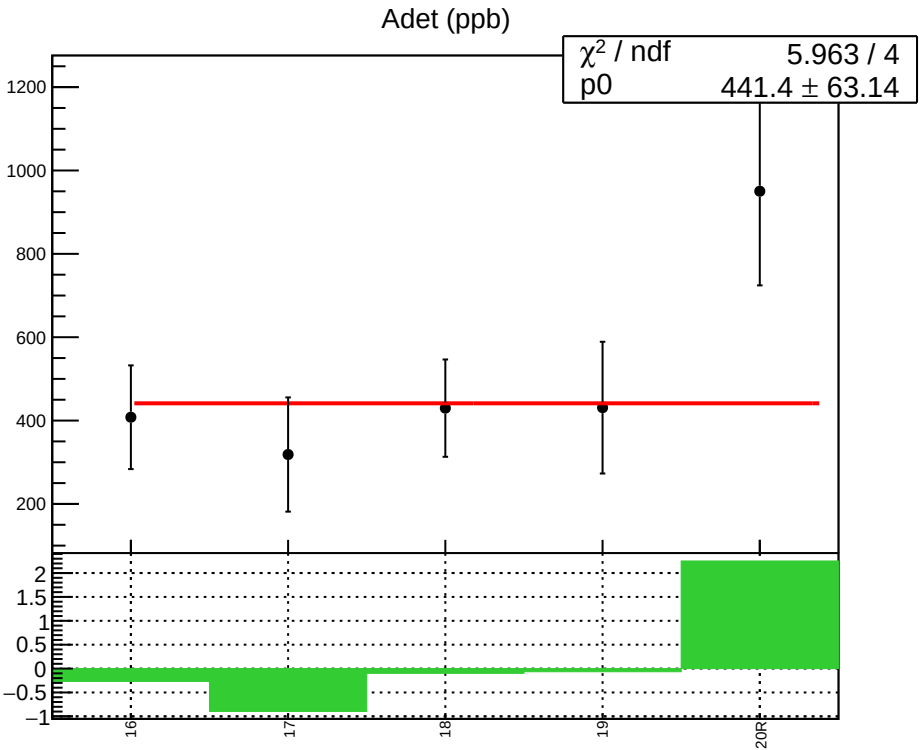
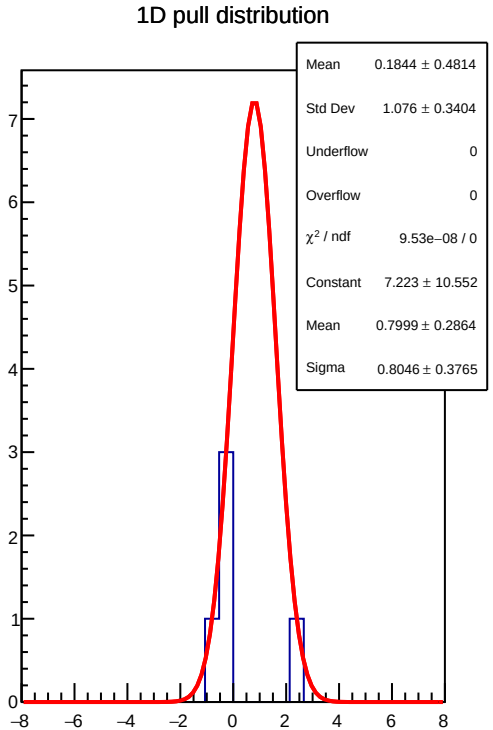
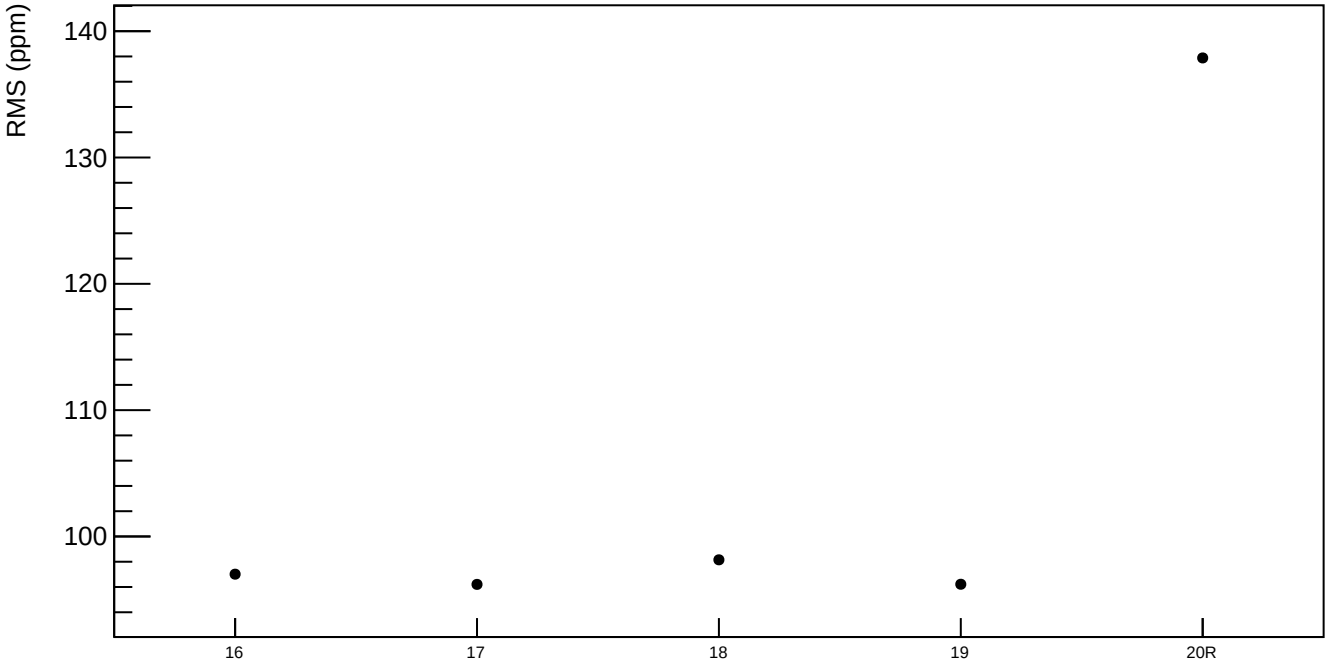
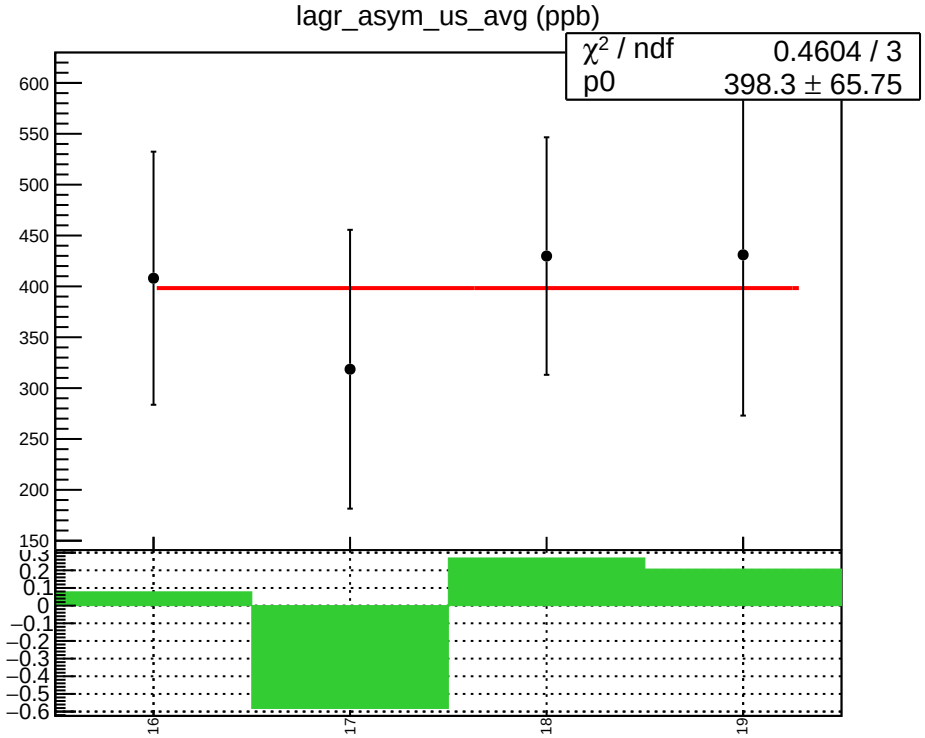
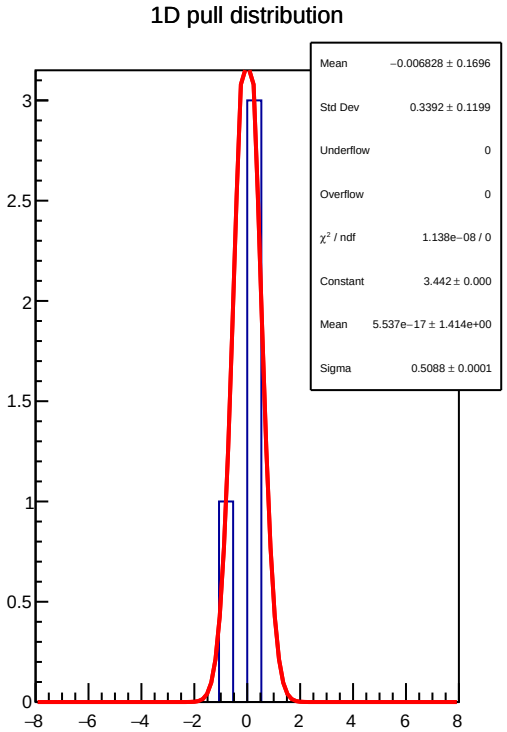

Adet (ppb)
χ² / ndf 5.963 / 4
p0 441.4 ± 63.14
1200
1000
800
600
400
200
2
1.5
1
0.5
0
−0.5
−1
16
17
18
19
20R


1D pull distribution
Mean 0.1844 ± 0.4814
Std Dev 1.076 ± 0.3404
Underflow 0
Overflow 0
χ² / ndf 9.53e−08 / 0
Constant 7.223 ± 10.552
Mean 0.7999 ± 0.2864
Sigma 0.8046 ± 0.3765
7
6
5
4
3
2
1
0
−8
−6
−4
−2
0
2
4
6
8

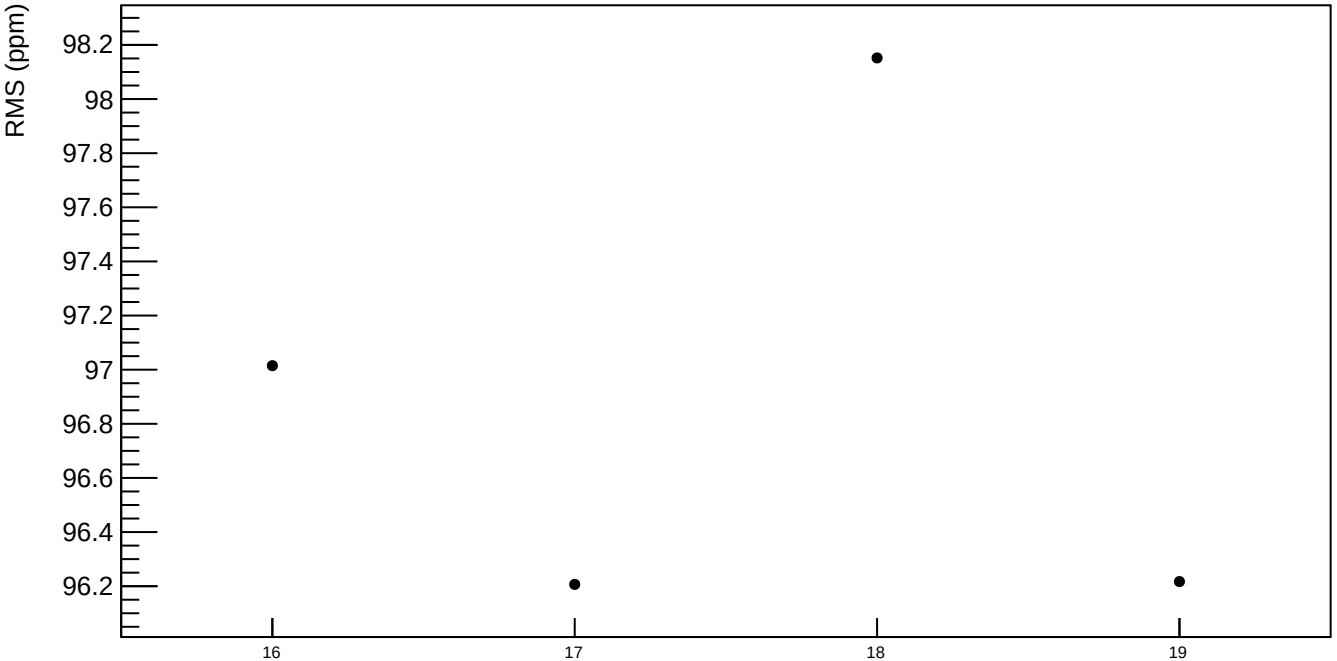
Adet RMS (ppm)

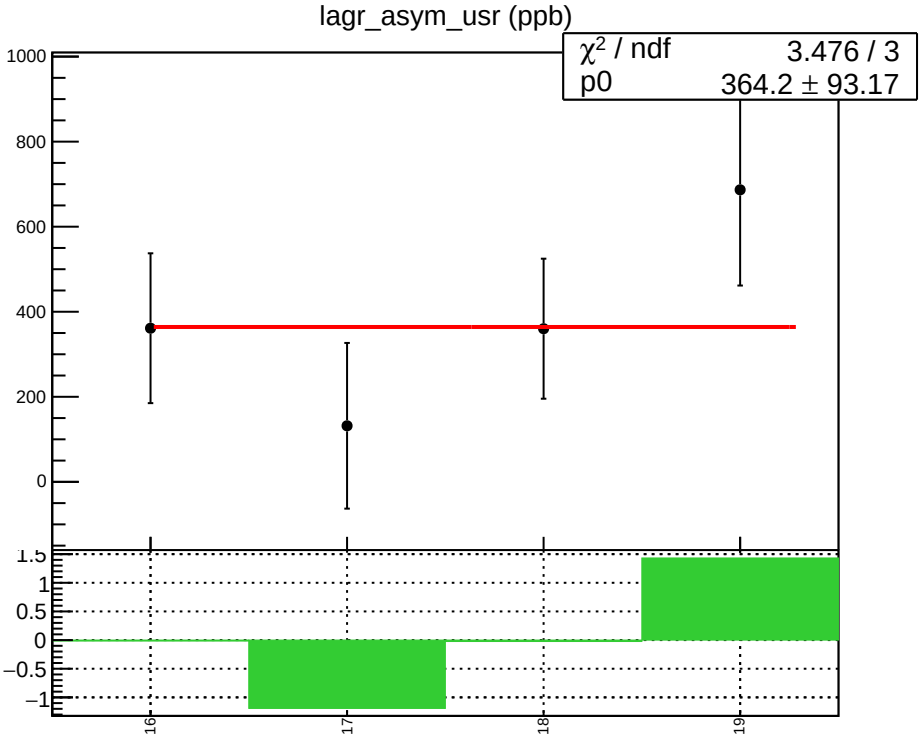


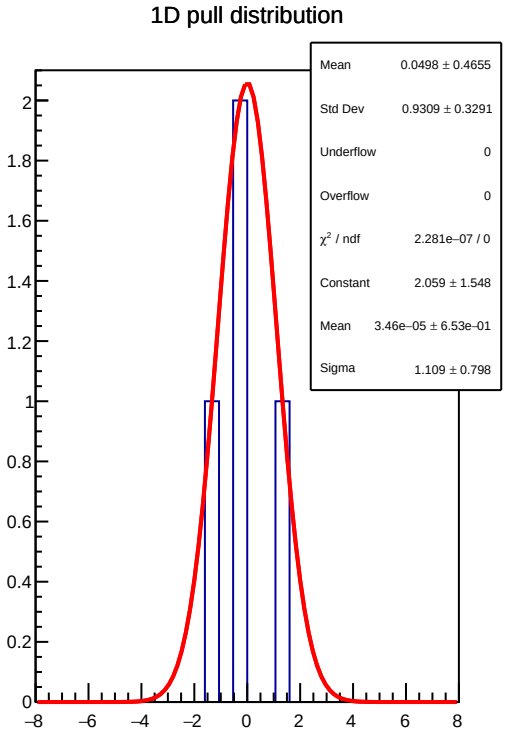

lagr_asym_us_avg (ppb)
χ² / ndf 0.4604 / 3
p0 398.3 ± 65.75
600
550
500
450
400
350
300
250
200
150
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
16
17
18
19

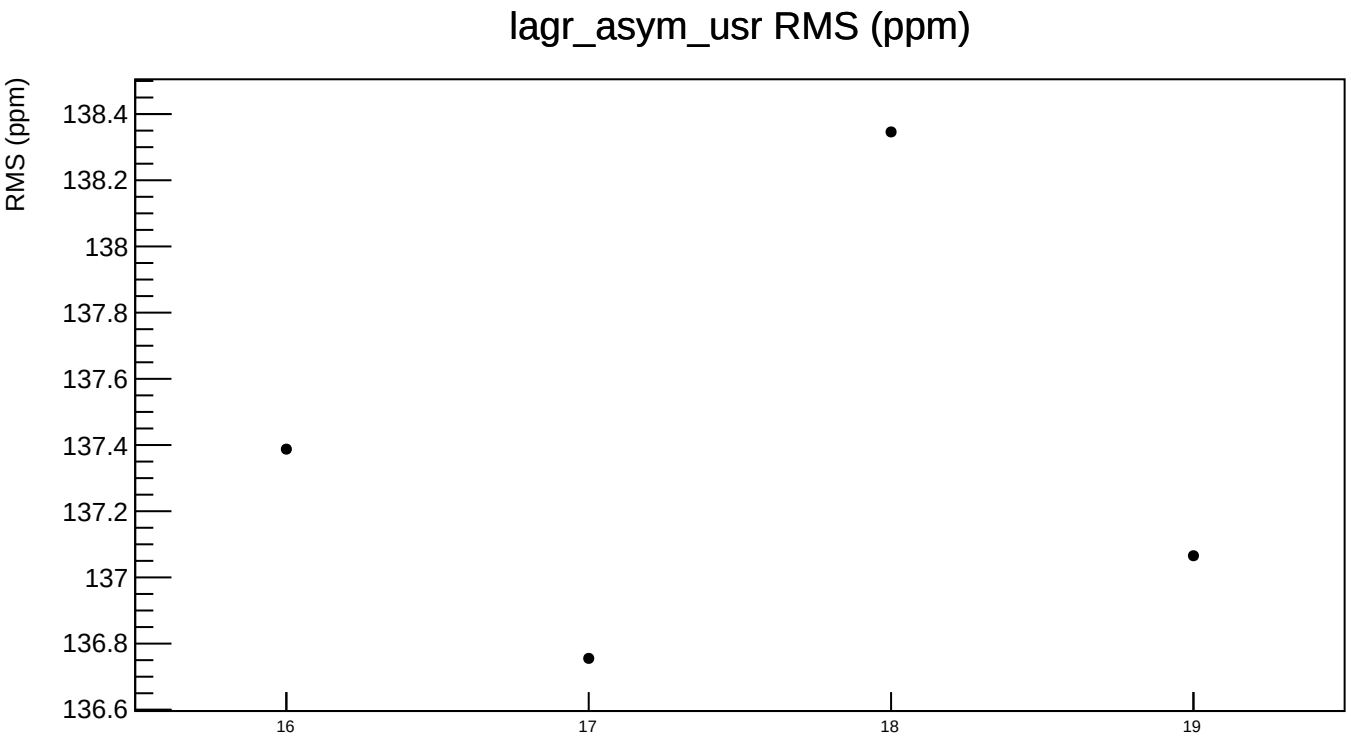

1D pull distribution
Mean −0.006828 ± 0.1696
Std Dev 0.3392 ± 0.1199
Underflow 0
Overflow 0
χ² / ndf 1.138e−08 / 0
Constant 3.442 ± 0.000
Mean 5.537e−17 ± 1.414e+00
Sigma 0.5088 ± 0.0001
3
2.5
2
1.5
1
0.5
0
−8
−6
−4
−2
0
2
4
6
8

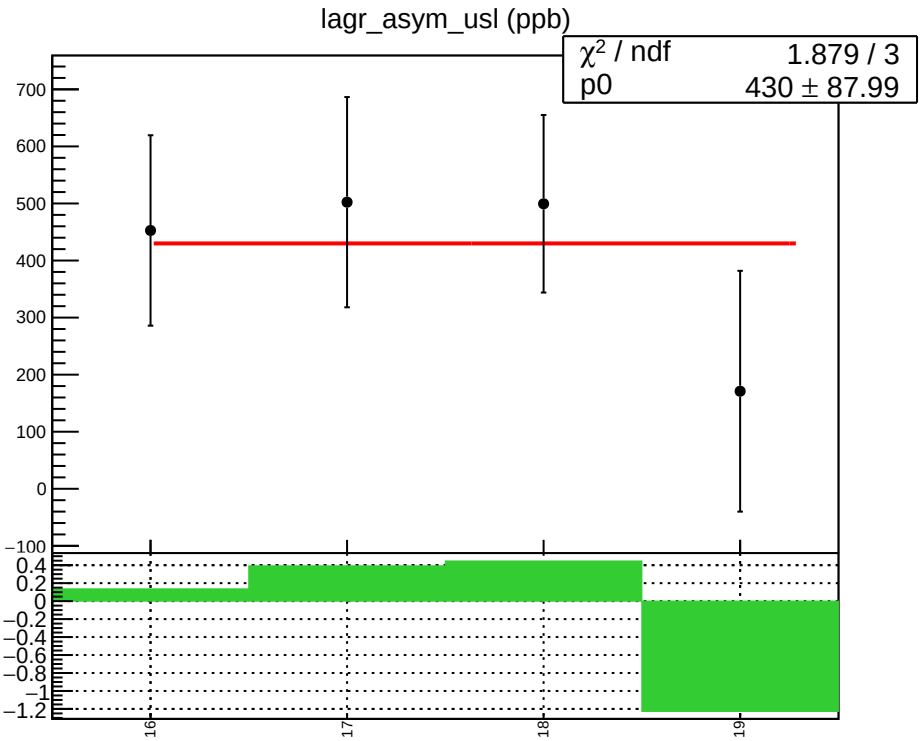
lagr_asym_us_avg RMS (ppm)

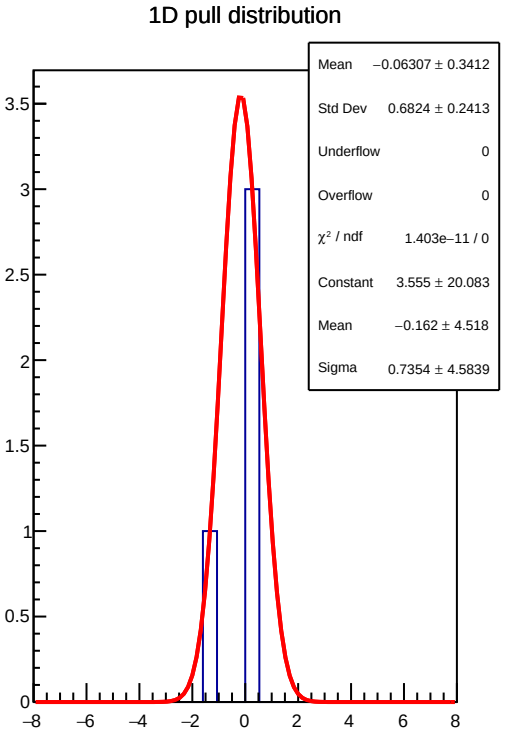


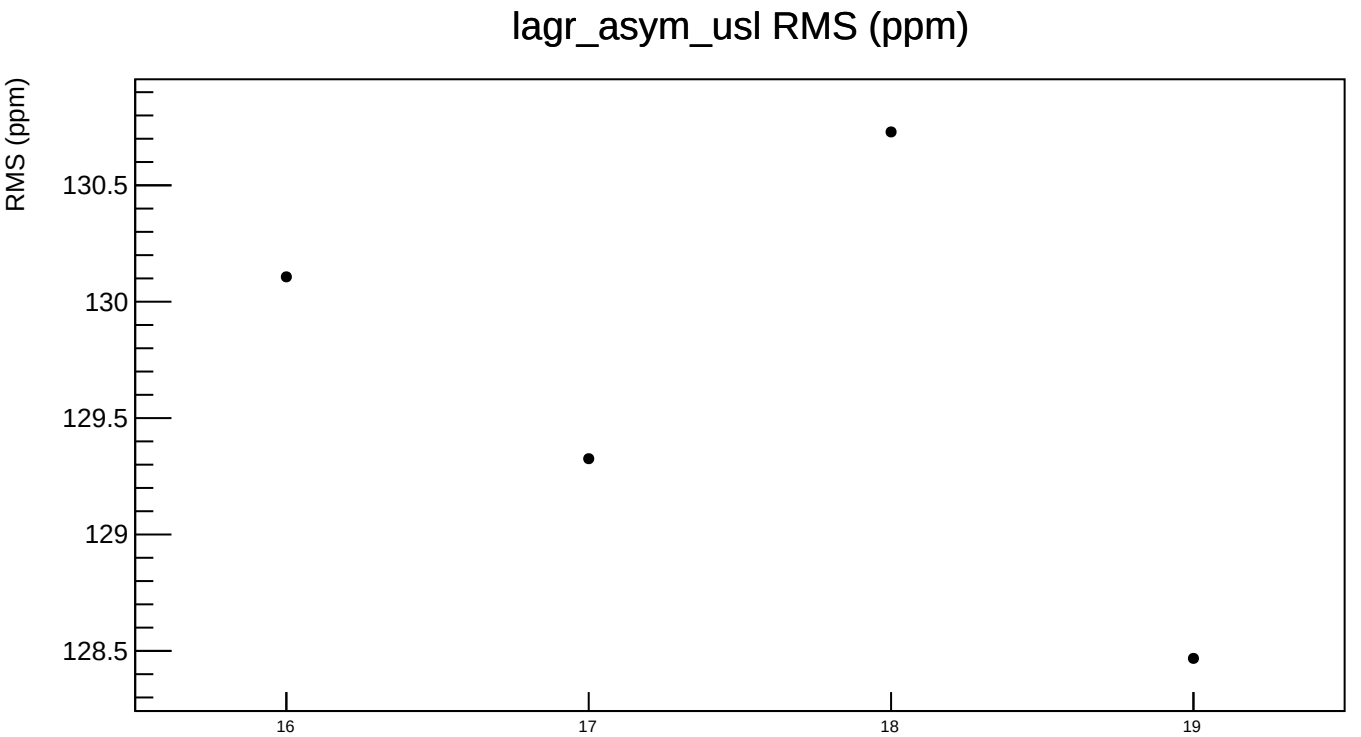

lagr_asym_usr (ppb)
χ² / ndf 3.476 / 3
p0 364.2 ± 93.17
1000
800
600
400
200
0
1.5
1
0.5
0
−0.5
−1
16
17
18
19

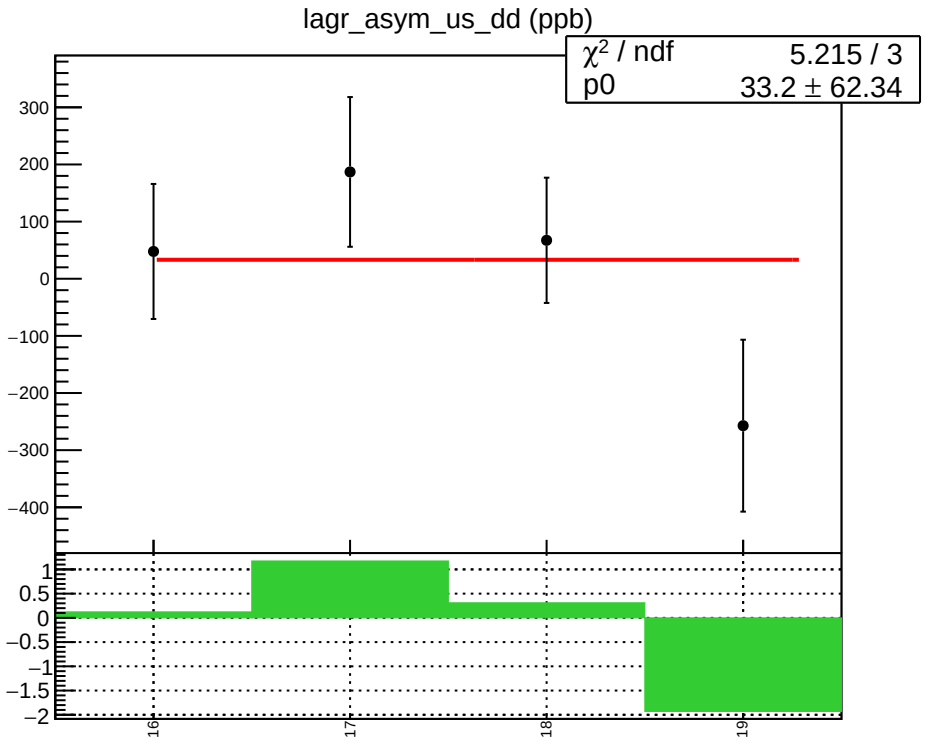

1D pull distribution
Mean 0.0498 ± 0.4655
Std Dev 0.9309 ± 0.3291
Underflow 0
Overflow 0
χ² / ndf 2.281e−07 / 0
Constant 2.059 ± 1.548
Mean 3.46e−05 ± 6.53e−01
Sigma 1.109 ± 0.798
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

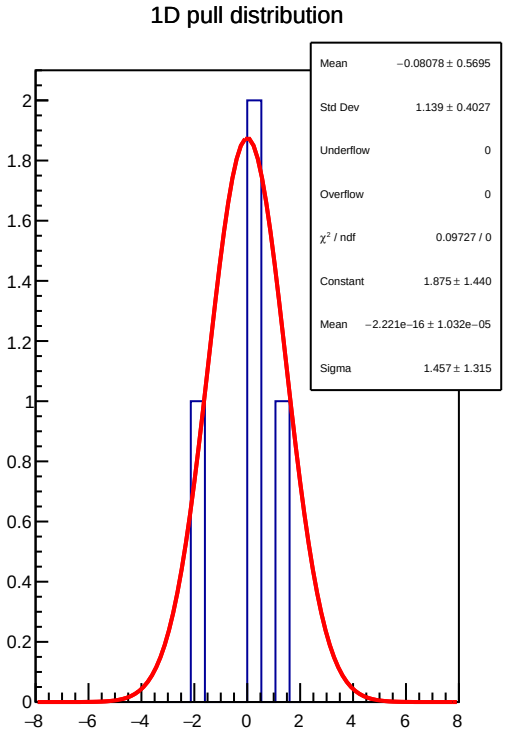

lagr_asym_usr RMS (ppm)
RMS (ppm)
138.4
138.2
138
137.8
137.6
137.4
137.2
137
136.8
136.6
16
17
18
19

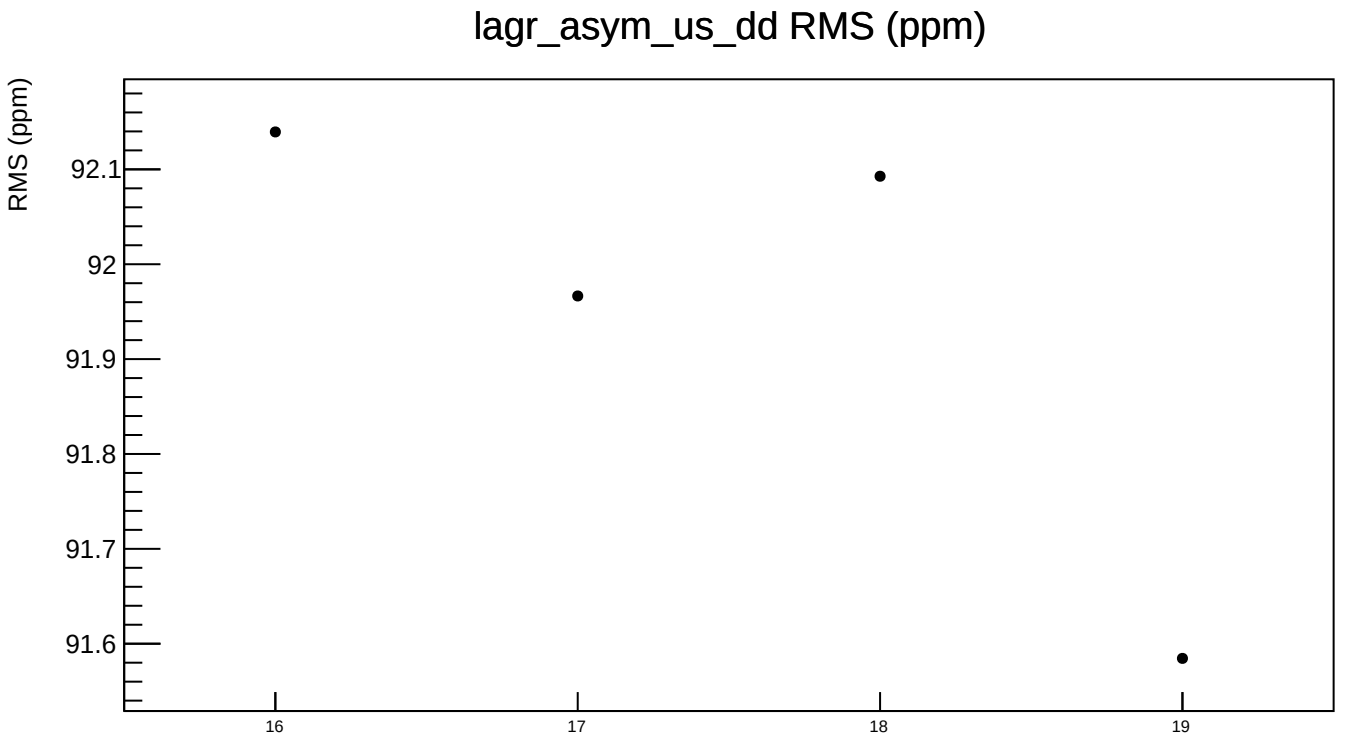

lagr_asym_usl (ppb)
χ² / ndf 1.879 / 3
p0 430 ± 87.99
700
600
500
400
300
200
100
0
−100
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
−1.2
16
17
18
19


1D pull distribution
Mean −0.06307 ± 0.3412
Std Dev 0.6824 ± 0.2413
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_usl RMS (ppm)
RMS (ppm)
130.5
130
129.5
129
128.5
16
17
18
19


lagr_asym_us_dd (ppb)
χ² / ndf 5.215 / 3
p0 33.2 ± 62.34
300
200
100
0
−100
−200
−300
−400
1
0.5
0
−0.5
−1
−1.5
−2
16
17
18
19


1D pull distribution
Mean −0.08078 ± 0.5695
Std Dev 1.139 ± 0.4027
Underflow 0
Overflow 0
χ² / ndf 0.09727 / 0
Constant 1.875 ± 1.440
Mean −2.221e−16 ± 1.032e−05
Sigma 1.457 ± 1.315
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)
92.1
92
91.9
91.8
91.7
91.6
16
17
18
19