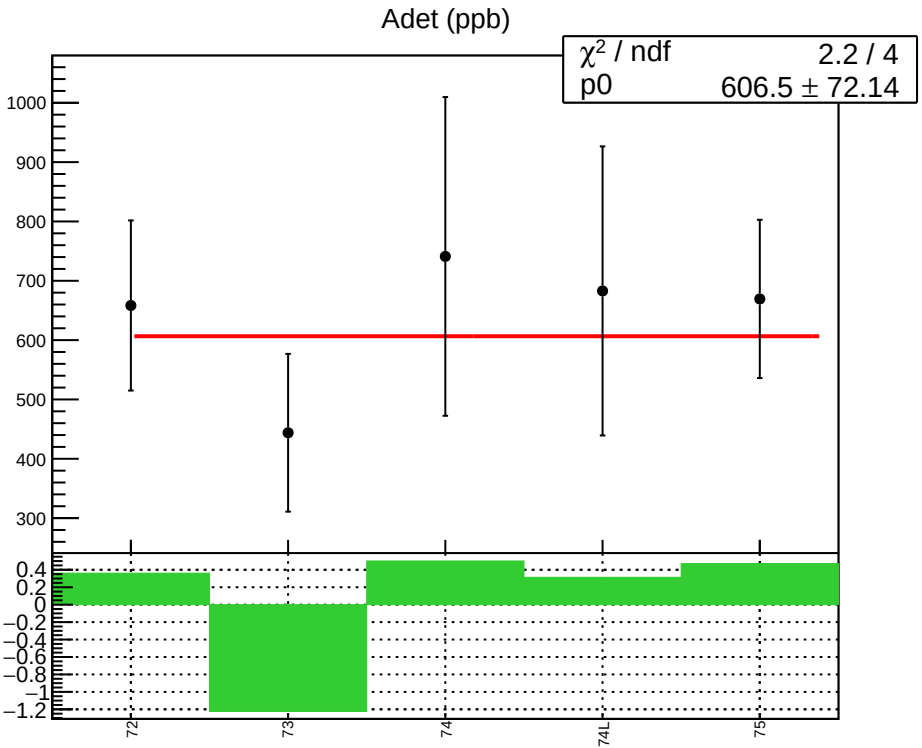
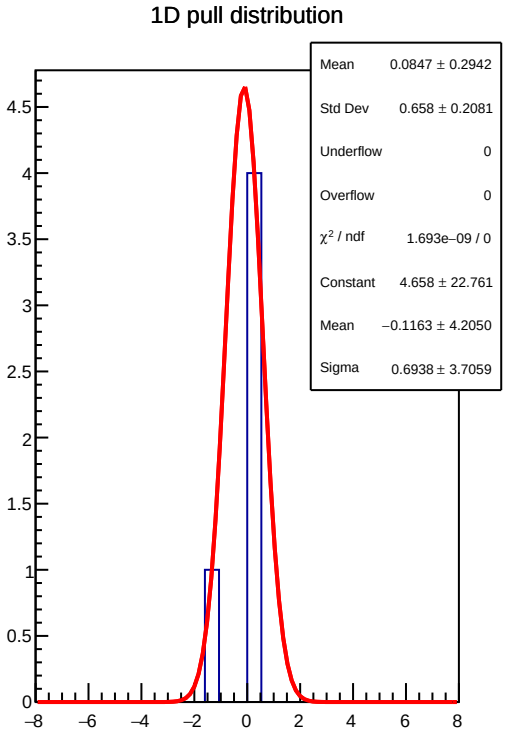
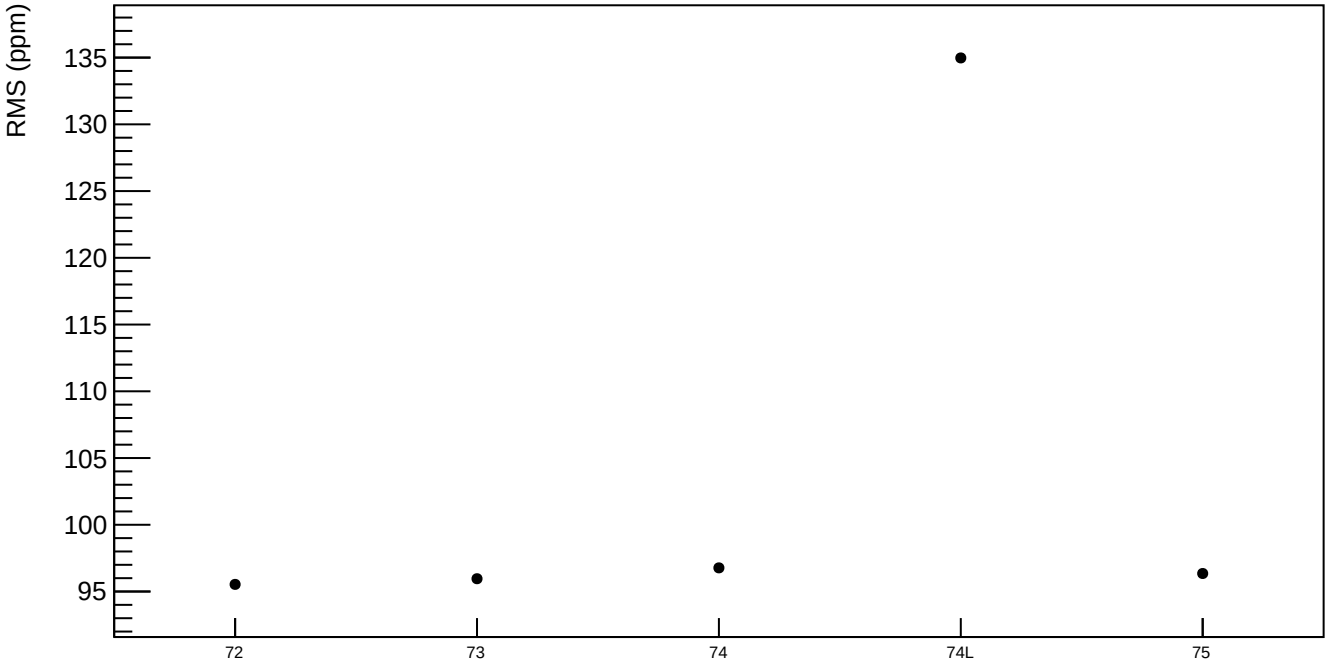
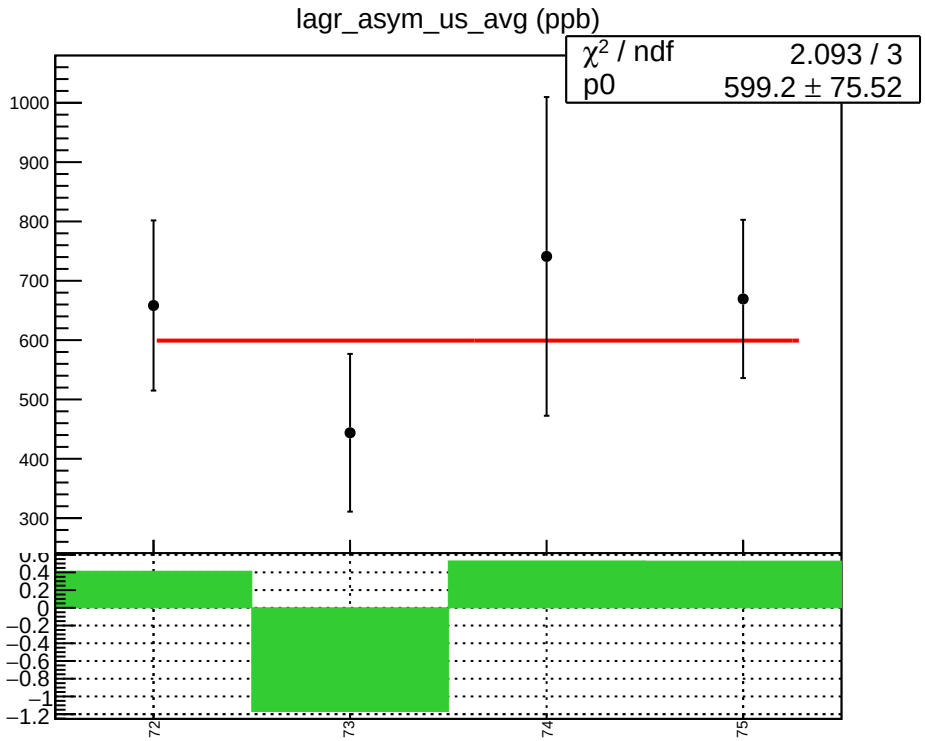
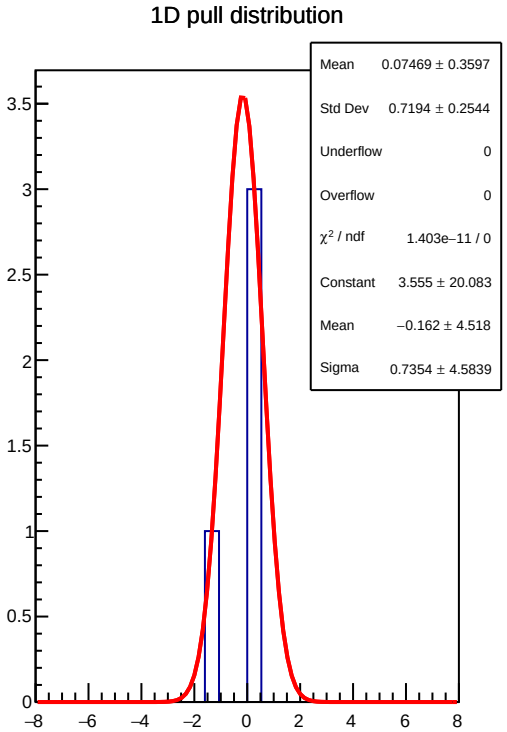

Adet (ppb)
χ² / ndf 2.2 / 4
p0 606.5 ± 72.14
1000
900
800
700
600
500
400
300
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
−1.2
72
73
74
74L
75

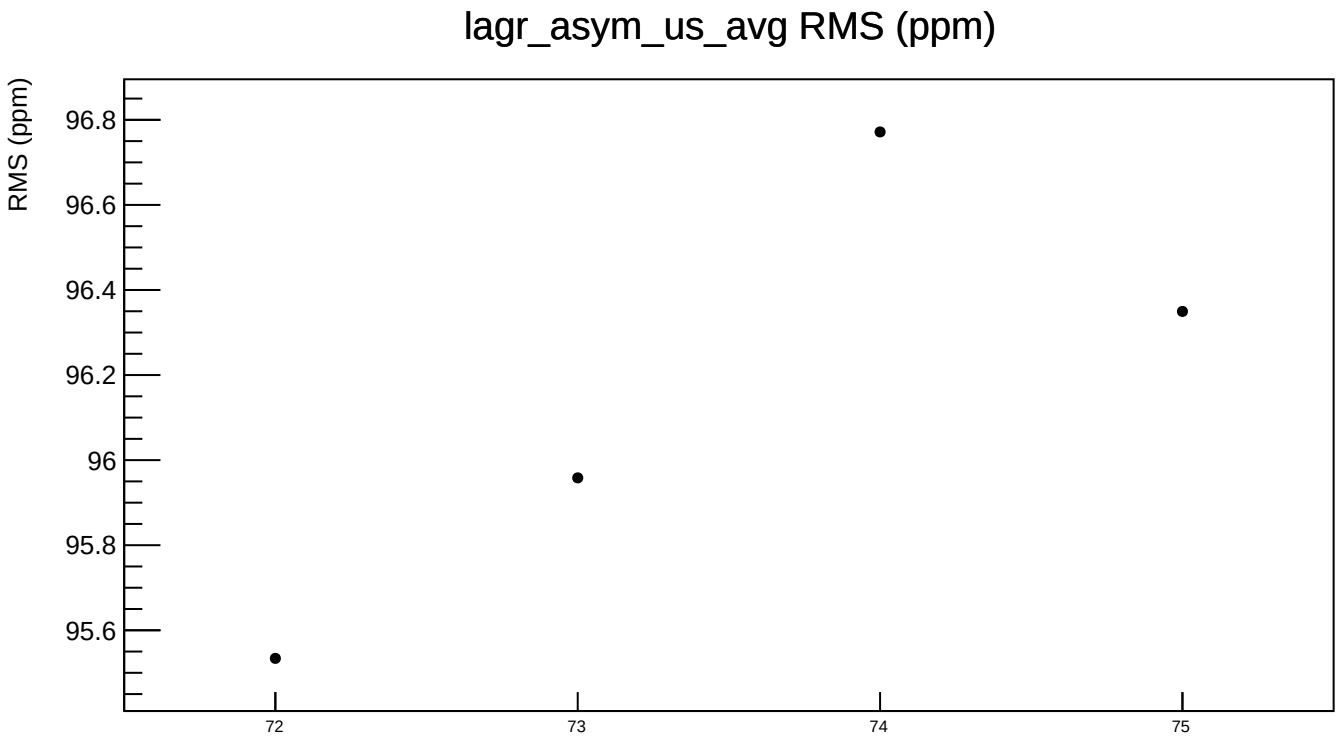

1D pull distribution
Mean 0.0847 ± 0.2942
Std Dev 0.658 ± 0.2081
Underflow 0
Overflow 0
χ² / ndf 1.693e−09 / 0
Constant 4.658 ± 22.761
Mean −0.1163 ± 4.2050
Sigma 0.6938 ± 3.7059
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
−8
−6
−4
−2
0
2
4
6
8

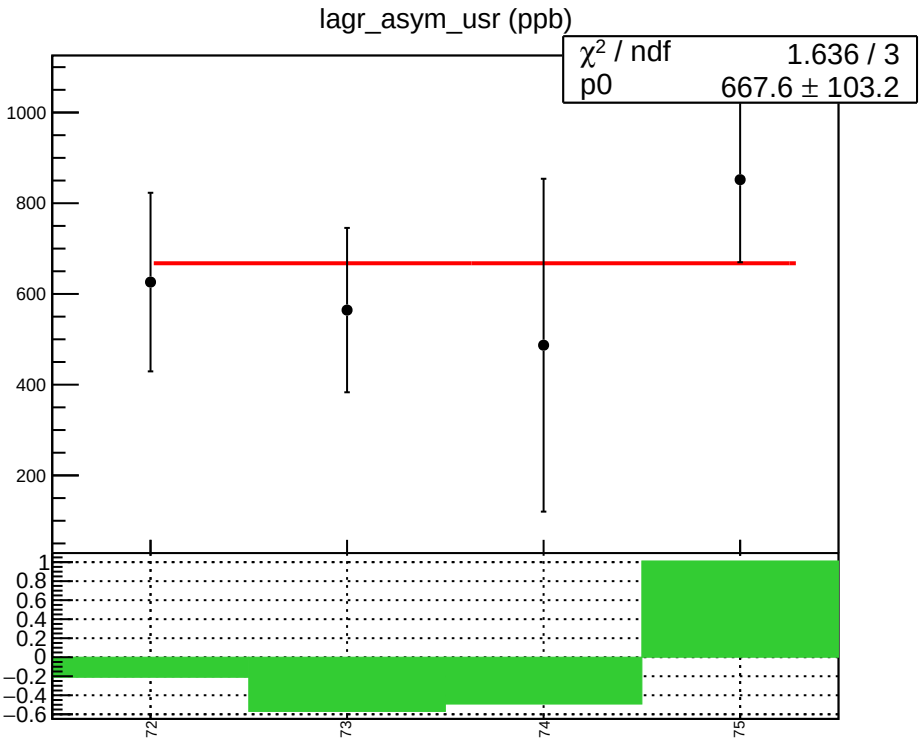
Adet RMS (ppm)

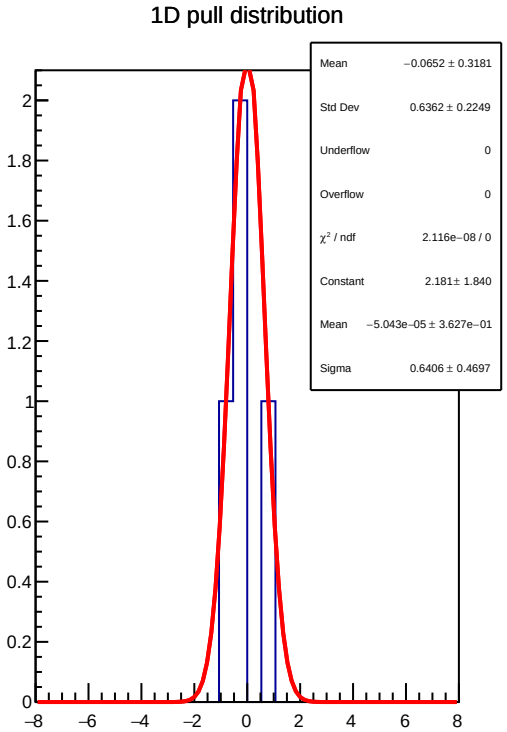


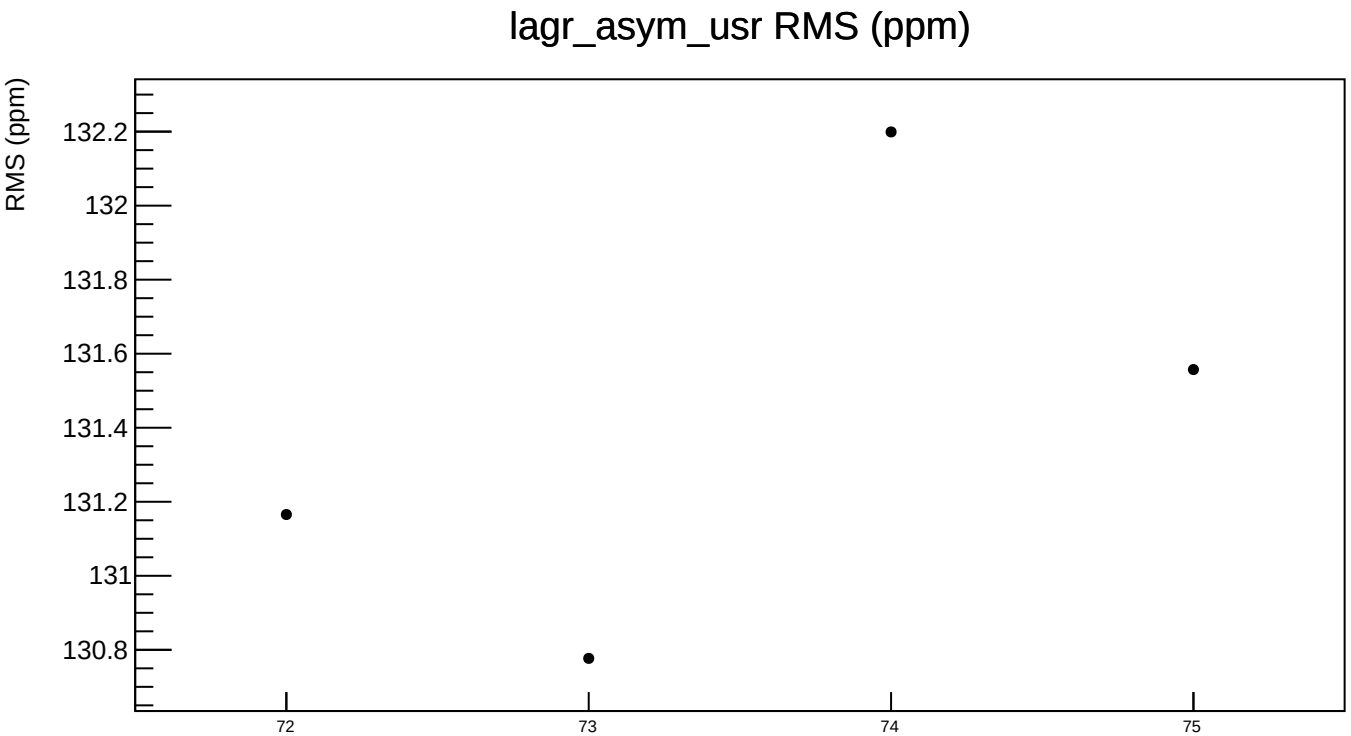

lagr_asym_us_avg (ppb)
χ² / ndf 2.093 / 3
p0 599.2 ± 75.52
1000
900
800
700
600
500
400
300
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
−1.2
72
73
74
75

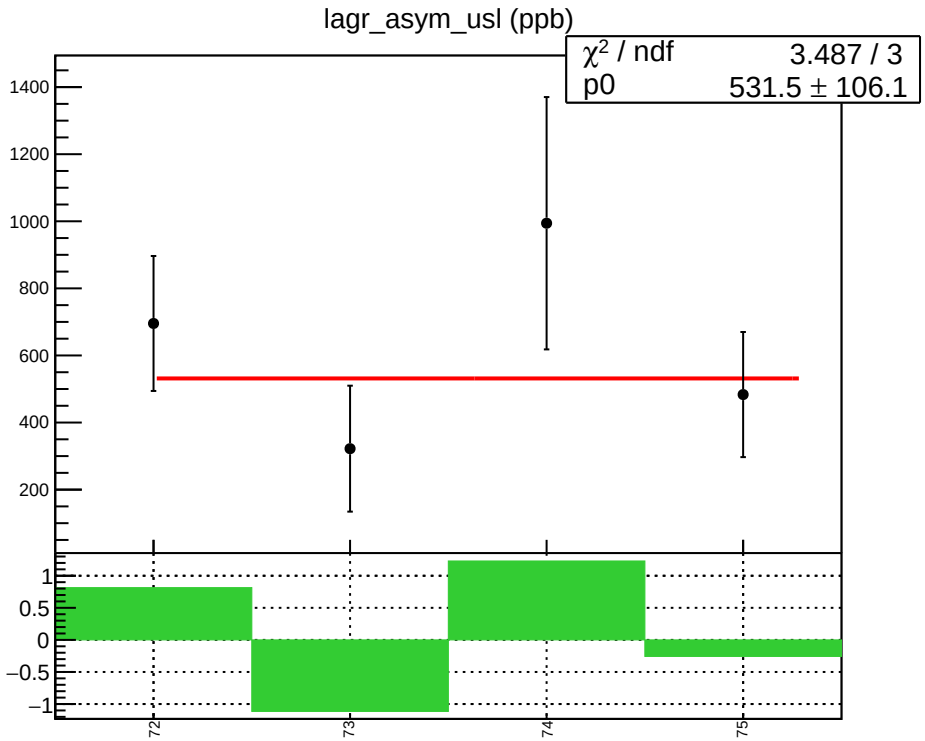

1D pull distribution
Mean 0.07469 ± 0.3597
Std Dev 0.7194 ± 0.2544
Underflow 0
Overflow 0
χ² / ndf 1.403e−11 / 0
Constant 3.555 ± 20.083
Mean −0.162 ± 4.518
Sigma 0.7354 ± 4.5839
3.5
3
2.5
2
1.5
1
0.5
0
−8
−6
−4
−2
0
2
4
6
8

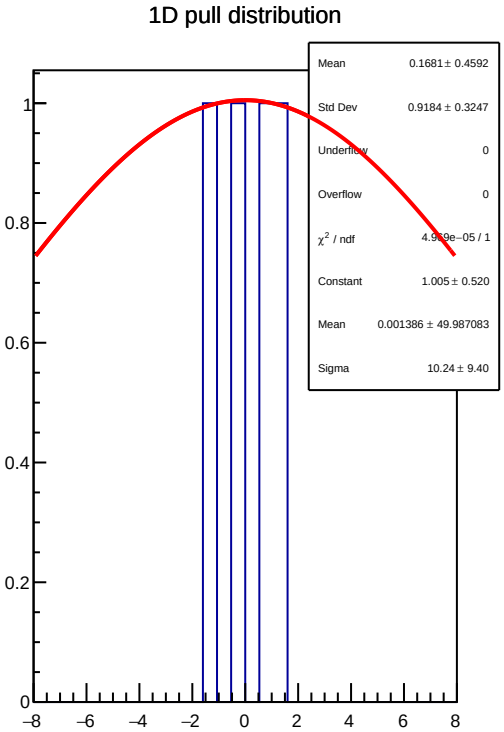

lagr_asym_us_avg RMS (ppm)
RMS (ppm)
96.8
96.6
96.4
96.2
96
95.8
95.6
72
73
74
75

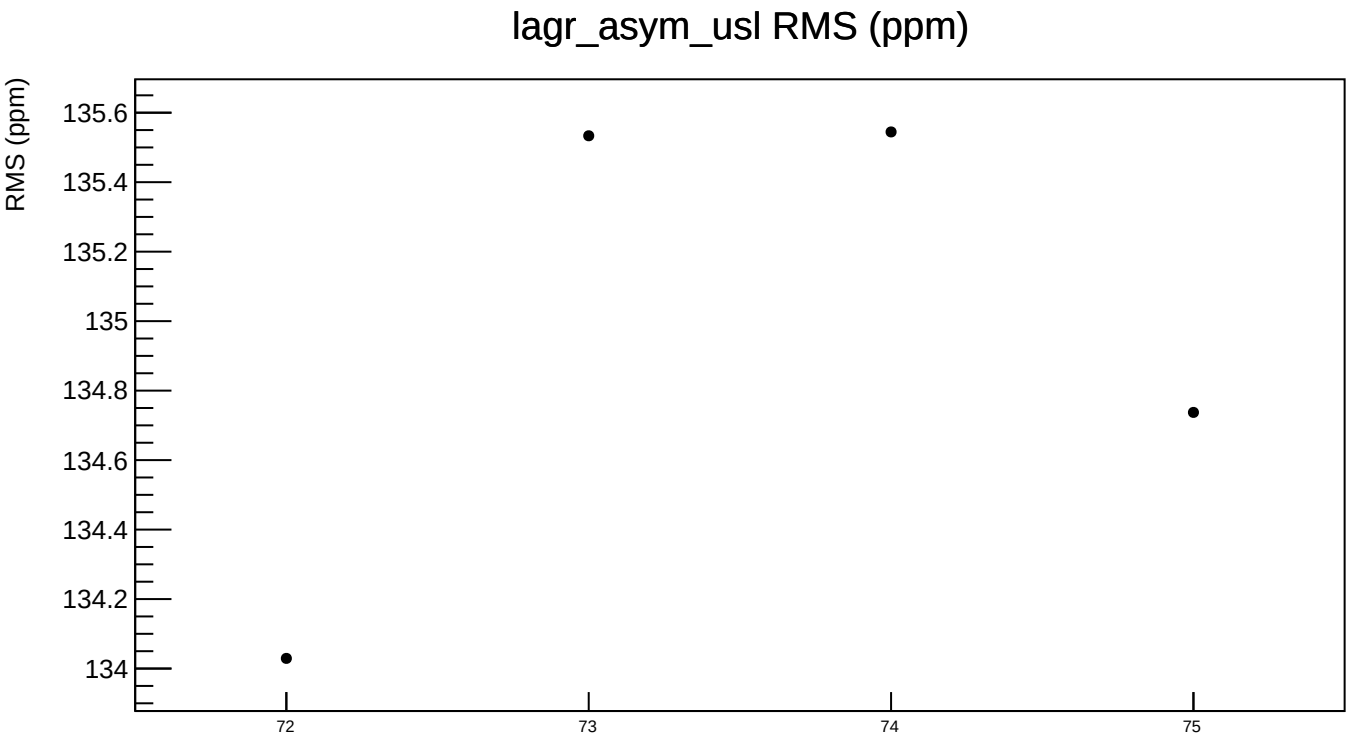

lagr_asym_usr (ppb)
χ² / ndf 1.636 / 3
p0 667.6 ± 103.2
1000
800
600
400
200
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
72
73
74
75

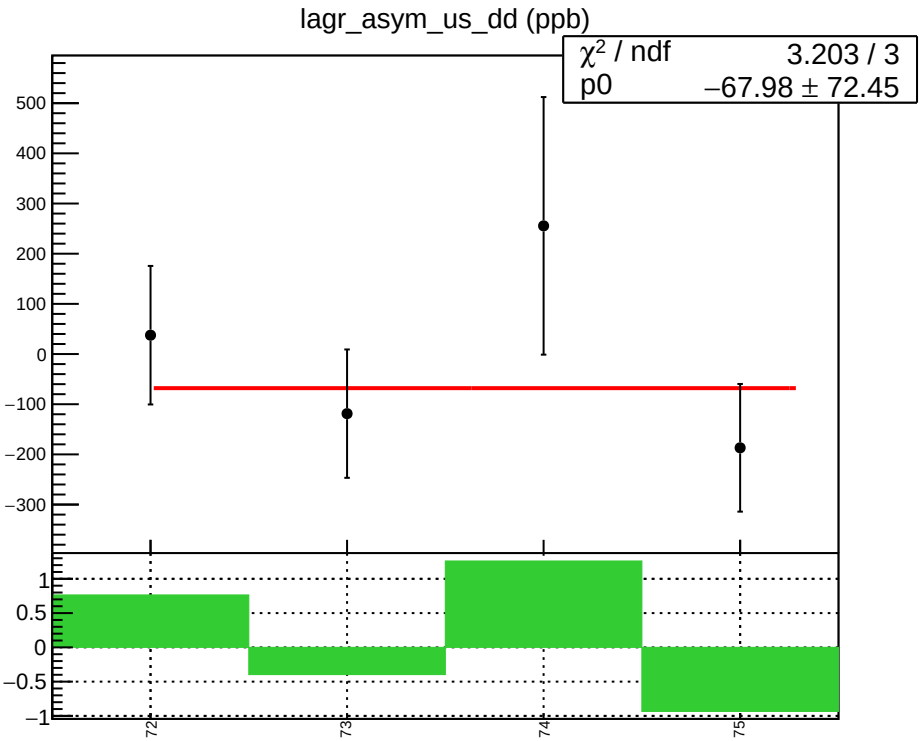

1D pull distribution
Mean −0.0652 ± 0.3181
Std Dev 0.6362 ± 0.2249
Underflow 0
Overflow 0
χ² / ndf 2.116e−08 / 0
Constant 2.181 ± 1.840
Mean −5.043e−05 ± 3.627e−01
Sigma 0.6406 ± 0.4697
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

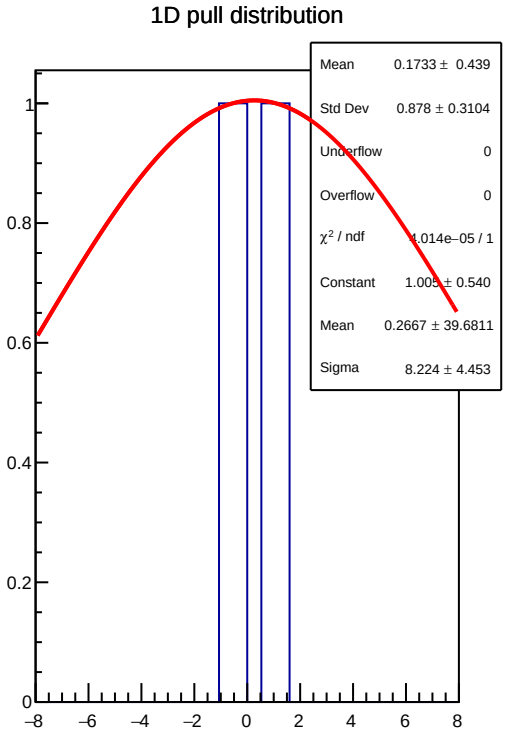

lagr_asym_usr RMS (ppm)
RMS (ppm)
132.2
132
131.8
131.6
131.4
131.2
131
130.8
72
73
74
75

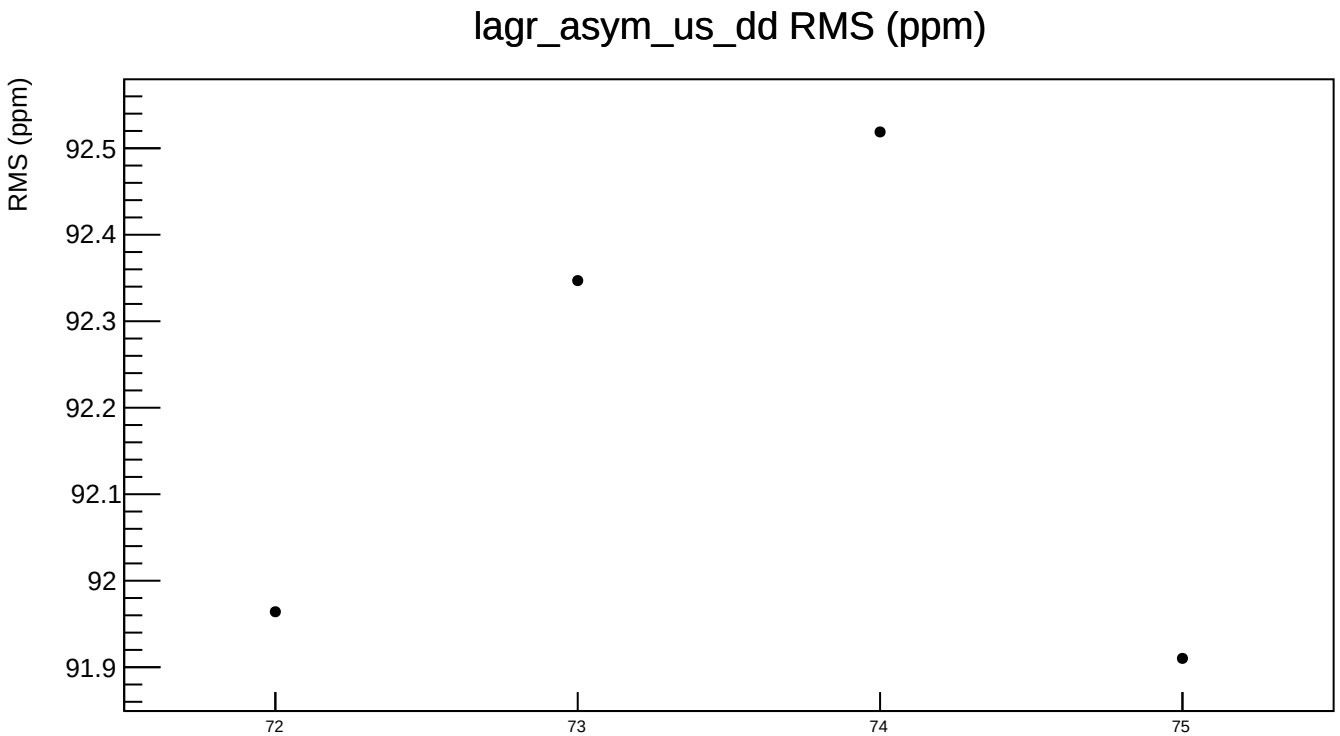

lagr_asym_usl (ppb)
χ² / ndf 3.487 / 3
p0 531.5 ± 106.1
1400
1200
1000
800
600
400
200
1
0.5
0
−0.5
−1
72
73
74
75


1D pull distribution
Mean 0.1681 ± 0.4592
Std Dev 0.9184 ± 0.3247
Underflow 0
Overflow 0
χ² / ndf 4.969e−05 / 1
Constant 1.005 ± 0.520
Mean 0.001386 ± 49.987083
Sigma 10.24 ± 9.40
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8


lagr_asym_usl RMS (ppm)
RMS (ppm)
135.6
135.4
135.2
135
134.8
134.6
134.4
134.2
134
72
73
74
75


lagr_asym_us_dd (ppb)
χ² / ndf 3.203 / 3
p0 −67.98 ± 72.45
500
400
300
200
100
0
−100
−200
−300
1
0.5
0
−0.5
−1
72
73
74
75


1D pull distribution
Mean 0.1733 ± 0.439
Std Dev 0.878 ± 0.3104
Underflow 0
Overflow 0
χ² / ndf 1.014e−05 / 1
Constant 1.005 ± 0.540
Mean 0.2667 ± 39.6811
Sigma 8.224 ± 4.453
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)
92.5
92.4
92.3
92.2
92.1
92
91.9
72
73
74
75