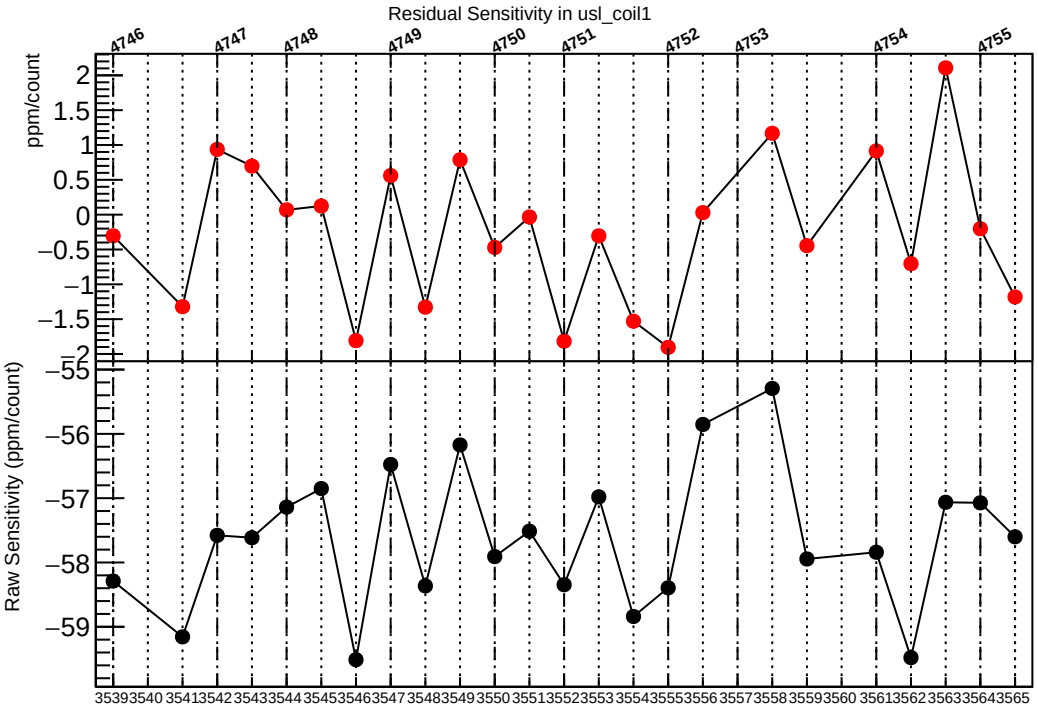
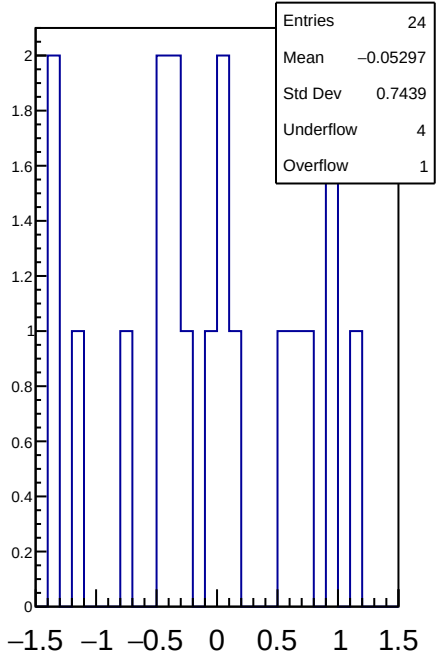
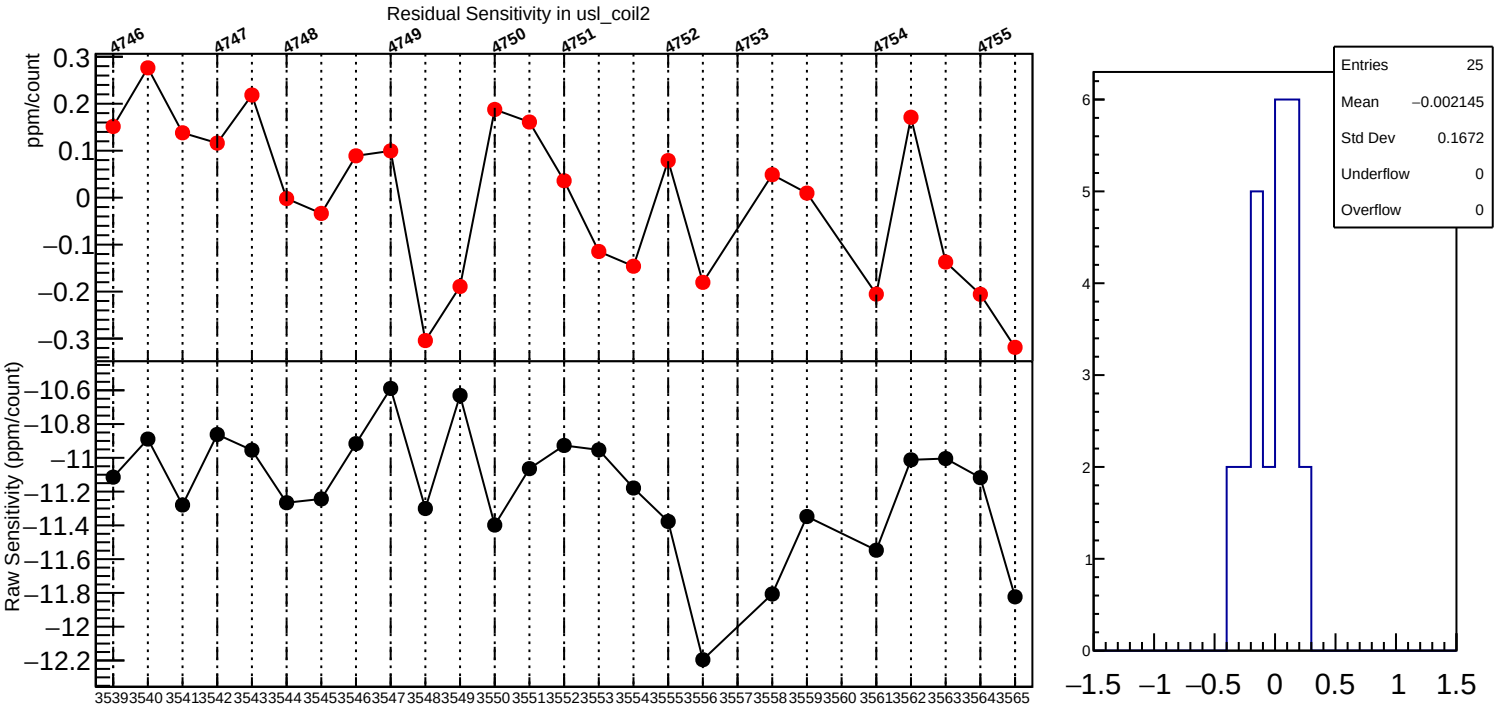
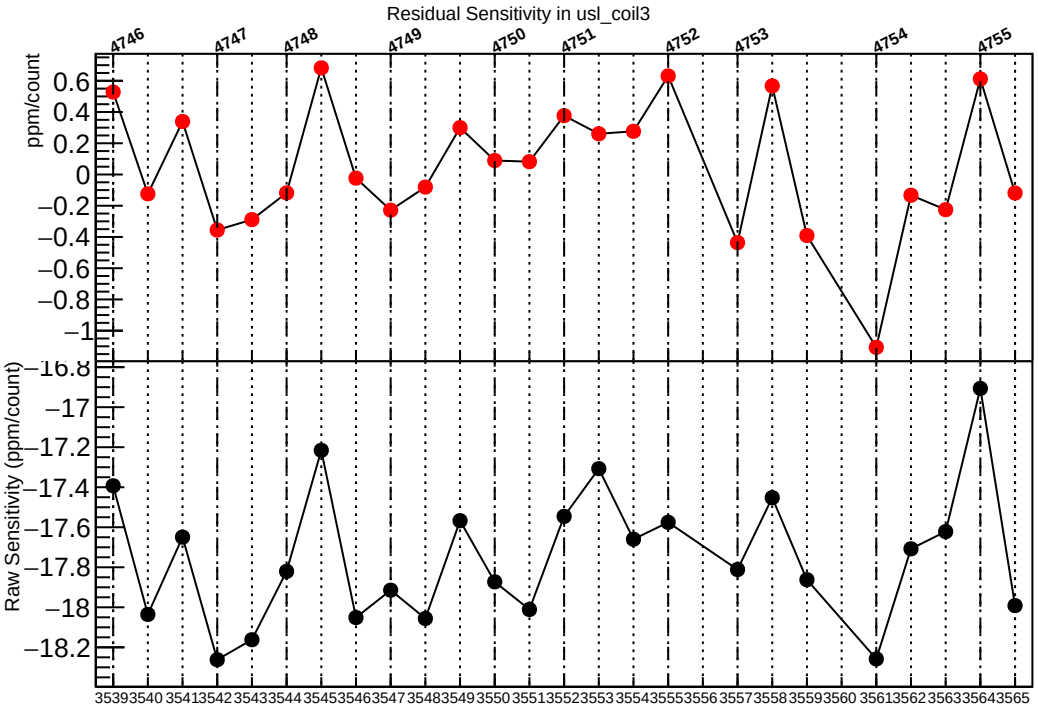
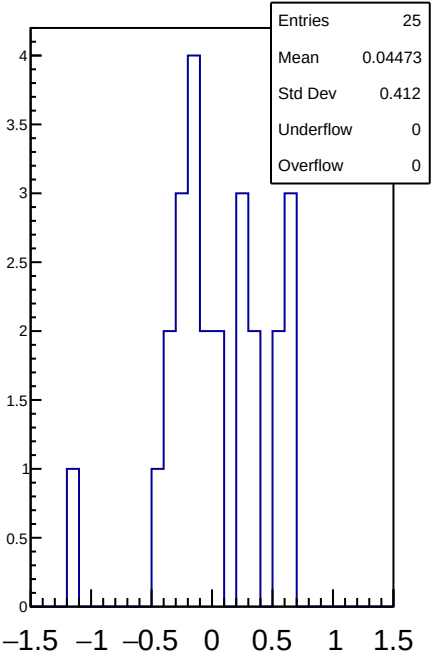
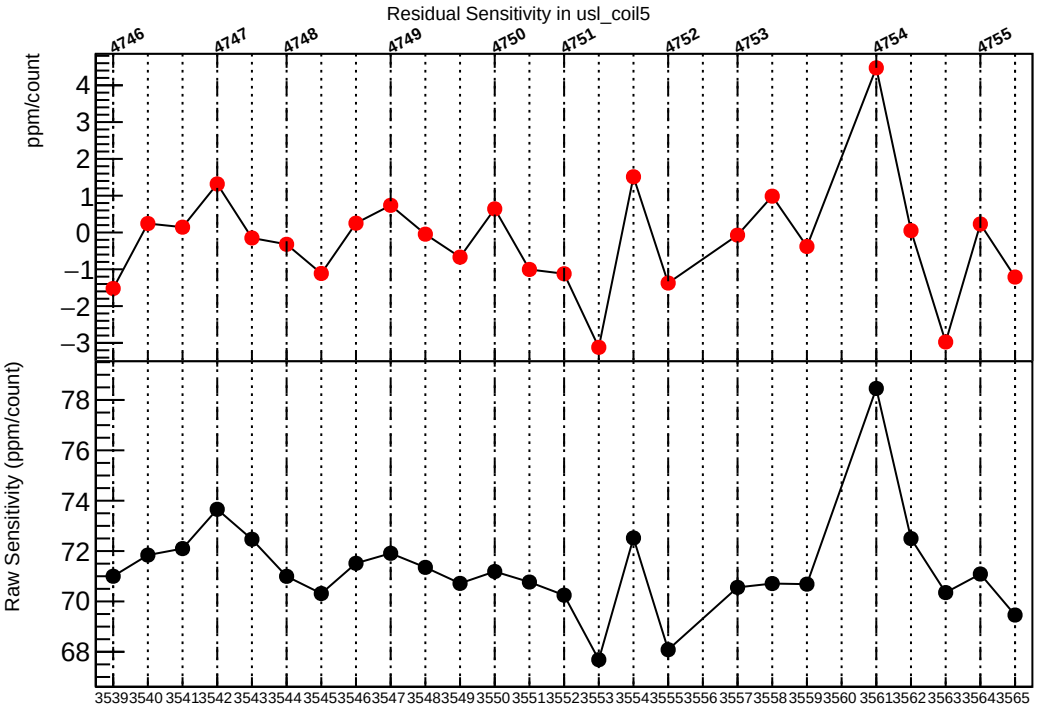

Residual Sensitivity in usl_coil1
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

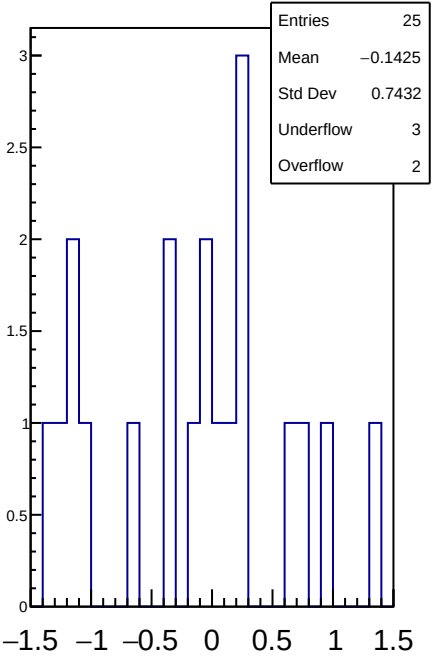

Entries 24
Mean −0.05297
Std Dev 0.7439
Underflow 4
Overflow 1

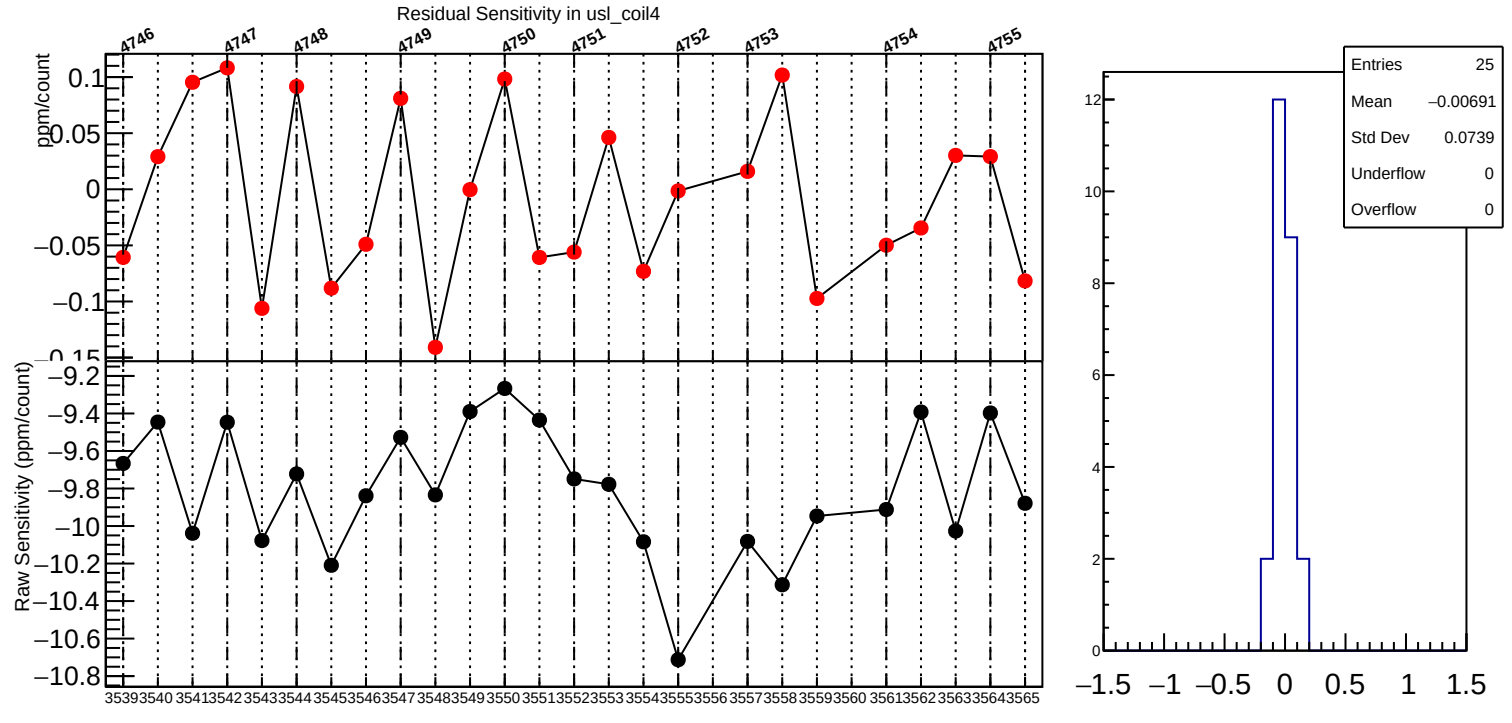

Residual Sensitivity in usl_coil2
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.002145
Std Dev 0.1672
Underflow 0
Overflow 0

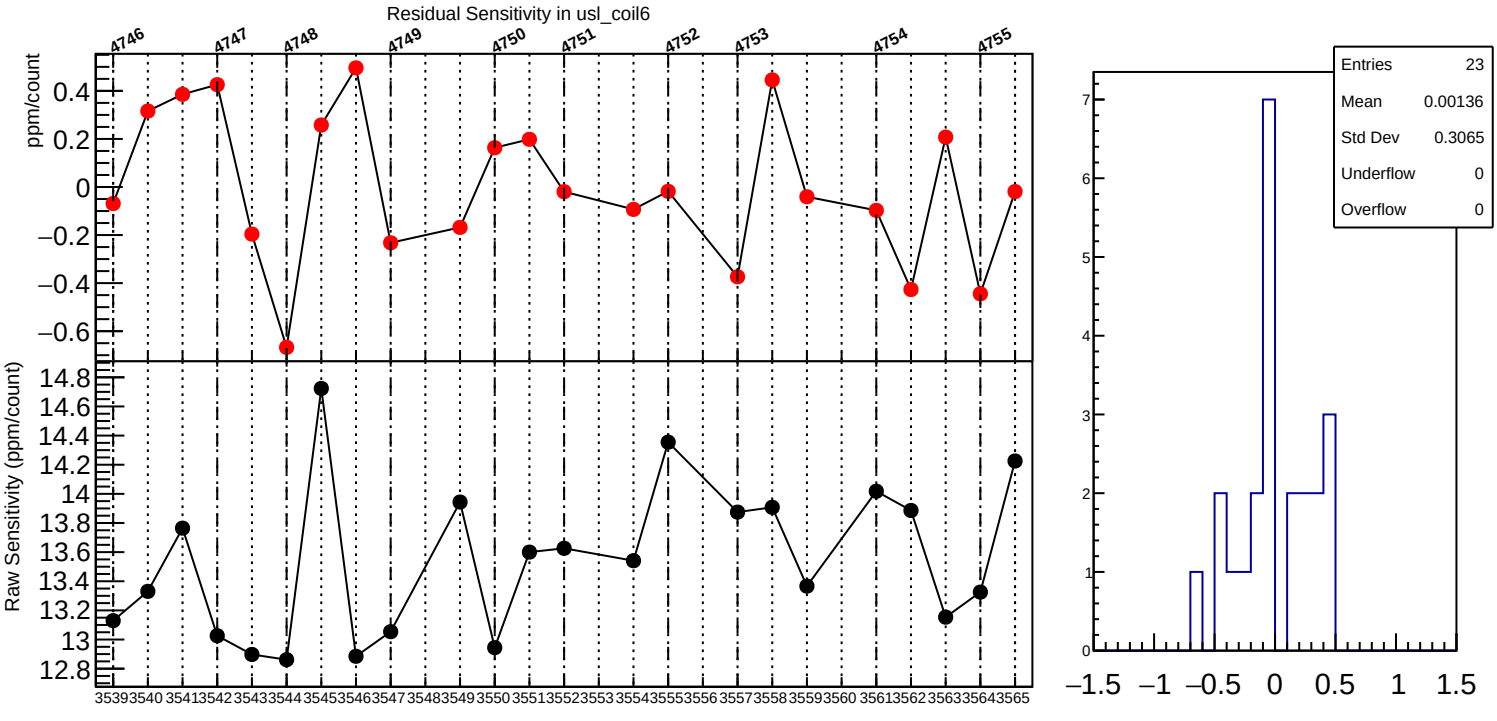

Residual Sensitivity in usl_coil3
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)

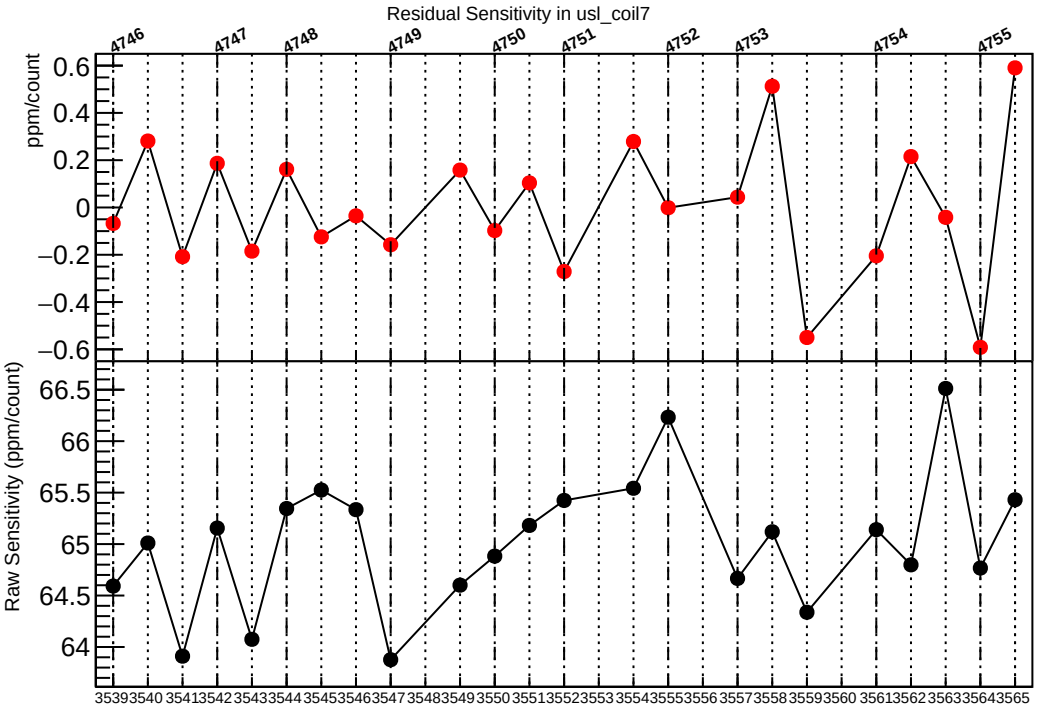

Entries 25
Mean 0.04473
Std Dev 0.412
Underflow 0
Overflow 0

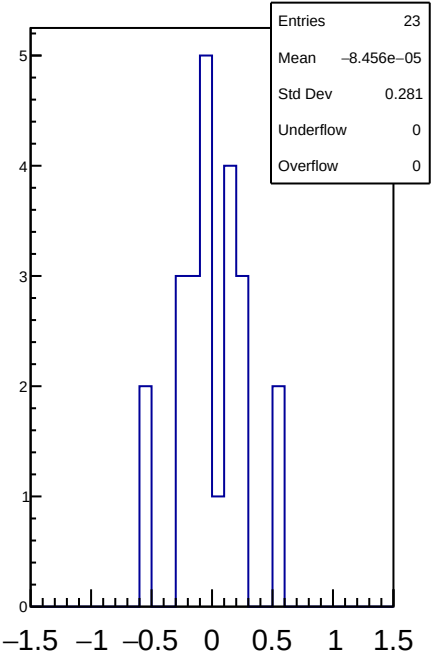

Residual Sensitivity in usl_coil5
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

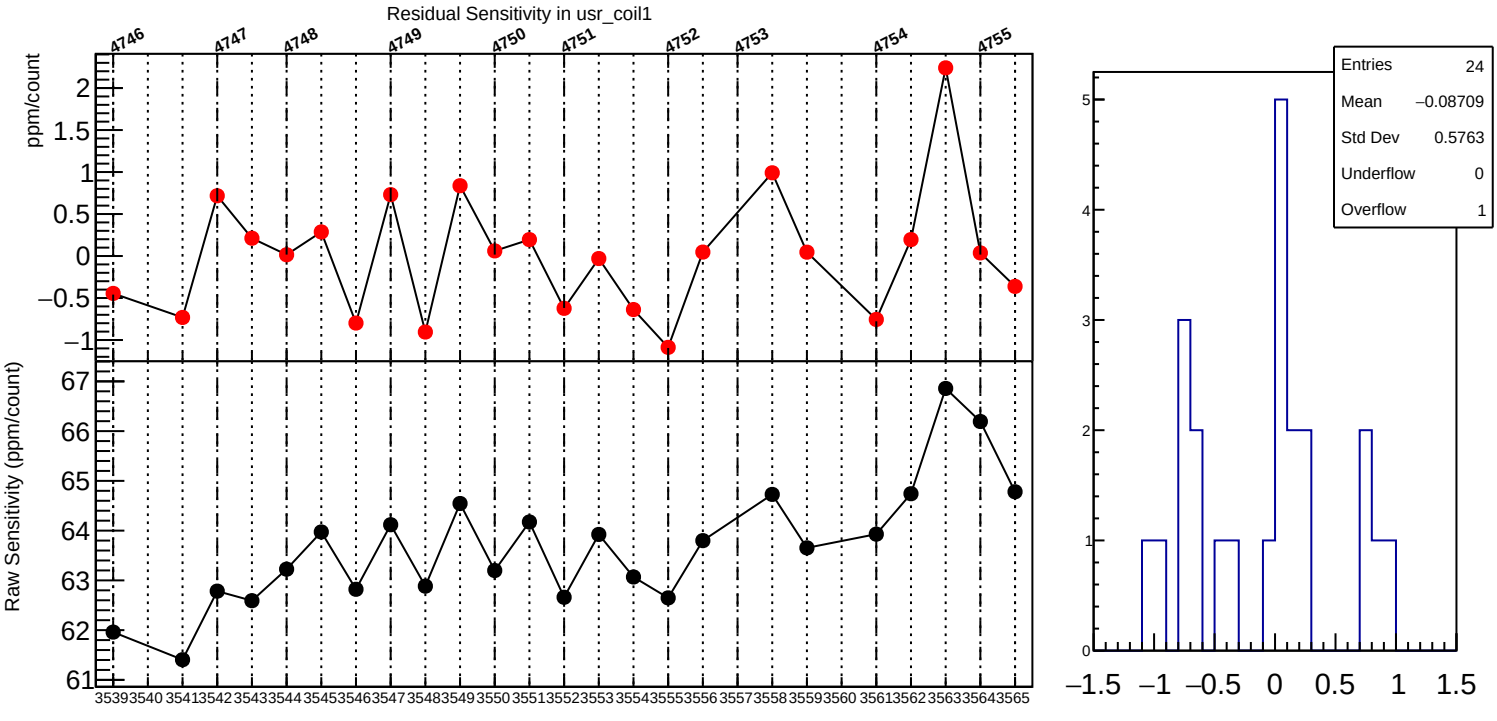

Entries 25
Mean −0.1425
Std Dev 0.7432
Underflow 3
Overflow 2

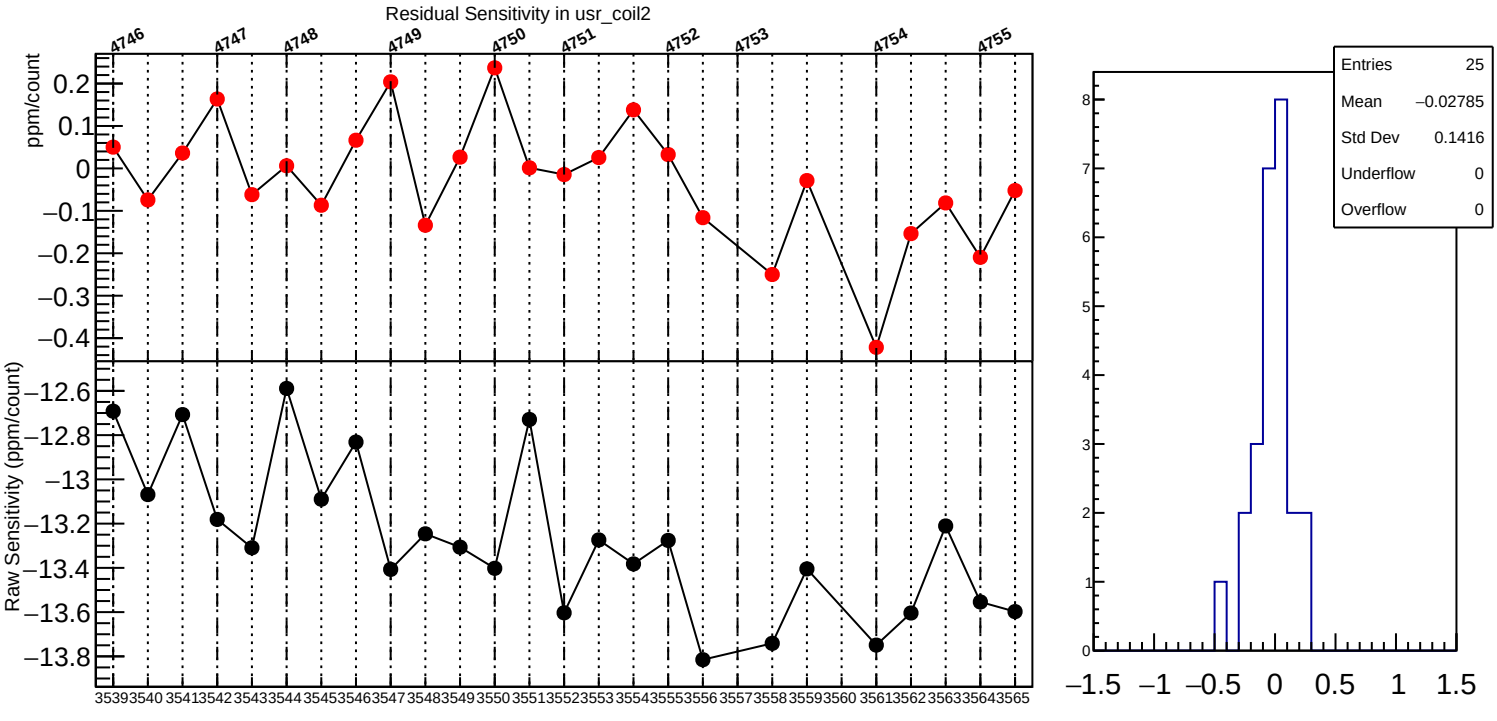

Residual Sensitivity in usl_coil4
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.00691
Std Dev 0.0739
Underflow 0
Overflow 0

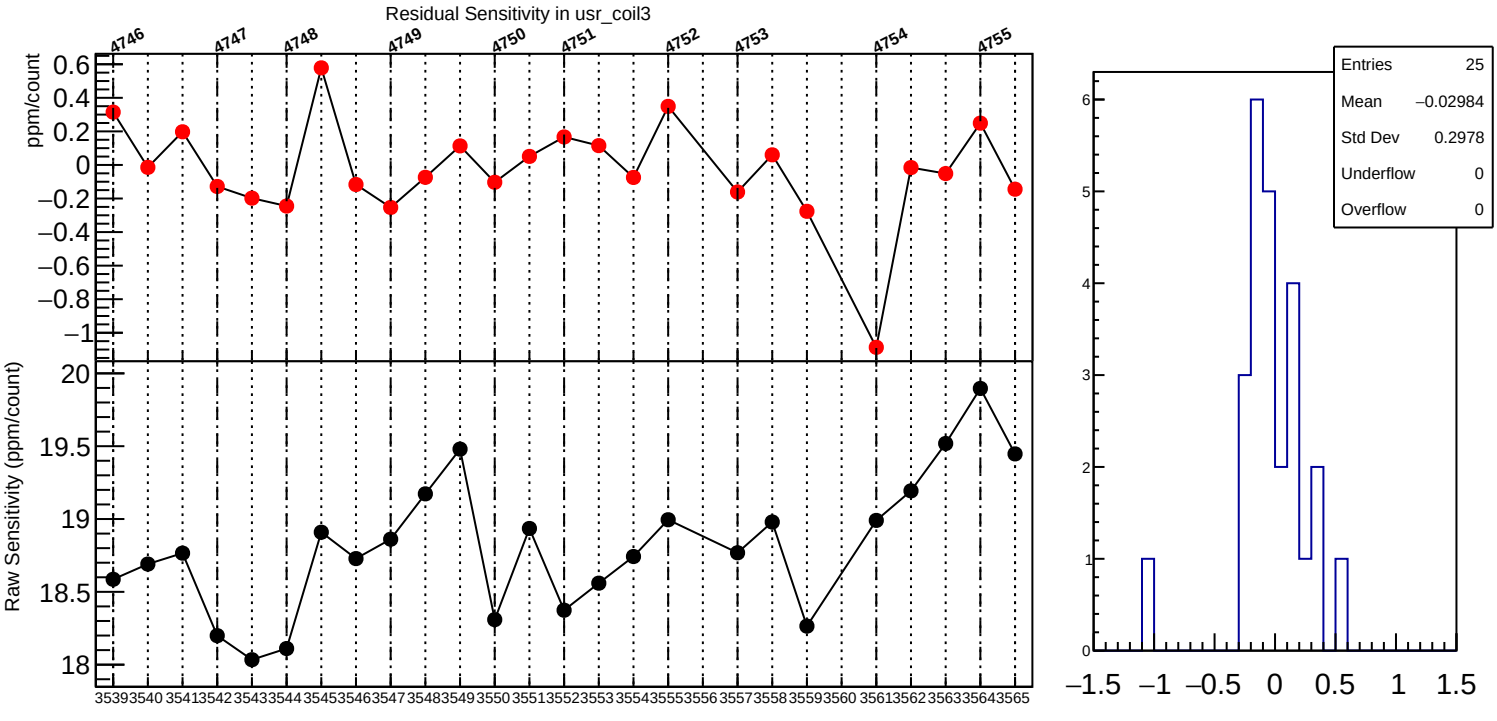

Residual Sensitivity in usl_coil6
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 23
Mean 0.00136
Std Dev 0.3065
Underflow 0
Overflow 0

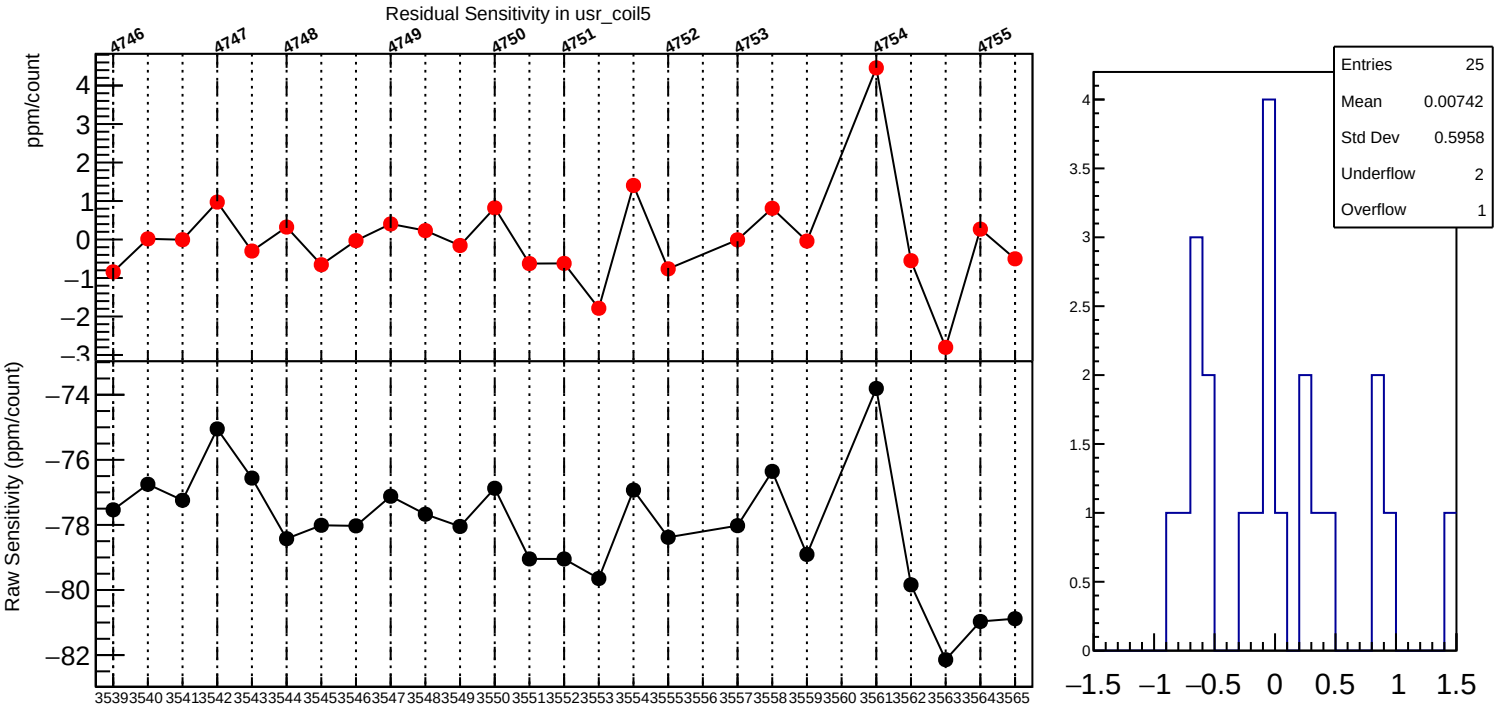

Residual Sensitivity in usl_coil7
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
Raw Sensitivity (ppm/count)
66.5
66
65.5
65
64.5
64
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

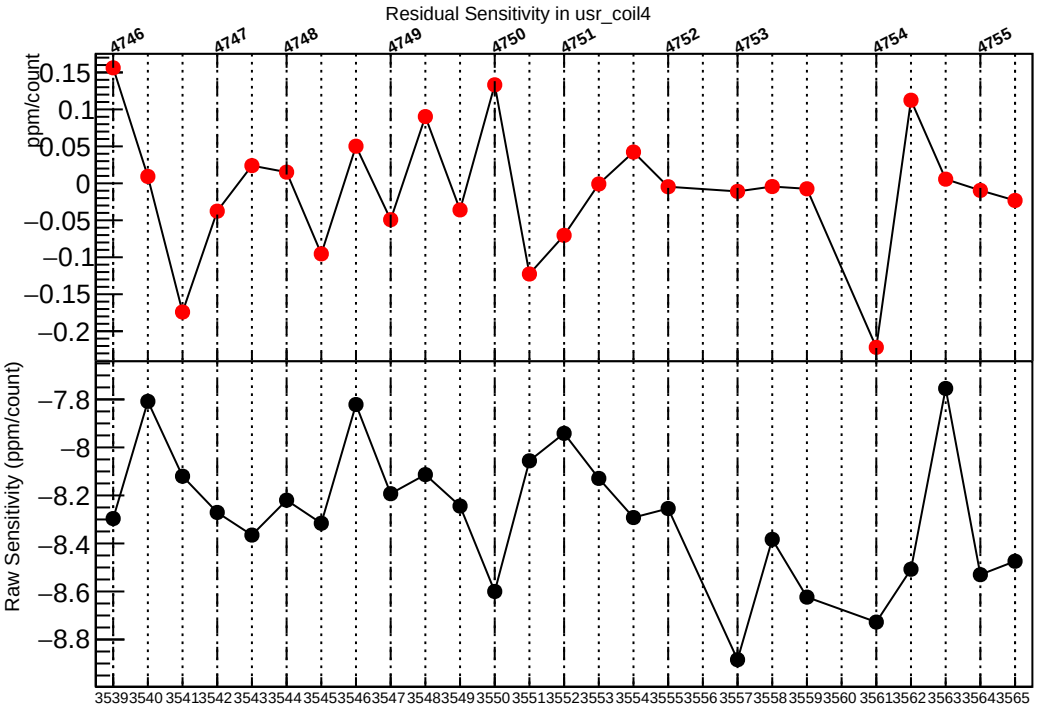

Entries 23
Mean −8.456e−05
Std Dev 0.281
Underflow 0
Overflow 0
5
4
3
2
1
0
−1.5 −1 −0.5 0 0.5 1 1.5

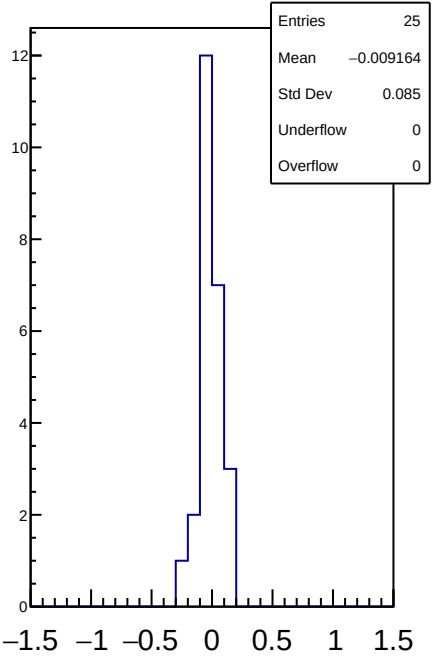

Residual Sensitivity in usr_coil1
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 24
Mean −0.08709
Std Dev 0.5763
Underflow 0
Overflow 1

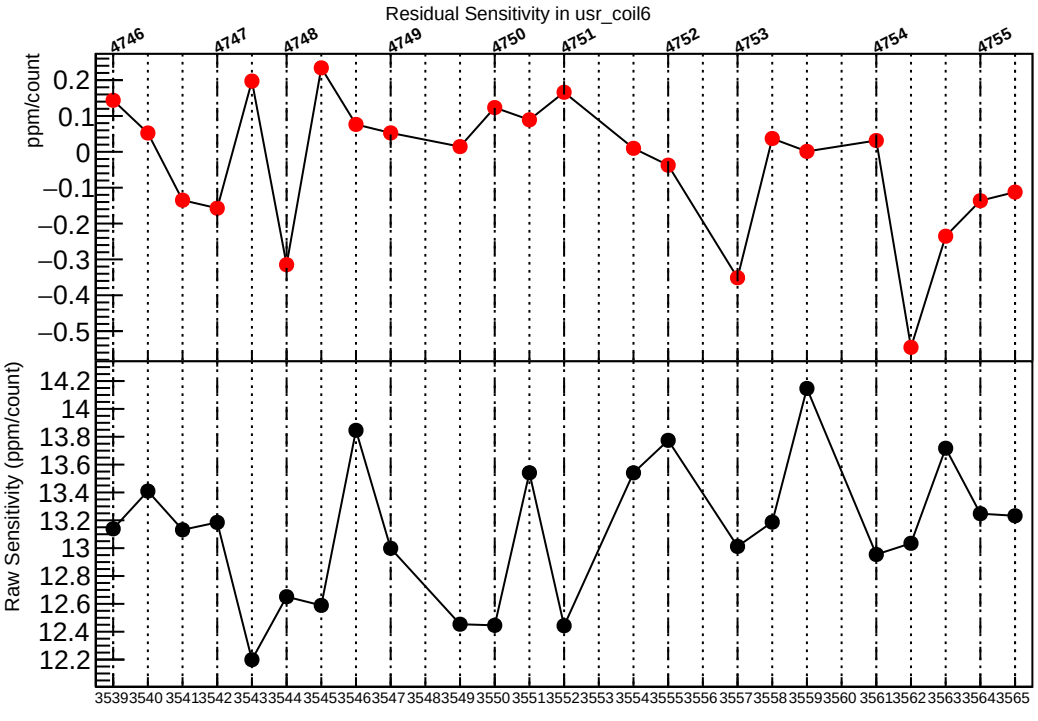

Residual Sensitivity in usr_coil2
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.02785
Std Dev 0.1416
Underflow 0
Overflow 0

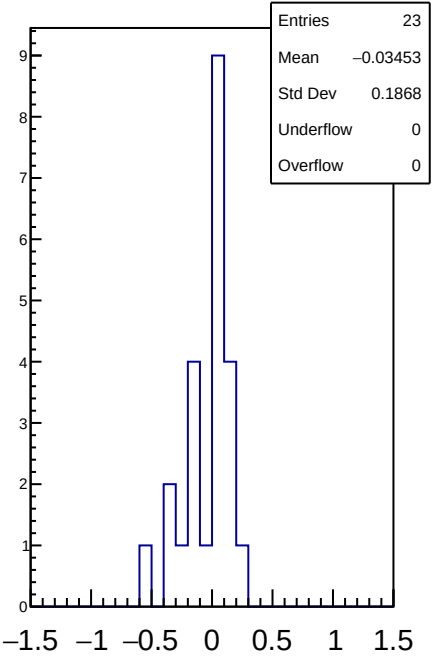

Residual Sensitivity in usr_coil3
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.02984
Std Dev 0.2978
Underflow 0
Overflow 0

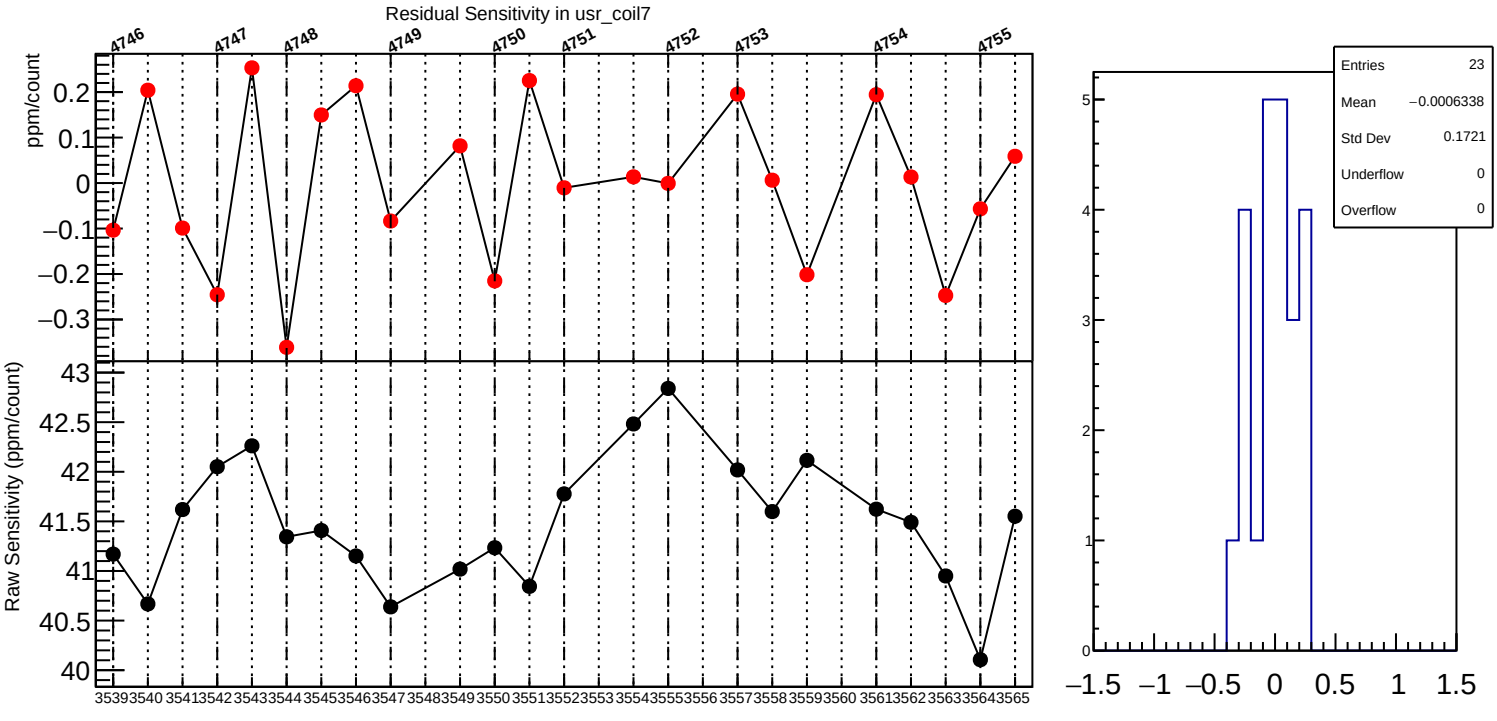

Residual Sensitivity in usr_coil5
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean 0.00742
Std Dev 0.5958
Underflow 2
Overflow 1

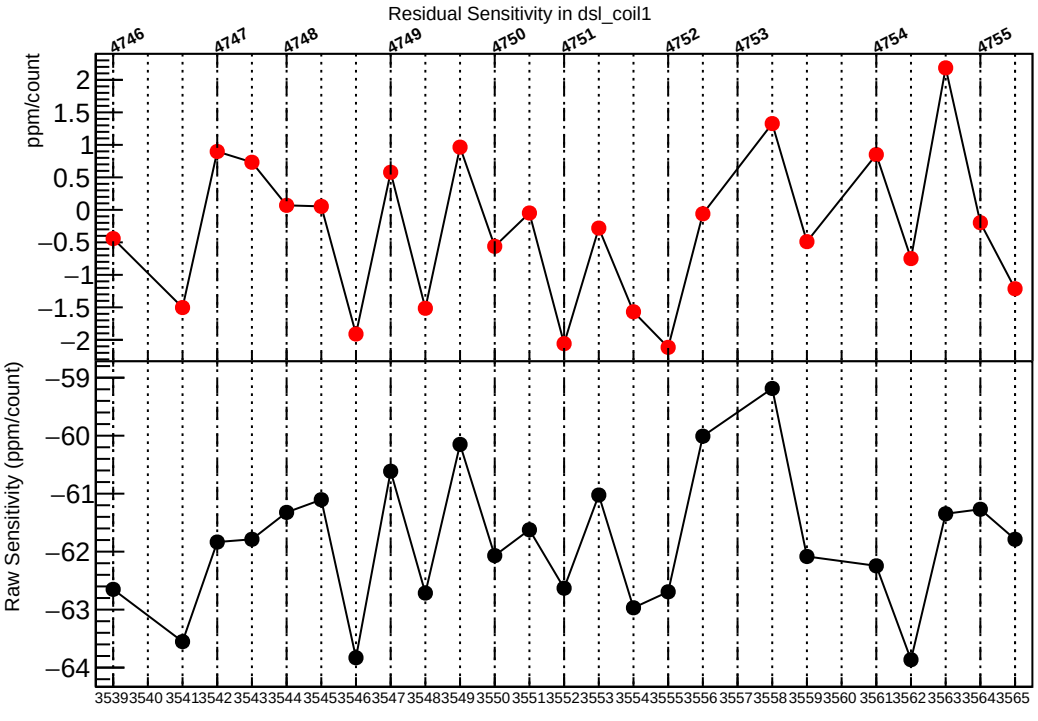

Residual Sensitivity in usr_coil4
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.15
0.1
0.05
0
−0.05
−0.1
−0.15
−0.2
Raw Sensitivity (ppm/count)
−7.8
−8
−8.2
−8.4
−8.6
−8.8
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

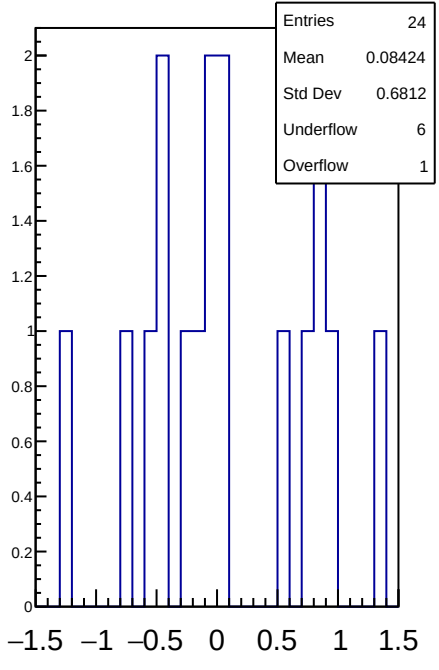

Entries 25
Mean −0.009164
Std Dev 0.085
Underflow 0
Overflow 0
12
10
8
6
4
2
0
−1.5
−1
−0.5
0
0.5
1
1.5

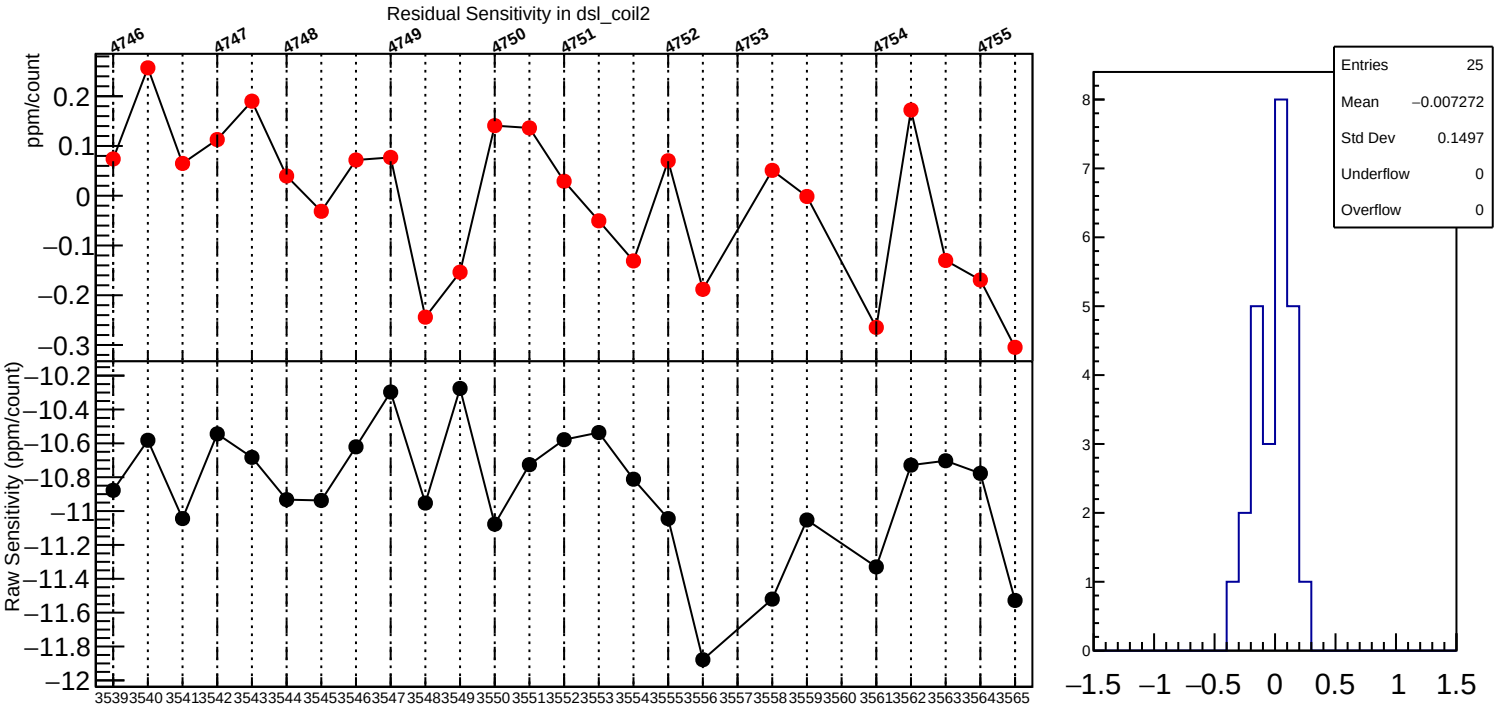

Residual Sensitivity in usr_coil6
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
Raw Sensitivity (ppm/count)
14.2
14
13.8
13.6
13.4
13.2
13
12.8
12.6
12.4
12.2
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

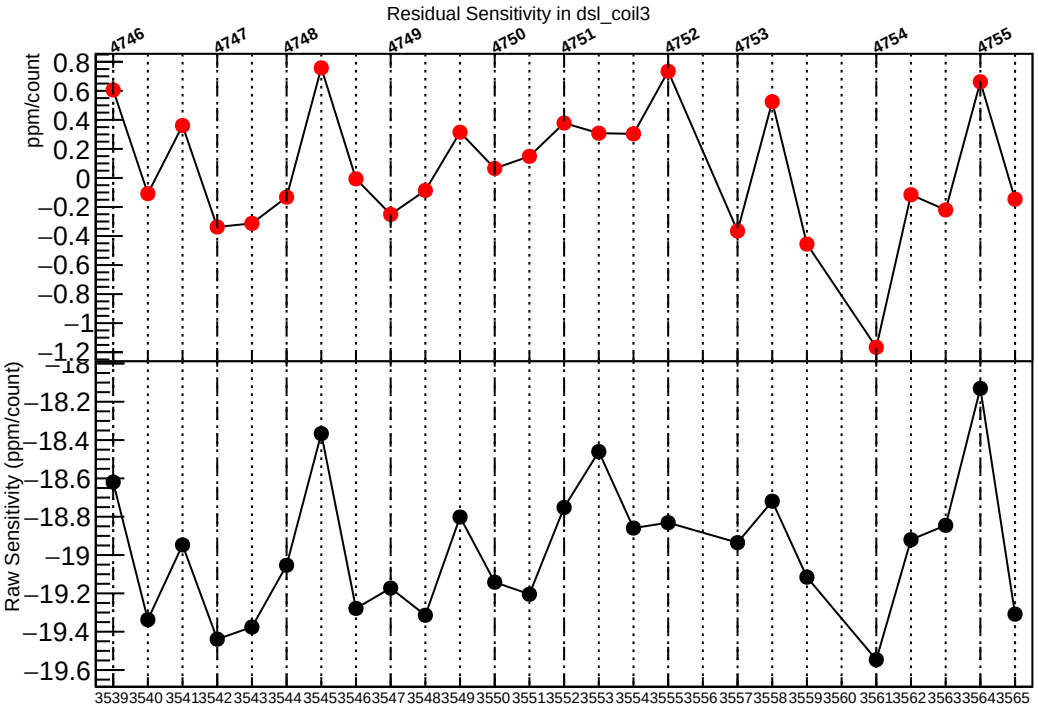

Entries 23
Mean −0.03453
Std Dev 0.1868
Underflow 0
Overflow 0
9
8
7
6
5
4
3
2
1
0
−1.5
−1
−0.5
0
0.5
1
1.5

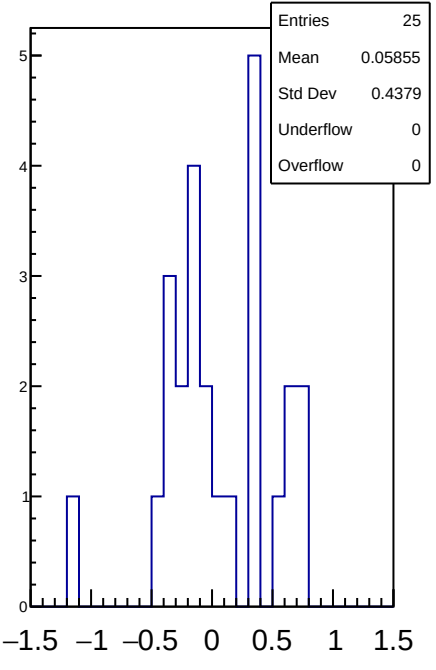

Residual Sensitivity in usr_coil7
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.2
0.1
0
−0.1
−0.2
−0.3
Raw Sensitivity (ppm/count)
43
42.5
42
41.5
41
40.5
40
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565
Entries 23
Mean −0.0006338
Std Dev 0.1721
Underflow 0
Overflow 0
5
4
3
2
1
0
−1.5 −1 −0.5 0 0.5 1 1.5

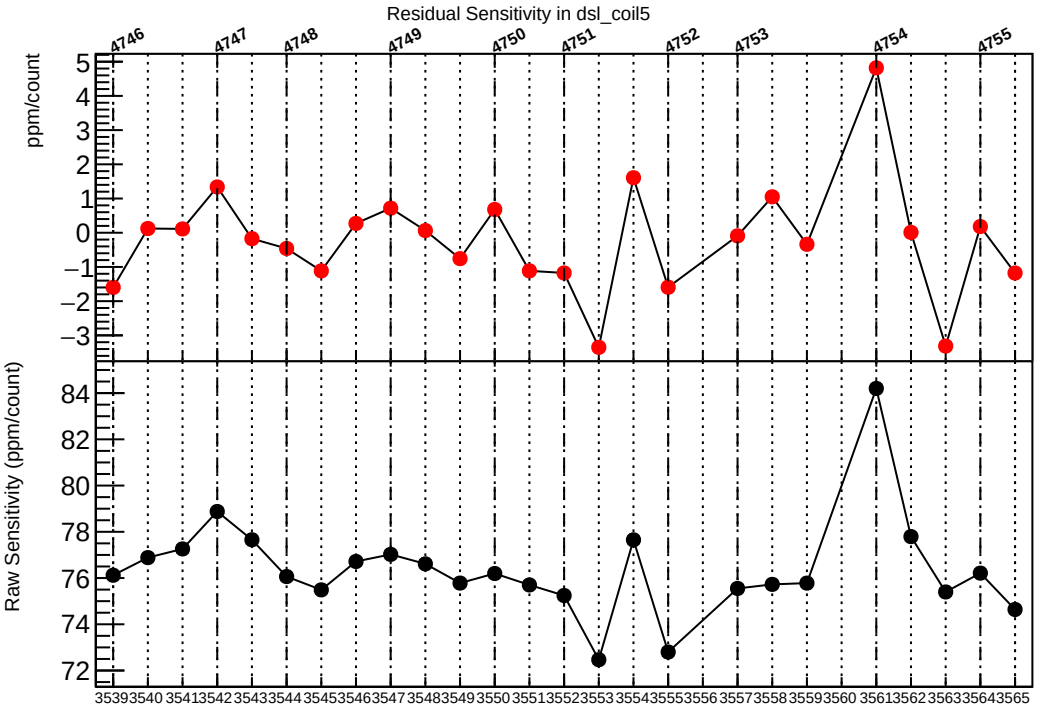

Residual Sensitivity in dsl_coil1
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

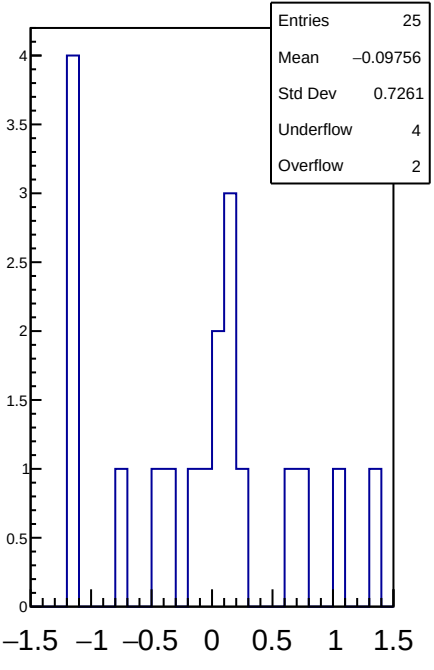

Entries 24
Mean 0.08424
Std Dev 0.6812
Underflow 6
Overflow 1

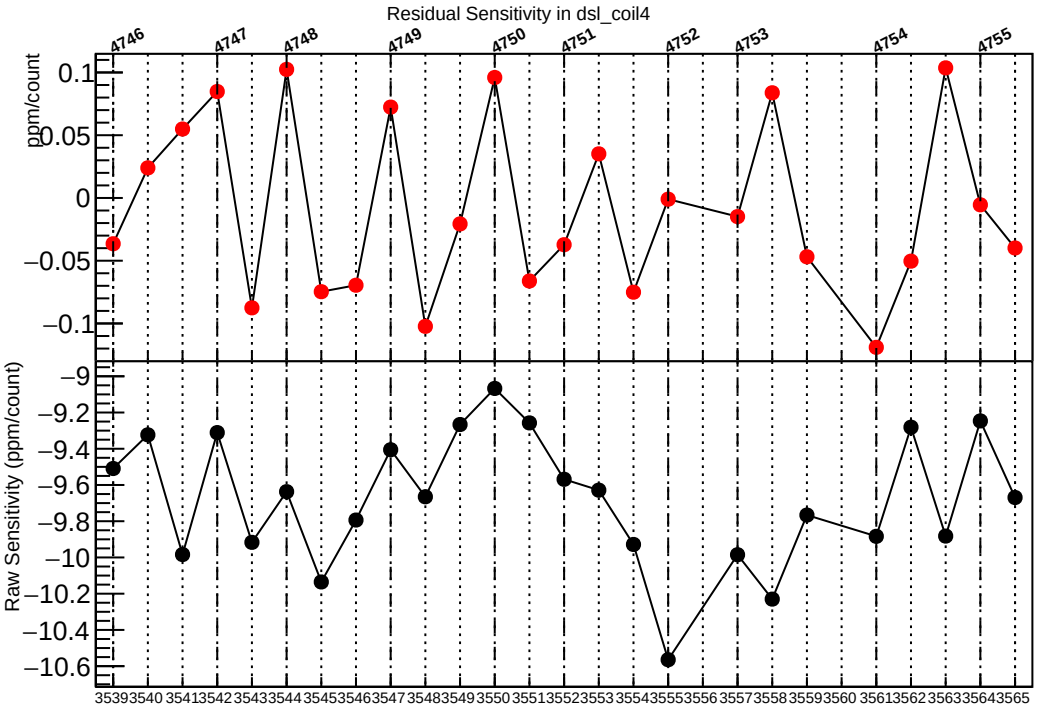

Residual Sensitivity in dsl_coil2
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.007272
Std Dev 0.1497
Underflow 0
Overflow 0

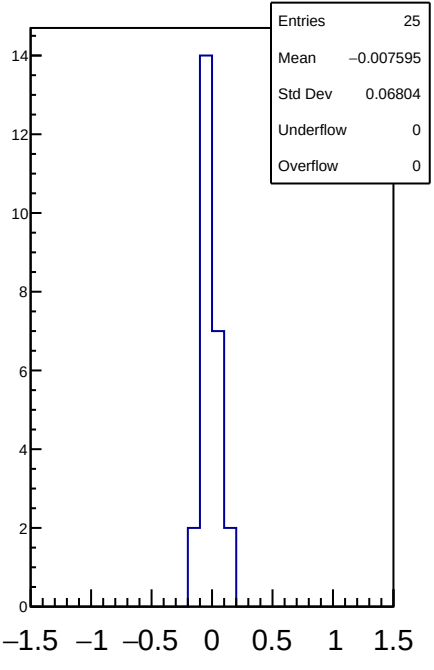

Residual Sensitivity in dsl_coil3
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)

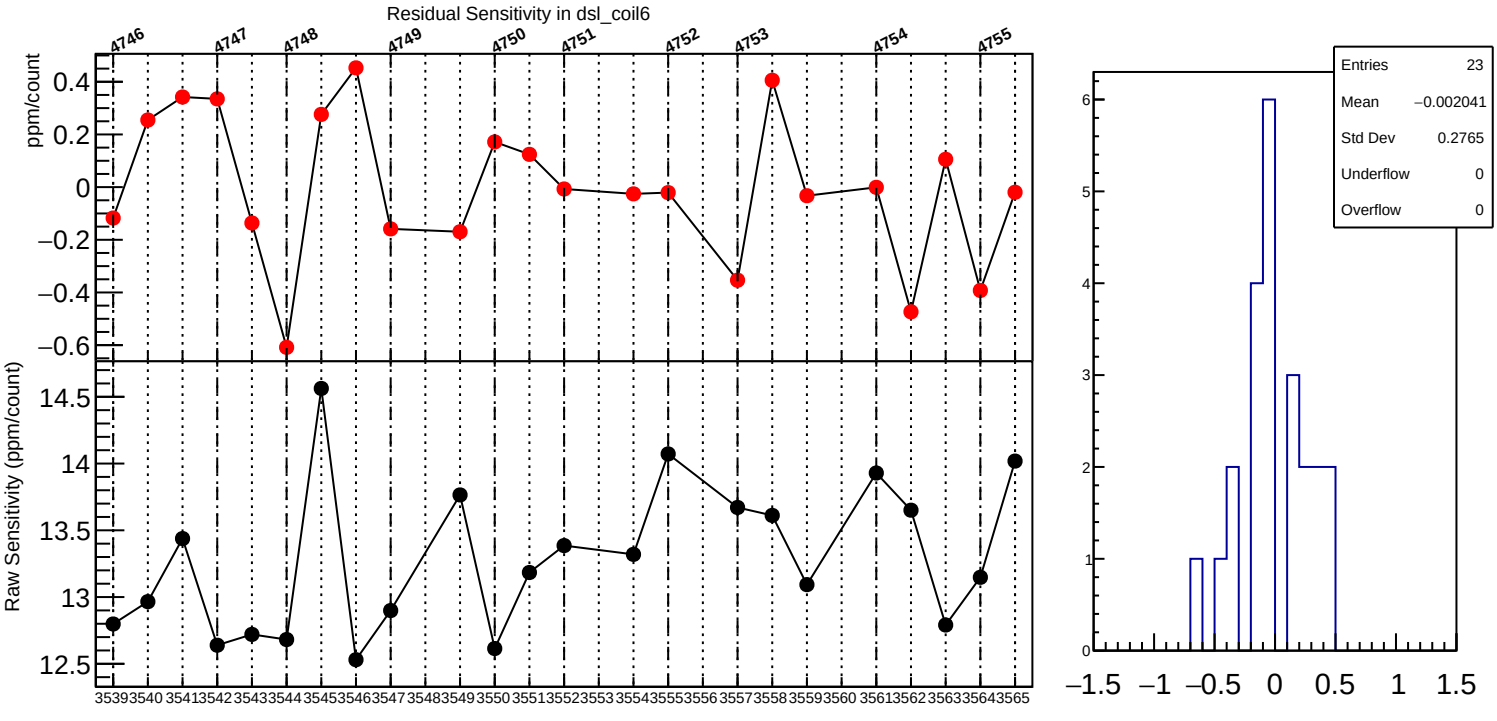

Entries 25
Mean 0.05855
Std Dev 0.4379
Underflow 0
Overflow 0

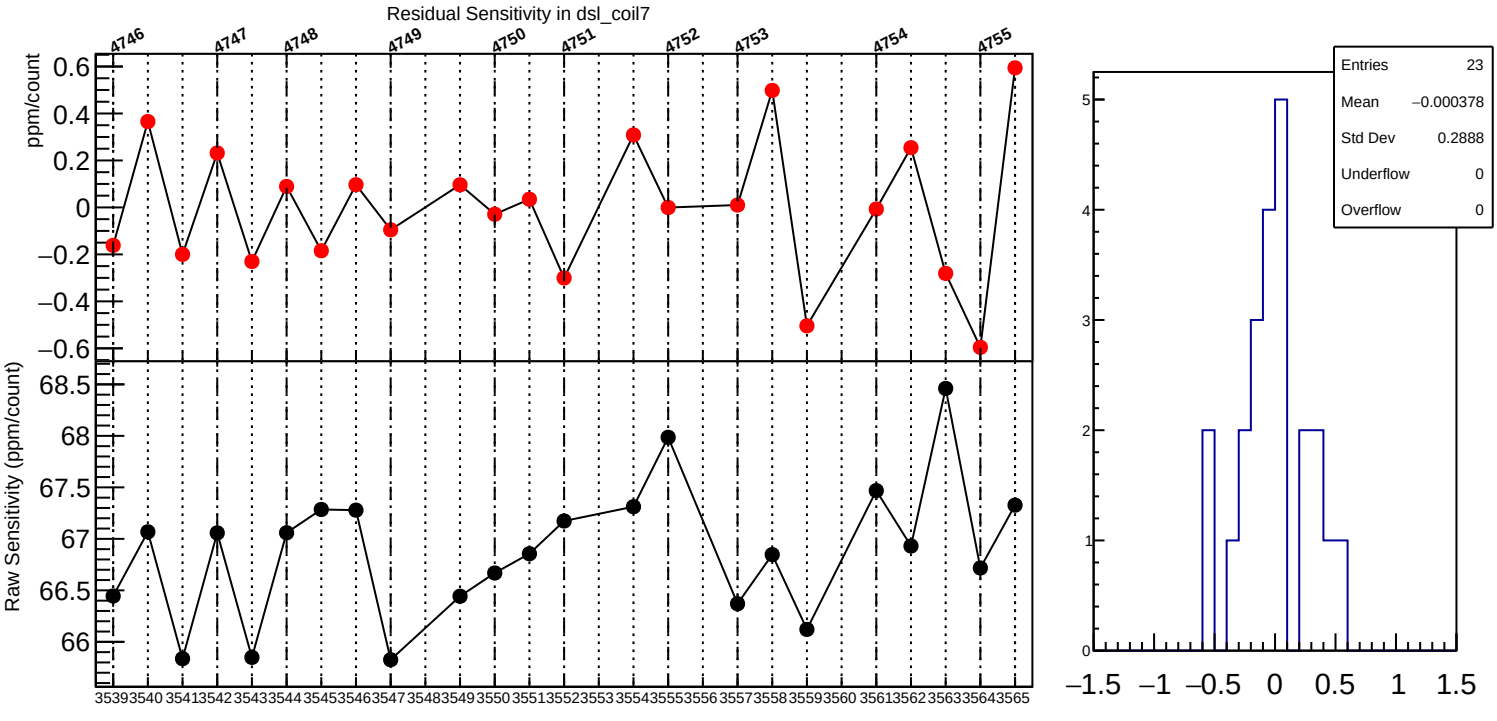

Residual Sensitivity in dsl_coil5
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

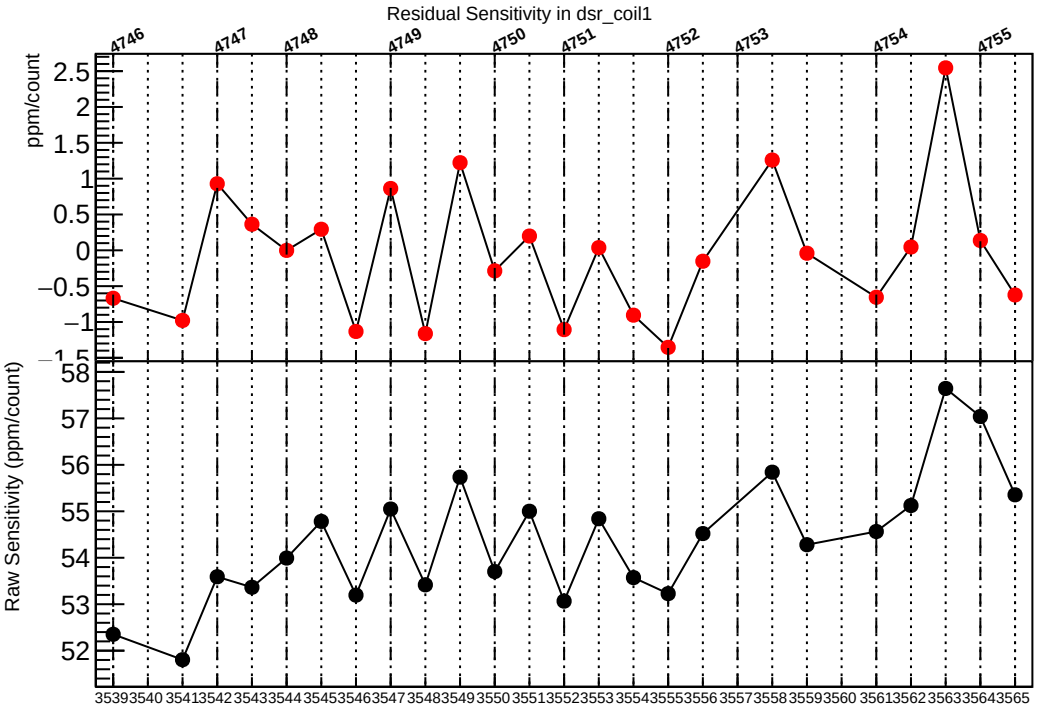

Entries 25
Mean −0.09756
Std Dev 0.7261
Underflow 4
Overflow 2

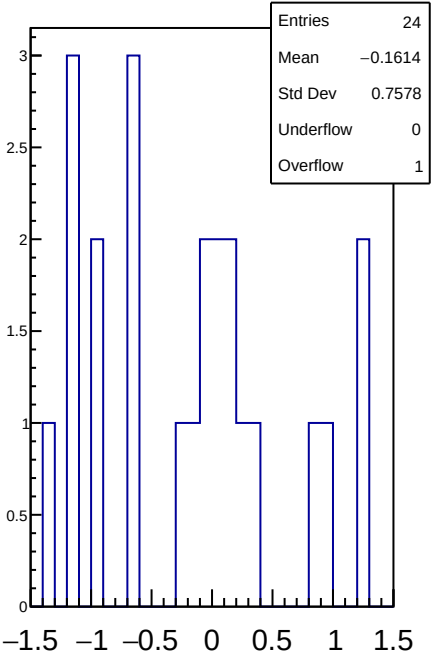

Residual Sensitivity in dsl_coil4
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.1
0.05
0
−0.05
−0.1
Raw Sensitivity (ppm/count)
−9
−9.2
−9.4
−9.6
−9.8
−10
−10.2
−10.4
−10.6
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

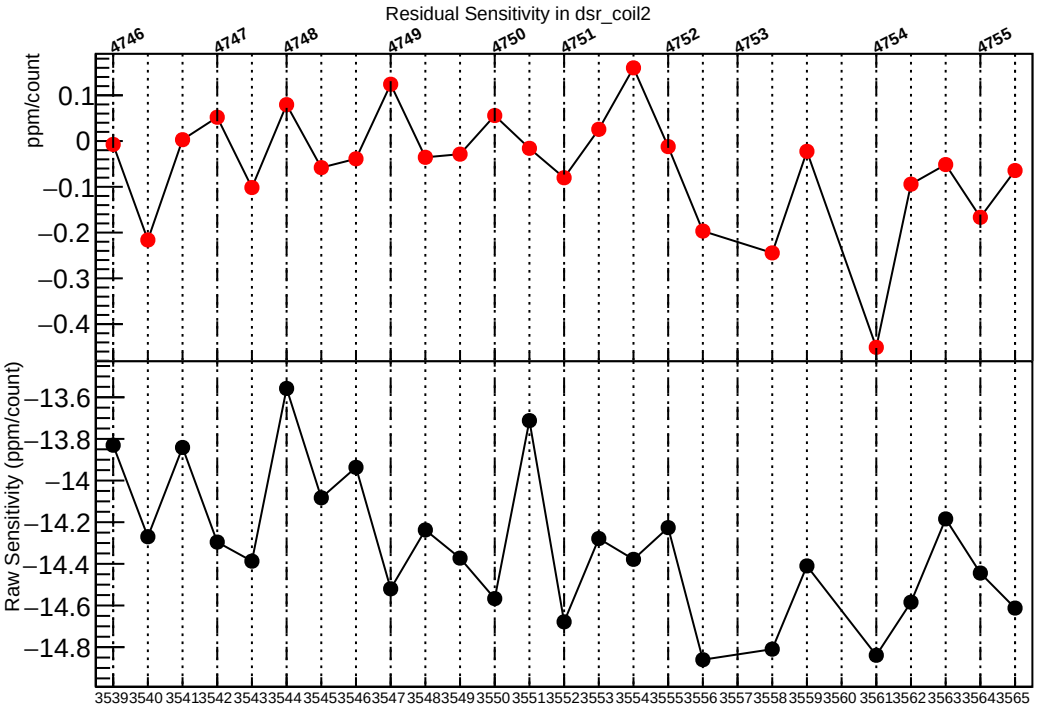

Entries 25
Mean −0.007595
Std Dev 0.06804
Underflow 0
Overflow 0
14
12
10
8
6
4
2
0
−1.5 −1 −0.5 0 0.5 1 1.5

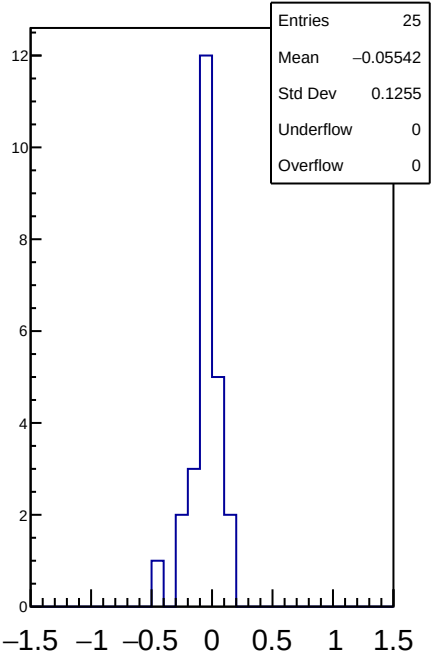

Residual Sensitivity in dsl_coil6
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.4
0.2
0
−0.2
−0.4
−0.6
Raw Sensitivity (ppm/count)
14.5
14
13.5
13
12.5
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565
Entries 23
Mean −0.002041
Std Dev 0.2765
Underflow 0
Overflow 0
6
5
4
3
2
1
0
−1.5 −1 −0.5 0 0.5 1 1.5

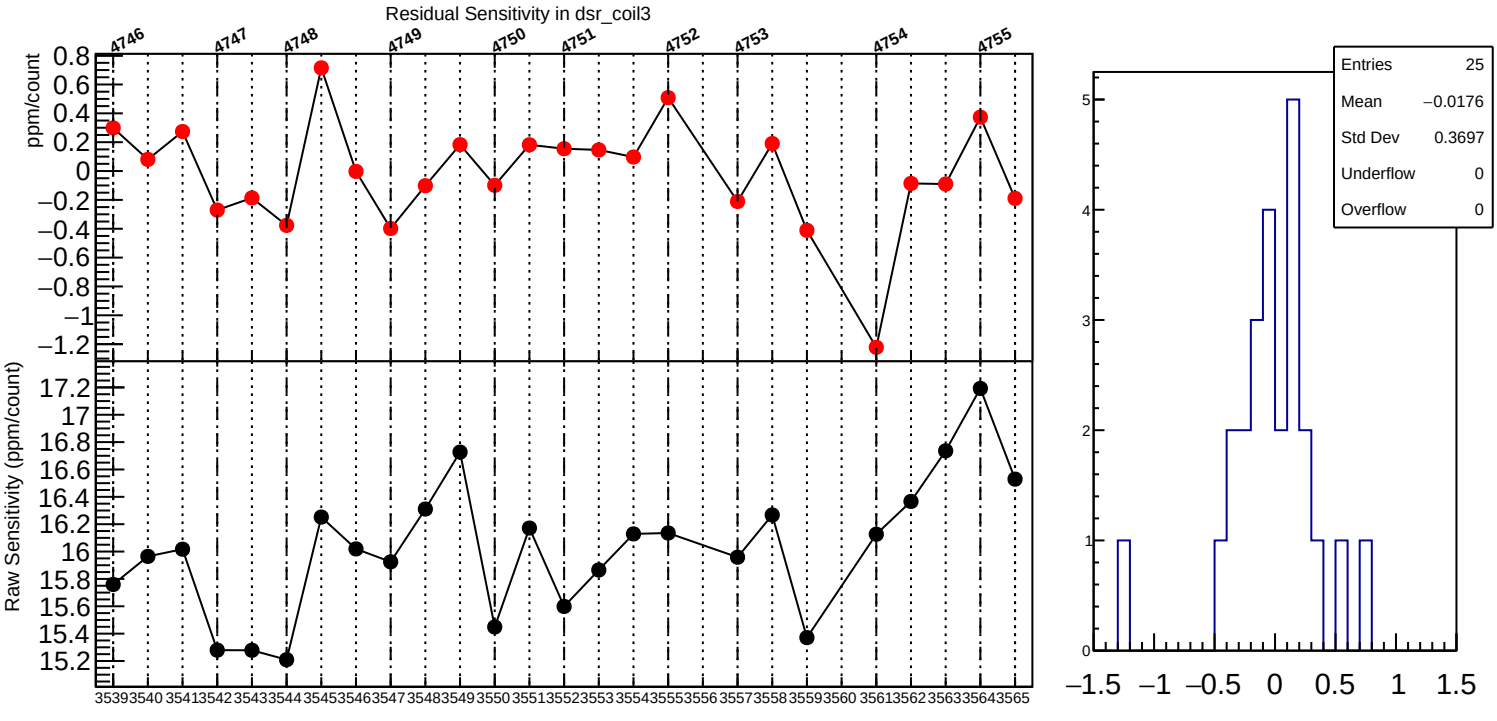

Residual Sensitivity in dsl_coil7
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
Raw Sensitivity (ppm/count)
68.5
68
67.5
67
66.5
66
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565
Entries 23
Mean −0.000378
Std Dev 0.2888
Underflow 0
Overflow 0
5
4
3
2
1
0
−1.5 −1 −0.5 0 0.5 1 1.5

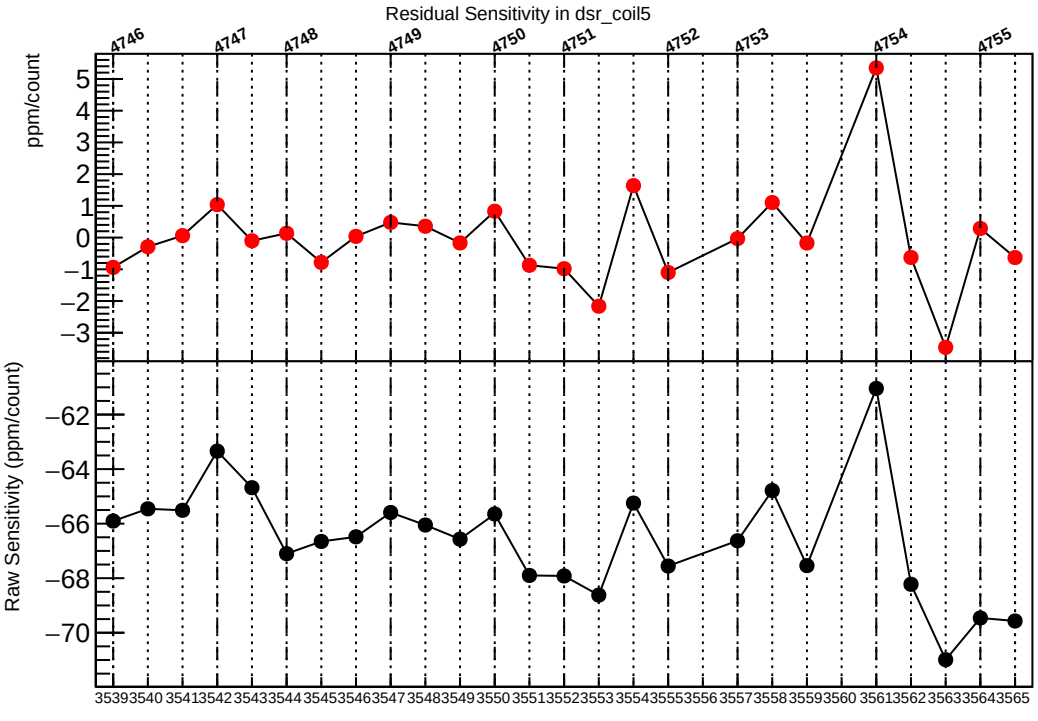

Residual Sensitivity in dsr_coil1
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

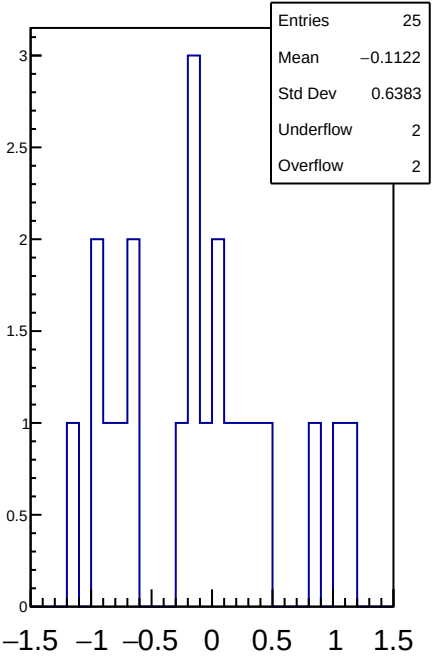

Entries 24
Mean −0.1614
Std Dev 0.7578
Underflow 0
Overflow 1

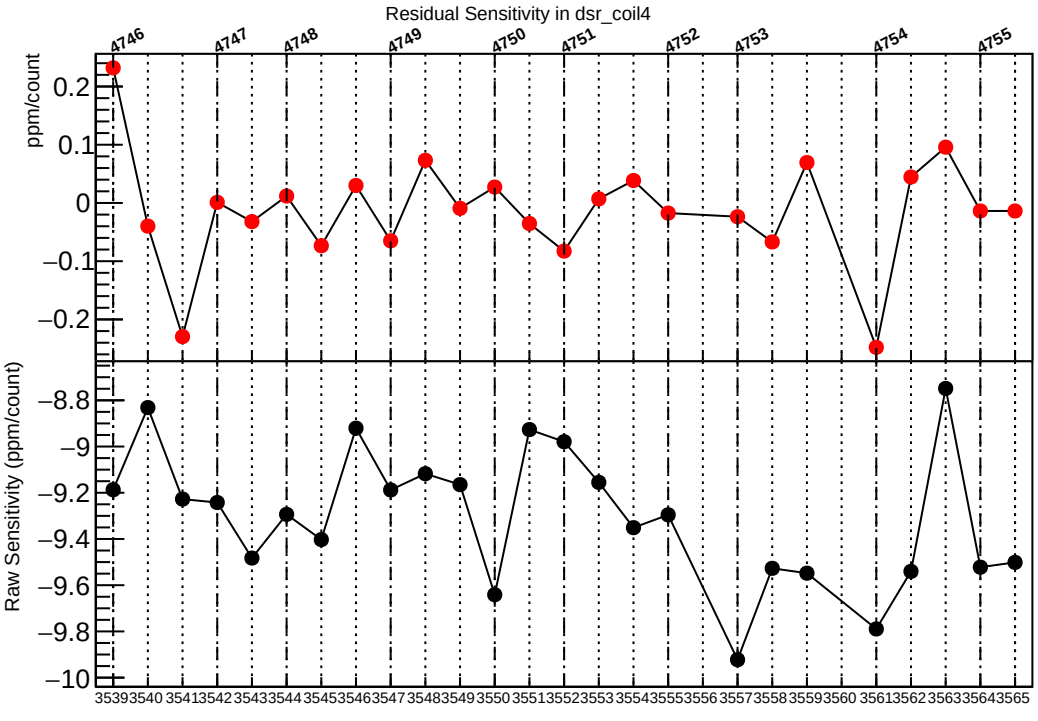

Residual Sensitivity in dsr_coil2
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.1
0
−0.1
−0.2
−0.3
−0.4
Raw Sensitivity (ppm/count)
−13.6
−13.8
−14
−14.2
−14.4
−14.6
−14.8
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

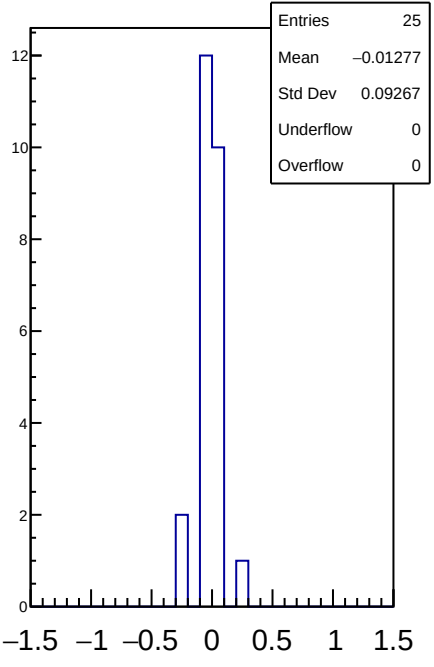

Entries 25
Mean −0.05542
Std Dev 0.1255
Underflow 0
Overflow 0
12
10
8
6
4
2
0
−1.5
−1
−0.5
0
0.5
1
1.5

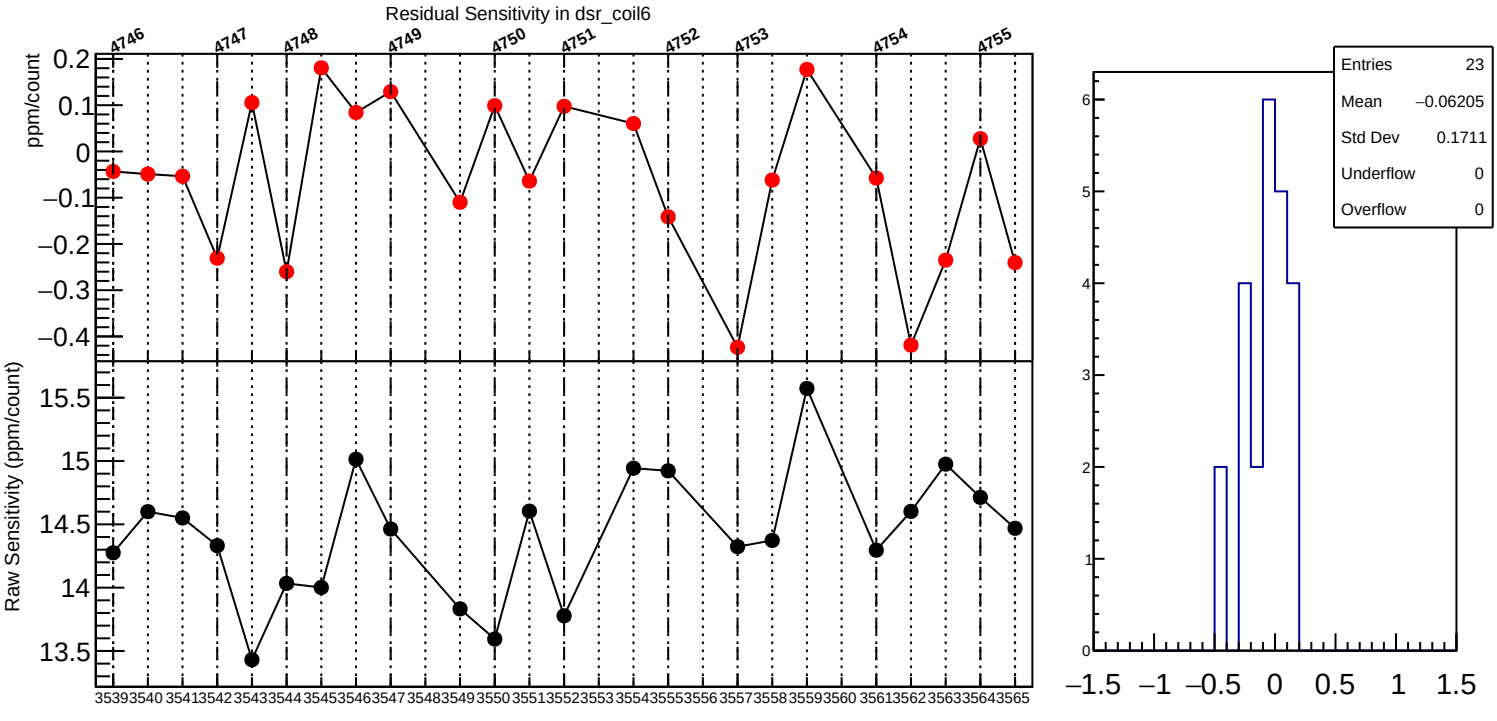

Residual Sensitivity in dsr_coil3
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.0176
Std Dev 0.3697
Underflow 0
Overflow 0

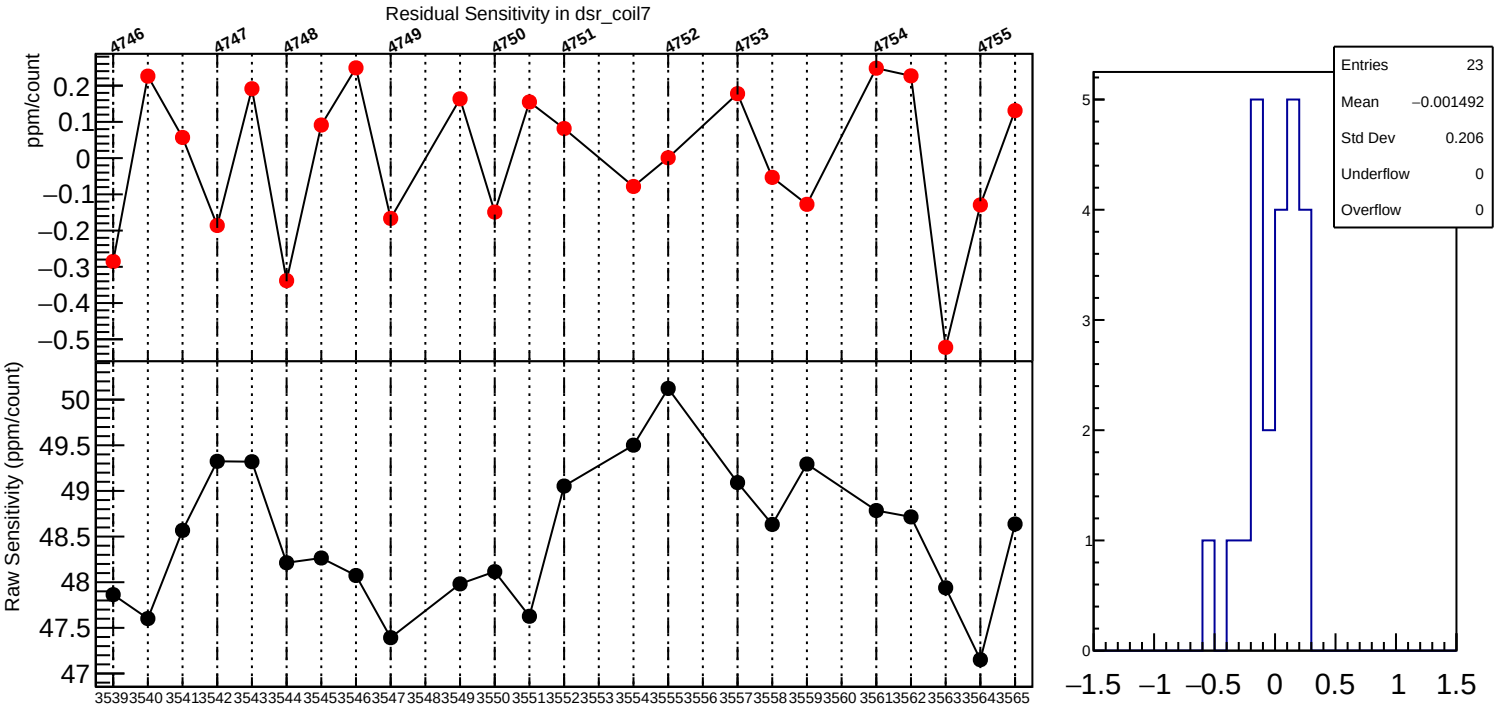

Residual Sensitivity in dsr_coil5
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

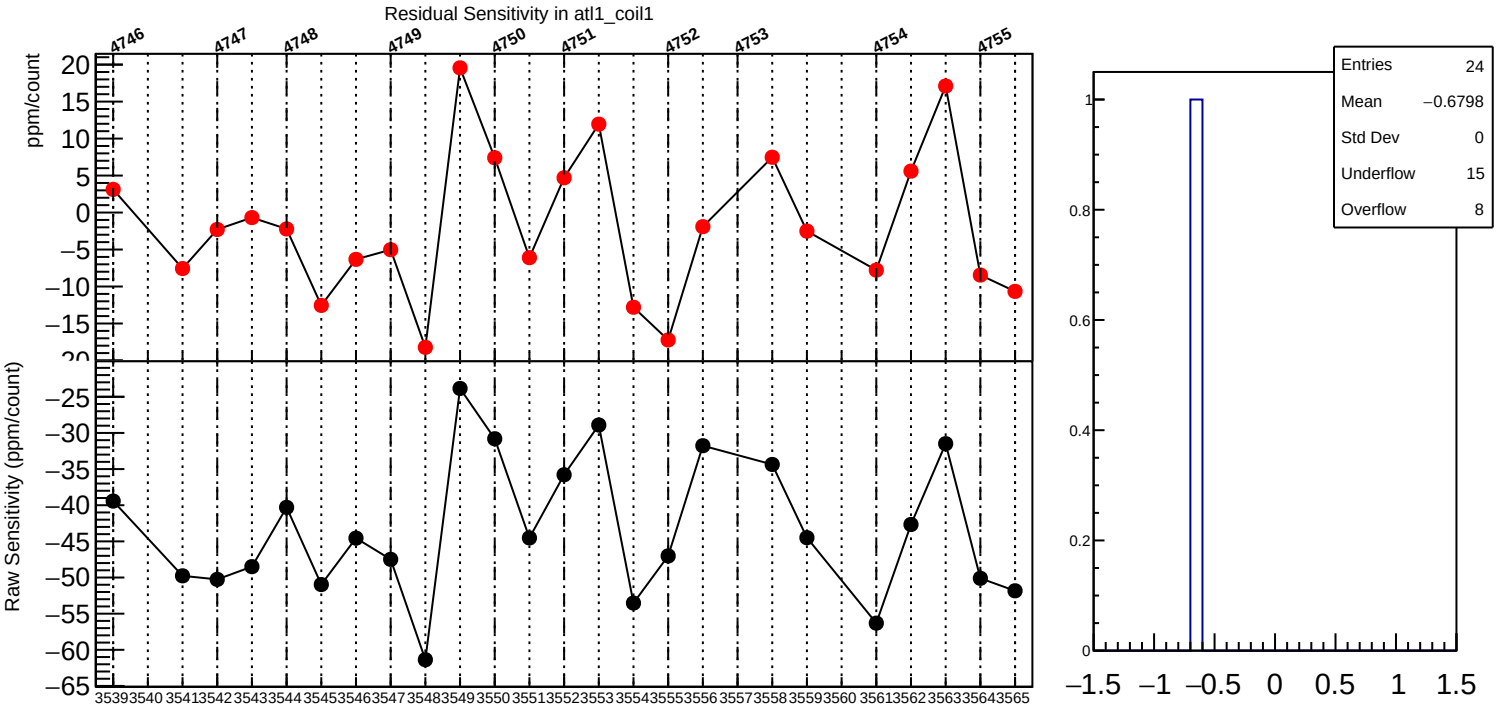

Entries 25
Mean −0.1122
Std Dev 0.6383
Underflow 2
Overflow 2

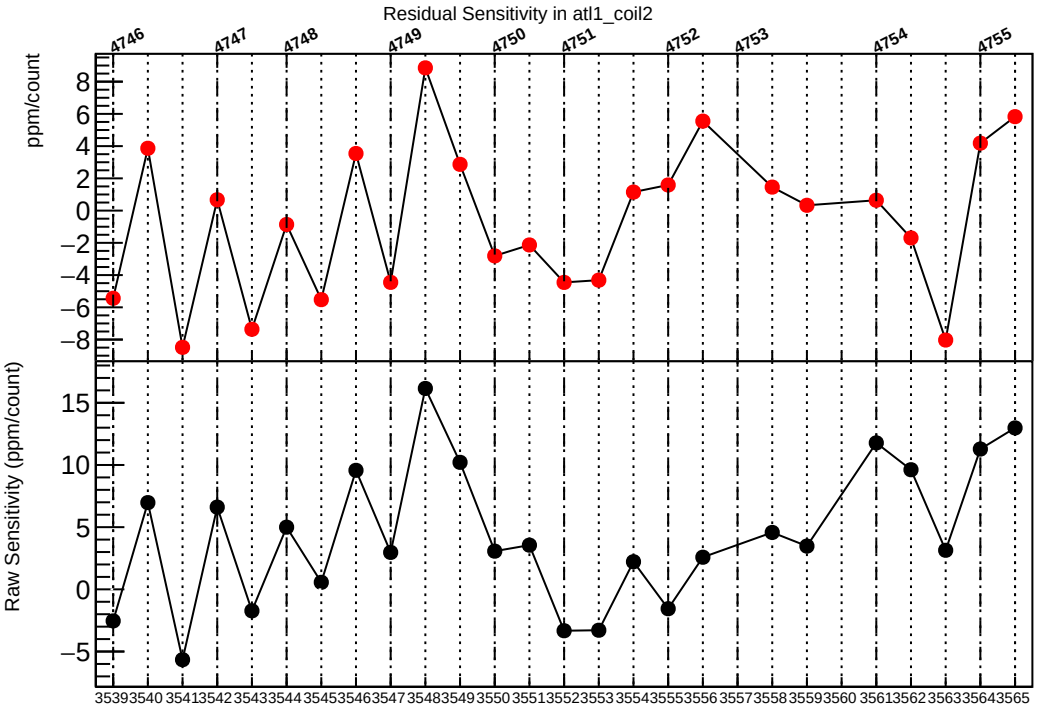

Residual Sensitivity in dsr_coil4
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
0.2
0.1
0
−0.1
−0.2
Raw Sensitivity (ppm/count)
−8.8
−9
−9.2
−9.4
−9.6
−9.8
−10
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

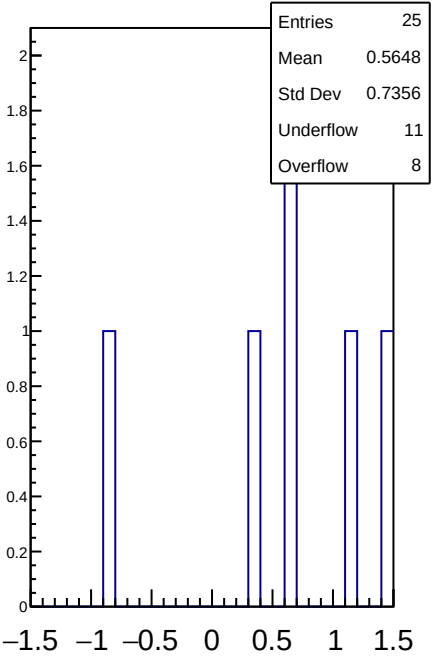

Entries 25
Mean −0.01277
Std Dev 0.09267
Underflow 0
Overflow 0
12
10
8
6
4
2
0
−1.5 −1 −0.5 0 0.5 1 1.5

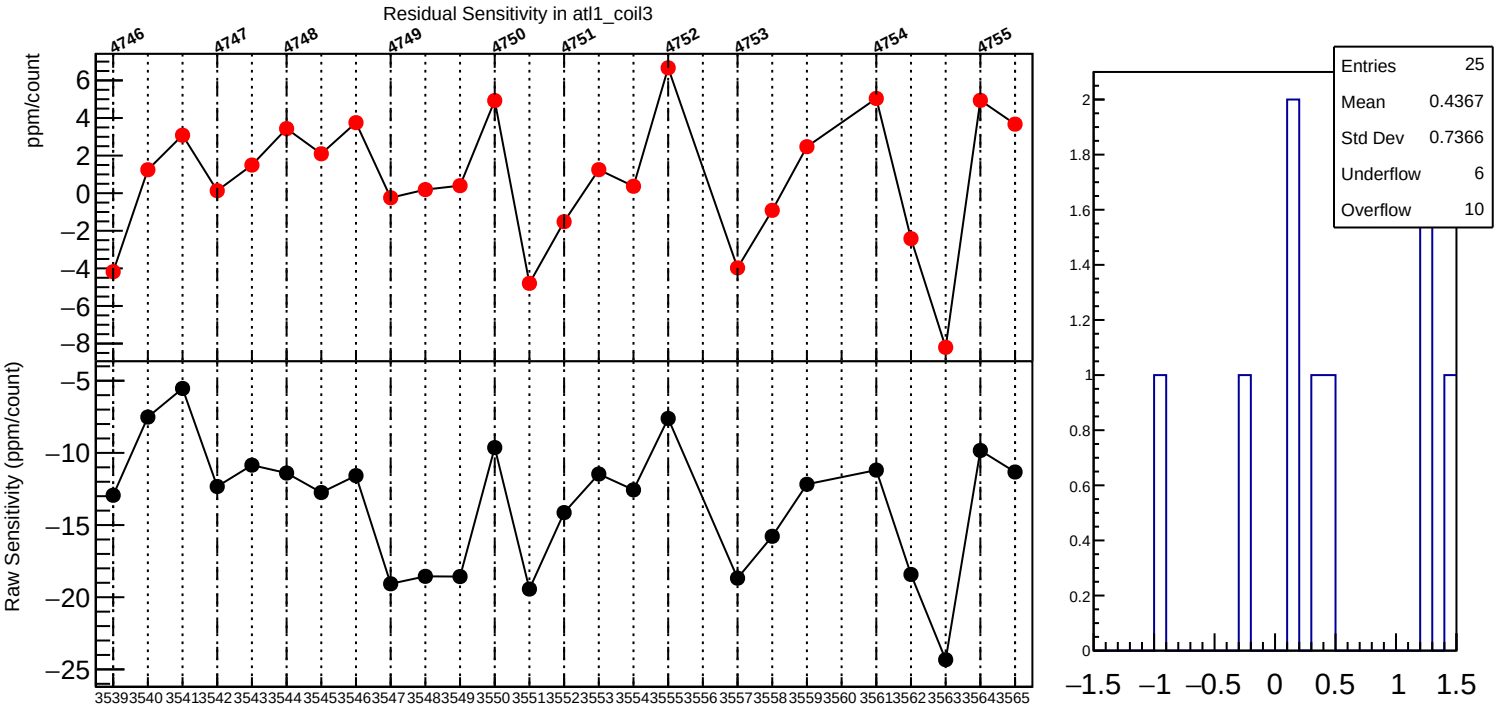

Residual Sensitivity in dsr_coil6
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 23
Mean −0.06205
Std Dev 0.1711
Underflow 0
Overflow 0

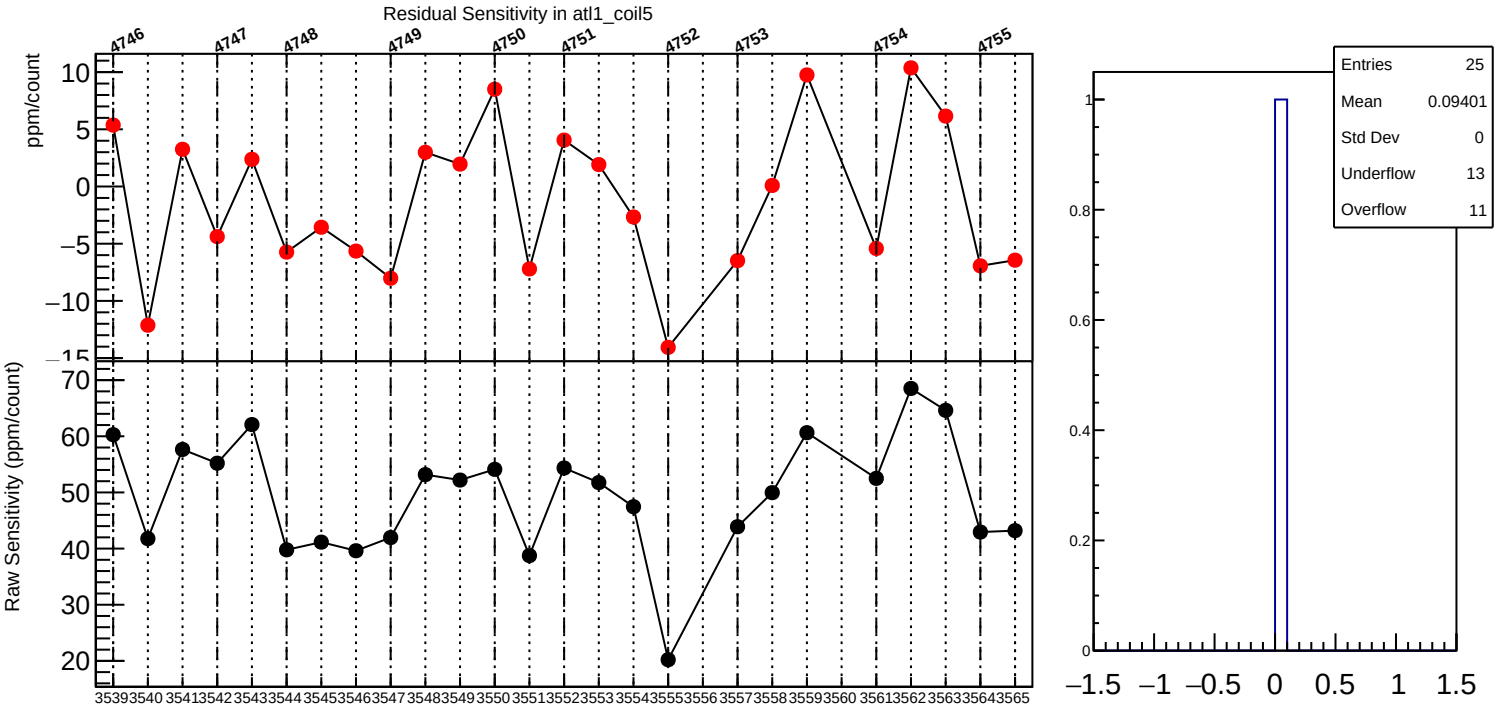

Residual Sensitivity in dsr_coil7
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 23
Mean −0.001492
Std Dev 0.206
Underflow 0
Overflow 0

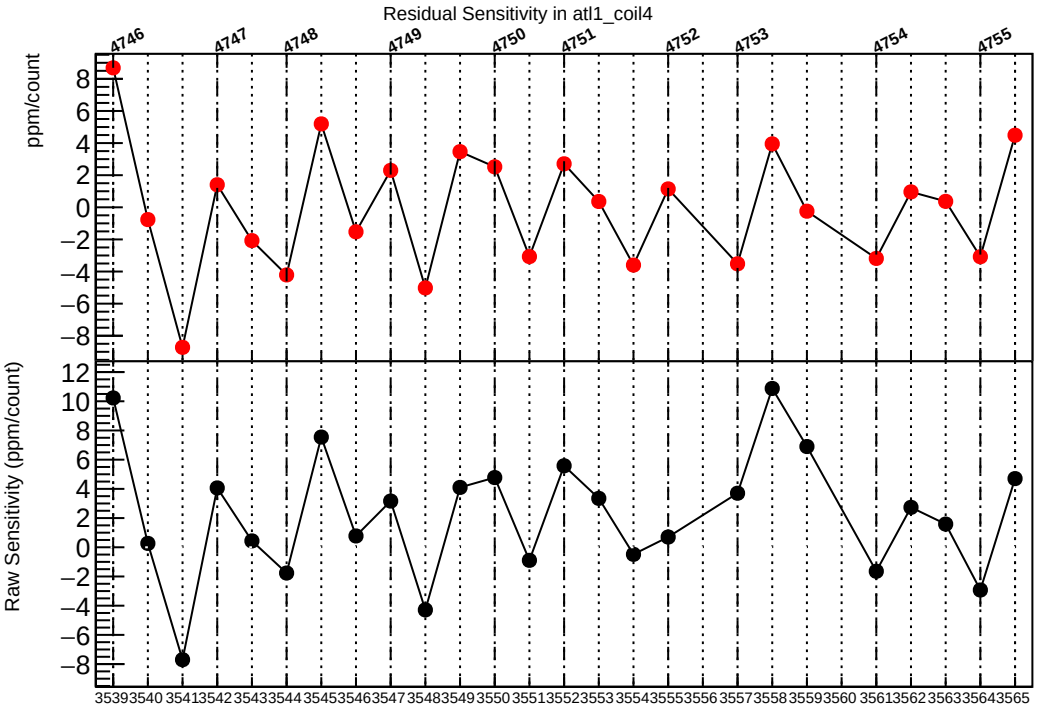

Residual Sensitivity in atl1_coil1
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 24
Mean −0.6798
Std Dev 0
Underflow 15
Overflow 8

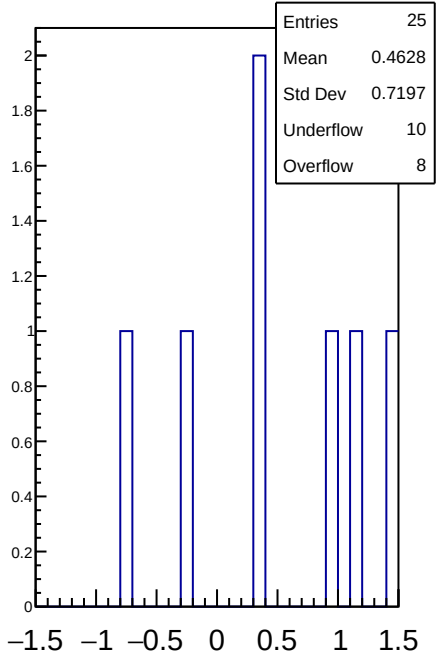

Residual Sensitivity in atl1_coil2
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

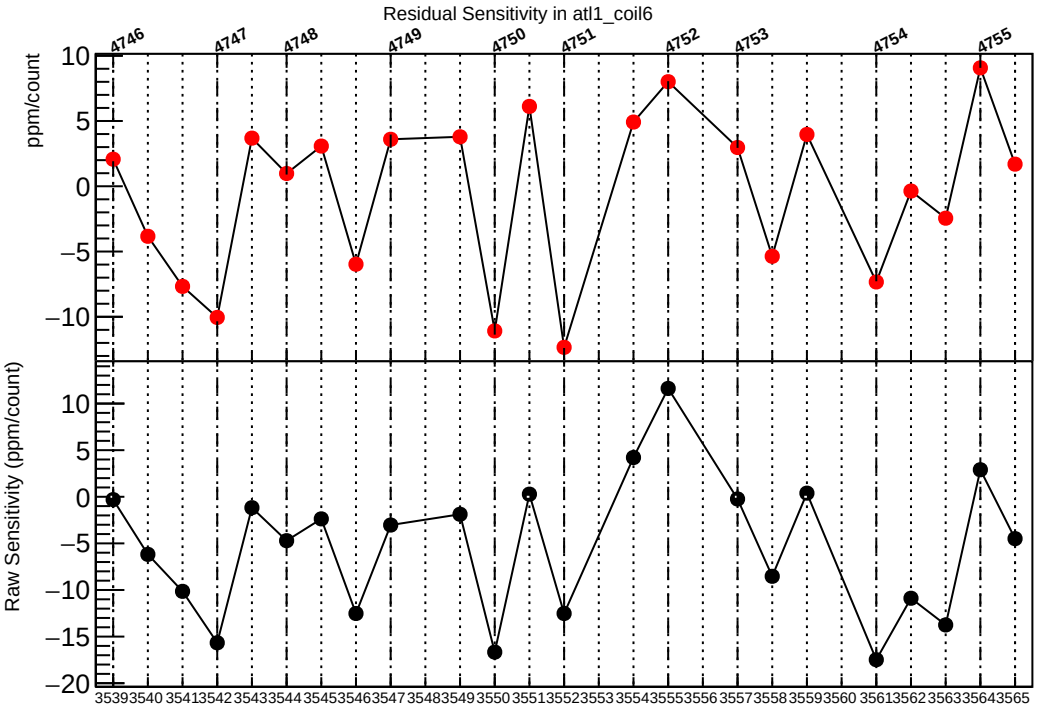

Entries 25
Mean 0.5648
Std Dev 0.7356
Underflow 11
Overflow 8

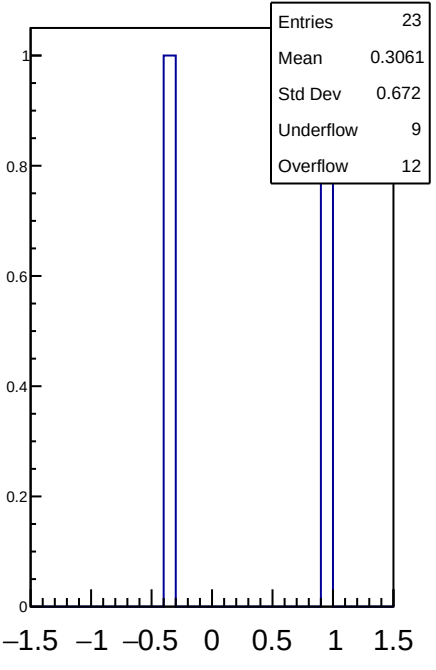

Residual Sensitivity in atl1_coil3
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean 0.4367
Std Dev 0.7366
Underflow 6
Overflow 10

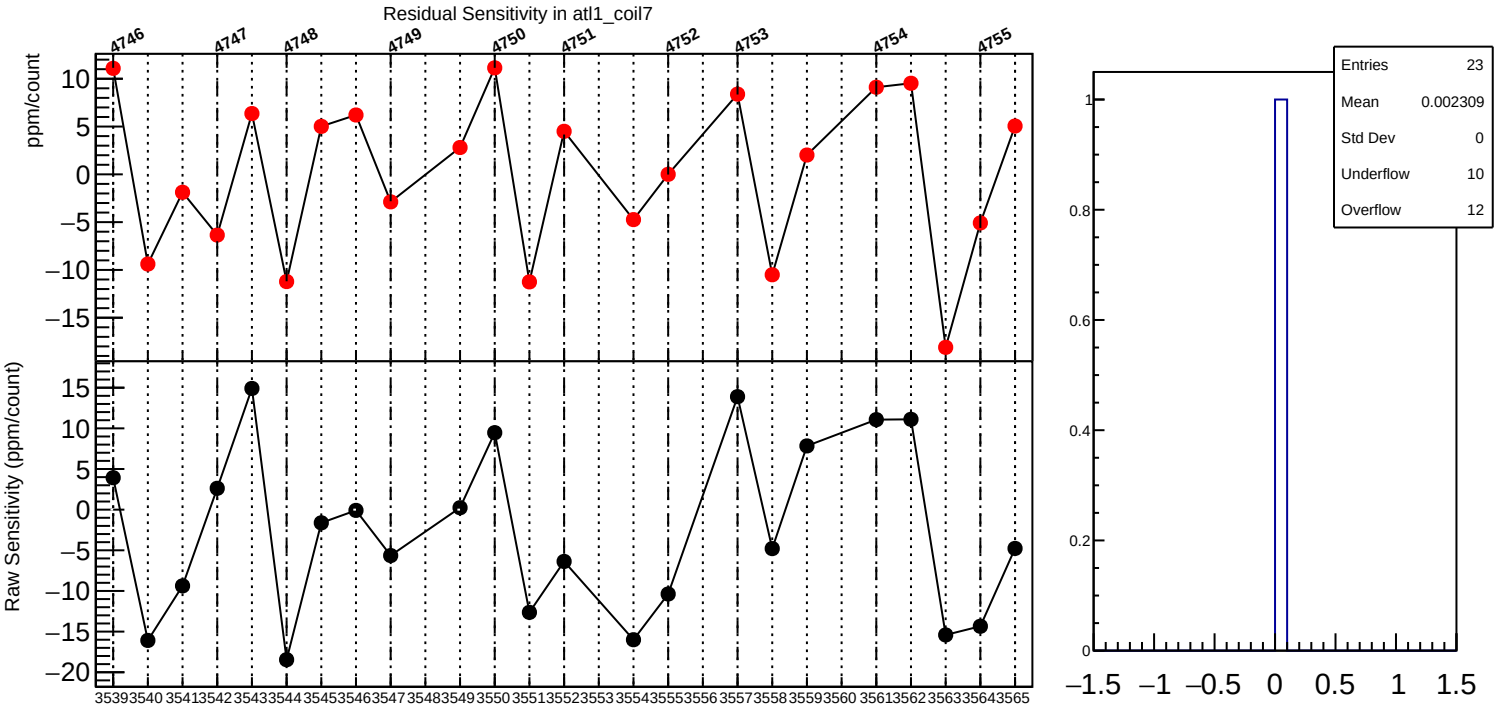

Residual Sensitivity in atl1_coil5
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean 0.09401
Std Dev 0
Underflow 13
Overflow 11

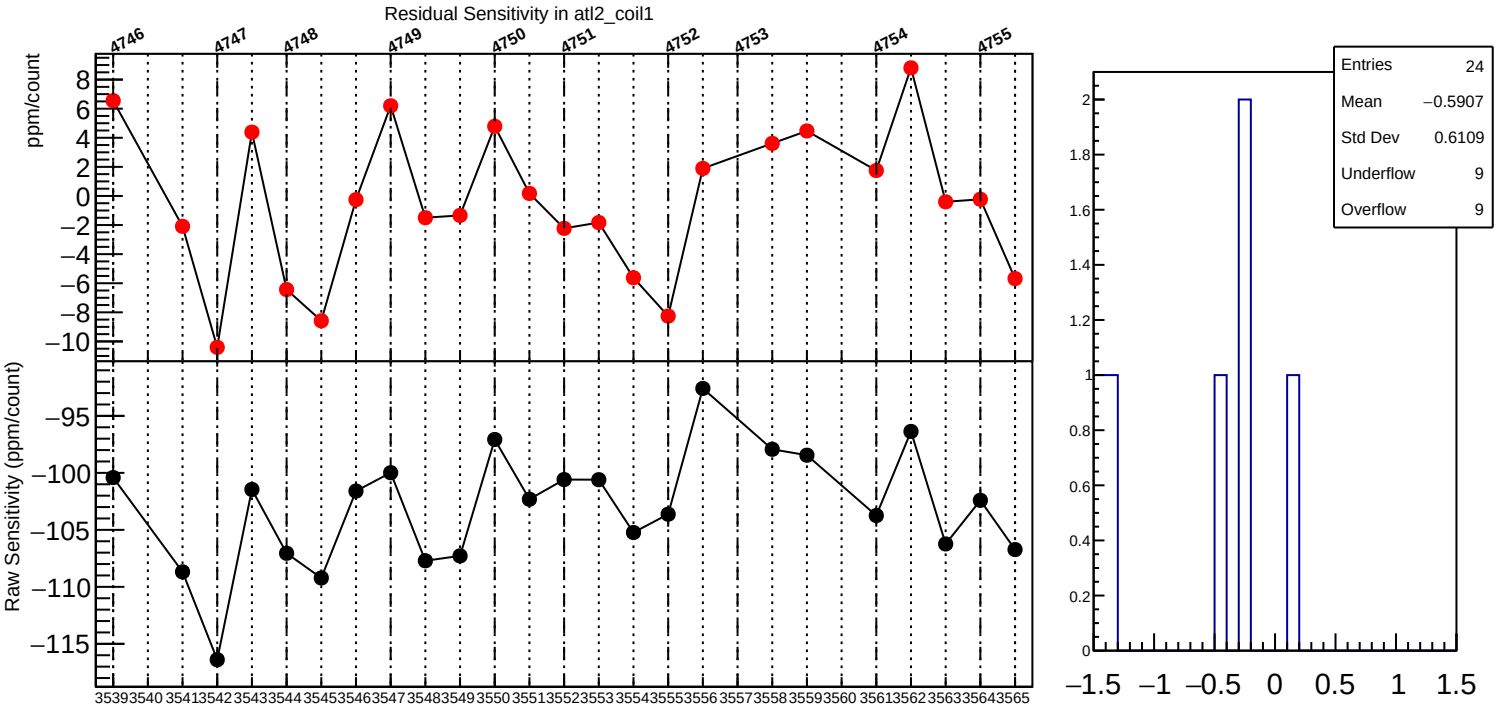

Residual Sensitivity in atl1_coil4
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

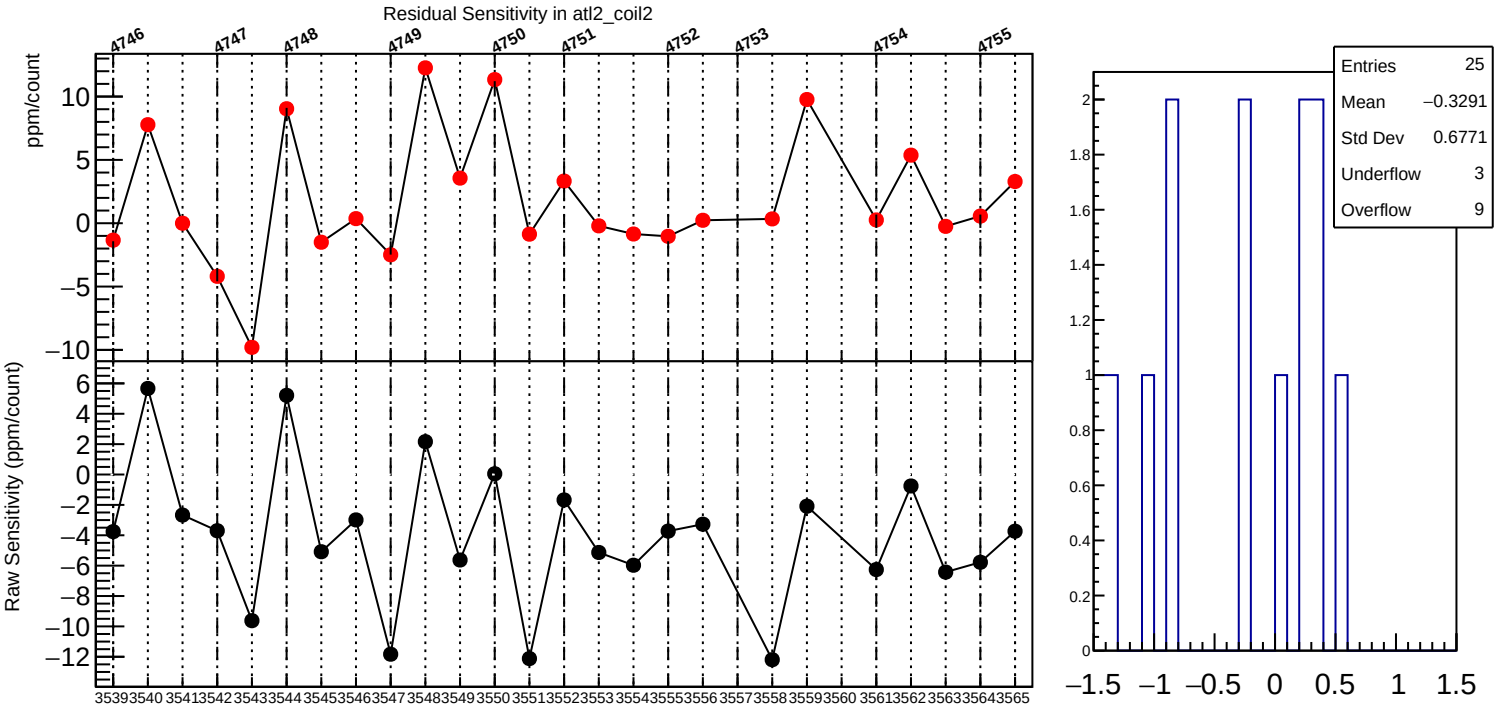

Entries 25
Mean 0.4628
Std Dev 0.7197
Underflow 10
Overflow 8

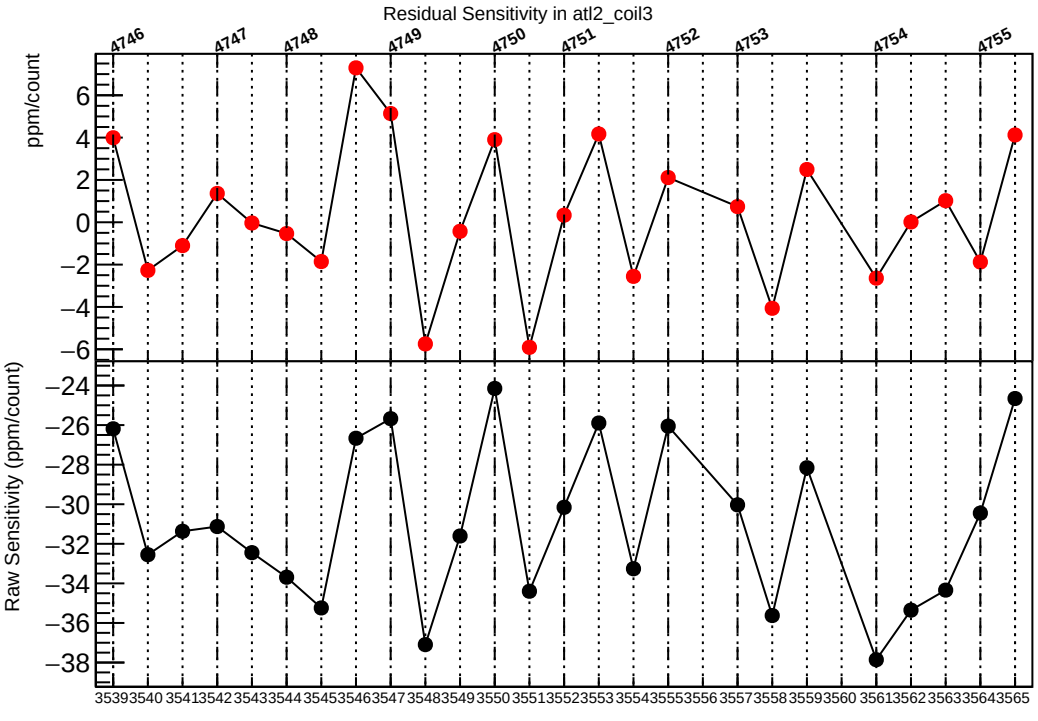

Residual Sensitivity in atl1_coil6
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

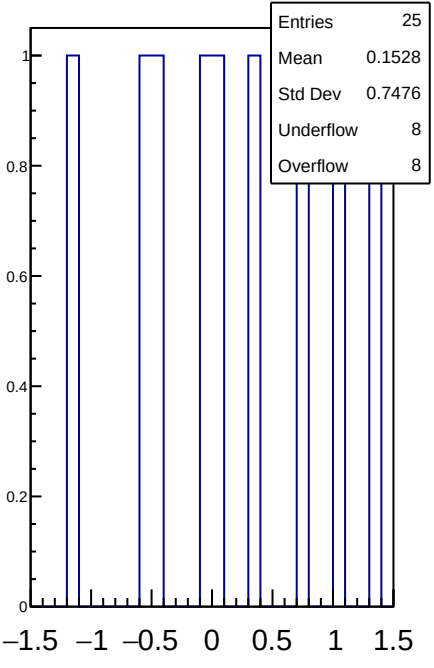

Entries 23
Mean 0.3061
Std Dev 0.672
Underflow 9
Overflow 12

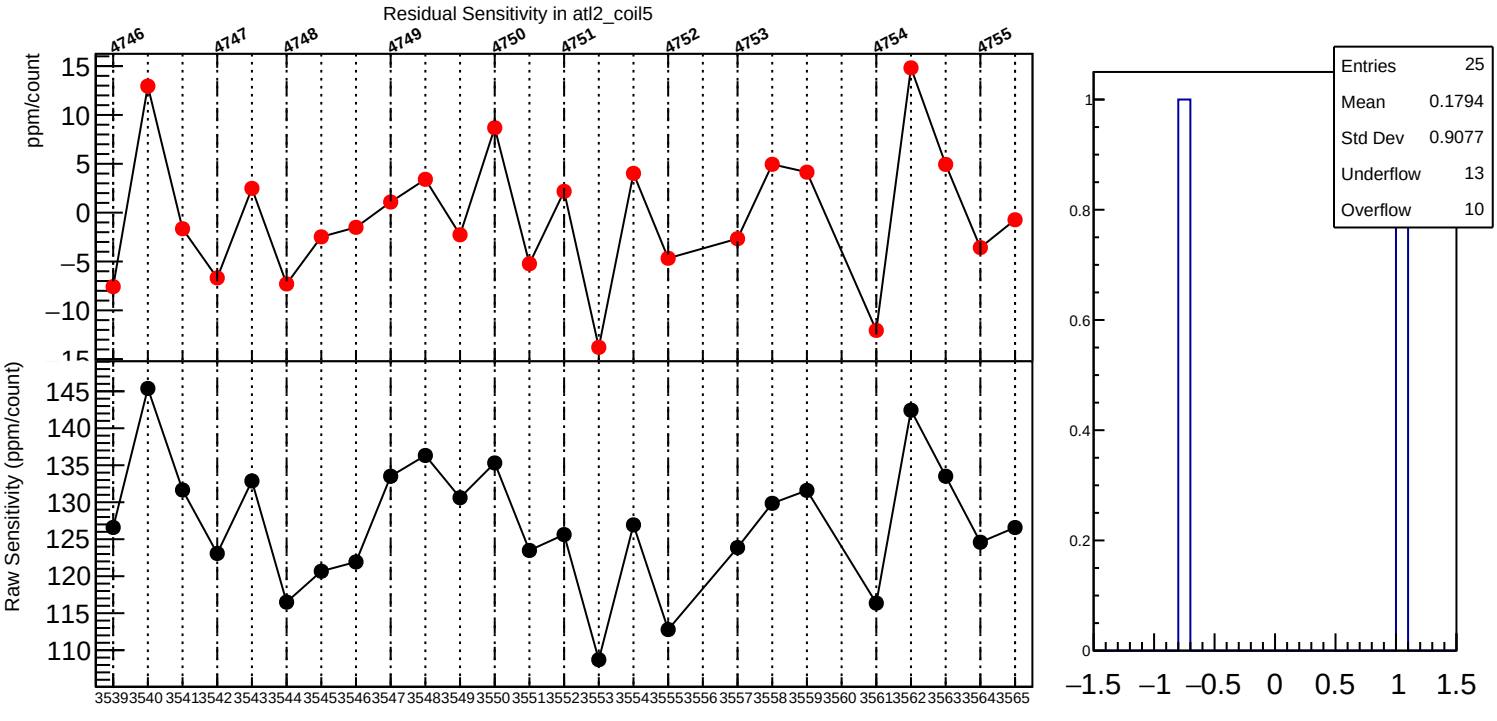

Residual Sensitivity in atl1_coil7
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 23
Mean 0.002309
Std Dev 0
Underflow 10
Overflow 12

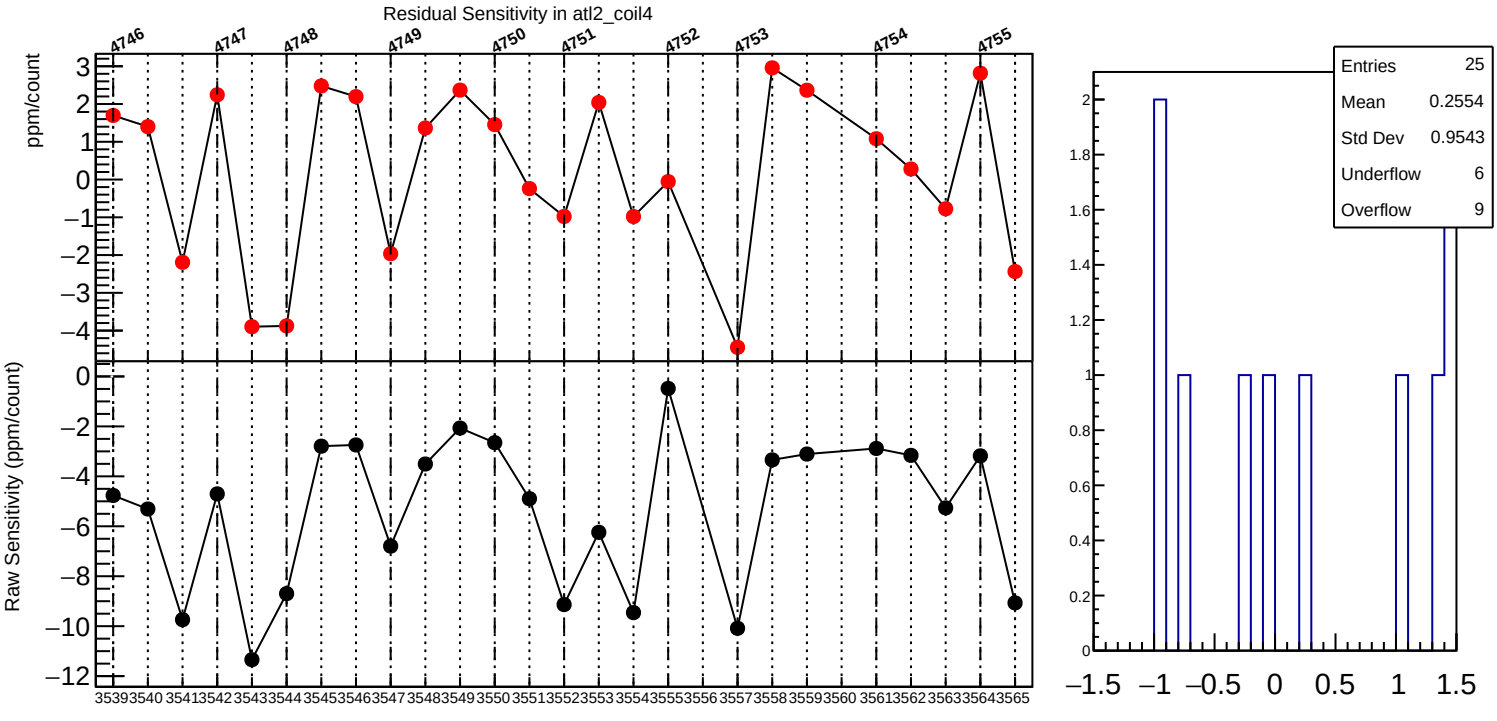

Residual Sensitivity in atl2_coil1
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 24
Mean −0.5907
Std Dev 0.6109
Underflow 9
Overflow 9

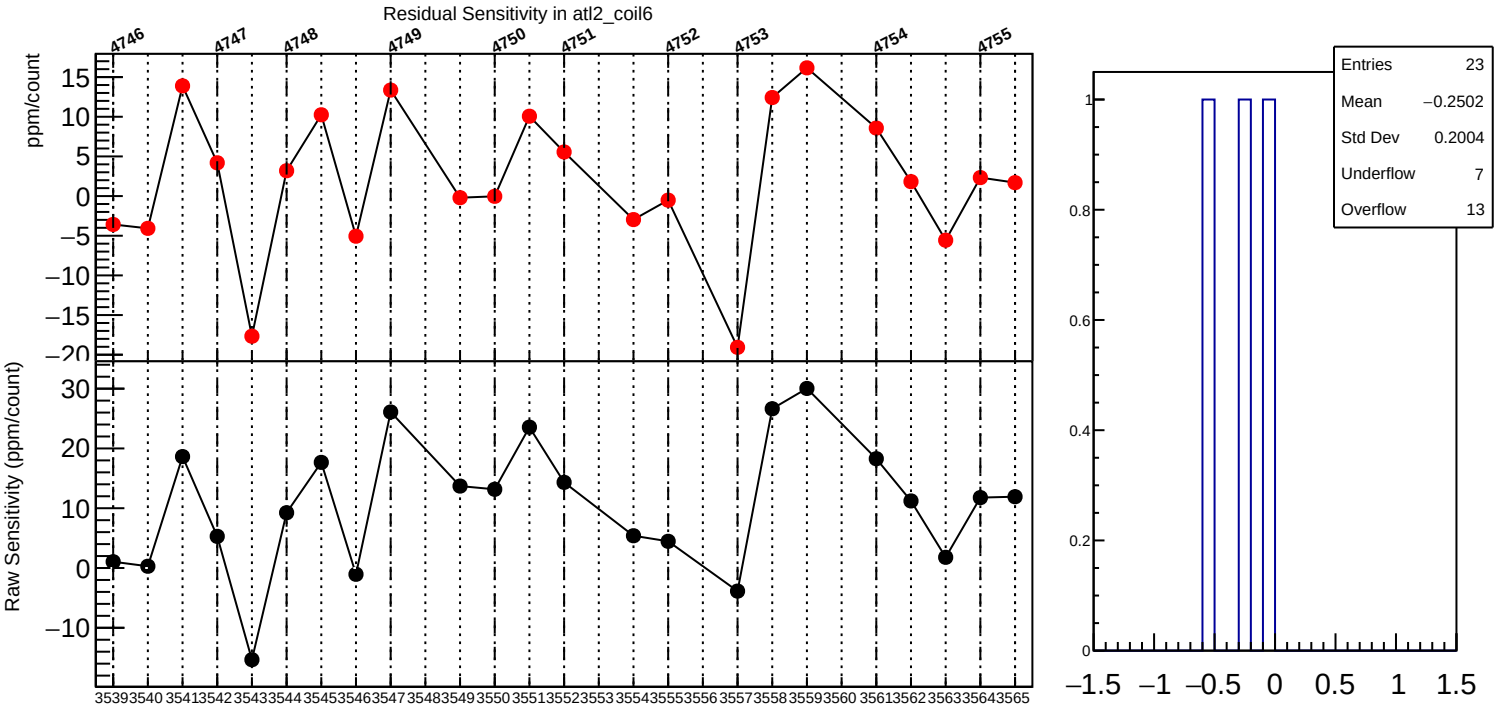

Residual Sensitivity in atl2_coil2
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.3291
Std Dev 0.6771
Underflow 3
Overflow 9

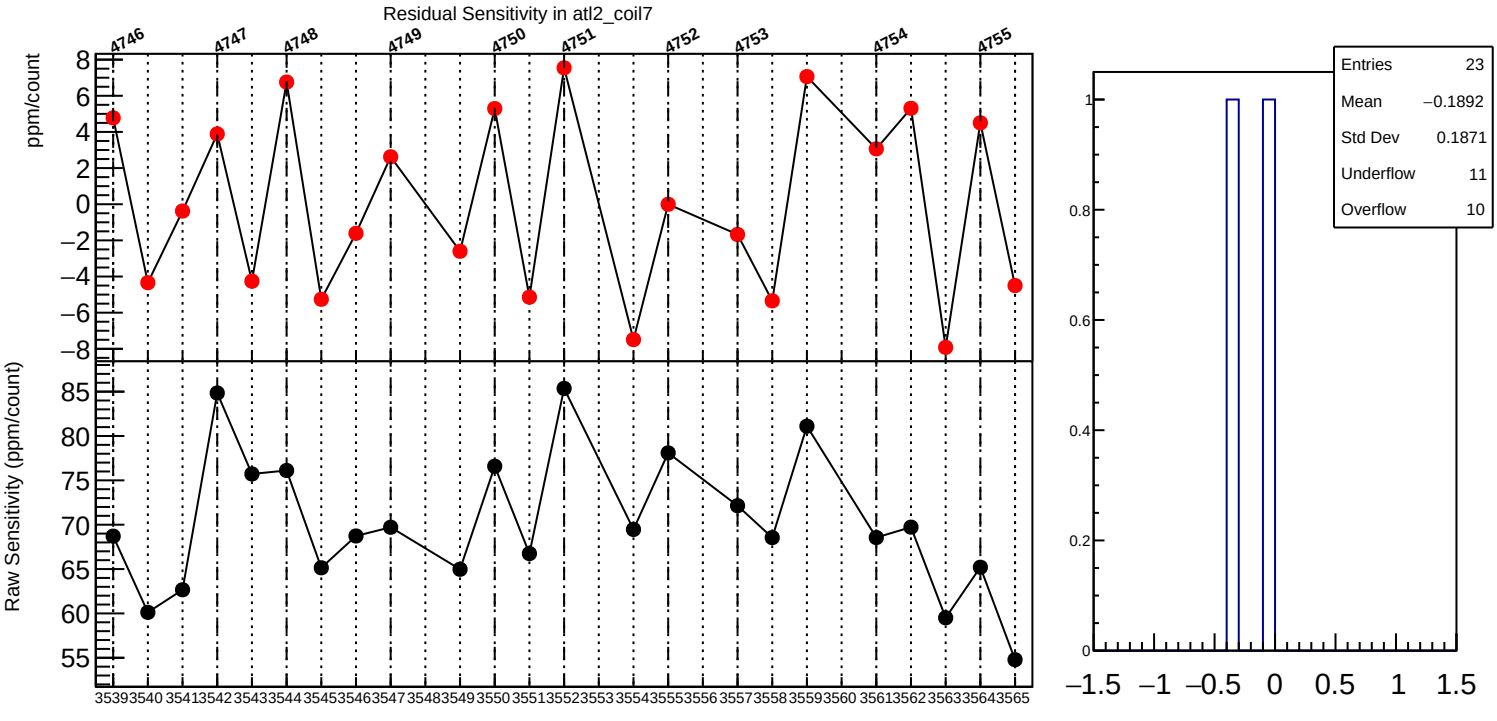

Residual Sensitivity in atl2_coil3
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

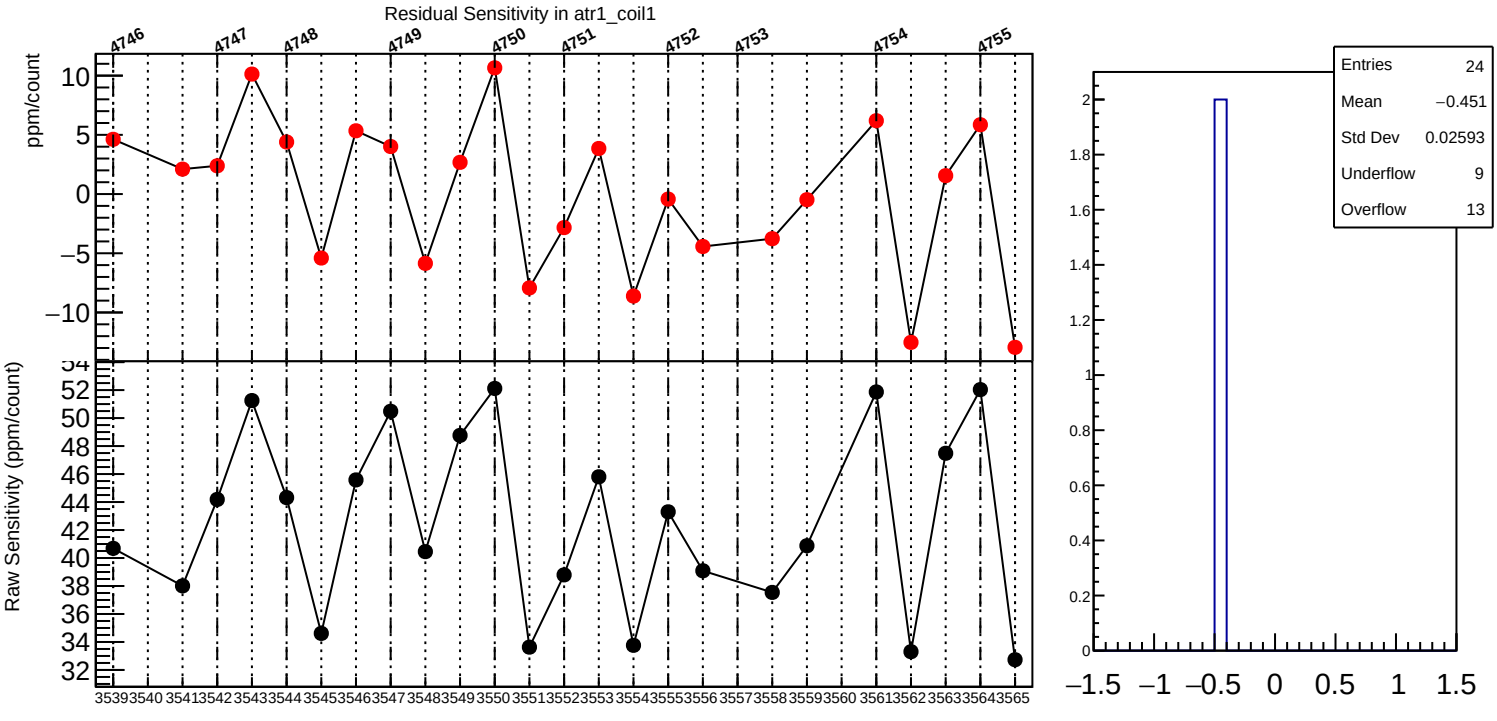

Entries 25
Mean 0.1528
Std Dev 0.7476
Underflow 8
Overflow 8

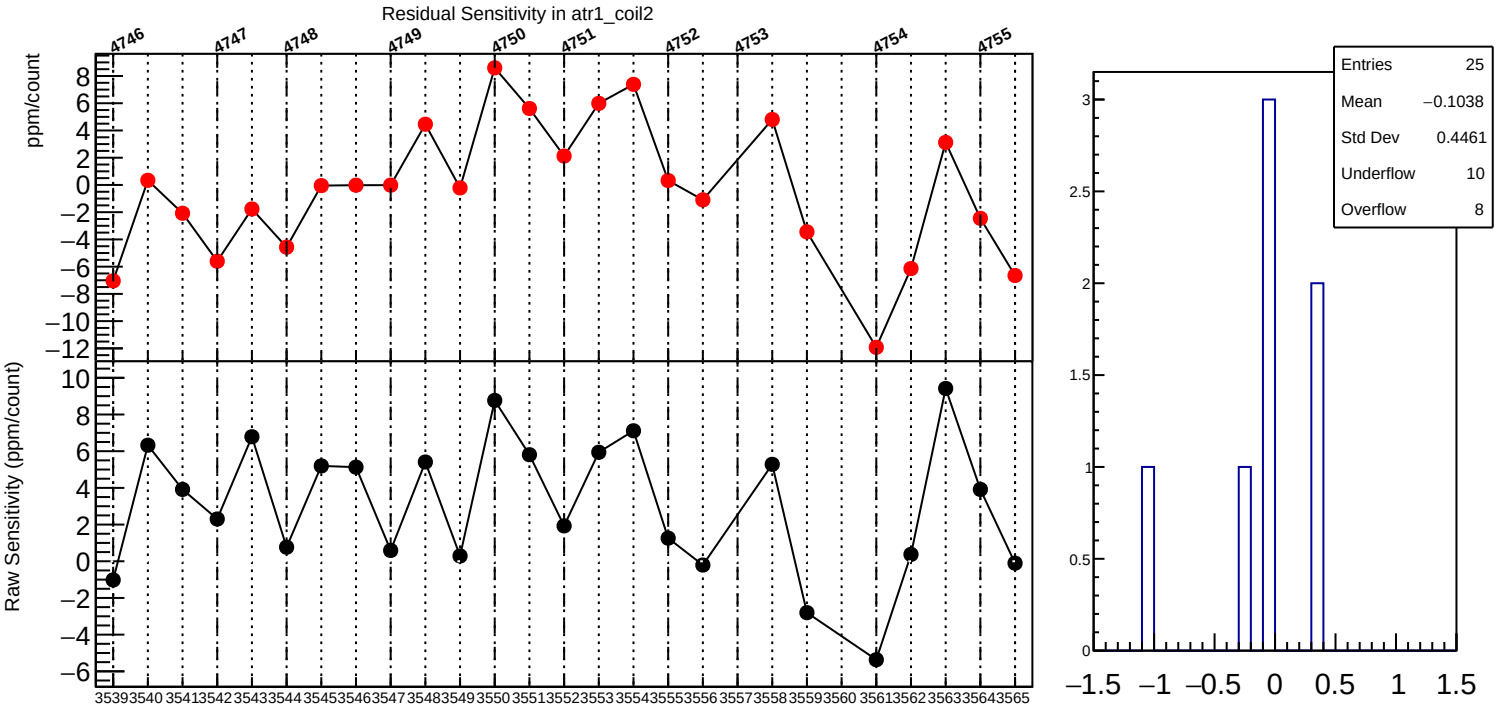

Residual Sensitivity in atl2_coil5
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean 0.1794
Std Dev 0.9077
Underflow 13
Overflow 10

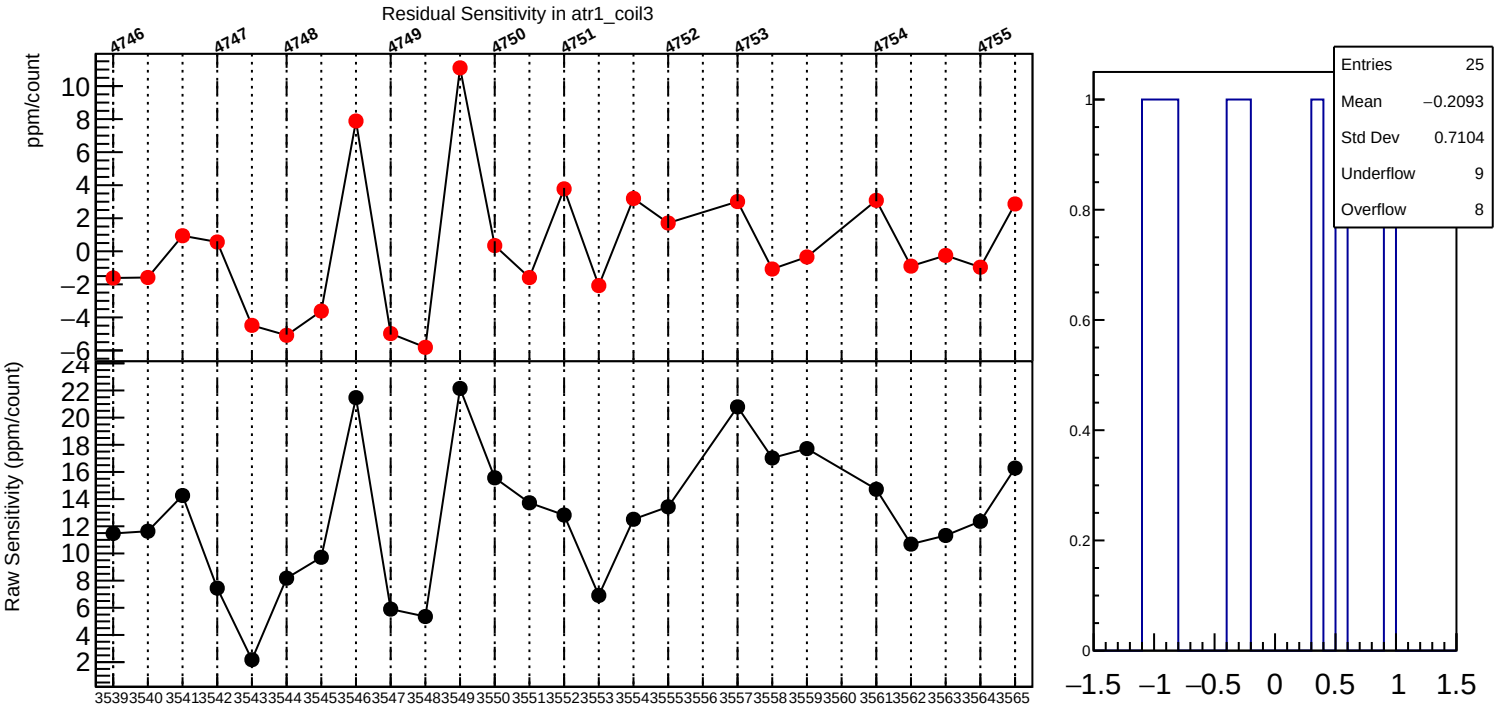

Residual Sensitivity in atl2_coil4
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean 0.2554
Std Dev 0.9543
Underflow 6
Overflow 9

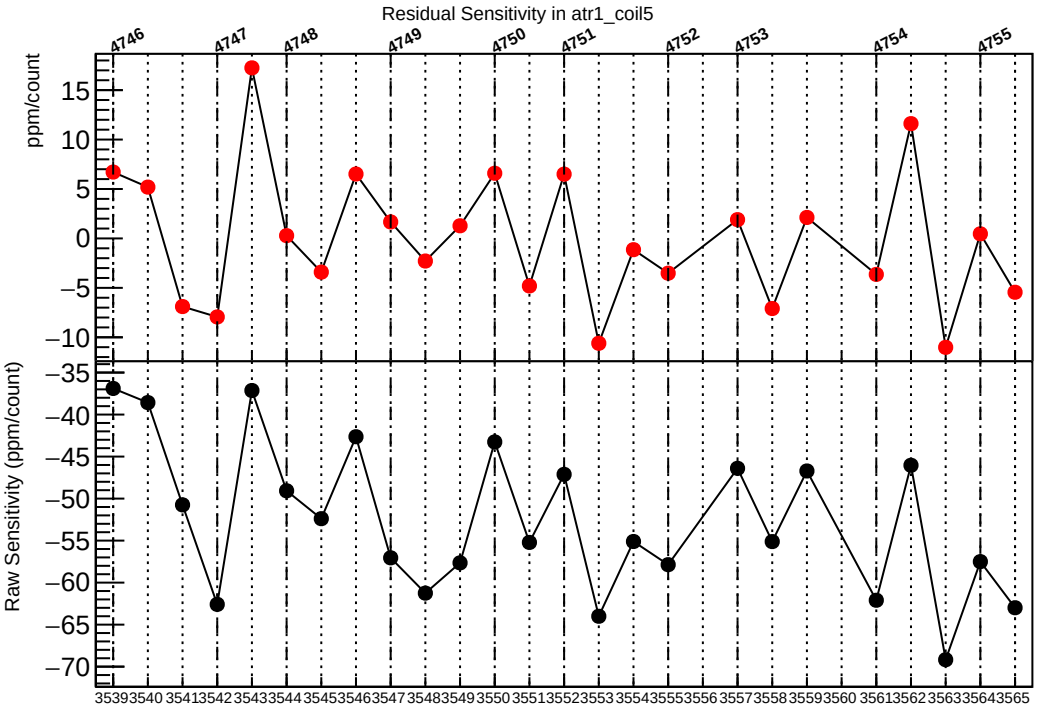

Residual Sensitivity in atl2_coil6
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 23
Mean −0.2502
Std Dev 0.2004
Underflow 7
Overflow 13

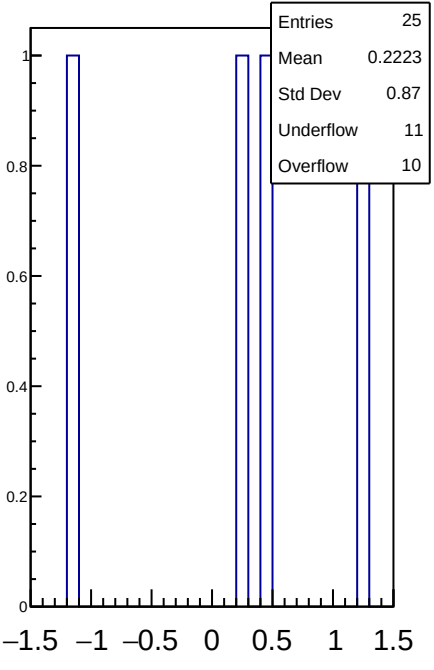

Residual Sensitivity in atl2_coil7
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 23
Mean −0.1892
Std Dev 0.1871
Underflow 11
Overflow 10

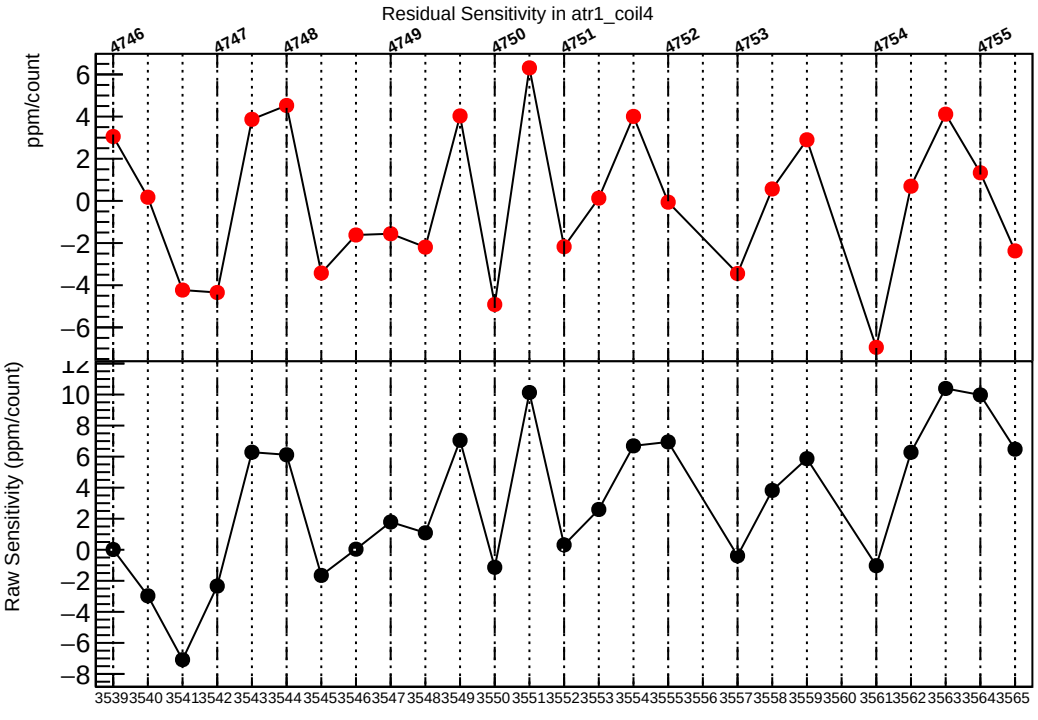

Residual Sensitivity in atr1_coil1
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 24
Mean −0.451
Std Dev 0.02593
Underflow 9
Overflow 13

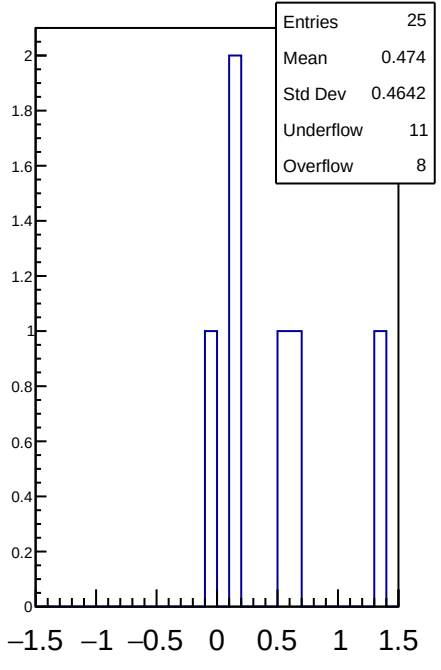

Residual Sensitivity in atr1_coil2
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.1038
Std Dev 0.4461
Underflow 10
Overflow 8

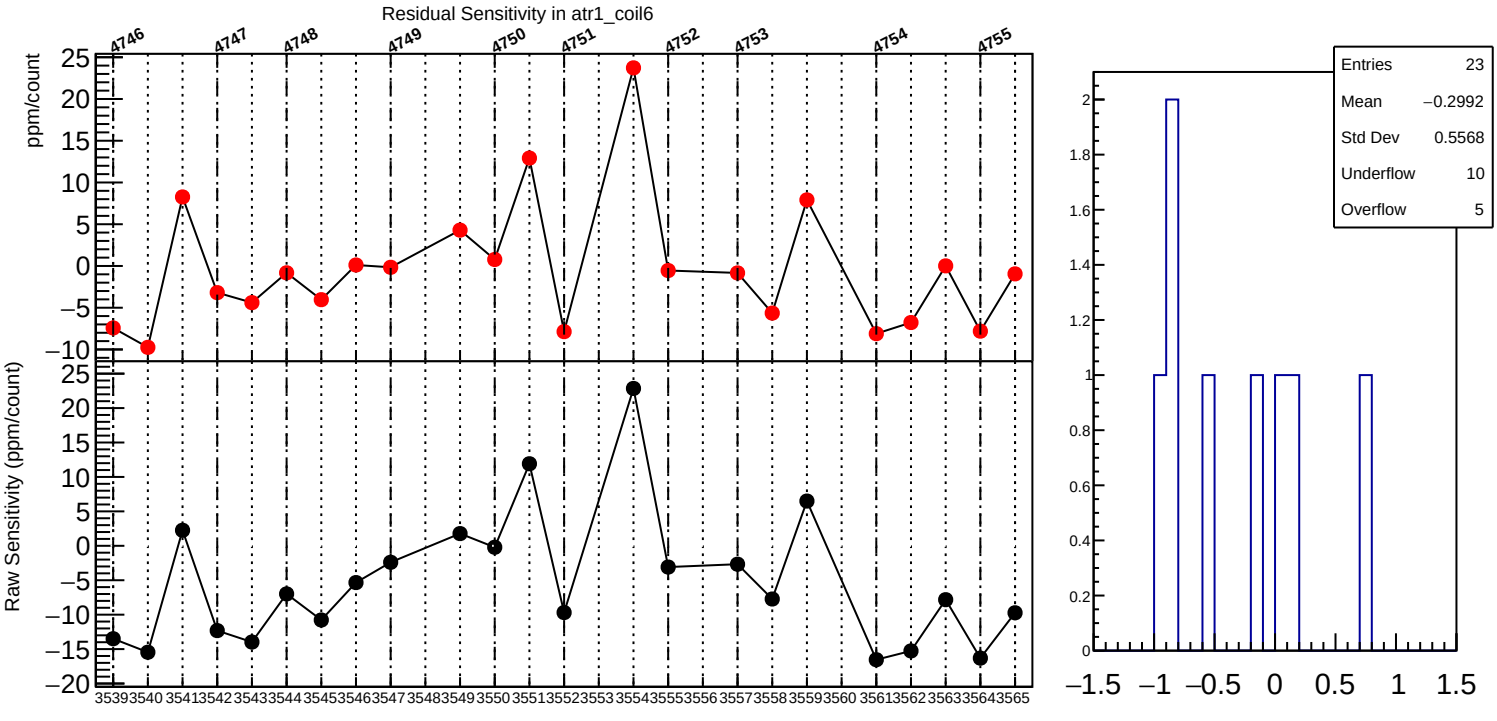

Residual Sensitivity in atr1_coil3
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.2093
Std Dev 0.7104
Underflow 9
Overflow 8

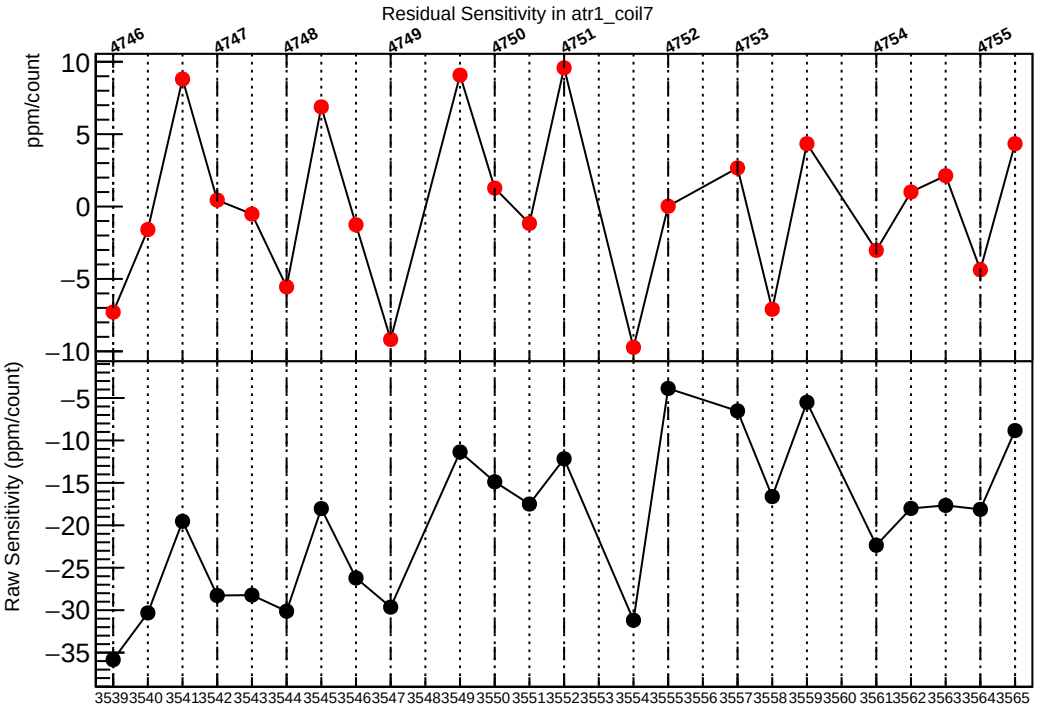

Residual Sensitivity in atr1_coil5
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)

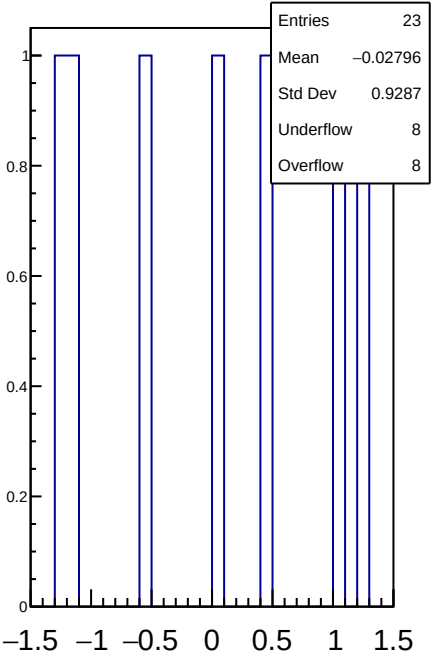

Entries 25
Mean 0.2223
Std Dev 0.87
Underflow 11
Overflow 10

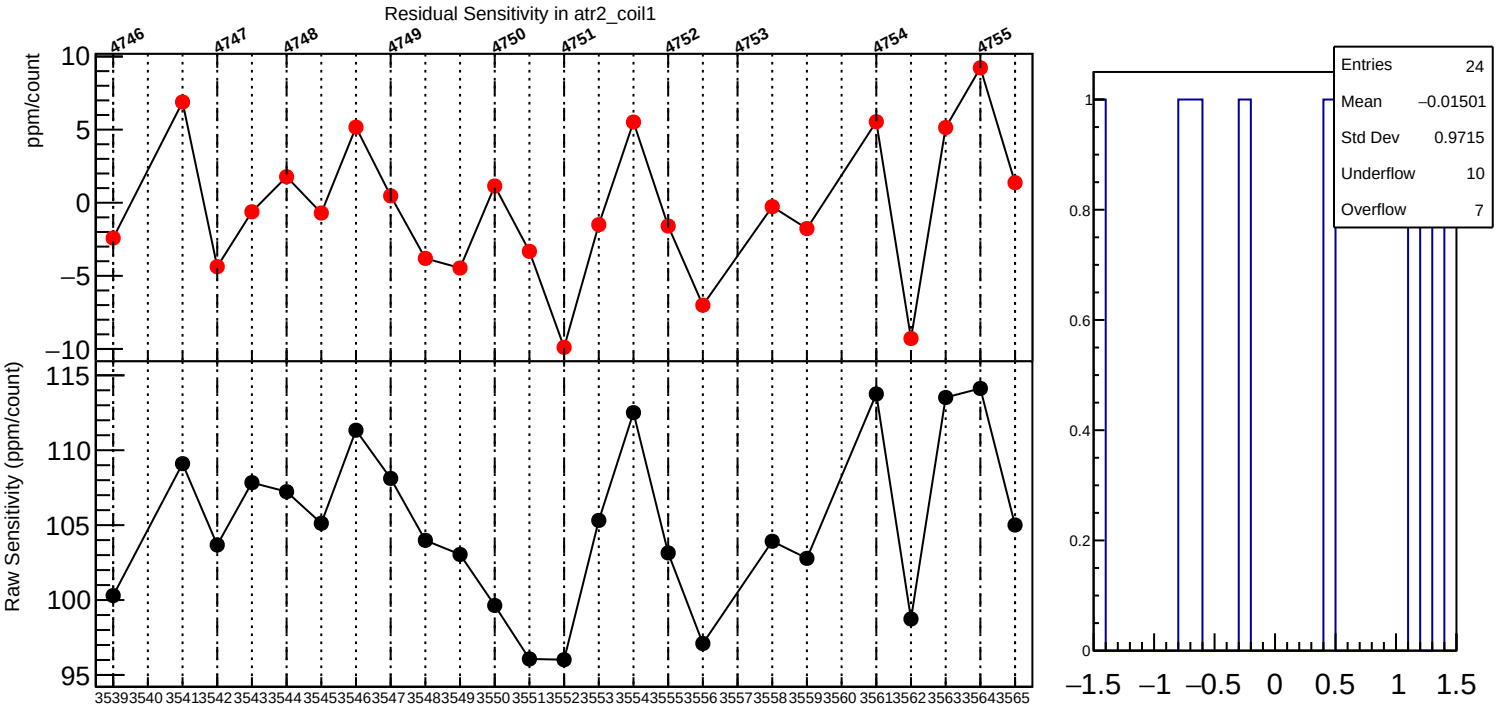

Residual Sensitivity in atr1_coil4
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

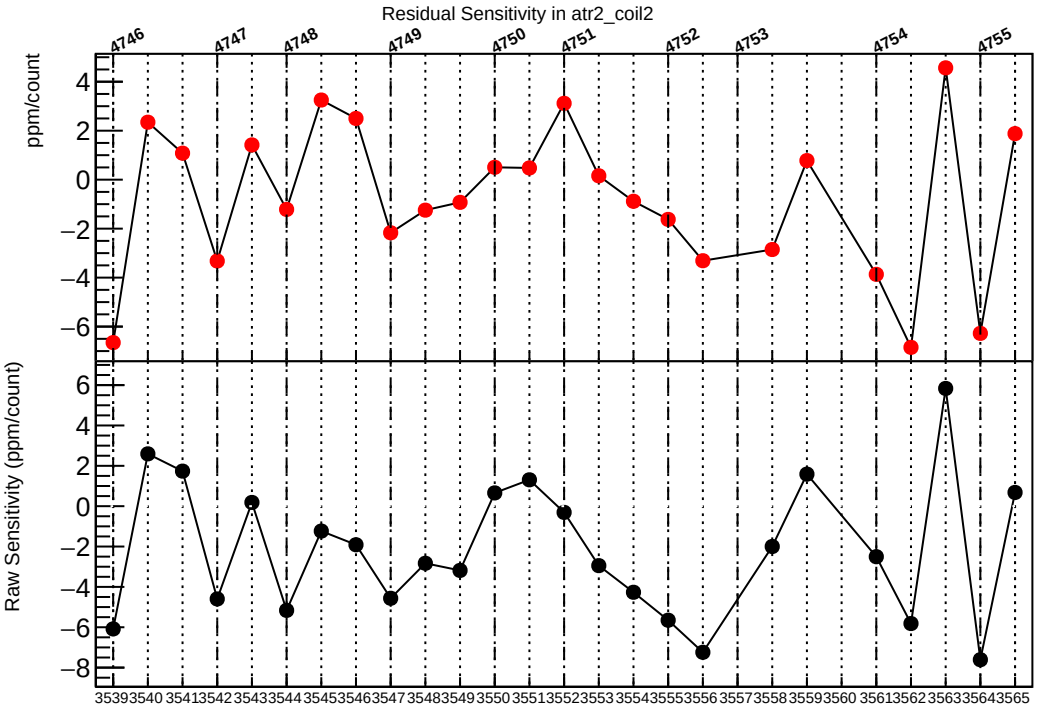

Entries 25
Mean 0.474
Std Dev 0.4642
Underflow 11
Overflow 8

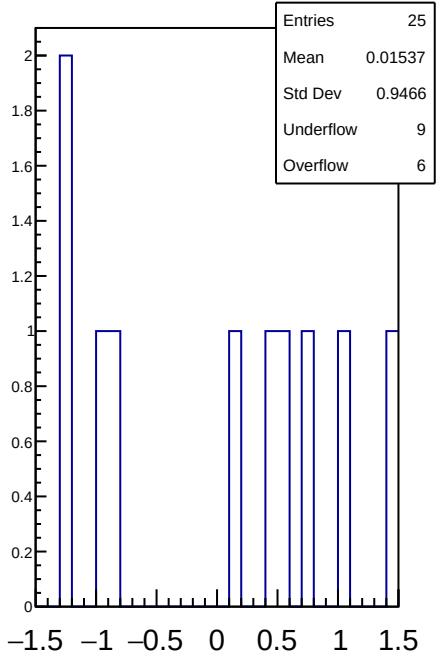

Residual Sensitivity in atr1_coil6
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565
Entries 23
Mean −0.2992
Std Dev 0.5568
Underflow 10
Overflow 5

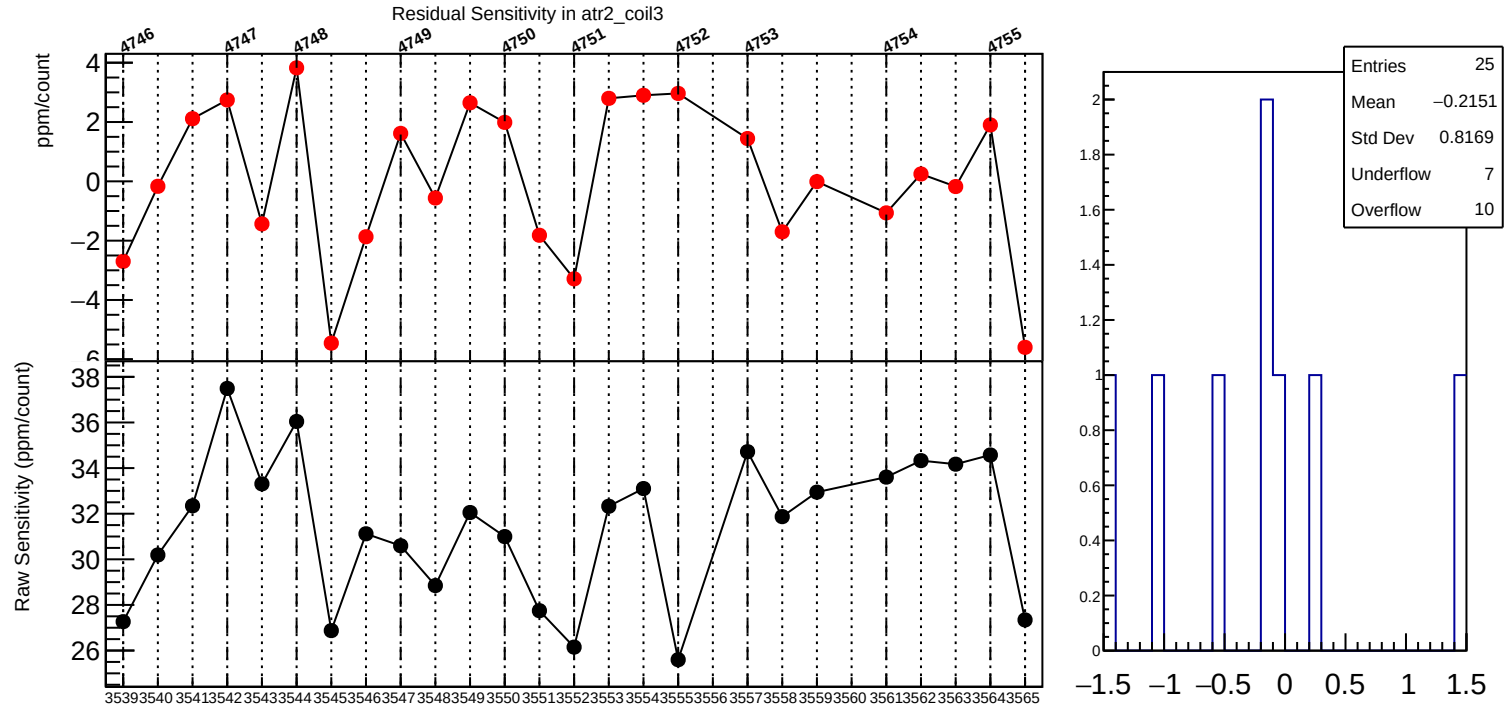

Residual Sensitivity in atr1_coil7
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
10
5
0
−5
−10
Raw Sensitivity (ppm/count)
−5
−10
−15
−20
−25
−30
−35
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

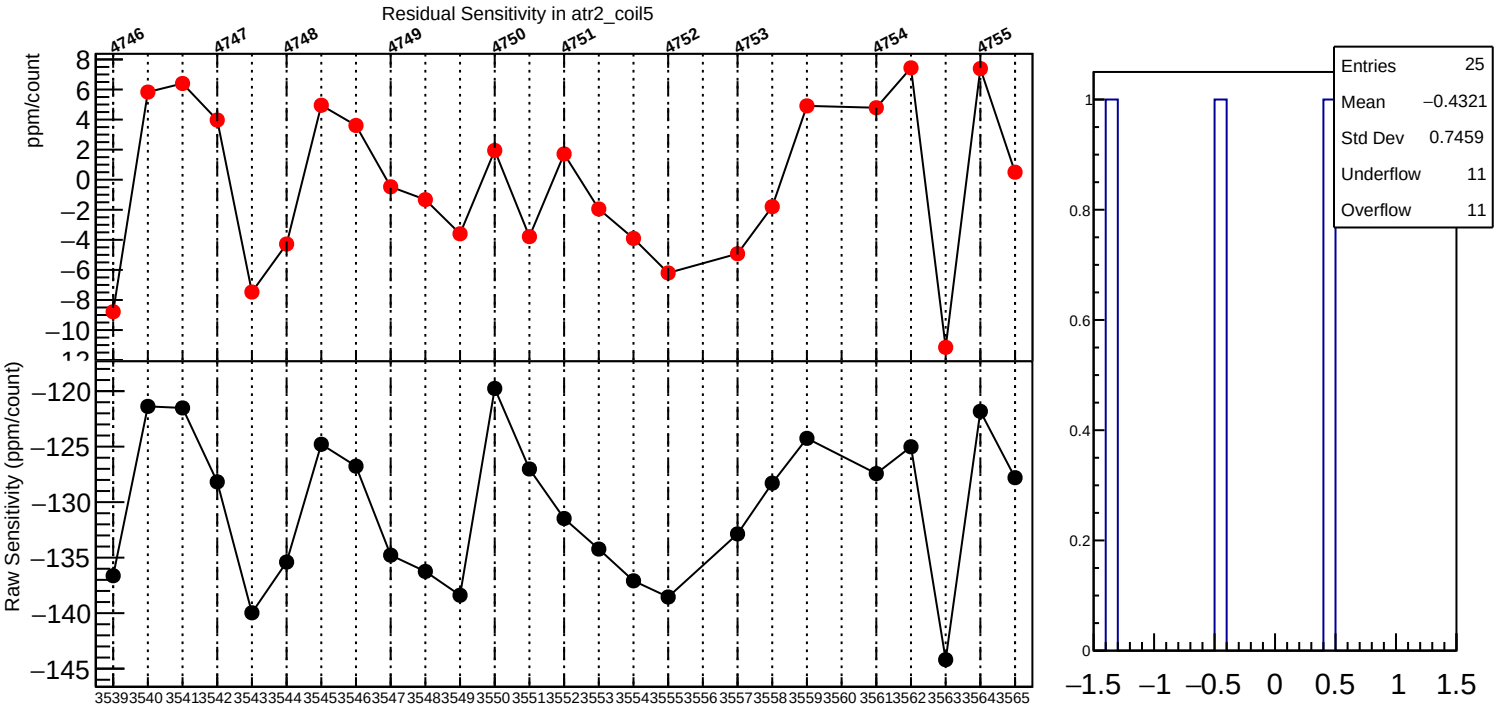

Entries 23
Mean −0.02796
Std Dev 0.9287
Underflow 8
Overflow 8
1
0.8
0.6
0.4
0.2
0
−1.5
−1
−0.5
0
0.5
1
1.5

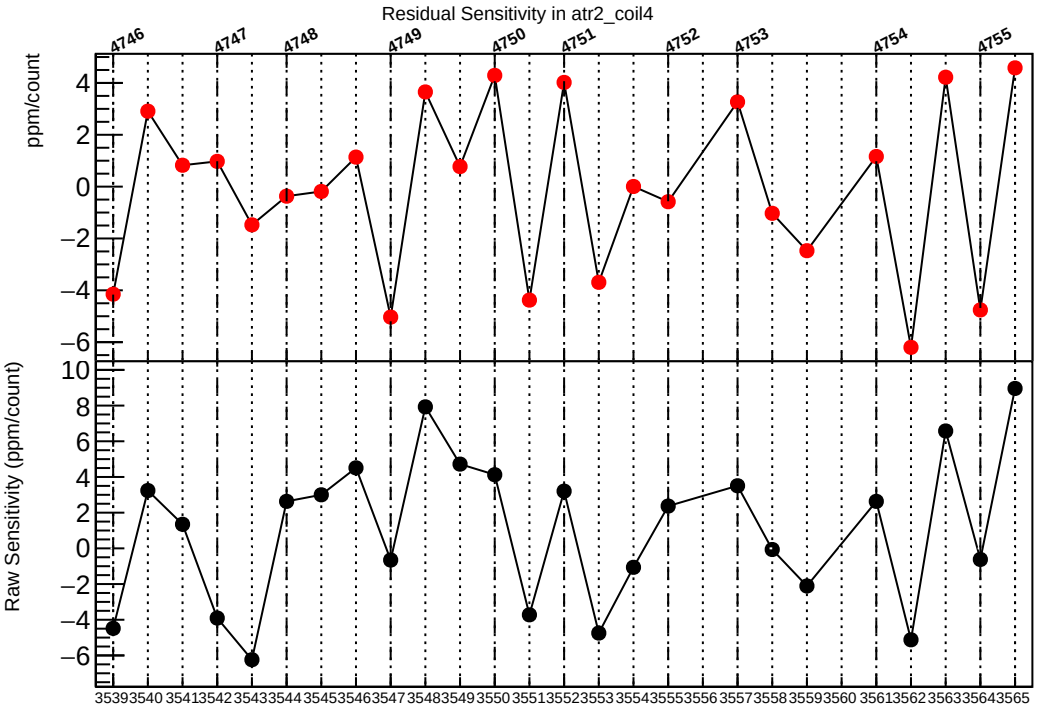

Residual Sensitivity in atr2_coil1
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 24
Mean −0.01501
Std Dev 0.9715
Underflow 10
Overflow 7

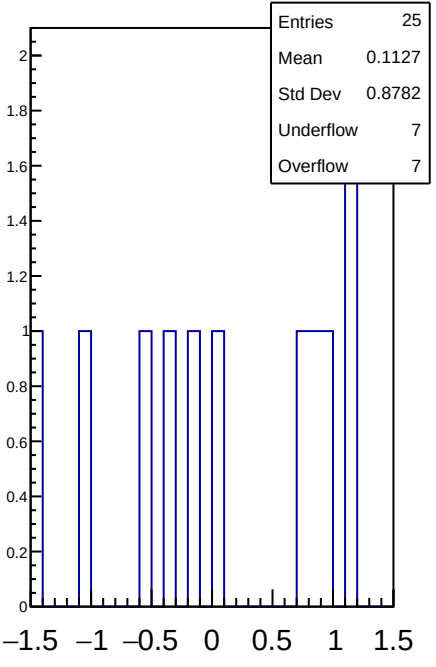

Residual Sensitivity in atr2_coil2
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565

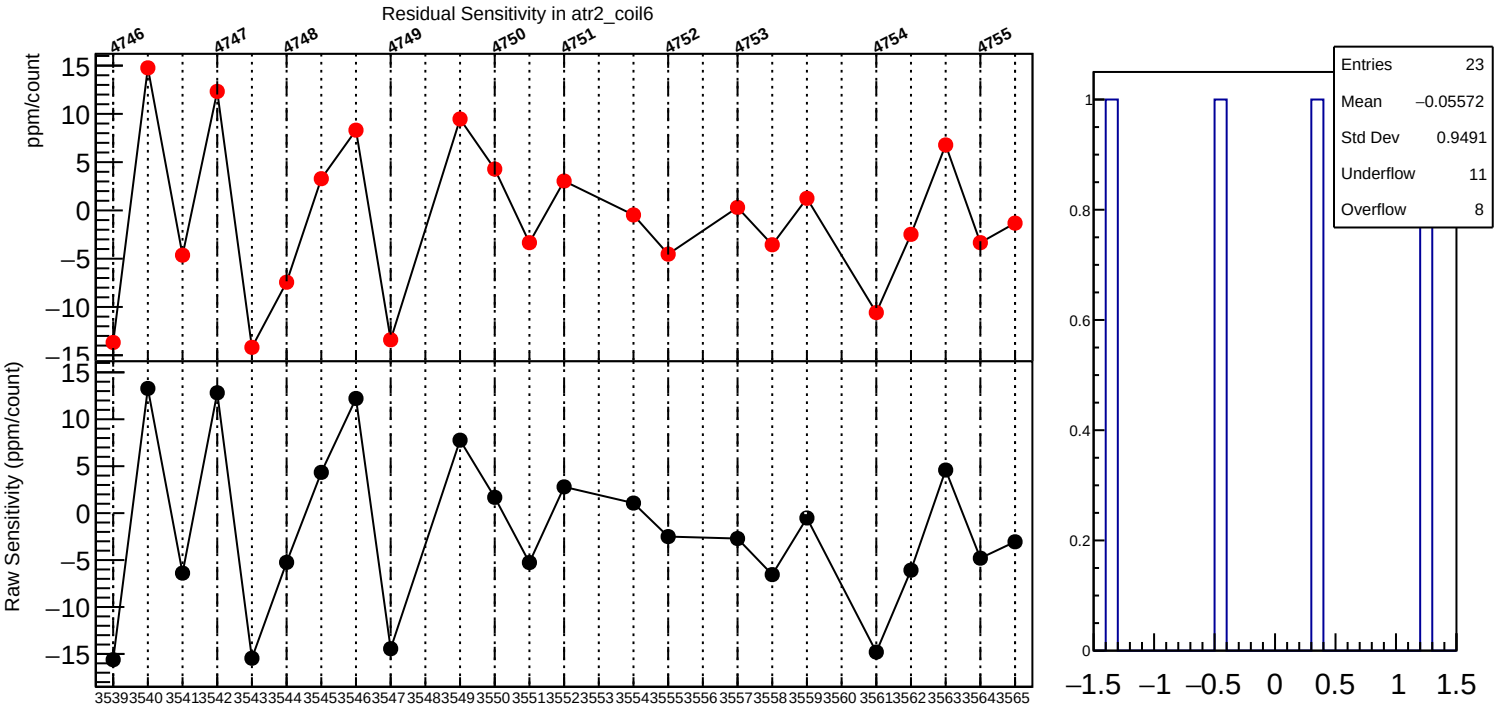

Entries 25
Mean 0.01537
Std Dev 0.9466
Underflow 9
Overflow 6

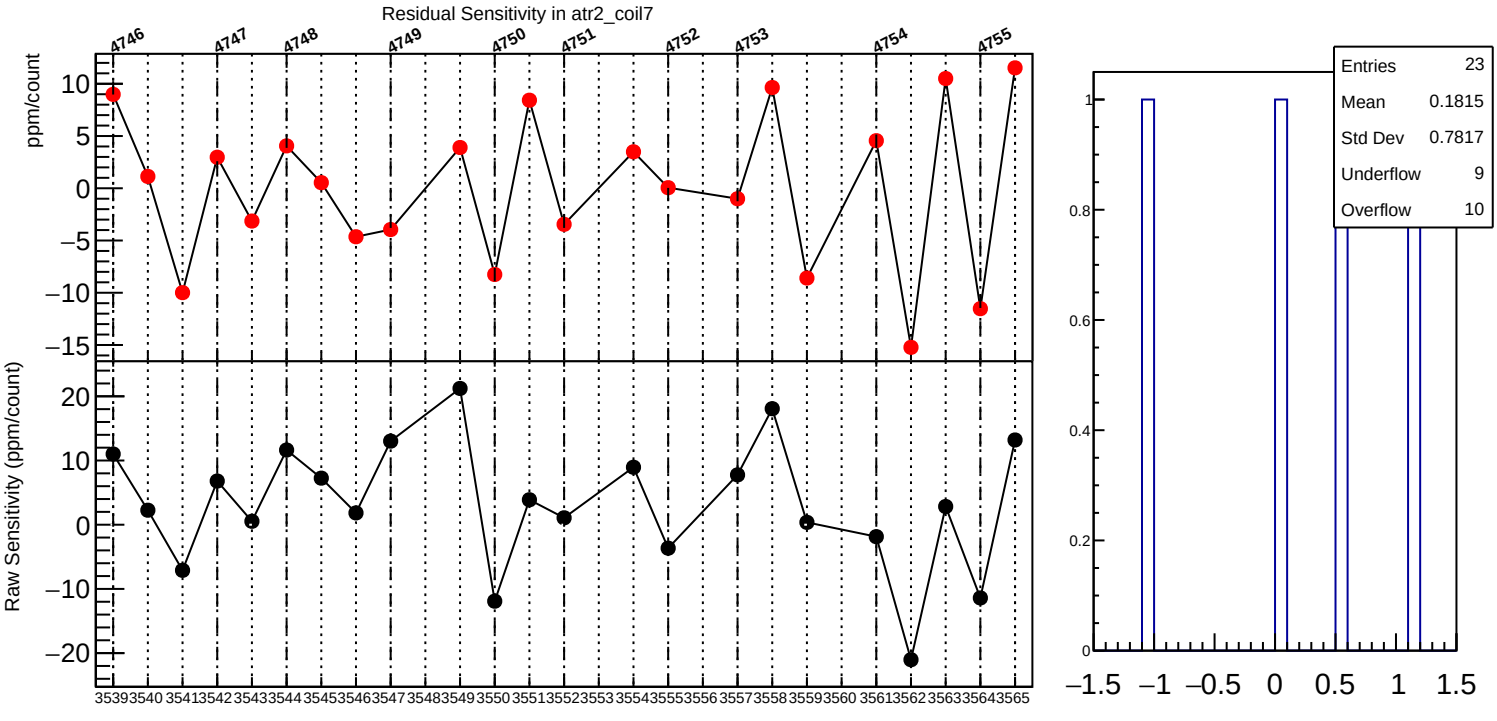

Residual Sensitivity in atr2_coil3
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.2151
Std Dev 0.8169
Underflow 7
Overflow 10


Residual Sensitivity in atr2_coil5
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 25
Mean −0.4321
Std Dev 0.7459
Underflow 11
Overflow 11


Residual Sensitivity in atr2_coil4
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565


Entries 25
Mean 0.1127
Std Dev 0.8782
Underflow 7
Overflow 7


Residual Sensitivity in atr2_coil6
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565
Entries 23
Mean −0.05572
Std Dev 0.9491
Underflow 11
Overflow 8


Residual Sensitivity in atr2_coil7
4746
4747
4748
4749
4750
4751
4752
4753
4754
4755
ppm/count
Raw Sensitivity (ppm/count)
Entries 23
Mean 0.1815
Std Dev 0.7817
Underflow 9
Overflow 10