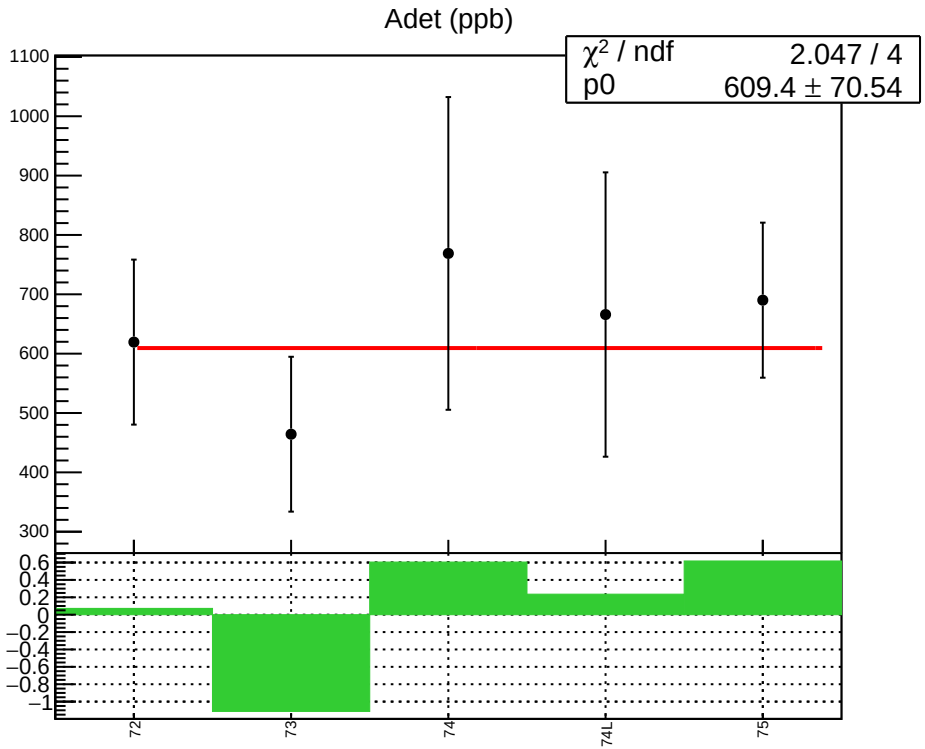
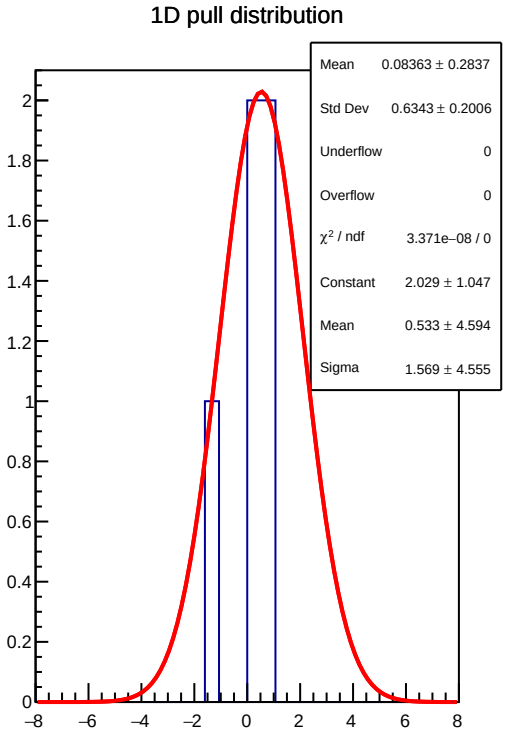
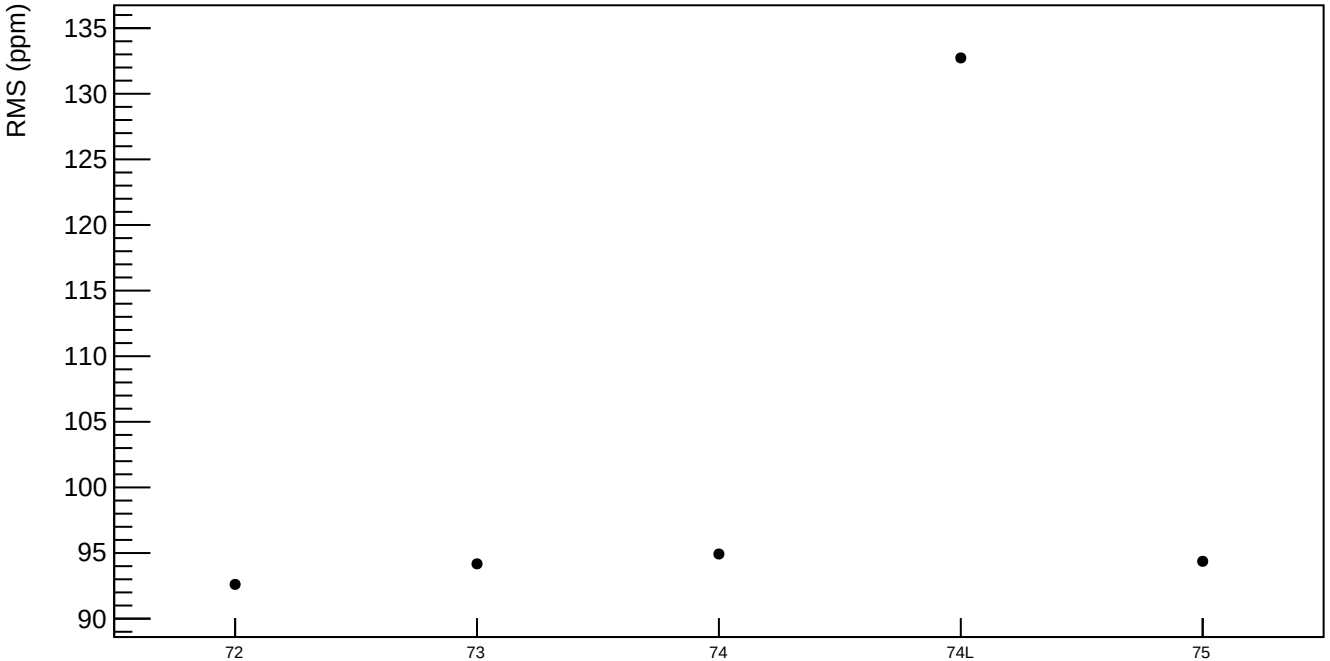
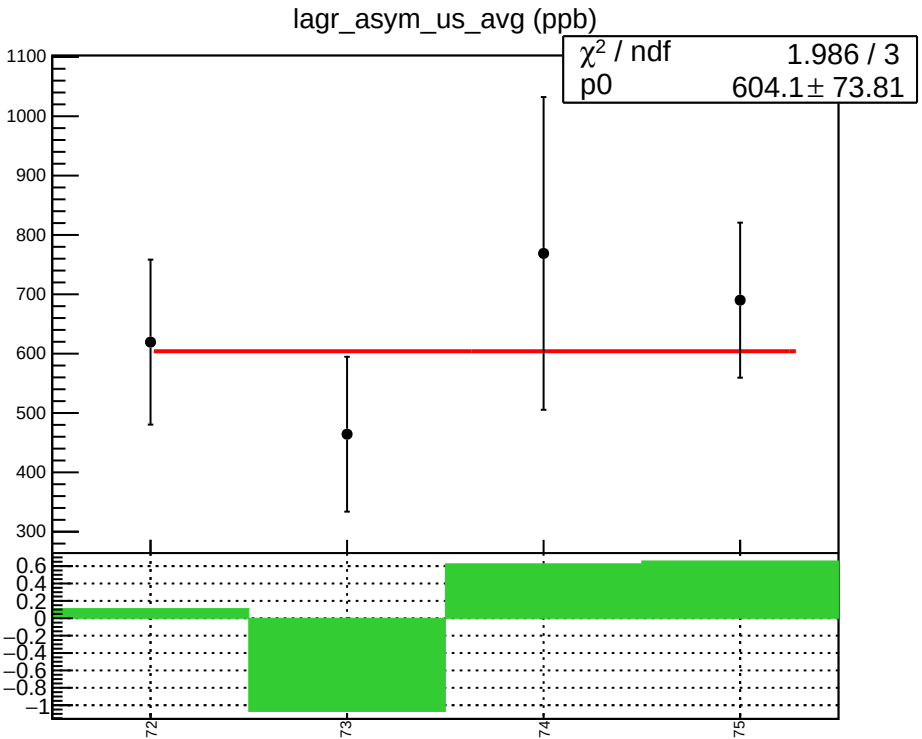
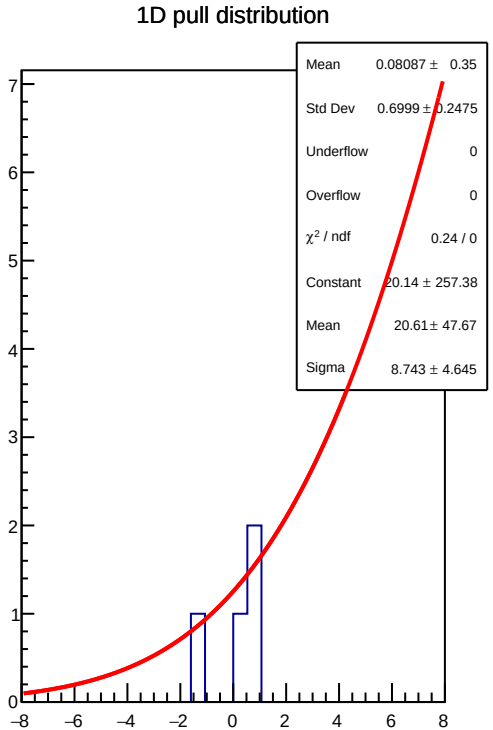

Adet (ppb)
χ² / ndf 2.047 / 4
p0 609.4 ± 70.54
1100
1000
900
800
700
600
500
400
300
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
72
73
74
74L
75

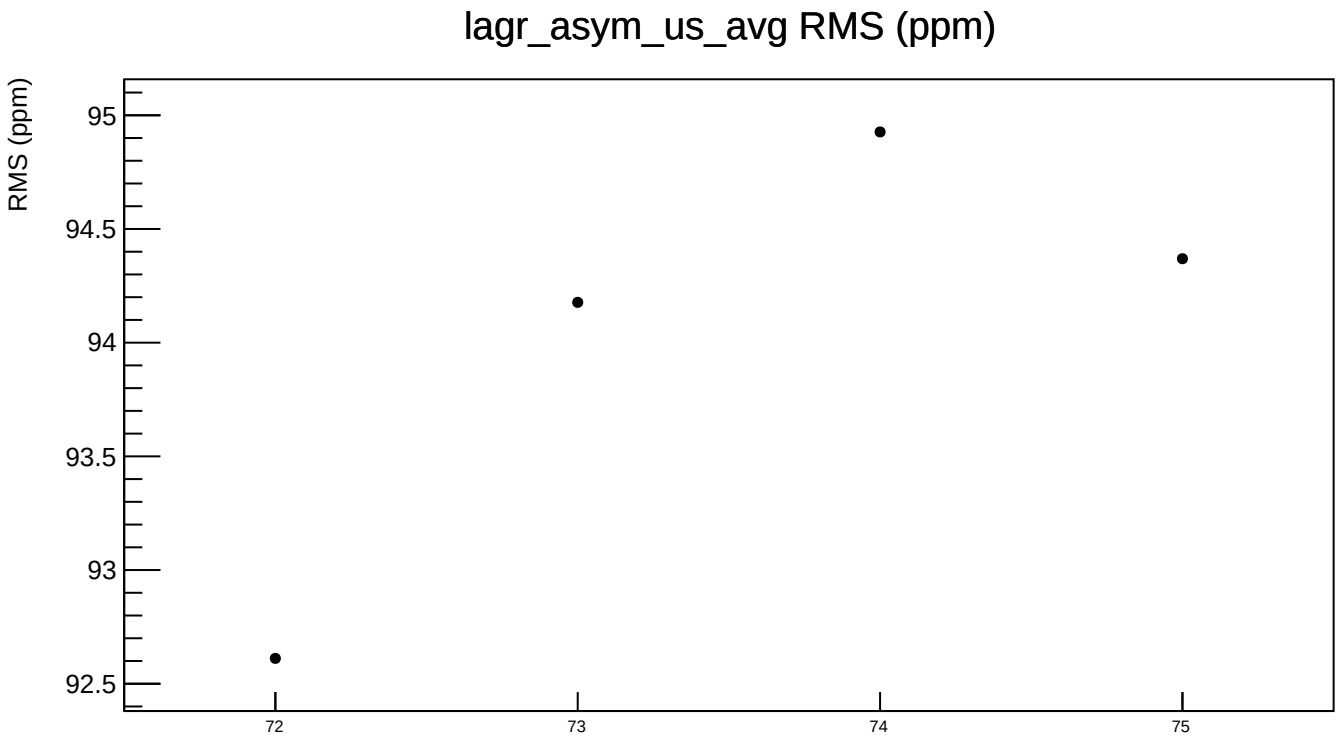

1D pull distribution
Mean 0.08363 ± 0.2837
Std Dev 0.6343 ± 0.2006
Underflow 0
Overflow 0
χ² / ndf 3.371e−08 / 0
Constant 2.029 ± 1.047
Mean 0.533 ± 4.594
Sigma 1.569 ± 4.555
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

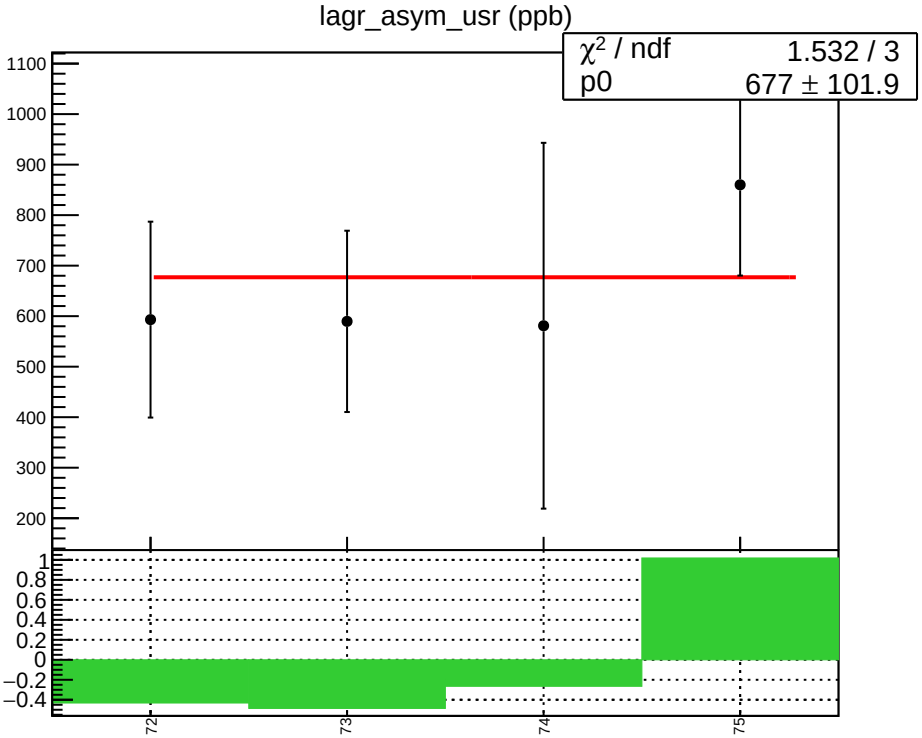
Adet RMS (ppm)

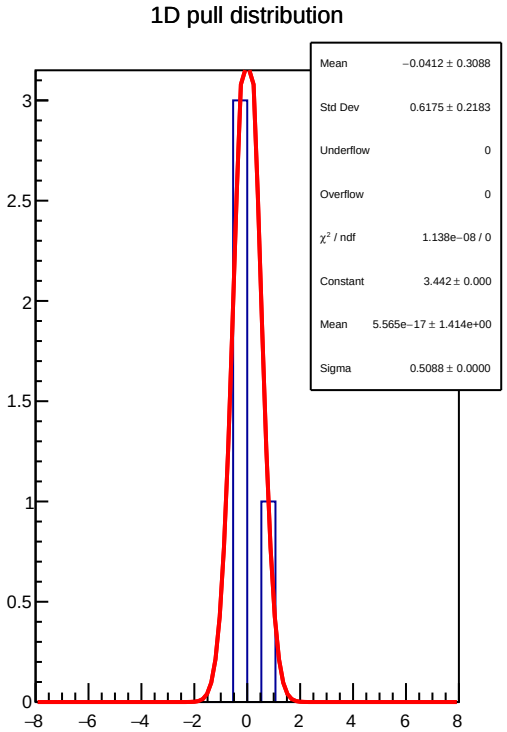


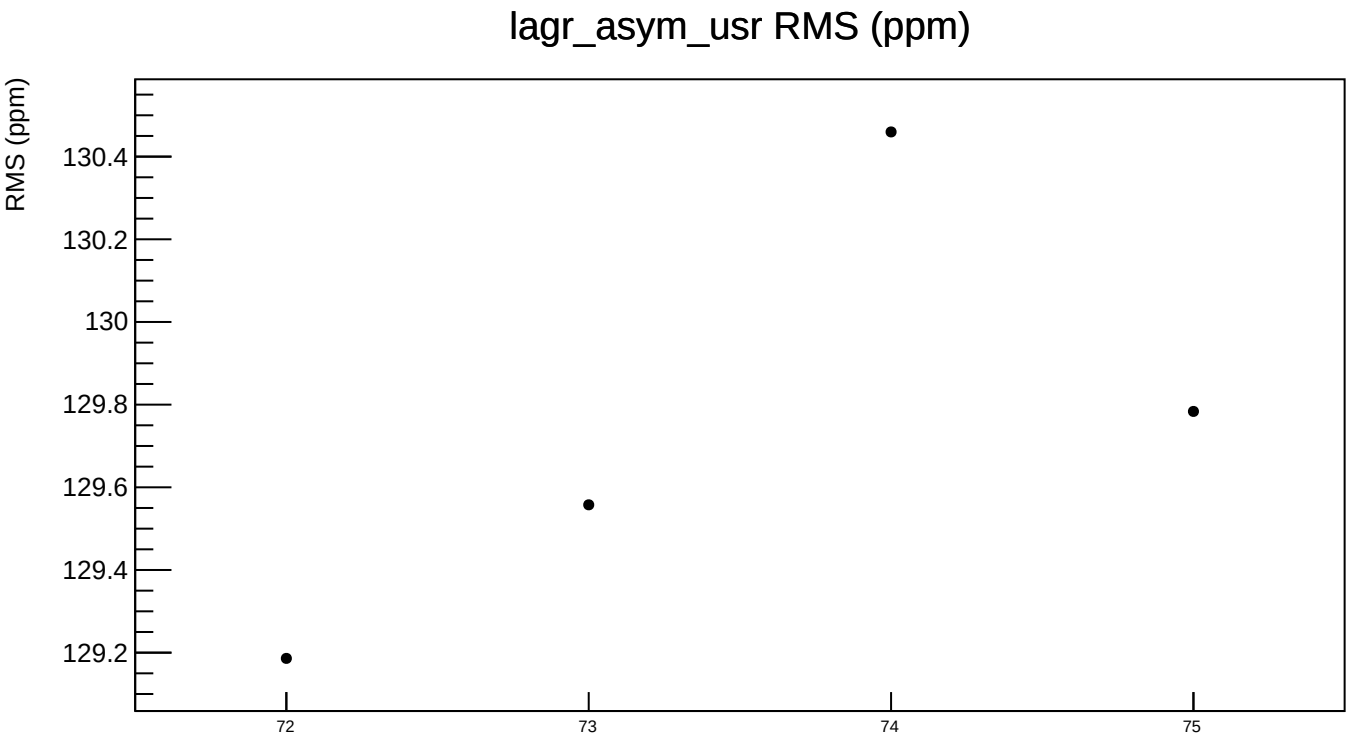

lagr_asym_us_avg (ppb)
χ² / ndf 1.986 / 3
p0 604.1 ± 73.81
1100
1000
900
800
700
600
500
400
300
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
72
73
74
75

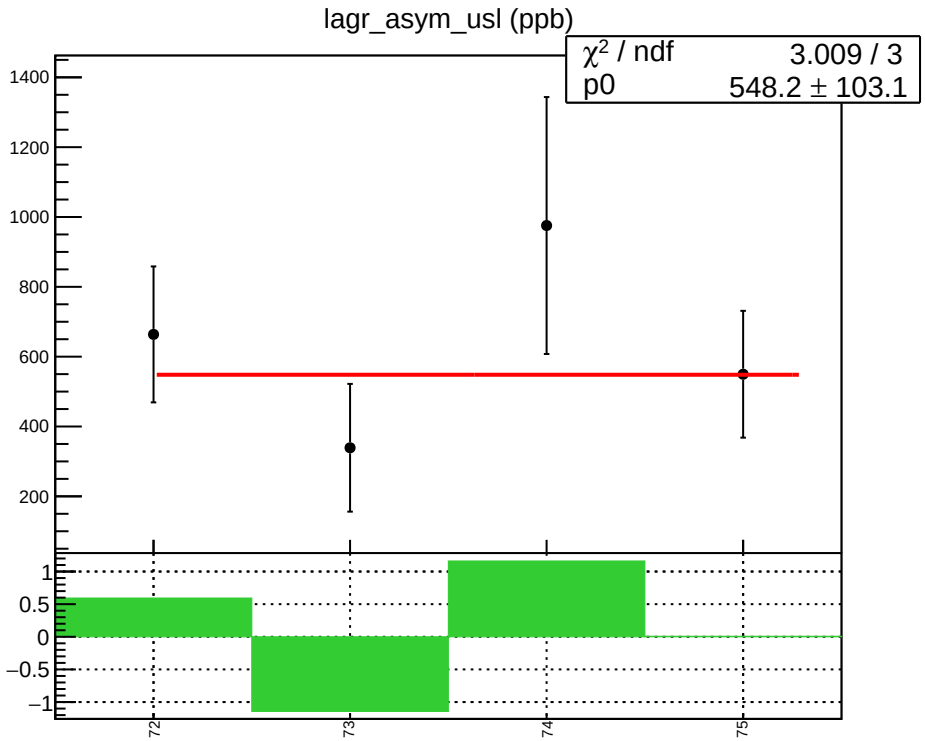

1D pull distribution
Mean 0.08087 ± 0.35
Std Dev 0.6999 ± 0.2475
Underflow 0
Overflow 0
χ² / ndf 0.24 / 0
Constant 20.14 ± 257.38
Mean 20.61 ± 47.67
Sigma 8.743 ± 4.645
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

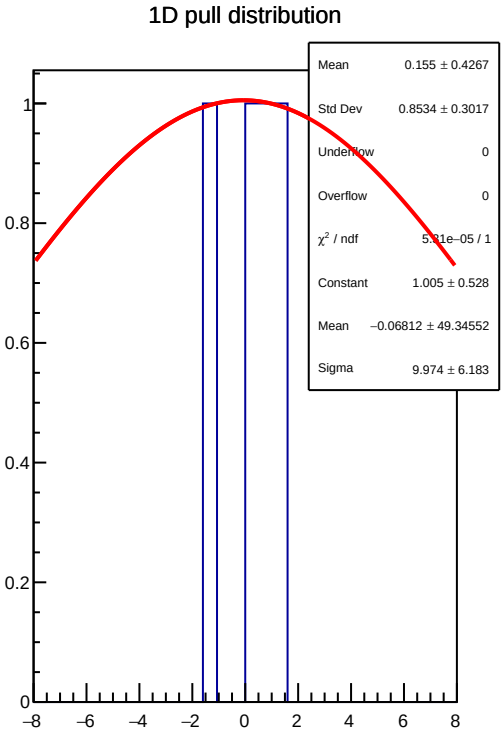

lagr_asym_us_avg RMS (ppm)
RMS (ppm)
95
94.5
94
93.5
93
92.5
72
73
74
75

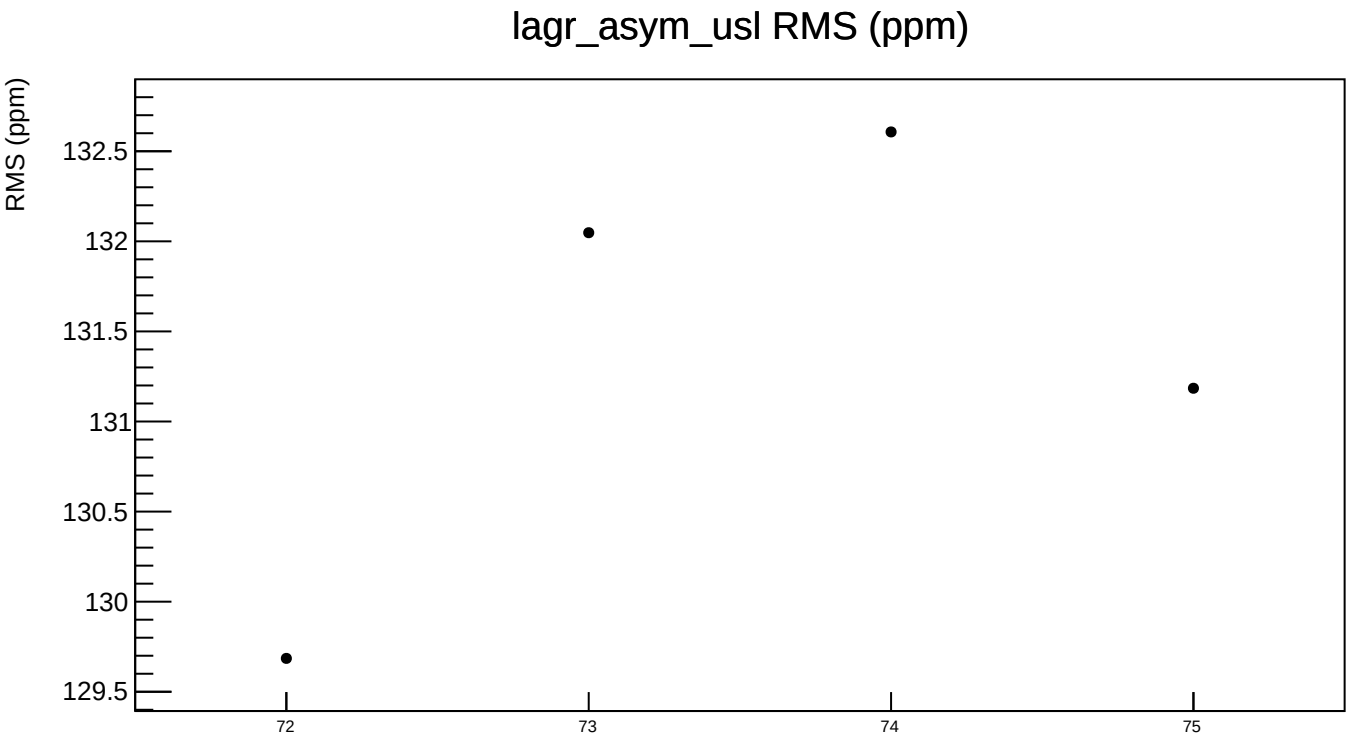

lagr_asym_usr (ppb)
χ² / ndf 1.532 / 3
p0 677 ± 101.9
1100
1000
900
800
700
600
500
400
300
200
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
72
73
74
75

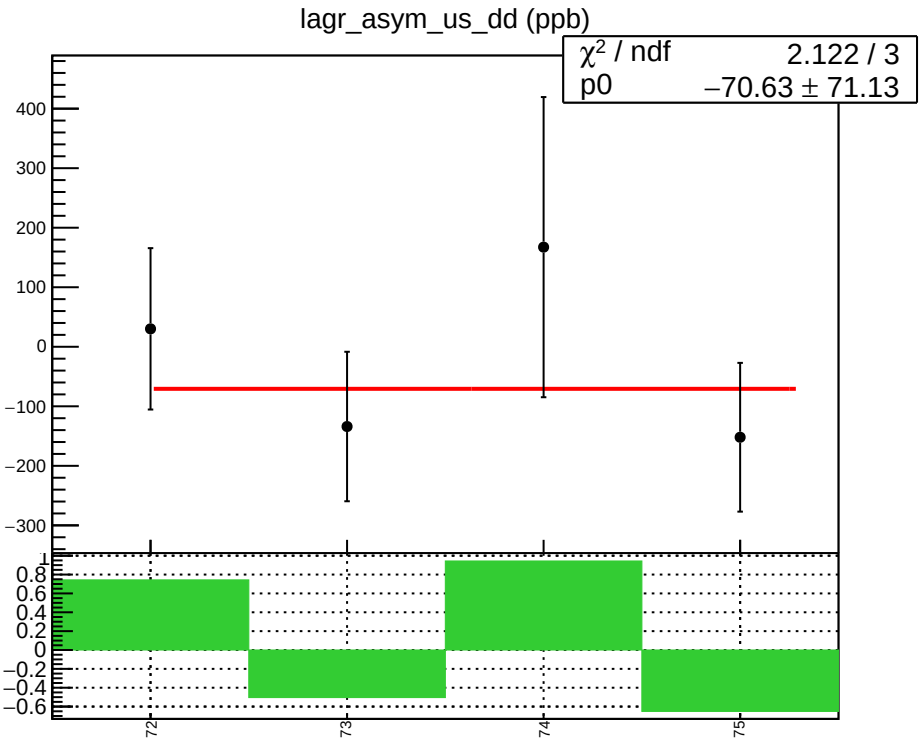

1D pull distribution
Mean −0.0412 ± 0.3088
Std Dev 0.6175 ± 0.2183
Underflow 0
Overflow 0
χ² / ndf 1.138e−08 / 0
Constant 3.442 ± 0.000
Mean 5.565e−17 ± 1.414e+00
Sigma 0.5088 ± 0.0000
3
2.5
2
1.5
1
0.5
0
−8
−6
−4
−2
0
2
4
6
8

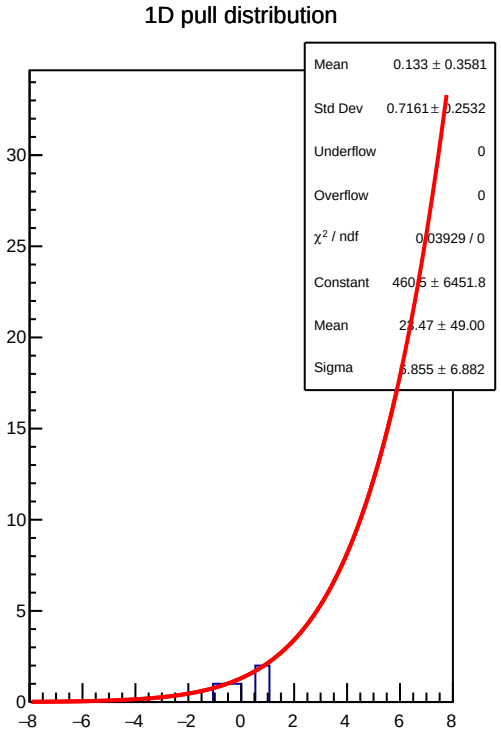

lagr_asym_usr RMS (ppm)
RMS (ppm)
130.4
130.2
130
129.8
129.6
129.4
129.2
72
73
74
75

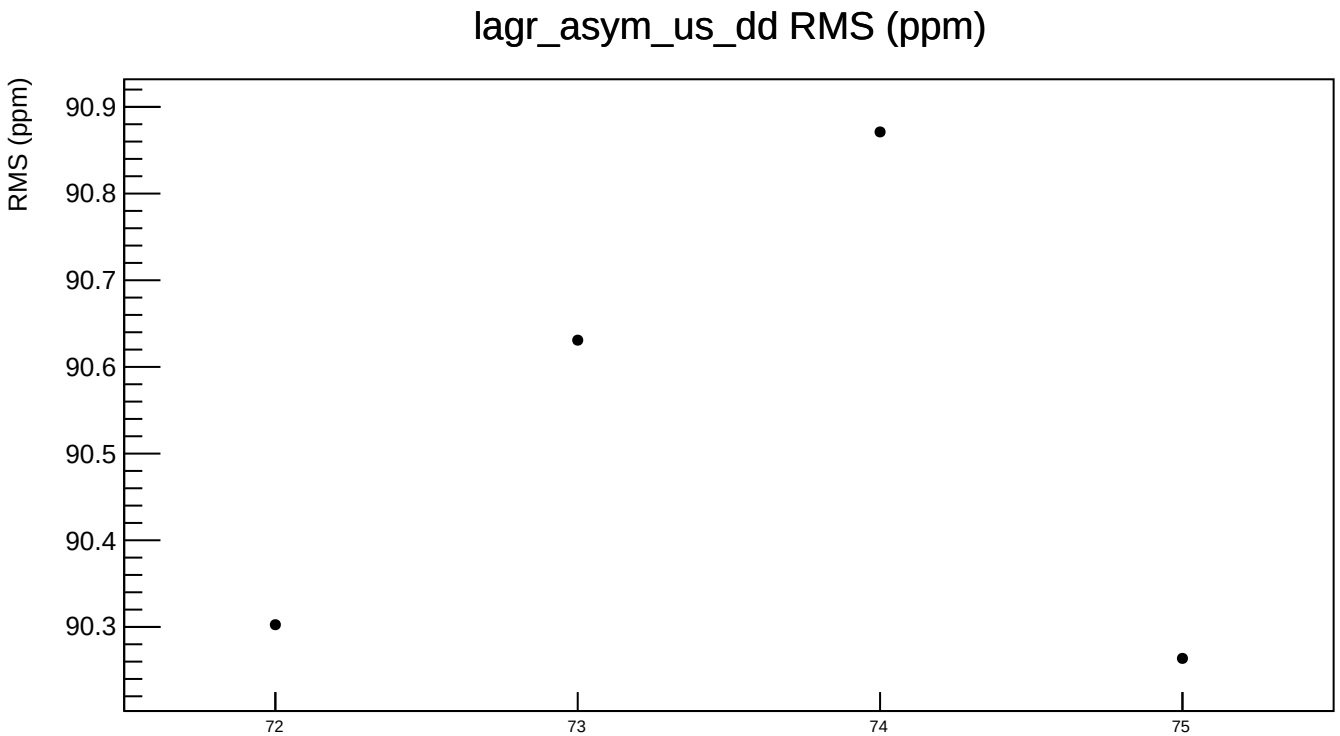

lagr_asym_usl (ppb)
χ² / ndf 3.009 / 3
p0 548.2 ± 103.1
1400
1200
1000
800
600
400
200
1
0.5
0
−0.5
−1
72
73
74
75


1D pull distribution
Mean 0.155 ± 0.4267
Std Dev 0.8534 ± 0.3017
Underflow 0
Overflow 0
χ² / ndf 5.31e−05 / 1
Constant 1.005 ± 0.528
Mean −0.06812 ± 49.34552
Sigma 9.974 ± 6.183
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)
132.5
132
131.5
131
130.5
130
129.5
72
73
74
75


lagr_asym_us_dd (ppb)
χ² / ndf 2.122 / 3
p0 −70.63 ± 71.13
400
300
200
100
0
−100
−200
−300
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
72
73
74
75


1D pull distribution
Mean 0.133 ± 0.3581
Std Dev 0.7161 ± 0.2532
Underflow 0
Overflow 0
χ² / ndf 0.03929 / 0
Constant 460.5 ± 6451.8
Mean 2[illegible].47 ± 49.00
Sigma [illegible].855 ± 6.882
30
25
20
15
10
5
0
−8
−6
−4
−2
0
2
4
6
8


lagr_asym_us_dd RMS (ppm)
RMS (ppm)
90.9
90.8
90.7
90.6
90.5
90.4
90.3
72
73
74
75