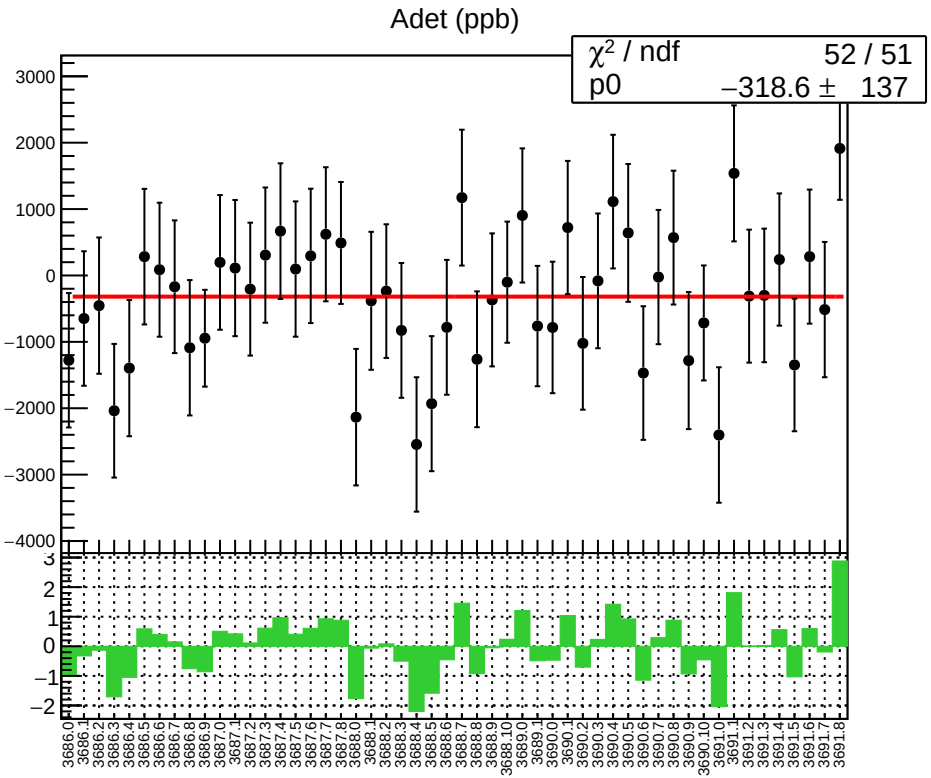
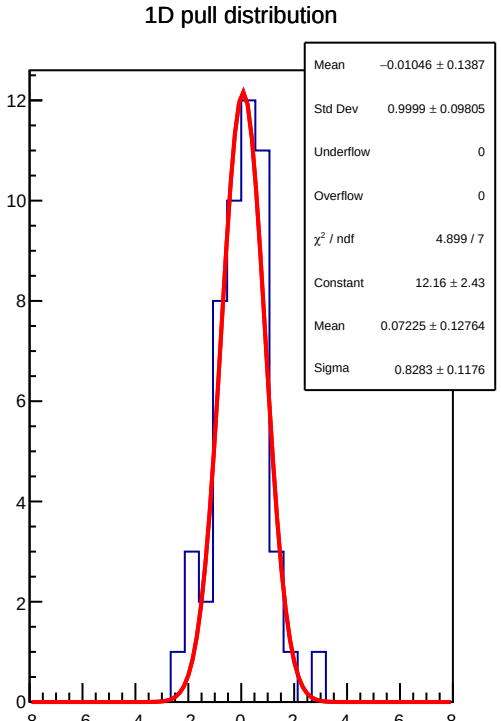
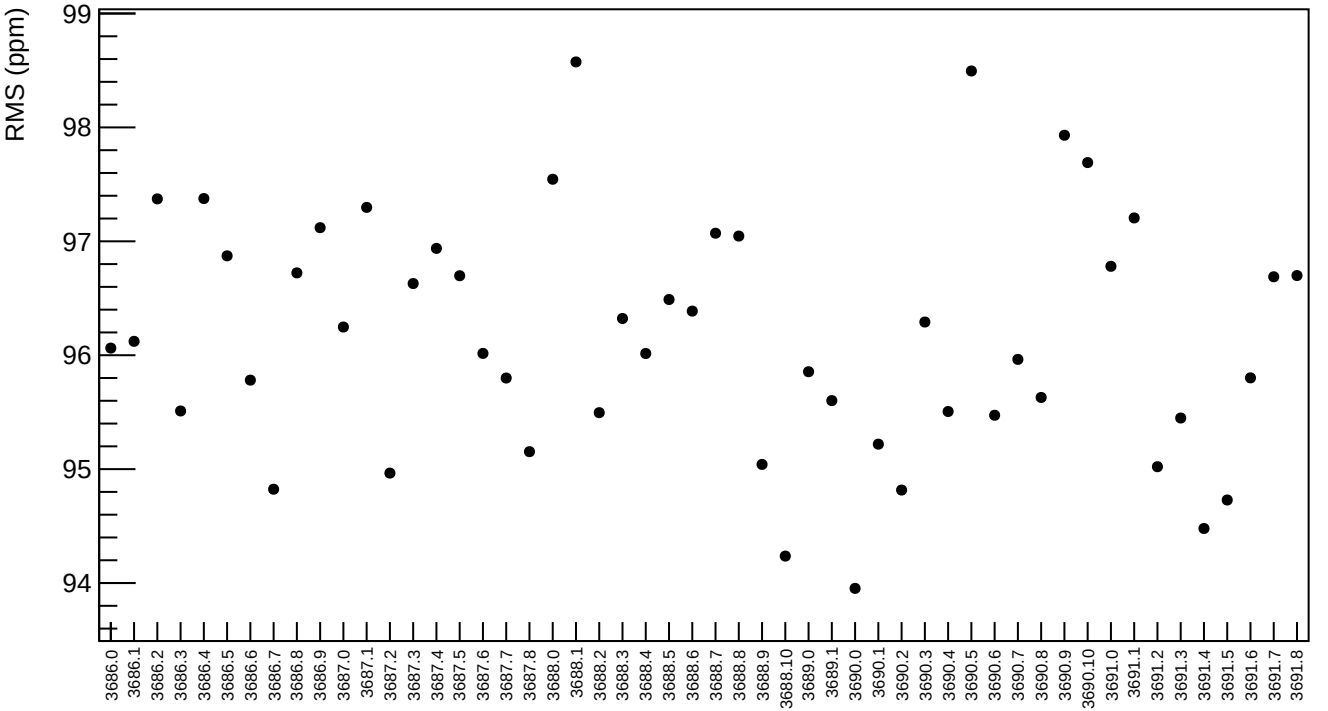
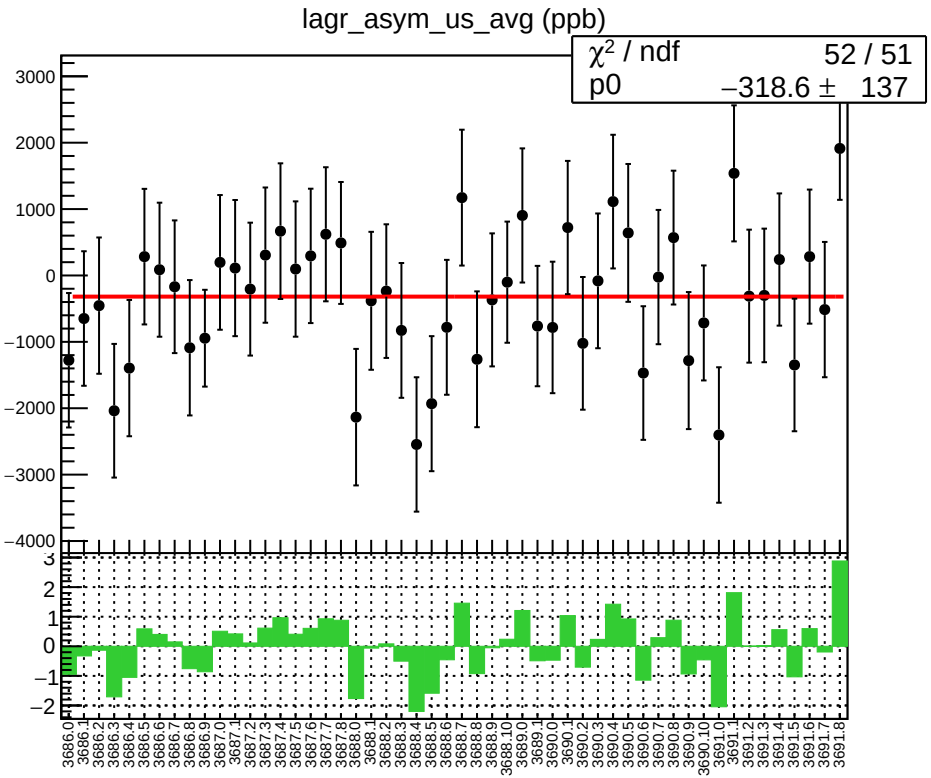
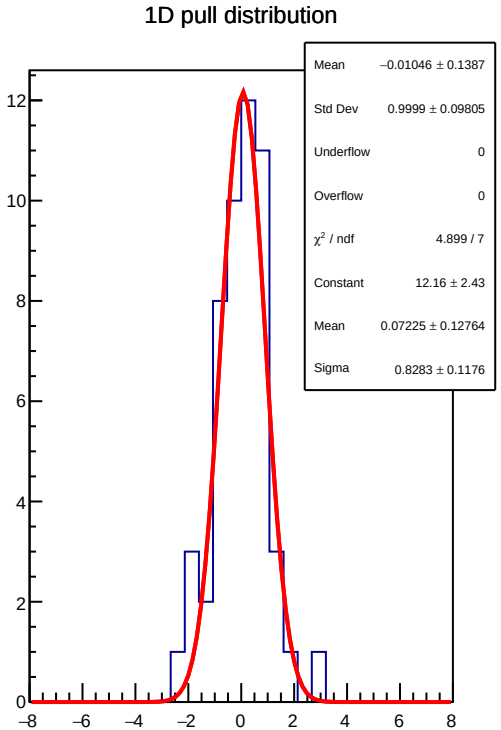

Adet (ppb)
χ² / ndf 52 / 51
p0 −318.6 ± 137
3000
2000
1000
0
−1000
−2000
−3000
−4000
3
2
1
0
−1
−2
3686.0
3686.1
3686.2
3686.3
3686.4
3686.5
3686.6
3686.7
3686.8
3686.9
3687.0
3687.1
3687.2
3687.3
3687.4
3687.5
3687.6
3687.7
3687.8
3687.9
3688.0
3688.1
3688.2
3688.3
3688.4
3688.5
3688.6
3688.7
3688.8
3688.9
3688.10
3689.0
3689.1
3690.0
3690.1
3690.2
3690.3
3690.4
3690.5
3690.6
3690.7
3690.8
3690.9
3690.10
3691.0
3691.1
3691.2
3691.3
3691.4
3691.5
3691.6
3691.7
3691.8

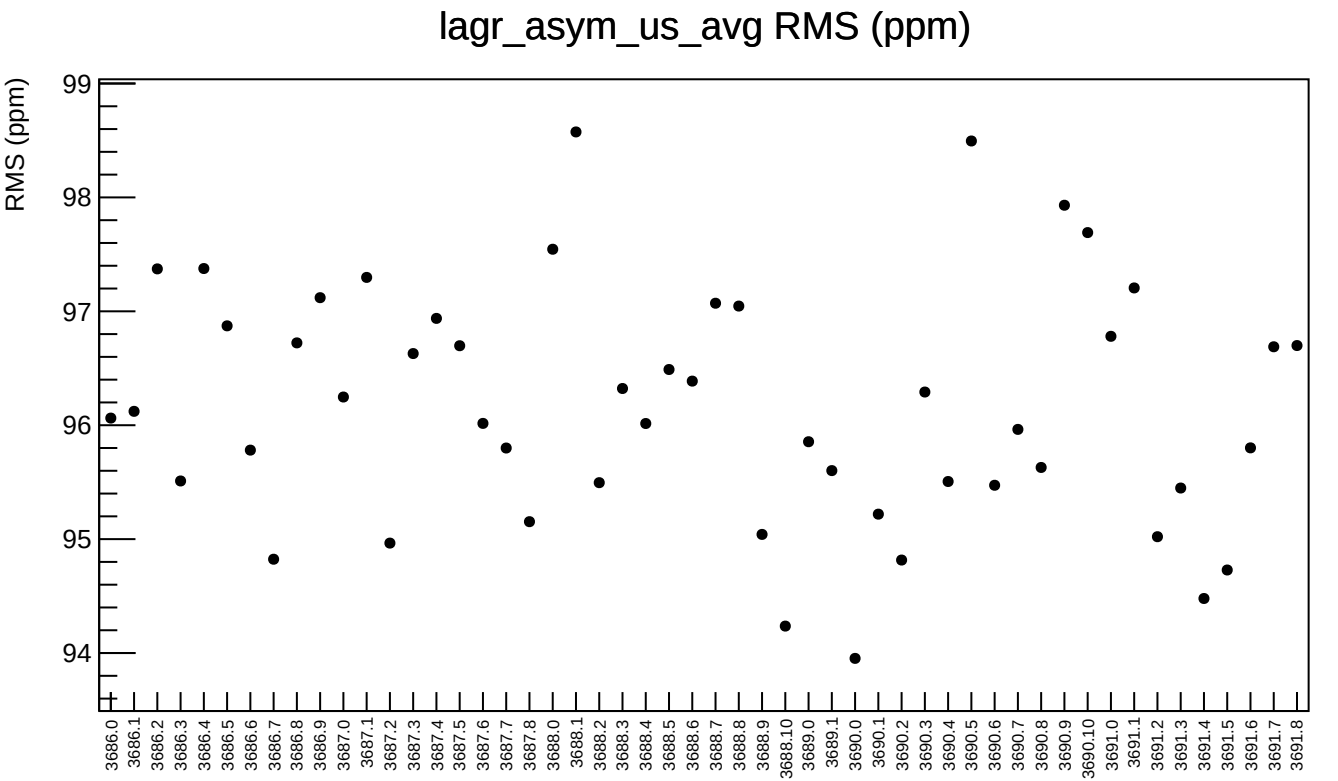

1D pull distribution
Mean −0.01046 ± 0.1387
Std Dev 0.9999 ± 0.09805
Underflow 0
Overflow 0
χ² / ndf 4.899 / 7
Constant 12.16 ± 2.43
Mean 0.07225 ± 0.12764
Sigma 0.8283 ± 0.1176
12
10
8
6
4
2
0
−8
−6
−4
−2
0
2
4
6
8

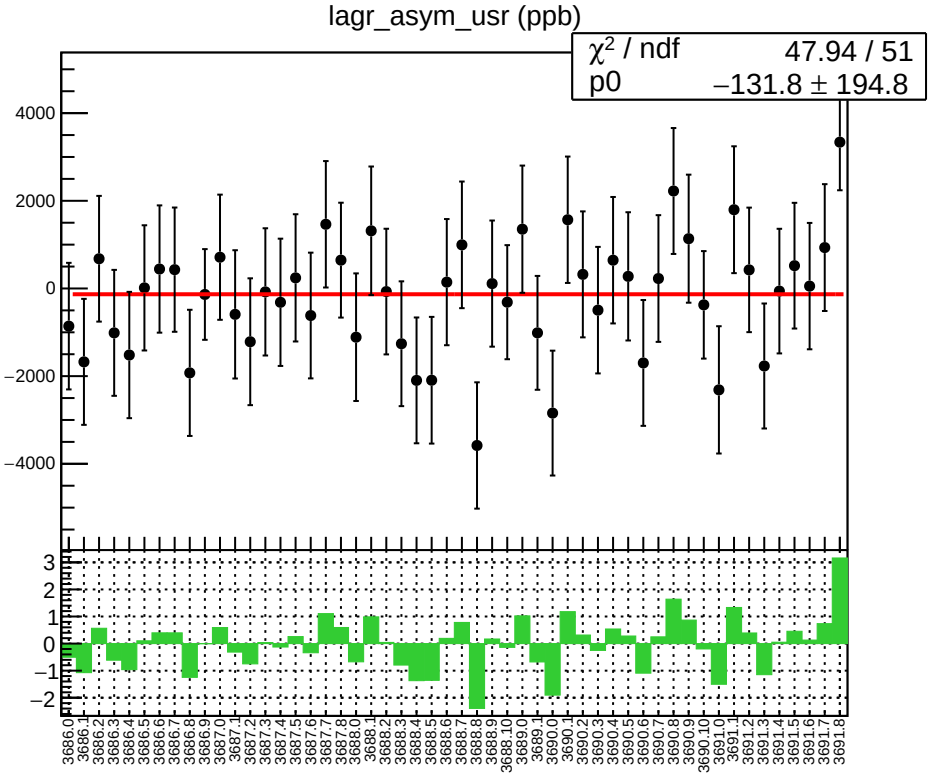
Adet RMS (ppm)

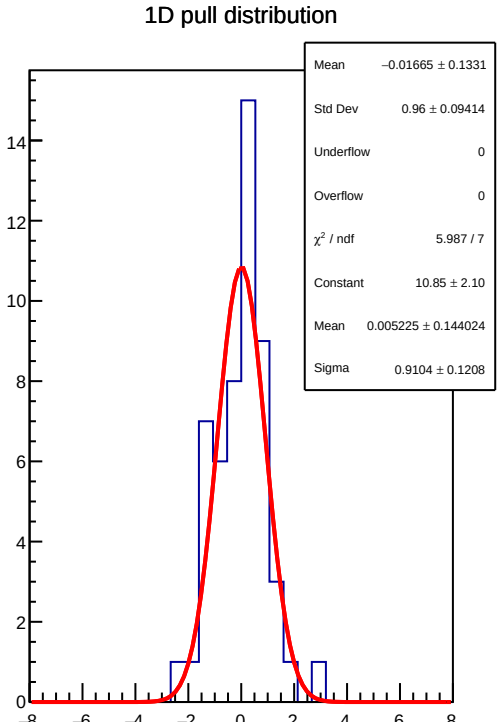

RMS (ppm)
99
98
97
96
95
94
3686.0
3686.1
3686.2
3686.3
3686.4
3686.5
3686.6
3686.7
3686.8
3686.9
3687.0
3687.1
3687.2
3687.3
3687.4
3687.5
3687.6
3687.7
3687.8
3688.0
3688.1
3688.2
3688.3
3688.4
3688.5
3688.6
3688.7
3688.8
3688.9
3688.10
3689.0
3689.1
3690.0
3690.1
3690.2
3690.3
3690.4
3690.5
3690.6
3690.7
3690.8
3690.9
3690.10
3691.0
3691.1
3691.2
3691.3
3691.4
3691.5
3691.6
3691.7
3691.8

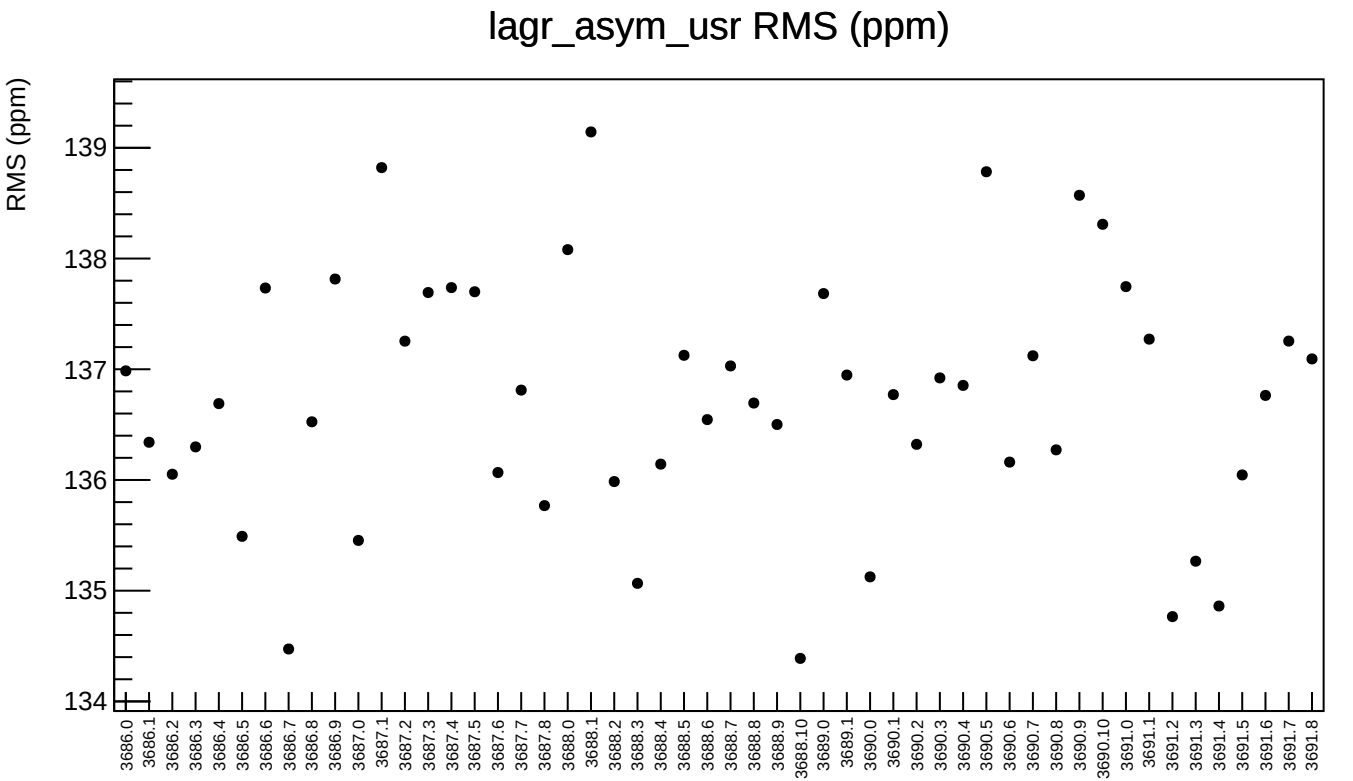

lagr_asym_us_avg (ppb)
χ² / ndf 52 / 51
p0 −318.6 ± 137

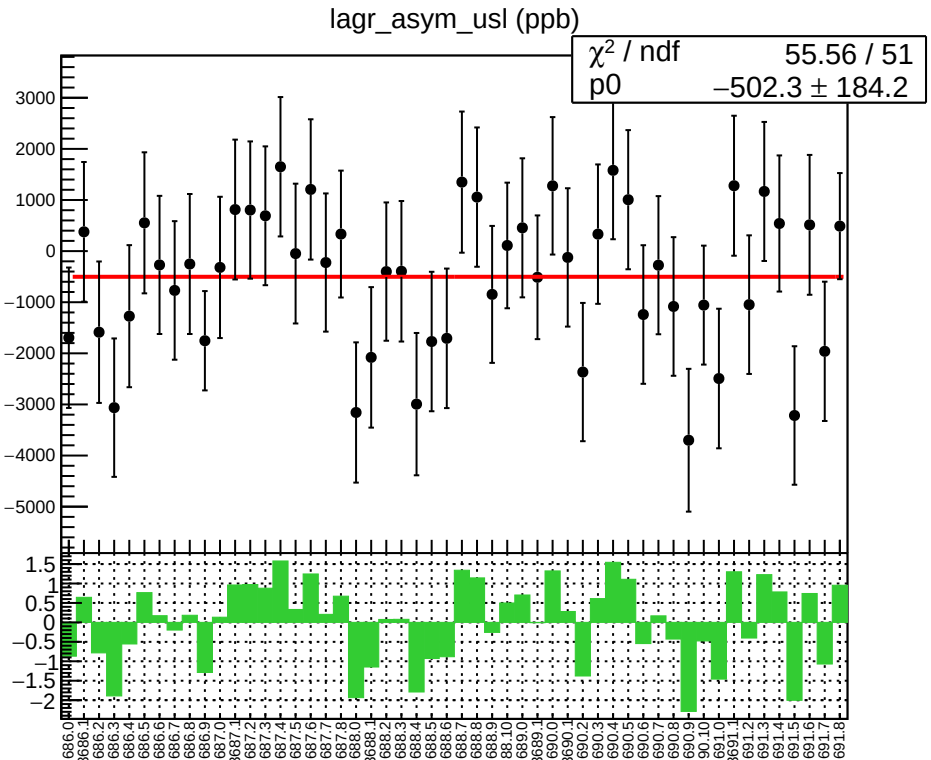

1D pull distribution
Mean −0.01046 ± 0.1387
Std Dev 0.9999 ± 0.09805
Underflow 0
Overflow 0
χ² / ndf 4.899 / 7
Constant 12.16 ± 2.43
Mean 0.07225 ± 0.12764
Sigma 0.8283 ± 0.1176

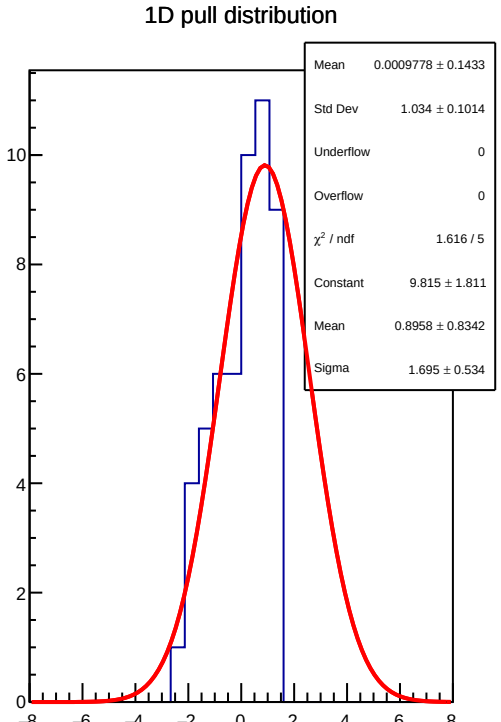

lagr_asym_us_avg RMS (ppm)
RMS (ppm)
99
98
97
96
95
94
3686.0
3686.1
3686.2
3686.3
3686.4
3686.5
3686.6
3686.7
3686.8
3686.9
3687.0
3687.1
3687.2
3687.3
3687.4
3687.5
3687.6
3687.7
3687.8
3688.0
3688.1
3688.2
3688.3
3688.4
3688.5
3688.6
3688.7
3688.8
3688.9
3688.10
3689.0
3689.1
3690.0
3690.1
3690.2
3690.3
3690.4
3690.5
3690.6
3690.7
3690.8
3690.9
3690.10
3691.0
3691.1
3691.2
3691.3
3691.4
3691.5
3691.6
3691.7
3691.8

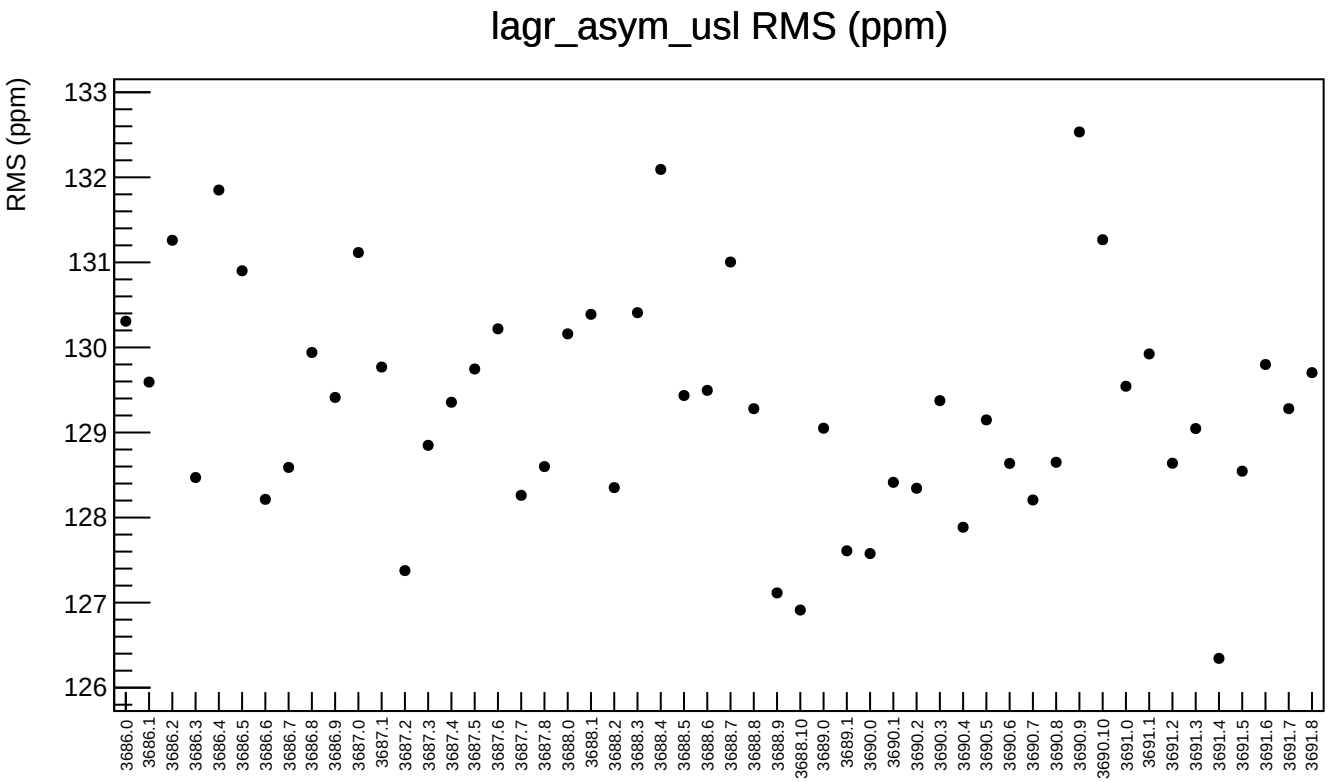

lagr_asym_usr (ppb)
χ² / ndf 47.94 / 51
p0 −131.8 ± 194.8
4000
2000
0
−2000
−4000
3
2
1
0
−1
−2
3686.0
3686.1
3686.2
3686.3
3686.4
3686.5
3686.6
3686.7
3686.8
3686.9
3687.0
3687.1
3687.2
3687.3
3687.4
3687.5
3687.6
3687.7
3687.8
3688.0
3688.1
3688.2
3688.3
3688.4
3688.5
3688.6
3688.7
3688.8
3688.9
3688.10
3689.0
3689.1
3690.0
3690.1
3690.2
3690.3
3690.4
3690.5
3690.6
3690.7
3690.8
3690.9
3690.10
3691.0
3691.1
3691.2
3691.3
3691.4
3691.5
3691.6
3691.7
3691.8

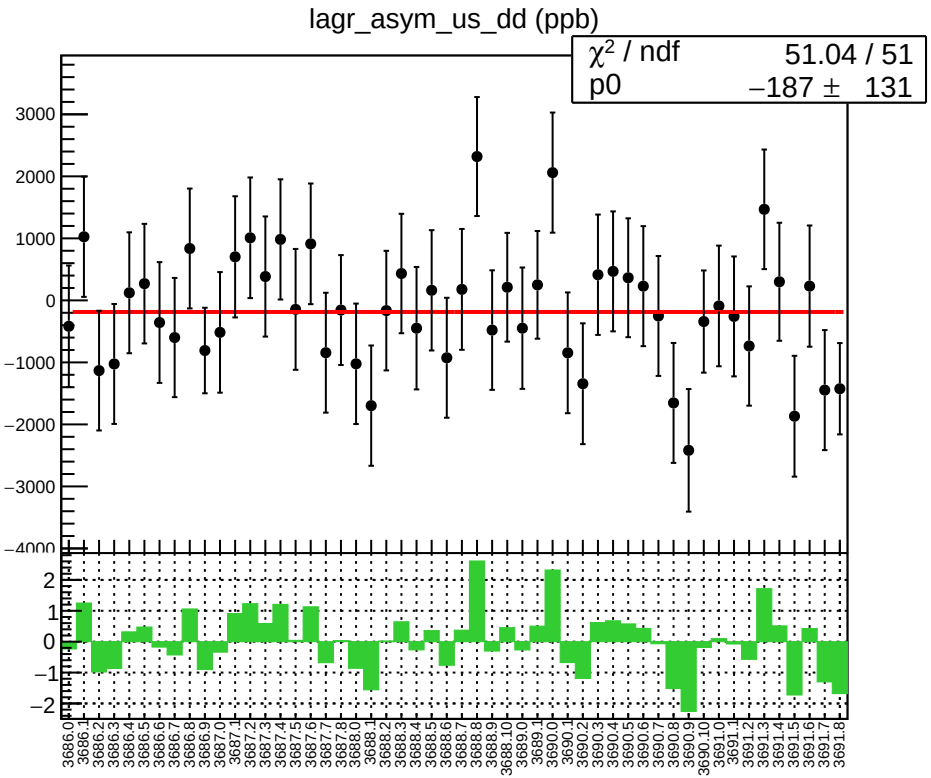

1D pull distribution
Mean −0.01665 ± 0.1331
Std Dev 0.96 ± 0.09414
Underflow 0
Overflow 0
χ² / ndf 5.987 / 7
Constant 10.85 ± 2.10
Mean 0.005225 ± 0.144024
Sigma 0.9104 ± 0.1208
14
12
10
8
6
4
2
0
−8
−6
−4
−2
0
2
4
6
8

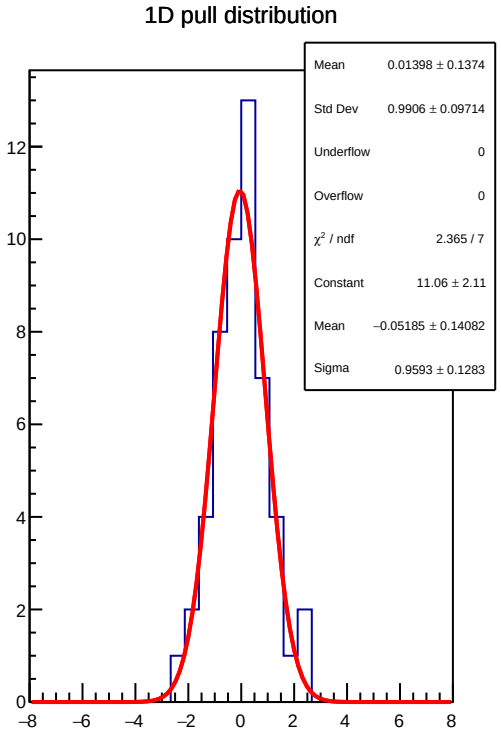

lagr_asym_usr RMS (ppm)
RMS (ppm)
139
138
137
136
135
134
3686.0
3686.1
3686.2
3686.3
3686.4
3686.5
3686.6
3686.7
3686.8
3686.9
3687.0
3687.1
3687.2
3687.3
3687.4
3687.5
3687.6
3687.7
3687.8
3688.0
3688.1
3688.2
3688.3
3688.4
3688.5
3688.6
3688.7
3688.8
3688.9
3688.10
3689.0
3689.1
3690.0
3690.1
3690.2
3690.3
3690.4
3690.5
3690.6
3690.7
3690.8
3690.9
3690.10
3691.0
3691.1
3691.2
3691.3
3691.4
3691.5
3691.6
3691.7
3691.8

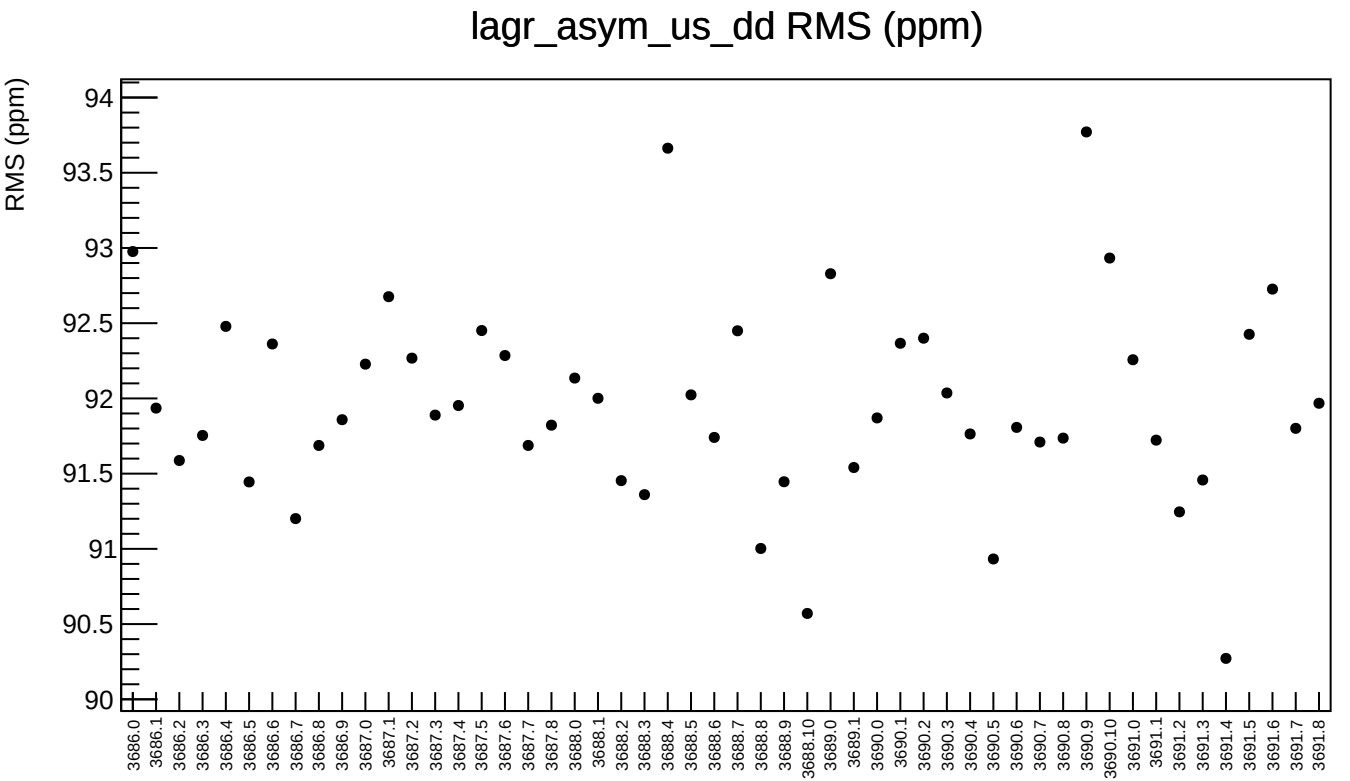

lagr_asym_usl (ppb)
χ² / ndf 55.56 / 51
p0 −502.3 ± 184.2


1D pull distribution
Mean 0.0009778 ± 0.1433
Std Dev 1.034 ± 0.1014
Underflow 0
Overflow 0
χ² / ndf 1.616 / 5
Constant 9.815 ± 1.811
Mean 0.8958 ± 0.8342
Sigma 1.695 ± 0.534


lagr_asym_usl RMS (ppm)
RMS (ppm)
133
132
131
130
129
128
127
126
3686.0
3686.1
3686.2
3686.3
3686.4
3686.5
3686.6
3686.7
3686.8
3686.9
3687.0
3687.1
3687.2
3687.3
3687.4
3687.5
3687.6
3687.7
3687.8
3688.0
3688.1
3688.2
3688.3
3688.4
3688.5
3688.6
3688.7
3688.8
3688.9
3688.10
3689.0
3689.1
3690.0
3690.1
3690.2
3690.3
3690.4
3690.5
3690.6
3690.7
3690.8
3690.9
3690.10
3691.0
3691.1
3691.2
3691.3
3691.4
3691.5
3691.6
3691.7
3691.8


lagr_asym_us_dd (ppb)
χ² / ndf 51.04 / 51
p0 −187 ± 131


1D pull distribution
Mean 0.01398 ± 0.1374
Std Dev 0.9906 ± 0.09714
Underflow 0
Overflow 0
χ² / ndf 2.365 / 7
Constant 11.06 ± 2.11
Mean −0.05185 ± 0.14082
Sigma 0.9593 ± 0.1283


lagr_asym_us_dd RMS (ppm)
RMS (ppm)
94
93.5
93
92.5
92
91.5
91
90.5
90
3686.0
3686.1
3686.2
3686.3
3686.4
3686.5
3686.6
3686.7
3686.8
3686.9
3687.0
3687.1
3687.2
3687.3
3687.4
3687.5
3687.6
3687.7
3687.8
3688.0
3688.1
3688.2
3688.3
3688.4
3688.5
3688.6
3688.7
3688.8
3688.9
3688.10
3689.0
3689.1
3690.0
3690.1
3690.2
3690.3
3690.4
3690.5
3690.6
3690.7
3690.8
3690.9
3690.10
3691.0
3691.1
3691.2
3691.3
3691.4
3691.5
3691.6
3691.7
3691.8