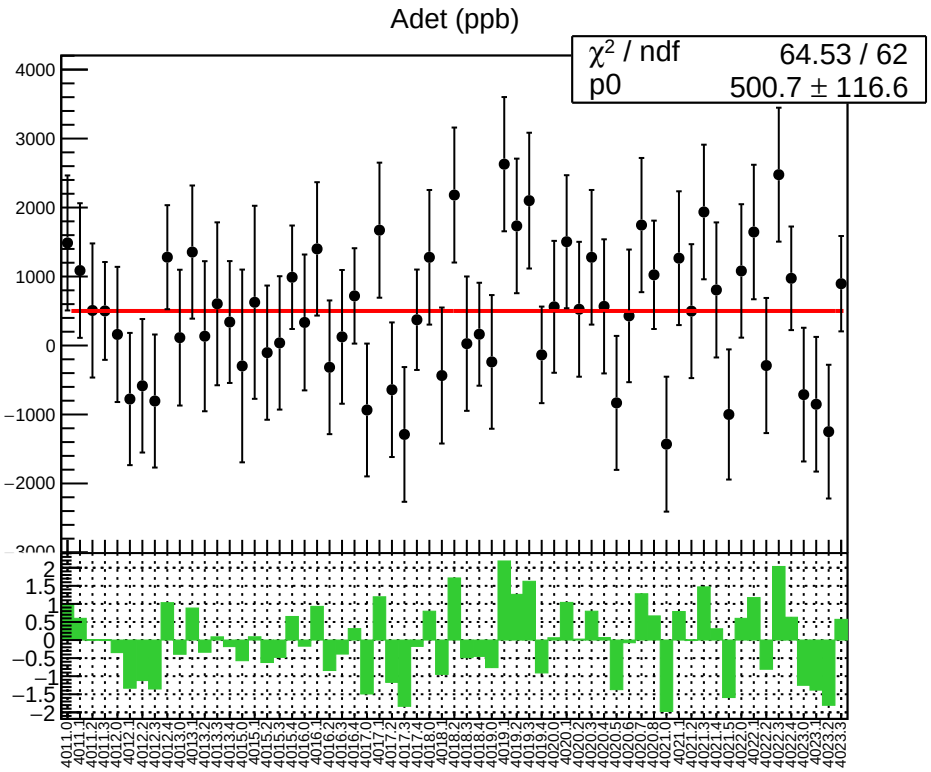
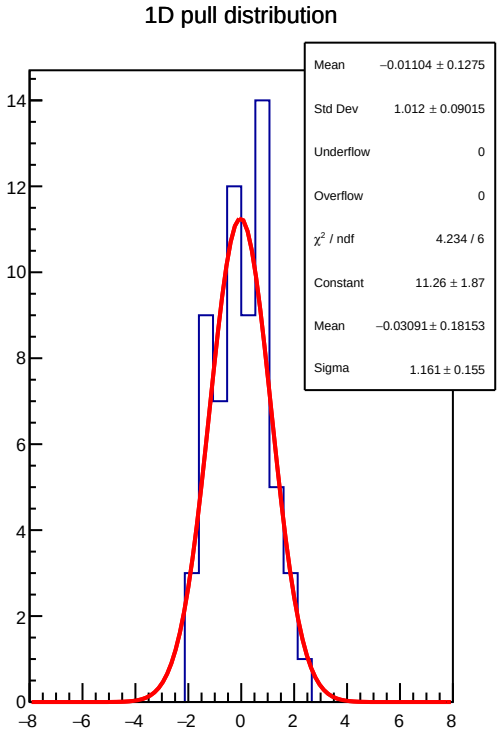
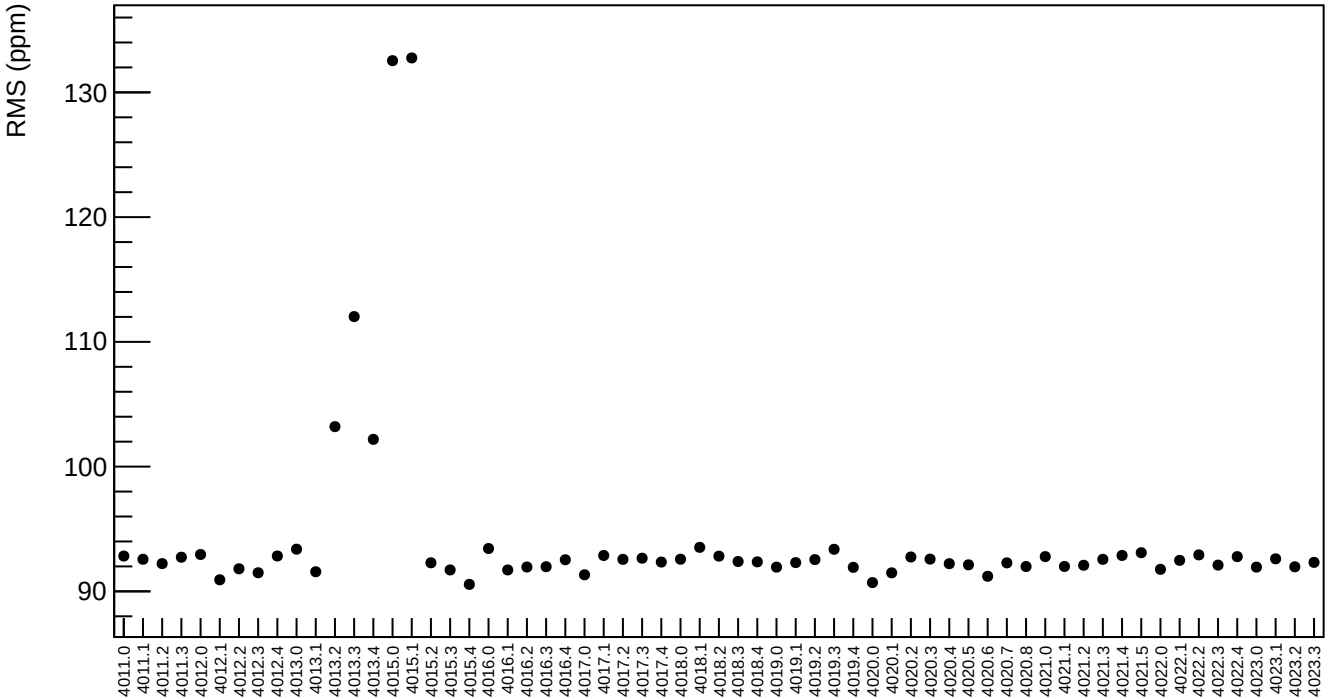
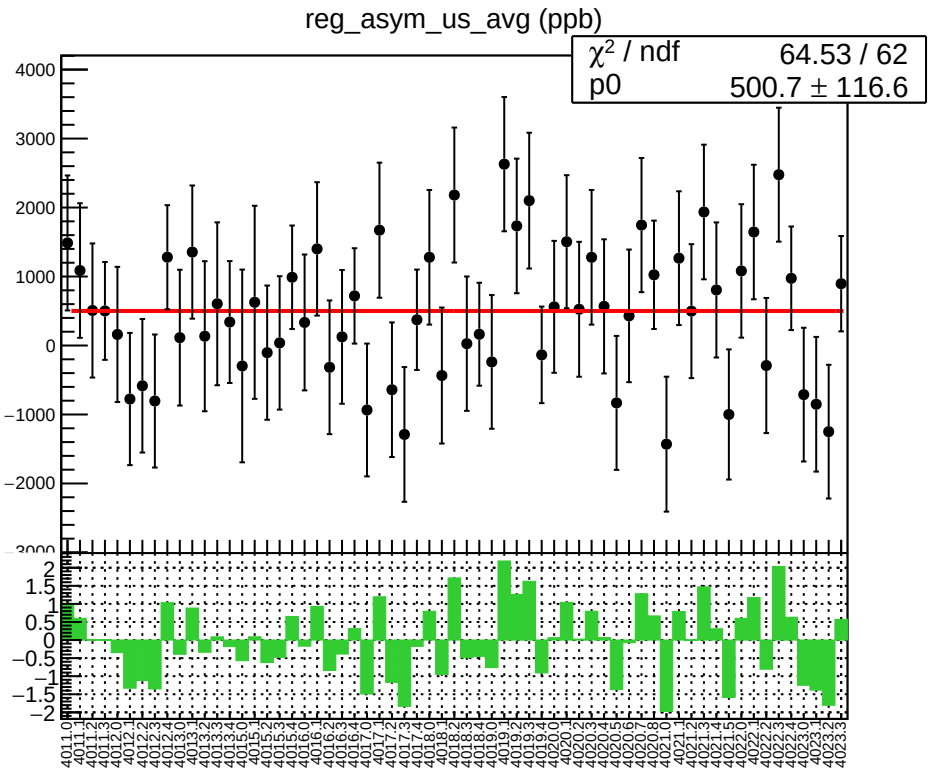
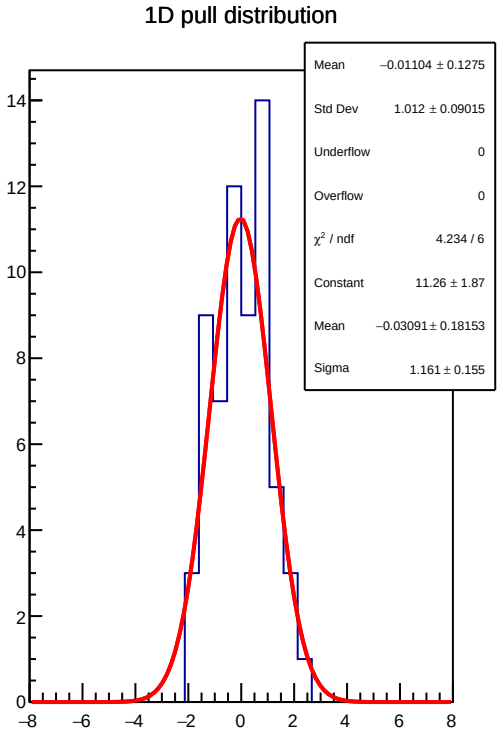

Adet (ppb)
χ² / ndf 64.53 / 62
p0 500.7 ± 116.6

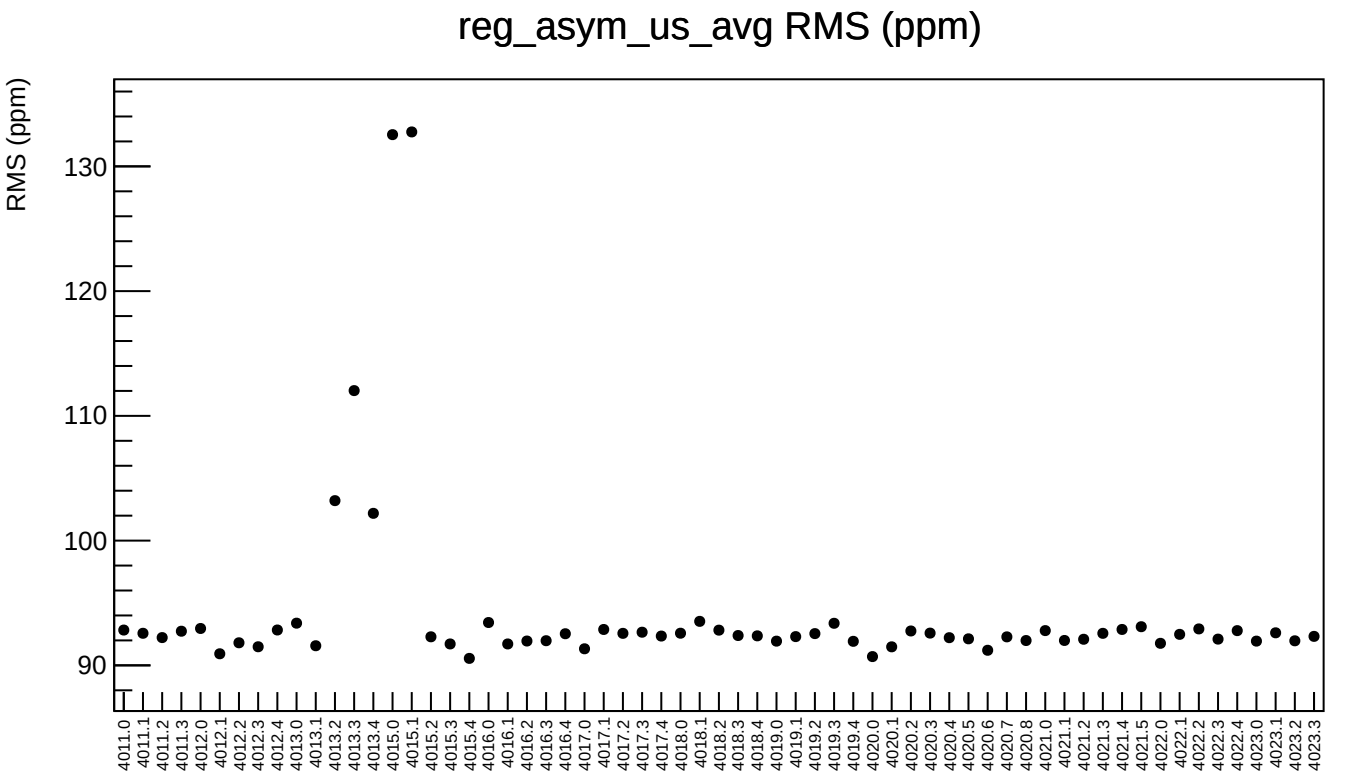

1D pull distribution
Mean −0.01104 ± 0.1275
Std Dev 1.012 ± 0.09015
Underflow 0
Overflow 0
χ² / ndf 4.234 / 6
Constant 11.26 ± 1.87
Mean −0.03091 ± 0.18153
Sigma 1.161 ± 0.155

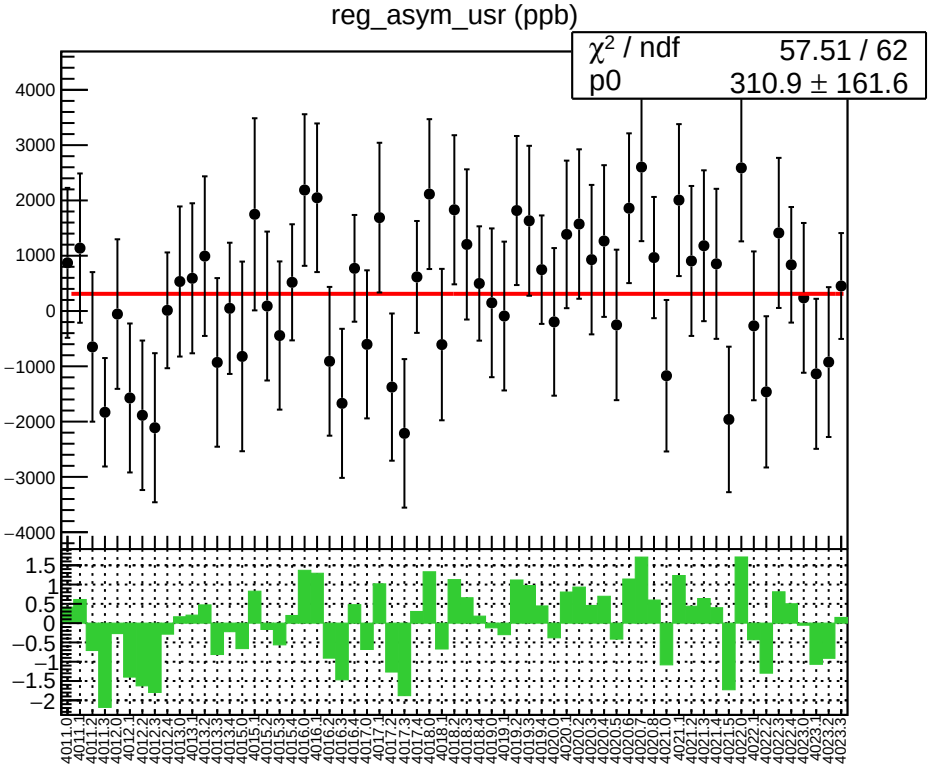
Adet RMS (ppm)

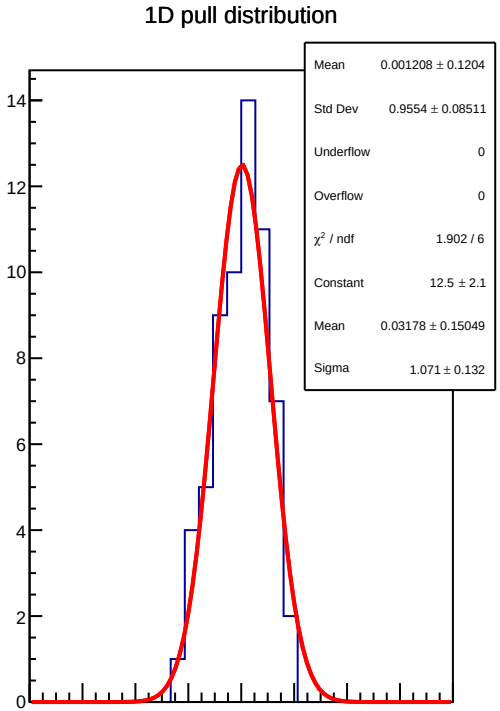

RMS (ppm)
130
120
110
100
90
4011.0
4011.1
4011.2
4011.3
4012.0
4012.1
4012.2
4012.3
4012.4
4013.0
4013.1
4013.2
4013.3
4013.4
4015.0
4015.1
4015.2
4015.3
4015.4
4016.0
4016.1
4016.2
4016.3
4016.4
4017.0
4017.1
4017.2
4017.3
4017.4
4018.0
4018.1
4018.2
4018.3
4018.4
4019.0
4019.1
4019.2
4019.3
4019.4
4020.0
4020.1
4020.2
4020.3
4020.4
4020.5
4020.6
4020.7
4020.8
4021.0
4021.1
4021.2
4021.3
4021.4
4021.5
4022.0
4022.1
4022.2
4022.3
4022.4
4023.0
4023.1
4023.2
4023.3

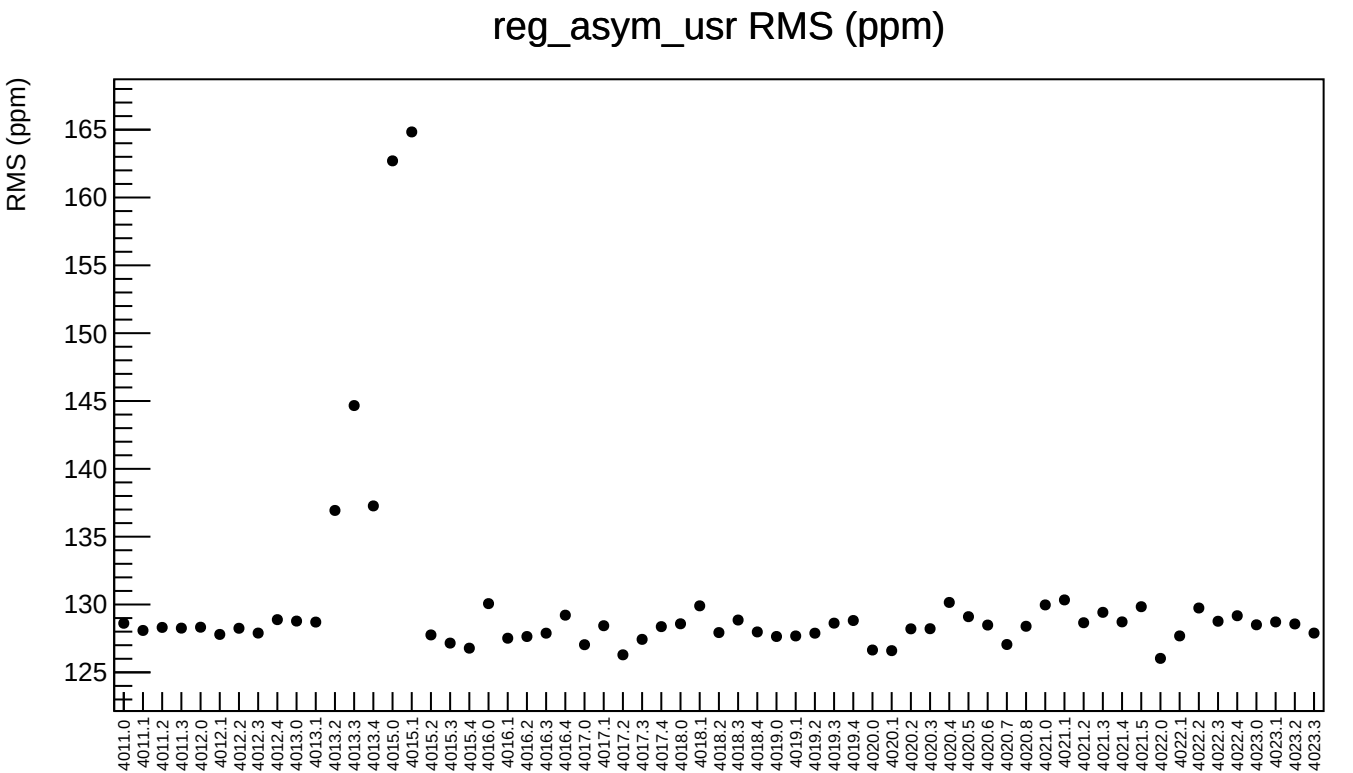

reg_asym_us_avg (ppb)
χ² / ndf 64.53 / 62
p0 500.7 ± 116.6

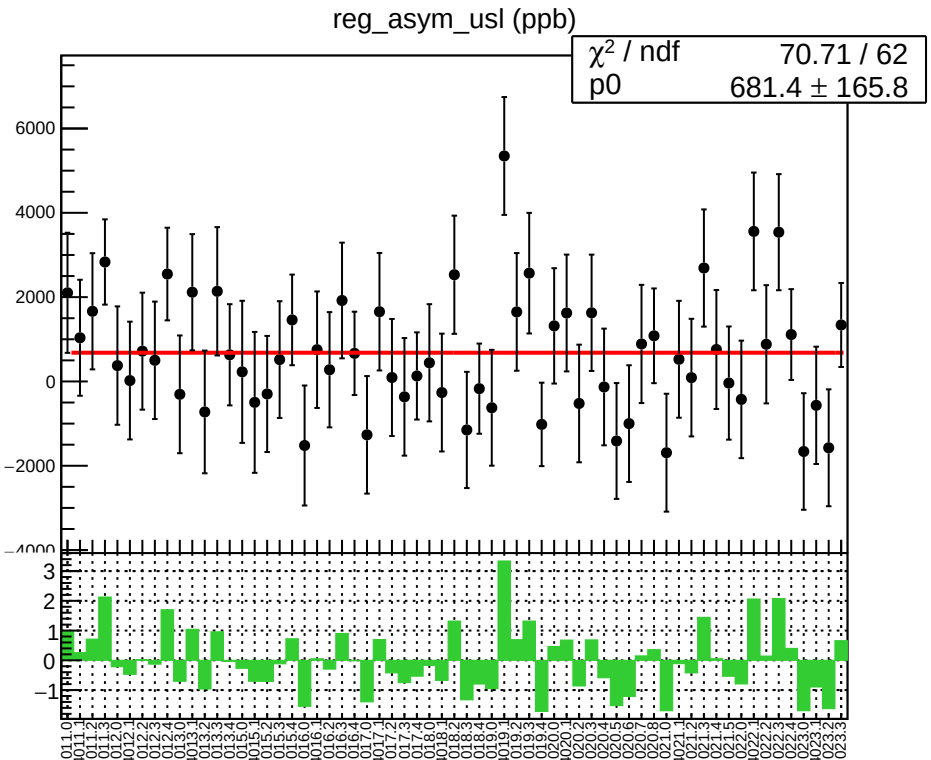

1D pull distribution
Mean −0.01104 ± 0.1275
Std Dev 1.012 ± 0.09015
Underflow 0
Overflow 0
χ² / ndf 4.234 / 6
Constant 11.26 ± 1.87
Mean −0.03091 ± 0.18153
Sigma 1.161 ± 0.155

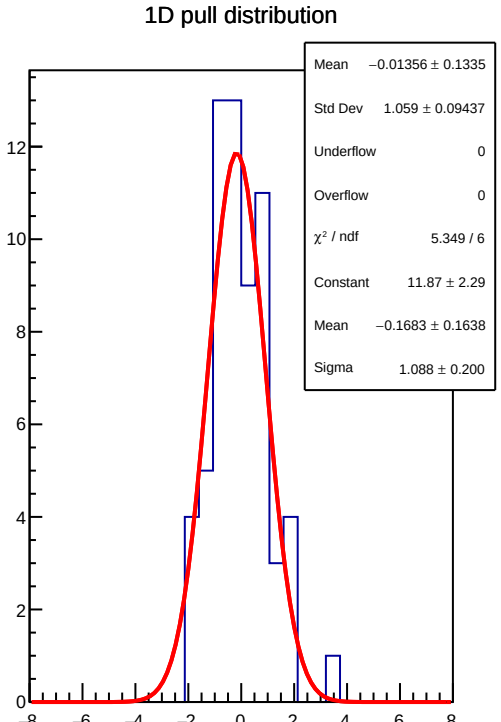

reg_asym_us_avg RMS (ppm)
RMS (ppm)
130
120
110
100
90
4011.0
4011.1
4011.2
4011.3
4012.0
4012.1
4012.2
4012.3
4012.4
4013.0
4013.1
4013.2
4013.3
4013.4
4015.0
4015.1
4015.2
4015.3
4015.4
4016.0
4016.1
4016.2
4016.3
4016.4
4017.0
4017.1
4017.2
4017.3
4017.4
4018.0
4018.1
4018.2
4018.3
4018.4
4019.0
4019.1
4019.2
4019.3
4019.4
4020.0
4020.1
4020.2
4020.3
4020.4
4020.5
4020.6
4020.7
4020.8
4021.0
4021.1
4021.2
4021.3
4021.4
4021.5
4022.0
4022.1
4022.2
4022.3
4022.4
4023.0
4023.1
4023.2
4023.3


reg_asym_usr (ppb)
χ² / ndf 57.51 / 62
p0 310.9 ± 161.6

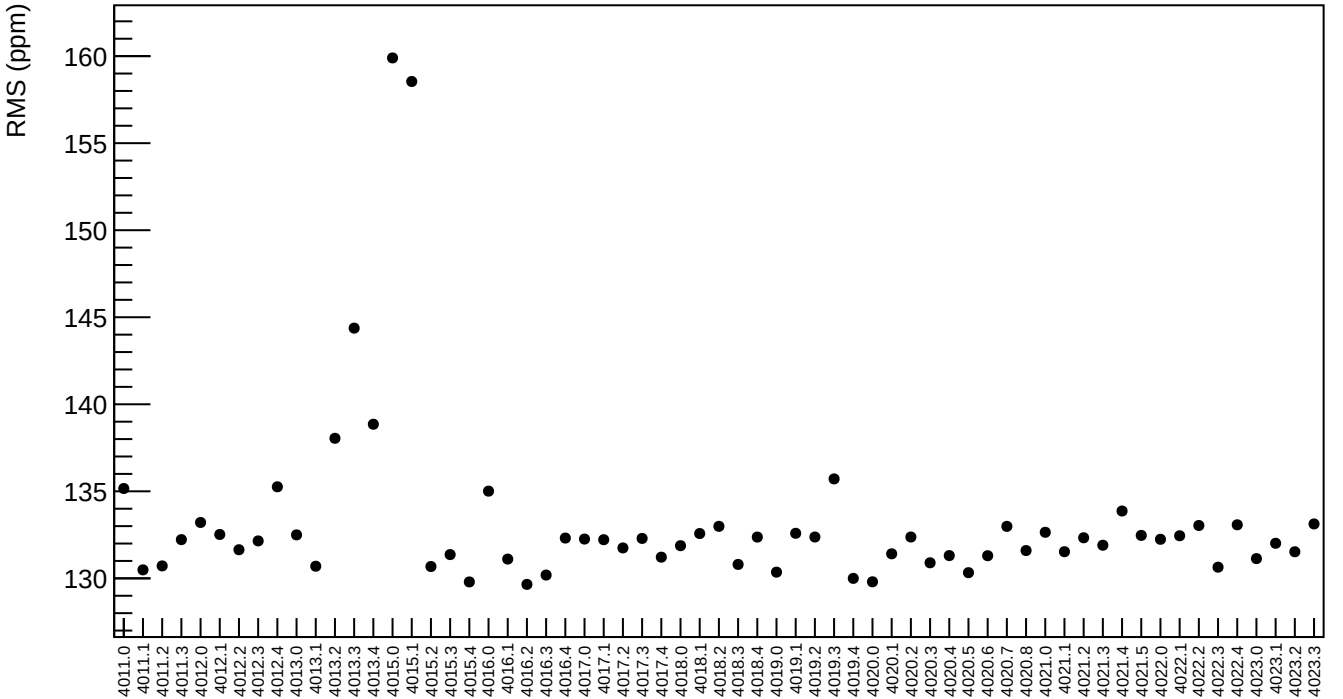

1D pull distribution
Mean 0.001208 ± 0.1204
Std Dev 0.9554 ± 0.08511
Underflow 0
Overflow 0
χ² / ndf 1.902 / 6
Constant 12.5 ± 2.1
Mean 0.03178 ± 0.15049
Sigma 1.071 ± 0.132

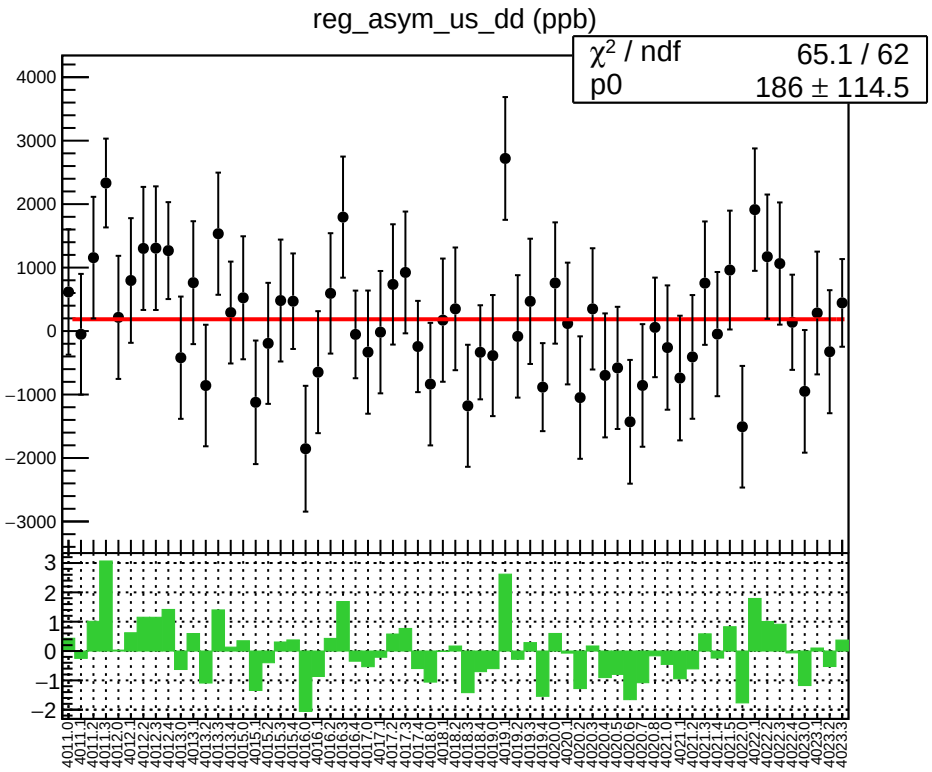

reg_asym_usr RMS (ppm)
RMS (ppm)
165
160
155
150
145
140
135
130
125
4011.0
4011.1
4011.2
4011.3
4012.0
4012.1
4012.2
4012.3
4012.4
4013.0
4013.1
4013.2
4013.3
4013.4
4015.0
4015.1
4015.2
4015.3
4015.4
4016.0
4016.1
4016.2
4016.3
4016.4
4017.0
4017.1
4017.2
4017.3
4017.4
4018.0
4018.1
4018.2
4018.3
4018.4
4019.0
4019.1
4019.2
4019.3
4019.4
4020.0
4020.1
4020.2
4020.3
4020.4
4020.5
4020.6
4020.7
4020.8
4021.0
4021.1
4021.2
4021.3
4021.4
4021.5
4022.0
4022.1
4022.2
4022.3
4022.4
4023.0
4023.1
4023.2
4023.3

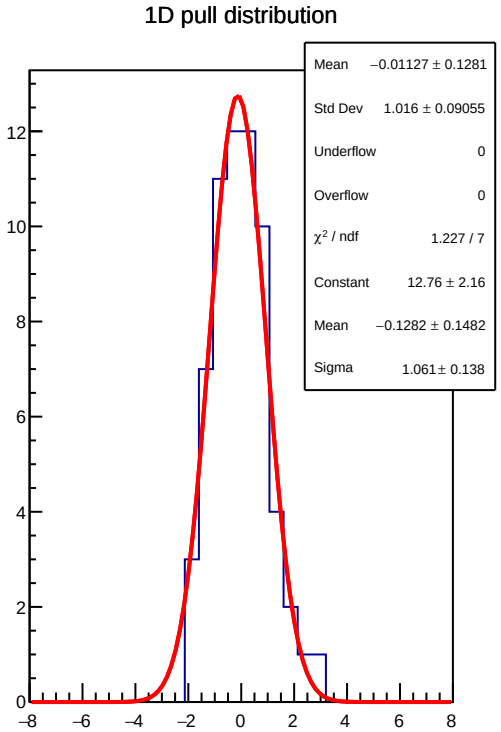

reg_asym_usl (ppb)
χ² / ndf 70.71 / 62
p0 681.4 ± 165.8


1D pull distribution
Mean −0.01356 ± 0.1335
Std Dev 1.059 ± 0.09437
Underflow 0
Overflow 0
χ² / ndf 5.349 / 6
Constant 11.87 ± 2.29
Mean −0.1683 ± 0.1638
Sigma 1.088 ± 0.200

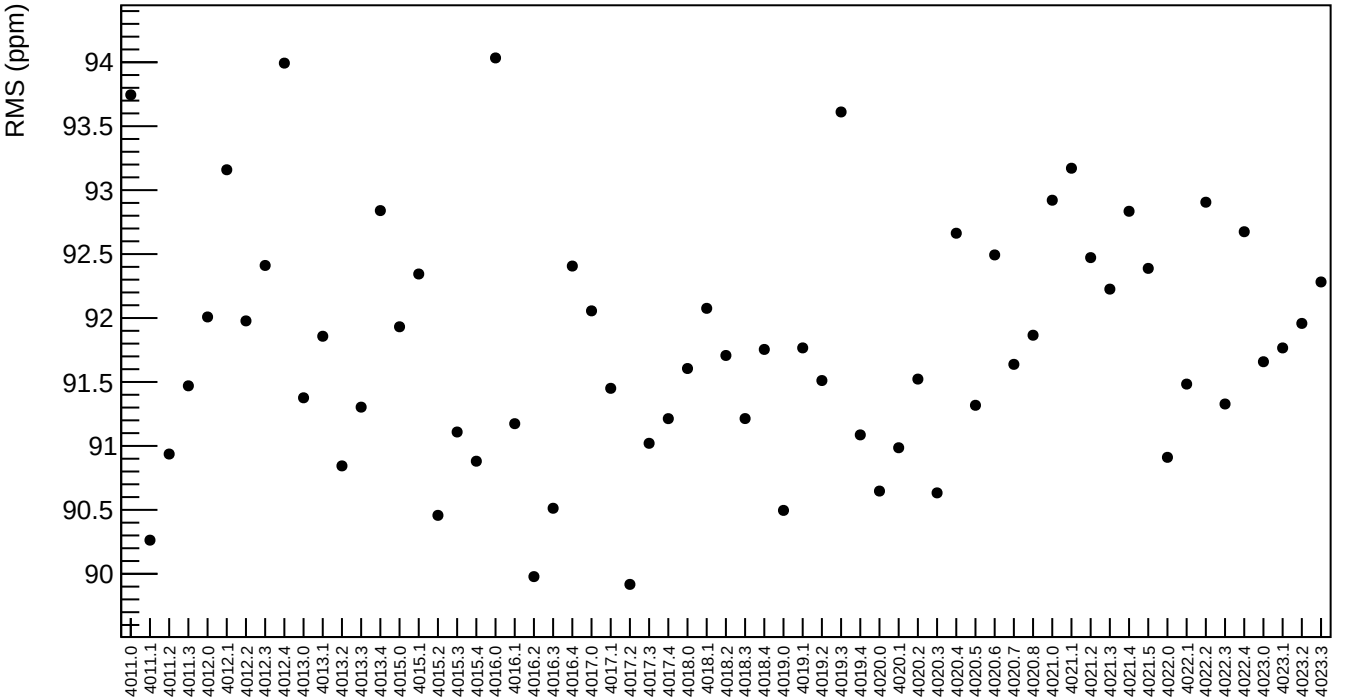
reg_asym_usl RMS (ppm)

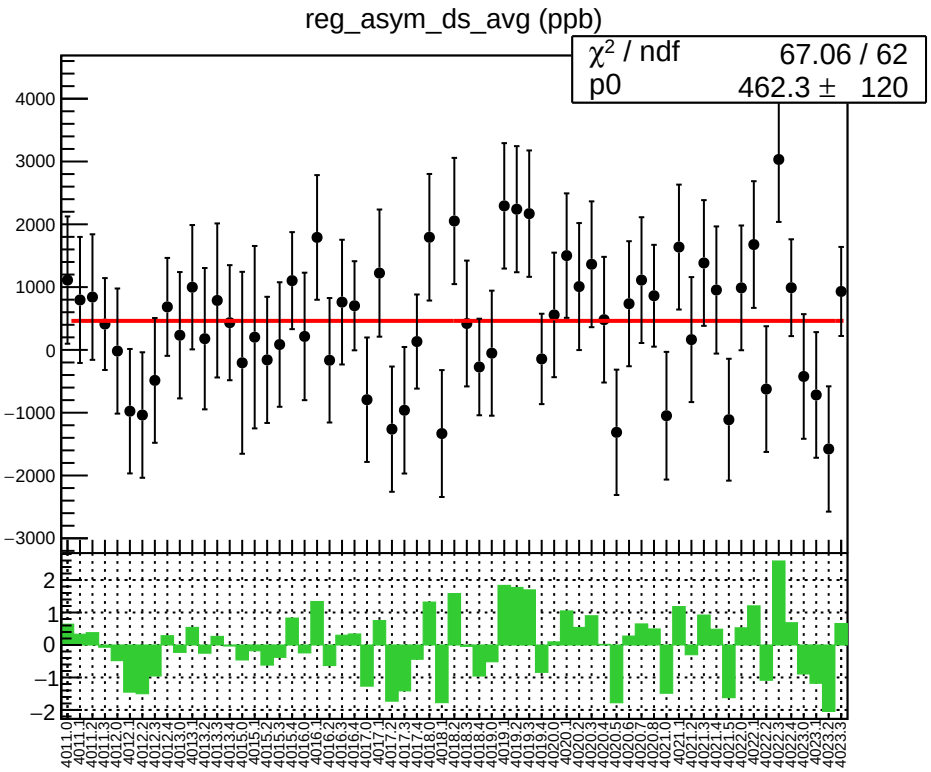


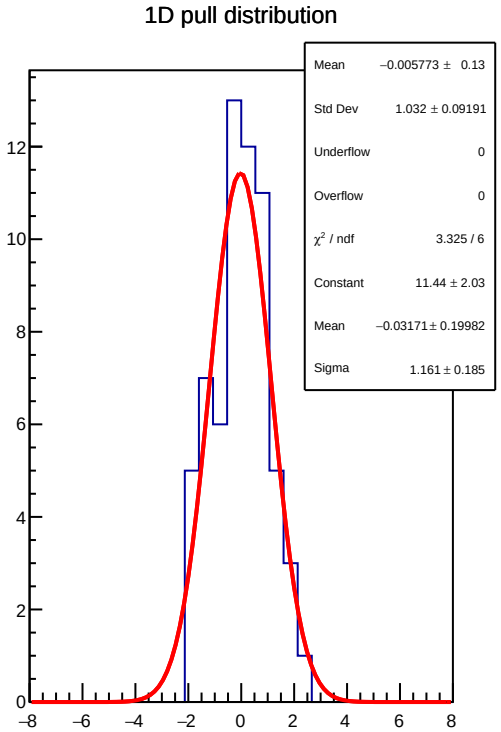

reg_asym_us_dd (ppb)
χ² / ndf 65.1 / 62
p0 186 ± 114.5


1D pull distribution
Mean −0.01127 ± 0.1281
Std Dev 1.016 ± 0.09055
Underflow 0
Overflow 0
χ² / ndf 1.227 / 7
Constant 12.76 ± 2.16
Mean −0.1282 ± 0.1482
Sigma 1.061 ± 0.138

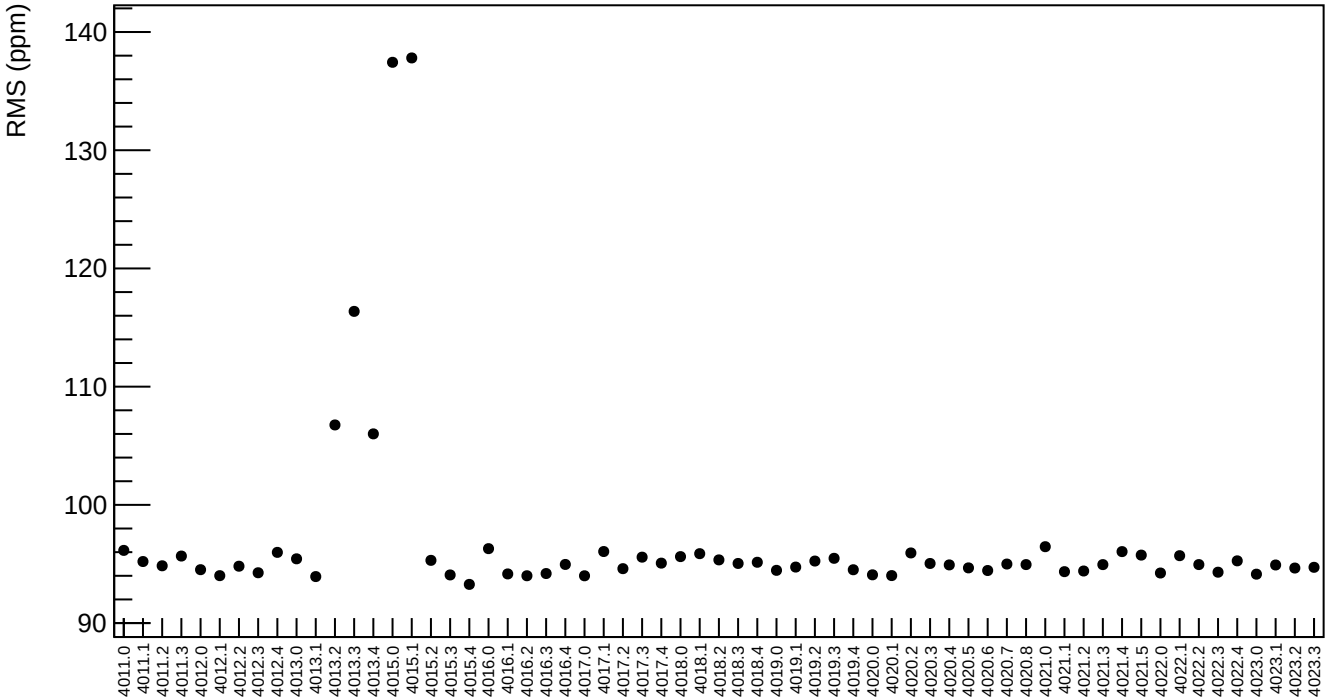
reg_asym_us_dd RMS (ppm)

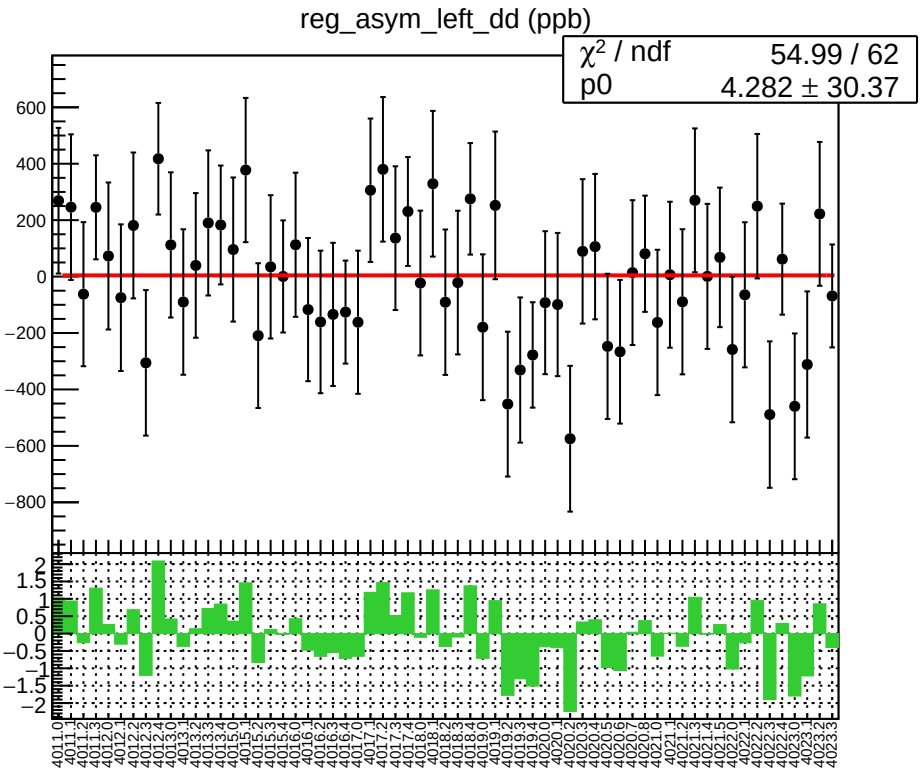


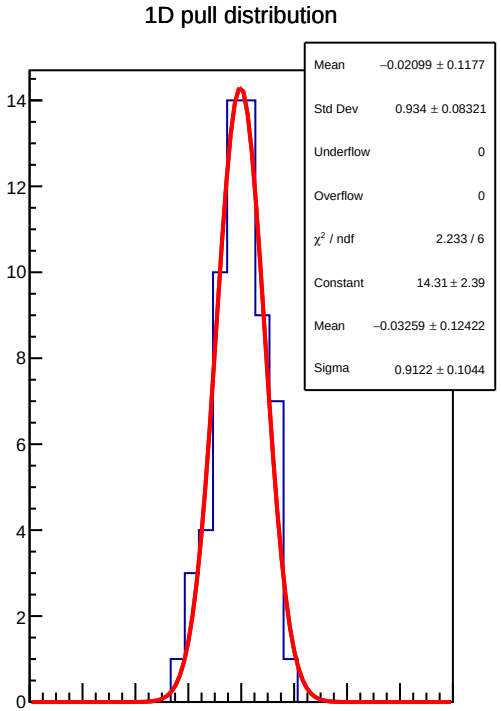

reg_asym_ds_avg (ppb)
χ² / ndf 67.06 / 62
p0 462.3 ± 120

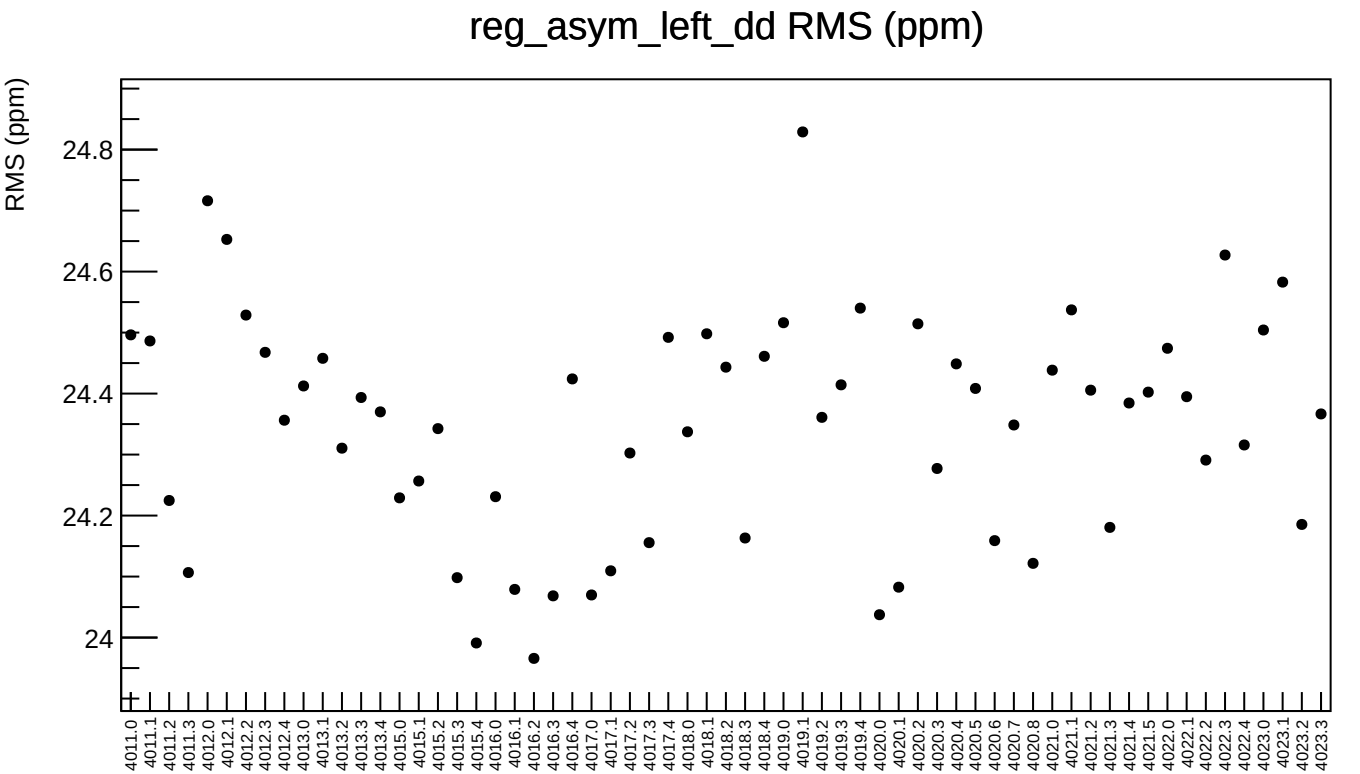

1D pull distribution
Mean −0.005773 ± 0.13
Std Dev 1.032 ± 0.09191
Underflow 0
Overflow 0
χ² / ndf 3.325 / 6
Constant 11.44 ± 2.03
Mean −0.03171 ± 0.19982
Sigma 1.161 ± 0.185

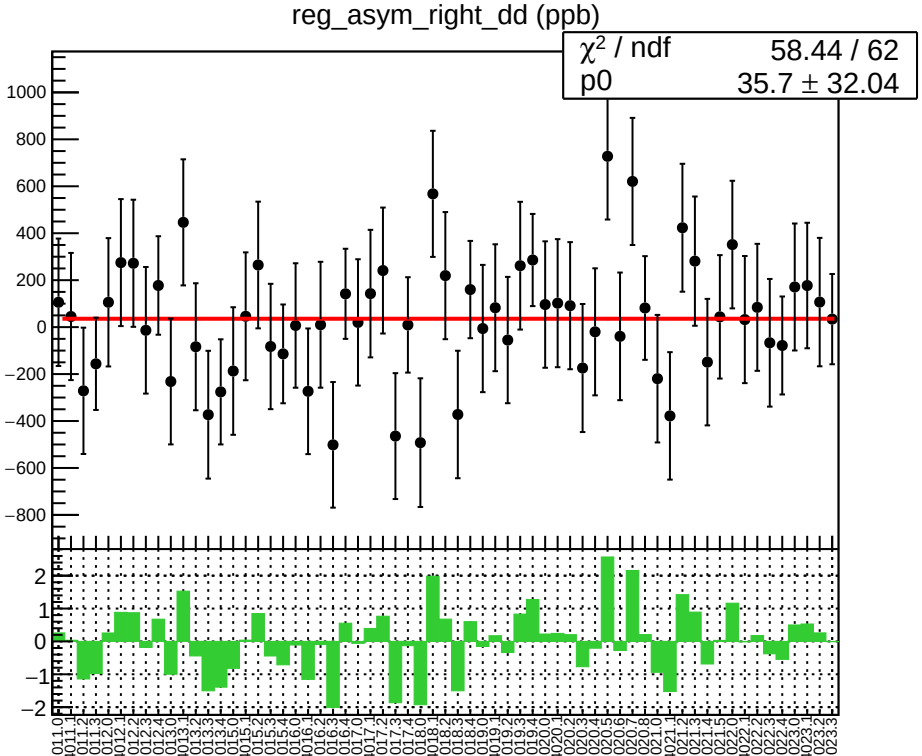
reg_asym_ds_avg RMS (ppm)

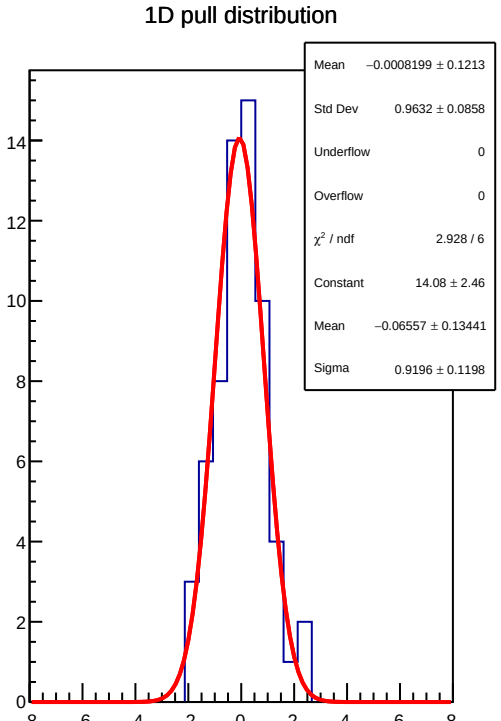


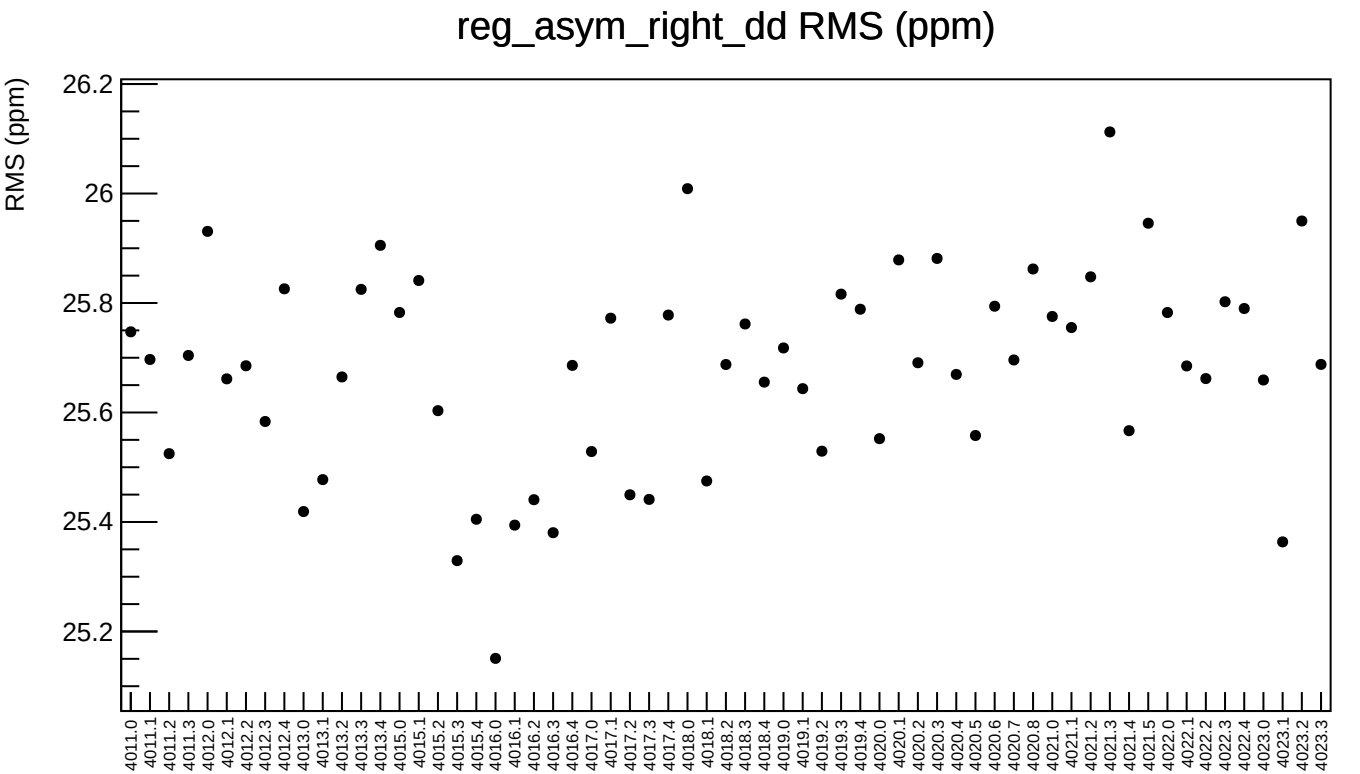

reg_asym_left_dd (ppb)
χ² / ndf 54.99 / 62
p0 4.282 ± 30.37


1D pull distribution
Mean −0.02099 ± 0.1177
Std Dev 0.934 ± 0.08321
Underflow 0
Overflow 0
χ² / ndf 2.233 / 6
Constant 14.31 ± 2.39
Mean −0.03259 ± 0.12422
Sigma 0.9122 ± 0.1044


reg_asym_left_dd RMS (ppm)
RMS (ppm)
24.8
24.6
24.4
24.2
24
4011.0
4011.1
4011.2
4011.3
4012.0
4012.1
4012.2
4012.3
4012.4
4013.0
4013.1
4013.2
4013.3
4013.4
4015.0
4015.1
4015.2
4015.3
4015.4
4016.0
4016.1
4016.2
4016.3
4016.4
4017.0
4017.1
4017.2
4017.3
4017.4
4018.0
4018.1
4018.2
4018.3
4018.4
4019.0
4019.1
4019.2
4019.3
4019.4
4020.0
4020.1
4020.2
4020.3
4020.4
4020.5
4020.6
4020.7
4020.8
4021.0
4021.1
4021.2
4021.3
4021.4
4021.5
4022.0
4022.1
4022.2
4022.3
4022.4
4023.0
4023.1
4023.2
4023.3


reg_asym_right_dd (ppb)
χ² / ndf 58.44 / 62
p0 35.7 ± 32.04


1D pull distribution
Mean −0.0008199 ± 0.1213
Std Dev 0.9632 ± 0.0858
Underflow 0
Overflow 0
χ² / ndf 2.928 / 6
Constant 14.08 ± 2.46
Mean −0.06557 ± 0.13441
Sigma 0.9196 ± 0.1198


reg_asym_right_dd RMS (ppm)
RMS (ppm)
26.2
26
25.8
25.6
25.4
25.2
4011.0
4011.1
4011.2
4011.3
4012.0
4012.1
4012.2
4012.3
4012.4
4013.0
4013.1
4013.2
4013.3
4013.4
4015.0
4015.1
4015.2
4015.3
4015.4
4016.0
4016.1
4016.2
4016.3
4016.4
4017.0
4017.1
4017.2
4017.3
4017.4
4018.0
4018.1
4018.2
4018.3
4018.4
4019.0
4019.1
4019.2
4019.3
4019.4
4020.0
4020.1
4020.2
4020.3
4020.4
4020.5
4020.6
4020.7
4020.8
4021.0
4021.1
4021.2
4021.3
4021.4
4021.5
4022.0
4022.1
4022.2
4022.3
4022.4
4023.0
4023.1
4023.2
4023.3