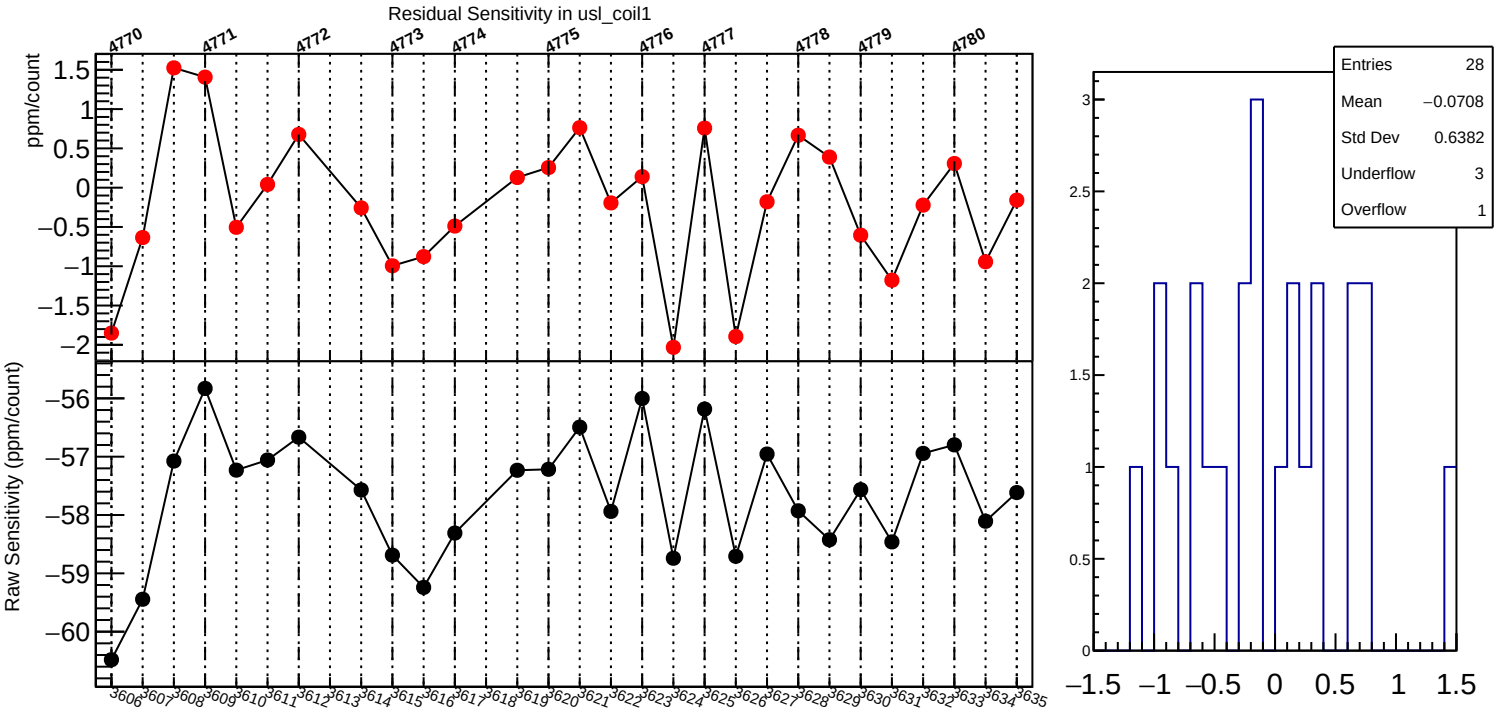
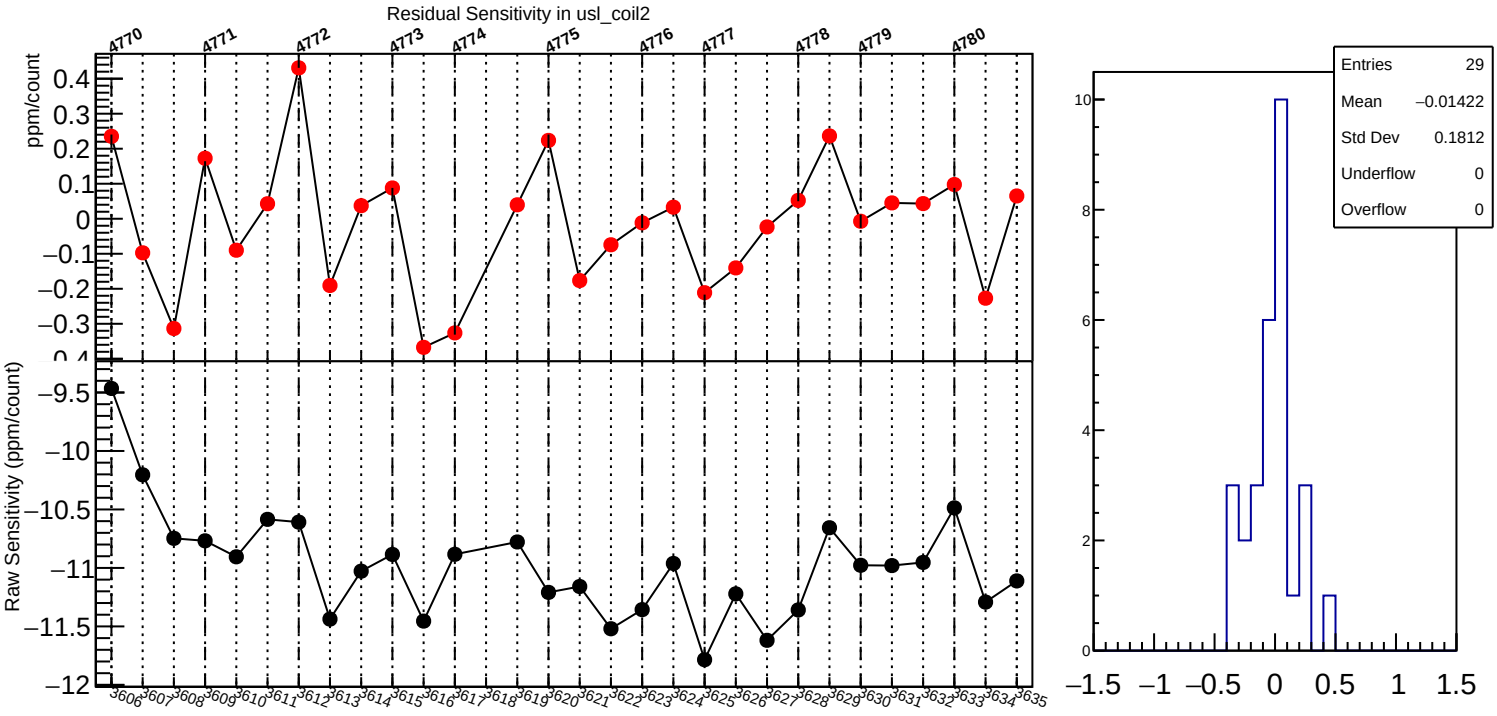
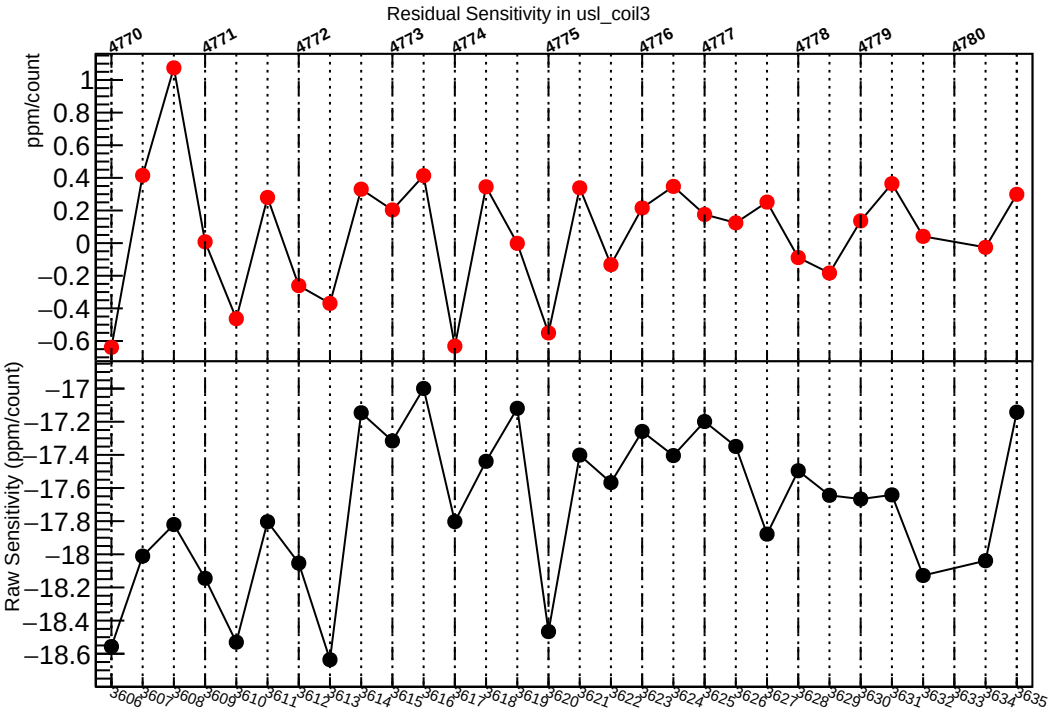
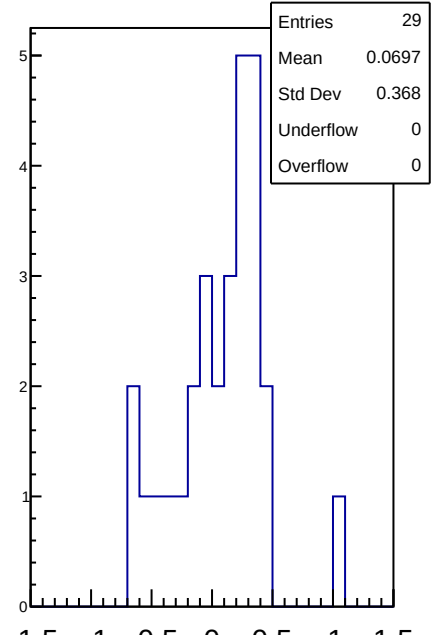
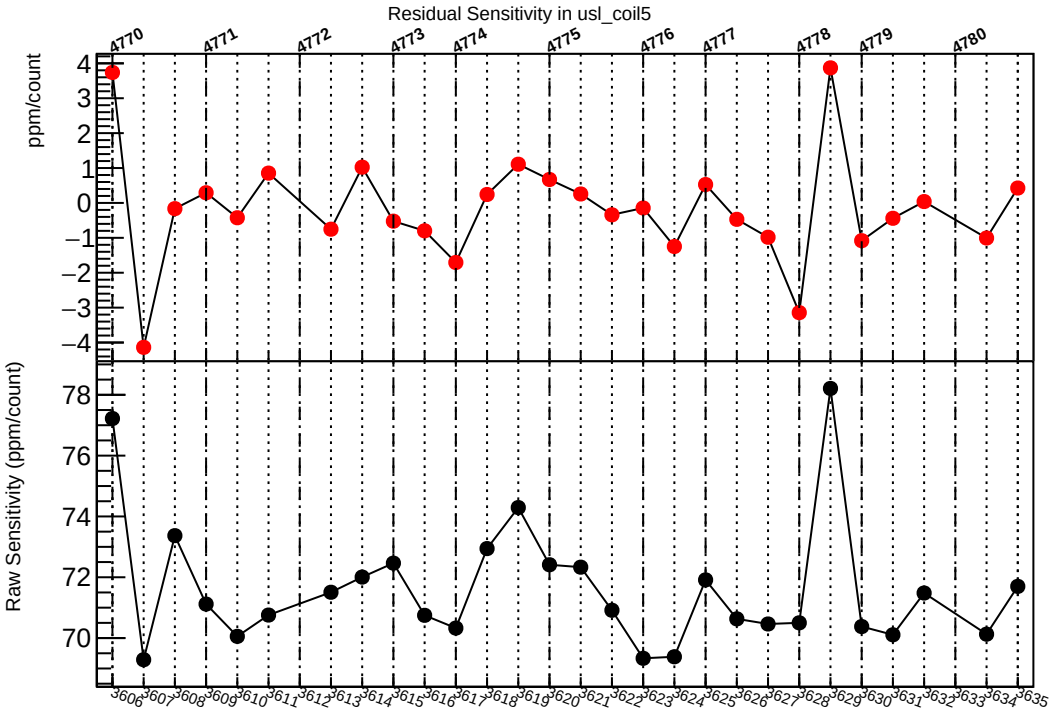
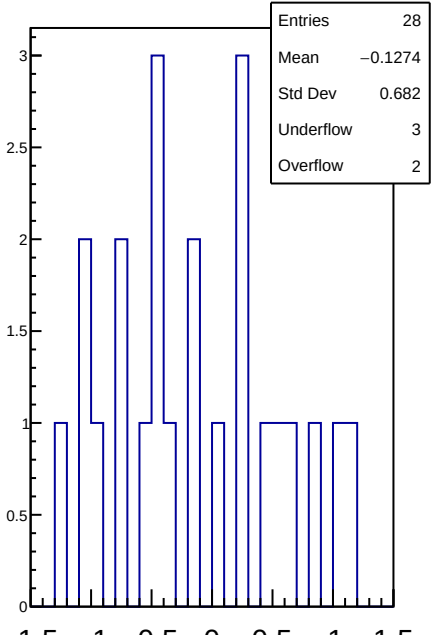

Residual Sensitivity in usl_coil1
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 28
Mean −0.0708
Std Dev 0.6382
Underflow 3
Overflow 1

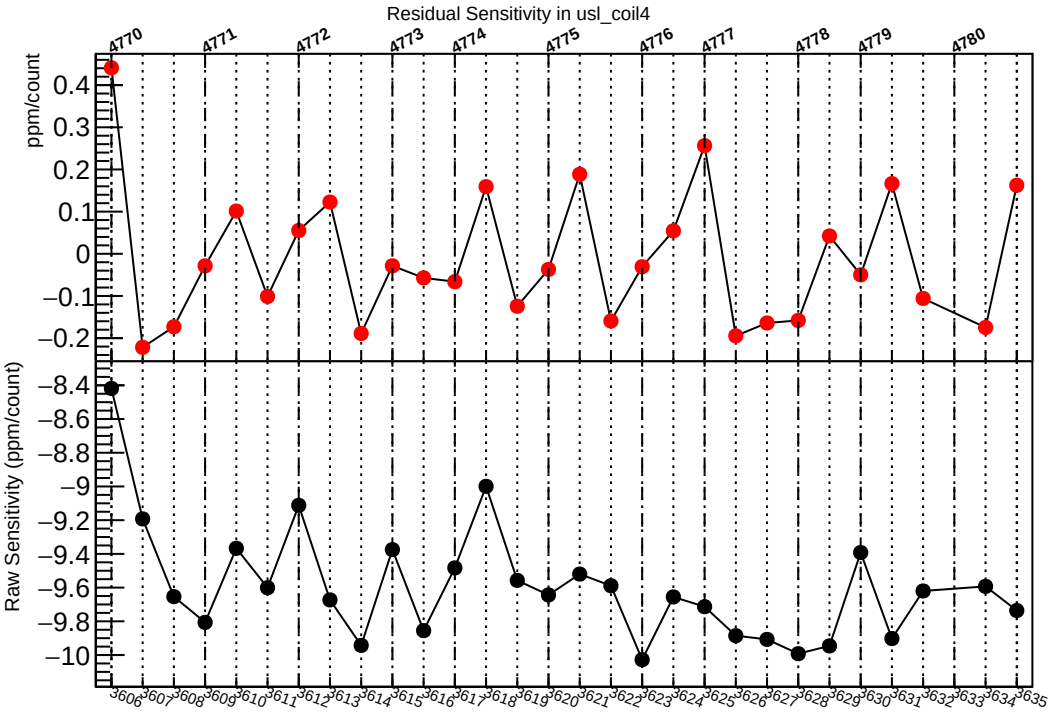

Residual Sensitivity in usl_coil2
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
Raw Sensitivity (ppm/count)
−9.5
−10
−10.5
−11
−11.5
−12
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635
Entries 29
Mean −0.01422
Std Dev 0.1812
Underflow 0
Overflow 0
10
8
6
4
2
0
−1.5 −1 −0.5 0 0.5 1 1.5

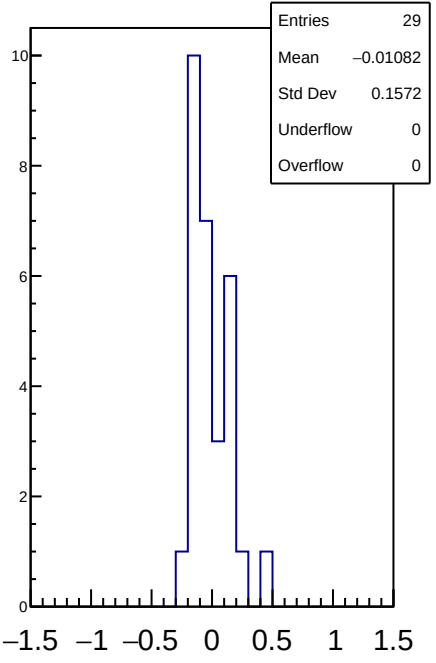

Residual Sensitivity in usl_coil3
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780

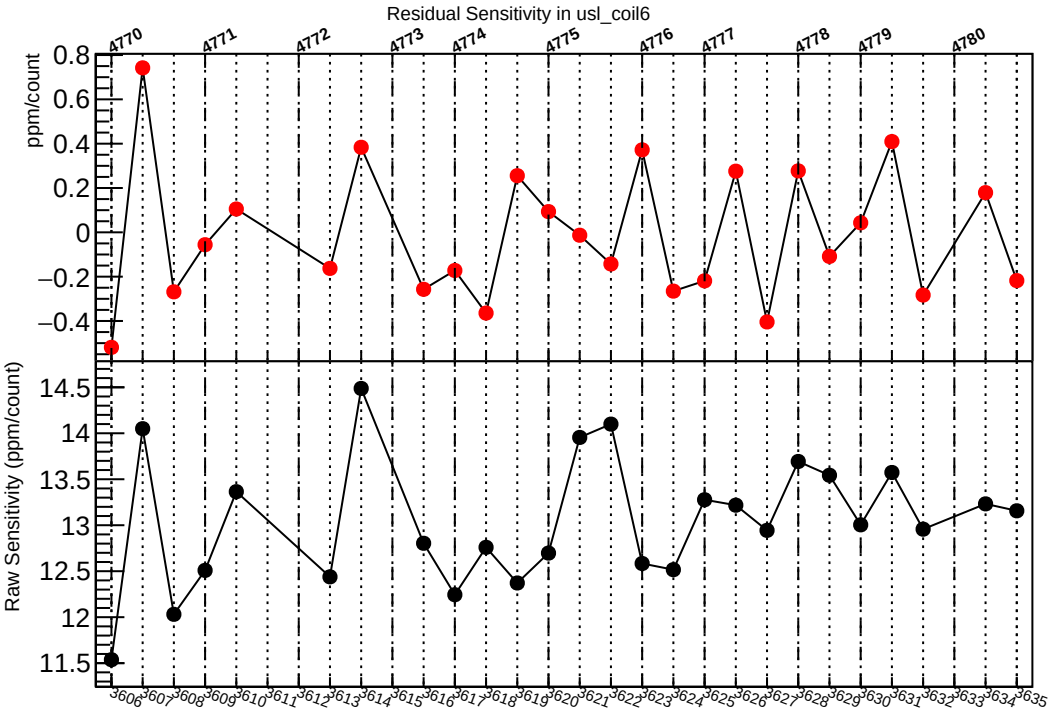

Entries 29
Mean 0.0697
Std Dev 0.368
Underflow 0
Overflow 0

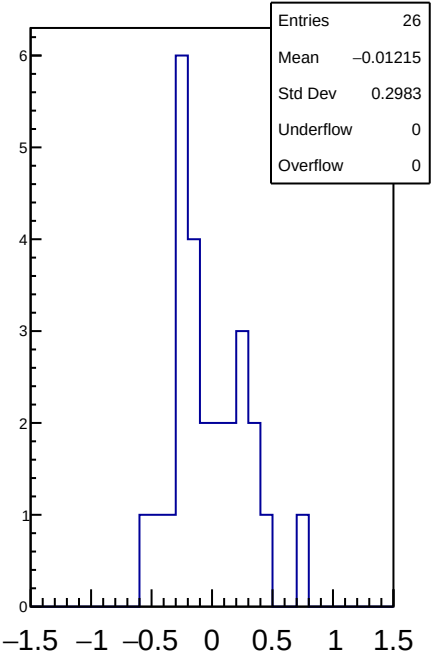

Residual Sensitivity in usl_coil5
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
Raw Sensitivity (ppm/count)
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

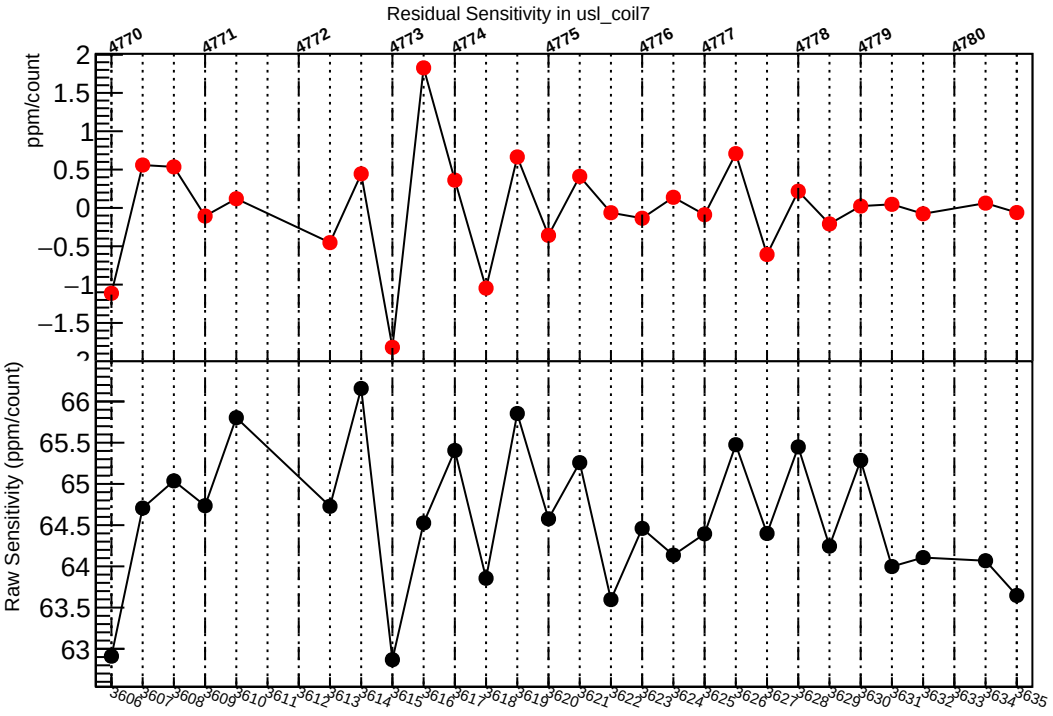

Entries 28
Mean −0.1274
Std Dev 0.682
Underflow 3
Overflow 2

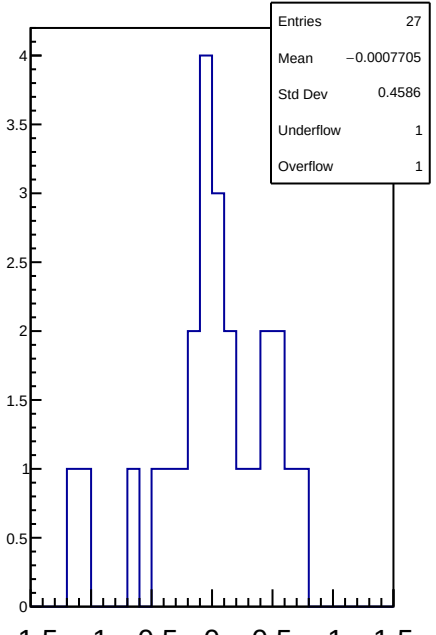

Residual Sensitivity in usl_coil4
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
0.4
0.3
0.2
0.1
0
−0.1
−0.2
Raw Sensitivity (ppm/count)
−8.4
−8.6
−8.8
−9
−9.2
−9.4
−9.6
−9.8
−10
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

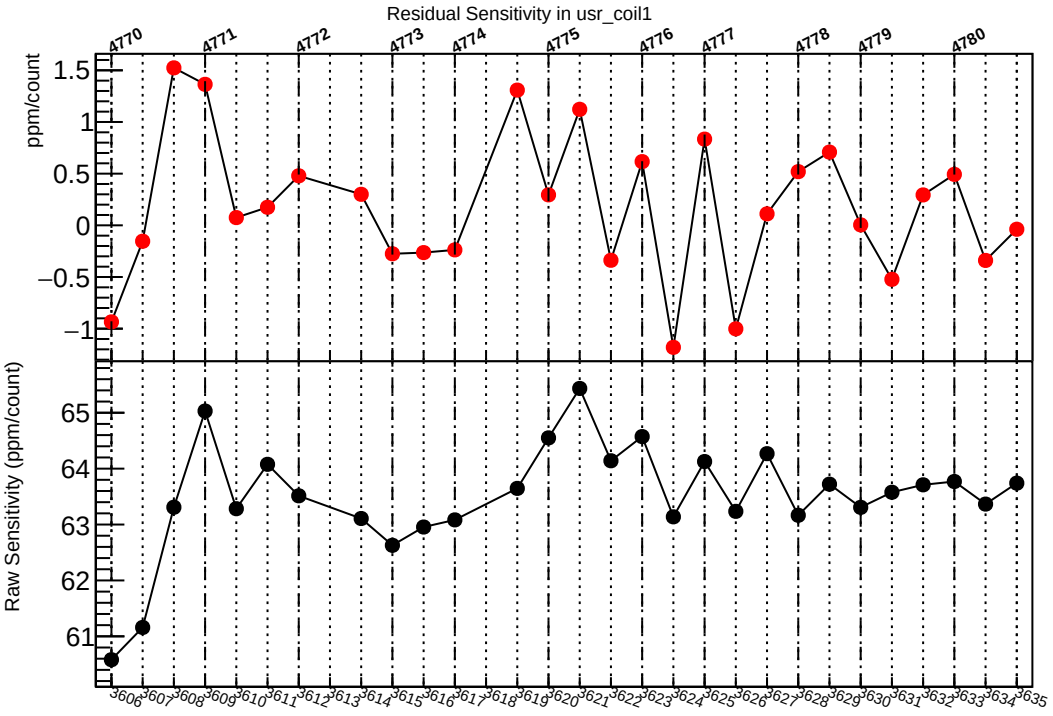

Entries 29
Mean −0.01082
Std Dev 0.1572
Underflow 0
Overflow 0
10
8
6
4
2
0
−1.5 −1 −0.5 0 0.5 1 1.5

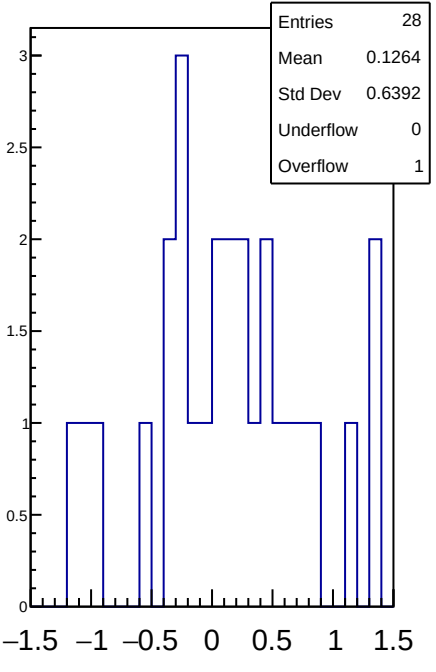

Residual Sensitivity in usl_coil6
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

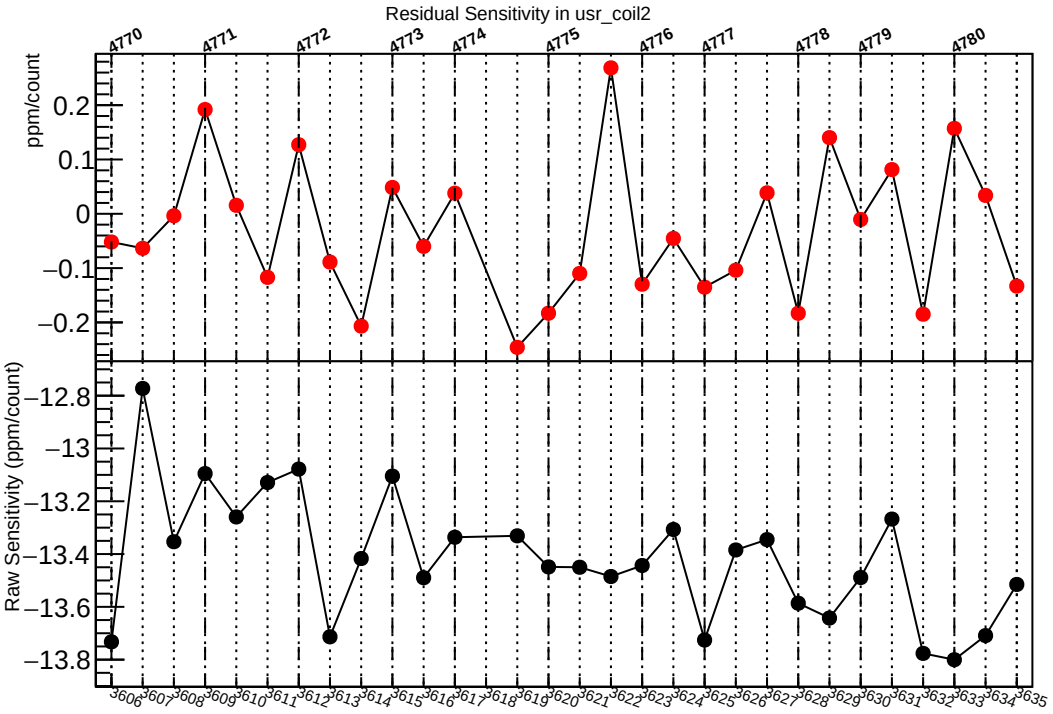

Entries 26
Mean −0.01215
Std Dev 0.2983
Underflow 0
Overflow 0

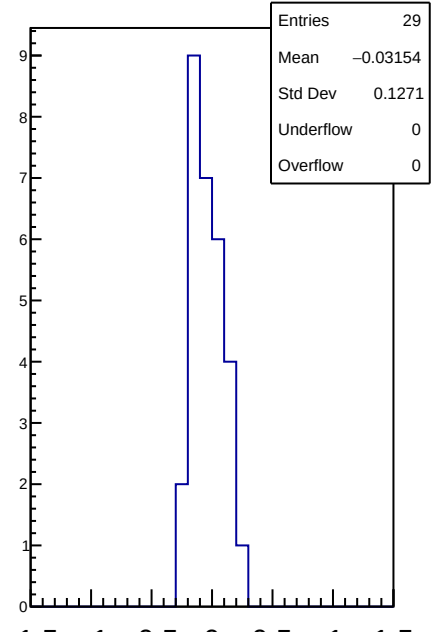

Residual Sensitivity in usl_coil7
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780

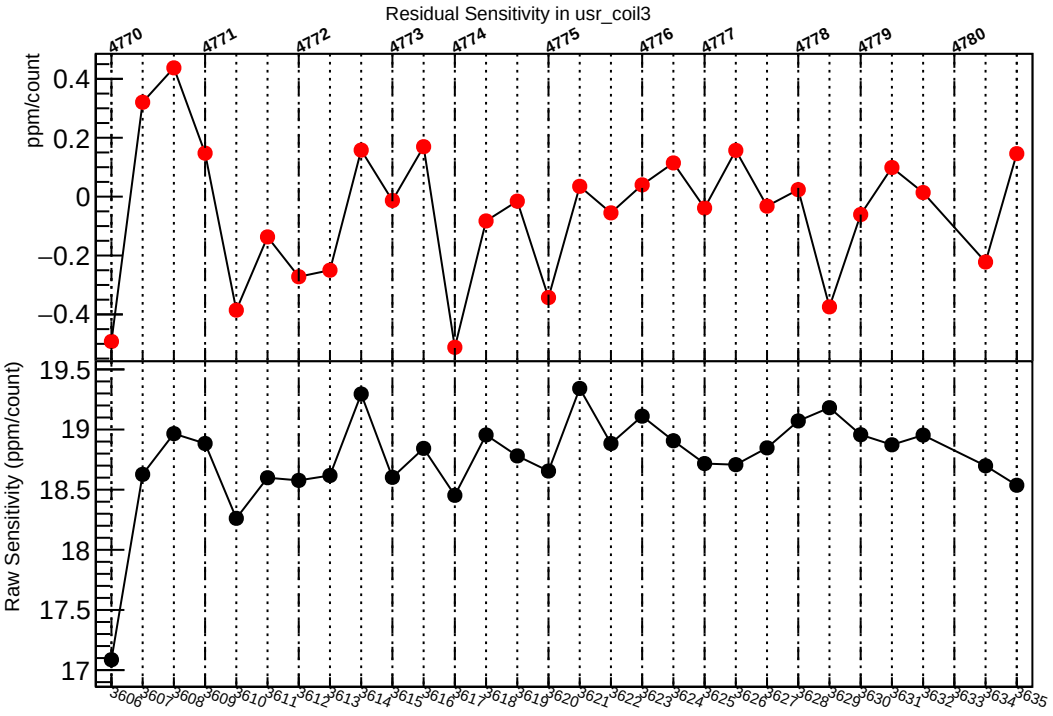

Entries 27
Mean −0.0007705
Std Dev 0.4586
Underflow 1
Overflow 1

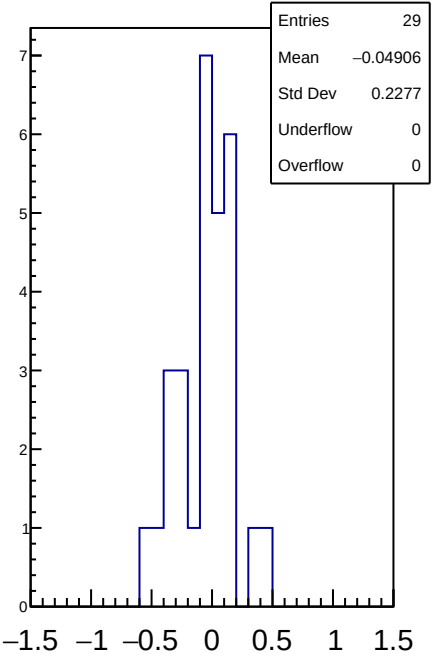

Residual Sensitivity in usr_coil1
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

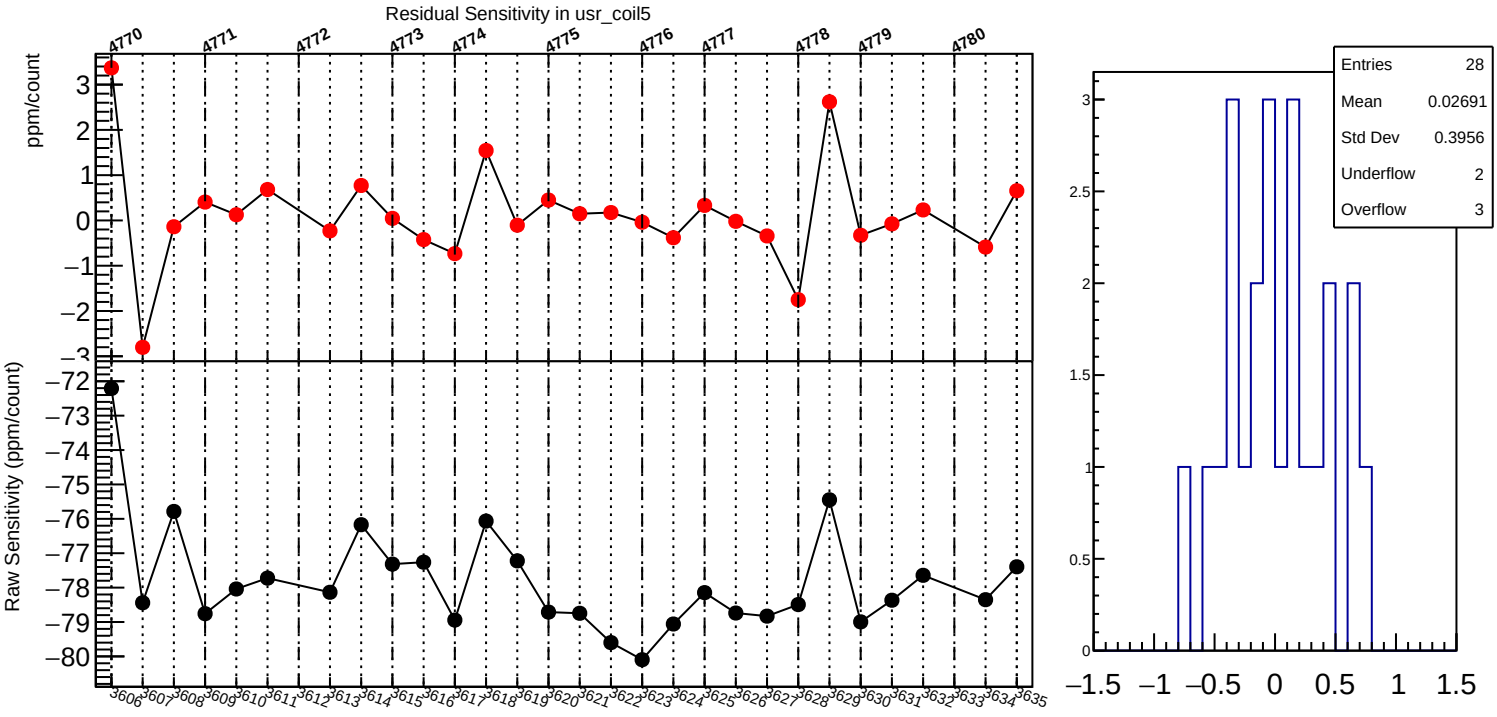

Entries 28
Mean 0.1264
Std Dev 0.6392
Underflow 0
Overflow 1

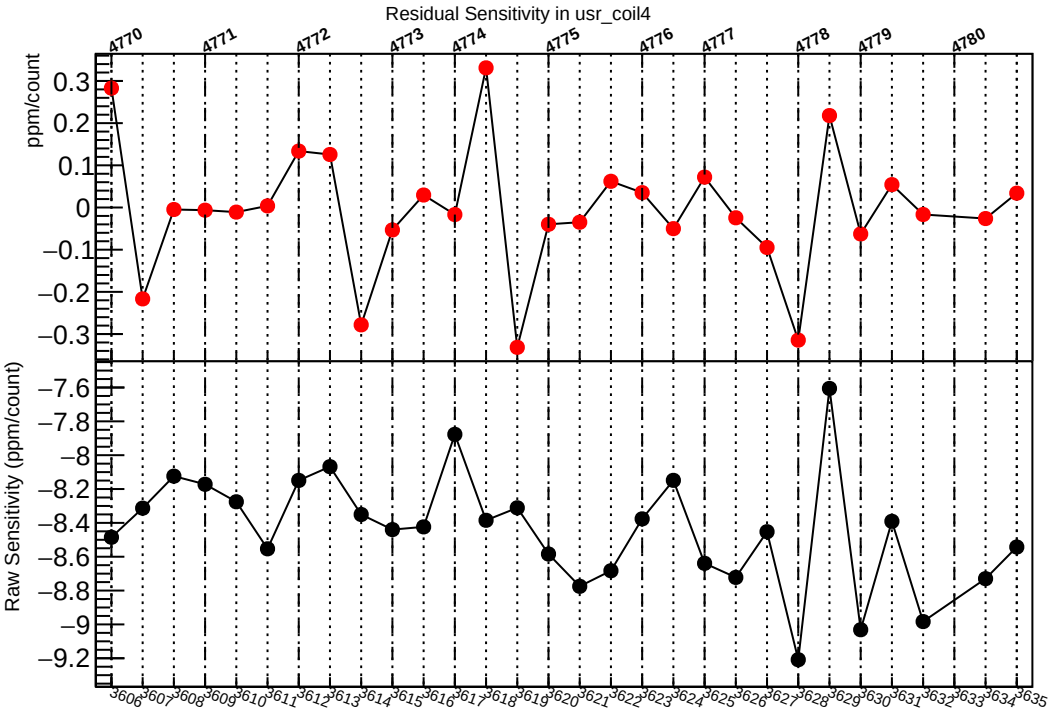

Residual Sensitivity in usr_coil2
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
0.2
0.1
0
−0.1
−0.2
Raw Sensitivity (ppm/count)
−12.8
−13
−13.2
−13.4
−13.6
−13.8
3606
3607
3608
3609
3610
3611
3612
3613
3614
3615
3616
3617
3618
3619
3620
3621
3622
3623
3624
3625
3626
3627
3628
3629
3630
3631
3632
3633
3634
3635

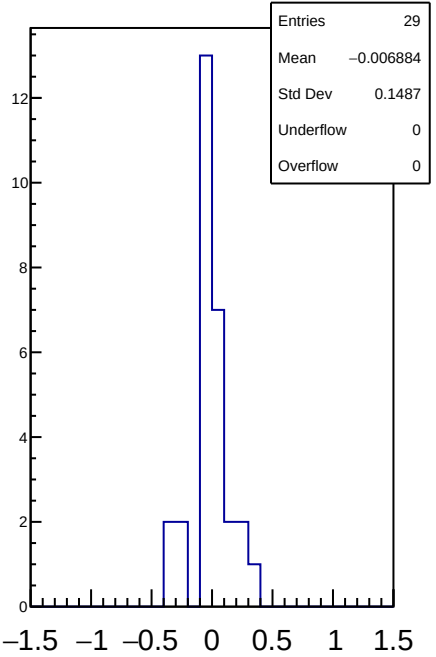

Entries 29
Mean −0.03154
Std Dev 0.1271
Underflow 0
Overflow 0
9
8
7
6
5
4
3
2
1
0
−1.5
−1
−0.5
0
0.5
1
1.5

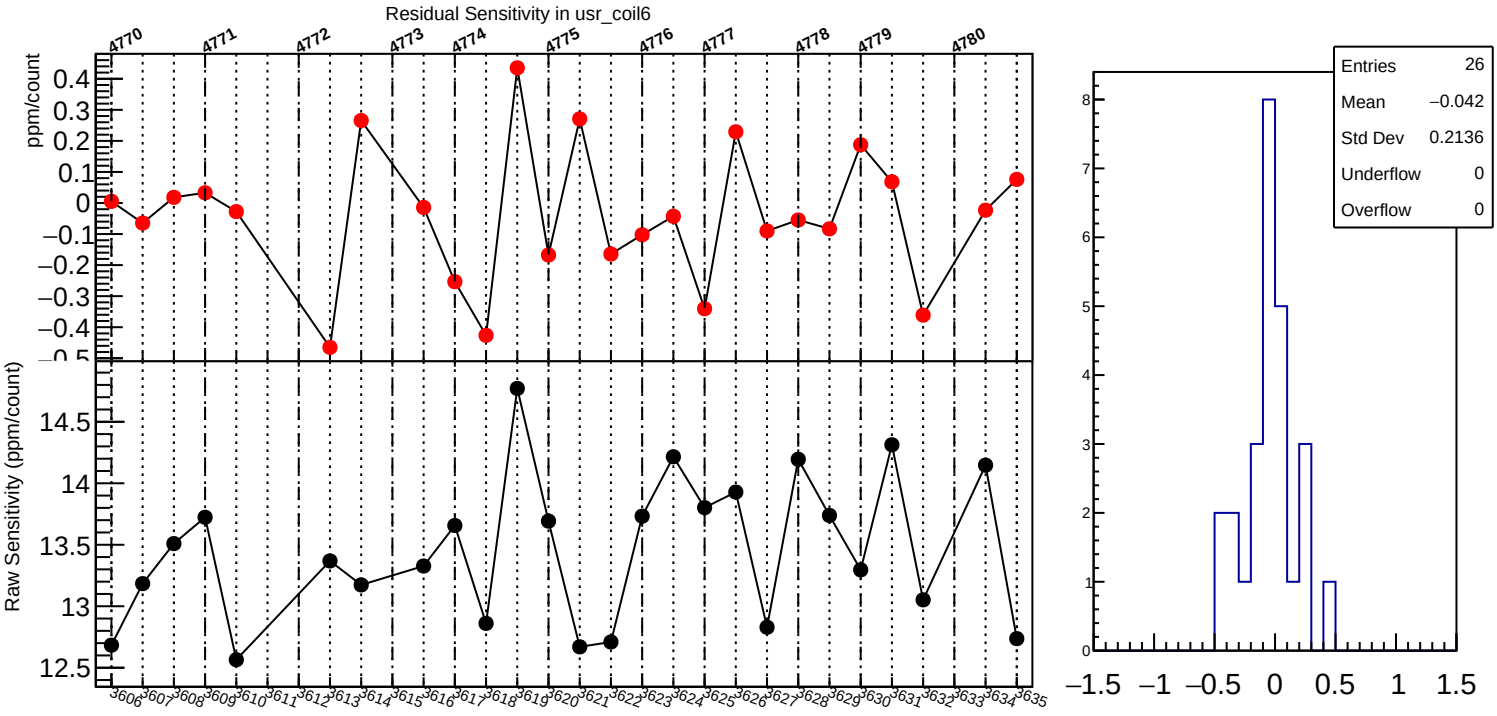

Residual Sensitivity in usr_coil3
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

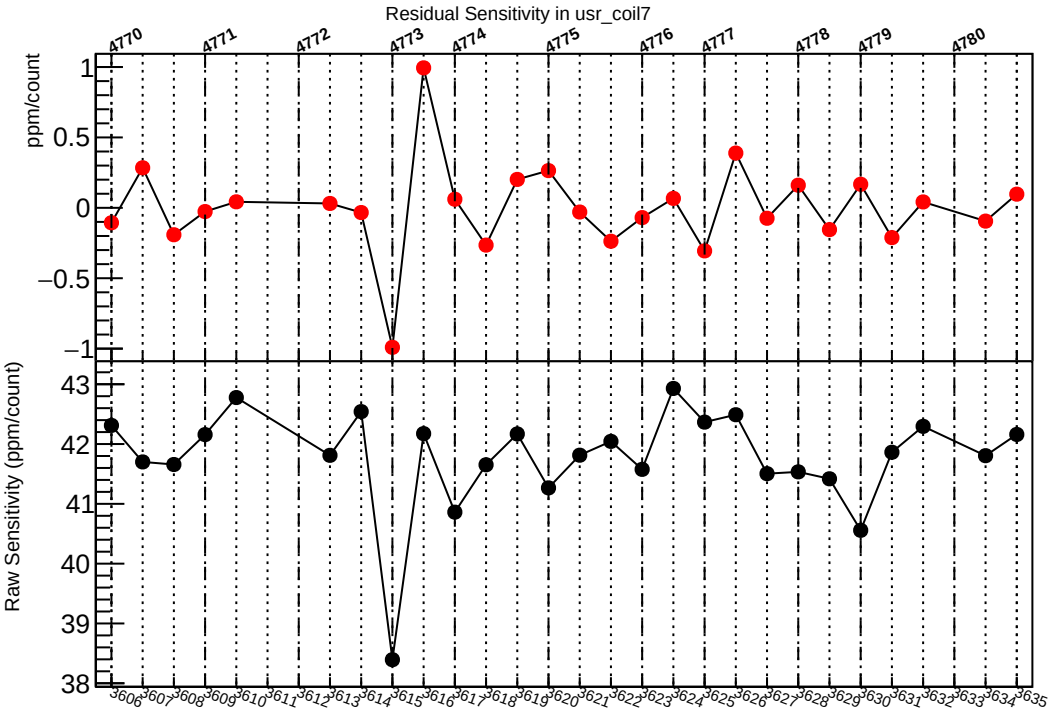

Entries 29
Mean −0.04906
Std Dev 0.2277
Underflow 0
Overflow 0

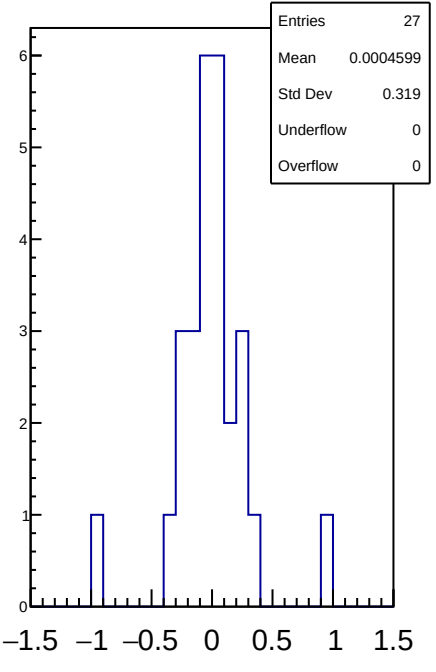

Residual Sensitivity in usr_coil5
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 28
Mean 0.02691
Std Dev 0.3956
Underflow 2
Overflow 3

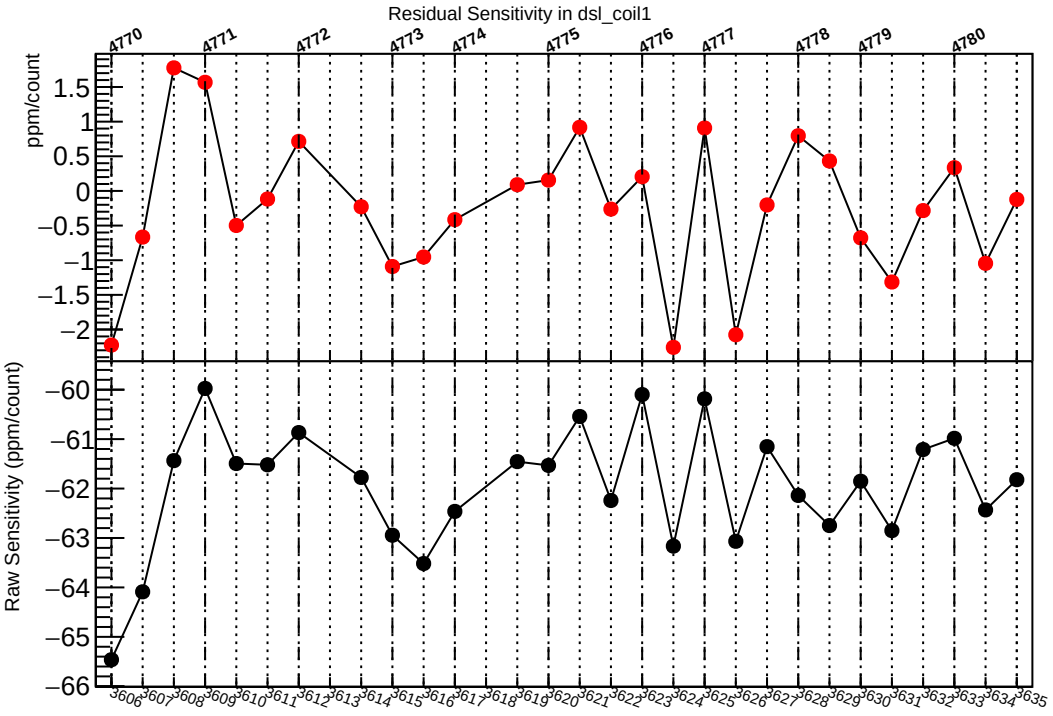

Residual Sensitivity in usr_coil4
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
Raw Sensitivity (ppm/count)
−7.6
−7.8
−8
−8.2
−8.4
−8.6
−8.8
−9
−9.2
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

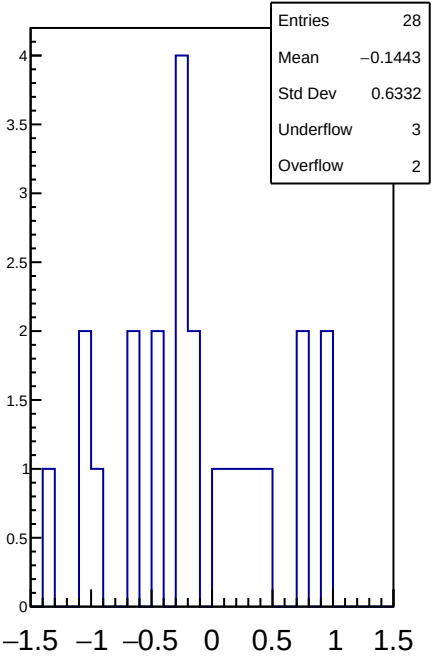

Entries 29
Mean −0.006884
Std Dev 0.1487
Underflow 0
Overflow 0
12
10
8
6
4
2
0
−1.5 −1 −0.5 0 0.5 1 1.5

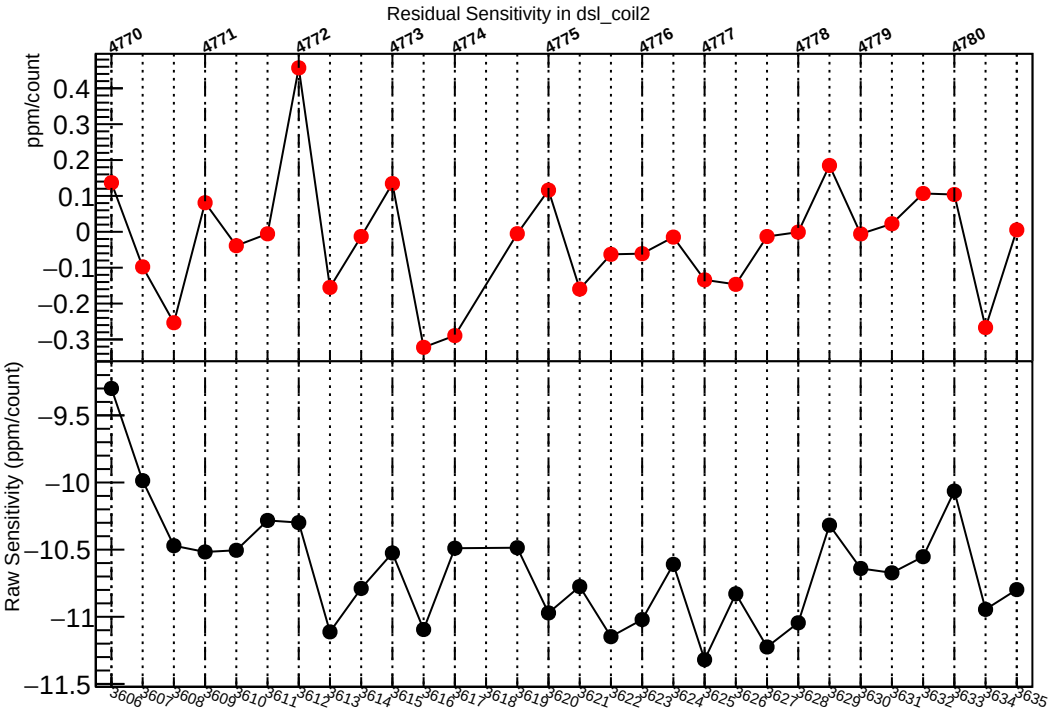

Residual Sensitivity in usr_coil6
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 26
Mean −0.042
Std Dev 0.2136
Underflow 0
Overflow 0


Residual Sensitivity in usr_coil7
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
1
0.5
0
−0.5
−1
Raw Sensitivity (ppm/count)
43
42
41
40
39
38
3606
3607
3608
3609
3610
3611
3612
3613
3614
3615
3616
3617
3618
3619
3620
3621
3622
3623
3624
3625
3626
3627
3628
3629
3630
3631
3632
3633
3634
3635


Entries 27
Mean 0.0004599
Std Dev 0.319
Underflow 0
Overflow 0
6
5
4
3
2
1
0
−1.5
−1
−0.5
0
0.5
1
1.5


Residual Sensitivity in dsl_coil1
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780


Entries 28
Mean −0.1443
Std Dev 0.6332
Underflow 3
Overflow 2


Residual Sensitivity in dsl_coil2
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
Raw Sensitivity (ppm/count)
−9.5
−10
−10.5
−11
−11.5
3606
3607
3608
3609
3610
3611
3612
3613
3614
3615
3616
3617
3618
3619
3620
3621
3622
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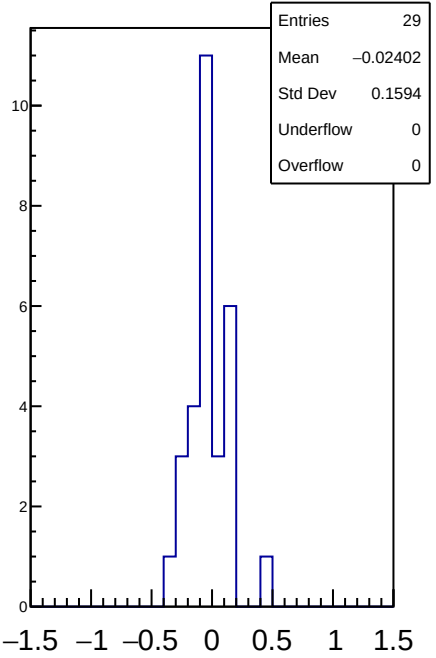
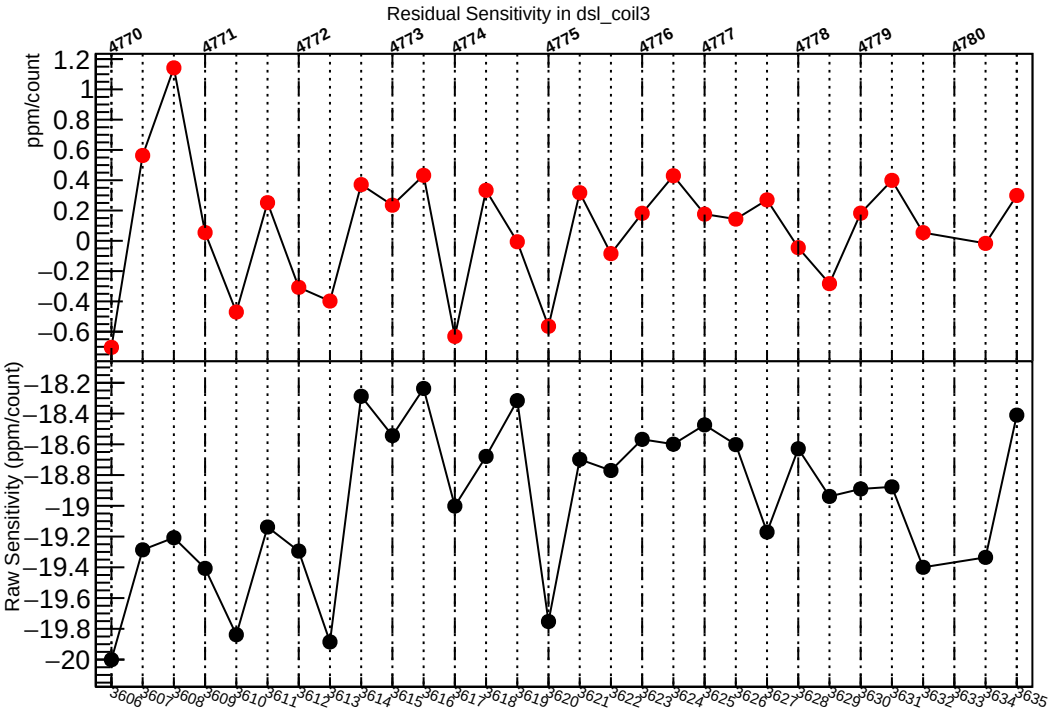
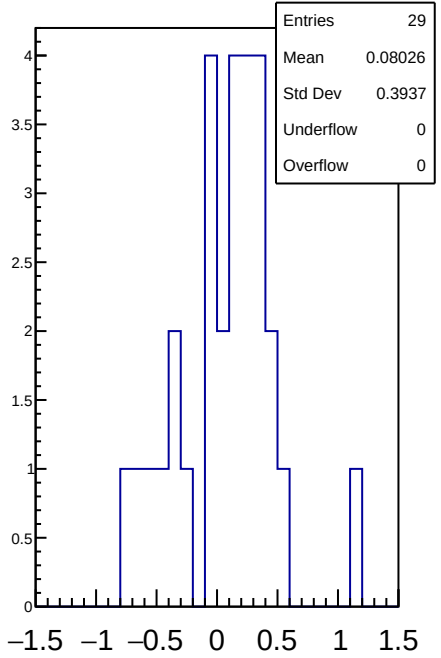
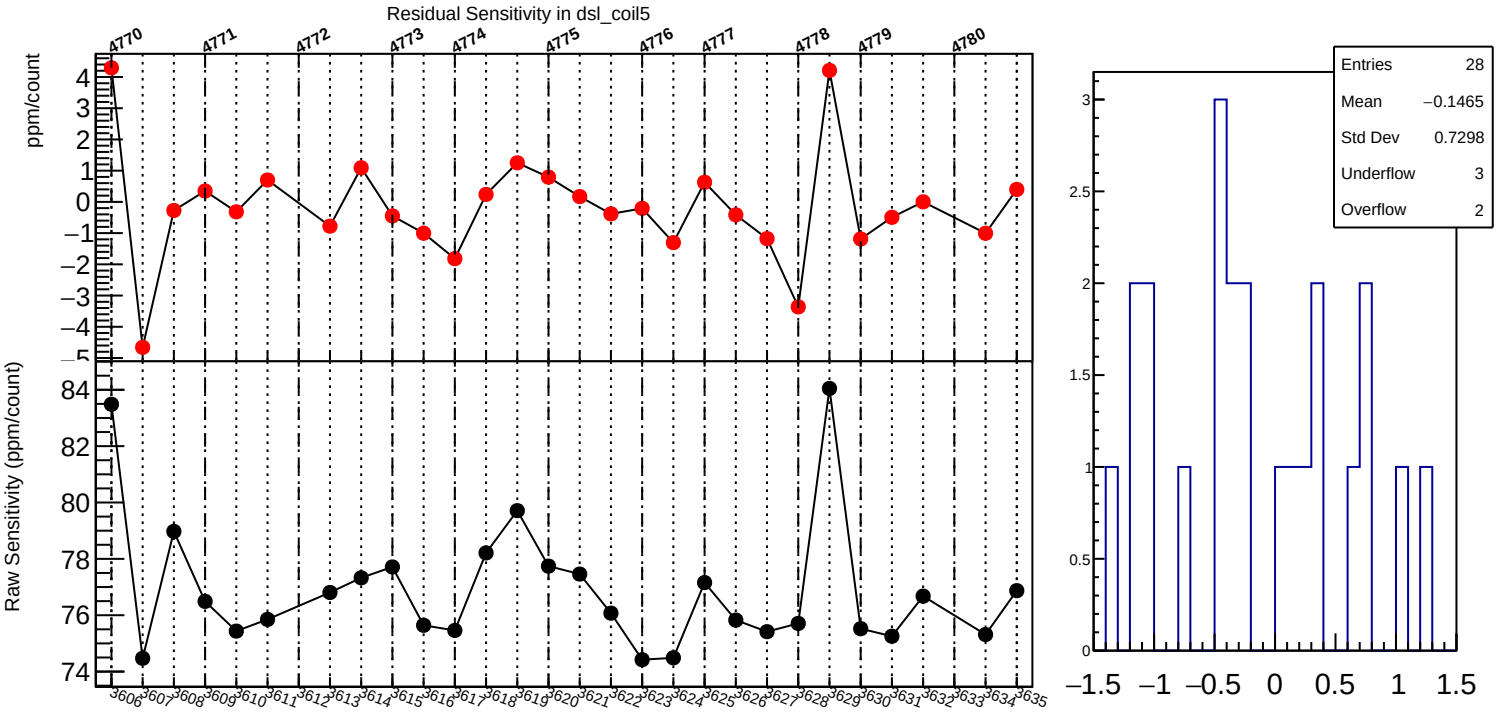
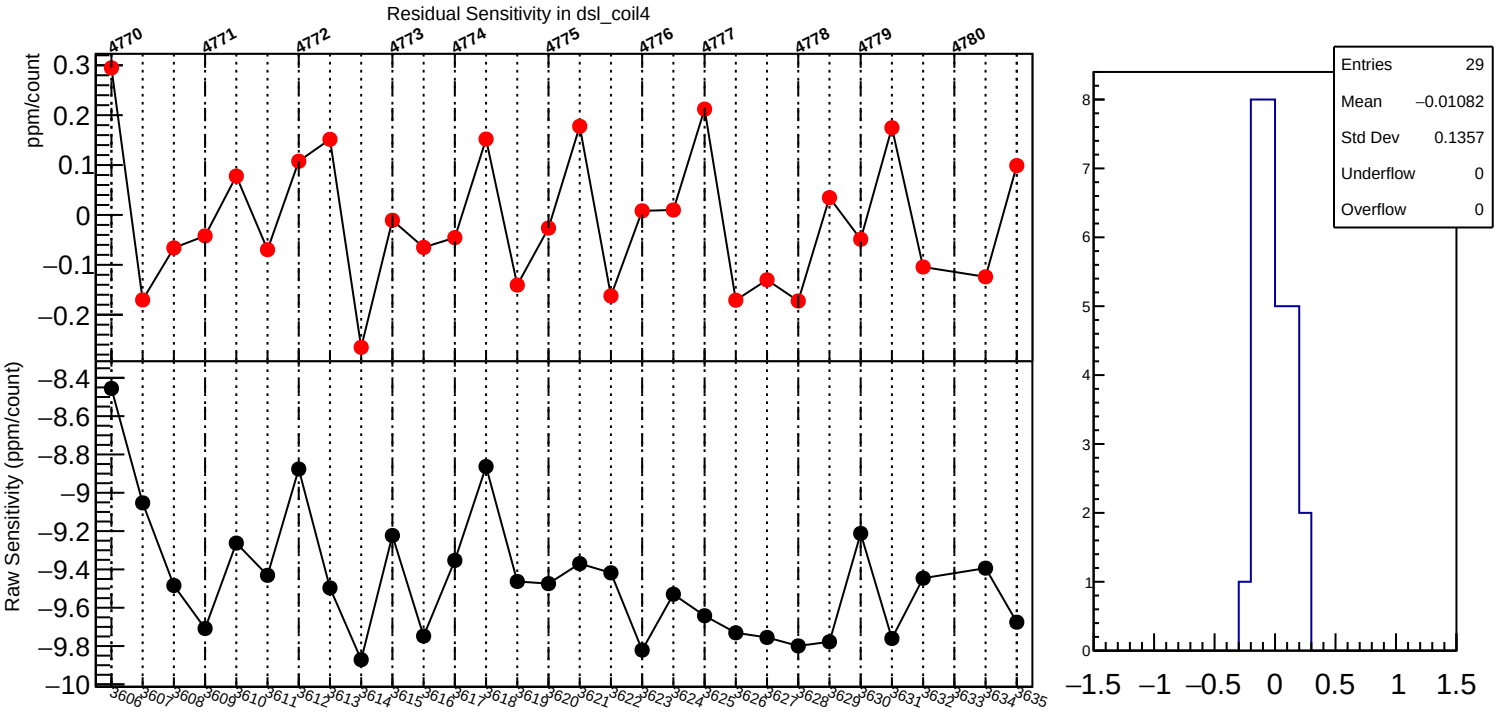
3624
3625
3626
3627
3628
3629
3630
3631
3632
3633
3634
3635

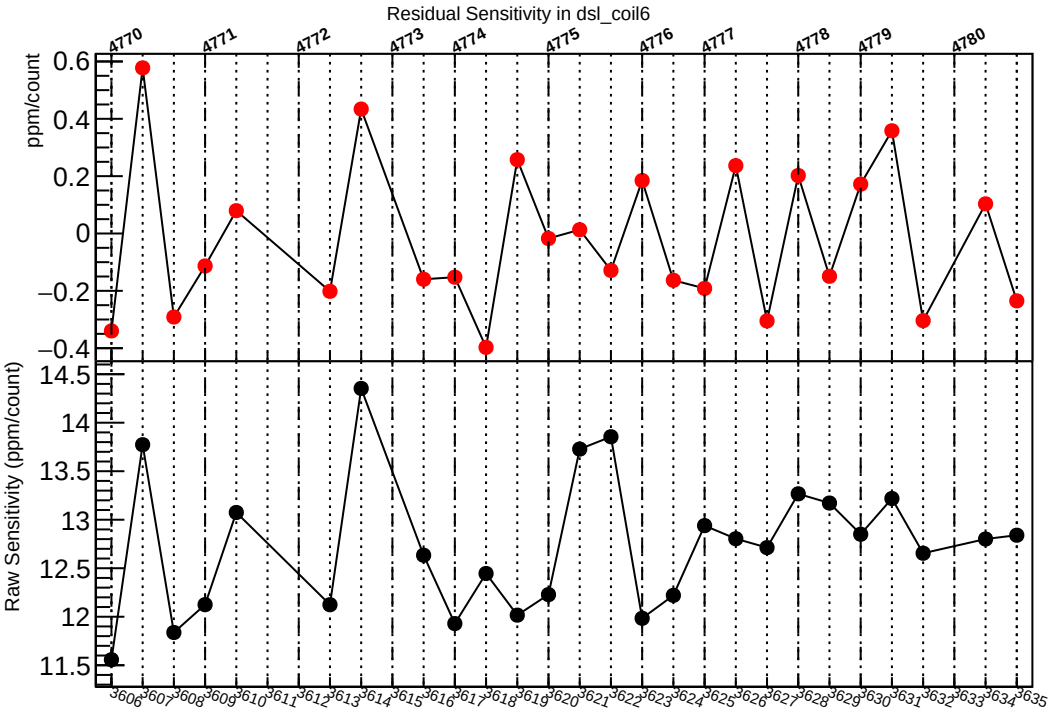

Entries 29
Mean −0.02402
Std Dev 0.1594
Underflow 0
Overflow 0
10
8
6
4
2
0
−1.5
−1
−0.5
0
0.5
1
1.5

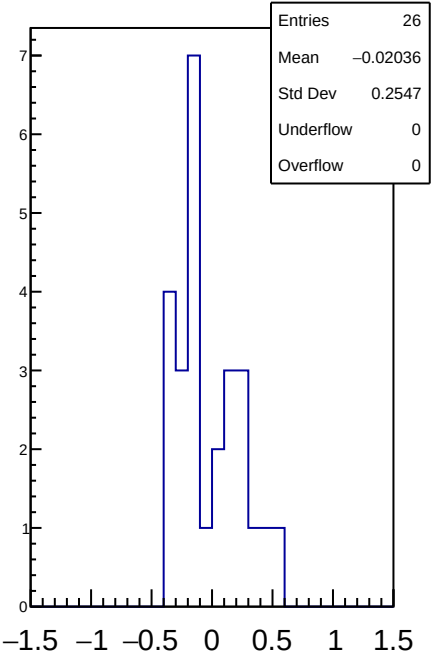

Residual Sensitivity in dsl_coil3
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780

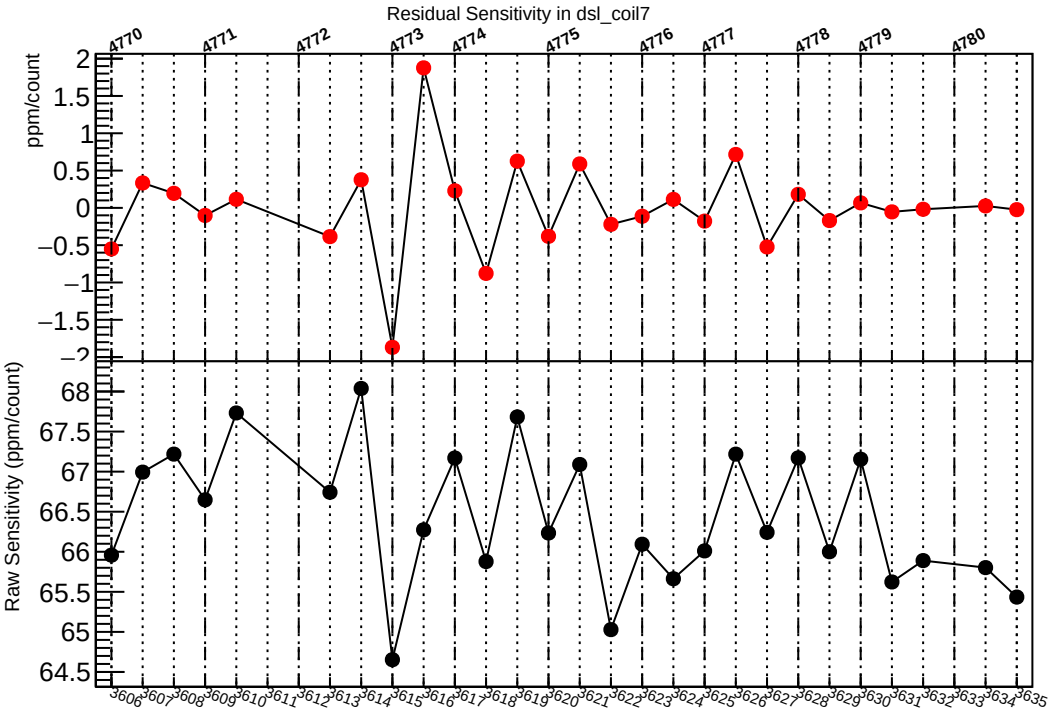

Entries 29
Mean 0.08026
Std Dev 0.3937
Underflow 0
Overflow 0

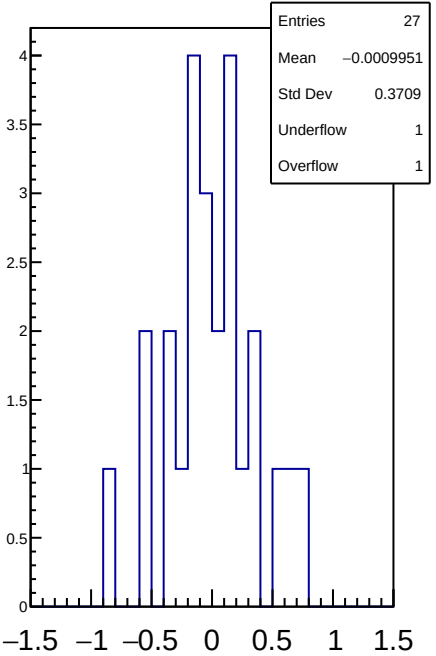

Residual Sensitivity in dsl_coil5
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635
Entries 28
Mean −0.1465
Std Dev 0.7298
Underflow 3
Overflow 2

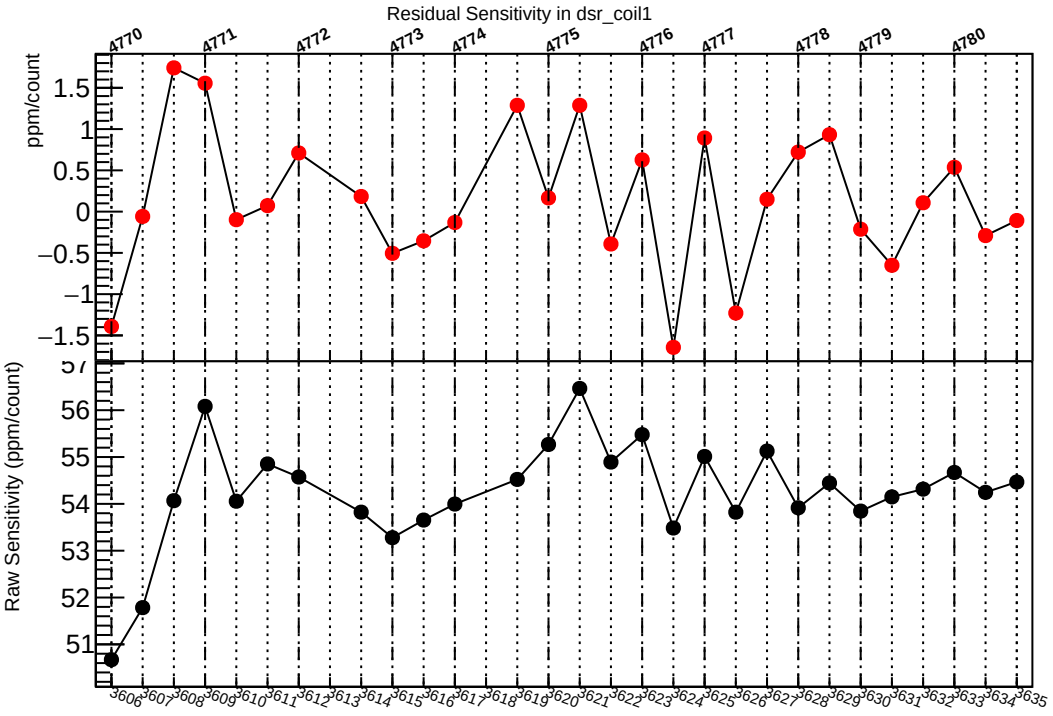

Residual Sensitivity in dsl_coil4
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 29
Mean −0.01082
Std Dev 0.1357
Underflow 0
Overflow 0

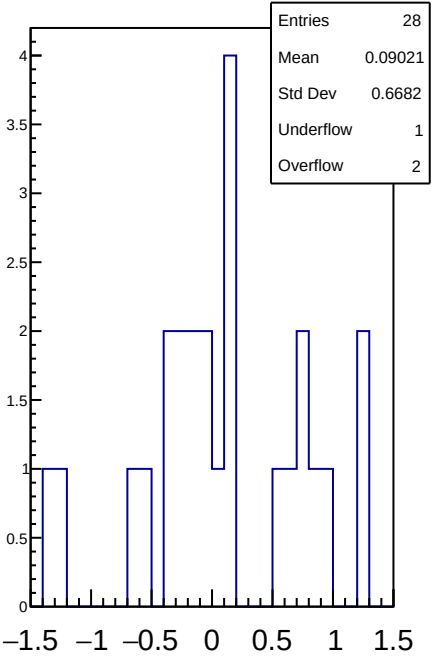

Residual Sensitivity in dsl_coil6
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

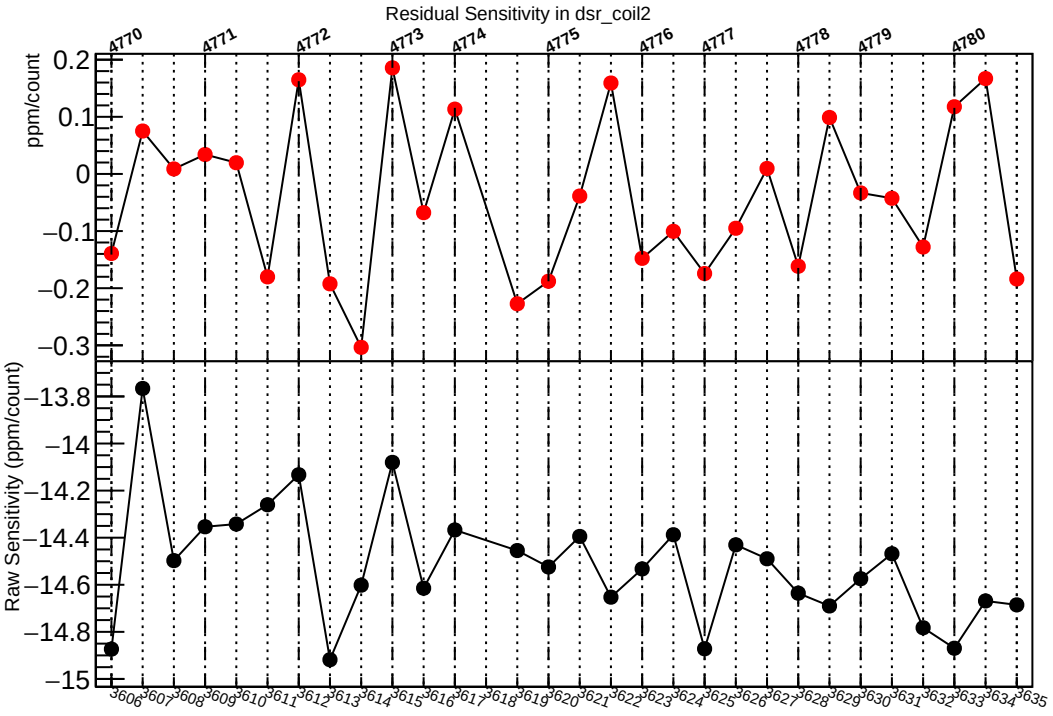

Entries 26
Mean −0.02036
Std Dev 0.2547
Underflow 0
Overflow 0

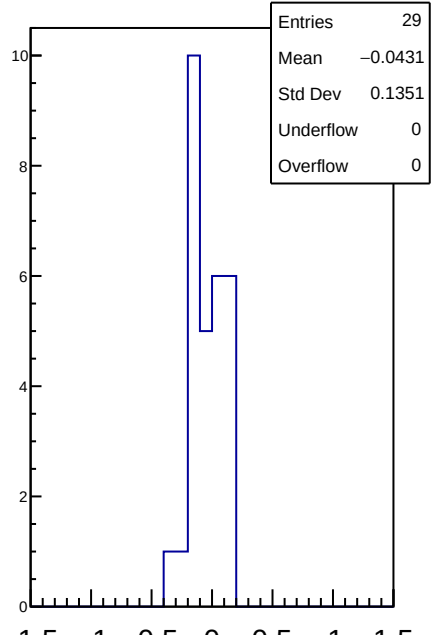

Residual Sensitivity in dsl_coil7
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
Raw Sensitivity (ppm/count)
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

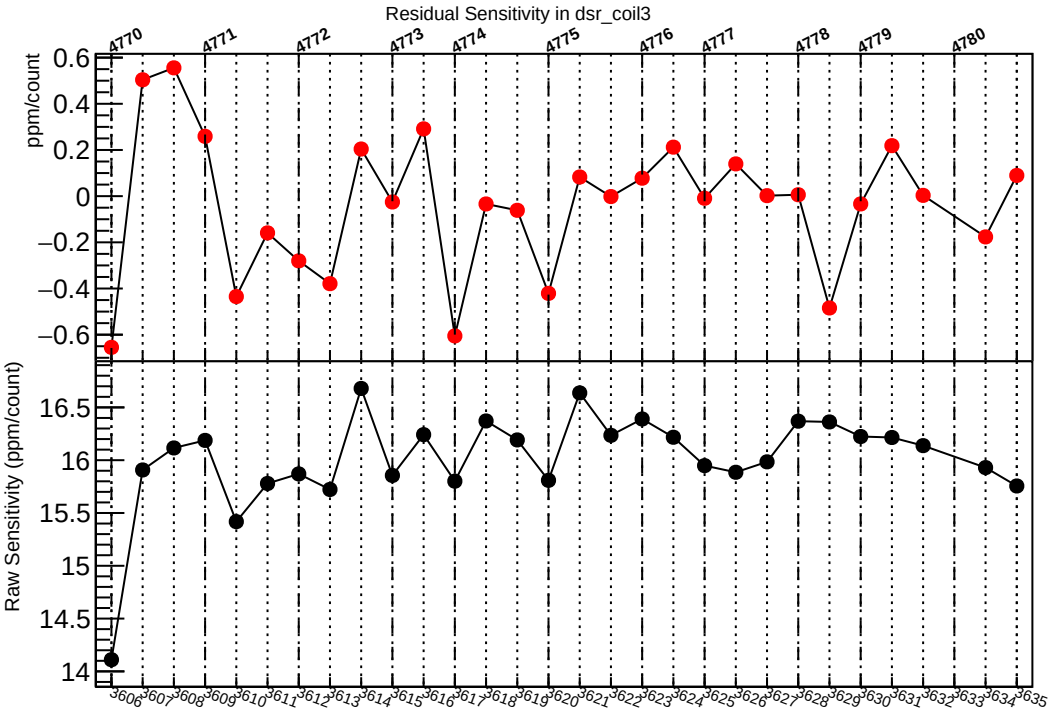

Entries 27
Mean −0.0009951
Std Dev 0.3709
Underflow 1
Overflow 1


Residual Sensitivity in dsr_coil1
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780


Entries 28
Mean 0.09021
Std Dev 0.6682
Underflow 1
Overflow 2


Residual Sensitivity in dsr_coil2
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 29
Mean −0.0431
Std Dev 0.1351
Underflow 0
Overflow 0


Residual Sensitivity in dsr_coil3
ppm/count
Raw Sensitivity (ppm/count)
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4771
4772
4773
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4775
4776
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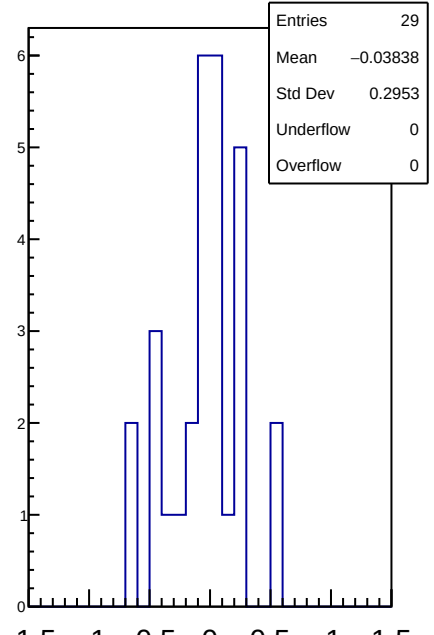
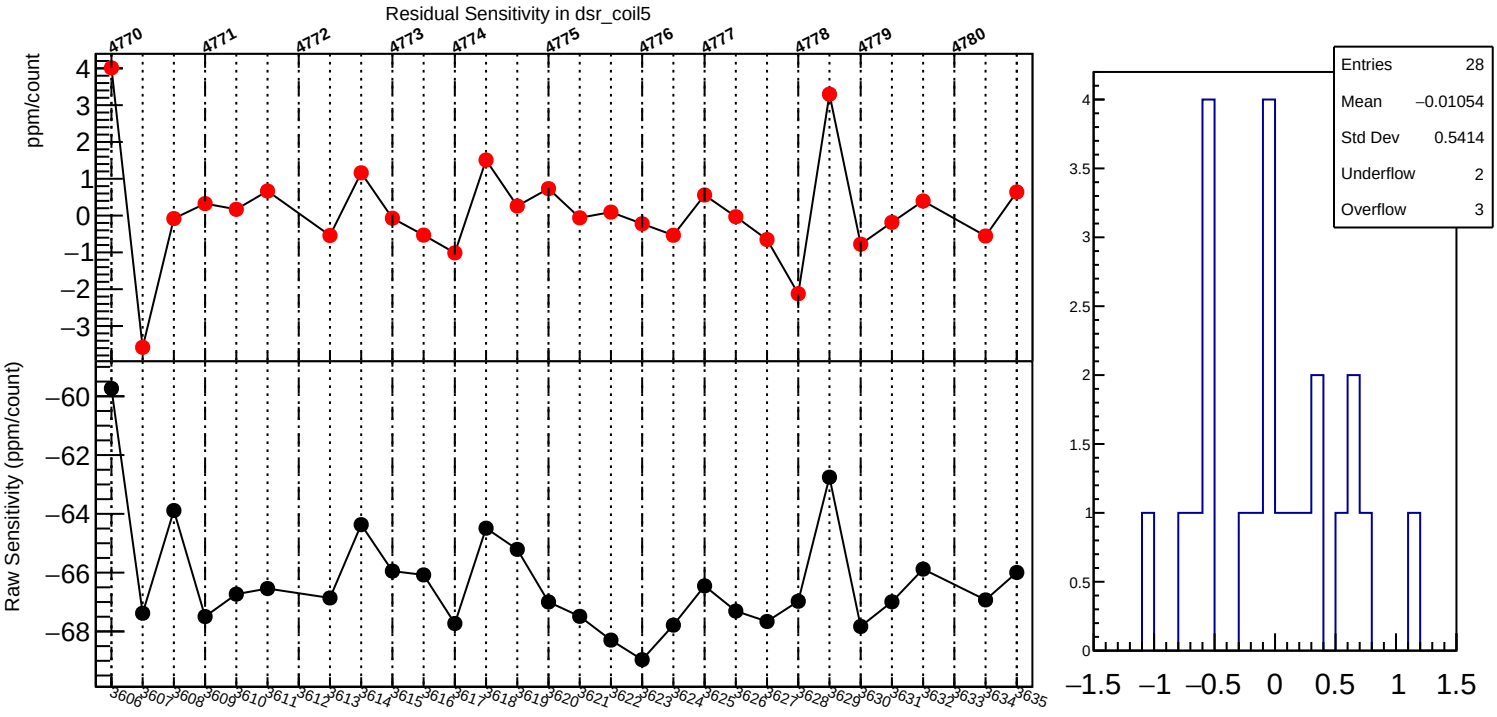
4778
4779
4780


Entries 29
Mean −0.03838
Std Dev 0.2953
Underflow 0
Overflow 0


Residual Sensitivity in dsr_coil5
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
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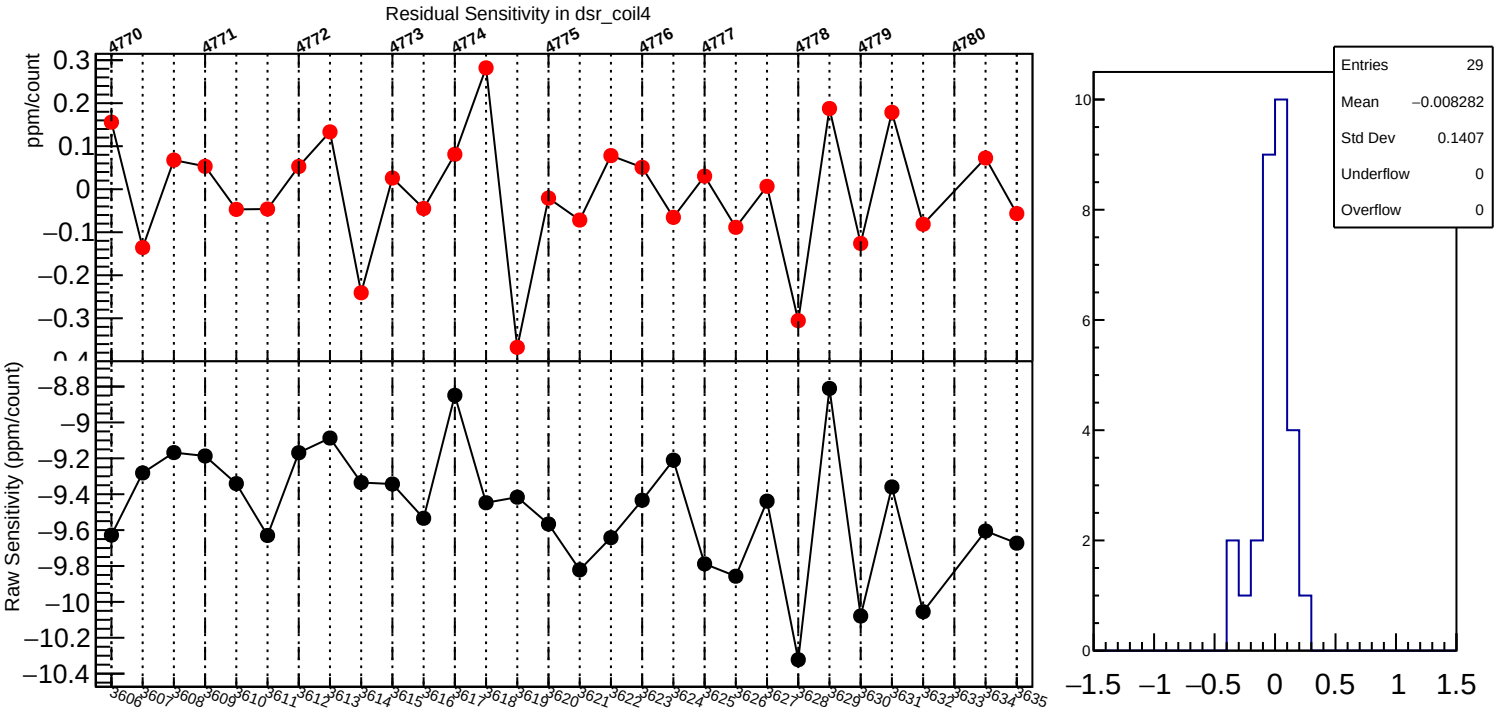
4776
4777
4778
4779
4780
Entries 28
Mean −0.01054
Std Dev 0.5414
Underflow 2
Overflow 3


Residual Sensitivity in dsr_coil4
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
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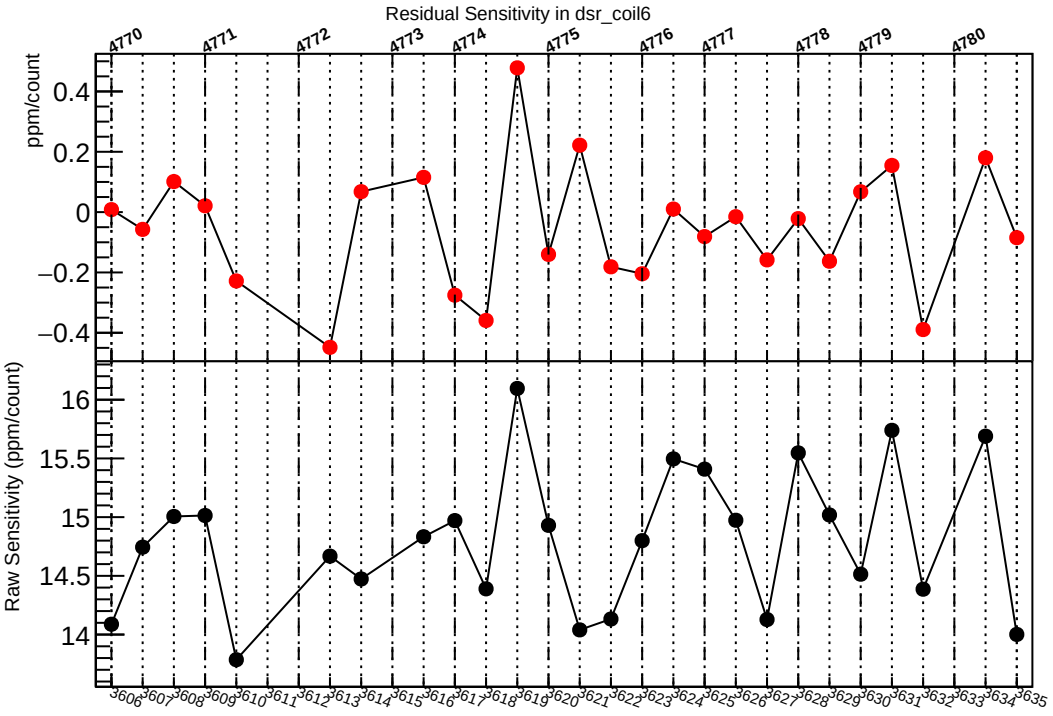
4776
4777
4778
4779
4780
Entries 29
Mean −0.008282
Std Dev 0.1407
Underflow 0
Overflow 0


Residual Sensitivity in dsr_coil6
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
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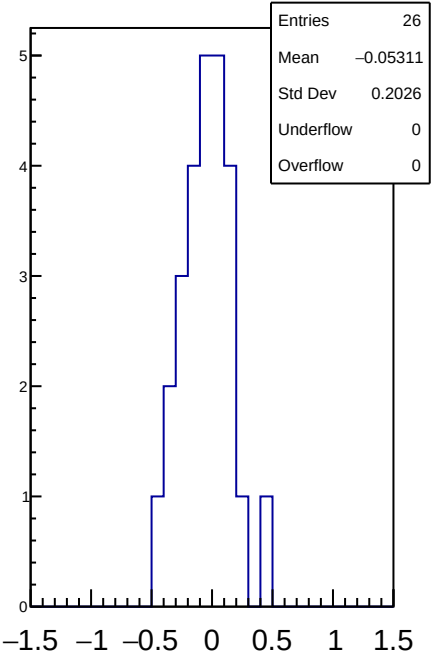
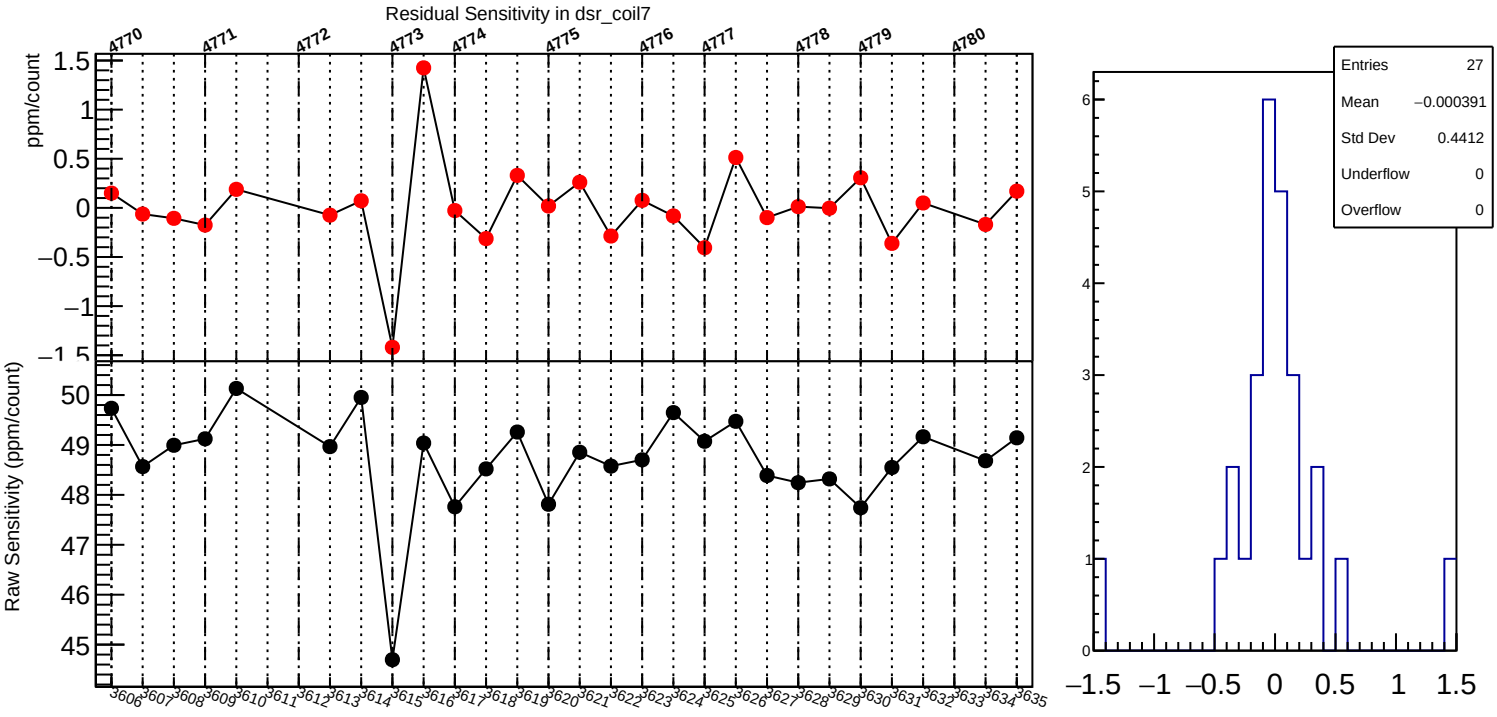
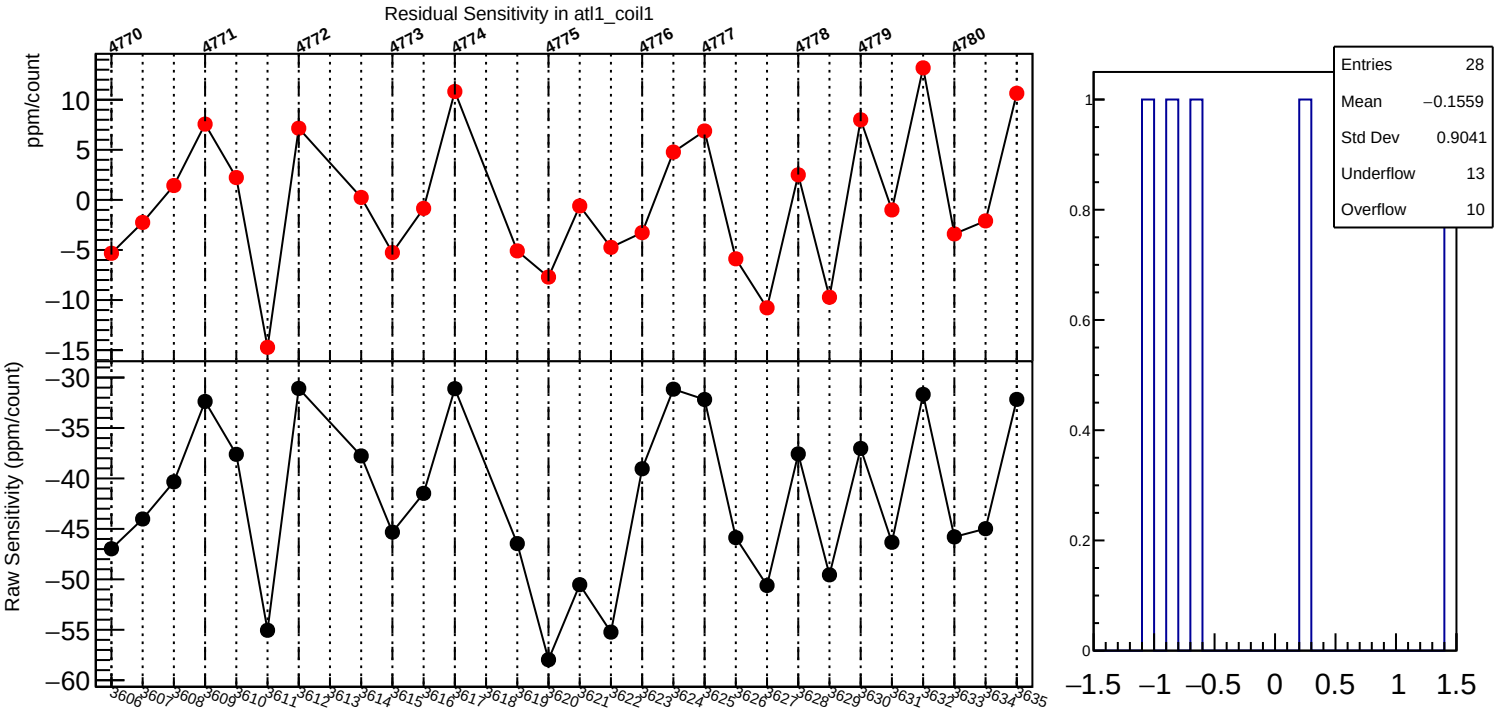

Entries 26
Mean −0.05311
Std Dev 0.2026
Underflow 0
Overflow 0


Residual Sensitivity in dsr_coil7
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 27
Mean −0.000391
Std Dev 0.4412
Underflow 0
Overflow 0


Residual Sensitivity in atl1_coil1
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
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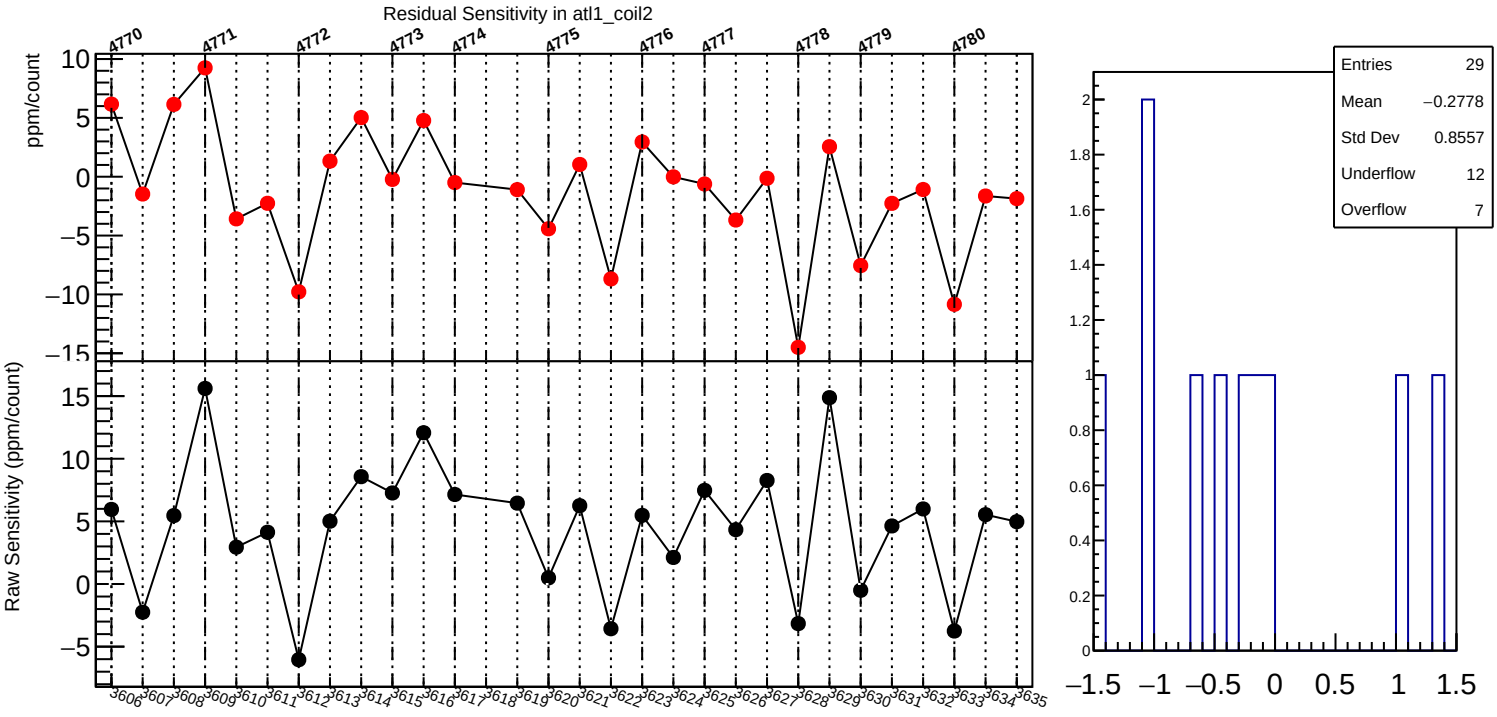
4776
4777
4778
4779
4780
Entries 28
Mean −0.1559
Std Dev 0.9041
Underflow 13
Overflow 10


Residual Sensitivity in atl1_coil2
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
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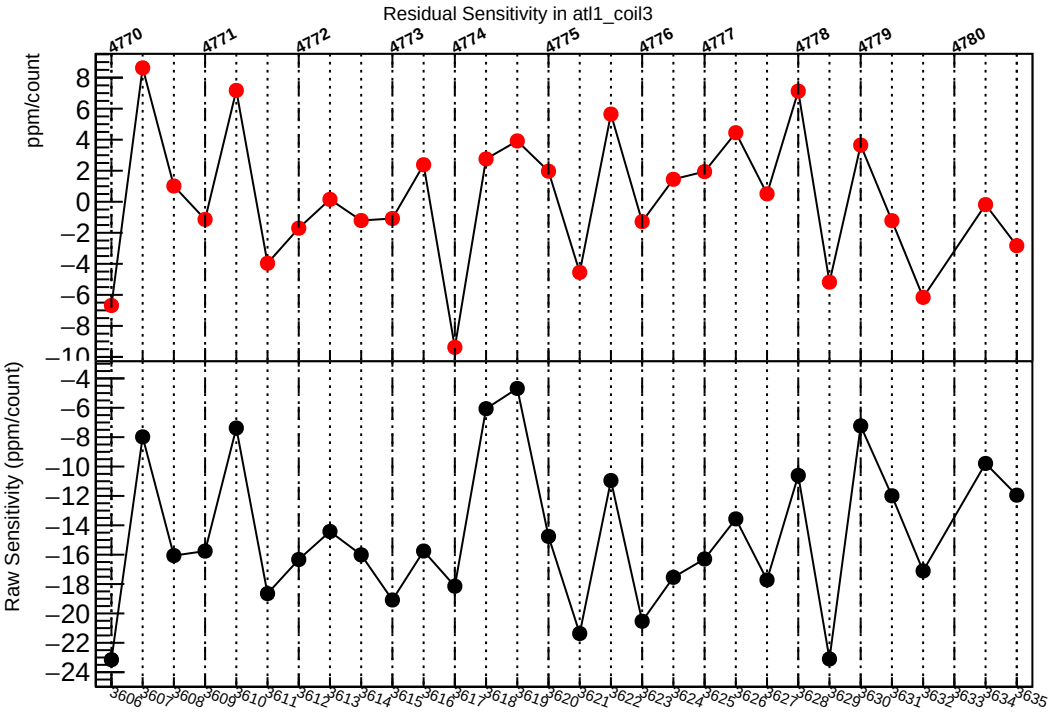
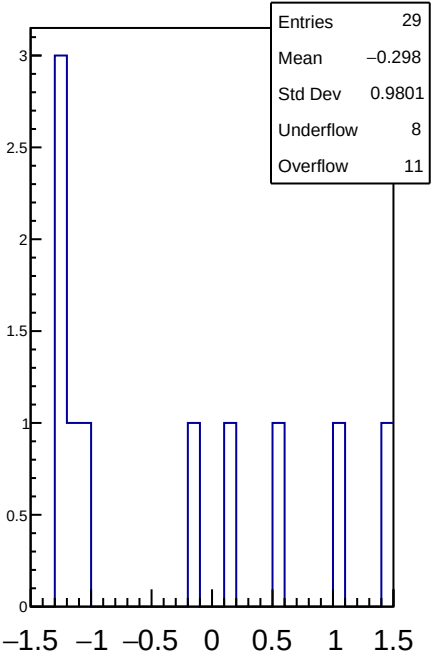
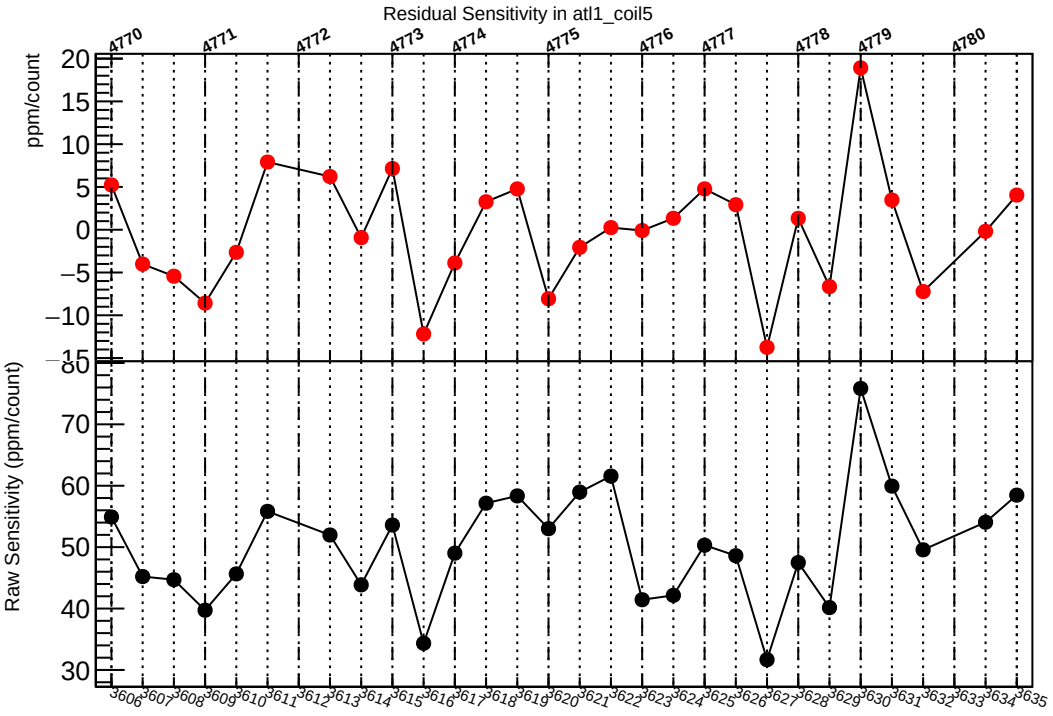
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635
Entries 29
Mean −0.2778
Std Dev 0.8557
Underflow 12
Overflow 7


Residual Sensitivity in atl1_coil3
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 29
Mean −0.298
Std Dev 0.9801
Underflow 8
Overflow 11


Residual Sensitivity in atl1_coil5
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
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4775
4776
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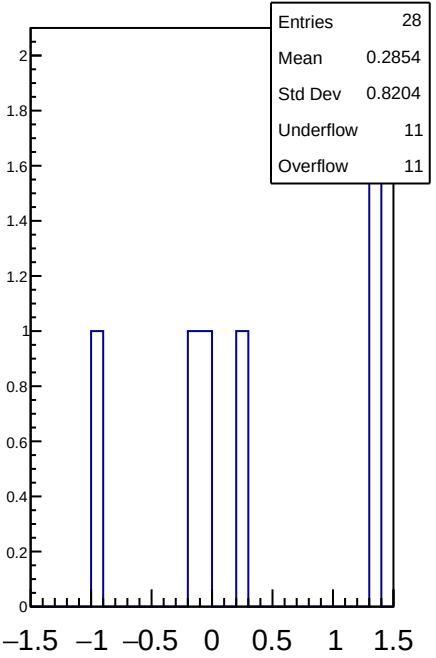
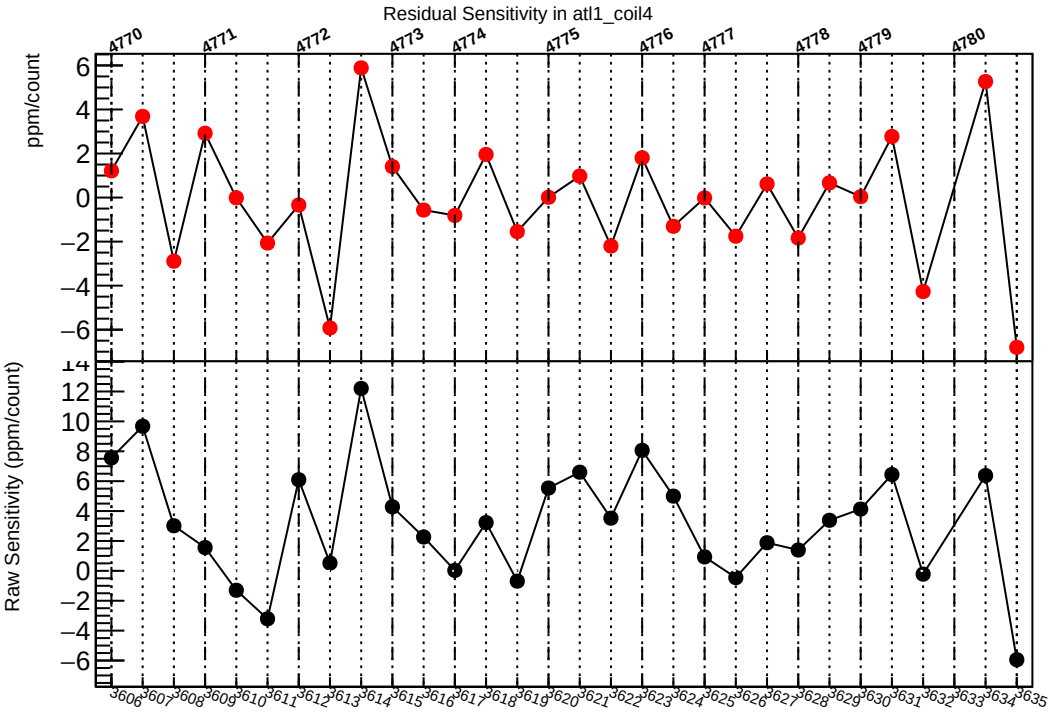
4778
4779
4780


Entries 28
Mean 0.2854
Std Dev 0.8204
Underflow 11
Overflow 11


Residual Sensitivity in atl1_coil4
ppm/count
Raw Sensitivity (ppm/count)
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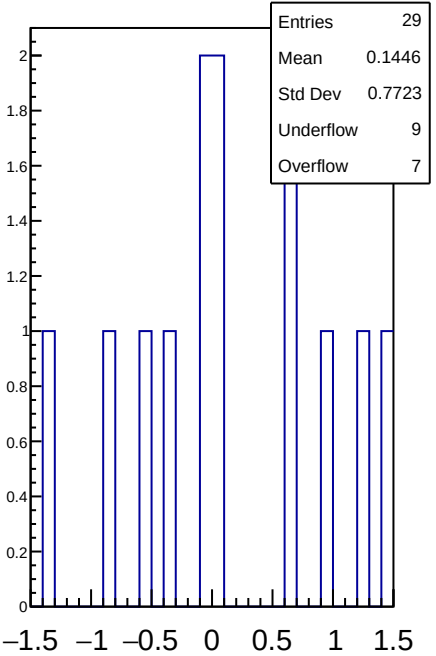
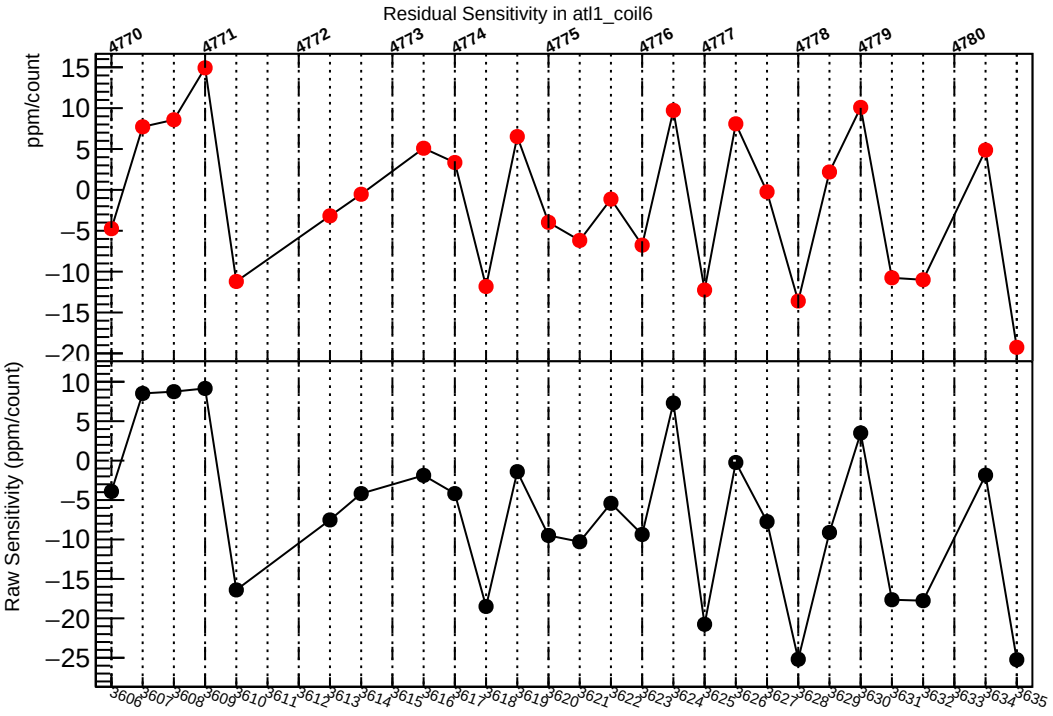
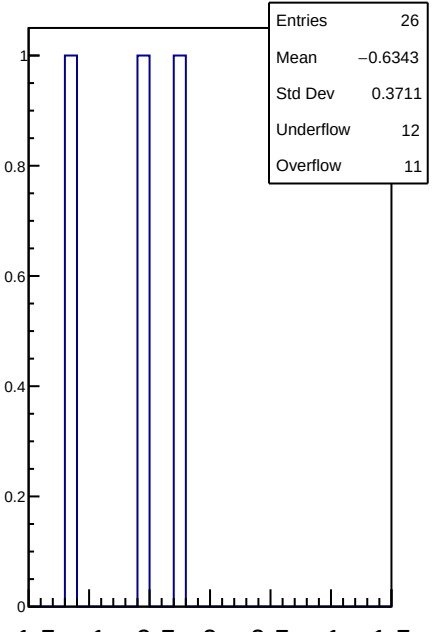
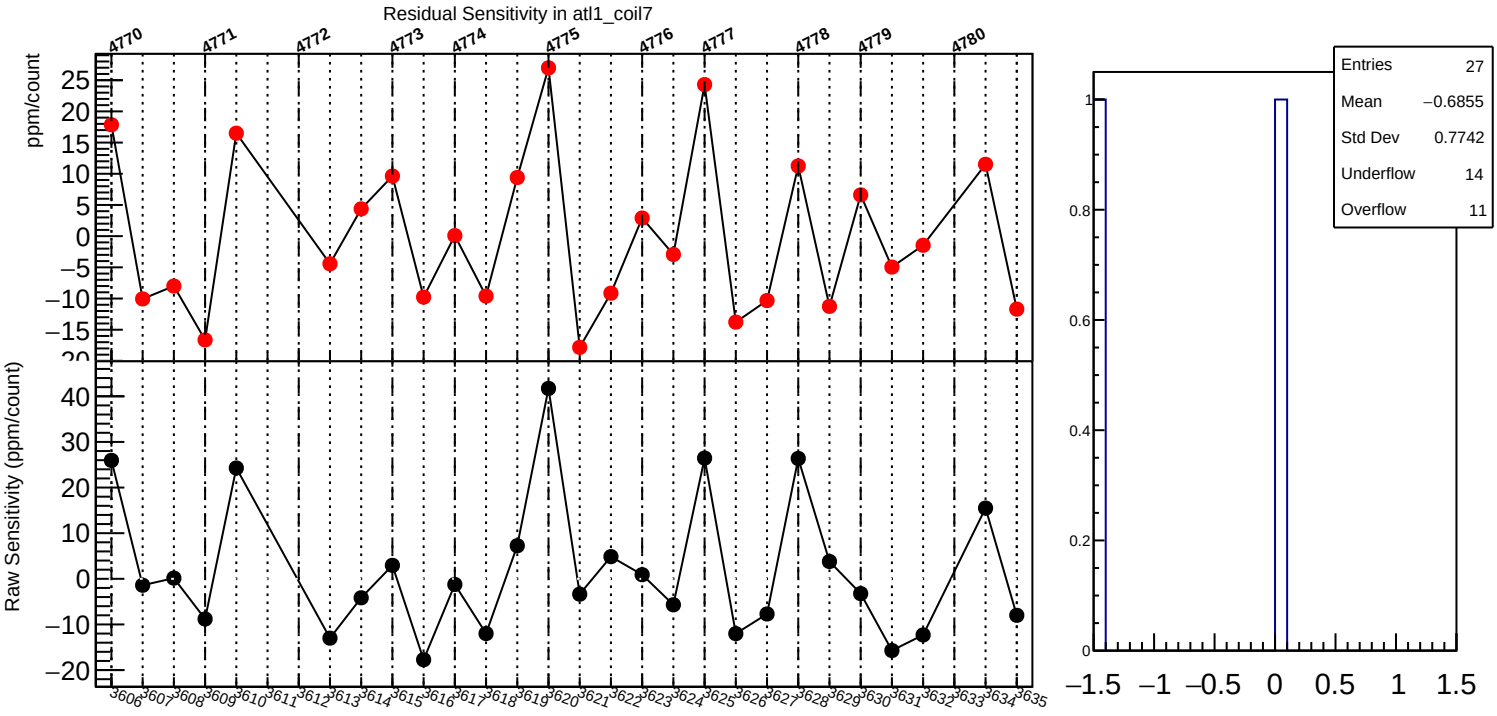
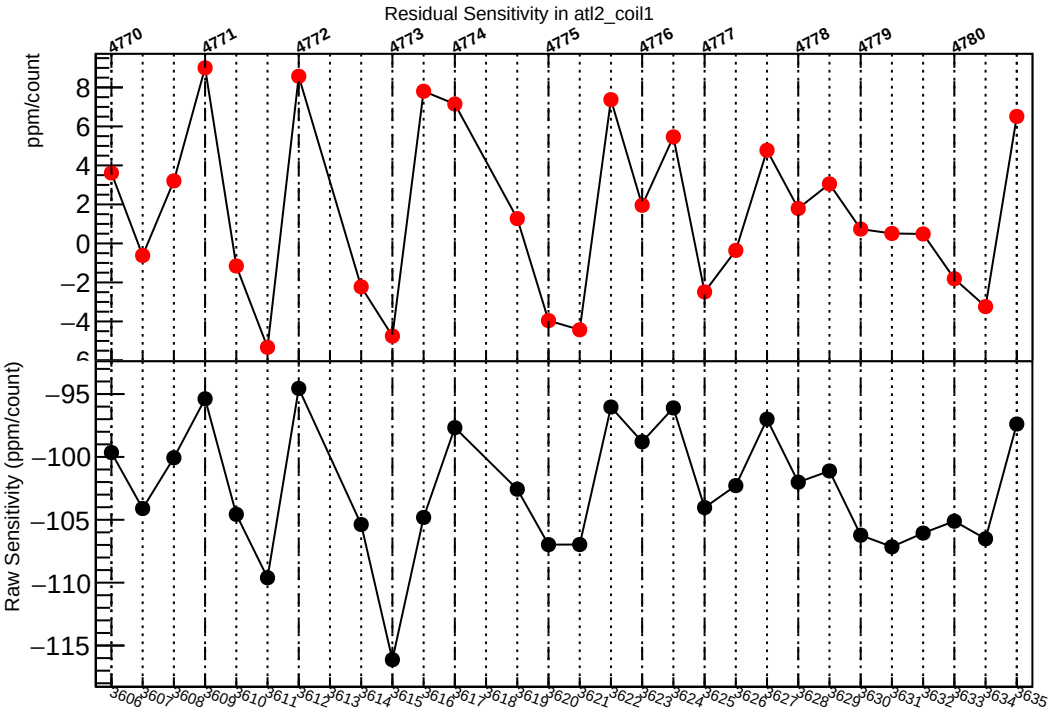
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 29
Mean 0.1446
Std Dev 0.7723
Underflow 9
Overflow 7


Residual Sensitivity in atl1_coil6
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 26
Mean −0.6343
Std Dev 0.3711
Underflow 12
Overflow 11


Residual Sensitivity in atl1_coil7
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635
Entries 27
Mean −0.6855
Std Dev 0.7742
Underflow 14
Overflow 11


Residual Sensitivity in atl2_coil1
ppm/count
Raw Sensitivity (ppm/count)
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4771
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4773
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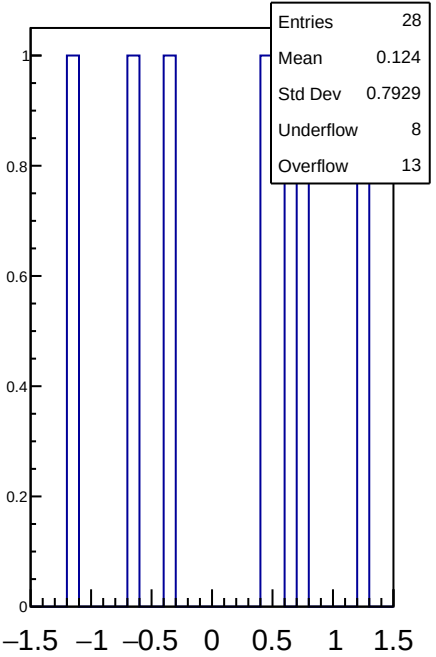
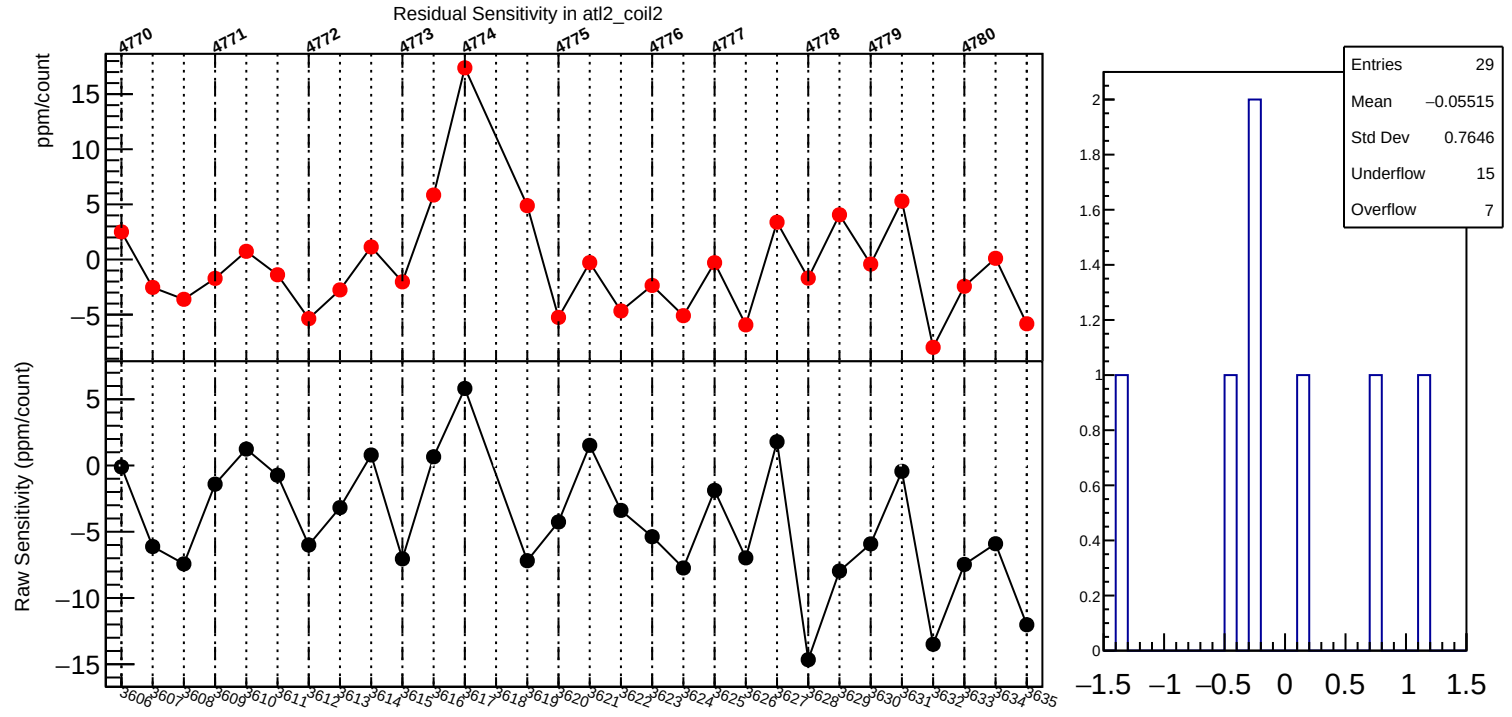
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 28
Mean 0.124
Std Dev 0.7929
Underflow 8
Overflow 13


Residual Sensitivity in atl2_coil2
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
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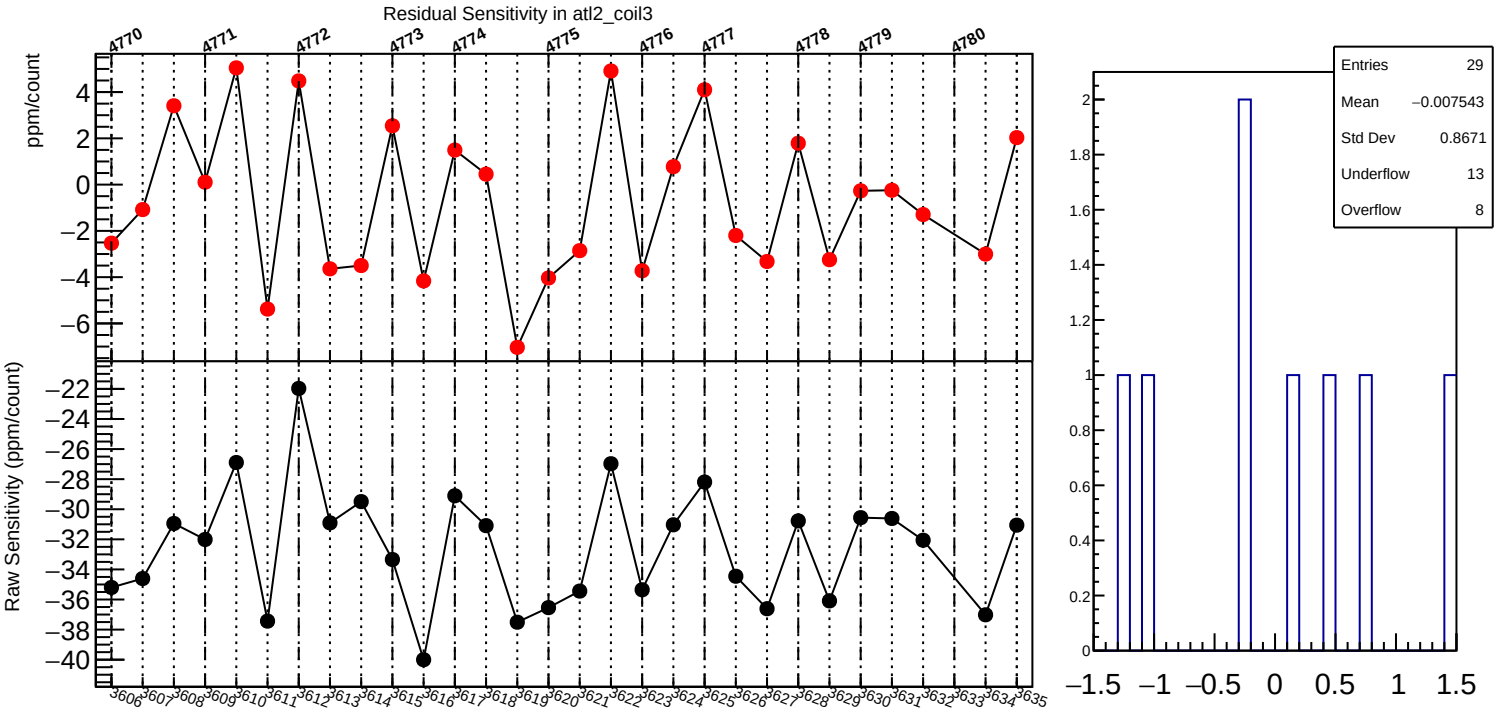
4776
4777
4778
4779
4780
Entries 29
Mean −0.05515
Std Dev 0.7646
Underflow 15
Overflow 7


Residual Sensitivity in atl2_coil3
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
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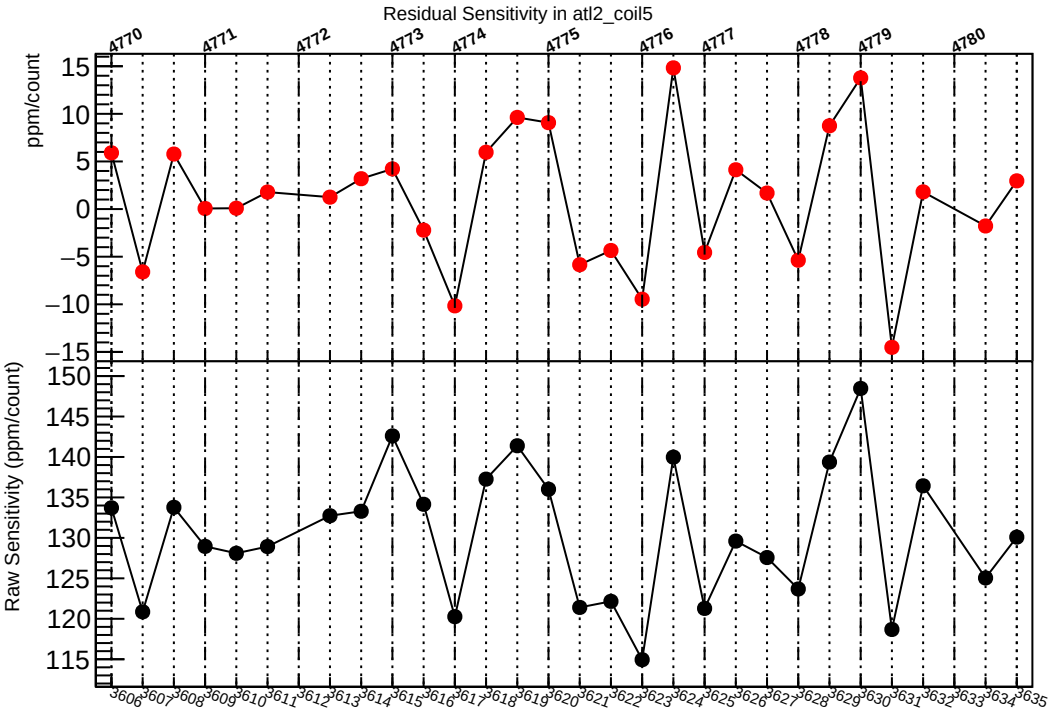
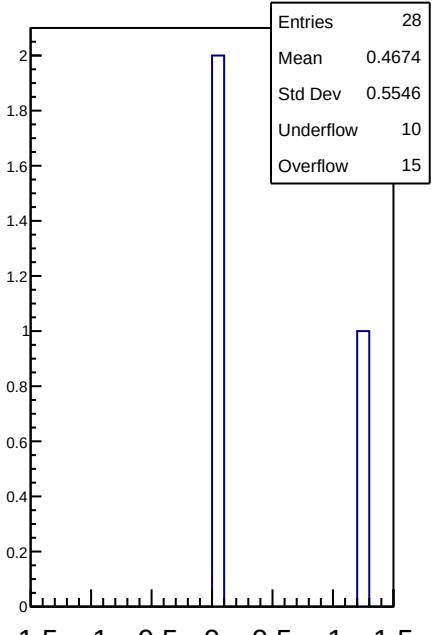
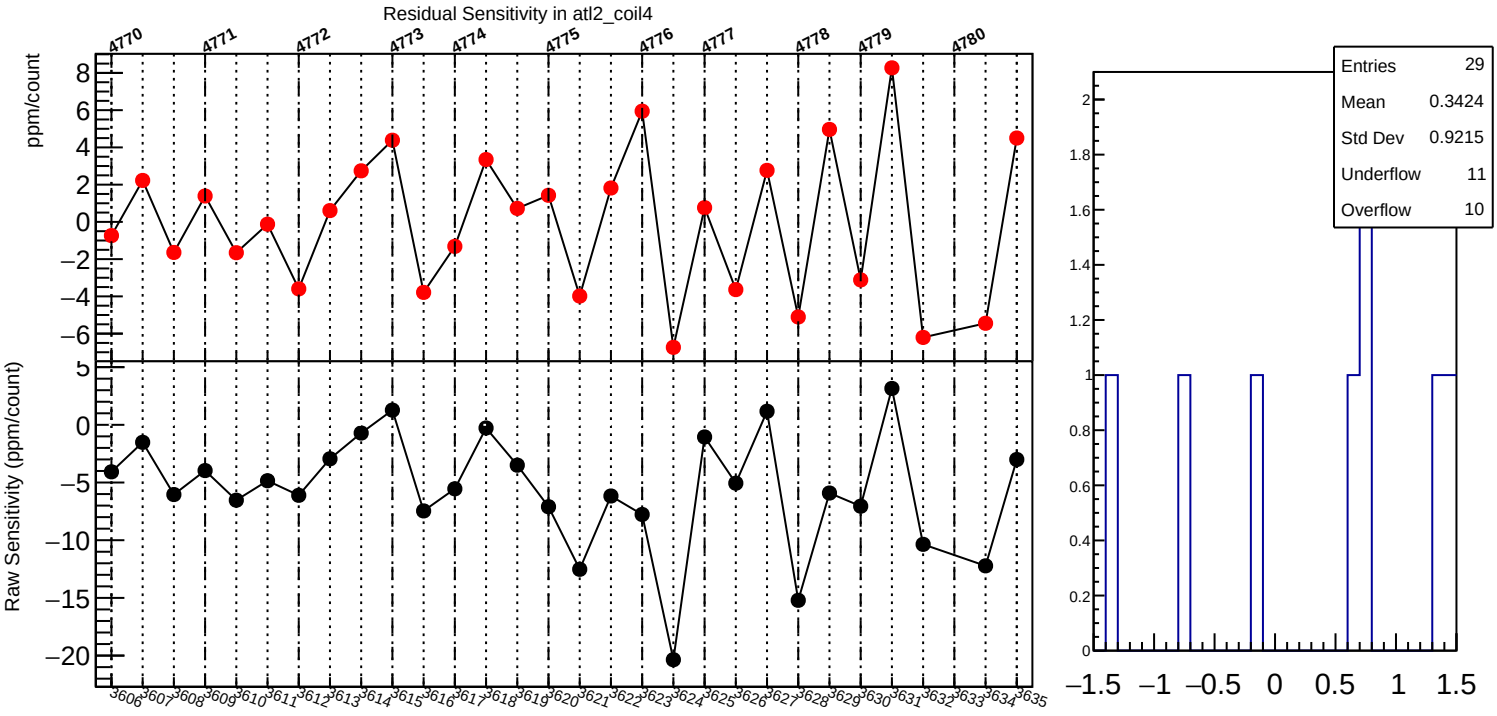
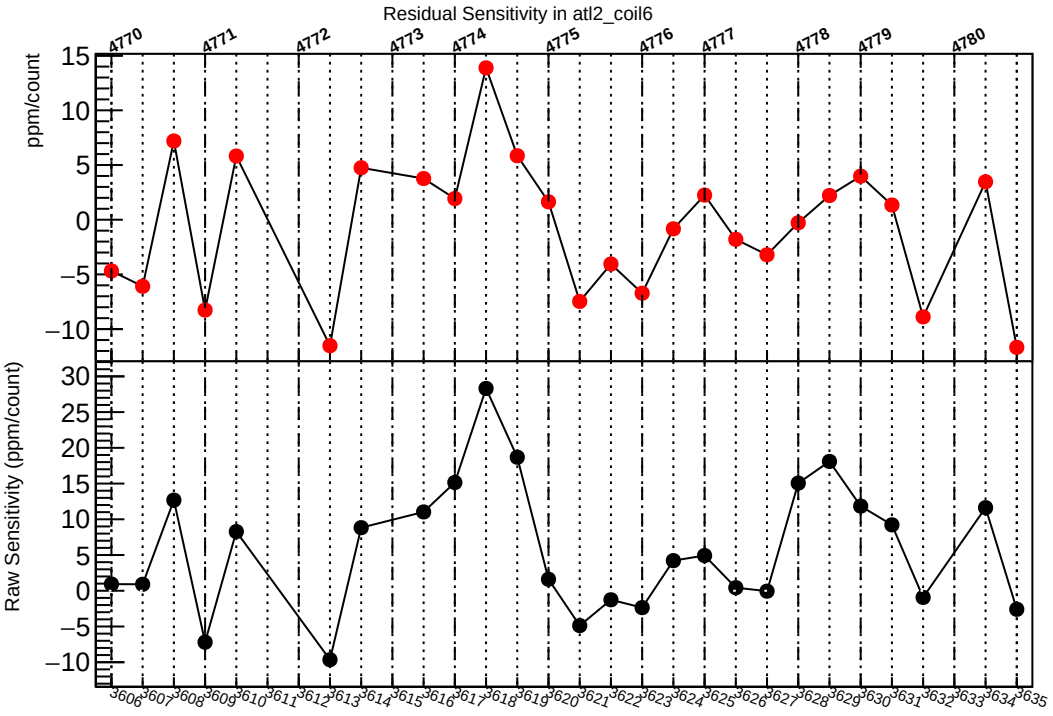
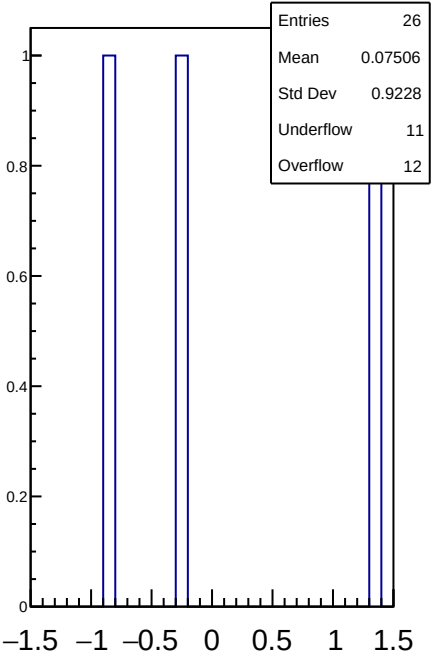
4776
4777
4778
4779
4780
Entries 29
Mean −0.007543
Std Dev 0.8671
Underflow 13
Overflow 8

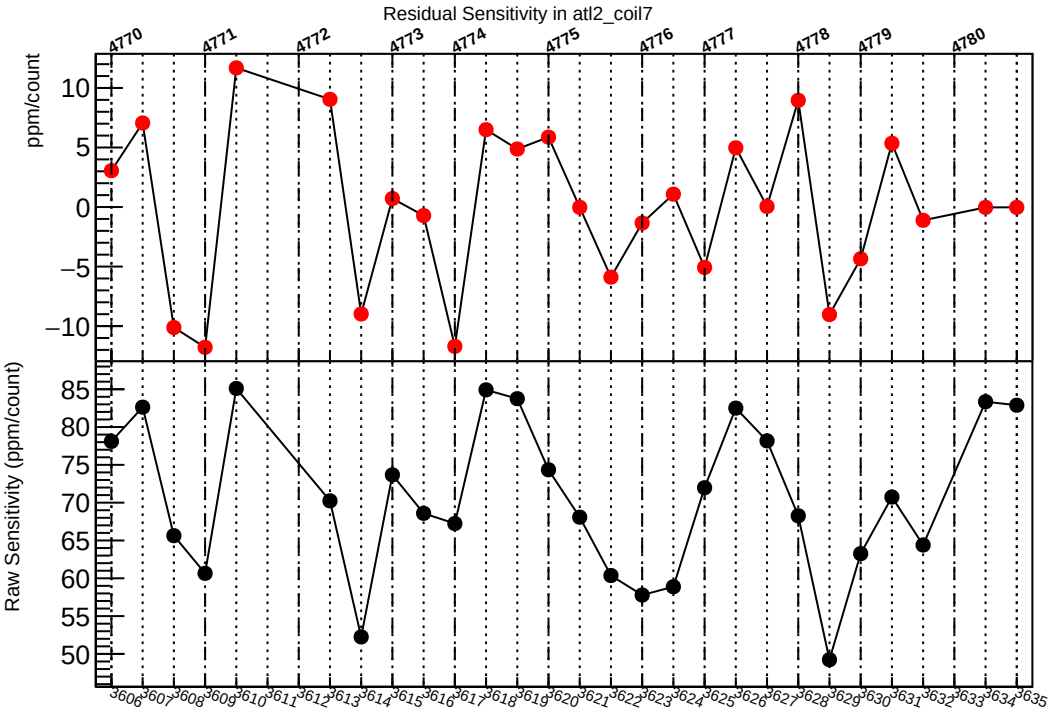

Residual Sensitivity in atl2_coil5
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
Raw Sensitivity (ppm/count)
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

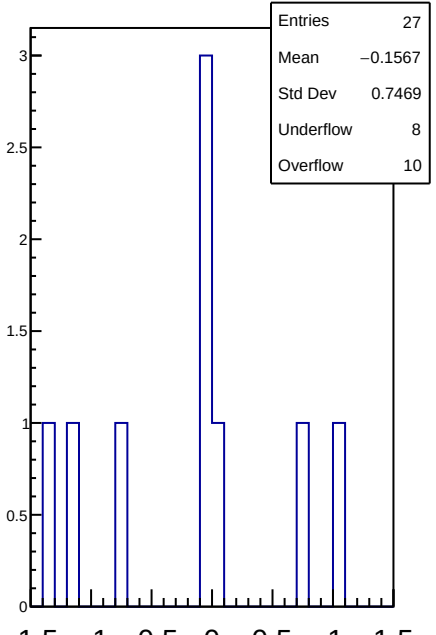

Entries 28
Mean 0.4674
Std Dev 0.5546
Underflow 10
Overflow 15

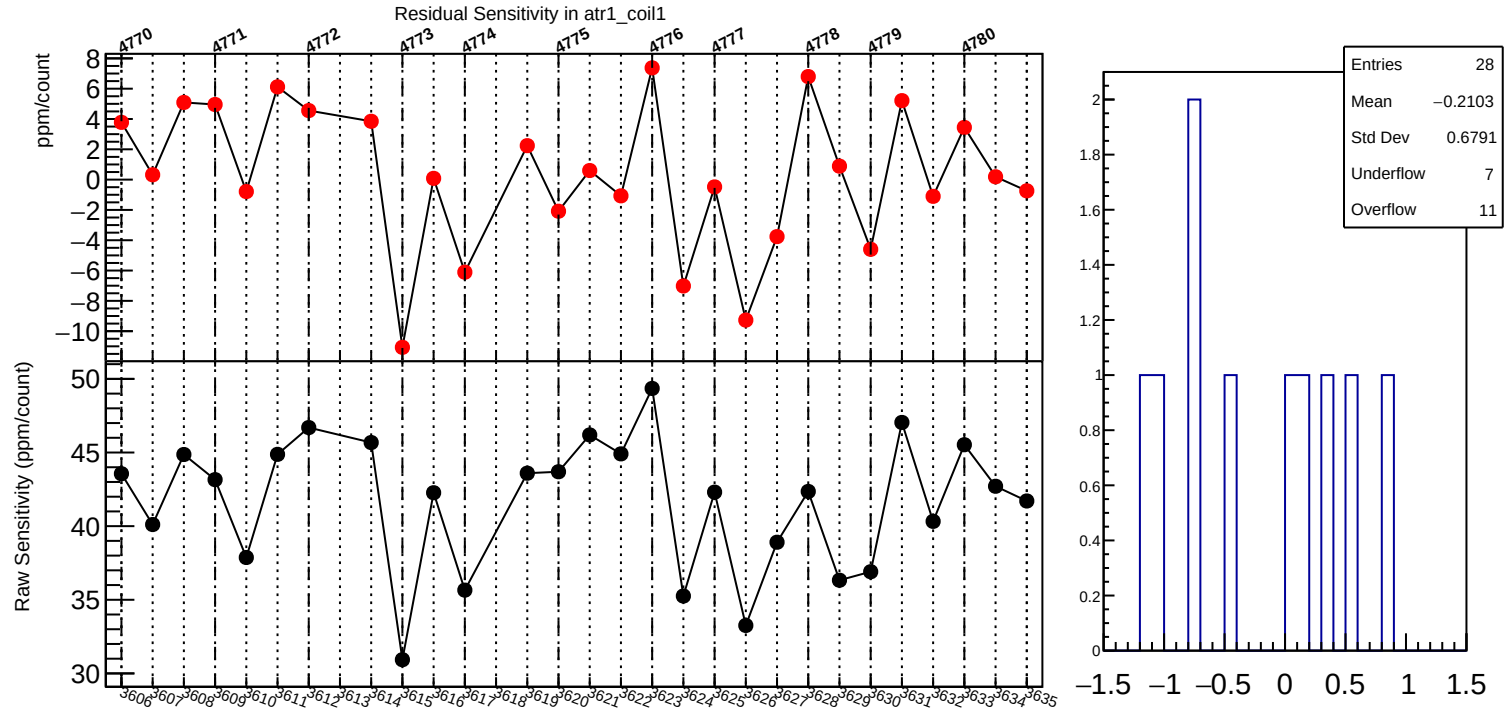

Residual Sensitivity in atl2_coil4
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
Raw Sensitivity (ppm/count)
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635
Entries 29
Mean 0.3424
Std Dev 0.9215
Underflow 11
Overflow 10

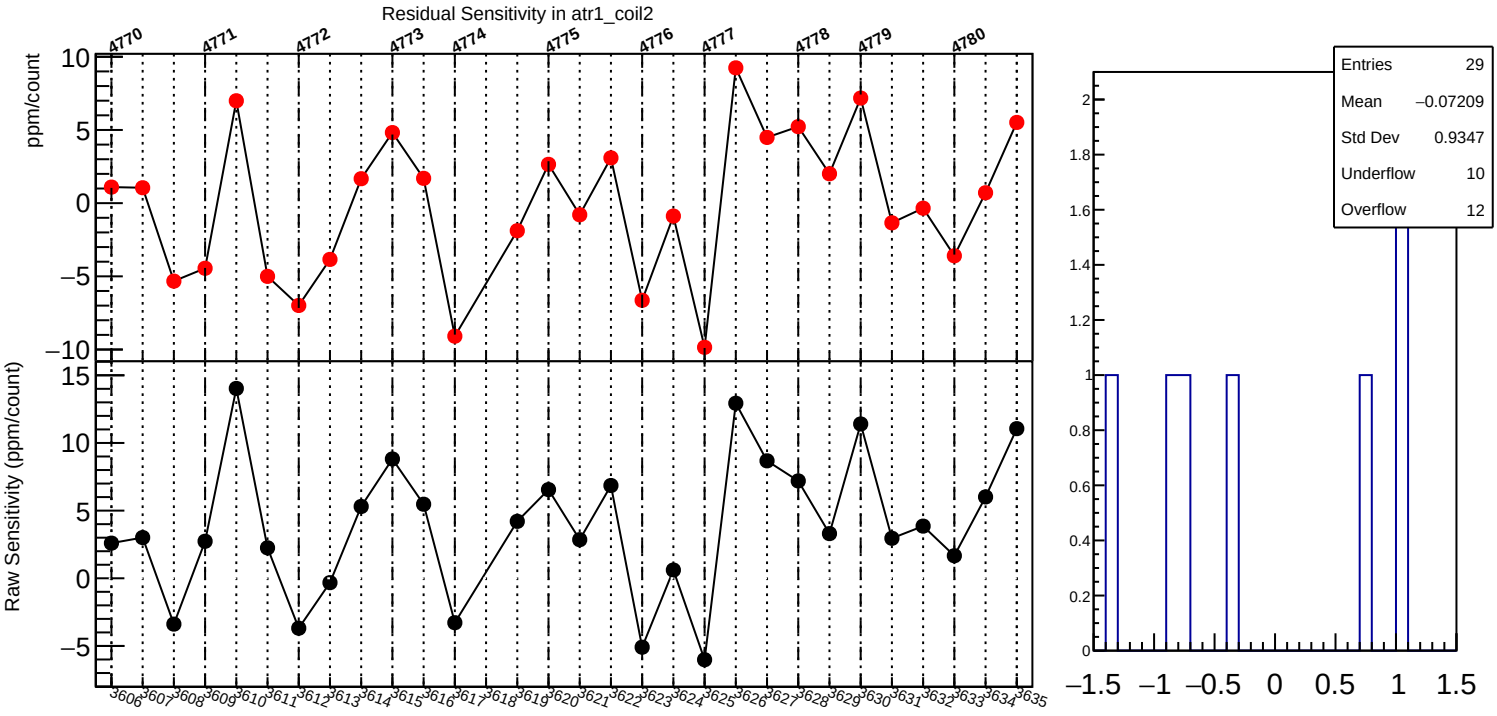

Residual Sensitivity in atl2_coil6
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

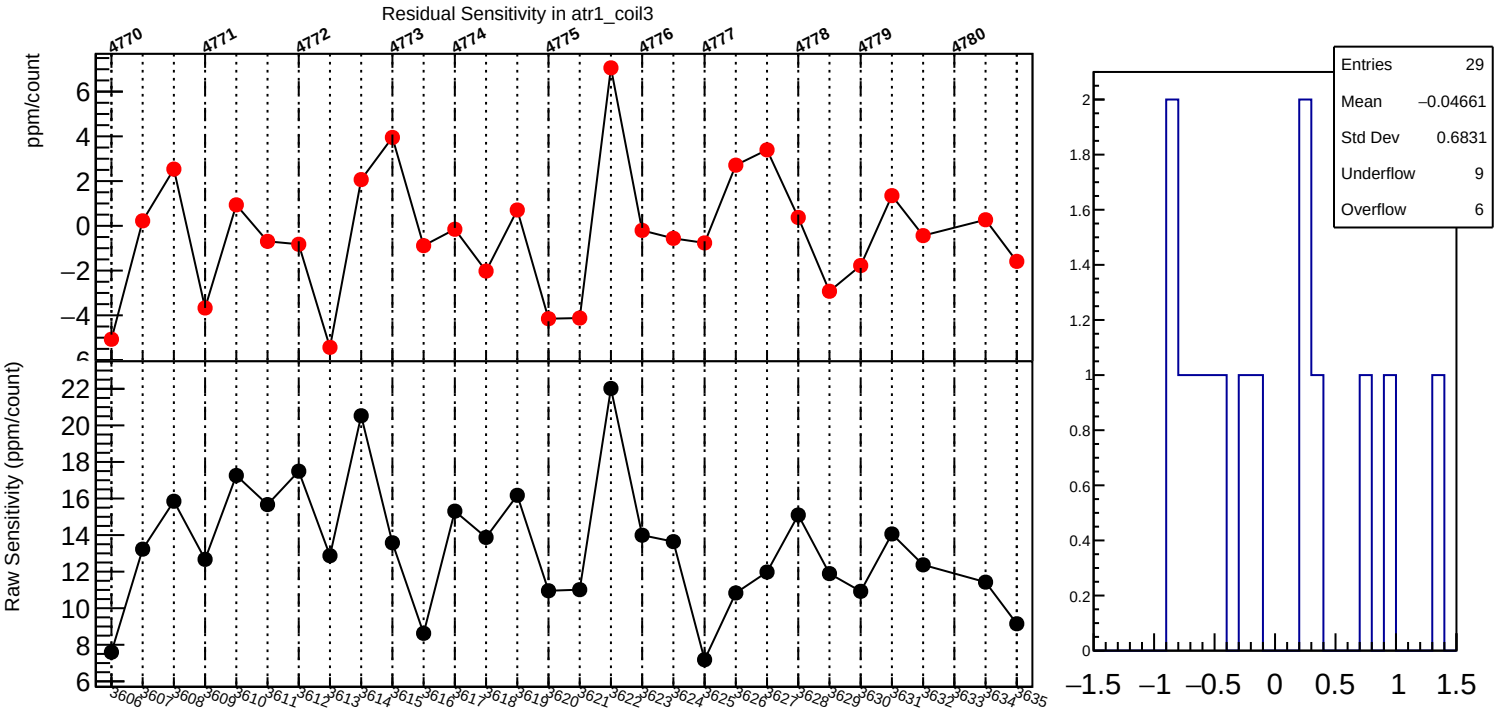

Entries 26
Mean 0.07506
Std Dev 0.9228
Underflow 11
Overflow 12

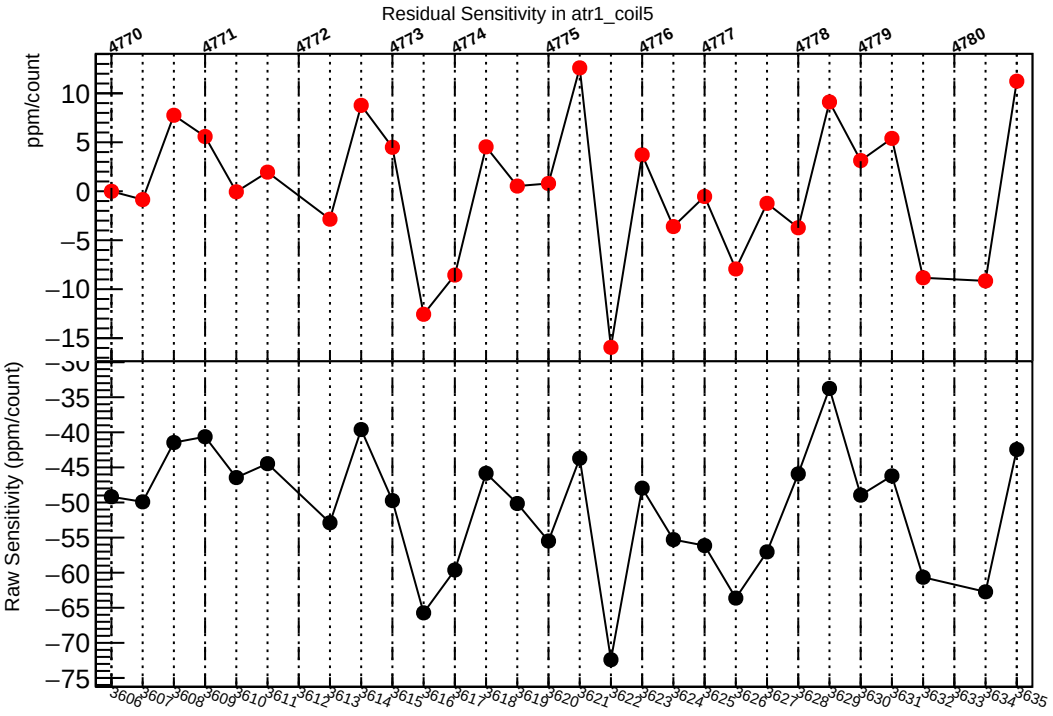

Residual Sensitivity in atl2_coil7
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

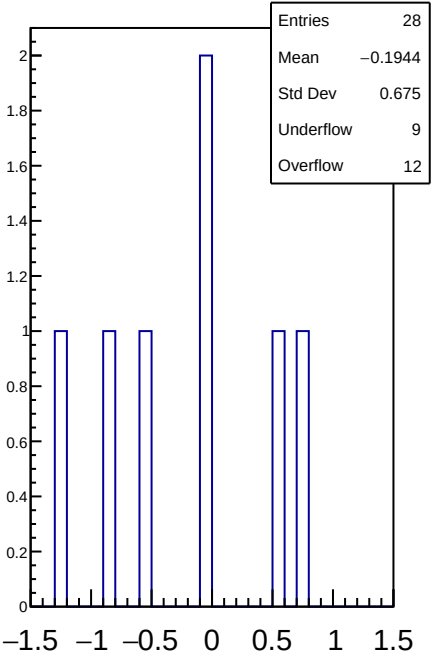

Entries 27
Mean −0.1567
Std Dev 0.7469
Underflow 8
Overflow 10

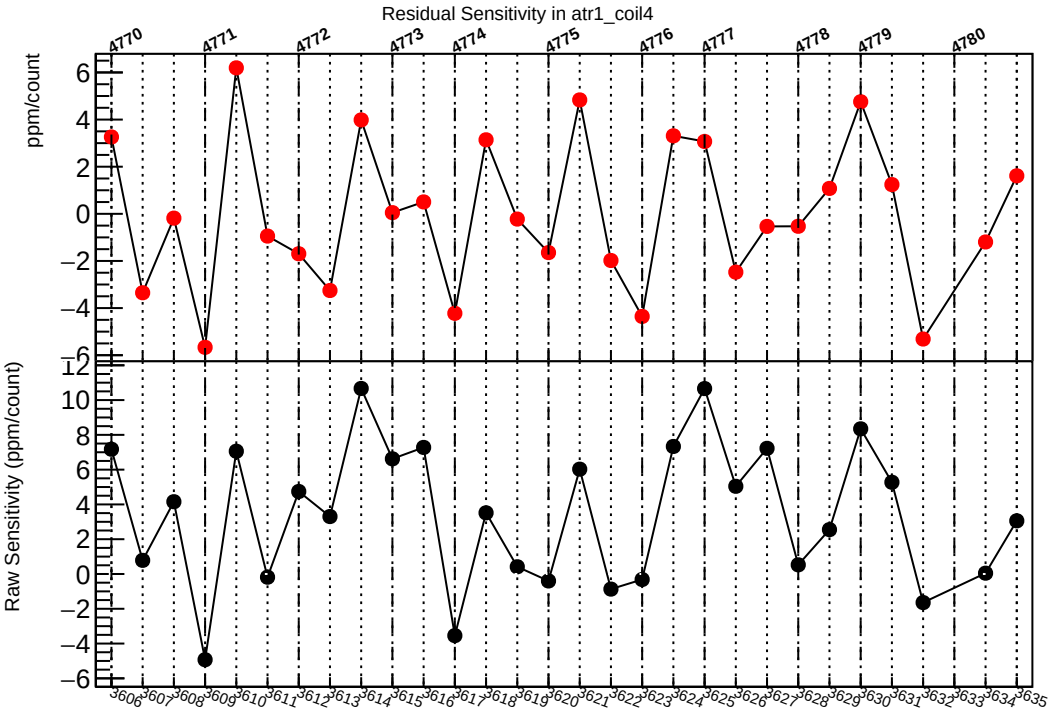

Residual Sensitivity in atr1_coil1
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 28
Mean −0.2103
Std Dev 0.6791
Underflow 7
Overflow 11

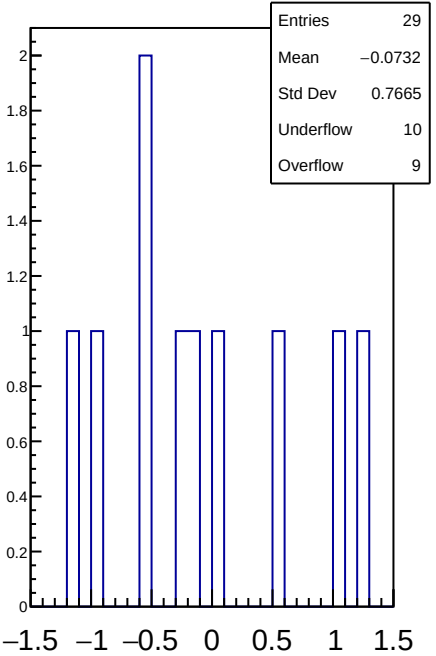

Residual Sensitivity in atr1_coil2
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 29
Mean −0.07209
Std Dev 0.9347
Underflow 10
Overflow 12

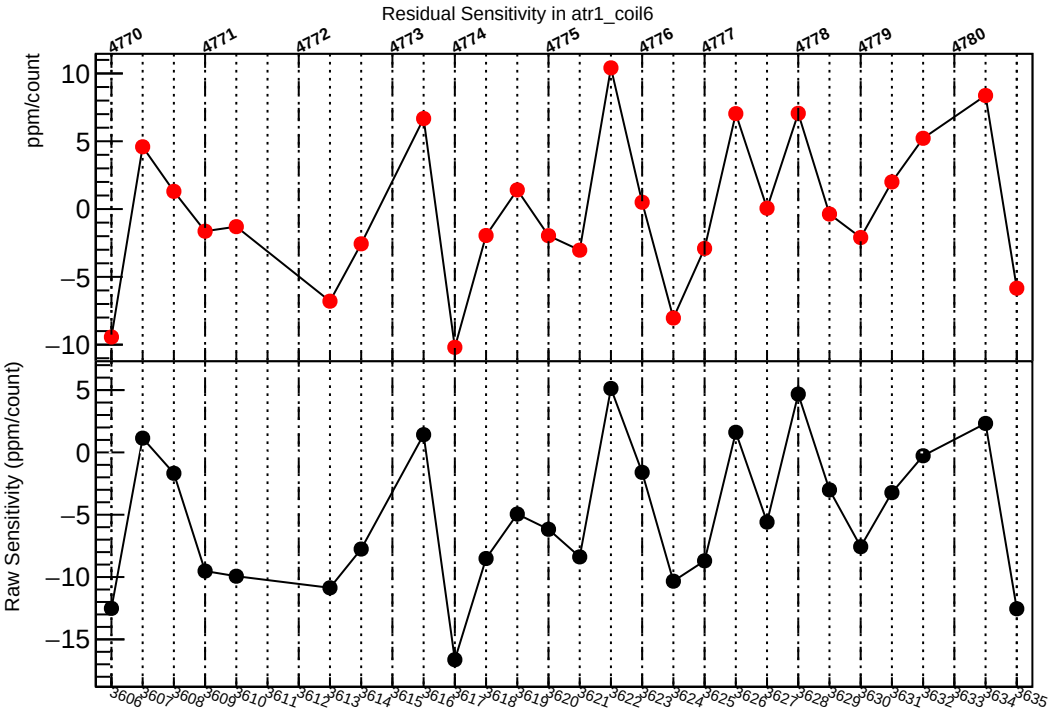

Residual Sensitivity in atr1_coil3
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635
Entries 29
Mean −0.04661
Std Dev 0.6831
Underflow 9
Overflow 6

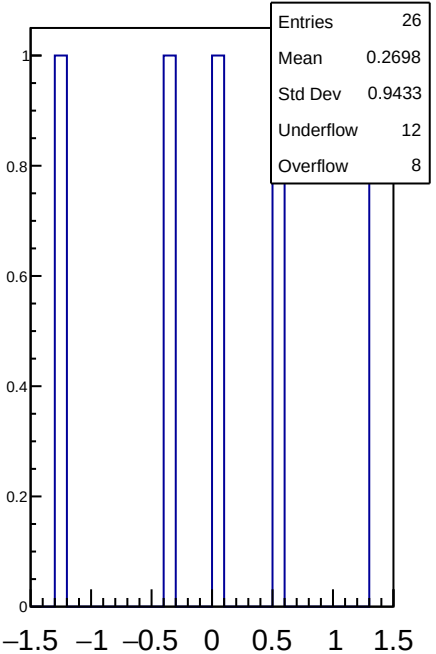

Residual Sensitivity in atr1_coil5
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
Raw Sensitivity (ppm/count)
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

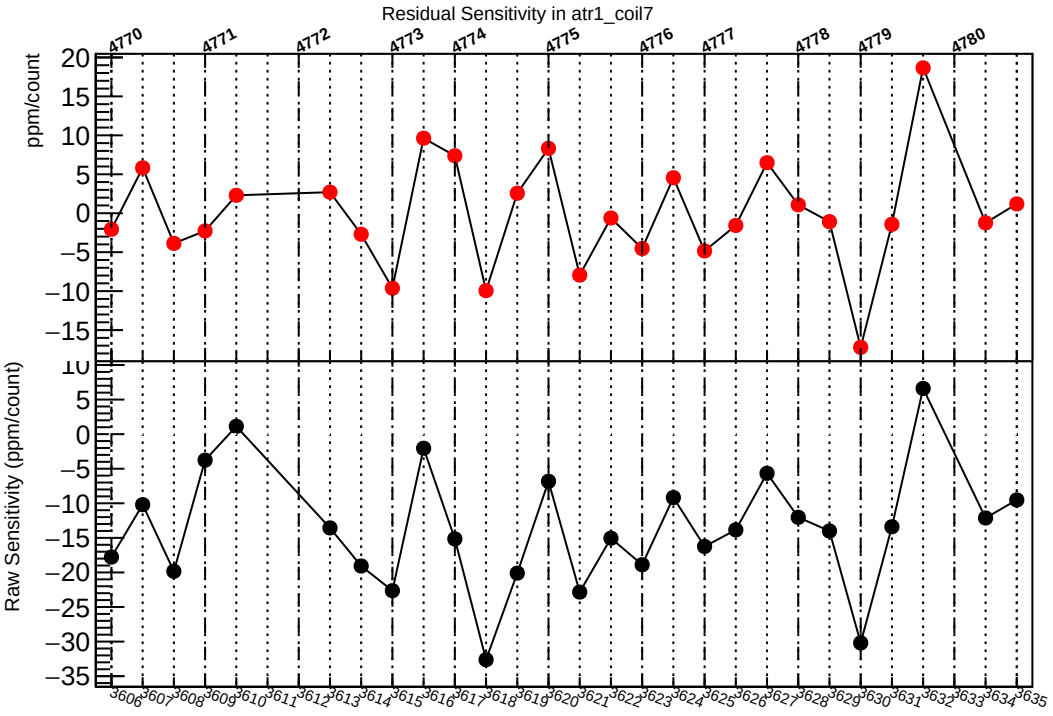

Entries 28
Mean −0.1944
Std Dev 0.675
Underflow 9
Overflow 12


Residual Sensitivity in atr1_coil4
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
ppm/count
Raw Sensitivity (ppm/count)
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 29
Mean −0.0732
Std Dev 0.7665
Underflow 10
Overflow 9


Residual Sensitivity in atr1_coil6
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 26
Mean 0.2698
Std Dev 0.9433
Underflow 12
Overflow 8


Residual Sensitivity in atr1_coil7
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606
3607
3608
3609
3610
3611
3612
3613
3614
3615
3616
3617
3618
3619
3620
3621
3622
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3624
3625
3626
3627
3628
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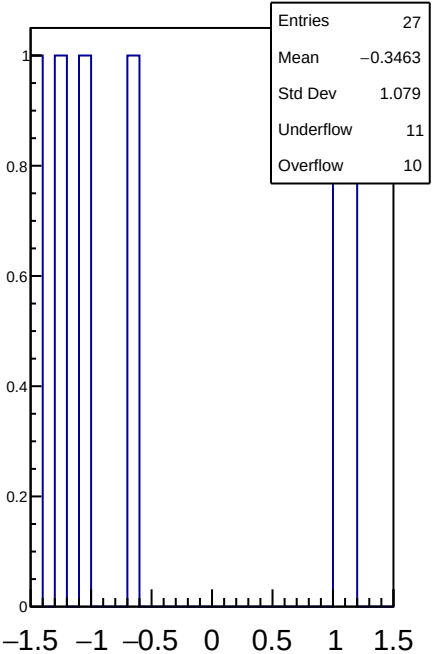
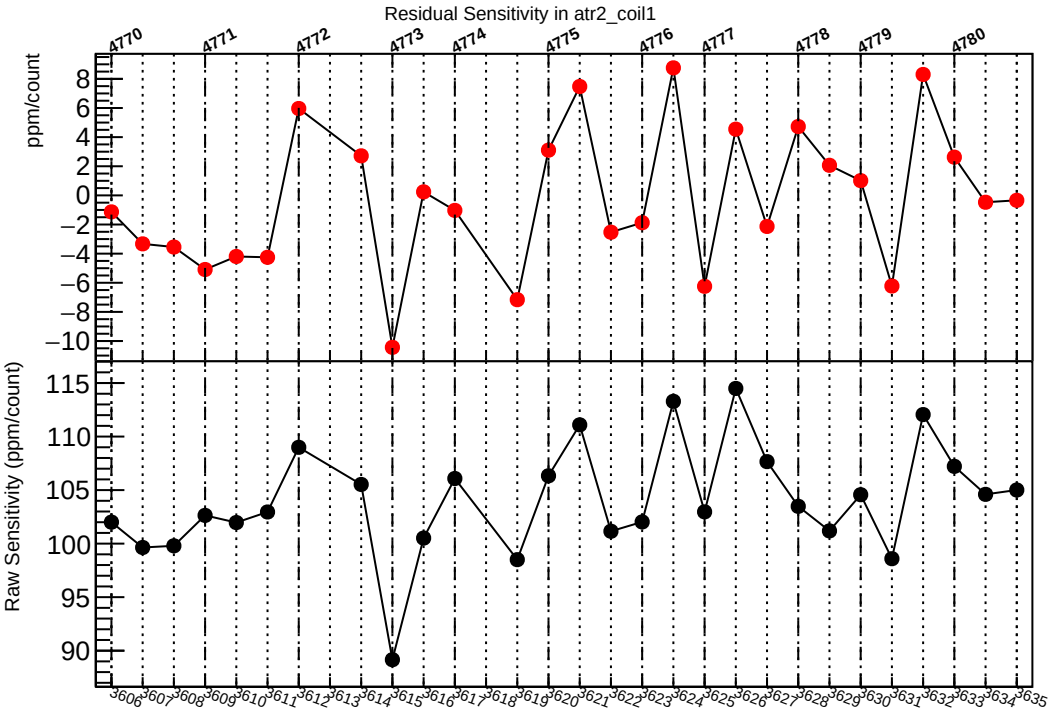
3630
3631
3632
3633
3634
3635


Entries 27
Mean −0.3463
Std Dev 1.079
Underflow 11
Overflow 10


Residual Sensitivity in atr2_coil1
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
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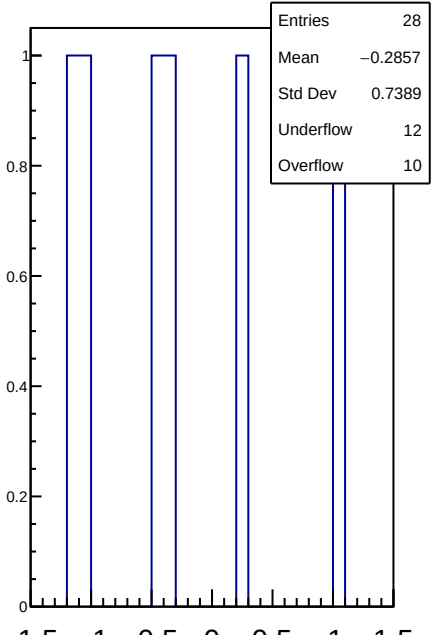
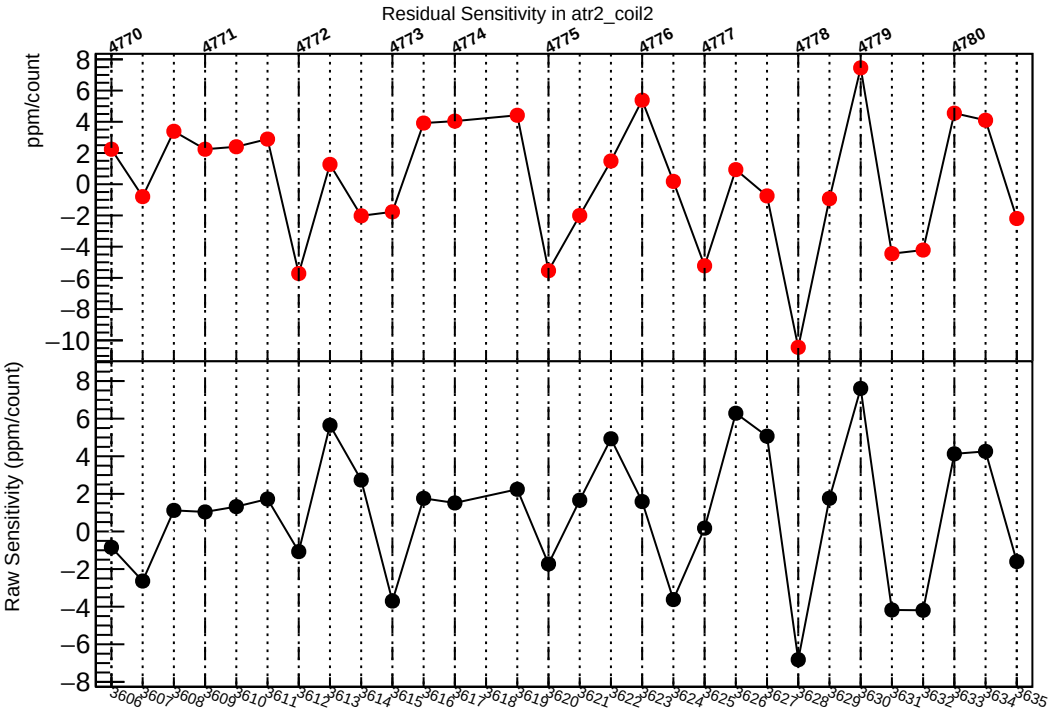
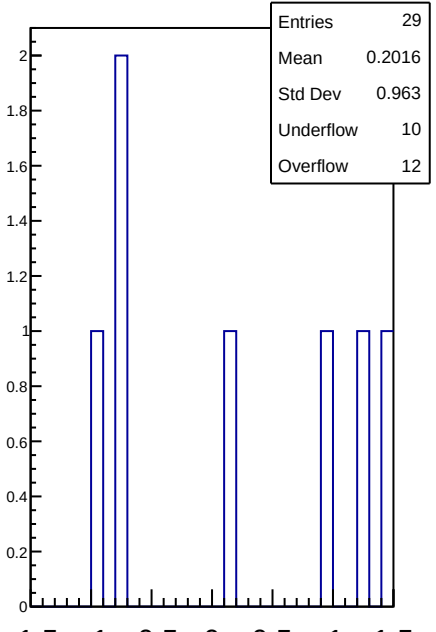
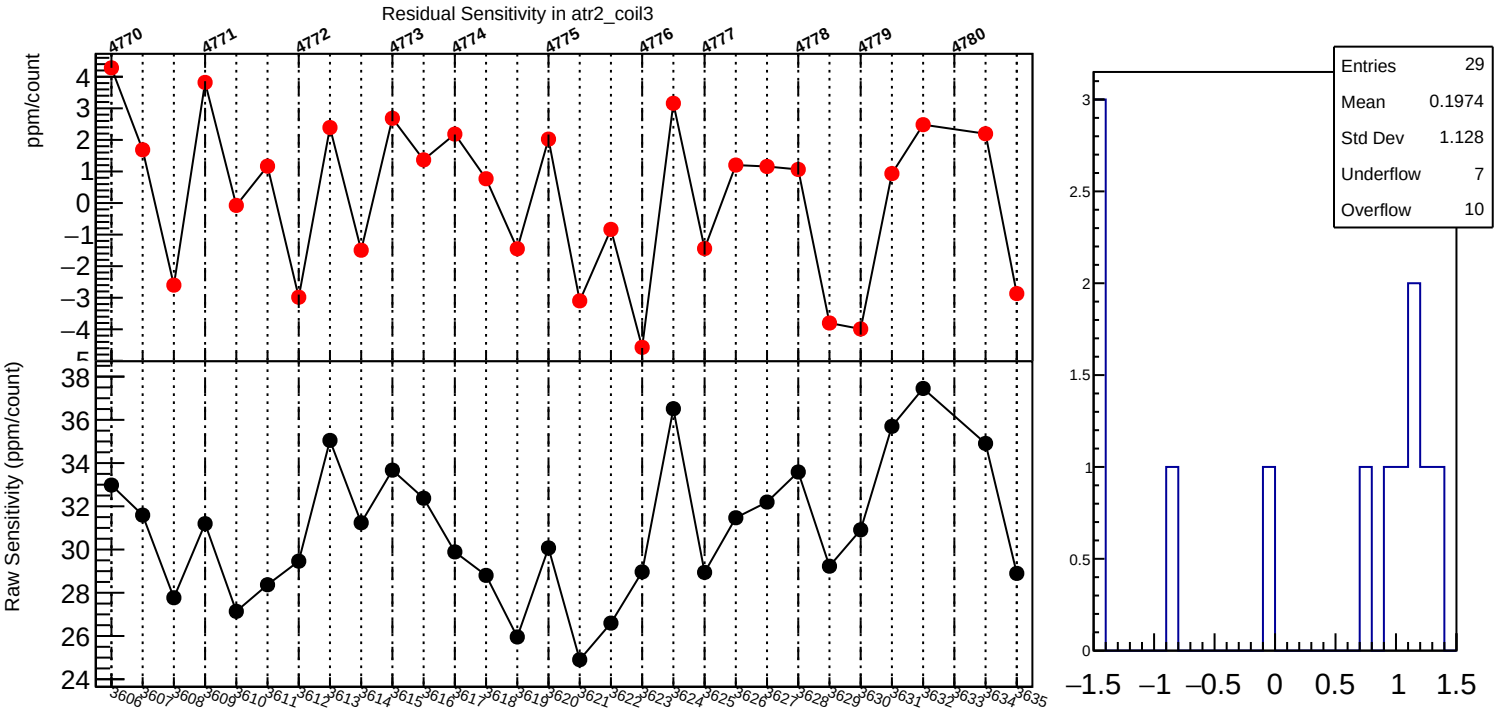
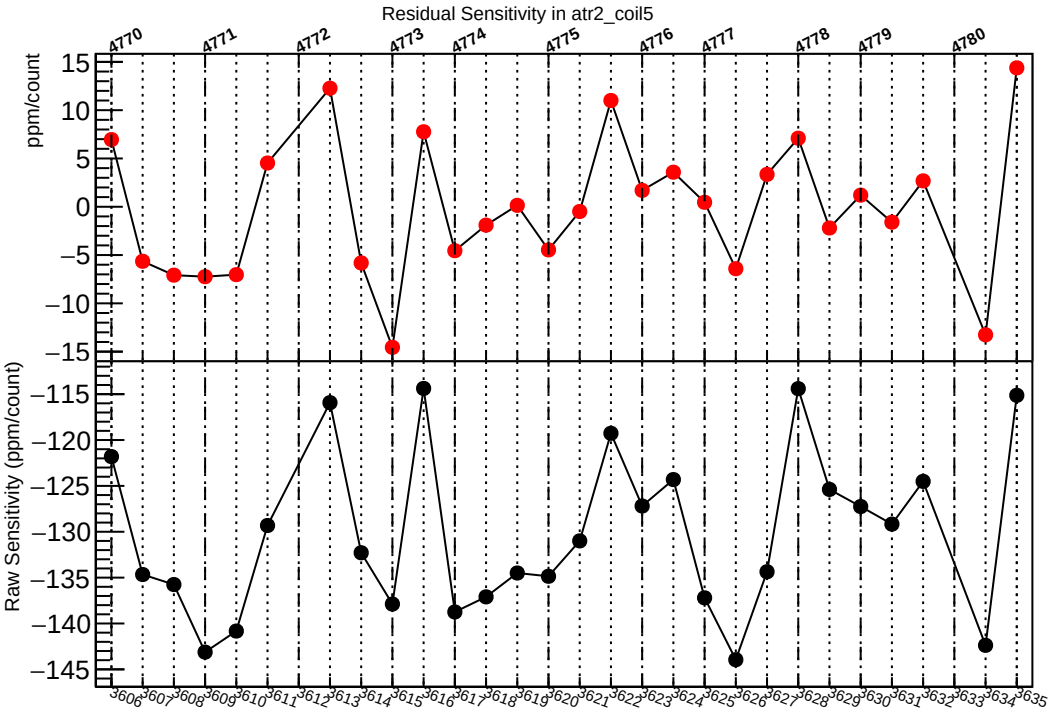
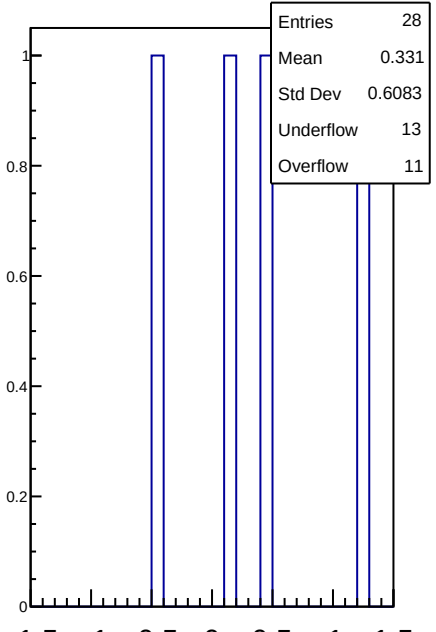

Entries 28
Mean −0.2857
Std Dev 0.7389
Underflow 12
Overflow 10

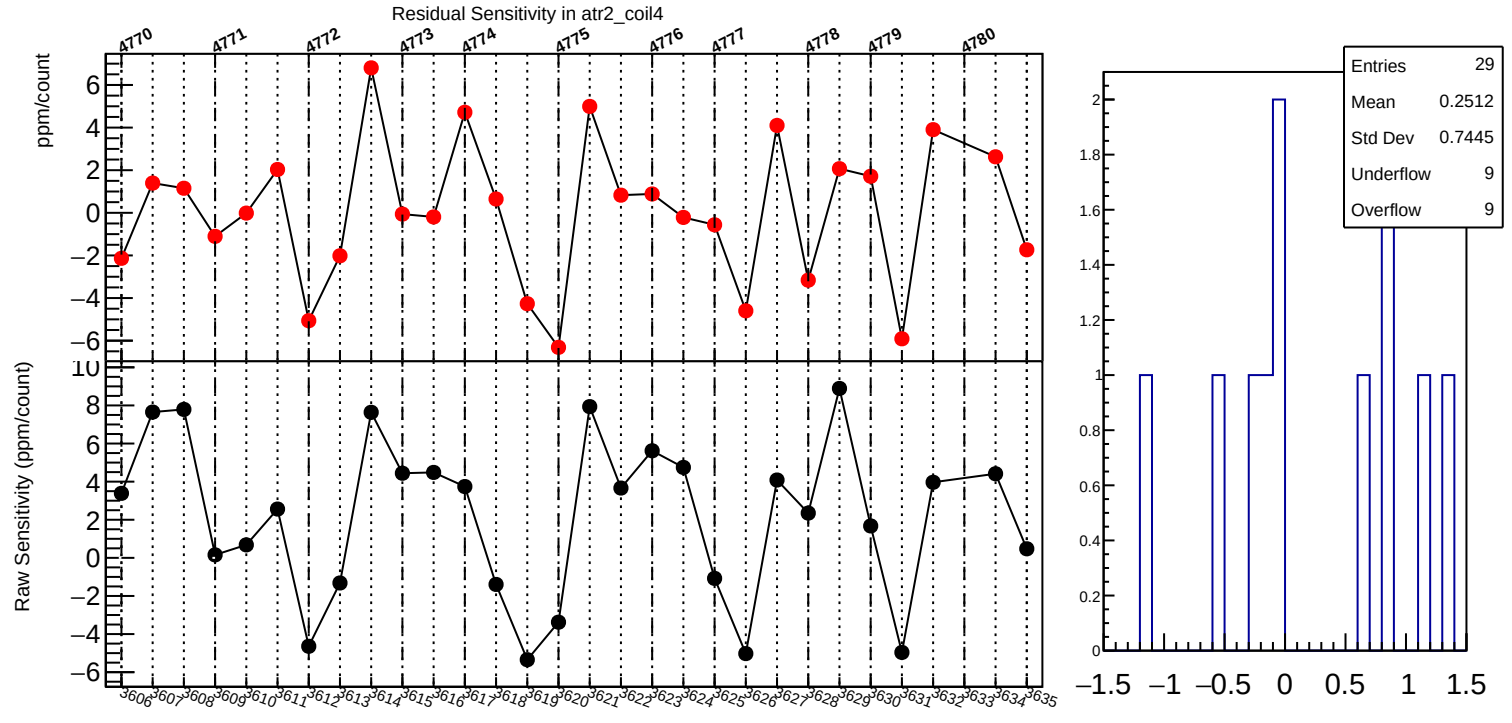

Residual Sensitivity in atr2_coil2
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635

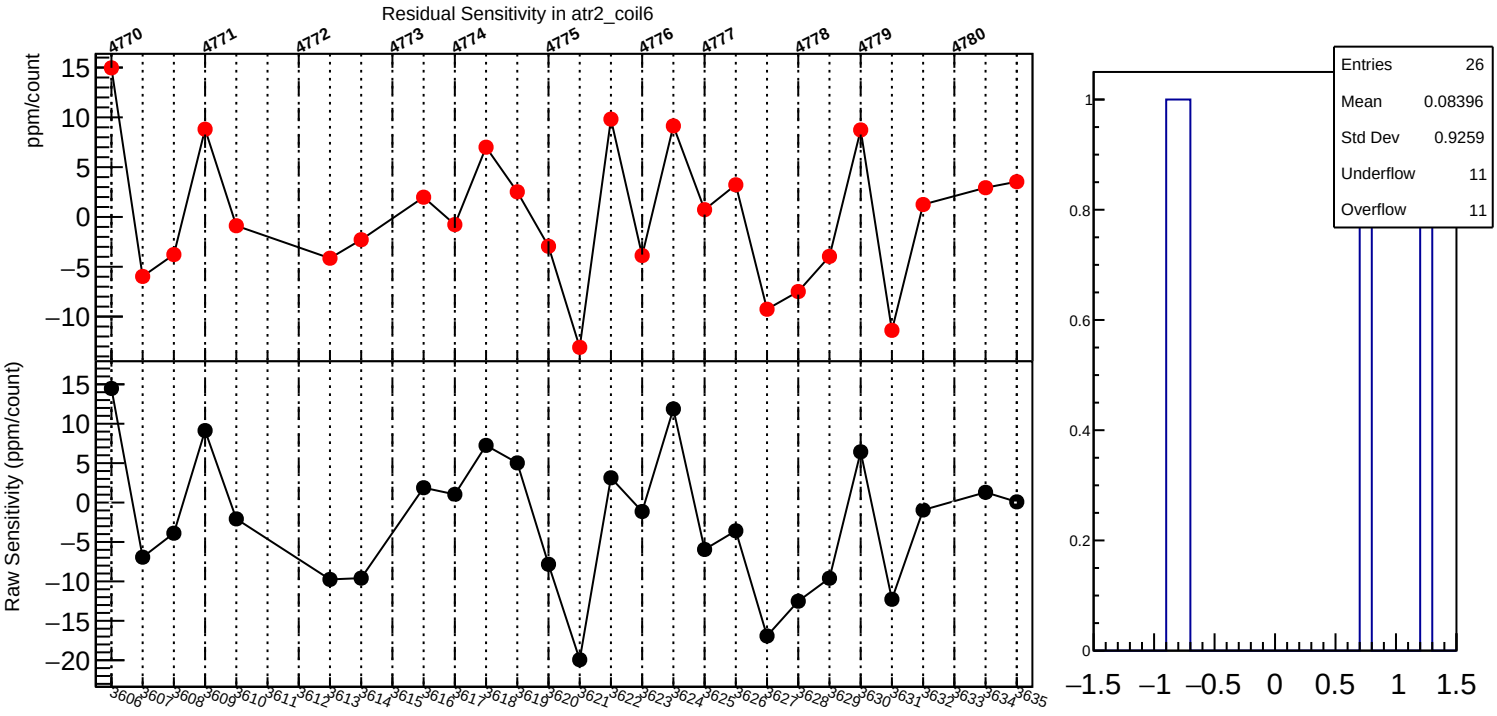

Entries 29
Mean 0.2016
Std Dev 0.963
Underflow 10
Overflow 12

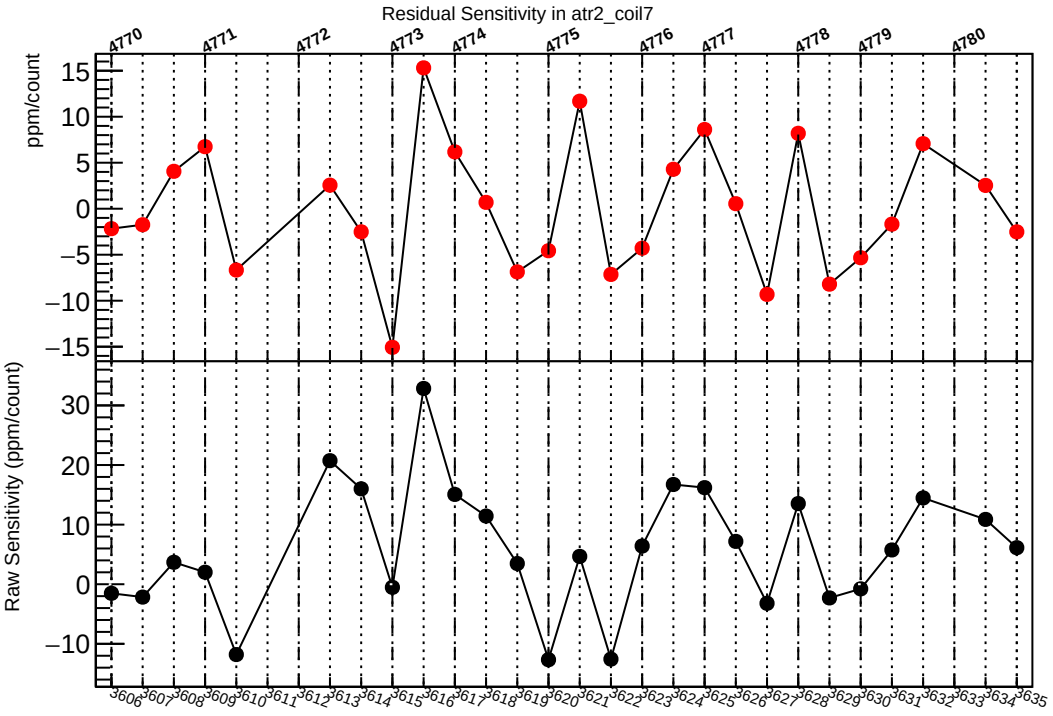

Residual Sensitivity in atr2_coil3
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 29
Mean 0.1974
Std Dev 1.128
Underflow 7
Overflow 10

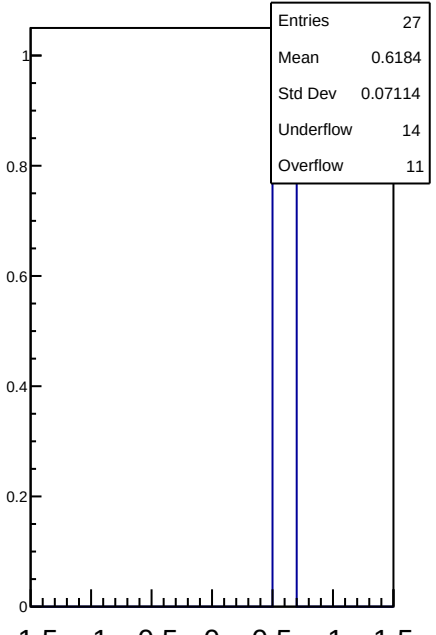

Residual Sensitivity in atr2_coil5
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 28
Mean 0.331
Std Dev 0.6083
Underflow 13
Overflow 11


Residual Sensitivity in atr2_coil4
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635
Entries 29
Mean 0.2512
Std Dev 0.7445
Underflow 9
Overflow 9


Residual Sensitivity in atr2_coil6
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
Entries 26
Mean 0.08396
Std Dev 0.9259
Underflow 11
Overflow 11


Residual Sensitivity in atr2_coil7
ppm/count
Raw Sensitivity (ppm/count)
4770
4771
4772
4773
4774
4775
4776
4777
4778
4779
4780
3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635


Entries 27
Mean 0.6184
Std Dev 0.07114
Underflow 14
Overflow 11