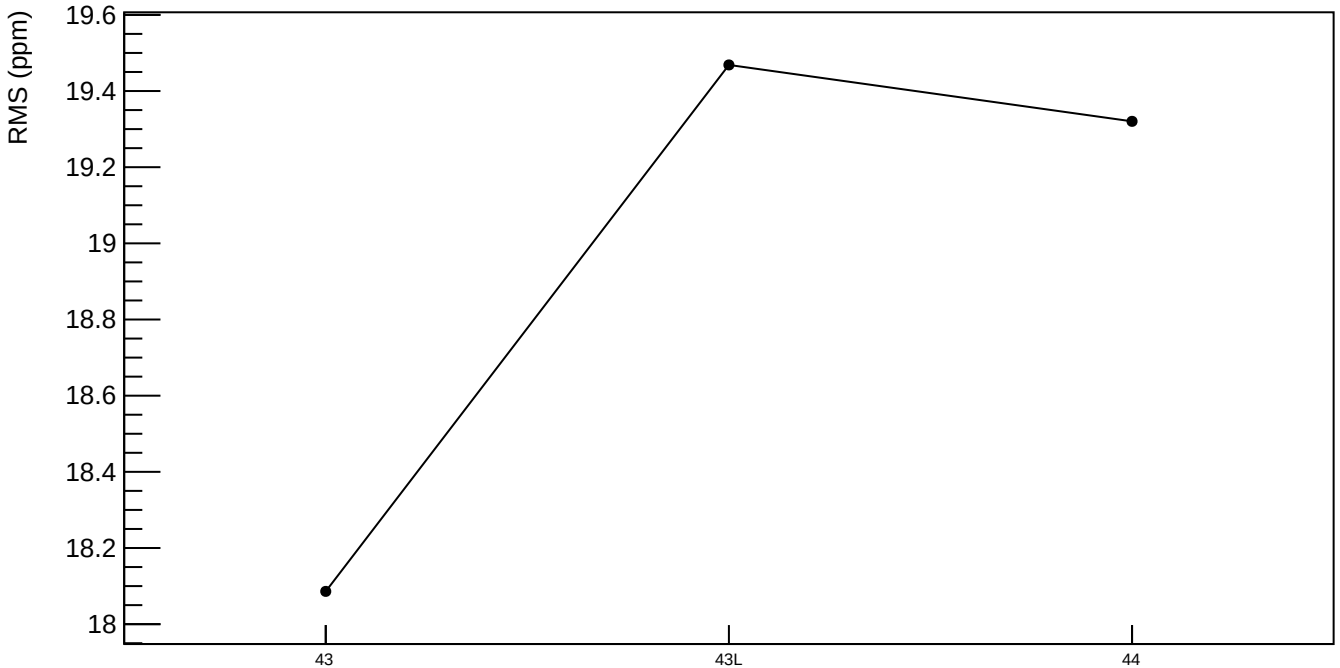
corr_usl_evMon2 RMS (ppm)

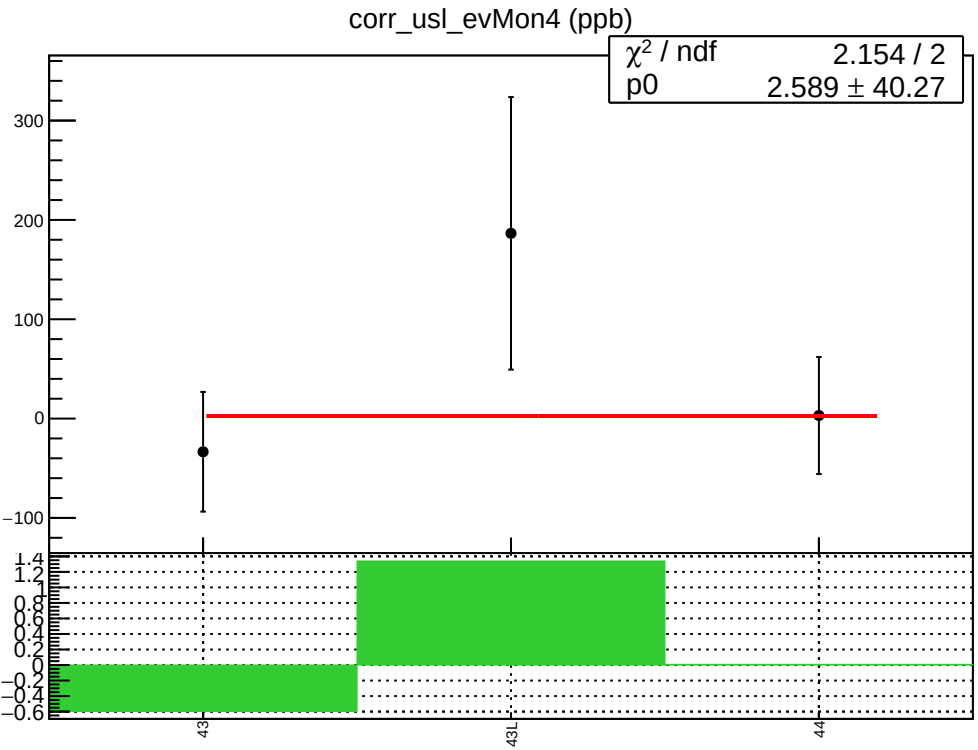


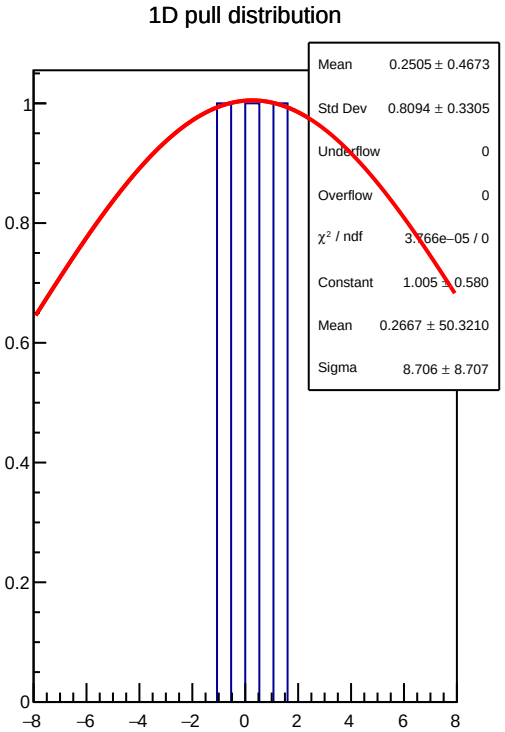

corr_usl_evMon3 (ppb)
χ² / ndf 1.169 / 2
p0 −13.26 ± 21.2
100
80
60
40
20
0
−20
−40
−60
−80
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
43
43L
44


1D pull distribution
Mean 0.09374 ± 0.3563
Std Dev 0.6171 ± 0.2519
Underflow 0
Overflow 0
χ² / ndf 2.673e−05 / 0
Constant 1.005 ± 0.611
Mean −0.04301 ± 37.81115
Sigma 6.627 ± 4.471
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

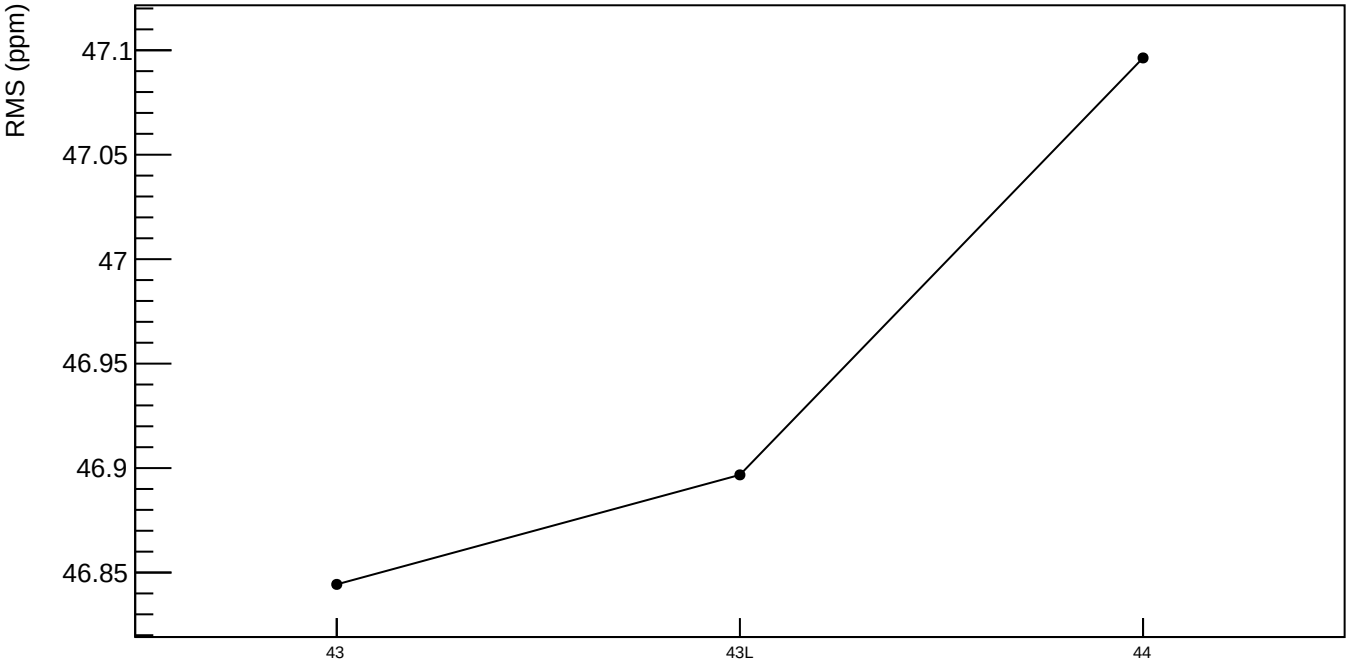
corr_usl_evMon3 RMS (ppm)

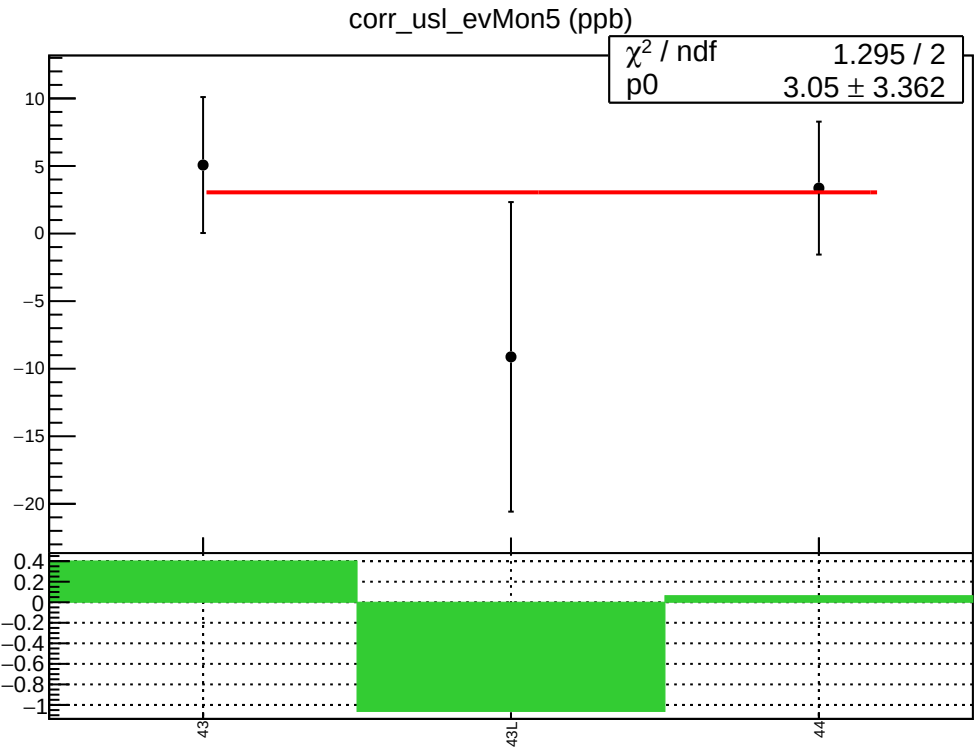


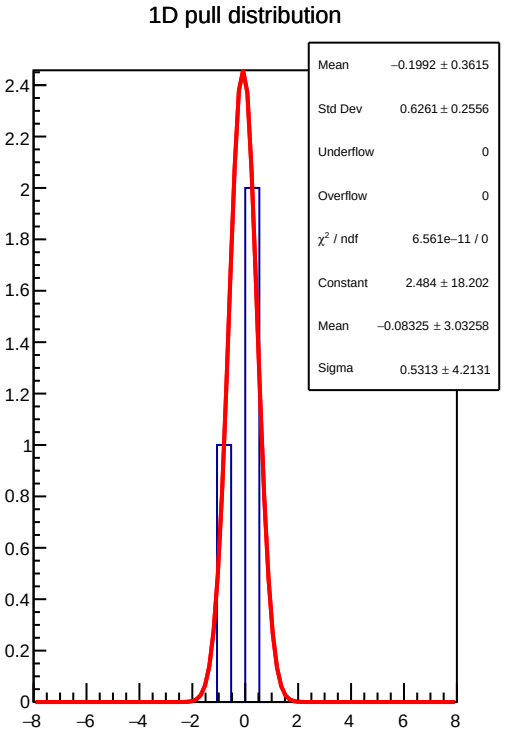

corr_usl_evMon4 (ppb)
χ² / ndf 2.154 / 2
p0 2.589 ± 40.27
300
200
100
0
−100
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
43
43L
44


1D pull distribution
Mean 0.2505 ± 0.4673
Std Dev 0.8094 ± 0.3305
Underflow 0
Overflow 0
χ² / ndf 3.766e−05 / 0
Constant 1.005 ± 0.580
Mean 0.2667 ± 50.3210
Sigma 8.706 ± 8.707
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

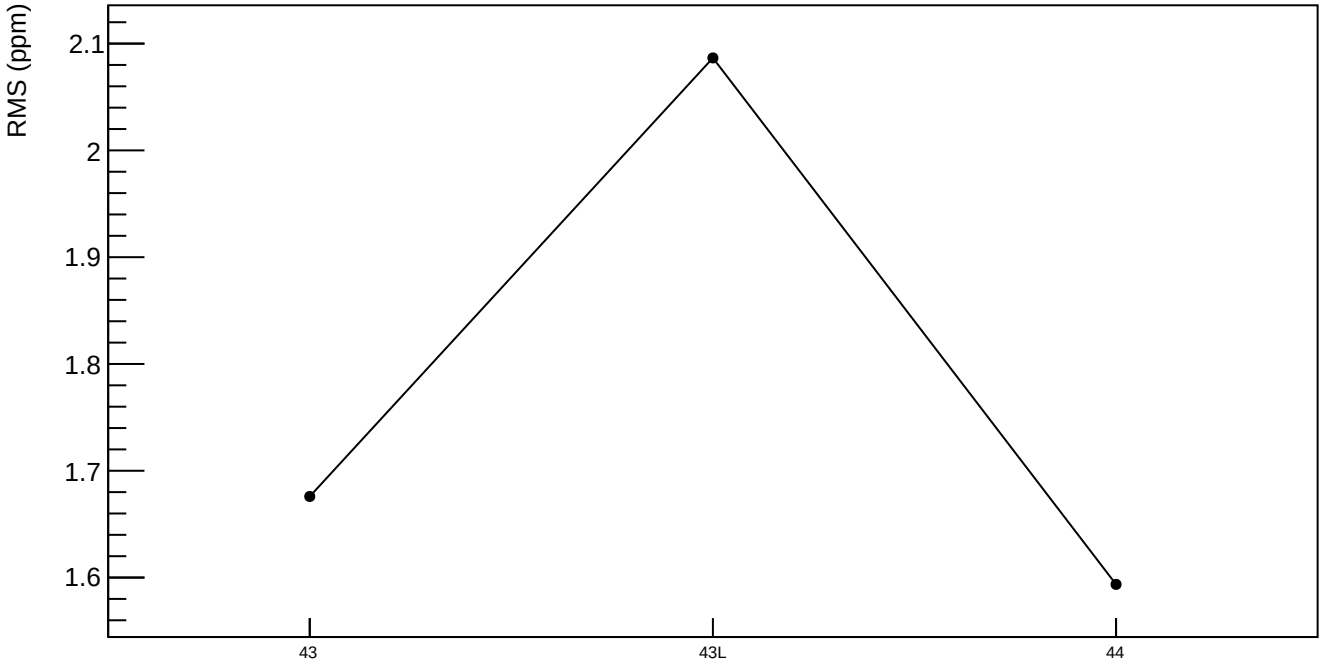
corr_usl_evMon4 RMS (ppm)

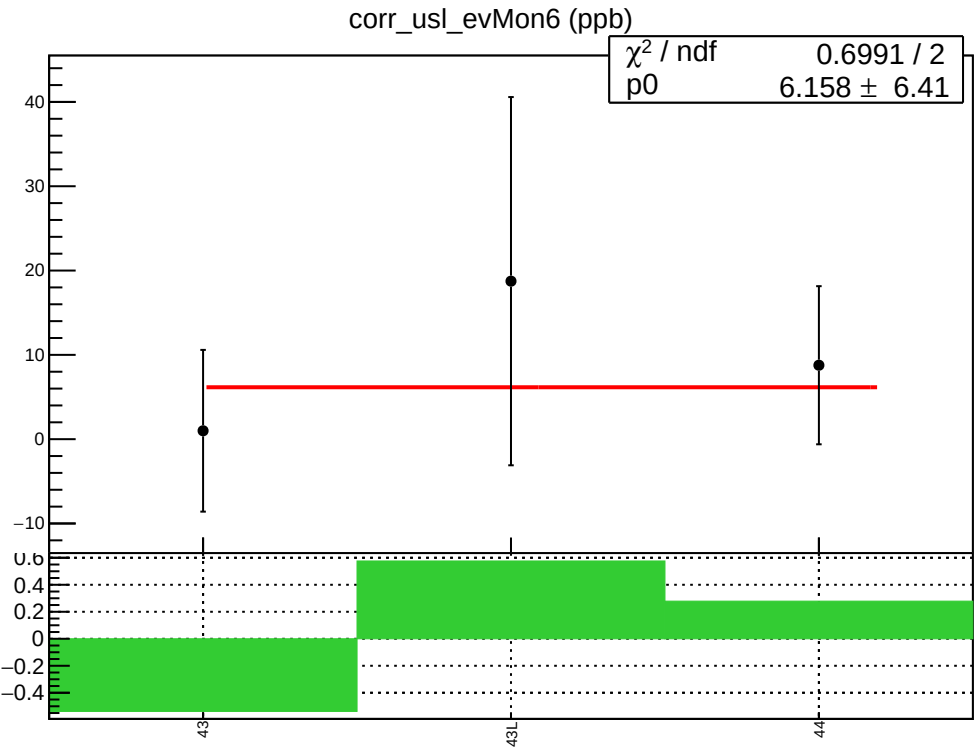


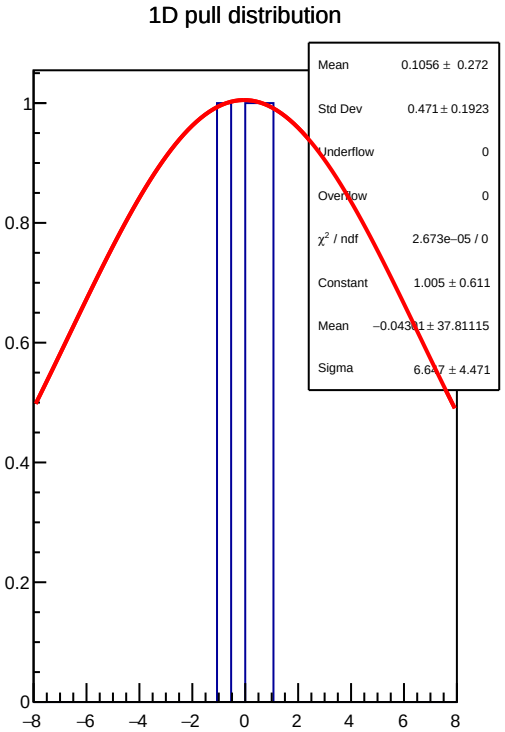

corr_usl_evMon5 (ppb)
χ² / ndf 1.295 / 2
p0 3.05 ± 3.362
43
43L
44


1D pull distribution
Mean −0.1992 ± 0.3615
Std Dev 0.6261 ± 0.2556
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean −0.08325 ± 3.03258
Sigma 0.5313 ± 4.2131

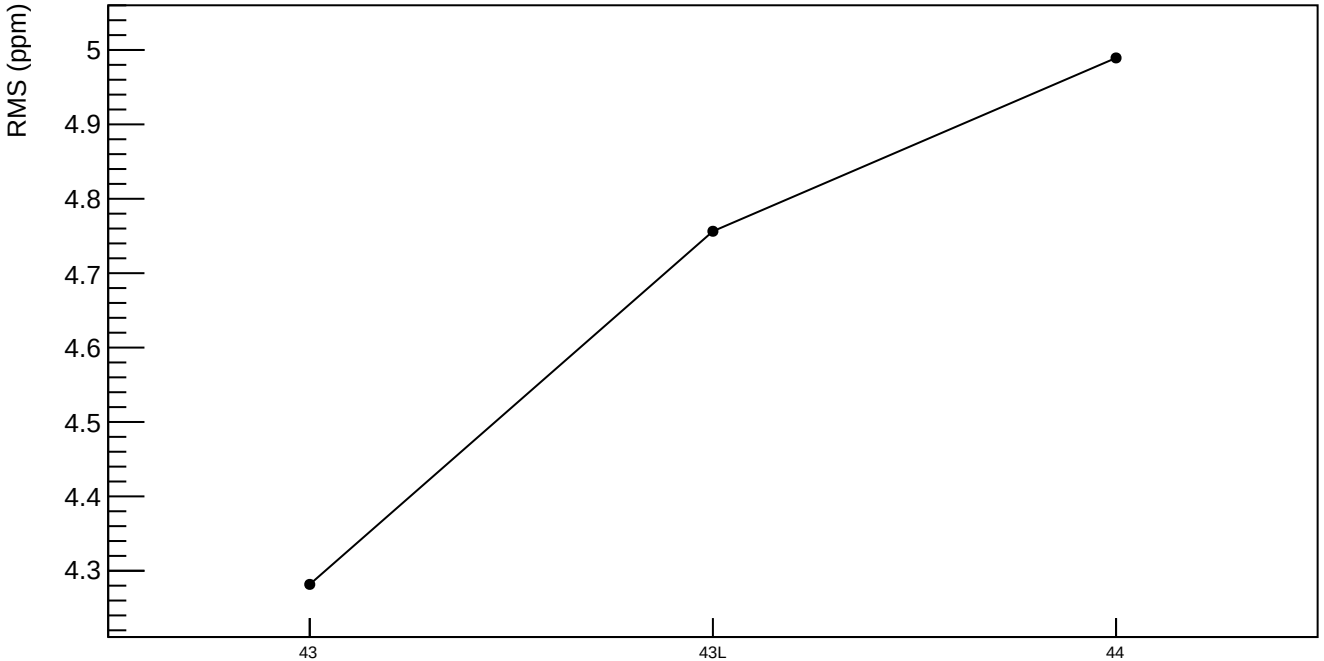
corr_usl_evMon5 RMS (ppm)

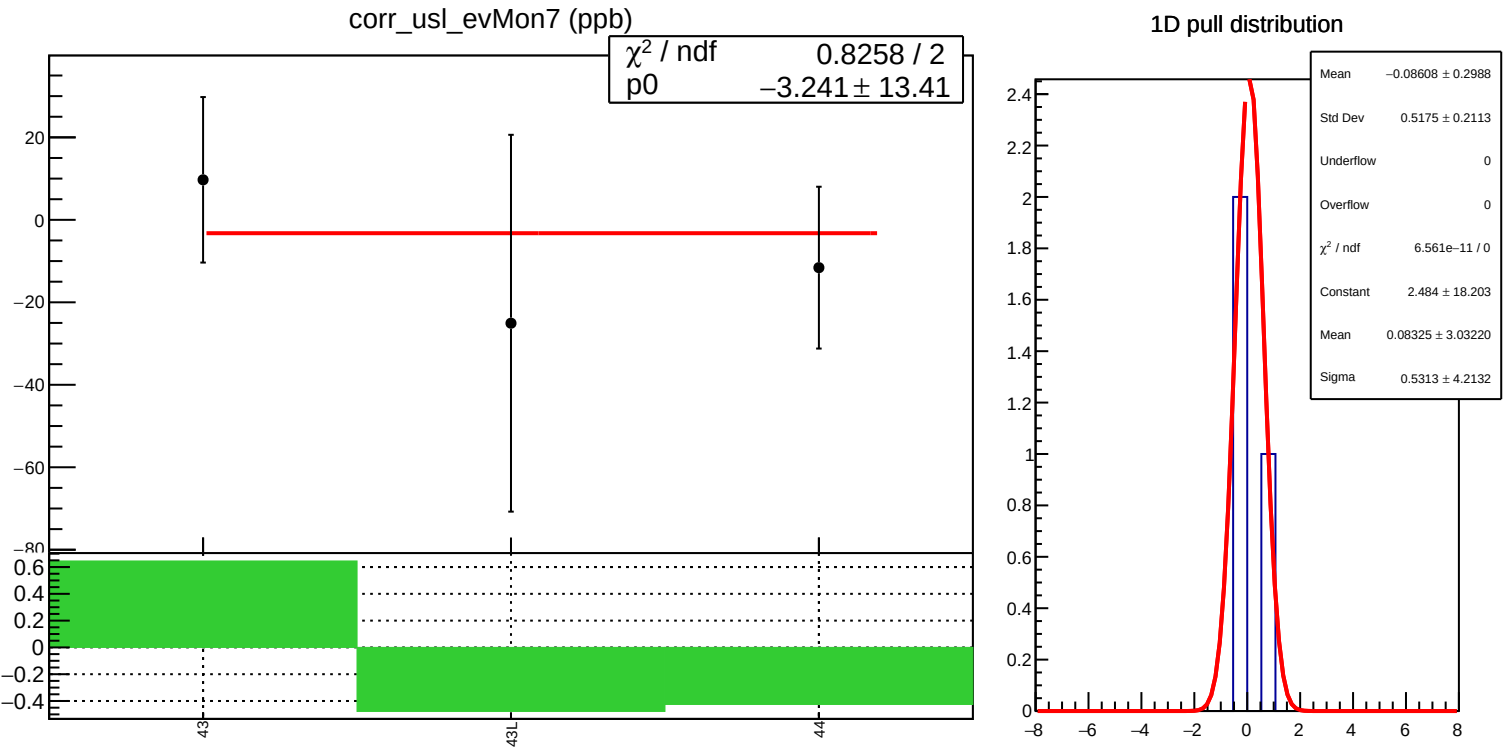



corr_usl_evMon6 (ppb)
χ² / ndf 0.6991 / 2
p0 6.158 ± 6.41
43
43L
44

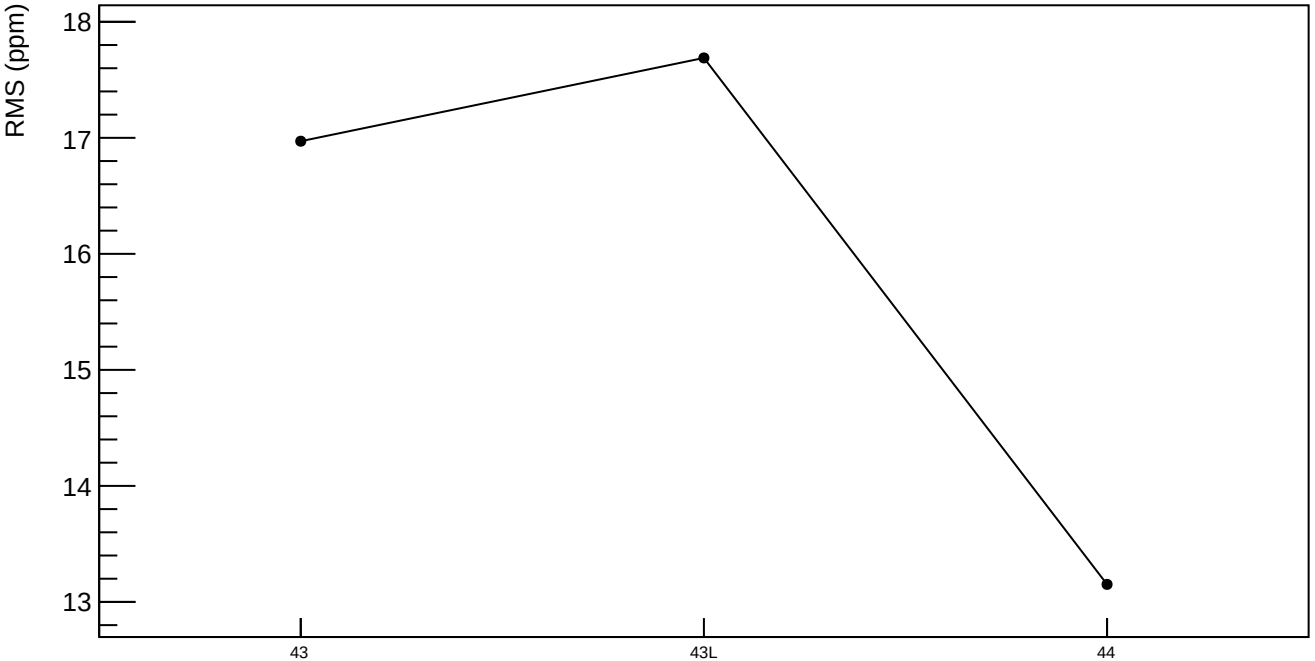

1D pull distribution
Mean 0.1056 ± 0.272
Std Dev 0.471 ± 0.1923
Underflow 0
Overflow 0
χ² / ndf 2.673e−05 / 0
Constant 1.005 ± 0.611
Mean −0.0431 ± 37.81115
Sigma 6.647 ± 4.471

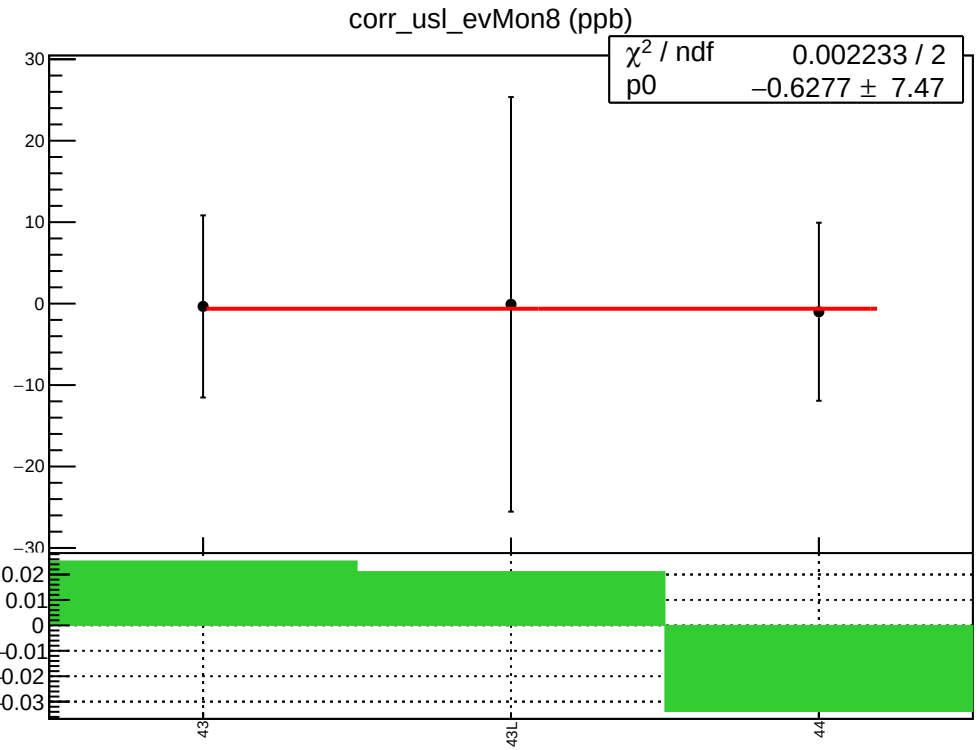
corr_usl_evMon6 RMS (ppm)

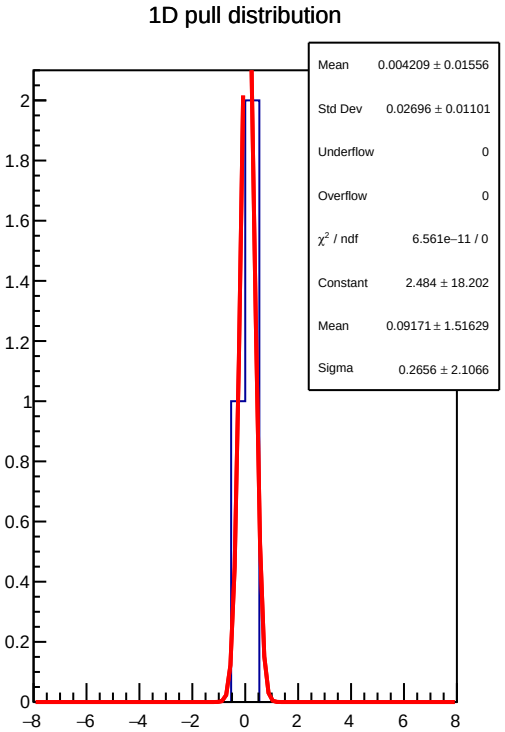



corr_usl_evMon7 (ppb)
χ² / ndf 0.8258 / 2
p0 −3.241 ± 13.41
20
0
−20
−40
−60
−80
0.6
0.4
0.2
0
−0.2
−0.4
43
43L
44
1D pull distribution
Mean −0.08608 ± 0.2988
Std Dev 0.5175 ± 0.2113
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean 0.08325 ± 3.03220
Sigma 0.5313 ± 4.2132
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

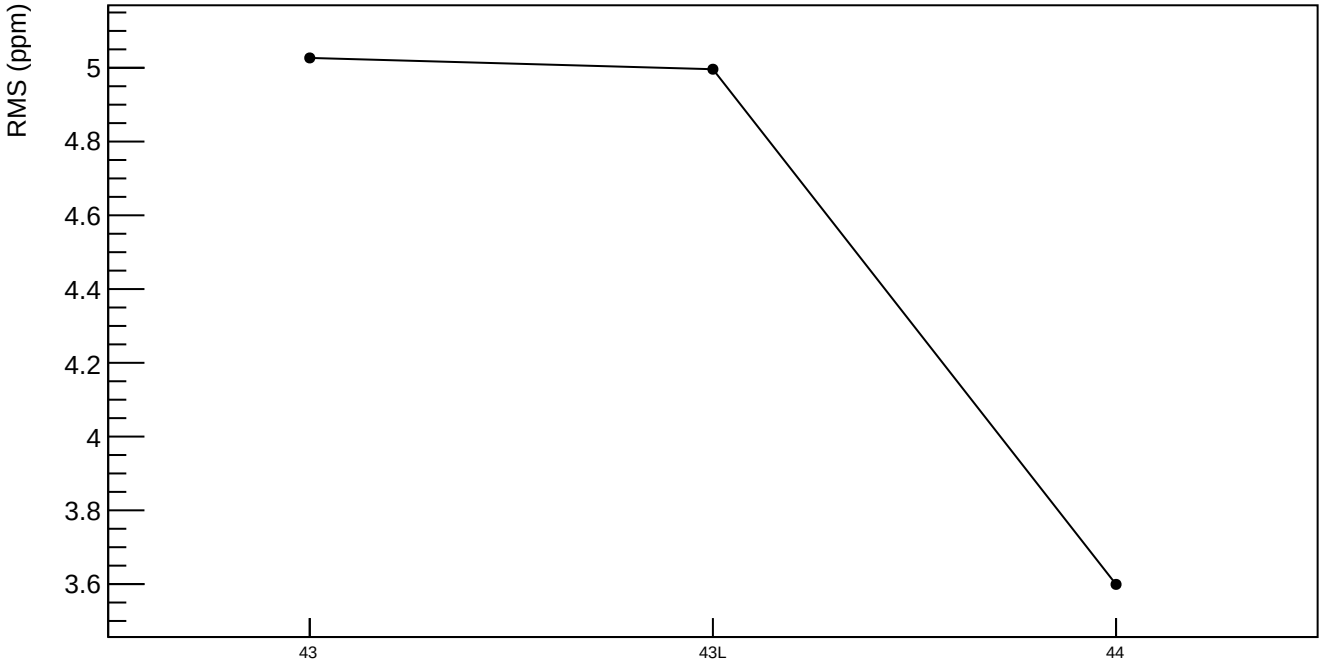
corr_usl_evMon7 RMS (ppm)

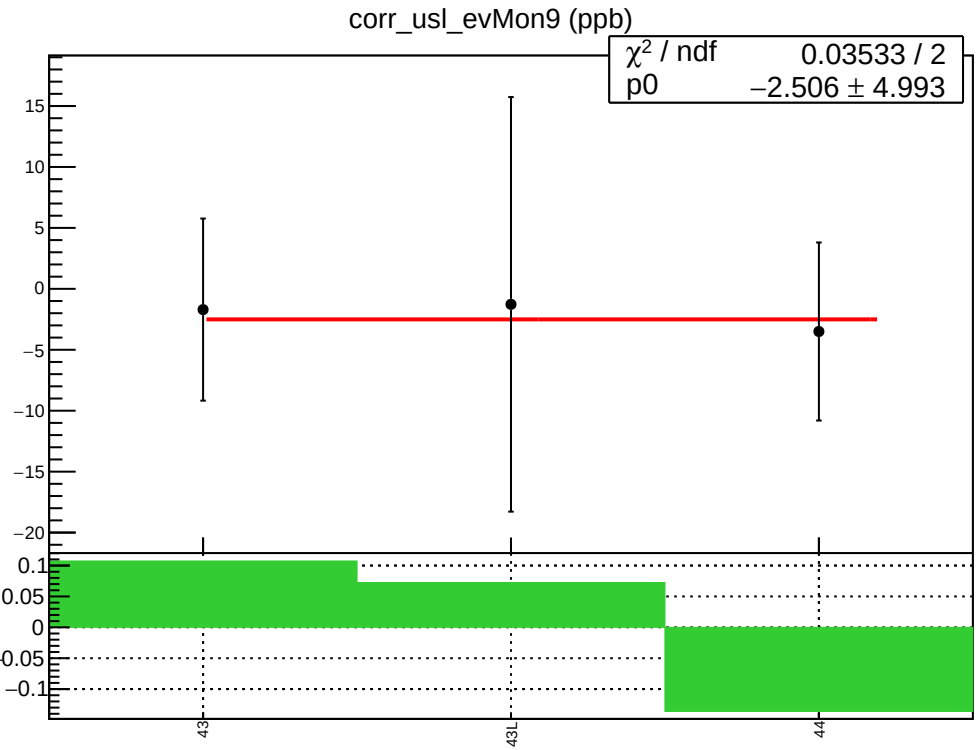


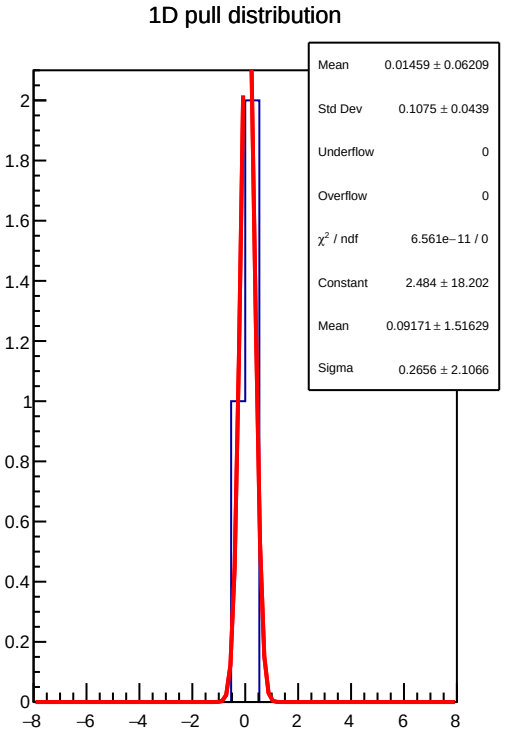

corr_usl_evMon8 (ppb)
χ² / ndf 0.002233 / 2
p0 −0.6277 ± 7.47
30
20
10
0
−10
−20
−30
0.02
0.01
0
−0.01
−0.02
−0.03
43
43L
44


1D pull distribution
Mean 0.004209 ± 0.01556
Std Dev 0.02696 ± 0.01101
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

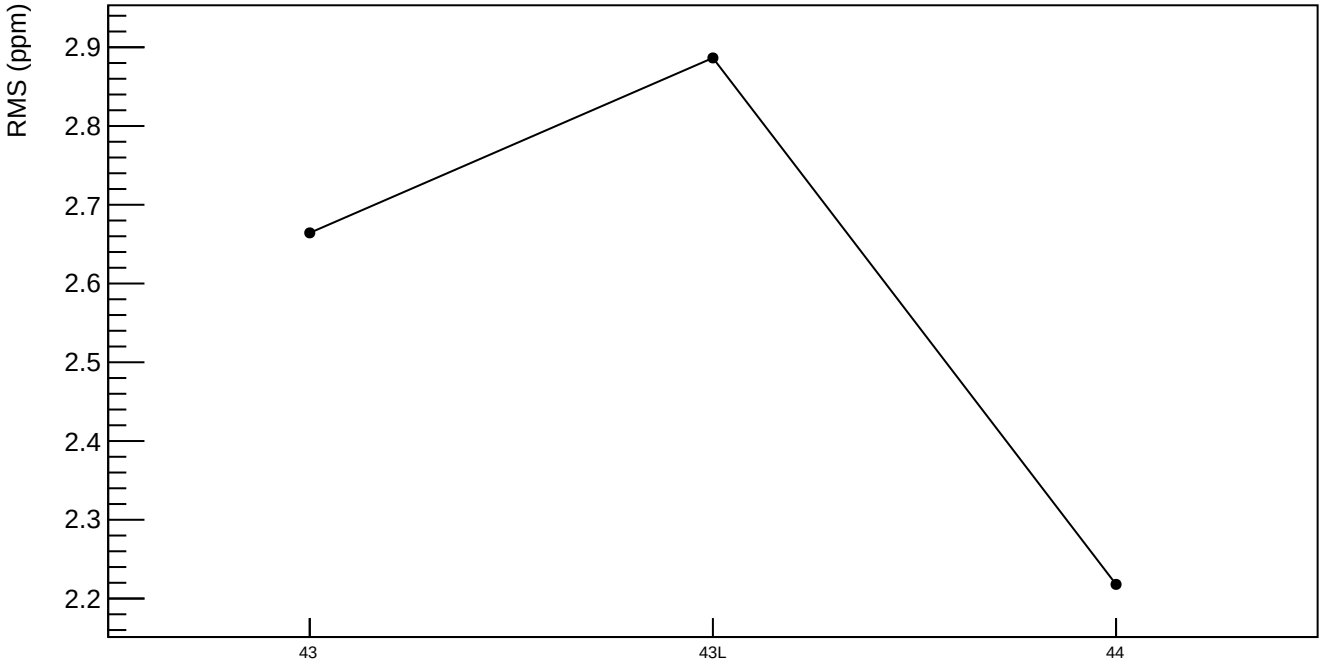
corr_usl_evMon8 RMS (ppm)

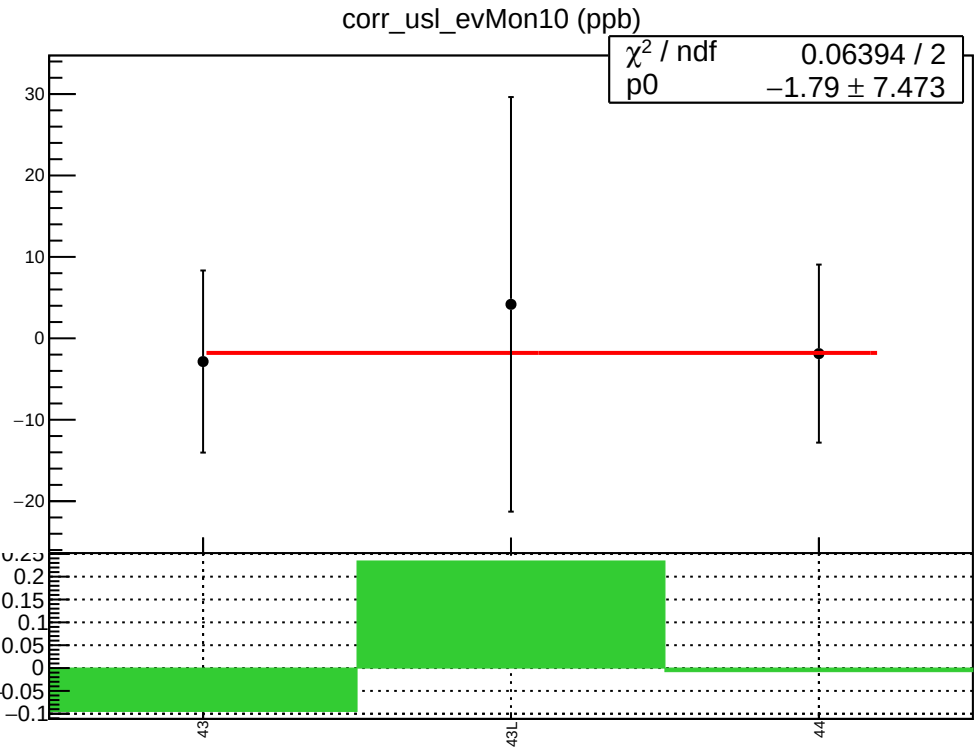


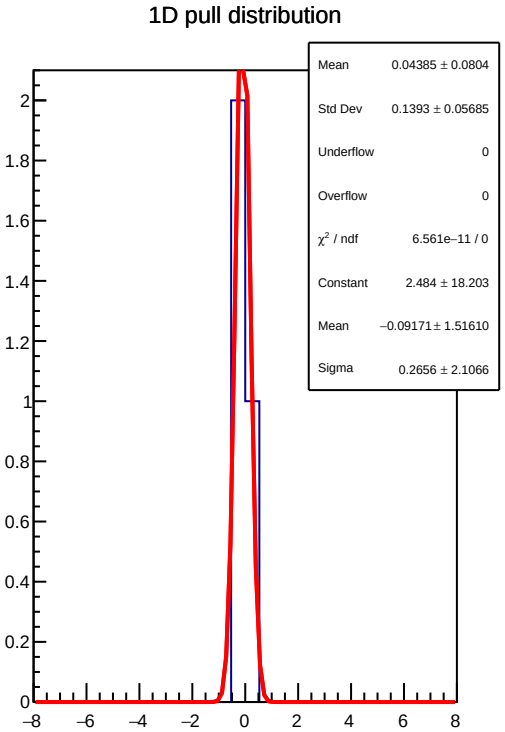

corr_usl_evMon9 (ppb)
χ² / ndf 0.03533 / 2
p0 −2.506 ± 4.993
15
10
5
0
−5
−10
−15
−20
0.1
0.05
0
−0.05
−0.1
43
43L
44


1D pull distribution
Mean 0.01459 ± 0.06209
Std Dev 0.1075 ± 0.0439
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.202
Mean 0.09171 ± 1.51629
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

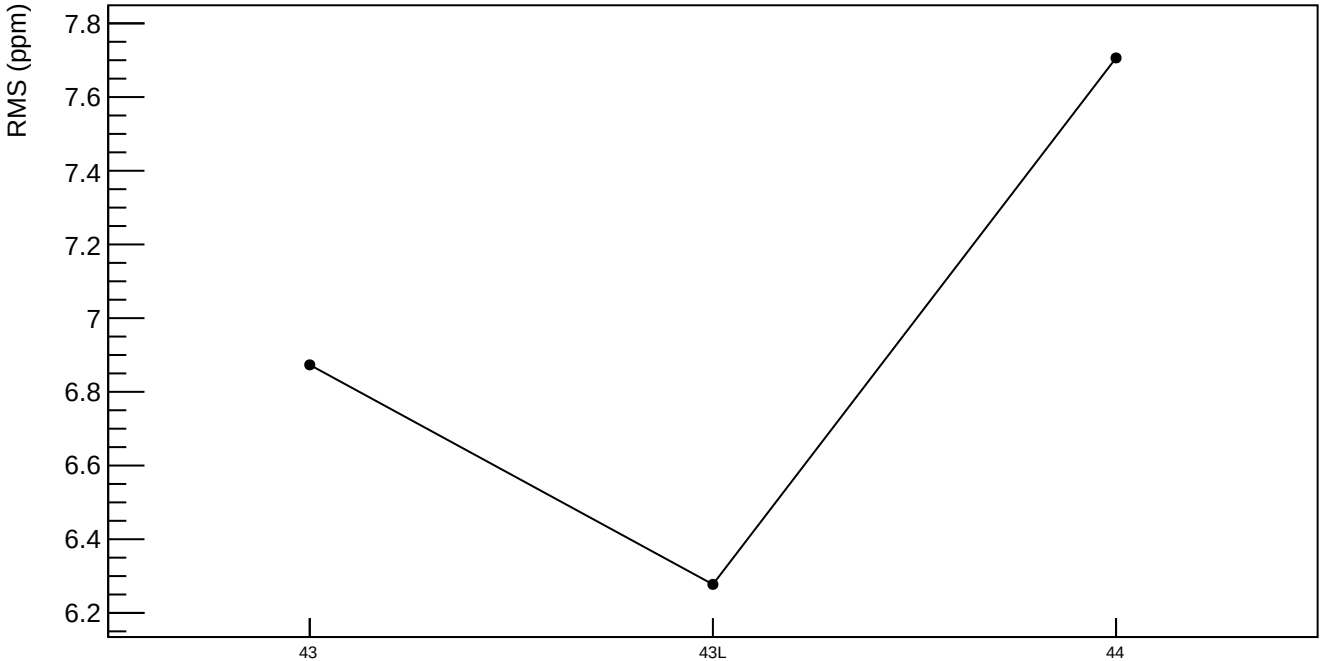
corr_usl_evMon9 RMS (ppm)

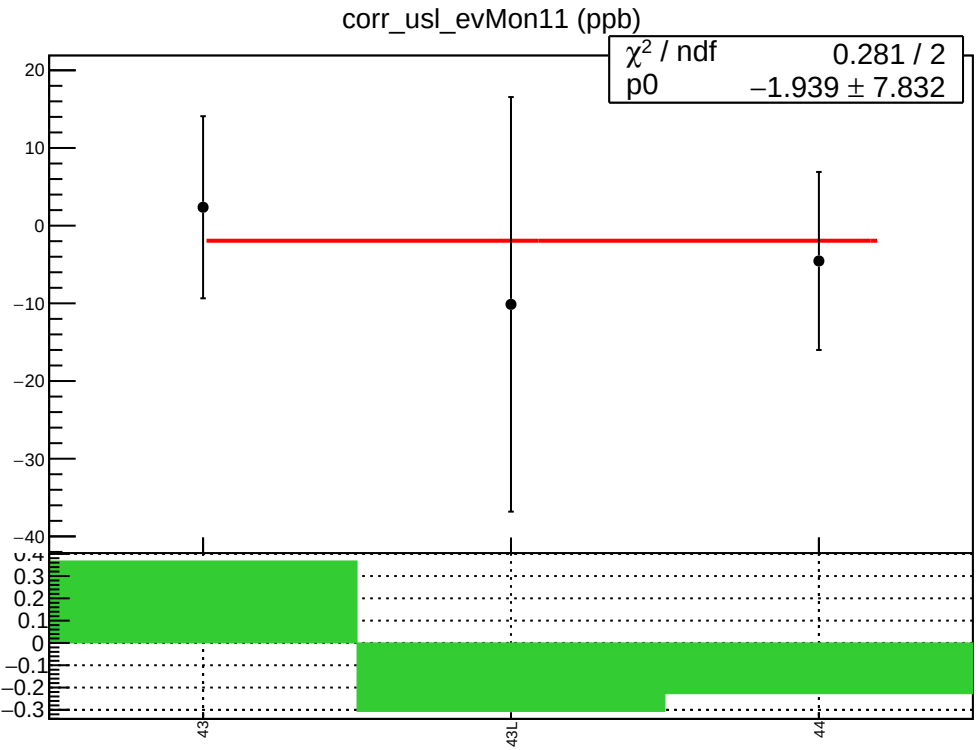


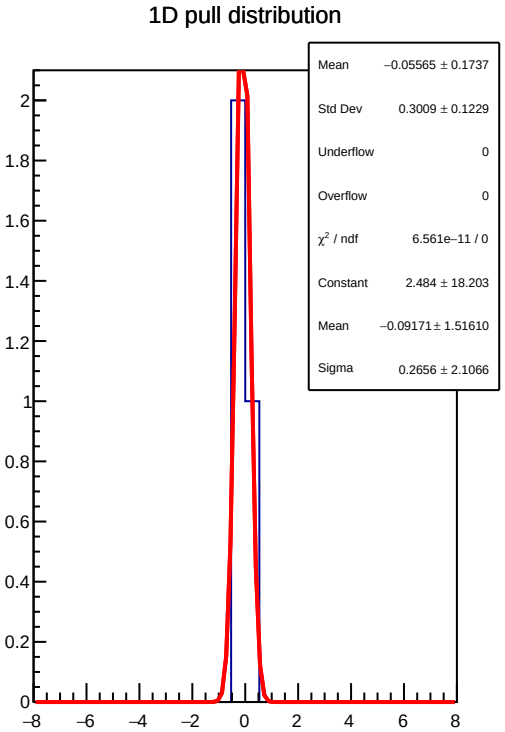

corr_usl_evMon10 (ppb)
χ² / ndf 0.06394 / 2
p0 −1.79 ± 7.473
30
20
10
0
−10
−20
0.2
0.15
0.1
0.05
0
−0.05
−0.1
43
43L
44


1D pull distribution
Mean 0.04385 ± 0.0804
Std Dev 0.1393 ± 0.05685
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean −0.09171 ± 1.51610
Sigma 0.2656 ± 2.1066
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

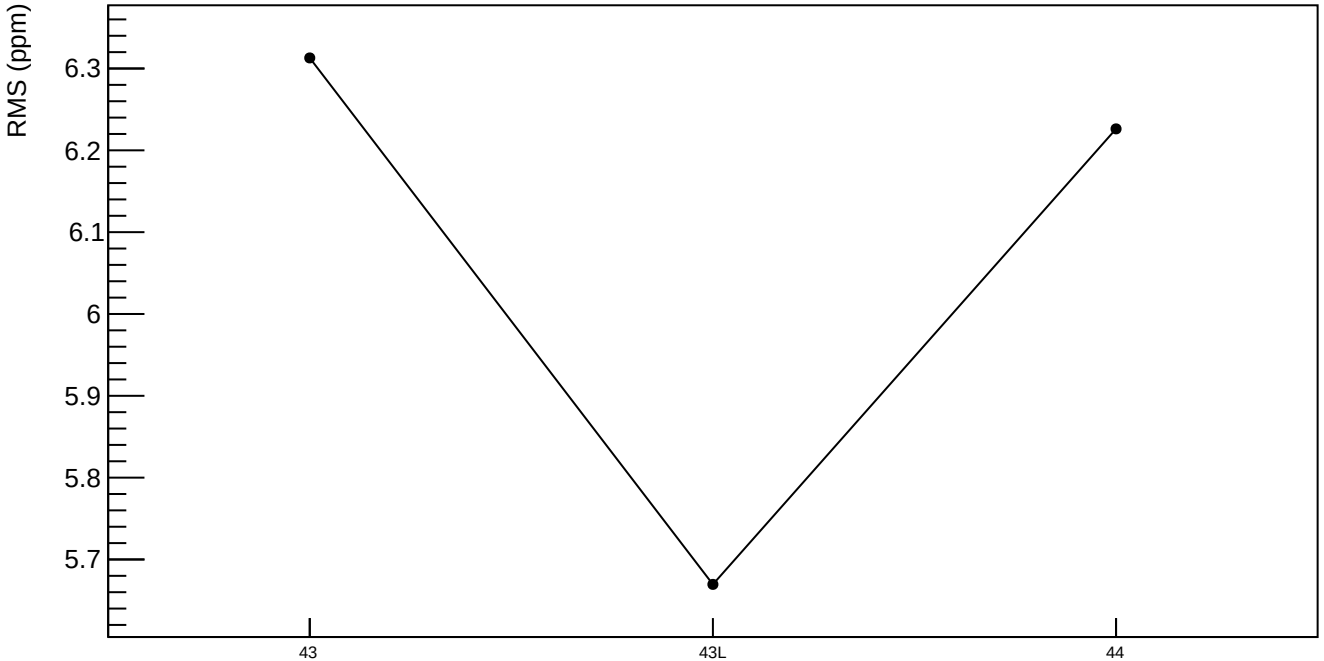
corr_usl_evMon10 RMS (ppm)

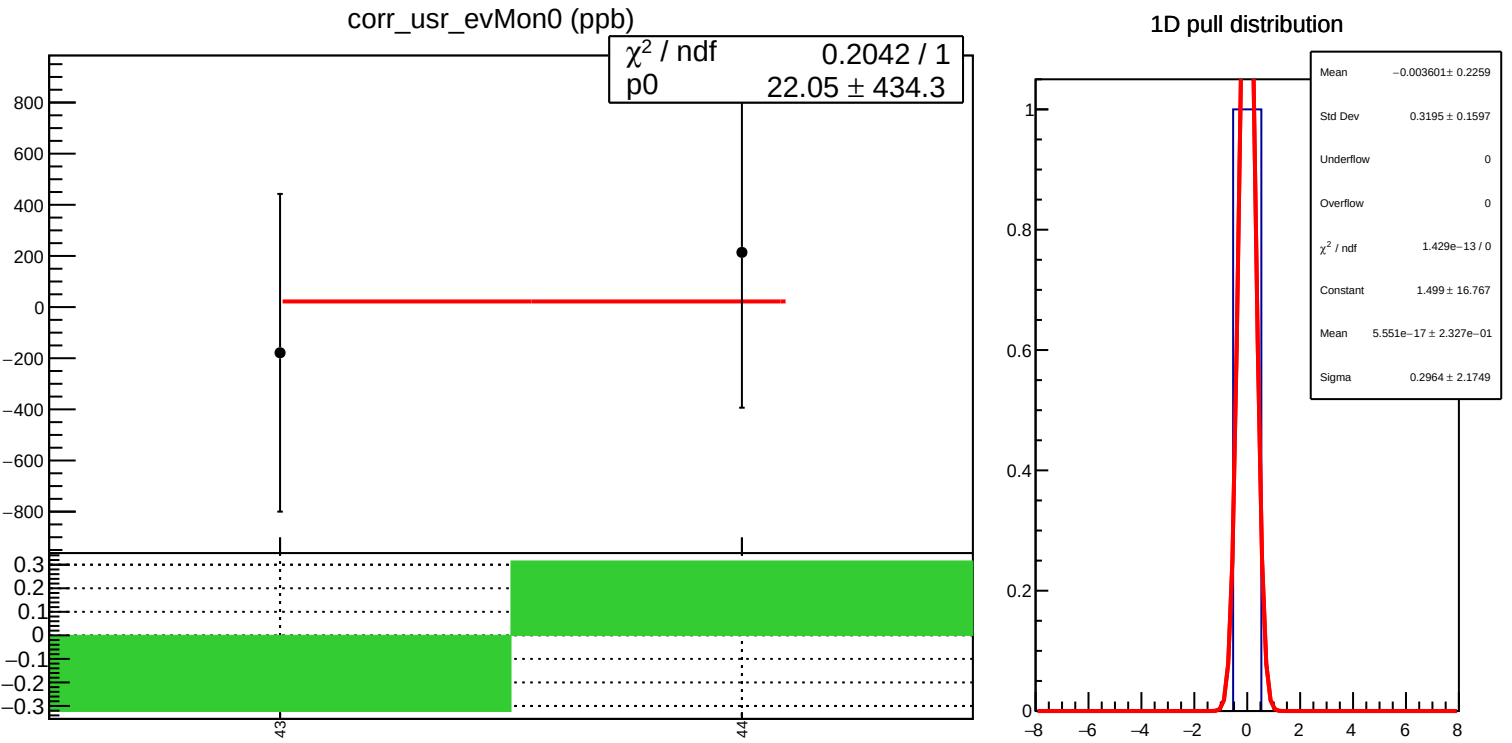



corr_usl_evMon11 (ppb)
χ² / ndf 0.281 / 2
p0 −1.939 ± 7.832
43
43L
44

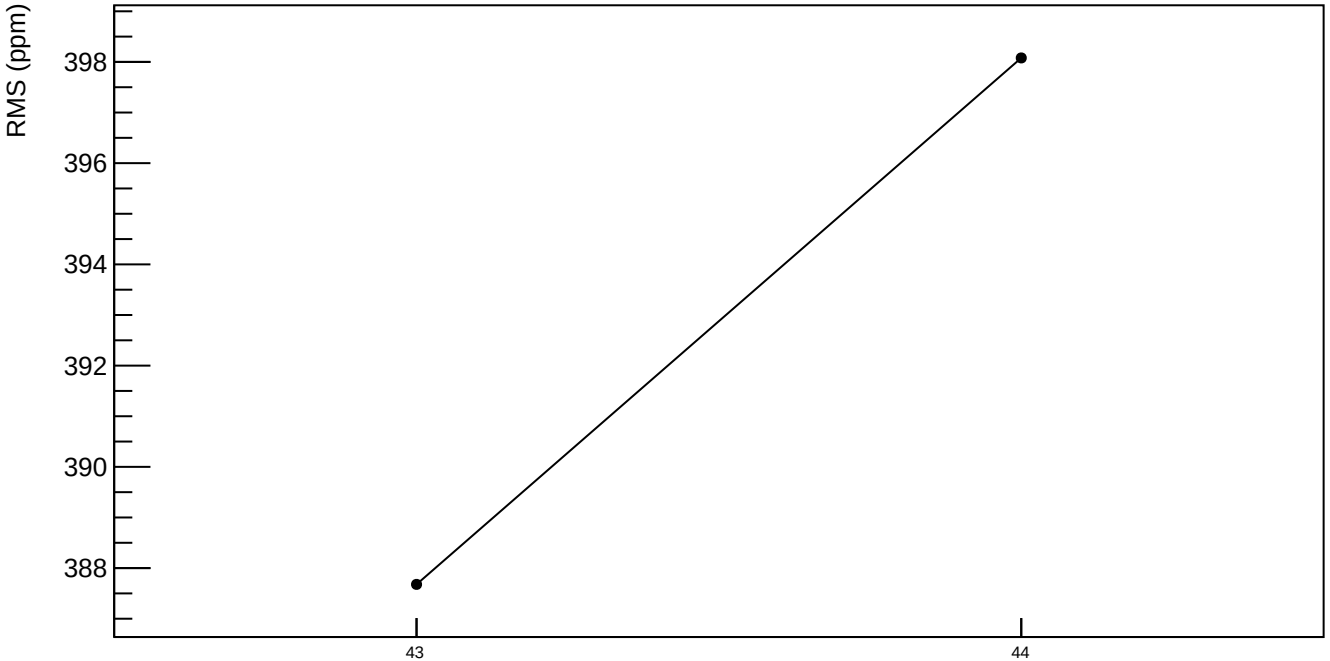

1D pull distribution
Mean −0.05565 ± 0.1737
Std Dev 0.3009 ± 0.1229
Underflow 0
Overflow 0
χ² / ndf 6.561e−11 / 0
Constant 2.484 ± 18.203
Mean −0.09171 ± 1.51610
Sigma 0.2656 ± 2.1066

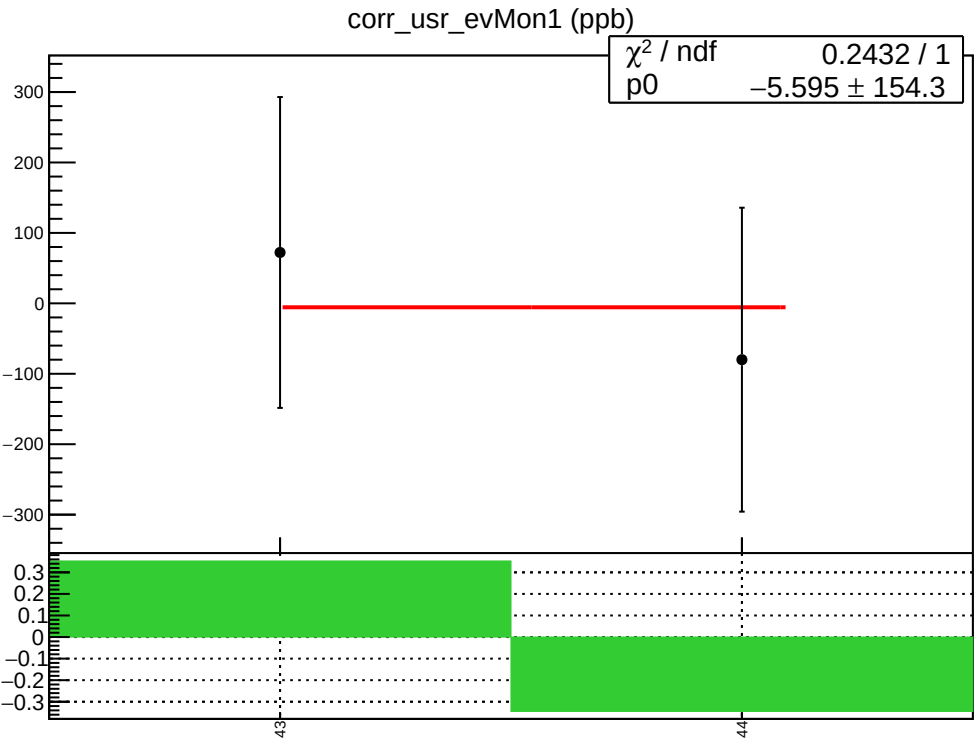
corr_usl_evMon11 RMS (ppm)

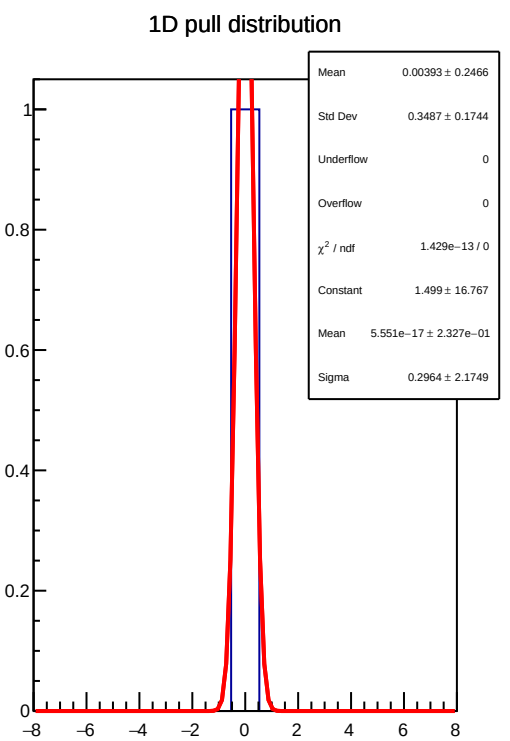



corr_usr_evMon0 (ppb)
χ² / ndf 0.2042 / 1
p0 22.05 ± 434.3
800
600
400
200
0
−200
−400
−600
−800
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44
1D pull distribution
Mean −0.003601 ± 0.2259
Std Dev 0.3195 ± 0.1597
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

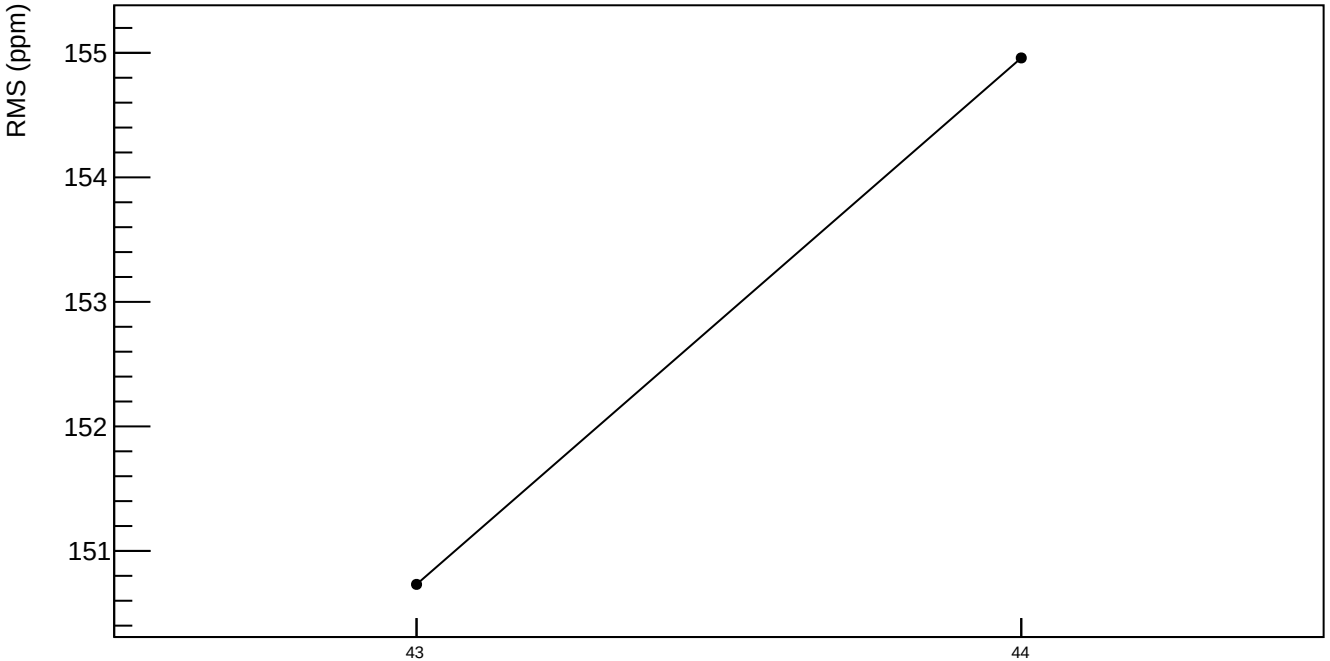
corr_usr_evMon0 RMS (ppm)

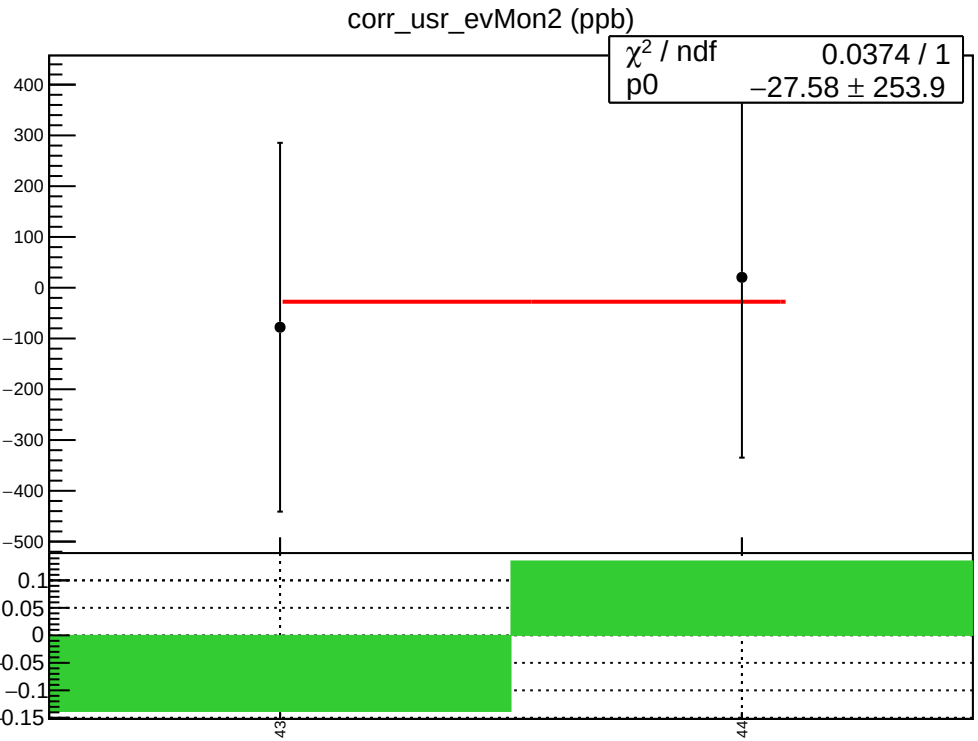


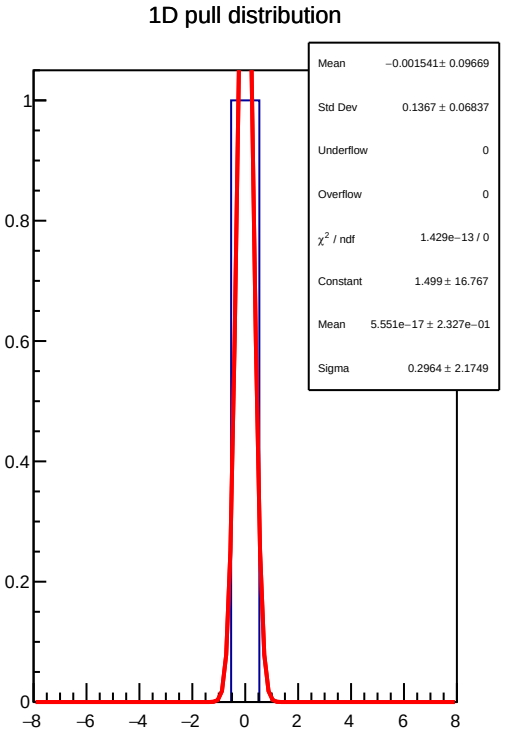

corr_usr_evMon1 (ppb)
χ² / ndf 0.2432 / 1
p0 −5.595 ± 154.3
300
200
100
0
−100
−200
−300
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44


1D pull distribution
Mean 0.00393 ± 0.2466
Std Dev 0.3487 ± 0.1744
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

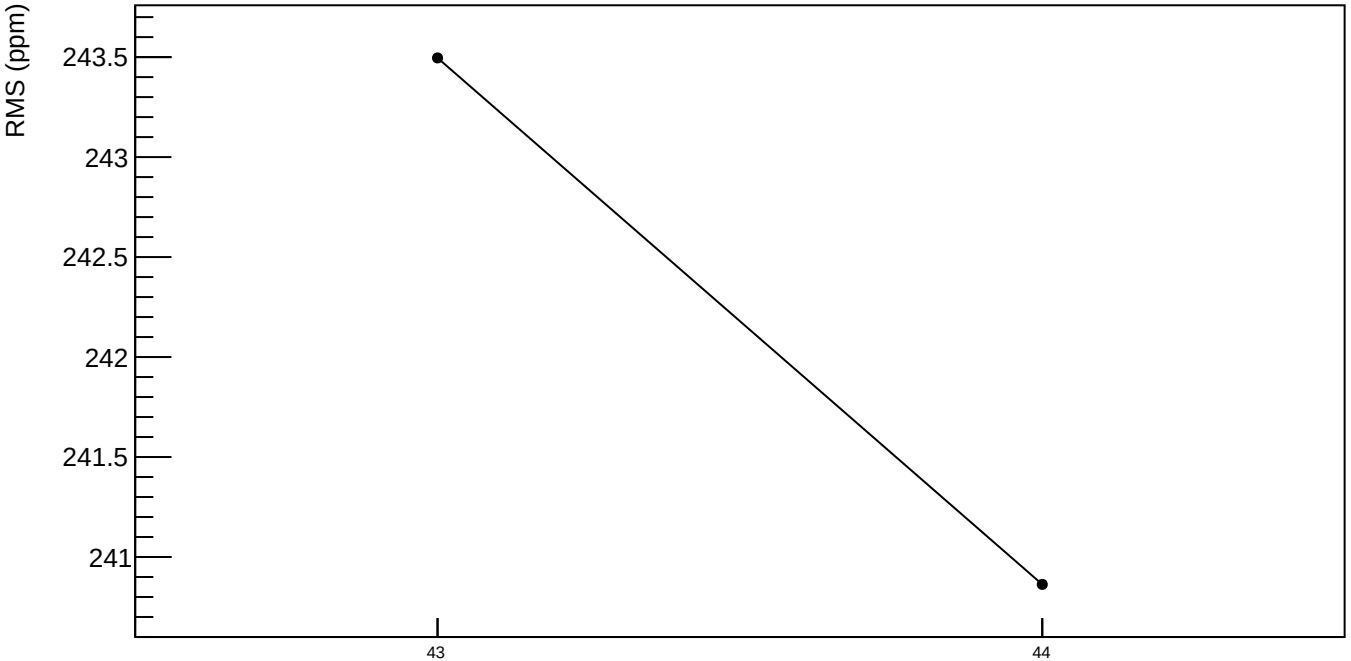
corr_usr_evMon1 RMS (ppm)

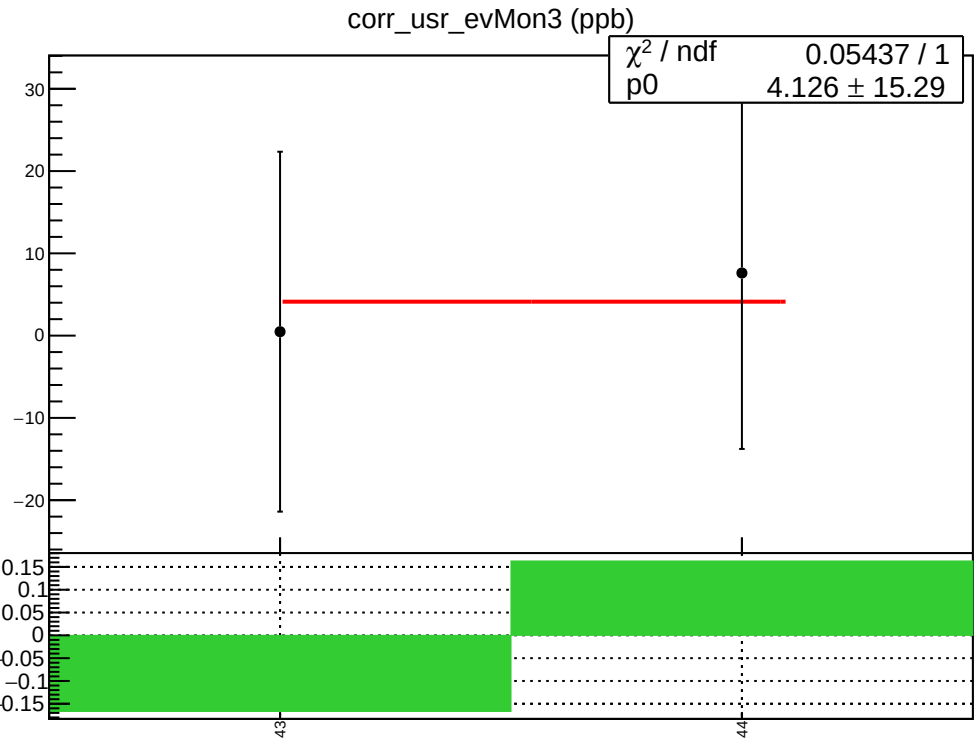


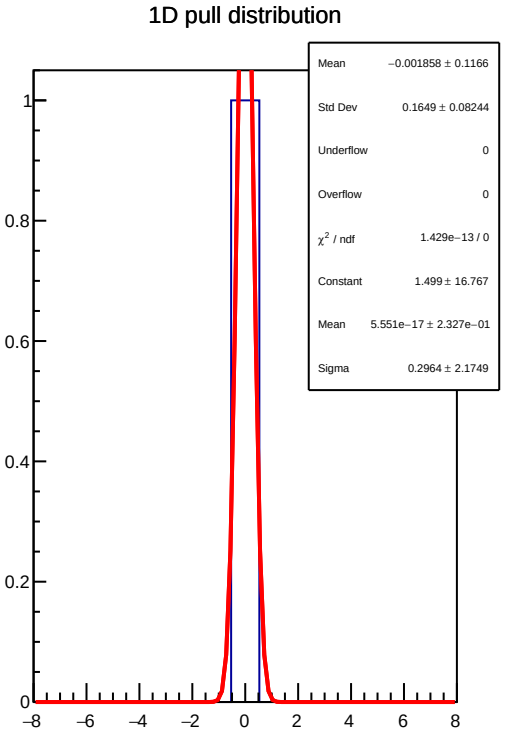

corr_usr_evMon2 (ppb)
χ² / ndf 0.0374 / 1
p0 −27.58 ± 253.9
400
300
200
100
0
−100
−200
−300
−400
−500
0.1
0.05
0
−0.05
−0.1
−0.15
43
44


1D pull distribution
Mean −0.001541 ± 0.09669
Std Dev 0.1367 ± 0.06837
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

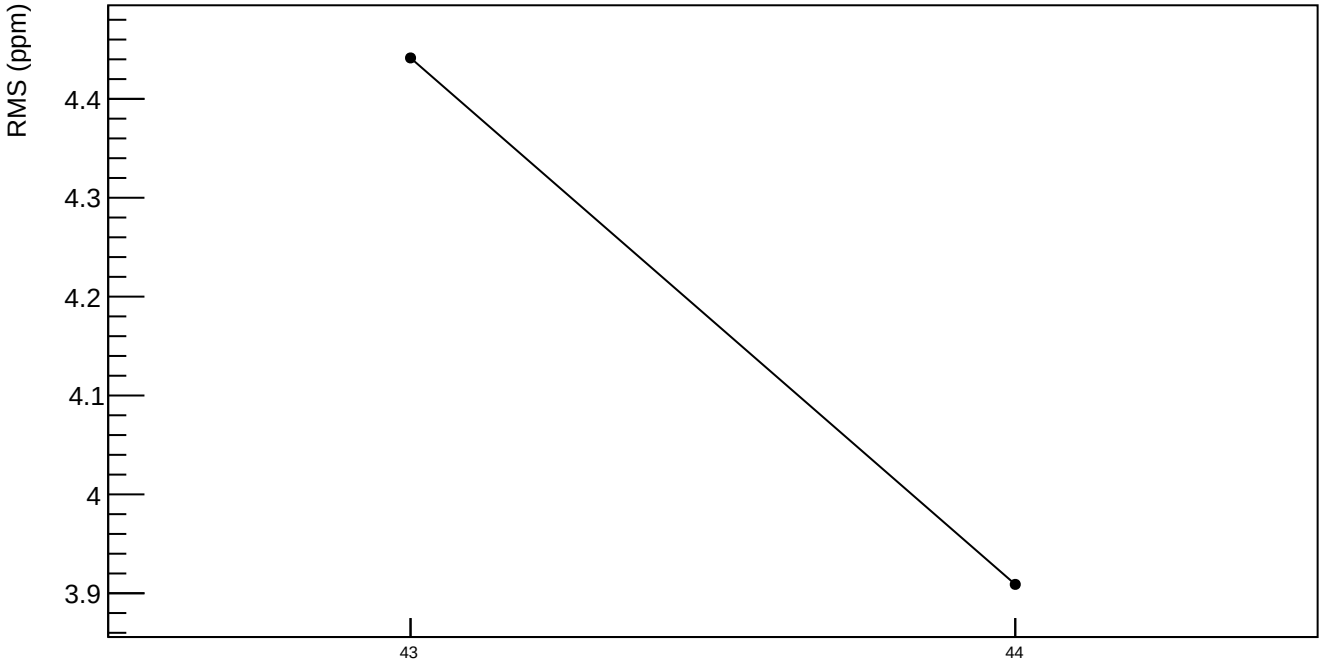
corr_usr_evMon2 RMS (ppm)

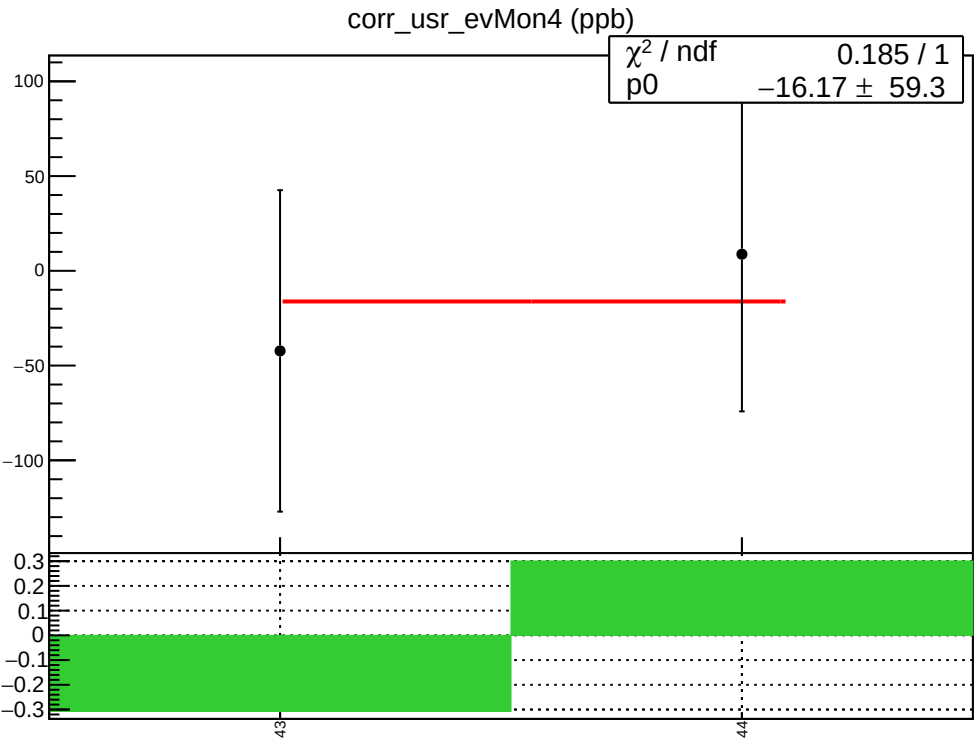


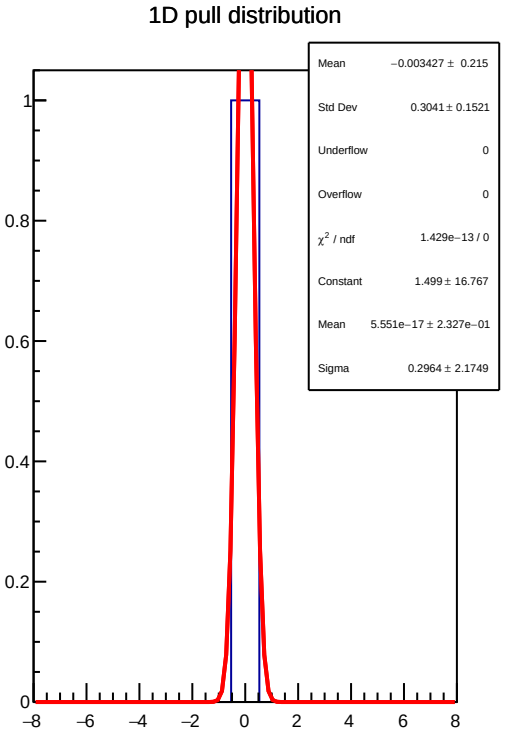

corr_usr_evMon3 (ppb)
χ² / ndf 0.05437 / 1
p0 4.126 ± 15.29
30
20
10
0
−10
−20
0.15
0.1
0.05
0
−0.05
−0.1
−0.15
43
44


1D pull distribution
Mean −0.001858 ± 0.1166
Std Dev 0.1649 ± 0.08244
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

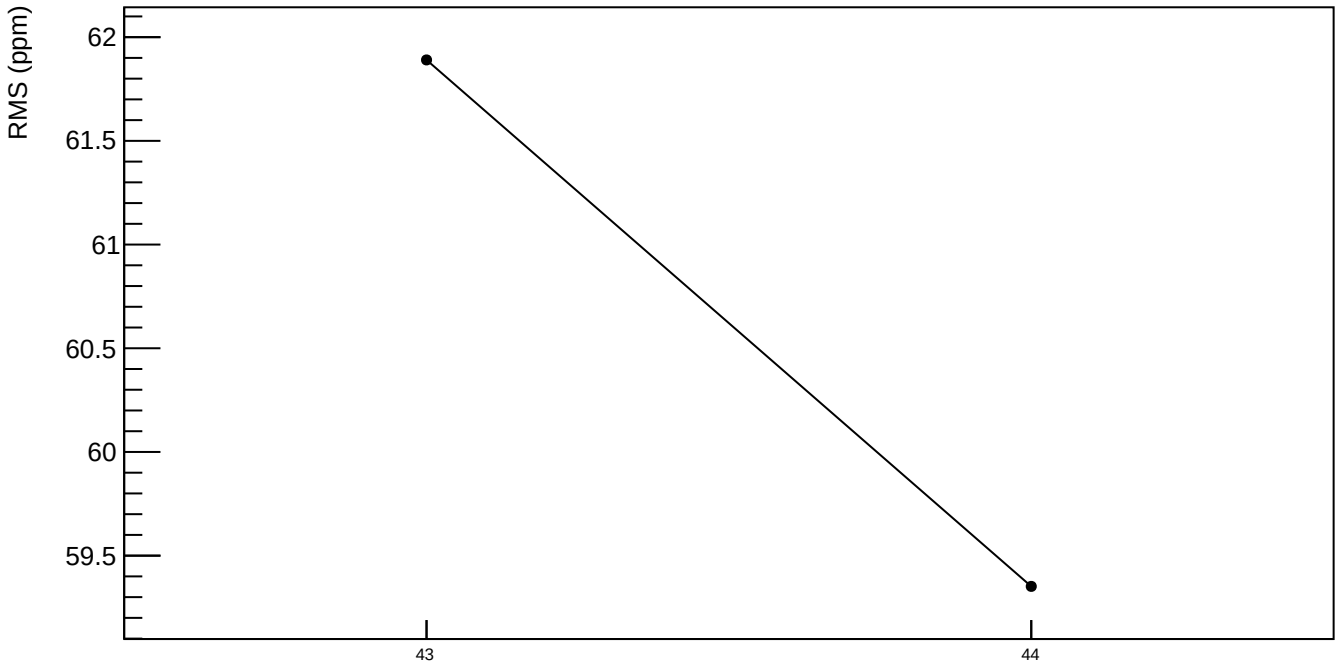
corr_usr_evMon3 RMS (ppm)

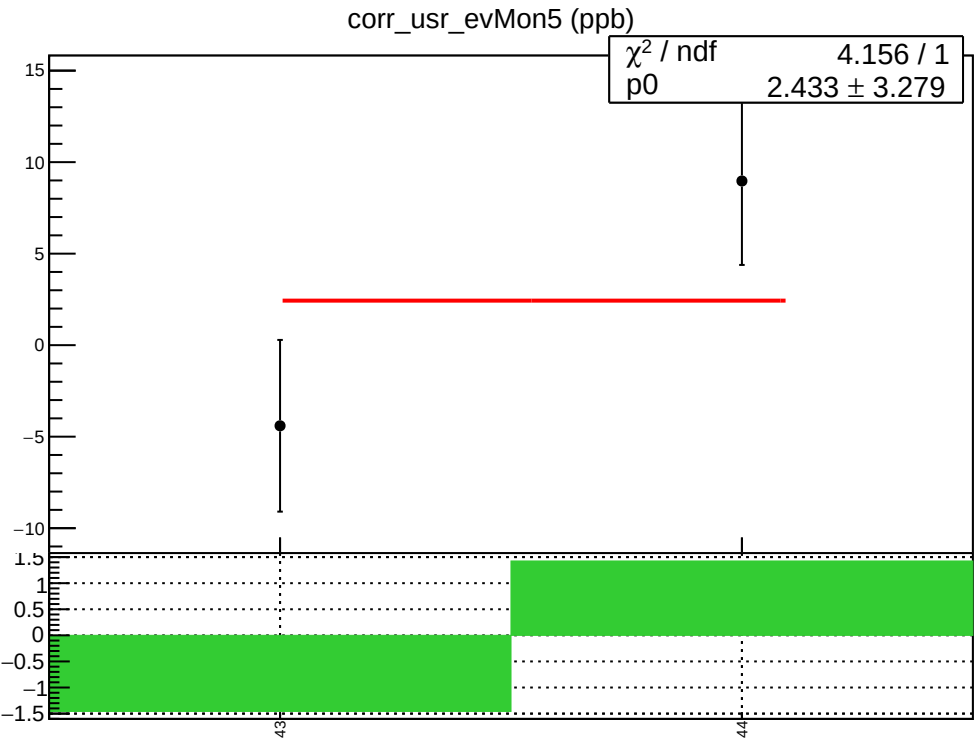


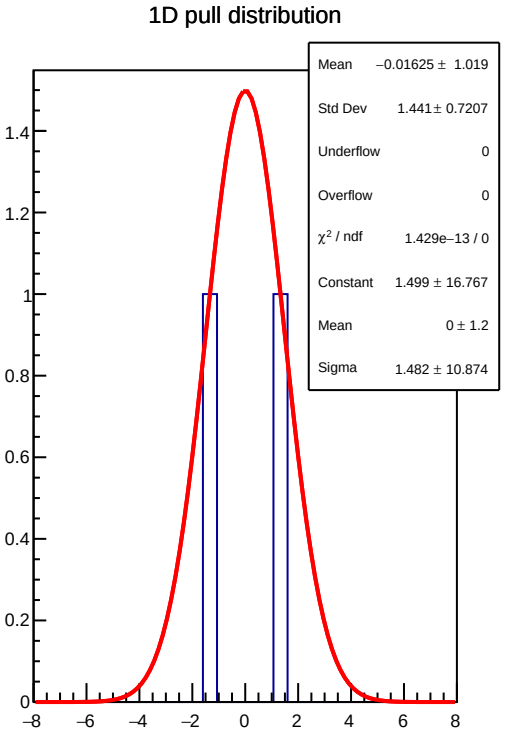

corr_usr_evMon4 (ppb)
χ² / ndf 0.185 / 1
p0 −16.17 ± 59.3
100
50
0
−50
−100
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
43
44


1D pull distribution
Mean −0.003427 ± 0.215
Std Dev 0.3041 ± 0.1521
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

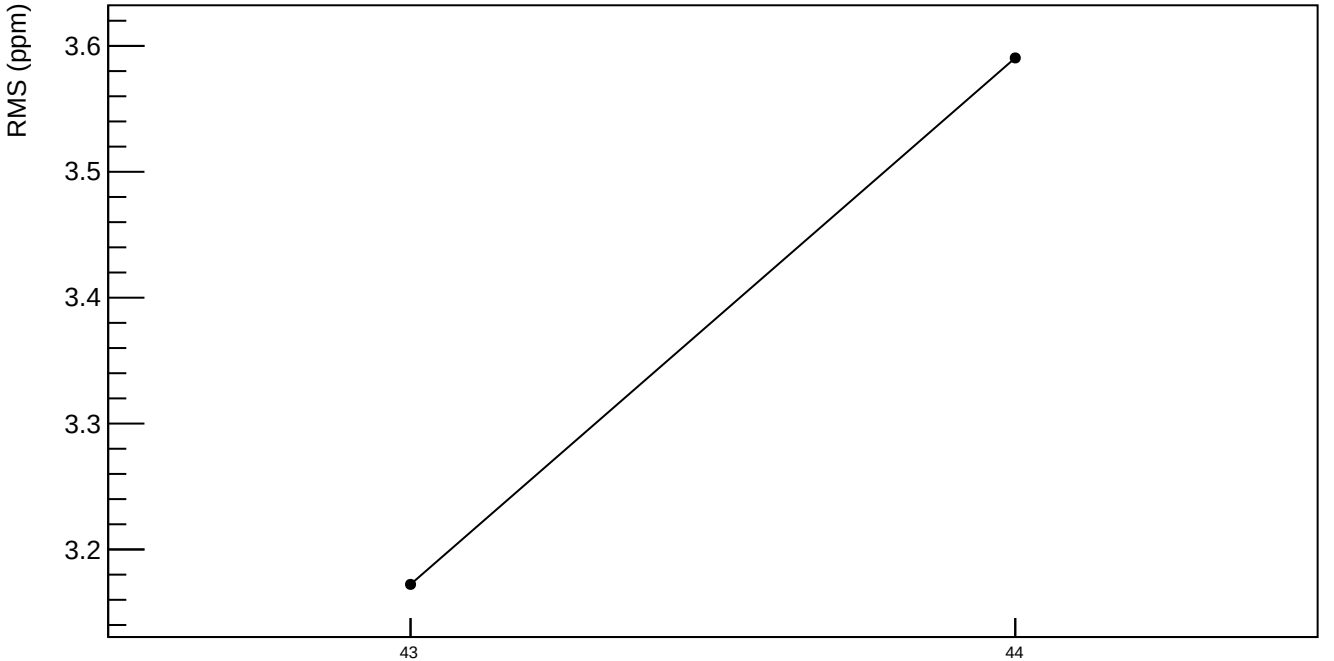
corr_usr_evMon4 RMS (ppm)

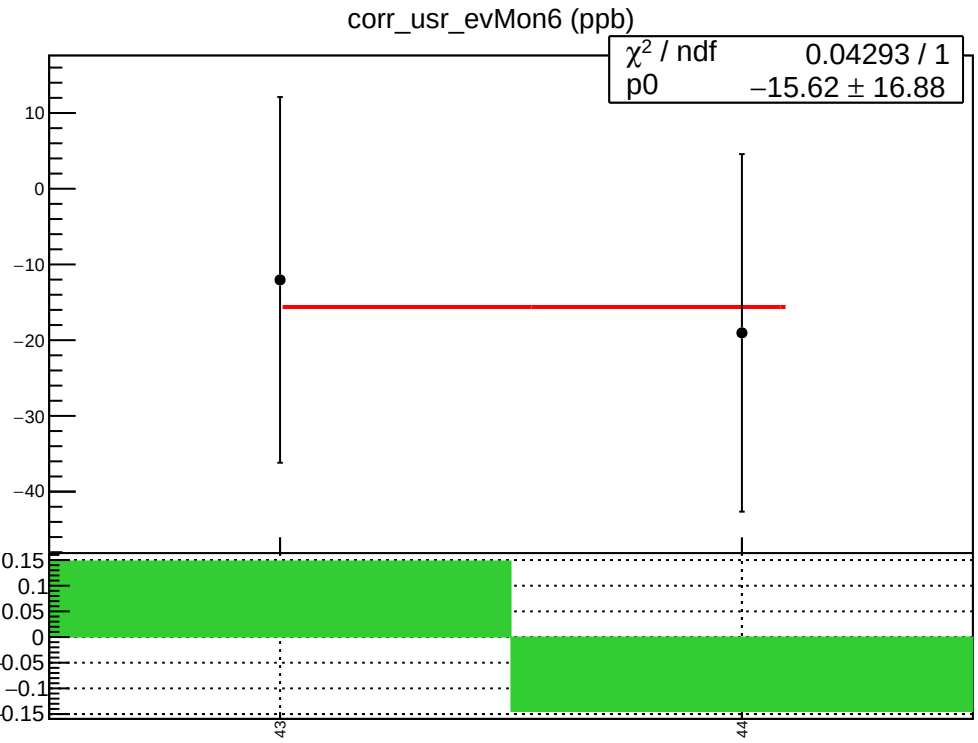


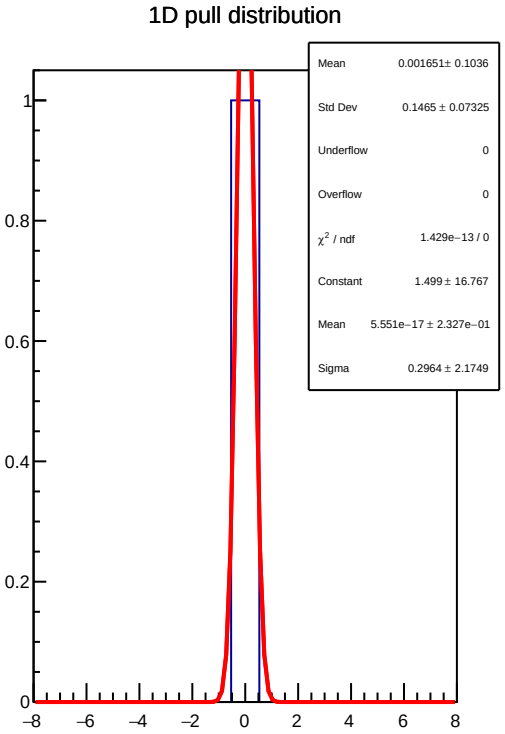

corr_usr_evMon5 (ppb)
χ² / ndf 4.156 / 1
p0 2.433 ± 3.279
15
10
5
0
−5
−10
1.5
1
0.5
0
−0.5
−1
−1.5
43
44


1D pull distribution
Mean −0.01625 ± 1.019
Std Dev 1.441 ± 0.7207
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 1.2
Sigma 1.482 ± 10.874
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

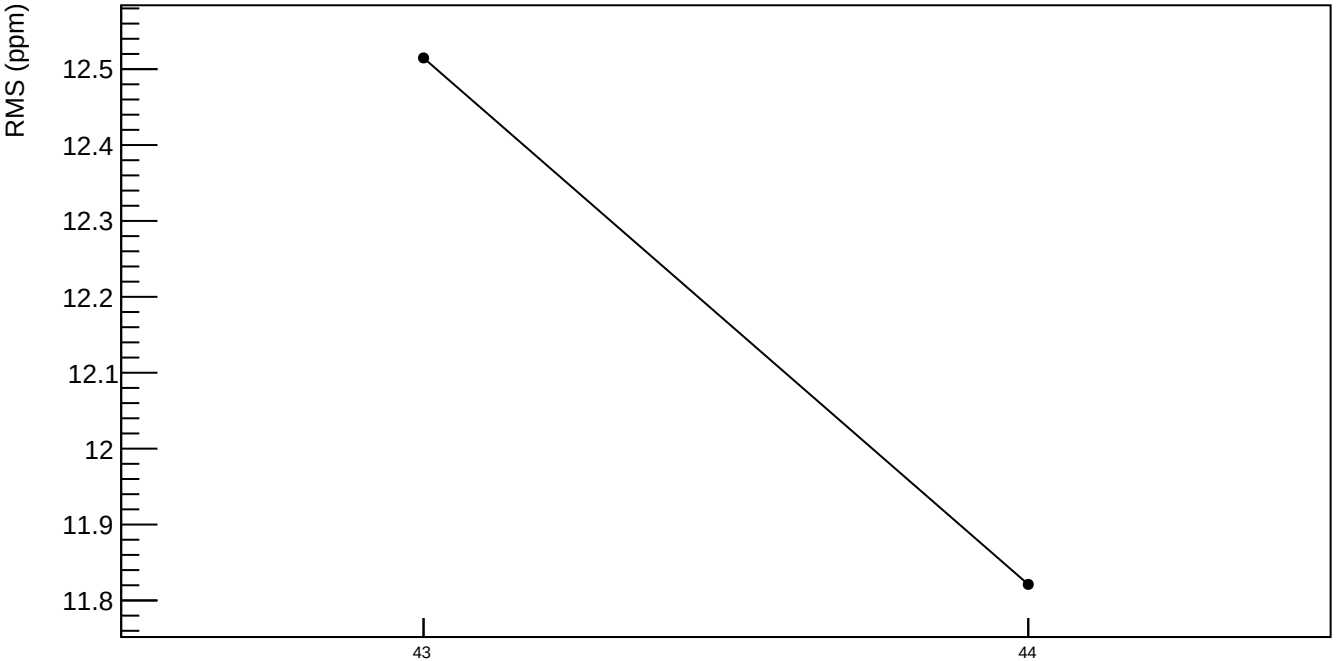
corr_usr_evMon5 RMS (ppm)

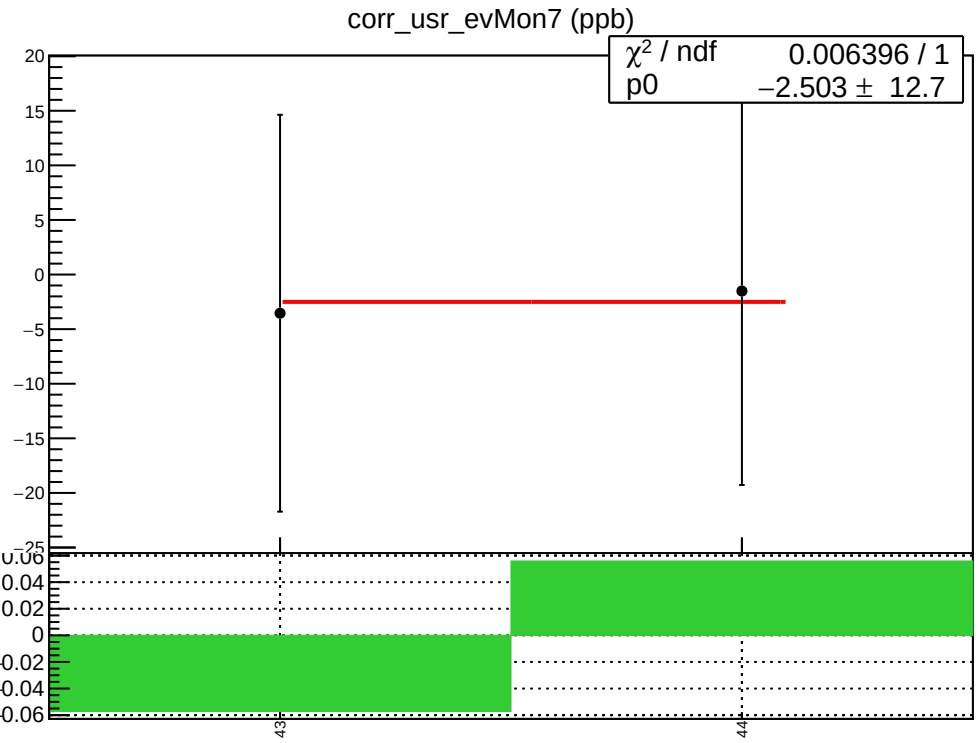


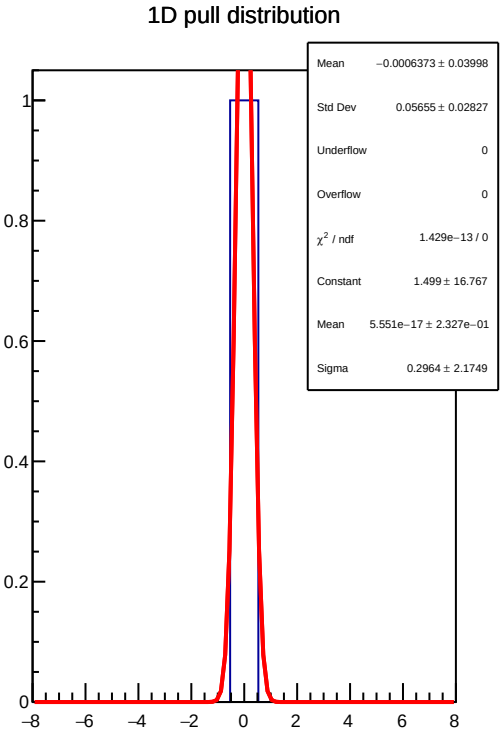

corr_usr_evMon6 (ppb)
χ² / ndf 0.04293 / 1
p0 −15.62 ± 16.88
10
0
−10
−20
−30
−40
0.15
0.1
0.05
0
−0.05
−0.1
−0.15
43
44


1D pull distribution
Mean 0.001651± 0.1036
Std Dev 0.1465 ± 0.07325
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

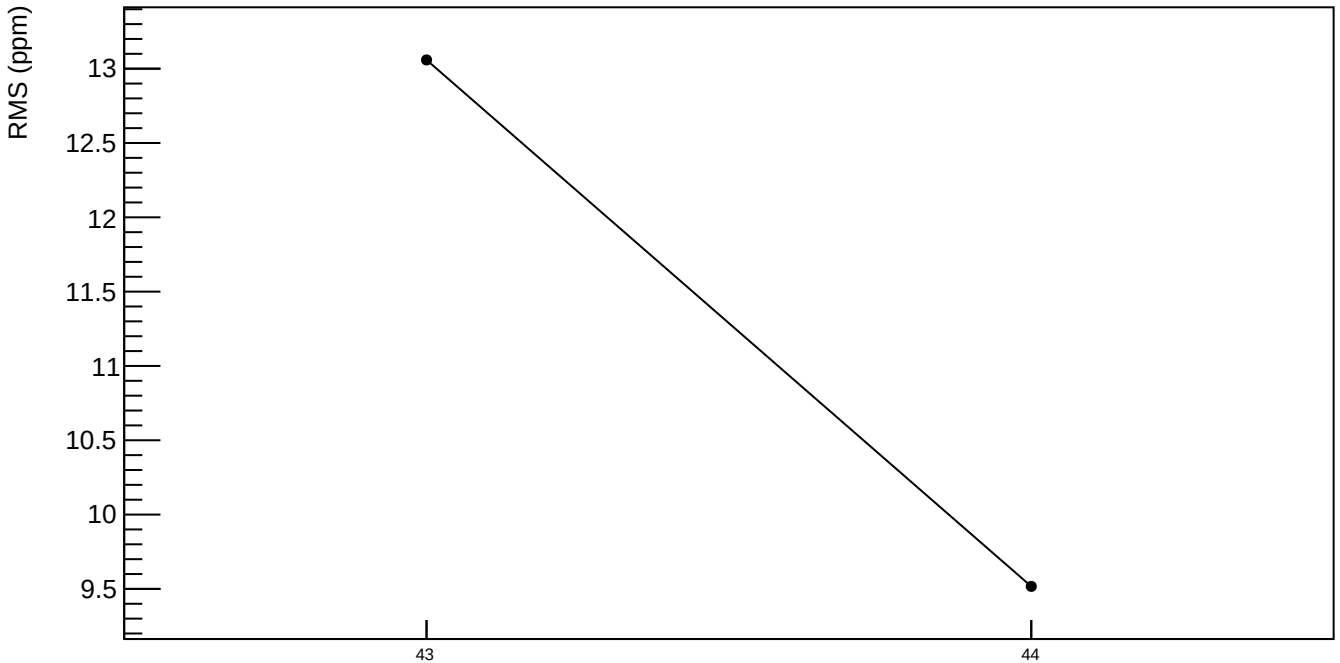
corr_usr_evMon6 RMS (ppm)

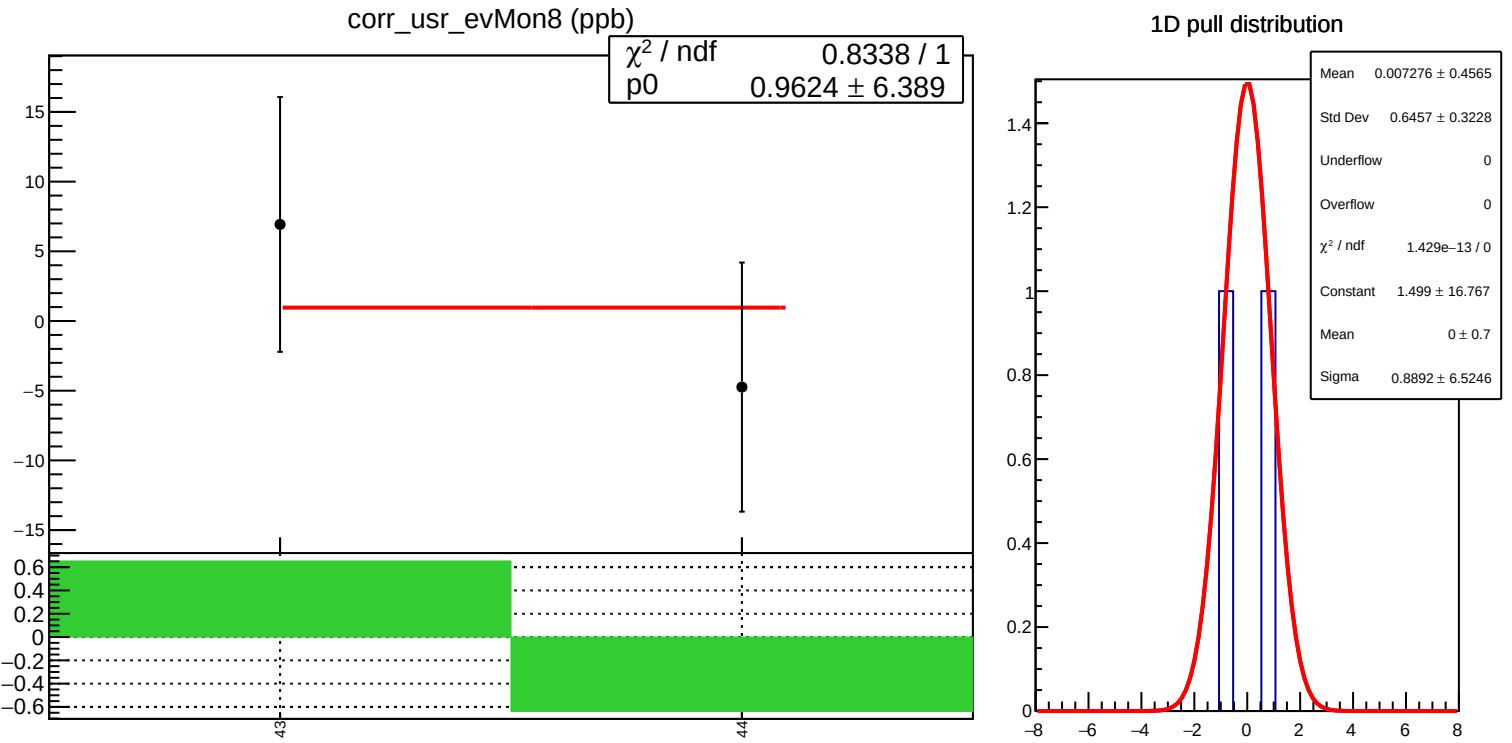



corr_usr_evMon7 (ppb)
χ² / ndf 0.006396 / 1
p0 −2.503 ± 12.7
20
15
10
5
0
−5
−10
−15
−20
−25
0.06
0.04
0.02
0
−0.02
−0.04
−0.06
43
44

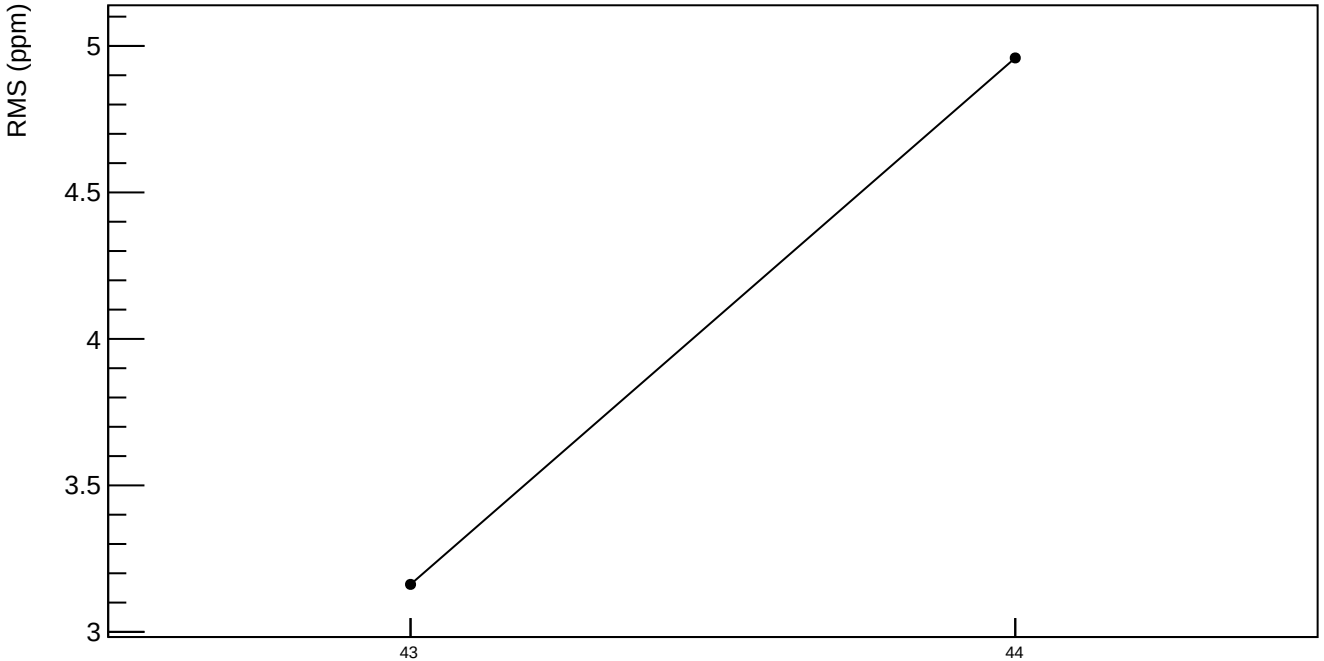

1D pull distribution
Mean −0.0006373 ± 0.03998
Std Dev 0.05655 ± 0.02827
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

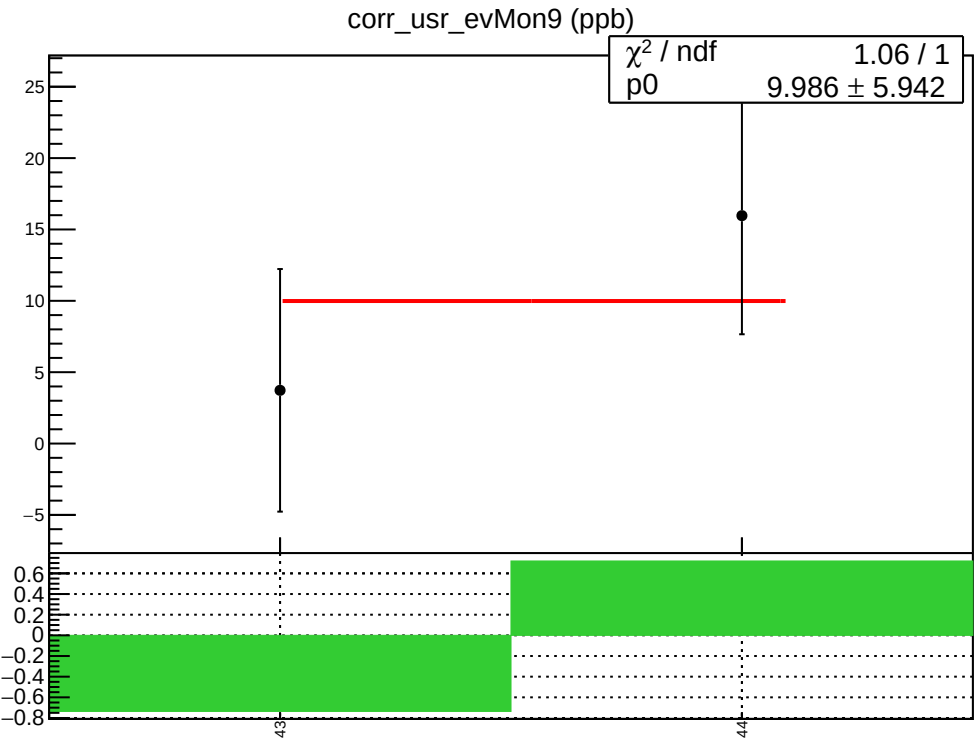
corr_usr_evMon7 RMS (ppm)

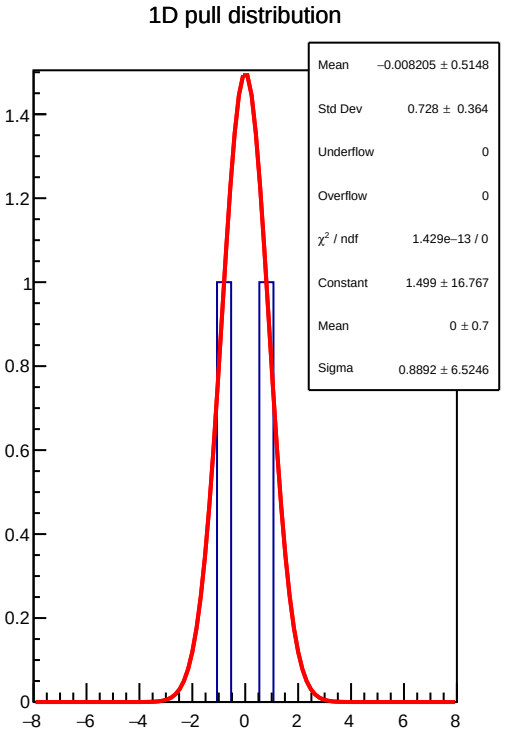



corr_usr_evMon8 (ppb)
χ² / ndf 0.8338 / 1
p0 0.9624 ± 6.389
15
10
5
0
−5
−10
−15
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
43
44
1D pull distribution
Mean 0.007276 ± 0.4565
Std Dev 0.6457 ± 0.3228
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 0.7
Sigma 0.8892 ± 6.5246
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

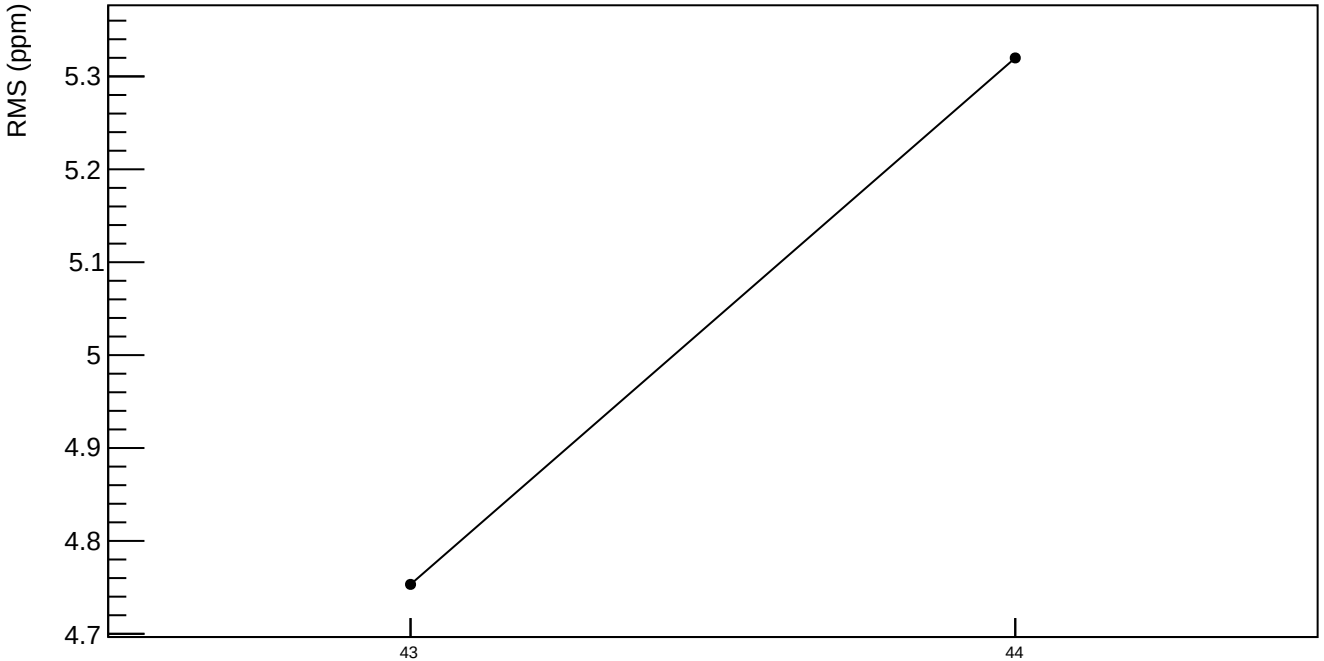
corr_usr_evMon8 RMS (ppm)

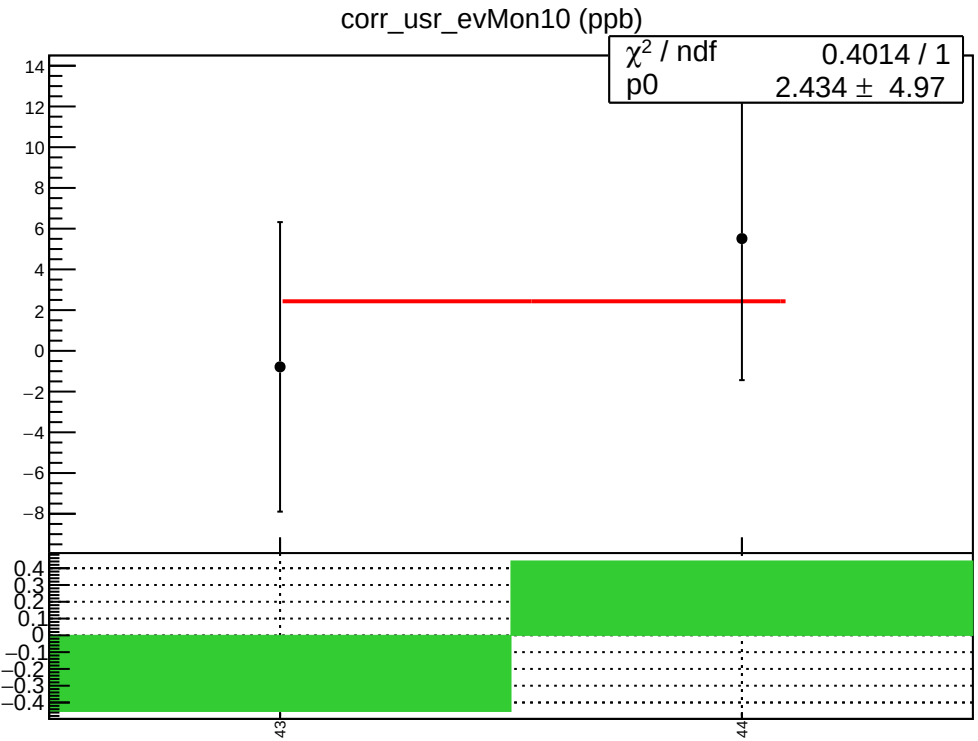


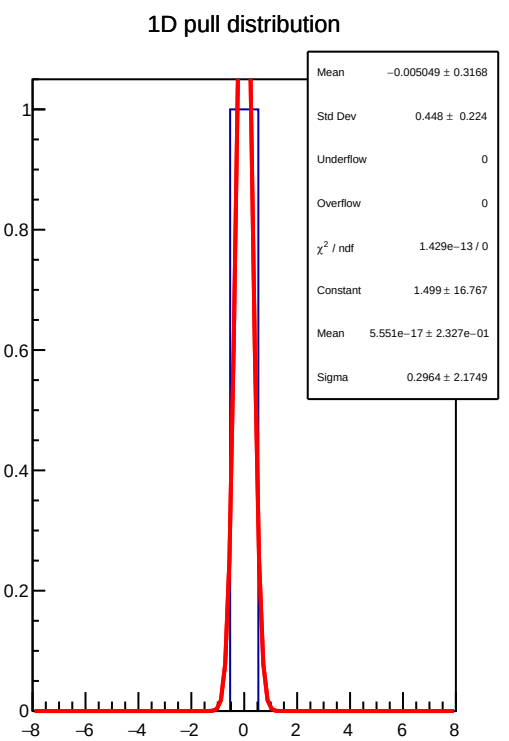

corr_usr_evMon9 (ppb)
χ² / ndf 1.06 / 1
p0 9.986 ± 5.942
25
20
15
10
5
0
−5
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
43
44


1D pull distribution
Mean −0.008205 ± 0.5148
Std Dev 0.728 ± 0.364
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 0.7
Sigma 0.8892 ± 6.5246
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

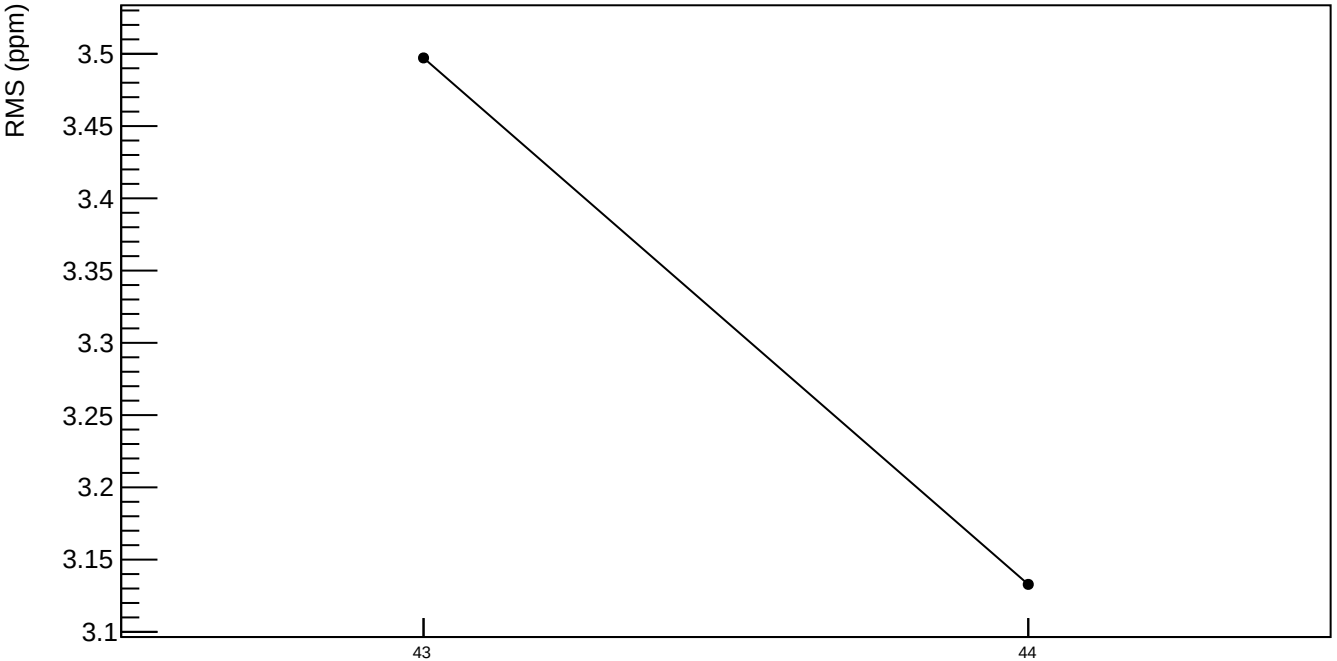
corr_usr_evMon9 RMS (ppm)

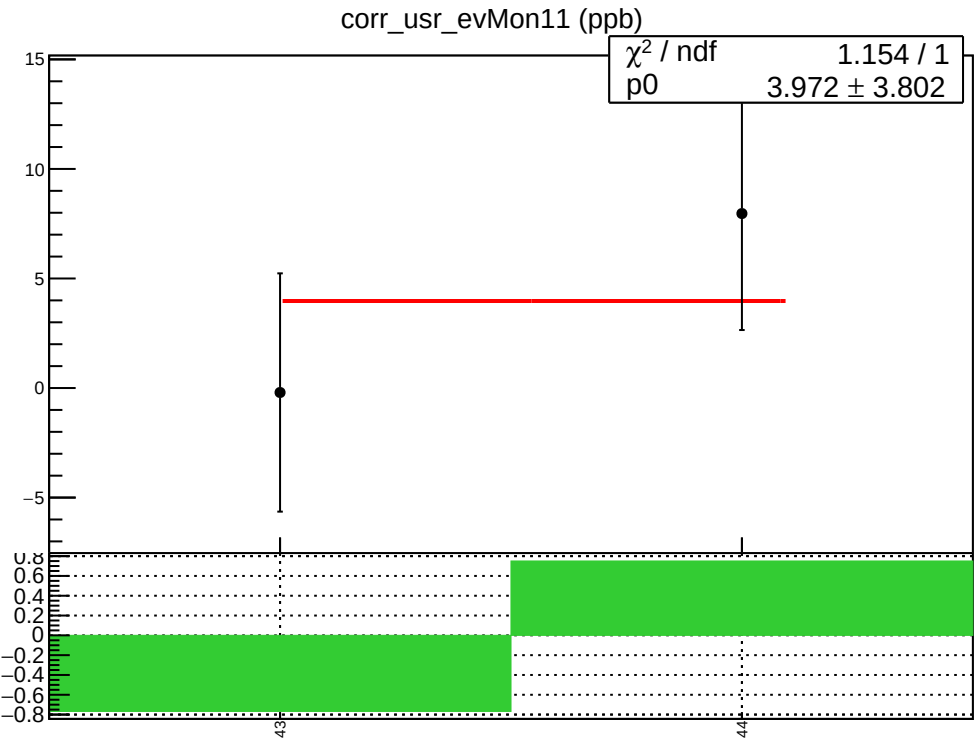


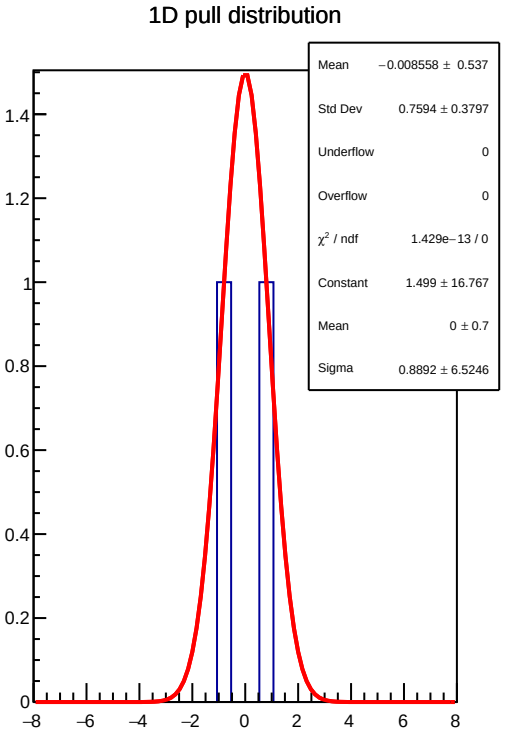
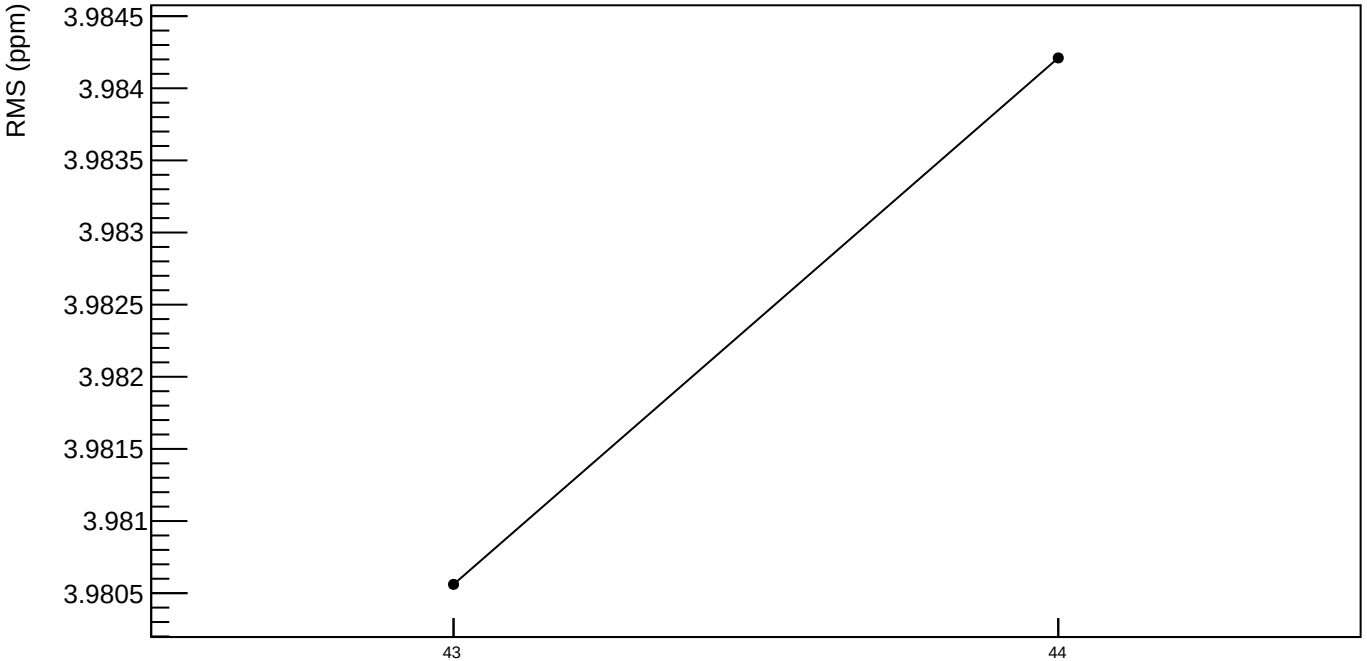

corr_usr_evMon10 (ppb)
χ² / ndf 0.4014 / 1
p0 2.434 ± 4.97
14
12
10
8
6
4
2
0
−2
−4
−6
−8
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
43
44


1D pull distribution
Mean −0.005049 ± 0.3168
Std Dev 0.448 ± 0.224
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 5.551e−17 ± 2.327e−01
Sigma 0.2964 ± 2.1749
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

corr_usr_evMon10 RMS (ppm)




corr_usr_evMon11 (ppb)
χ² / ndf 1.154 / 1
p0 3.972 ± 3.802
15
10
5
0
−5
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
43
44


1D pull distribution
Mean −0.008558 ± 0.537
Std Dev 0.7594 ± 0.3797
Underflow 0
Overflow 0
χ² / ndf 1.429e−13 / 0
Constant 1.499 ± 16.767
Mean 0 ± 0.7
Sigma 0.8892 ± 6.5246
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

corr_usr_evMon11 RMS (ppm)