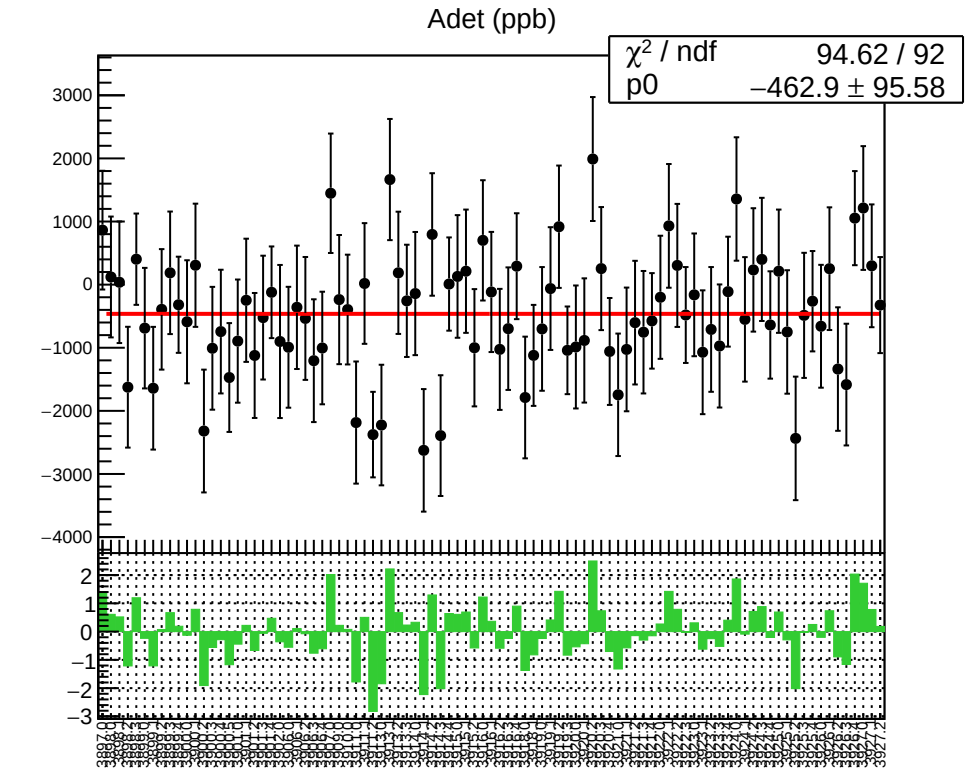
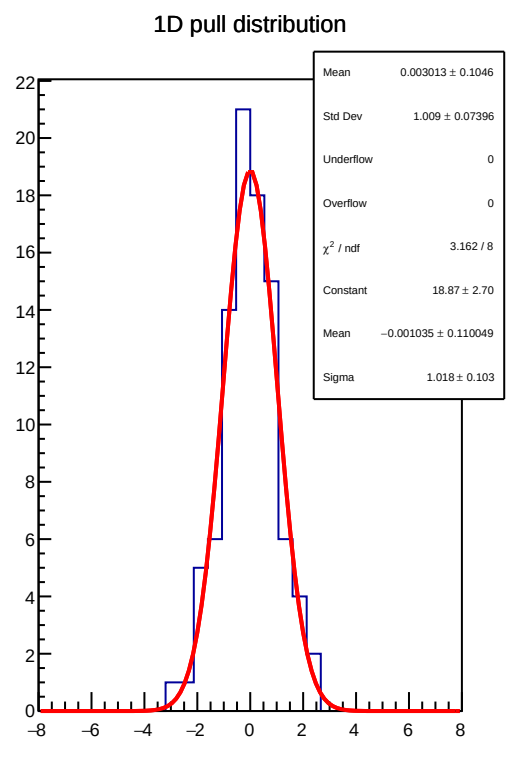
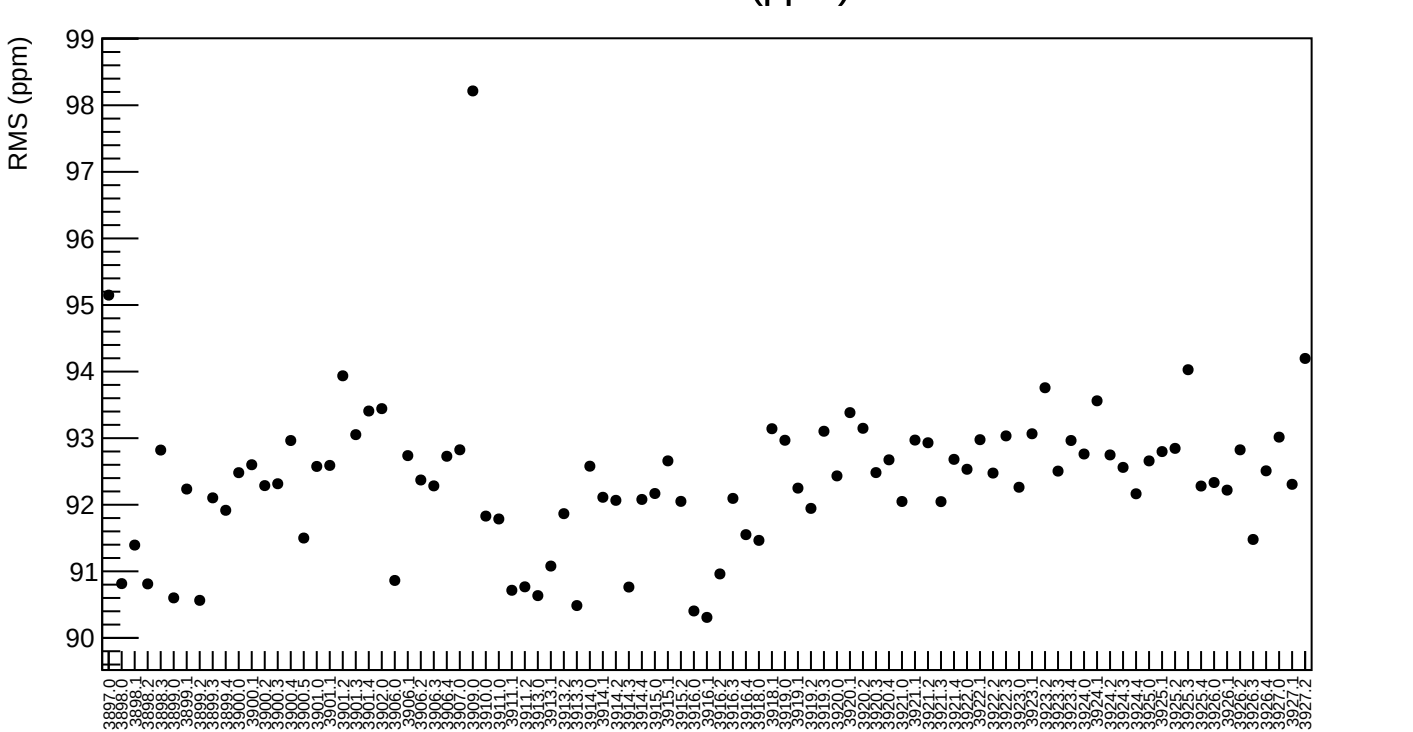
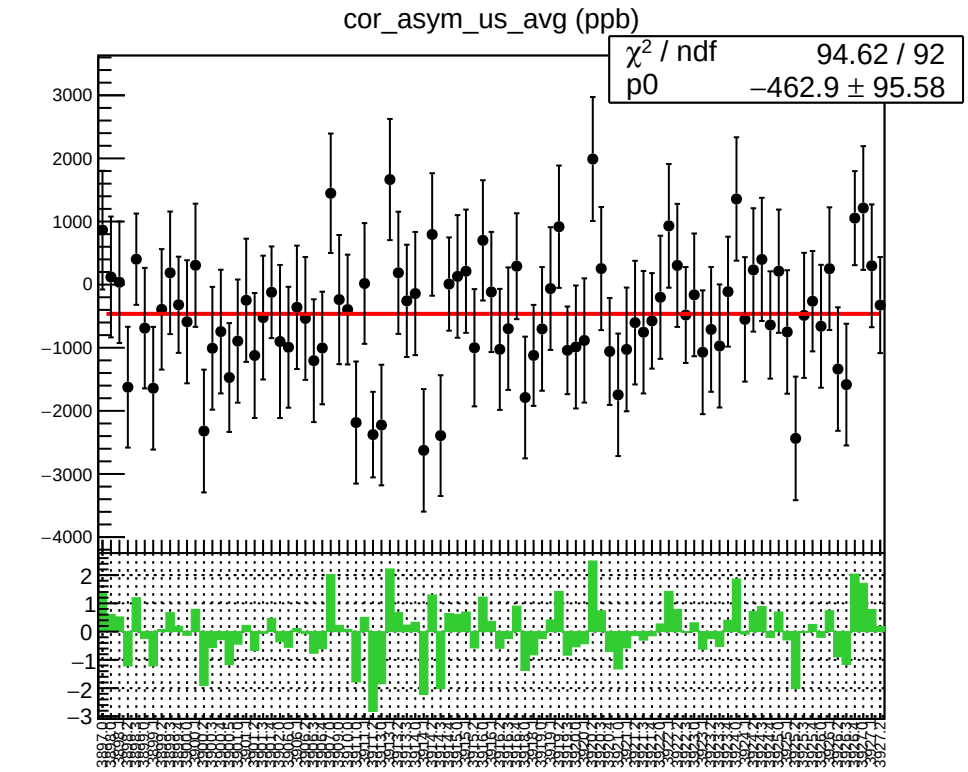
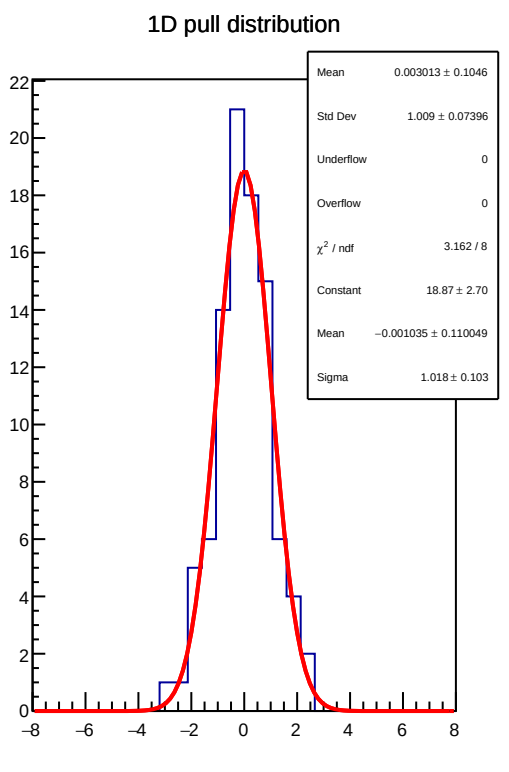
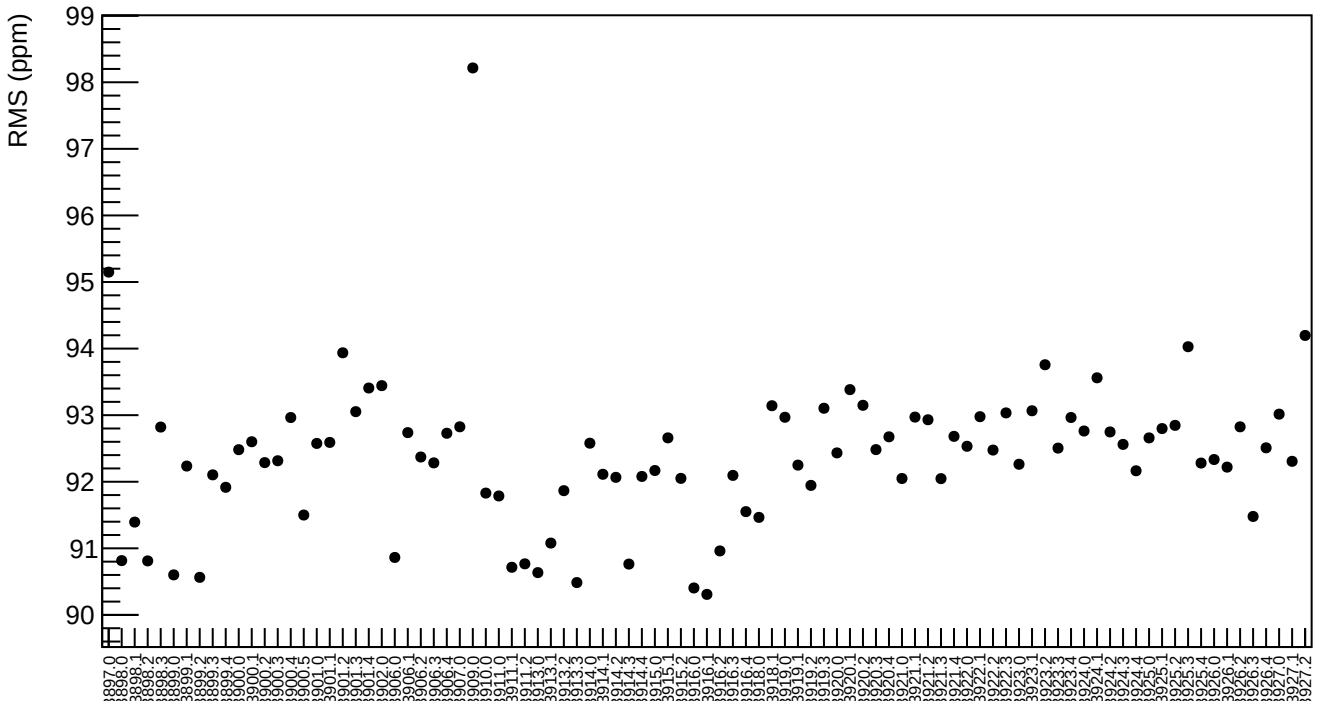

Adet (ppb)
χ² / ndf 94.62 / 92
p0 −462.9 ± 95.58
3000
2000
1000
0
−1000
−2000
−3000
−4000
2
1
0
−1
−2
−3

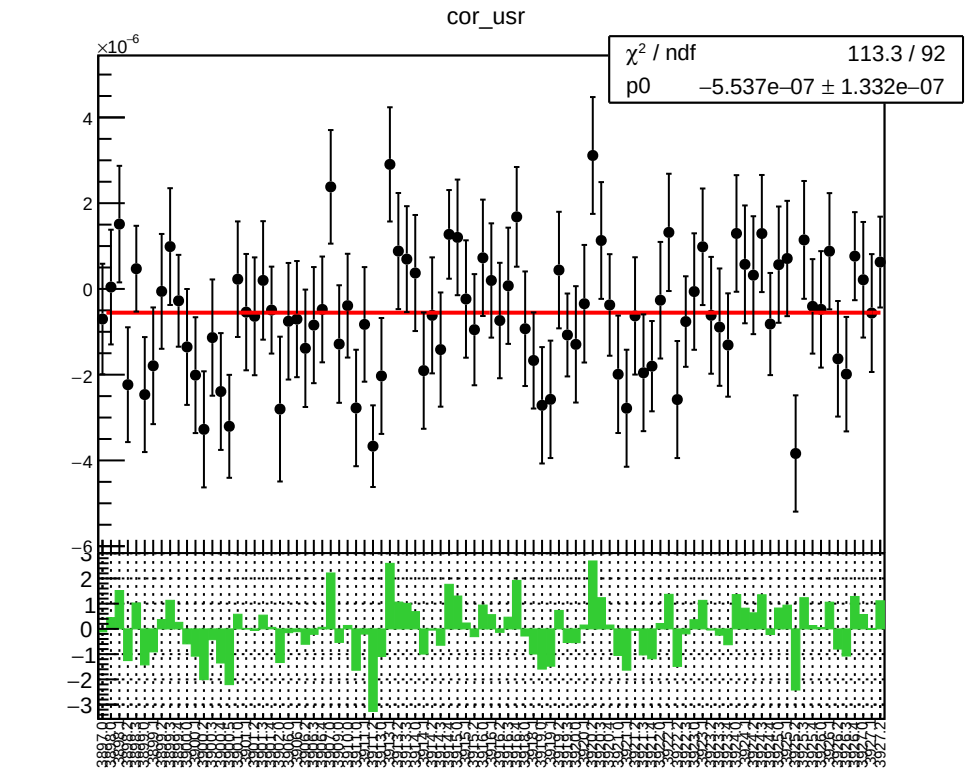

1D pull distribution
Mean 0.003013 ± 0.1046
Std Dev 1.009 ± 0.07396
Underflow 0
Overflow 0
χ² / ndf 3.162 / 8
Constant 18.87 ± 2.70
Mean −0.001035 ± 0.110049
Sigma 1.018 ± 0.103
22
20
18
16
14
12
10
8
6
4
2
0
−8
−6
−4
−2
0
2
4
6
8

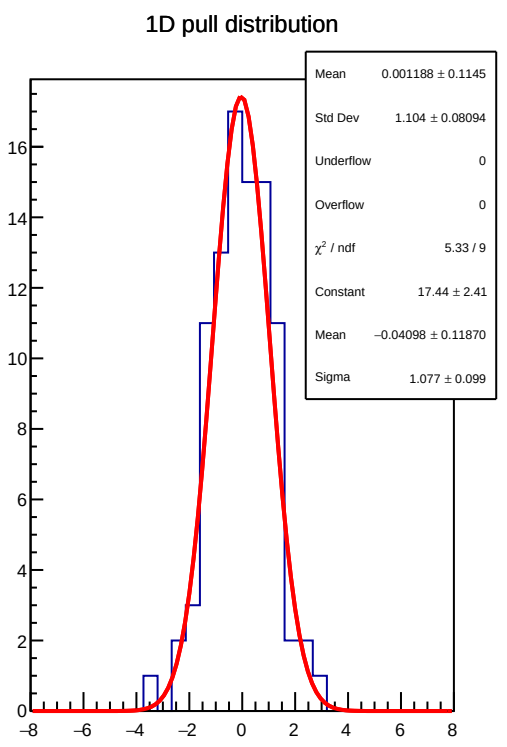

Adet RMS (ppm)
RMS (ppm)
99
98
97
96
95
94
93
92
91
90
3897.0
3898.0
3898.1
3898.2
3898.3
3899.1
3899.2
3899.3
3899.4
3900.0
3900.1
3900.2
3900.3
3900.4
3900.5
3901.0
3901.1
3901.2
3901.3
3902.0
3906.0
3906.1
3906.2
3906.3
3906.4
3907.0
3909.0
3910.0
3911.0
3911.1
3911.2
3913.0
3913.2
3913.3
3914.0
3914.1
3914.2
3914.3
3914.4
3915.0
3915.1
3915.2
3916.0
3916.1
3916.2
3916.4
3918.0
3918.1
3919.0
3919.1
3919.2
3919.3
3920.0
3920.1
3920.2
3920.3
3920.4
3921.0
3921.2
3921.3
3921.4
3922.0
3922.1
3922.2
3922.3
3923.0
3923.1
3923.2
3923.3
3923.4
3924.0
3924.2
3924.3
3924.4
3925.0
3925.1
3925.2
3925.3
3925.4
3926.0
3926.1
3926.2
3926.3
3926.4
3927.0
3927.1
3927.2

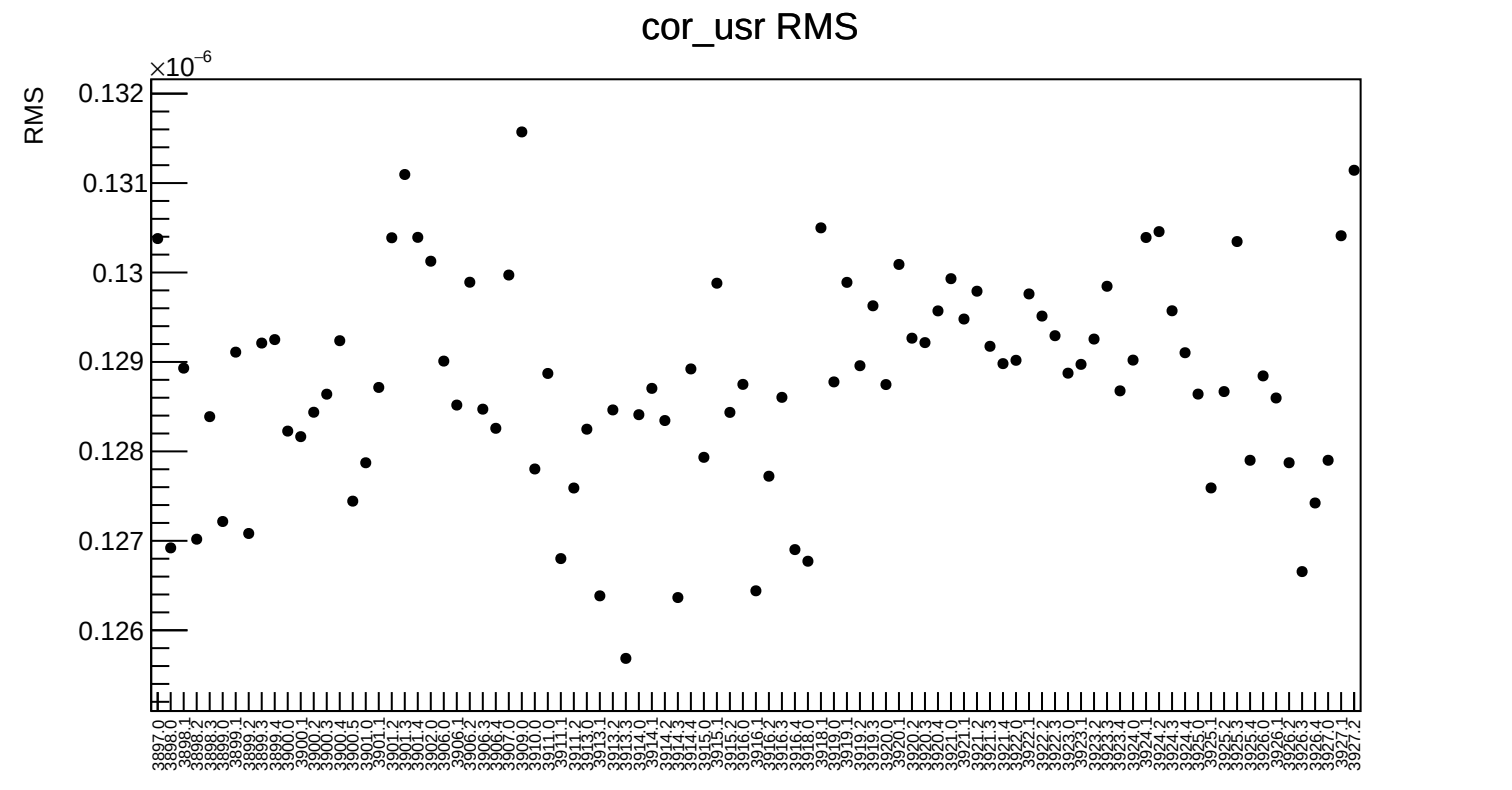

cor_asym_us_avg (ppb)
χ² / ndf 94.62 / 92
p0 −462.9 ± 95.58
3000
2000
1000
0
−1000
−2000
−3000
−4000
2
1
0
−1
−2
−3

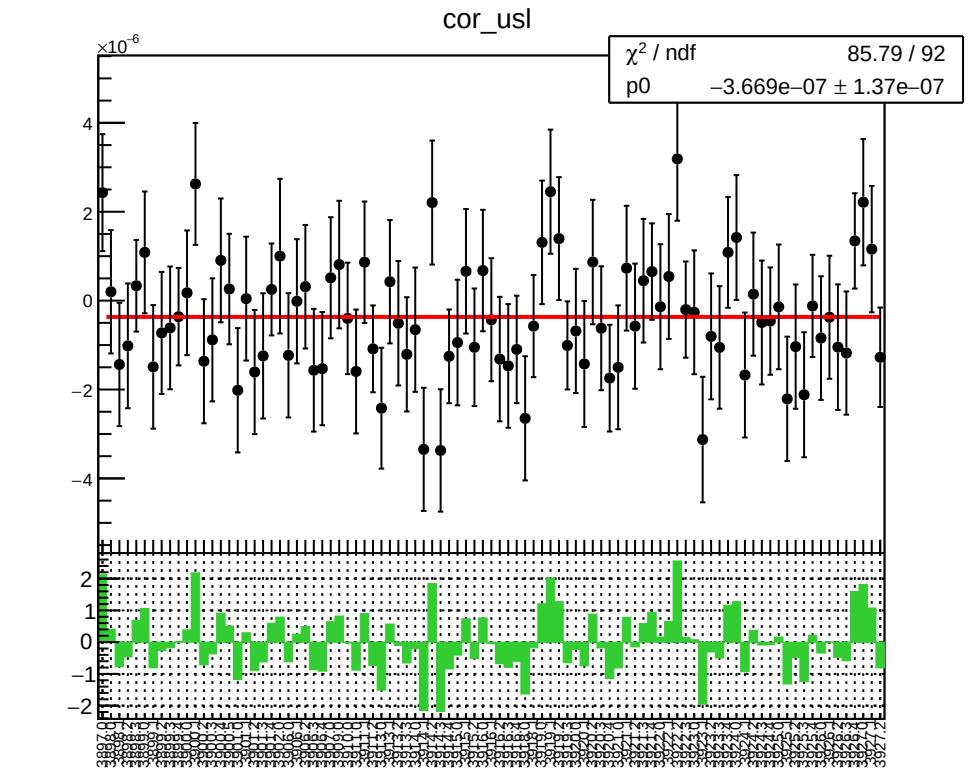

1D pull distribution
Mean 0.003013 ± 0.1046
Std Dev 1.009 ± 0.07396
Underflow 0
Overflow 0
χ² / ndf 3.162 / 8
Constant 18.87 ± 2.70
Mean −0.001035 ± 0.110049
Sigma 1.018 ± 0.103
22
20
18
16
14
12
10
8
6
4
2
0
−8
−6
−4
−2
0
2
4
6
8

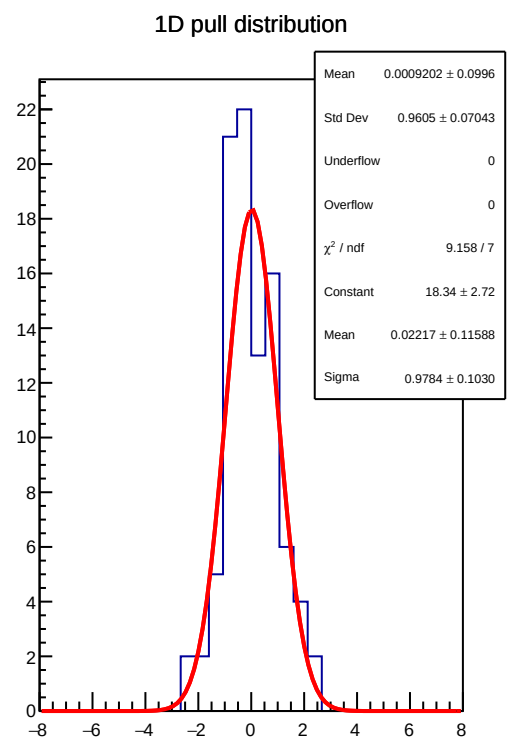

cor_asym_us_avg RMS (ppm)
RMS (ppm)
99
98
97
96
95
94
93
92
91
90
3897.0
3898.0
3898.1
3898.2
3898.3
3899.1
3899.2
3899.3
3899.4
3900.0
3900.1
3900.2
3900.3
3900.4
3900.5
3901.0
3901.1
3901.2
3901.3
3902.0
3906.0
3906.1
3906.2
3906.3
3906.4
3907.0
3909.0
3910.0
3911.0
3911.1
3911.2
3913.0
3913.2
3913.3
3914.0
3914.1
3914.2
3914.3
3914.4
3915.0
3915.1
3915.2
3916.0
3916.1
3916.2
3916.3
3916.4
3918.0
3918.1
3919.0
3919.1
3919.2
3919.3
3920.0
3920.1
3920.2
3920.3
3920.4
3921.0
3921.2
3921.3
3921.4
3922.0
3922.1
3922.2
3922.3
3923.0
3923.1
3923.2
3923.3
3923.4
3924.0
3924.2
3924.3
3924.4
3925.0
3925.1
3925.2
3925.3
3925.4
3926.0
3926.1
3926.2
3926.3
3926.4
3927.0
3927.1
3927.2

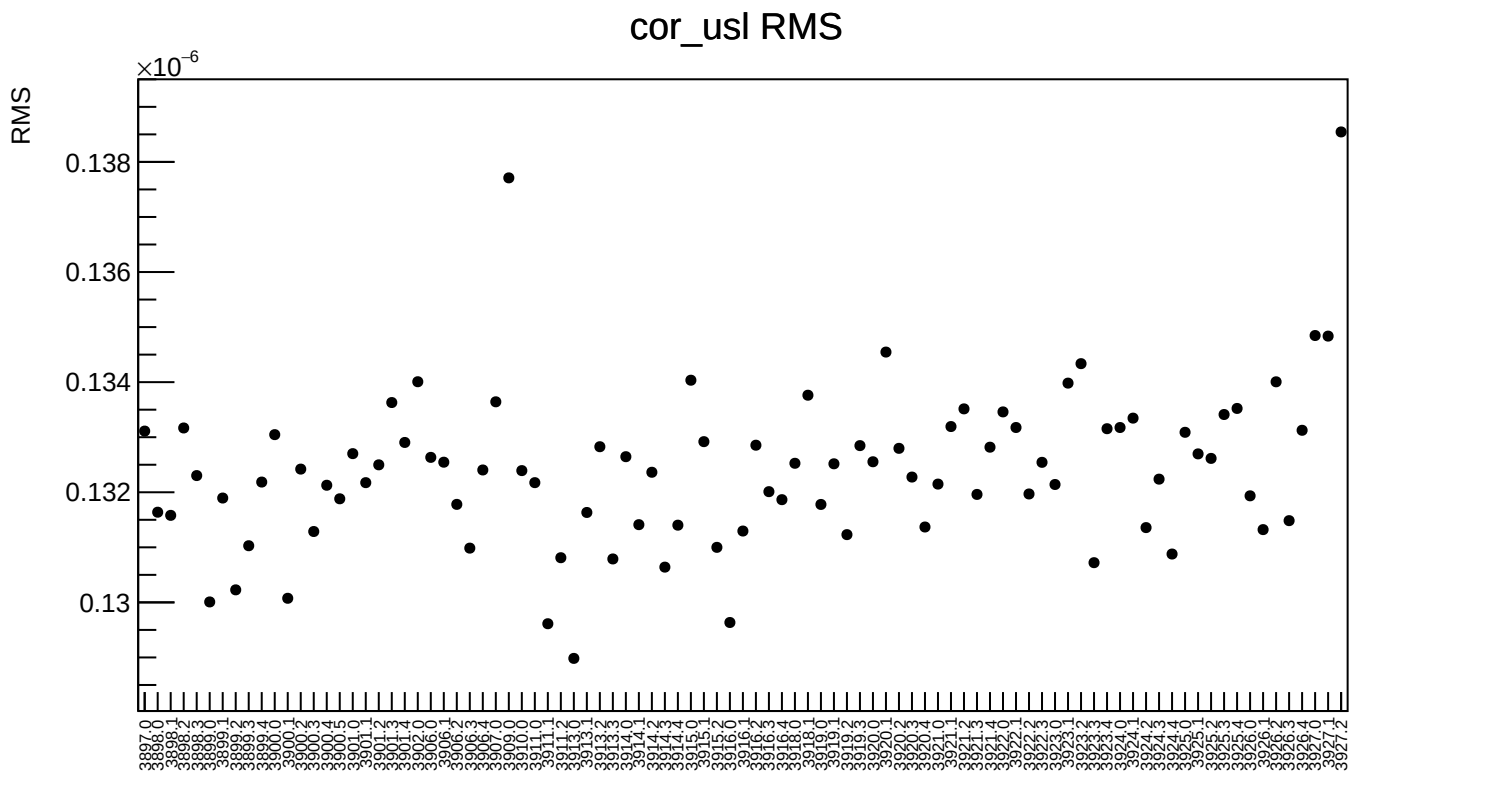

cor_usr
×10⁻⁶
χ² / ndf 113.3 / 92
p0 −5.537e−07 ± 1.332e−07


1D pull distribution
Mean 0.001188 ± 0.1145
Std Dev 1.104 ± 0.08094
Underflow 0
Overflow 0
χ² / ndf 5.33 / 9
Constant 17.44 ± 2.41
Mean −0.04098 ± 0.11870
Sigma 1.077 ± 0.099


cor_usr RMS
RMS
×10⁻⁶
0.132
0.131
0.13
0.129
0.128
0.127
0.126
3897.0
3898.0
3898.1
3898.2
3898.3
3899.1
3899.2
3899.3
3899.4
3900.0
3900.1
3900.2
3900.3
3900.4
3900.5
3901.0
3901.1
3901.2
3901.3
3902.0
3906.1
3906.2
3906.3
3906.4
3907.0
3909.0
3910.0
3911.0
3911.1
3911.2
3913.1
3913.2
3913.3
3914.0
3914.1
3914.2
3914.3
3914.4
3915.0
3915.1
3915.2
3916.0
3916.1
3916.2
3916.3
3916.4
3918.0
3918.1
3919.0
3919.1
3919.2
3919.3
3920.0
3920.1
3920.2
3920.3
3920.4
3921.0
3921.2
3921.3
3921.4
3922.0
3922.1
3922.2
3922.3
3923.0
3923.1
3923.2
3923.3
3923.4
3924.0
3924.2
3924.3
3924.4
3925.0
3925.1
3925.2
3925.3
3925.4
3926.0
3926.1
3926.2
3926.3
3926.4
3927.0
3927.1
3927.2


cor_usl
χ^2 / ndf 85.79 / 92
p0 −3.669e−07 ± 1.37e−07
×10⁻⁶


1D pull distribution
Mean 0.0009202 ± 0.0996
Std Dev 0.9605 ± 0.07043
Underflow 0
Overflow 0
χ^2 / ndf 9.158 / 7
Constant 18.34 ± 2.72
Mean 0.02217 ± 0.11588
Sigma 0.9784 ± 0.1030


cor_usl RMS
RMS
×10⁻⁶
0.138
0.136
0.134
0.132
0.13
3897.0
3898.0
3898.1
3898.2
3898.3
3899.1
3899.2
3899.3
3899.4
3900.0
3900.1
3900.2
3900.3
3900.4
3900.5
3901.0
3901.1
3901.2
3901.3
3901.4
3902.0
3906.1
3906.2
3906.3
3906.4
3907.0
3909.0
3910.0
3911.0
3911.1
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3913.3
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3914.1
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3914.4
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3915.1
3915.2
3916.0
3916.1
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3916.3
3916.4
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3918.1
3919.0
3919.1
3919.2
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3920.1
3920.2
3920.3
3920.4
3921.0
3921.2
3921.3
3921.4
3922.0
3922.1
3922.2
3922.3
3923.0
3923.1
3923.2
3923.3
3923.4
3924.0
3924.2
3924.3
3924.4
3925.0
3925.1
3925.2
3925.3
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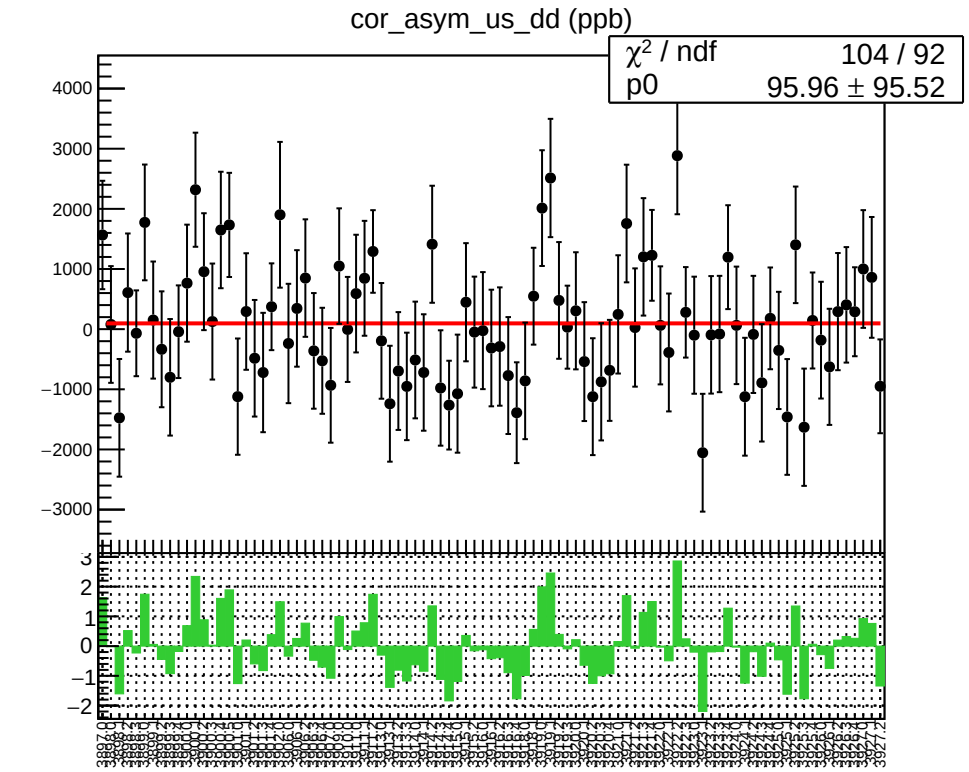
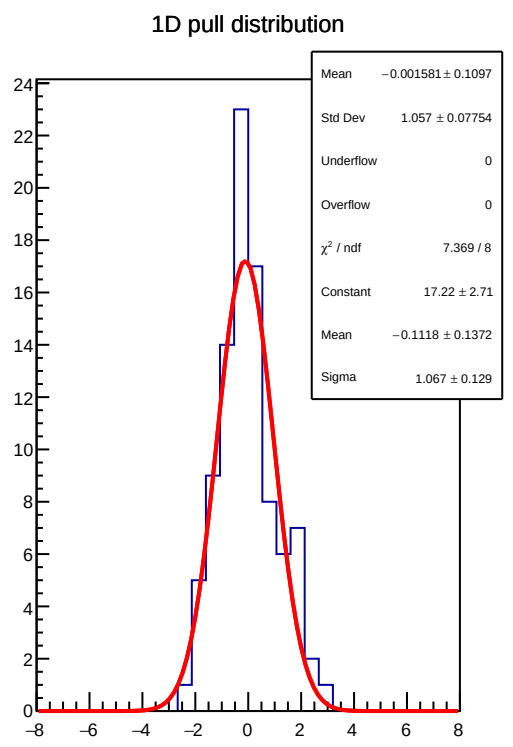
3926.1
3926.2
3926.3
3926.4
3927.0
3927.1
3927.2


cor_asym_us_dd (ppb)
χ² / ndf 104 / 92
p0 95.96 ± 95.52


1D pull distribution
Mean −0.001581 ± 0.1097
Std Dev 1.057 ± 0.07754
Underflow 0
Overflow 0
χ² / ndf 7.369 / 8
Constant 17.22 ± 2.71
Mean −0.1118 ± 0.1372
Sigma 1.067 ± 0.129

cor_asym_us_dd RMS (ppm)