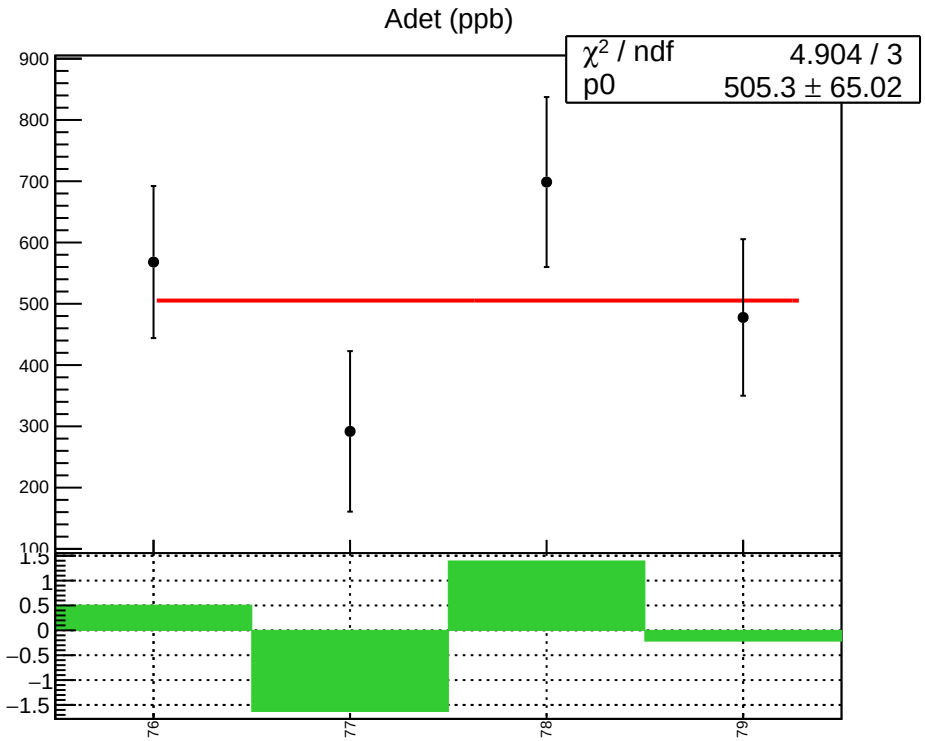
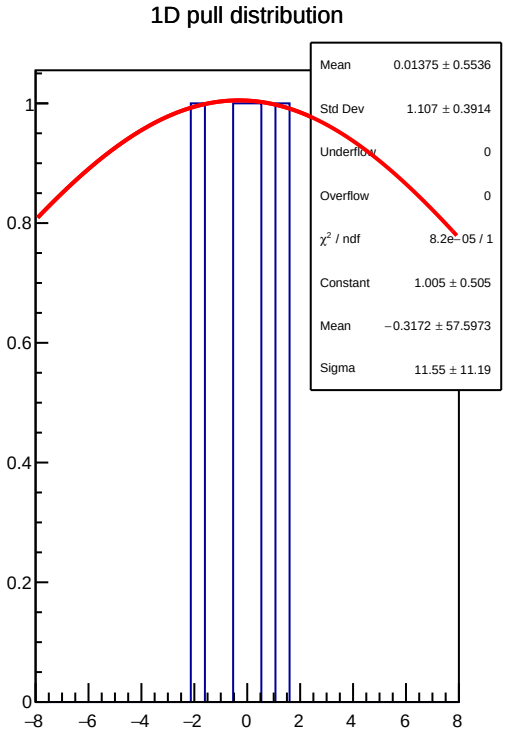
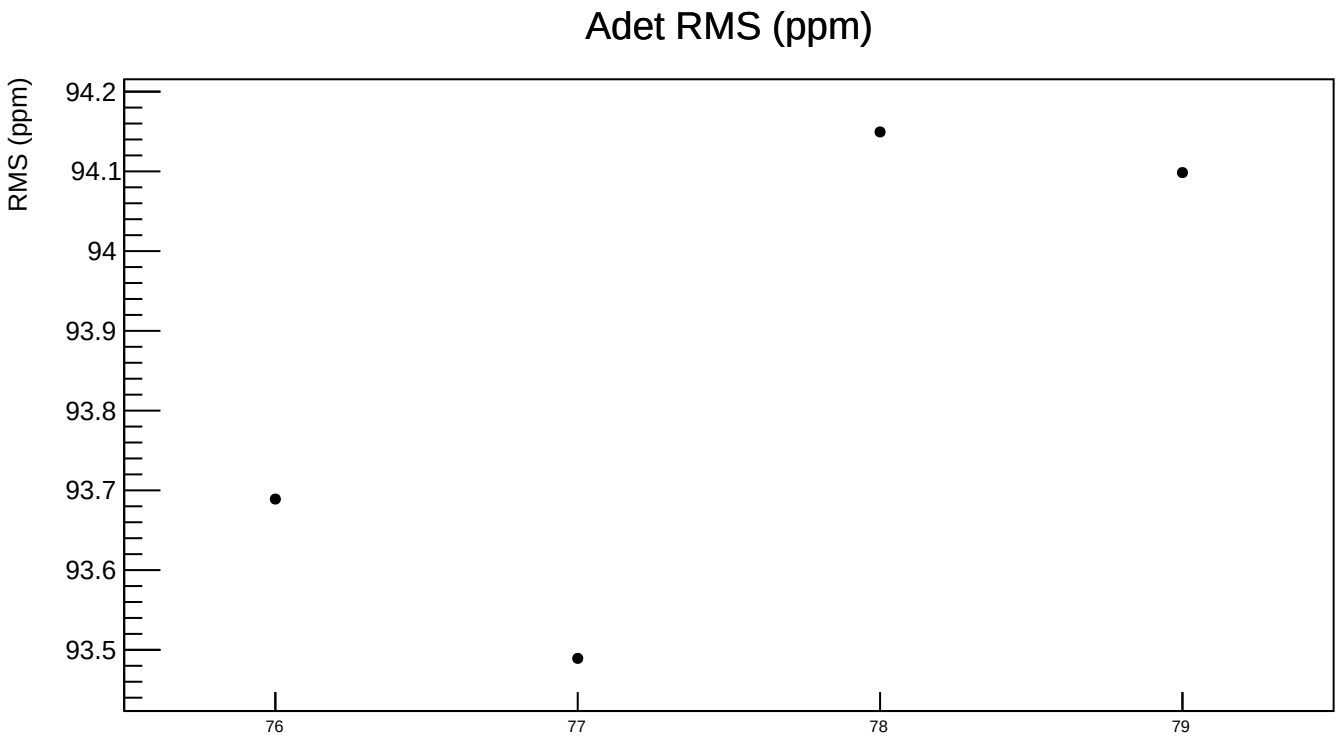
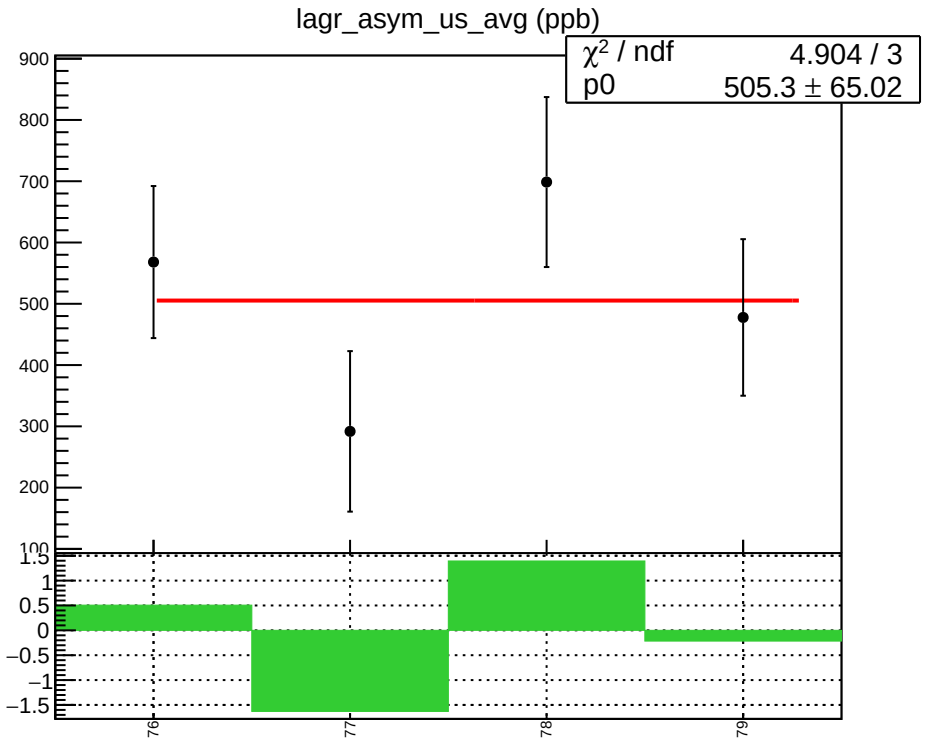
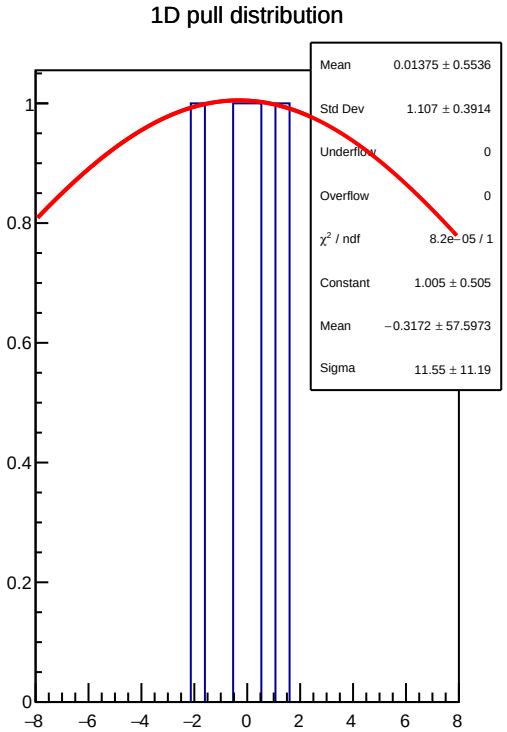
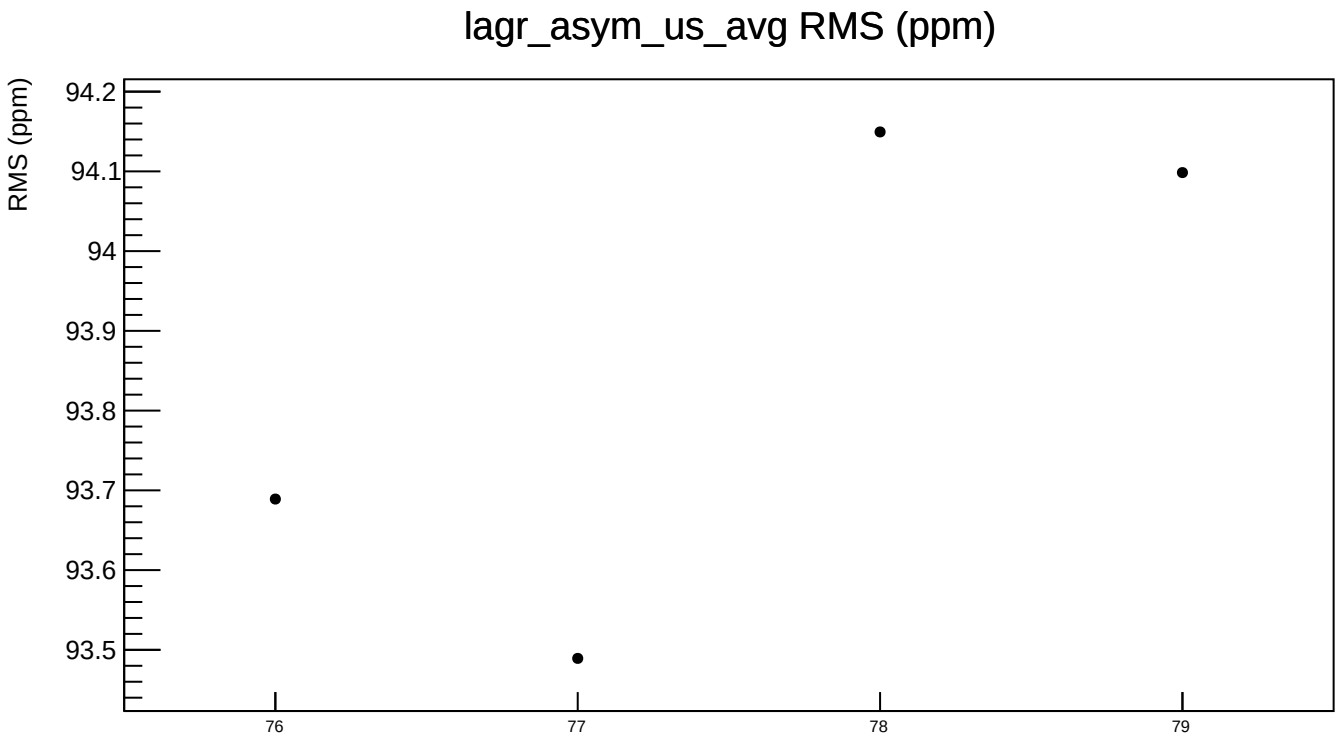

Adet (ppb)
χ² / ndf 4.904 / 3
p0 505.3 ± 65.02
900
800
700
600
500
400
300
200
100
1.5
1
0.5
0
−0.5
−1
−1.5
76
77
78
79

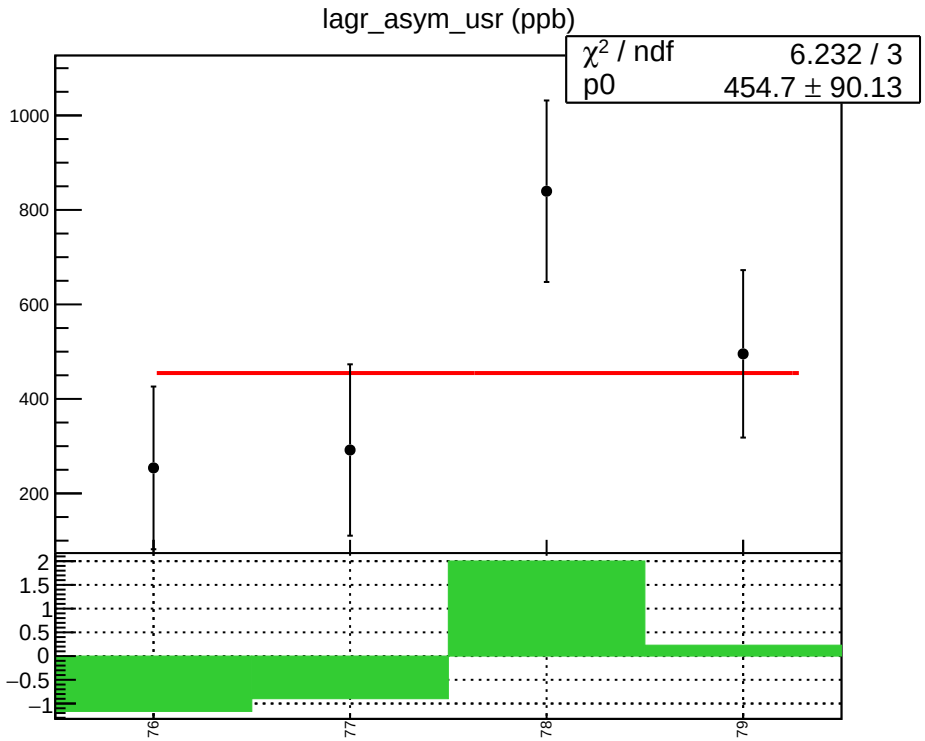

1D pull distribution
Mean 0.01375 ± 0.5536
Std Dev 1.107 ± 0.3914
Underflow 0
Overflow 0
χ² / ndf 8.2e−05 / 1
Constant 1.005 ± 0.505
Mean −0.3172 ± 57.5973
Sigma 11.55 ± 11.19
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

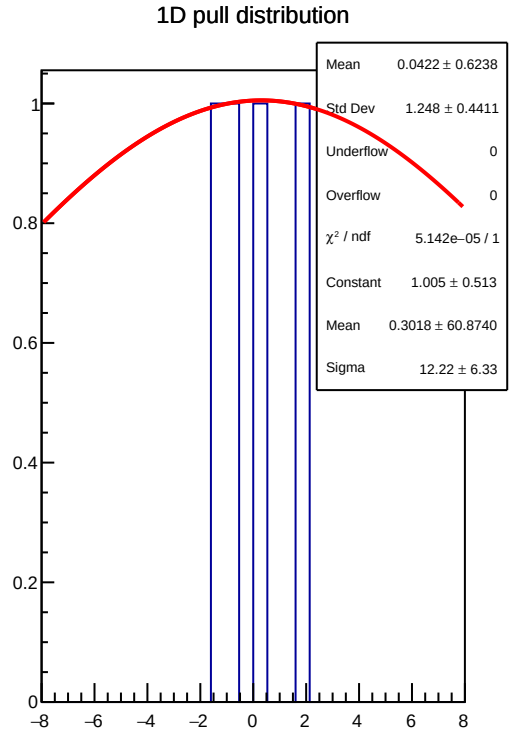

Adet RMS (ppm)
RMS (ppm)
94.2
94.1
94
93.9
93.8
93.7
93.6
93.5
76
77
78
79

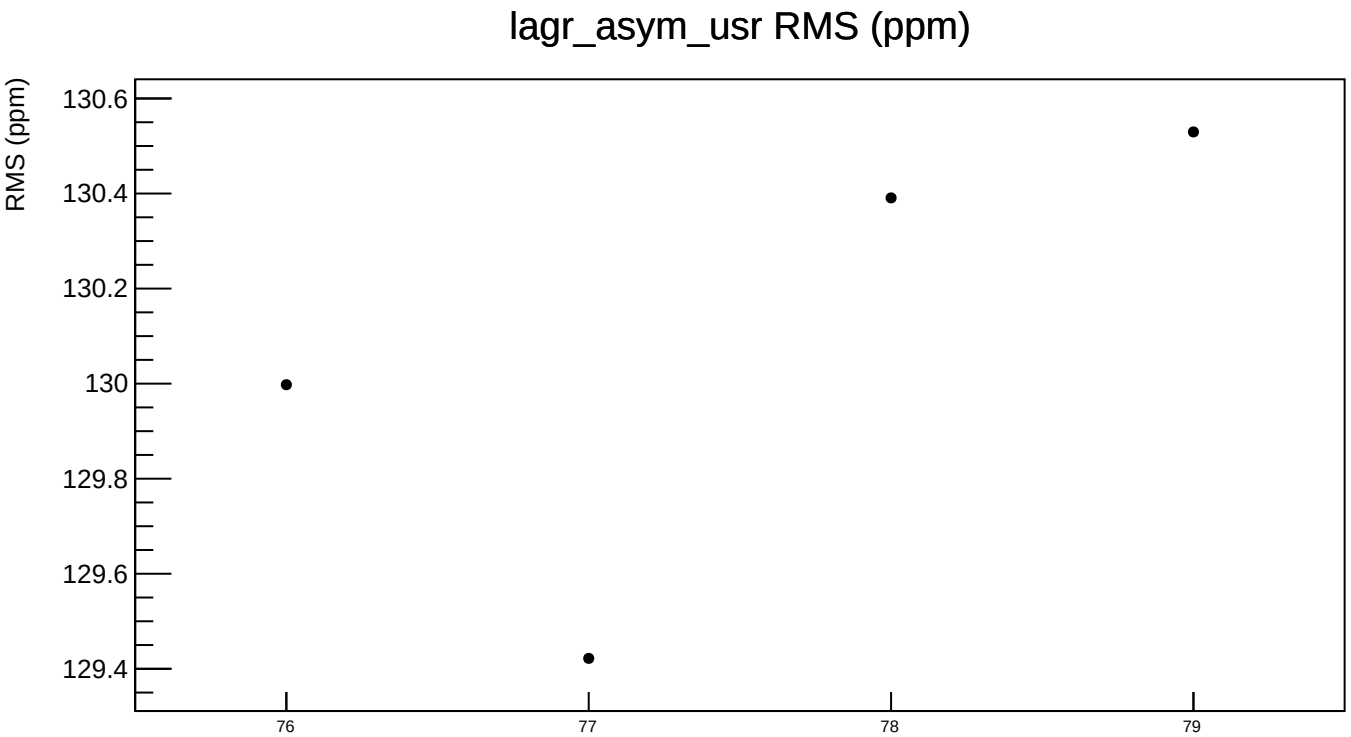

lagr_asym_us_avg (ppb)
χ² / ndf 4.904 / 3
p0 505.3 ± 65.02
900
800
700
600
500
400
300
200
100
1.5
1
0.5
0
−0.5
−1
−1.5
76
77
78
79

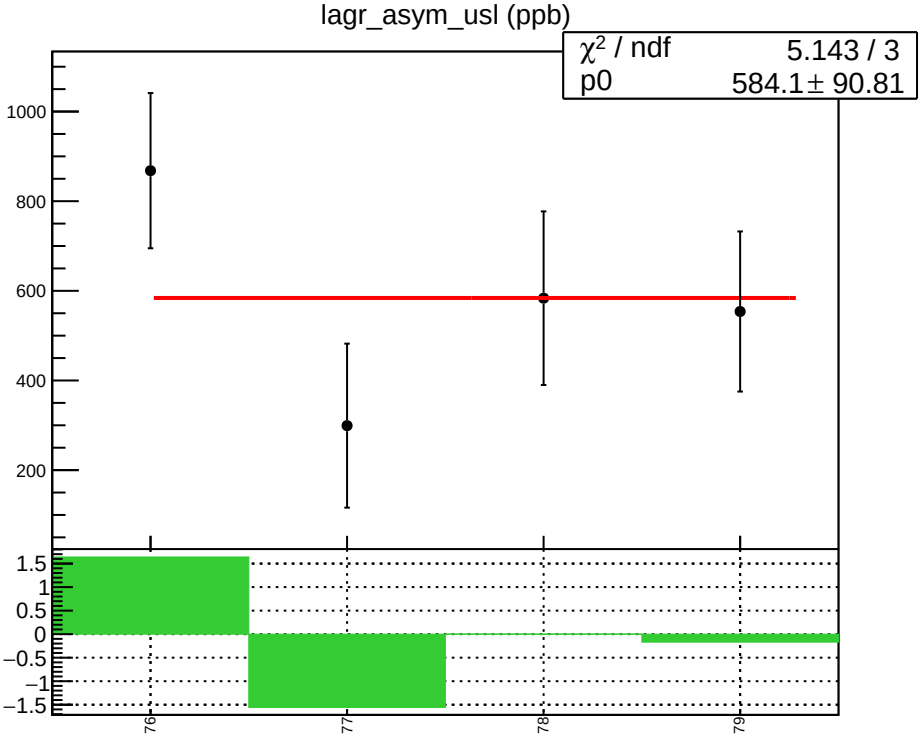

1D pull distribution
Mean 0.01375 ± 0.5536
Std Dev 1.107 ± 0.3914
Underflow 0
Overflow 0
χ² / ndf 8.2e−05 / 1
Constant 1.005 ± 0.505
Mean −0.3172 ± 57.5973
Sigma 11.55 ± 11.19
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

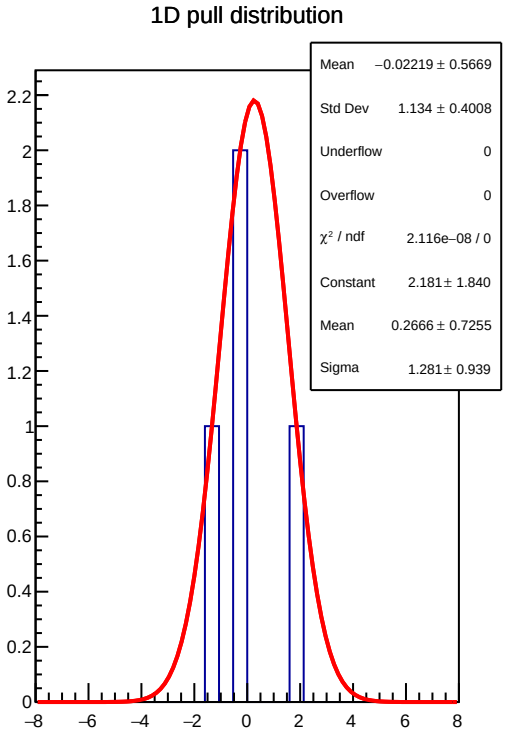

lagr_asym_us_avg RMS (ppm)
RMS (ppm)
94.2
94.1
94
93.9
93.8
93.7
93.6
93.5
76
77
78
79


lagr_asym_usr (ppb)
χ² / ndf 6.232 / 3
p0 454.7 ± 90.13
1000
800
600
400
200
2
1.5
1
0.5
0
−0.5
−1
76
77
78
79

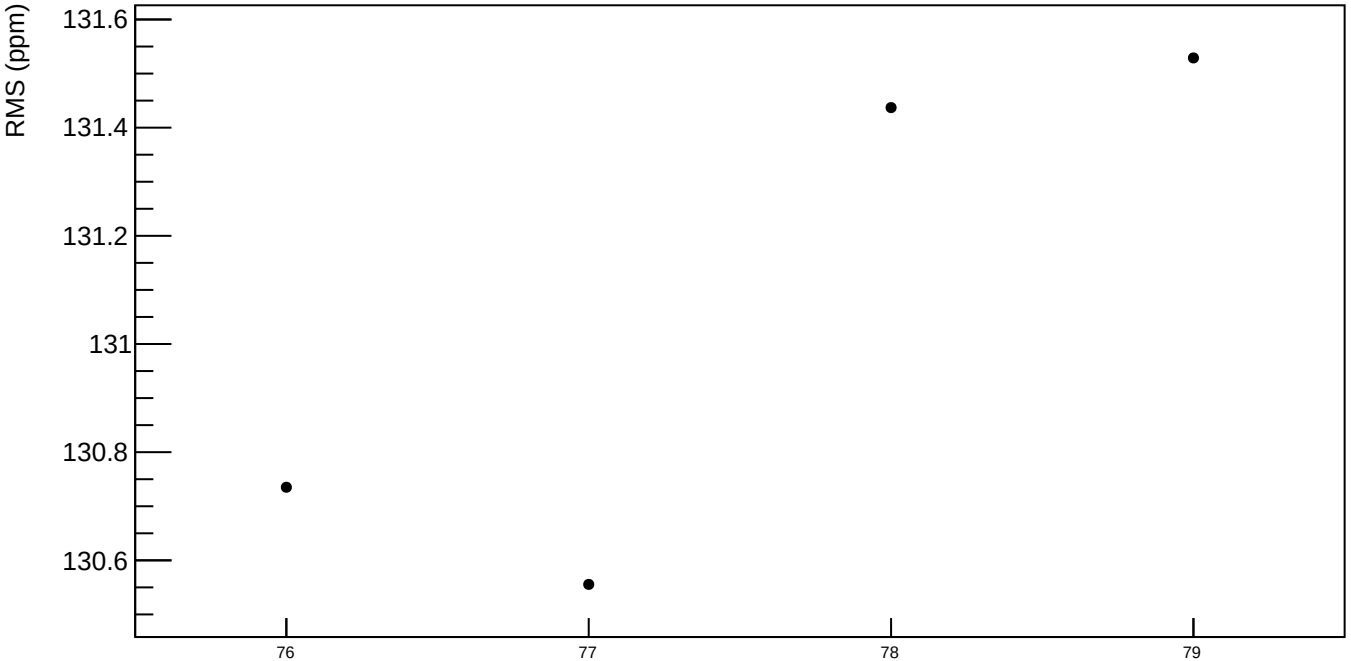

1D pull distribution
Mean 0.0422 ± 0.6238
Std Dev 1.248 ± 0.4411
Underflow 0
Overflow 0
χ² / ndf 5.142e−05 / 1
Constant 1.005 ± 0.513
Mean 0.3018 ± 60.8740
Sigma 12.22 ± 6.33
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

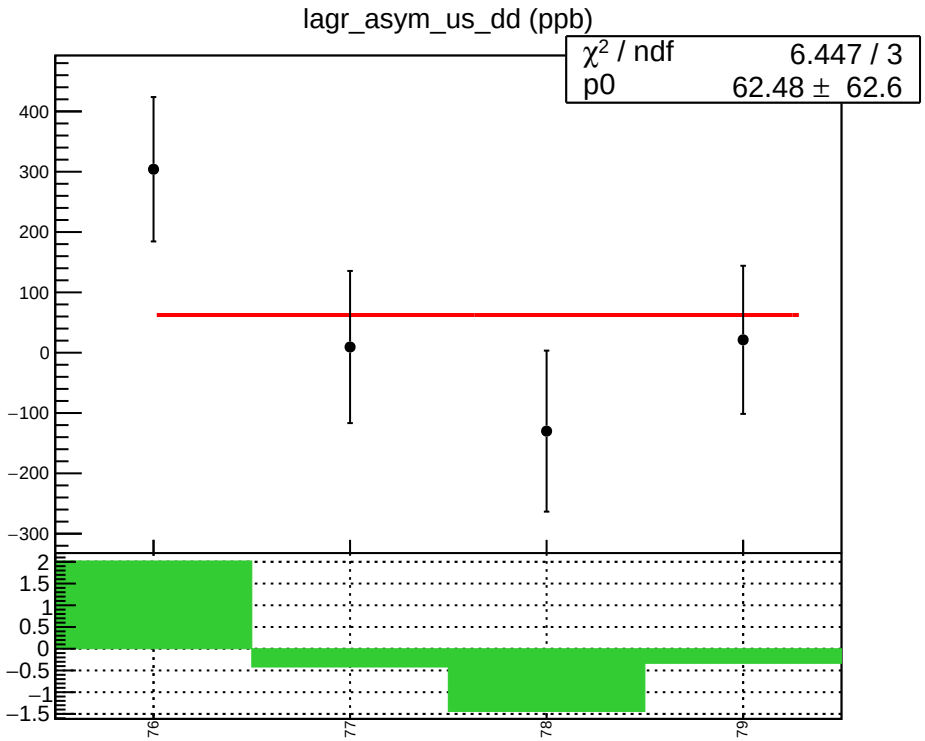

lagr_asym_usr RMS (ppm)
RMS (ppm)
130.6
130.4
130.2
130
129.8
129.6
129.4
76
77
78
79

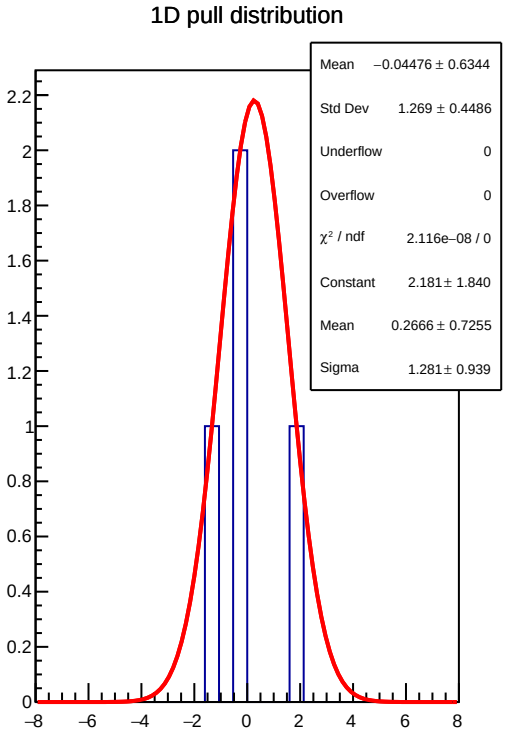

lagr_asym_usl (ppb)
χ² / ndf 5.143 / 3
p0 584.1 ± 90.81
1000
800
600
400
200
1.5
1
0.5
0
−0.5
−1
−1.5
76
77
78
79

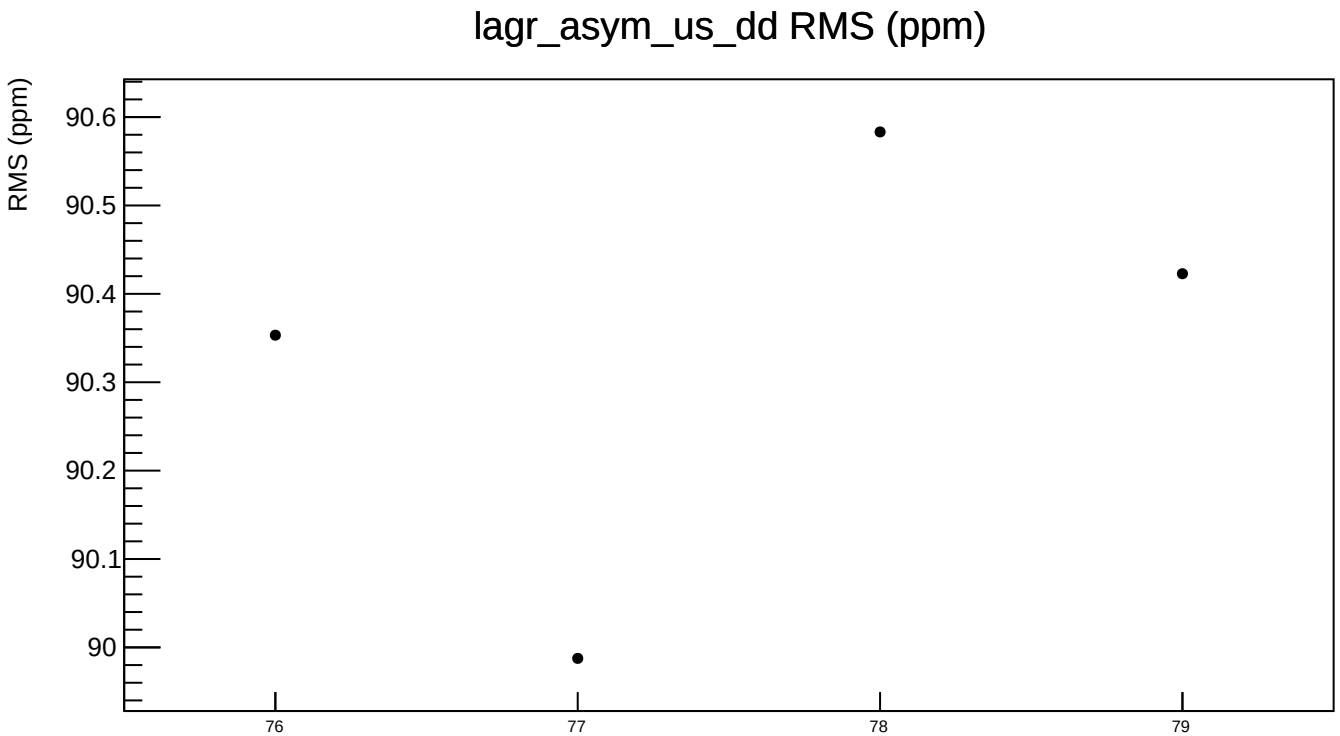

1D pull distribution
Mean −0.02219 ± 0.5669
Std Dev 1.134 ± 0.4008
Underflow 0
Overflow 0
χ² / ndf 2.116e−08 / 0
Constant 2.181 ± 1.840
Mean 0.2666 ± 0.7255
Sigma 1.281 ± 0.939
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

# lagr_asym_usl RMS (ppm)




lagr_asym_us_dd (ppb)
χ² / ndf 6.447 / 3
p0 62.48 ± 62.6
400
300
200
100
0
−100
−200
−300
2
1.5
1
0.5
0
−0.5
−1
−1.5
76
77
78
79


1D pull distribution
Mean −0.04476 ± 0.6344
Std Dev 1.269 ± 0.4486
Underflow 0
Overflow 0
χ² / ndf 2.116e−08 / 0
Constant 2.181 ± 1.840
Mean 0.2666 ± 0.7255
Sigma 1.281 ± 0.939
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


lagr_asym_us_dd RMS (ppm)
RMS (ppm)
90.6
90.5
90.4
90.3
90.2
90.1
90
76
77
78
79