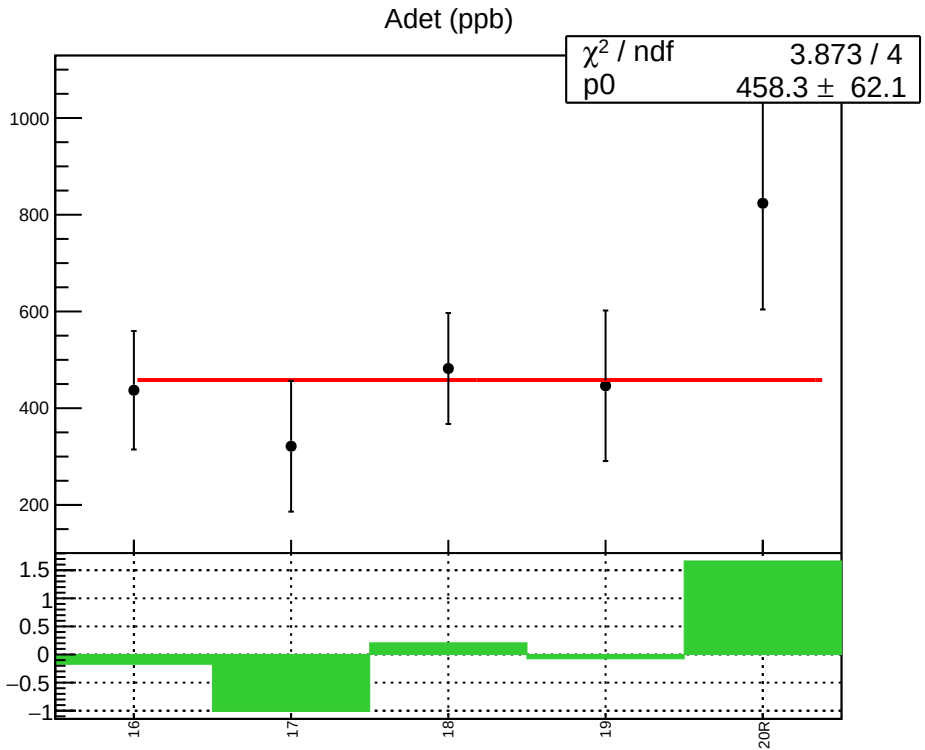
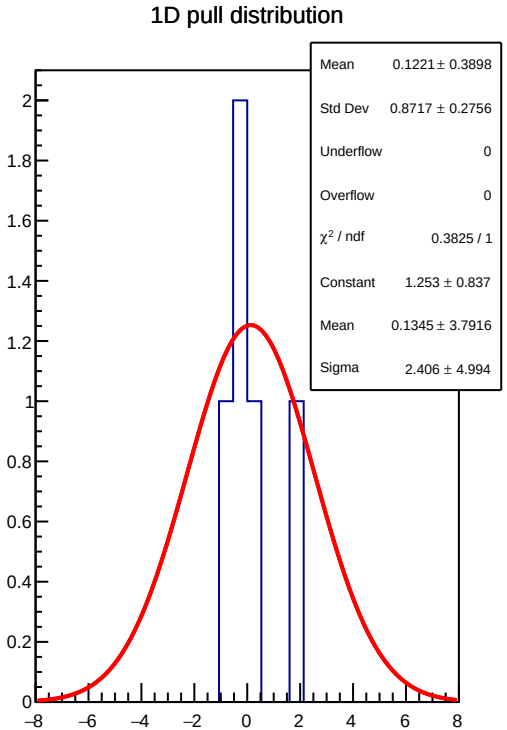
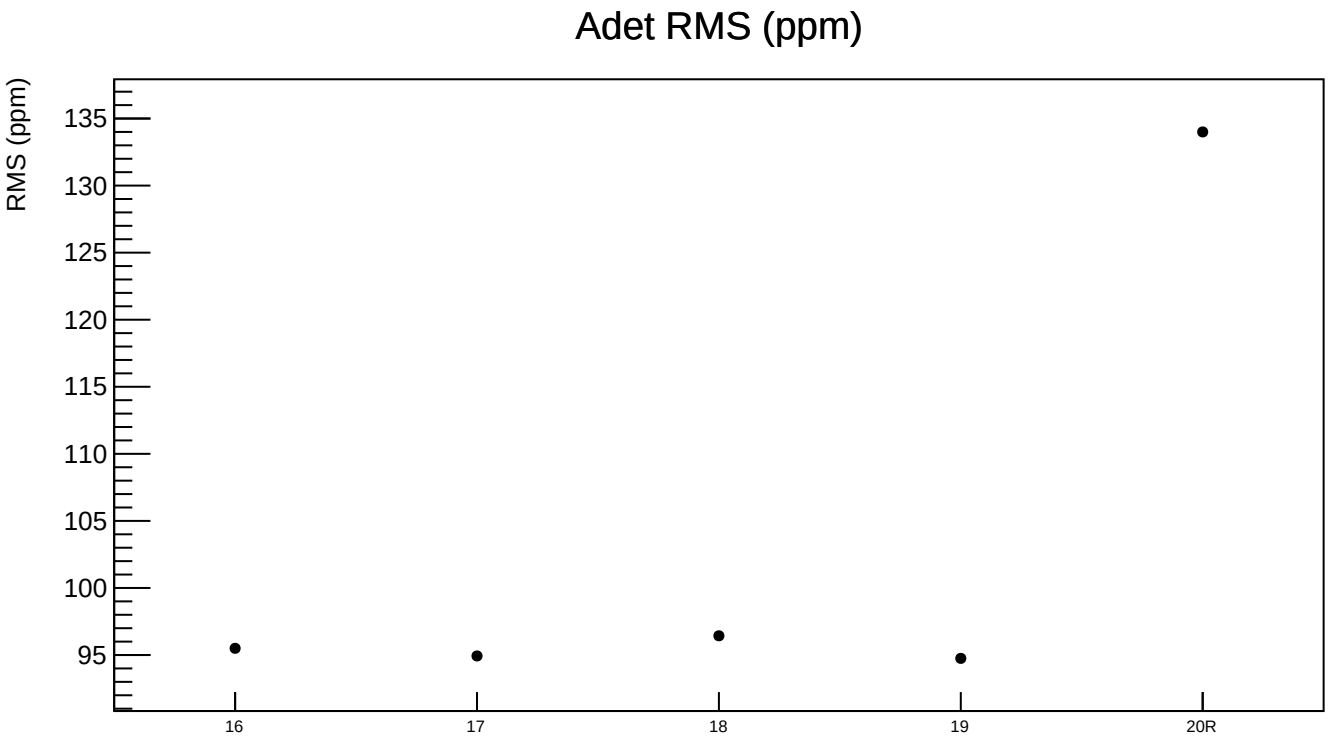
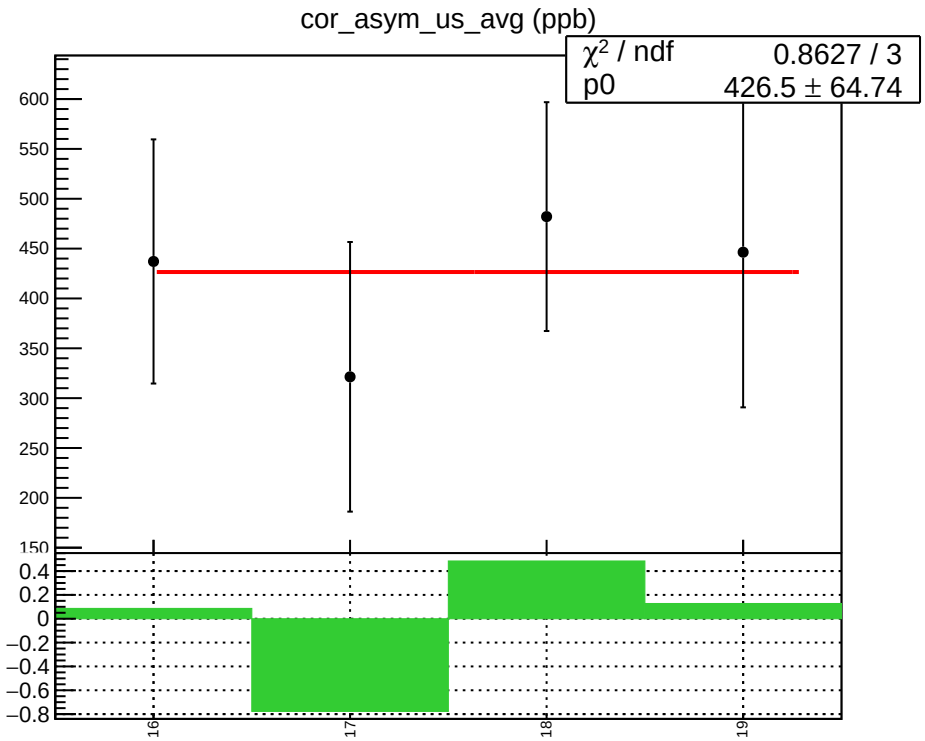
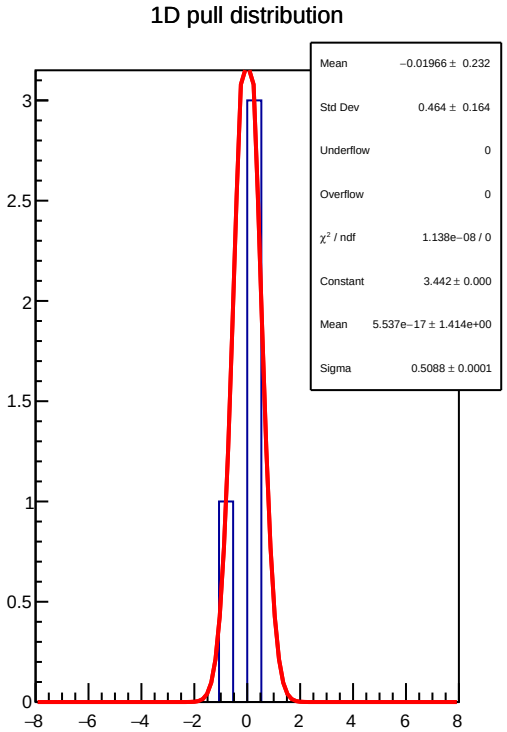
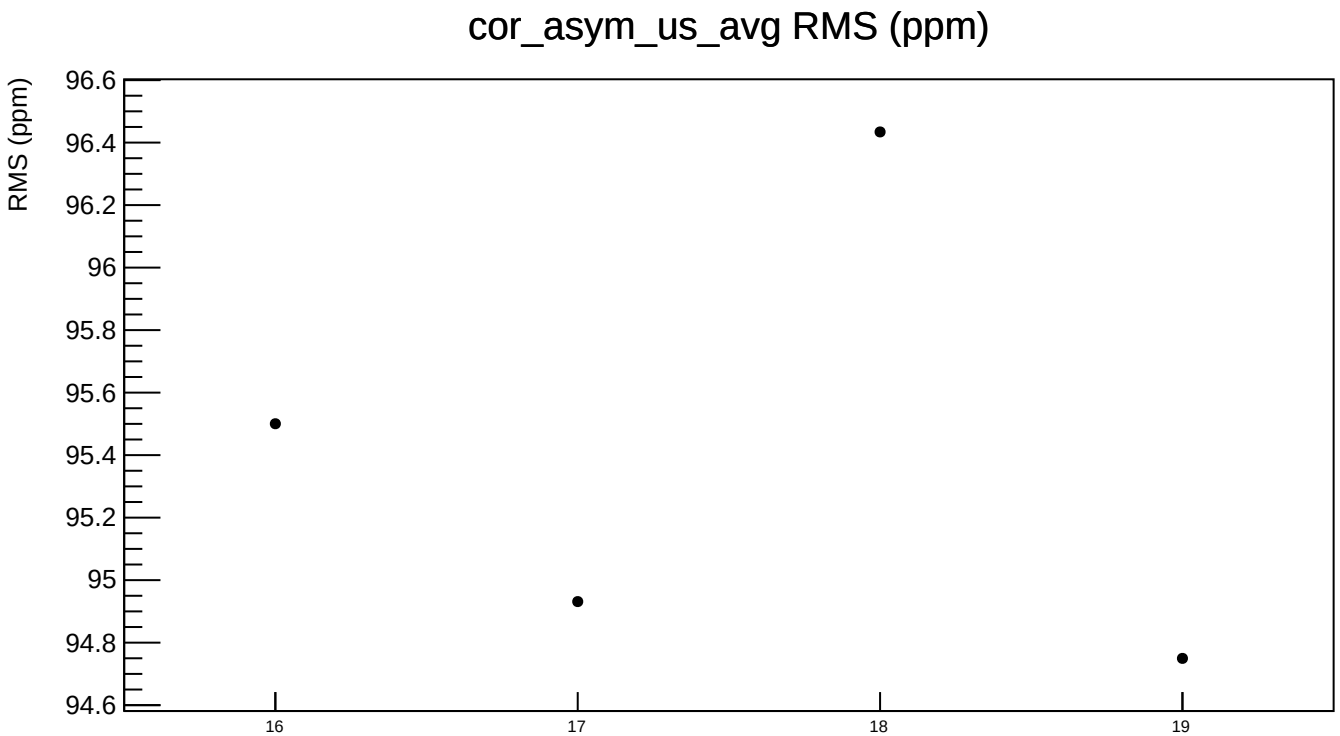

Adet (ppb)
χ² / ndf 3.873 / 4
p0 458.3 ± 62.1
1000
800
600
400
200
1.5
1
0.5
0
−0.5
−1
16
17
18
19
20R

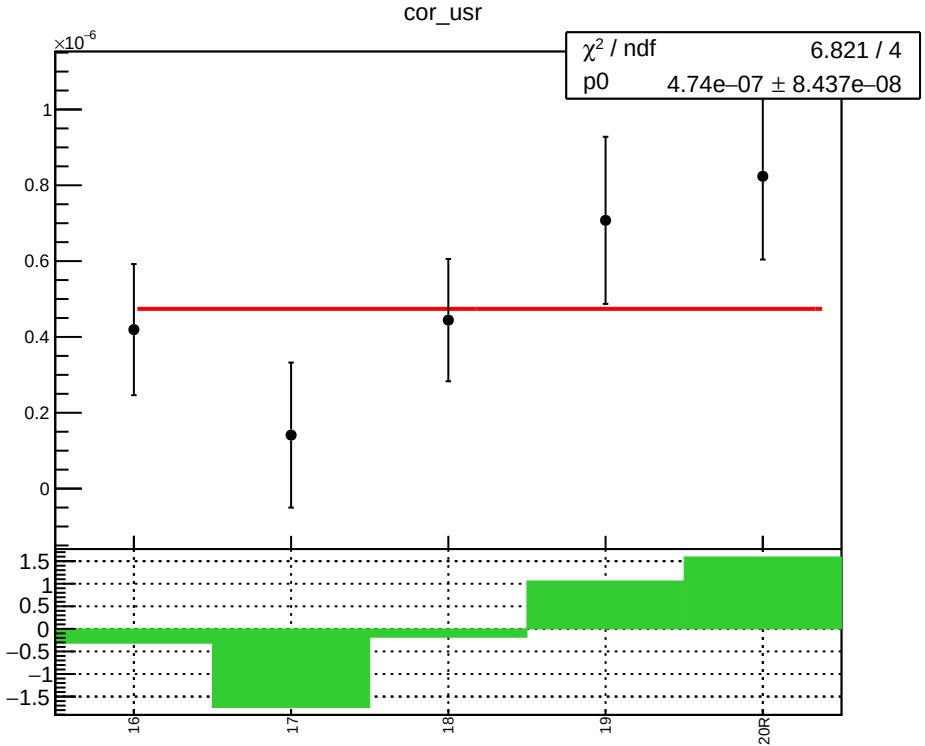

1D pull distribution
Mean 0.1221 ± 0.3898
Std Dev 0.8717 ± 0.2756
Underflow 0
Overflow 0
χ² / ndf 0.3825 / 1
Constant 1.253 ± 0.837
Mean 0.1345 ± 3.7916
Sigma 2.406 ± 4.994
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

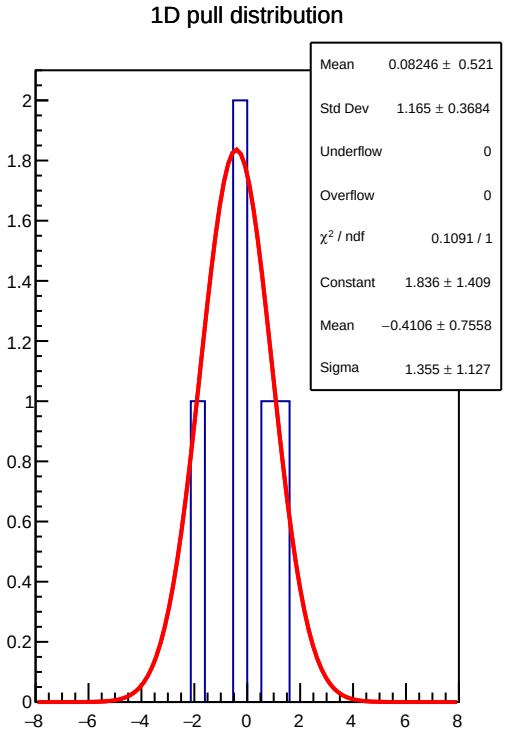

Adet RMS (ppm)
RMS (ppm)
135
130
125
120
115
110
105
100
95
16
17
18
19
20R

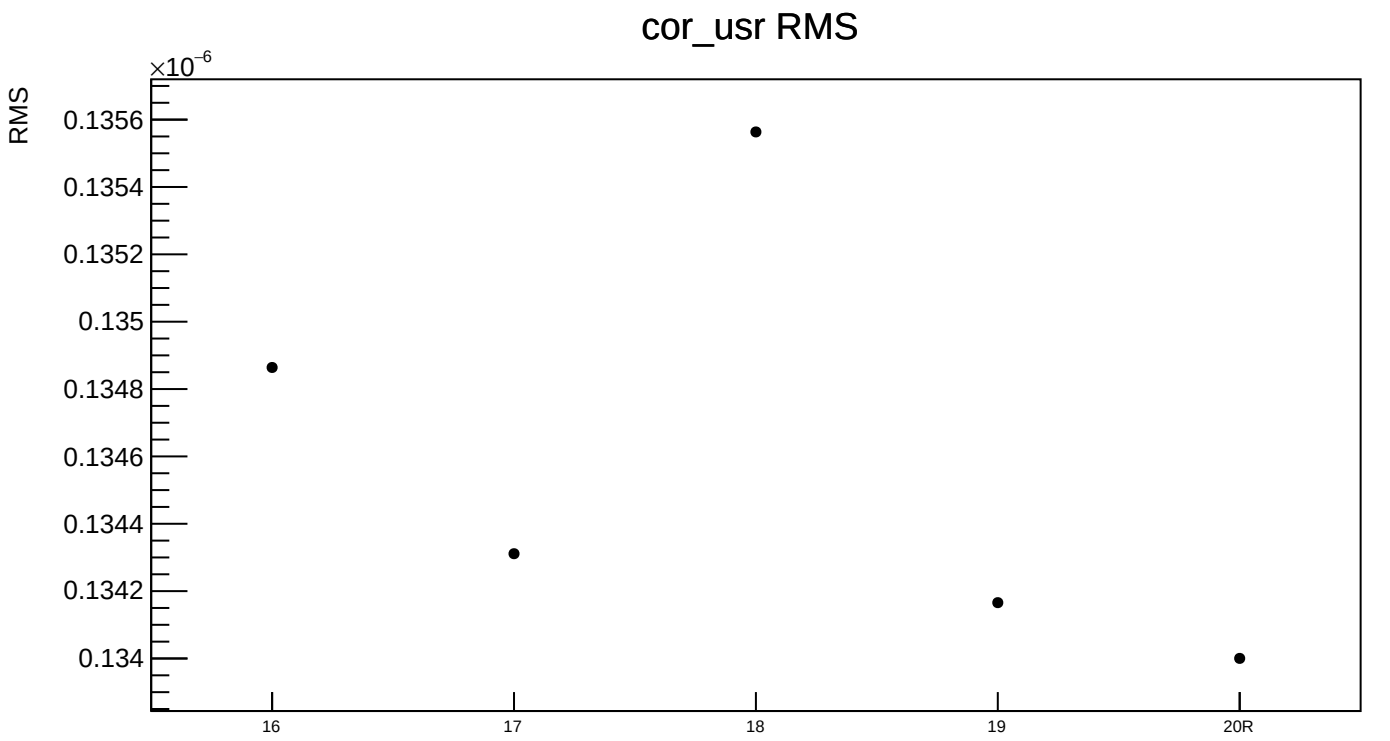

cor_asym_us_avg (ppb)
χ² / ndf 0.8627 / 3
p0 426.5 ± 64.74
600
550
500
450
400
350
300
250
200
150
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
16
17
18
19

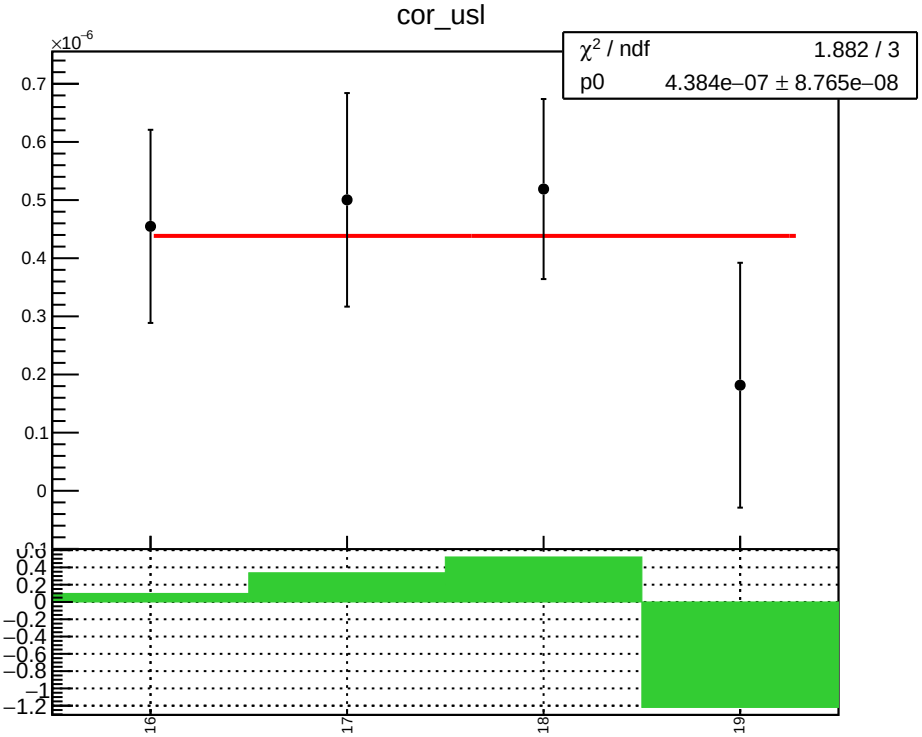

1D pull distribution
Mean −0.01966 ± 0.232
Std Dev 0.464 ± 0.164
Underflow 0
Overflow 0
χ² / ndf 1.138e−08 / 0
Constant 3.442 ± 0.000
Mean 5.537e−17 ± 1.414e+00
Sigma 0.5088 ± 0.0001
3
2.5
2
1.5
1
0.5
0
−8
−6
−4
−2
0
2
4
6
8

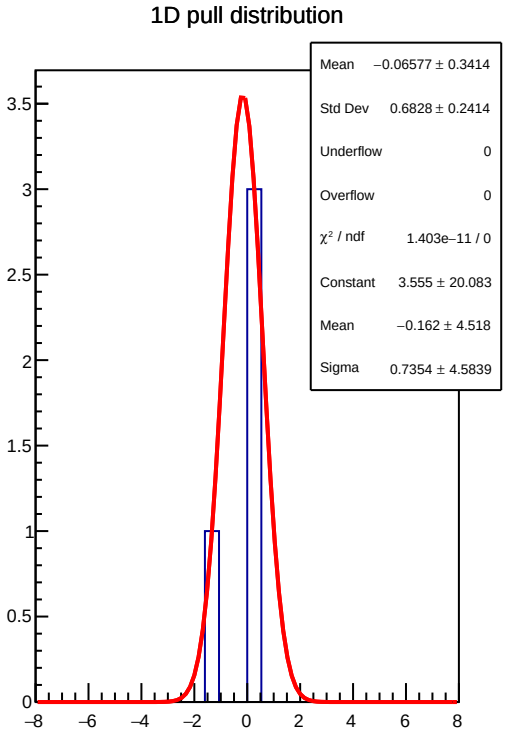

cor_asym_us_avg RMS (ppm)
RMS (ppm)
96.6
96.4
96.2
96
95.8
95.6
95.4
95.2
95
94.8
94.6
16
17
18
19

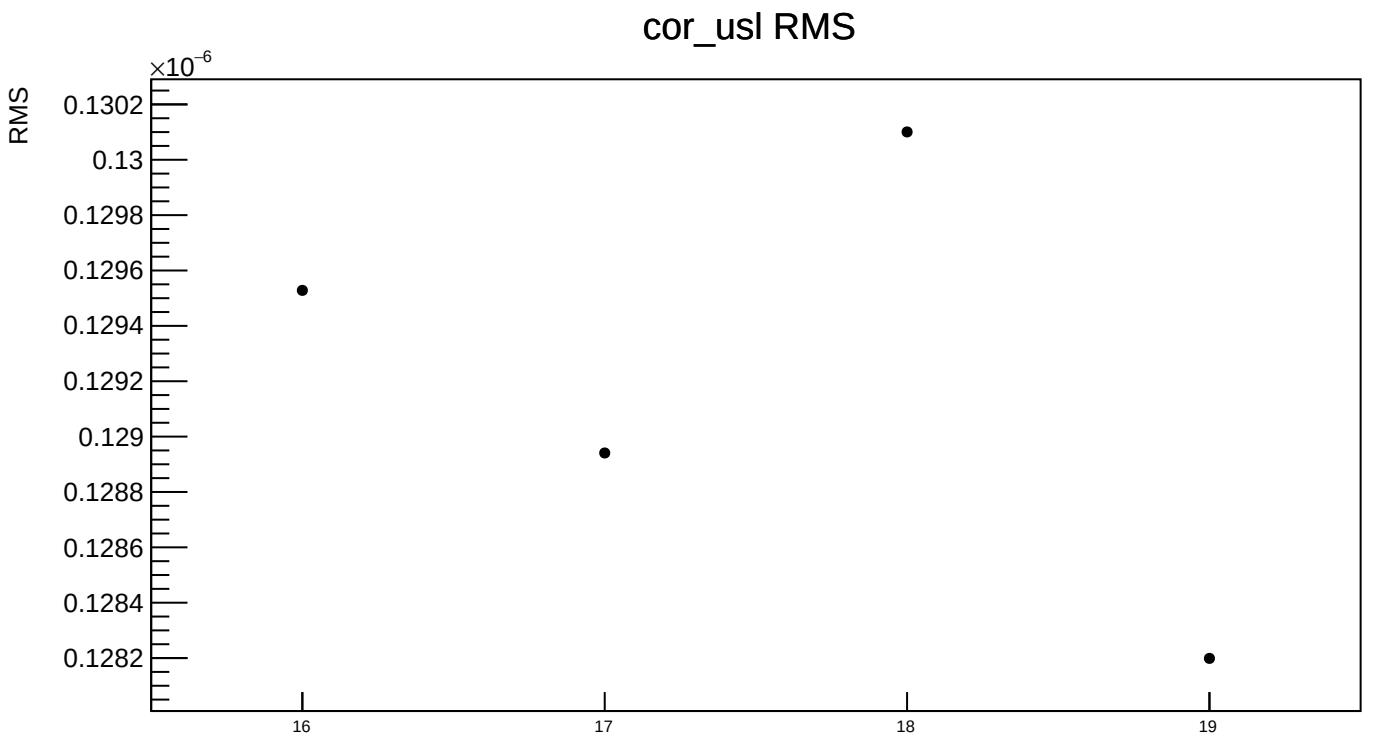

cor_usr
×10^−6
χ² / ndf 6.821 / 4
p0 4.74e−07 ± 8.437e−08
1
0.8
0.6
0.4
0.2
0
1.5
1
0.5
0
−0.5
−1
−1.5
16
17
18
19
20R

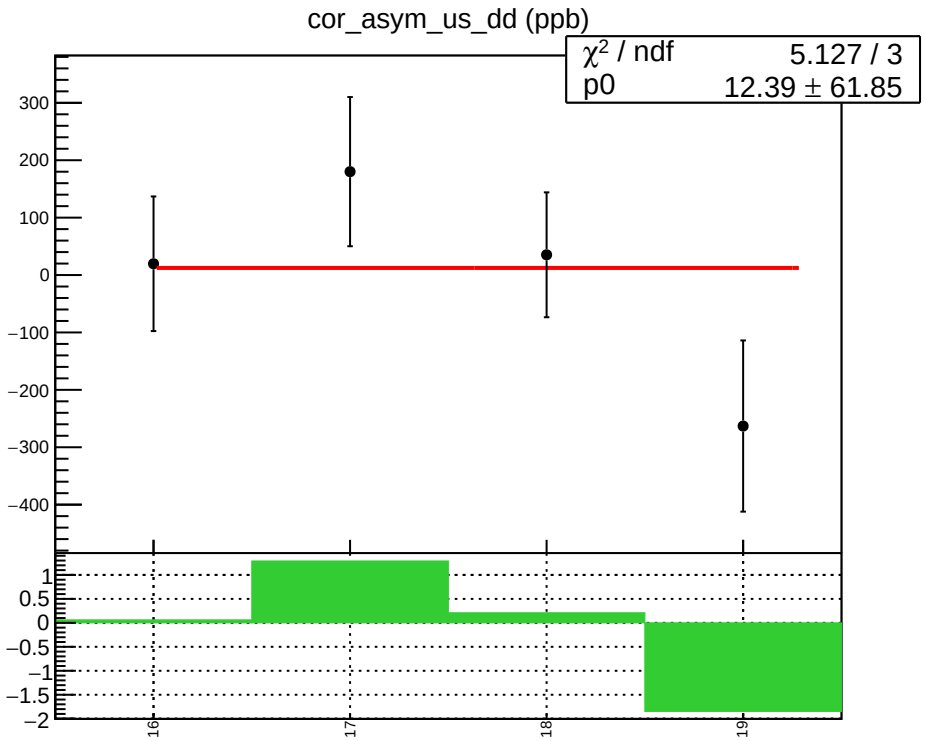

1D pull distribution
Mean 0.08246 ± 0.521
Std Dev 1.165 ± 0.3684
Underflow 0
Overflow 0
χ² / ndf 0.1091 / 1
Constant 1.836 ± 1.409
Mean −0.4106 ± 0.7558
Sigma 1.355 ± 1.127
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
−8
−6
−4
−2
0
2
4
6
8

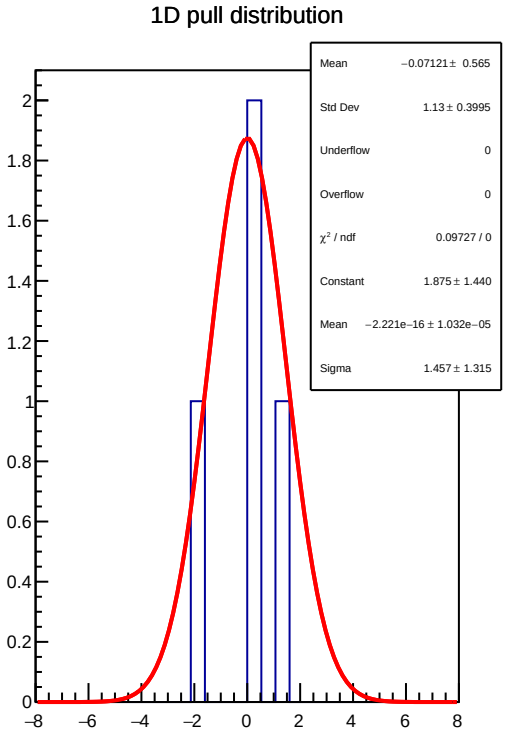

cor_usr RMS
RMS
×10^−6
0.1356
0.1354
0.1352
0.135
0.1348
0.1346
0.1344
0.1342
0.134
16
17
18
19
20R

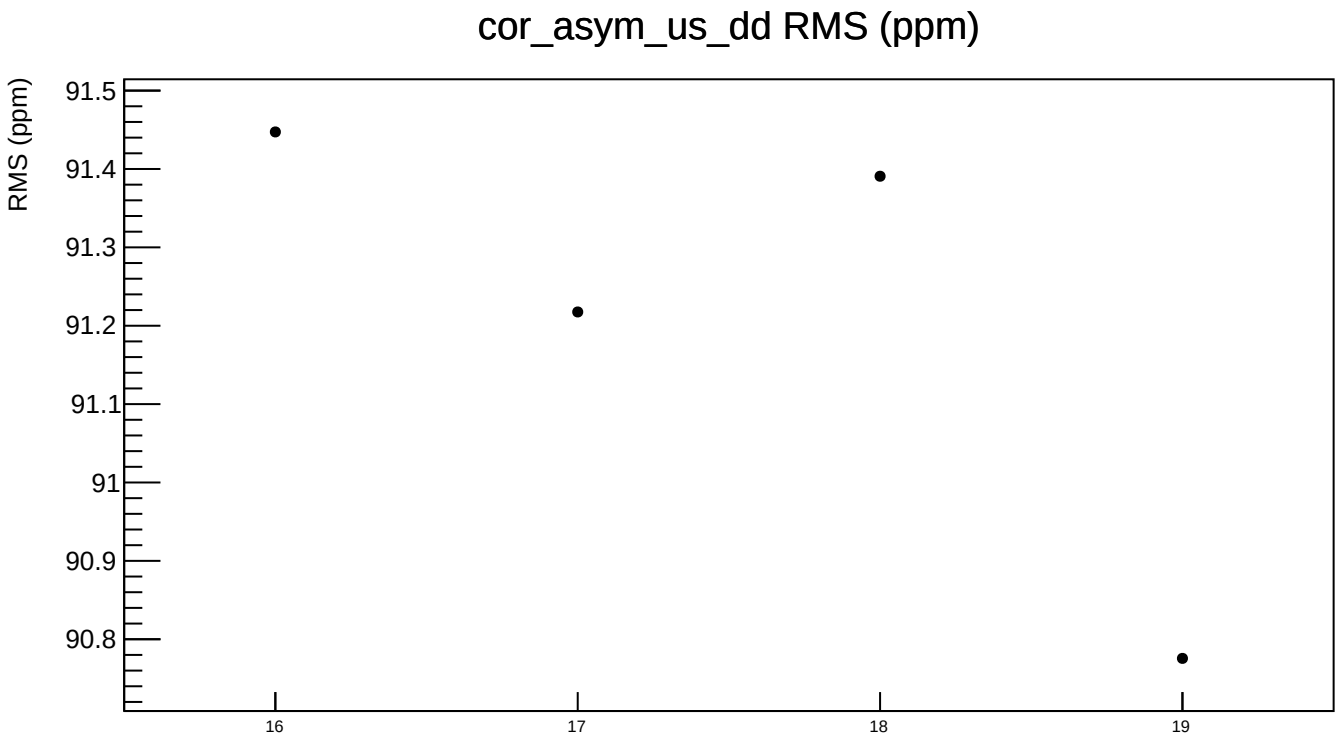

cor_usl
χ^2 / ndf 1.882 / 3
p0 4.384e−07 ± 8.765e−08
×10^−6
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
−1.2
16
17
18
19


1D pull distribution
Mean −0.06577 ± 0.3414
Std Dev 0.6828 ± 0.2414
Underflow 0
Overflow 0
χ^2 / 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


cor_usl RMS
RMS
×10^−6
0.1302
0.13
0.1298
0.1296
0.1294
0.1292
0.129
0.1288
0.1286
0.1284
0.1282
16
17
18
19


cor_asym_us_dd (ppb)
χ² / ndf 5.127 / 3
p0 12.39 ± 61.85
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 −0.07121 ± 0.565
Std Dev 1.13 ± 0.3995
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


cor_asym_us_dd RMS (ppm)
RMS (ppm)
91.5
91.4
91.3
91.2
91.1
91
90.9
90.8
16
17
18
19