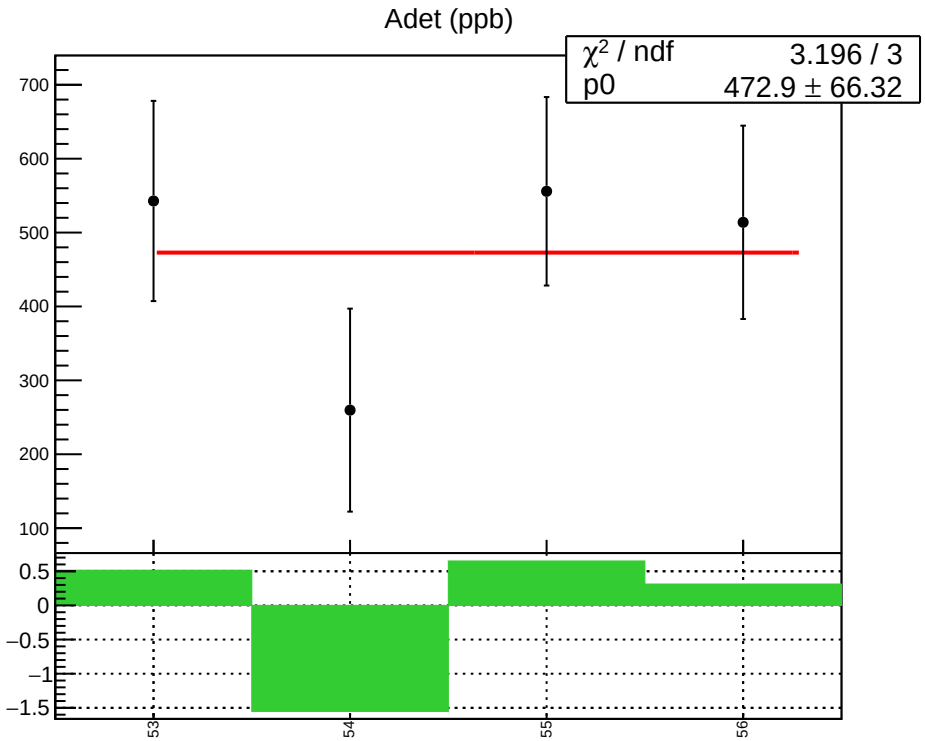
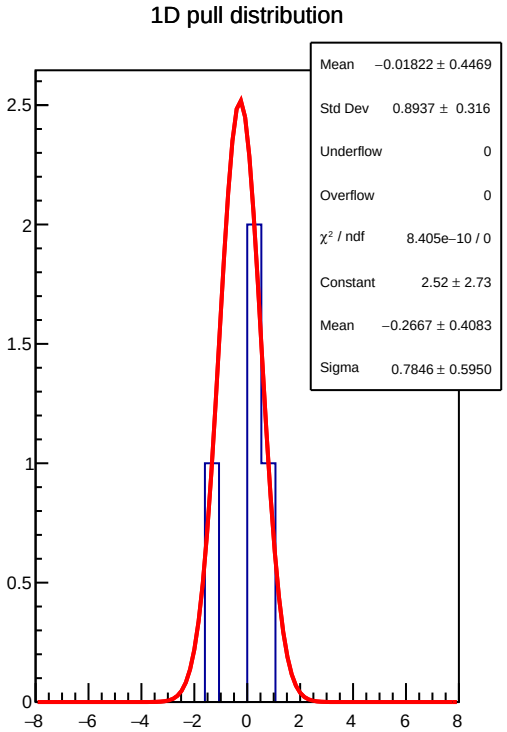
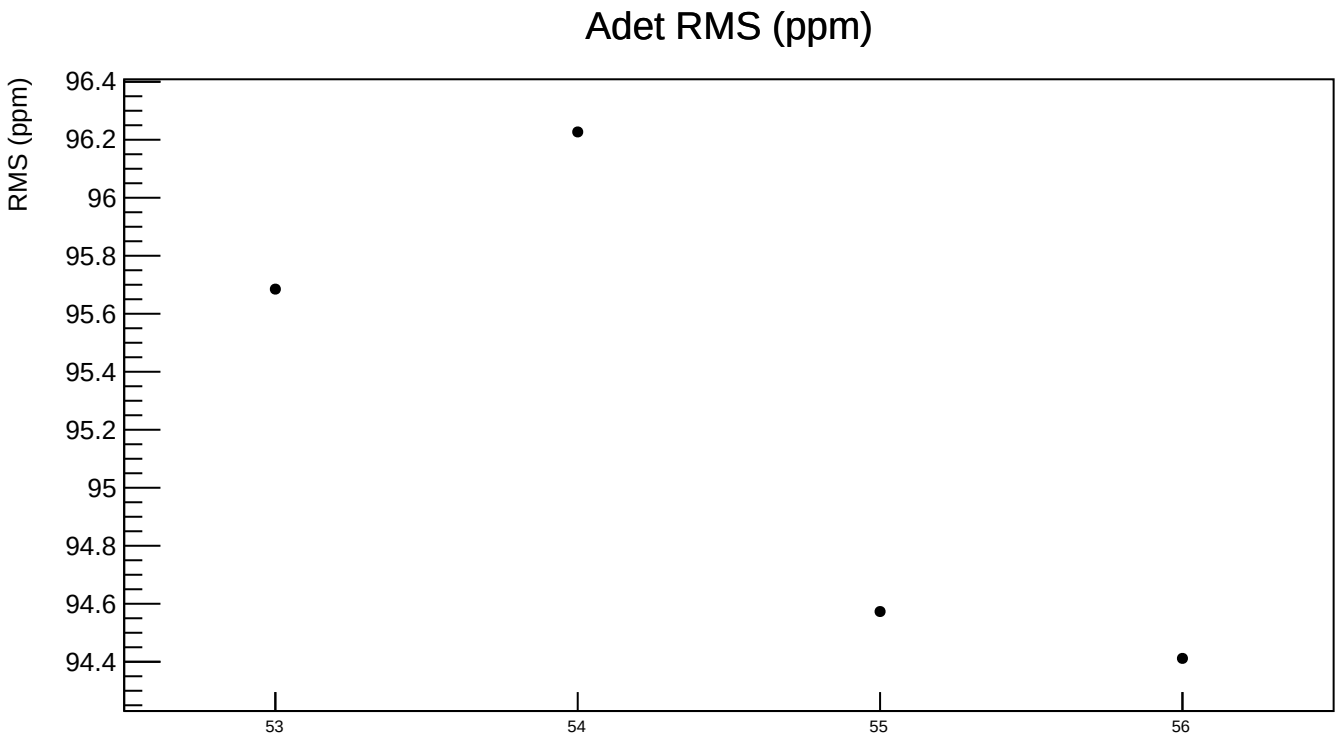
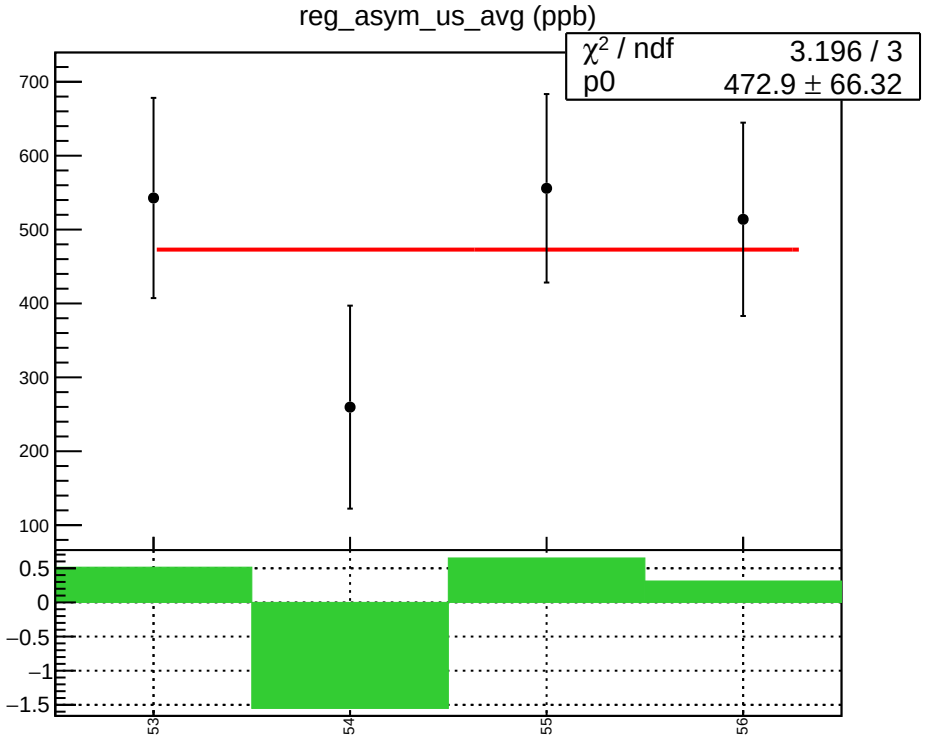
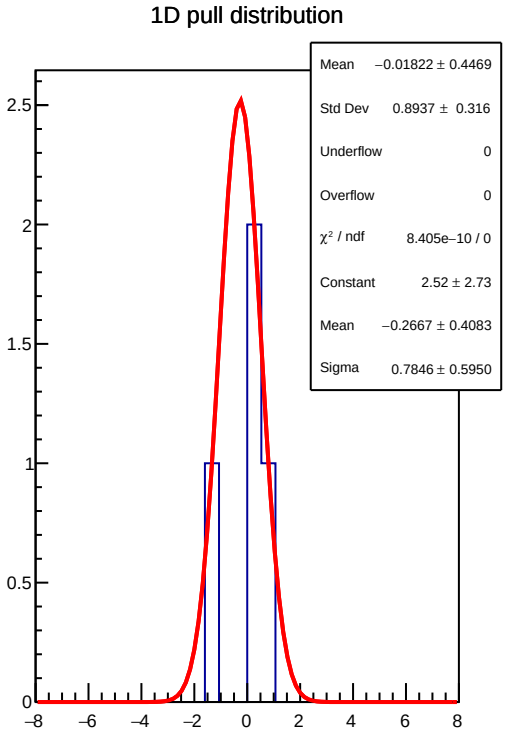
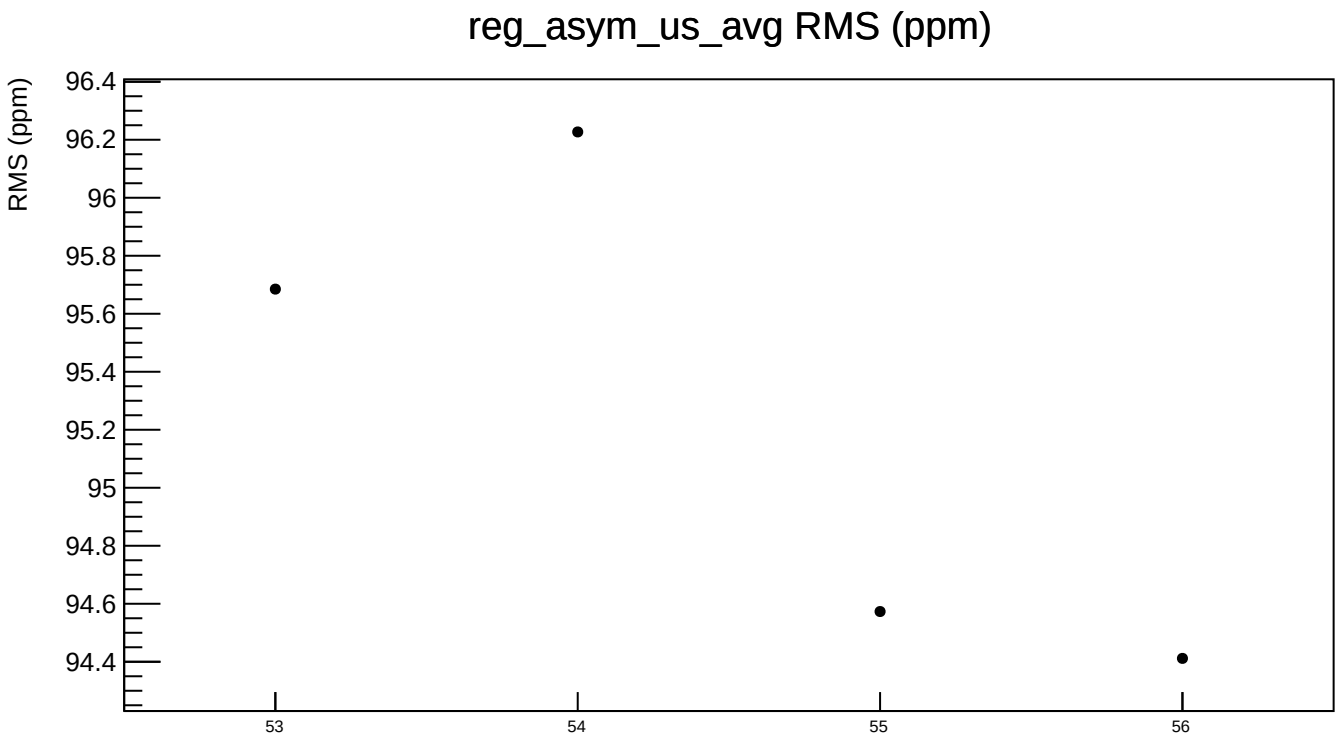

Adet (ppb)
χ² / ndf 3.196 / 3
p0 472.9 ± 66.32
700
600
500
400
300
200
100
0.5
0
−0.5
−1
−1.5
53
54
55
56

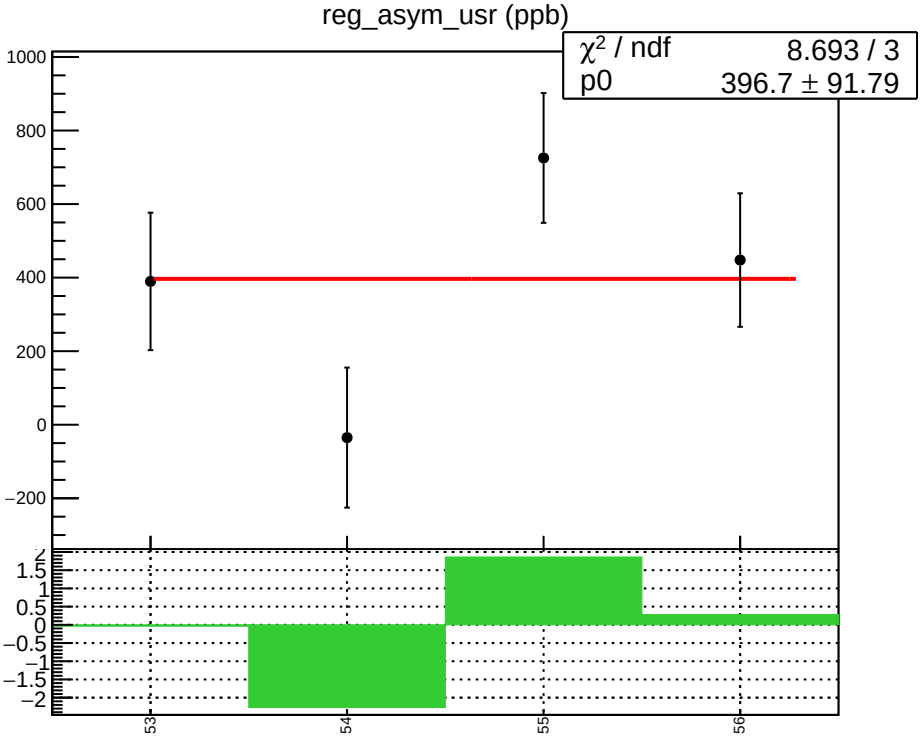

1D pull distribution
Mean −0.01822 ± 0.4469
Std Dev 0.8937 ± 0.316
Underflow 0
Overflow 0
χ² / ndf 8.405e−10 / 0
Constant 2.52 ± 2.73
Mean −0.2667 ± 0.4083
Sigma 0.7846 ± 0.5950
2.5
2
1.5
1
0.5
0
−8
−6
−4
−2
0
2
4
6
8

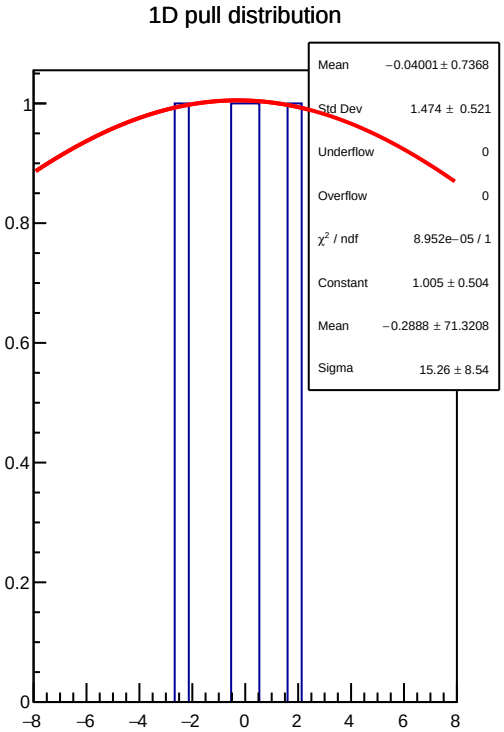

Adet RMS (ppm)
RMS (ppm)
96.4
96.2
96
95.8
95.6
95.4
95.2
95
94.8
94.6
94.4
53
54
55
56

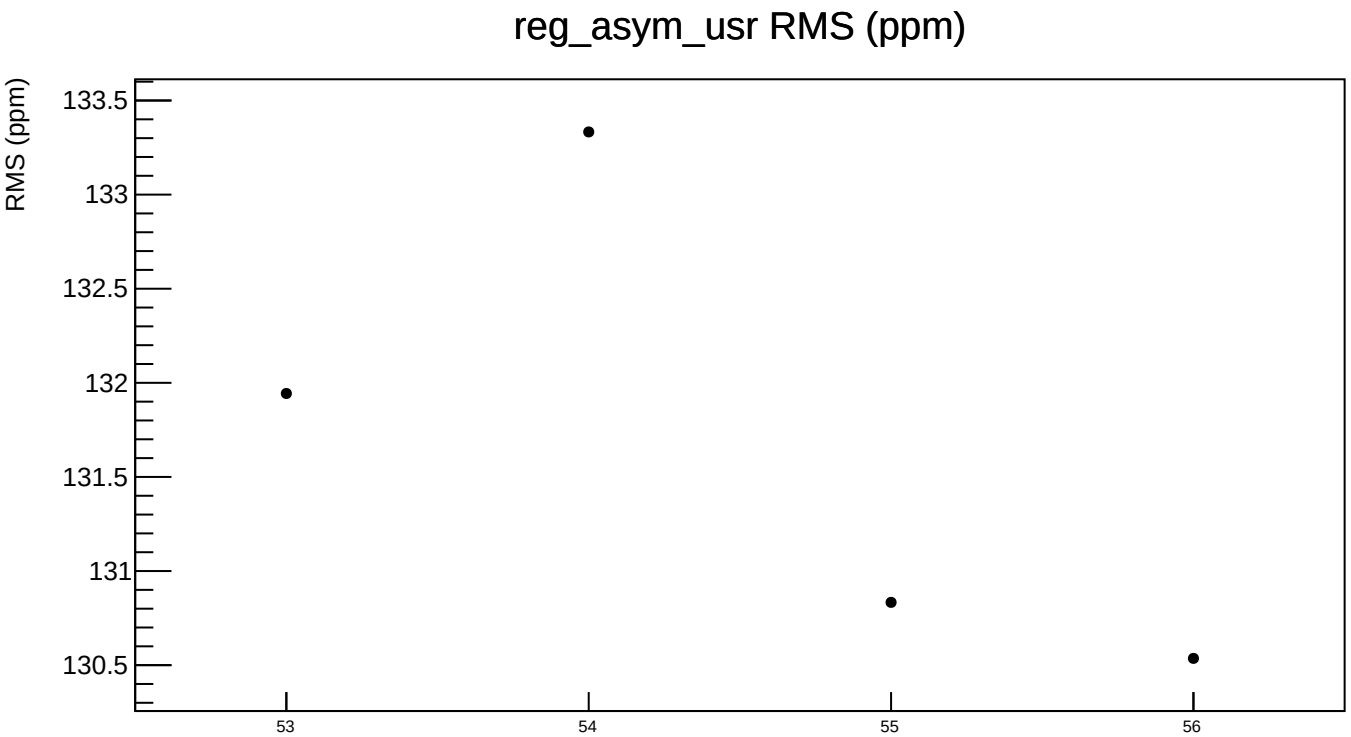

reg_asym_us_avg (ppb)
χ² / ndf 3.196 / 3
p0 472.9 ± 66.32
700
600
500
400
300
200
100
0.5
0
−0.5
−1
−1.5
53
54
55
56

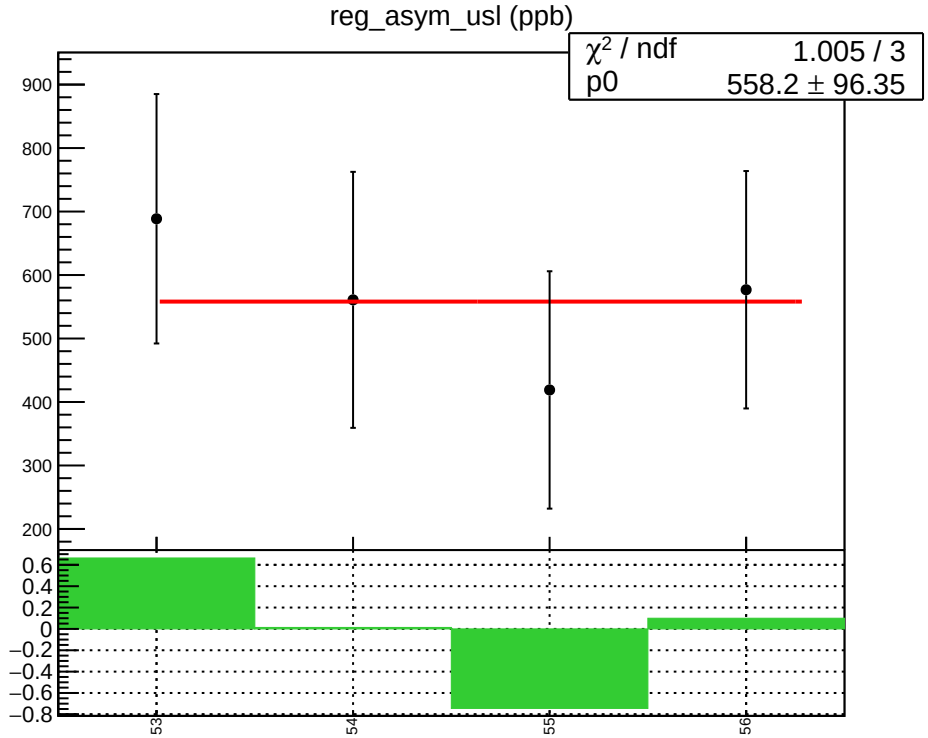

1D pull distribution
Mean −0.01822 ± 0.4469
Std Dev 0.8937 ± 0.316
Underflow 0
Overflow 0
χ² / ndf 8.405e−10 / 0
Constant 2.52 ± 2.73
Mean −0.2667 ± 0.4083
Sigma 0.7846 ± 0.5950
2.5
2
1.5
1
0.5
0
−8
−6
−4
−2
0
2
4
6
8

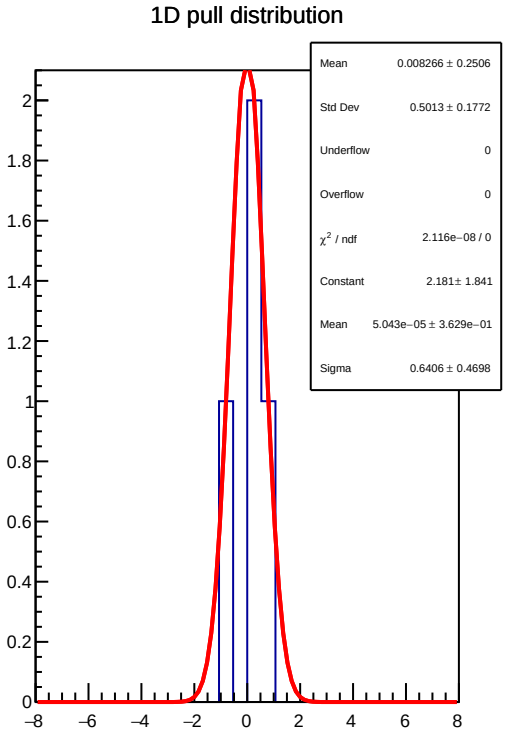

reg_asym_us_avg RMS (ppm)
RMS (ppm)
96.4
96.2
96
95.8
95.6
95.4
95.2
95
94.8
94.6
94.4
53
54
55
56


reg_asym_usr (ppb)
χ² / ndf 8.693 / 3
p0 396.7 ± 91.79
1000
800
600
400
200
0
−200
1.5
1
0.5
0
−0.5
−1
−1.5
−2
53
54
55
56

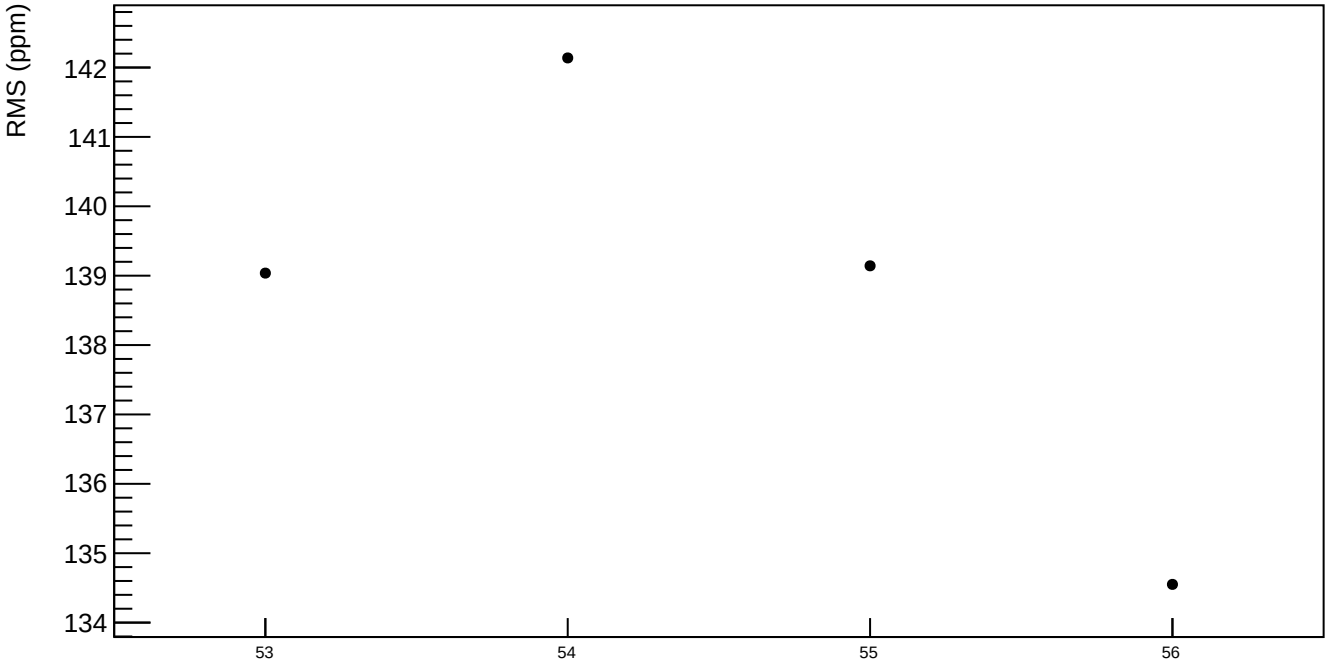

1D pull distribution
Mean −0.04001 ± 0.7368
Std Dev 1.474 ± 0.521
Underflow 0
Overflow 0
χ² / ndf 8.952e−05 / 1
Constant 1.005 ± 0.504
Mean −0.2888 ± 71.3208
Sigma 15.26 ± 8.54
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

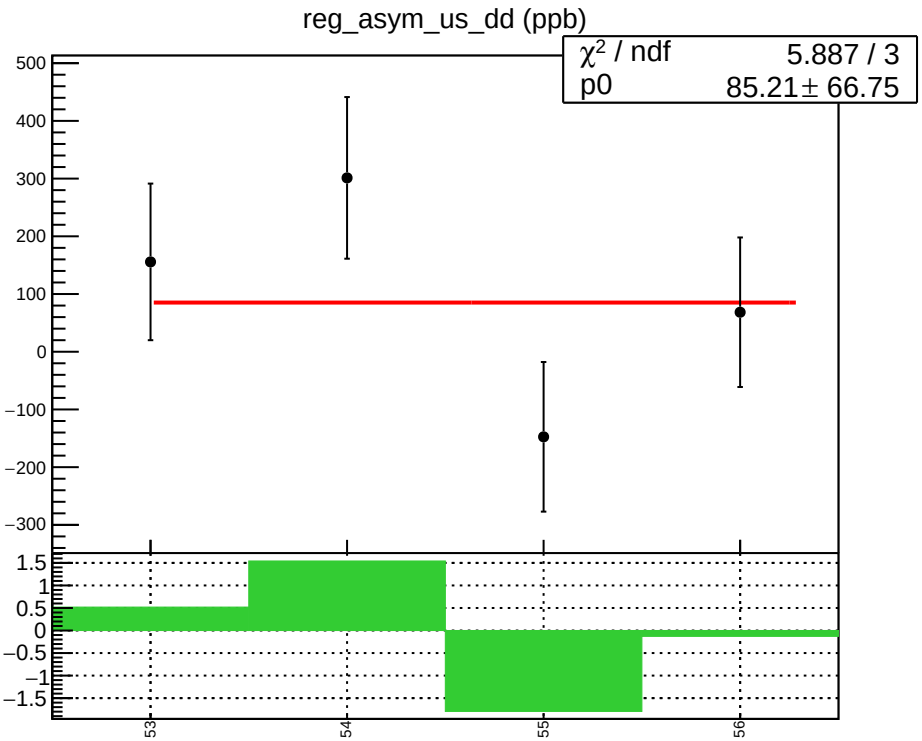

reg_asym_usr RMS (ppm)
RMS (ppm)
133.5
133
132.5
132
131.5
131
130.5
53
54
55
56

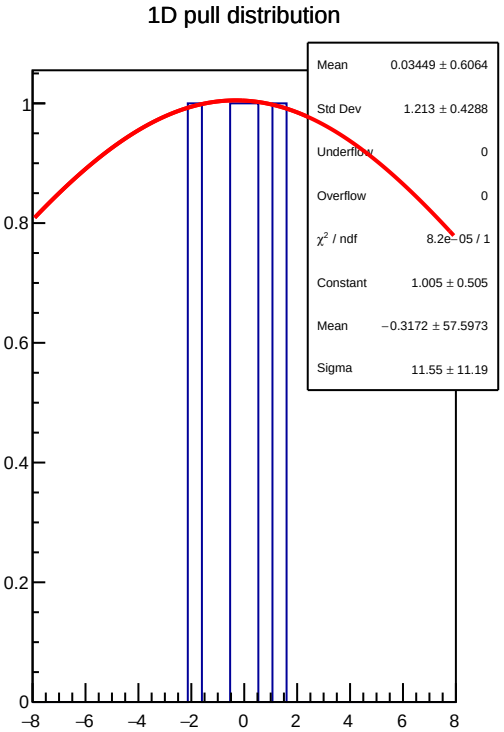
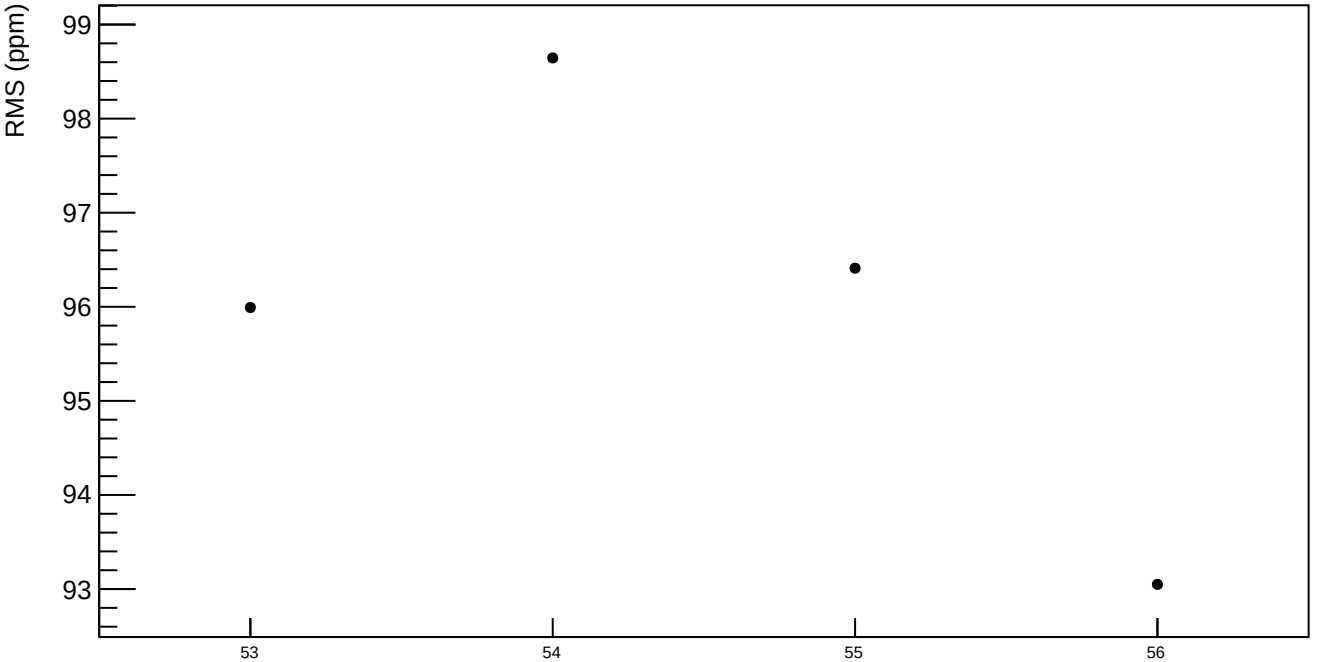

reg_asym_usl (ppb)
χ² / ndf 1.005 / 3
p0 558.2 ± 96.35
900
800
700
600
500
400
300
200
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
53
54
55
56


1D pull distribution
Mean 0.008266 ± 0.2506
Std Dev 0.5013 ± 0.1772
Underflow 0
Overflow 0
χ² / ndf 2.116e−08 / 0
Constant 2.181 ± 1.841
Mean 5.043e−05 ± 3.629e−01
Sigma 0.6406 ± 0.4698
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

reg_asym_usl RMS (ppm)




reg_asym_us_dd (ppb)
χ² / ndf 5.887 / 3
p0 85.21 ± 66.75
500
400
300
200
100
0
−100
−200
−300
1.5
1
0.5
0
−0.5
−1
−1.5
53
54
55
56


1D pull distribution
Mean 0.03449 ± 0.6064
Std Dev 1.213 ± 0.4288
Underflow 0
Overflow 0
χ² / ndf 8.2e−05 / 1
Constant 1.005 ± 0.505
Mean −0.3172 ± 57.5973
Sigma 11.55 ± 11.19
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

reg_asym_us_dd RMS (ppm)