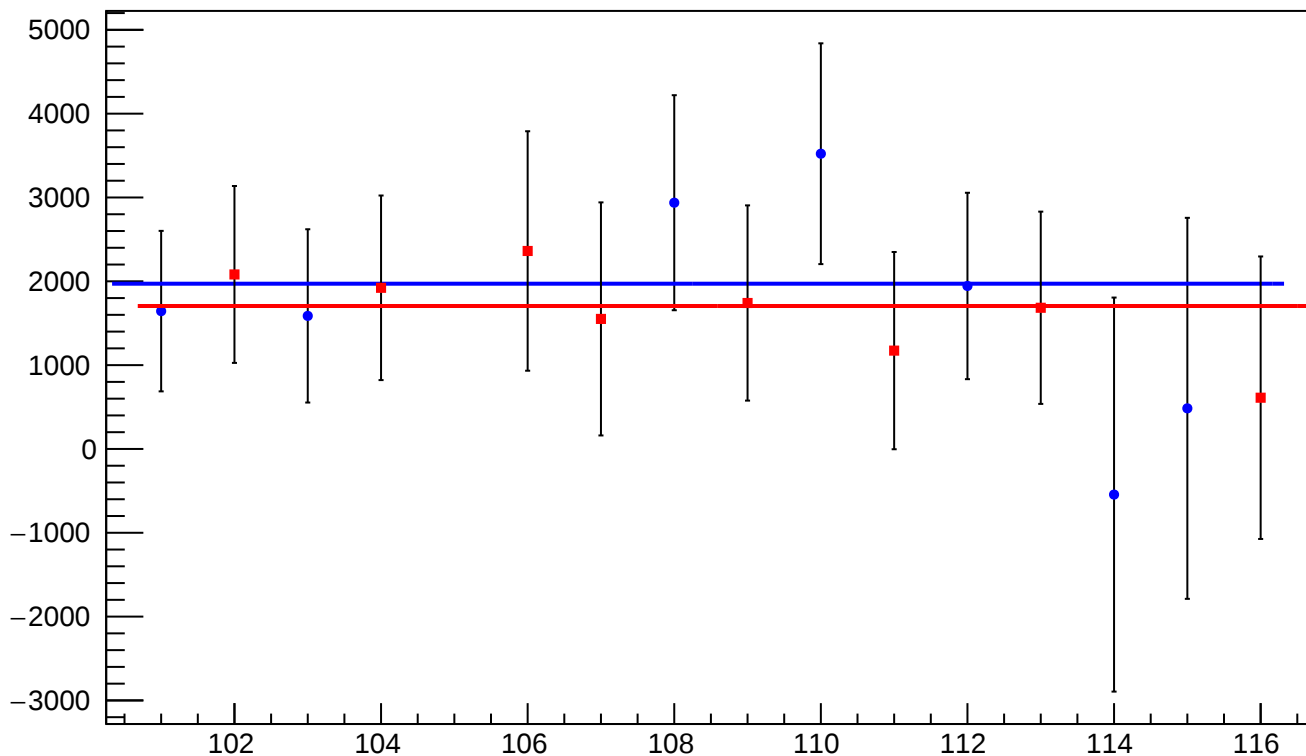


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 1971.390+/-477.003 χ^2/NDF : 3.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1705.360+/-434.254 χ^2/NDF : 1.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right: 1825.922+/-321.116

χ^2/NDF : 5.0/14

In: 1971.390+/-477.003

χ^2/NDF : 3.8/6

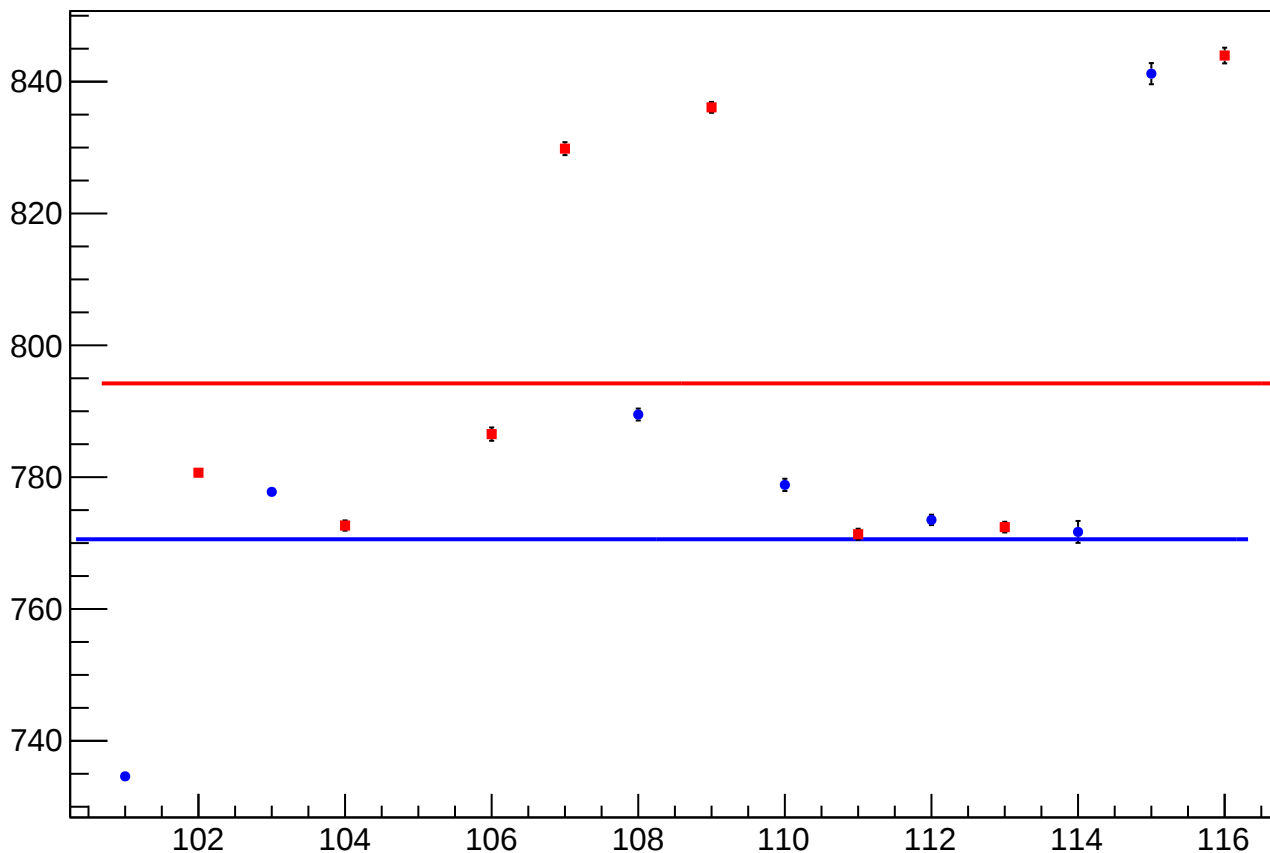
Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

All: 1825.922+/-321.116

χ^2/NDF : 5.0/14

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 770.579+/-0.337 χ^2/NDF : 5379.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 794.222+/-0.307 χ^2/NDF : 8275.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

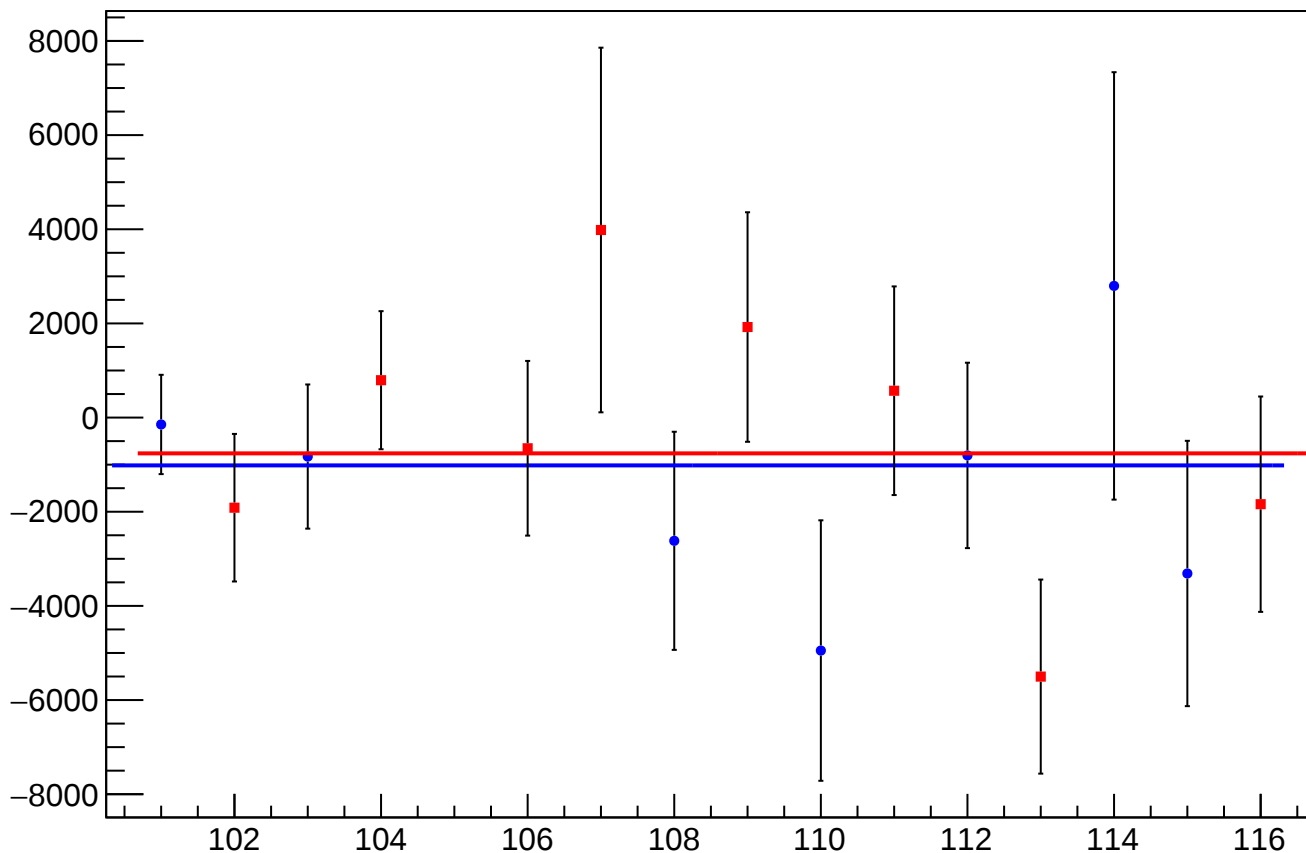
Right: 783.507+/-0.227 χ^2/NDF : 16341.5/14

In: 770.579+/-0.337 χ^2/NDF : 5379.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 783.507+/-0.227 χ^2/NDF : 16341.5/14

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -1015.705+/-694.202 χ^2/NDF : 4.6/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -760.036+/-702.250 χ^2/NDF : 10.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

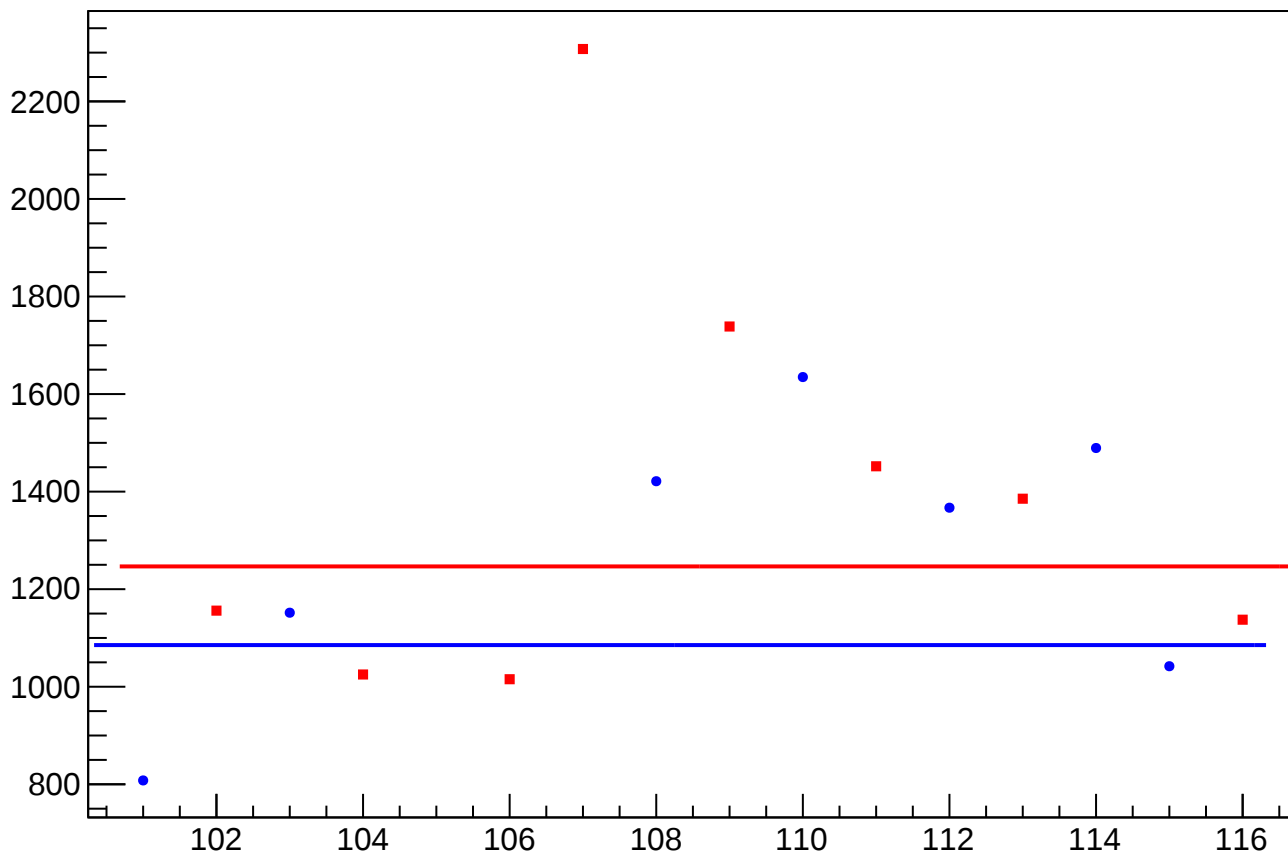
Right: -889.344+/-493.696 χ^2/NDF : 14.9/14

In: -1015.705+/-694.202 χ^2/NDF :4.6/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -889.344+/-493.696 χ^2/NDF : 14.9/14

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 1085.389+/-0.491 χ^2/NDF : 320413.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1246.654+/-0.497 χ^2/NDF : 345666.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

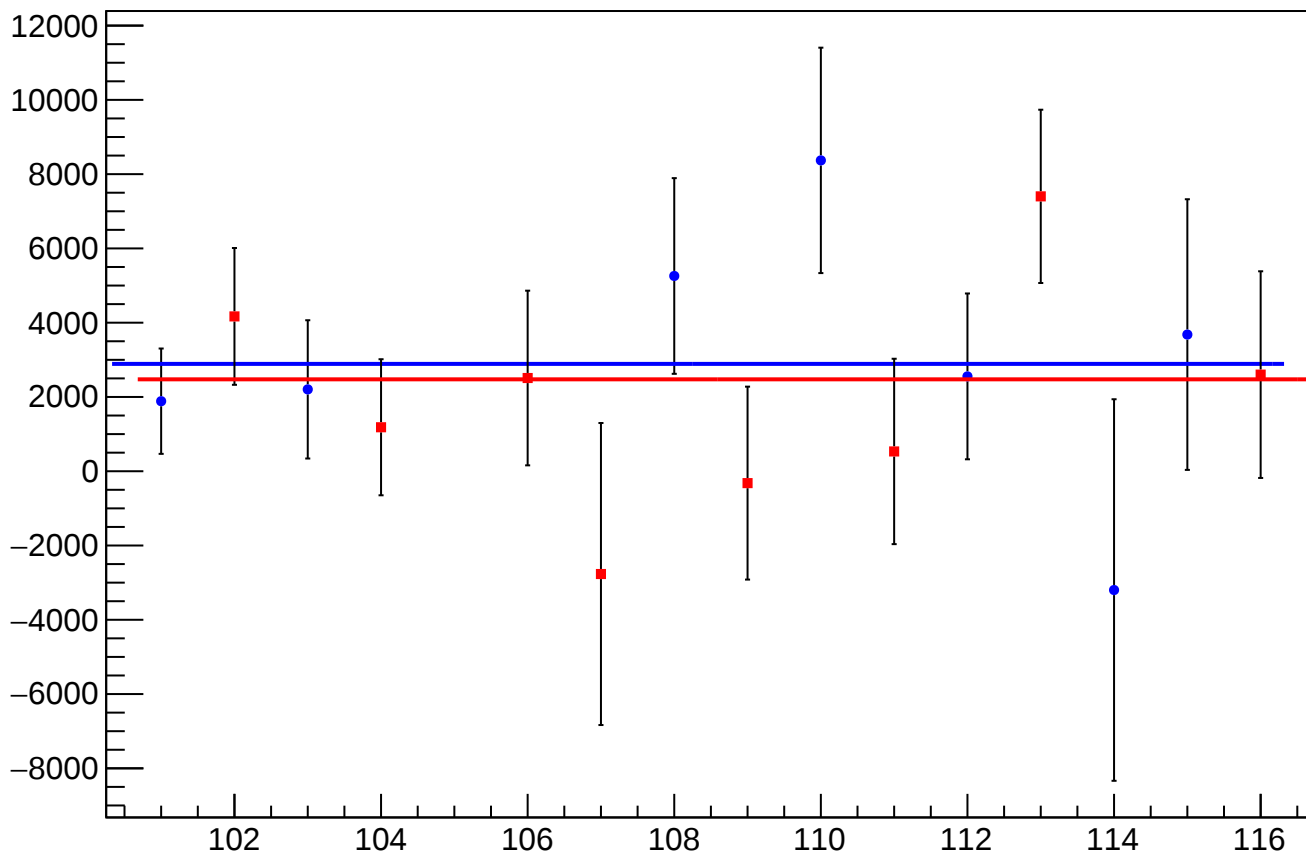
Right: 1165.092+/-0.349 χ^2/NDF : 719423.3/14

In: 1085.389+/-0.491 χ^2/NDF : 320413.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1165.092+/-0.349 χ^2/NDF : 719423.3/14

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2890.583+/-860.007 χ^2/NDF : 6.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2474.774+/-828.847 χ^2/NDF : 9.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

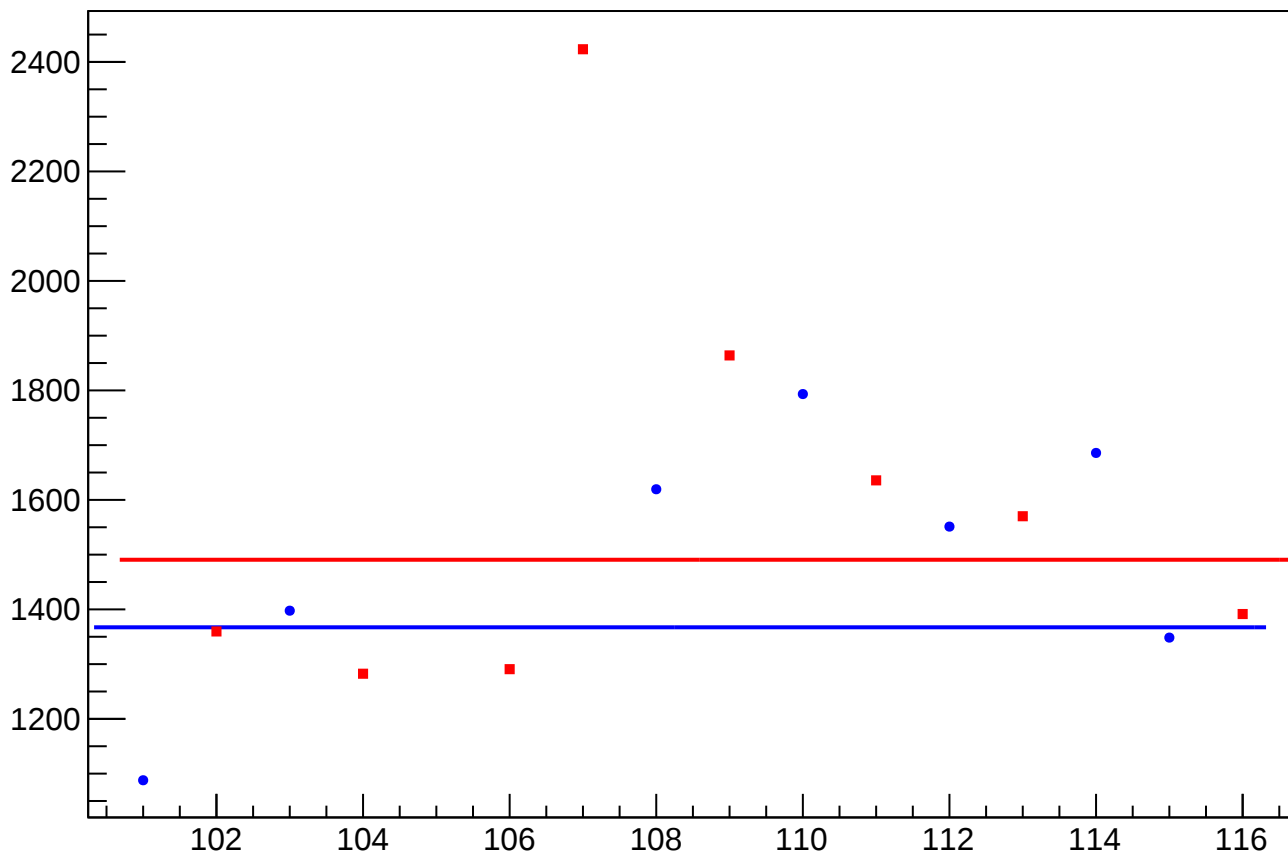
Right: 2675.009+/-596.795 χ^2/NDF : 15.5/14

In: 2890.583+/-860.007 χ^2/NDF : 6.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2675.009+/-596.795 χ^2/NDF : 15.5/14

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1367.284+/-0.608 χ^2/NDF : 157195.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1490.671+/-0.586 χ^2/NDF : 208469.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

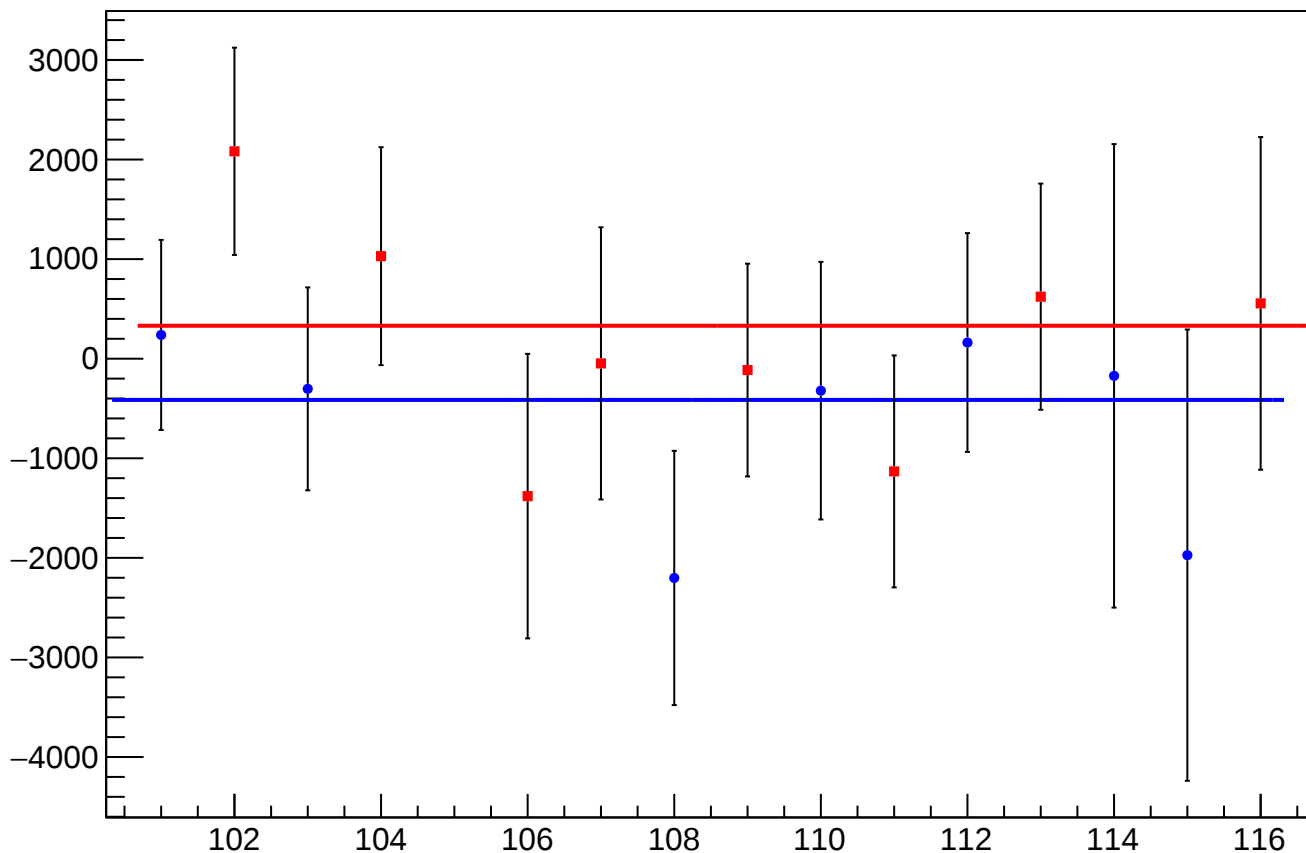
Right: 1431.253+/-0.422 χ^2/NDF : 387008.9/14

In: 1367.284+/-0.608 χ^2/NDF : 157195.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1431.253+/-0.422 χ^2/NDF : 387008.9/14

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -413.959+/-472.485 χ^2/NDF : 3.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 330.781+/-425.220 χ^2/NDF : 6.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

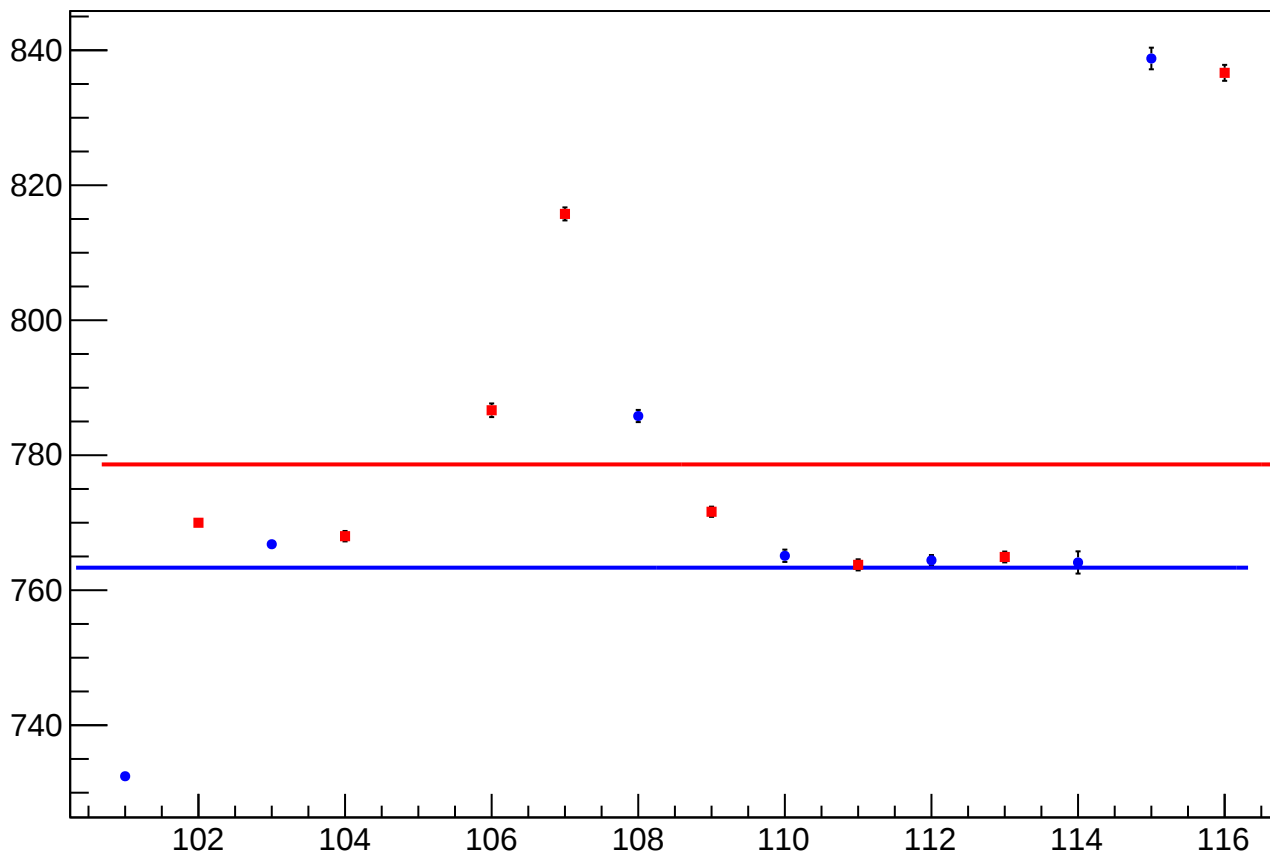
Right: -2.486+/-316.069 χ^2/NDF : 11.2/14

In: -413.959+/-472.485 χ^2/NDF : 3.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.486+/-316.069 χ^2/NDF : 11.2/14

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 763.341 $\pm$ 0.334 χ^2/NDF : 4961.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 778.638 $\pm$ 0.301 χ^2/NDF : 4981.8/7

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

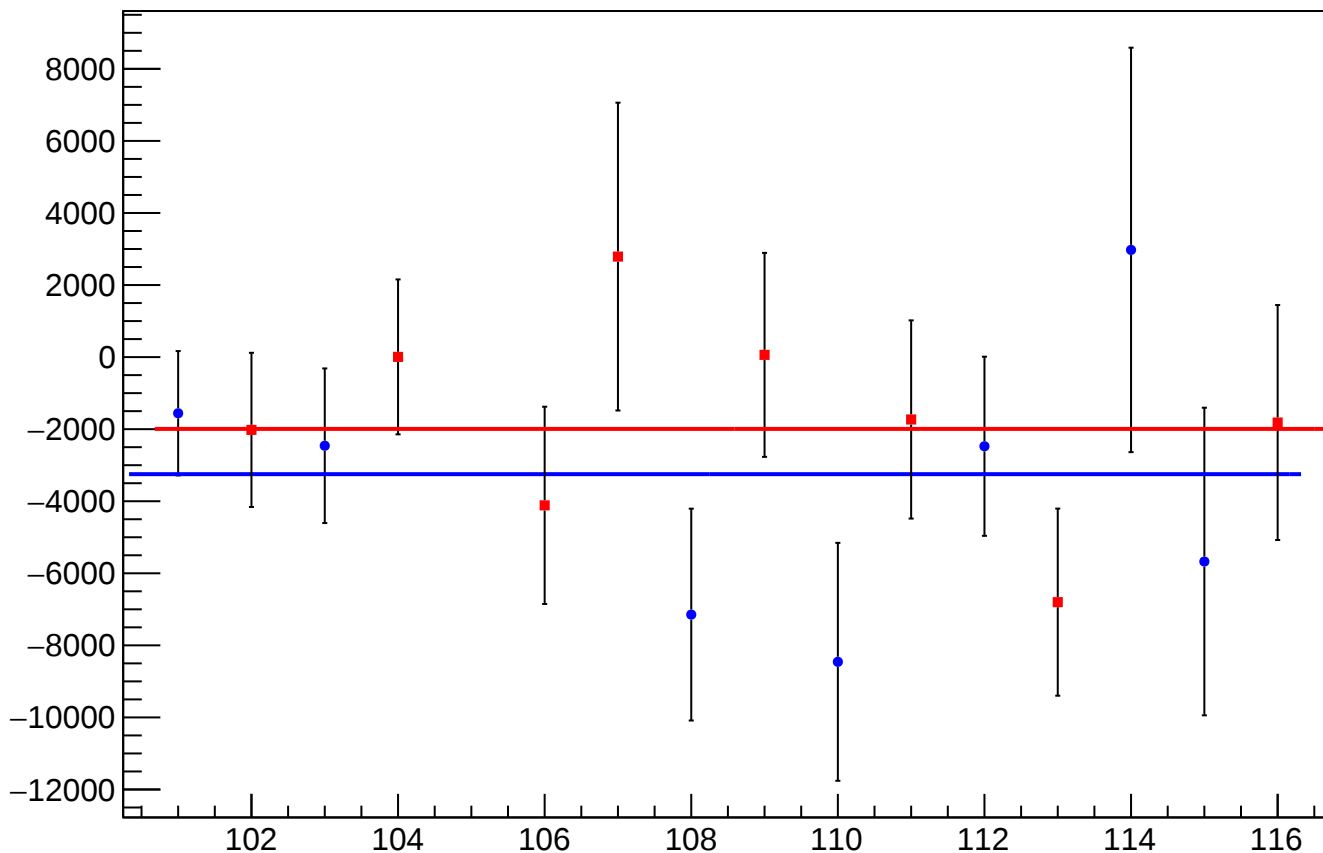
Right: 771.793 $\pm$ 0.223 χ^2/NDF : 11101.4/14

In: 763.341 $\pm$ 0.334 χ^2/NDF : 4961.3/6

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 771.793 $\pm$ 0.223 χ^2/NDF : 11101.4/14

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -3248.925+/-995.624 χ^2/NDF : 7.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1992.739+/-943.863 χ^2/NDF : 6.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

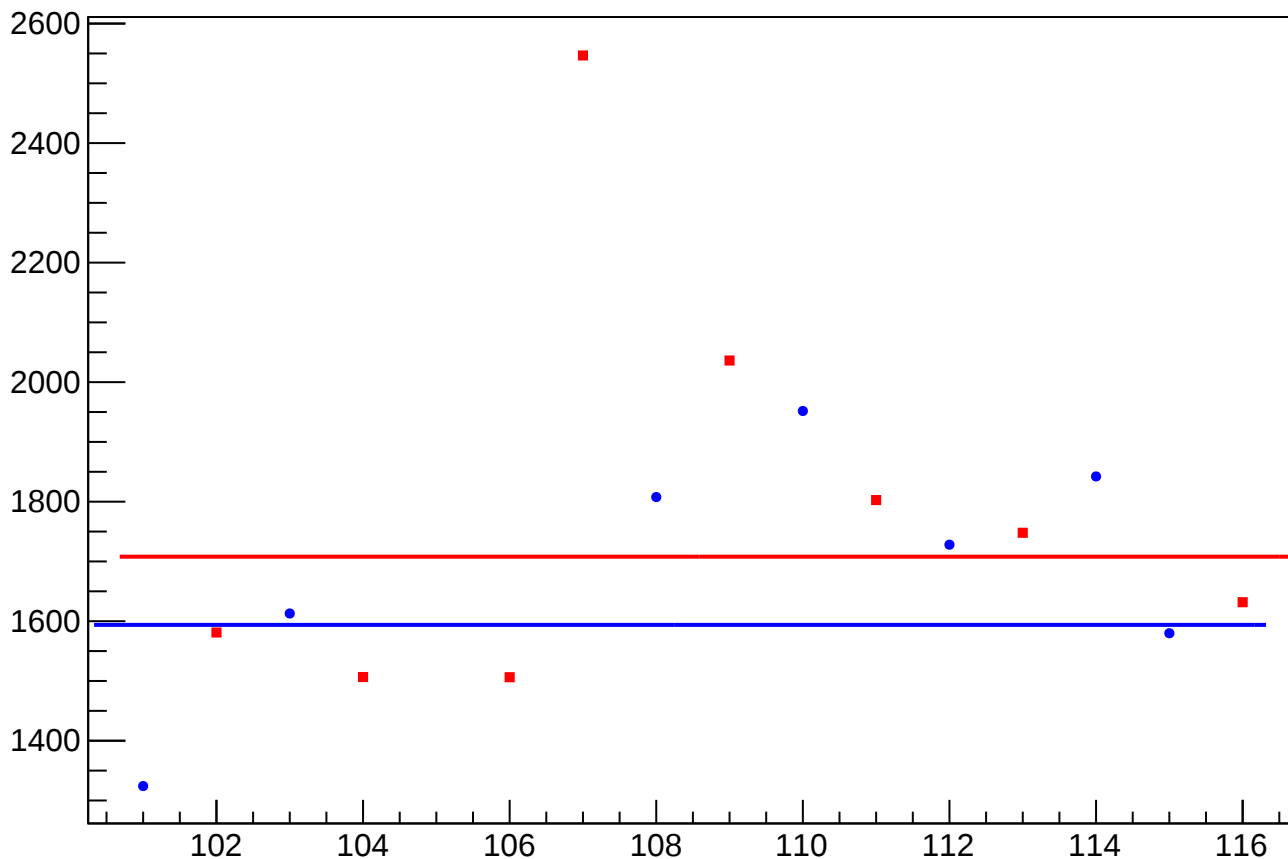
Right: -2587.331+/-684.980 χ^2/NDF : 14.5/14

In: -3248.925+/-995.624 χ^2/NDF : 7.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2587.331+/-684.980 χ^2/NDF : 14.5/14

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1593.854+/-0.704 χ^2/NDF : 92856.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1707.971+/-0.667 χ^2/NDF : 143371.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

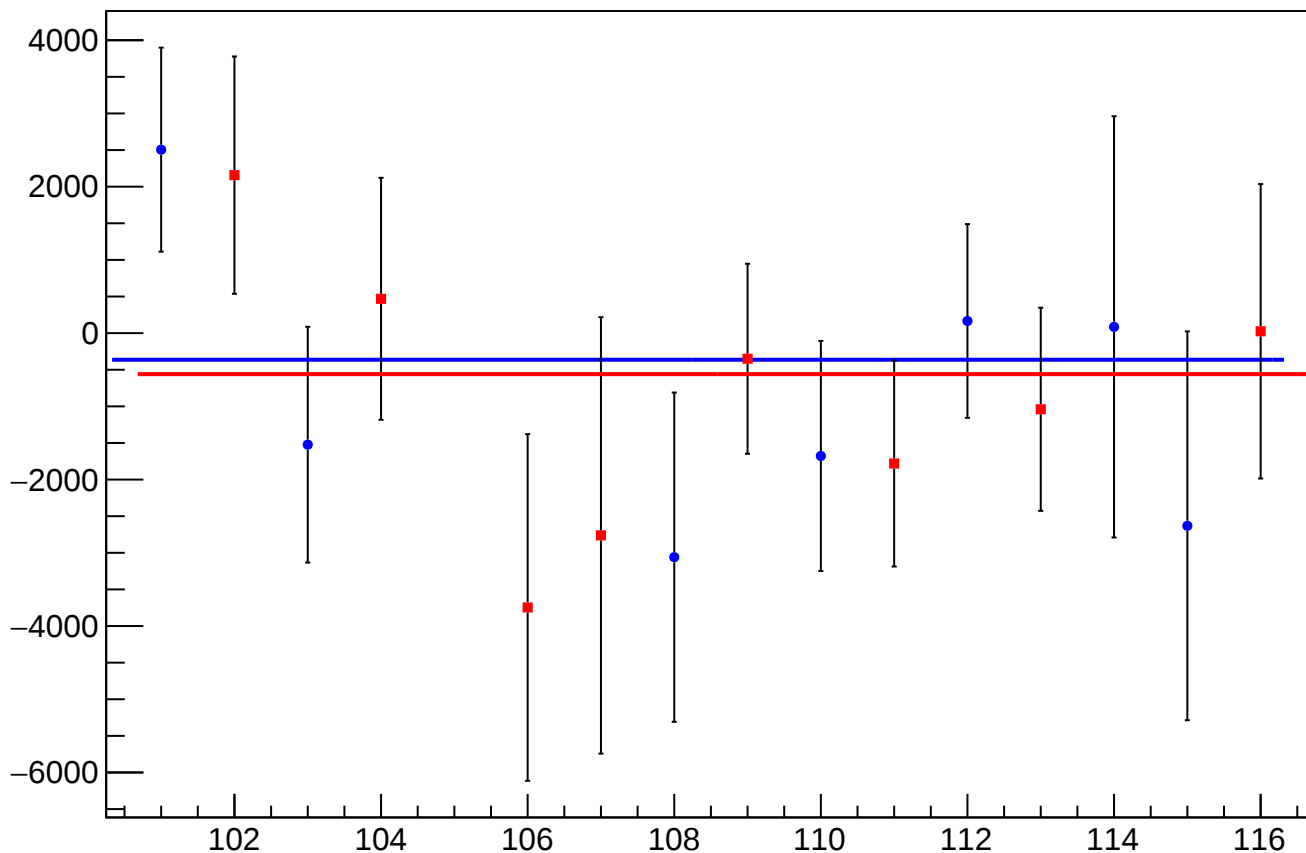
Right: 1653.956+/-0.484 χ^2/NDF : 250066.0/14

In: 1593.854+/-0.704 χ^2/NDF : 92856.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1653.956+/-0.484 χ^2/NDF : 250066.0/14

asym_us_dd_mean vs Slug, Sign Corrected



Right In: -363.355+/-654.004 χ^2/NDF : 7.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -560.467+/-586.784 χ^2/NDF : 6.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

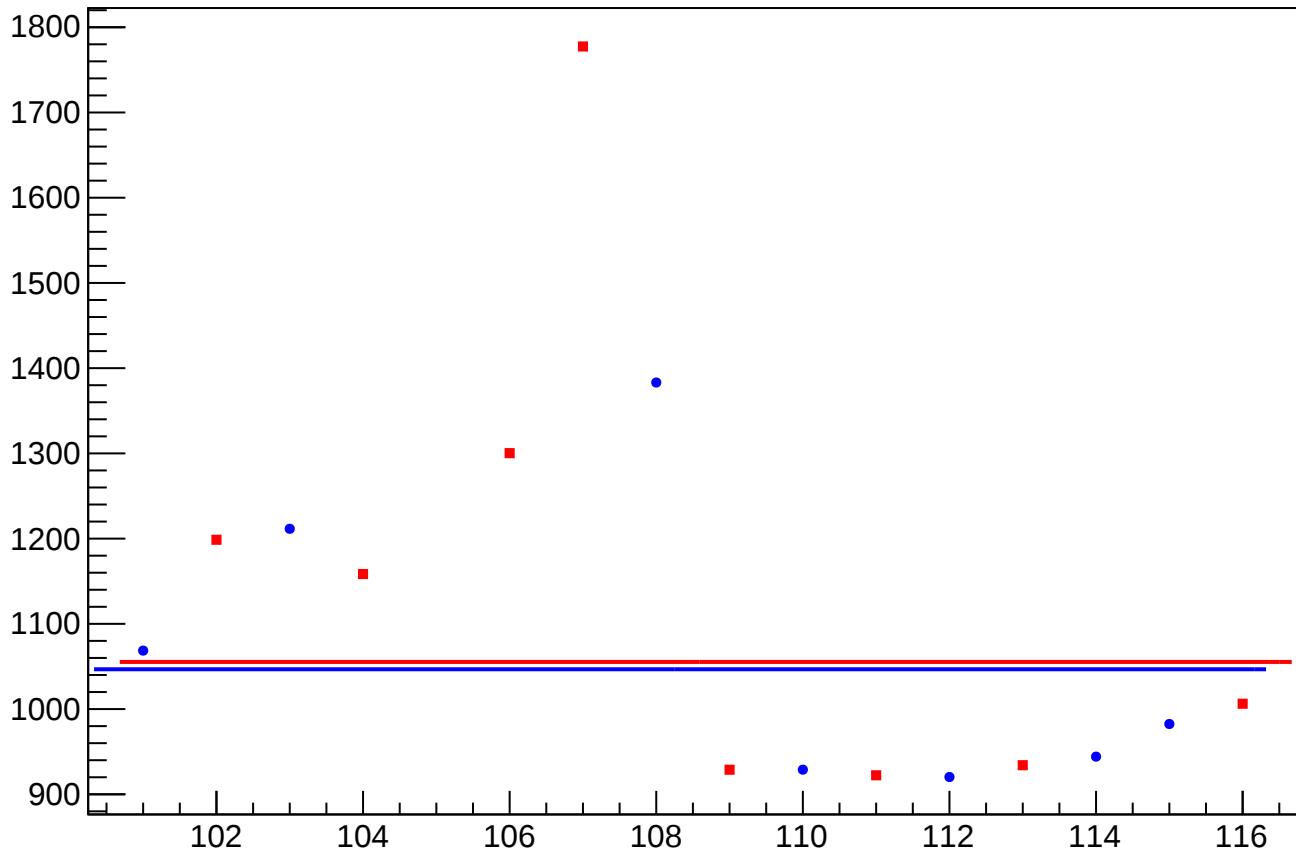
Right: -472.559+/-436.757 χ^2/NDF : 14.4/14

In: -363.355+/-654.004 χ^2/NDF : 7.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -472.559+/-436.757 χ^2/NDF : 14.4/14

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1046.697+/-0.462 χ^2/NDF : 99443.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1055.318+/-0.415 χ^2/NDF : 215631.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

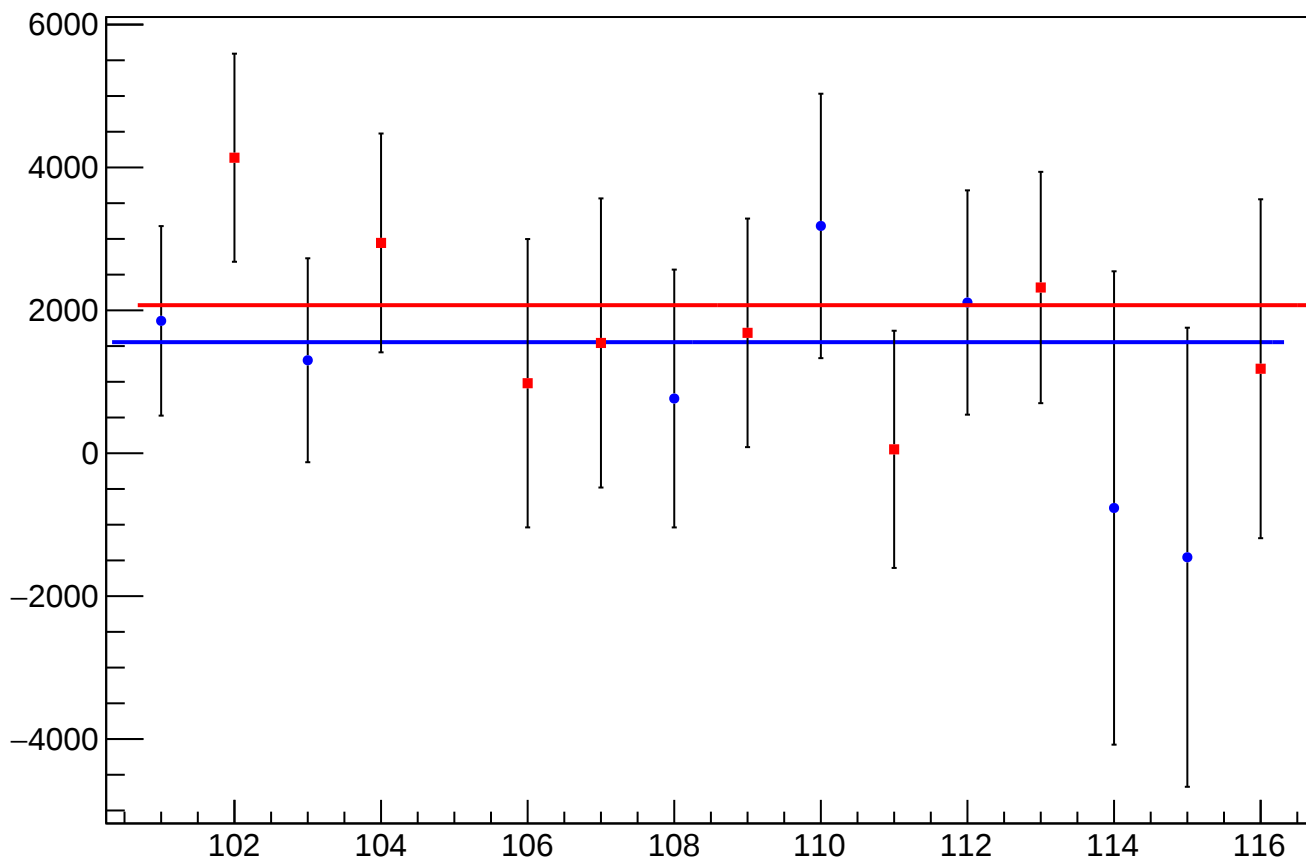
Right: 1051.473+/-0.309 χ^2/NDF : 315267.3/14

In: 1046.697+/-0.462 χ^2/NDF : 99443.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1051.473+/-0.309 χ^2/NDF : 315267.3/14

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1554.840+/-666.313 χ^2/NDF : 2.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2072.388+/-608.490 χ^2/NDF : 4.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

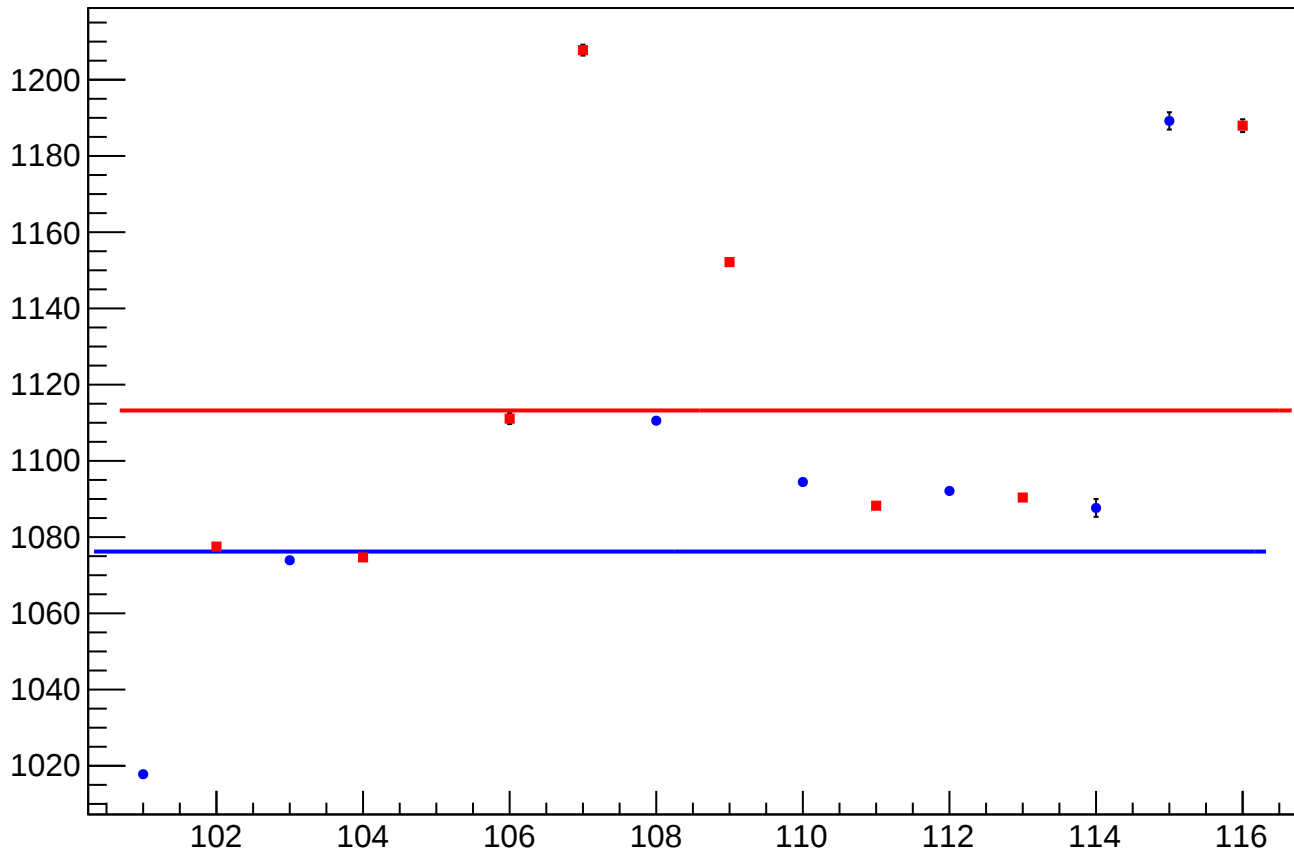
Right: 1837.041+/-449.322 χ^2/NDF : 7.3/14

In: 1554.840+/-666.313 χ^2/NDF : 2.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1837.041+/-449.322 χ^2/NDF : 7.3/14

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1076.207+/-0.471 χ^2/NDF : 7506.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1113.227+/-0.430 χ^2/NDF : 10859.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

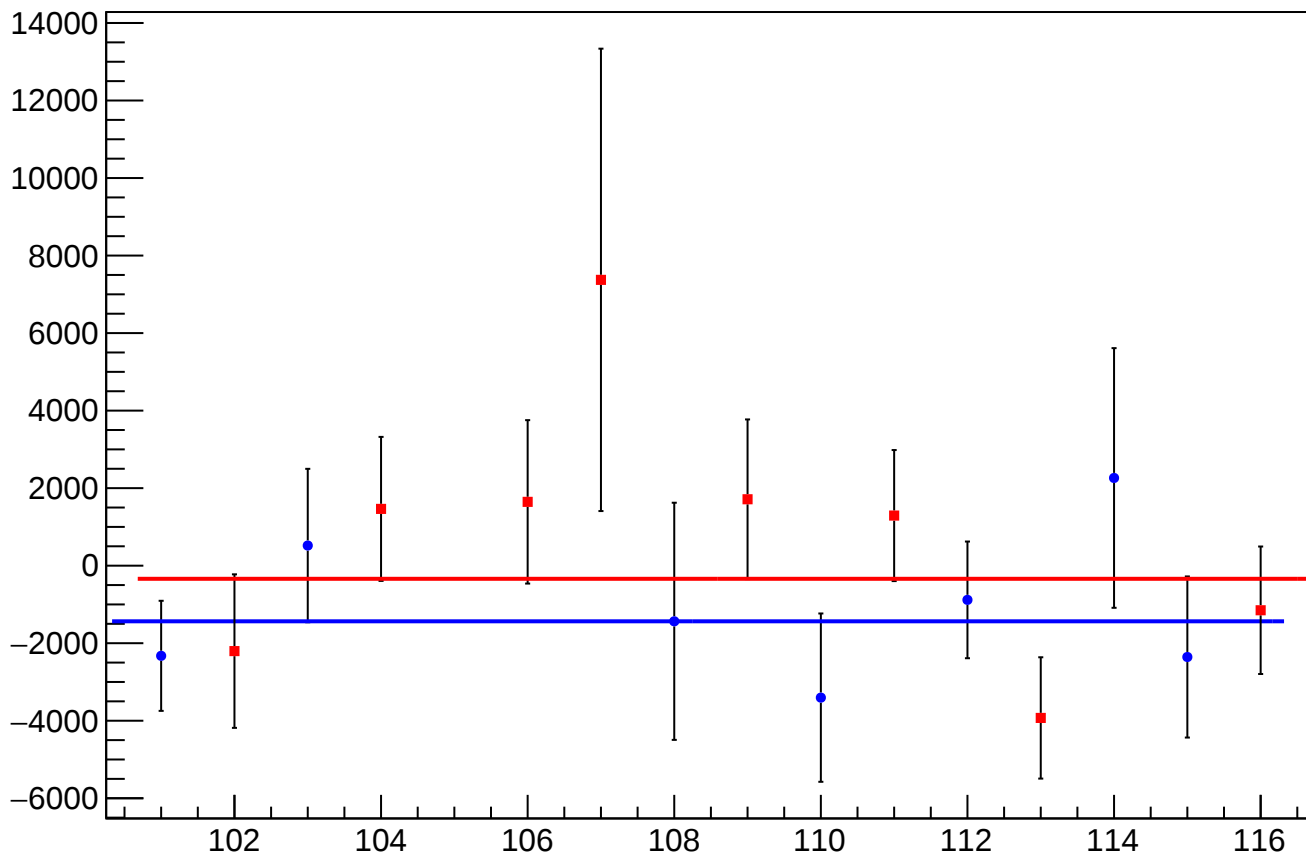
Right: 1096.393+/-0.318 χ^2/NDF : 21731.6/14

In: 1076.207+/-0.471 χ^2/NDF : 7506.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1096.393+/-0.318 χ^2/NDF : 21731.6/14

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -1435.134+/-738.722 χ^2/NDF : 3.7/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -338.620+/-680.116 χ^2/NDF : 11.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

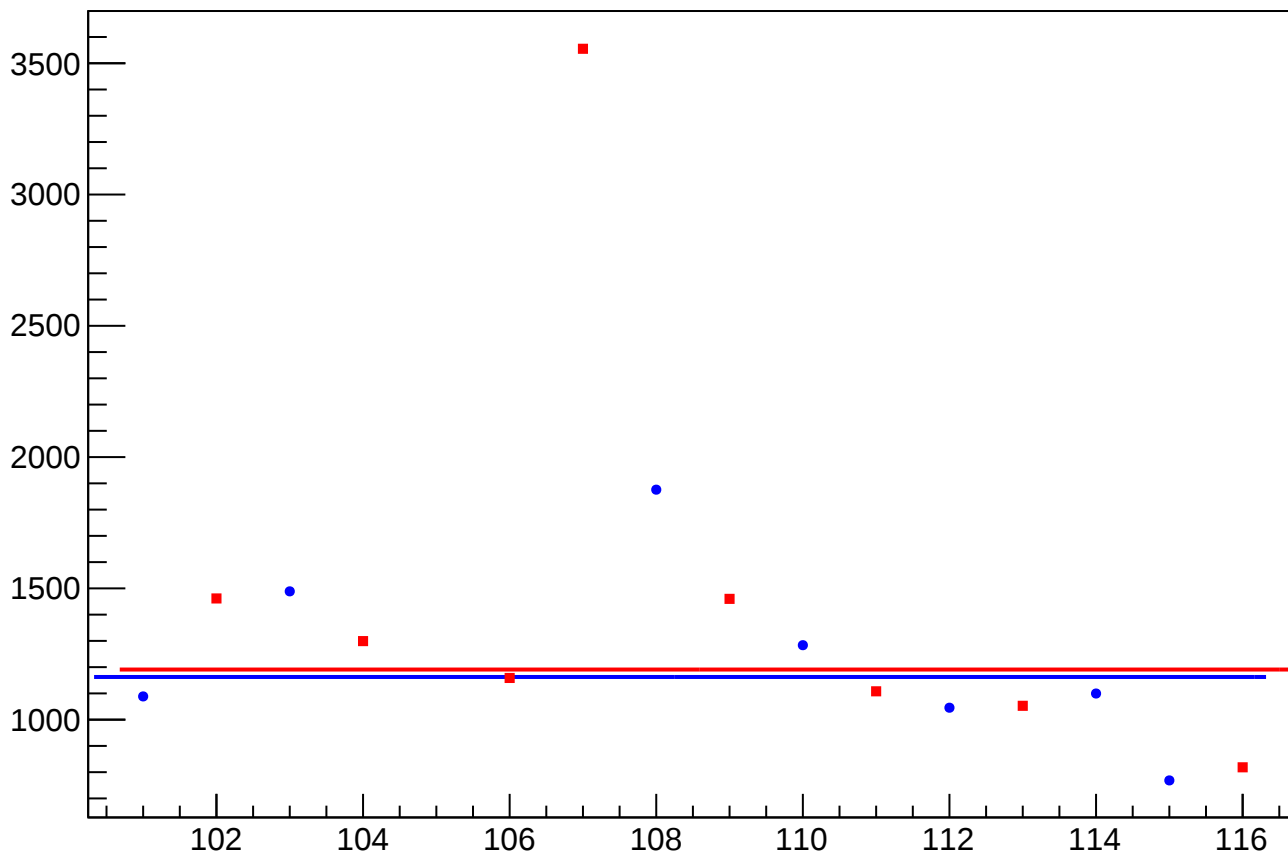
Right: -841.662+/-500.352 χ^2/NDF : 16.8/14

In: -1435.134+/-738.722 χ^2/NDF :3.7/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -841.662+/-500.352 χ^2/NDF : 16.8/14

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 1162.558+/-0.522 χ^2/NDF : 259446.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1190.907+/-0.481 χ^2/NDF : 516024.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

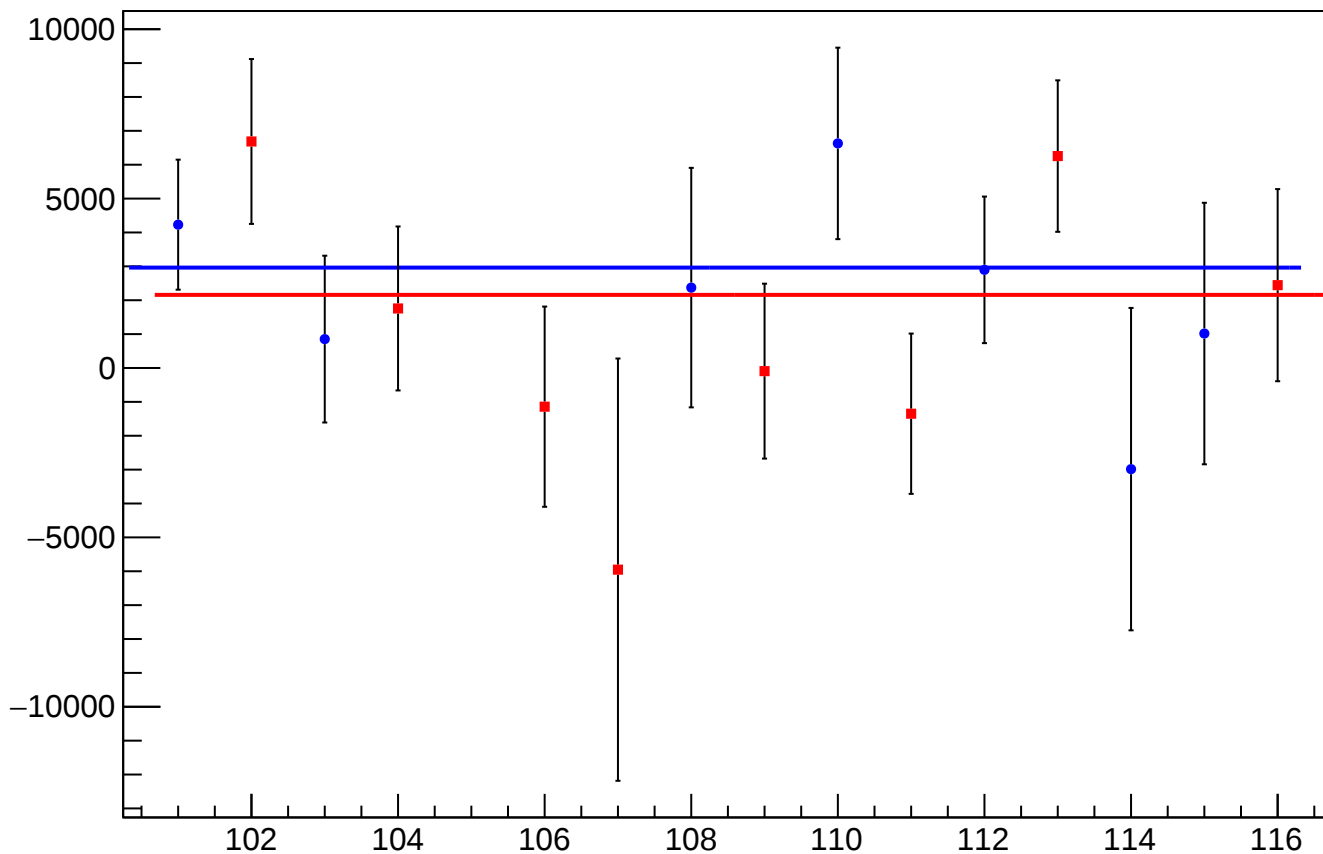
Right: 1177.902+/-0.354 χ^2/NDF : 777065.1/14

In: 1162.558+/-0.522 χ^2/NDF : 259446.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1177.902+/-0.354 χ^2/NDF : 777065.1/14

asym_usl_mean vs Slug, Sign Corrected



Right In: 2963.103+/-1016.995 χ^2/NDF : 4.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2158.061+/-939.427 χ^2/NDF : 12.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

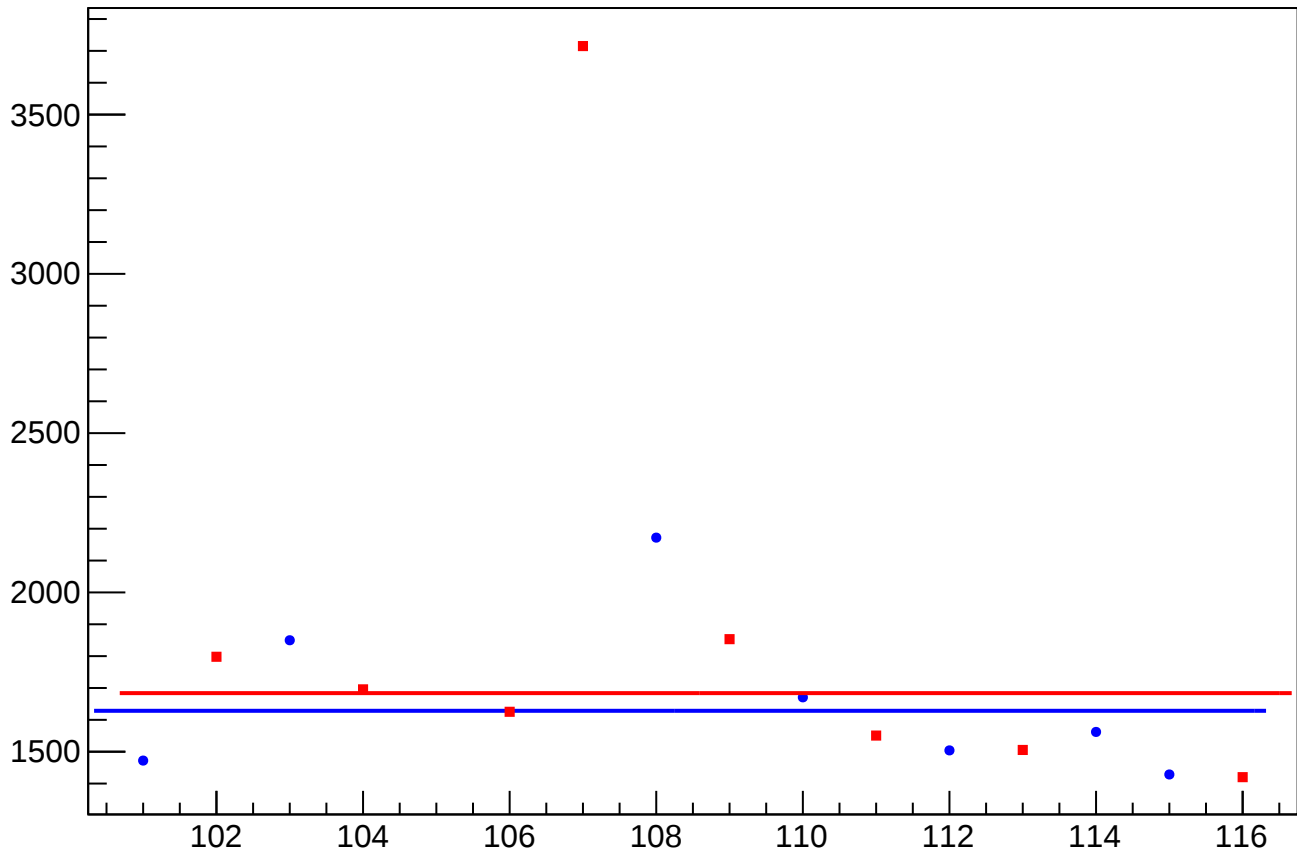
Right: 2528.713+/-690.070 χ^2/NDF : 17.8/14

In: 2963.103+/-1016.995 χ^2/NDF : 4.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2528.713+/-690.070 χ^2/NDF : 17.8/14

asym_usl_rms vs Slug, Sign Corrected



Right In: 1628.399+/-0.719 χ^2/NDF : 89550.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1683.880+/-0.664 χ^2/NDF : 262680.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

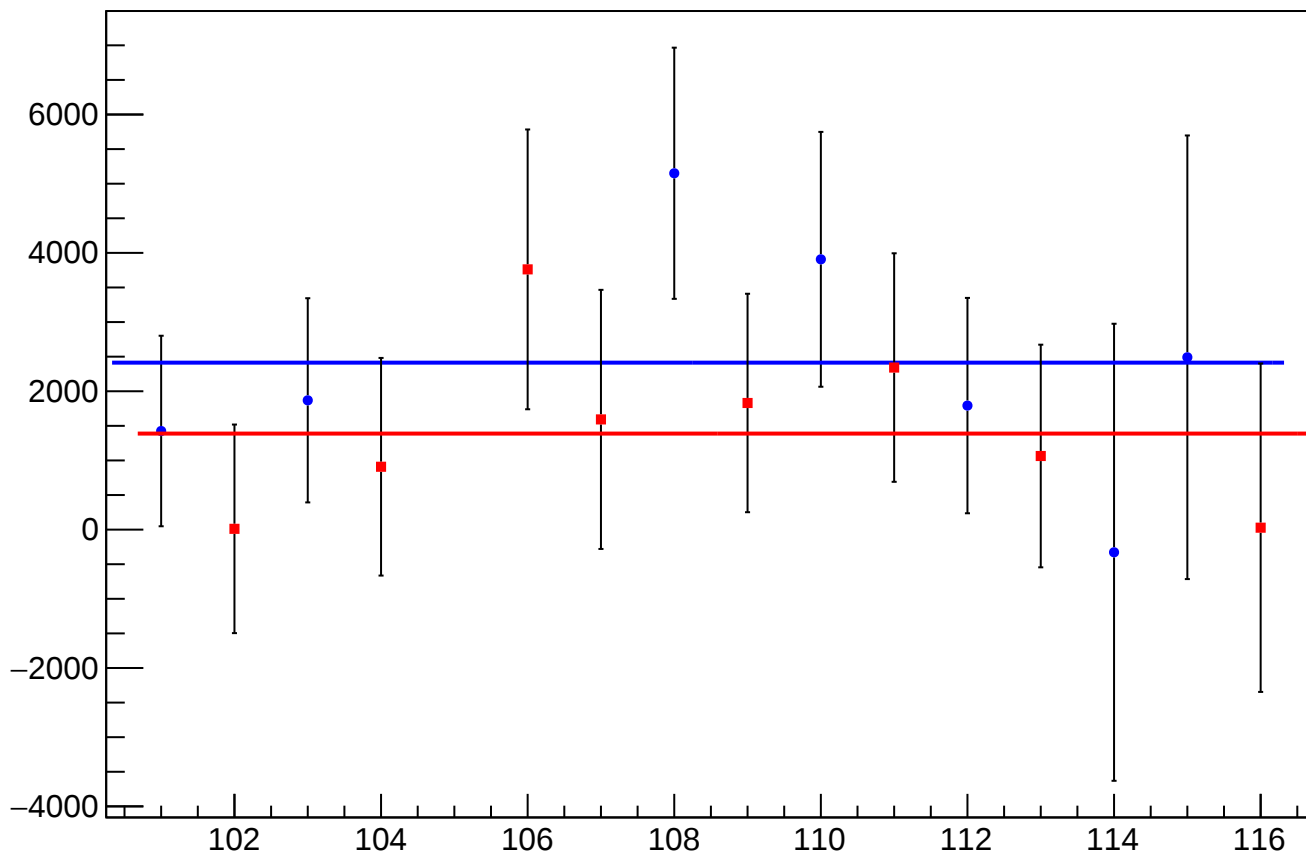
Right: 1658.336+/-0.488 χ^2/NDF : 355442.2/14

In: 1628.399+/-0.719 χ^2/NDF : 89550.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1658.336+/-0.488 χ^2/NDF : 355442.2/14

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2413.463+/-676.244 χ^2/NDF : 4.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1388.170+/-607.961 χ^2/NDF : 3.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

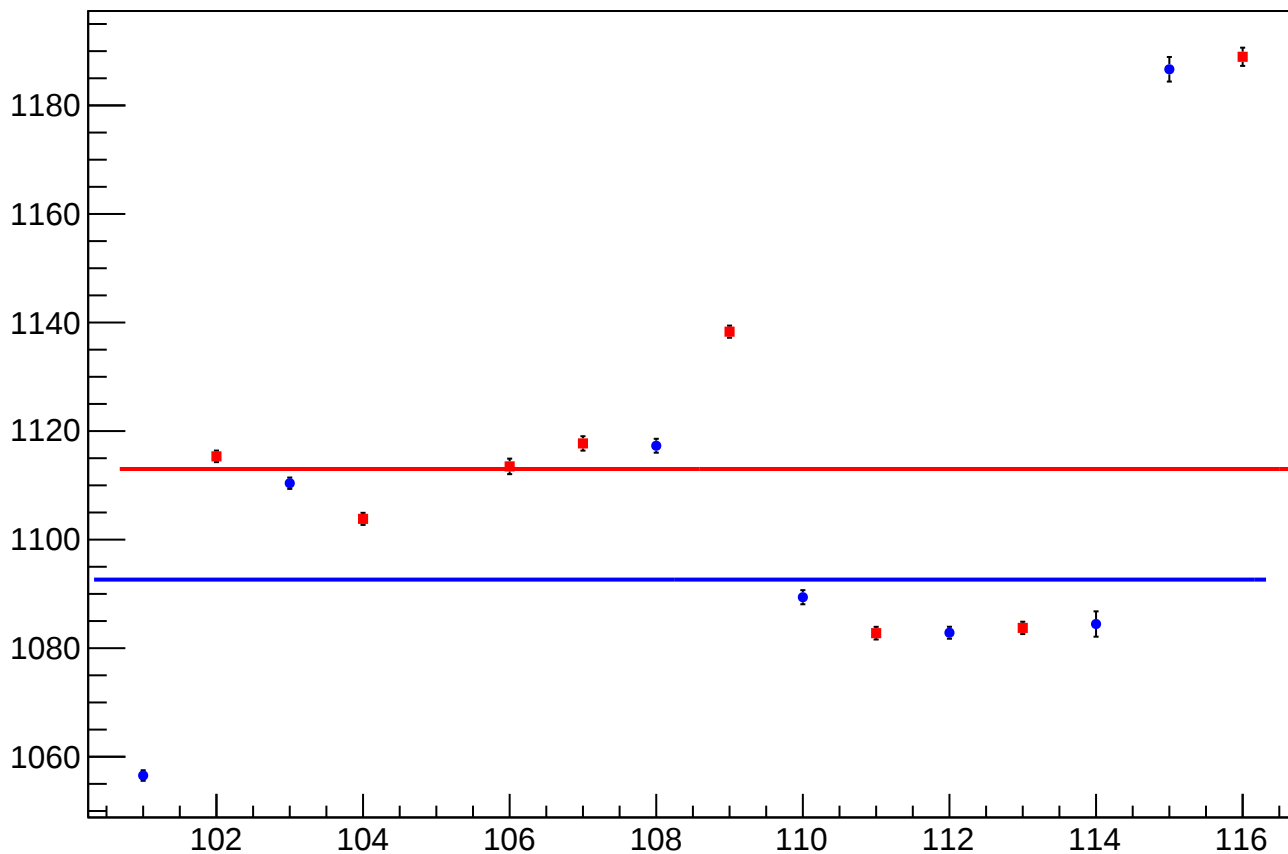
Right: 1846.454+/-452.112 χ^2/NDF : 8.8/14

In: 2413.463+/-676.244 χ^2/NDF : 4.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1846.454+/-452.112 χ^2/NDF : 8.8/14

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1092.636+/-0.478 χ^2/NDF : 3851.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1113.016+/-0.430 χ^2/NDF : 3979.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

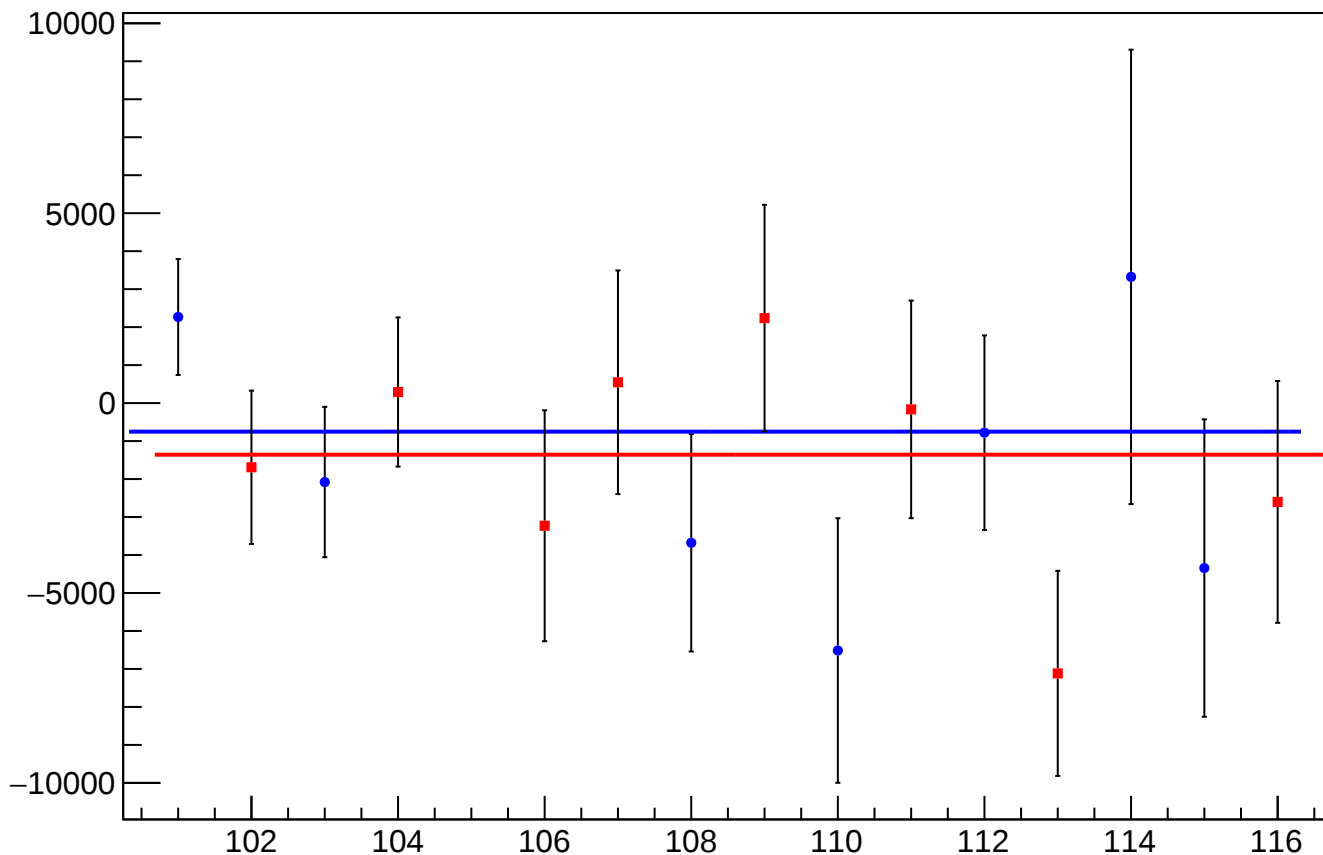
Right: 1103.906+/-0.320 χ^2/NDF : 8835.1/14

In: 1092.636+/-0.478 χ^2/NDF : 3851.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1103.906+/-0.320 χ^2/NDF : 8835.1/14

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -752.202+/-938.892 χ^2/NDF : 9.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1358.167+/-913.451 χ^2/NDF : 7.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

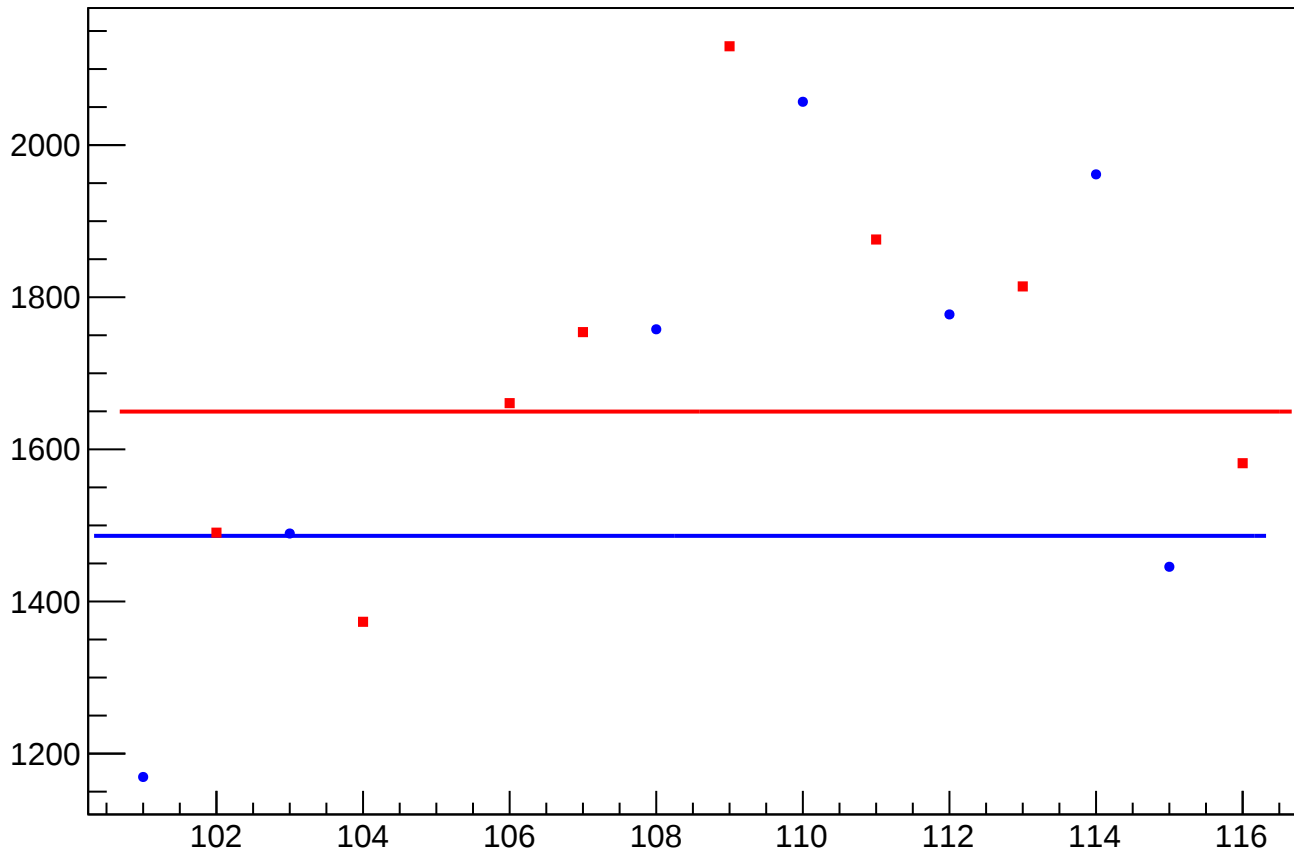
Right: -1063.505+/-654.717 χ^2/NDF : 17.5/14

In: -752.202+/-938.892 χ^2/NDF : 9.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1063.505+/-654.717 χ^2/NDF : 17.5/14

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1486.290+/-0.664 χ^2/NDF : 196610.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1649.679+/-0.646 χ^2/NDF : 127241.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

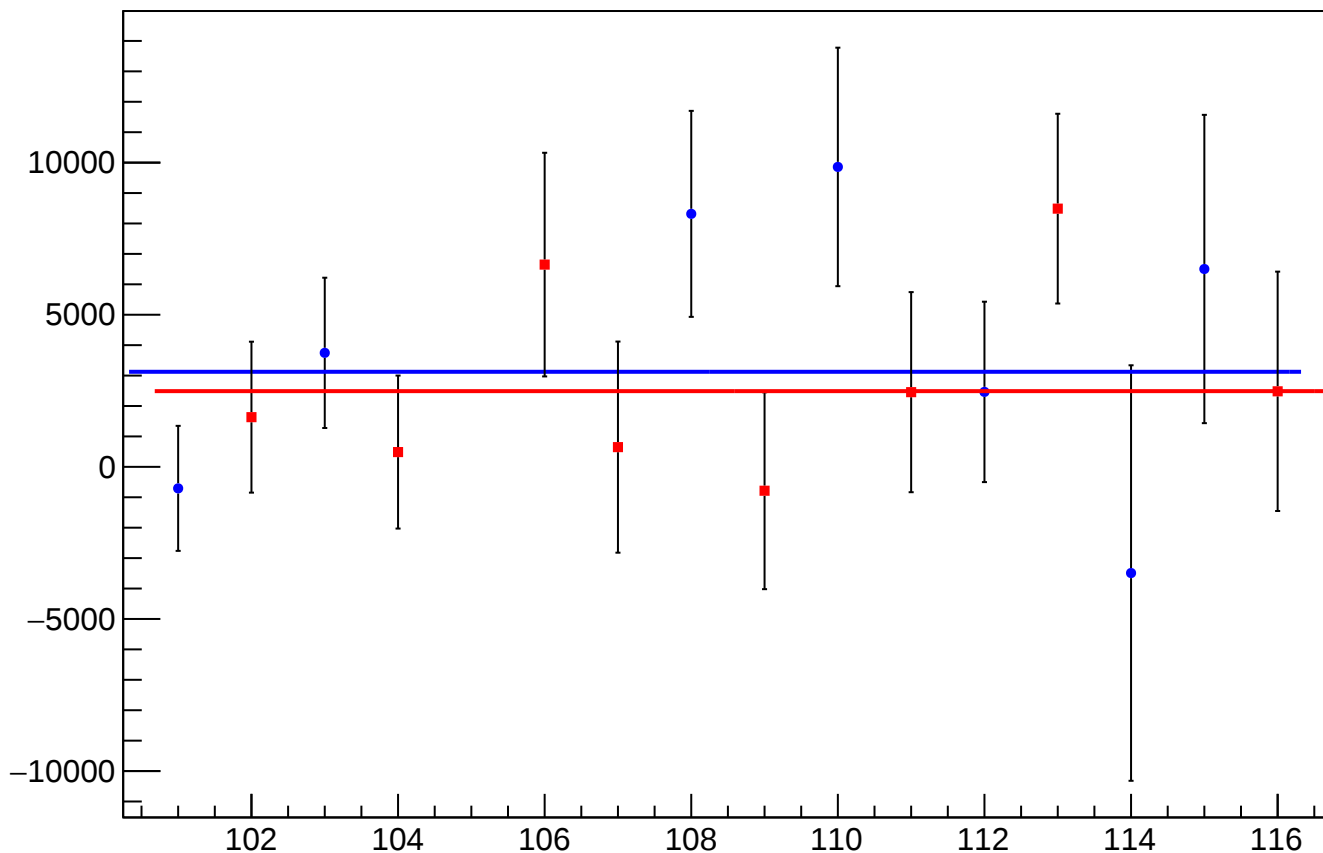
Right: 1570.228+/-0.463 χ^2/NDF : 354968.3/14

In: 1486.290+/-0.664 χ^2/NDF : 196610.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1570.228+/-0.463 χ^2/NDF : 354968.3/14

asym_usr_mean vs Slug, Sign Corrected



Right In: 3124.764+/-1172.635 χ^2/NDF : 10.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2488.587+/-1095.597 χ^2/NDF : 7.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

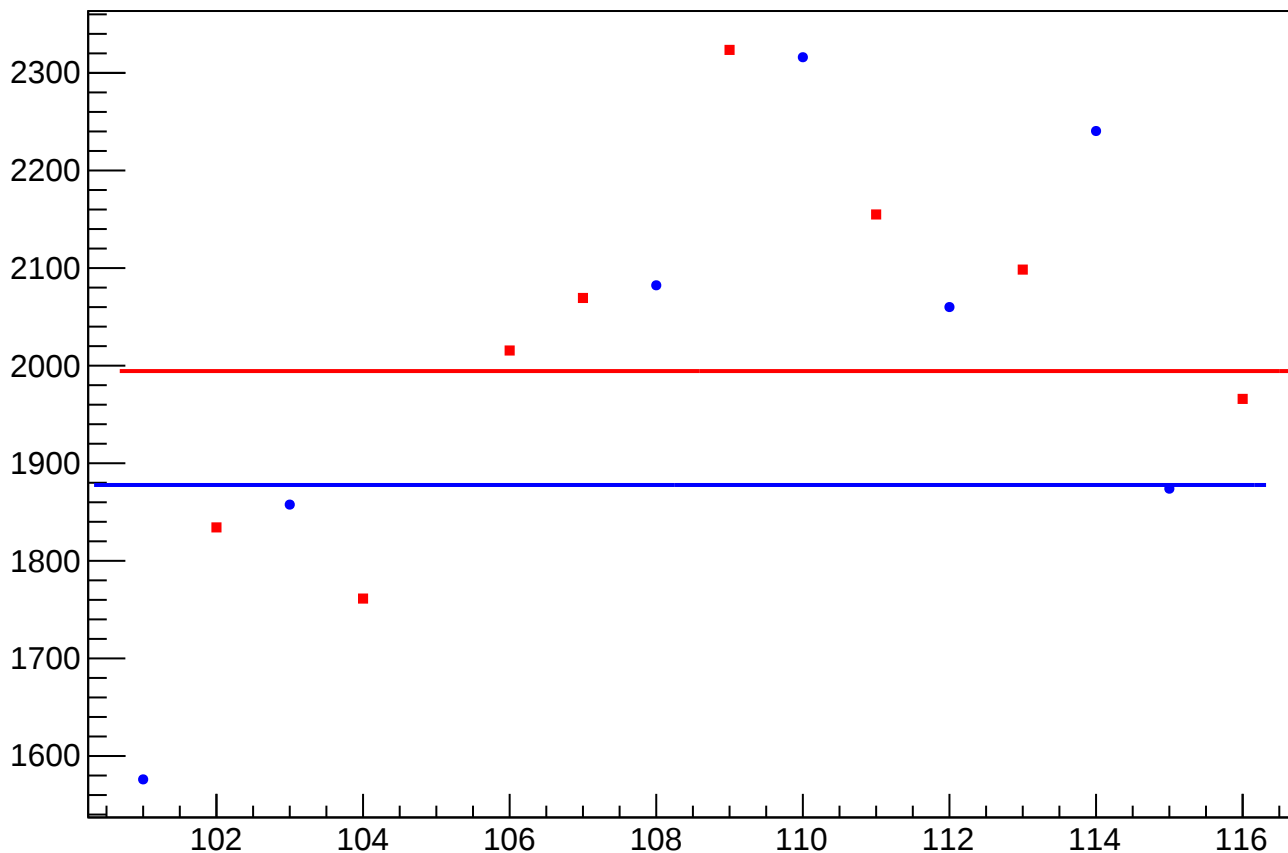
Right: 2785.093+/-800.555 χ^2/NDF : 17.5/14

In: 3124.764+/-1172.635 χ^2/NDF : 10.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2785.093+/-800.555 χ^2/NDF : 17.5/14

asym_usr_rms vs Slug, Sign Corrected



Right In: 1877.731+/-0.829 χ^2/NDF : 88761.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1994.466+/-0.775 χ^2/NDF : 54306.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

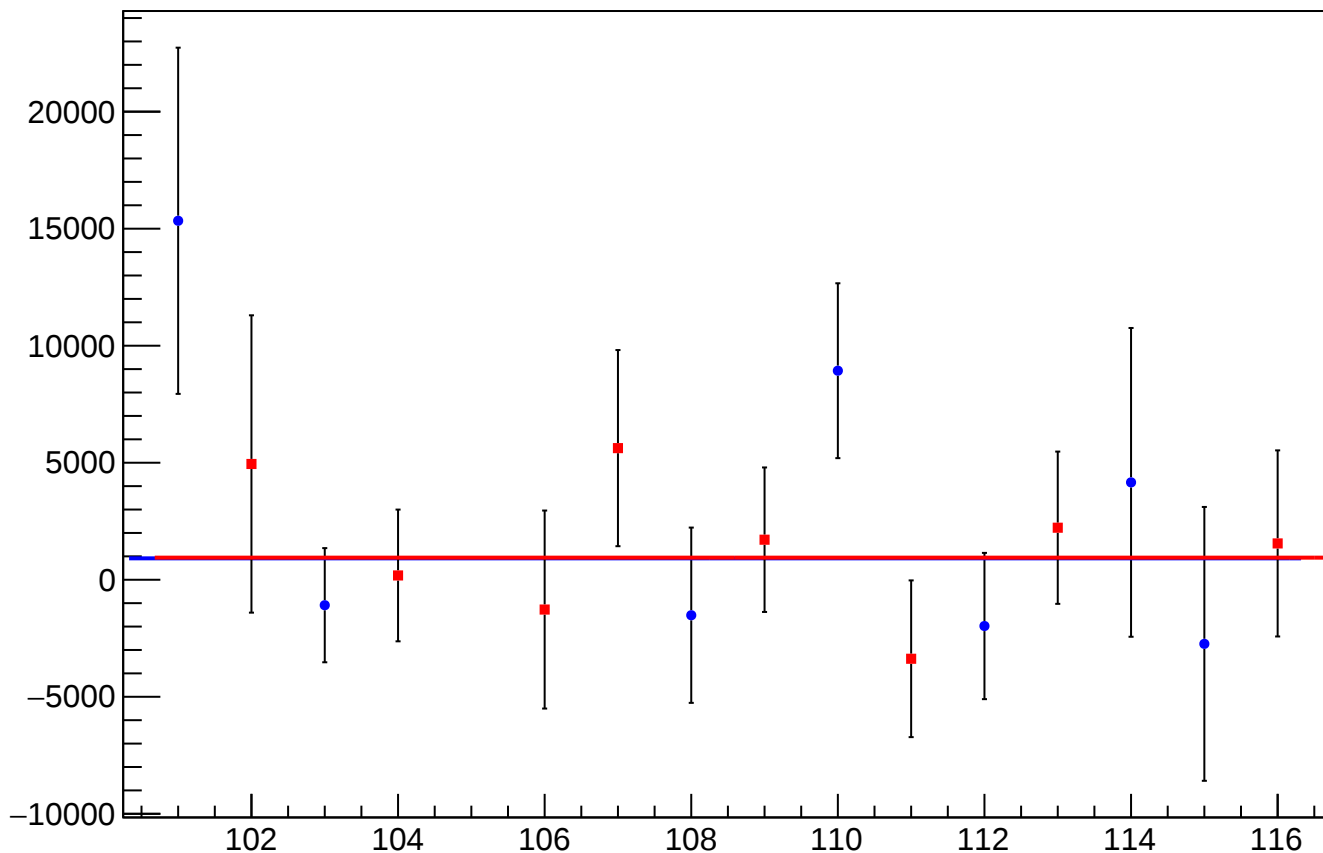
Right: 1940.059+/-0.566 χ^2/NDF : 153651.1/14

In: 1877.731+/-0.829 χ^2/NDF : 88761.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1940.059+/-0.566 χ^2/NDF : 153651.1/14

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 915.011+/-1437.452 χ^2/NDF : 11.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 944.766+/-1274.360 χ^2/NDF : 3.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

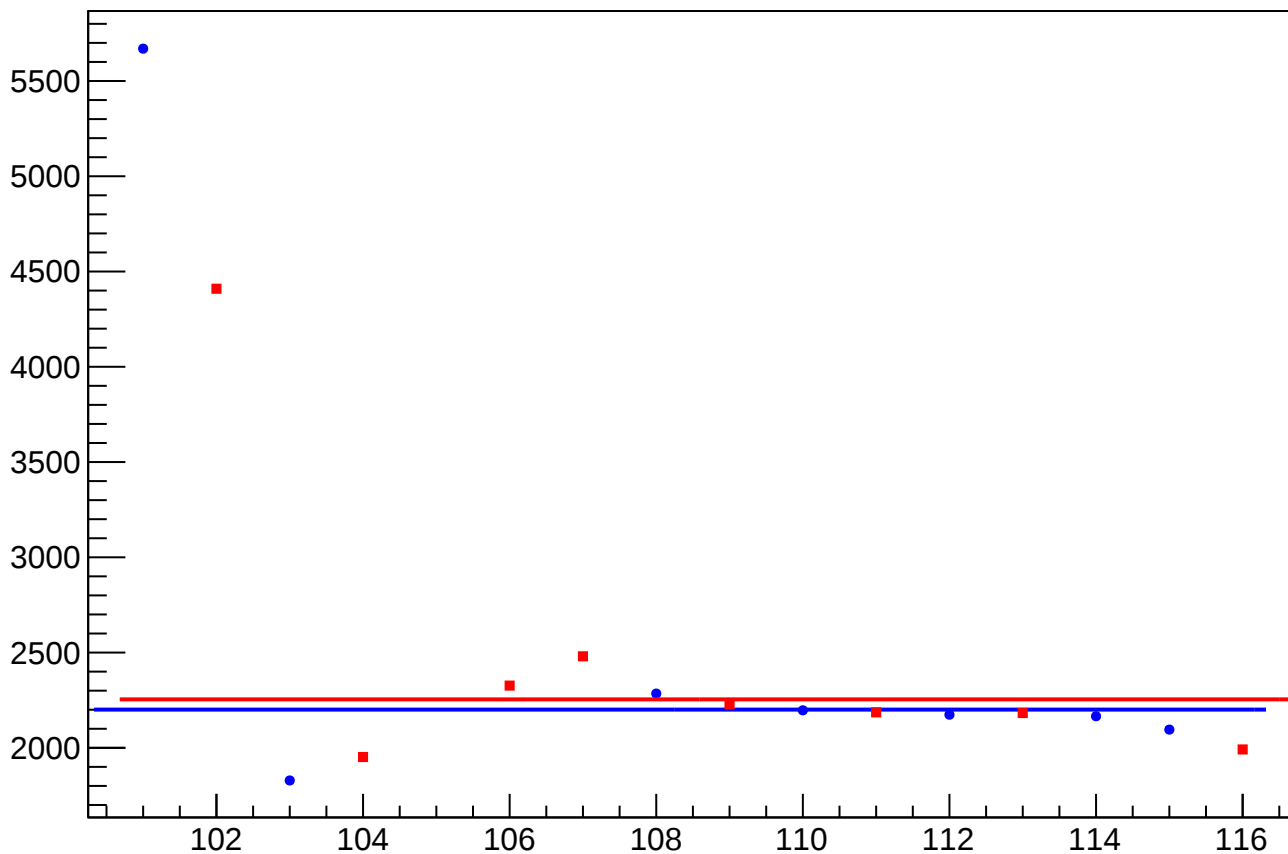
Right: 931.672+/-953.579 χ^2/NDF : 14.9/14

In: 915.011+/-1437.452 χ^2/NDF : 11.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 931.672+/-953.579 χ^2/NDF : 14.9/14

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2200.664+/-1.016 χ^2/NDF : 488364.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2254.328+/-0.901 χ^2/NDF : 270531.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

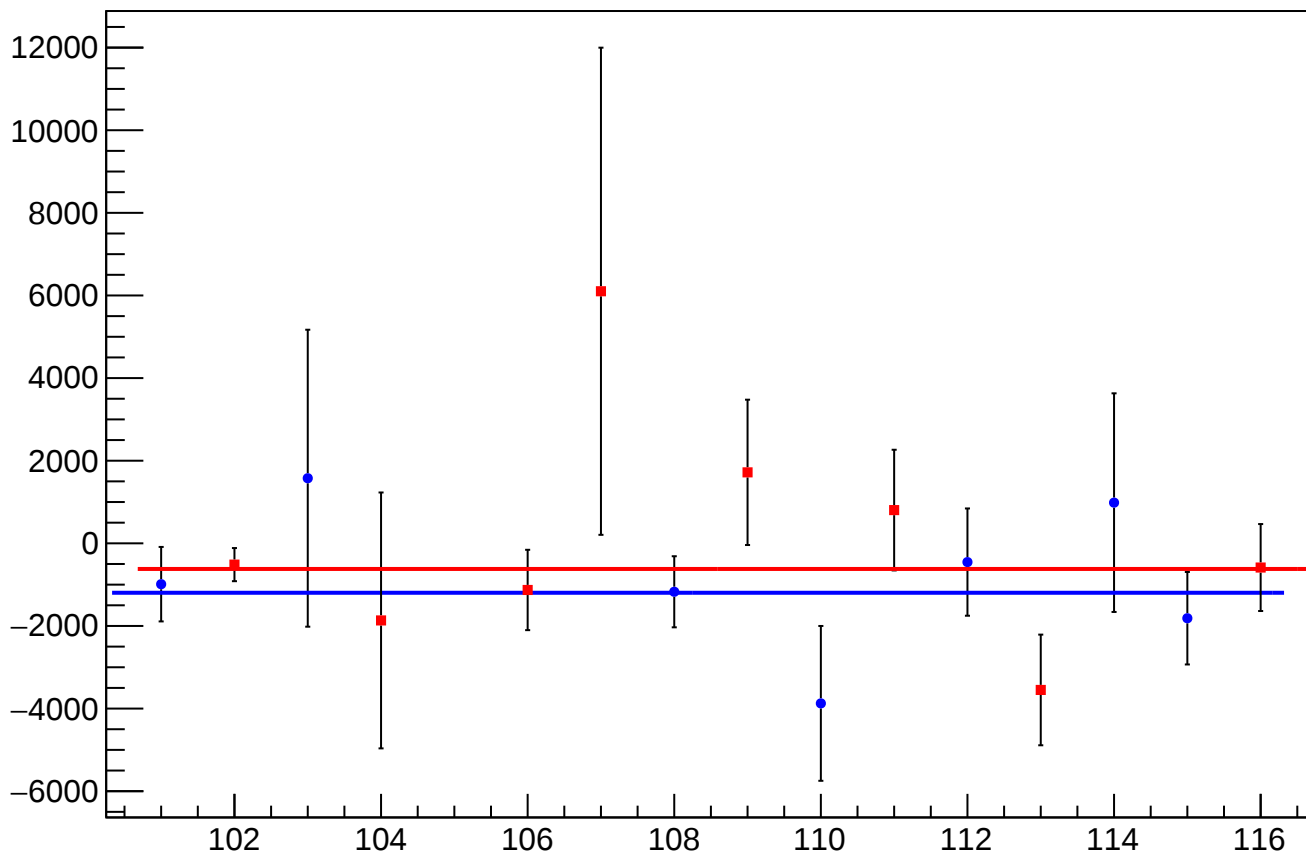
Right: 2230.712+/-0.674 χ^2/NDF : 760457.1/14

In: 2200.664+/-1.016 χ^2/NDF : 488364.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2230.712+/-0.674 χ^2/NDF : 760457.1/14

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -1196.589+/-472.573 χ^2/NDF : 4.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -620.243+/-321.733 χ^2/NDF : 9.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

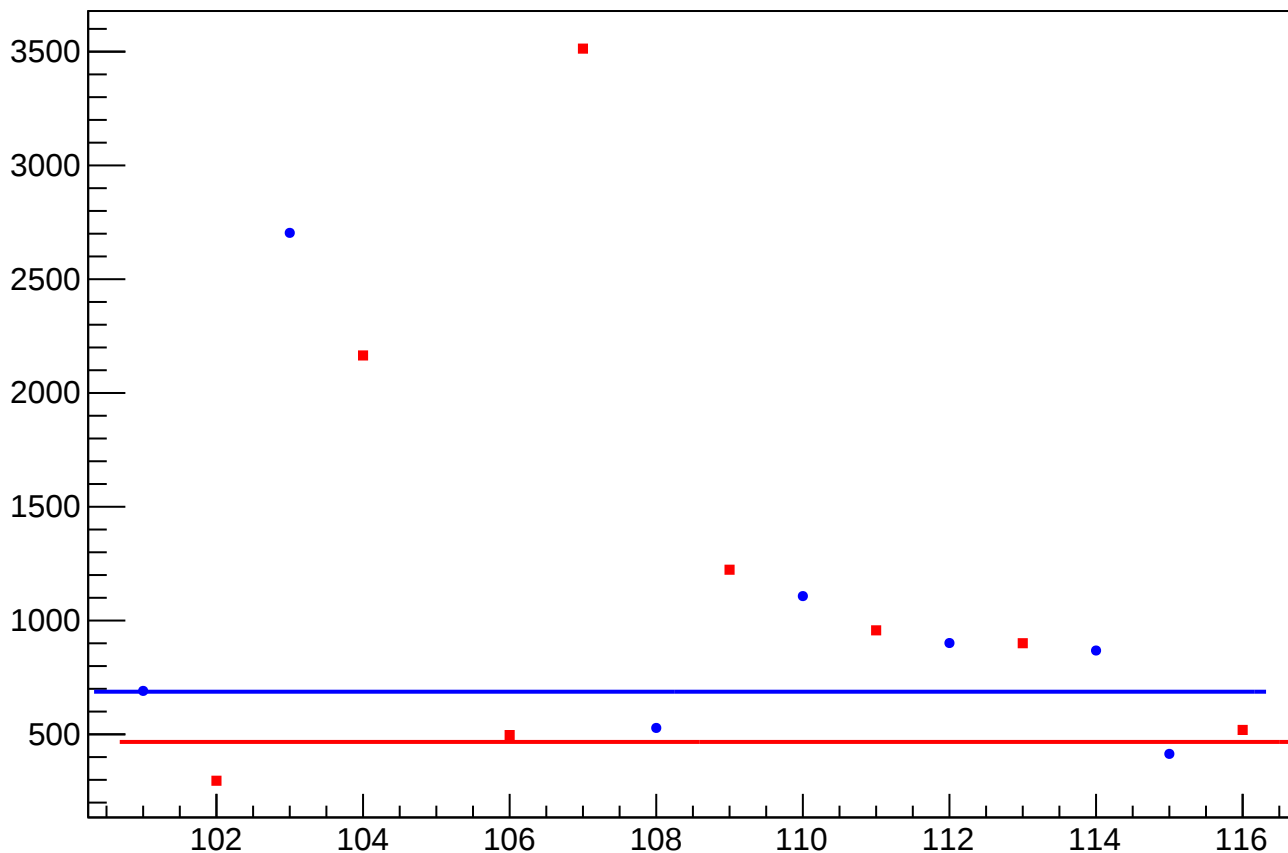
Right: -802.776+/-265.949 χ^2/NDF : 14.3/14

In: -1196.589+/-472.573 χ^2/NDF : 4.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -802.776+/-265.949 χ^2/NDF : 14.3/14

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 687.296+/-0.334 χ^2/NDF : 981213.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 466.630+/-0.227 χ^2/NDF : 2309287.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

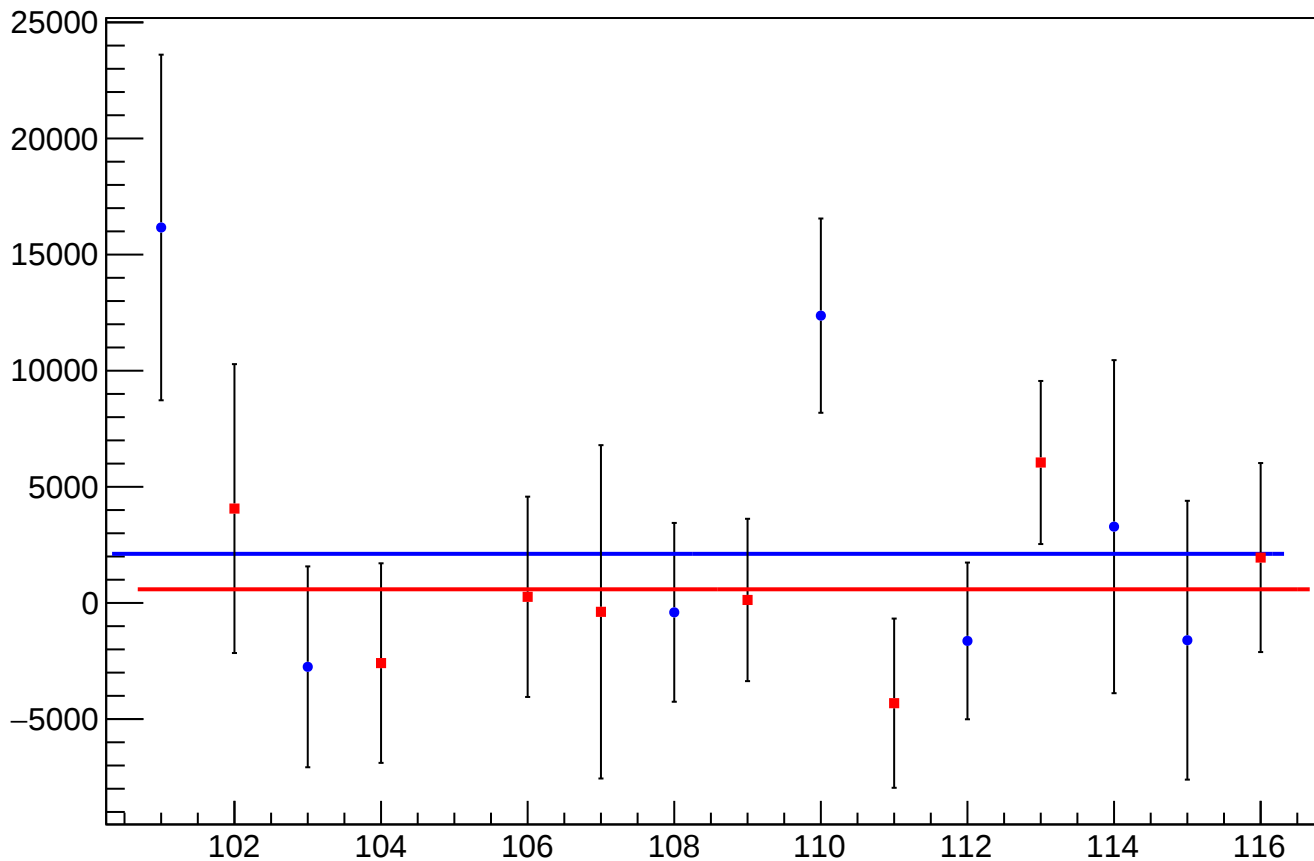
Right: 536.517+/-0.188 χ^2/NDF : 3588470.8/14

In: 687.296+/-0.334 χ^2/NDF : 981213.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 536.517+/-0.188 χ^2/NDF : 3588470.8/14

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 2114.803+/-1737.598 χ^2/NDF : 12.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 587.605+/-1487.605 χ^2/NDF : 5.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

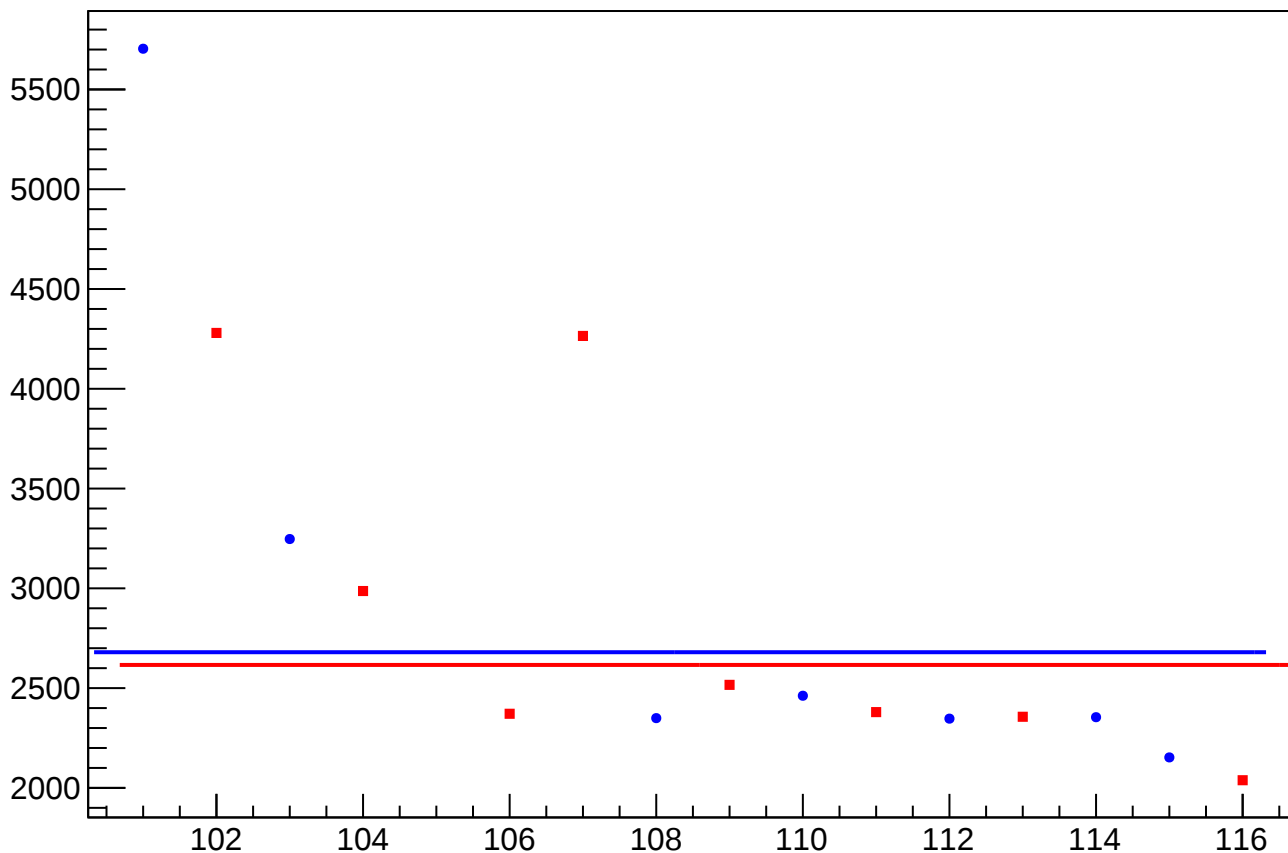
Right: 1233.534+/-1130.041 χ^2/NDF : 18.6/14

In: 2114.803+/-1737.598 χ^2/NDF : 12.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1233.534+/-1130.041 χ^2/NDF : 18.6/14

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2679.898+/-1.229 χ^2/NDF : 423951.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2616.170+/-1.052 χ^2/NDF : 331285.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

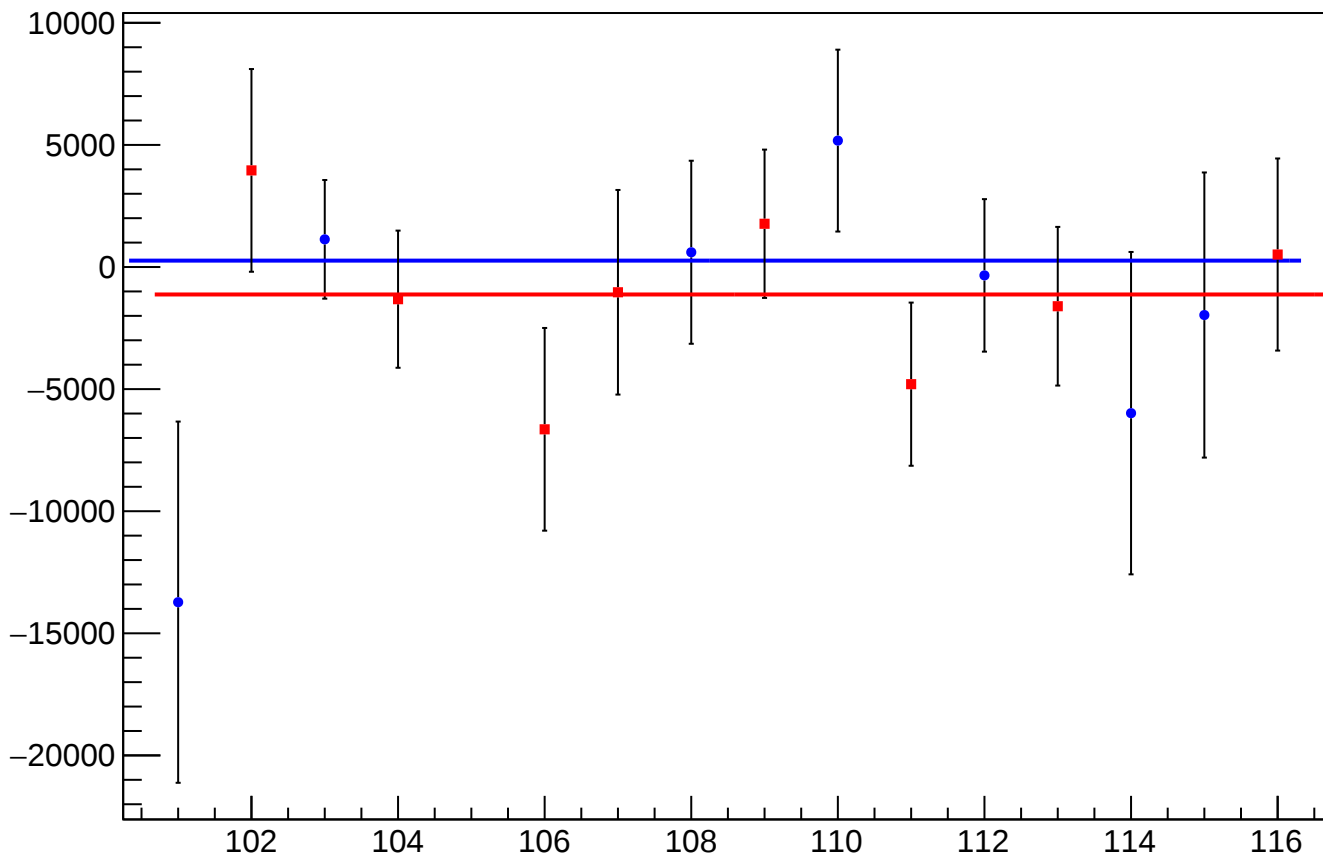
Right: 2643.124+/-0.799 χ^2/NDF : 756788.4/14

In: 2679.898+/-1.229 χ^2/NDF : 423951.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2643.124+/-0.799 χ^2/NDF : 756788.4/14

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: 262.187+/-1434.648 χ^2/NDF : 6.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1124.204+/-1233.528 χ^2/NDF : 5.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

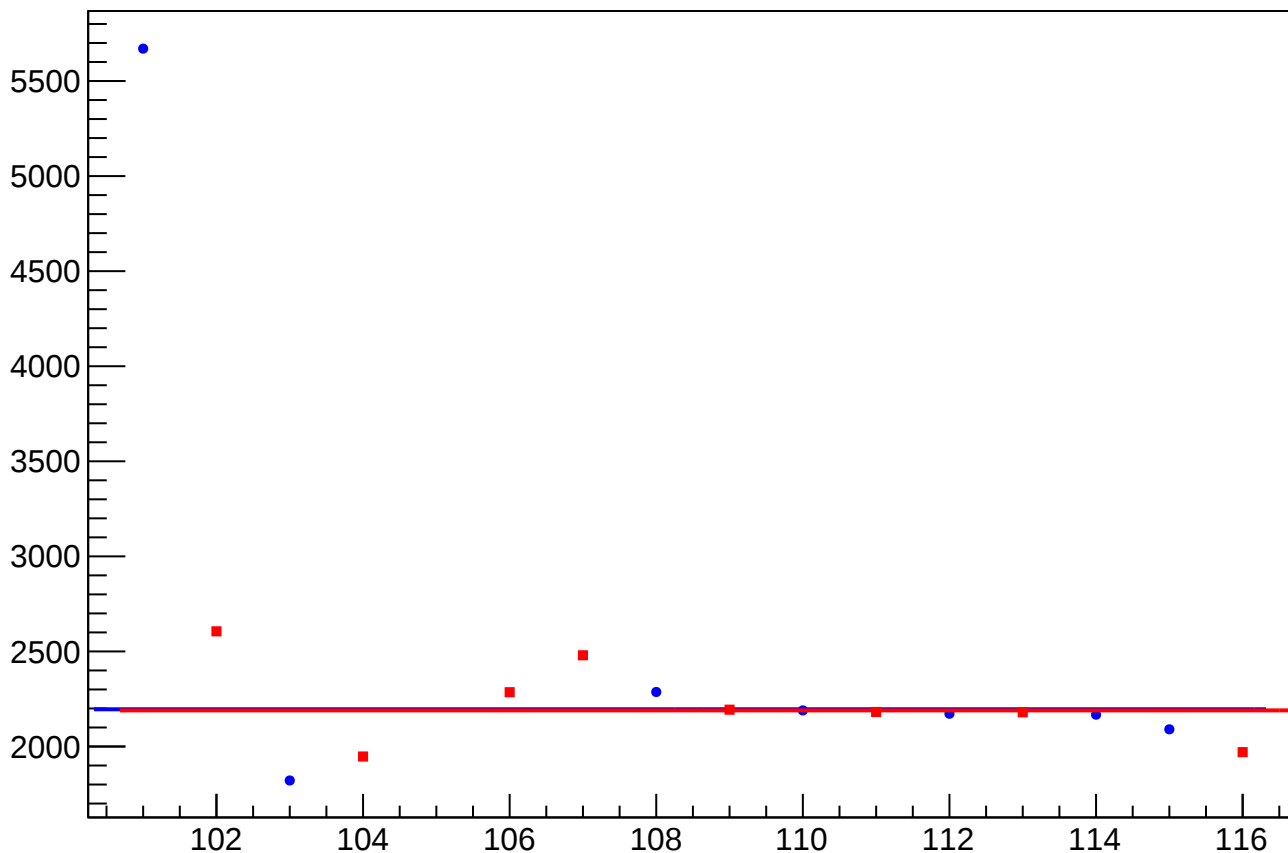
Right: -534.921+/-935.330 χ^2/NDF : 12.7/14

In: 262.187+/-1434.648 χ^2/NDF : 6.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -534.921+/-935.330 χ^2/NDF : 12.7/14

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2195.750+/-1.014 χ^2/NDF : 490787.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2189.898+/-0.872 χ^2/NDF : 51886.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

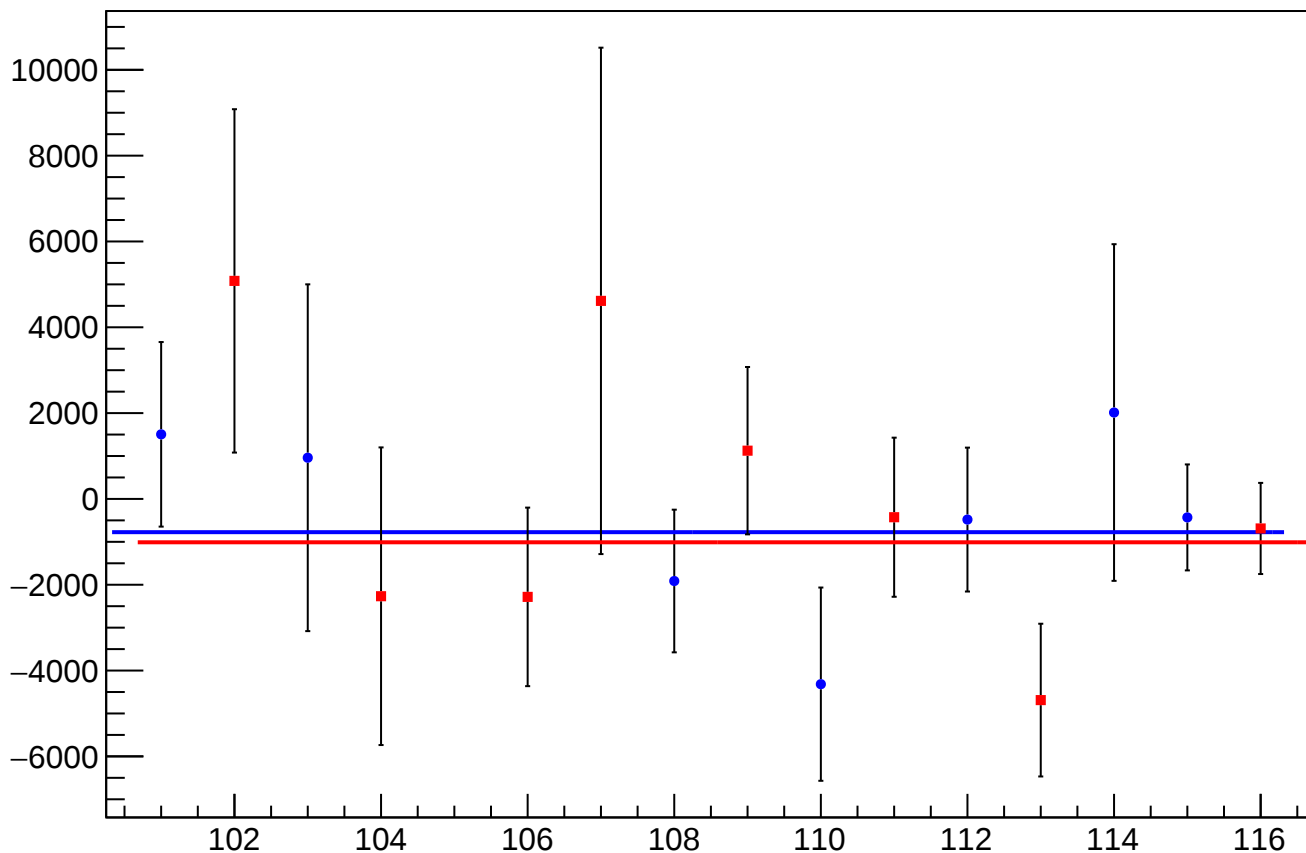
Right: 2192.386+/-0.661 χ^2/NDF : 542693.0/14

In: 2195.750+/-1.014 χ^2/NDF : 490787.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2192.386+/-0.661 χ^2/NDF : 542693.0/14

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -774.874+/-723.036 χ^2/NDF : 4.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1010.822+/-680.189 χ^2/NDF : 9.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

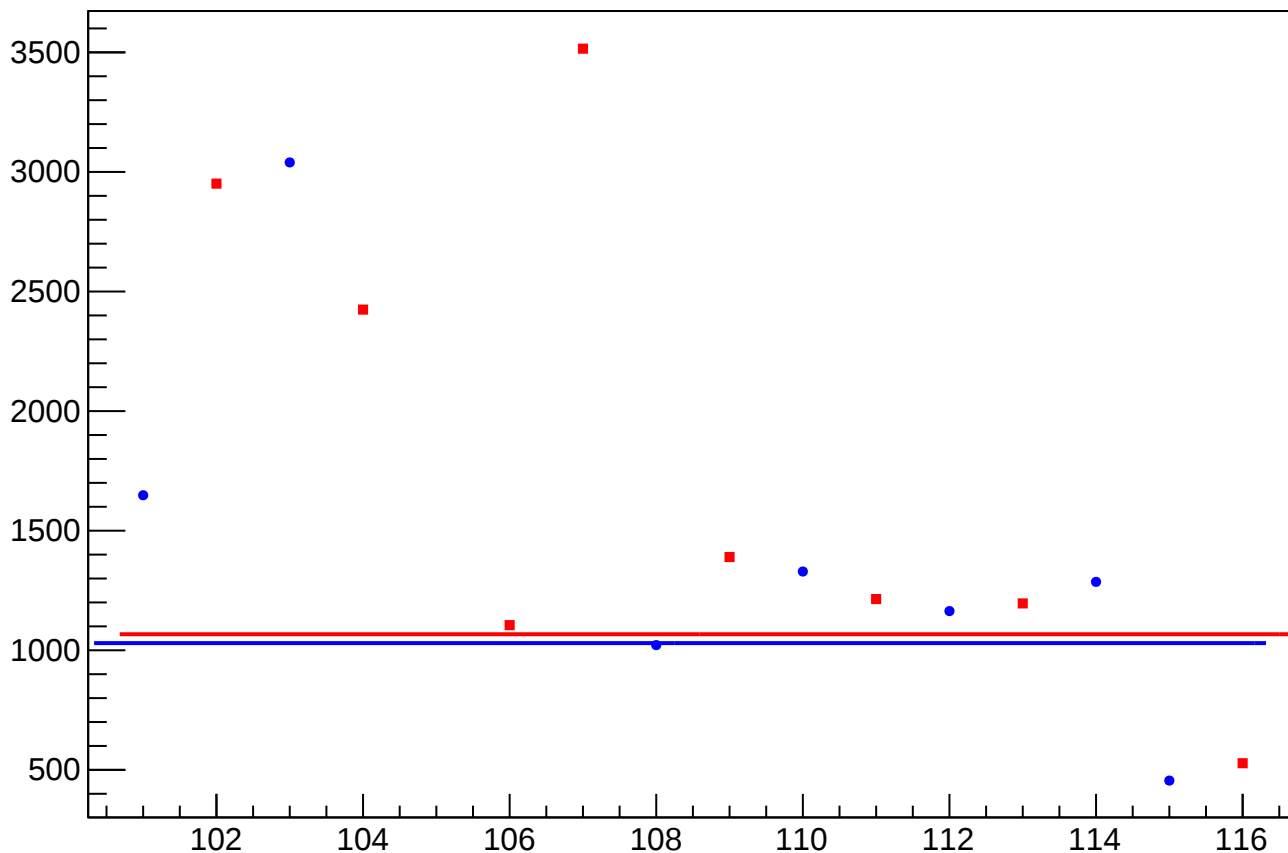
Right: -900.046+/-495.422 χ^2/NDF : 14.3/14

In: -774.874+/-723.036 χ^2/NDF : 4.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -900.046+/-495.422 χ^2/NDF : 14.3/14

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 1029.968+/-0.511 χ^2/NDF : 1150029.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1067.021+/-0.481 χ^2/NDF : 1688358.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

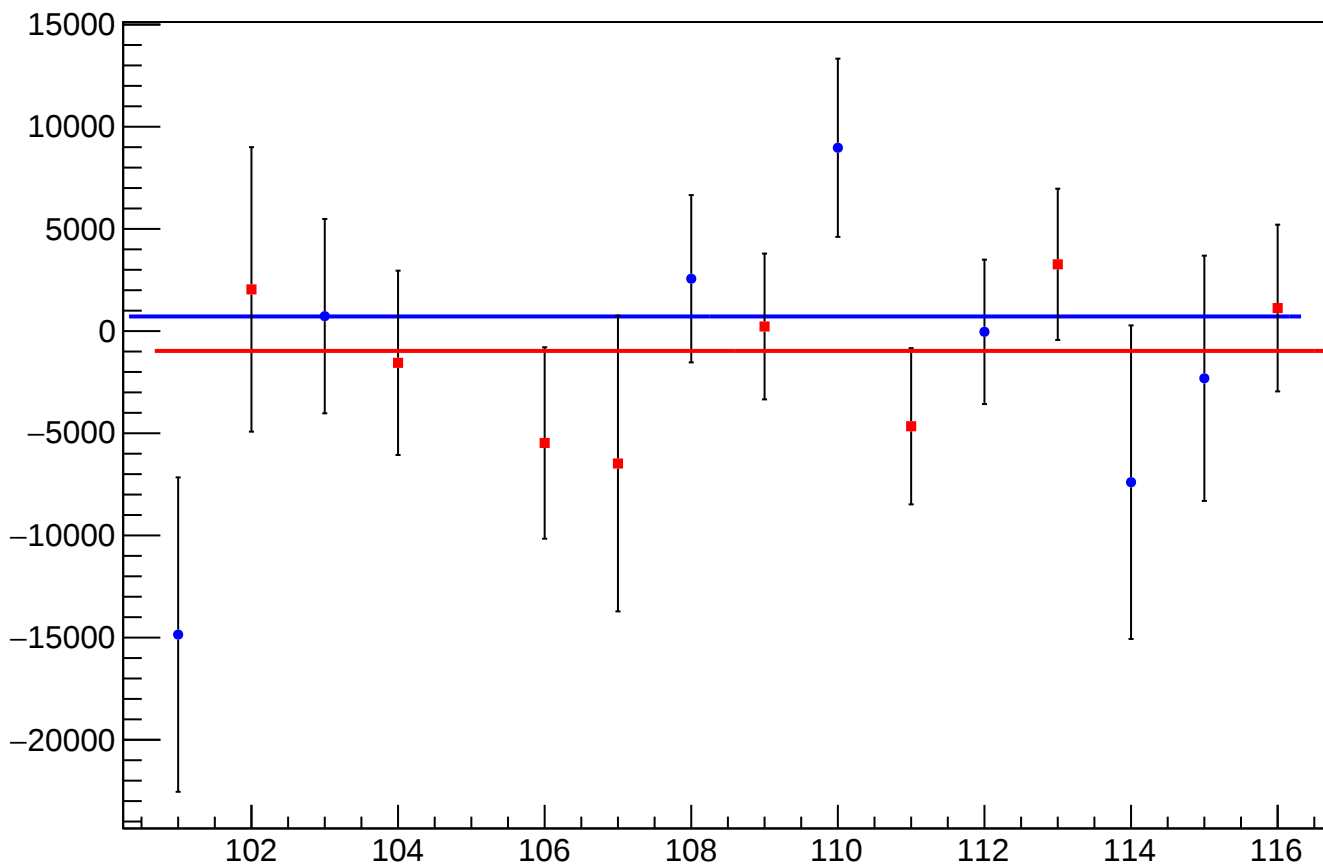
Right: 1049.625+/-0.350 χ^2/NDF : 2841174.8/14

In: 1029.968+/-0.511 χ^2/NDF : 1150029.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1049.625+/-0.350 χ^2/NDF : 2841174.8/14

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: 715.771+/-1831.130 χ^2/NDF : 9.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -970.179+/-1553.194 χ^2/NDF : 4.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

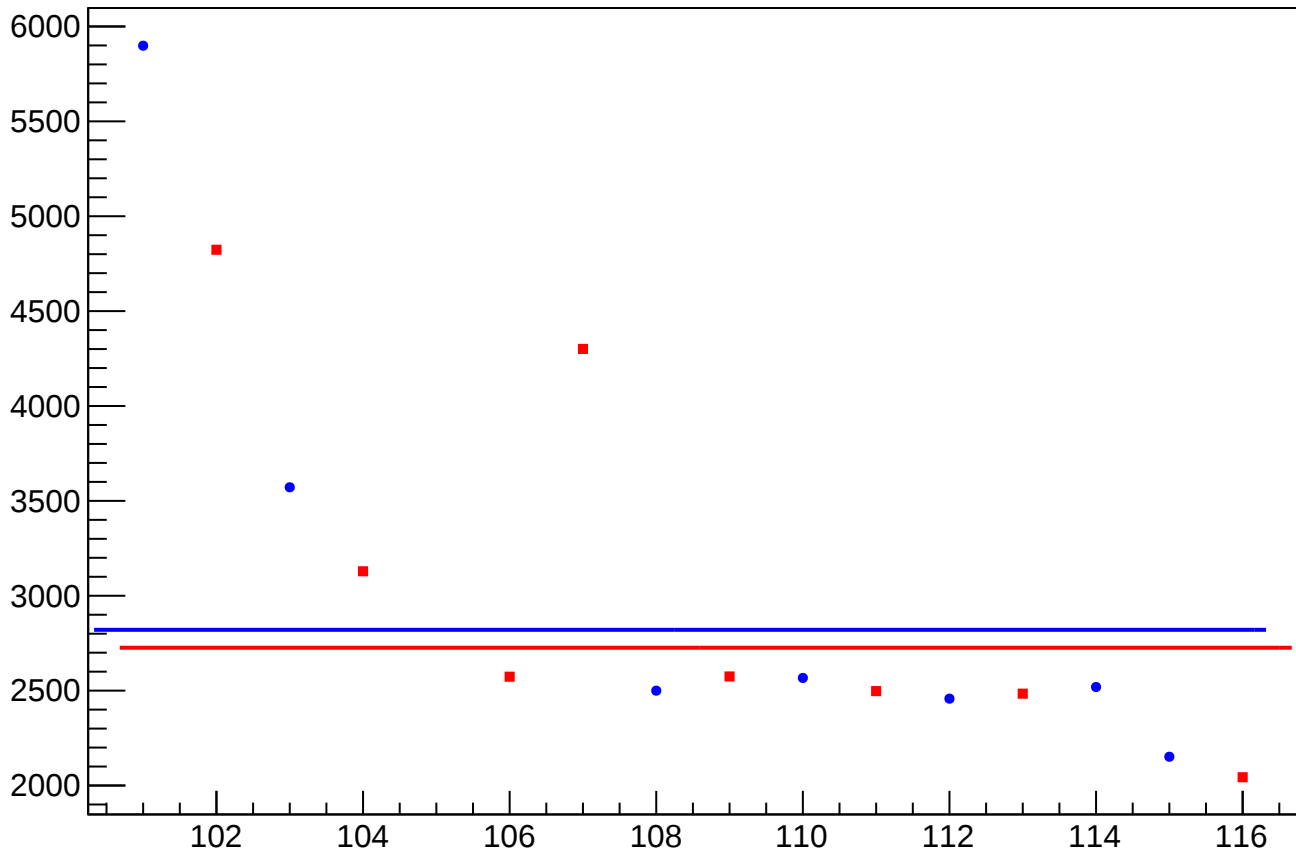
Right: -264.734+/-1184.482 χ^2/NDF : 14.1/14

In: 715.771+/-1831.130 χ^2/NDF : 9.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -264.734+/-1184.482 χ^2/NDF : 14.1/14

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2820.500+/-1.295 χ^2/NDF : 438092.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2726.045+/-1.098 χ^2/NDF : 369653.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

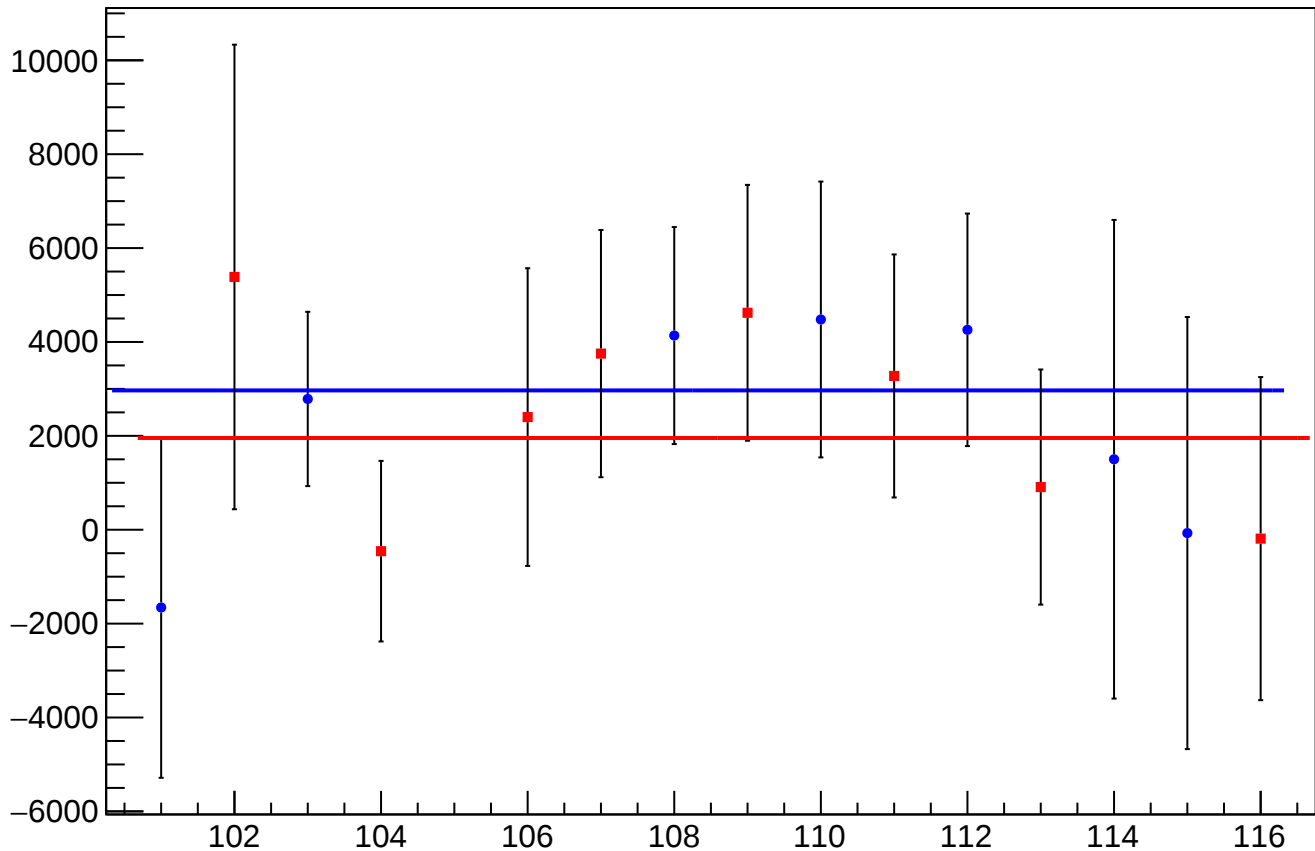
Right: 2765.567+/-0.838 χ^2/NDF : 810841.5/14

In: 2820.500+/-1.295 χ^2/NDF : 438092.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2765.567+/-0.838 χ^2/NDF : 810841.5/14

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2968.103+/-1043.828 χ^2/NDF : 2.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1954.721+/-961.087 χ^2/NDF : 4.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

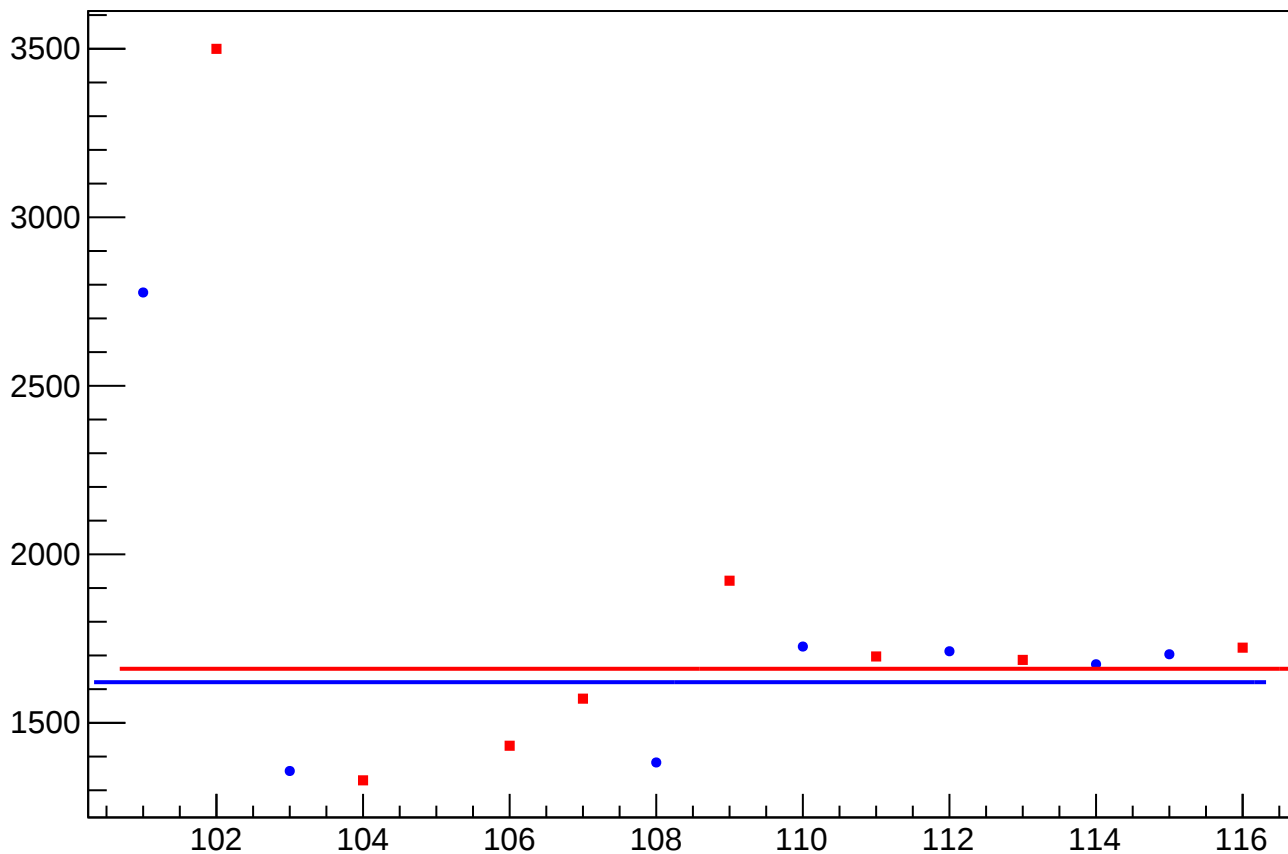
Right: 2419.662+/-707.035 χ^2/NDF : 7.8/14

In: 2968.103+/-1043.828 χ^2/NDF : 2.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2419.662+/-707.035 χ^2/NDF : 7.8/14

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1620.703+/-0.738 χ^2/NDF : 270842.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1660.469+/-0.679 χ^2/NDF : 368012.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

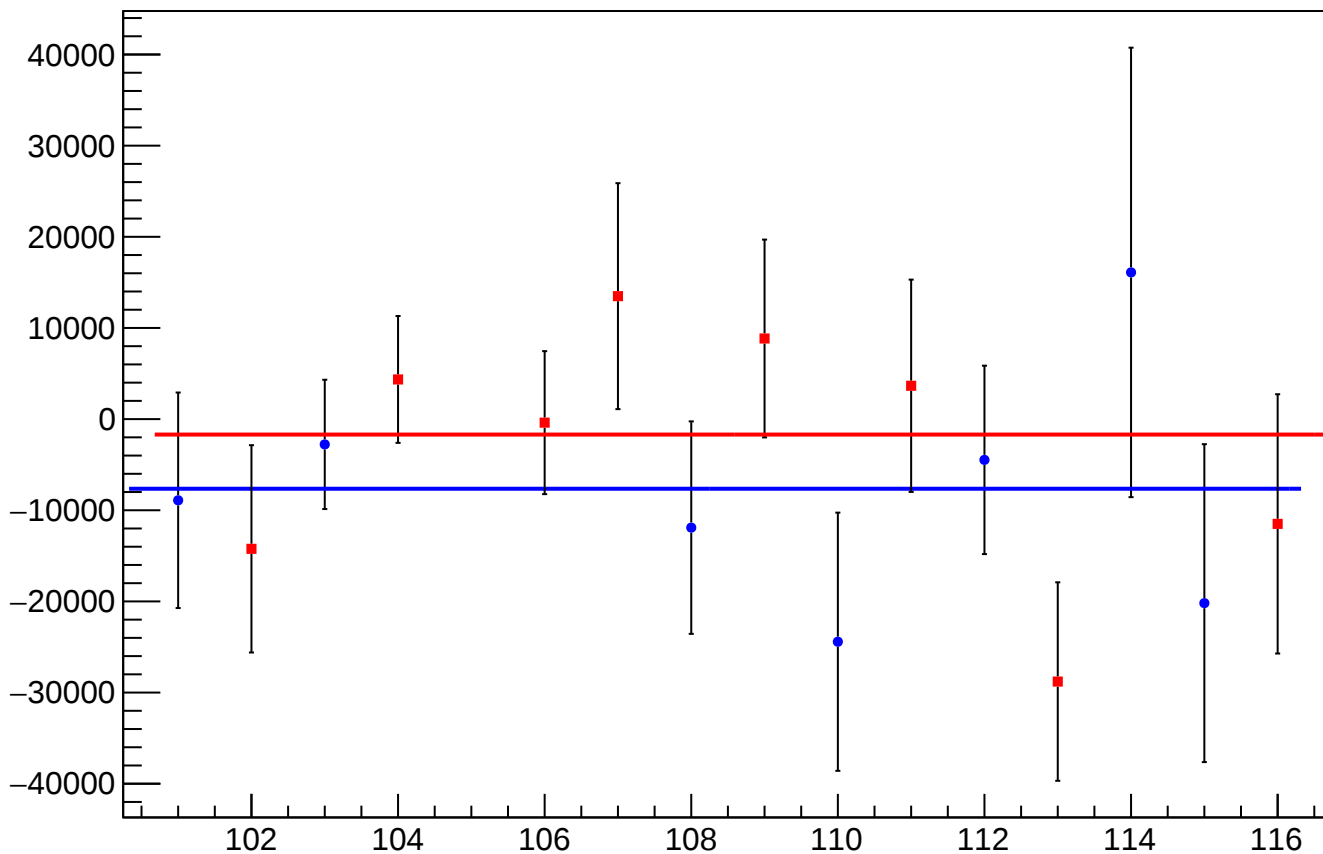
Right: 1642.235+/-0.500 χ^2/NDF : 640426.5/14

In: 1620.703+/-0.738 χ^2/NDF : 270842.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1642.235+/-0.500 χ^2/NDF : 640426.5/14

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -7639.059+/-4316.251 χ^2/NDF : 3.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1695.876+/-3526.735 χ^2/NDF : 11.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

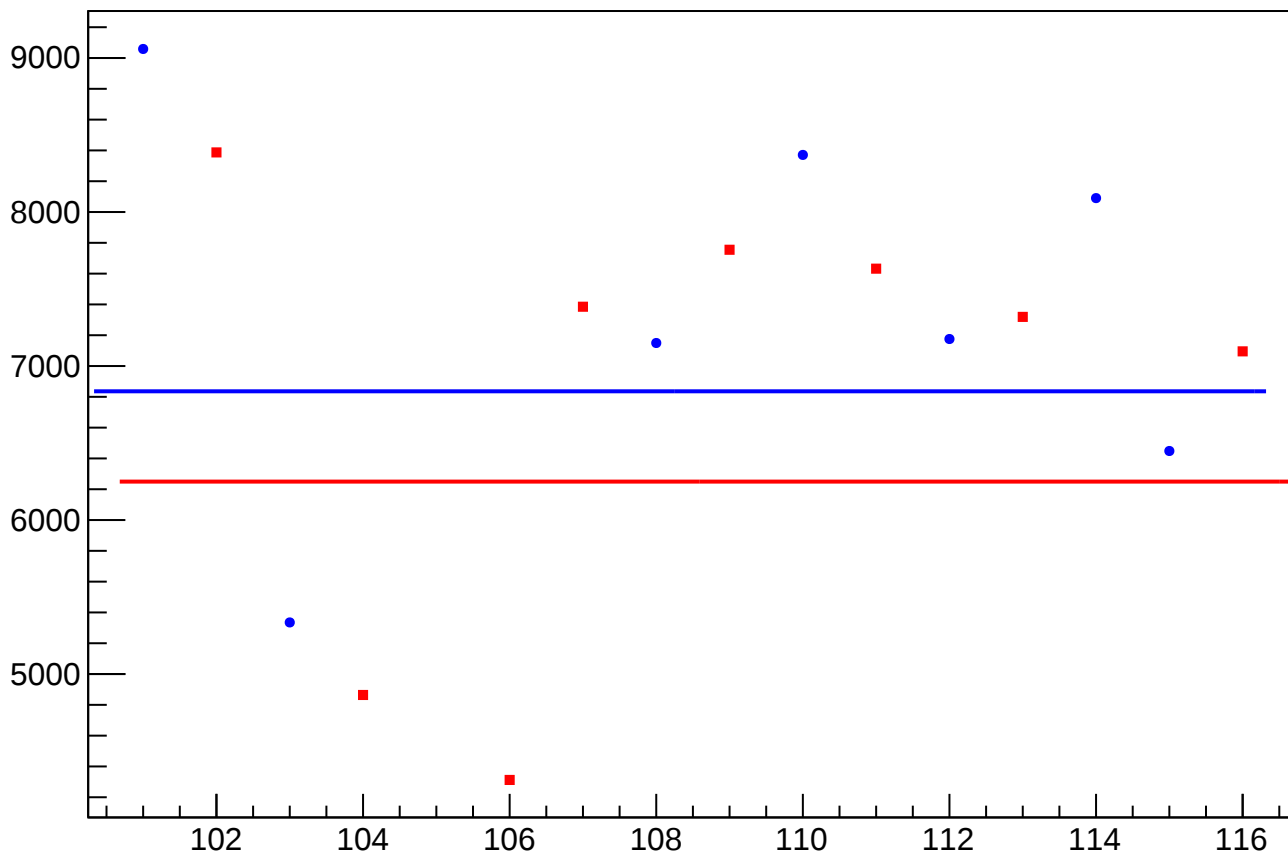
Right: -4075.198+/-2731.012 χ^2/NDF : 16.0/14

In: -7639.059+/-4316.251 χ^2/NDF : 3.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4075.198+/-2731.012 χ^2/NDF : 16.0/14

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6835.902+/-3.052 χ^2/NDF : 193529.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6249.589+/-2.494 χ^2/NDF : 381812.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

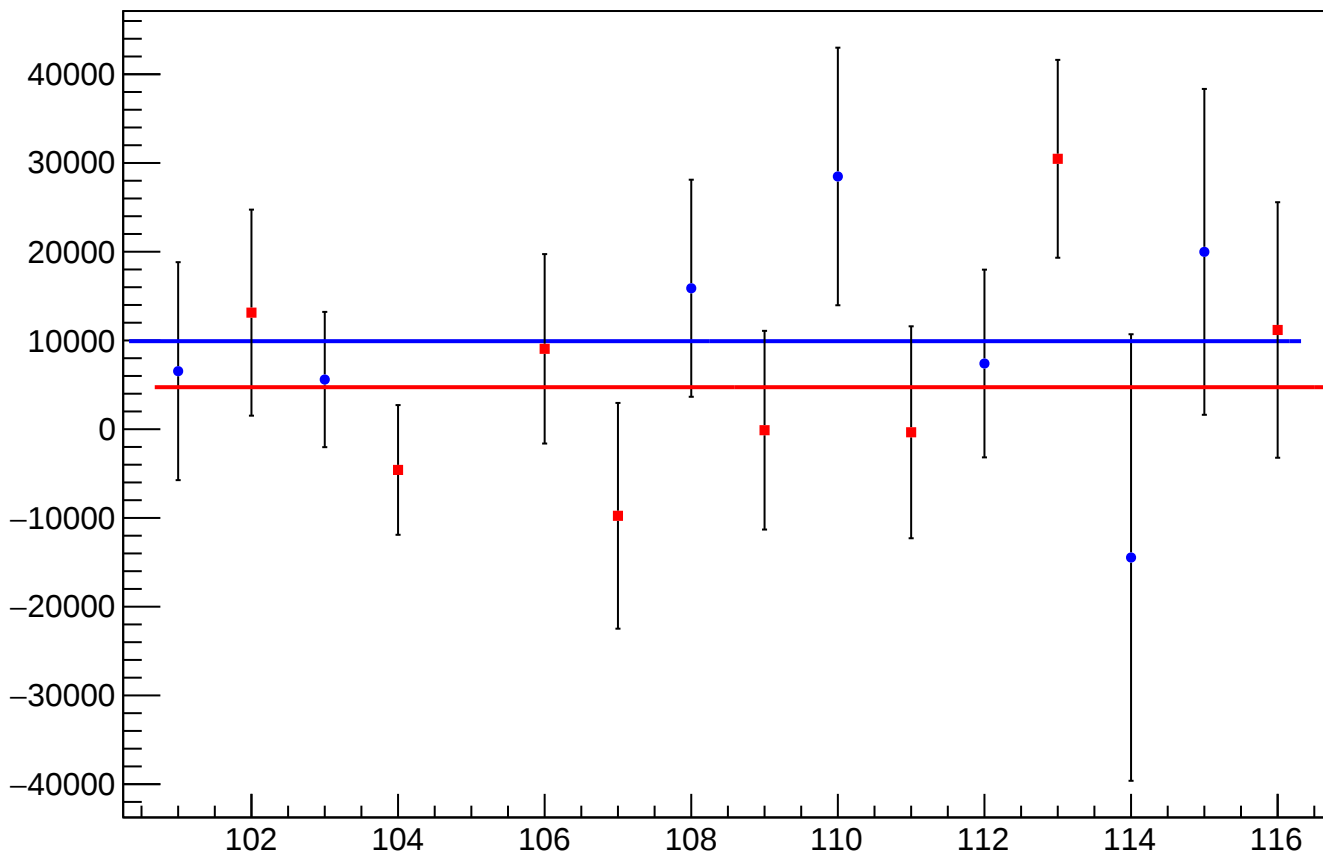
Right: 6484.316+/-1.931 χ^2/NDF : 597471.9/14

In: 6835.902+/-3.052 χ^2/NDF : 193529.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6484.316+/-1.931 χ^2/NDF : 597471.9/14

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 9920.506 $\pm$ 4528.496 χ^2 /NDF: 3.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4734.874 $\pm$ 3808.053 χ^2 /NDF: 9.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

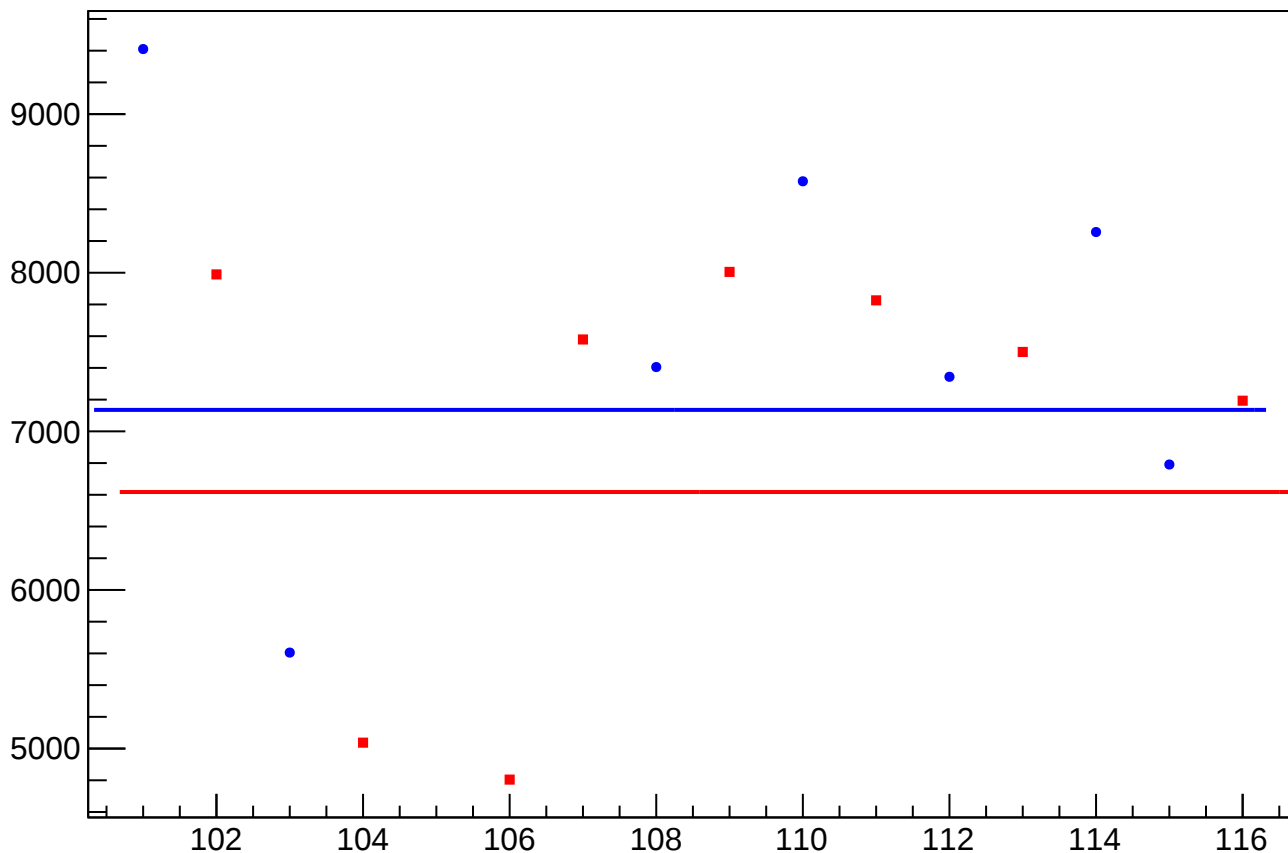
Right: 6882.871 $\pm$ 2914.540 χ^2 /NDF: 13.8/14

In: 9920.506 $\pm$ 4528.496 χ^2 /NDF:3.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6882.871 $\pm$ 2914.540 χ^2 /NDF: 13.8/14

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 7135.264+/-3.202 χ^2/NDF : 175420.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6617.498+/-2.692 χ^2/NDF : 257746.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

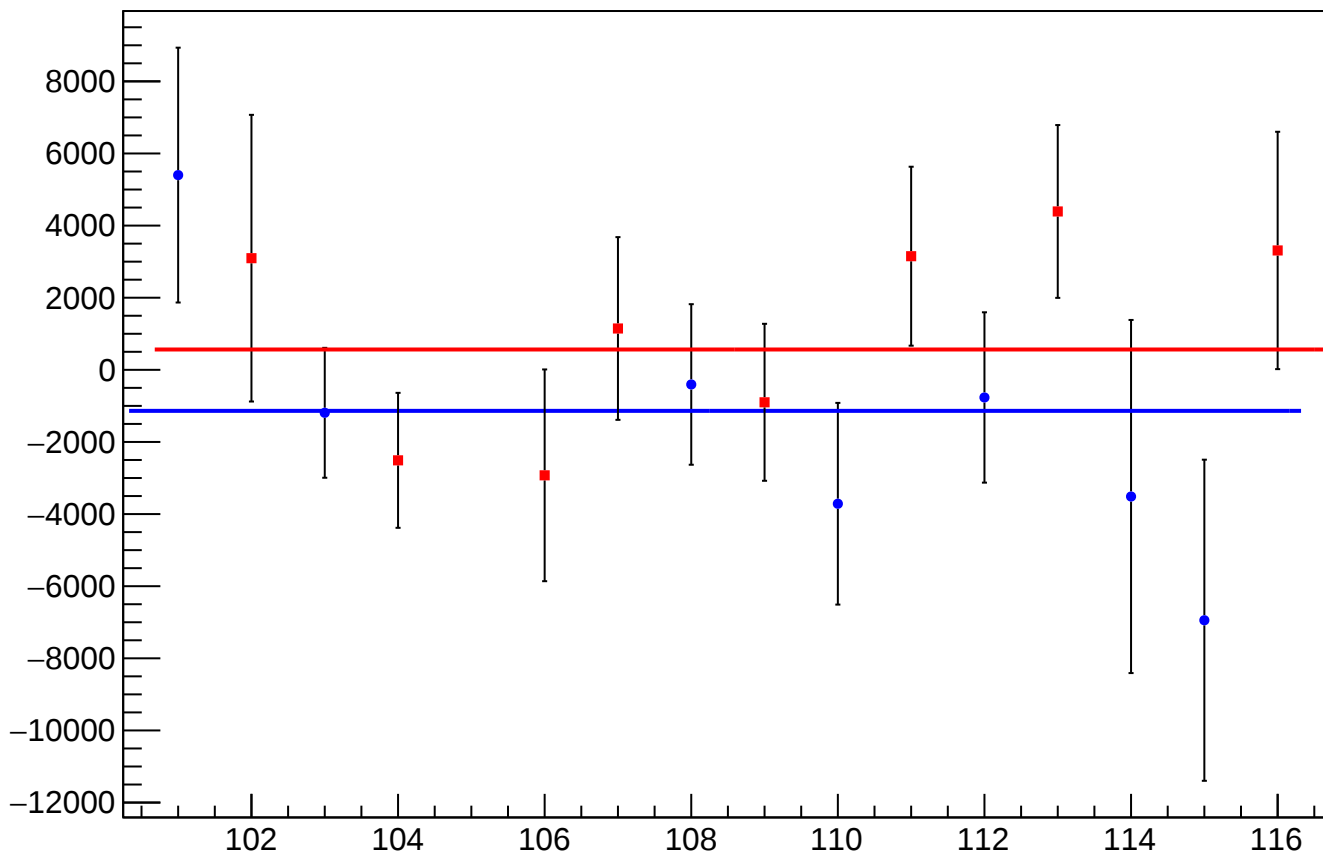
Right: 6831.922+/-2.061 χ^2/NDF : 448486.1/14

In: 7135.264+/-3.202 χ^2/NDF : 175420.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6831.922+/-2.061 χ^2/NDF : 448486.1/14

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -1137.694+/-1005.343 χ^2/NDF : 6.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 563.988+/-890.654 χ^2/NDF : 9.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

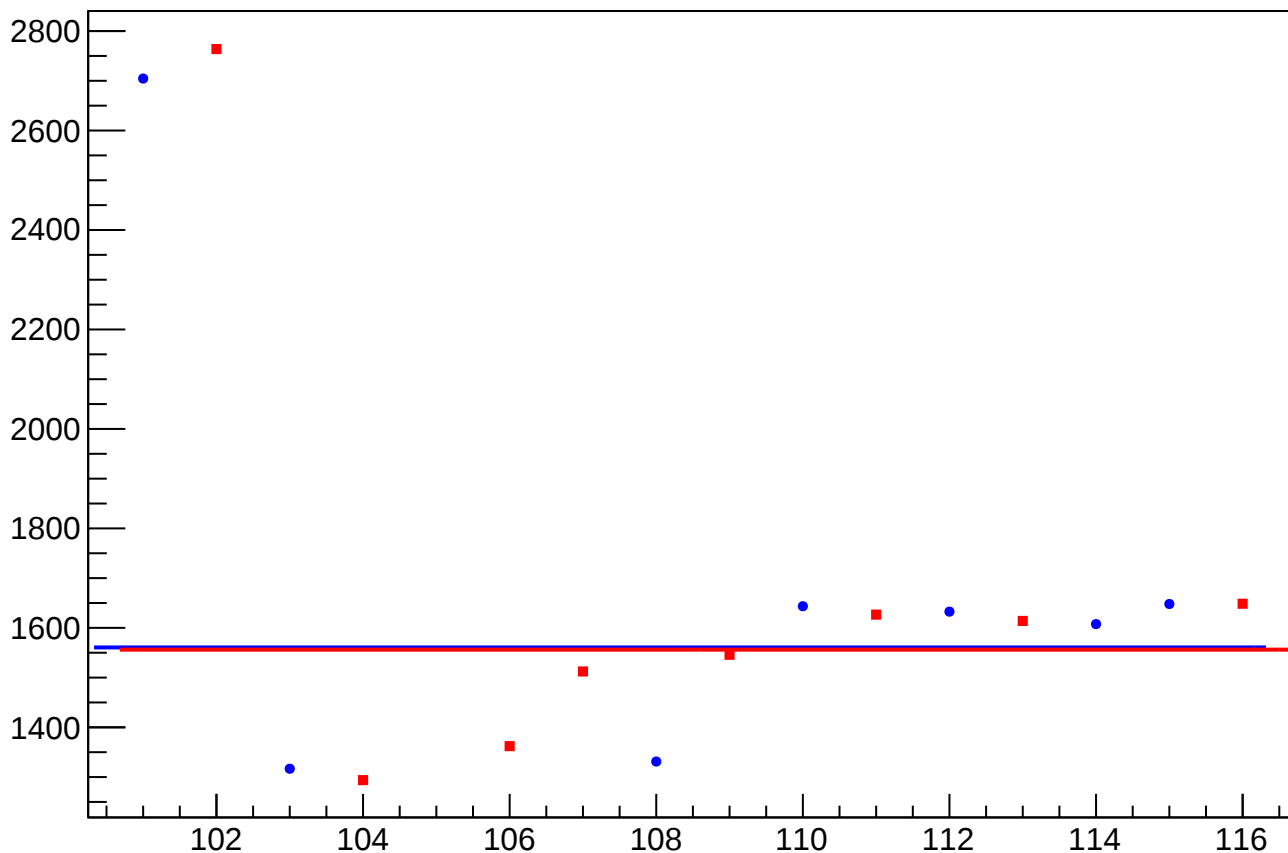
Right: -184.293+/-666.665 χ^2/NDF : 17.3/14

In: -1137.694+/-1005.343 χ^2/NDF : 6.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -184.293+/-666.665 χ^2/NDF : 17.3/14

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1560.639+/-0.711 χ^2/NDF : 272077.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1556.204+/-0.630 χ^2/NDF : 237643.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

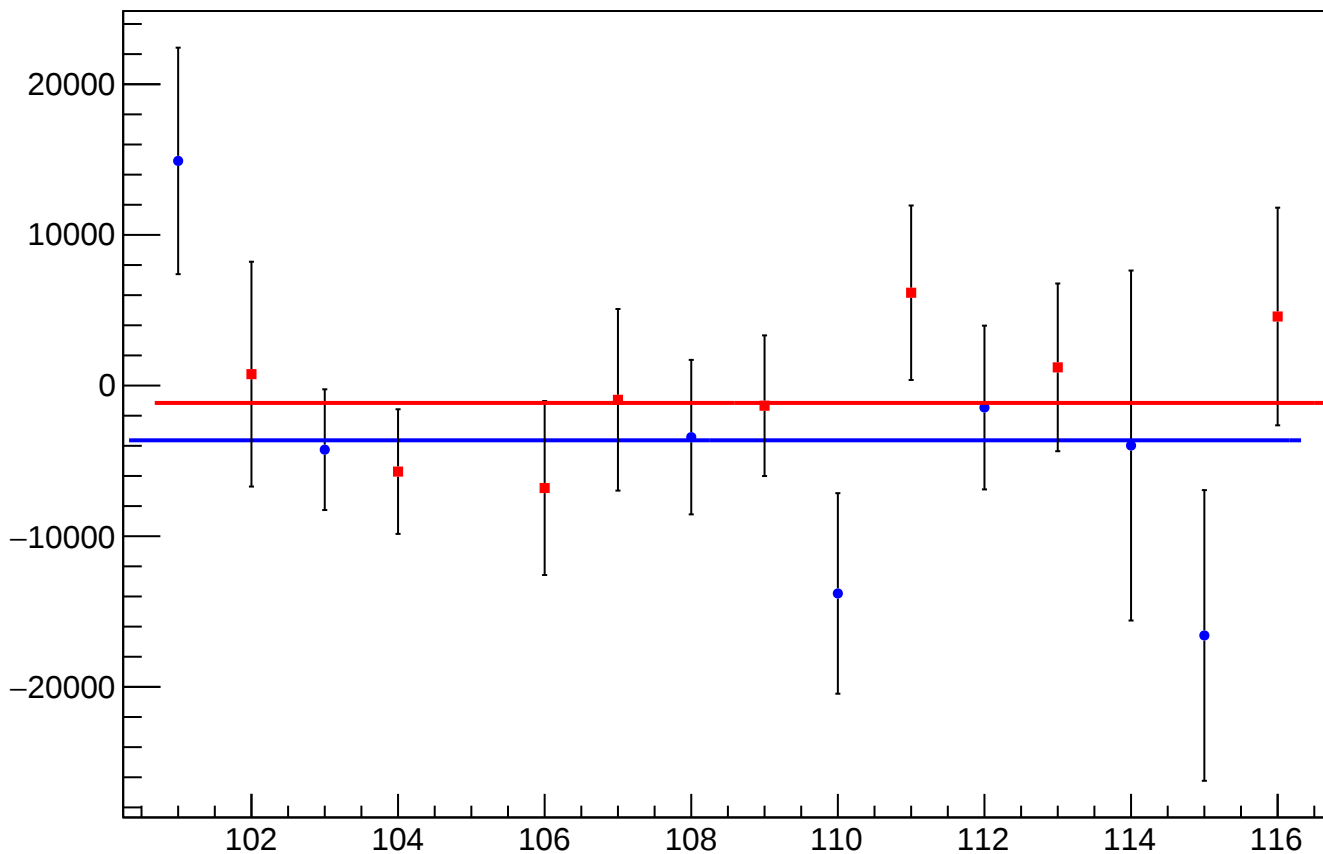
Right: 1558.155+/-0.471 χ^2/NDF : 509742.5/14

In: 1560.639+/-0.711 χ^2/NDF : 272077.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1558.155+/-0.471 χ^2/NDF : 509742.5/14

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -3634.083+/-2278.571 χ^2/NDF : 10.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1152.910+/-1956.885 χ^2/NDF : 4.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

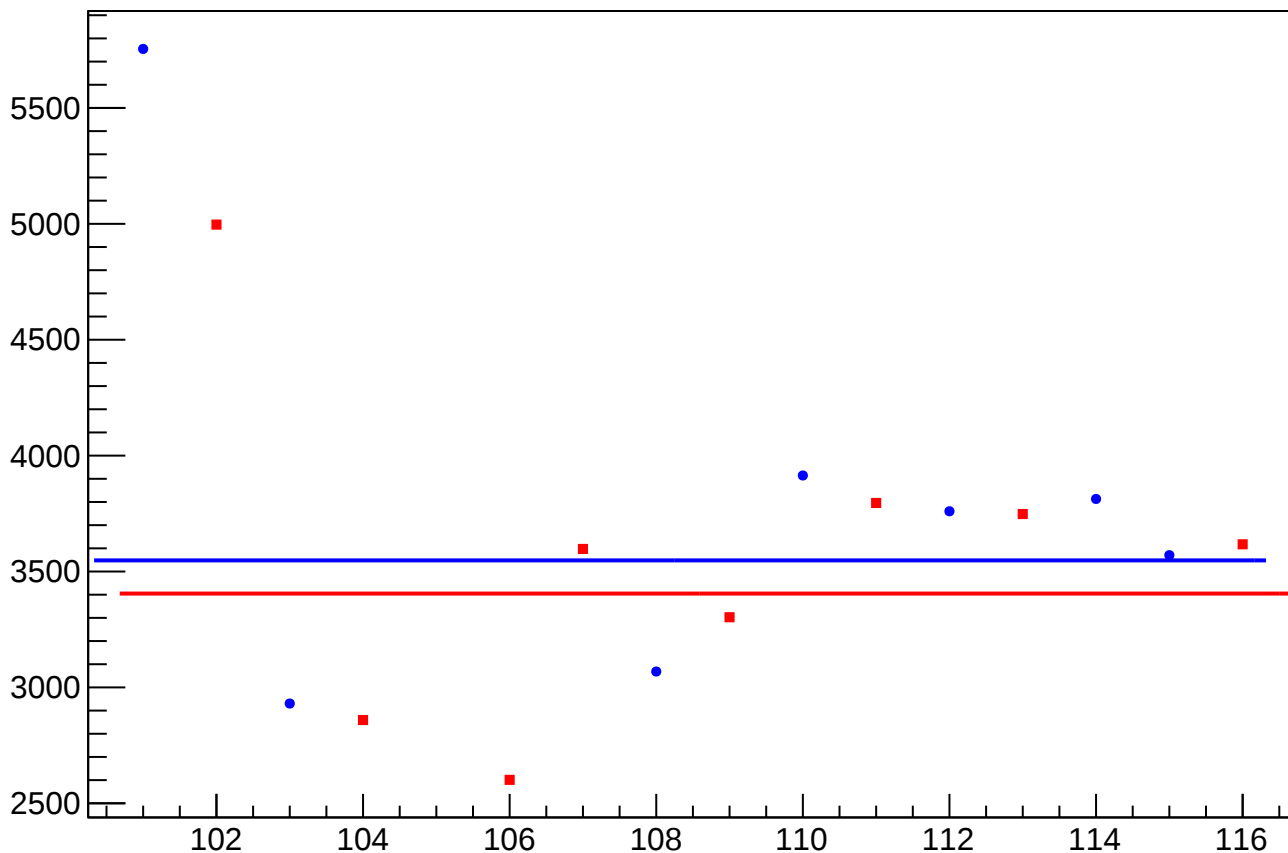
Right: -2206.130+/-1484.546 χ^2/NDF : 15.7/14

In: -3634.083+/-2278.571 χ^2/NDF : 10.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2206.130+/-1484.546 χ^2/NDF : 15.7/14

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3548.014+/-1.611 χ^2/NDF : 247523.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3404.860+/-1.384 χ^2/NDF : 186106.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

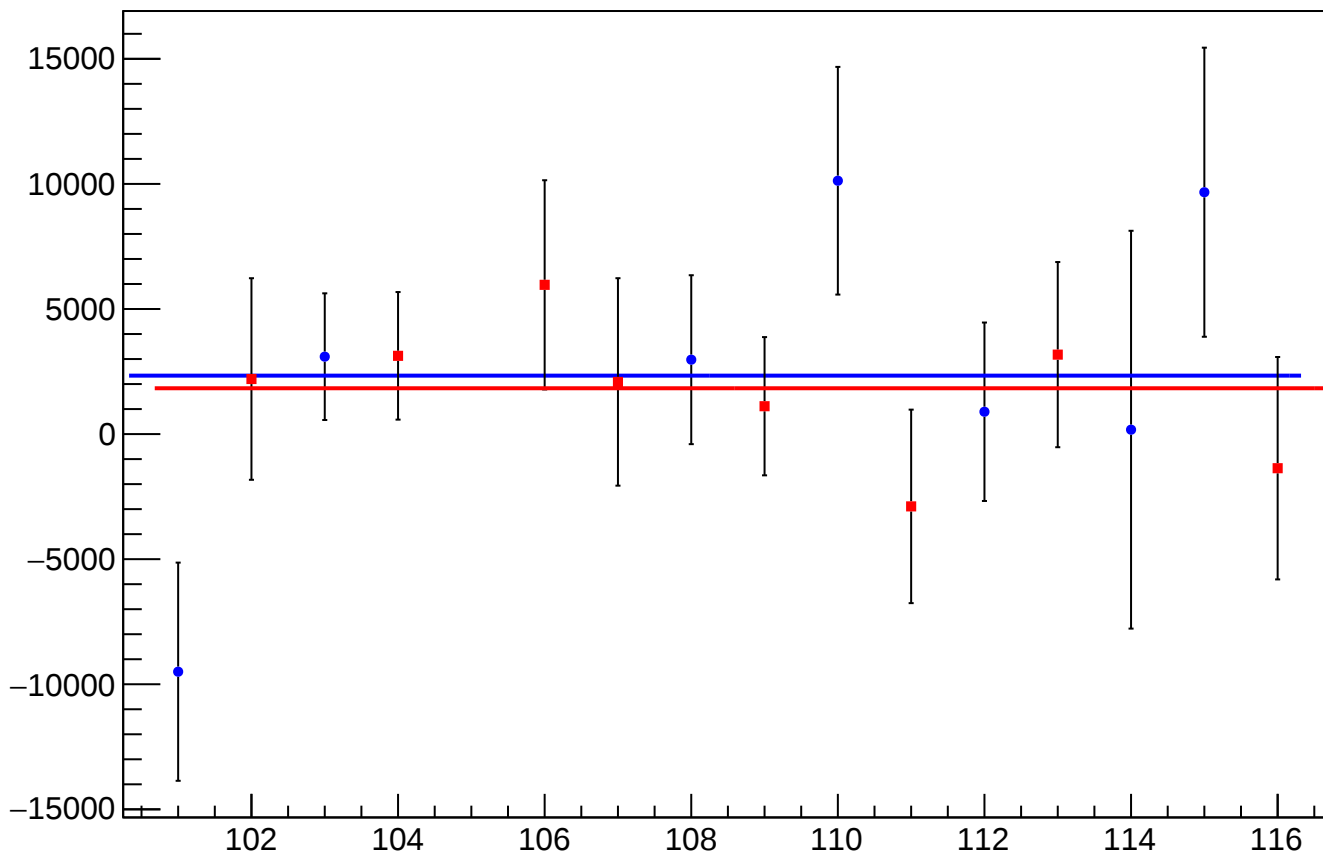
Right: 3465.624+/-1.050 χ^2/NDF : 438173.2/14

In: 3548.014+/-1.611 χ^2/NDF : 247523.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3465.624+/-1.050 χ^2/NDF : 438173.2/14

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 2336.462 $\pm$ 1460.213 χ^2 /NDF: 12.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1831.782 $\pm$ 1238.300 χ^2 /NDF: 3.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

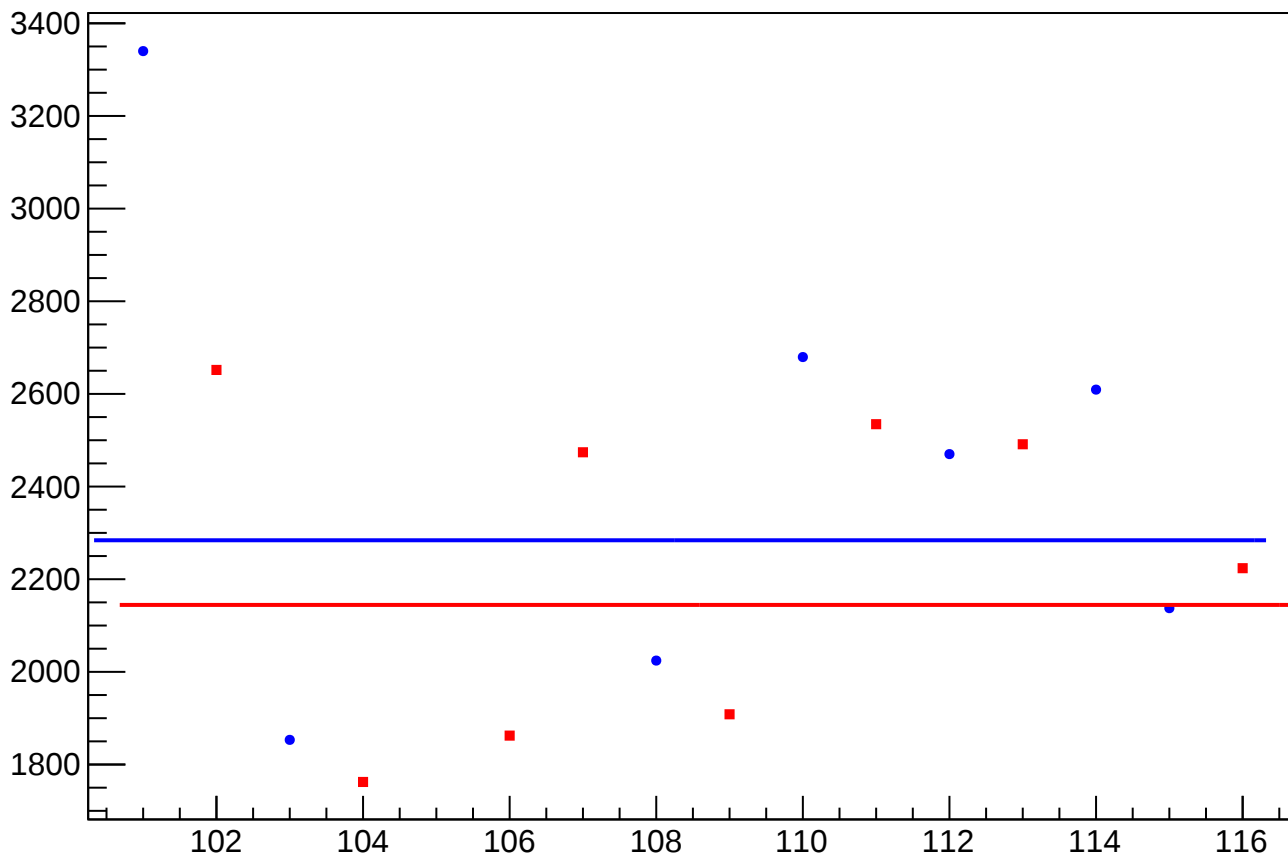
Right: 2042.898 $\pm$ 944.429 χ^2 /NDF: 15.8/14

In: 2336.462 $\pm$ 1460.213 χ^2 /NDF:12.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2042.898 $\pm$ 944.429 χ^2 /NDF: 15.8/14

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2284.068+/-1.033 χ^2/NDF : 212191.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2144.511+/-0.876 χ^2/NDF : 151496.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

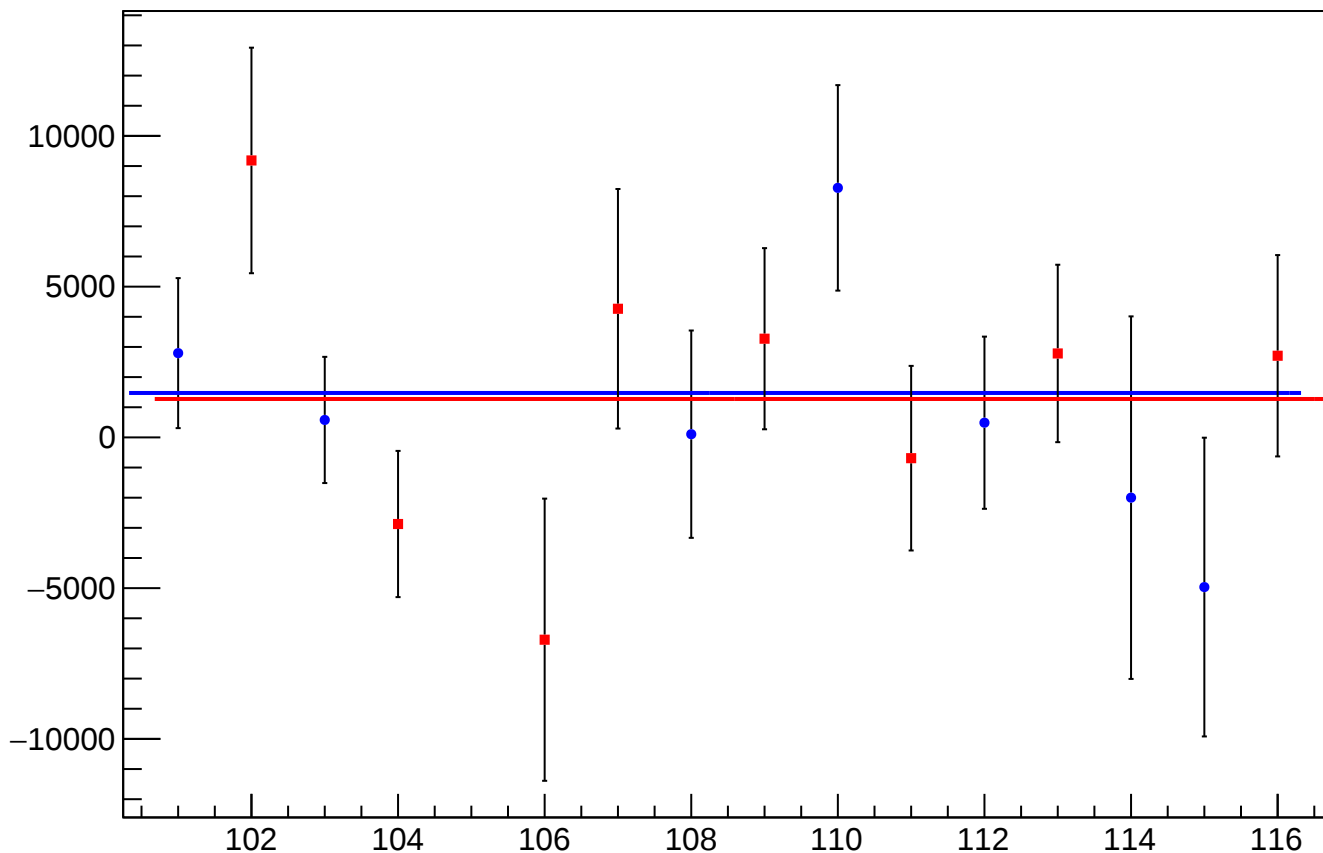
Right: 2202.890+/-0.668 χ^2/NDF : 374314.6/14

In: 2284.068+/-1.033 χ^2/NDF : 212191.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2202.890+/-0.668 χ^2/NDF : 374314.6/14

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1473.613+/-1153.501 χ^2/NDF : 6.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1274.224+/-1137.196 χ^2/NDF : 12.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

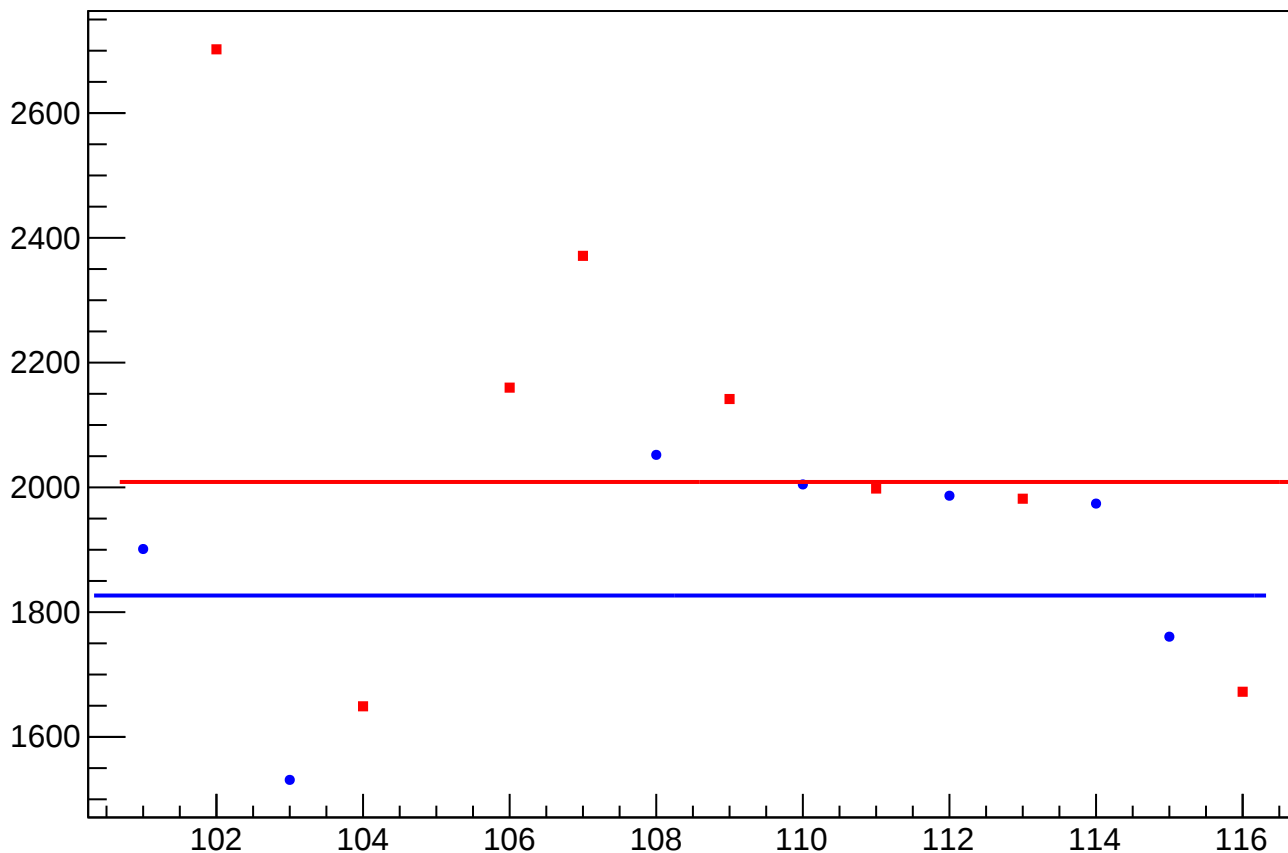
Right: 1372.500+/-809.822 χ^2/NDF : 18.9/14

In: 1473.613+/-1153.501 χ^2/NDF : 6.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1372.500+/-809.822 χ^2/NDF : 18.9/14

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1826.661+/-0.816 χ^2/NDF : 63563.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2008.682+/-0.799 χ^2/NDF : 156285.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

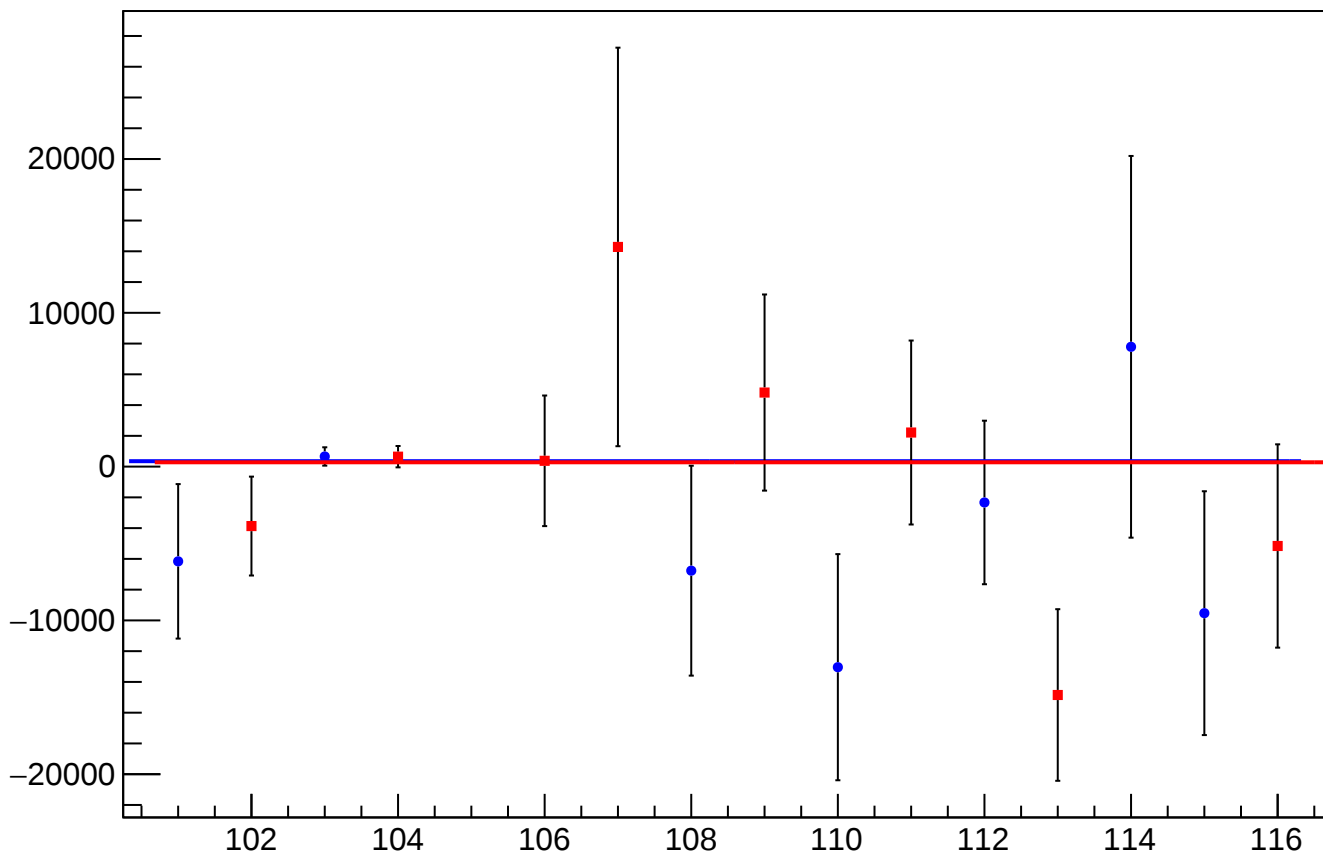
Right: 1919.499+/-0.571 χ^2/NDF : 245249.2/14

In: 1826.661+/-0.816 χ^2/NDF : 63563.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1919.499+/-0.571 χ^2/NDF : 245249.2/14

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 352.721+/-582.383 χ^2/NDF : 8.5/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 280.982+/-653.618 χ^2/NDF : 11.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

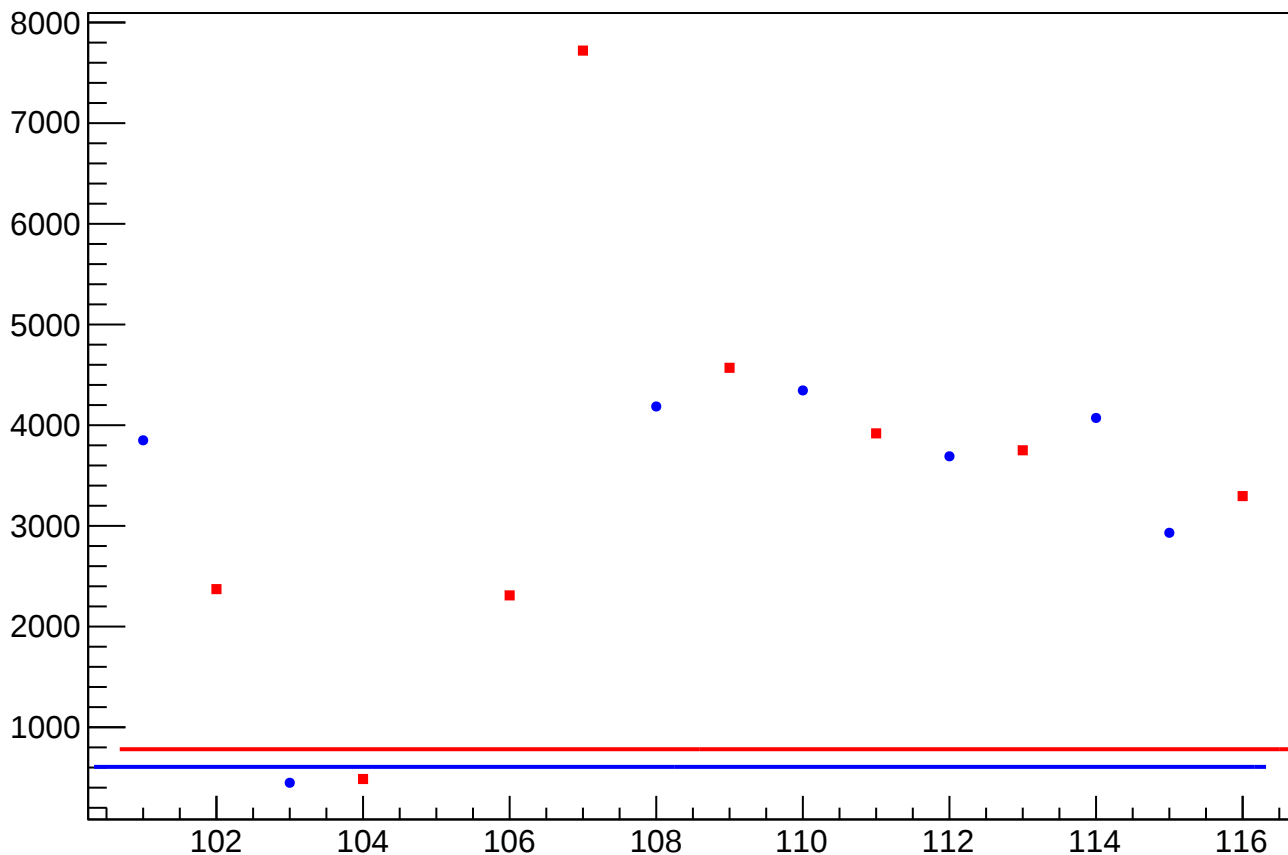
Right: 320.973+/-434.819 χ^2/NDF : 20.3/14

In: 352.721+/-582.383 χ^2/NDF :8.5/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 320.973+/-434.819 χ^2/NDF : 20.3/14

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 606.438+/-0.412 χ^2/NDF : 3042612.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 781.727+/-0.462 χ^2/NDF : 3797231.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

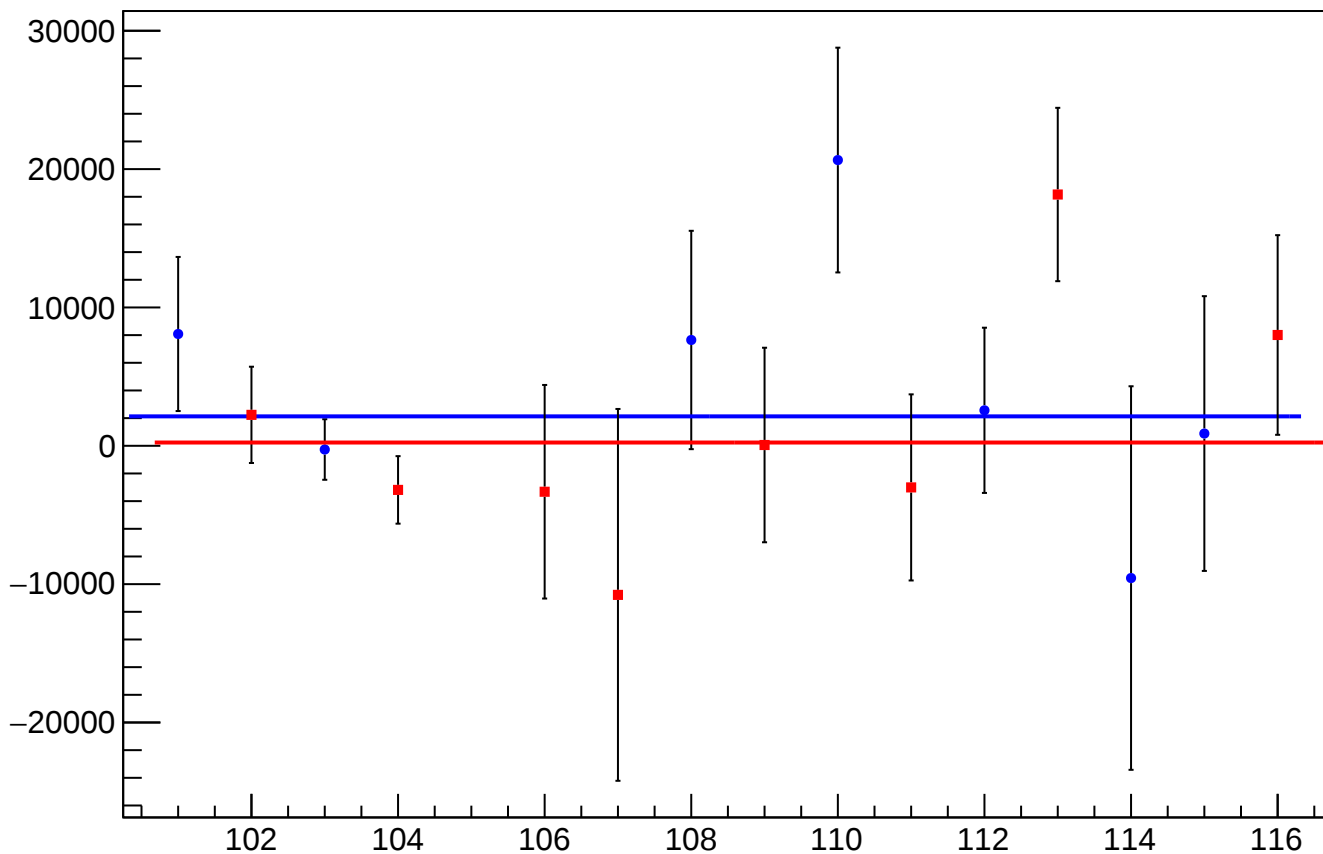
Right: 684.013+/-0.307 χ^2/NDF : 6920028.2/14

In: 606.438+/-0.412 χ^2/NDF : 3042612.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 684.013+/-0.307 χ^2/NDF : 6920028.2/14

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 2127.655+/-1780.000 χ^2/NDF : 8.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 236.788+/-1666.999 χ^2/NDF : 12.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

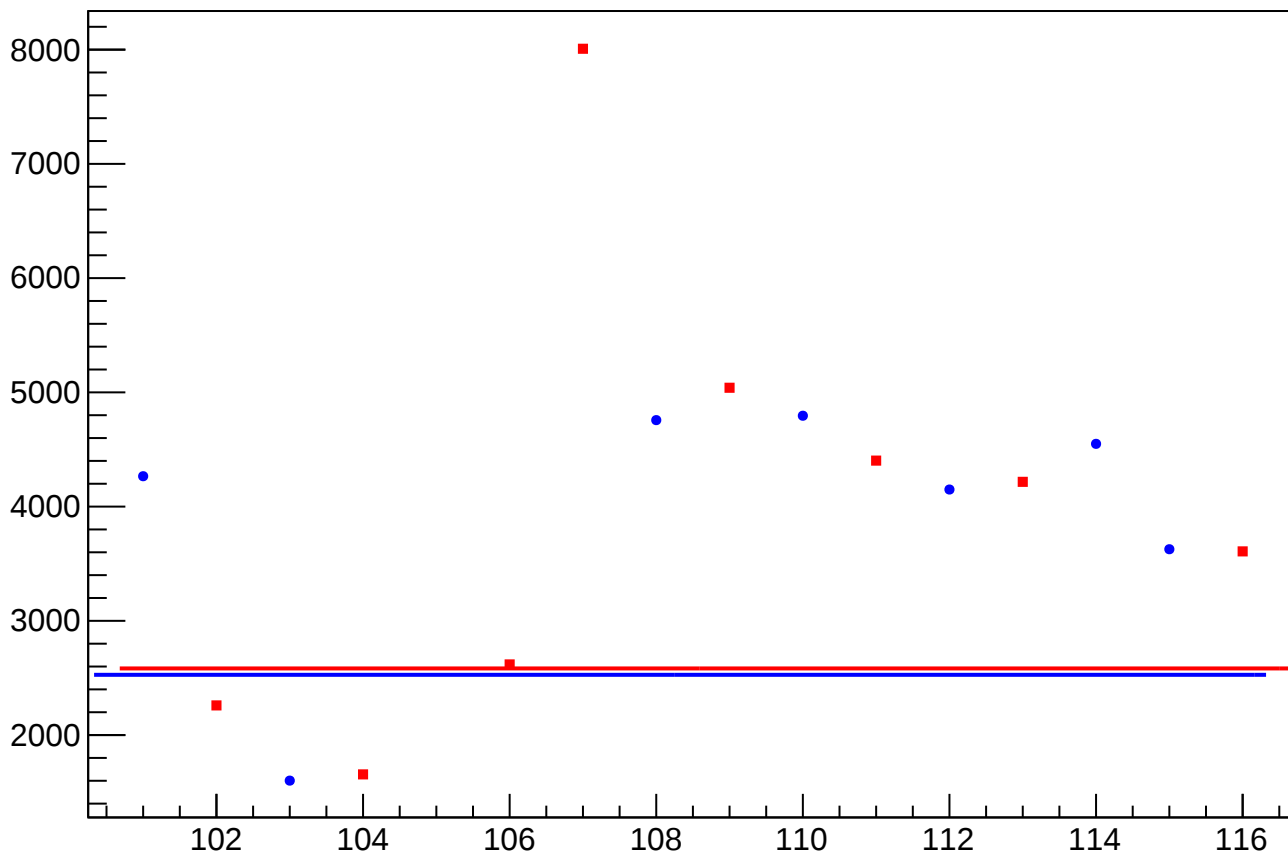
Right: 1120.301+/-1216.735 χ^2/NDF : 22.1/14

In: 2127.655+/-1780.000 χ^2/NDF : 8.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1120.301+/-1216.735 χ^2/NDF : 22.1/14

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2527.492+/-1.259 χ^2/NDF : 1083188.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2583.284+/-1.150 χ^2/NDF : 1198928.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

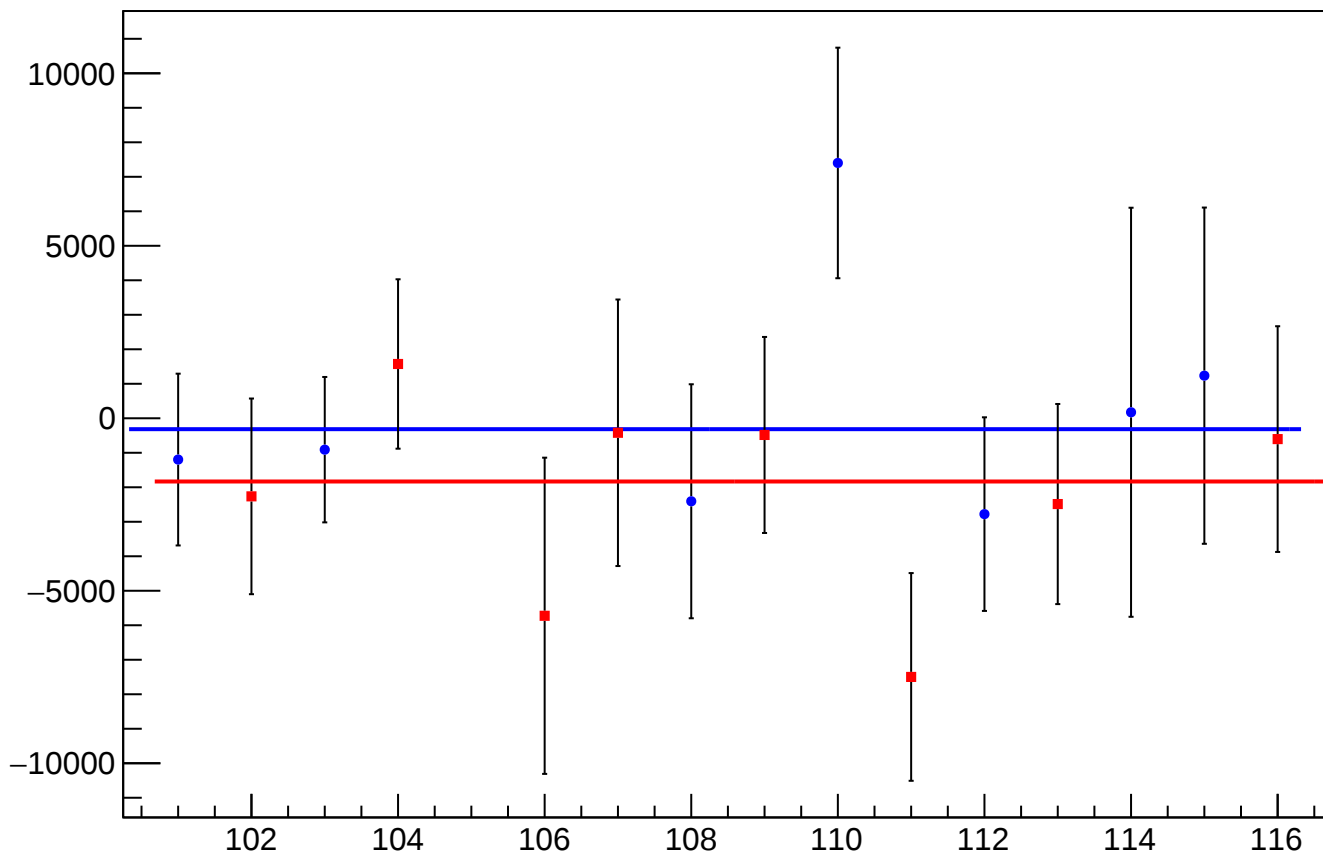
Right: 2557.887+/-0.849 χ^2/NDF : 2283187.1/14

In: 2527.492+/-1.259 χ^2/NDF : 1083188.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2557.887+/-0.849 χ^2/NDF : 2283187.1/14

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -315.827 $\pm$ 1146.703 χ^2 /NDF: 6.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1832.542 $\pm$ 1083.814 χ^2 /NDF: 6.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

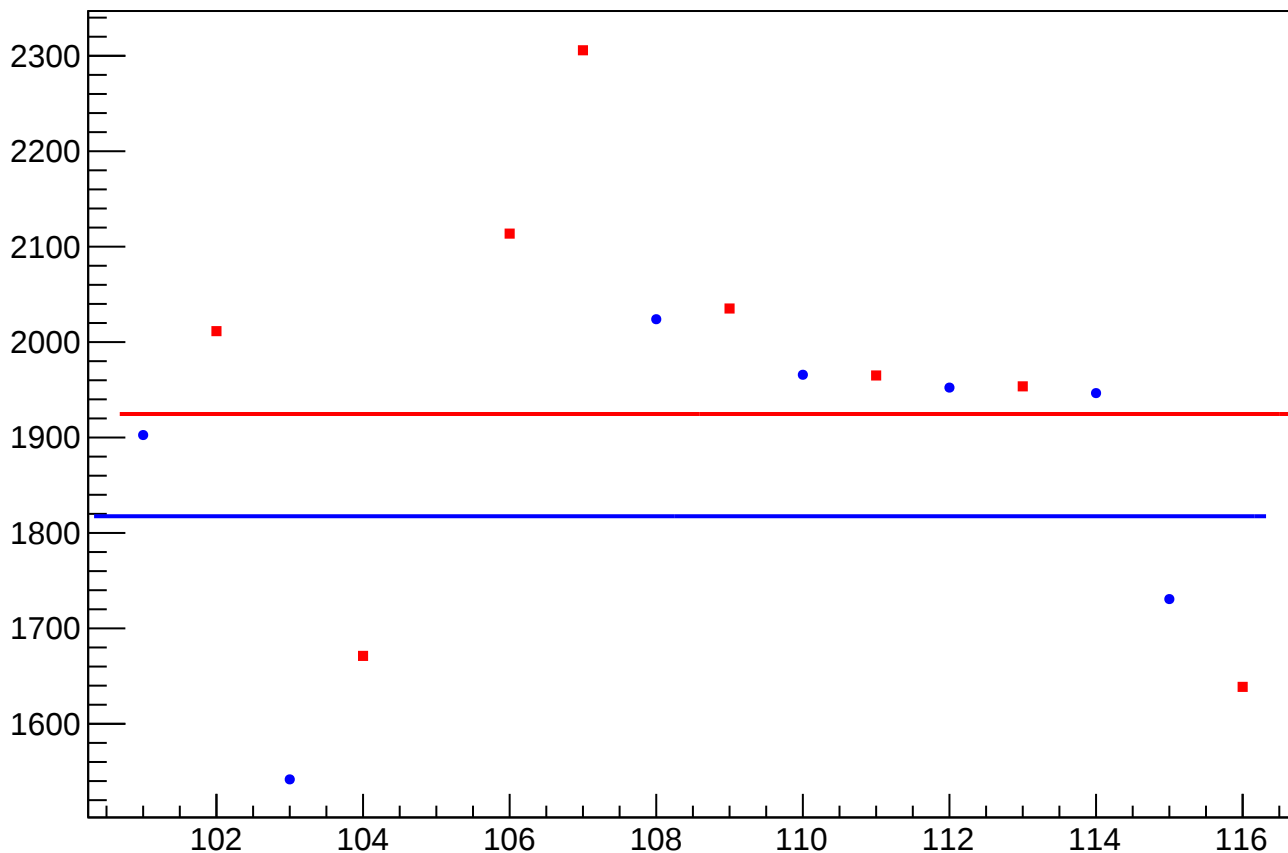
Right: -1116.913 $\pm$ 787.667 χ^2 /NDF: 14.5/14

In: -315.827 $\pm$ 1146.703 χ^2 /NDF:6.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1116.913 $\pm$ 787.667 χ^2 /NDF: 14.5/14

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1817.515+/-0.811 χ^2/NDF : 54119.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1924.656+/-0.762 χ^2/NDF : 65622.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

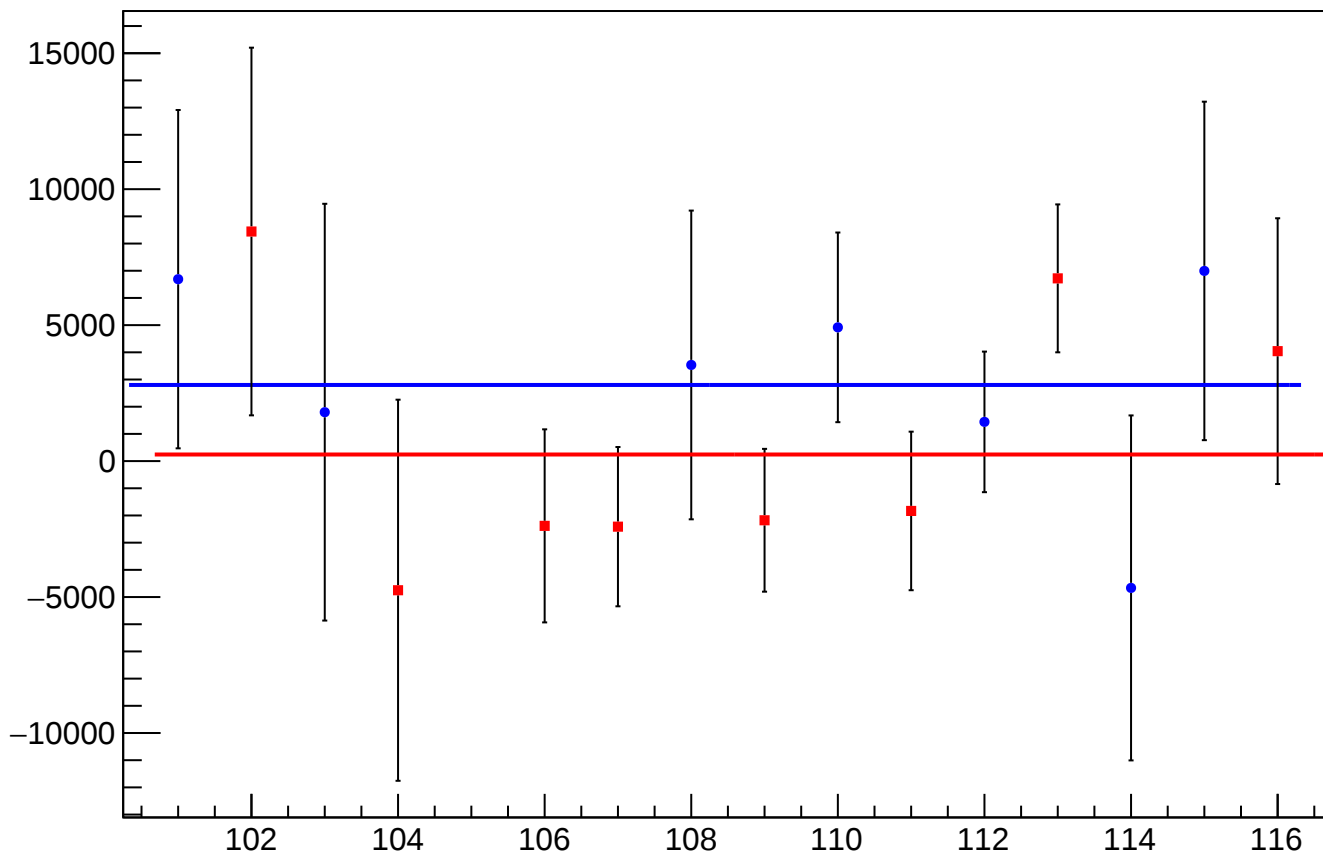
Right: 1874.407+/-0.555 χ^2/NDF : 129013.8/14

In: 1817.515+/-0.811 χ^2/NDF : 54119.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1874.407+/-0.555 χ^2/NDF : 129013.8/14

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 2799.849+/-1675.044 χ^2/NDF : 2.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 242.248+/-1214.601 χ^2/NDF : 11.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

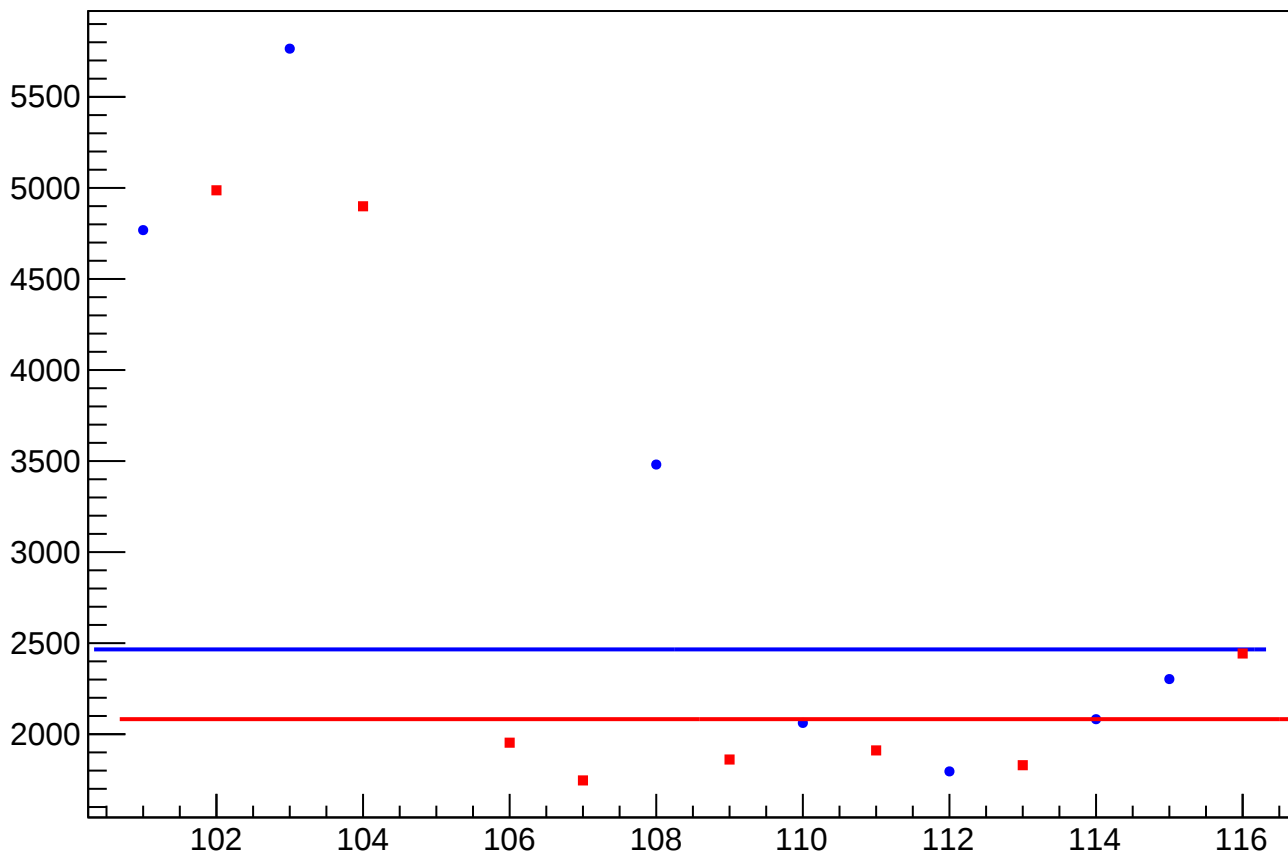
Right: 1123.605+/-983.299 χ^2/NDF : 15.4/14

In: 2799.849+/-1675.044 χ^2/NDF : 2.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1123.605+/-983.299 χ^2/NDF : 15.4/14

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 2465.645+/-1.184 χ^2/NDF : 878424.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2082.582+/-0.859 χ^2/NDF : 770590.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

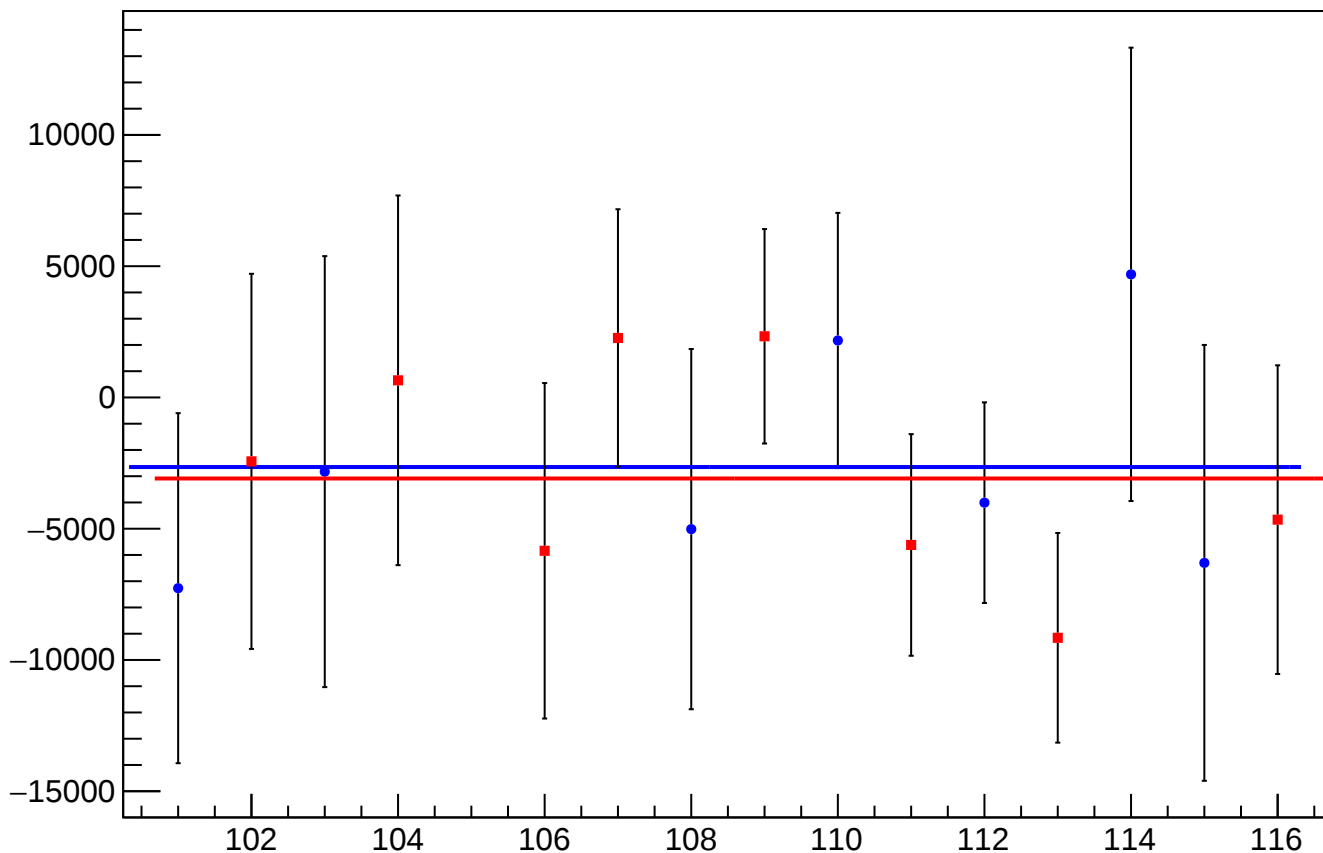
Right: 2214.587+/-0.695 χ^2/NDF : 1717566.8/14

In: 2465.645+/-1.184 χ^2/NDF : 878424.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2214.587+/-0.695 χ^2/NDF : 1717566.8/14

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -2650.764+/-2251.188 χ^2/NDF : 2.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3086.723+/-1785.957 χ^2/NDF : 6.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

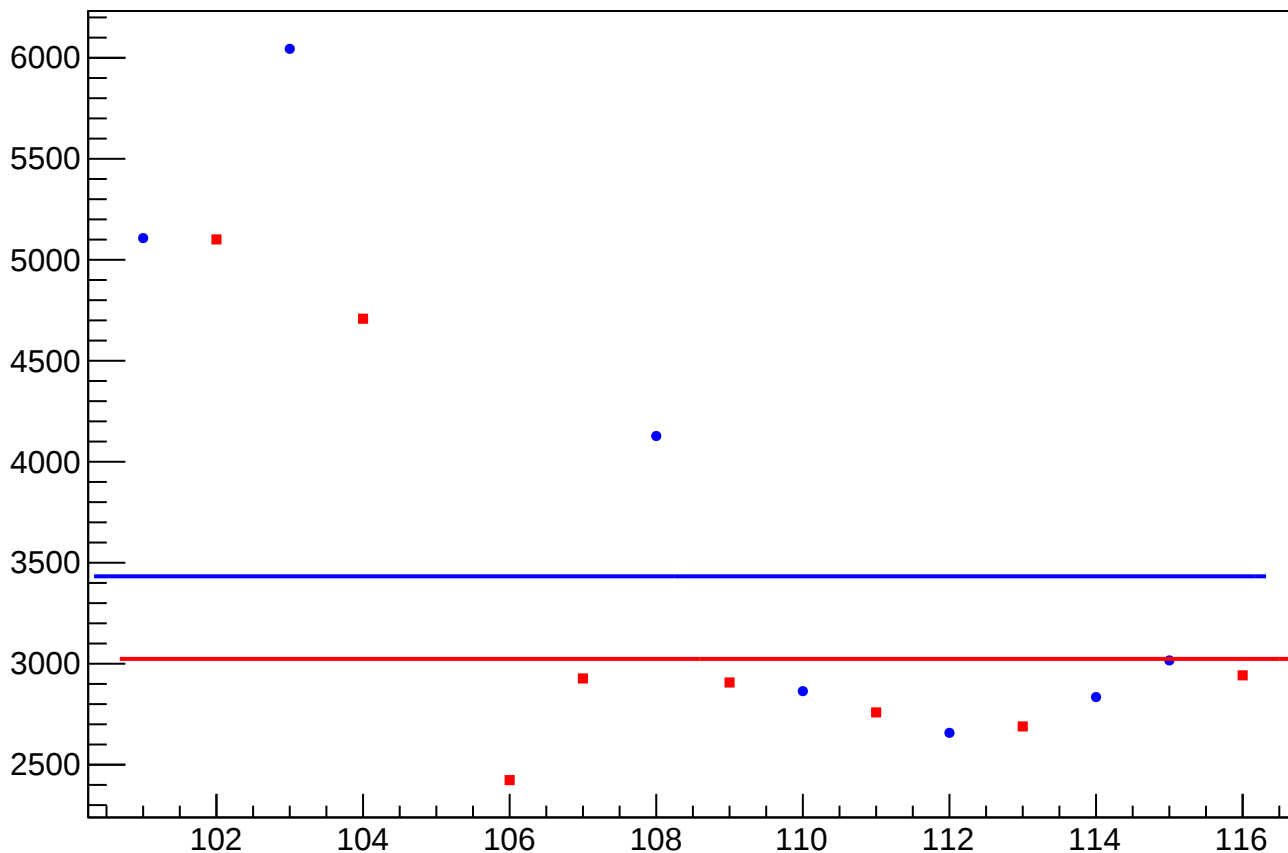
Right: -2918.324+/-1399.132 χ^2/NDF : 8.8/14

In: -2650.764+/-2251.188 χ^2/NDF : 2.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2918.324+/-1399.132 χ^2/NDF : 8.8/14

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 3432.771+/-1.592 χ^2/NDF : 473426.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3023.954+/-1.228 χ^2/NDF : 338690.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

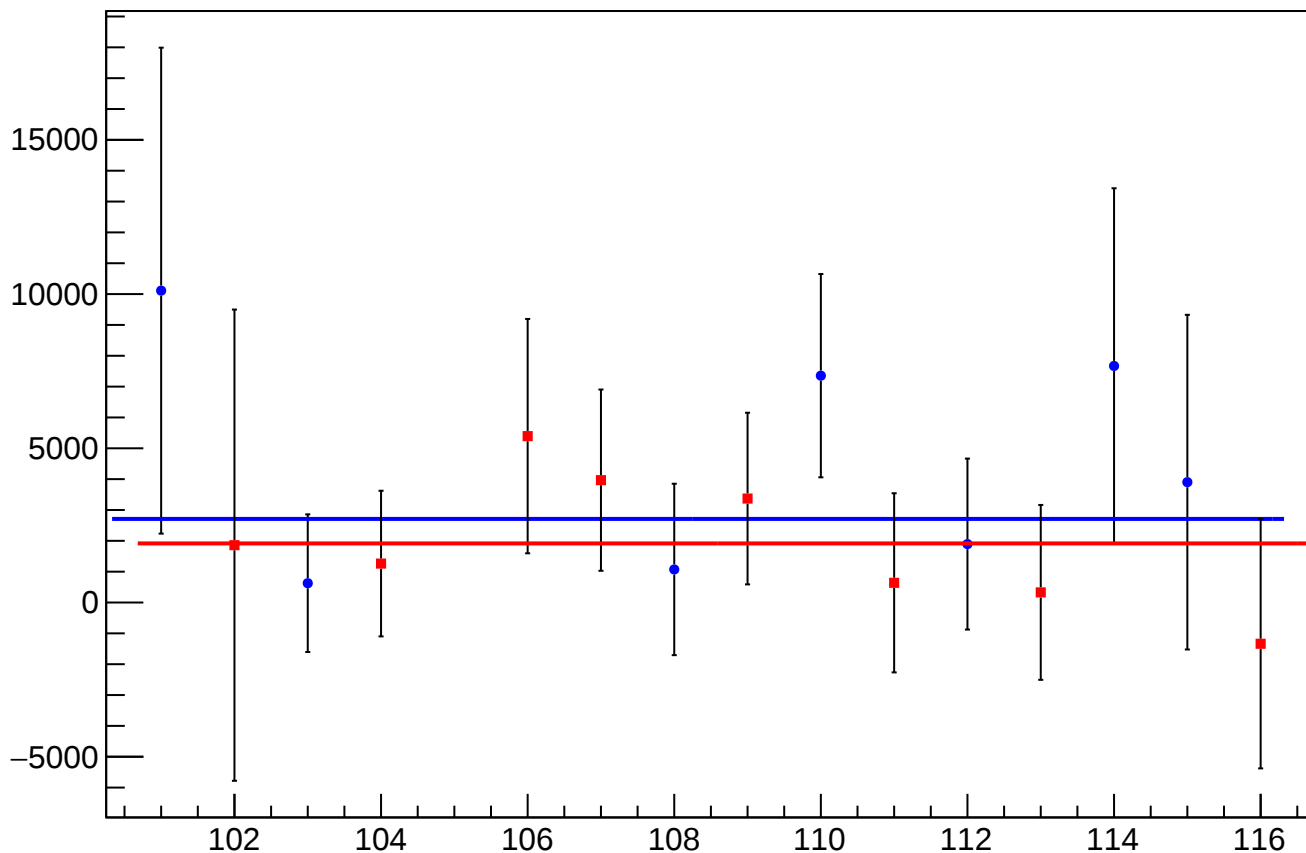
Right: 3176.529+/-0.972 χ^2/NDF : 853458.7/14

In: 3432.771+/-1.592 χ^2/NDF : 473426.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3176.529+/-0.972 χ^2/NDF : 853458.7/14

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 2710.373+/-1257.109 χ^2/NDF : 5.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1915.724+/-1107.698 χ^2/NDF : 2.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

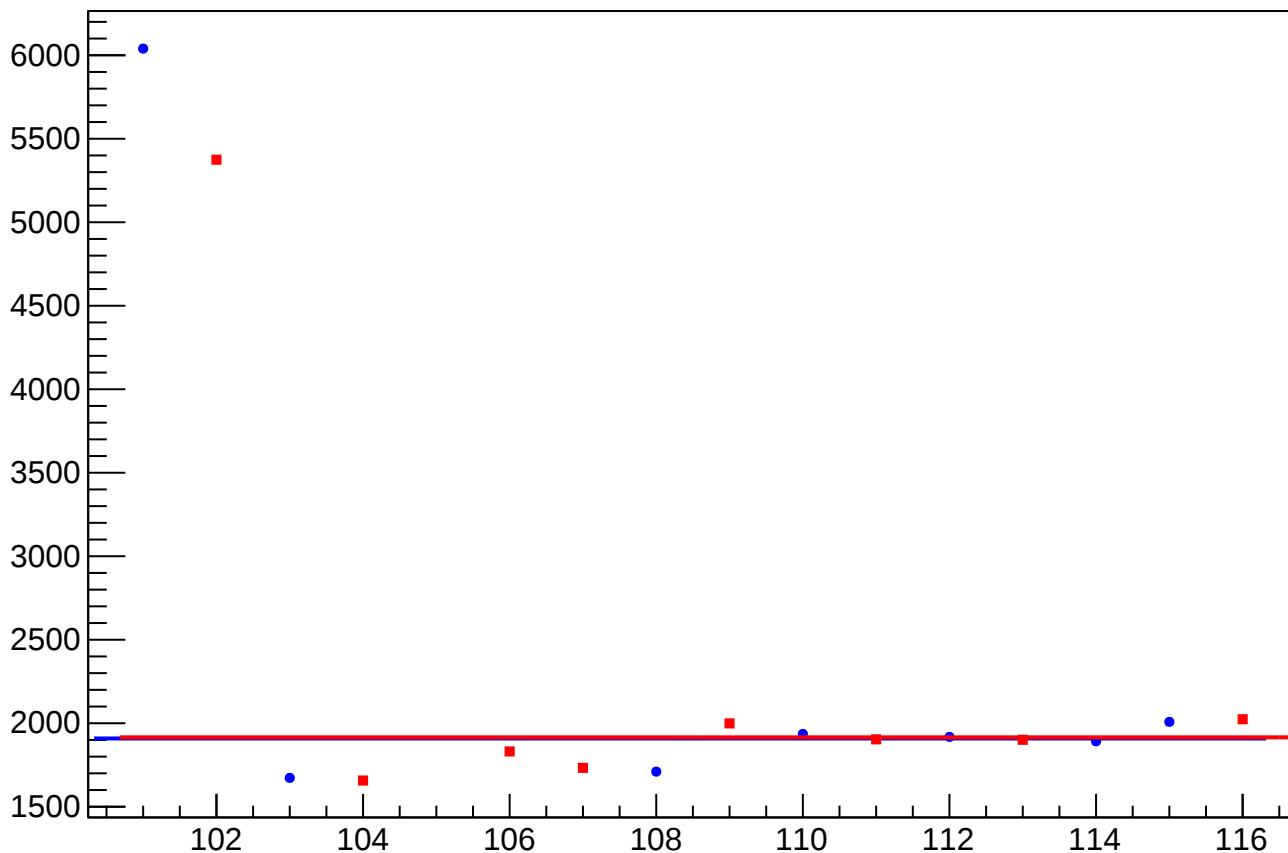
Right: 2263.041+/-831.091 χ^2/NDF : 8.0/14

In: 2710.373+/-1257.109 χ^2/NDF : 5.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2263.041+/-831.091 χ^2/NDF : 8.0/14

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1908.798+/-0.889 χ^2/NDF : 583409.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1915.497+/-0.782 χ^2/NDF : 446315.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

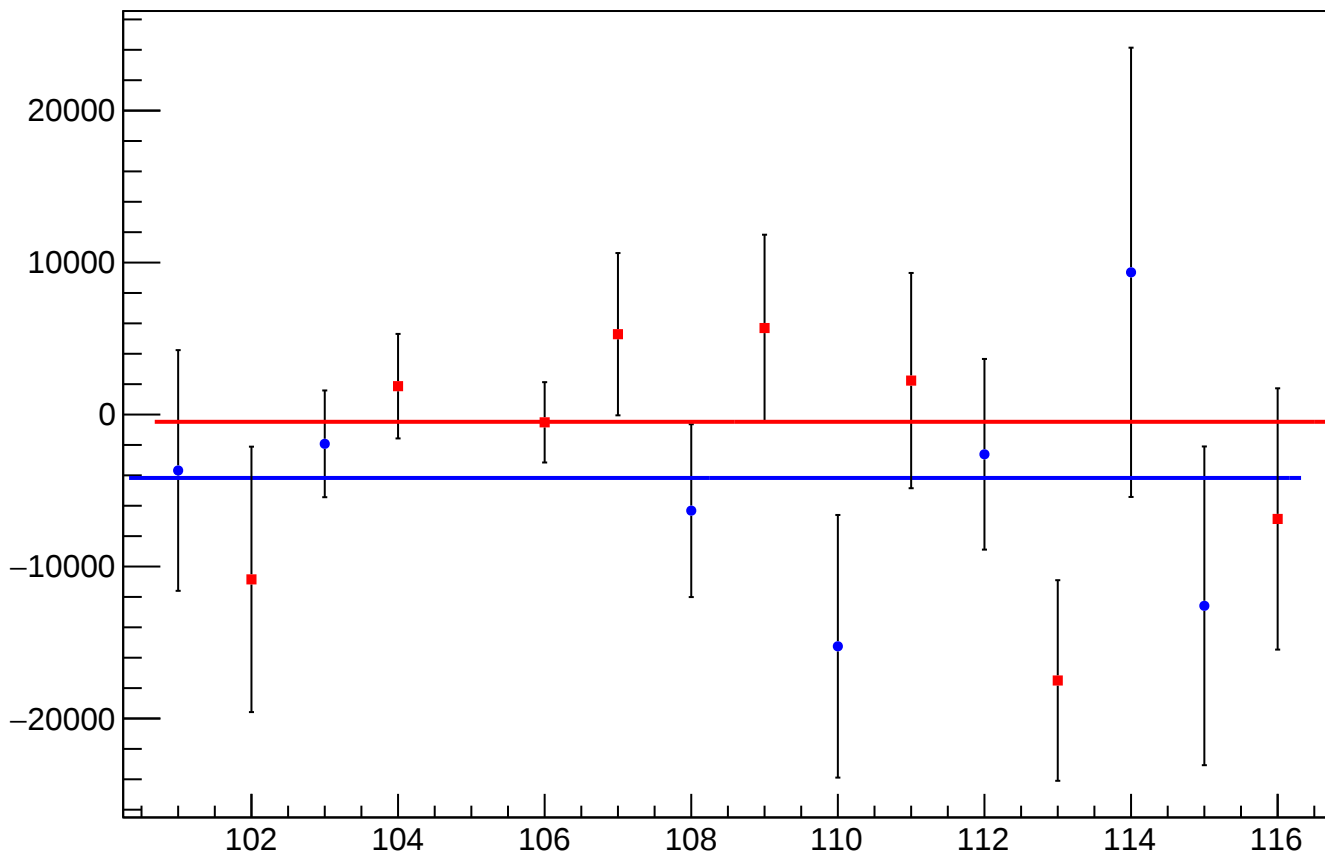
Right: 1912.573+/-0.587 χ^2/NDF : 1029756.6/14

In: 1908.798+/-0.889 χ^2/NDF : 583409.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1912.573+/-0.587 χ^2/NDF : 1029756.6/14

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -4171.620+/-2354.333 χ^2/NDF : 3.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -476.634+/-1669.331 χ^2/NDF : 11.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

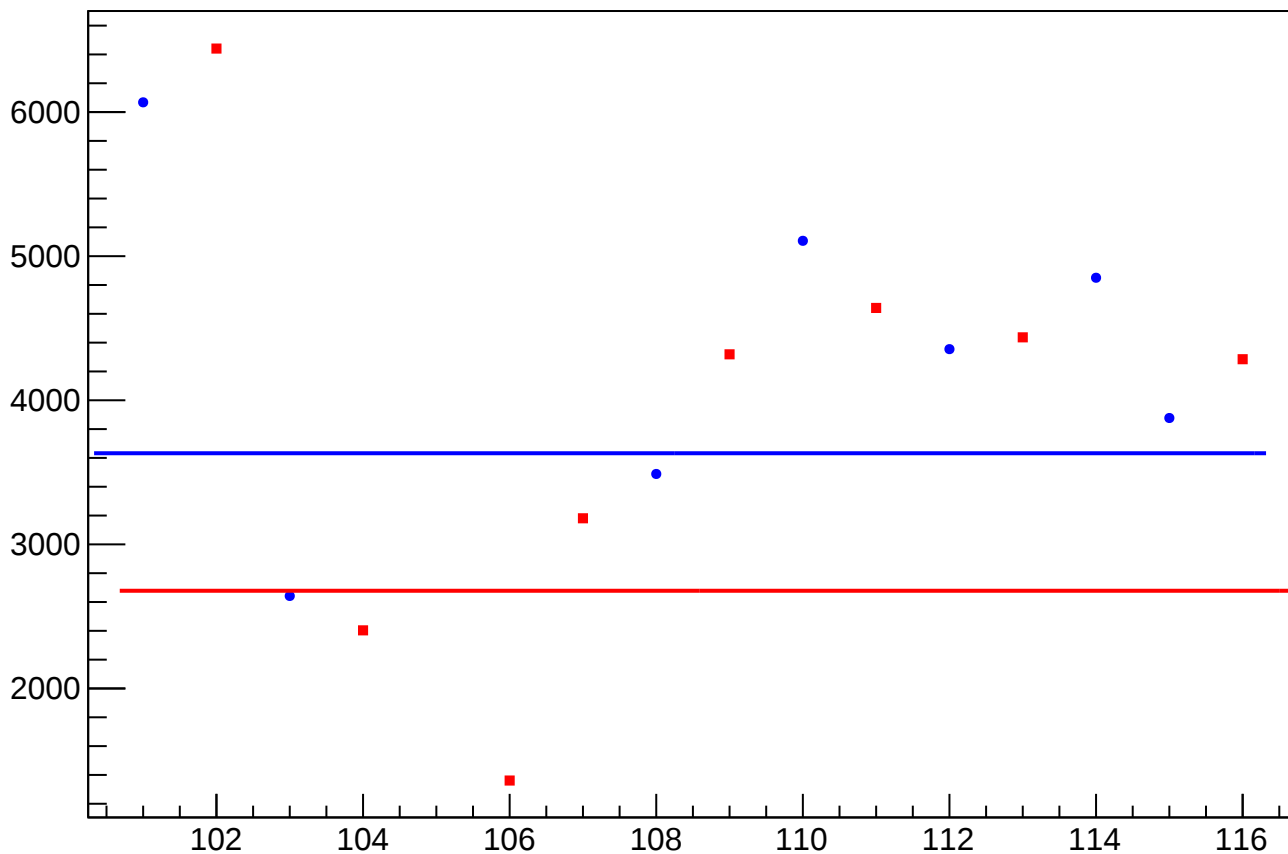
Right: -1712.798+/-1361.757 χ^2/NDF : 16.8/14

In: -4171.620+/-2354.333 χ^2/NDF : 3.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1712.798+/-1361.757 χ^2/NDF : 16.8/14

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3632.434+/-1.665 χ^2/NDF : 448834.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2678.106+/-1.180 χ^2/NDF : 1406643.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

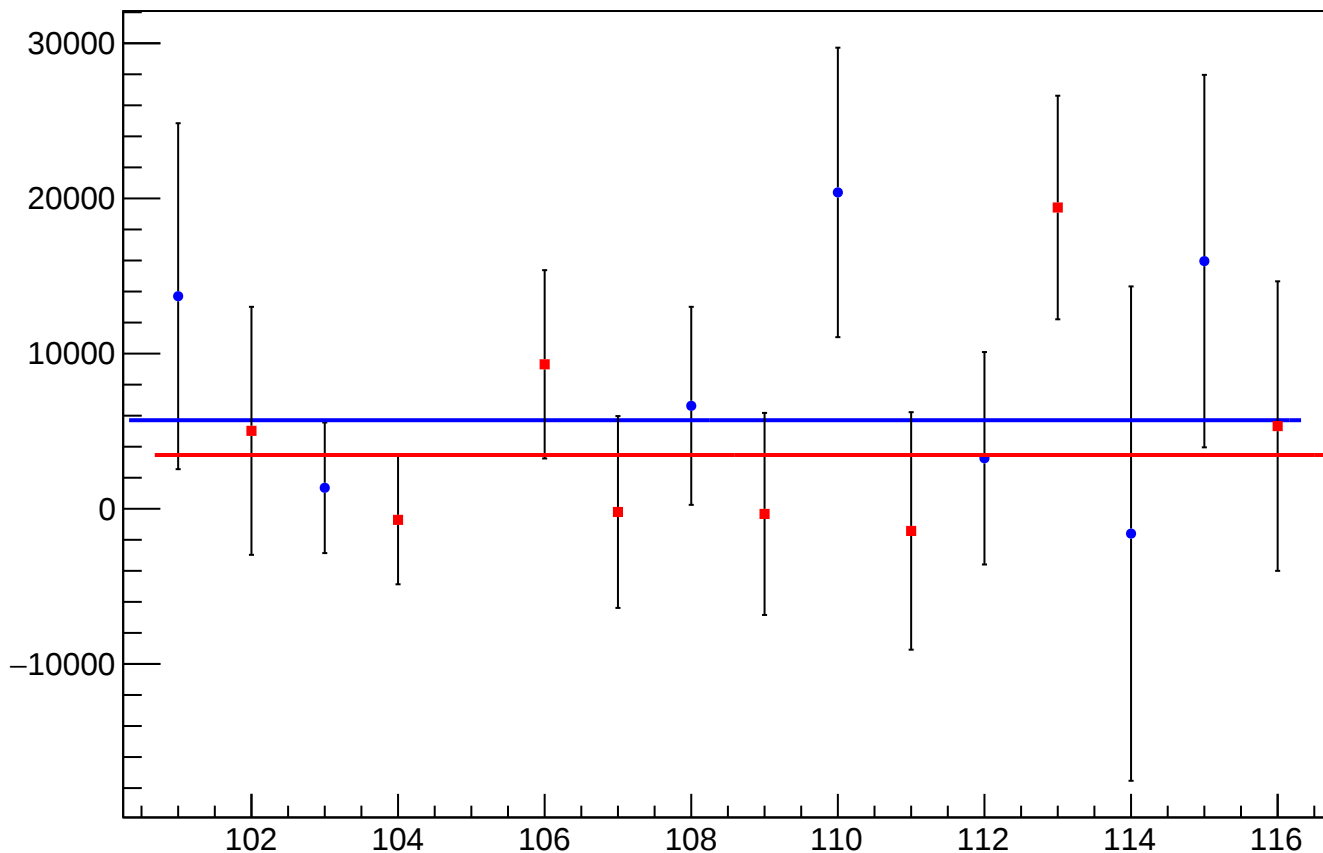
Right: 2997.378+/-0.963 χ^2/NDF : 2074156.0/14

In: 3632.434+/-1.665 χ^2/NDF : 448834.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2997.378+/-0.963 χ^2/NDF : 2074156.0/14

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 5707.240+/-2744.266 χ^2/NDF : 5.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3465.882+/-2244.925 χ^2/NDF : 8.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

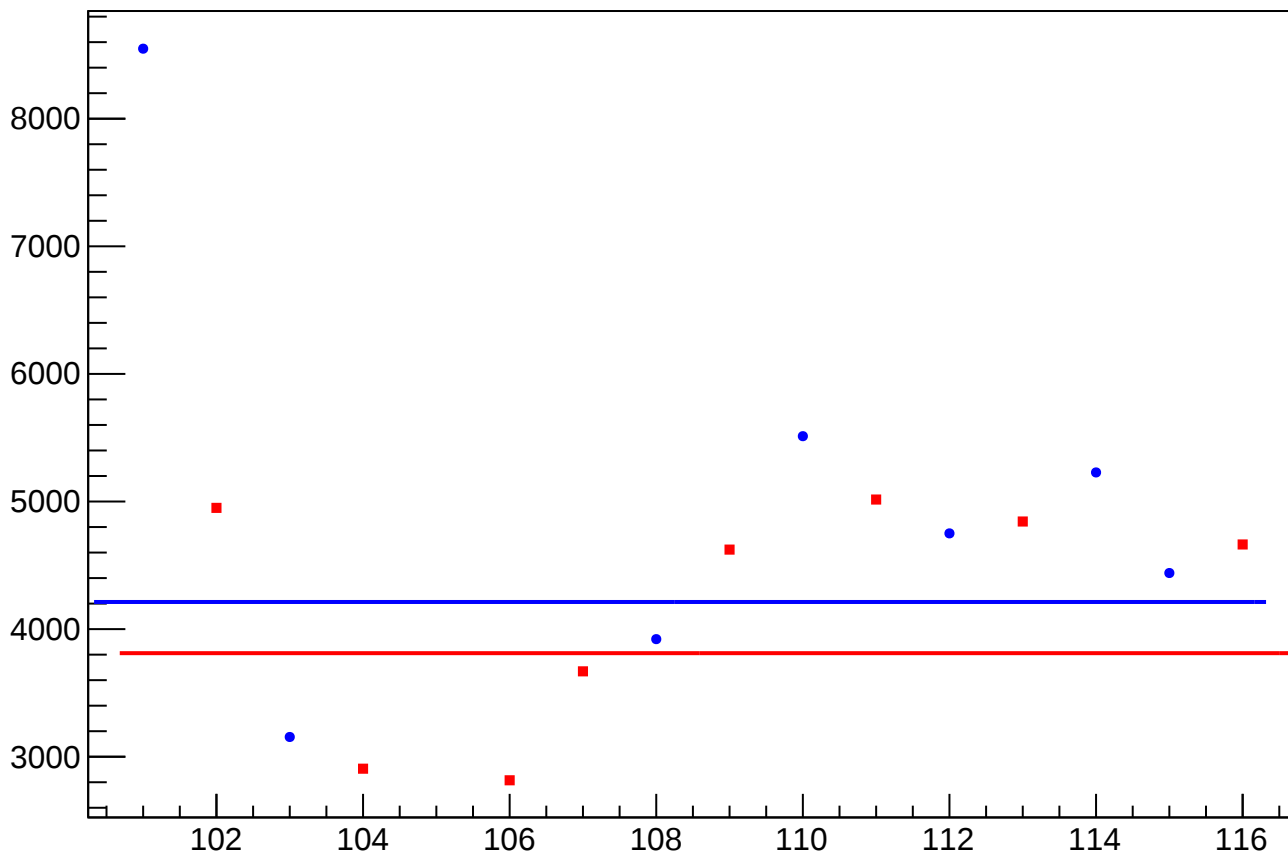
Right: 4364.460+/-1737.595 χ^2/NDF : 13.6/14

In: 5707.240+/-2744.266 χ^2/NDF : 5.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4364.460+/-1737.595 χ^2/NDF : 13.6/14

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4212.717+/-1.940 χ^2/NDF : 493148.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3811.559+/-1.572 χ^2/NDF : 336741.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

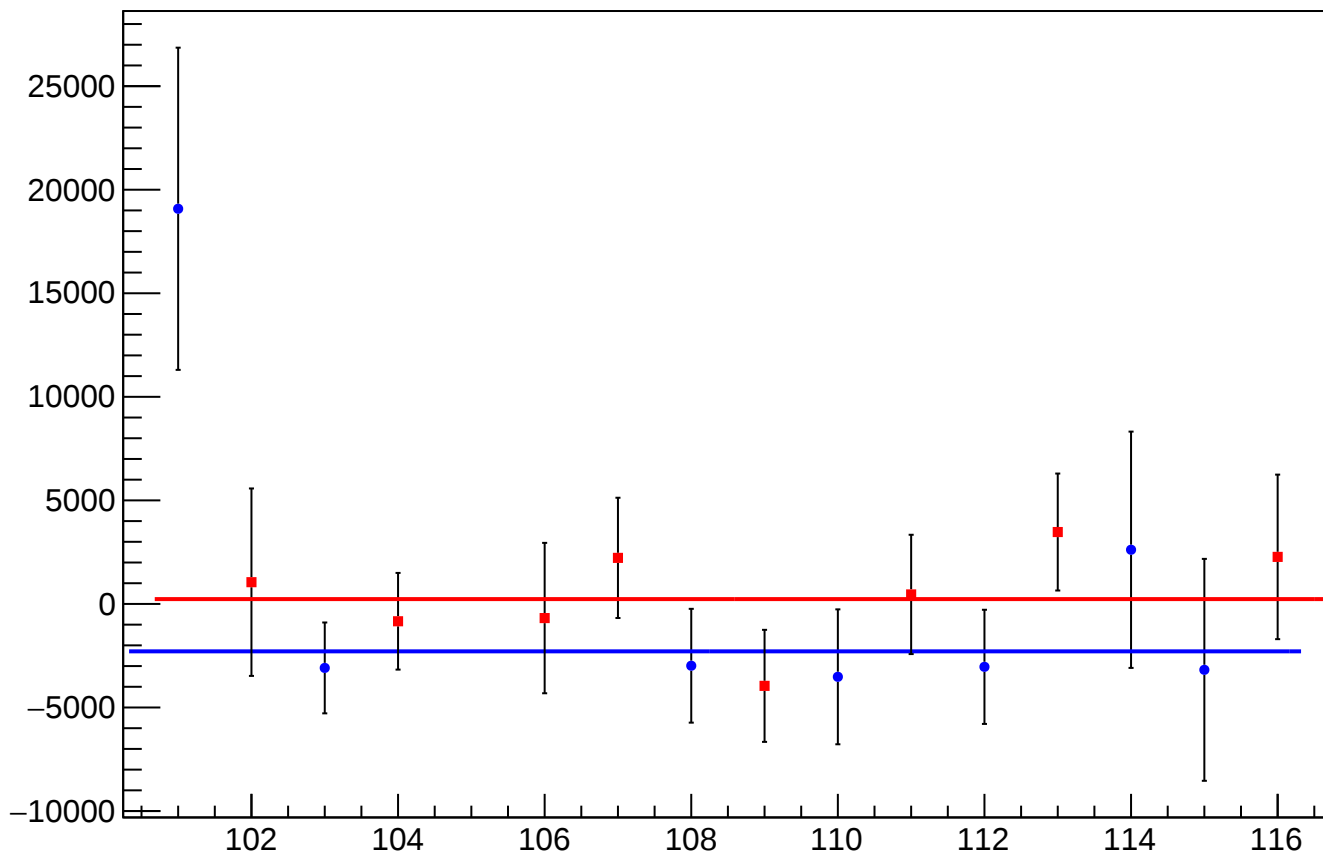
Right: 3970.508+/-1.221 χ^2/NDF : 855694.2/14

In: 4212.717+/-1.940 χ^2/NDF : 493148.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3970.508+/-1.221 χ^2/NDF : 855694.2/14

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -2289.168 $\pm$ 1241.976 χ^2 /NDF: 8.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 233.620 $\pm$ 1070.340 χ^2 /NDF: 4.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

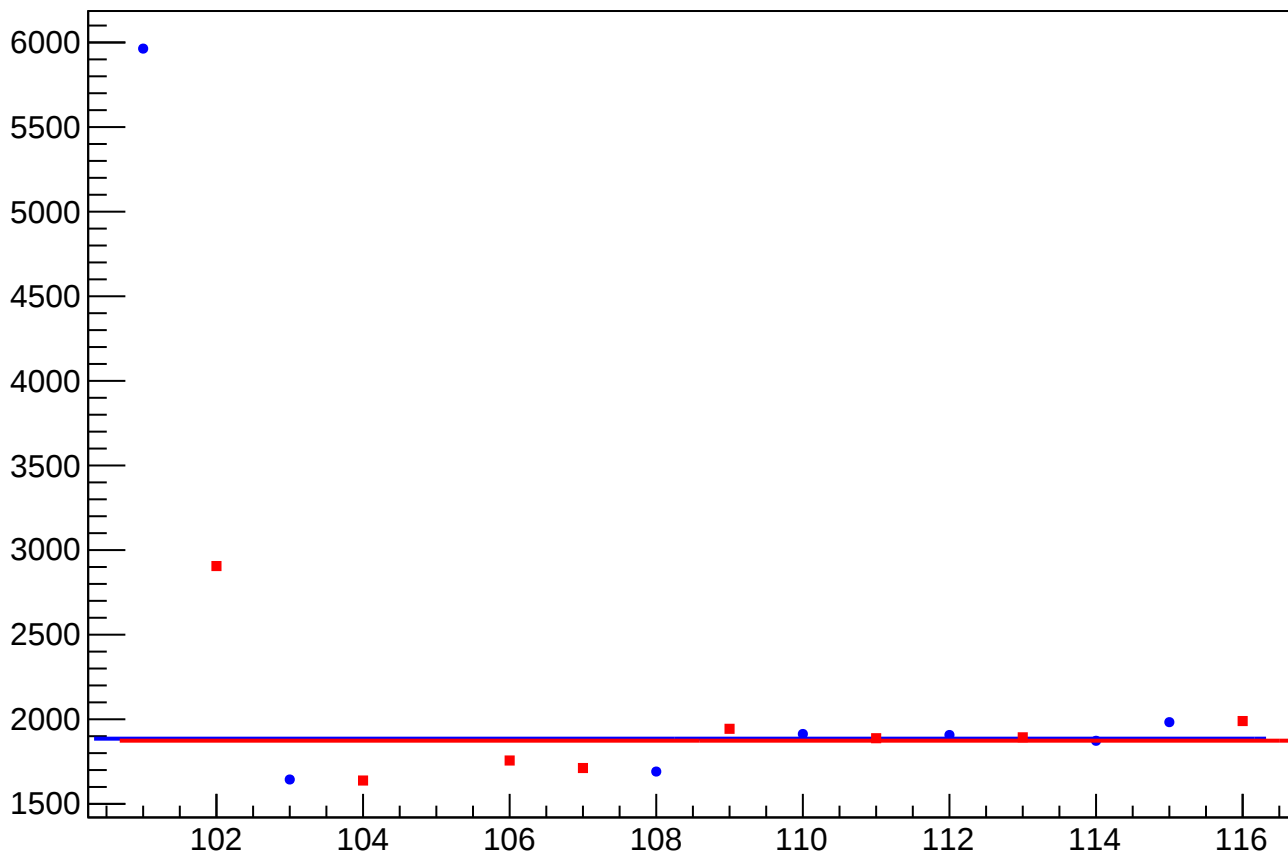
Right: -841.541 $\pm$ 810.792 χ^2 /NDF: 15.9/14

In: -2289.168 $\pm$ 1241.976 χ^2 /NDF:8.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -841.541 $\pm$ 810.792 χ^2 /NDF: 15.9/14

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1885.463+/-0.878 χ^2/NDF : 584930.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1873.576+/-0.756 χ^2/NDF : 135950.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

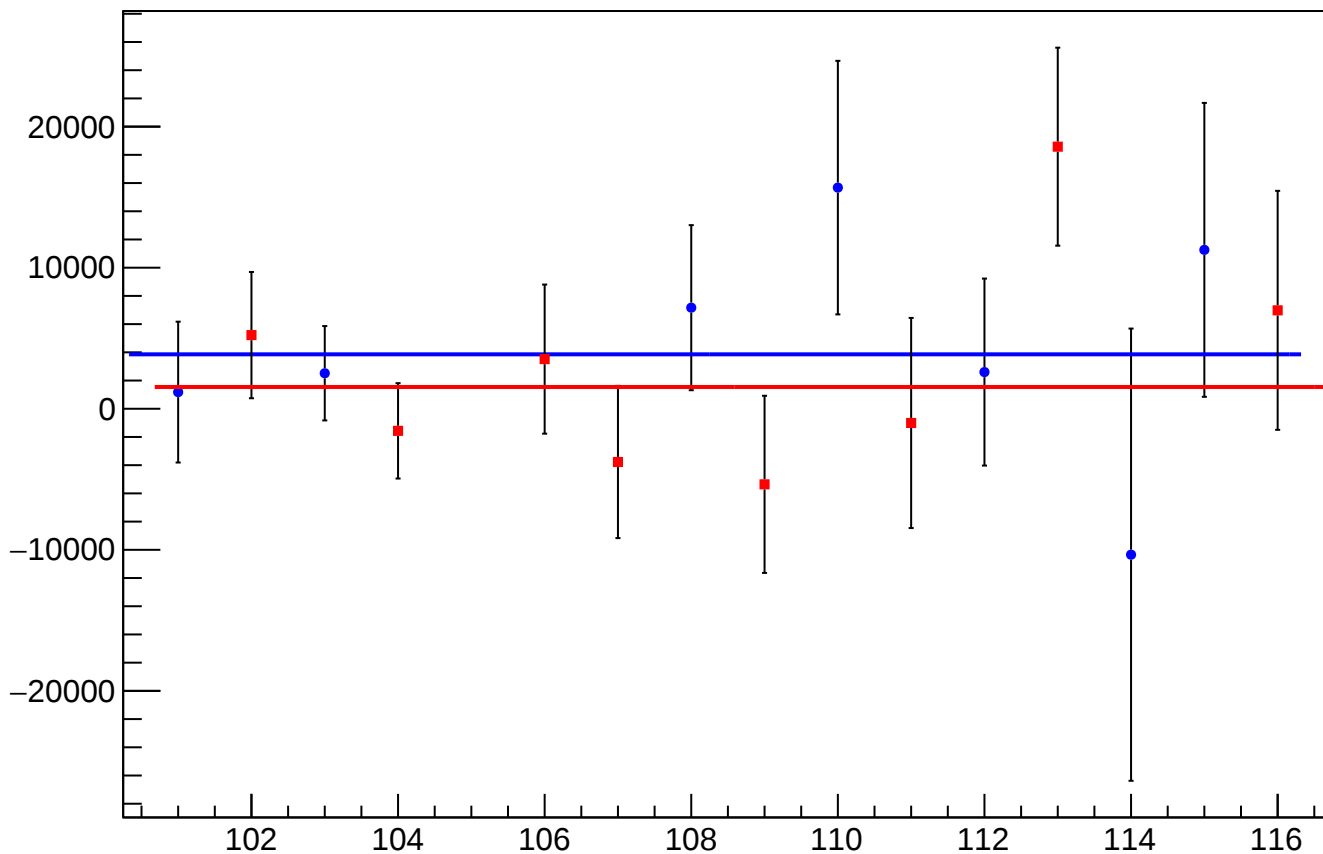
Right: 1878.633+/-0.573 χ^2/NDF : 720985.7/14

In: 1885.463+/-0.878 χ^2/NDF : 584930.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1878.633+/-0.573 χ^2/NDF : 720985.7/14

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 3857.999+/-2198.125 χ^2/NDF : 3.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1543.890+/-1872.608 χ^2/NDF : 10.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

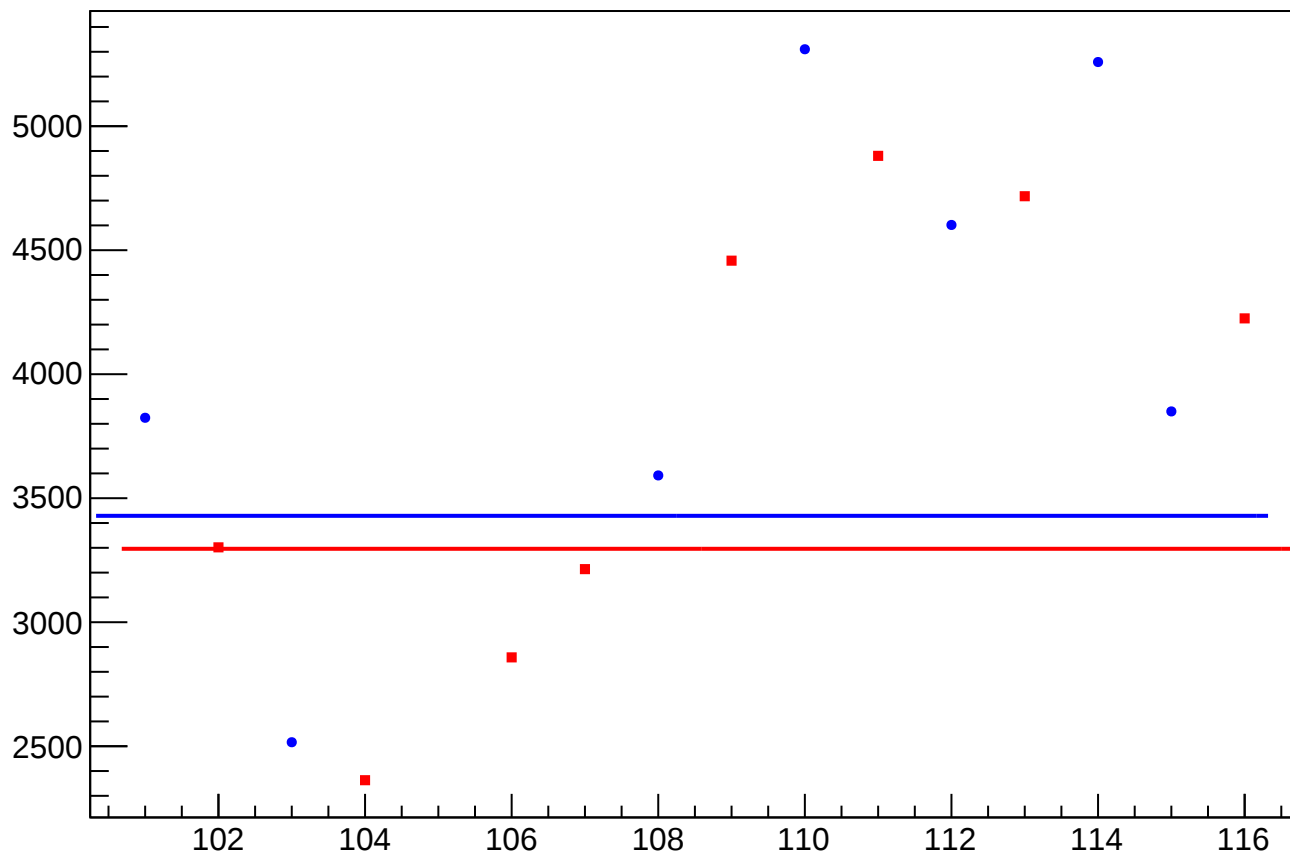
Right: 2517.072+/-1425.468 χ^2/NDF : 14.7/14

In: 3857.999+/-2198.125 χ^2/NDF : 3.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2517.072+/-1425.468 χ^2/NDF : 14.7/14

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3428.991+/-1.554 χ^2/NDF : 342642.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3296.035+/-1.324 χ^2/NDF : 431569.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

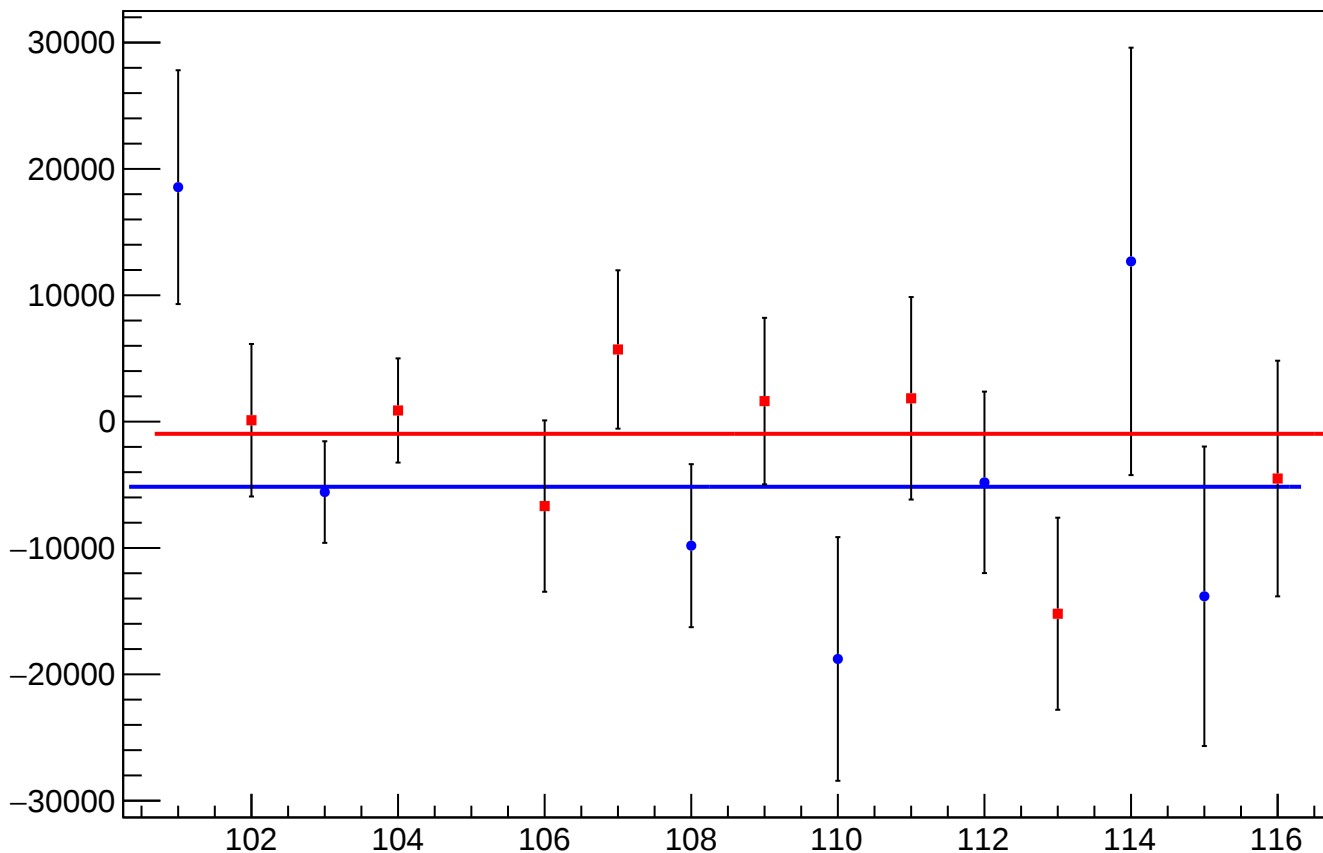
Right: 3351.949+/-1.008 χ^2/NDF : 778451.8/14

In: 3428.991+/-1.554 χ^2/NDF : 342642.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3351.949+/-1.008 χ^2/NDF : 778451.8/14

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -5156.171+/-2688.497 χ^2/NDF : 10.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -964.401+/-2231.116 χ^2/NDF : 6.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

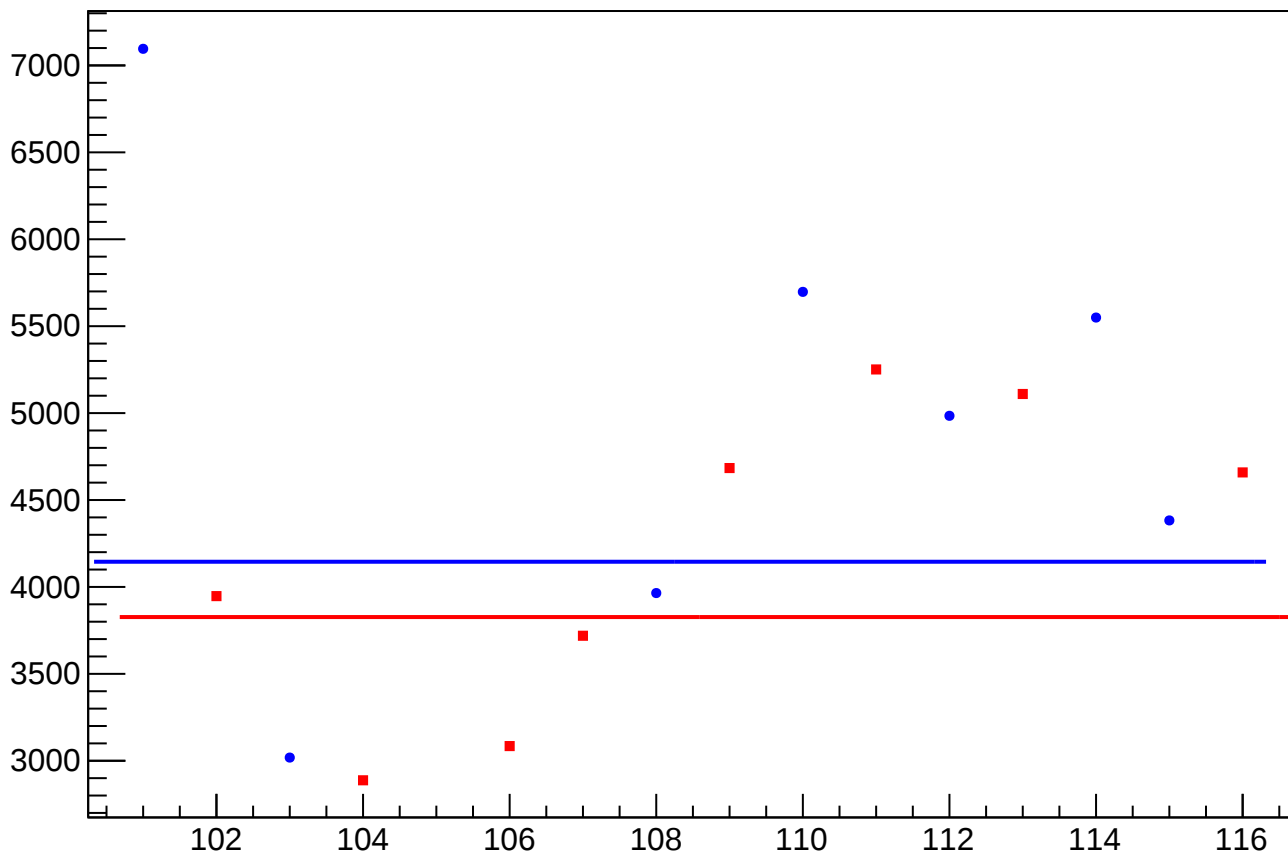
Right: -2673.913+/-1716.907 χ^2/NDF : 18.2/14

In: -5156.171+/-2688.497 χ^2/NDF : 10.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2673.913+/-1716.907 χ^2/NDF : 18.2/14

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 4144.947+/-1.901 χ^2/NDF : 455768.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3826.767+/-1.562 χ^2/NDF : 303325.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

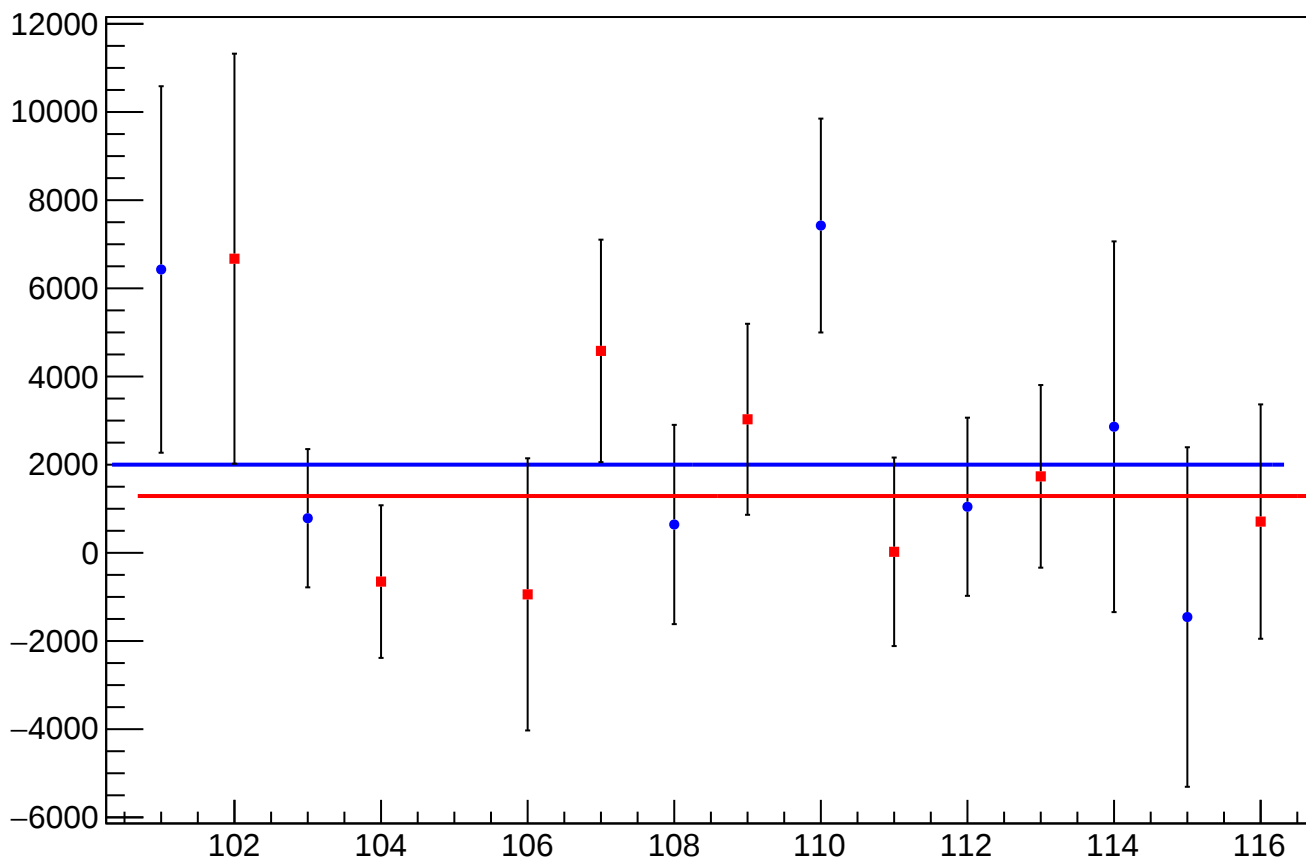
Right: 3955.048+/-1.207 χ^2/NDF : 775812.7/14

In: 4144.947+/-1.901 χ^2/NDF : 455768.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3955.048+/-1.207 χ^2/NDF : 775812.7/14

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2000.457+/-913.235 χ^2/NDF : 8.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1289.010+/-830.979 χ^2/NDF : 5.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

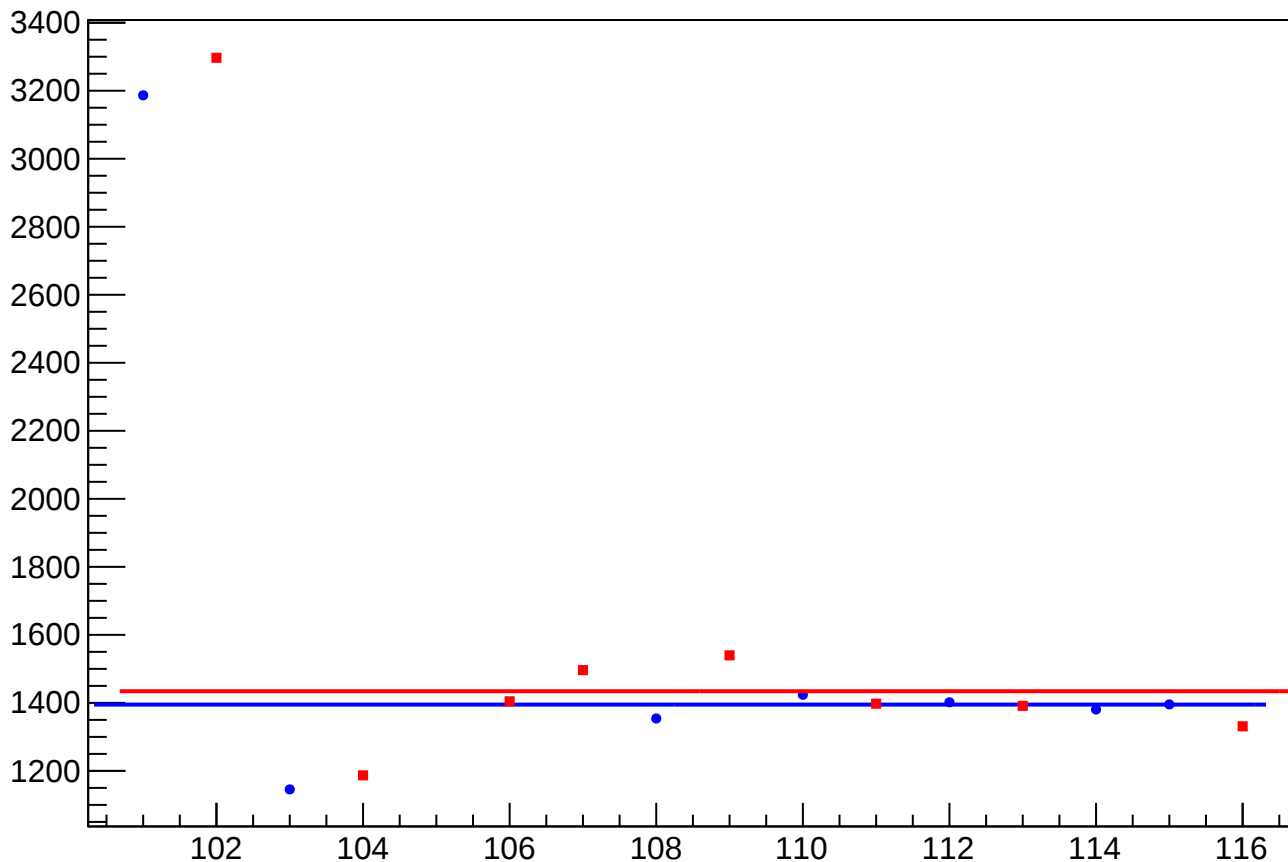
Right: 1611.256+/-614.618 χ^2/NDF : 14.4/14

In: 2000.457+/-913.235 χ^2/NDF : 8.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1611.256+/-614.618 χ^2/NDF : 14.4/14

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1395.013+/-0.646 χ^2/NDF : 423093.6/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 1434.262+/-0.587 χ^2/NDF : 372265.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

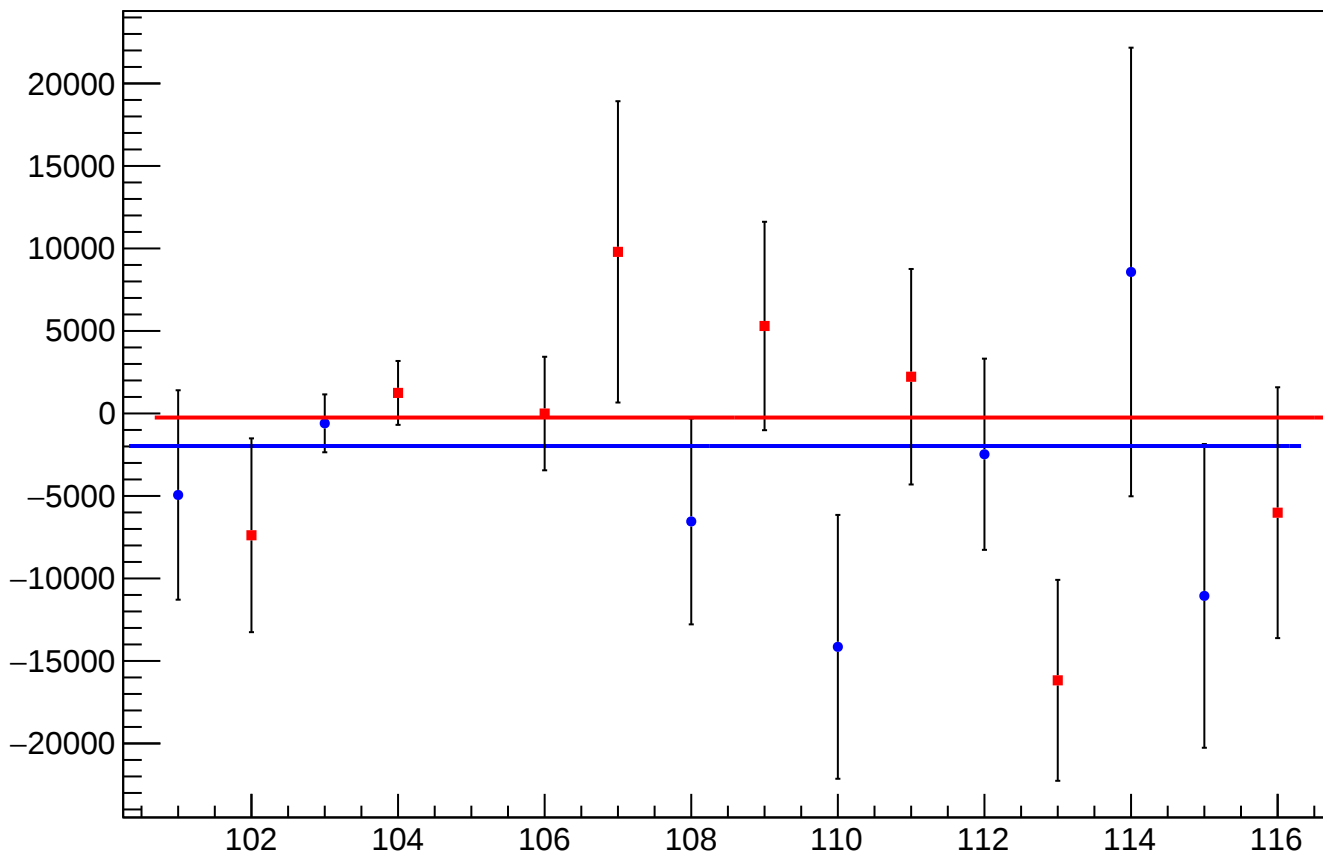
Right: 1416.505+/-0.434 χ^2/NDF : 797381.7/14

In: 1395.013+/-0.646 χ^2/NDF :423093.6/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1416.505+/-0.434 χ^2/NDF : 797381.7/14

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -1973.071+/-1510.854 χ^2/NDF : 5.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -247.477+/-1435.732 χ^2/NDF : 11.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

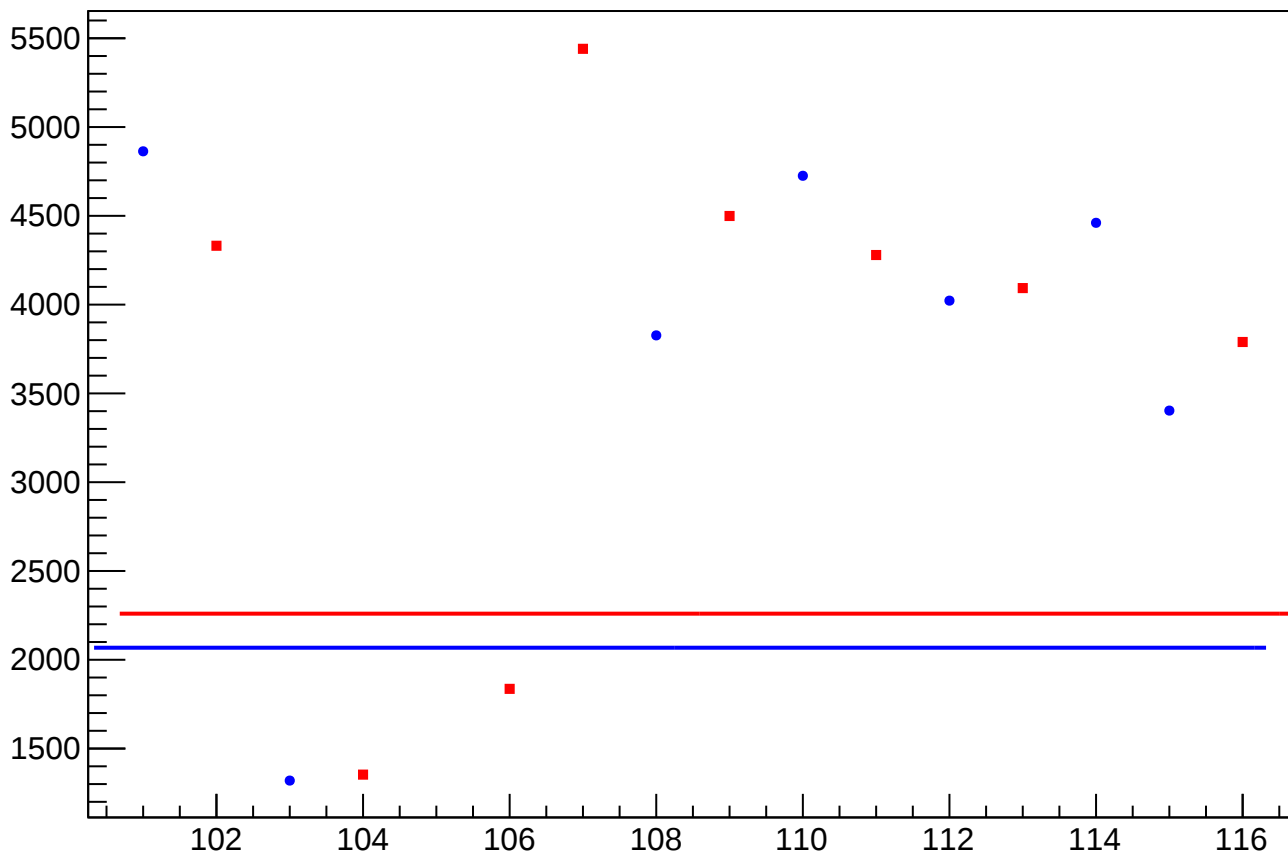
Right: -1066.309+/-1040.760 χ^2/NDF : 17.6/14

In: -1973.071+/-1510.854 χ^2/NDF : 5.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1066.309+/-1040.760 χ^2/NDF : 17.6/14

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 2067.904+/-1.068 χ^2/NDF : 1463438.4/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2259.671+/-1.015 χ^2/NDF : 1665617.7/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

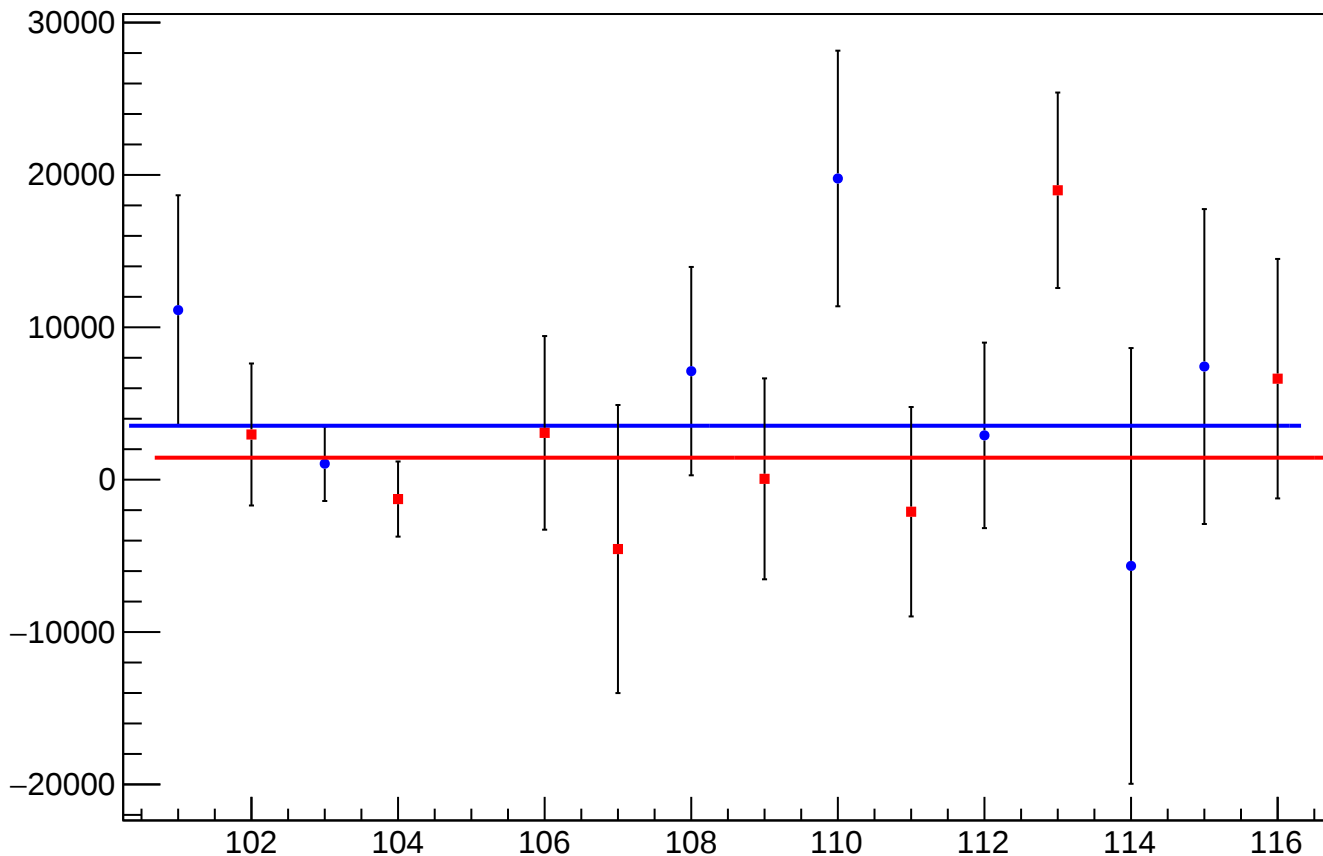
Right: 2168.674+/-0.736 χ^2/NDF : 3145987.2/14

In: 2067.904+/-1.068 χ^2/NDF :1463438.4/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2168.674+/-0.736 χ^2/NDF : 3145987.2/14

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 3539.637+/-1956.568 χ^2/NDF : 6.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1443.417+/-1737.598 χ^2/NDF : 10.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

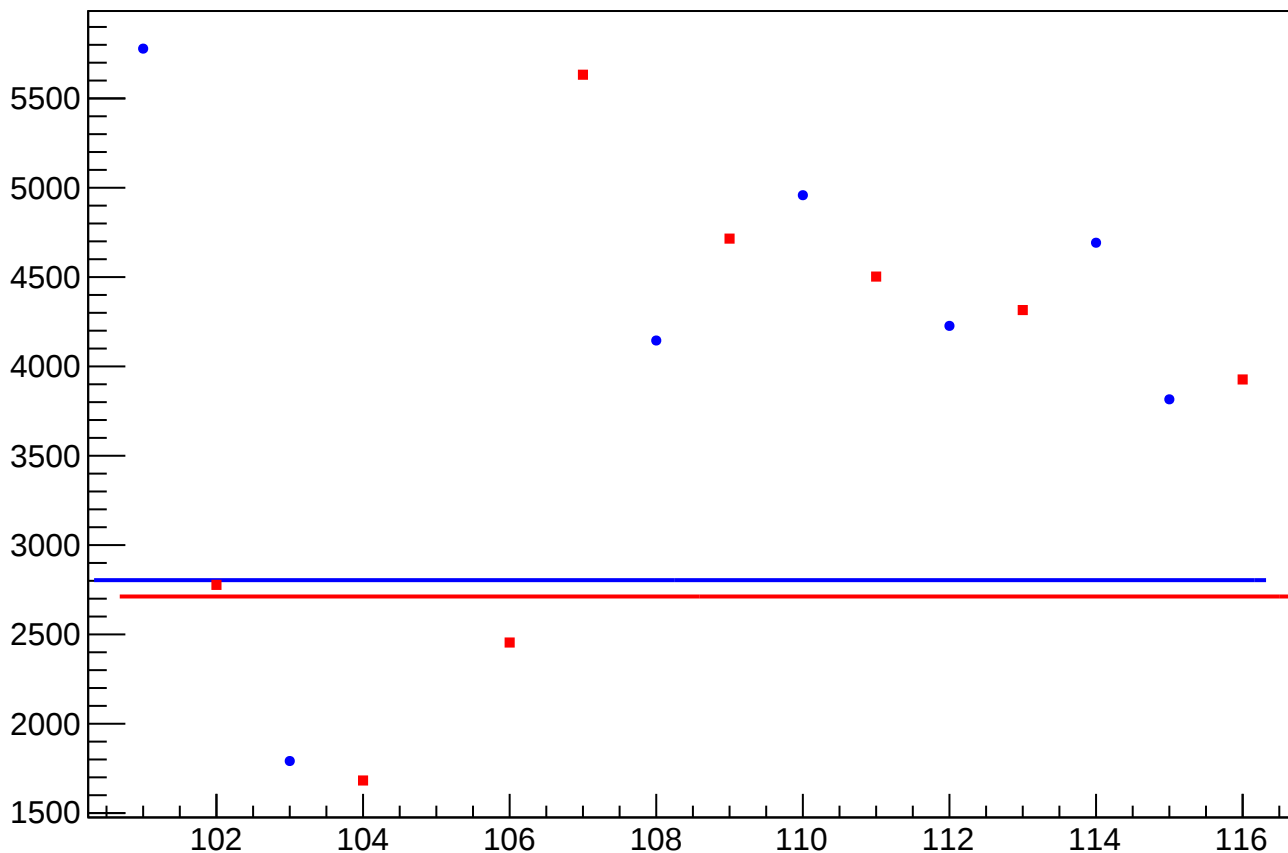
Right: 2367.710+/-1299.216 χ^2/NDF : 17.3/14

In: 3539.637+/-1956.568 χ^2/NDF : 6.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2367.710+/-1299.216 χ^2/NDF : 17.3/14

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 2803.693+/-1.383 χ^2/NDF : 1025840.2/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2712.231+/-1.211 χ^2/NDF : 1037948.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

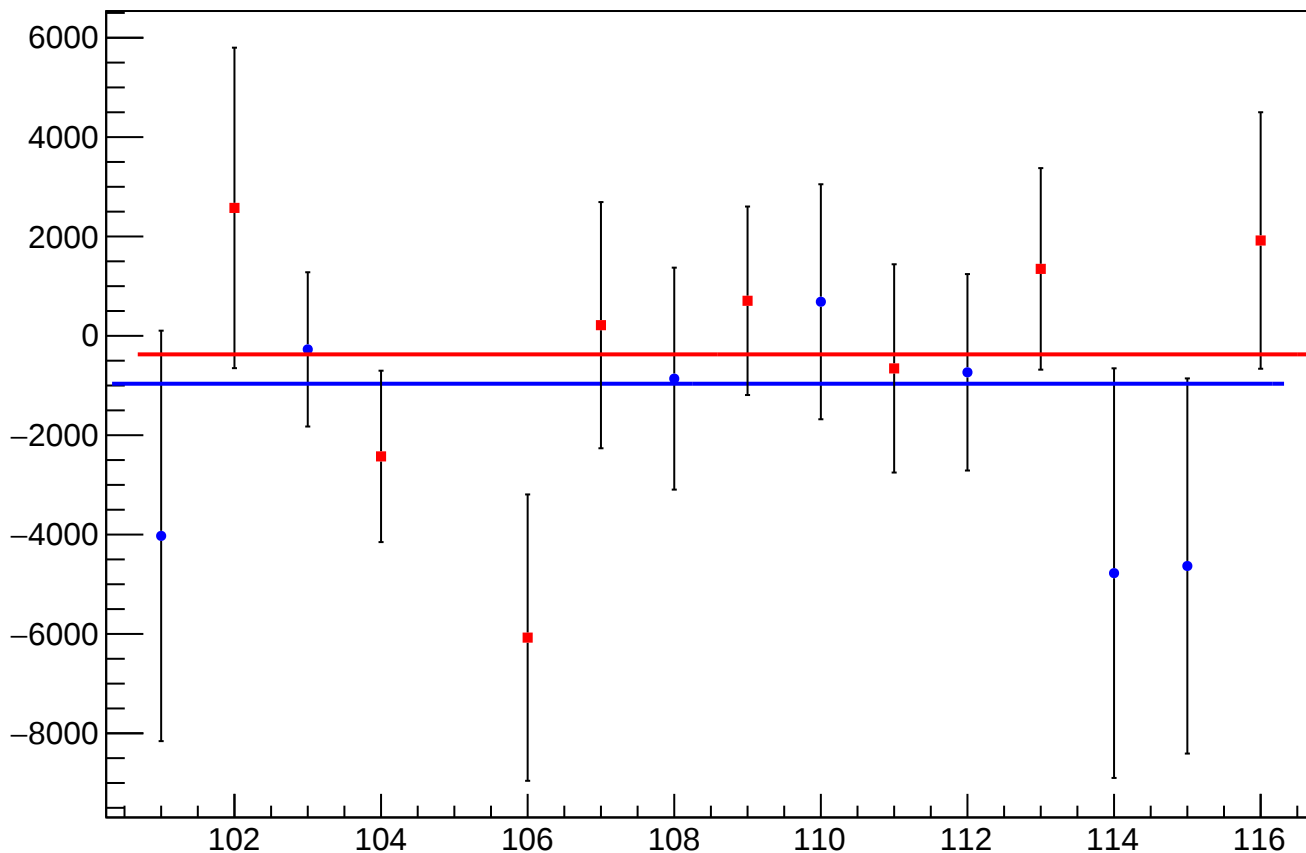
Right: 2751.912+/-0.911 χ^2/NDF : 2066263.2/14

In: 2803.693+/-1.383 χ^2/NDF :1025840.2/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2751.912+/-0.911 χ^2/NDF : 2066263.2/14

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -963.849+/-898.954 χ^2/NDF : 3.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -372.865+/-787.106 χ^2/NDF : 8.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

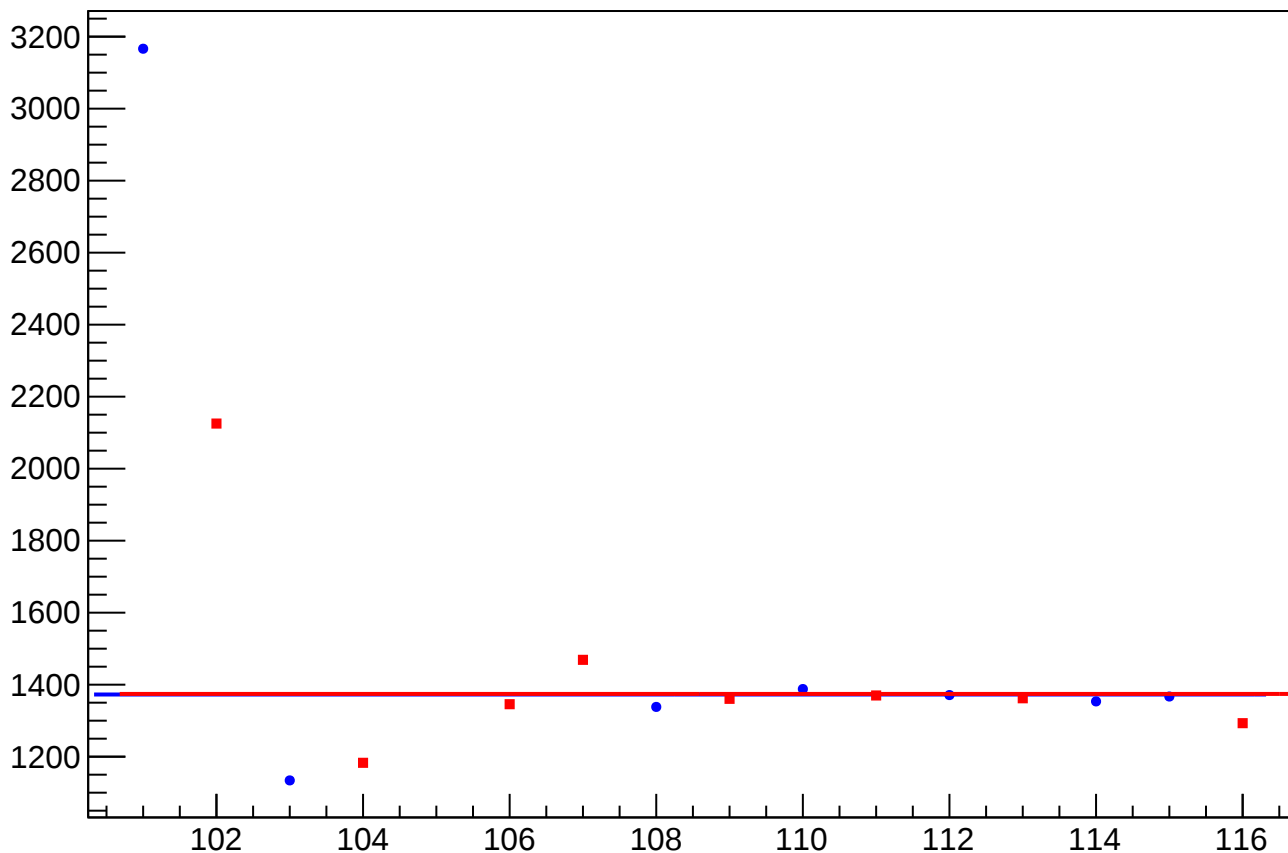
Right: -629.325+/-592.187 χ^2/NDF : 11.4/14

In: -963.849+/-898.954 χ^2/NDF : 3.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -629.325+/-592.187 χ^2/NDF : 11.4/14

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1372.725+/-0.636 χ^2/NDF : 424958.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1374.297+/-0.557 χ^2/NDF : 138317.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

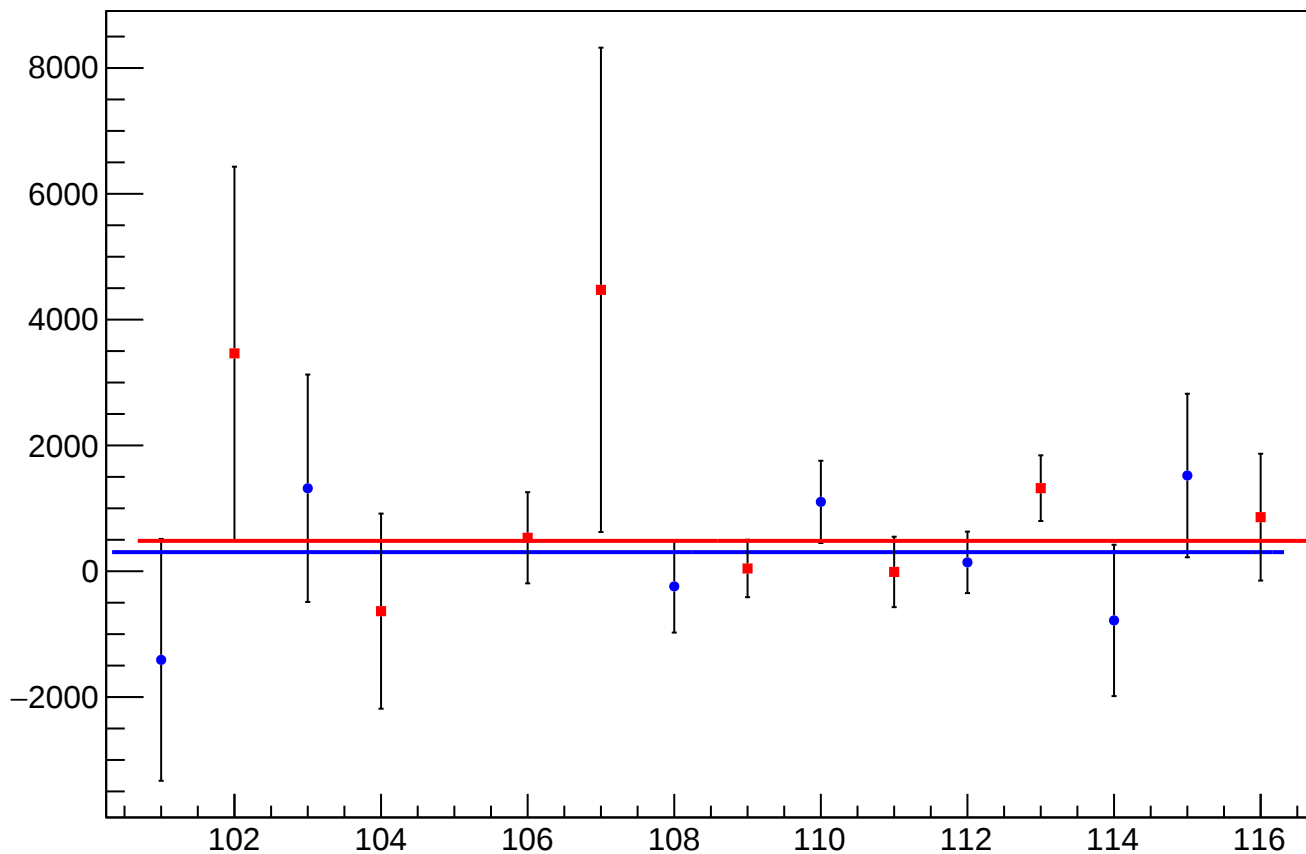
Right: 1373.615+/-0.419 χ^2/NDF : 563279.2/14

In: 1372.725+/-0.636 χ^2/NDF : 424958.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1373.615+/-0.419 χ^2/NDF : 563279.2/14

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 303.684+/-312.503 χ^2/NDF : 5.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 482.773+/-256.990 χ^2/NDF : 7.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

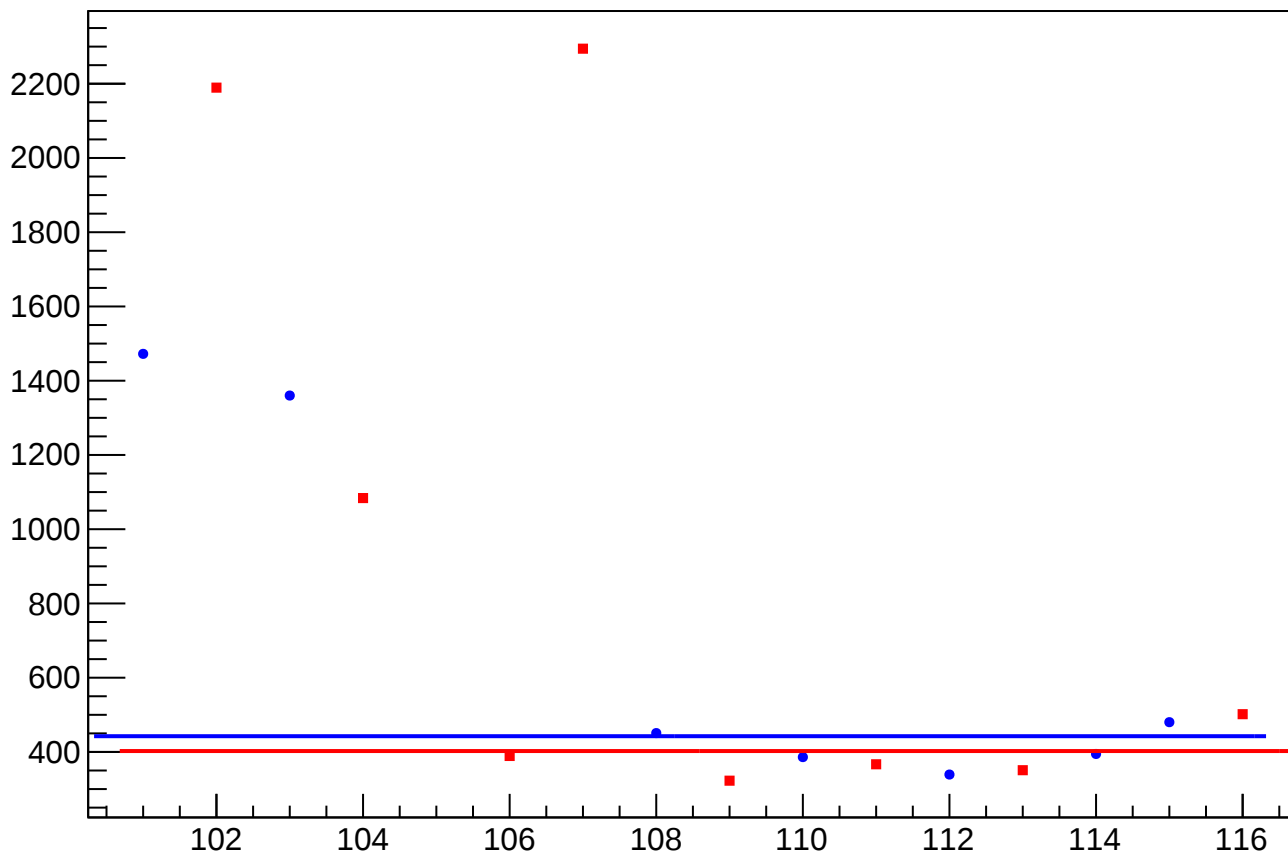
Right: 410.521+/-198.492 χ^2/NDF : 12.2/14

In: 303.684+/-312.503 χ^2/NDF : 5.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 410.521+/-198.492 χ^2/NDF : 12.2/14

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 442.413+/-0.221 χ^2/NDF : 1198514.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 402.439+/-0.182 χ^2/NDF : 1703063.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

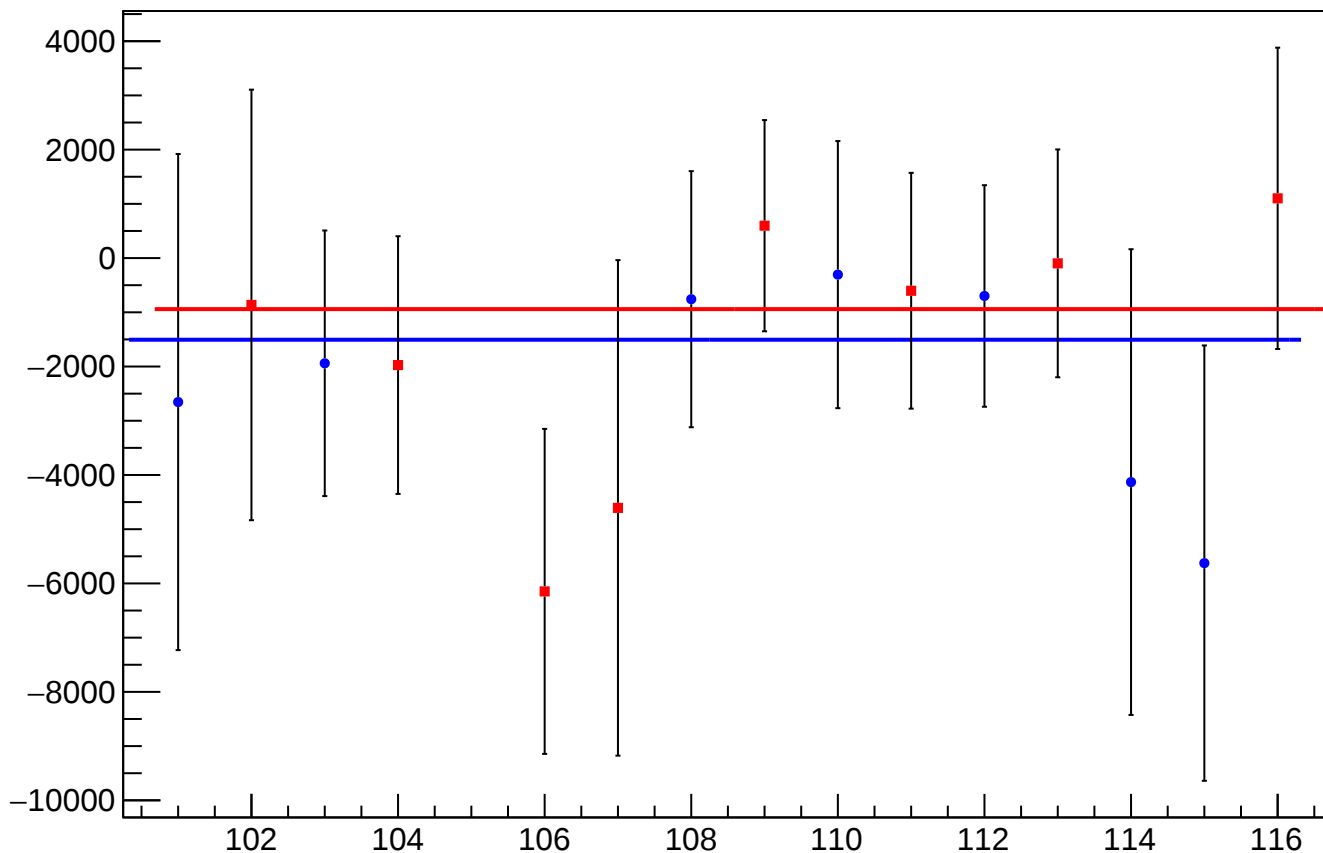
Right: 418.566+/-0.140 χ^2/NDF : 2921099.7/14

In: 442.413+/-0.221 χ^2/NDF : 1198514.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 418.566+/-0.140 χ^2/NDF : 2921099.7/14

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1505.686+/-1045.646 χ^2/NDF : 2.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -941.219+/-901.254 χ^2/NDF : 5.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

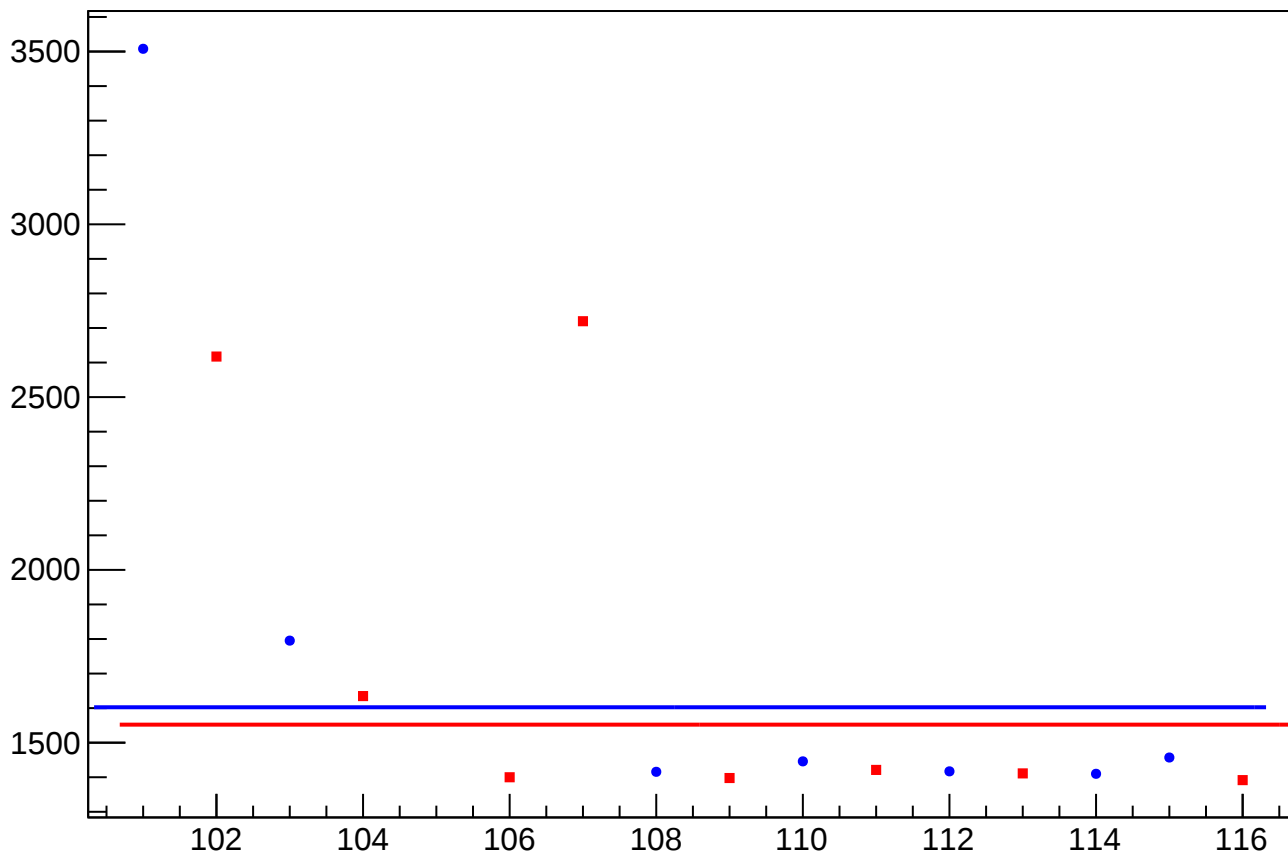
Right: -1181.818+/-682.672 χ^2/NDF : 7.4/14

In: -1505.686+/-1045.646 χ^2/NDF : 2.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1181.818+/-682.672 χ^2/NDF : 7.4/14

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1602.478+/-0.739 χ^2/NDF : 403071.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1552.174+/-0.637 χ^2/NDF : 317640.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

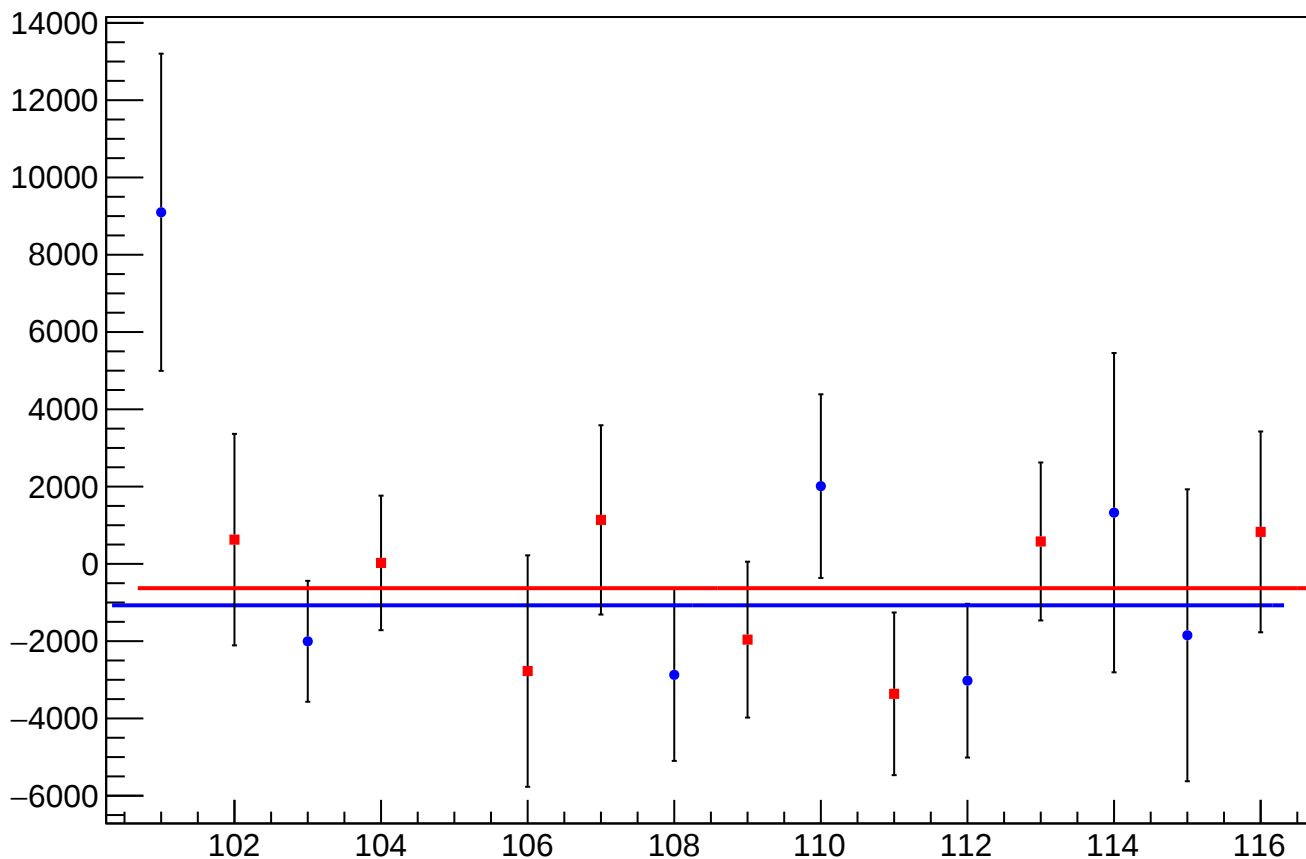
Right: 1573.616+/-0.483 χ^2/NDF : 723367.5/14

In: 1602.478+/-0.739 χ^2/NDF : 403071.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1573.616+/-0.483 χ^2/NDF : 723367.5/14

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -1072.345+/-902.505 χ^2/NDF : 10.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -629.247+/-790.466 χ^2/NDF : 4.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

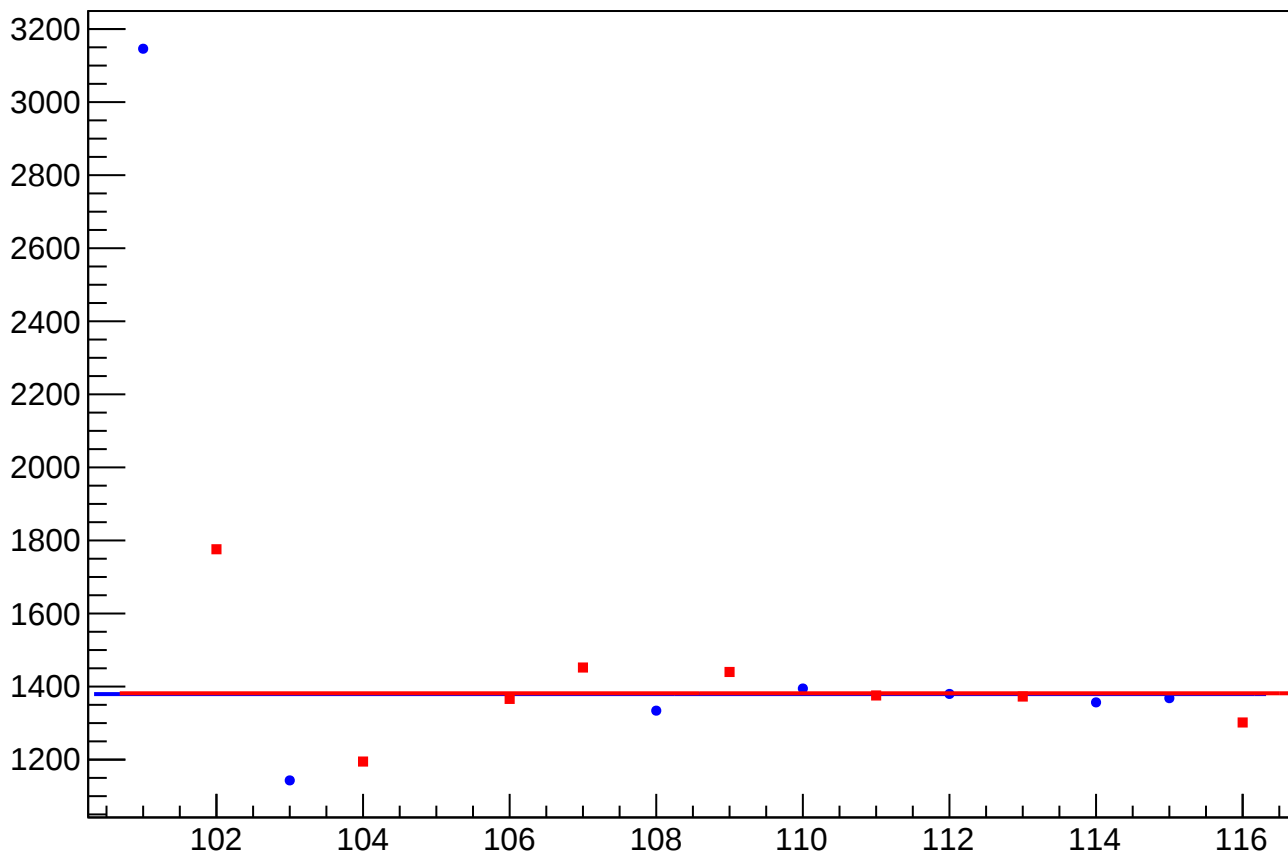
Right: -821.600+/-594.634 χ^2/NDF : 14.5/14

In: -1072.345+/-902.505 χ^2/NDF : 10.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -821.600+/-594.634 χ^2/NDF : 14.5/14

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1379.387+/-0.638 χ^2/NDF : 417144.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1381.613+/-0.558 χ^2/NDF : 69883.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

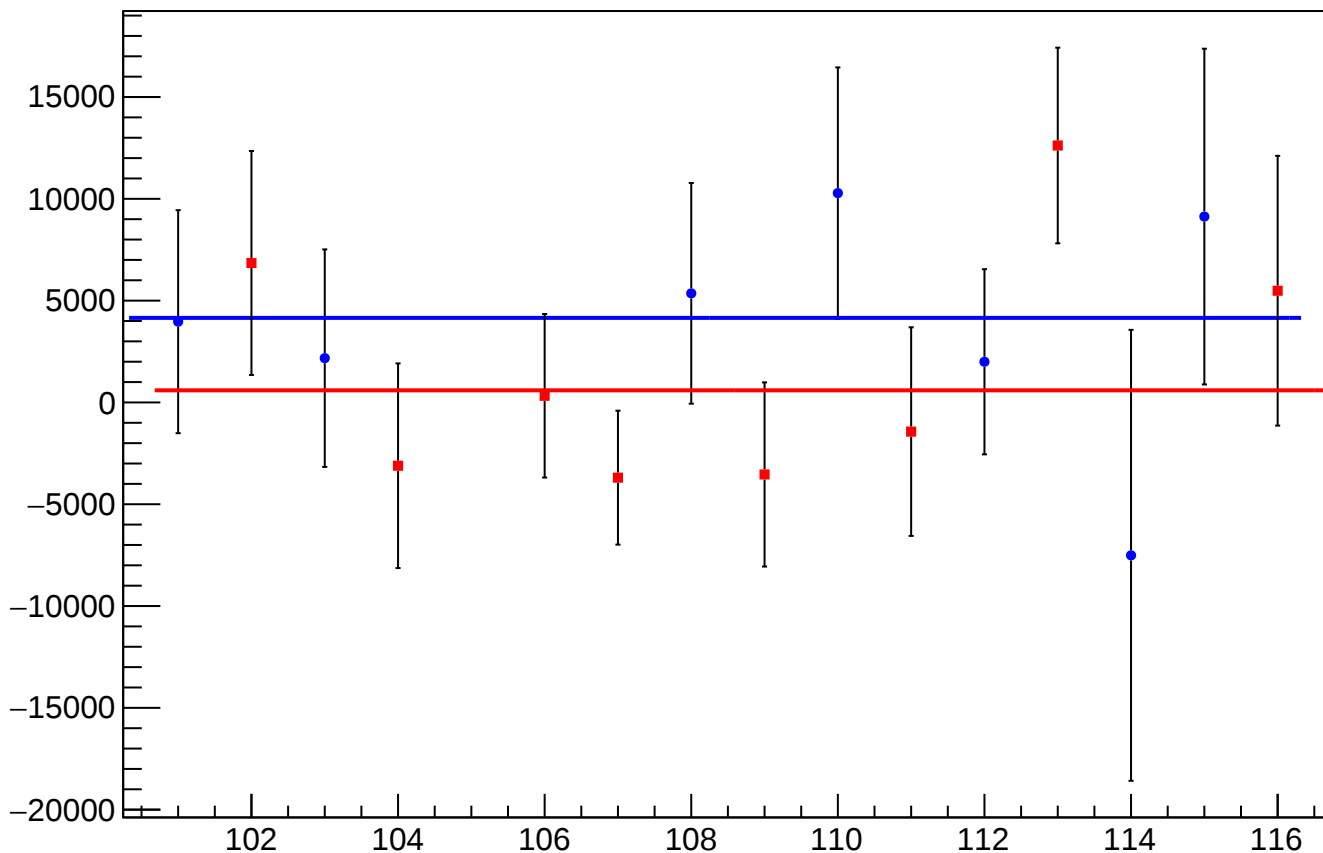
Right: 1380.648+/-0.420 χ^2/NDF : 487035.1/14

In: 1379.387+/-0.638 χ^2/NDF : 417144.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1380.648+/-0.420 χ^2/NDF : 487035.1/14

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 4153.565+/-2236.799 χ^2/NDF : 2.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 595.078+/-1621.829 χ^2/NDF : 11.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

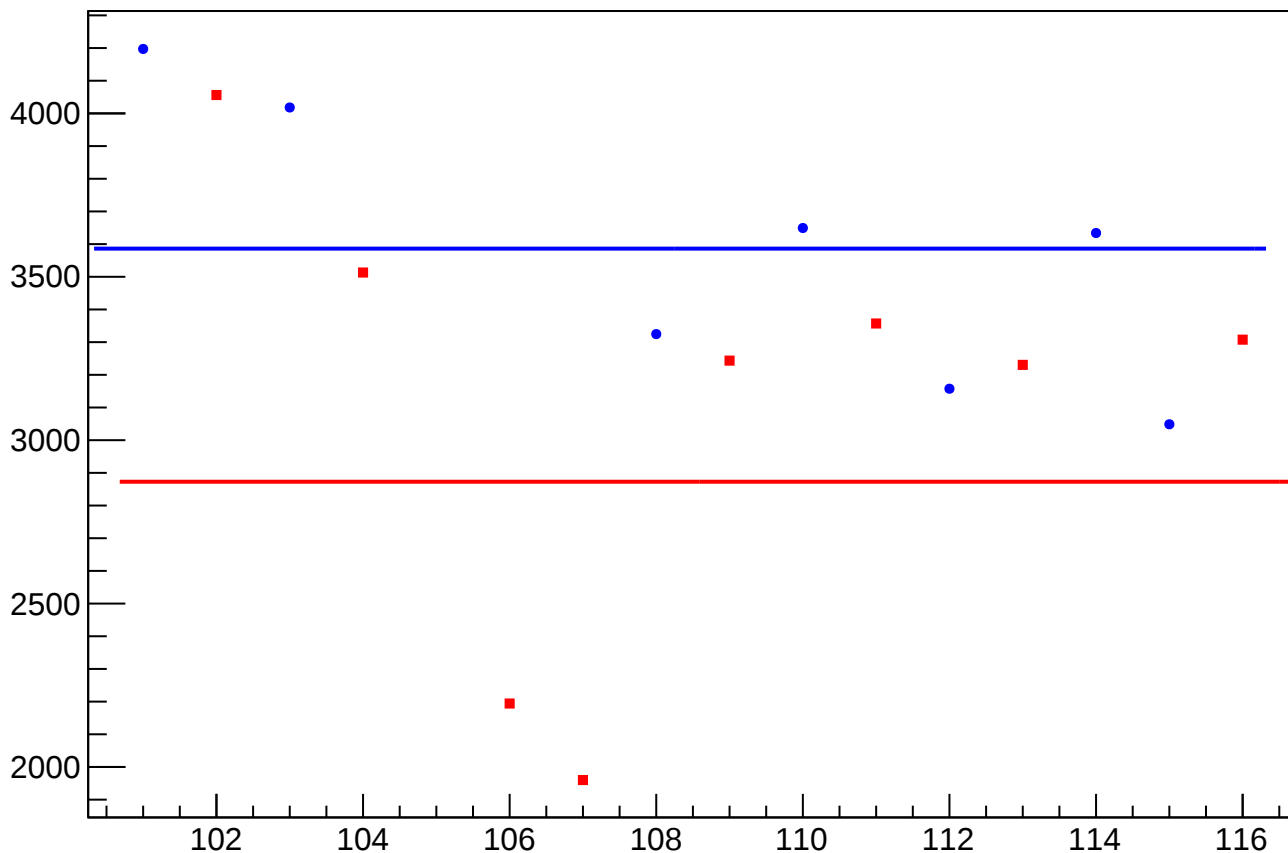
Right: 1821.235+/-1313.008 χ^2/NDF : 15.9/14

In: 4153.565+/-2236.799 χ^2/NDF : 2.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1821.235+/-1313.008 χ^2/NDF : 15.9/14

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3586.226+/-1.582 χ^2/NDF : 69146.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2872.849+/-1.147 χ^2/NDF : 387211.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

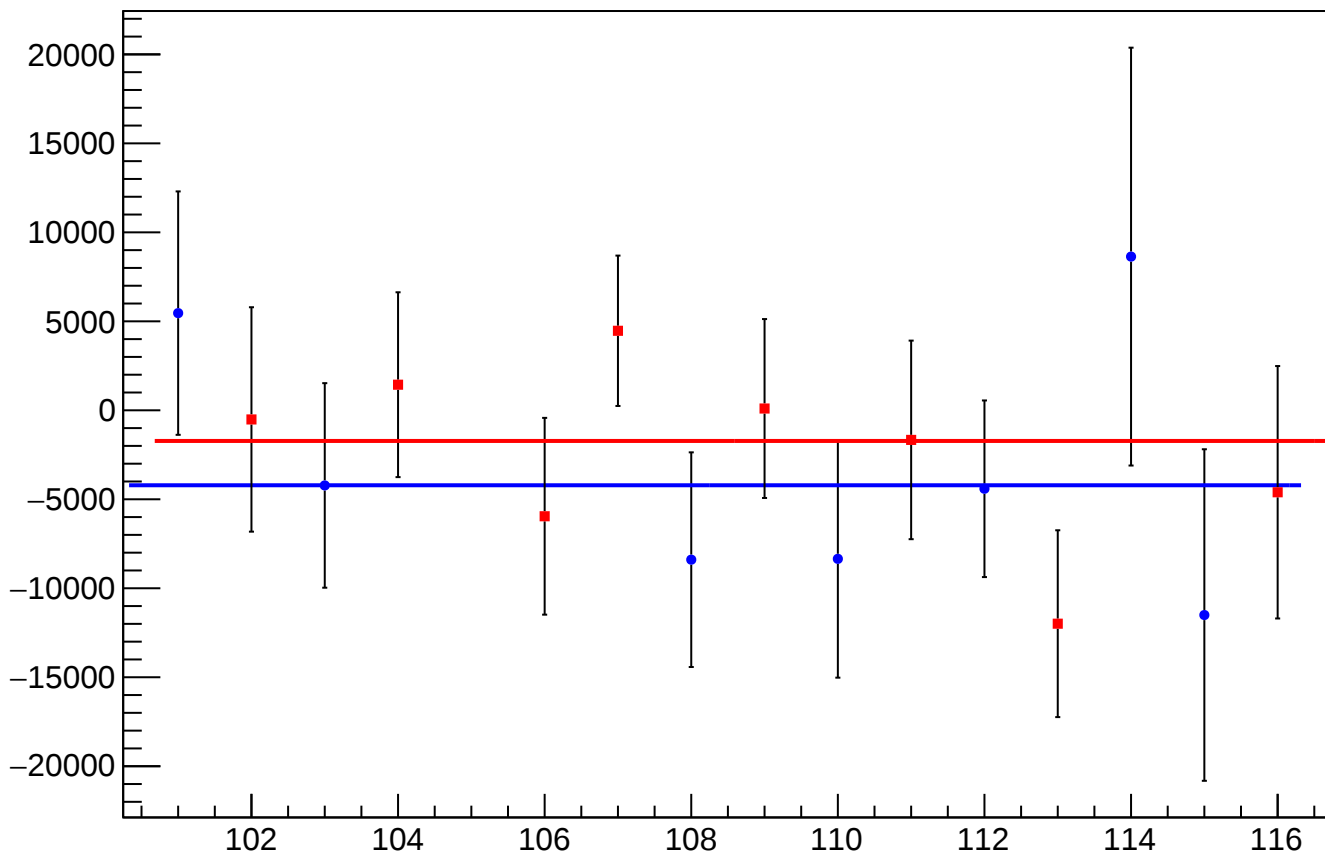
Right: 3118.659+/-0.928 χ^2/NDF : 589692.1/14

In: 3586.226+/-1.582 χ^2/NDF : 69146.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3118.659+/-0.928 χ^2/NDF : 589692.1/14

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -4212.032+/-2492.449 χ^2/NDF : 4.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1722.083+/-1893.740 χ^2/NDF : 7.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

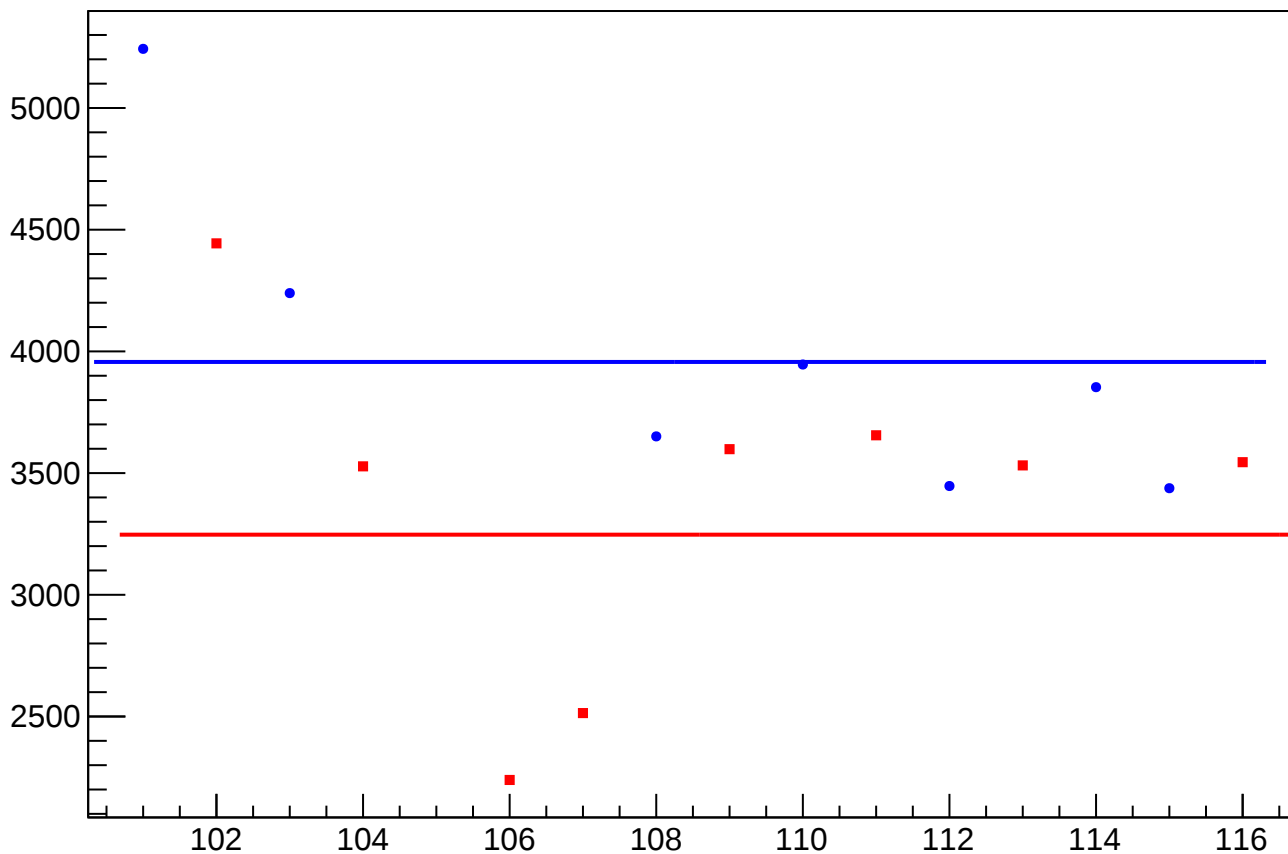
Right: -2633.399+/-1507.876 χ^2/NDF : 12.6/14

In: -4212.032+/-2492.449 χ^2/NDF : 4.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2633.399+/-1507.876 χ^2/NDF : 12.6/14

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3956.657+/-1.762 χ^2/NDF : 108218.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3247.046+/-1.316 χ^2/NDF : 254109.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

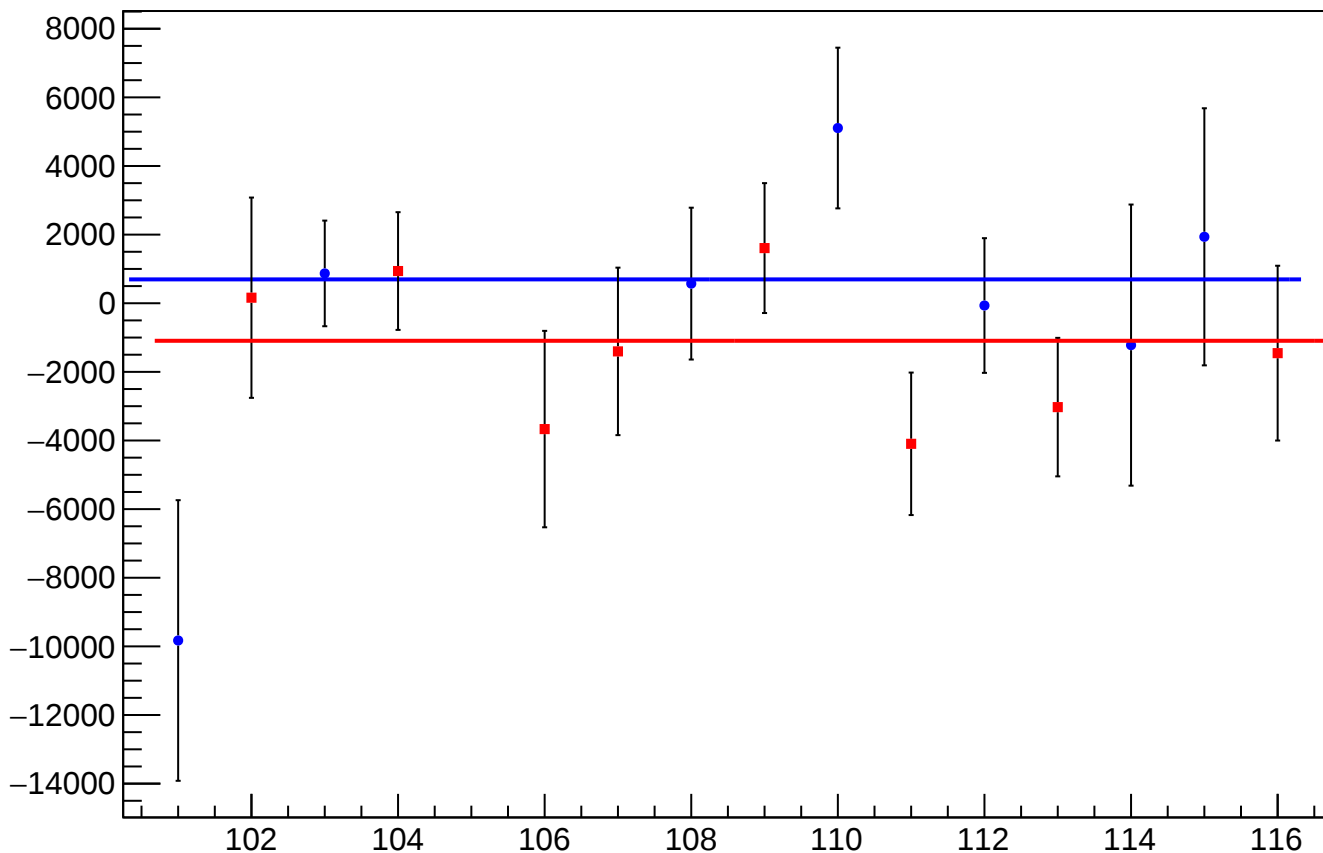
Right: 3501.185+/-1.055 χ^2/NDF : 466397.1/14

In: 3956.657+/-1.762 χ^2/NDF : 108218.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3501.185+/-1.055 χ^2/NDF : 466397.1/14

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 695.209+/-891.251 χ^2/NDF : 10.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1094.095+/-776.639 χ^2/NDF : 7.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

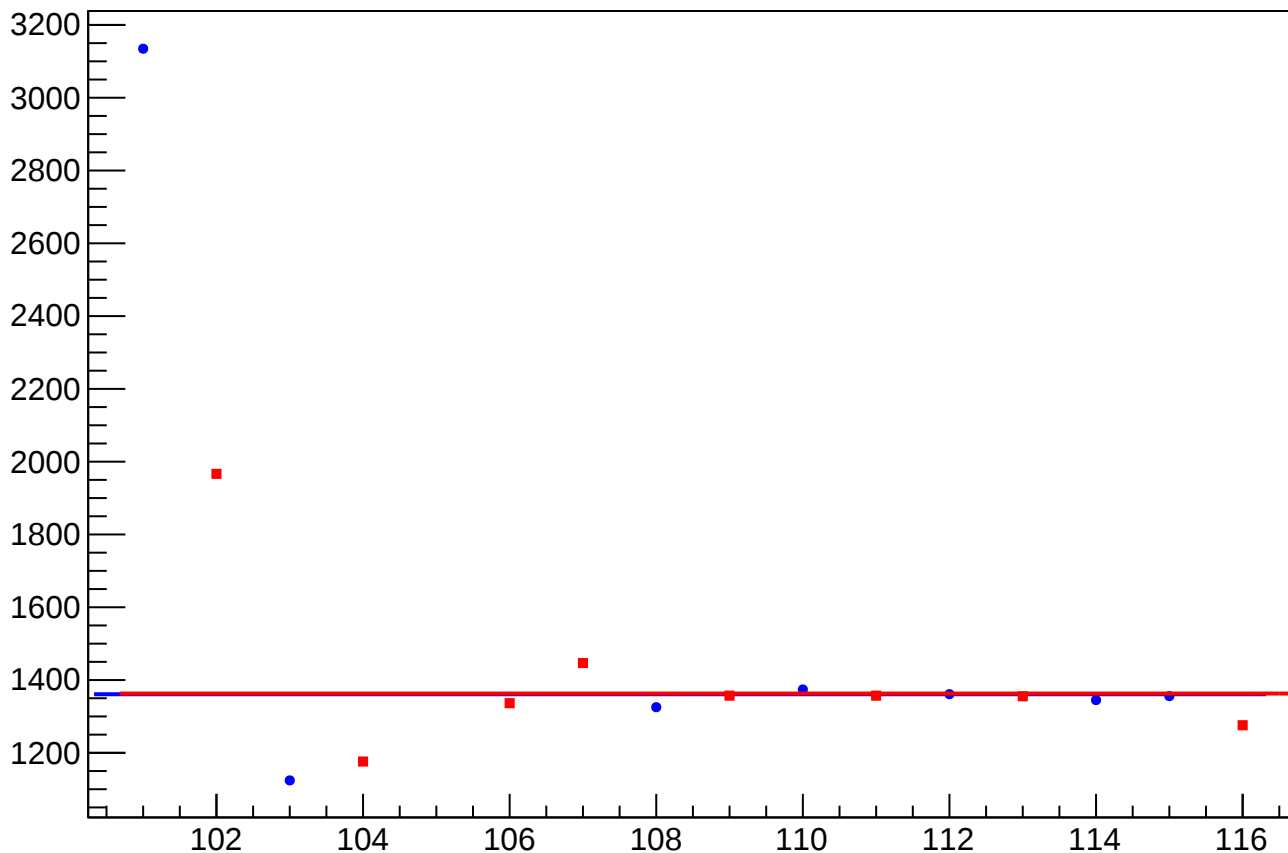
Right: -321.821+/-585.523 χ^2/NDF : 20.4/14

In: 695.209+/-891.251 χ^2/NDF : 10.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -321.821+/-585.523 χ^2/NDF : 20.4/14

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1361.015+/-0.630 χ^2/NDF : 424200.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1362.907+/-0.549 χ^2/NDF : 114219.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

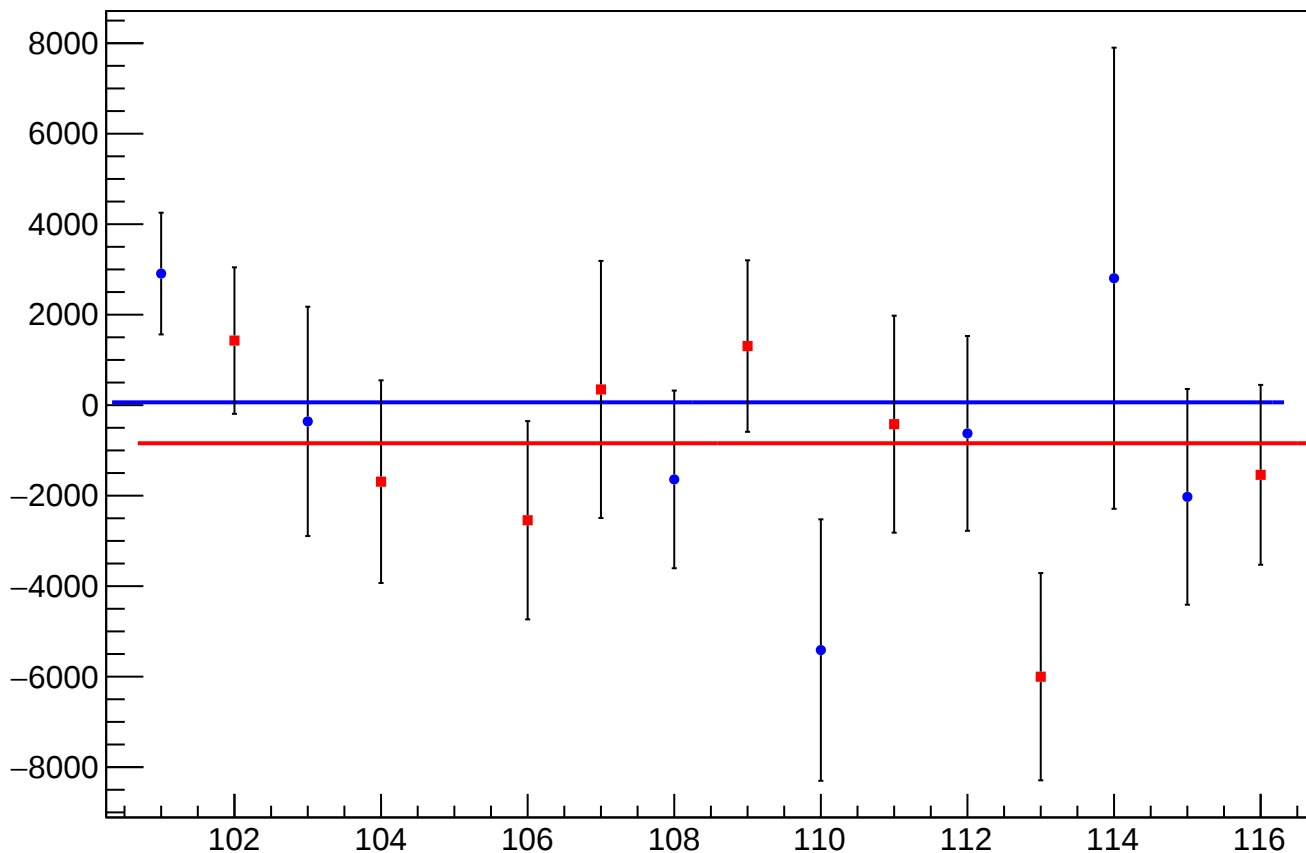
Right: 1362.090+/-0.414 χ^2/NDF : 538424.3/14

In: 1361.015+/-0.630 χ^2/NDF : 424200.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1362.090+/-0.414 χ^2/NDF : 538424.3/14

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 62.633+/-811.737 χ^2/NDF : 10.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -841.373+/-743.461 χ^2/NDF : 9.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

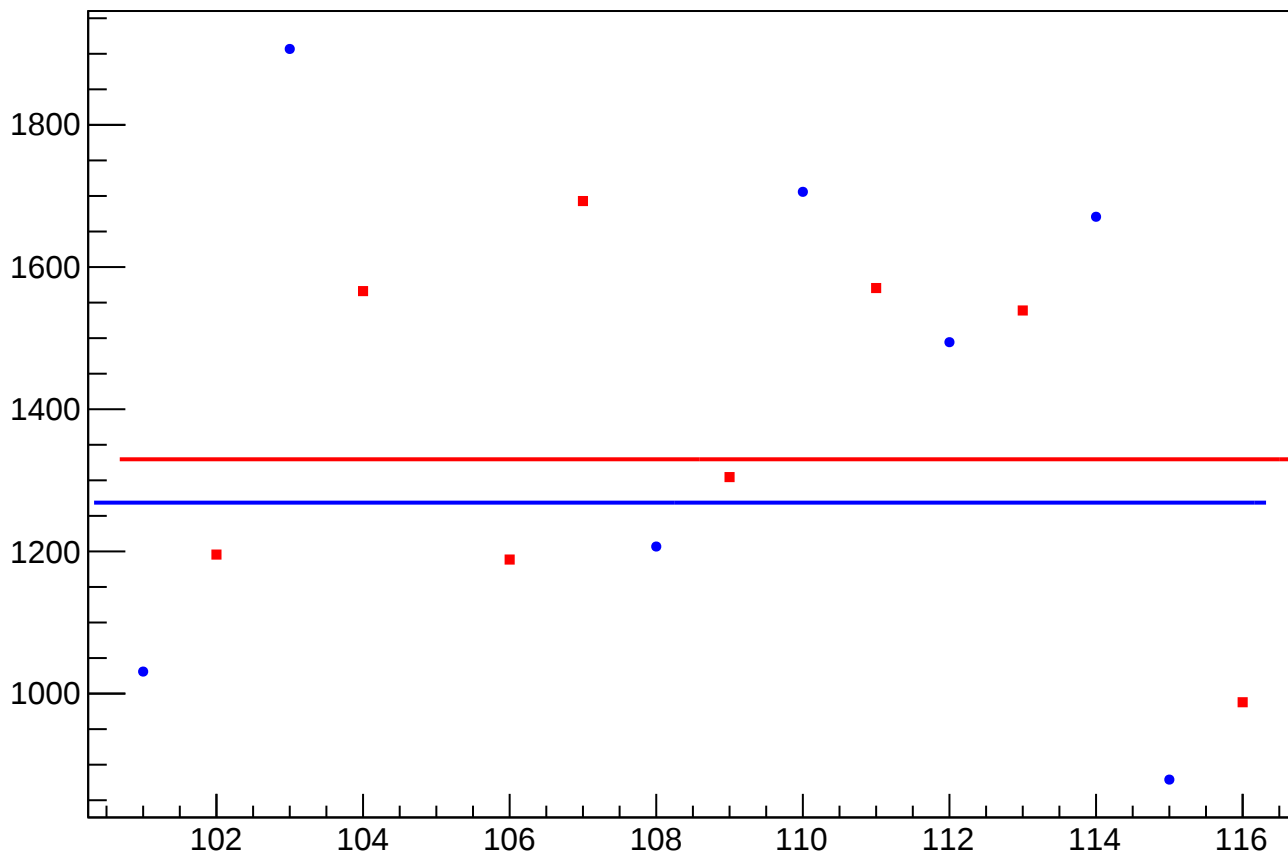
Right: -428.981+/-548.258 χ^2/NDF : 20.1/14

In: 62.633+/-811.737 χ^2/NDF : 10.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -428.981+/-548.258 χ^2/NDF : 20.1/14

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1268.618 $\pm$ 0.574 χ^2 /NDF: 324835.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1329.598 $\pm$ 0.526 χ^2 /NDF: 173398.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

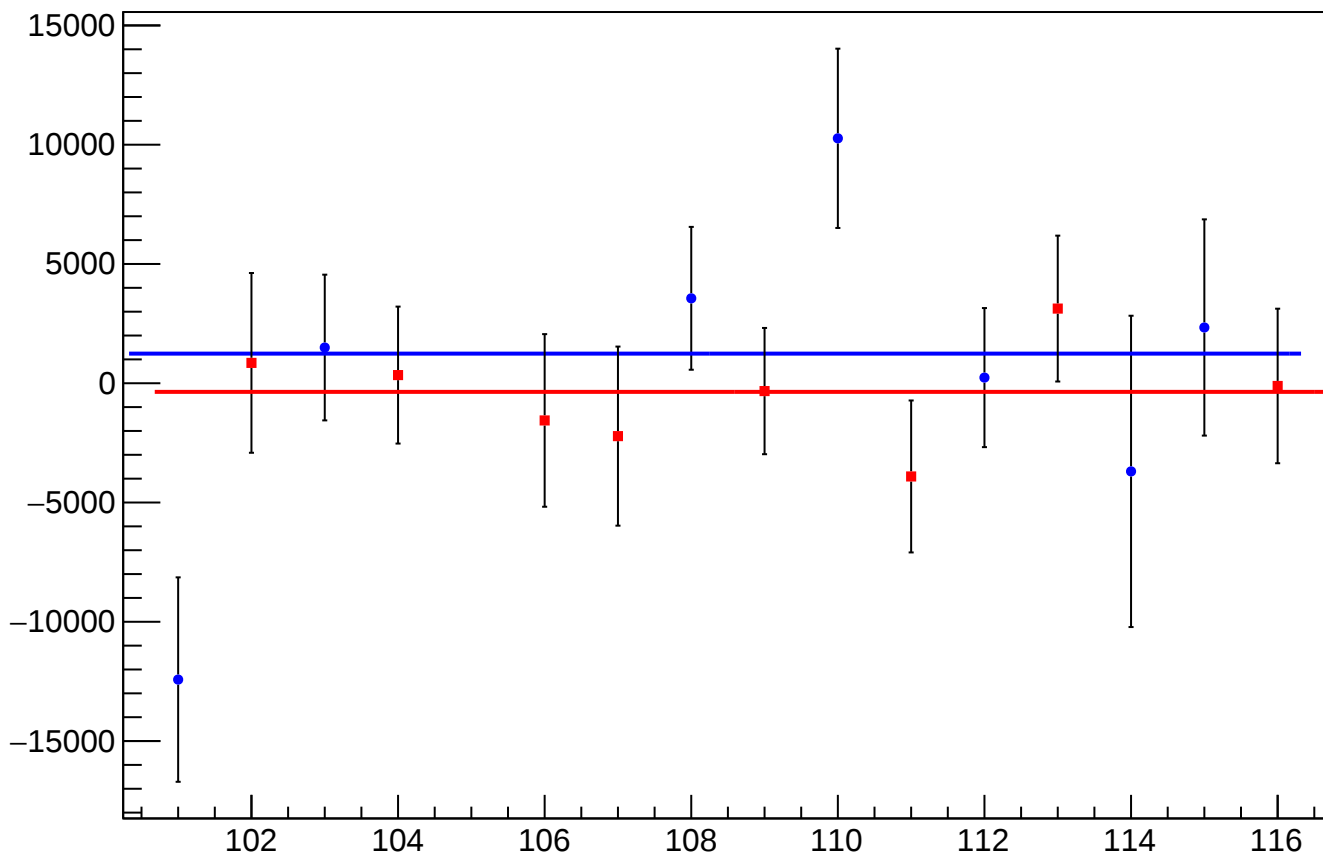
Right: 1301.780 $\pm$ 0.388 χ^2 /NDF: 504371.0/14

In: 1268.618 $\pm$ 0.574 χ^2 /NDF:324835.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1301.780 $\pm$ 0.388 χ^2 /NDF: 504371.0/14

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 1241.846 $\pm$ 1368.704 χ^2 /NDF: 17.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -361.556 $\pm$ 1130.304 χ^2 /NDF: 3.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

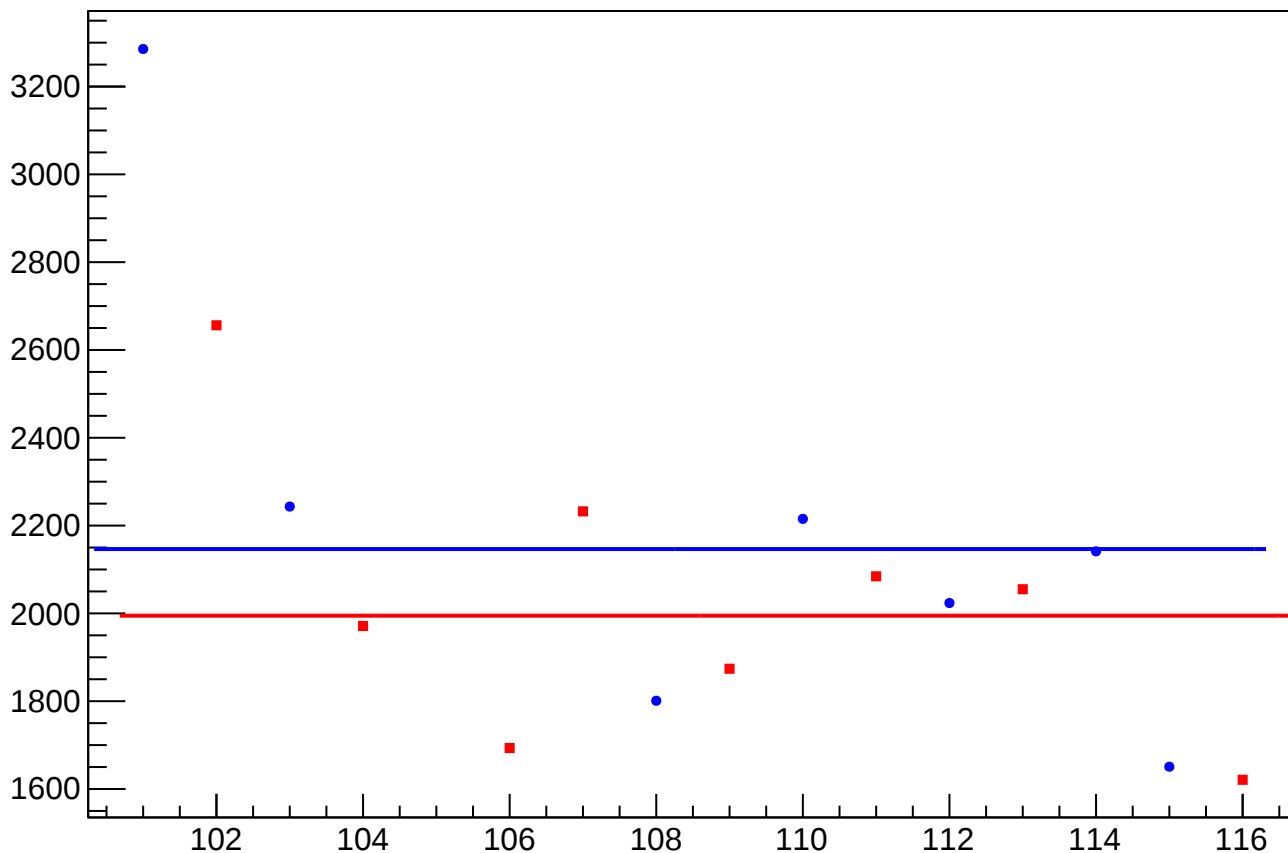
Right: 288.563 $\pm$ 871.535 χ^2 /NDF: 21.2/14

In: 1241.846 $\pm$ 1368.704 χ^2 /NDF: 17.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 288.563 $\pm$ 871.535 χ^2 /NDF: 21.2/14

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 2146.550+/-0.968 χ^2/NDF : 198092.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1994.760+/-0.799 χ^2/NDF : 116845.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

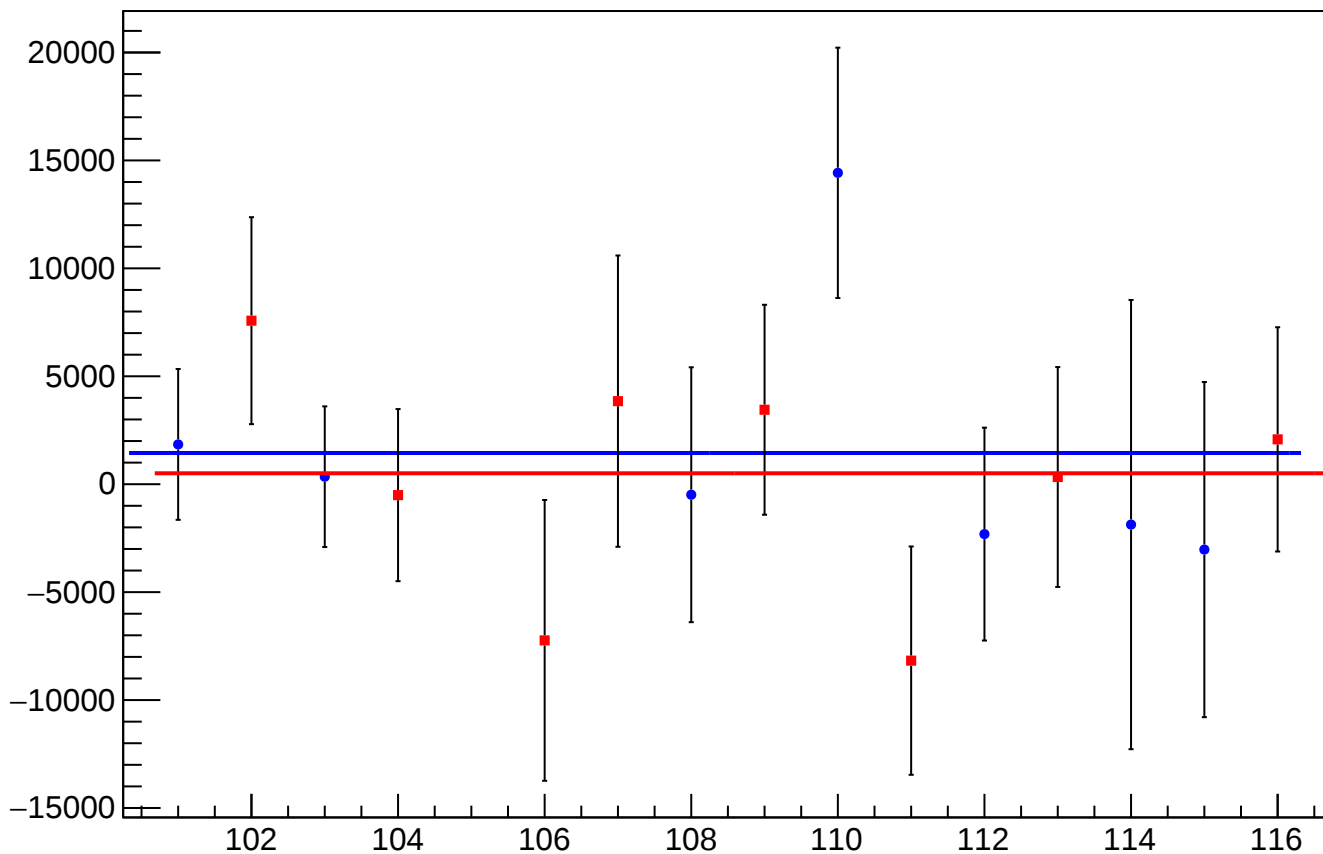
Right: 2056.304+/-0.616 χ^2/NDF : 329563.1/14

In: 2146.550+/-0.968 χ^2/NDF : 198092.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2056.304+/-0.616 χ^2/NDF : 329563.1/14

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 1446.526+/-1821.370 χ^2/NDF : 6.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 506.100+/-1808.733 χ^2/NDF : 7.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

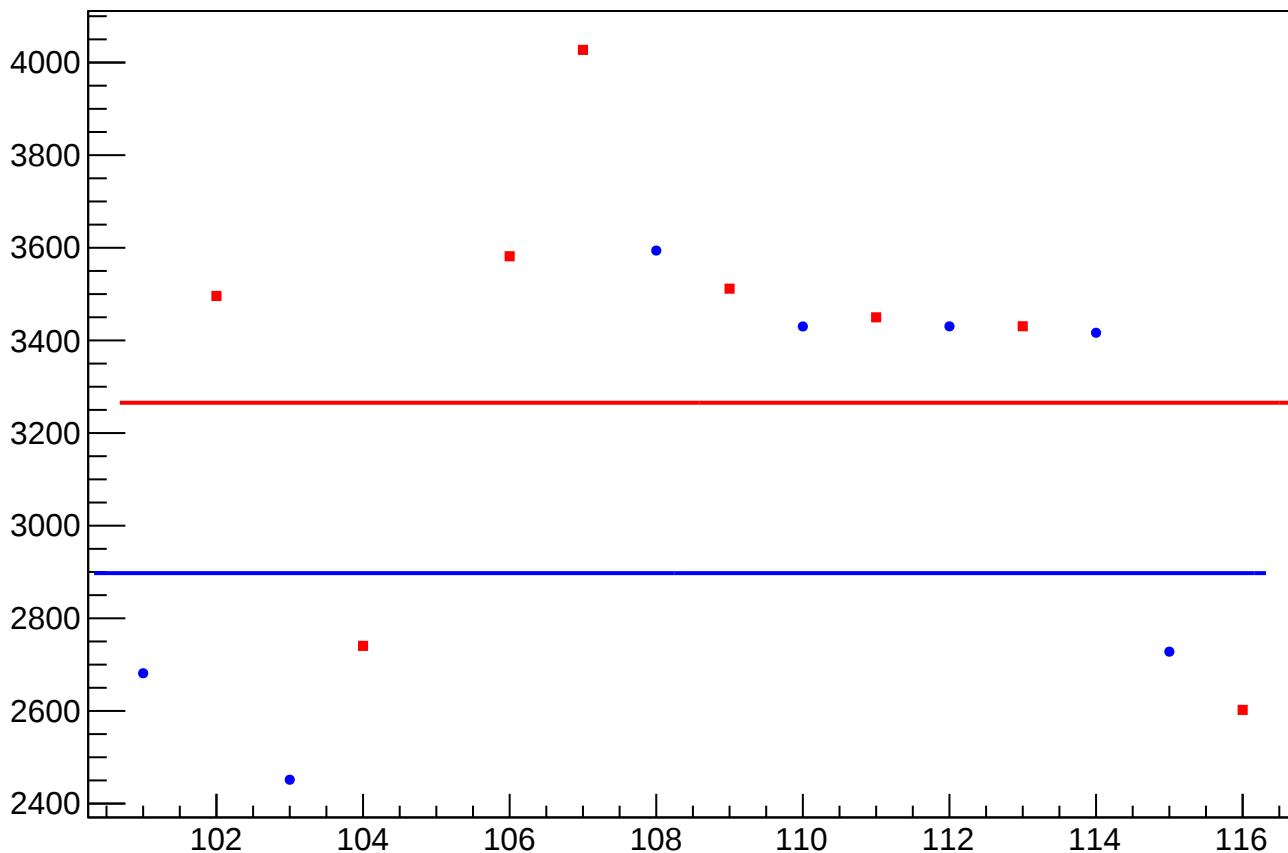
Right: 973.039+/-1283.412 χ^2/NDF : 13.4/14

In: 1446.526+/-1821.370 χ^2/NDF : 6.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 973.039+/-1283.412 χ^2/NDF : 13.4/14

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2897.568 ± 1.288 $\chi^2/\text{NDF}: 119110.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 3265.473 ± 1.279 $\chi^2/\text{NDF}: 111783.4/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

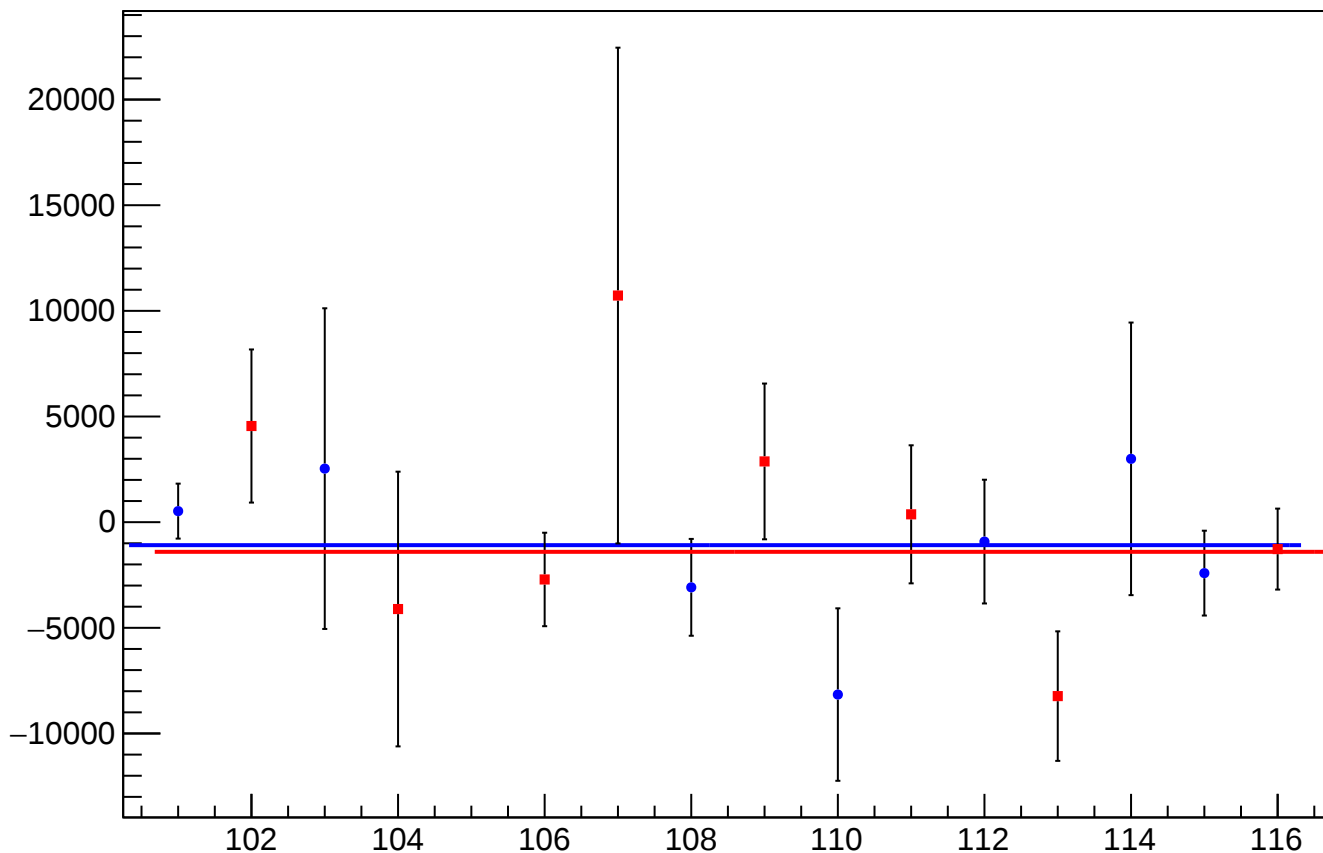
Right: 3082.801 ± 0.908 $\chi^2/\text{NDF}: 271978.9/14$

In: 2897.568 ± 1.288 $\chi^2/\text{NDF}: 119110.2/6$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 3082.801 ± 0.908 $\chi^2/\text{NDF}: 271978.9/14$

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -1087.820+/-895.163 χ^2/NDF : 6.4/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1403.394+/-1079.770 χ^2/NDF : 10.9/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

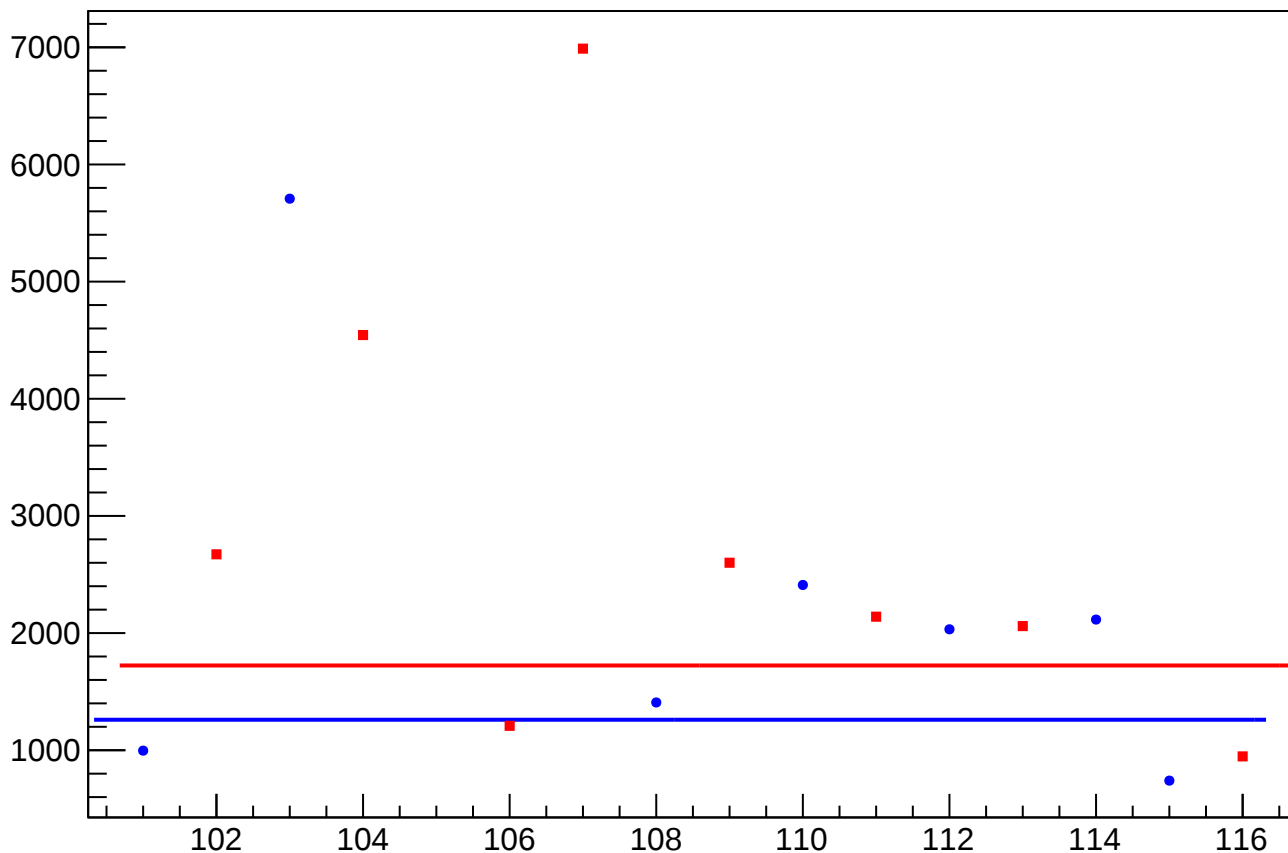
Right: -1216.364+/-689.139 χ^2/NDF : 17.3/14

In: -1087.820+/-895.163 χ^2/NDF :6.4/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1216.364+/-689.139 χ^2/NDF : 17.3/14

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1260.248+/-0.633 χ^2/NDF : 1244920.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1723.445+/-0.764 χ^2/NDF : 1523070.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

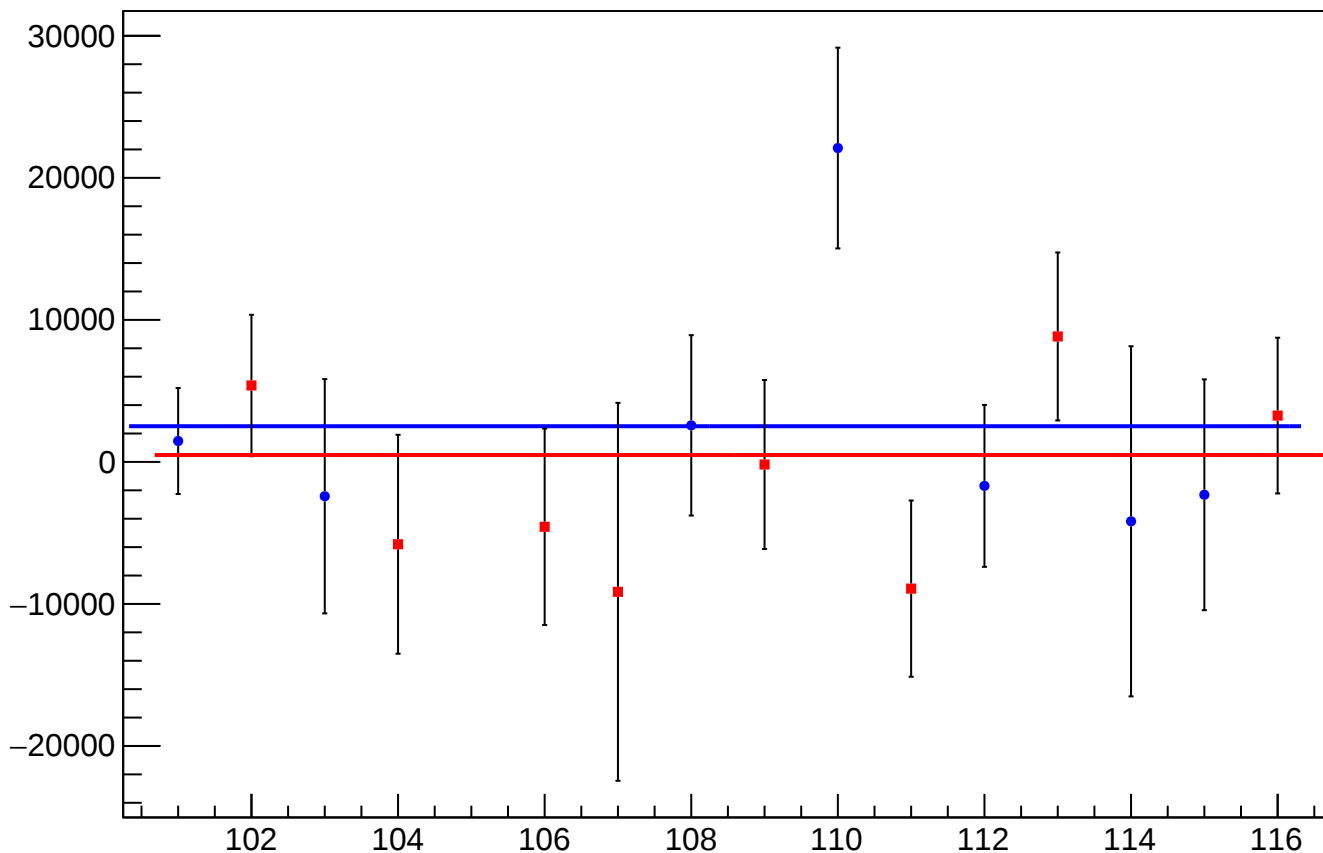
Right: 1448.924+/-0.487 χ^2/NDF : 2986116.8/14

In: 1260.248+/-0.633 χ^2/NDF : 1244920.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1448.924+/-0.487 χ^2/NDF : 2986116.8/14

asym_atl1_mean vs Slug, Sign Corrected



Right In: 2513.645+/-2332.214 χ^2 /NDF: 9.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 484.223+/-2236.987 χ^2 /NDF: 7.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

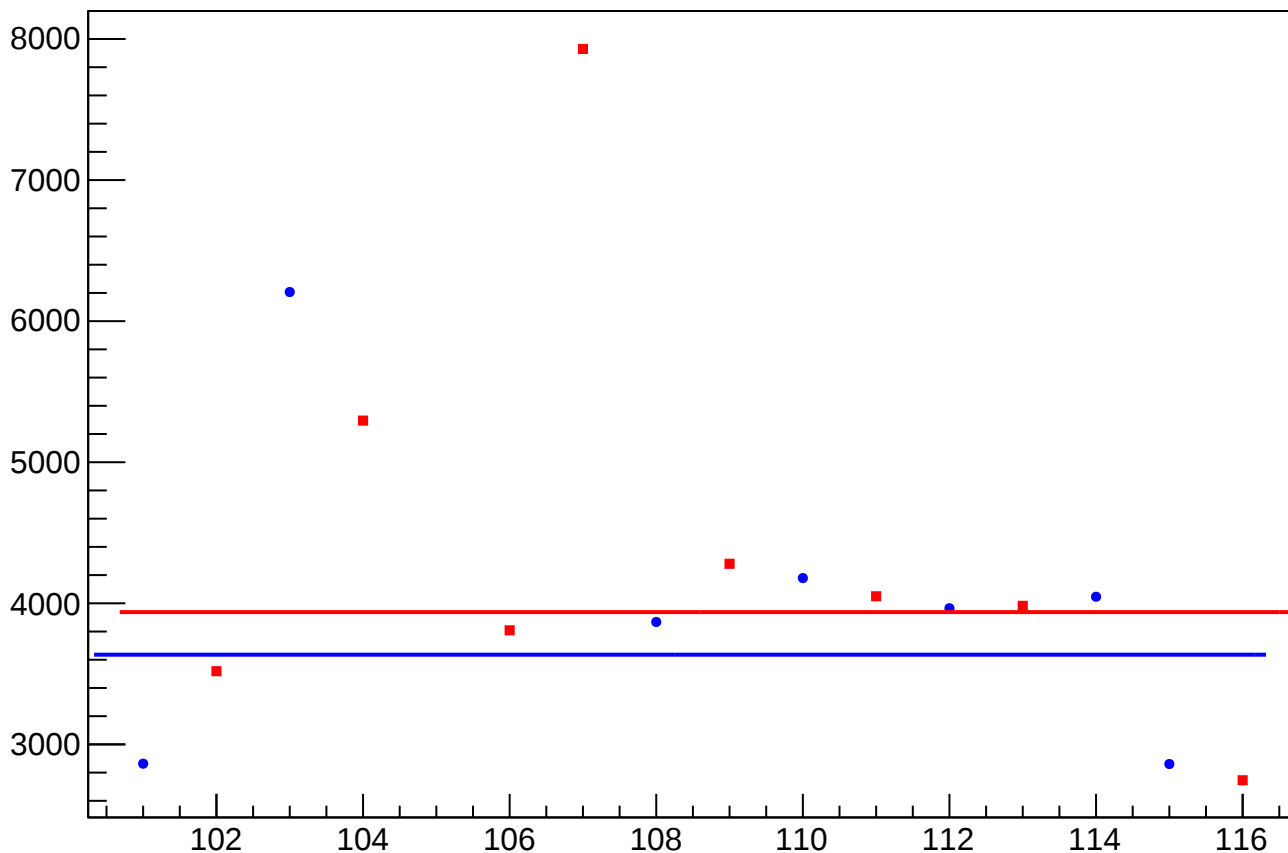
Right: 1456.657+/-1614.404 χ^2 /NDF: 17.0/14

In: 2513.645+/-2332.214 χ^2 /NDF:9.3/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1456.657+/-1614.404 χ^2 /NDF: 17.0/14

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3635.859+/-1.649 χ^2/NDF : 321530.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3937.683+/-1.582 χ^2/NDF : 358848.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

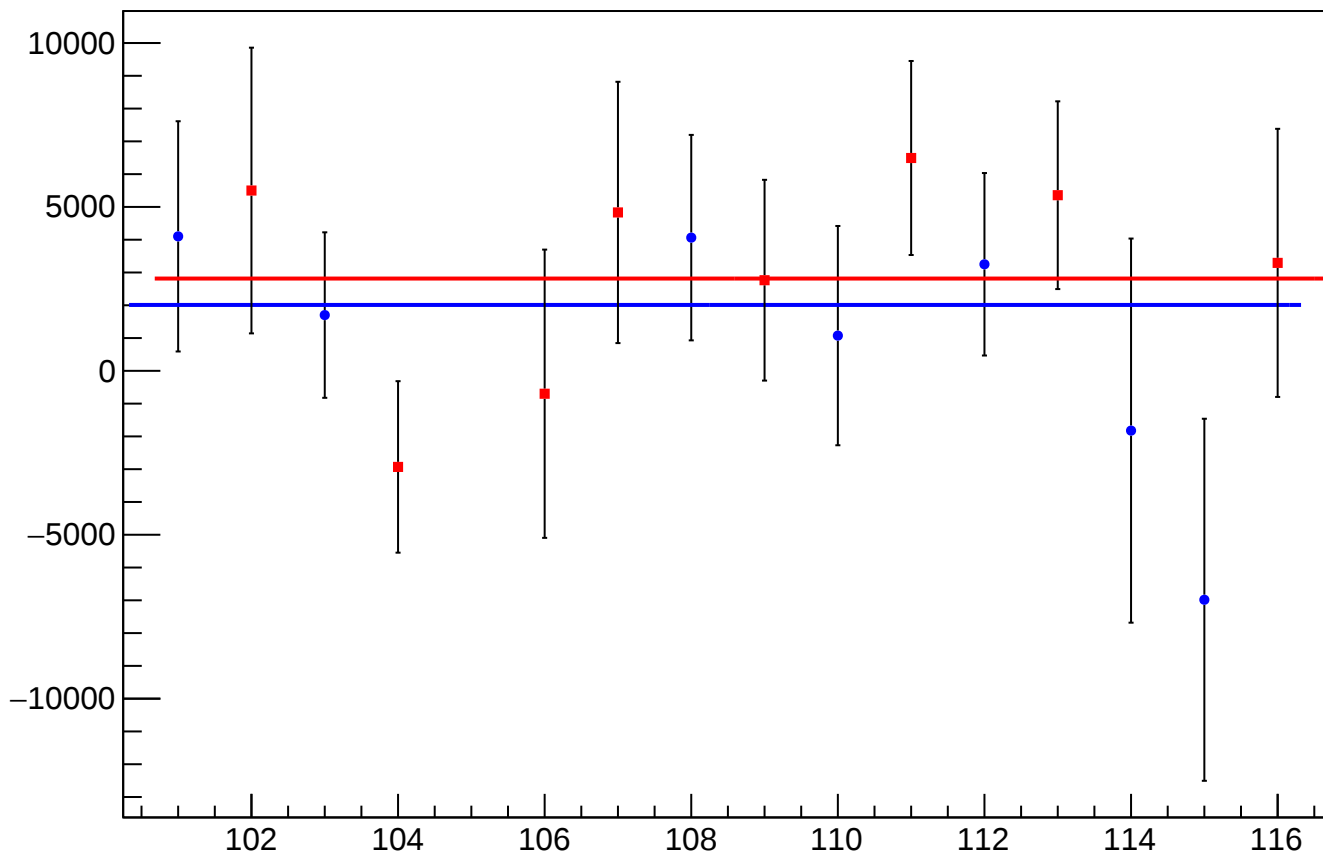
Right: 3793.058+/-1.142 χ^2/NDF : 697825.6/14

In: 3635.859+/-1.649 χ^2/NDF : 321530.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3793.058+/-1.142 χ^2/NDF : 697825.6/14

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 2010.269+/-1269.694 χ^2/NDF : 4.2/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2815.159+/-1181.709 χ^2/NDF : 8.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

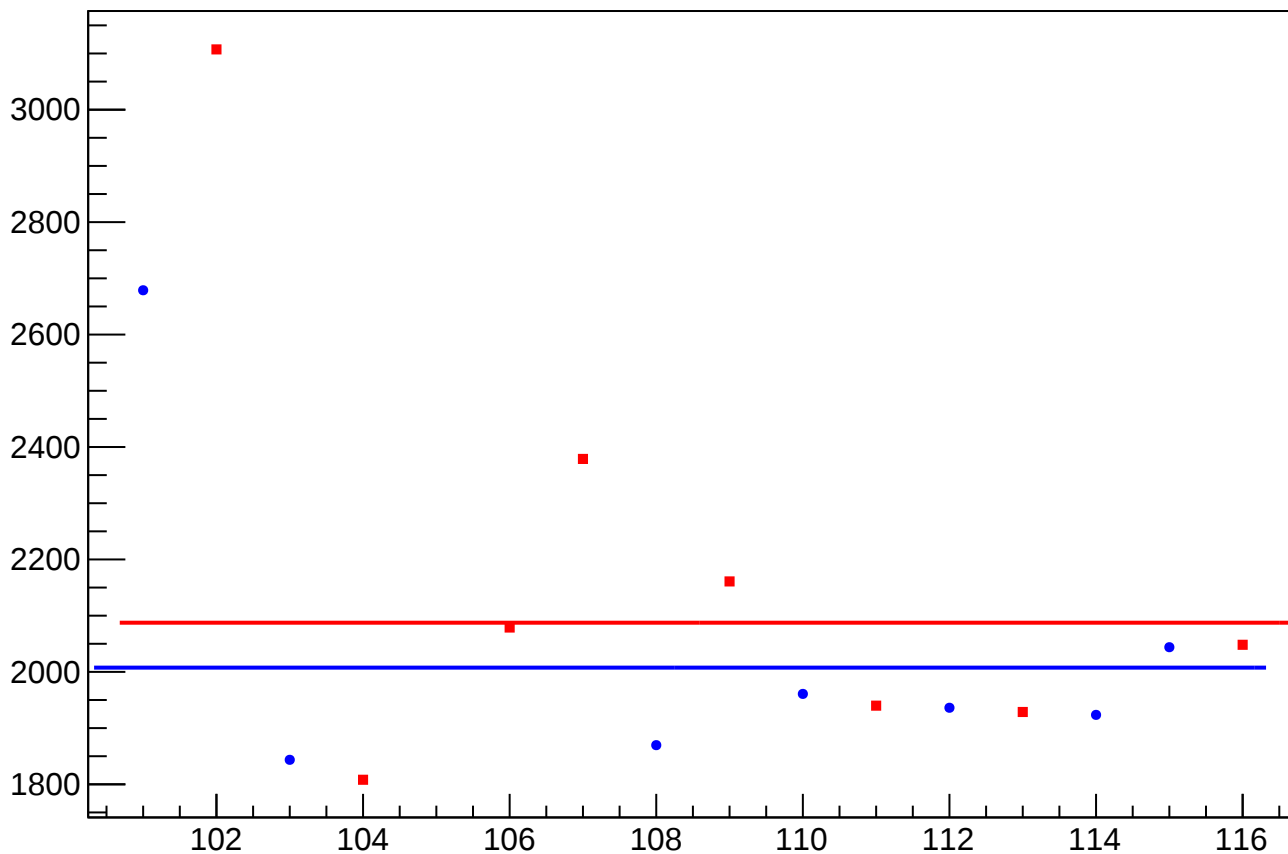
Right: 2441.565+/-865.029 χ^2/NDF : 12.8/14

In: 2010.269+/-1269.694 χ^2/NDF :4.2/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2441.565+/-865.029 χ^2/NDF : 12.8/14

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 2007.583+/-0.898 χ^2/NDF : 87586.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2087.487+/-0.833 χ^2/NDF : 155502.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

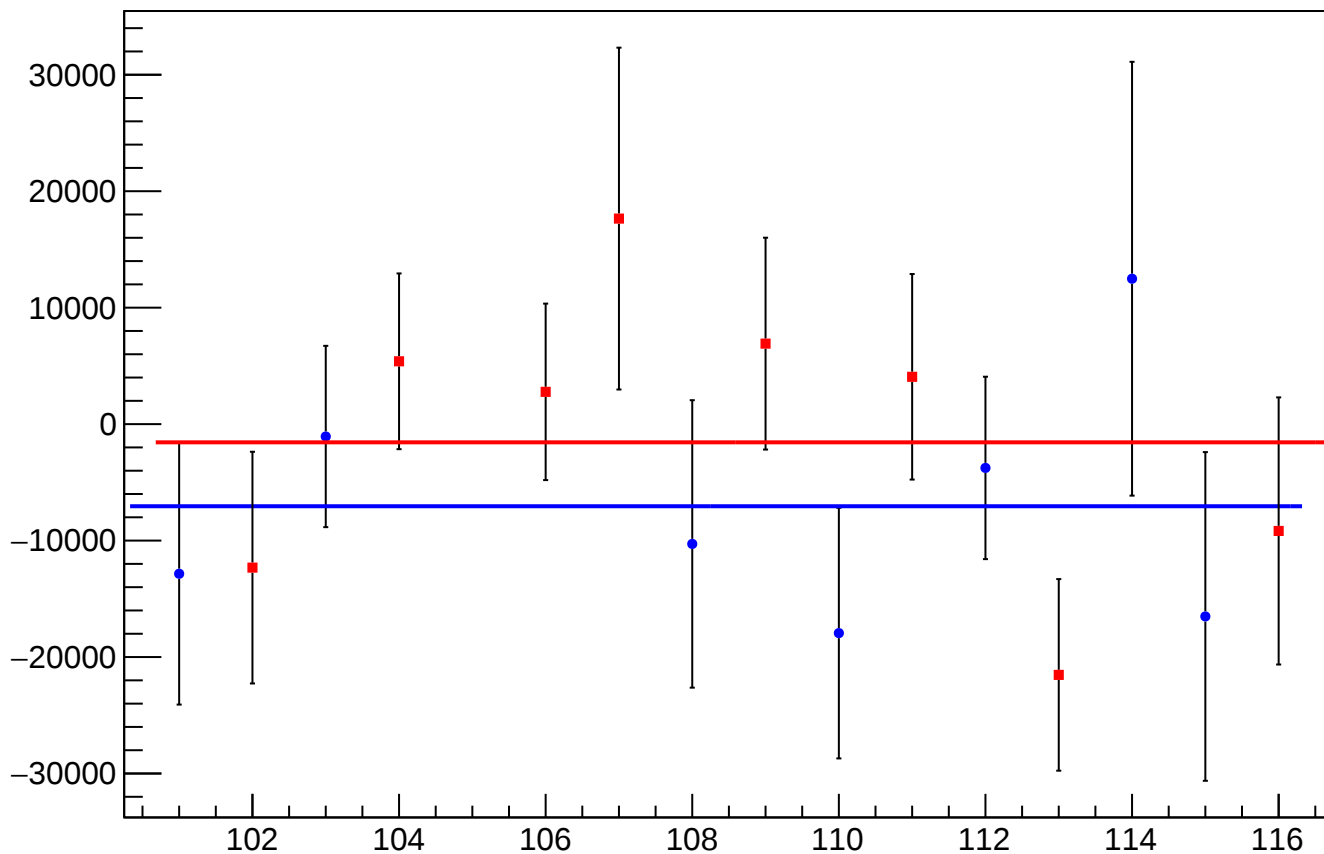
Right: 2050.523+/-0.611 χ^2/NDF : 247346.2/14

In: 2007.583+/-0.898 χ^2/NDF : 87586.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2050.523+/-0.611 χ^2/NDF : 247346.2/14

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: -7050.607+/-3957.871 χ^2/NDF : 3.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1563.163+/-3210.038 χ^2/NDF : 11.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

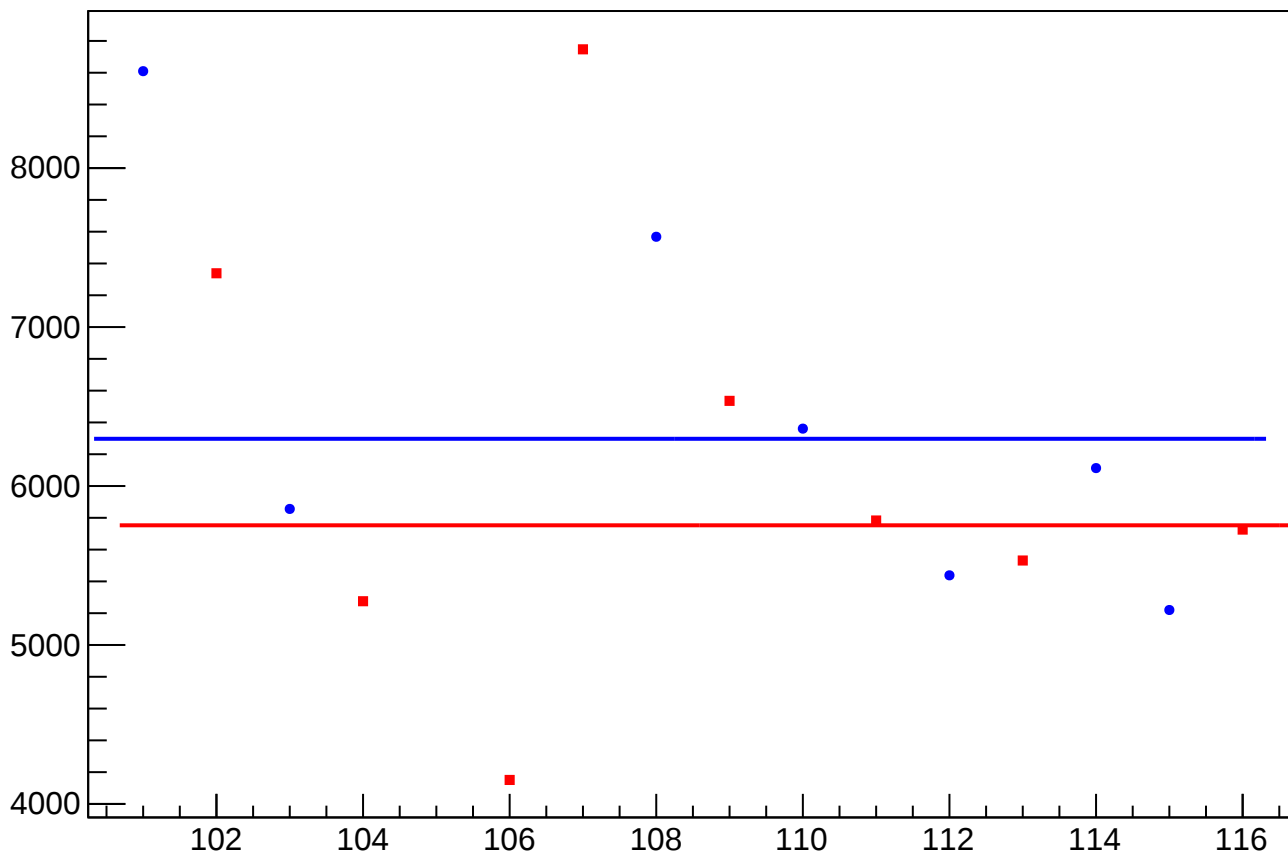
Right: -3740.541+/-2493.122 χ^2/NDF : 16.5/14

In: -7050.607+/-3957.871 χ^2/NDF : 3.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3740.541+/-2493.122 χ^2/NDF : 16.5/14

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 6297.109+/-2.799 χ^2/NDF : 148383.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5752.873+/-2.270 χ^2/NDF : 247782.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

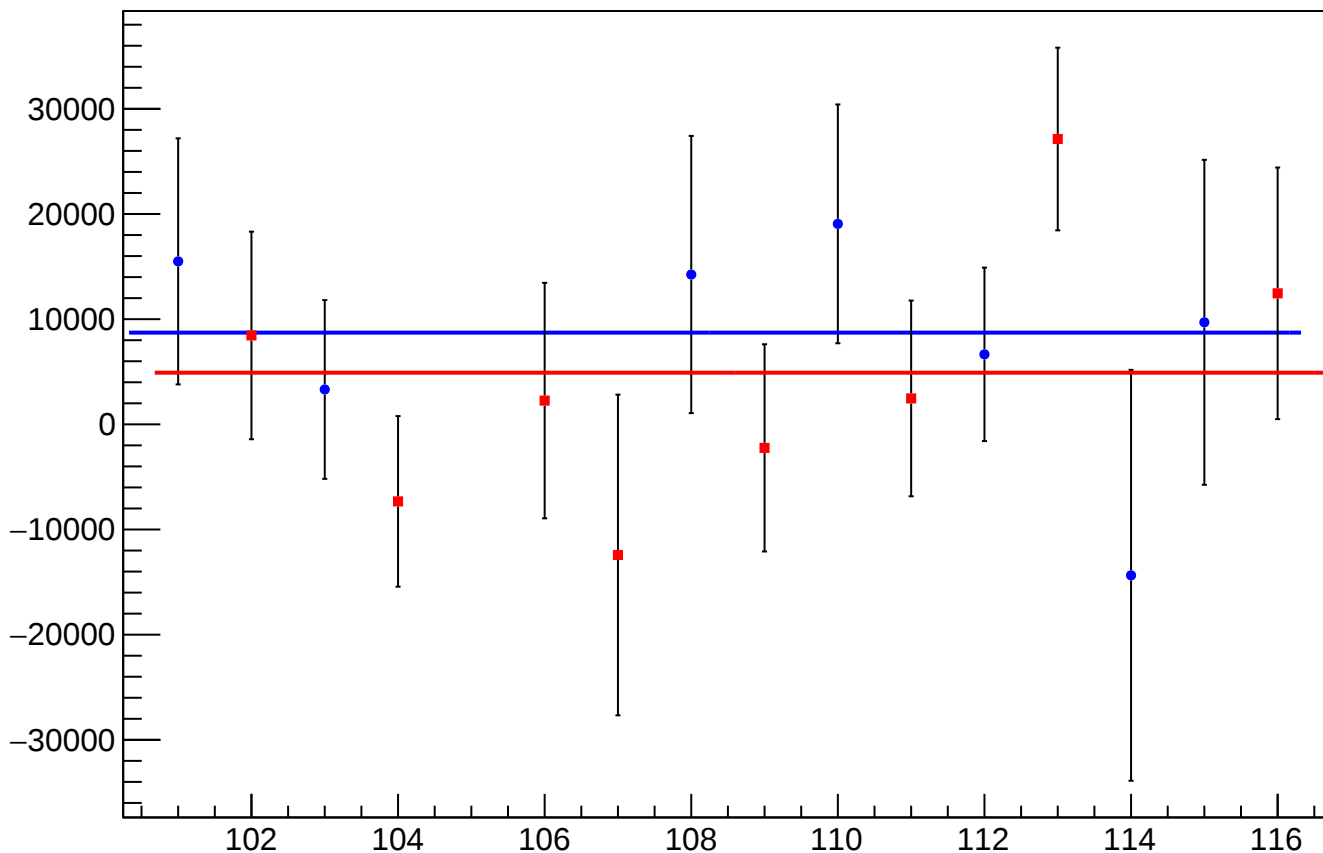
Right: 5968.822+/-1.763 χ^2/NDF : 418976.9/14

In: 6297.109+/-2.799 χ^2/NDF : 148383.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5968.822+/-1.763 χ^2/NDF : 418976.9/14

asym_atl2_mean vs Slug, Sign Corrected



Right In: 8720.806+/-4219.167 χ^2/NDF : 3.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4911.094+/-3538.963 χ^2/NDF : 11.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

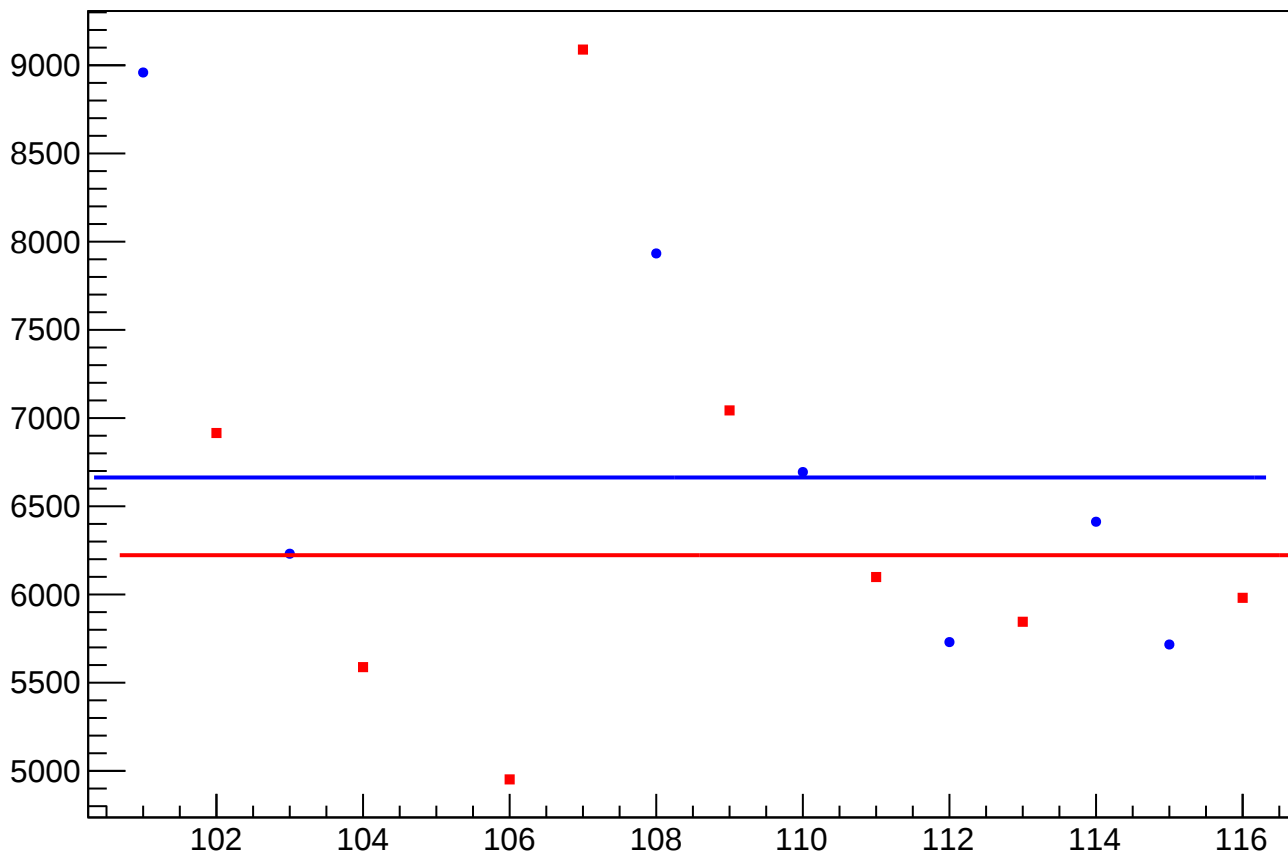
Right: 6484.477+/-2711.427 χ^2/NDF : 15.0/14

In: 8720.806+/-4219.167 χ^2/NDF : 3.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6484.477+/-2711.427 χ^2/NDF : 15.0/14

asym_atl2_rms vs Slug, Sign Corrected



Right In: 6663.276+/-2.983 χ^2/NDF : 134221.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6222.708+/-2.502 χ^2/NDF : 137375.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

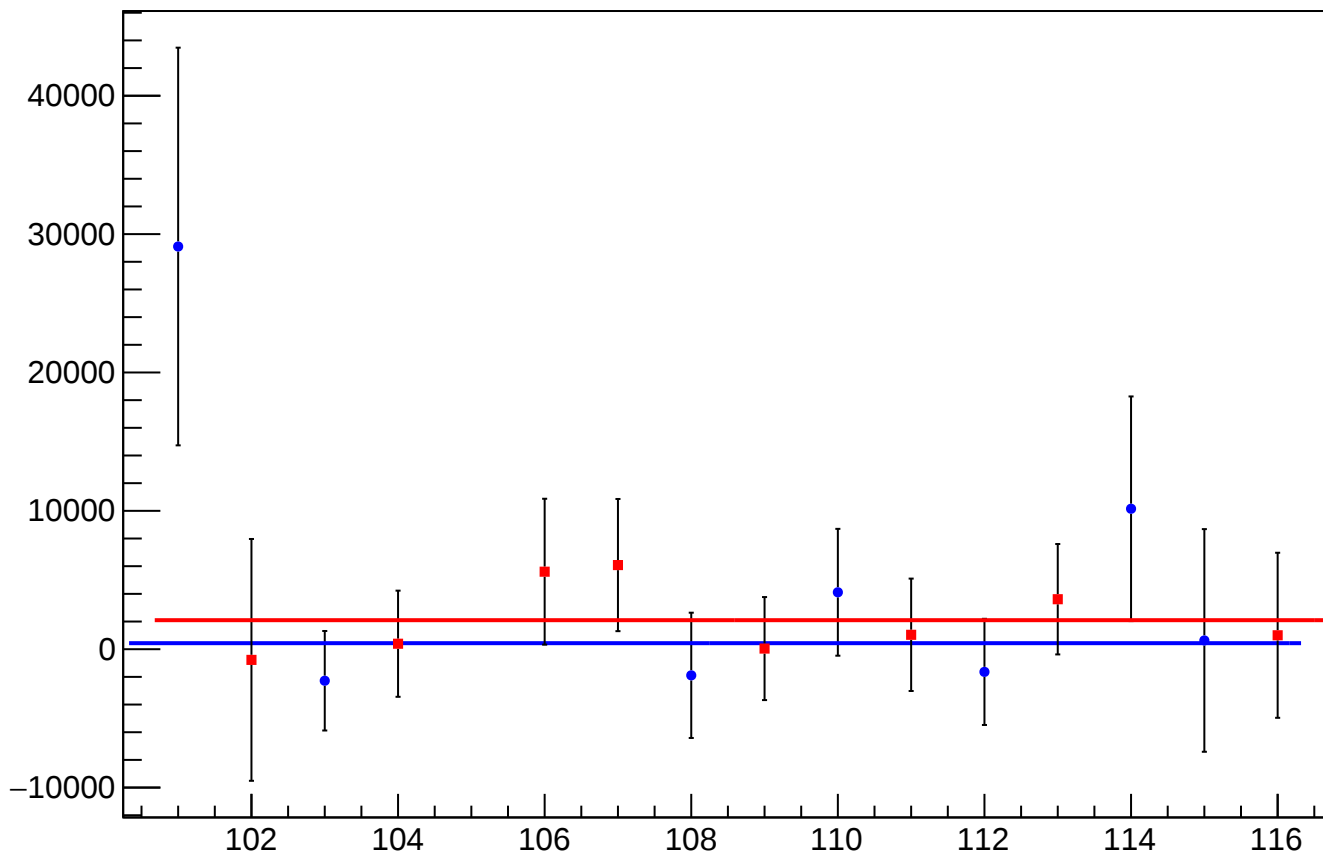
Right: 6404.641+/-1.917 χ^2/NDF : 284399.1/14

In: 6663.276+/-2.983 χ^2/NDF : 134221.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6404.641+/-1.917 χ^2/NDF : 284399.1/14

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 435.788+/-1899.540 χ^2/NDF : 7.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2097.515+/-1612.544 χ^2/NDF : 2.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

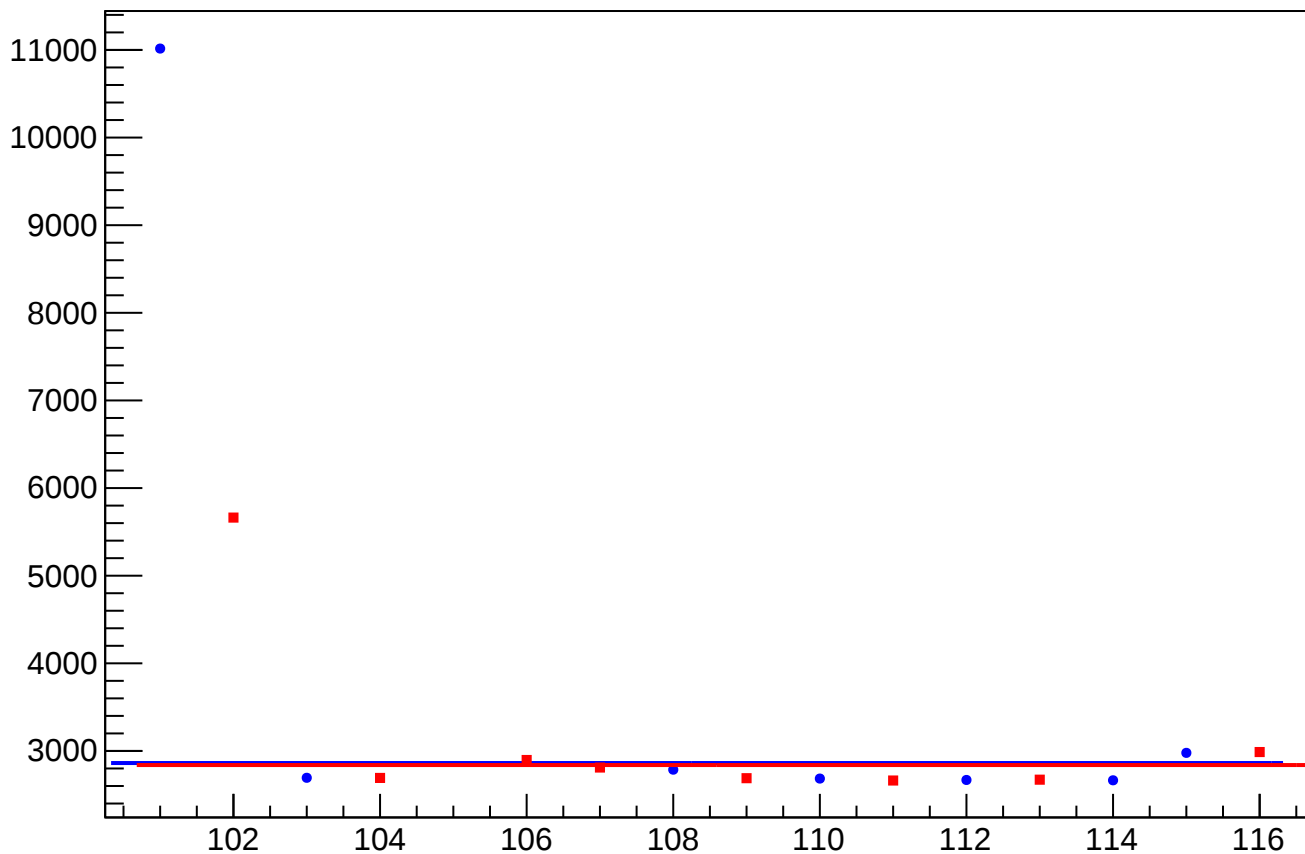
Right: 1401.541+/-1229.320 χ^2/NDF : 9.6/14

In: 435.788+/-1899.540 χ^2/NDF : 7.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1401.541+/-1229.320 χ^2/NDF : 9.6/14

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2862.143+/-1.343 χ^2/NDF : 658407.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2839.107+/-1.140 χ^2/NDF : 223922.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

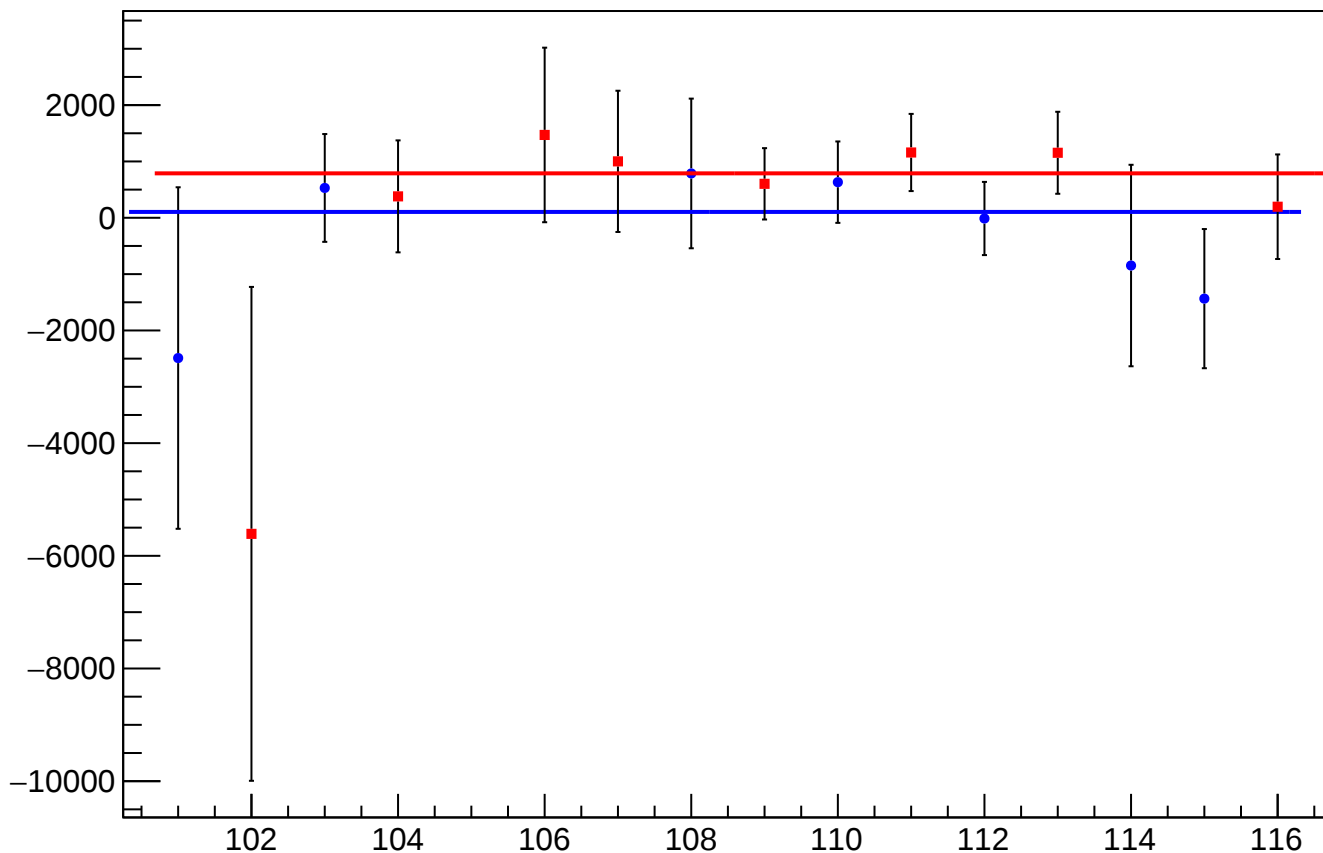
Right: 2848.755+/-0.869 χ^2/NDF : 882501.3/14

In: 2862.143+/-1.343 χ^2/NDF : 658407.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2848.755+/-0.869 χ^2/NDF : 882501.3/14

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 103.920+/-377.349 χ^2/NDF : 3.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 788.664+/-319.549 χ^2/NDF : 3.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

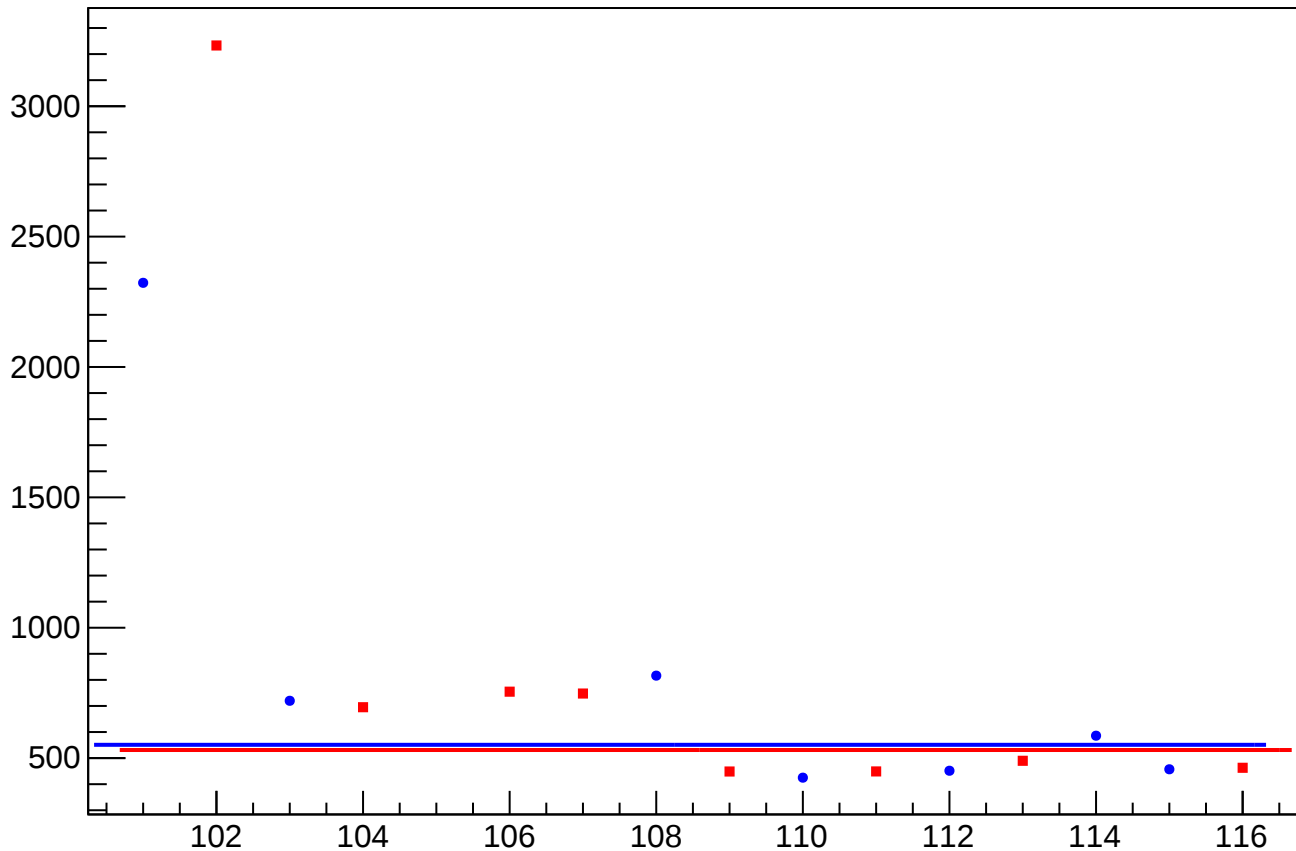
Right: 502.696+/-243.859 χ^2/NDF : 9.1/14

In: 103.920+/-377.349 χ^2/NDF : 3.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 502.696+/-243.859 χ^2/NDF : 9.1/14

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 550.990+/-0.267 χ^2/NDF : 945550.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 531.047+/-0.226 χ^2/NDF : 995909.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

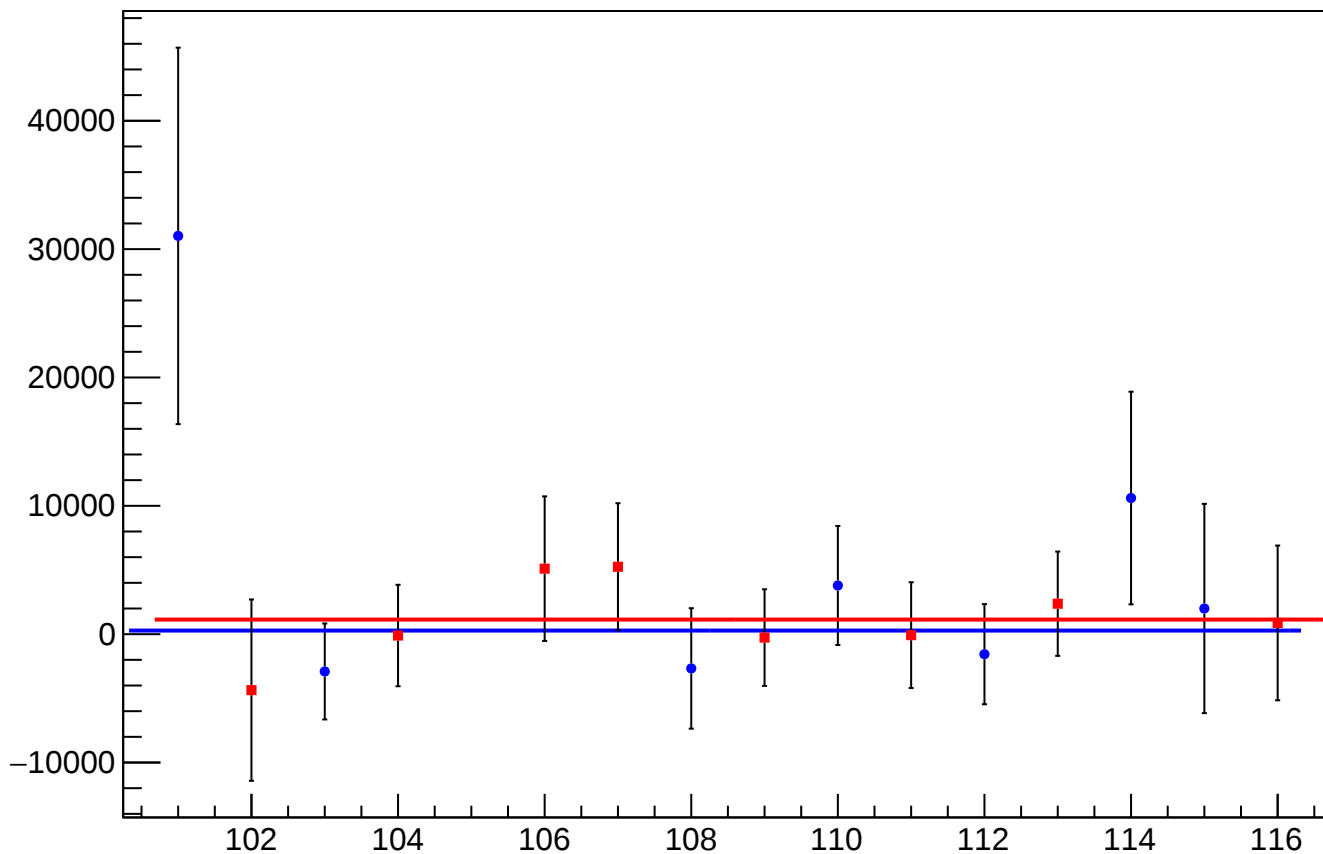
Right: 539.376+/-0.172 χ^2/NDF : 1944713.5/14

In: 550.990+/-0.267 χ^2/NDF : 945550.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 539.376+/-0.172 χ^2/NDF : 1944713.5/14

asym_atr1_mean vs Slug, Sign Corrected



Right In: 281.230+/-1948.727 χ^2/NDF : 7.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1138.792+/-1635.635 χ^2/NDF : 2.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

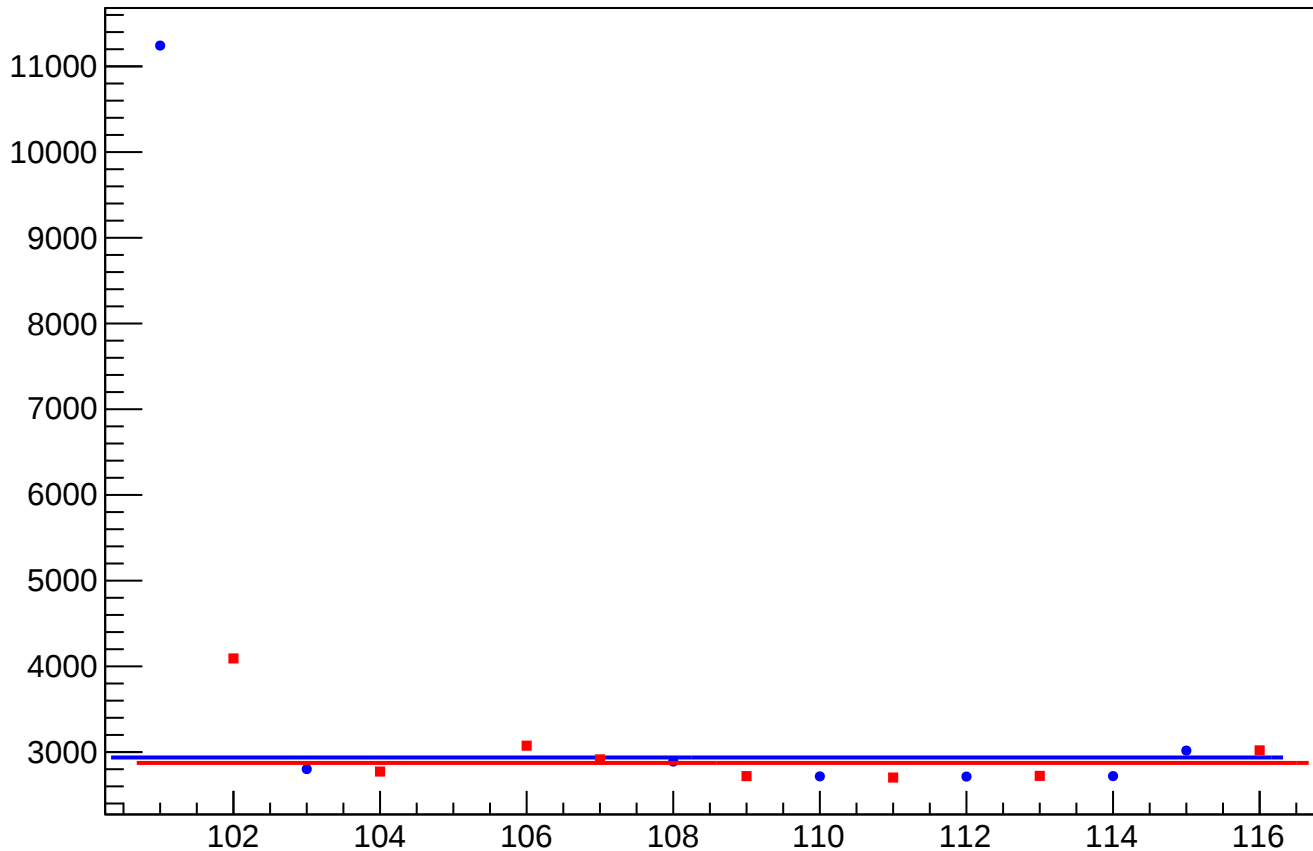
Right: 784.351+/-1252.824 χ^2/NDF : 10.2/14

In: 281.230+/-1948.727 χ^2/NDF : 7.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 784.351+/-1252.824 χ^2/NDF : 10.2/14

asym_atr1_rms vs Slug, Sign Corrected



Right In: 2936.902+/-1.378 χ^2/NDF : 656854.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2873.550+/-1.157 χ^2/NDF : 74249.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

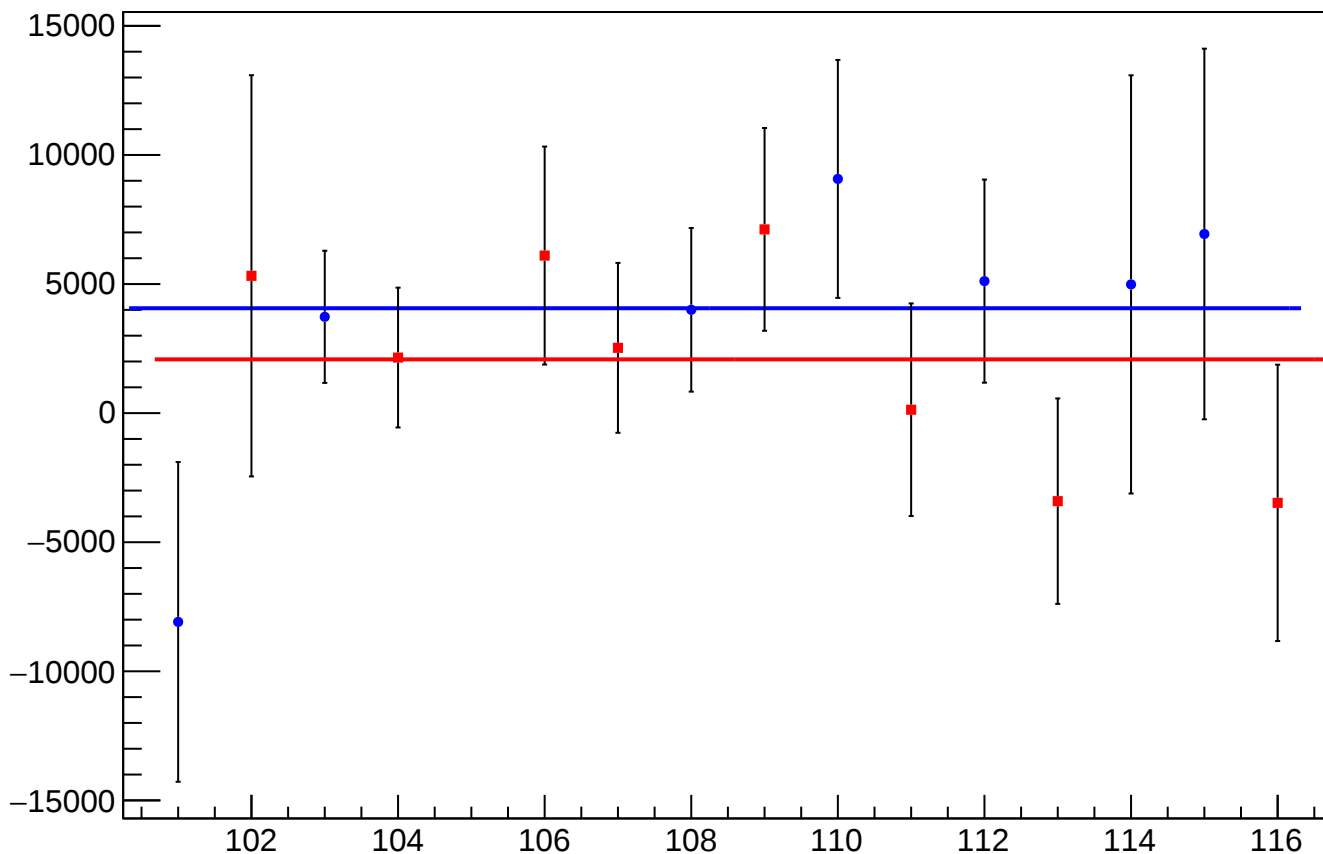
Right: 2899.734+/-0.886 χ^2/NDF : 732344.3/14

In: 2936.902+/-1.378 χ^2/NDF : 656854.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2899.734+/-0.886 χ^2/NDF : 732344.3/14

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 4062.828+/-1534.579 χ^2/NDF : 5.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2083.151+/-1382.305 χ^2/NDF : 6.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

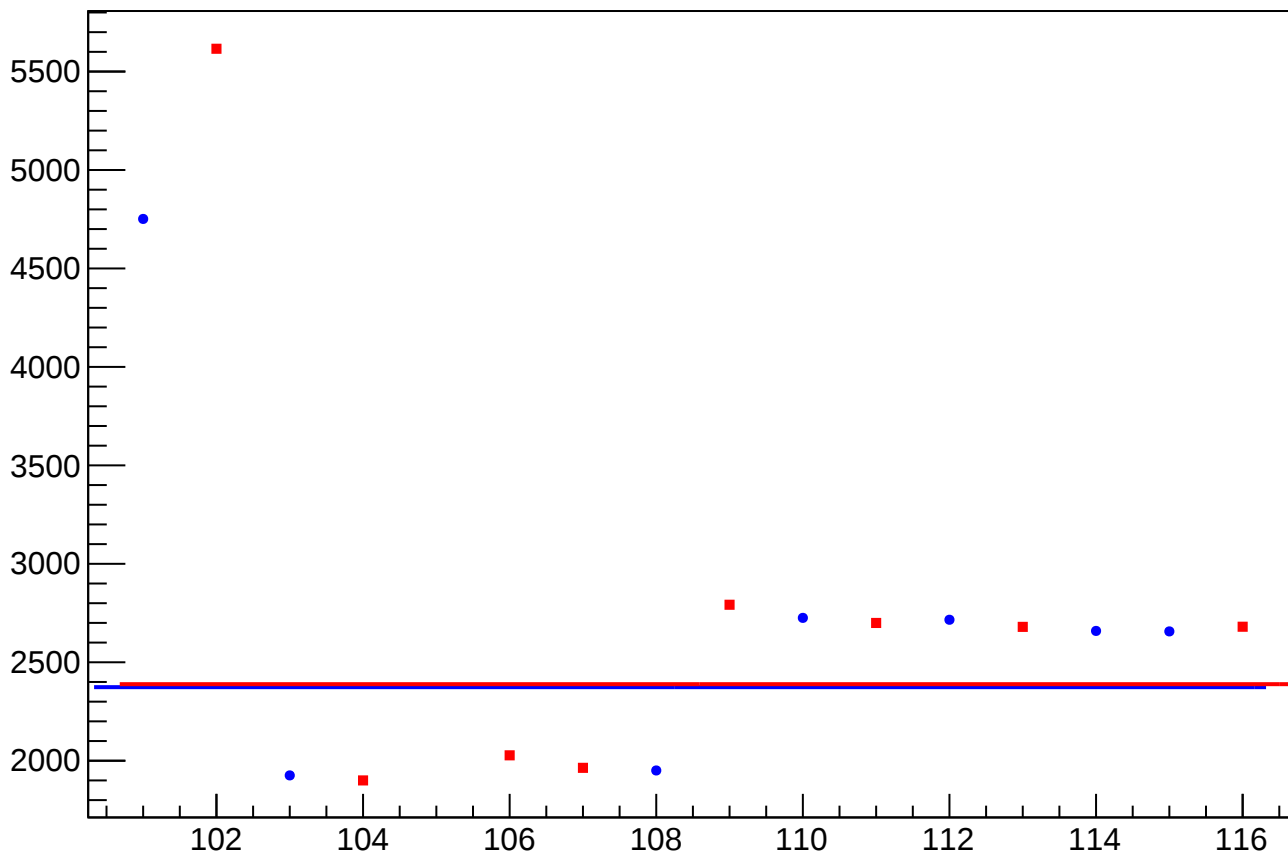
Right: 2969.923+/-1027.065 χ^2/NDF : 12.2/14

In: 4062.828+/-1534.579 χ^2/NDF : 5.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2969.923+/-1027.065 χ^2/NDF : 12.2/14

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2373.640+/-1.085 χ^2/NDF : 424223.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2388.791+/-0.977 χ^2/NDF : 507433.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

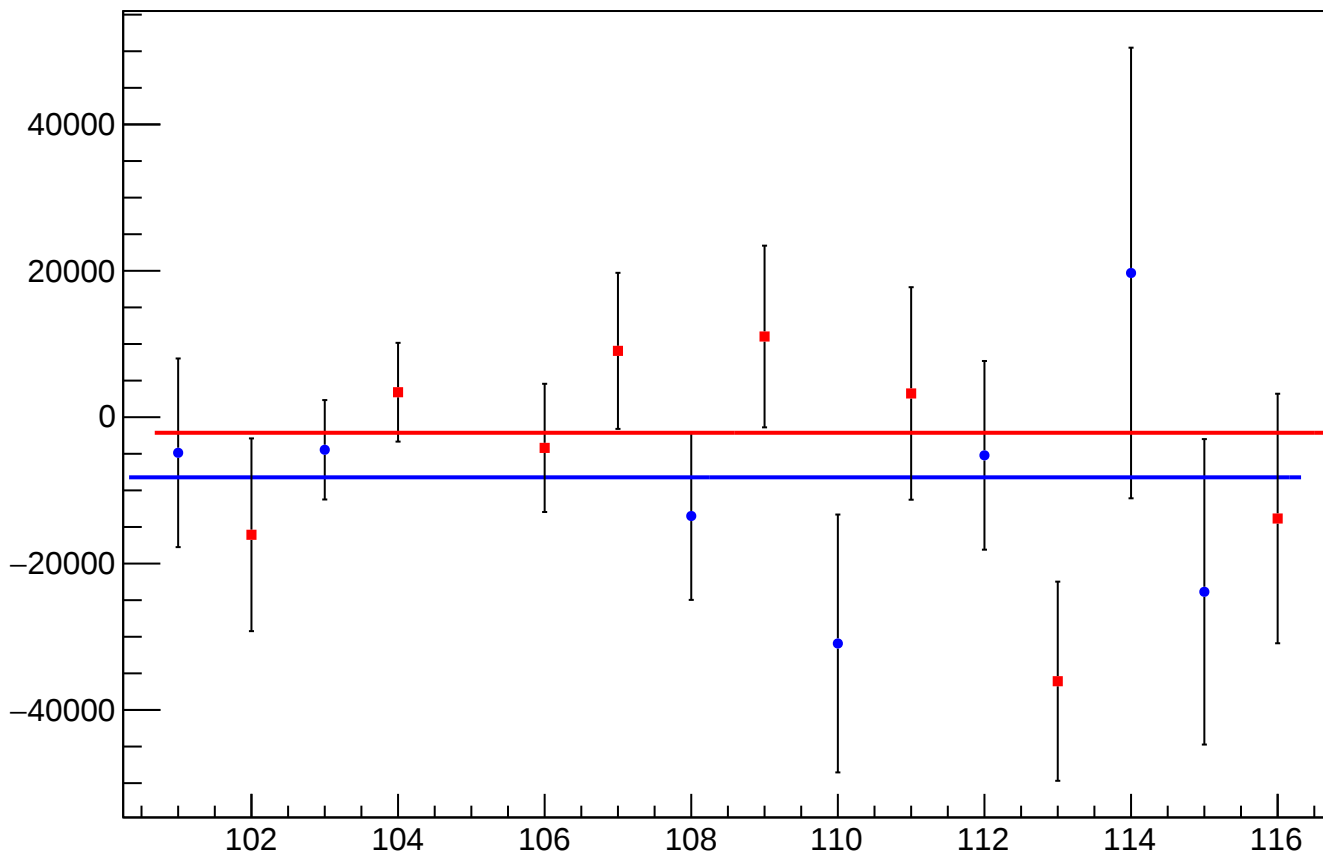
Right: 2382.010+/-0.726 χ^2/NDF : 931763.8/14

In: 2373.640+/-1.085 χ^2/NDF : 424223.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2382.010+/-0.726 χ^2/NDF : 931763.8/14

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -8215.263+/-4569.026 χ^2/NDF : 3.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2128.948+/-3789.329 χ^2/NDF : 10.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

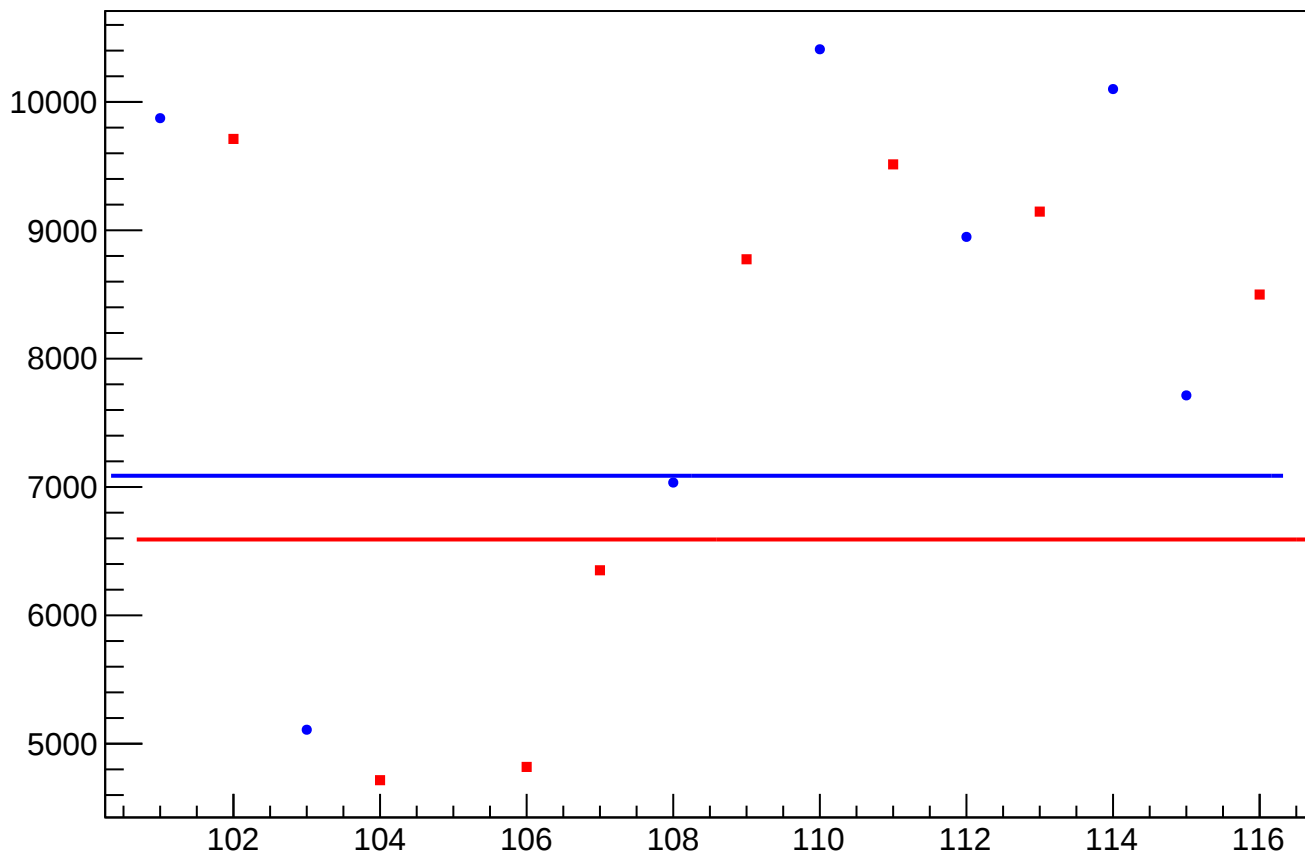
Right: -4609.251+/-2916.747 χ^2/NDF : 15.6/14

In: -8215.263+/-4569.026 χ^2/NDF : 3.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4609.251+/-2916.747 χ^2/NDF : 15.6/14

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 7087.618+/-3.231 χ^2/NDF : 397054.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6591.089+/-2.679 χ^2/NDF : 588178.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

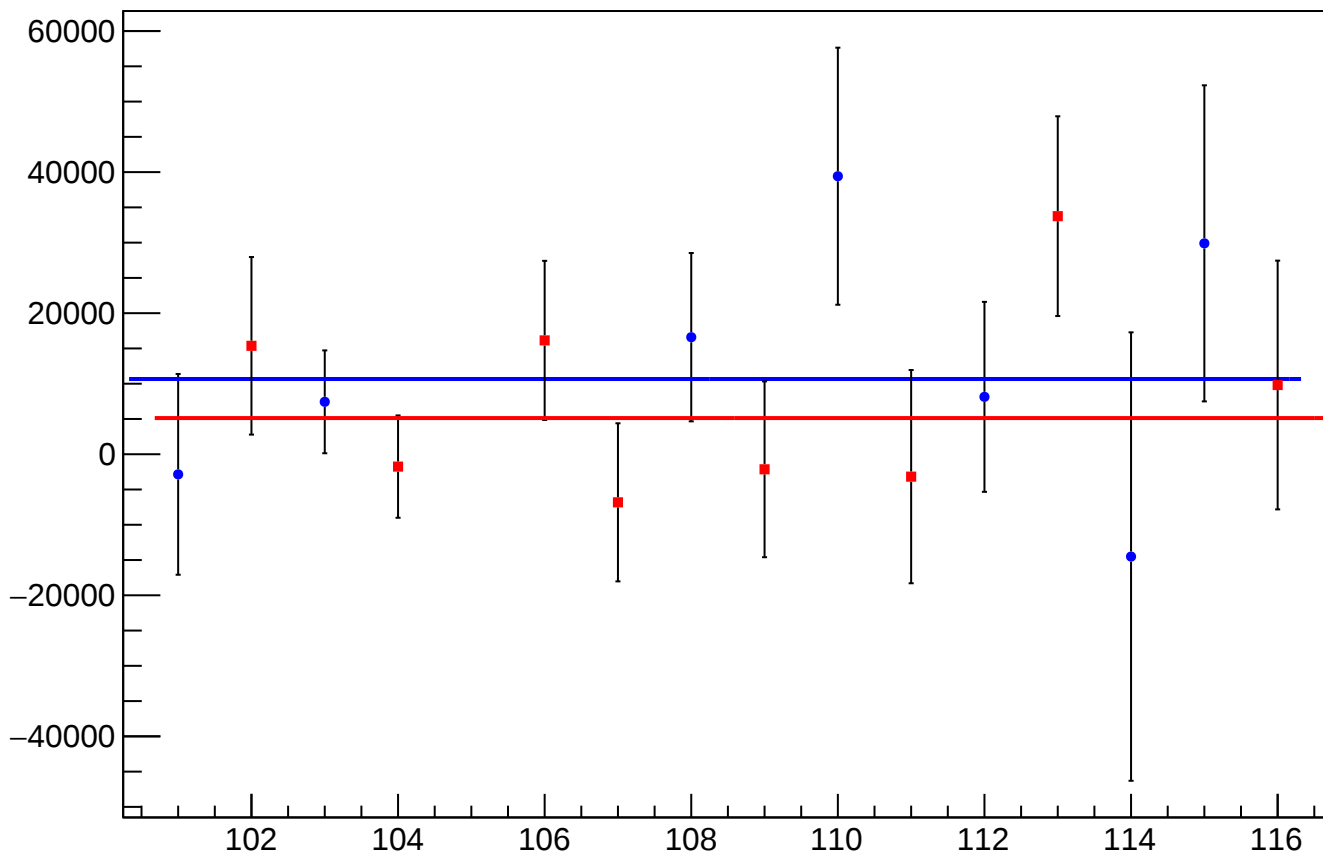
Right: 6793.435+/-2.062 χ^2/NDF : 999226.4/14

In: 7087.618+/-3.231 χ^2/NDF : 397054.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6793.435+/-2.062 χ^2/NDF : 999226.4/14

asym_atr2_mean vs Slug, Sign Corrected



Right In: 10668.265+/-4863.890 χ^2/NDF : 5.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5128.025+/-4077.154 χ^2/NDF : 8.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

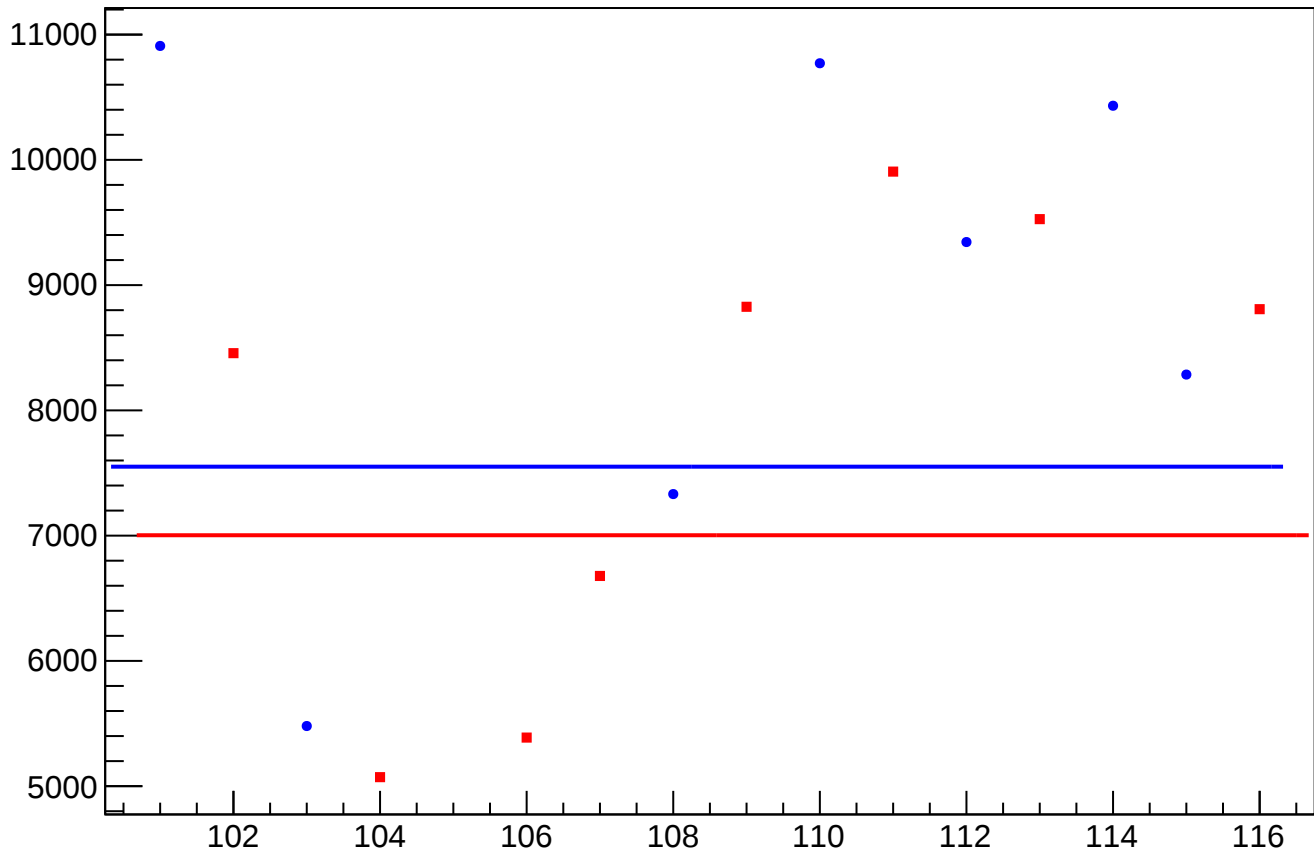
Right: 7414.396+/-3124.589 χ^2/NDF : 14.4/14

In: 10668.265+/-4863.890 χ^2/NDF : 5.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7414.396+/-3124.589 χ^2/NDF : 14.4/14

asym_atr2_rms vs Slug, Sign Corrected



Right In: 7550.596+/-3.439 χ^2/NDF : 389797.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7003.177+/-2.883 χ^2/NDF : 412258.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

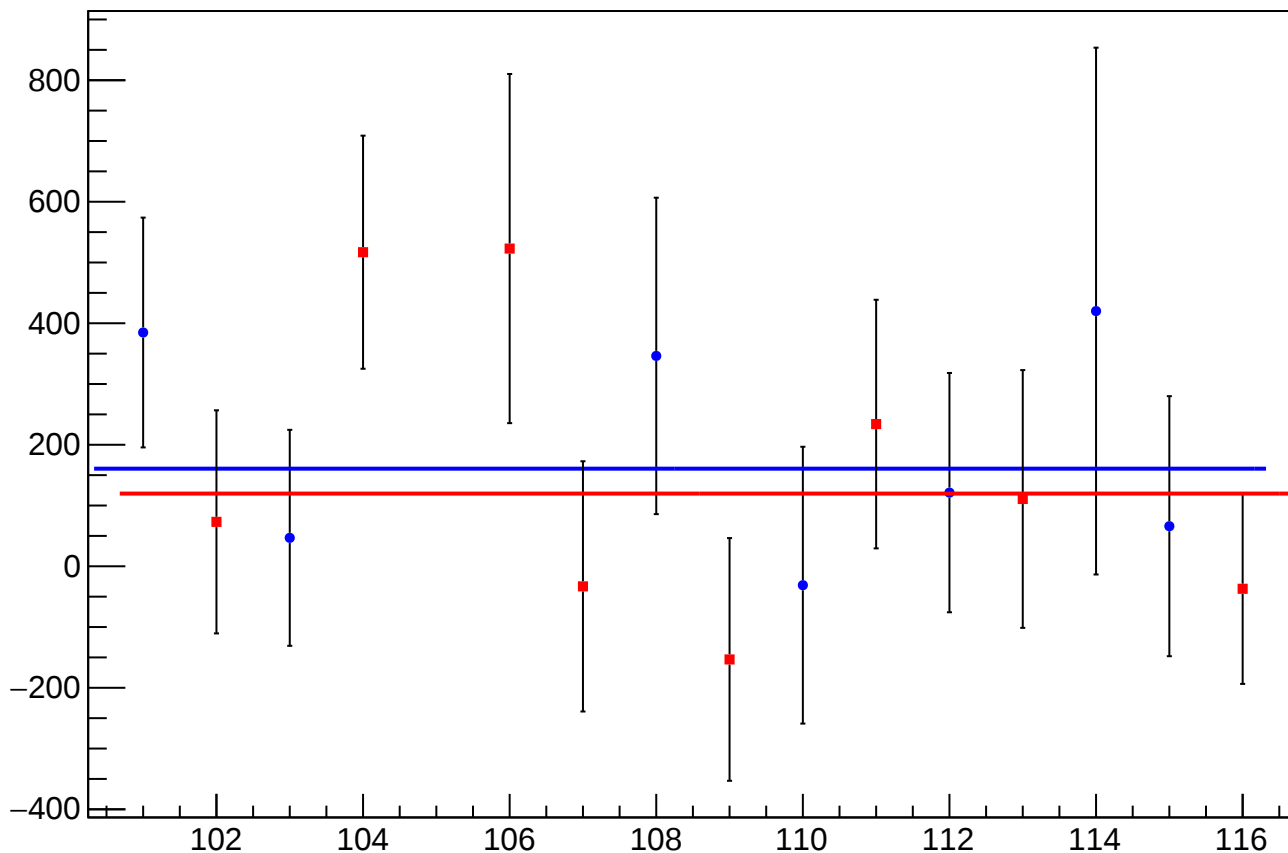
Right: 7229.073+/-2.209 χ^2/NDF : 816935.5/14

In: 7550.596+/-3.439 χ^2/NDF : 389797.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7229.073+/-2.209 χ^2/NDF : 816935.5/14

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 160.668 $\pm$ 82.604 χ^2 /NDF: 3.6/6

Left Out: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

Right Out: 119.659 $\pm$ -69.930 χ^2 /NDF: 10.1/7

Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

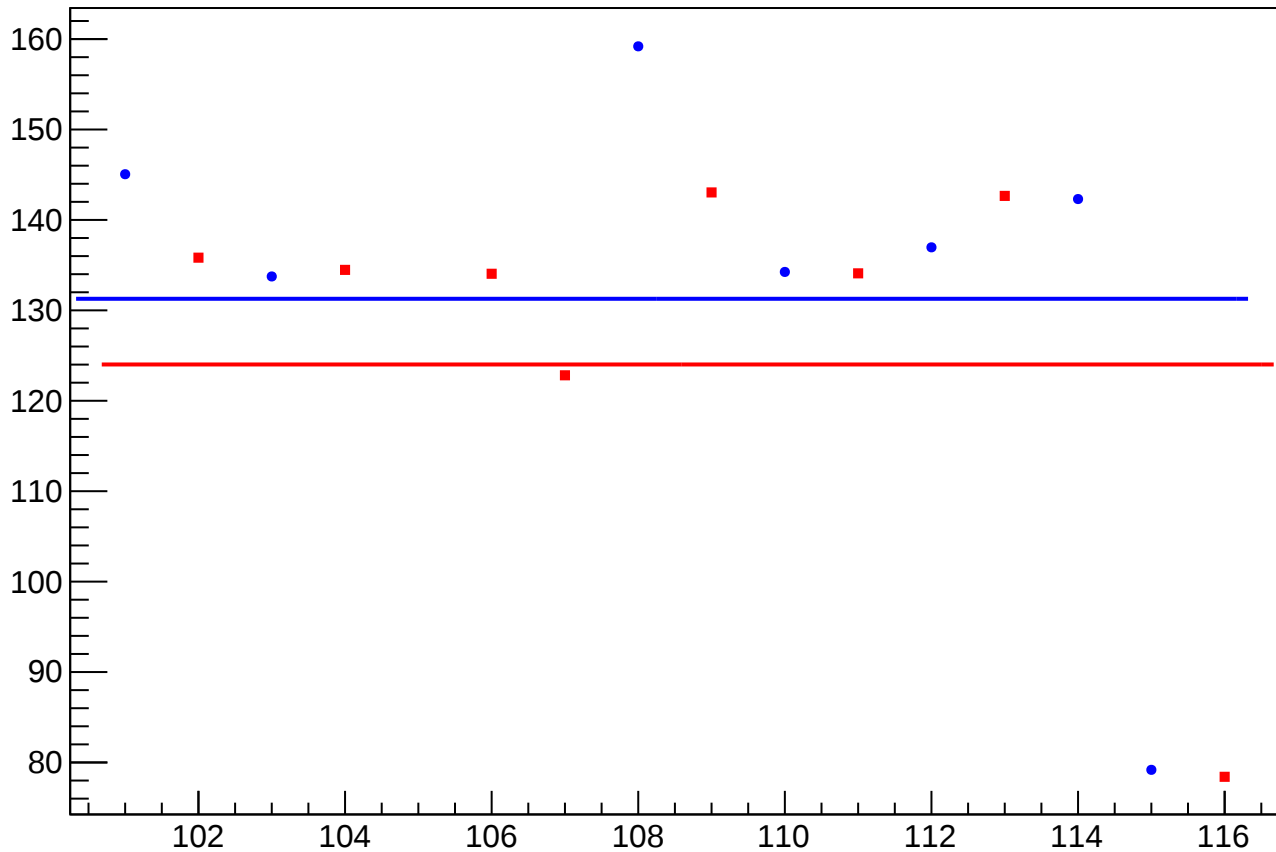
Right: 136.780 $\pm$ -53.373 χ^2 /NDF: 13.8/14

In: 160.668 $\pm$ -82.604 χ^2 /NDF:3.6/6

Out: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

All: 136.780 $\pm$ -53.373 χ^2 /NDF: 13.8/14

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 131.279 $\pm$ 0.058 χ^2/NDF : 155814.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 124.014 $\pm$ 0.049 χ^2/NDF : 224800.7/7

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

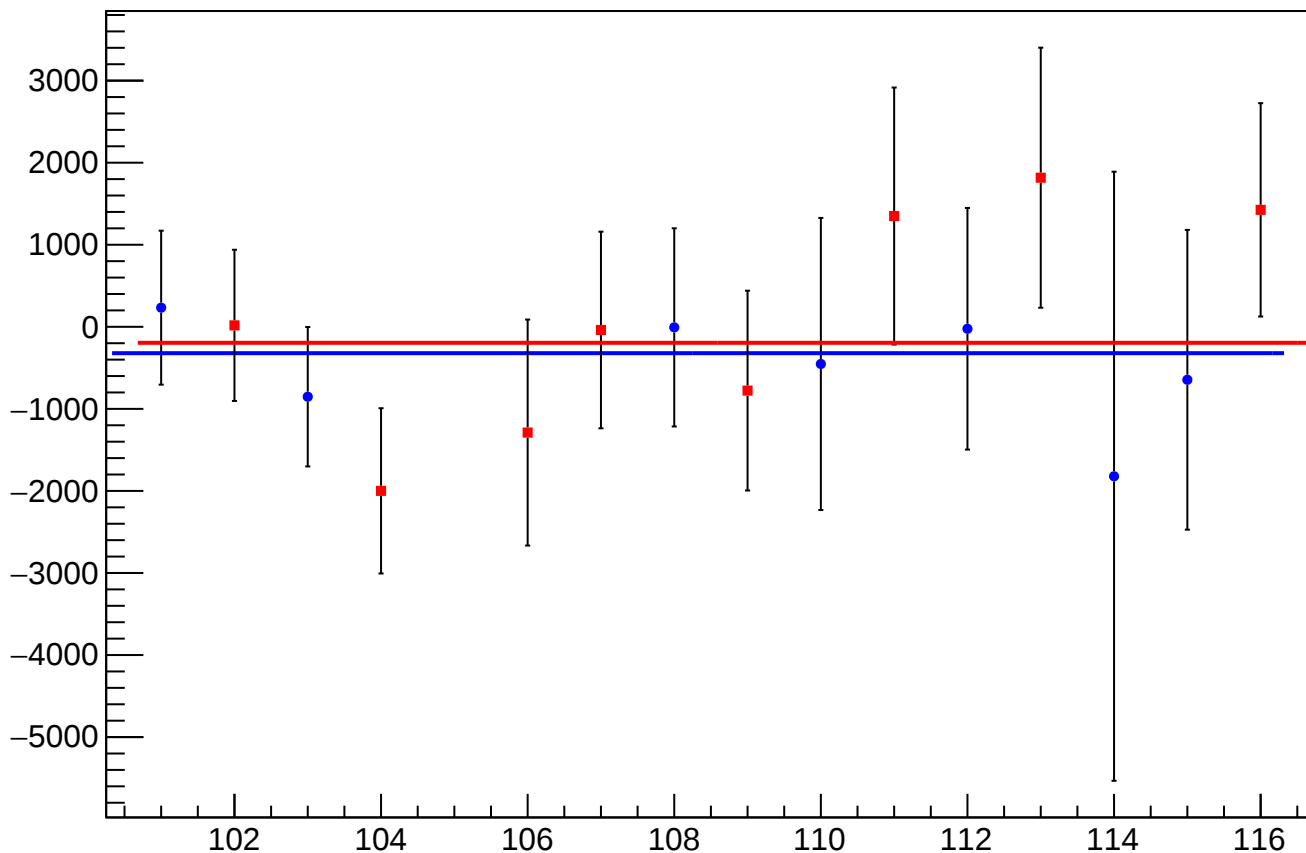
Right: 127.047 $\pm$ 0.038 χ^2/NDF : 389627.5/14

In: 131.279 $\pm$ 0.058 χ^2/NDF : 155814.8/6

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 127.047 $\pm$ 0.038 χ^2/NDF : 389627.5/14

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -321.362+/-479.049 χ^2/NDF : 1.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -194.804+/-427.932 χ^2/NDF : 8.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

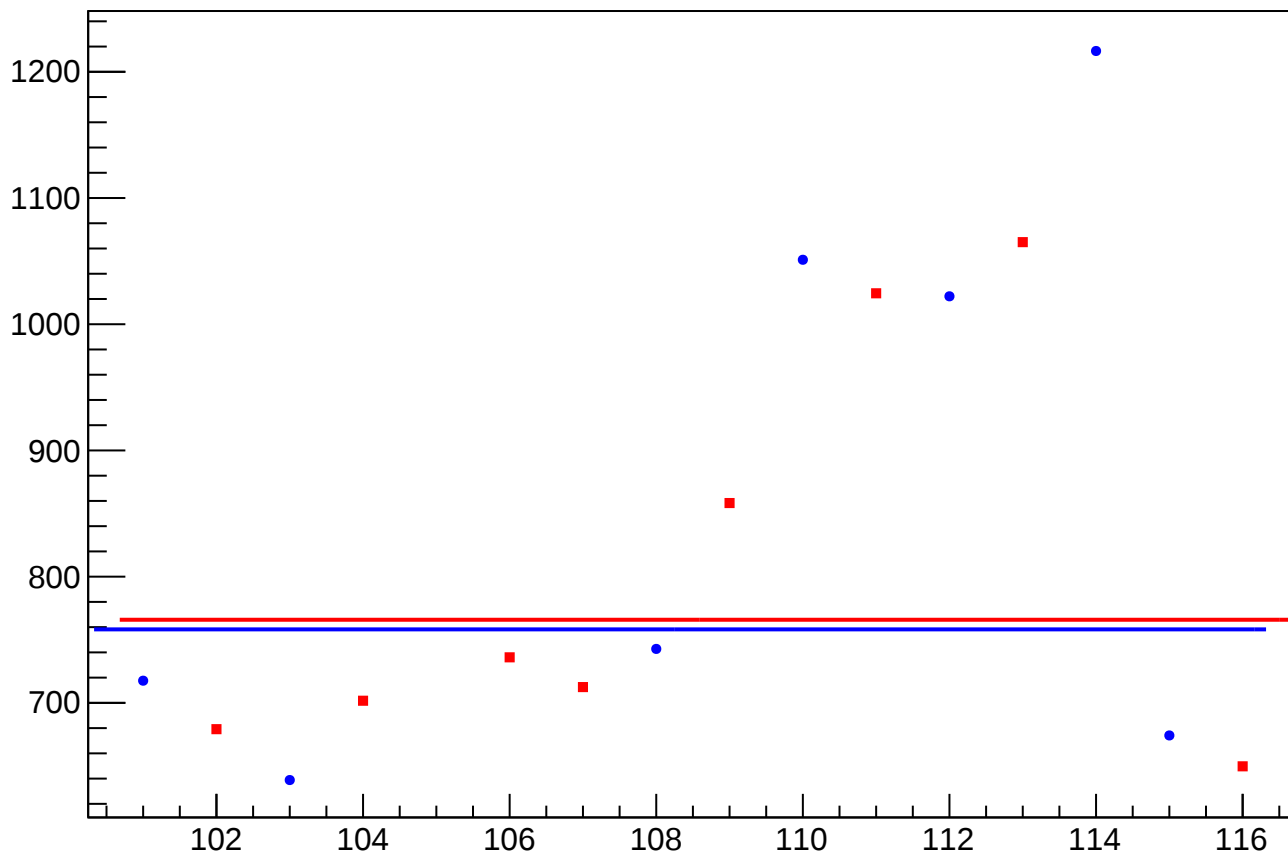
Right: -250.973+/-319.141 χ^2/NDF : 9.4/14

In: -321.362+/-479.049 χ^2/NDF : 1.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -250.973+/-319.141 χ^2/NDF : 9.4/14

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 758.229+/-0.339 χ^2/NDF : 196704.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 765.858+/-0.303 χ^2/NDF : 184077.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

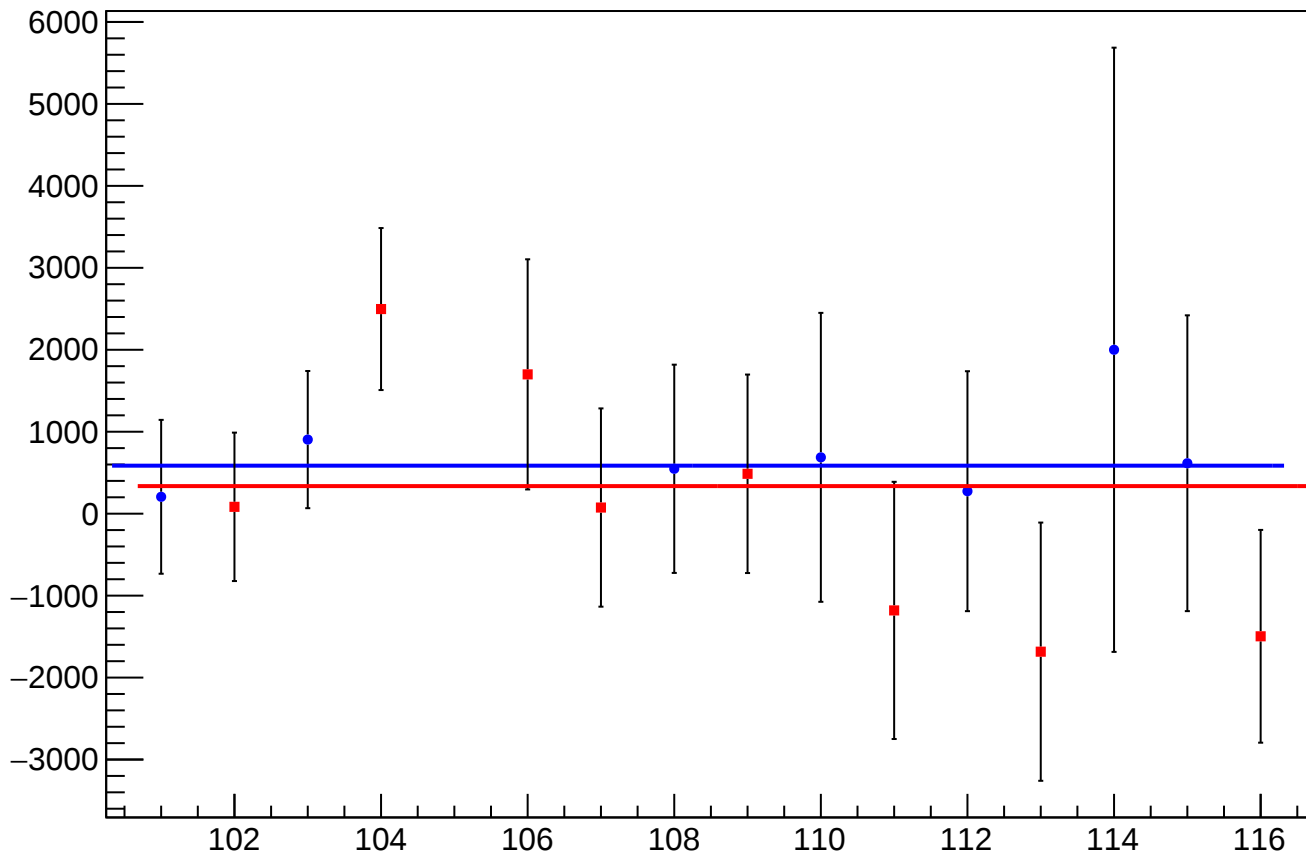
Right: 762.472+/-0.226 χ^2/NDF : 381064.2/14

In: 758.229+/-0.339 χ^2/NDF : 196704.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 762.472+/-0.226 χ^2/NDF : 381064.2/14

asym_sam1_mean vs Slug, Sign Corrected



Right In: 585.829+/-479.422 χ^2/NDF : 0.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 336.510+/-425.710 χ^2/NDF : 10.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

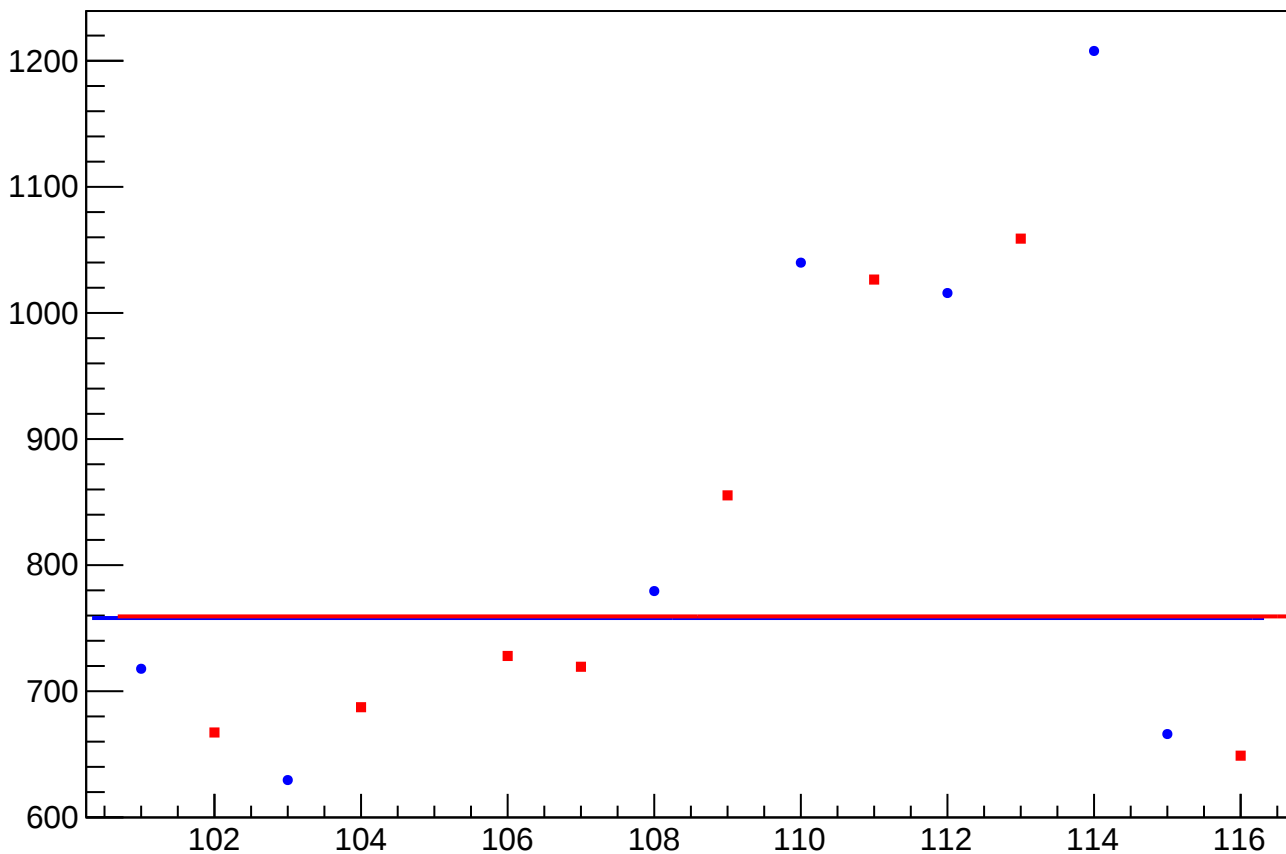
Right: 446.426+/-318.325 χ^2/NDF : 11.1/14

In: 585.829+/-479.422 χ^2/NDF : 0.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 446.426+/-318.325 χ^2/NDF : 11.1/14

asym_sam1_rms vs Slug, Sign Corrected



Right In: 758.045+/-0.339 χ^2/NDF : 199495.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 759.325+/-0.301 χ^2/NDF : 191830.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

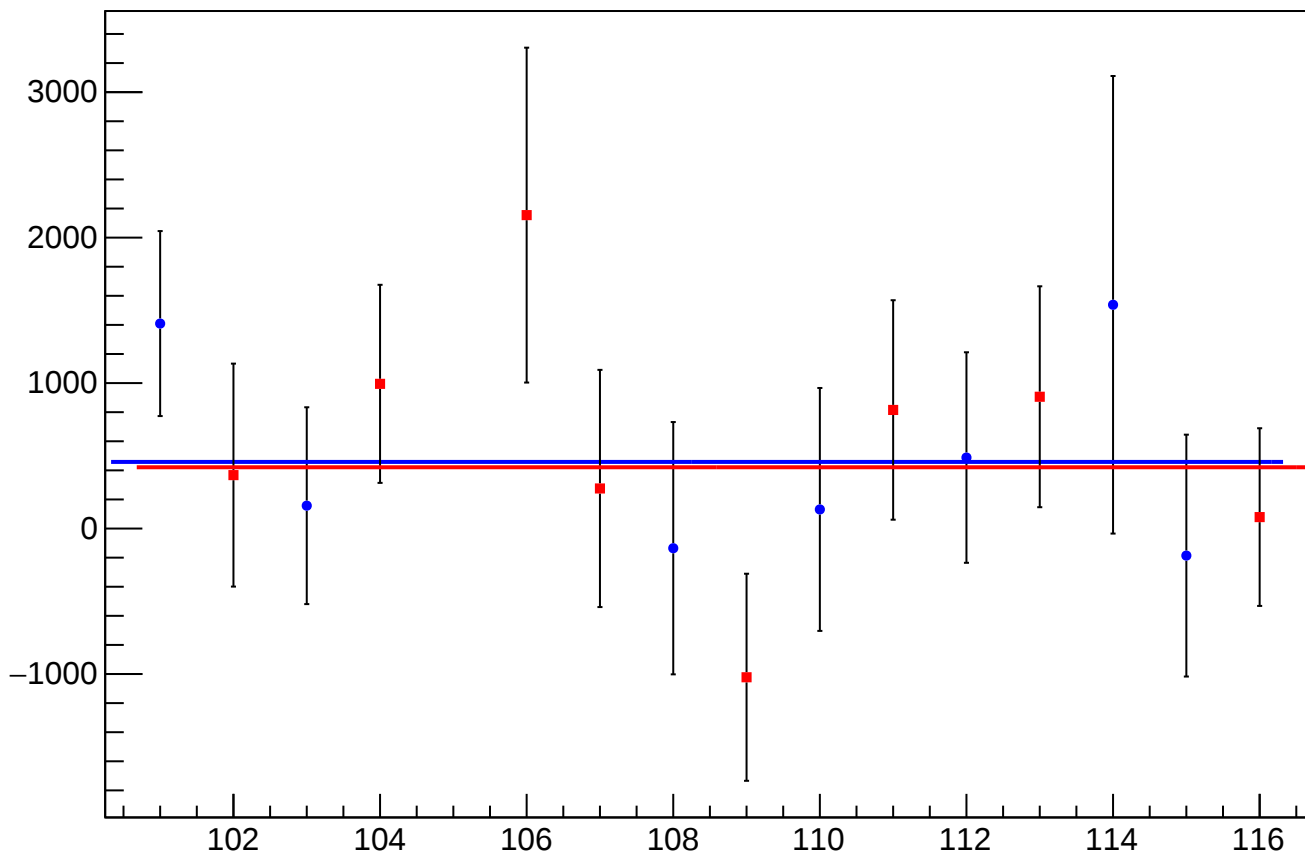
Right: 758.761+/-0.225 χ^2/NDF : 391334.3/14

In: 758.045+/-0.339 χ^2/NDF : 199495.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 758.761+/-0.225 χ^2/NDF : 391334.3/14

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 458.075+/-299.045 χ^2/NDF : 4.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 421.270+/-264.763 χ^2/NDF : 8.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

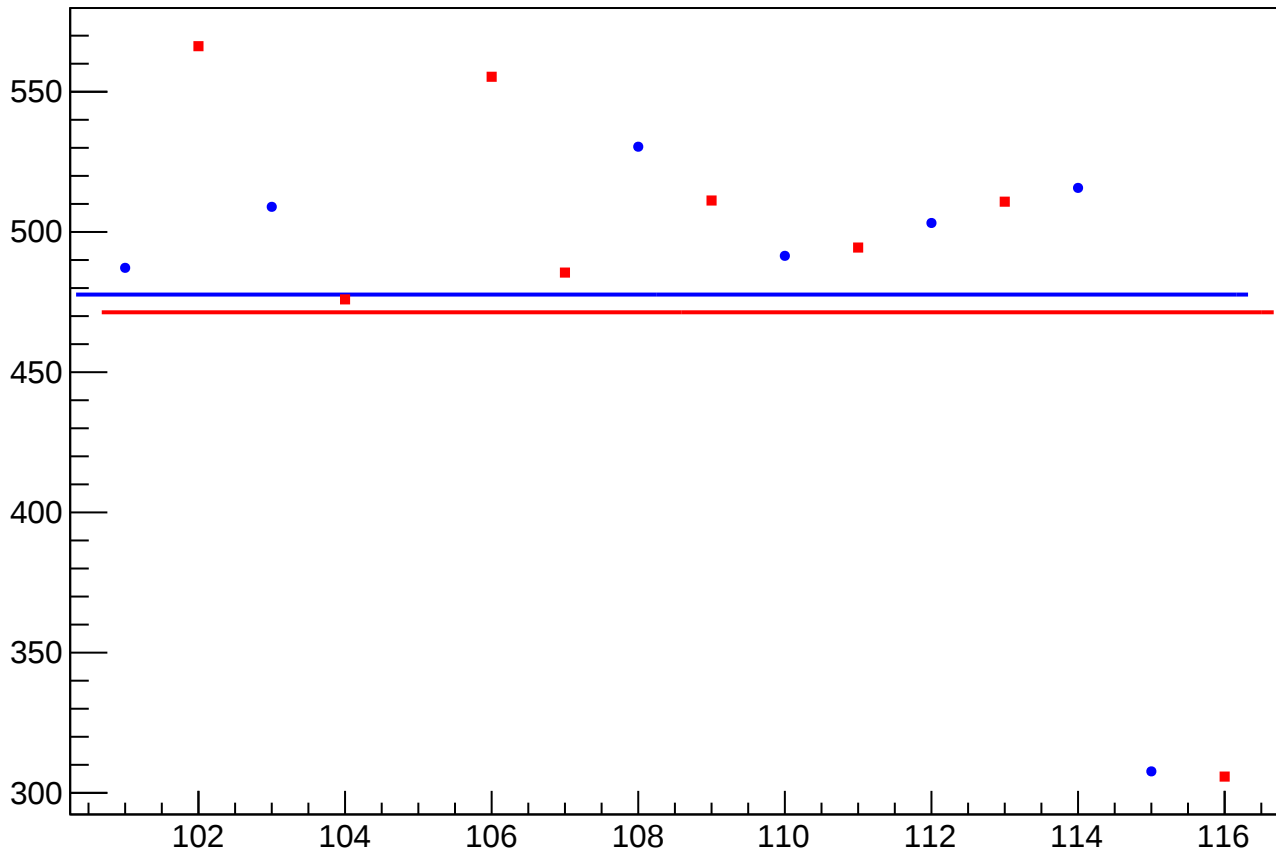
Right: 437.442+/-198.233 χ^2/NDF : 12.3/14

In: 458.075+/-299.045 χ^2/NDF : 4.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 437.442+/-198.233 χ^2/NDF : 12.3/14

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 477.682 $\pm$ 0.211 χ^2 /NDF: 99957.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 471.360 $\pm$ 0.187 χ^2 /NDF: 202495.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

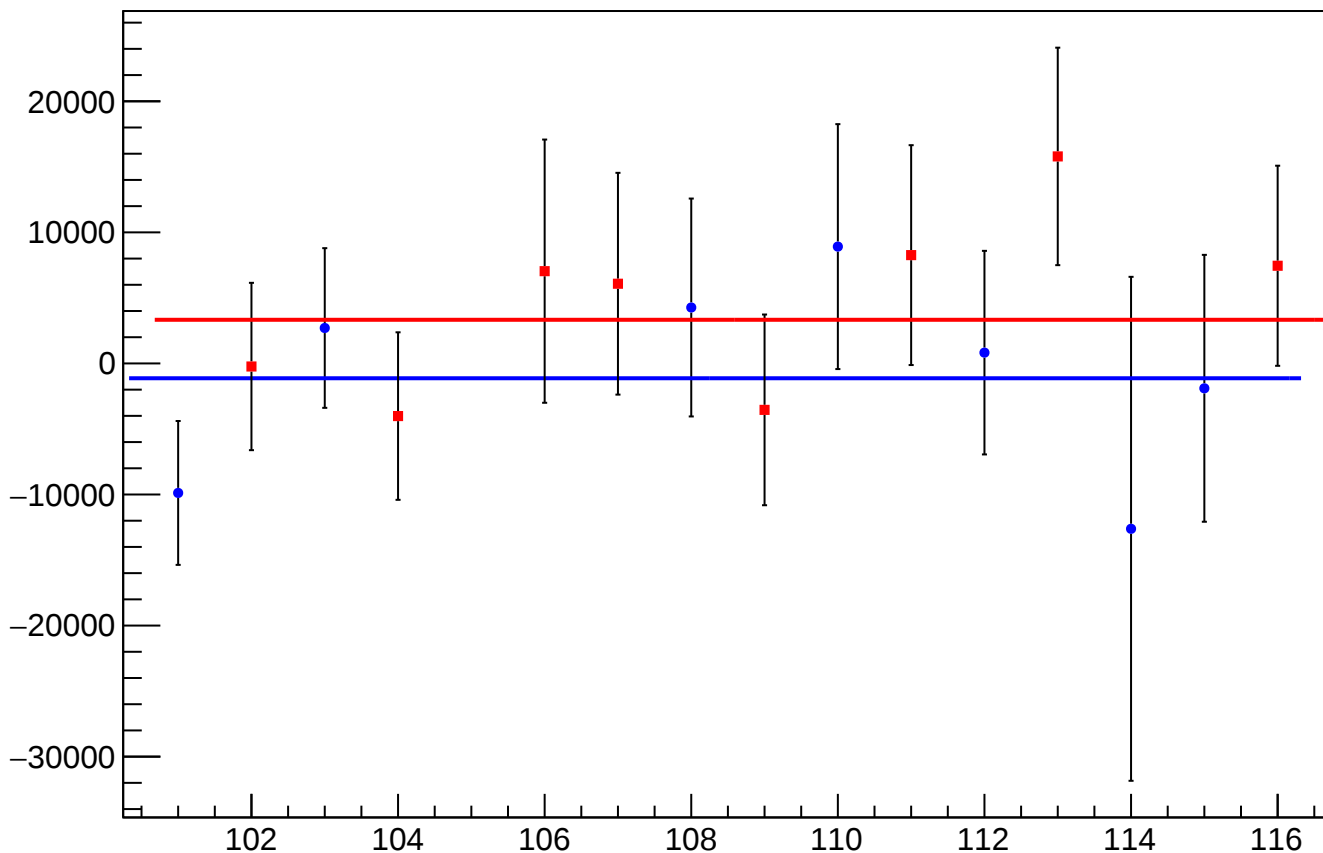
Right: 474.138 $\pm$ 0.140 χ^2 /NDF: 302954.0/14

In: 477.682 $\pm$ 0.211 χ^2 /NDF:99957.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 474.138 $\pm$ 0.140 χ^2 /NDF: 302954.0/14

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -1131.053+/-2948.730 χ^2/NDF : 4.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3329.874+/-2694.703 χ^2/NDF : 5.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

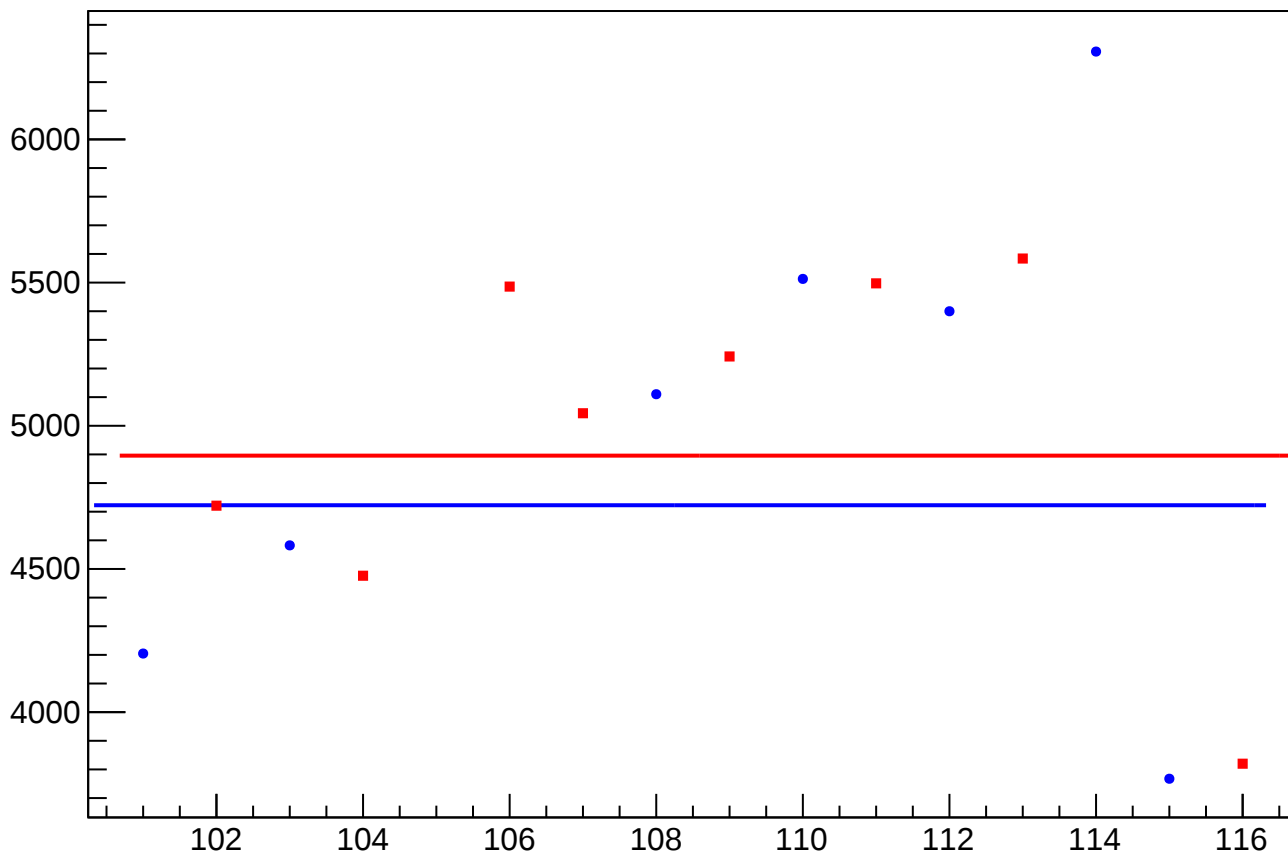
Right: 1299.804+/-1989.198 χ^2/NDF : 11.9/14

In: -1131.053+/-2948.730 χ^2/NDF : 4.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1299.804+/-1989.198 χ^2/NDF : 11.9/14

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4722.547+/-2.085 χ^2/NDF : 83920.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4895.749+/-1.905 χ^2/NDF : 85938.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

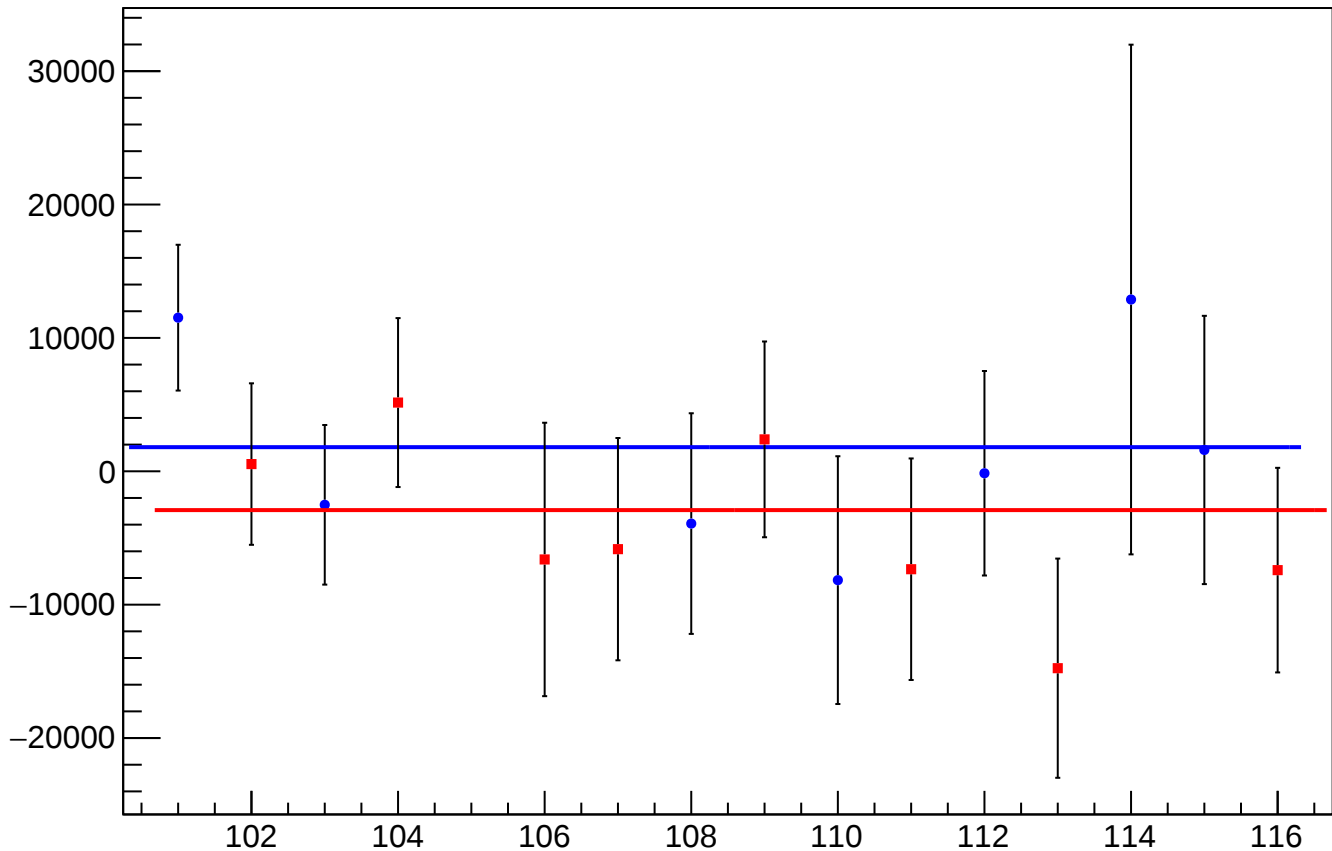
Right: 4816.928+/-1.407 χ^2/NDF : 173619.4/14

In: 4722.547+/-2.085 χ^2/NDF : 83920.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4816.928+/-1.407 χ^2/NDF : 173619.4/14

asym_sam2_mean vs Slug, Sign Corrected



Right In: 1809.174+/-2920.345 χ^2/NDF : 5.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2910.092+/-2663.139 χ^2/NDF : 5.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

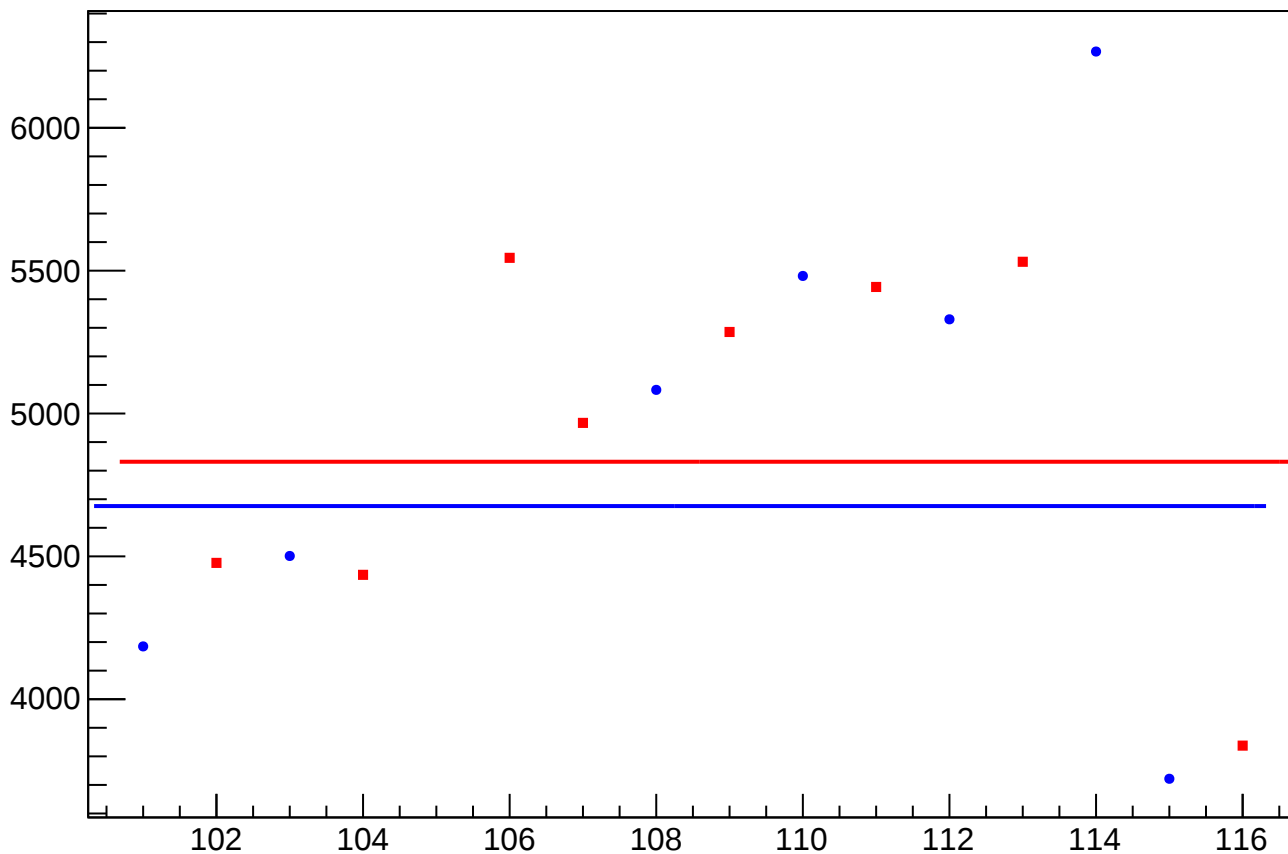
Right: -767.394+/-1967.784 χ^2/NDF : 12.6/14

In: 1809.174+/-2920.345 χ^2/NDF : 5.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -767.394+/-1967.784 χ^2/NDF : 12.6/14

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4676.078+/-2.065 χ^2/NDF : 84157.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4831.215+/-1.883 χ^2/NDF : 91468.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

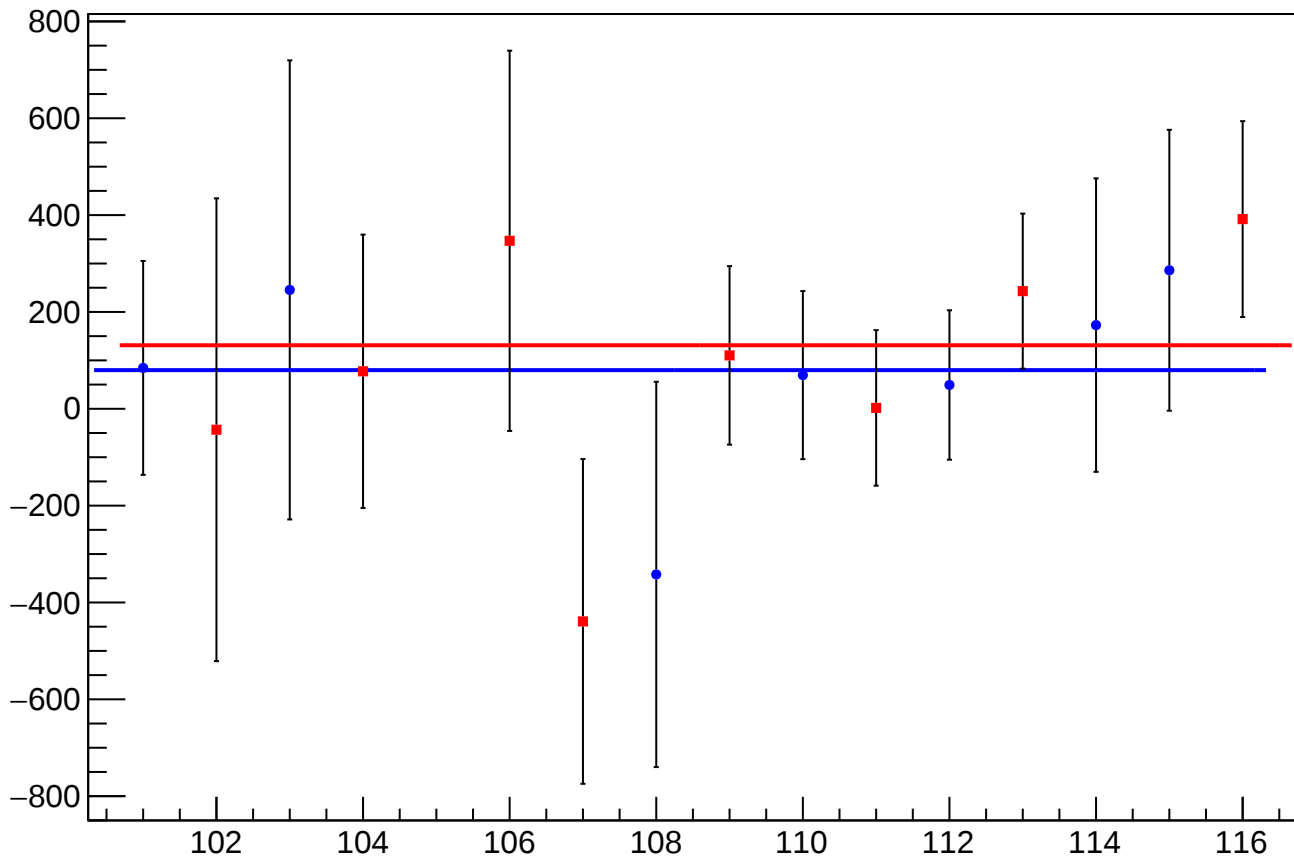
Right: 4760.778+/-1.391 χ^2/NDF : 178707.4/14

In: 4676.078+/-2.065 χ^2/NDF : 84157.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4760.778+/-1.391 χ^2/NDF : 178707.4/14

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 79.838+/-87.962 χ^2/NDF : 1.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 131.158+/-78.096 χ^2/NDF : 6.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

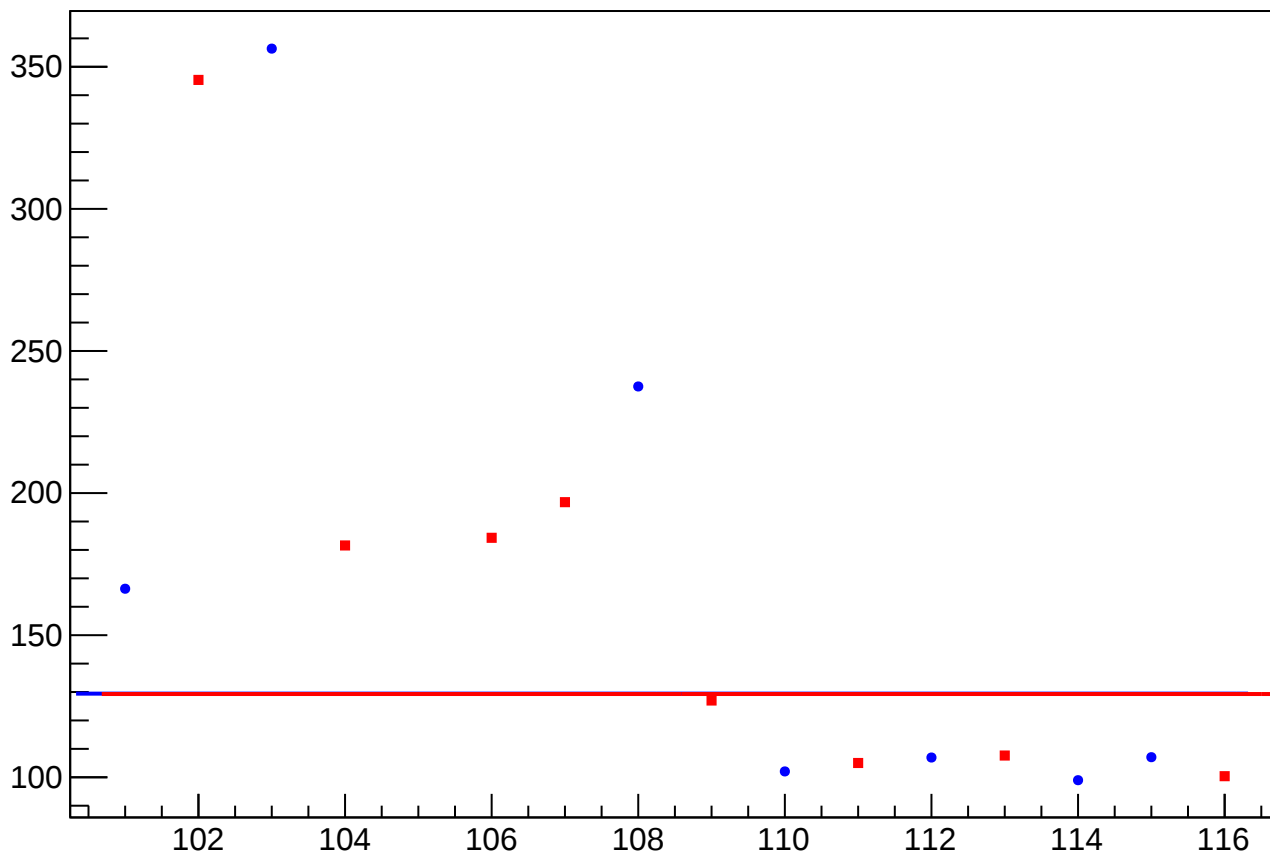
Right: 108.536+/-58.400 χ^2/NDF : 8.3/14

In: 79.838+/-87.962 χ^2/NDF : 1.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 108.536+/-58.400 χ^2/NDF : 8.3/14

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 129.433+/-0.062 χ^2/NDF : 786209.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 129.298+/-0.055 χ^2/NDF : 721144.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

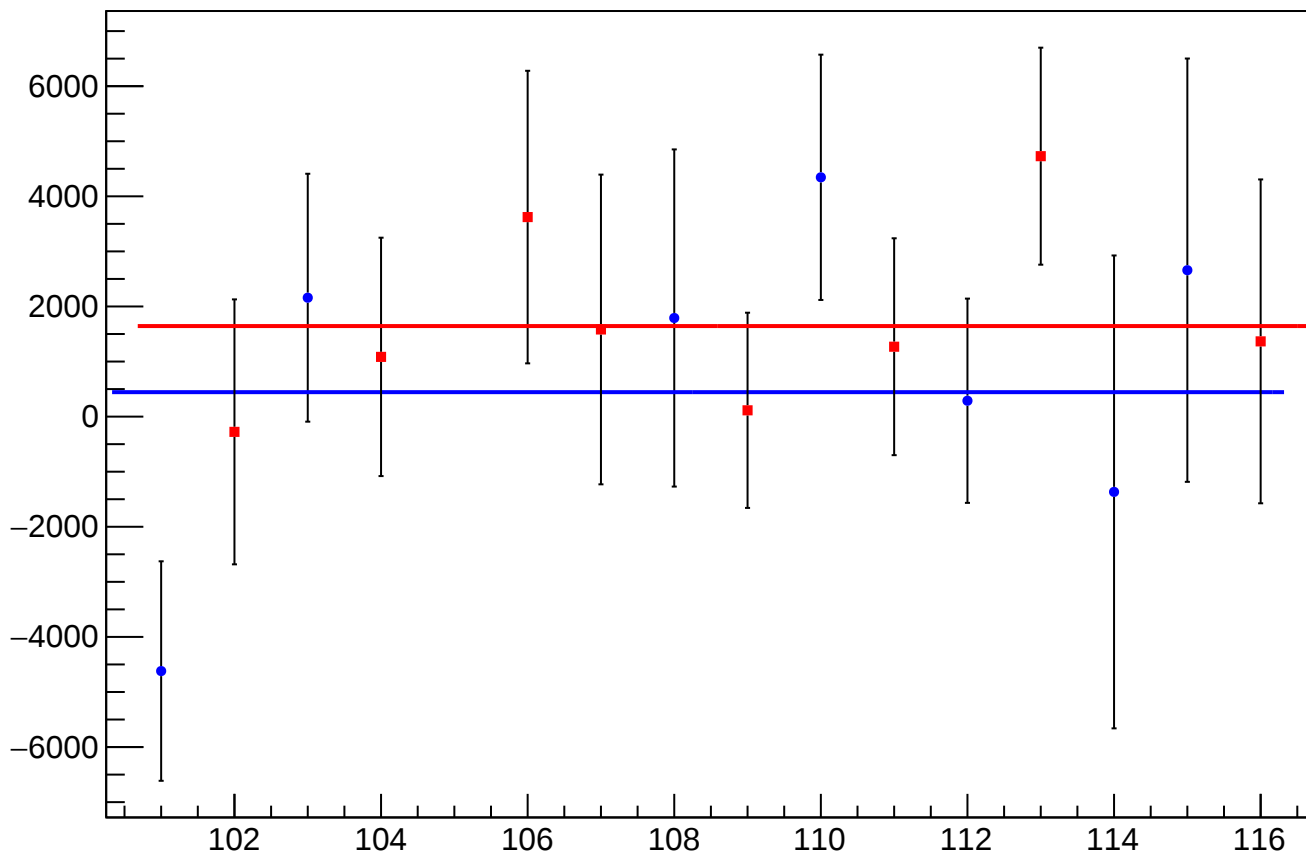
Right: 129.357+/-0.041 χ^2/NDF : 1507356.2/14

In: 129.433+/-0.062 χ^2/NDF : 786209.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 129.357+/-0.041 χ^2/NDF : 1507356.2/14

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 444.146+/-924.376 χ^2/NDF : 10.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1644.242+/-789.549 χ^2/NDF : 4.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

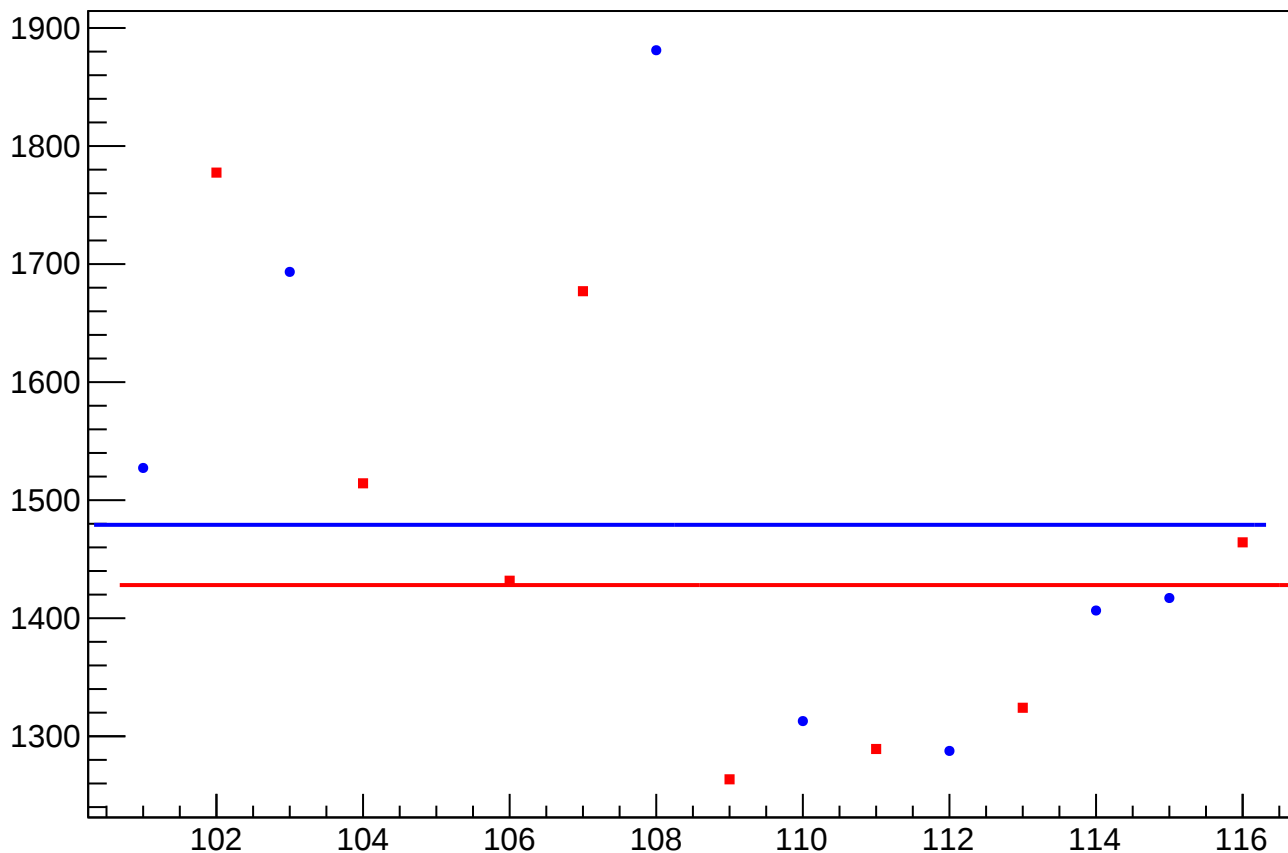
Right: 1138.020+/-600.359 χ^2/NDF : 16.3/14

In: 444.146+/-924.376 χ^2/NDF : 10.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1138.020+/-600.359 χ^2/NDF : 16.3/14

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1479.115+/-0.654 χ^2/NDF : 87367.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1428.087+/-0.558 χ^2/NDF : 94109.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

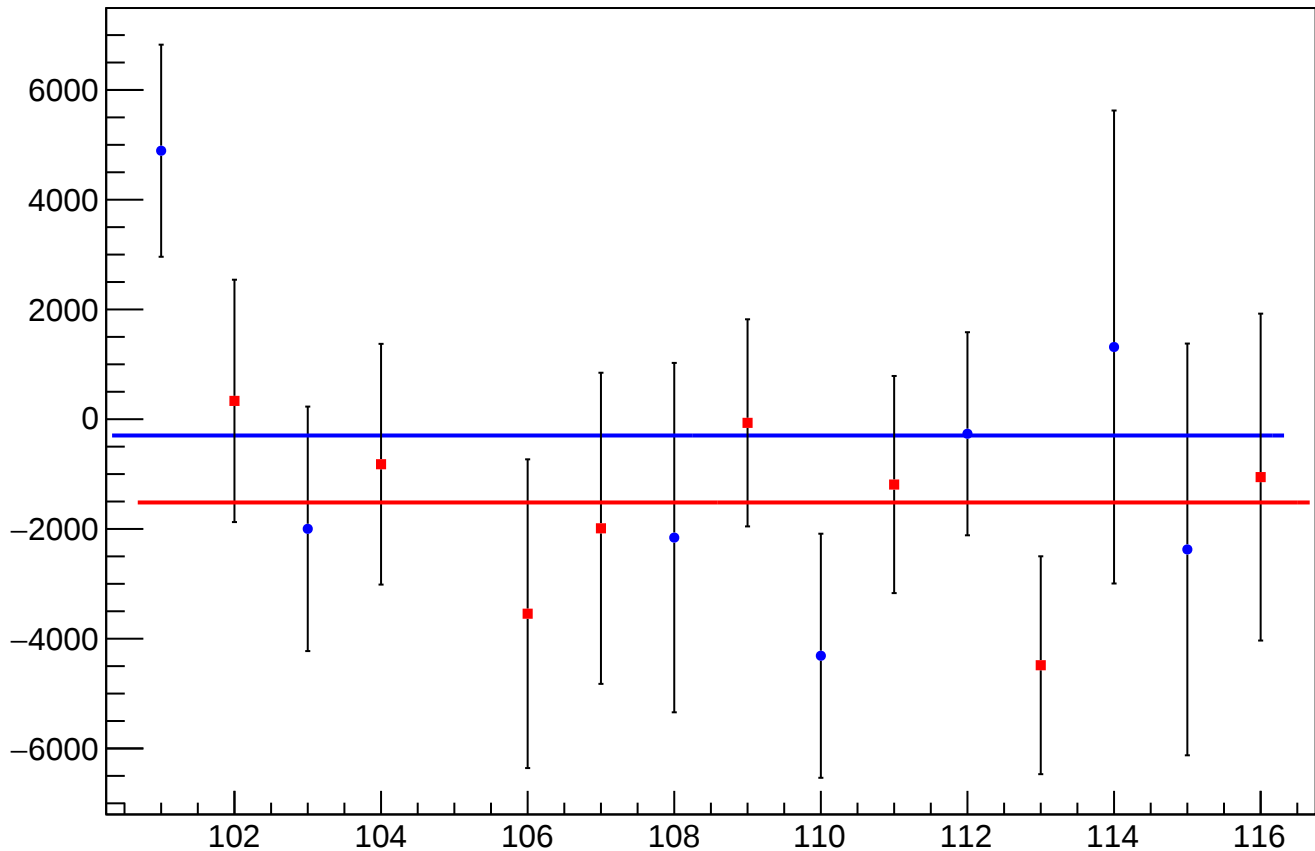
Right: 1449.612+/-0.425 χ^2/NDF : 185001.2/14

In: 1479.115+/-0.654 χ^2/NDF : 87367.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1449.612+/-0.425 χ^2/NDF : 185001.2/14

asym_sam3_mean vs Slug, Sign Corrected



Right In: -296.849+/-917.873 χ^2/NDF : 11.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1517.440+/-799.019 χ^2/NDF : 4.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

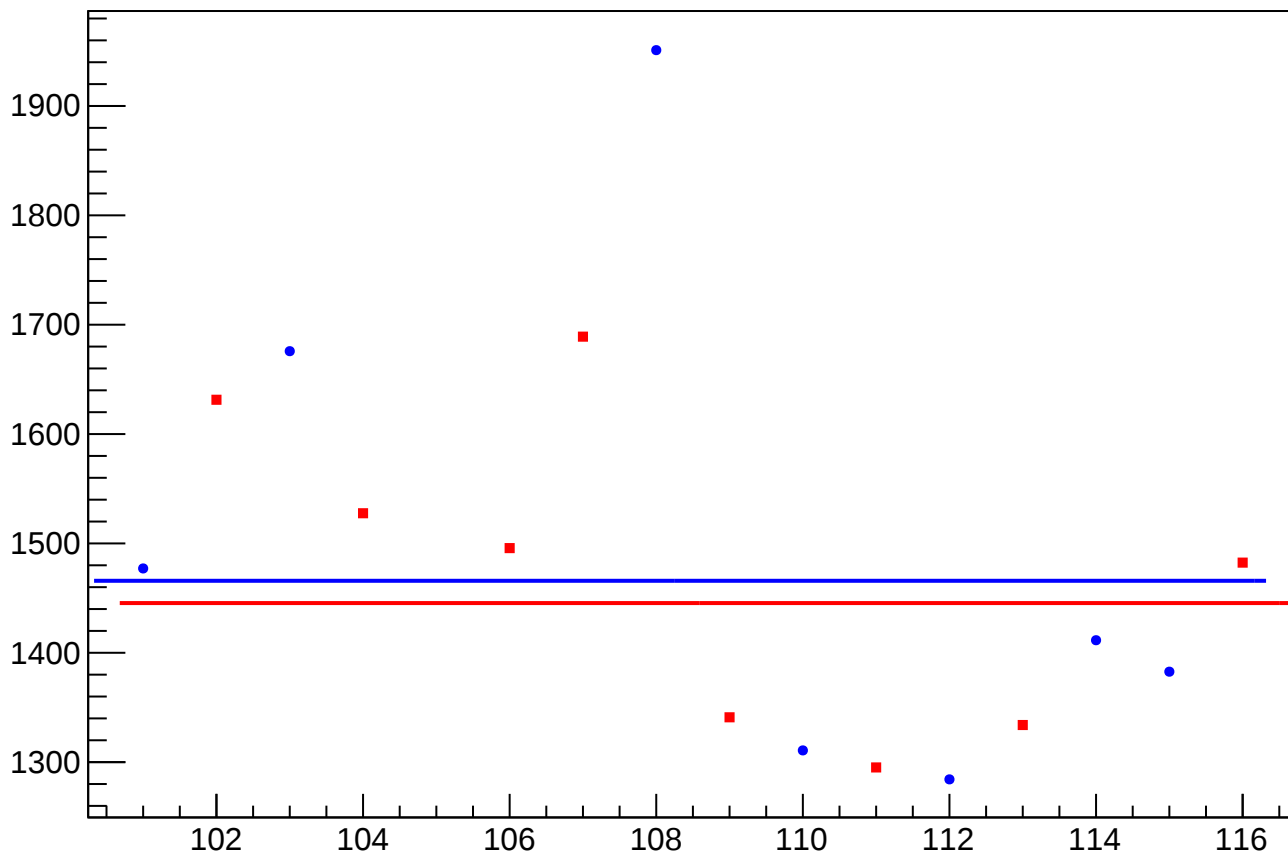
Right: -991.238+/-602.662 χ^2/NDF : 17.1/14

In: -296.849+/-917.873 χ^2/NDF : 11.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -991.238+/-602.662 χ^2/NDF : 17.1/14

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1465.834+/-0.649 χ^2/NDF : 94578.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1445.462+/-0.565 χ^2/NDF : 56672.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

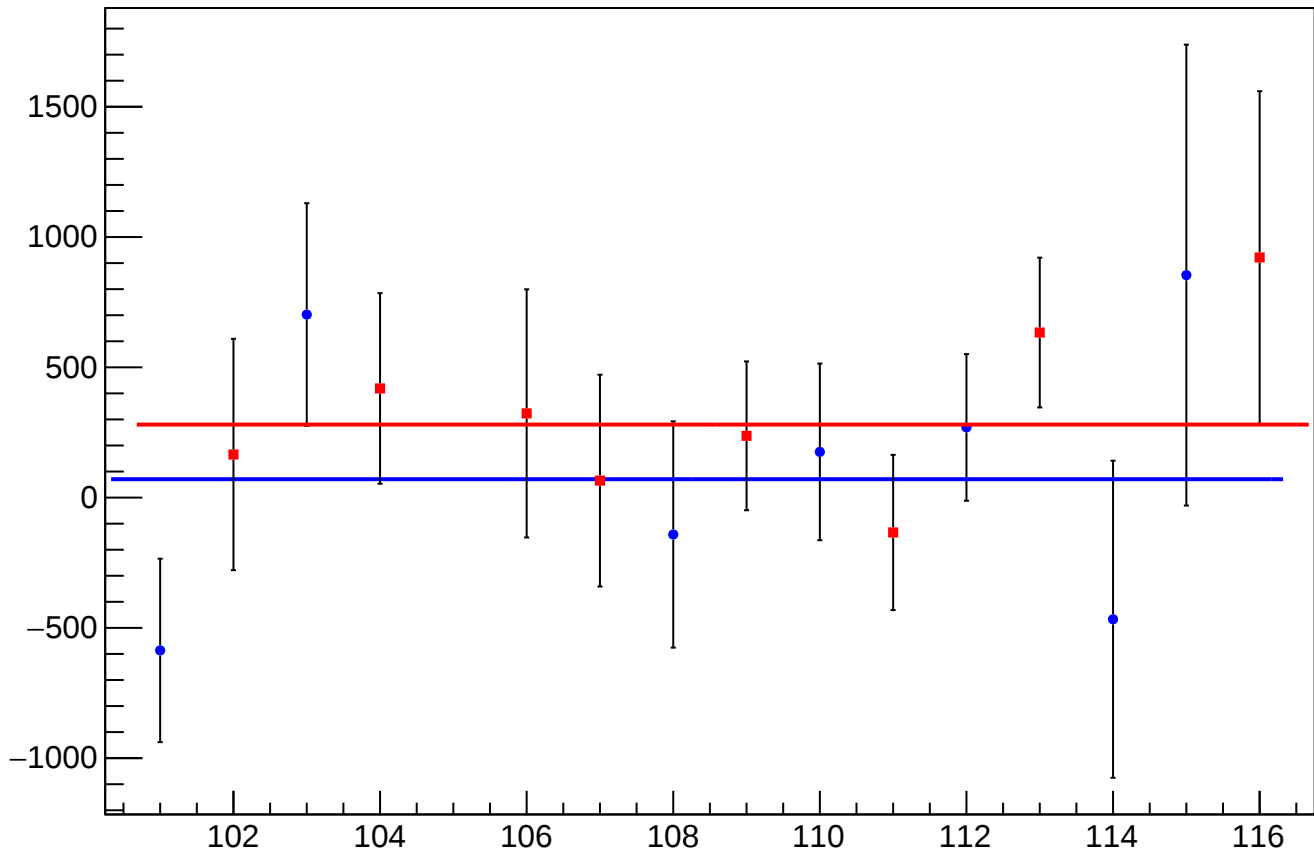
Right: 1454.244+/-0.426 χ^2/NDF : 151811.4/14

In: 1465.834+/-0.649 χ^2/NDF : 94578.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1454.244+/-0.426 χ^2/NDF : 151811.4/14

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: 70.679+/-150.482 χ^2/NDF : 8.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 280.222+/-127.927 χ^2/NDF : 5.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

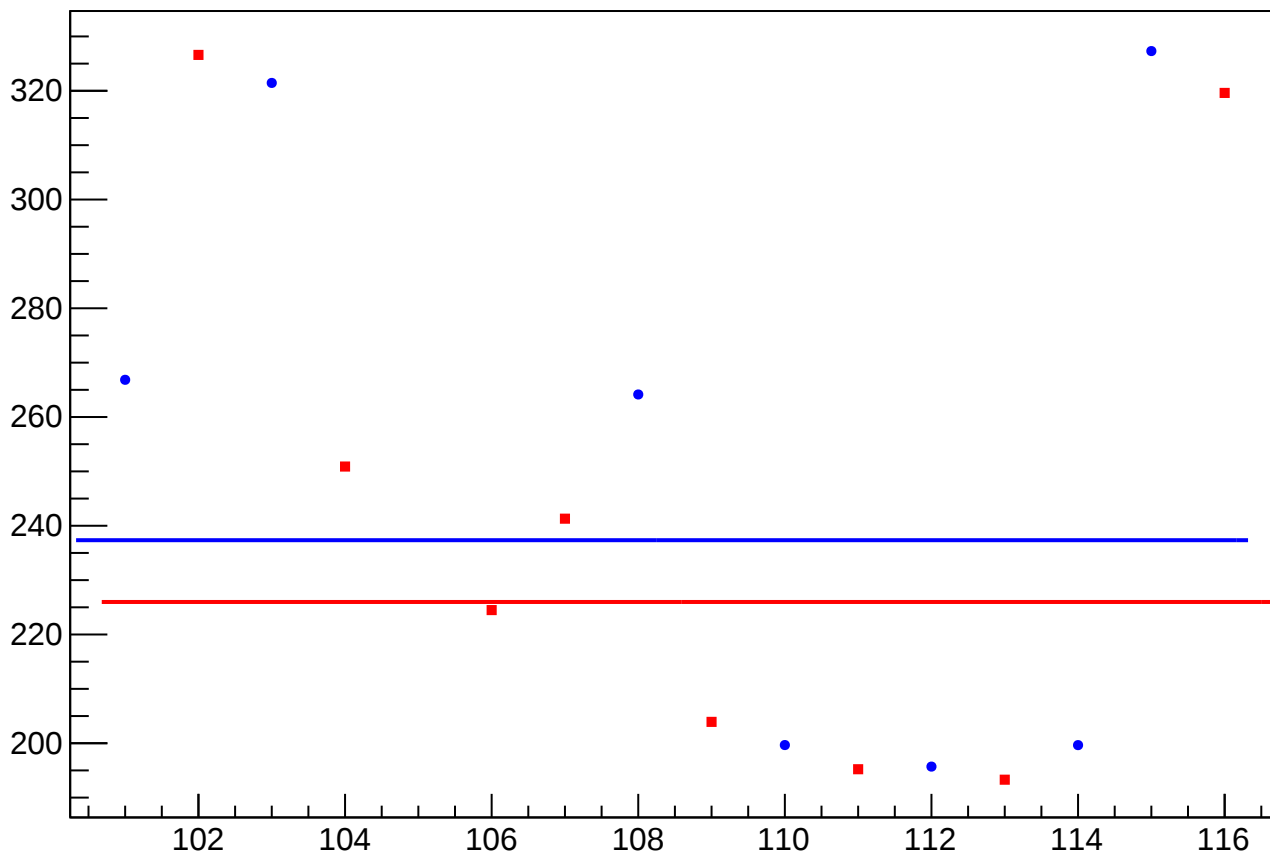
Right: 192.315+/-97.467 χ^2/NDF : 14.2/14

In: 70.679+/-150.482 χ^2/NDF : 8.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 192.315+/-97.467 χ^2/NDF : 14.2/14

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 237.343+/-0.106 χ^2/NDF : 195997.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 225.981+/-0.090 χ^2/NDF : 217068.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

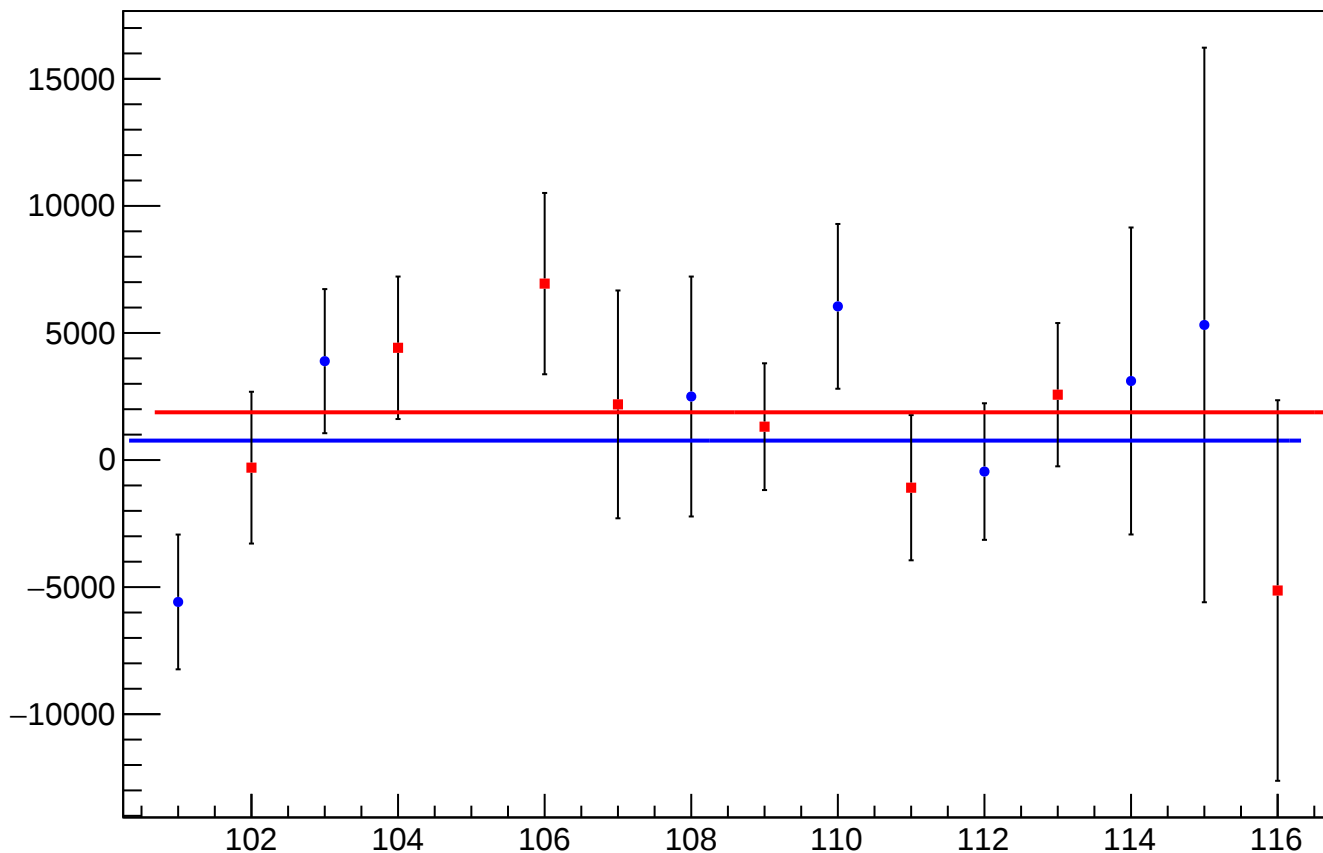
Right: 230.748+/-0.069 χ^2/NDF : 419685.1/14

In: 237.343+/-0.106 χ^2/NDF : 195997.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 230.748+/-0.069 χ^2/NDF : 419685.1/14

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 765.131+/-1312.025 χ^2/NDF : 10.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1878.526+/-1121.798 χ^2/NDF : 5.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

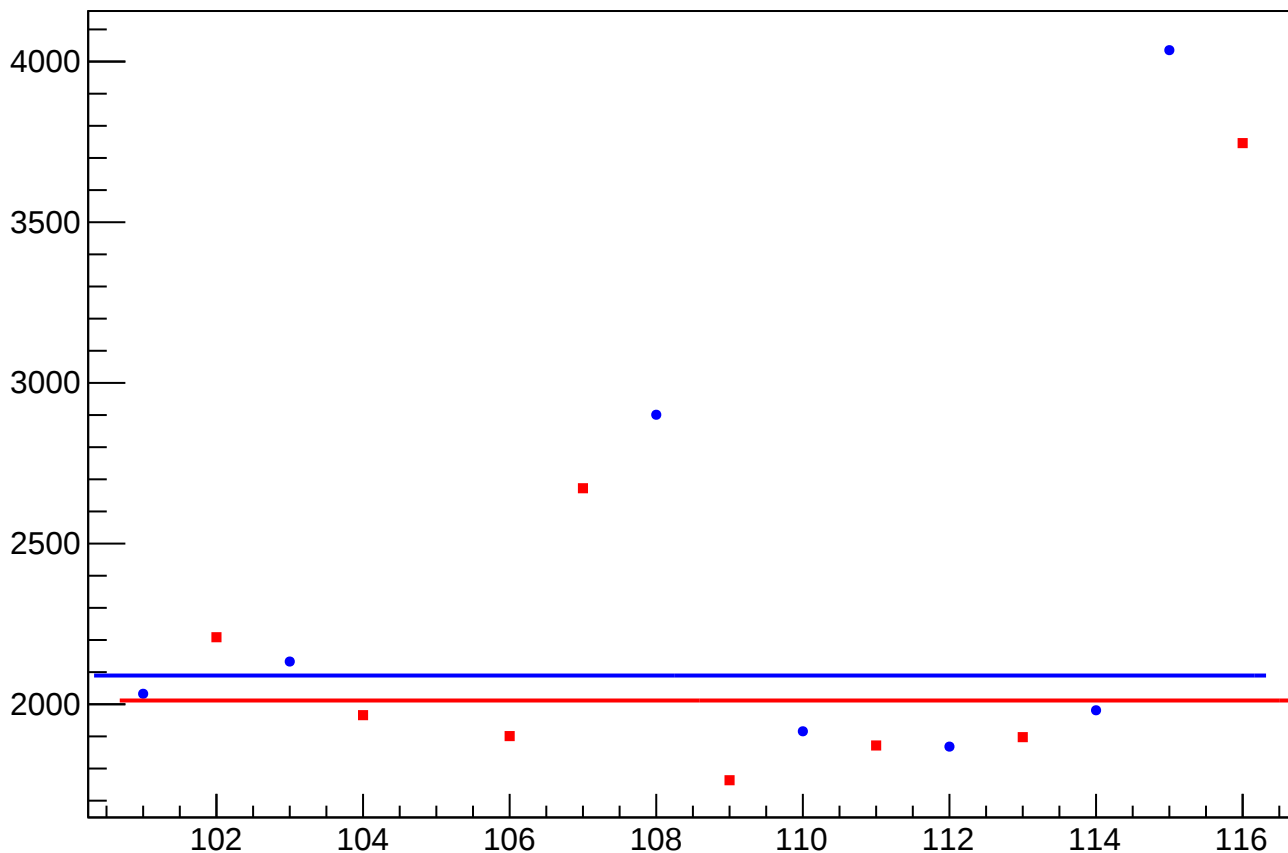
Right: 1408.323+/-852.629 χ^2/NDF : 16.1/14

In: 765.131+/-1312.025 χ^2/NDF : 10.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1408.323+/-852.629 χ^2/NDF : 16.1/14

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2089.428+/-0.928 χ^2/NDF : 144036.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2011.718+/-0.793 χ^2/NDF : 189765.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

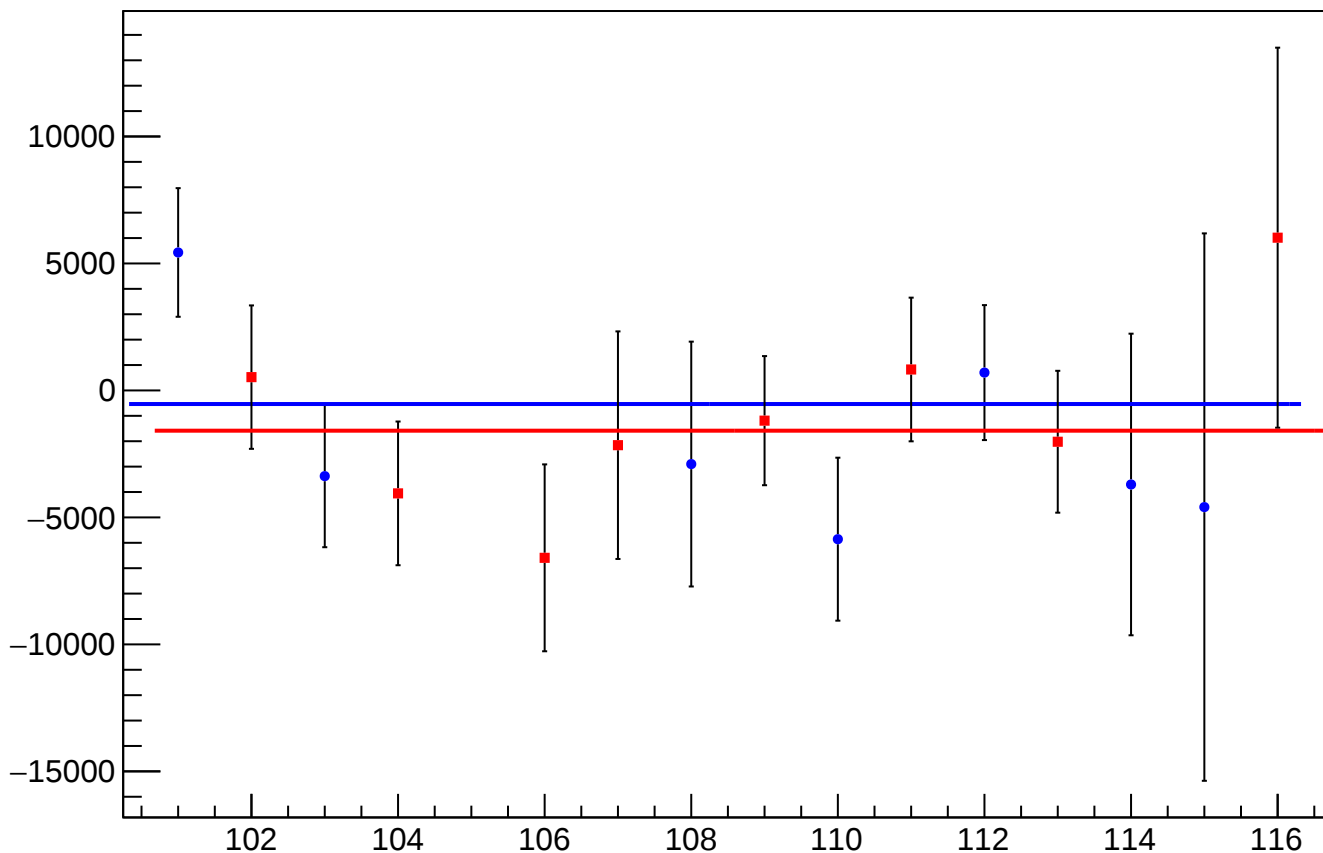
Right: 2044.536+/-0.603 χ^2/NDF : 337855.0/14

In: 2089.428+/-0.928 χ^2/NDF : 144036.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2044.536+/-0.603 χ^2/NDF : 337855.0/14

asym_sam4_mean vs Slug, Sign Corrected



Right In: -535.228+/-1288.654 χ^2/NDF : 10.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1584.925+/-1118.264 χ^2/NDF : 5.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

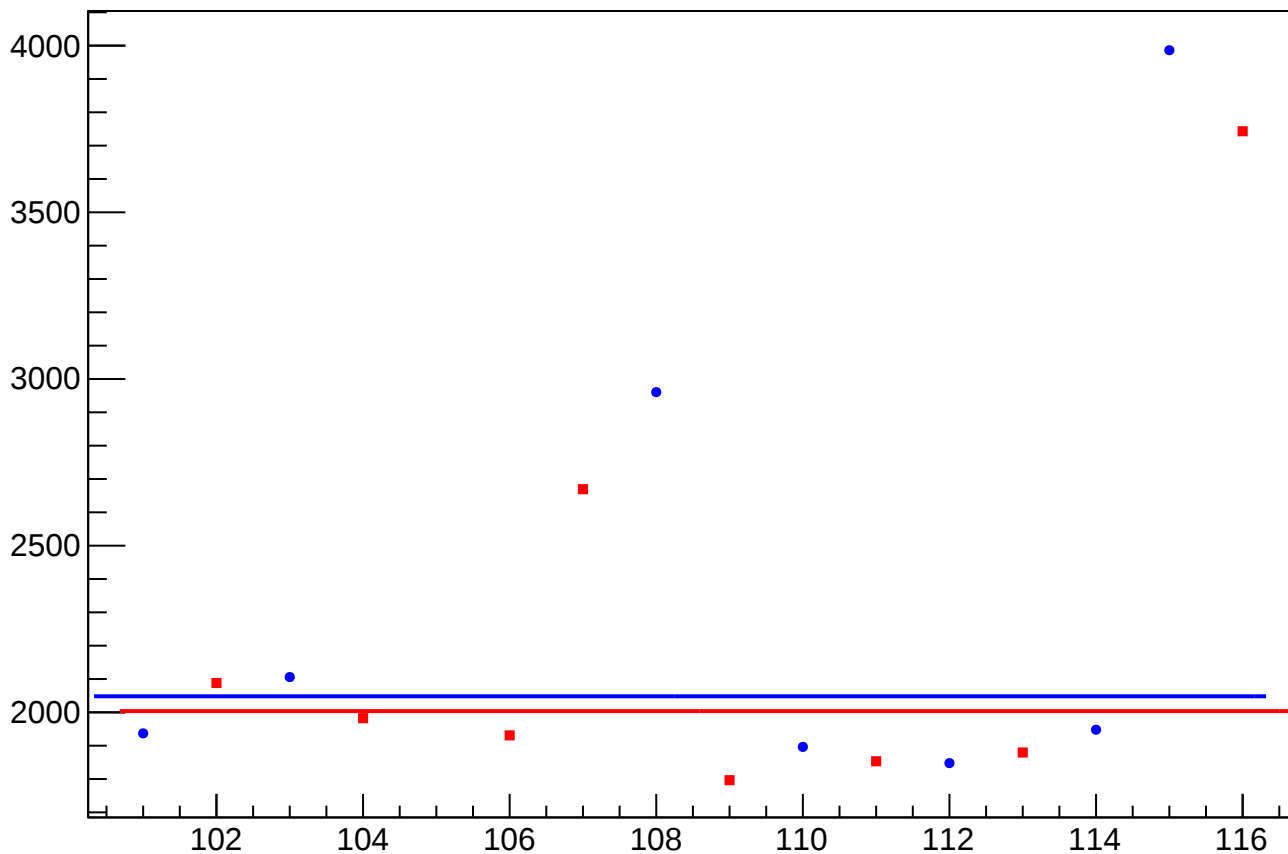
Right: -1134.016+/-844.596 χ^2/NDF : 15.6/14

In: -535.228+/-1288.654 χ^2/NDF : 10.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1134.016+/-844.596 χ^2/NDF : 15.6/14

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2048.180+/-0.911 χ^2/NDF : 157443.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2003.731+/-0.791 χ^2/NDF : 177797.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

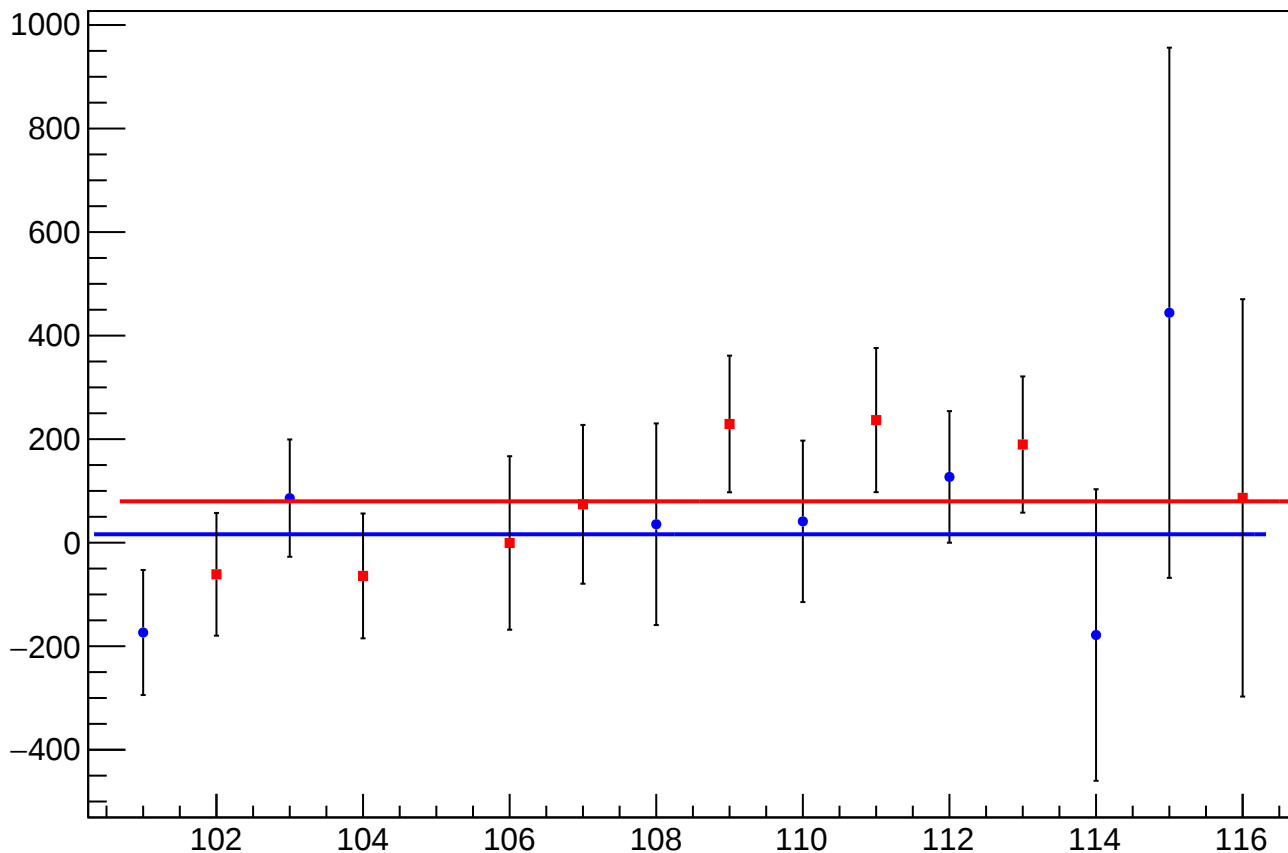
Right: 2022.825+/-0.597 χ^2/NDF : 336598.3/14

In: 2048.180+/-0.911 χ^2/NDF : 157443.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2022.825+/-0.597 χ^2/NDF : 336598.3/14

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: 16.236+/-58.492 χ^2/NDF : 4.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.912+/-50.533 χ^2/NDF : 6.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

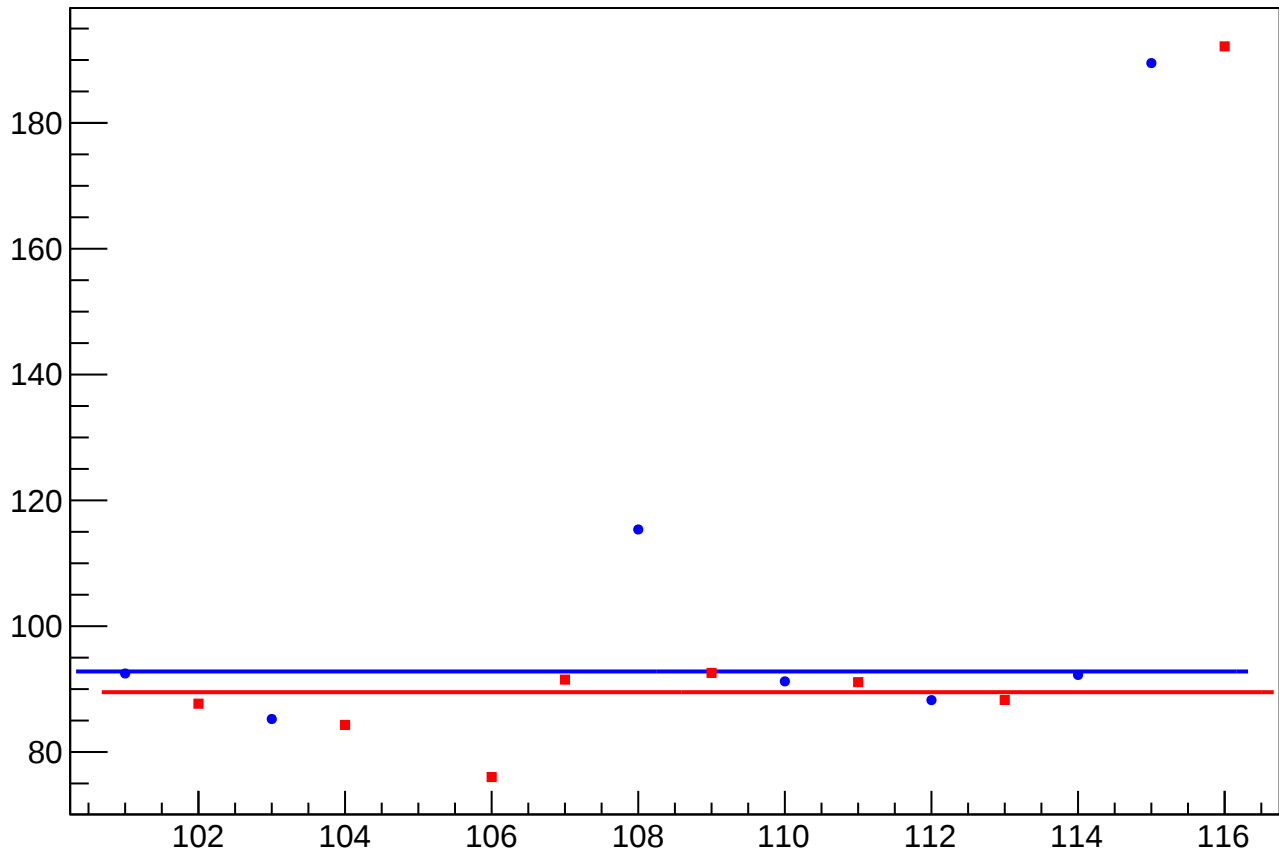
Right: 52.698+/-38.239 χ^2/NDF : 11.8/14

In: 16.236+/-58.492 χ^2/NDF : 4.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 52.698+/-38.239 χ^2/NDF : 11.8/14

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 92.803+/-0.041 χ^2/NDF : 109884.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 89.510+/-0.036 χ^2/NDF : 162118.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

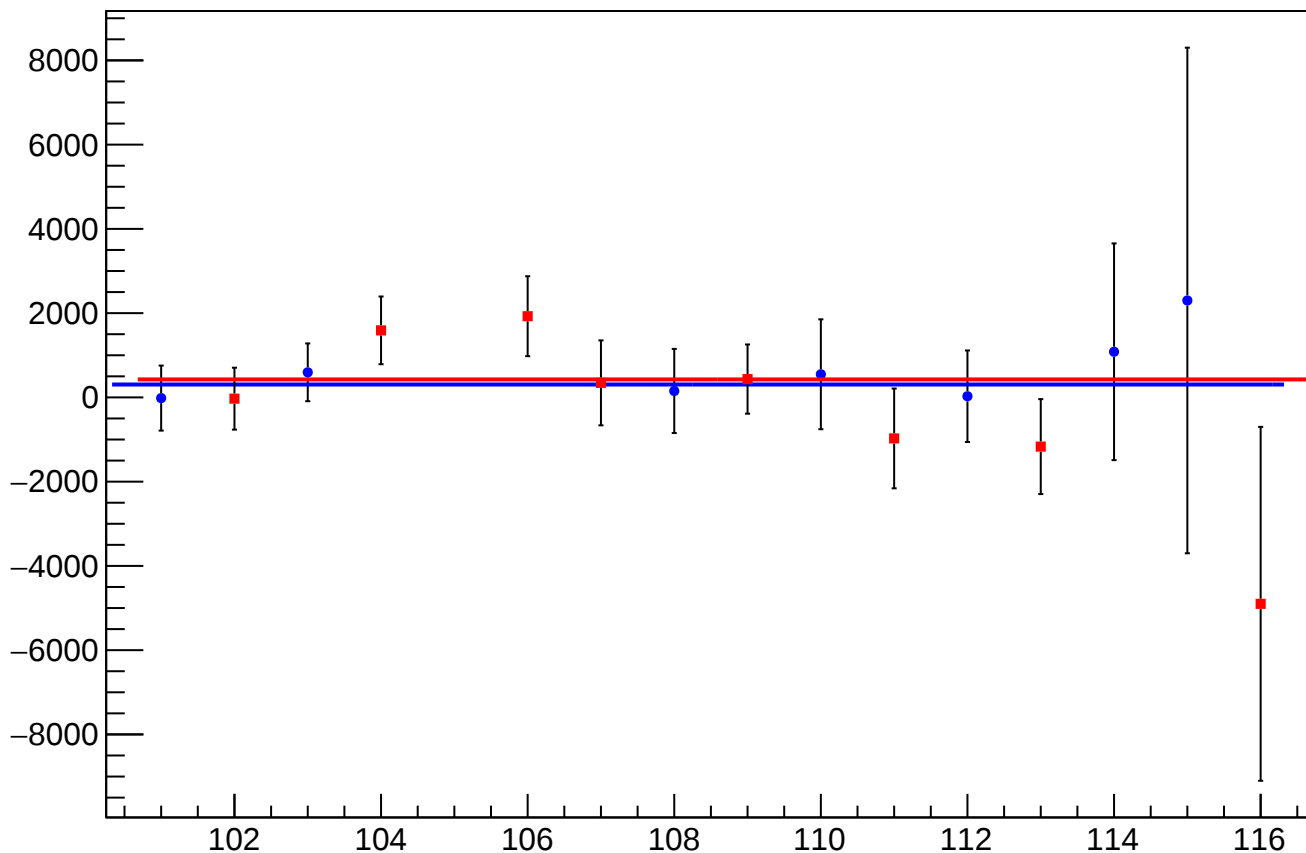
Right: 90.918+/-0.027 χ^2/NDF : 275632.5/14

In: 92.803+/-0.041 χ^2/NDF : 109884.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.918+/-0.027 χ^2/NDF : 275632.5/14

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 305.976+/-394.636 χ^2/NDF : 0.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 426.805+/-342.323 χ^2/NDF : 10.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

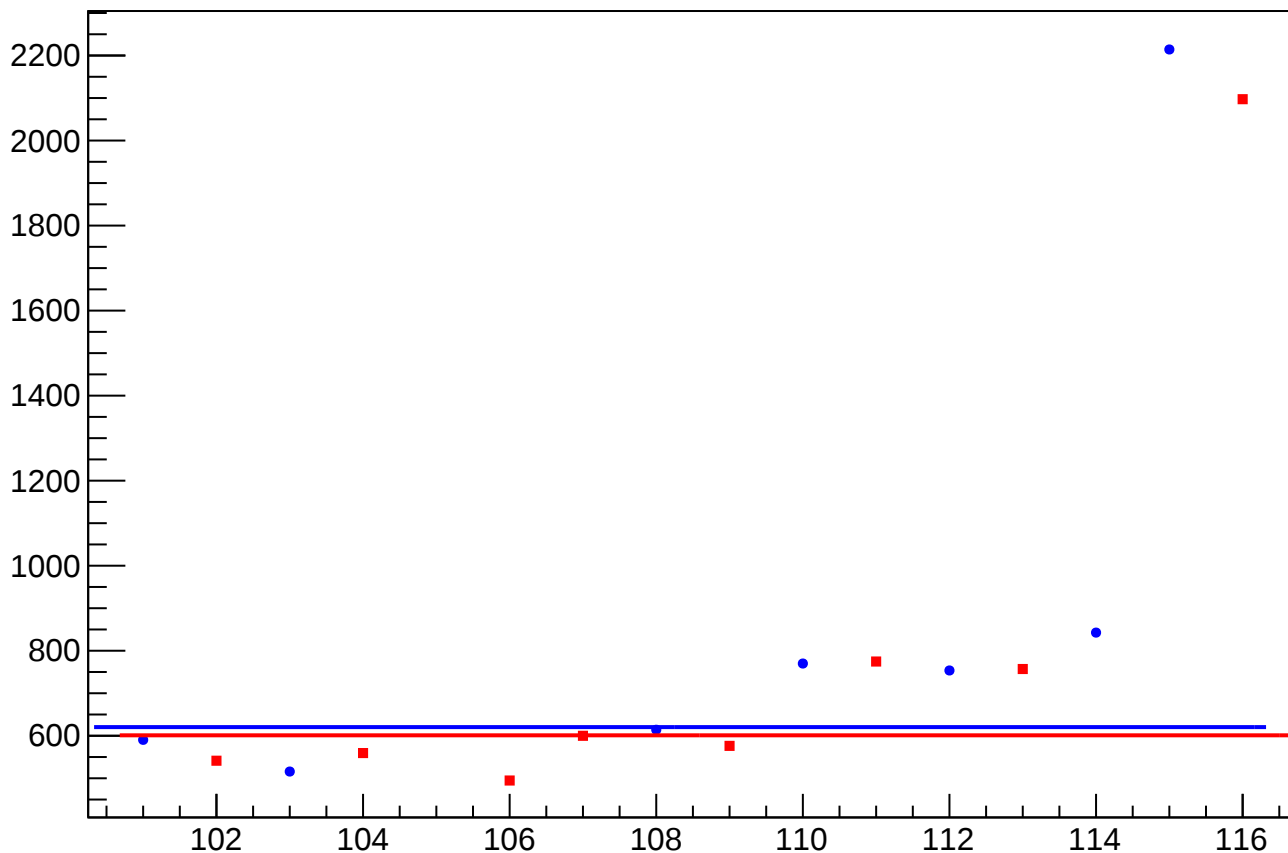
Right: 374.925+/-258.591 χ^2/NDF : 10.7/14

In: 305.976+/-394.636 χ^2/NDF : 0.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 374.925+/-258.591 χ^2/NDF : 10.7/14

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 620.370+/-0.279 χ^2/NDF : 261926.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 601.053+/-0.242 χ^2/NDF : 380515.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

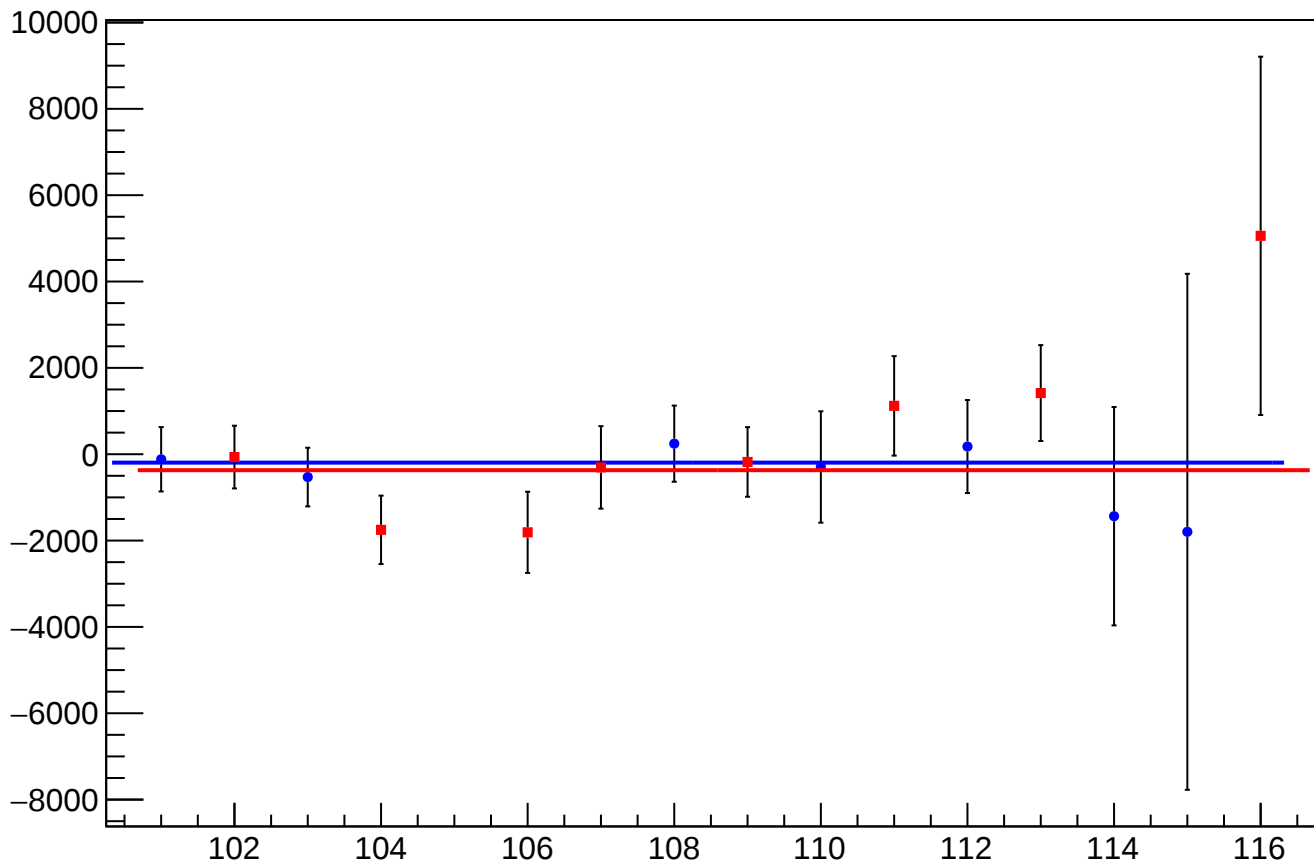
Right: 609.347+/-0.183 χ^2/NDF : 645176.8/14

In: 620.370+/-0.279 χ^2/NDF : 261926.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 609.347+/-0.183 χ^2/NDF : 645176.8/14

asym_sam5_mean vs Slug, Sign Corrected



Right In: -194.477+/-380.839 χ^2/NDF : 0.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -369.972+/-335.719 χ^2/NDF : 11.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

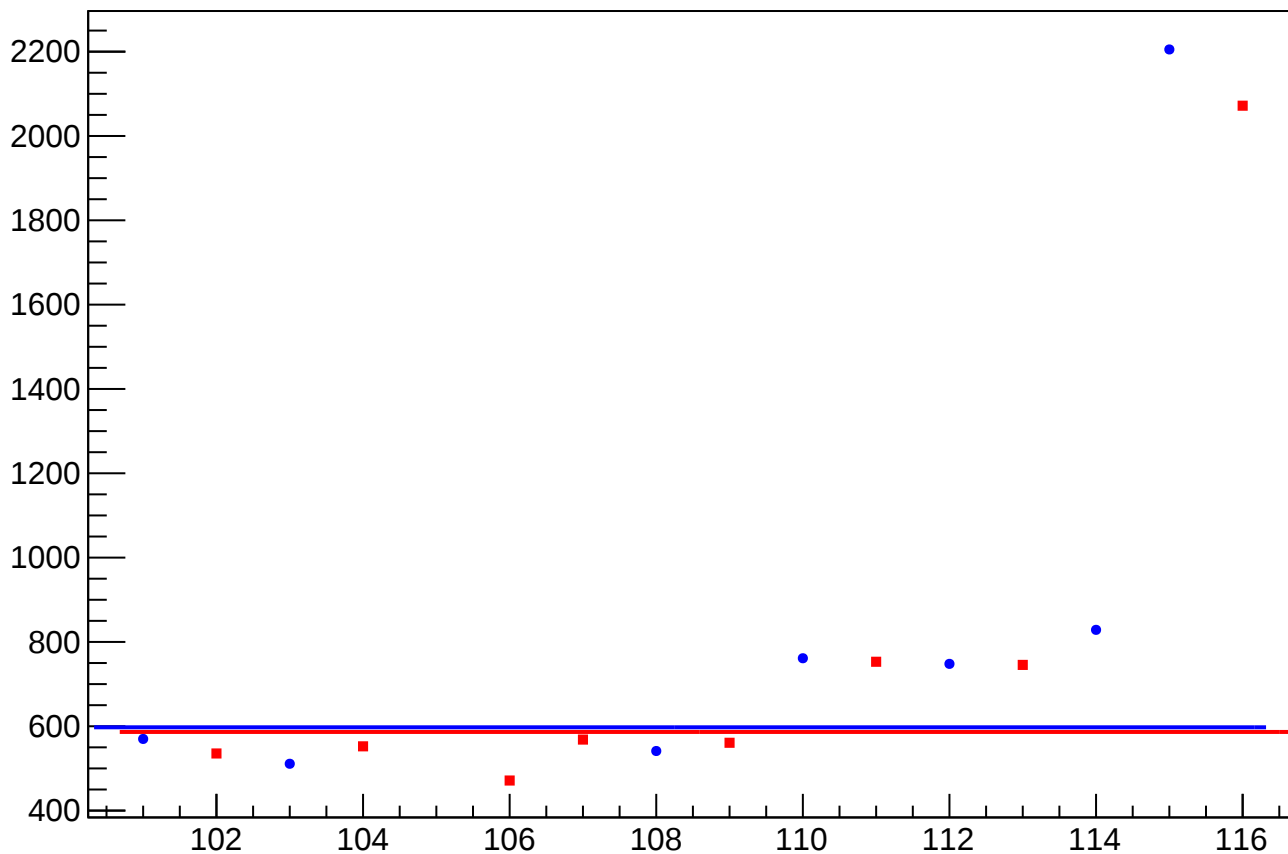
Right: -293.232+/-251.838 χ^2/NDF : 12.6/14

In: -194.477+/-380.839 χ^2/NDF : 0.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -293.232+/-251.838 χ^2/NDF : 12.6/14

asym_sam5_rms vs Slug, Sign Corrected



Right In: 597.539+/-0.269 χ^2/NDF : 275911.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 586.515+/-0.237 χ^2/NDF : 385285.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

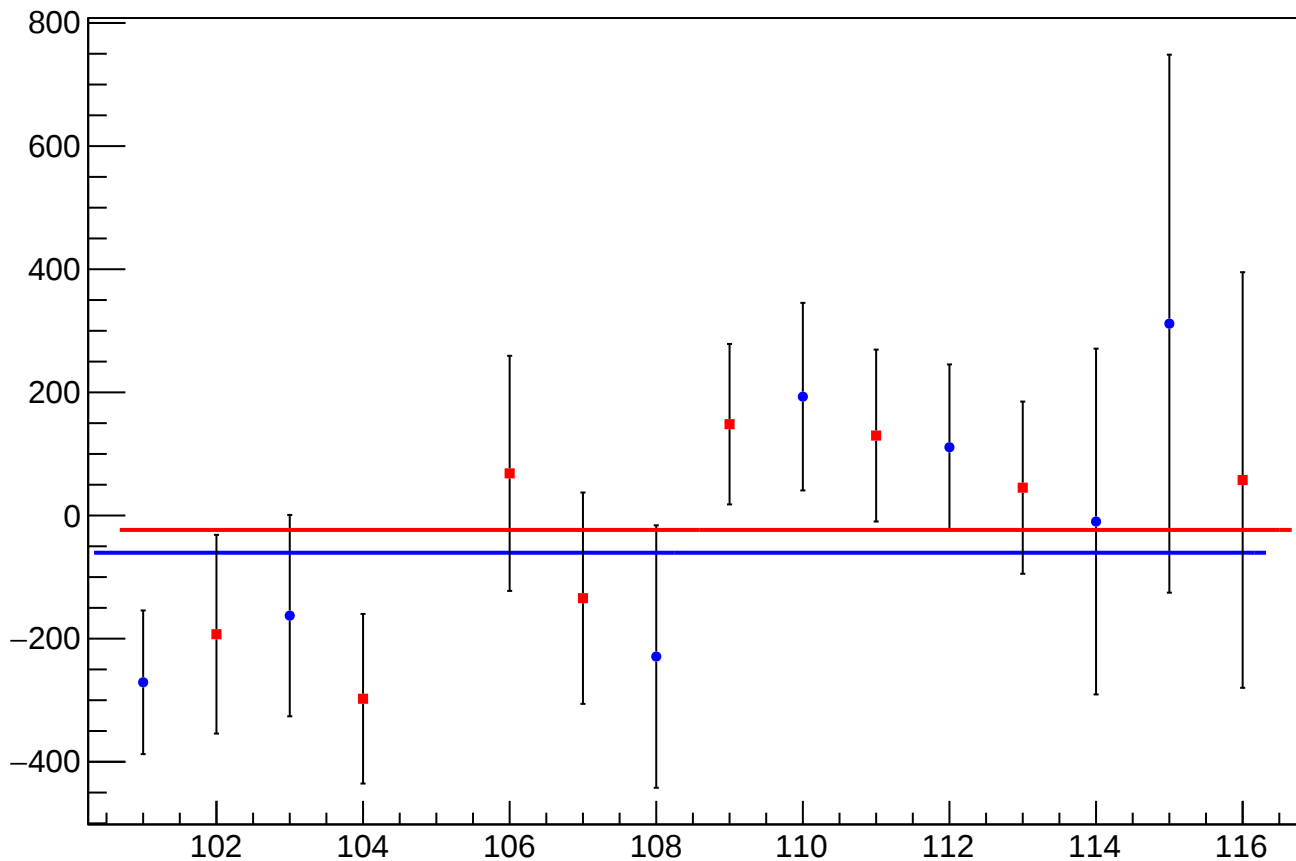
Right: 591.336+/-0.178 χ^2/NDF : 662140.1/14

In: 597.539+/-0.269 χ^2/NDF : 275911.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 591.336+/-0.178 χ^2/NDF : 662140.1/14

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -60.463 $\pm$ 63.355 χ^2 /NDF: 9.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -23.416 $\pm$ 55.681 χ^2 /NDF: 9.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

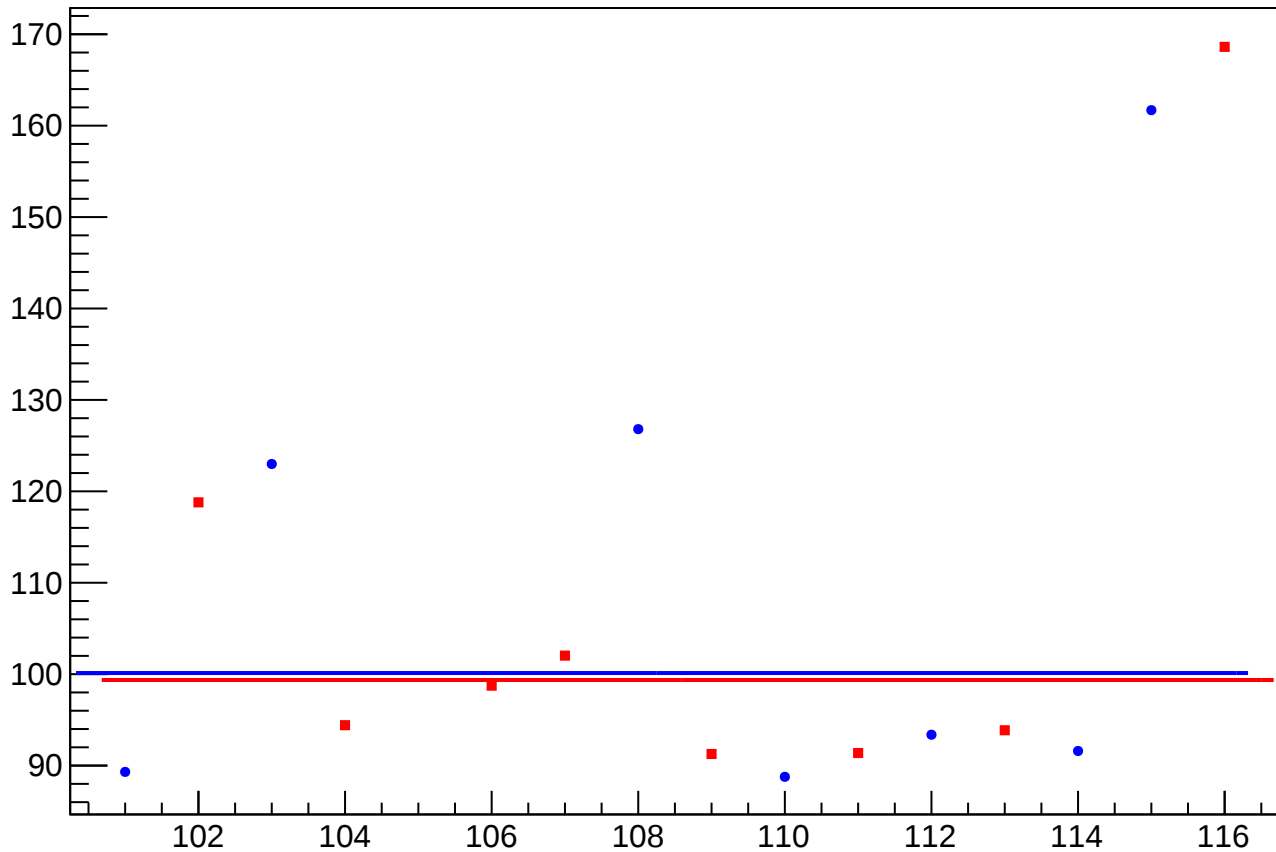
Right: -39.561 $\pm$ 41.824 χ^2 /NDF: 18.6/14

In: -60.463 $\pm$ 63.355 χ^2 /NDF:9.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -39.561 $\pm$ 41.824 χ^2 /NDF: 18.6/14

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 100.124+/-0.045 χ^2/NDF : 145312.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 99.362+/-0.039 χ^2/NDF : 133625.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

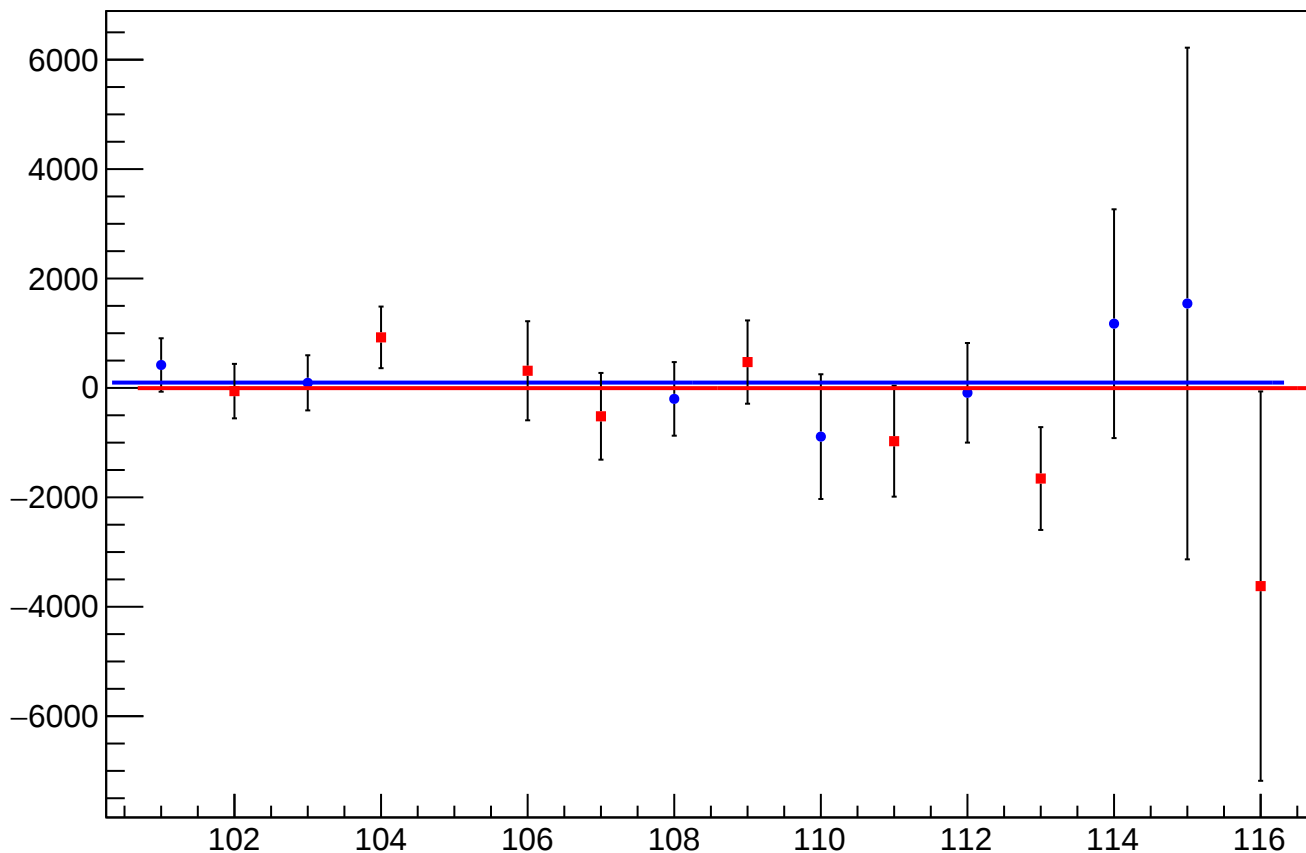
Right: 99.694+/-0.030 χ^2/NDF : 279101.3/14

In: 100.124+/-0.045 χ^2/NDF : 145312.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.694+/-0.030 χ^2/NDF : 279101.3/14

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 97.836+/-281.797 χ^2/NDF : 1.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.955+/-268.118 χ^2/NDF : 8.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

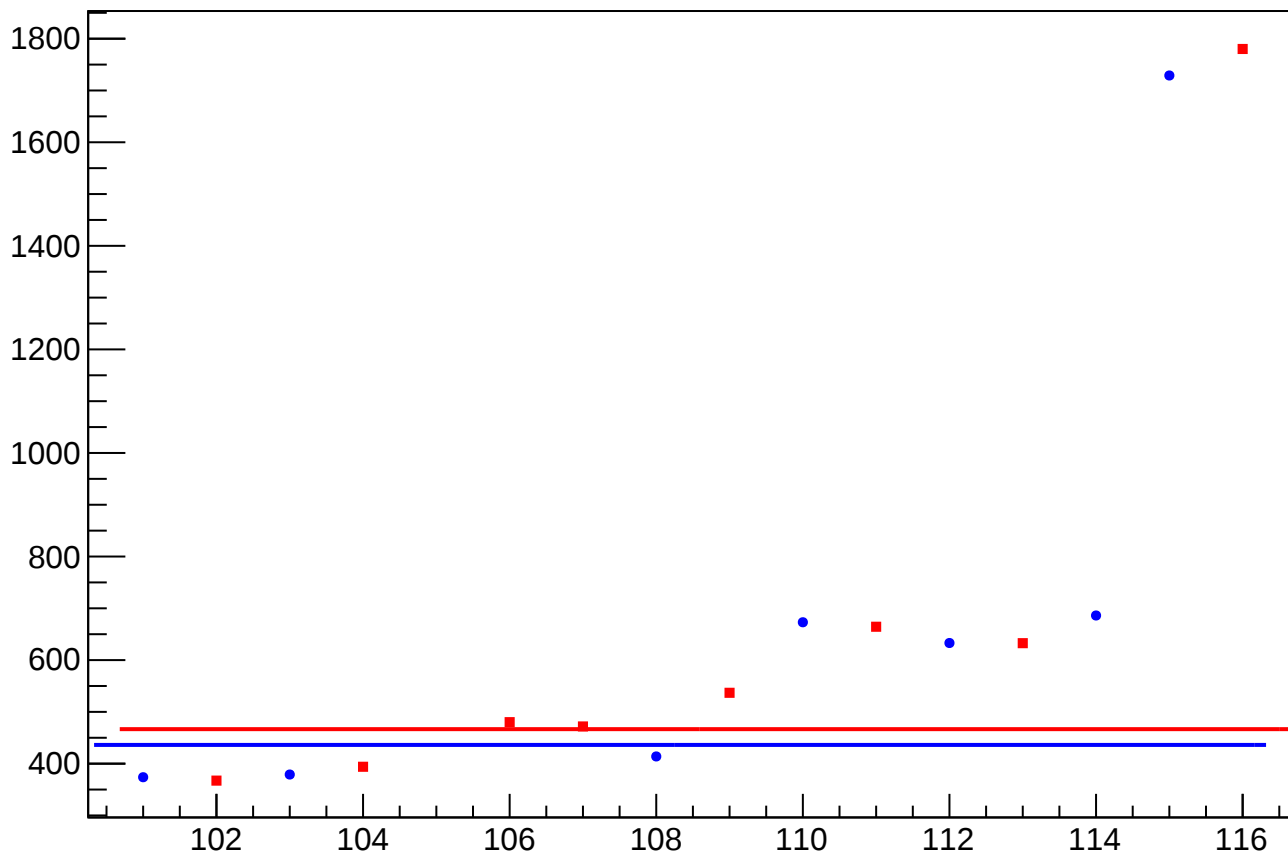
Right: 44.410+/-194.244 χ^2/NDF : 10.6/14

In: 97.836+/-281.797 χ^2/NDF : 1.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.410+/-194.244 χ^2/NDF : 10.6/14

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 436.196+/-0.199 χ^2/NDF : 421819.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 466.647+/-0.190 χ^2/NDF : 541557.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

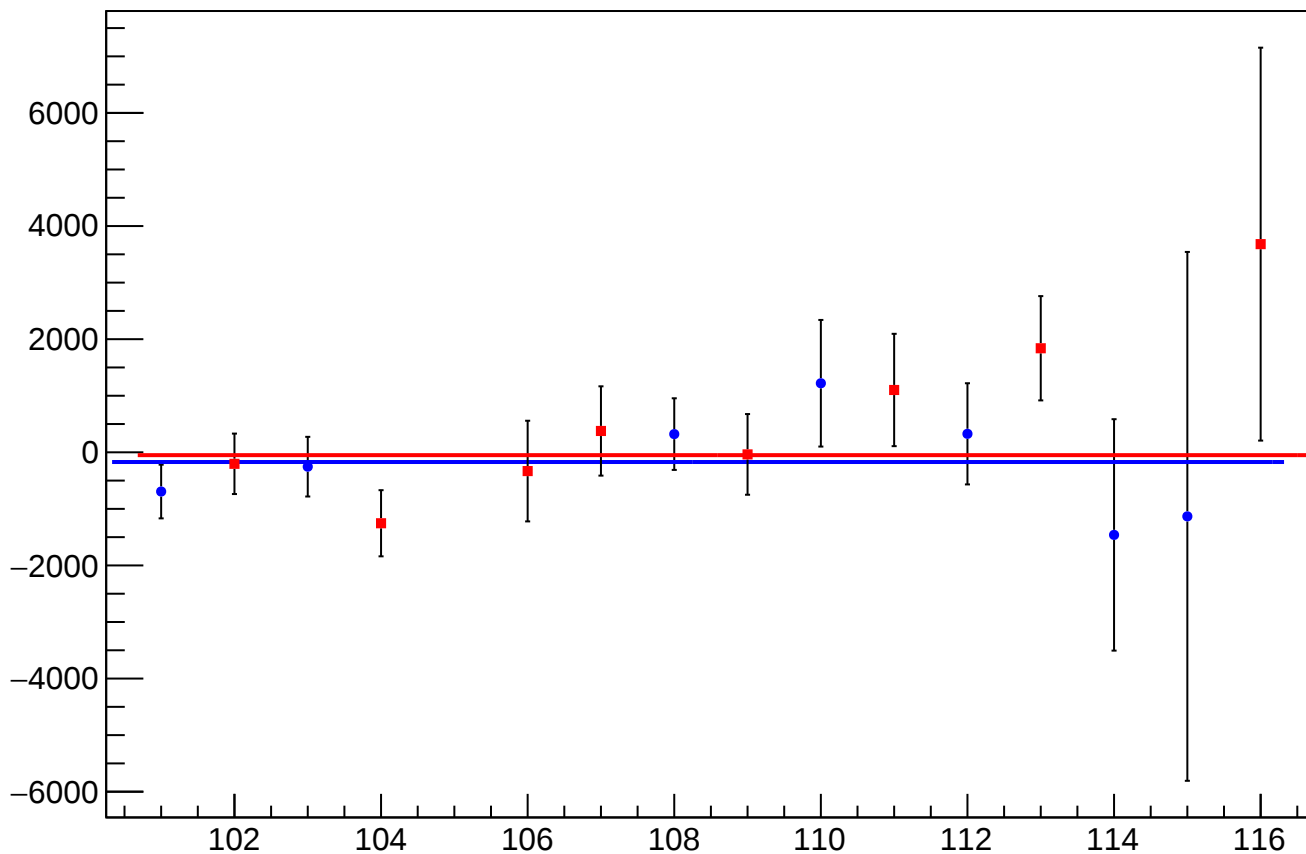
Right: 452.179+/-0.137 χ^2/NDF : 975635.6/14

In: 436.196+/-0.199 χ^2/NDF : 421819.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 452.179+/-0.137 χ^2/NDF : 975635.6/14

asym_sam6_mean vs Slug, Sign Corrected



Right In: -171.559+/-278.849 χ^2/NDF : 4.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.272+/-271.835 χ^2/NDF : 11.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

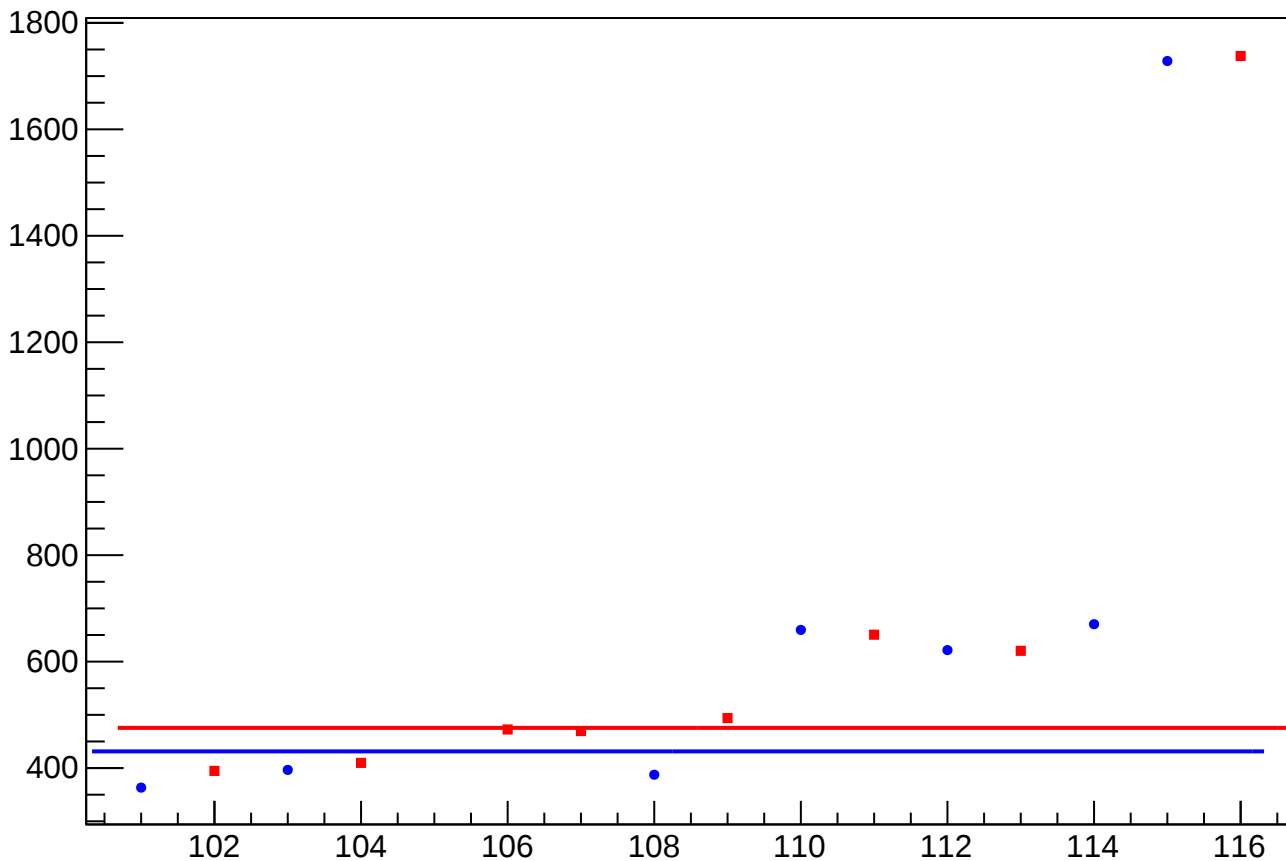
Right: -109.371+/-194.649 χ^2/NDF : 15.7/14

In: -171.559+/-278.849 χ^2/NDF : 4.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -109.371+/-194.649 χ^2/NDF : 15.7/14

asym_sam6_rms vs Slug, Sign Corrected



Right In: 431.348+/-0.197 χ^2/NDF : 414320.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 475.525+/-0.192 χ^2/NDF : 448159.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

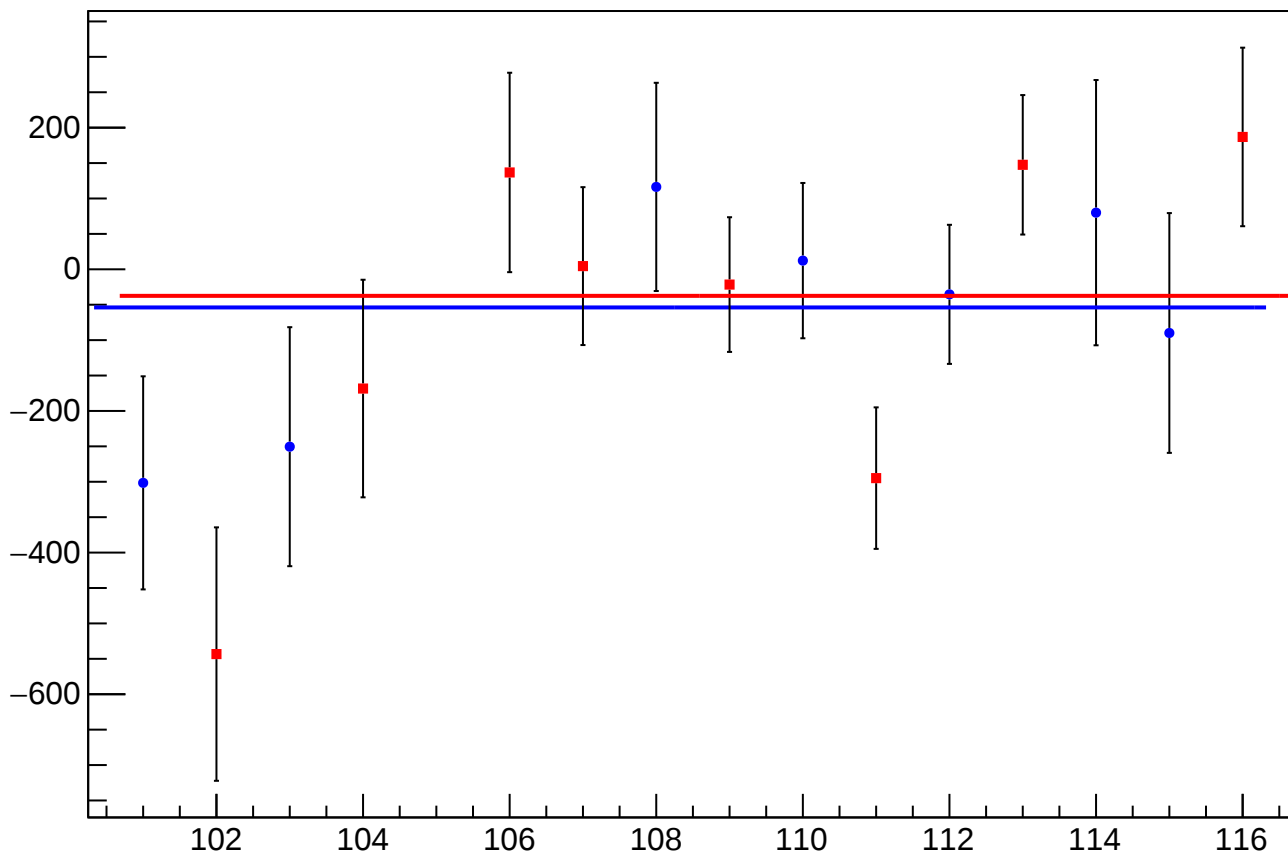
Right: 453.999+/-0.138 χ^2/NDF : 888217.4/14

In: 431.348+/-0.197 χ^2/NDF : 414320.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 453.999+/-0.138 χ^2/NDF : 888217.4/14

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -53.846 ± 51.581 χ^2/NDF : 6.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -37.477 ± 41.474 χ^2/NDF : 23.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

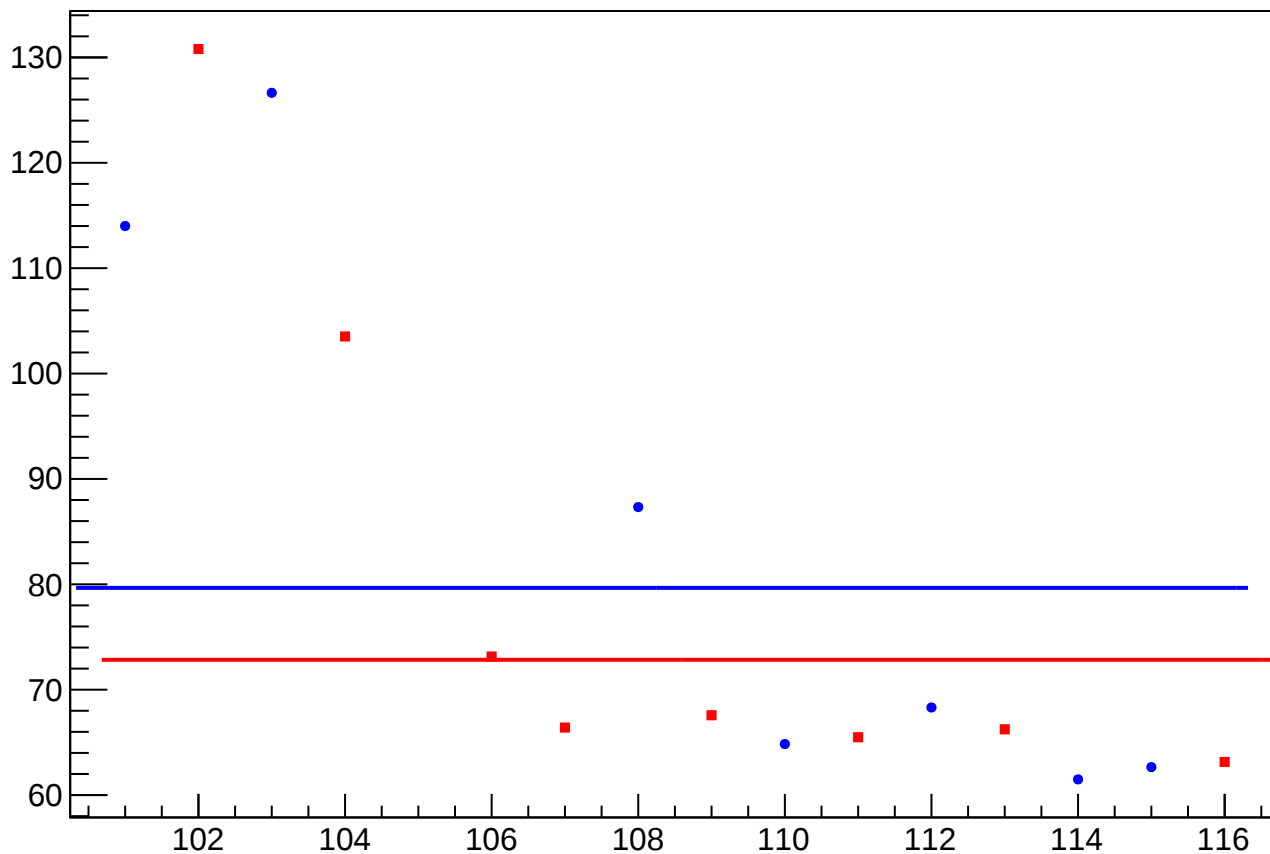
Right: -43.904 ± 32.322 χ^2/NDF : 30.2/14

In: -53.846 ± 51.581 χ^2/NDF : 6.4/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.904 ± 32.322 χ^2/NDF : 30.2/14

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 79.664 $\pm$ 0.036 χ^2 /NDF: 366922.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 72.838 $\pm$ 0.029 χ^2 /NDF: 334088.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

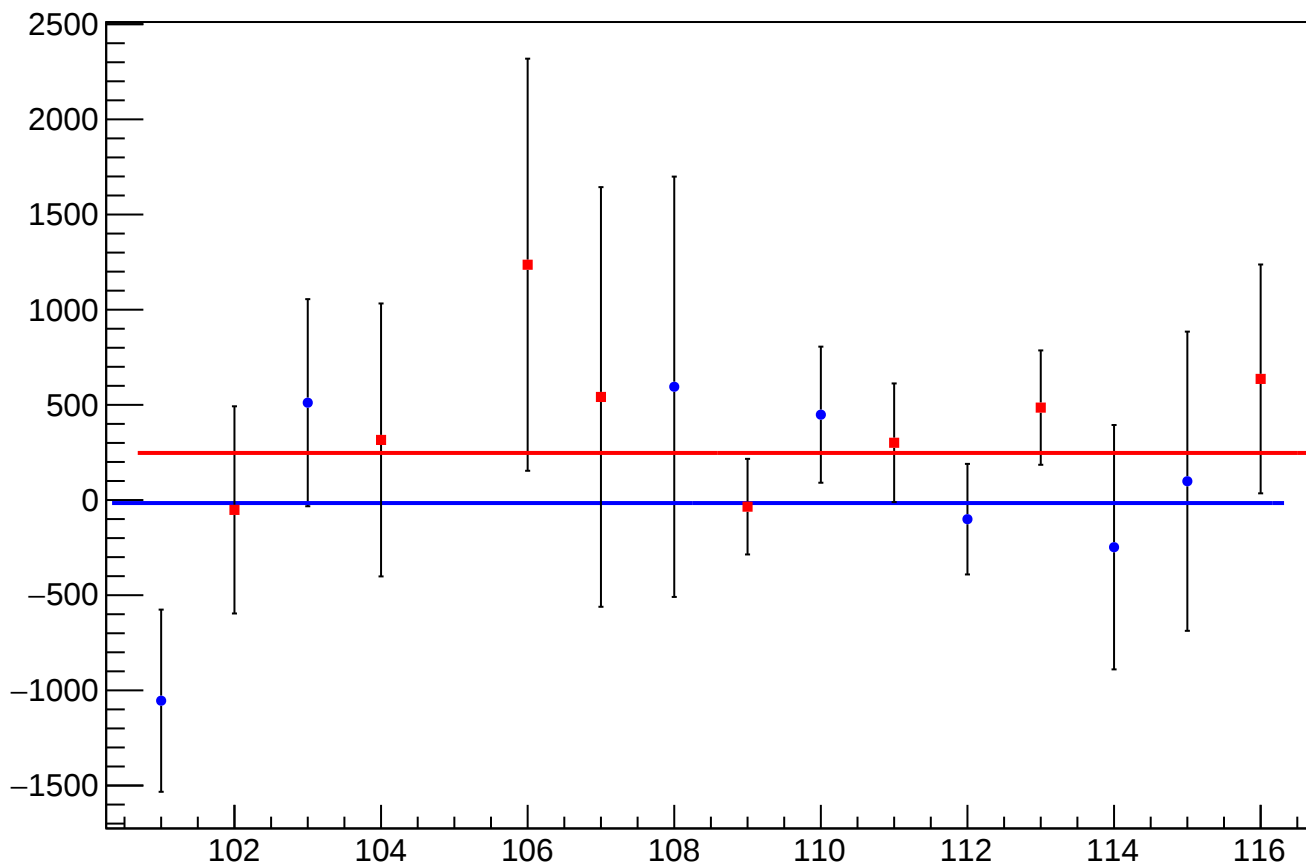
Right: 75.518 $\pm$ 0.023 χ^2 /NDF: 722284.1/14

In: 79.664 $\pm$ 0.036 χ^2 /NDF: 366922.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 75.518 $\pm$ 0.023 χ^2 /NDF: 722284.1/14

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -15.874+/-175.994 χ^2/NDF : 7.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 247.387+/-145.881 χ^2/NDF : 3.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

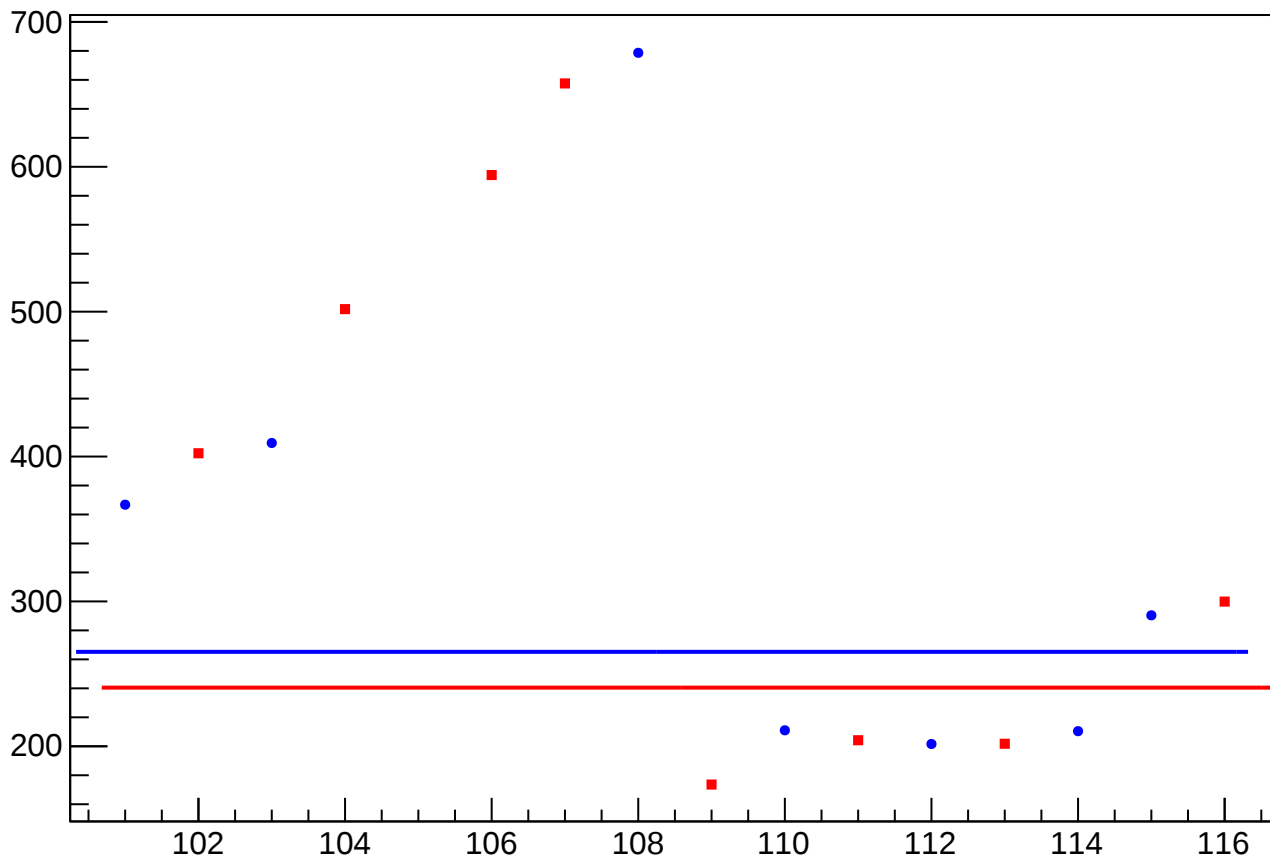
Right: 140.173+/-112.313 χ^2/NDF : 12.8/14

In: -15.874+/-175.994 χ^2/NDF : 7.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 140.173+/-112.313 χ^2/NDF : 12.8/14

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 265.191+/-0.124 χ^2/NDF : 669359.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 240.492+/-0.103 χ^2/NDF : 1163894.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

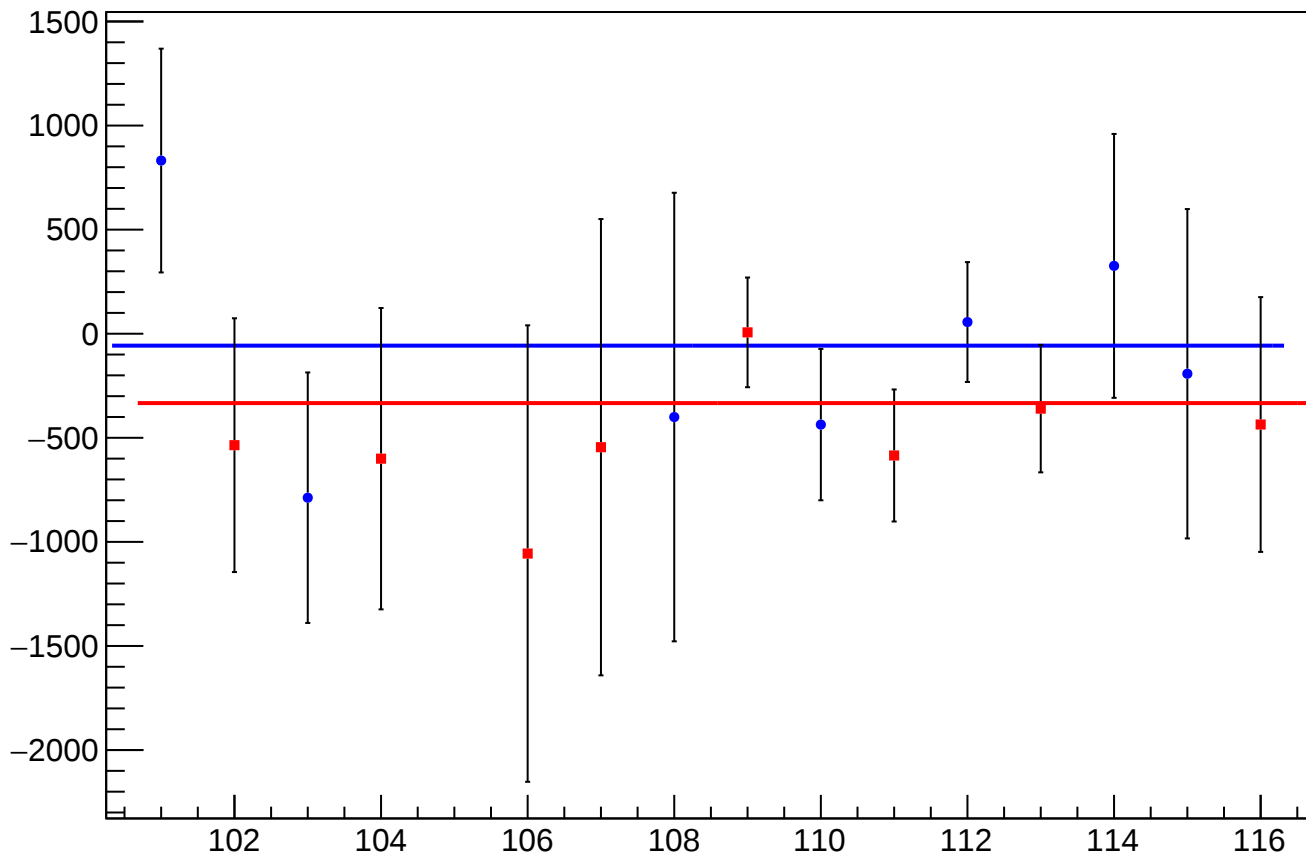
Right: 250.551+/-0.079 χ^2/NDF : 1856602.5/14

In: 265.191+/-0.124 χ^2/NDF : 669359.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 250.551+/-0.079 χ^2/NDF : 1856602.5/14

asym_sam7_mean vs Slug, Sign Corrected



Right In: -57.272 $\pm$ 180.178 χ^2 /NDF: 6.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -333.240 $\pm$ 150.841 χ^2 /NDF: 3.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

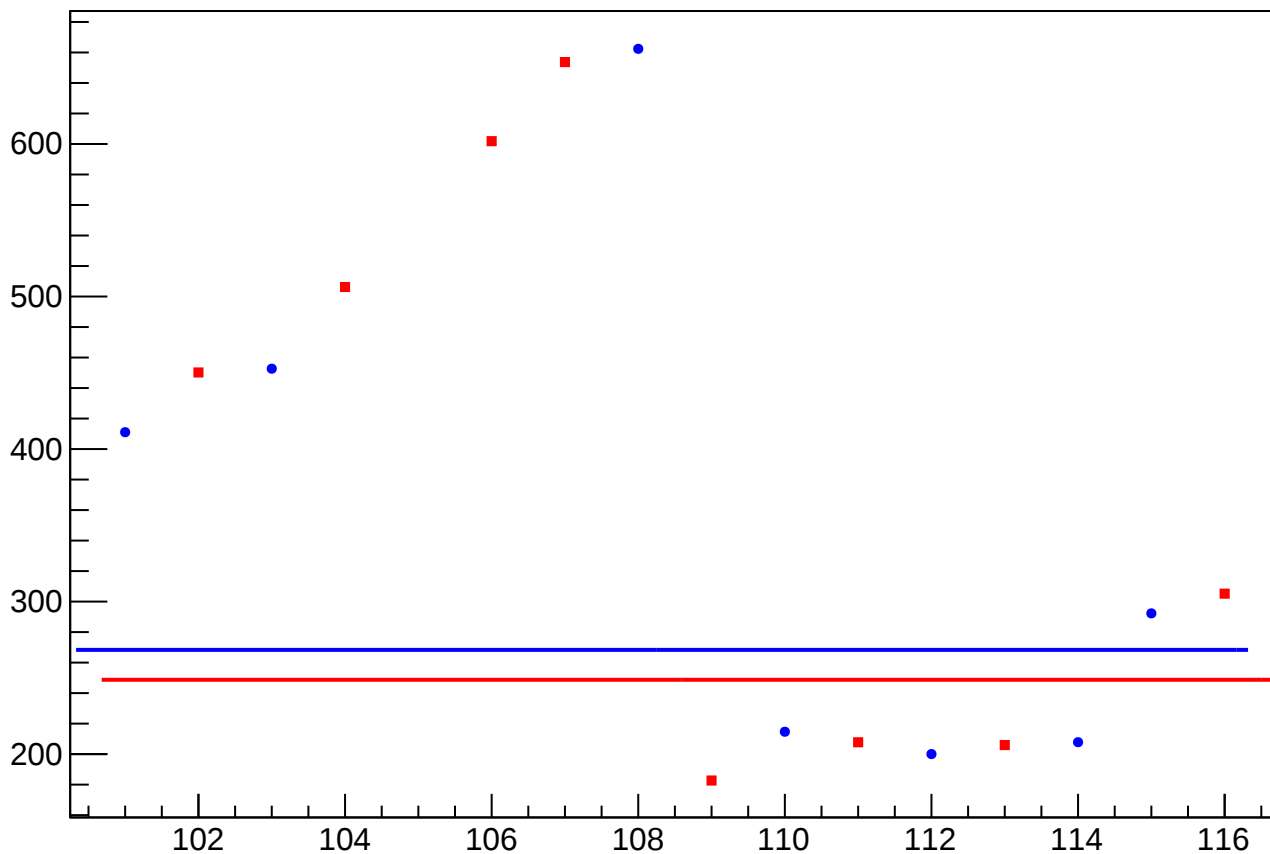
Right: -219.523 $\pm$ 115.660 χ^2 /NDF: 10.4/14

In: -57.272 $\pm$ 180.178 χ^2 /NDF:6.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -219.523 $\pm$ 115.660 χ^2 /NDF: 10.4/14

asym_sam7_rms vs Slug, Sign Corrected



Right In: 268.346+/-0.127 χ^2/NDF : 772504.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 248.740+/-0.107 χ^2/NDF : 1167135.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

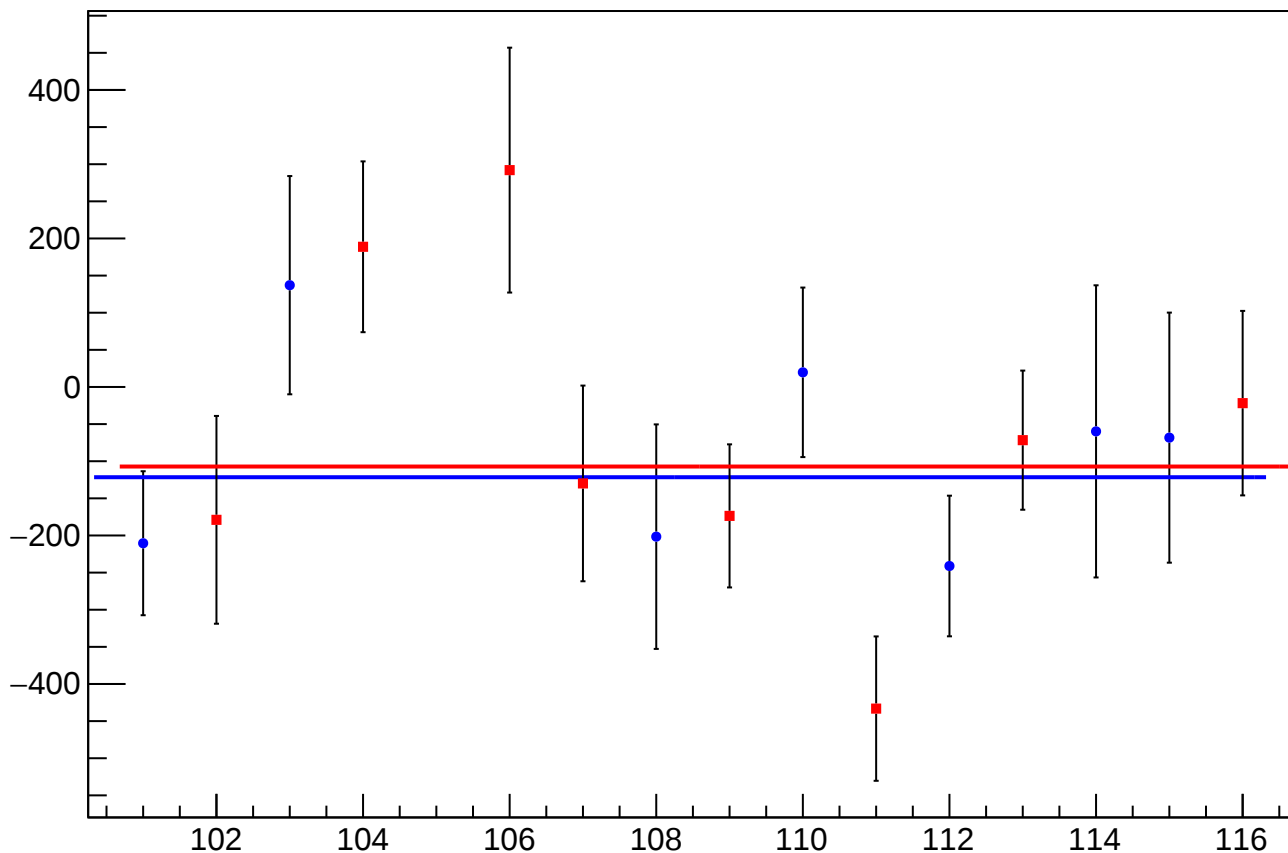
Right: 256.819+/-0.082 χ^2/NDF : 1953563.3/14

In: 268.346+/-0.127 χ^2/NDF : 772504.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 256.819+/-0.082 χ^2/NDF : 1953563.3/14

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -121.544+/-47.364 χ^2/NDF : 7.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -107.152+/-40.380 χ^2/NDF : 25.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

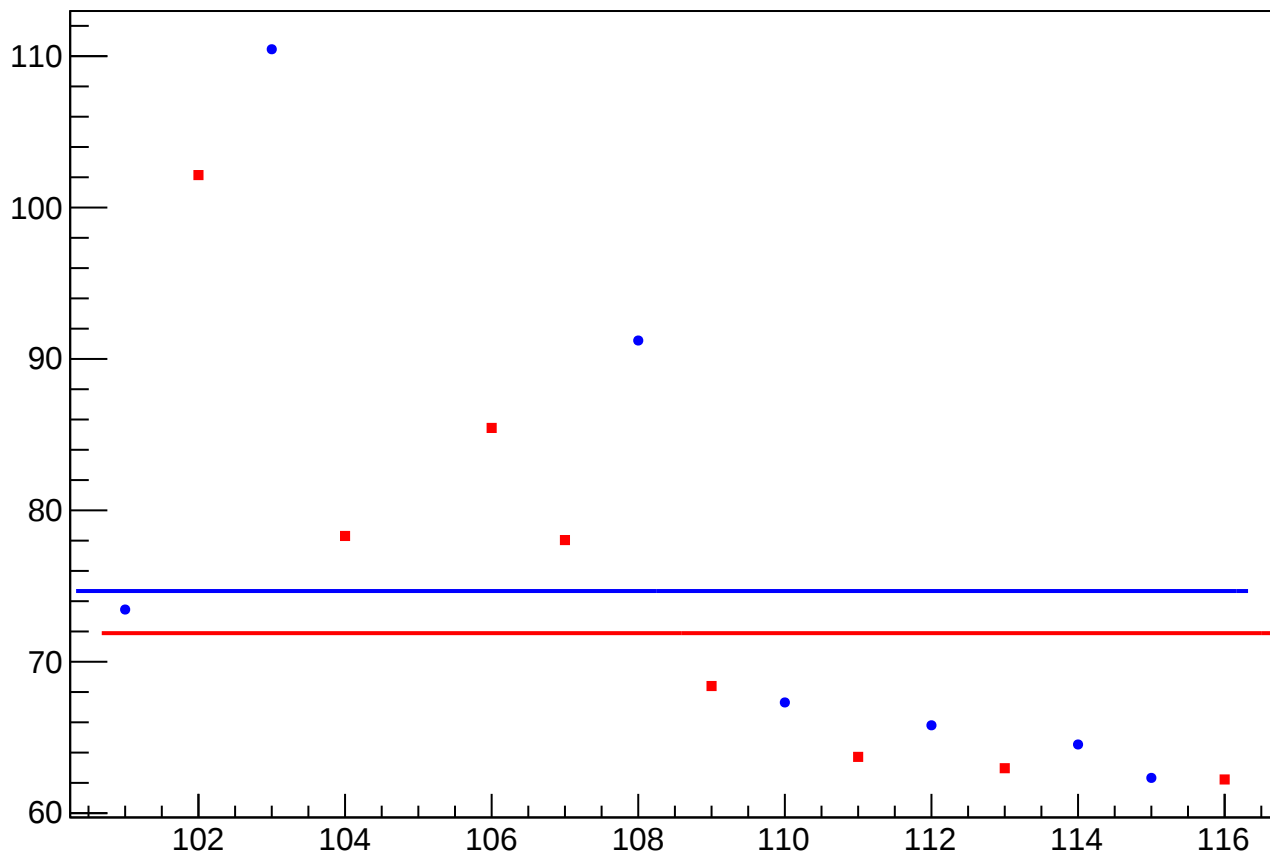
Right: -113.210+/-30.729 χ^2/NDF : 32.7/14

In: -121.544+/-47.364 χ^2/NDF : 7.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -113.210+/-30.729 χ^2/NDF : 32.7/14

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 74.671 $\pm$ 0.033 χ^2 /NDF: 184754.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 71.889 $\pm$ 0.029 χ^2 /NDF: 164608.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

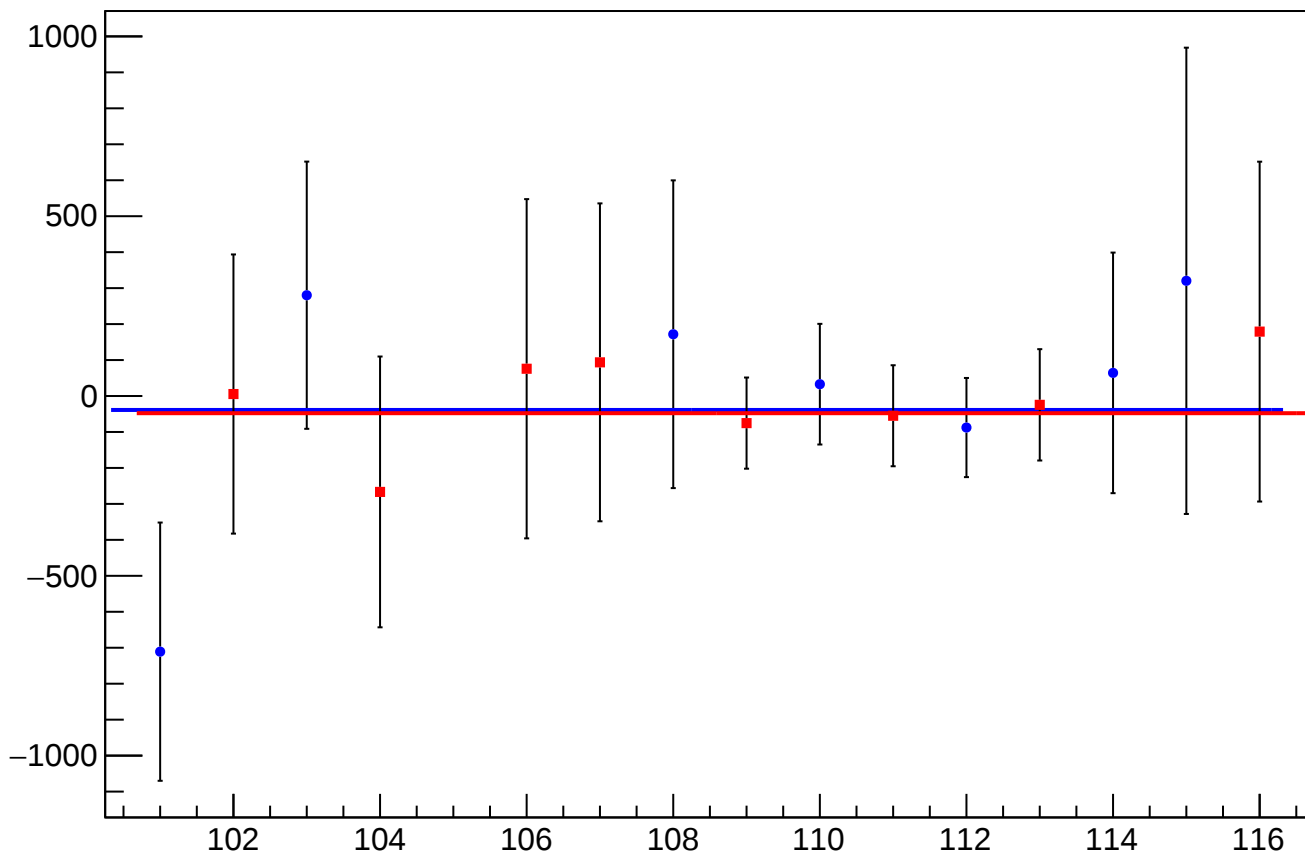
Right: 73.060 $\pm$ 0.022 χ^2 /NDF: 353359.4/14

In: 74.671 $\pm$ 0.033 χ^2 /NDF: 184754.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 73.060 $\pm$ 0.022 χ^2 /NDF: 353359.4/14

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -38.796+/-91.319 χ^2/NDF : 5.2/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -47.793+/-74.036 χ^2/NDF : 0.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

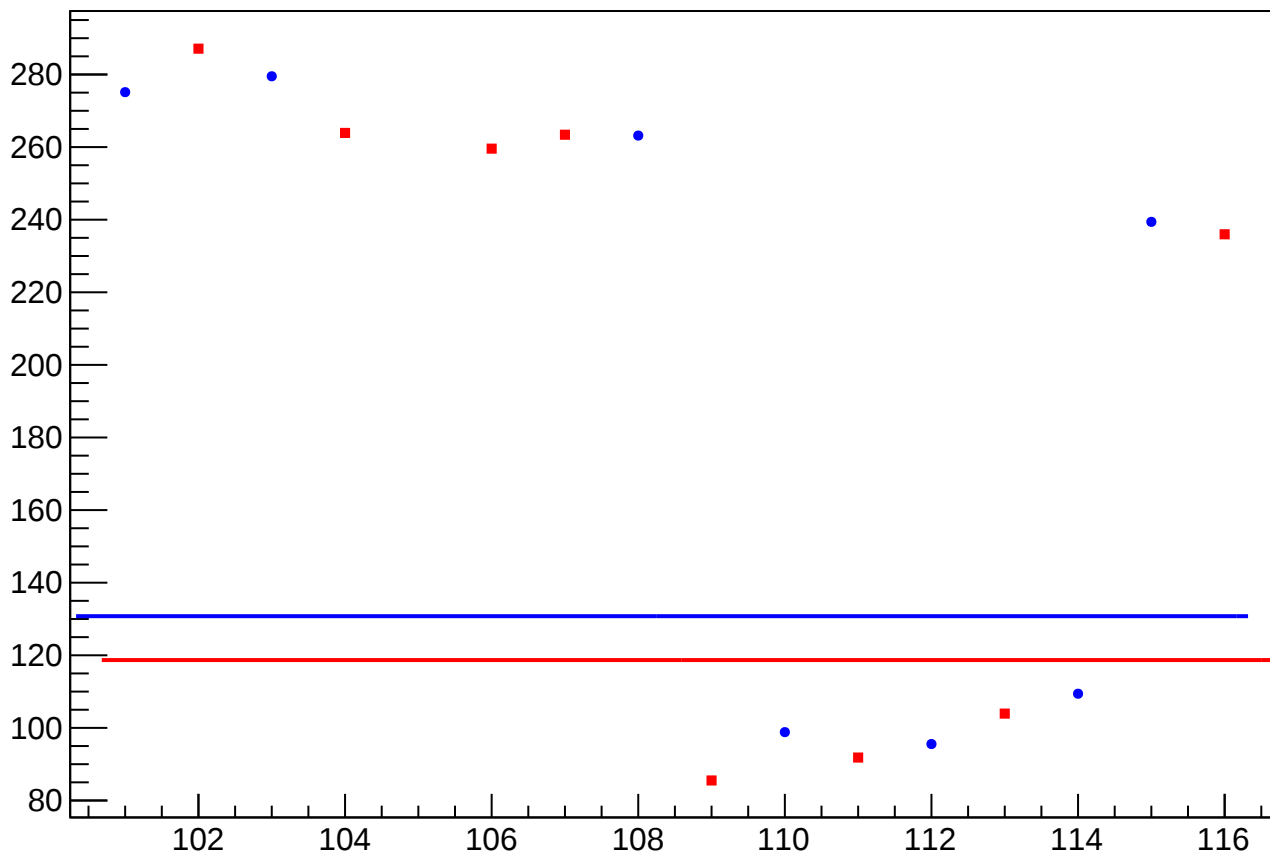
Right: -44.225+/-57.510 χ^2/NDF : 6.0/14

In: -38.796+/-91.319 χ^2/NDF :5.2/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -44.225+/-57.510 χ^2/NDF : 6.0/14

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 130.775+/-0.065 χ^2/NDF : 1102636.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 118.686+/-0.052 χ^2/NDF : 1418425.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

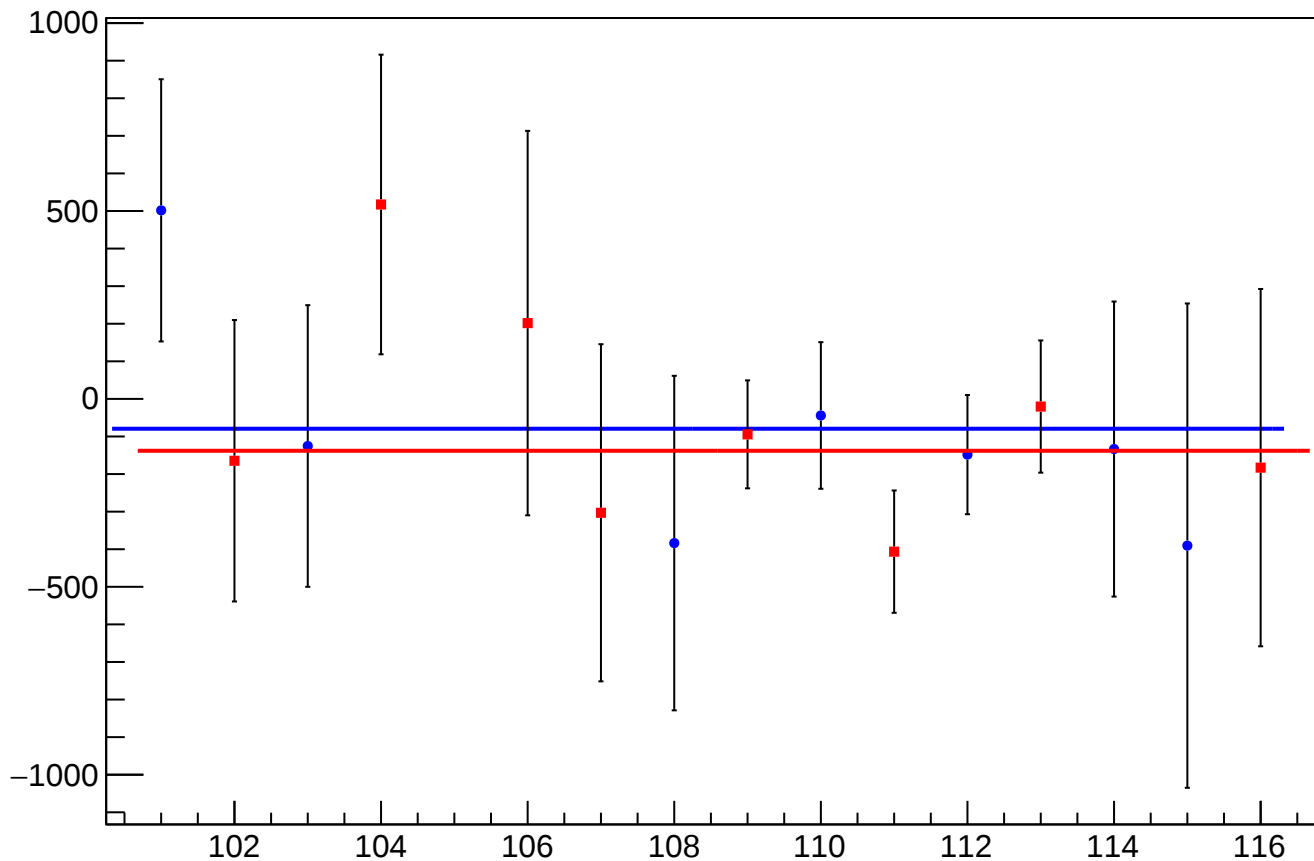
Right: 123.480+/-0.041 χ^2/NDF : 2542211.6/14

In: 130.775+/-0.065 χ^2/NDF : 1102636.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.480+/-0.041 χ^2/NDF : 2542211.6/14

asym_sam8_mean vs Slug, Sign Corrected



Right In: -79.371 ± 102.422 χ^2/NDF : 3.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -138.007 ± 82.998 χ^2/NDF : 6.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

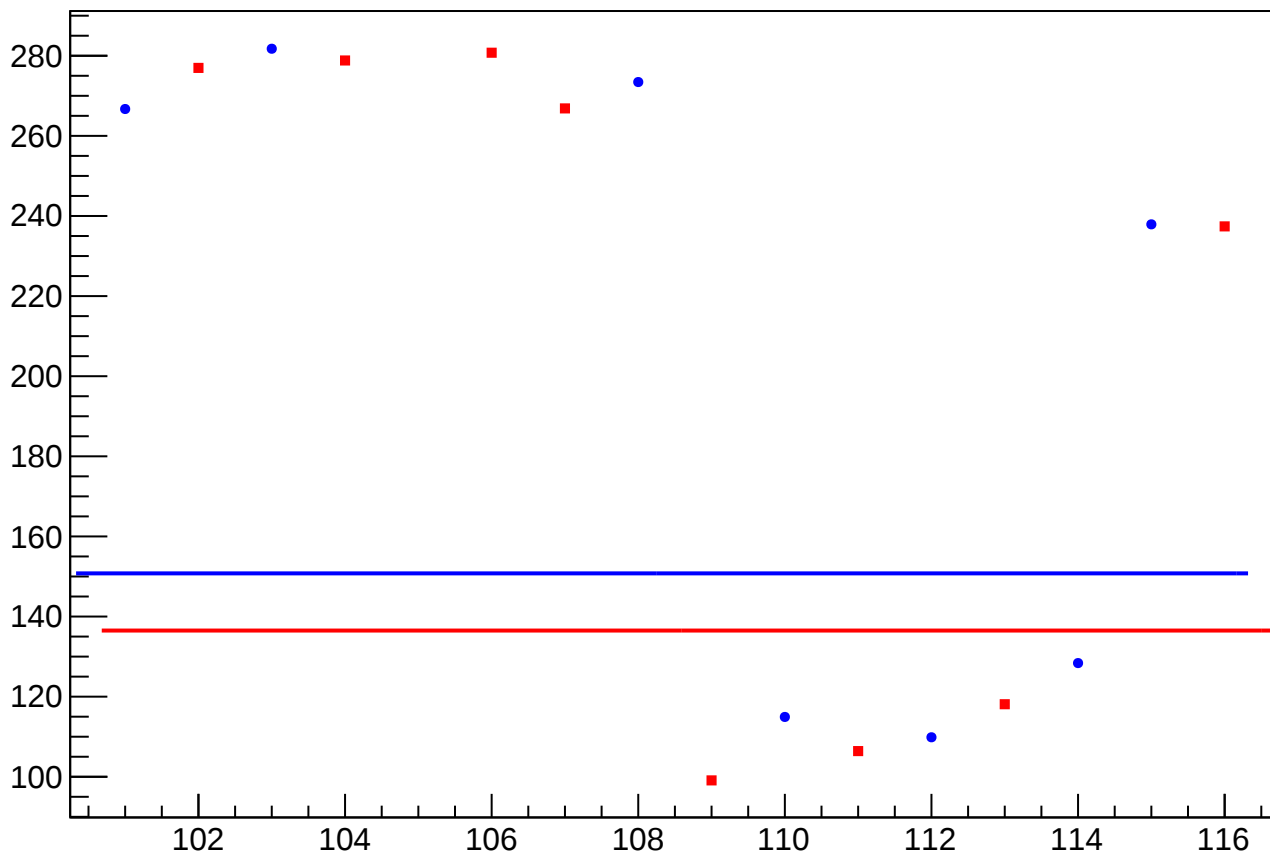
Right: -114.765 ± 64.484 χ^2/NDF : 10.5/14

In: -79.371 ± 102.422 χ^2/NDF : 3.7/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -114.765 ± 64.484 χ^2/NDF : 10.5/14

asym_sam8_rms vs Slug, Sign Corrected



Right In: 150.778 $\pm$ 0.072 χ^2 /NDF: 860822.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 136.505 $\pm$ 0.059 χ^2 /NDF: 1180254.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

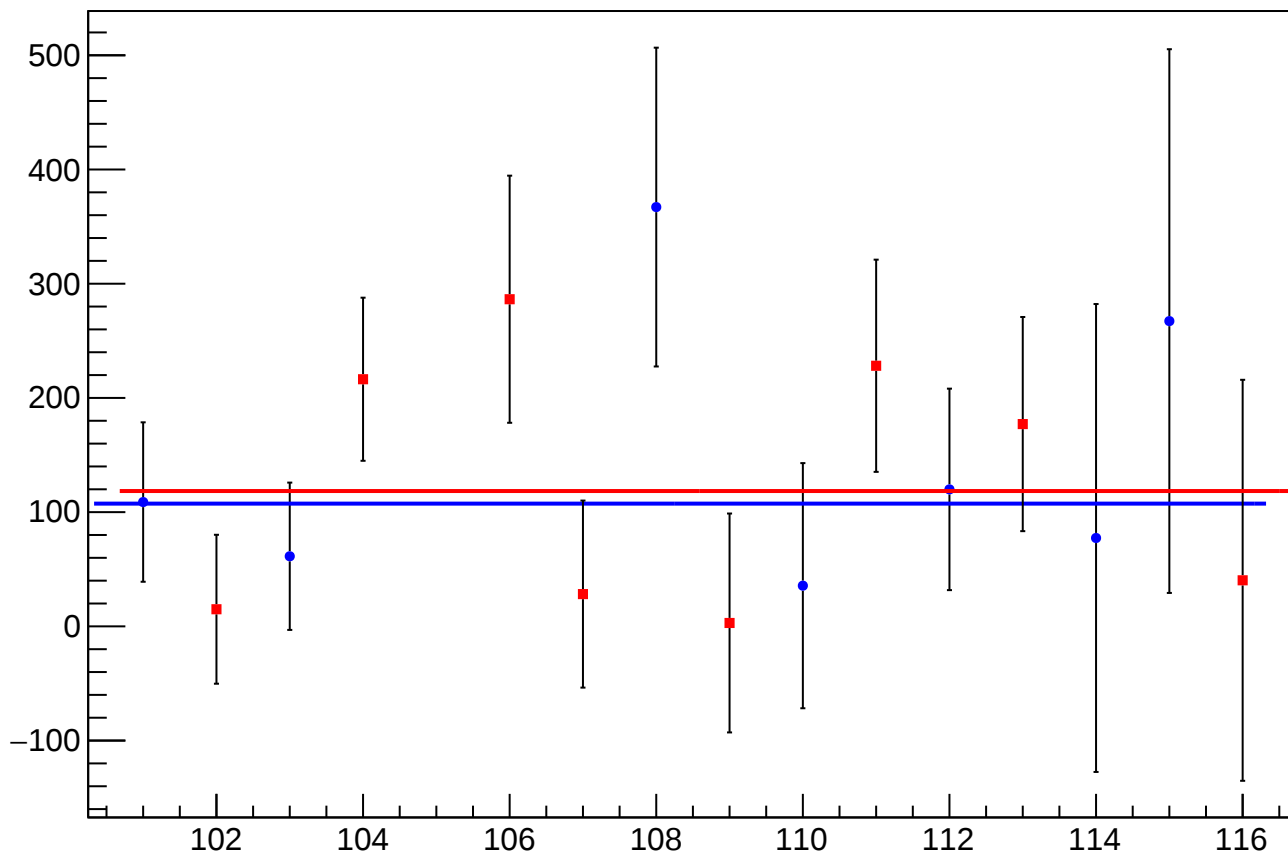
Right: 142.163 $\pm$ 0.046 χ^2 /NDF: 2064522.3/14

In: 150.778 $\pm$ 0.072 χ^2 /NDF: 860822.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 142.163 $\pm$ 0.046 χ^2 /NDF: 2064522.3/14

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 107.459+/-36.421 χ^2/NDF : 4.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 118.483+/-31.054 χ^2/NDF : 11.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

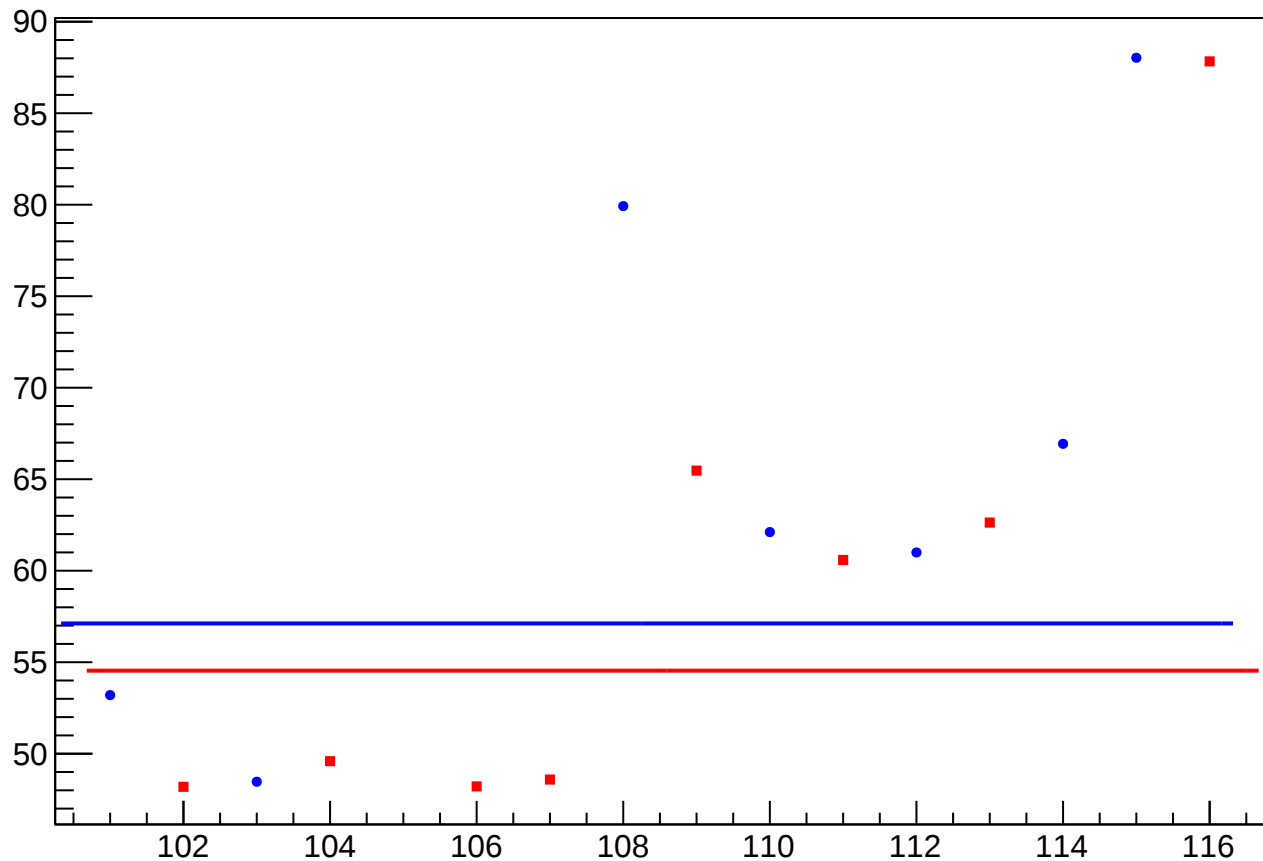
Right: 113.842+/-23.631 χ^2/NDF : 16.4/14

In: 107.459+/-36.421 χ^2/NDF : 4.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 113.842+/-23.631 χ^2/NDF : 16.4/14

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 57.118+/-0.026 χ^2/NDF : 142180.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.539+/-0.022 χ^2/NDF : 167302.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

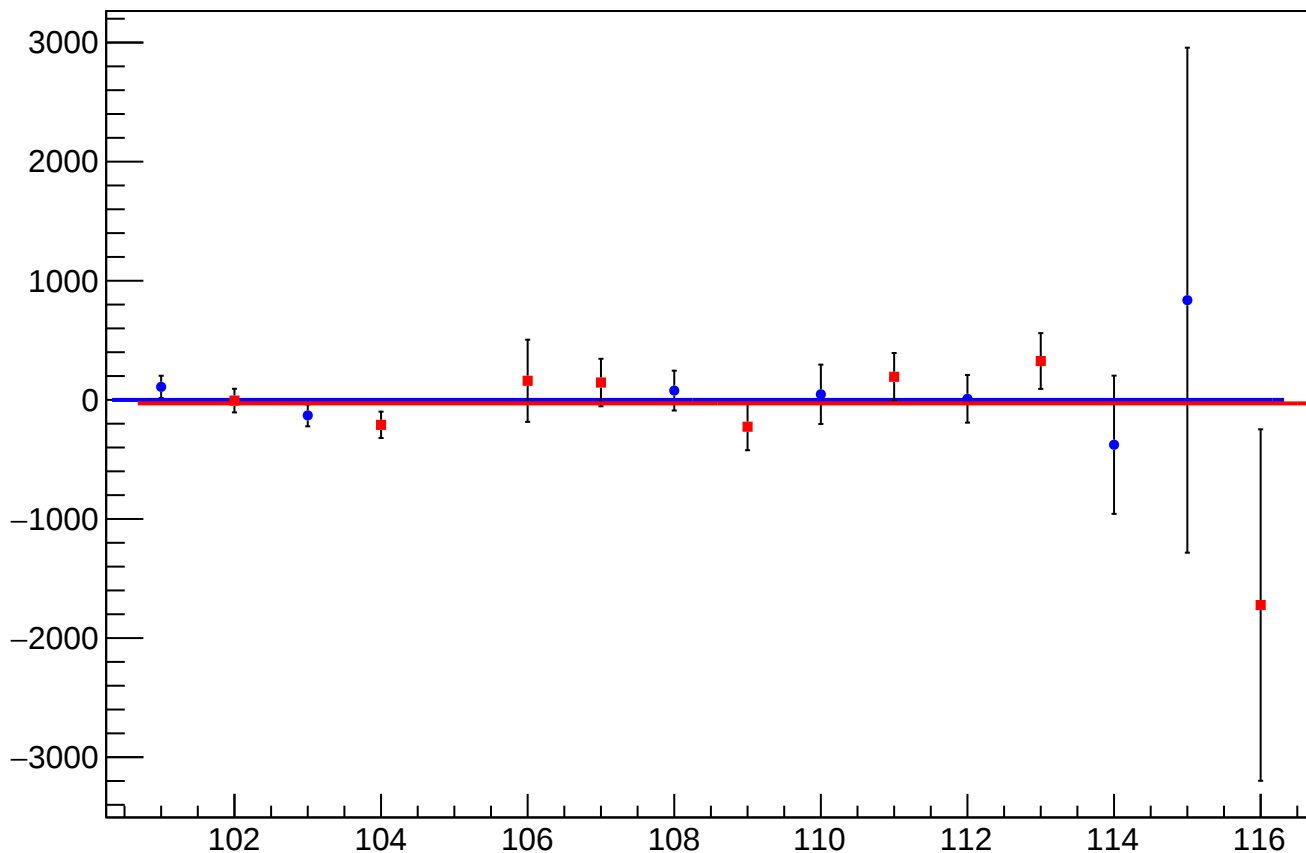
Right: 55.625+/-0.017 χ^2/NDF : 315288.1/14

In: 57.118+/-0.026 χ^2/NDF : 142180.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 55.625+/-0.017 χ^2/NDF : 315288.1/14

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: -0.418+/-56.528 χ^2/NDF : 4.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.599+/-59.136 χ^2/NDF : 9.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

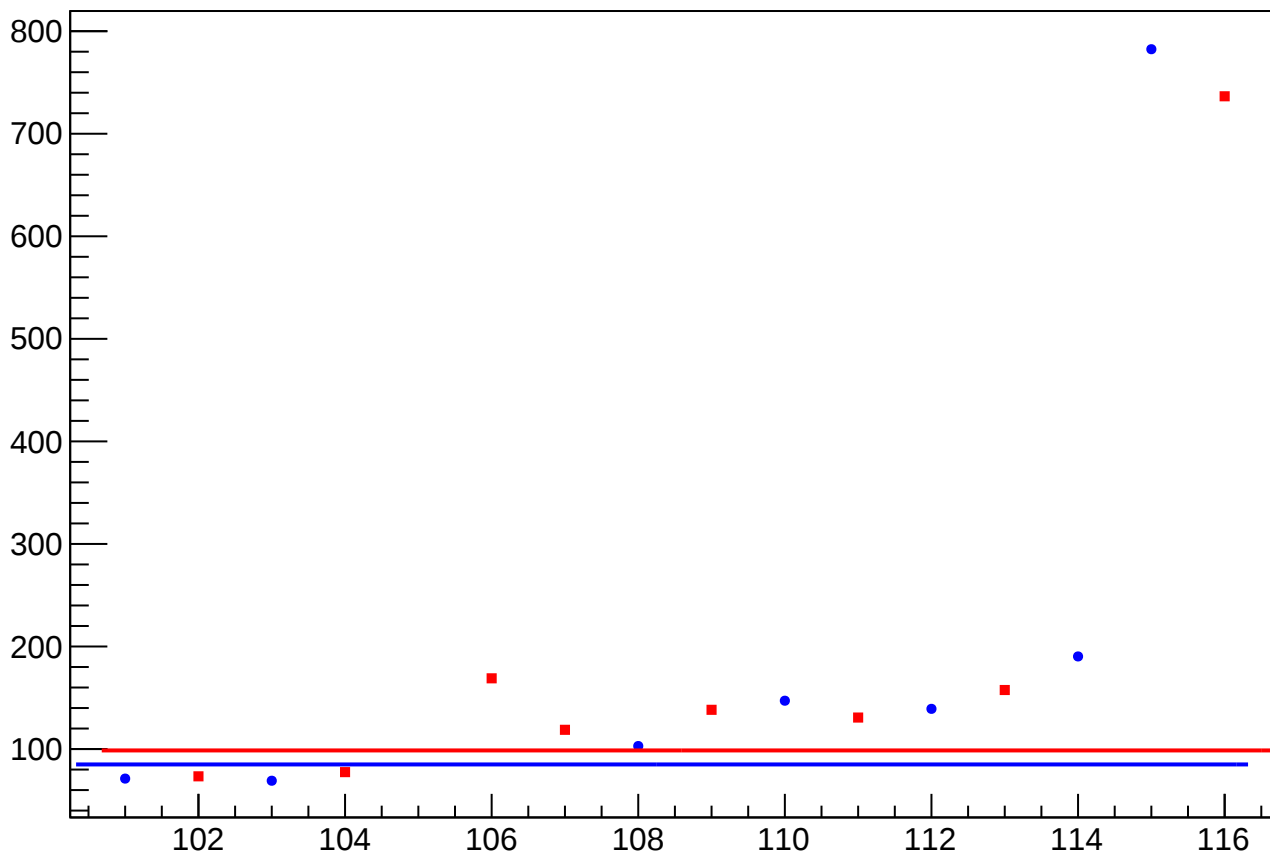
Right: -14.351+/-40.862 χ^2/NDF : 14.0/14

In: -0.418+/-56.528 χ^2/NDF : 4.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.351+/-40.862 χ^2/NDF : 14.0/14

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 84.991+/-0.040 χ^2/NDF : 679847.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 98.652+/-0.042 χ^2/NDF : 938219.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

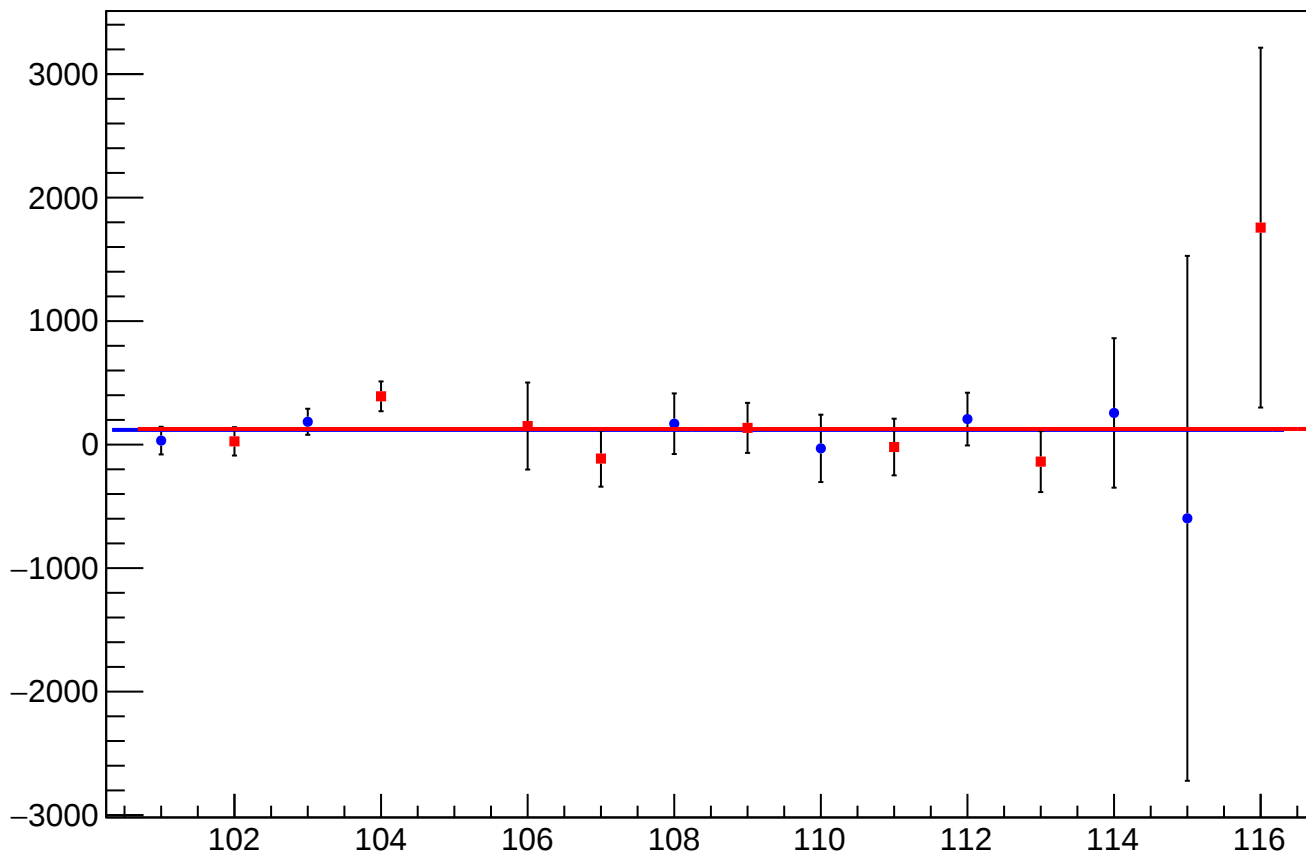
Right: 91.514+/-0.029 χ^2/NDF : 1673838.4/14

In: 84.991+/-0.040 χ^2/NDF : 679847.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.514+/-0.029 χ^2/NDF : 1673838.4/14

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 118.987+/-66.724 χ^2/NDF : 1.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 126.623+/-65.625 χ^2/NDF : 9.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

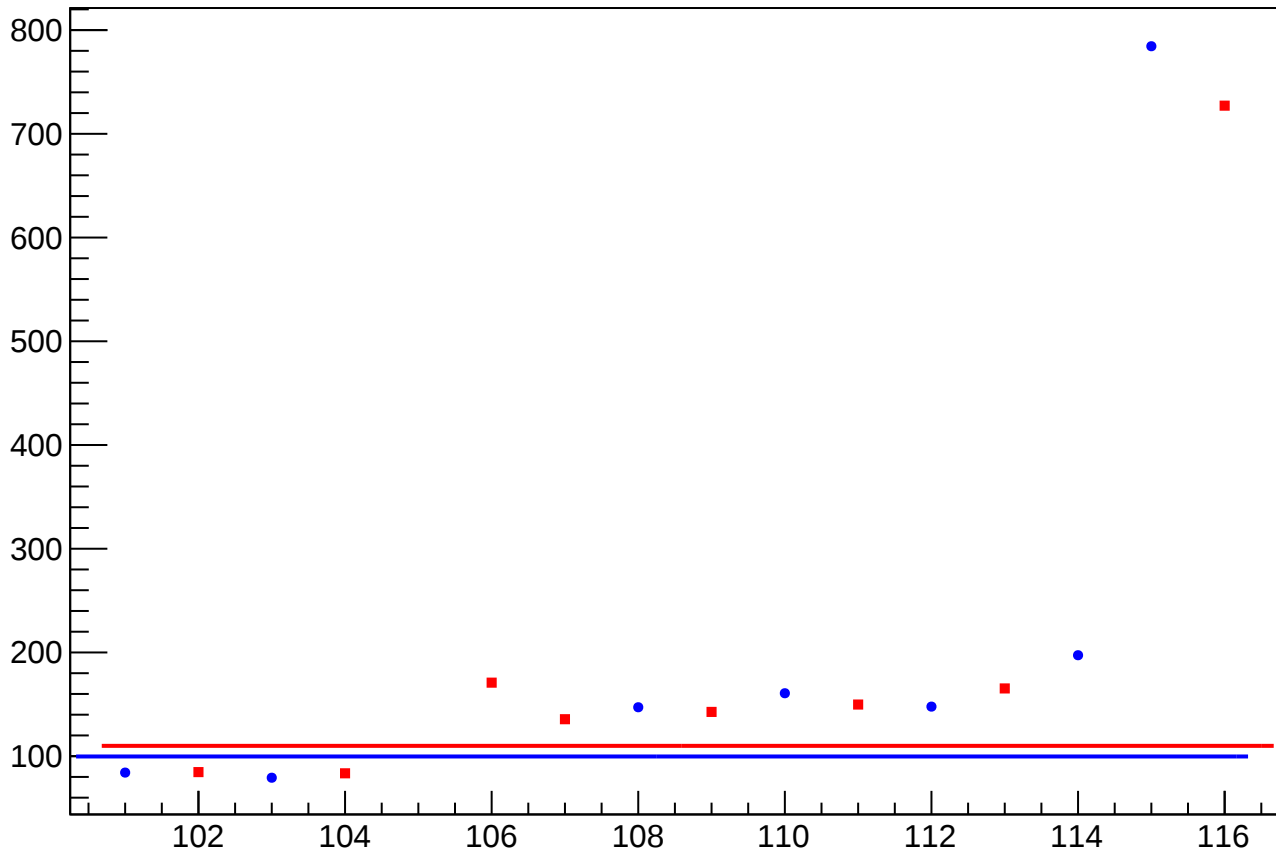
Right: 122.869+/-46.787 χ^2/NDF : 11.2/14

In: 118.987+/-66.724 χ^2/NDF : 1.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 122.869+/-46.787 χ^2/NDF : 11.2/14

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 99.723+/-0.047 χ^2/NDF : 649737.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 109.963+/-0.046 χ^2/NDF : 850755.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

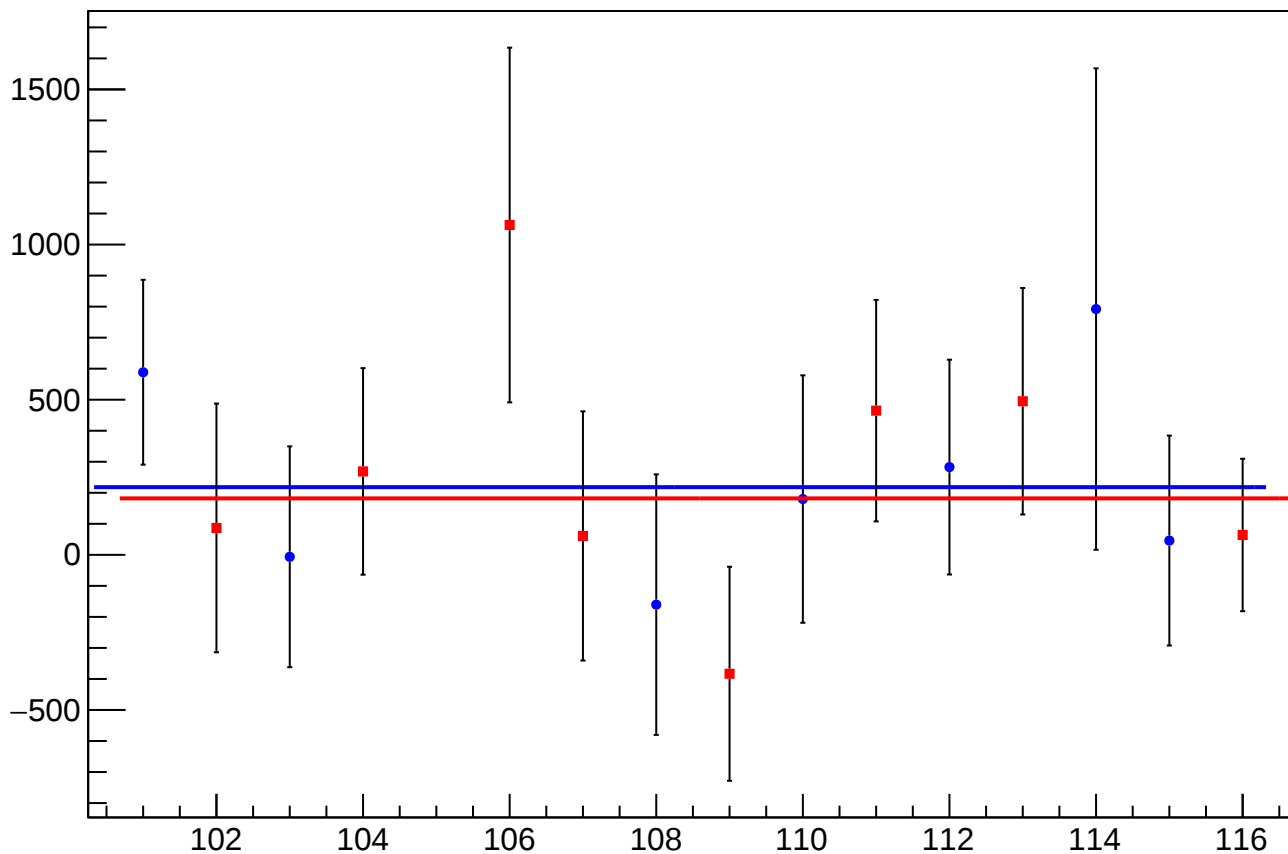
Right: 104.928+/-0.033 χ^2/NDF : 1524437.2/14

In: 99.723+/-0.047 χ^2/NDF : 649737.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.928+/-0.033 χ^2/NDF : 1524437.2/14

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 218.150+/-141.594 χ^2/NDF : 3.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 181.995+/-124.178 χ^2/NDF : 6.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

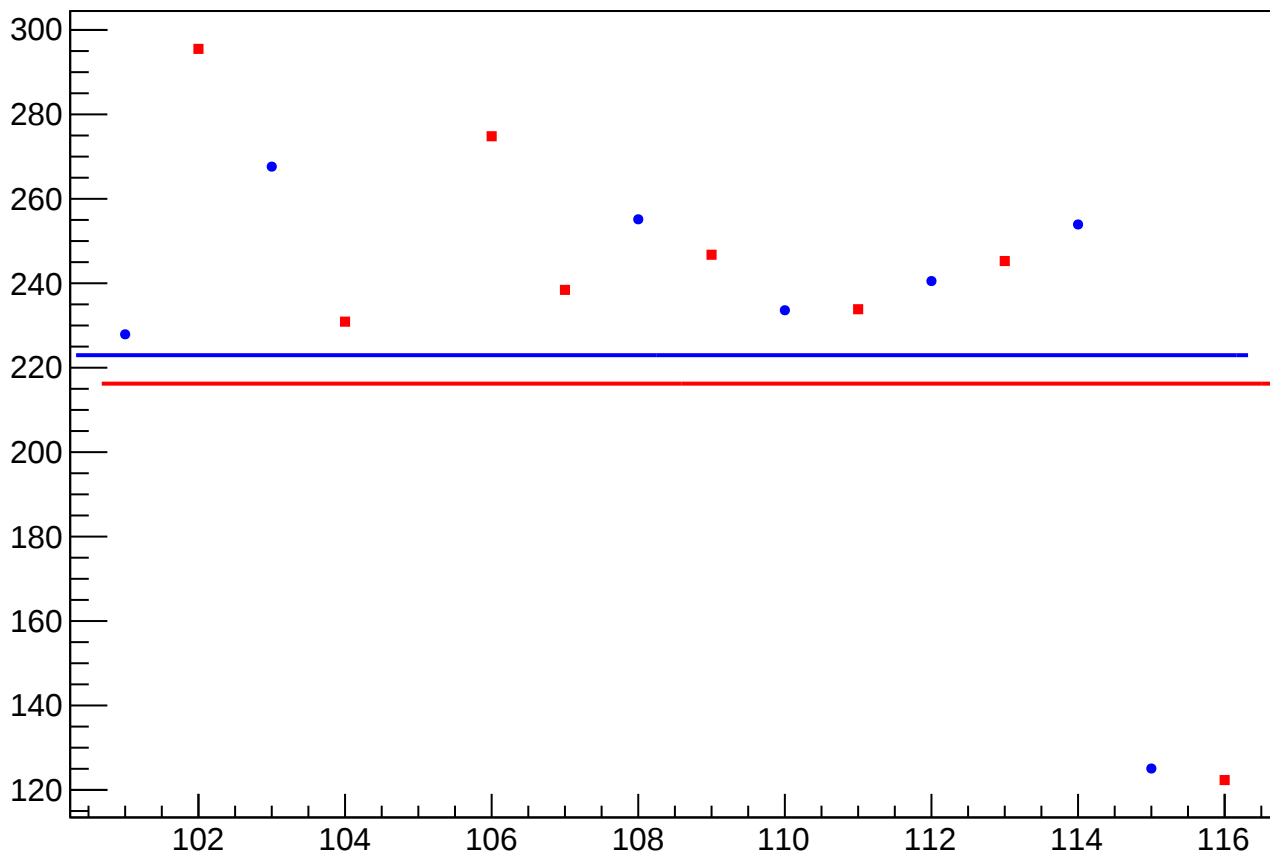
Right: 197.713+/-93.361 χ^2/NDF : 10.5/14

In: 218.150+/-141.594 χ^2/NDF : 3.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 197.713+/-93.361 χ^2/NDF : 10.5/14

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 222.967+/-0.100 χ^2/NDF : 221147.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 216.228+/-0.088 χ^2/NDF : 434734.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

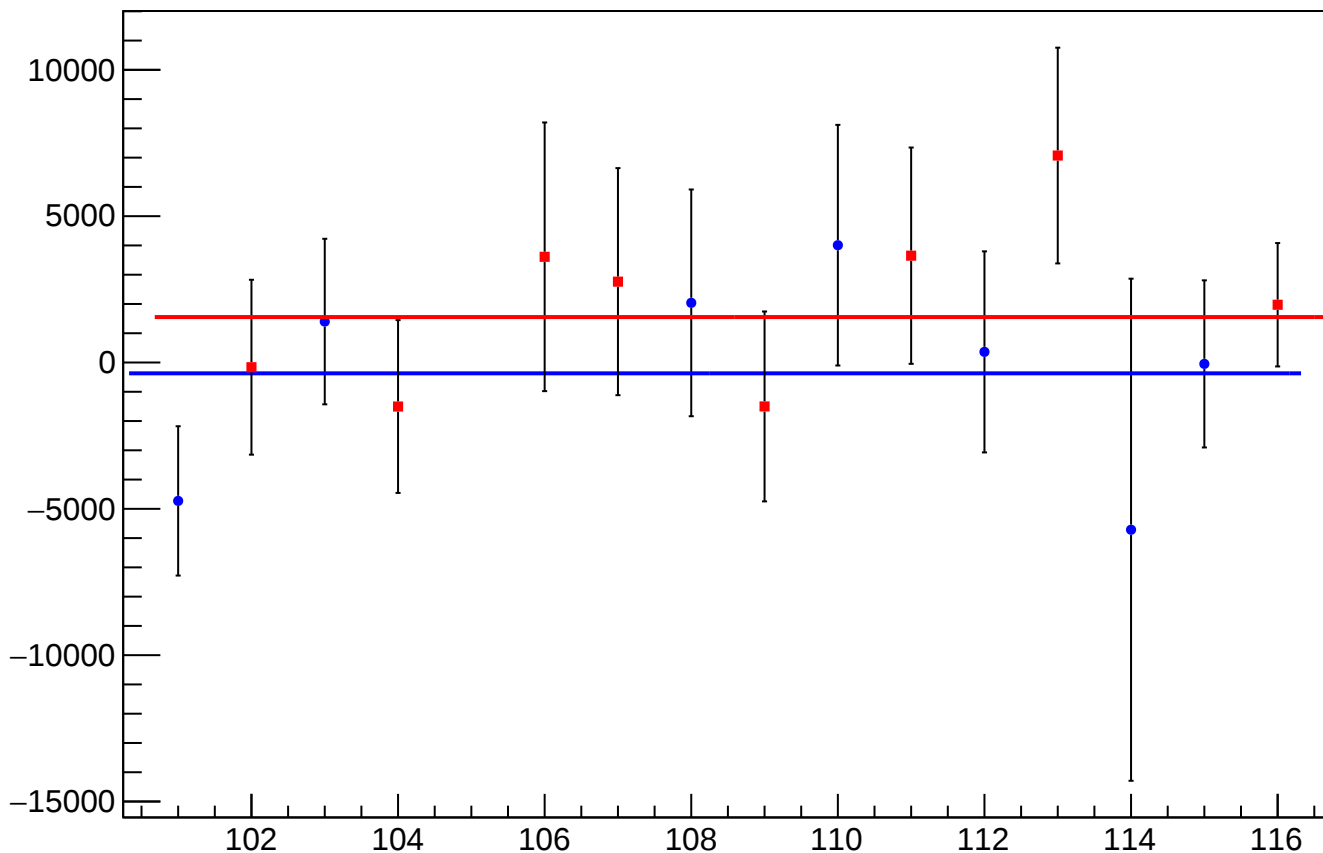
Right: 219.158+/-0.066 χ^2/NDF : 658443.9/14

In: 222.967+/-0.100 χ^2/NDF : 221147.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 219.158+/-0.066 χ^2/NDF : 658443.9/14

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -370.027+/-1264.448 χ^2/NDF : 5.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1552.704+/-1112.799 χ^2/NDF : 5.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

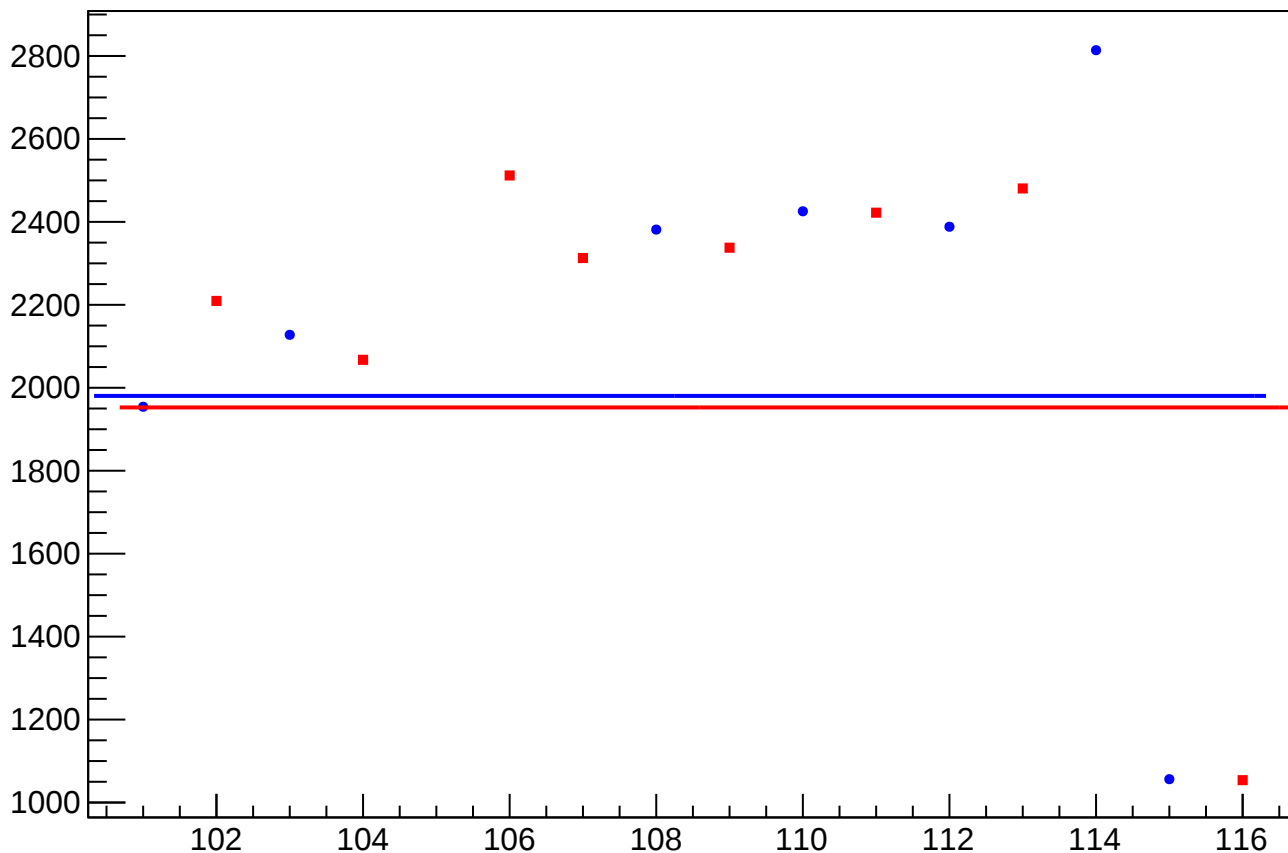
Right: 713.496+/-835.366 χ^2/NDF : 11.8/14

In: -370.027+/-1264.448 χ^2/NDF : 5.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 713.496+/-835.366 χ^2/NDF : 11.8/14

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1980.407 $\pm$ 0.894 χ^2 /NDF: 307106.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1952.582 $\pm$ 0.787 χ^2 /NDF: 529818.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

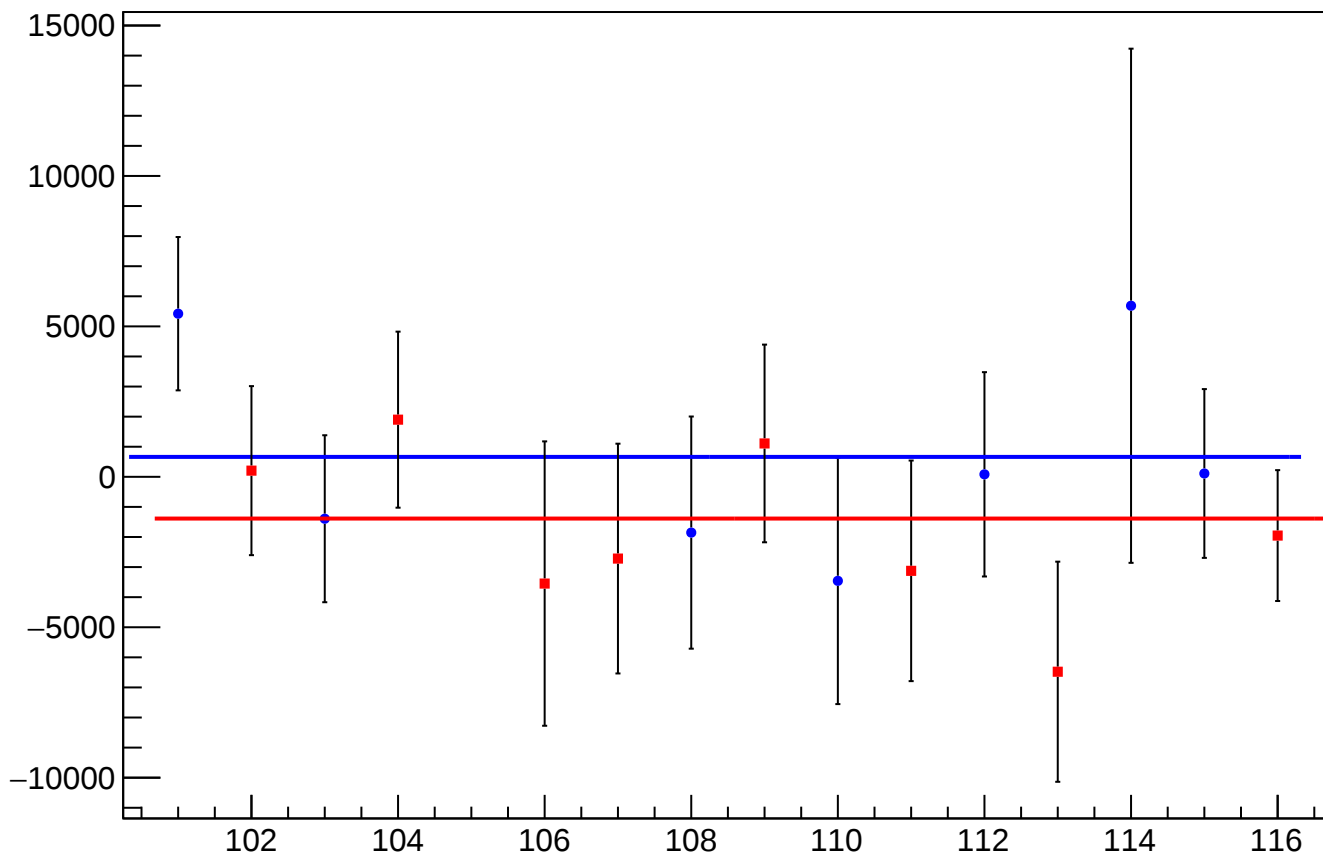
Right: 1964.727 $\pm$ 0.591 χ^2 /NDF: 837470.8/14

In: 1980.407 $\pm$ 0.894 χ^2 /NDF:307106.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1964.727 $\pm$ 0.591 χ^2 /NDF: 837470.8/14

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 662.100+/-1251.817 χ^2/NDF : 5.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1387.344+/-1111.015 χ^2/NDF : 4.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

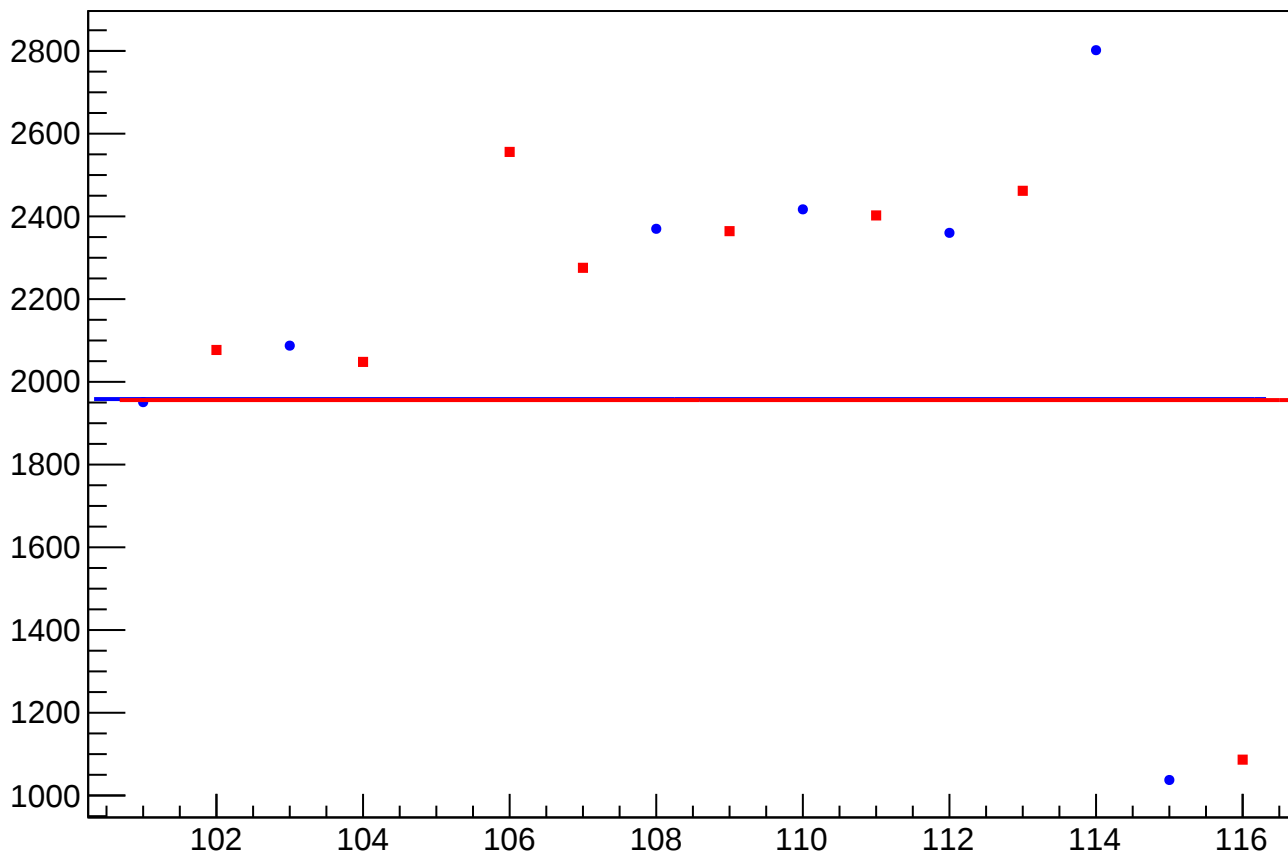
Right: -484.318+/-830.947 χ^2/NDF : 12.1/14

In: 662.100+/-1251.817 χ^2/NDF : 5.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -484.318+/-830.947 χ^2/NDF : 12.1/14

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1958.363+/-0.885 χ^2/NDF : 315251.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1955.930+/-0.786 χ^2/NDF : 470338.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

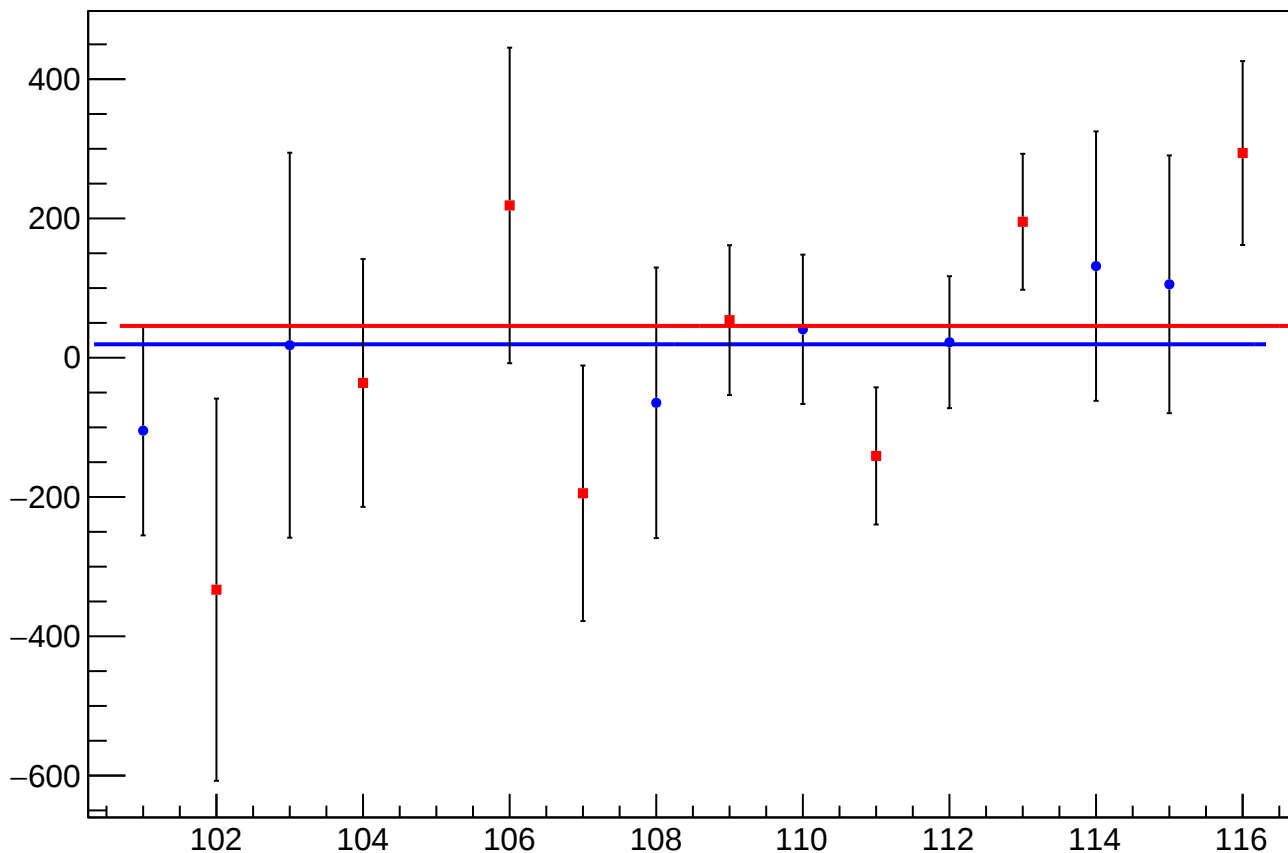
Right: 1957.002+/-0.588 χ^2/NDF : 785593.4/14

In: 1958.363+/-0.885 χ^2/NDF : 315251.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1957.002+/-0.588 χ^2/NDF : 785593.4/14

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 19.294+/-54.389 χ^2/NDF : 1.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 45.674+/-47.356 χ^2/NDF : 13.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

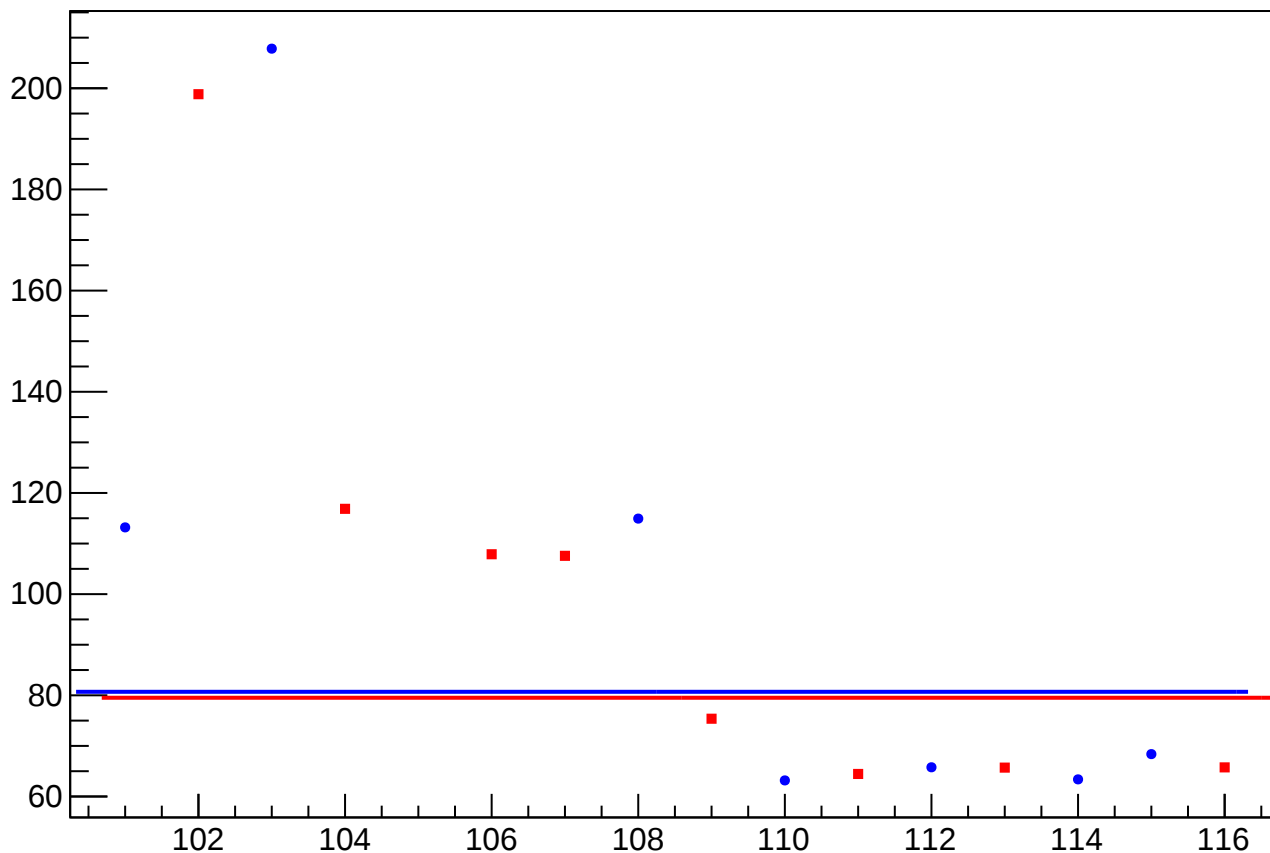
Right: 34.299+/-35.715 χ^2/NDF : 15.5/14

In: 19.294+/-54.389 χ^2/NDF : 1.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.299+/-35.715 χ^2/NDF : 15.5/14

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 80.696 $\pm$ 0.038 χ^2 /NDF: 706450.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 79.519 $\pm$ 0.033 χ^2 /NDF: 655907.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

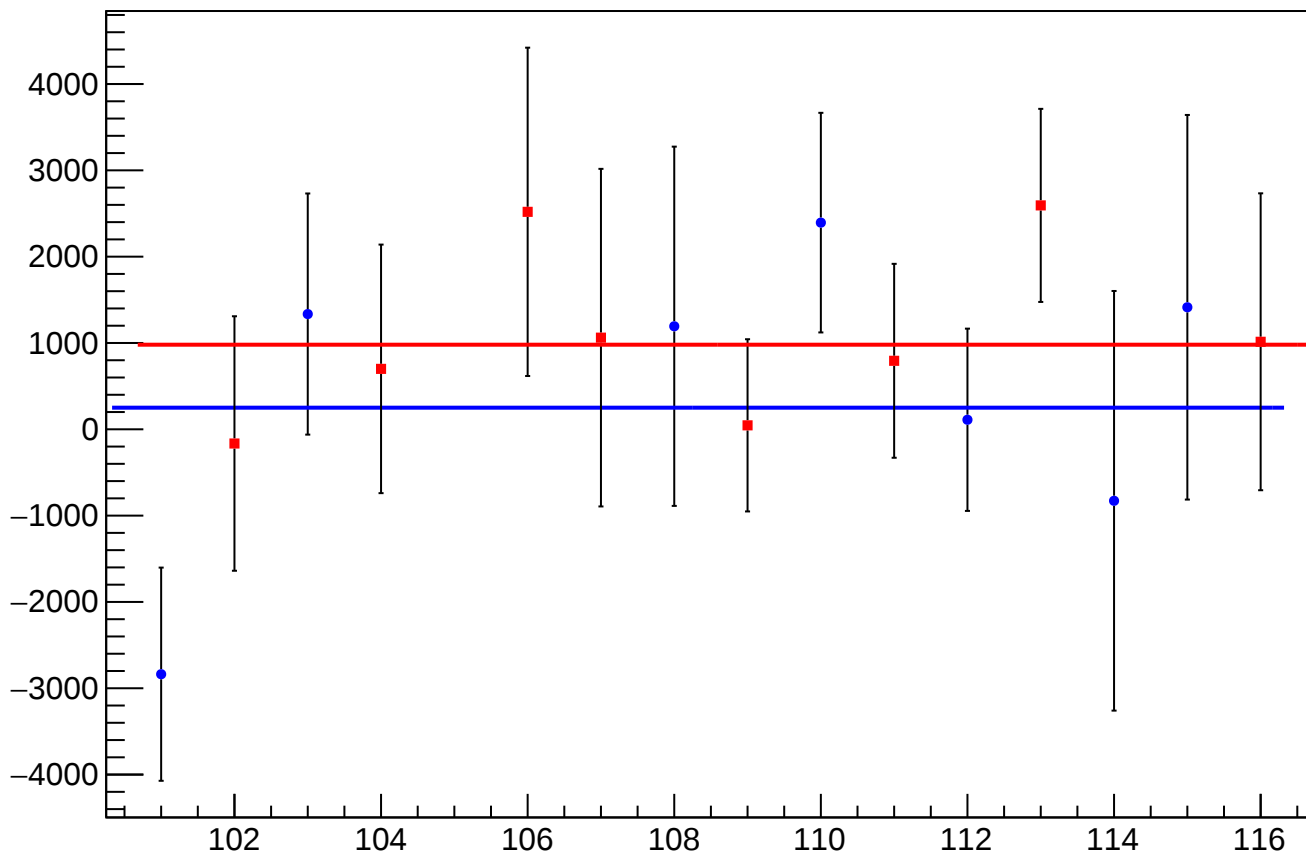
Right: 80.027 $\pm$ 0.025 χ^2 /NDF: 1362890.7/14

In: 80.696 $\pm$ 0.038 χ^2 /NDF:706450.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 80.027 $\pm$ 0.025 χ^2 /NDF: 1362890.7/14

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 250.496+/-551.743 χ^2/NDF : 10.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 980.041+/-475.884 χ^2/NDF : 4.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

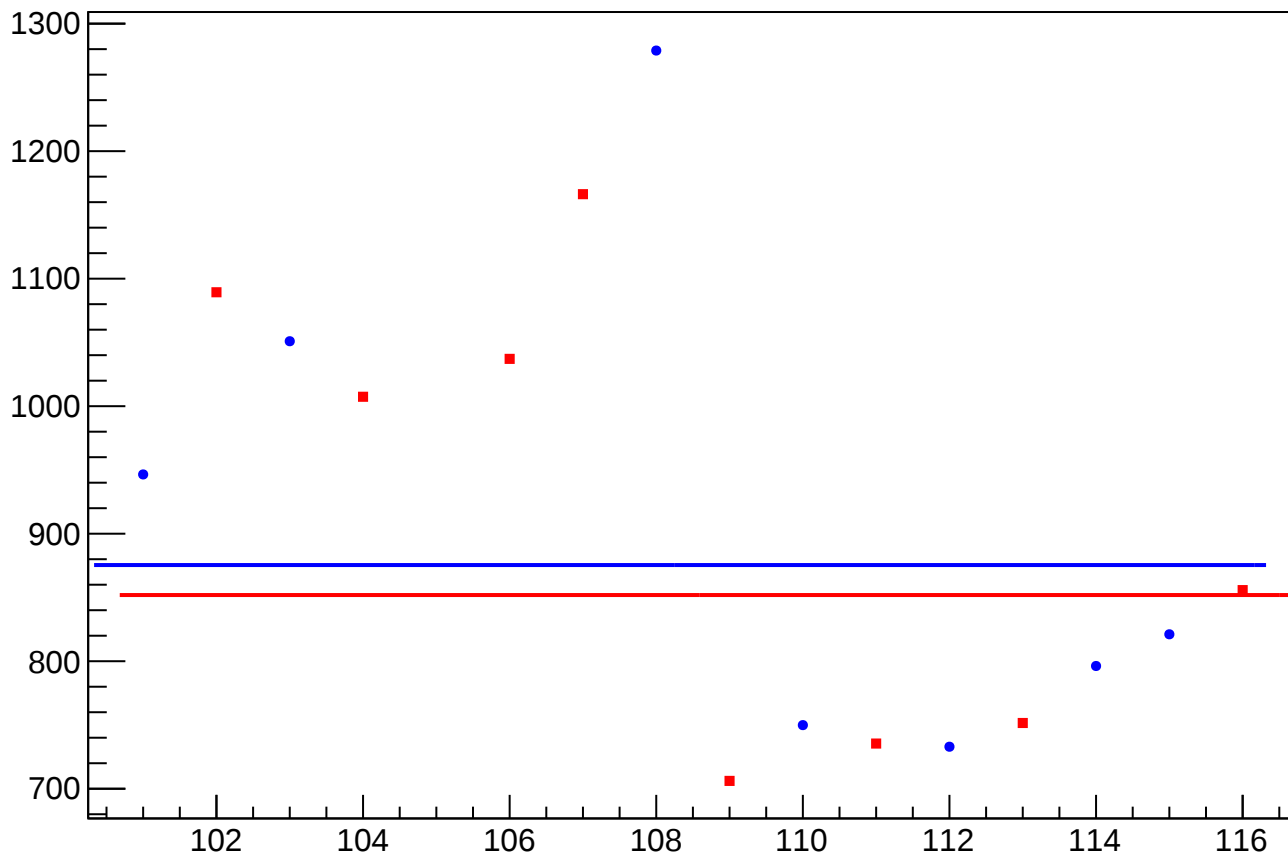
Right: 668.831+/-360.361 χ^2/NDF : 15.7/14

In: 250.496+/-551.743 χ^2/NDF : 10.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 668.831+/-360.361 χ^2/NDF : 15.7/14

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 875.423+/-0.390 χ^2/NDF : 172596.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 851.900+/-0.337 χ^2/NDF : 226190.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

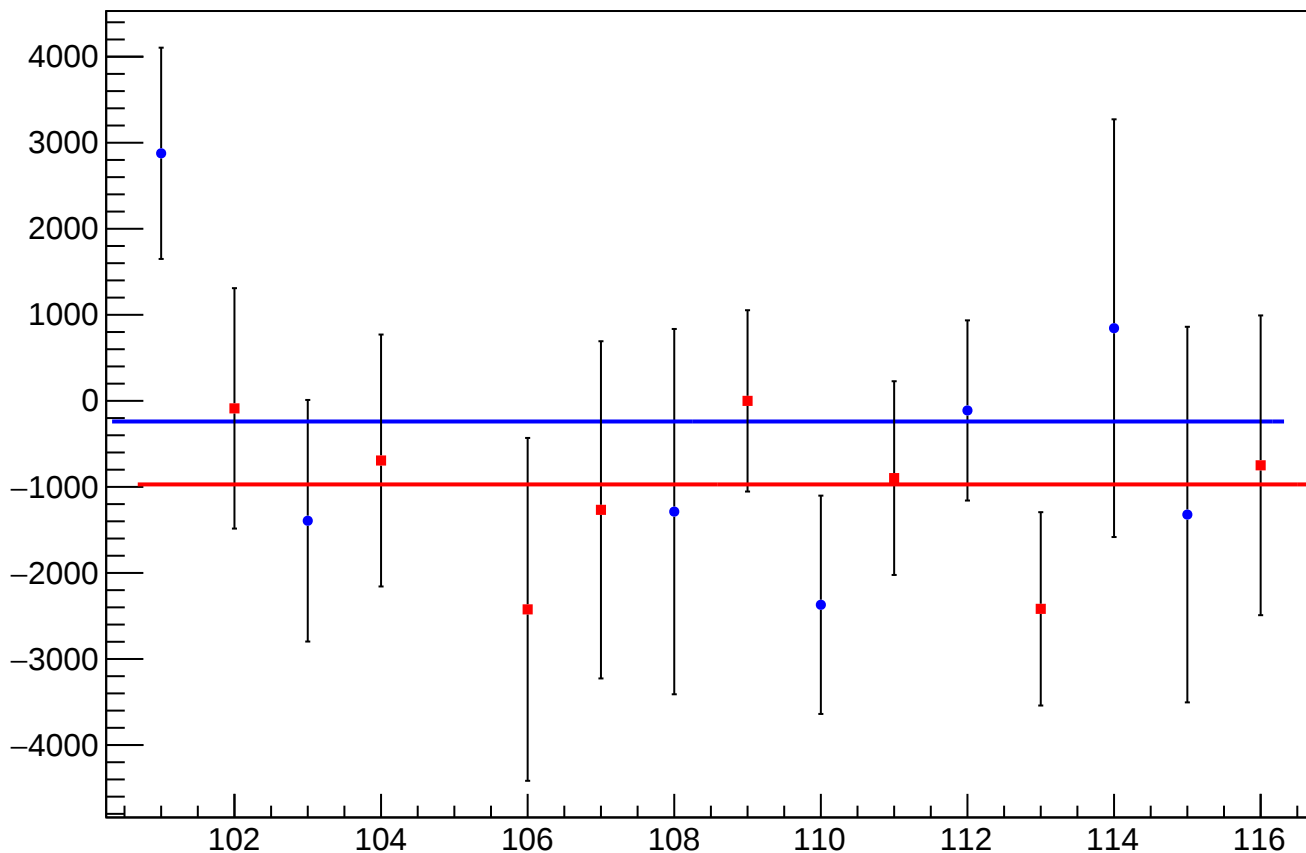
Right: 861.935+/-0.255 χ^2/NDF : 400871.4/14

In: 875.423+/-0.390 χ^2/NDF : 172596.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 861.935+/-0.255 χ^2/NDF : 400871.4/14

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -239.773+/-550.009 χ^2/NDF : 10.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -971.190+/-482.095 χ^2/NDF : 3.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

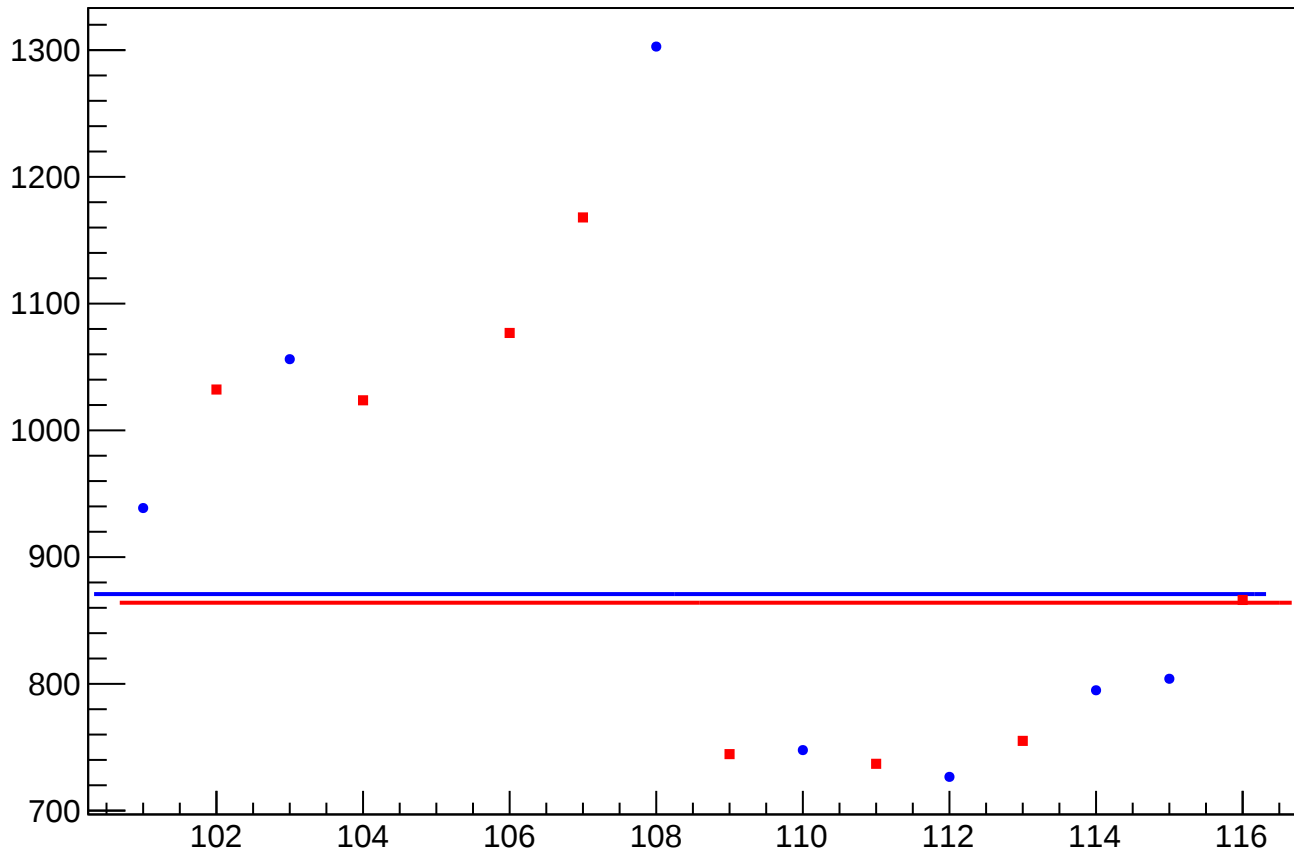
Right: -653.403+/-362.540 χ^2/NDF : 15.2/14

In: -239.773+/-550.009 χ^2/NDF : 10.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -653.403+/-362.540 χ^2/NDF : 15.2/14

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 870.835+/-0.389 χ^2/NDF : 184360.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 864.018+/-0.341 χ^2/NDF : 193747.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

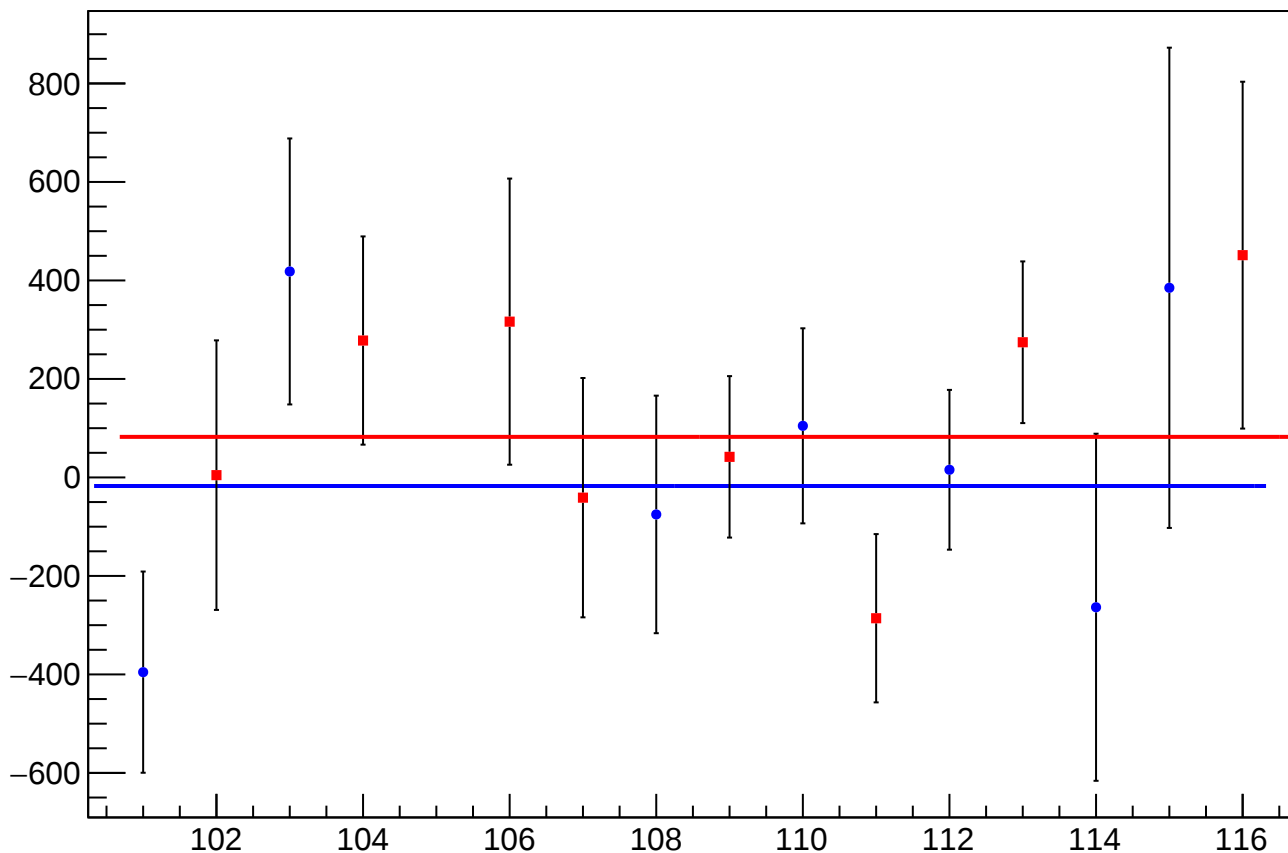
Right: 866.980+/-0.256 χ^2/NDF : 378281.9/14

In: 870.835+/-0.389 χ^2/NDF : 184360.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 866.980+/-0.256 χ^2/NDF : 378281.9/14

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -17.393+/-87.500 χ^2/NDF : 7.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 82.368+/-74.300 χ^2/NDF : 9.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

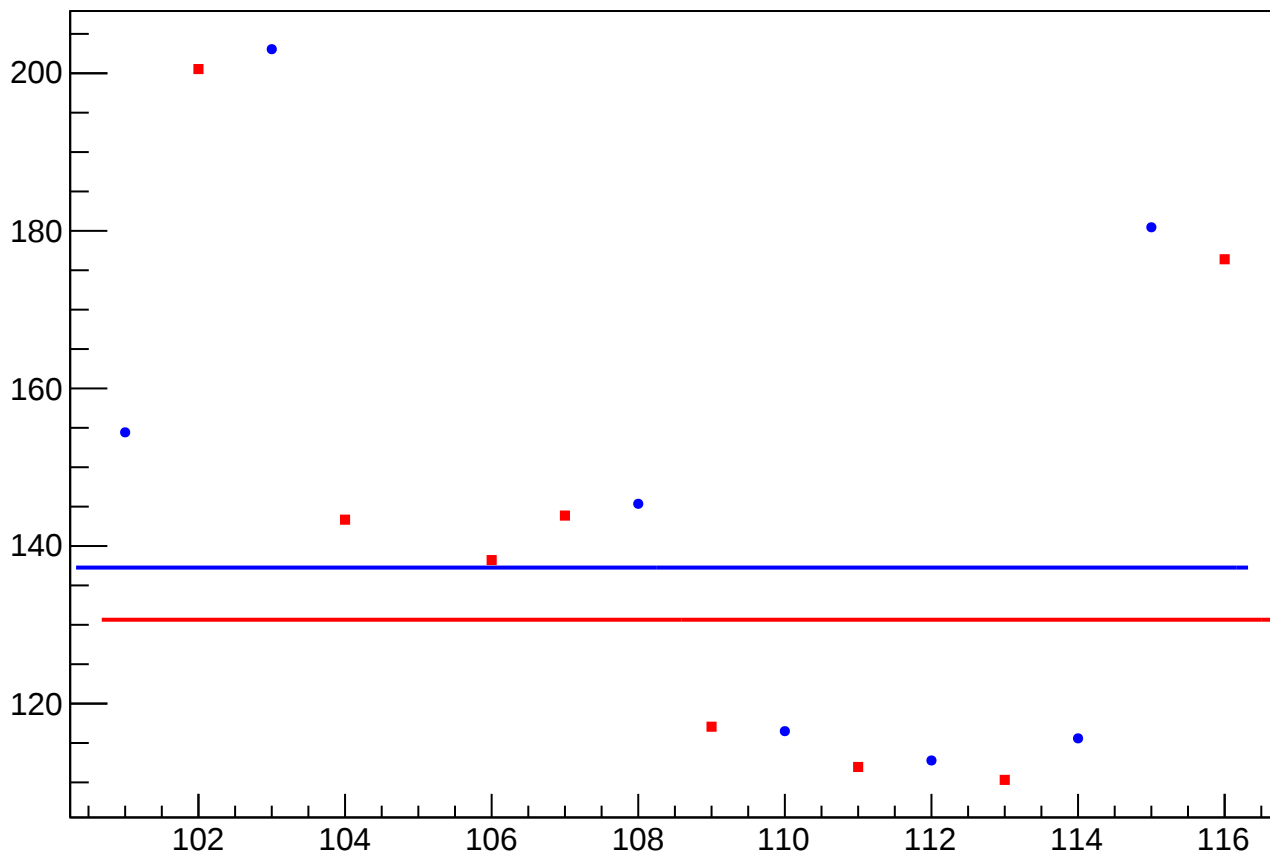
Right: 40.573+/-56.636 χ^2/NDF : 17.4/14

In: -17.393+/-87.500 χ^2/NDF : 7.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.573+/-56.636 χ^2/NDF : 17.4/14

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 137.265 $\pm$ 0.062 χ^2 /NDF: 225865.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 130.645 $\pm$ 0.053 χ^2 /NDF: 246993.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

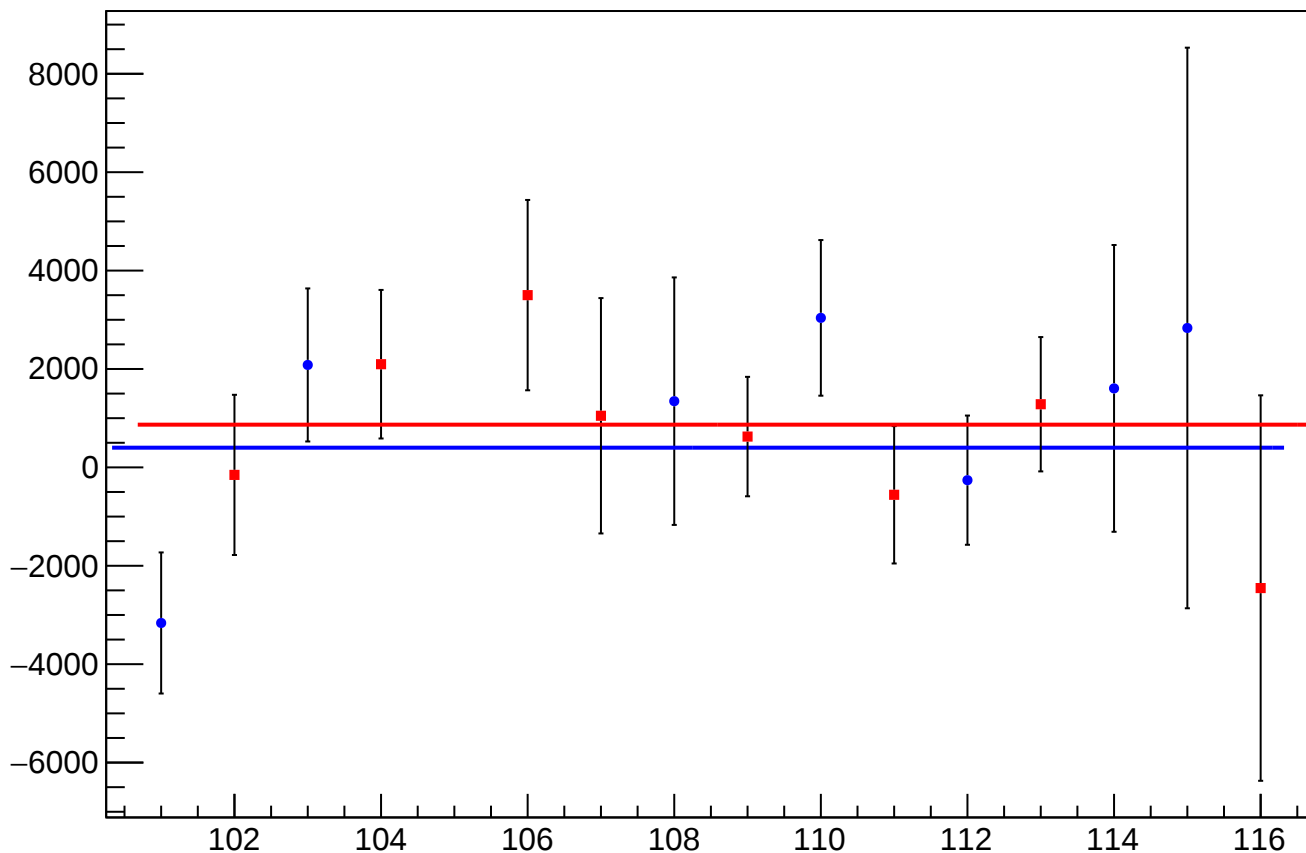
Right: 133.418 $\pm$ 0.040 χ^2 /NDF: 479510.2/14

In: 137.265 $\pm$ 0.062 χ^2 /NDF:225865.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 133.418 $\pm$ 0.040 χ^2 /NDF: 479510.2/14

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 400.408+/-676.384 χ^2/NDF : 10.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 868.254+/-572.467 χ^2/NDF : 4.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

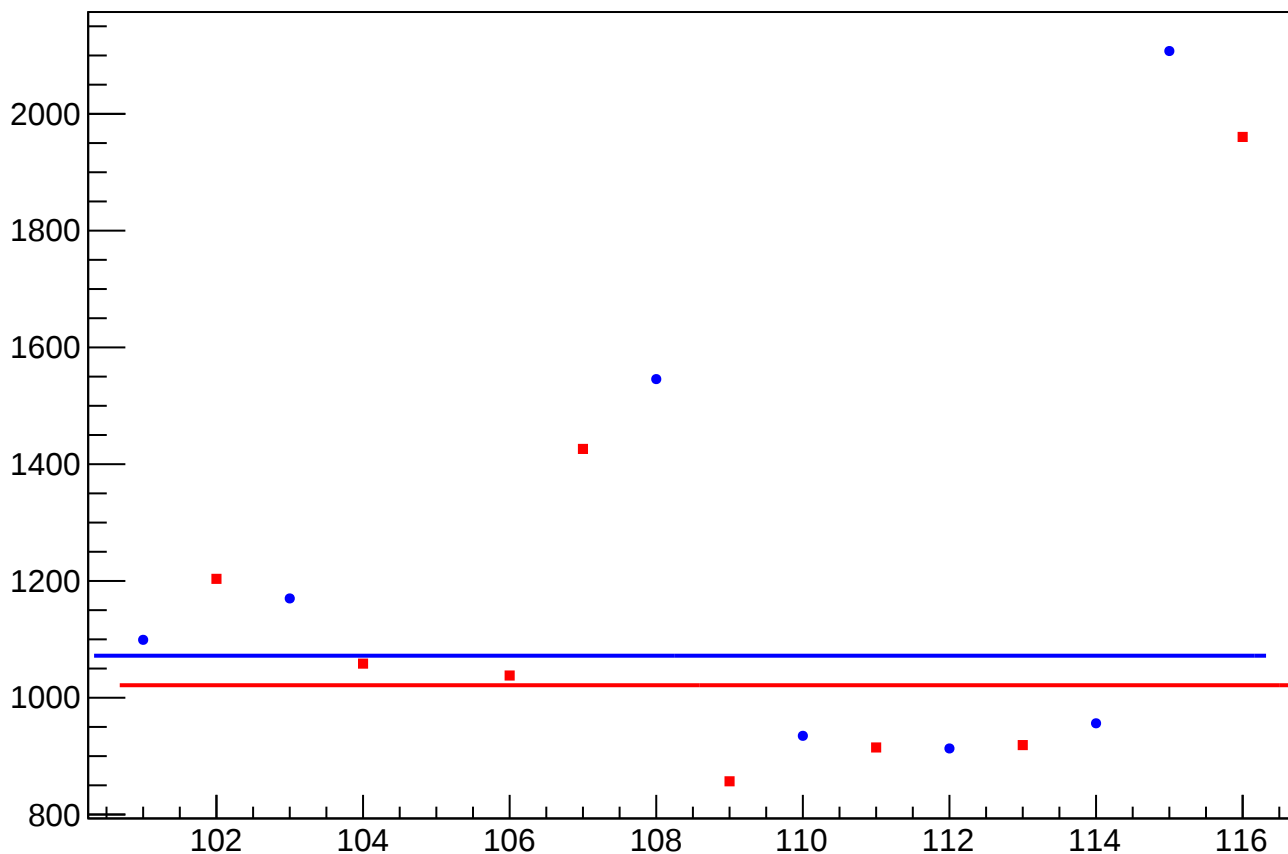
Right: 672.993+/-436.968 χ^2/NDF : 16.0/14

In: 400.408+/-676.384 χ^2/NDF : 10.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 672.993+/-436.968 χ^2/NDF : 16.0/14

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1071.990+/-0.478 χ^2/NDF : 193168.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1021.425+/-0.405 χ^2/NDF : 258249.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

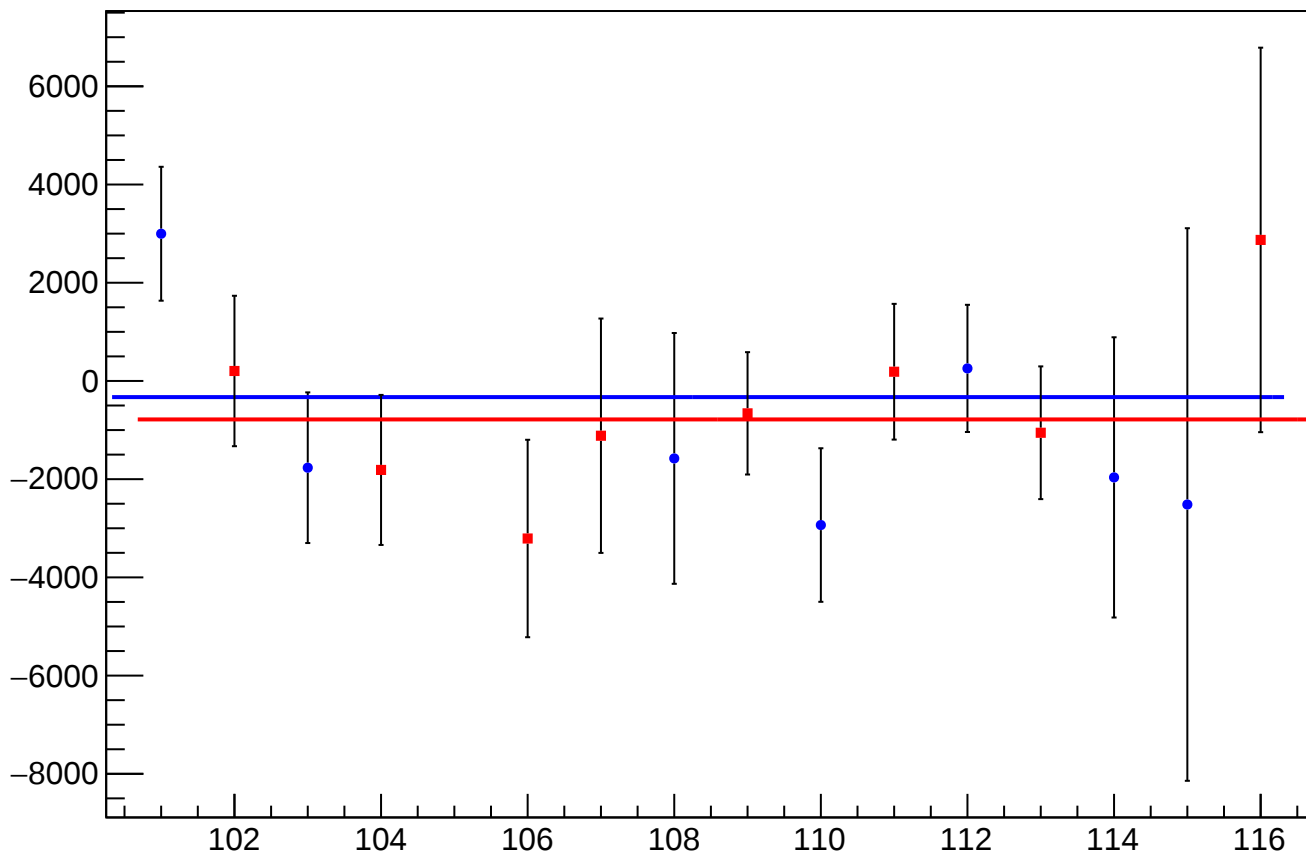
Right: 1042.529+/-0.309 χ^2/NDF : 457930.1/14

In: 1071.990+/-0.478 χ^2/NDF : 193168.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1042.529+/-0.309 χ^2/NDF : 457930.1/14

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -328.826+/-662.822 χ^2/NDF : 10.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -783.481+/-571.799 χ^2/NDF : 3.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

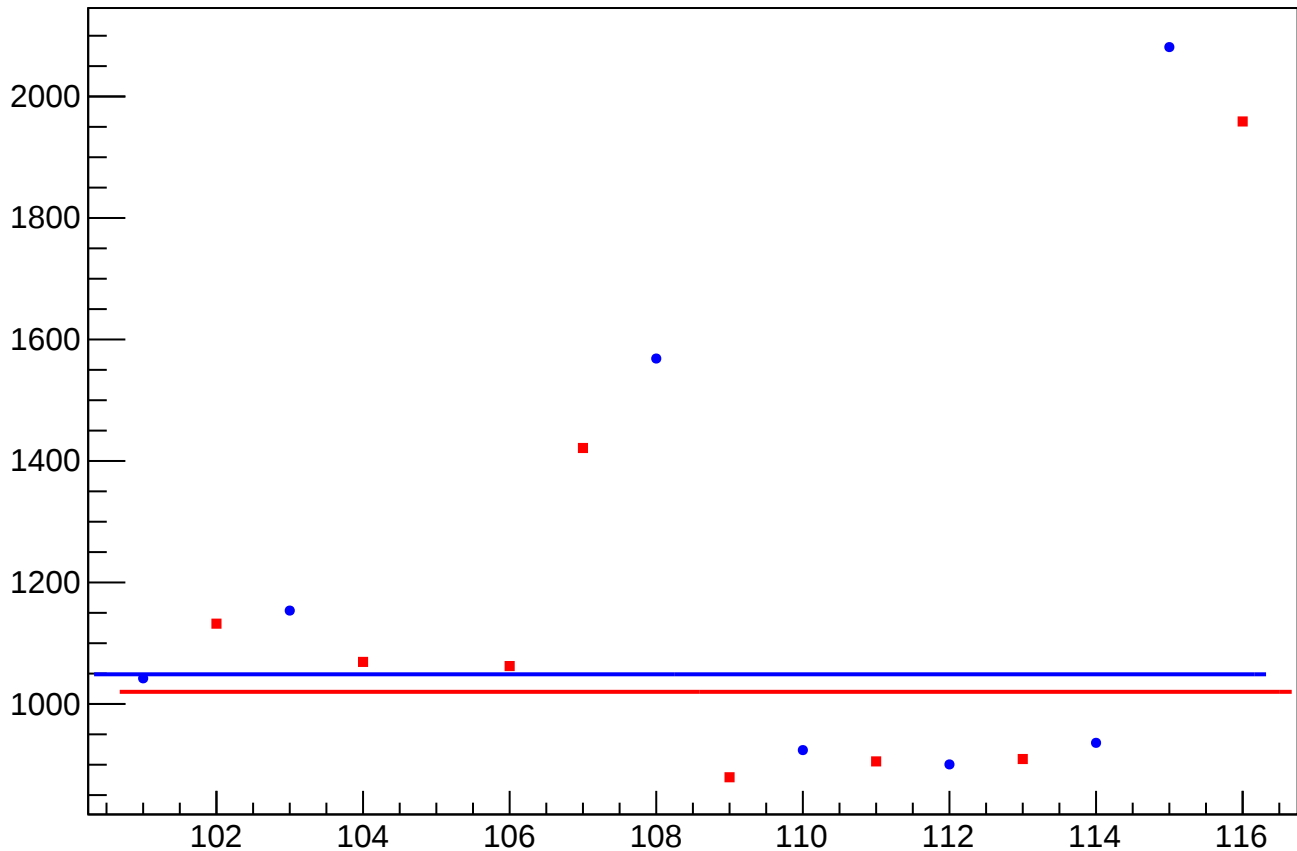
Right: -589.492+/-432.957 χ^2/NDF : 14.6/14

In: -328.826+/-662.822 χ^2/NDF : 10.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -589.492+/-432.957 χ^2/NDF : 14.6/14

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1048.837+/-0.469 χ^2/NDF : 201729.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1019.996+/-0.404 χ^2/NDF : 237950.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

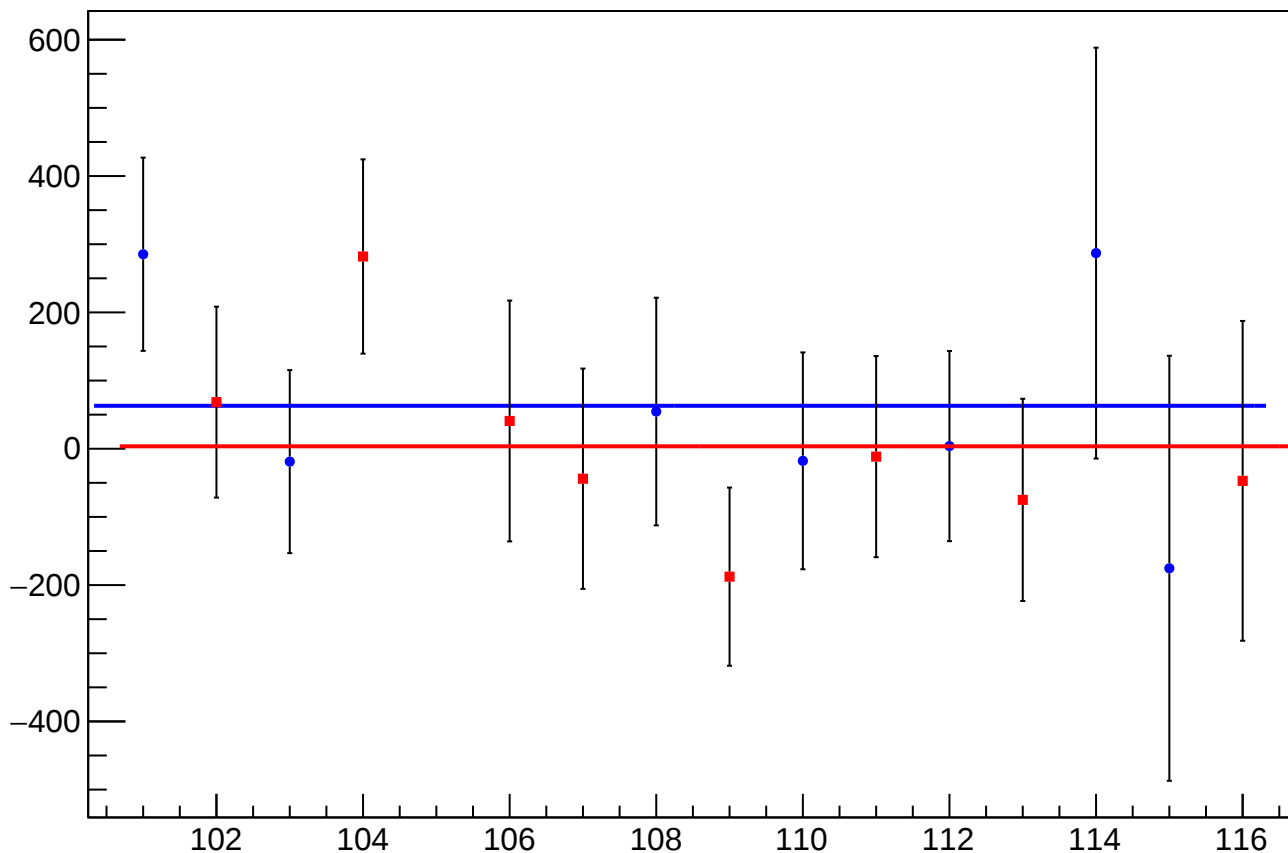
Right: 1032.302+/-0.306 χ^2/NDF : 441851.0/14

In: 1048.837+/-0.469 χ^2/NDF : 201729.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1032.302+/-0.306 χ^2/NDF : 441851.0/14

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 63.009+/-62.824 χ^2/NDF : 4.4/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 3.566+/-54.332 χ^2/NDF : 6.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

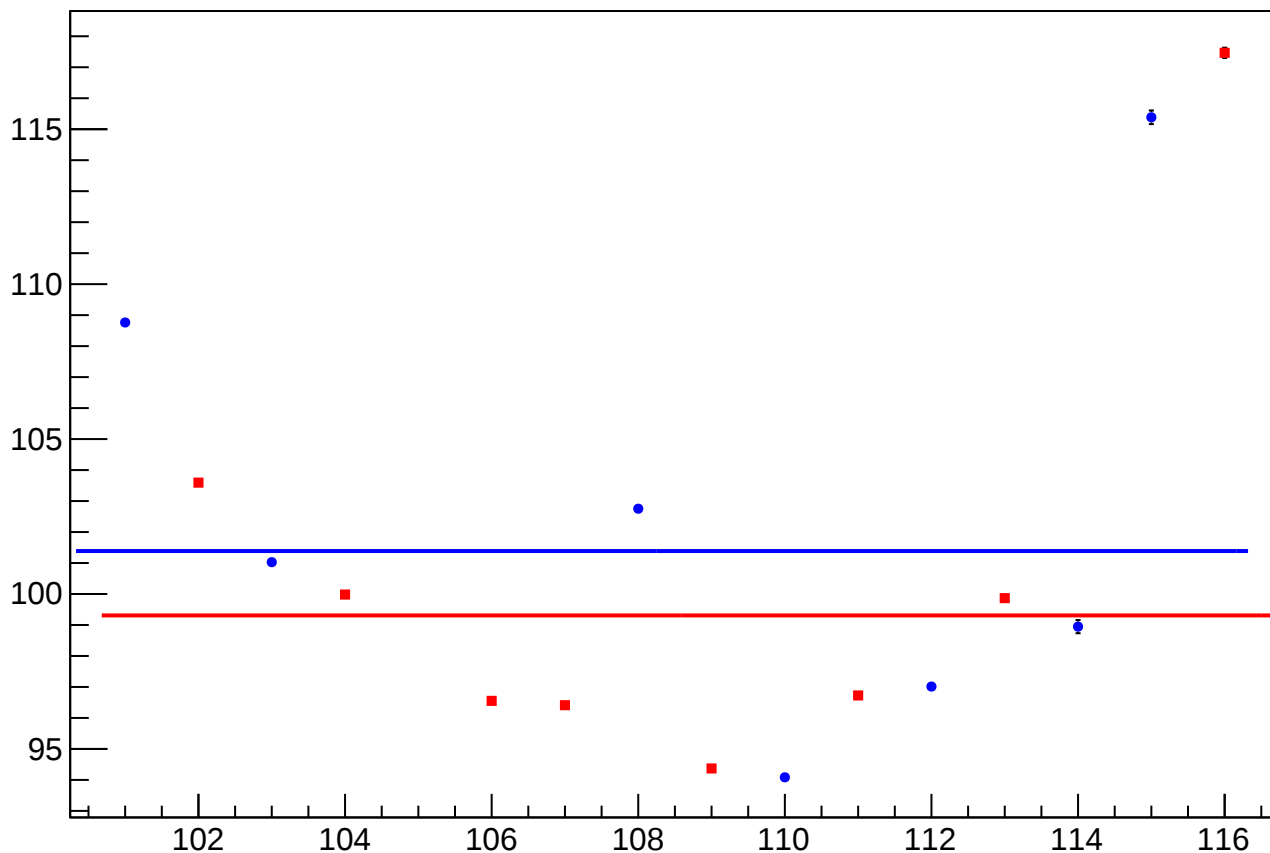
Right: 29.001+/-41.095 χ^2/NDF : 11.6/14

In: 63.009+/-62.824 χ^2/NDF :4.4/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 29.001+/-41.095 χ^2/NDF : 11.6/14

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 101.386+/-0.044 χ^2/NDF : 15910.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 99.309+/-0.038 χ^2/NDF : 18533.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

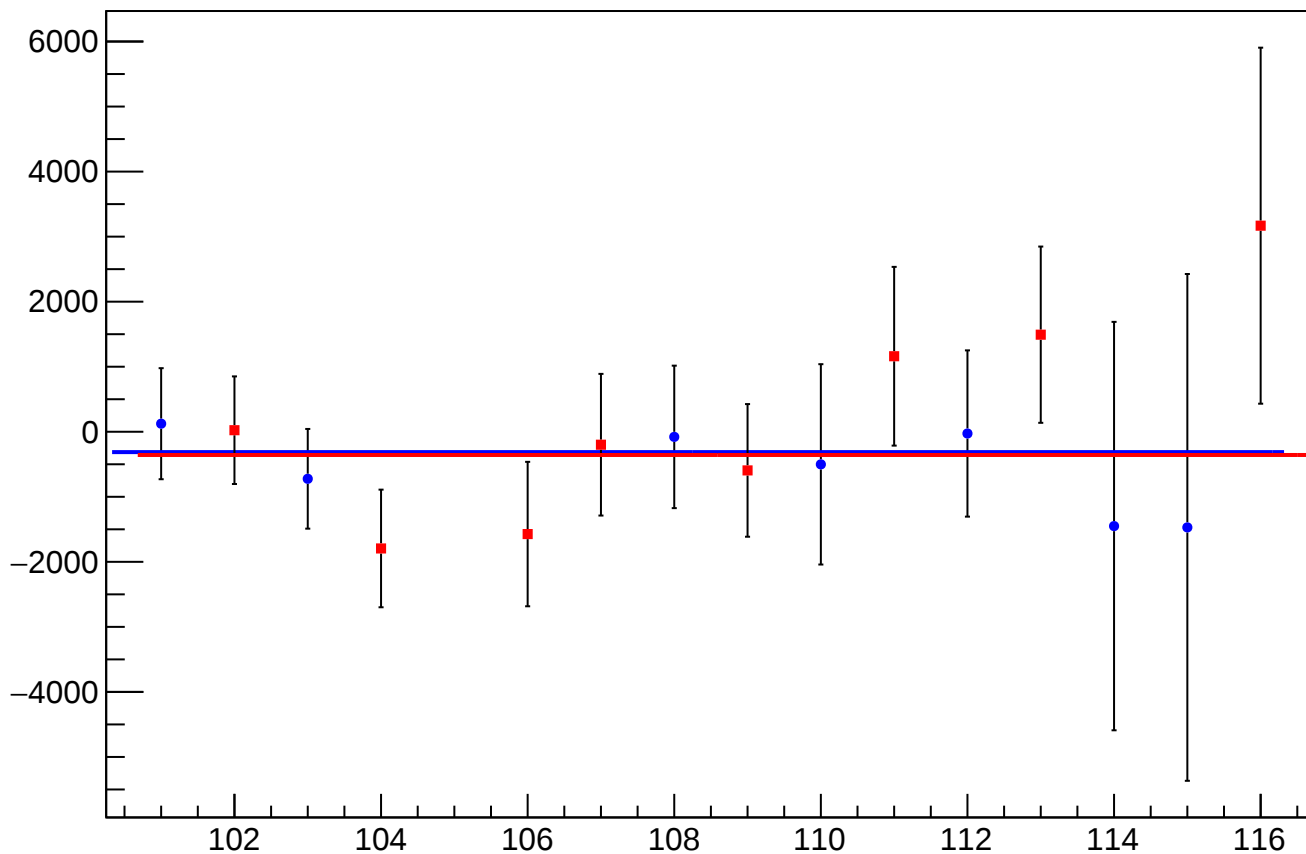
Right: 100.198+/-0.029 χ^2/NDF : 35695.3/14

In: 101.386+/-0.044 χ^2/NDF : 15910.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.198+/-0.029 χ^2/NDF : 35695.3/14

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -313.008+/-442.441 χ^2 /NDF: 0.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -357.128+/-392.005 χ^2 /NDF: 8.8/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

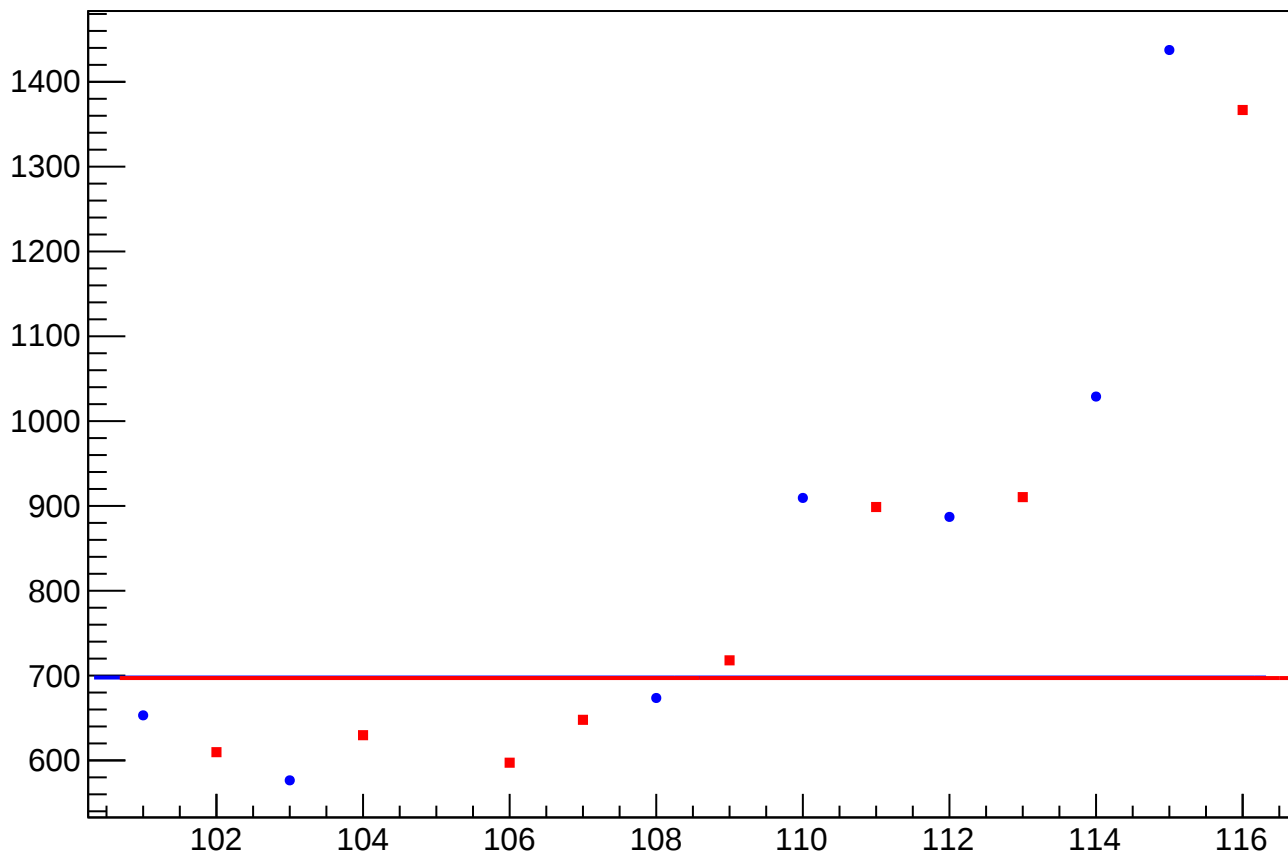
Right: -337.725+/-293.408 χ^2 /NDF: 9.6/14

In: -313.008+/-442.441 χ^2 /NDF:0.9/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -337.725+/-293.408 χ^2 /NDF: 9.6/14

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 697.694+/-0.313 χ^2/NDF : 232508.6/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 697.080+/-0.277 χ^2/NDF : 266884.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

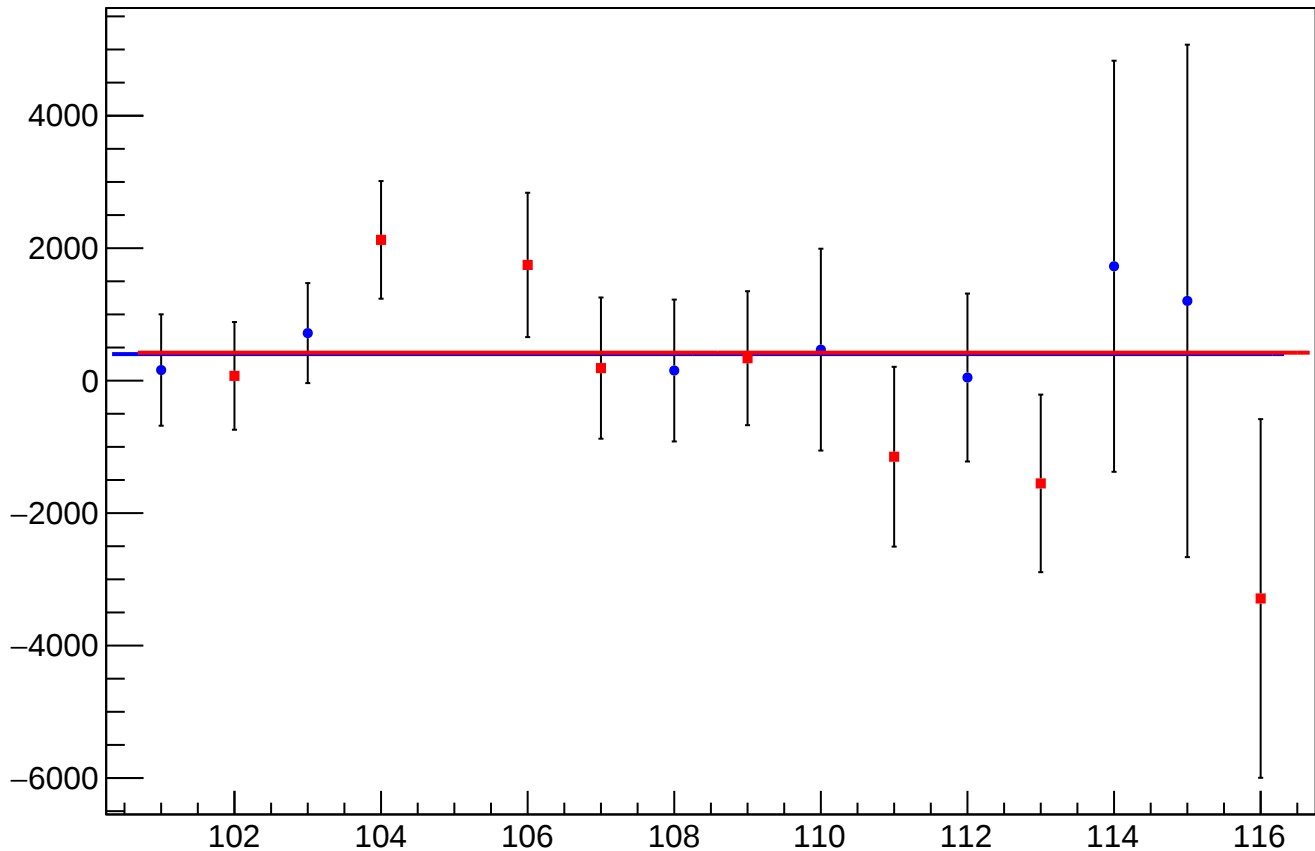
Right: 697.350+/-0.207 χ^2/NDF : 499395.3/14

In: 697.694+/-0.313 χ^2/NDF :232508.6/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 697.350+/-0.207 χ^2/NDF : 499395.3/14

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 400.858+/-435.892 χ^2/NDF : 0.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 422.483+/-385.876 χ^2/NDF : 10.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

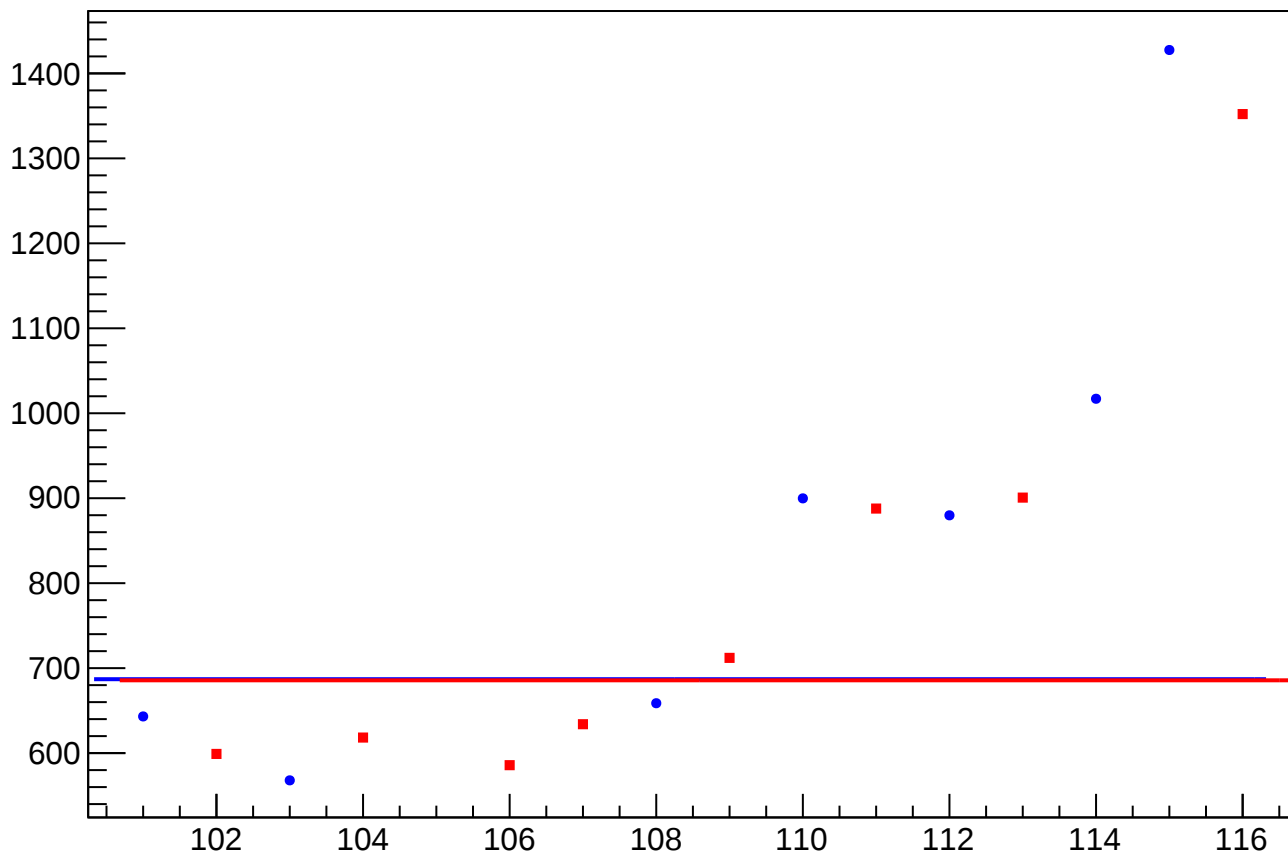
Right: 412.982+/-288.928 χ^2/NDF : 11.4/14

In: 400.858+/-435.892 χ^2/NDF : 0.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 412.982+/-288.928 χ^2/NDF : 11.4/14

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 686.987+/-0.308 χ^2/NDF : 237747.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 685.677+/-0.273 χ^2/NDF : 274084.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

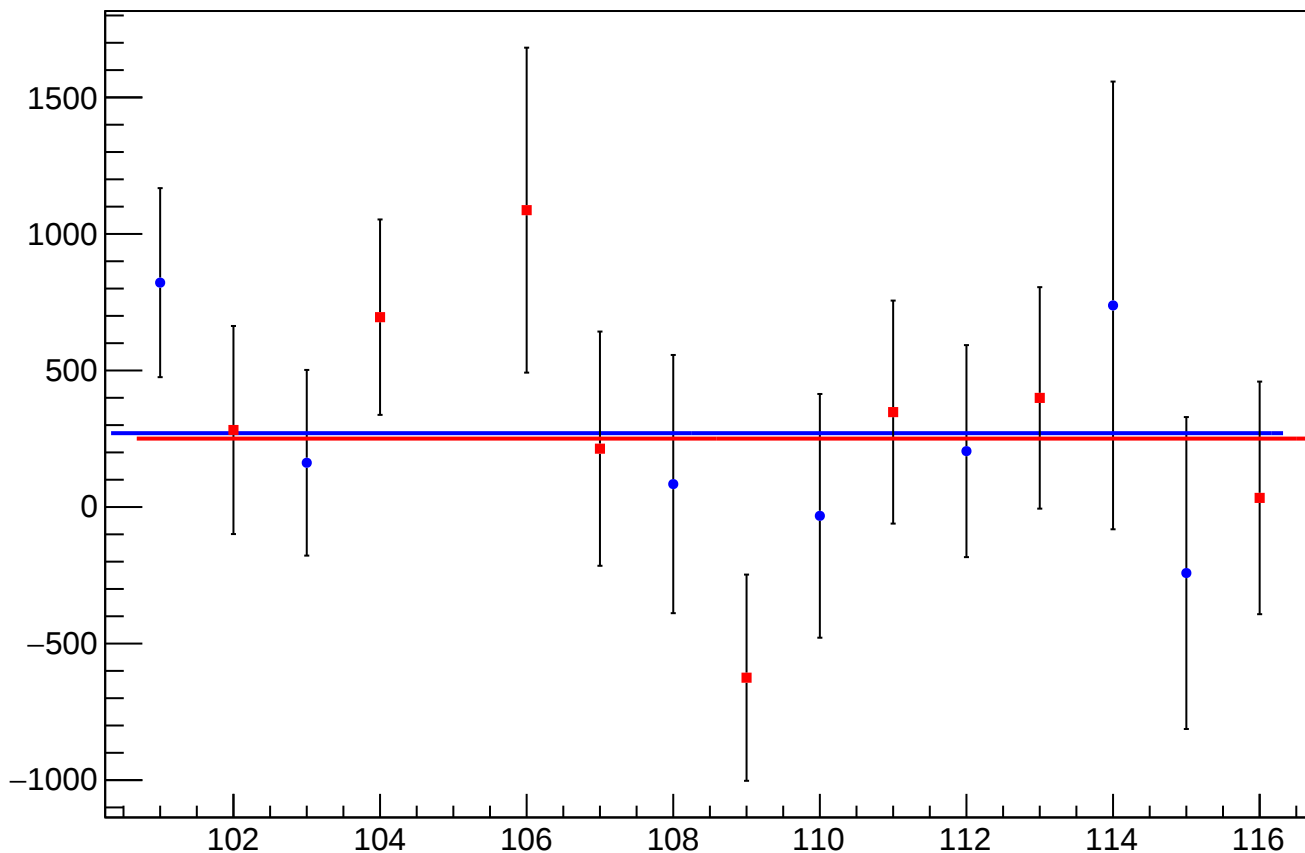
Right: 686.253+/-0.204 χ^2/NDF : 511842.1/14

In: 686.987+/-0.308 χ^2/NDF : 237747.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 686.253+/-0.204 χ^2/NDF : 511842.1/14

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 270.457+/-162.897 χ^2/NDF : 4.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 250.625+/-144.989 χ^2/NDF : 9.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

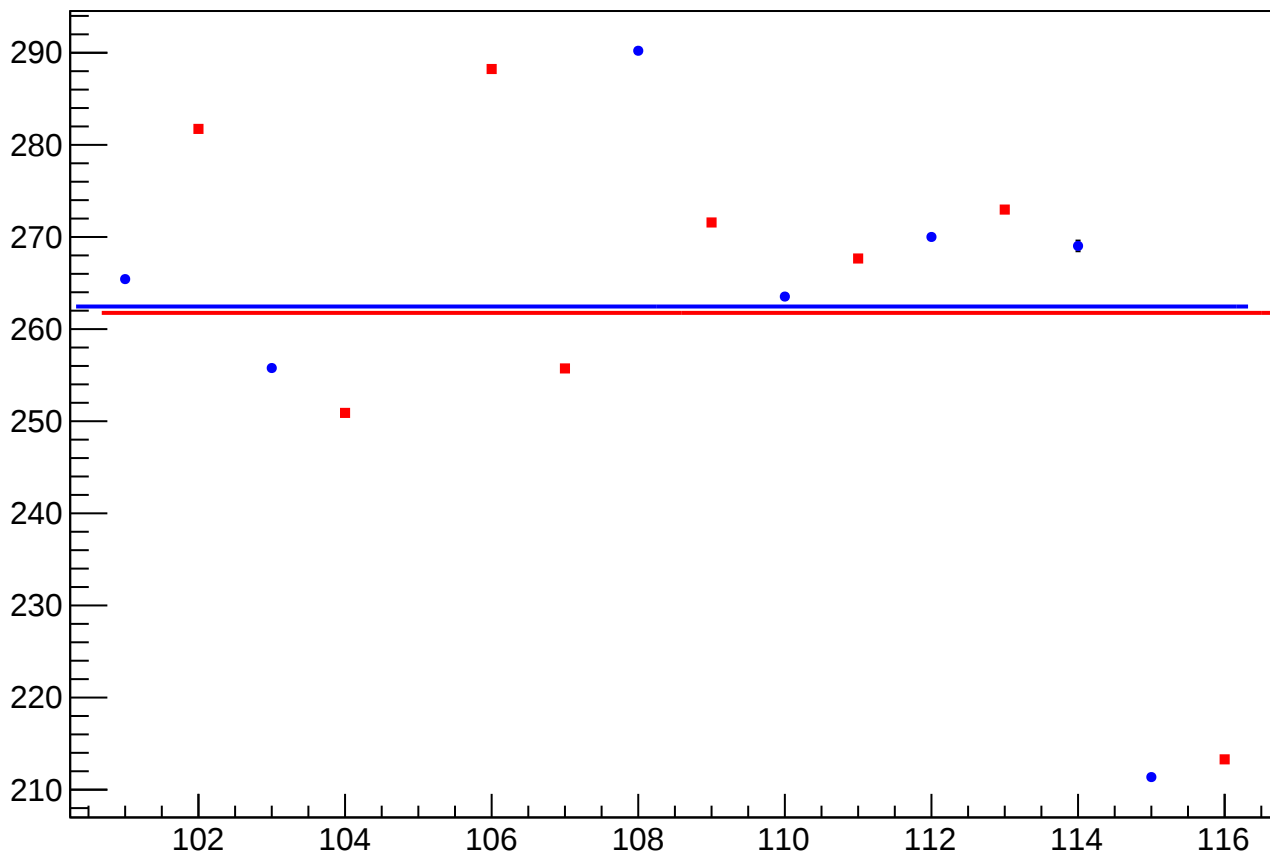
Right: 259.392+/-108.303 χ^2/NDF : 13.8/14

In: 270.457+/-162.897 χ^2/NDF : 4.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 259.392+/-108.303 χ^2/NDF : 13.8/14

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 262.453+/-0.115 χ^2/NDF : 24716.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 261.761+/-0.103 χ^2/NDF : 40901.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

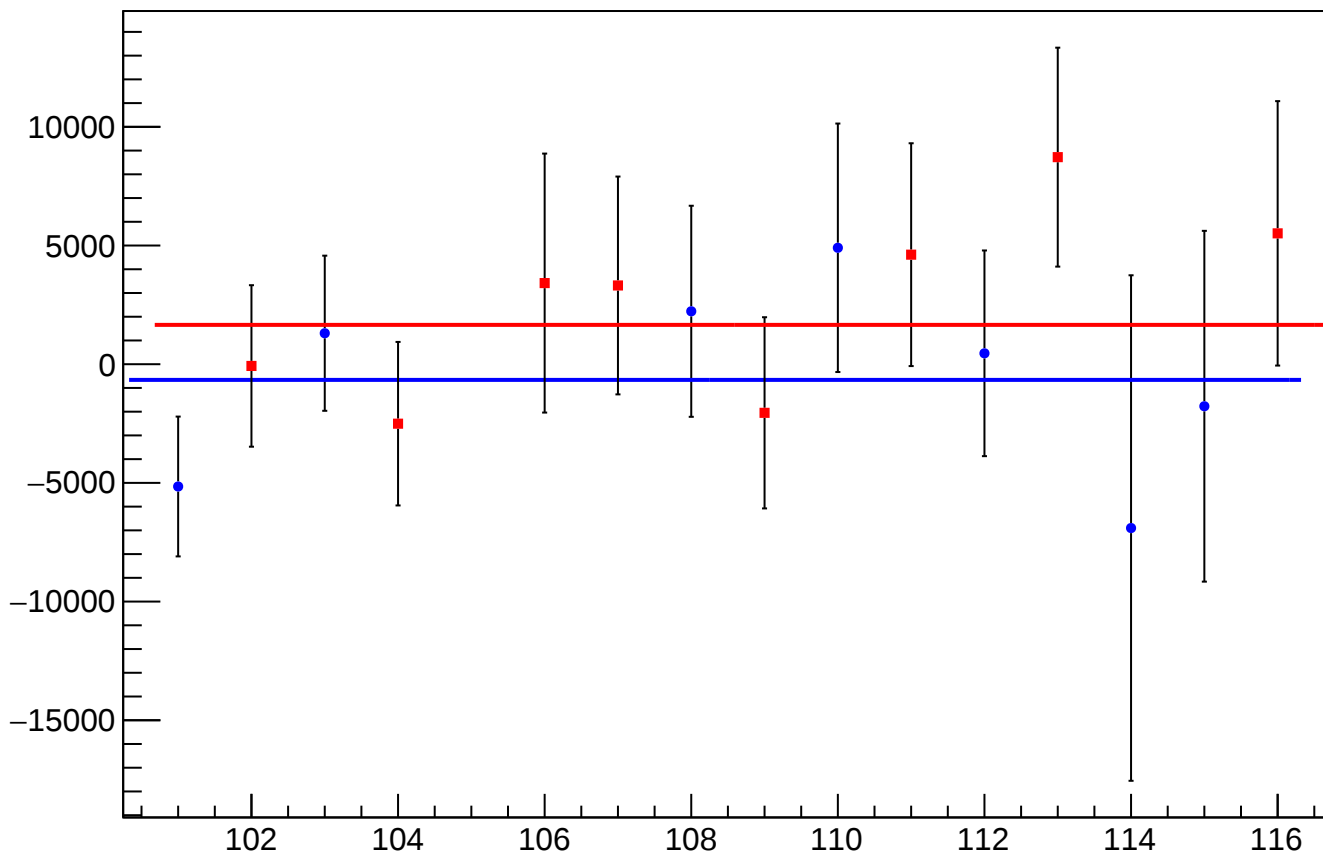
Right: 262.067+/-0.077 χ^2/NDF : 65638.2/14

In: 262.453+/-0.115 χ^2/NDF : 24716.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 262.067+/-0.077 χ^2/NDF : 65638.2/14

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -660.995+/-1629.929 χ^2/NDF : 4.7/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 1656.886+/-1510.899 χ^2/NDF : 6.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

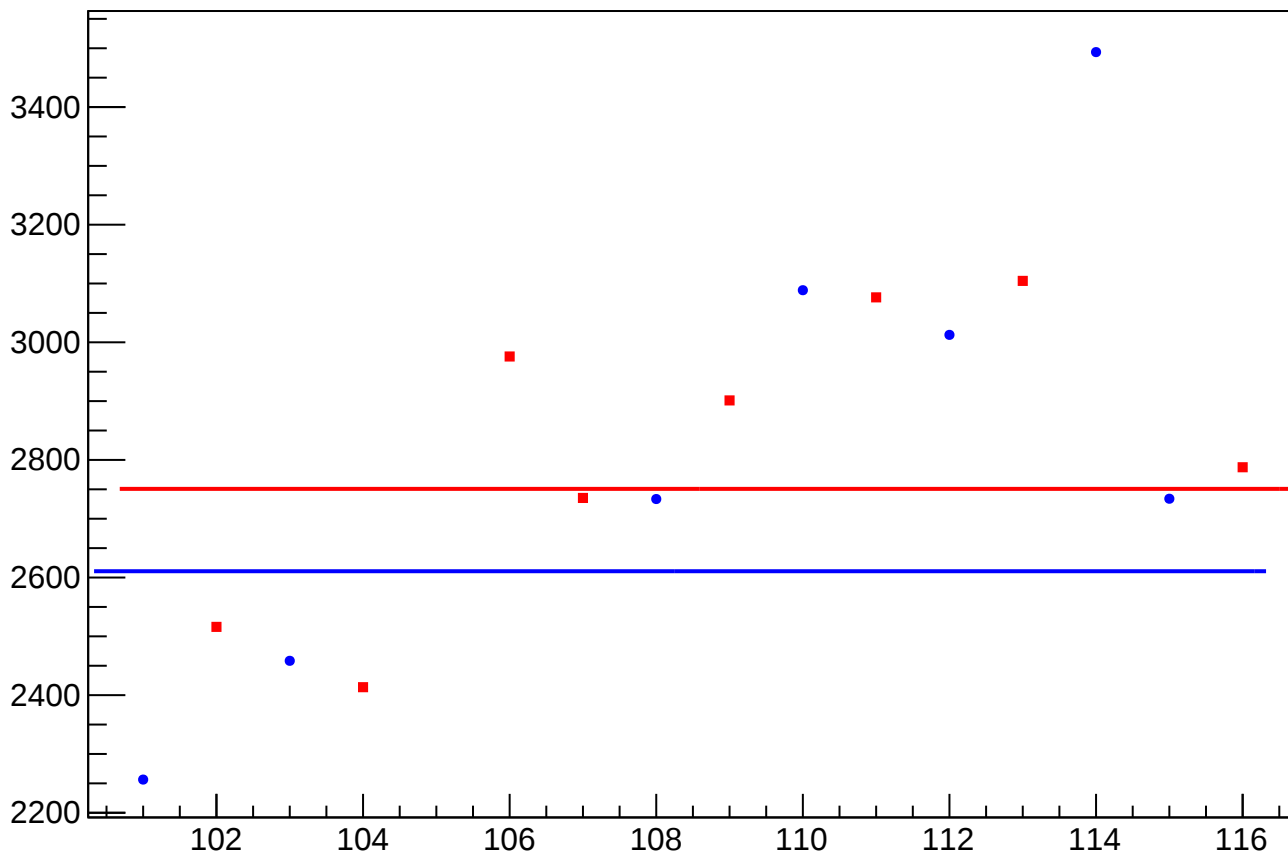
Right: 585.661+/-1108.060 χ^2/NDF : 11.8/14

In: -660.995+/-1629.929 χ^2/NDF :4.7/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 585.661+/-1108.060 χ^2/NDF : 11.8/14

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2610.730+/-1.153 χ^2/NDF : 82992.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2750.770+/-1.068 χ^2/NDF : 56378.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

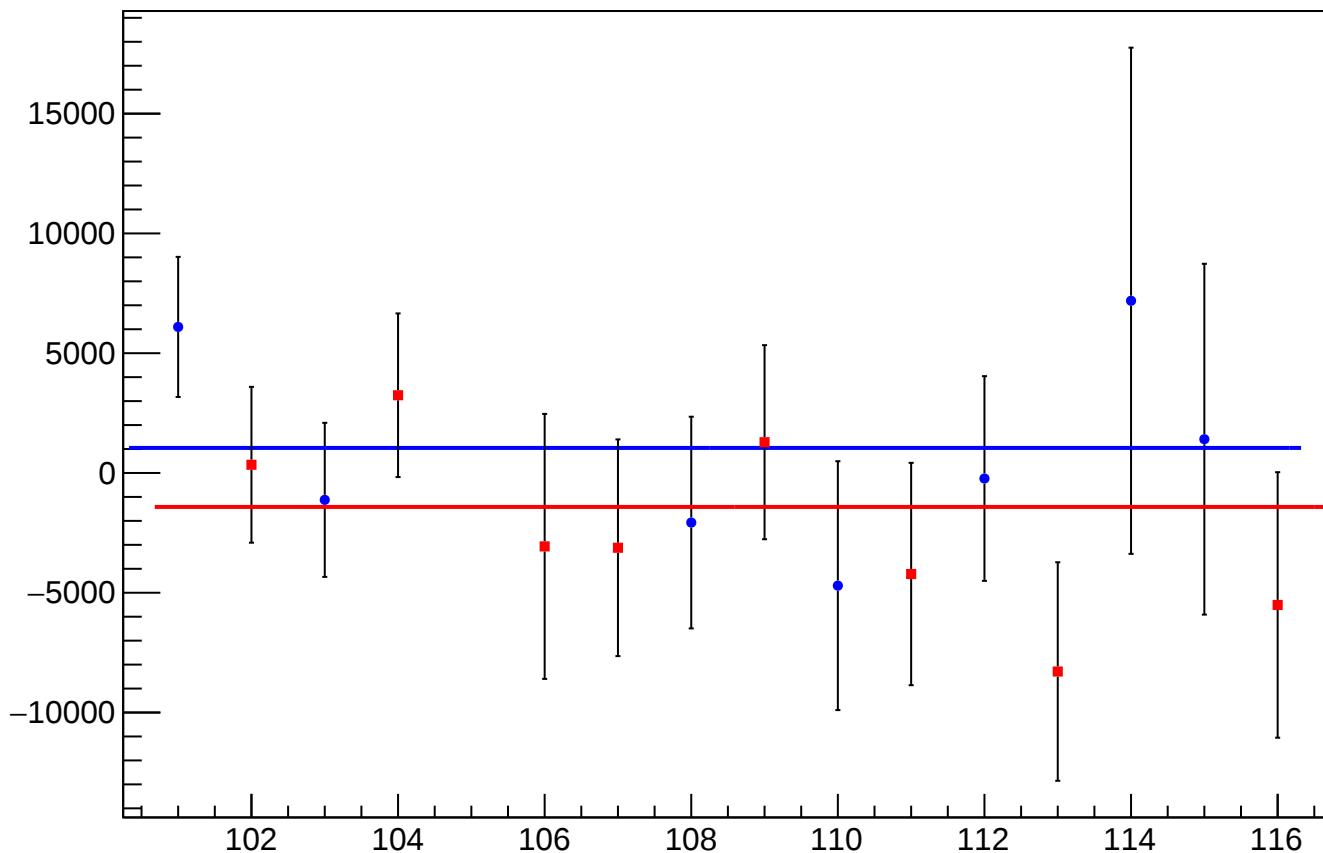
Right: 2686.050+/-0.784 χ^2/NDF : 147311.6/14

In: 2610.730+/-1.153 χ^2/NDF : 82992.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2686.050+/-0.784 χ^2/NDF : 147311.6/14

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1045.770+/-1613.209 χ^2/NDF : 5.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1417.768+/-1491.137 χ^2/NDF : 6.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

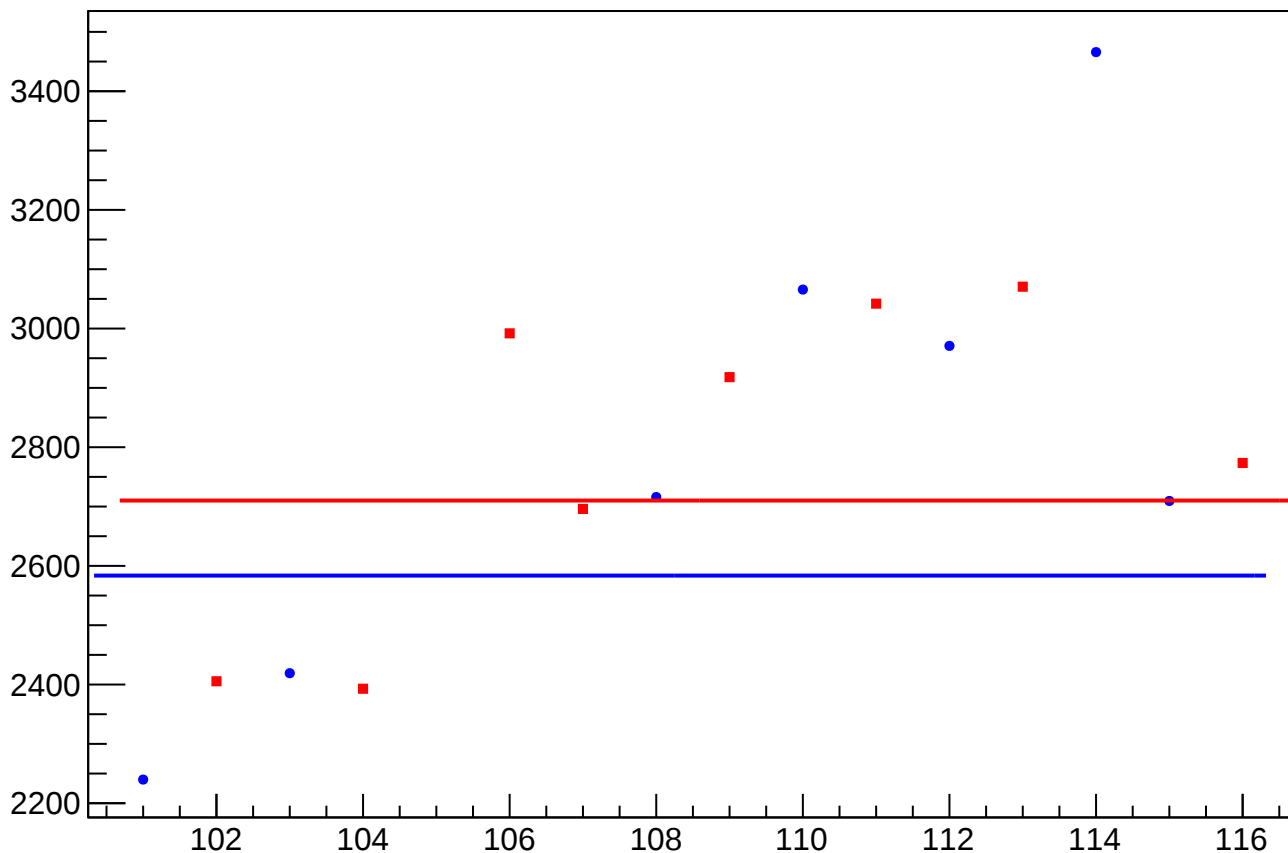
Right: -282.723+/-1095.008 χ^2/NDF : 12.9/14

In: 1045.770+/-1613.209 χ^2/NDF : 5.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -282.723+/-1095.008 χ^2/NDF : 12.9/14

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2583.642 $\pm$ 1.141 χ^2 /NDF: 82842.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2710.143 $\pm$ 1.054 χ^2 /NDF: 68235.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

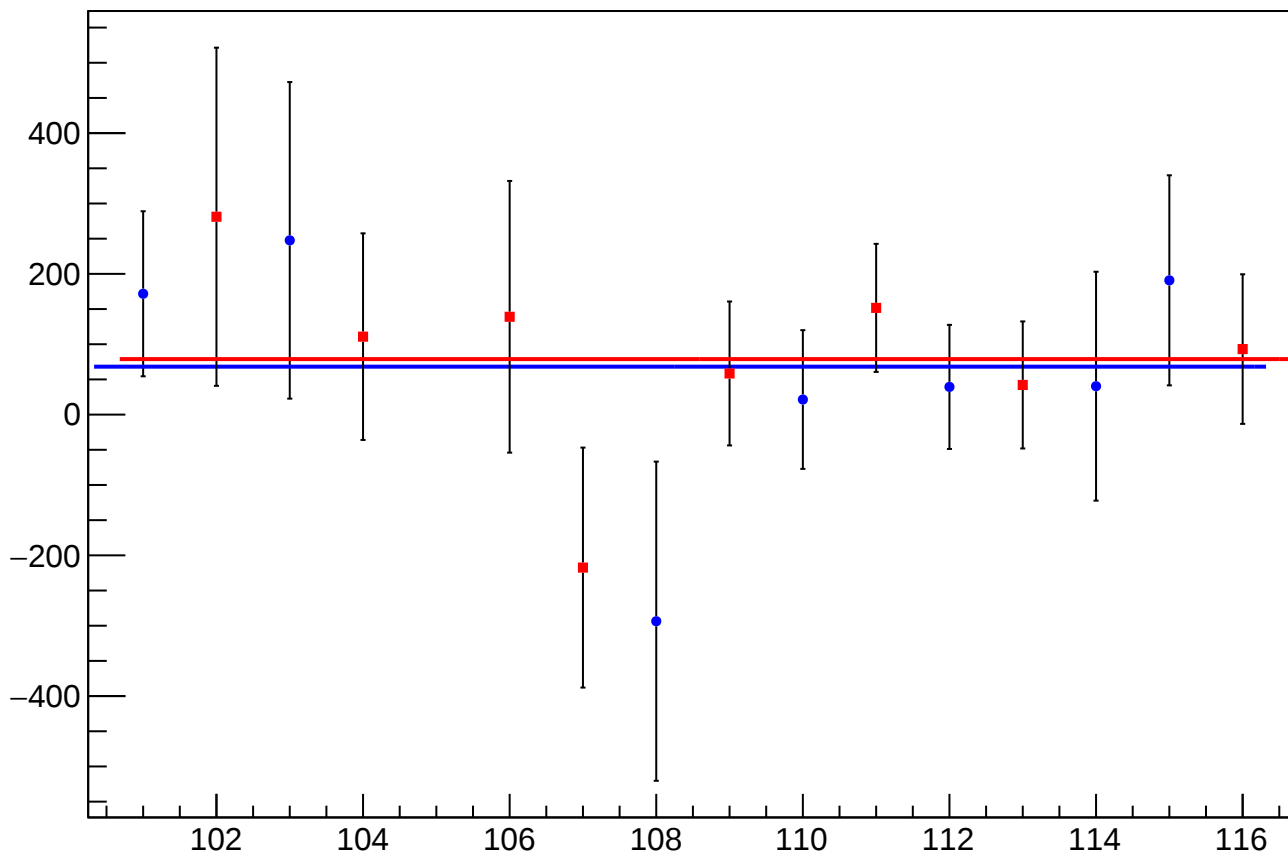
Right: 2651.859 $\pm$ 0.774 χ^2 /NDF: 157710.2/14

In: 2583.642 $\pm$ 1.141 χ^2 /NDF:82842.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2651.859 $\pm$ 0.774 χ^2 /NDF: 157710.2/14

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 68.128+/-48.443 χ^2/NDF : 5.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 78.886+/-42.538 χ^2/NDF : 4.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

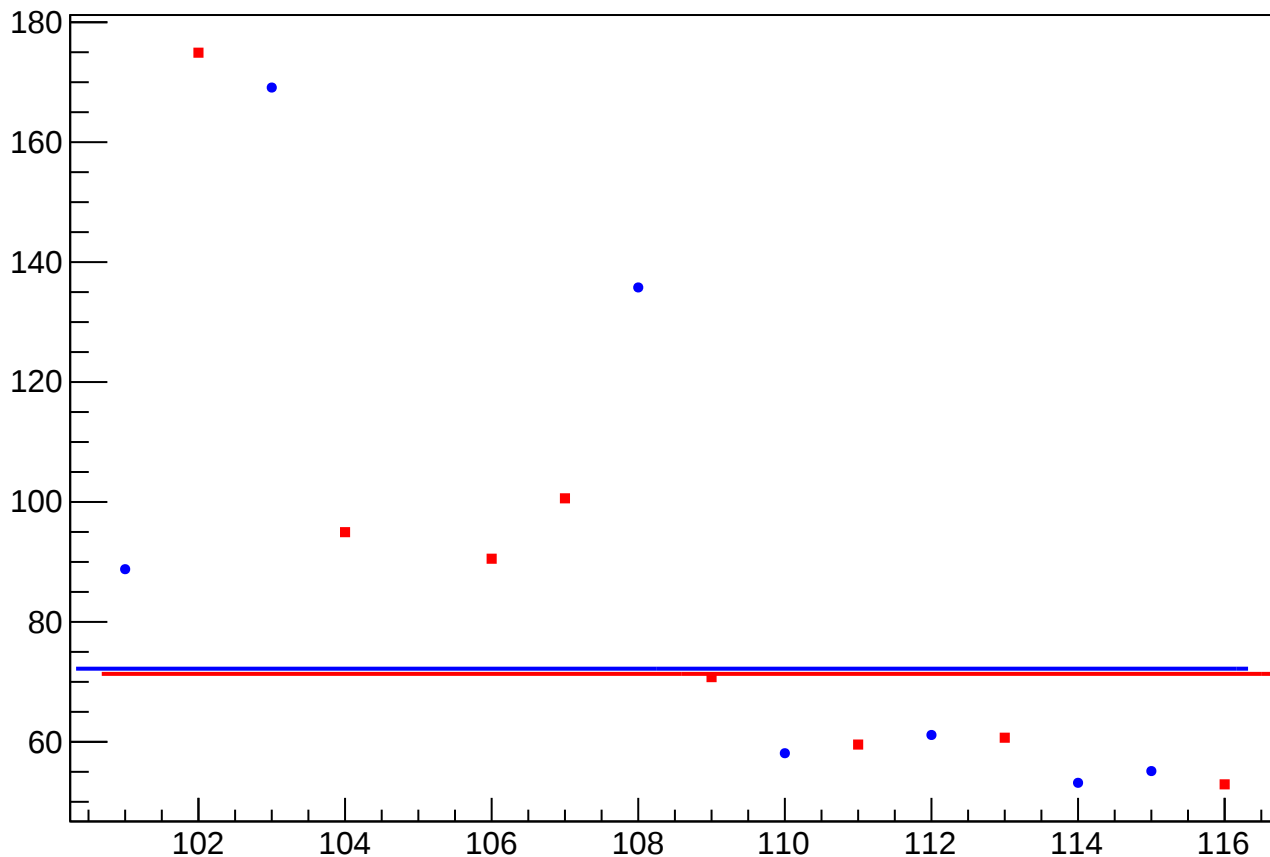
Right: 74.202+/-31.964 χ^2/NDF : 9.8/14

In: 68.128+/-48.443 χ^2/NDF : 5.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.202+/-31.964 χ^2/NDF : 9.8/14

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 72.200+/-0.034 χ^2/NDF : 694265.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.334+/-0.030 χ^2/NDF : 623838.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

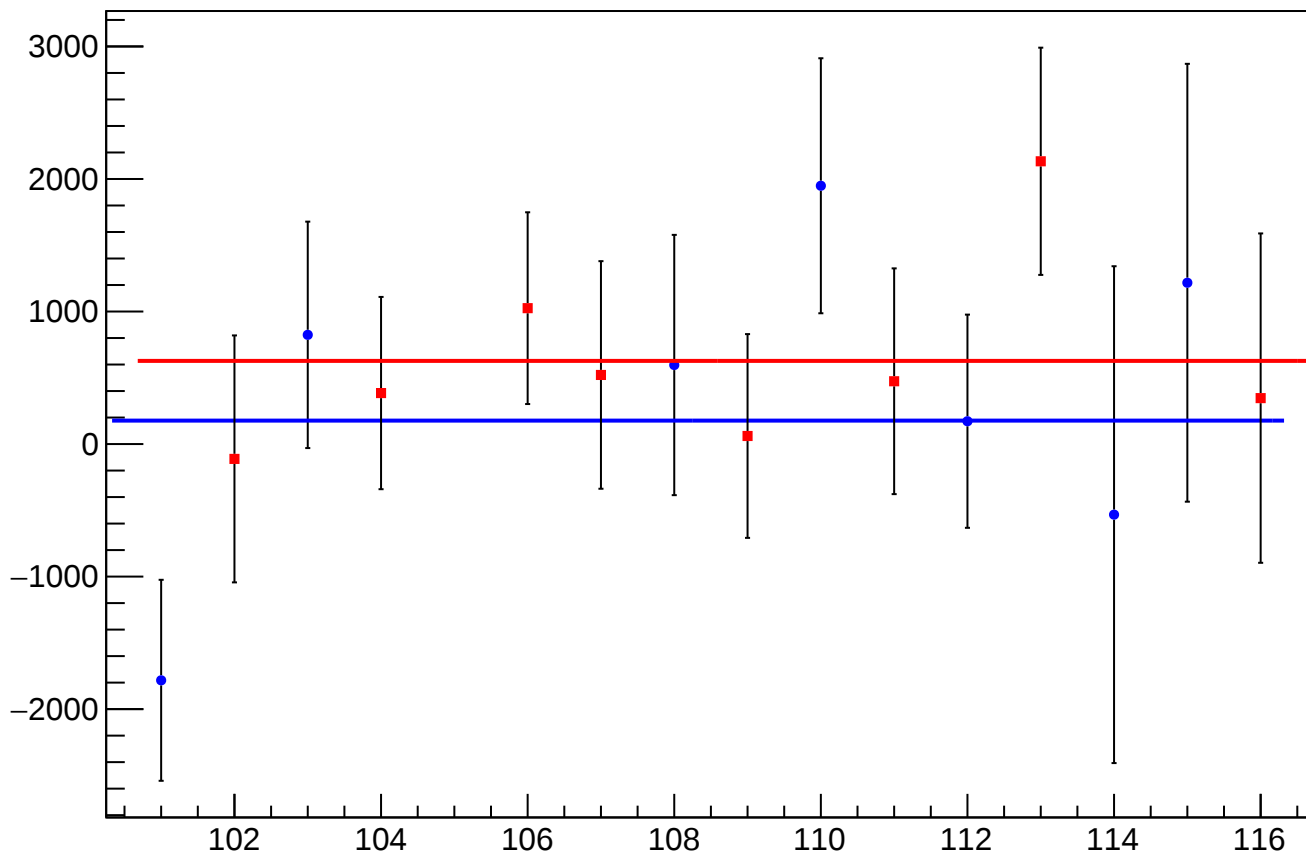
Right: 71.711+/-0.023 χ^2/NDF : 1318465.2/14

In: 72.200+/-0.034 χ^2/NDF : 694265.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.711+/-0.023 χ^2/NDF : 1318465.2/14

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 176.900+/-367.018 χ^2/NDF : 11.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 627.462+/-296.188 χ^2/NDF : 4.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

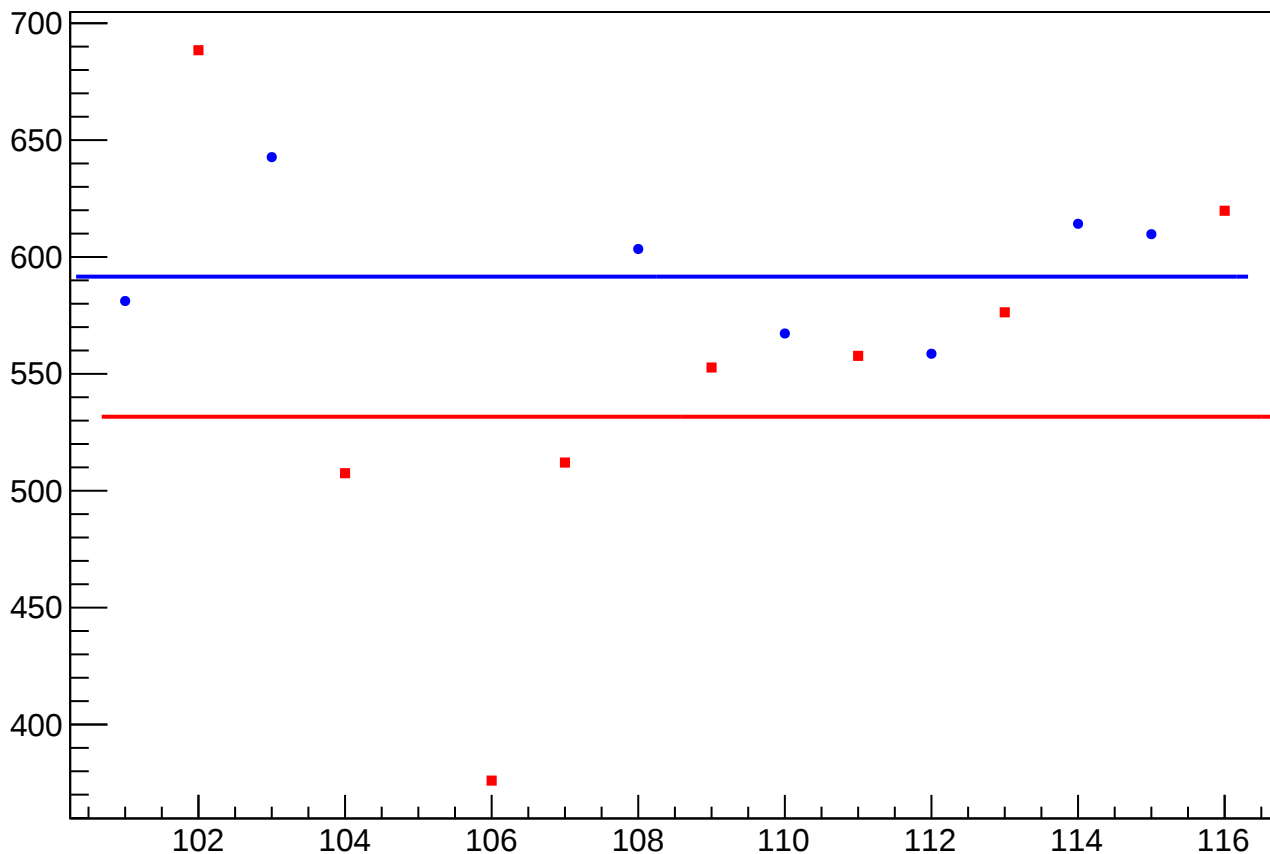
Right: 449.759+/-230.494 χ^2/NDF : 17.1/14

In: 176.900+/-367.018 χ^2/NDF : 11.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 449.759+/-230.494 χ^2/NDF : 17.1/14

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 591.597+/-0.260 χ^2/NDF : 13005.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 531.667+/-0.209 χ^2/NDF : 171355.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

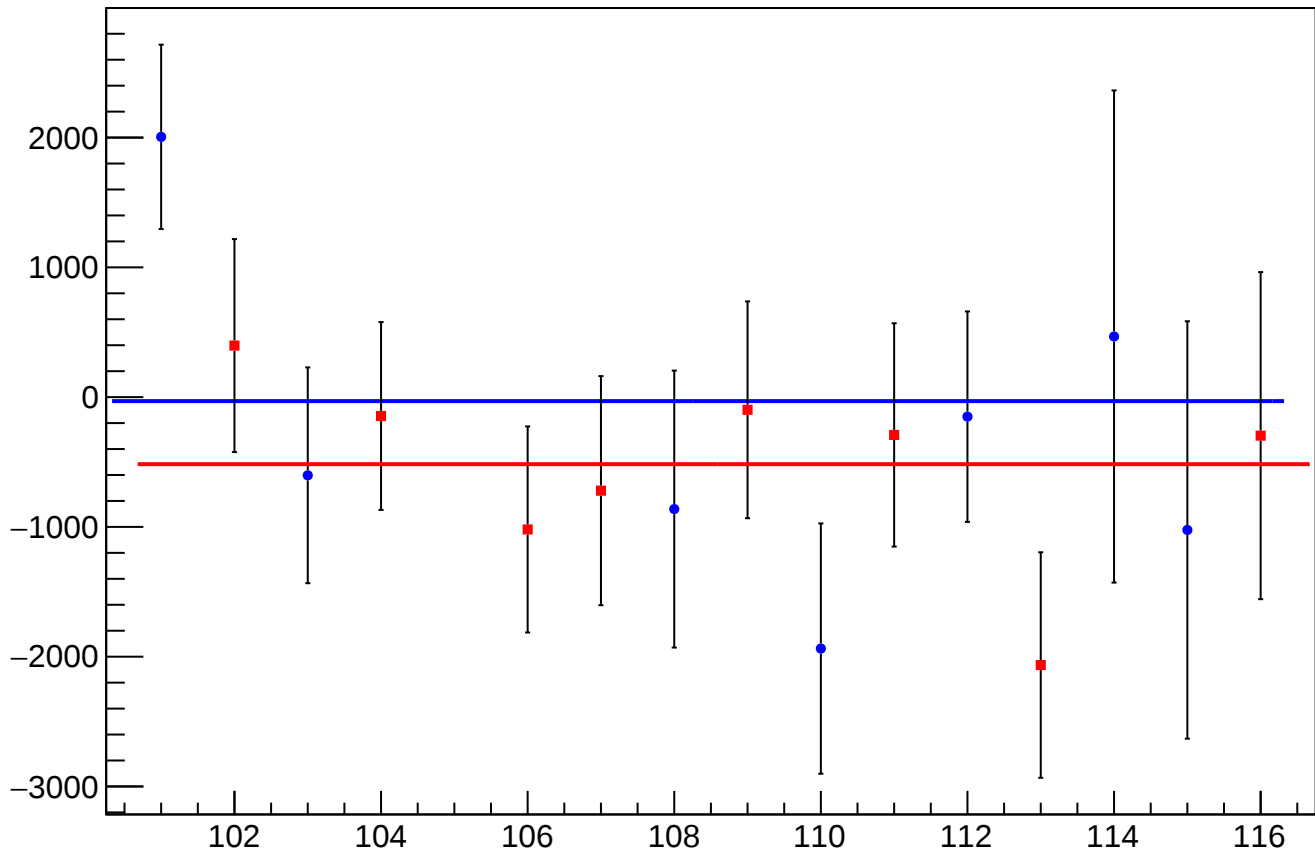
Right: 555.304+/-0.163 χ^2/NDF : 216655.7/14

In: 591.597+/-0.260 χ^2/NDF : 13005.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 555.304+/-0.163 χ^2/NDF : 216655.7/14

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: -30.711+/-363.532 χ^2/NDF : 13.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -516.722+/-301.466 χ^2/NDF : 5.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

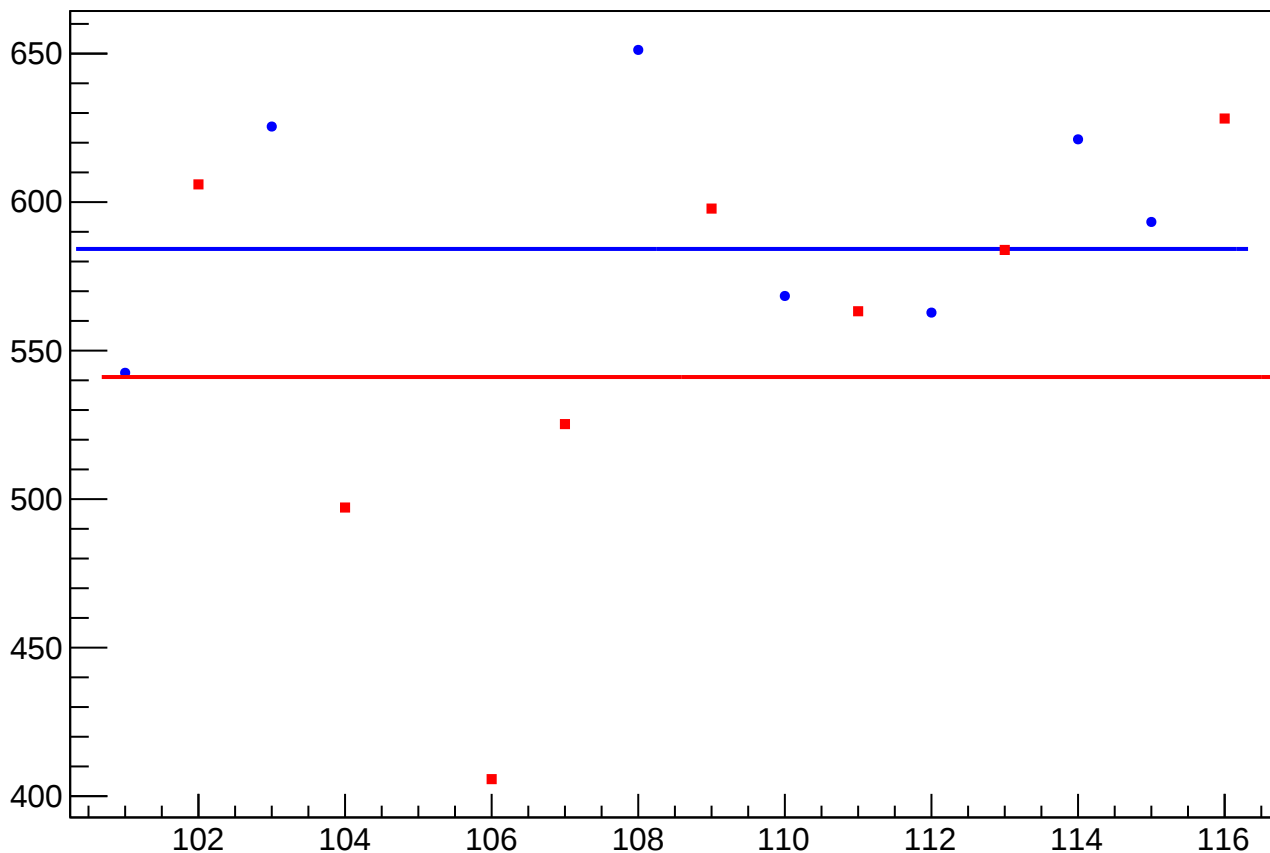
Right: -318.685+/-232.056 χ^2/NDF : 20.2/14

In: -30.711+/-363.532 χ^2/NDF : 13.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -318.685+/-232.056 χ^2/NDF : 20.2/14

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 584.233+/-0.257 χ^2/NDF : 22448.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 541.110+/-0.213 χ^2/NDF : 103606.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

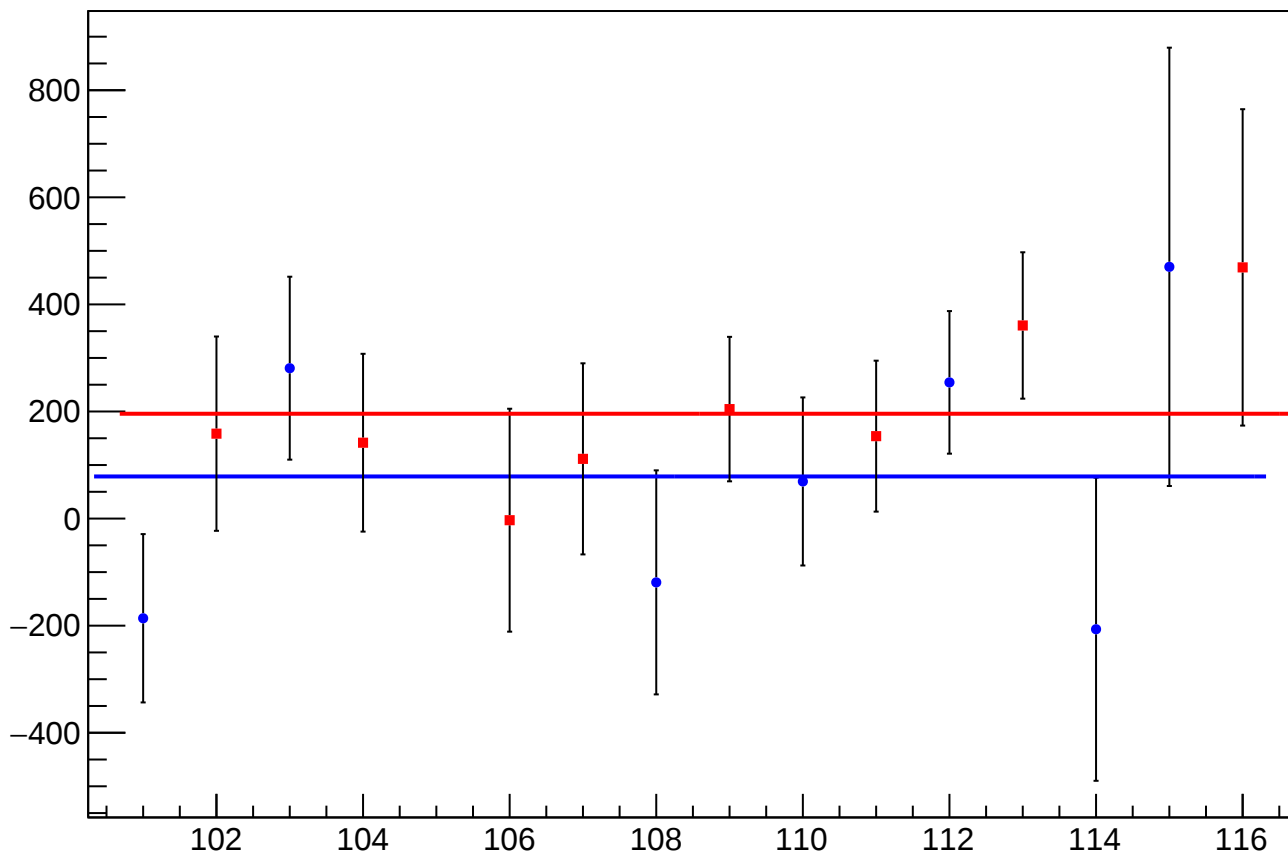
Right: 558.682+/-0.164 χ^2/NDF : 142729.3/14

In: 584.233+/-0.257 χ^2/NDF : 22448.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 558.682+/-0.164 χ^2/NDF : 142729.3/14

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 78.657+/-68.515 χ^2/NDF : 8.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 195.780+/-58.586 χ^2/NDF : 3.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

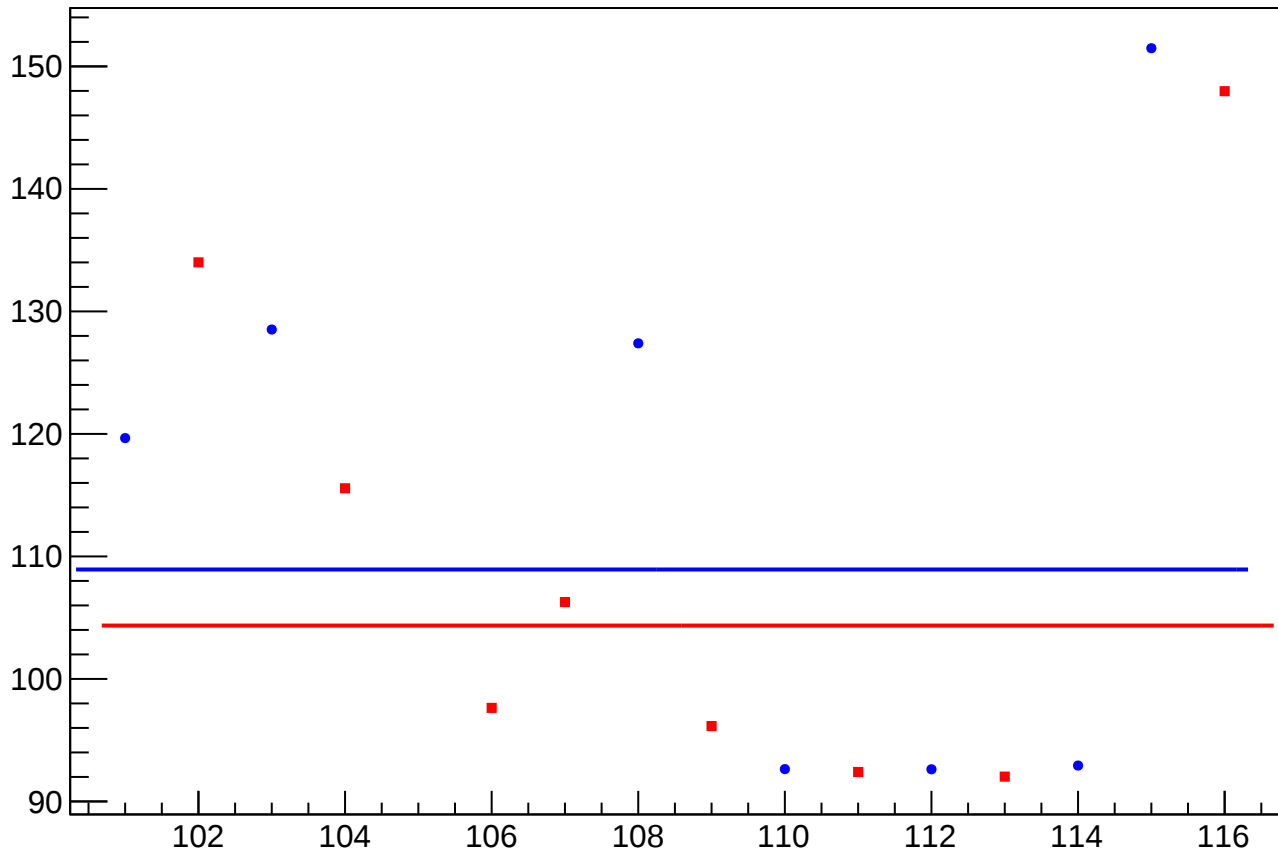
Right: 146.313+/-44.527 χ^2/NDF : 14.2/14

In: 78.657+/-68.515 χ^2/NDF : 8.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 146.313+/-44.527 χ^2/NDF : 14.2/14

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 108.934 $\pm$ 0.048 χ^2 /NDF: 130743.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 104.356 $\pm$ 0.041 χ^2 /NDF: 146462.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

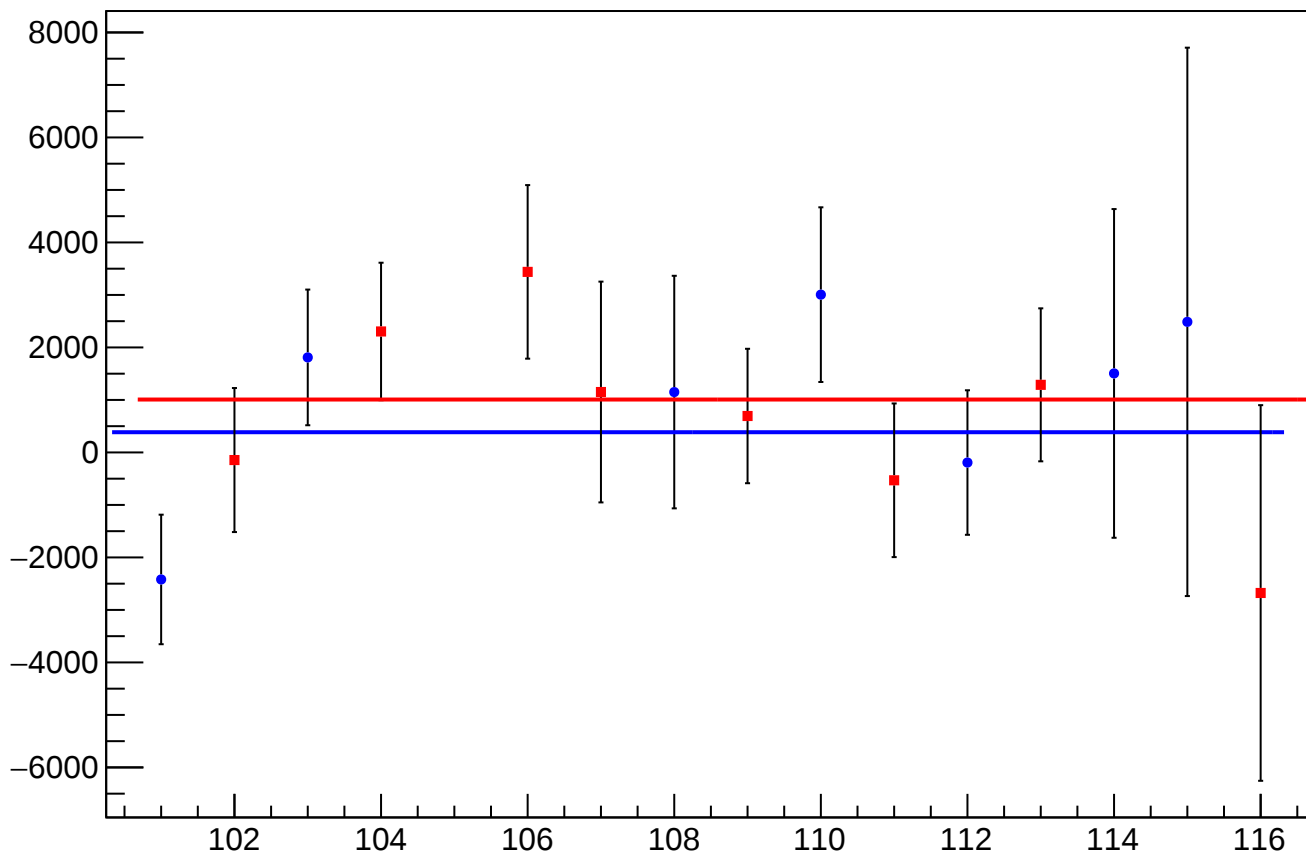
Right: 106.289 $\pm$ 0.031 χ^2 /NDF: 282361.6/14

In: 108.934 $\pm$ 0.048 χ^2 /NDF:130743.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 106.289 $\pm$ 0.031 χ^2 /NDF: 282361.6/14

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 385.030+/-634.065 χ^2/NDF : 9.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1007.647+/-547.761 χ^2/NDF : 6.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

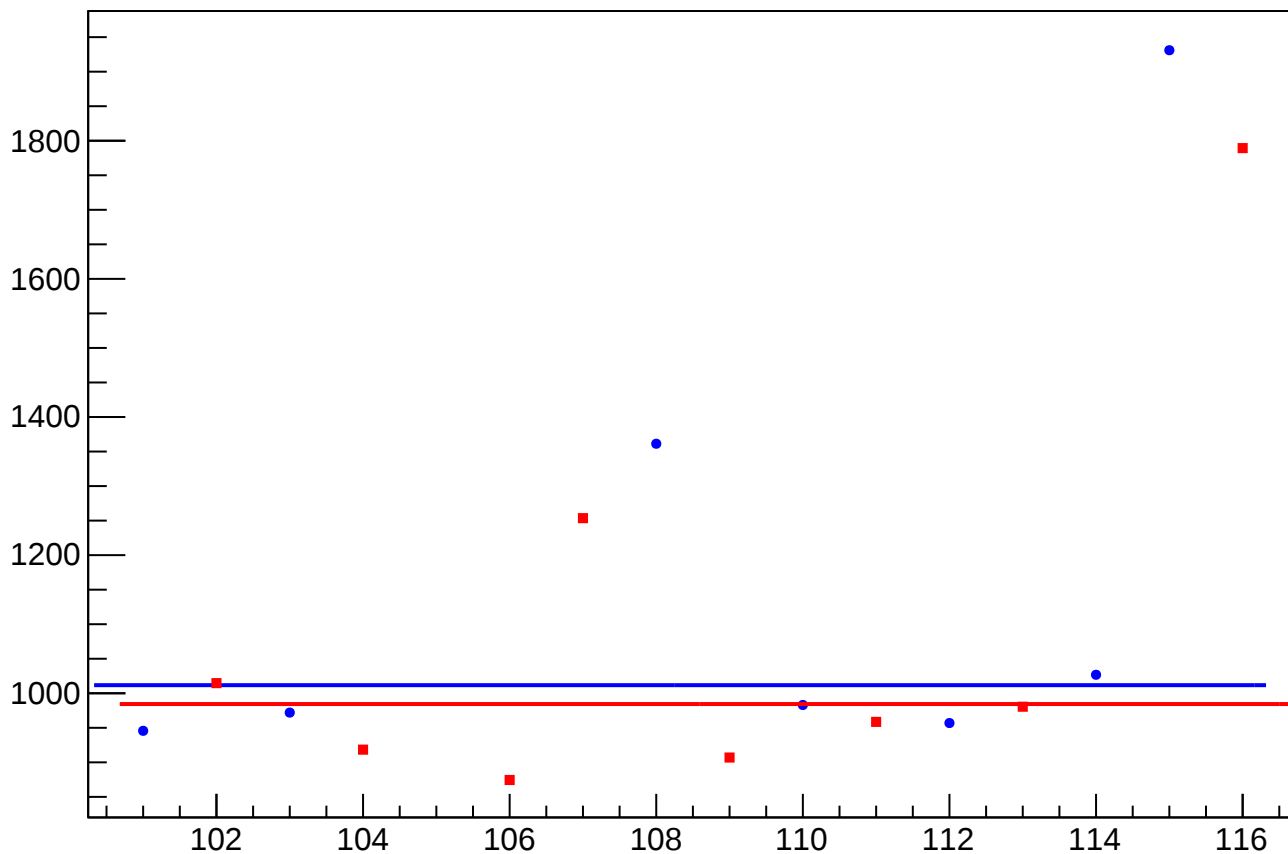
Right: 741.564+/-414.507 χ^2/NDF : 16.1/14

In: 385.030+/-634.065 χ^2/NDF : 9.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 741.564+/-414.507 χ^2/NDF : 16.1/14

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1011.733+/-0.448 χ^2/NDF : 123207.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 984.399+/-0.387 χ^2/NDF : 156876.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

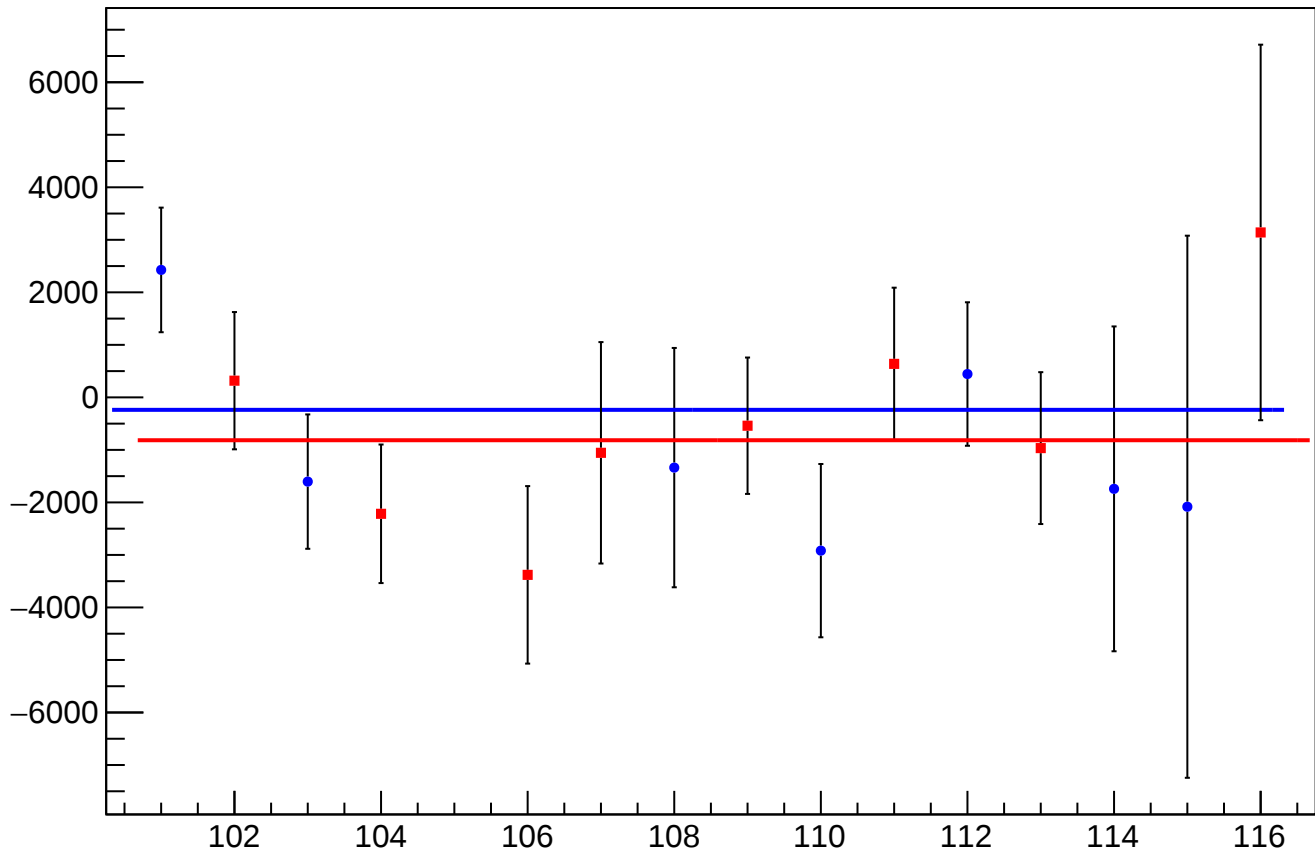
Right: 996.080+/-0.293 χ^2/NDF : 282212.9/14

In: 1011.733+/-0.448 χ^2/NDF : 123207.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 996.080+/-0.293 χ^2/NDF : 282212.9/14

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -237.392+/-625.039 χ^2/NDF : 9.7/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -816.174+/-545.497 χ^2/NDF : 6.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

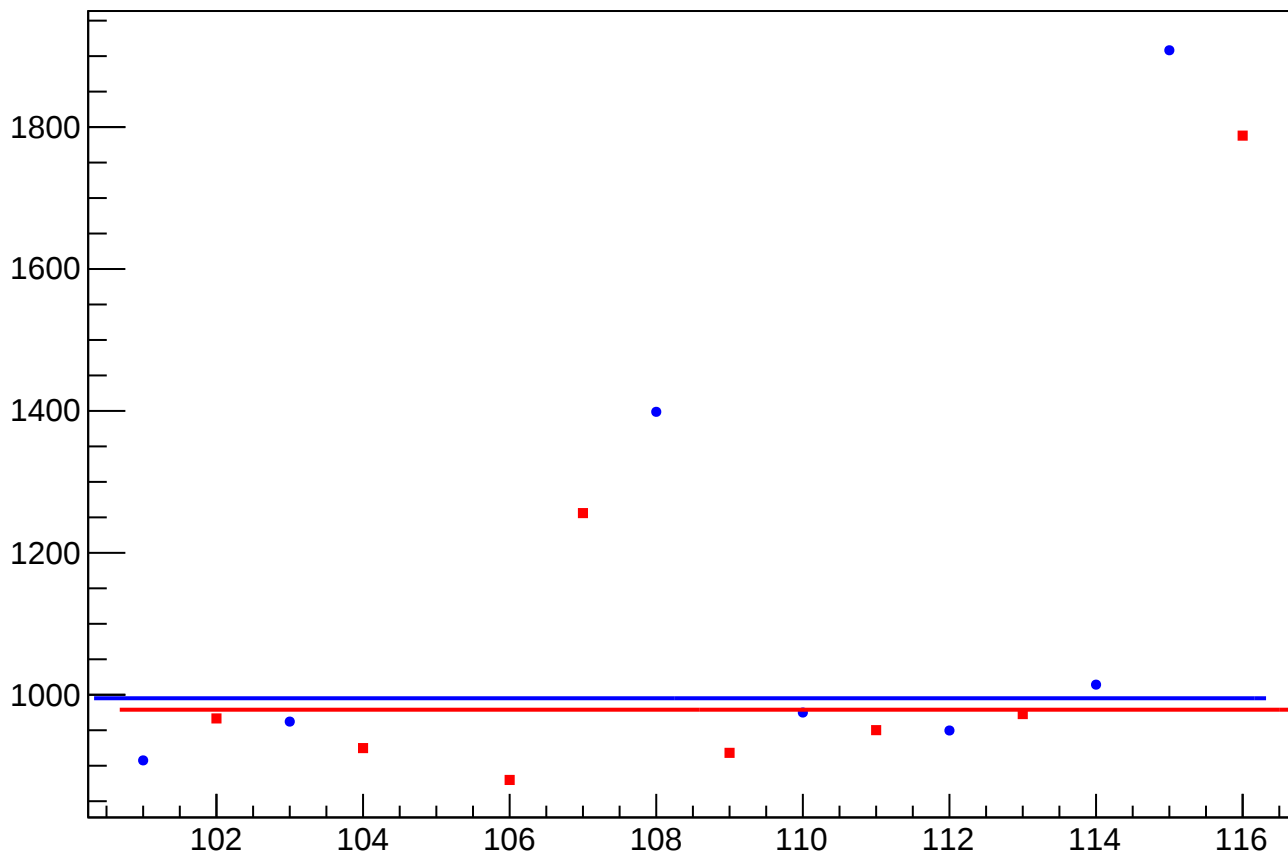
Right: -565.932+/-410.988 χ^2/NDF : 16.6/14

In: -237.392+/-625.039 χ^2/NDF :9.7/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -565.932+/-410.988 χ^2/NDF : 16.6/14

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 995.081+/-0.442 χ^2/NDF : 140186.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 978.945+/-0.386 χ^2/NDF : 152560.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

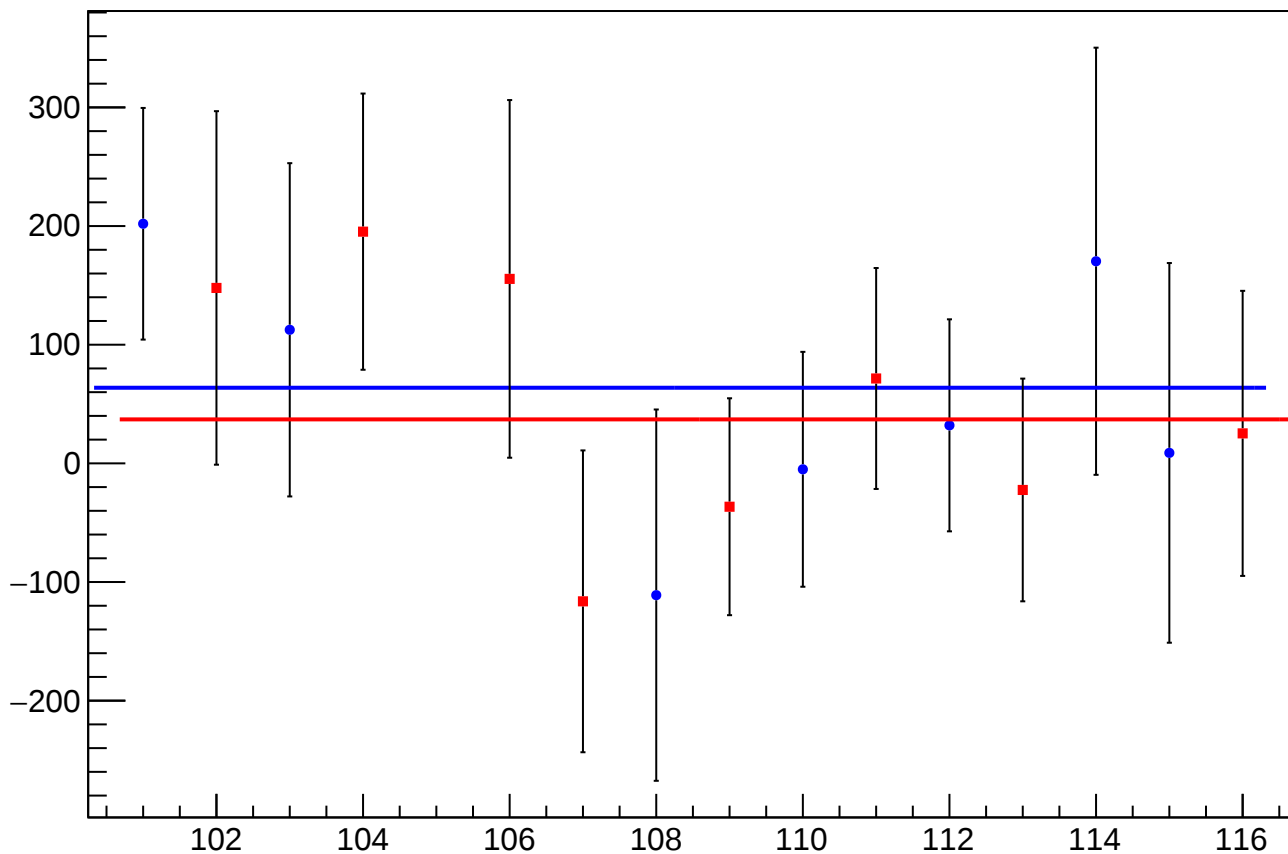
Right: 985.921+/-0.291 χ^2/NDF : 293504.2/14

In: 995.081+/-0.442 χ^2/NDF : 140186.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 985.921+/-0.291 χ^2/NDF : 293504.2/14

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 63.734+/-45.004 χ^2/NDF : 4.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.061+/-39.449 χ^2/NDF : 5.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

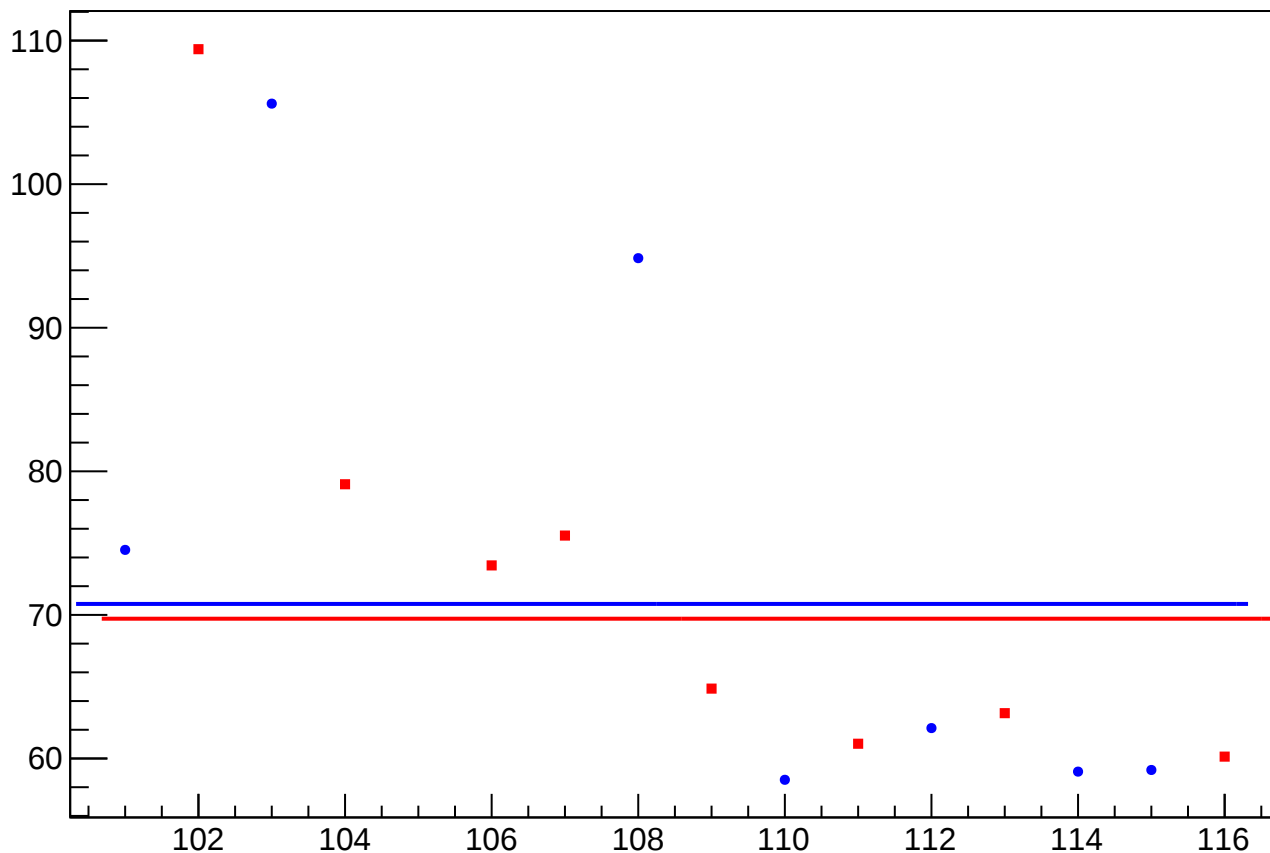
Right: 48.650+/-29.665 χ^2/NDF : 10.3/14

In: 63.734+/-45.004 χ^2/NDF : 4.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.650+/-29.665 χ^2/NDF : 10.3/14

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 70.764+/-0.032 χ^2/NDF : 241682.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 69.735+/-0.028 χ^2/NDF : 205863.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

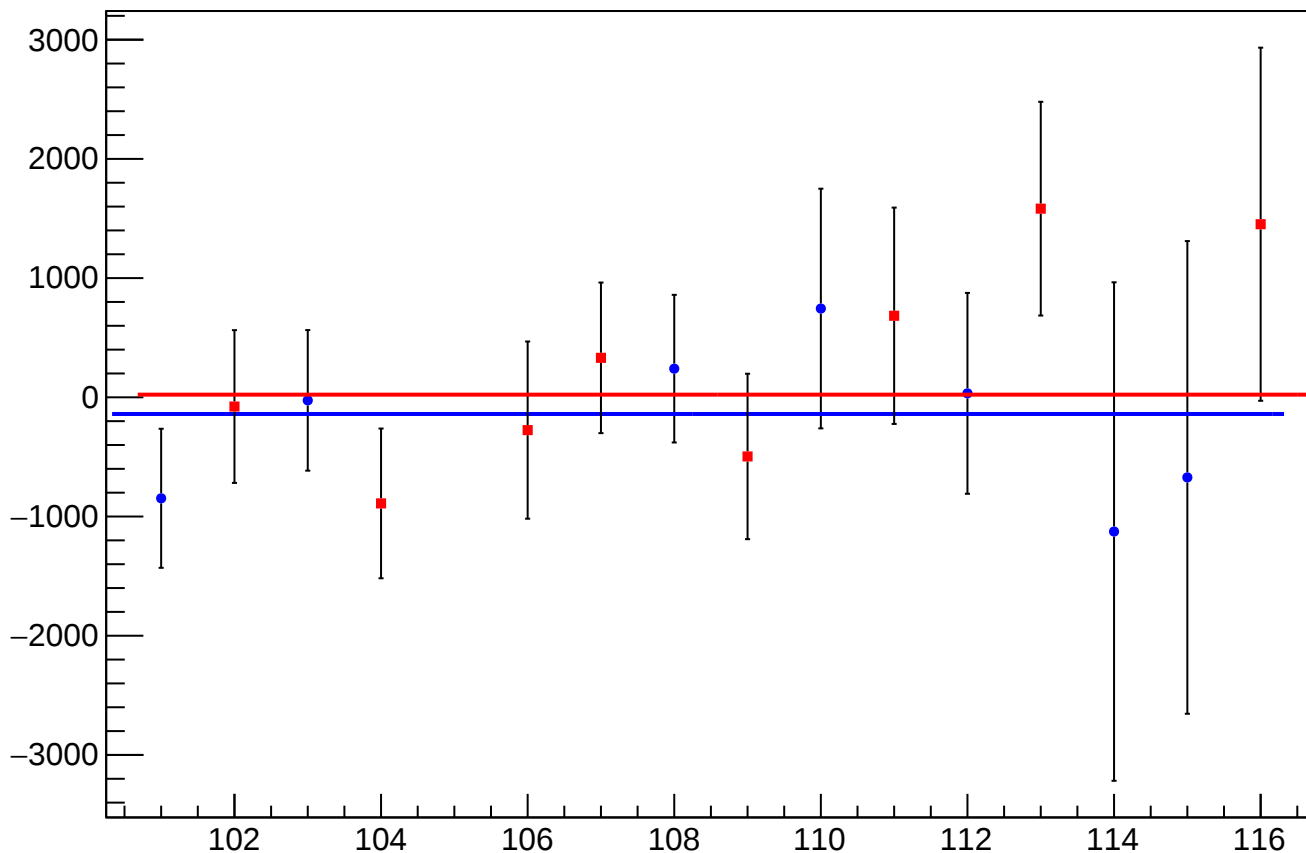
Right: 70.182+/-0.021 χ^2/NDF : 448136.8/14

In: 70.764+/-0.032 χ^2/NDF : 241682.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.182+/-0.021 χ^2/NDF : 448136.8/14

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -139.867 $\pm$ 297.428 χ^2 /NDF: 3.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 22.334 $\pm$ 264.635 χ^2 /NDF: 7.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

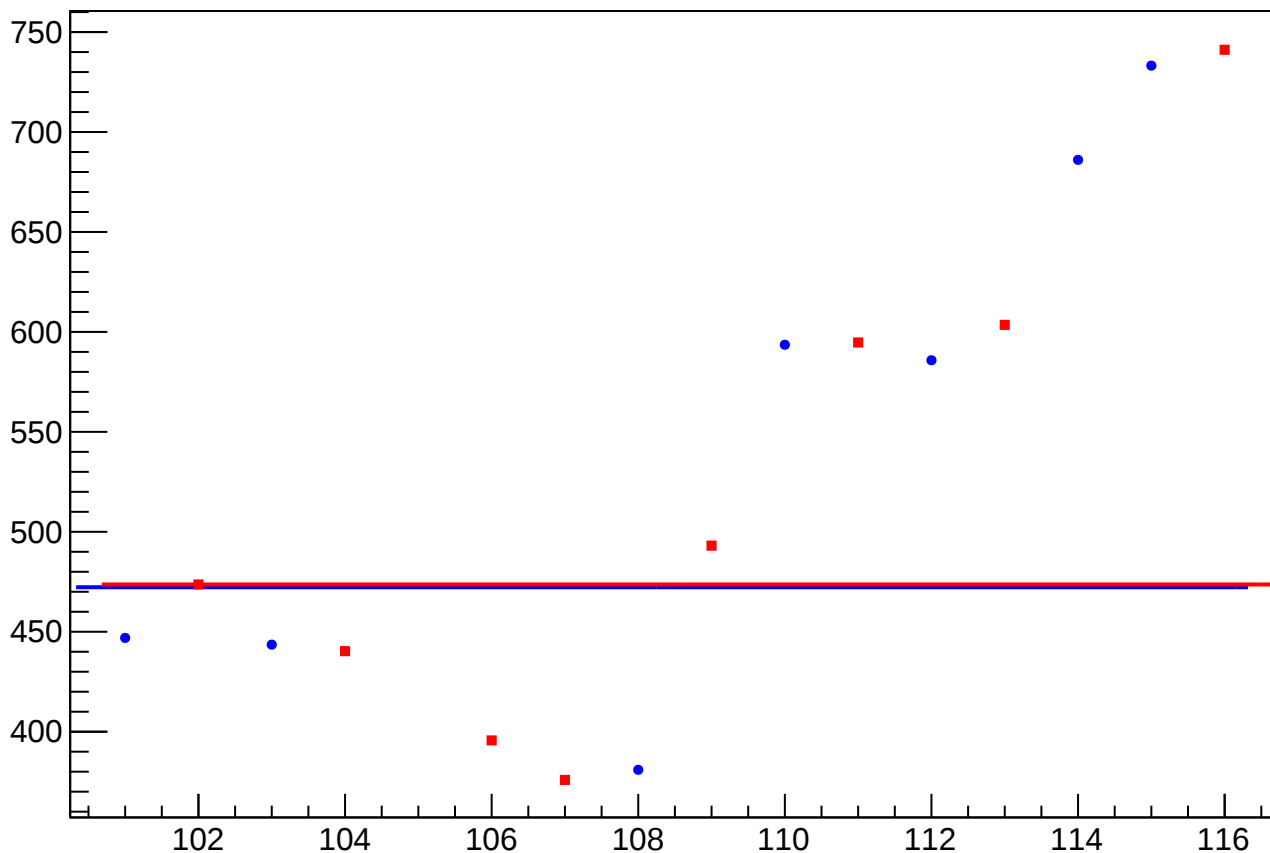
Right: -49.335 $\pm$ 197.707 χ^2 /NDF: 10.7/14

In: -139.867 $\pm$ 297.428 χ^2 /NDF:3.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -49.335 $\pm$ 197.707 χ^2 /NDF: 10.7/14

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 472.270+/-0.210 χ^2/NDF : 173032.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 473.658+/-0.187 χ^2/NDF : 219976.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

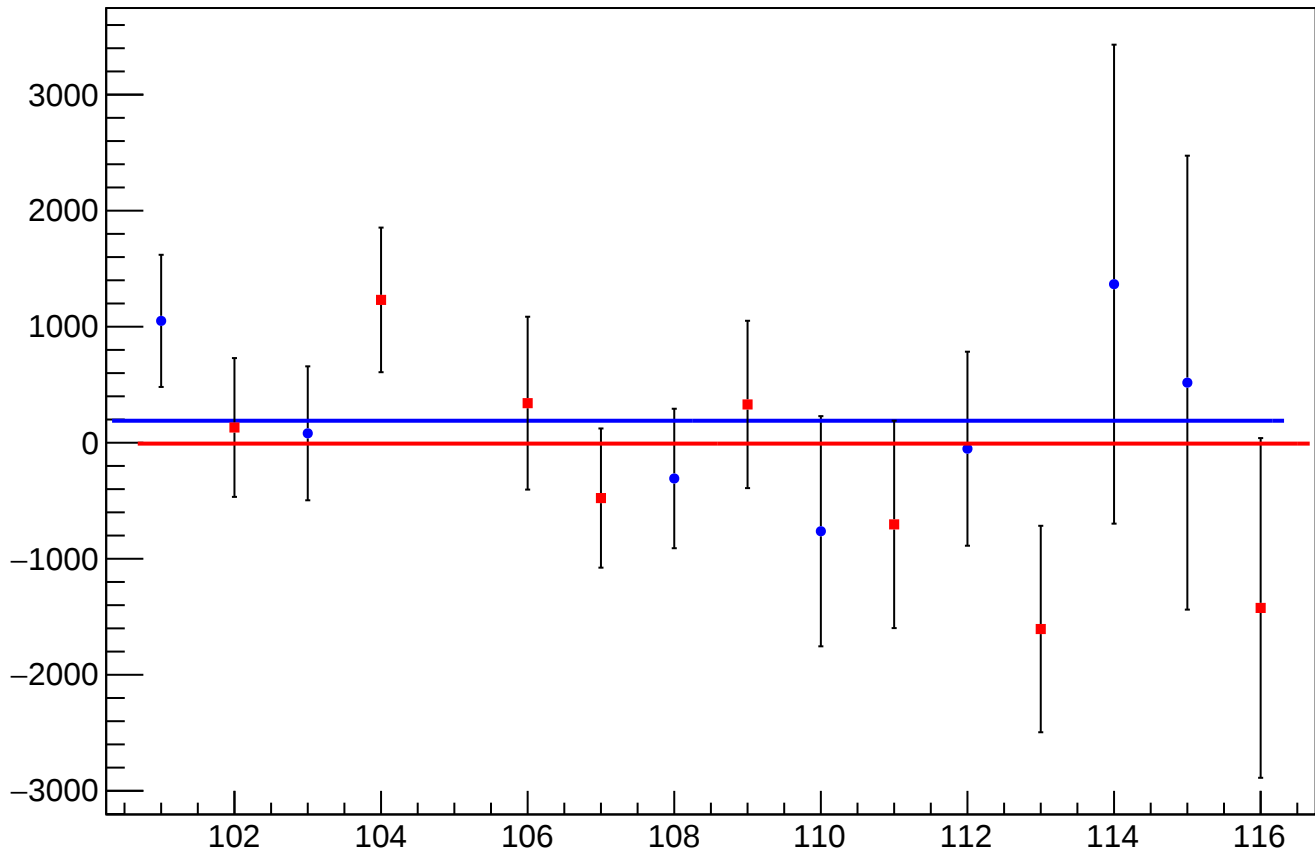
Right: 473.044+/-0.140 χ^2/NDF : 393033.5/14

In: 472.270+/-0.210 χ^2/NDF : 173032.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 473.044+/-0.140 χ^2/NDF : 393033.5/14

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 189.532 $\pm$ 291.171 χ^2 /NDF: 4.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.596 $\pm$ 259.443 χ^2 /NDF: 9.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

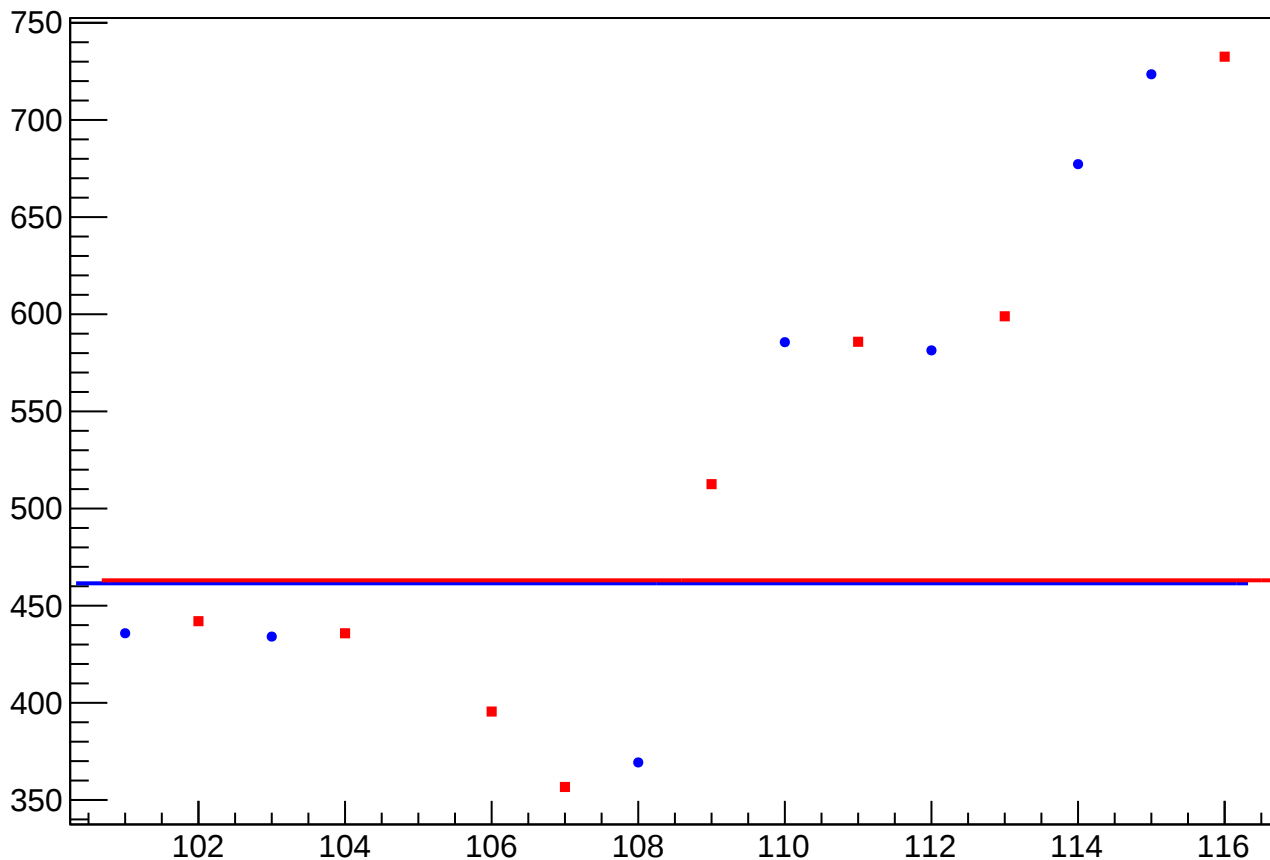
Right: 79.646 $\pm$ 193.704 χ^2 /NDF: 14.4/14

In: 189.532 $\pm$ 291.171 χ^2 /NDF:4.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 79.646 $\pm$ 193.704 χ^2 /NDF: 14.4/14

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 461.516+/-0.206 χ^2/NDF : 185803.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 463.055+/-0.183 χ^2/NDF : 247232.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

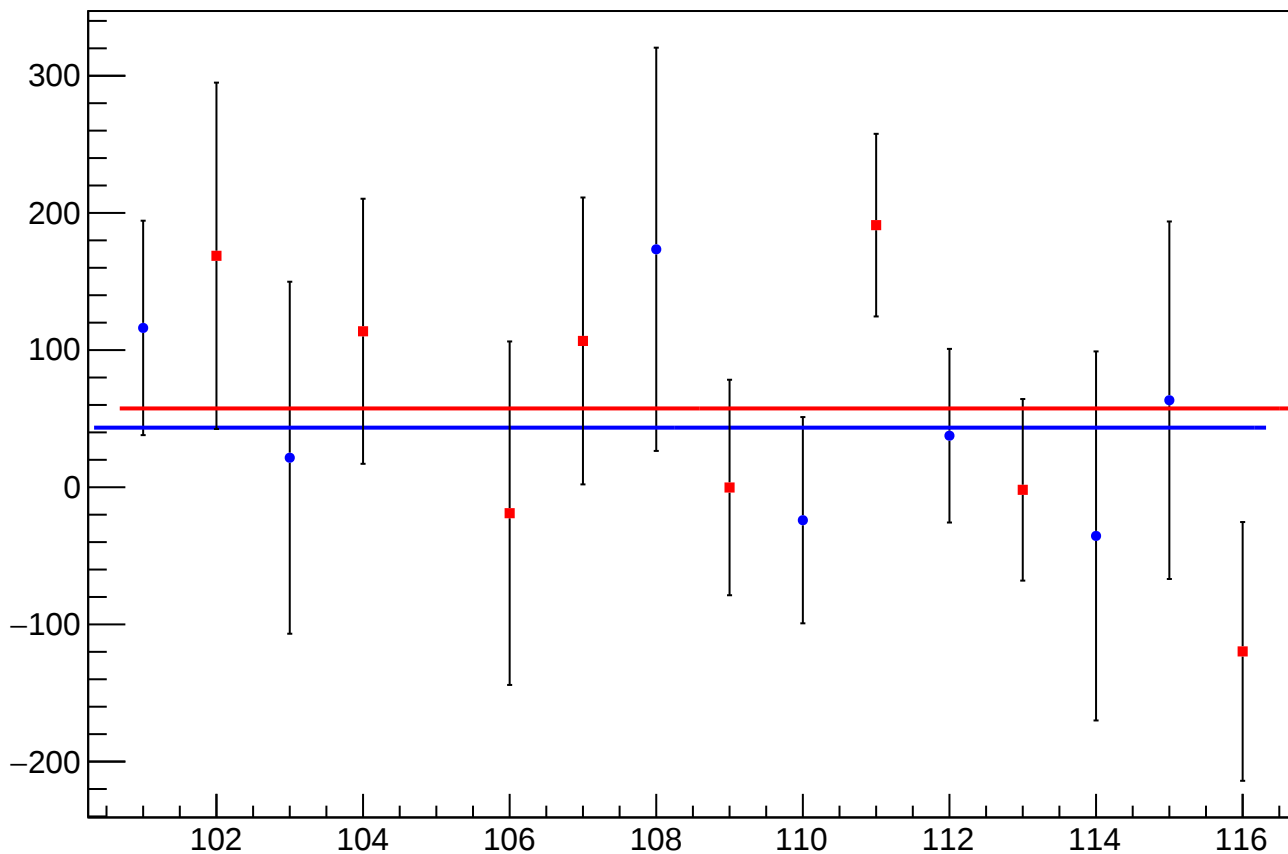
Right: 462.374+/-0.137 χ^2/NDF : 433067.3/14

In: 461.516+/-0.206 χ^2/NDF : 185803.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 462.374+/-0.137 χ^2/NDF : 433067.3/14

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 43.455+/-35.109 χ^2/NDF : 2.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 57.456+/-30.813 χ^2/NDF : 10.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

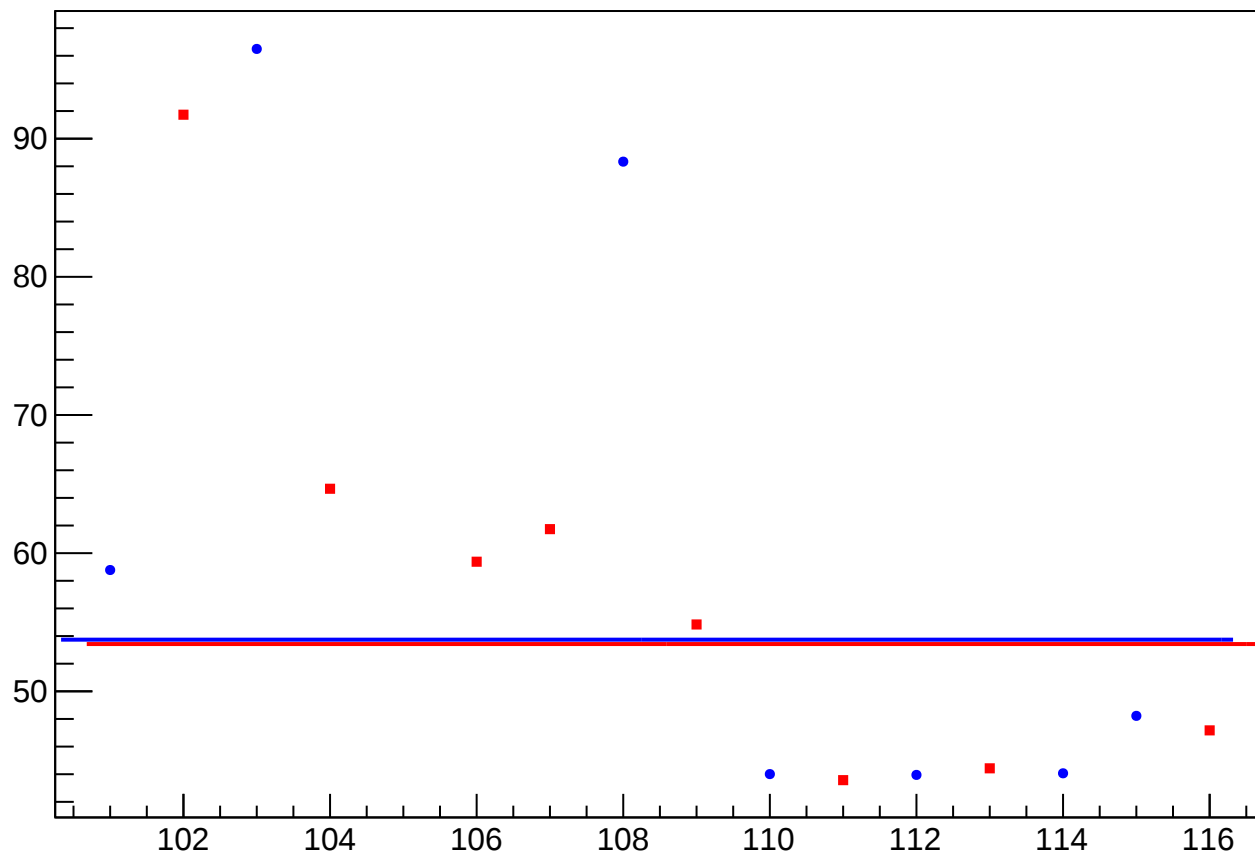
Right: 51.364+/-23.159 χ^2/NDF : 13.6/14

In: 43.455+/-35.109 χ^2/NDF : 2.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.364+/-23.159 χ^2/NDF : 13.6/14

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 53.739+/-0.025 χ^2/NDF : 436403.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 53.422+/-0.022 χ^2/NDF : 318528.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

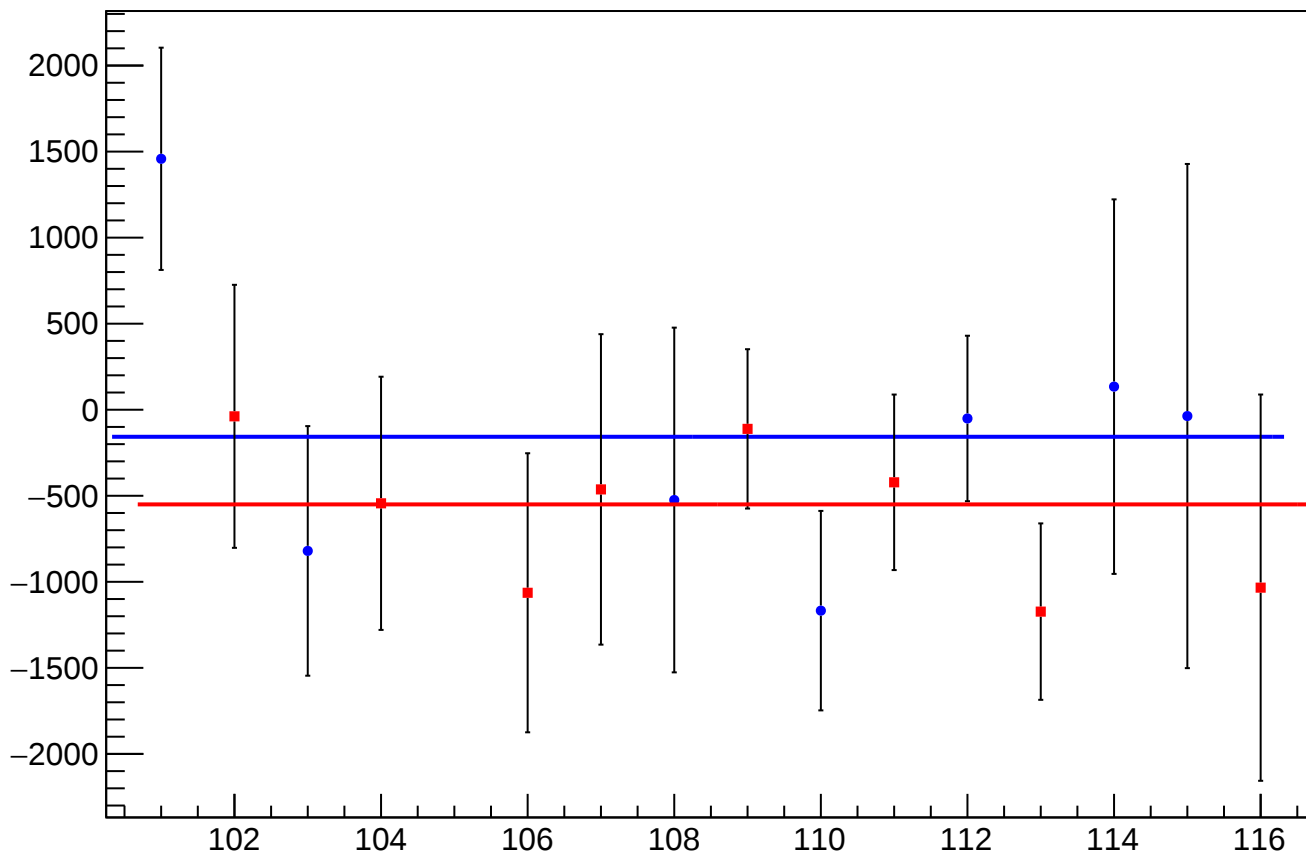
Right: 53.560+/-0.016 χ^2/NDF : 755024.2/14

In: 53.739+/-0.025 χ^2/NDF : 436403.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.560+/-0.016 χ^2/NDF : 755024.2/14

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -157.177+/-268.139 χ^2/NDF : 10.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -550.118+/-226.916 χ^2/NDF : 3.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

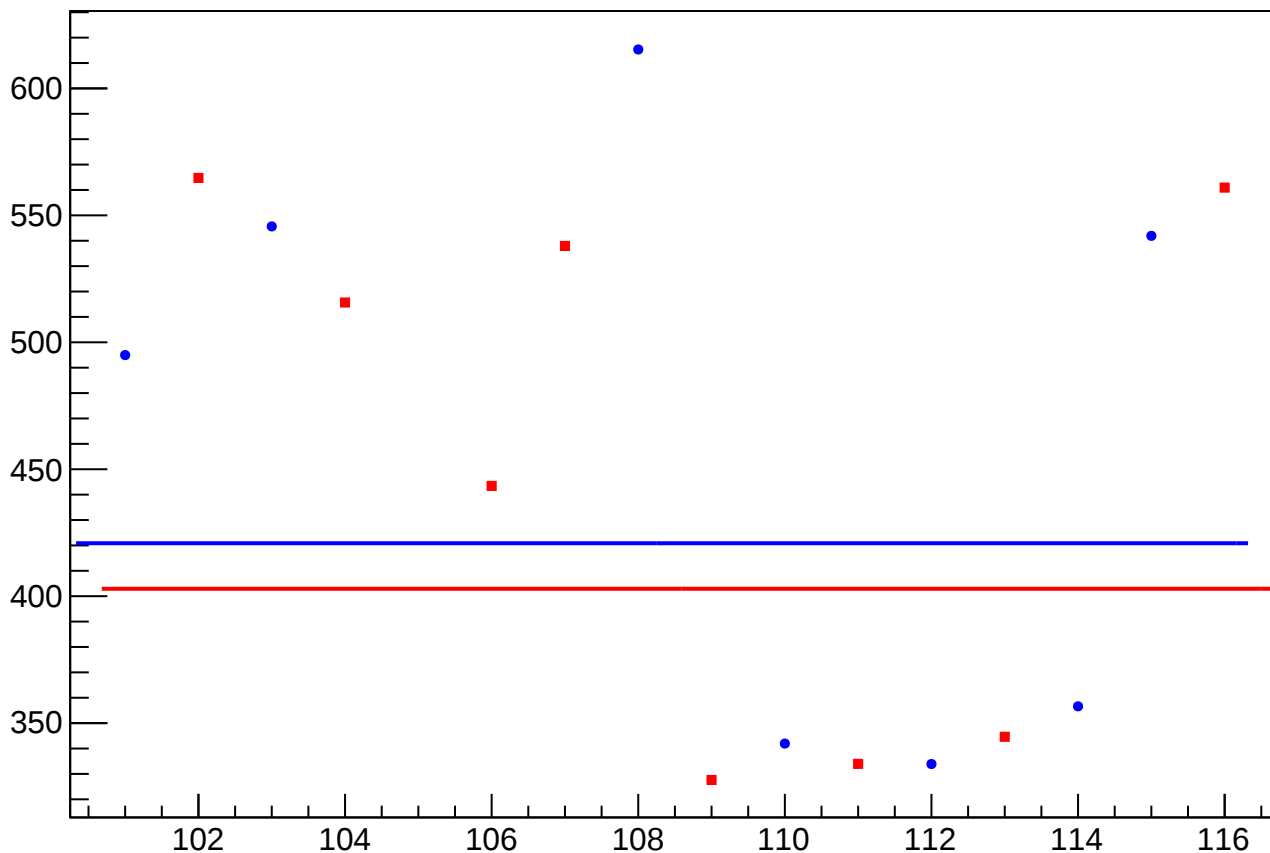
Right: -386.142+/-173.215 χ^2/NDF : 15.1/14

In: -157.177+/-268.139 χ^2/NDF : 10.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -386.142+/-173.215 χ^2/NDF : 15.1/14

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 420.856 $\pm$ 0.190 χ^2 /NDF: 284070.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 402.925 $\pm$ 0.160 χ^2 /NDF: 341474.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

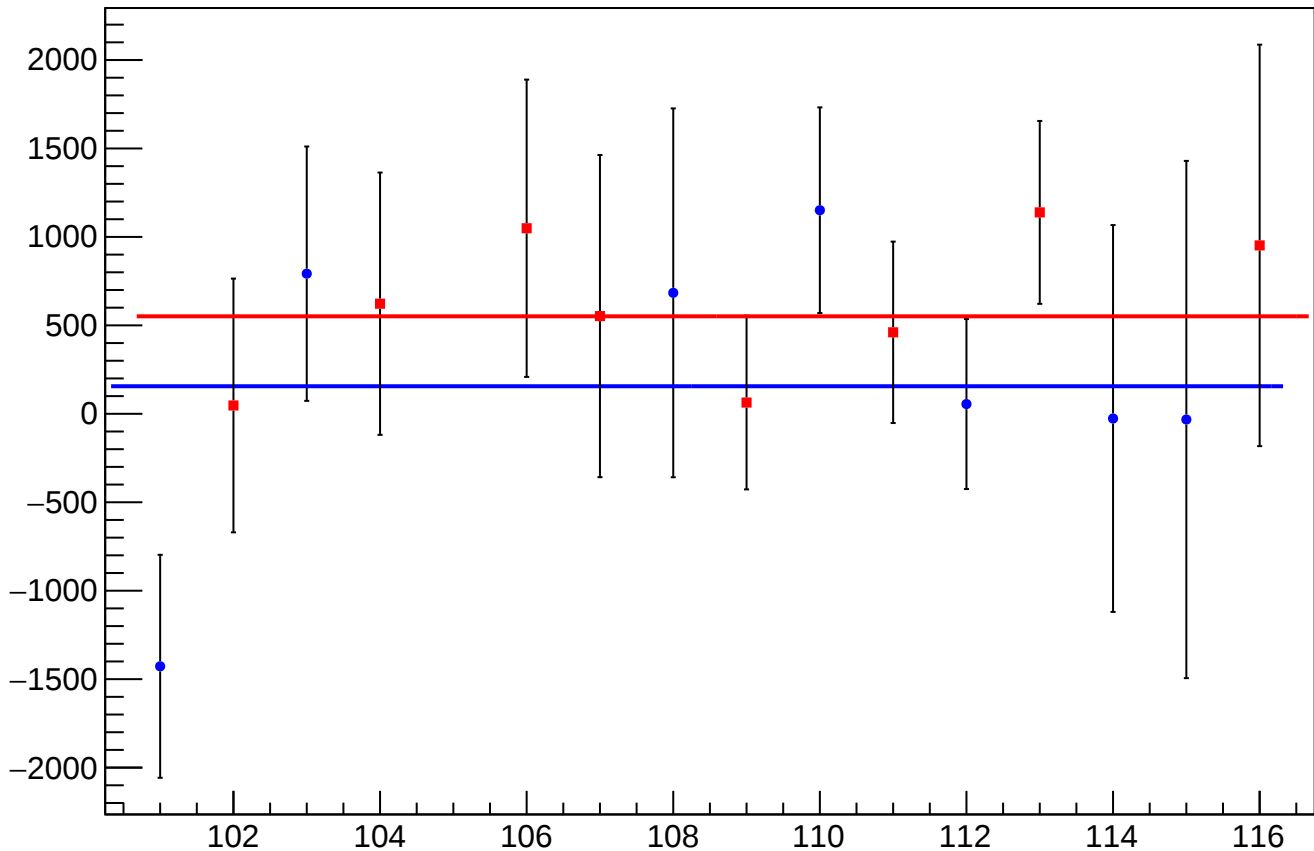
Right: 410.408 $\pm$ 0.122 χ^2 /NDF: 630756.4/14

In: 420.856 $\pm$ 0.190 χ^2 /NDF:284070.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 410.408 $\pm$ 0.122 χ^2 /NDF: 630756.4/14

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 155.873+/-267.583 χ^2/NDF : 10.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 551.236+/-230.304 χ^2/NDF : 3.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

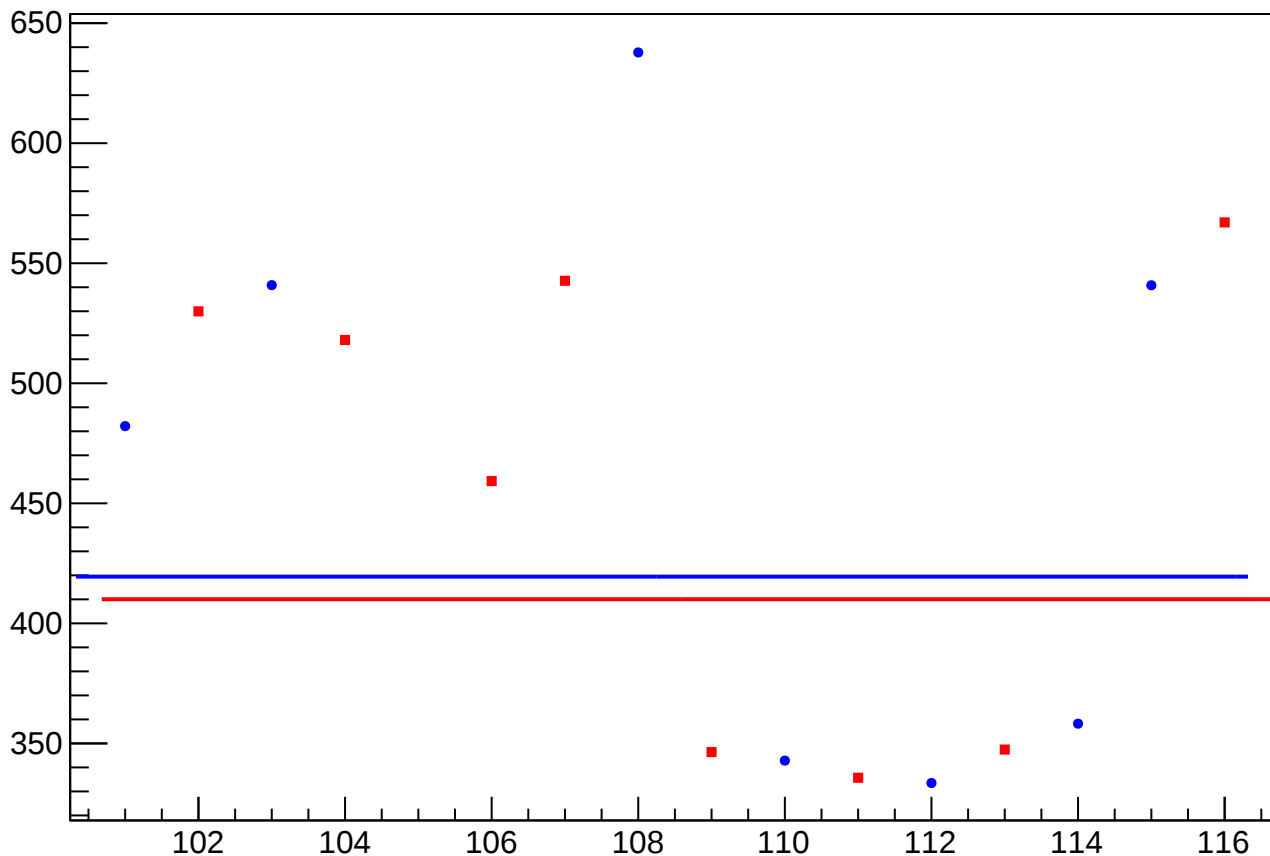
Right: 382.992+/-174.554 χ^2/NDF : 14.9/14

In: 155.873+/-267.583 χ^2/NDF : 10.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 382.992+/-174.554 χ^2/NDF : 14.9/14

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 419.470+/-0.189 χ^2/NDF : 283337.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 410.053+/-0.163 χ^2/NDF : 290886.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

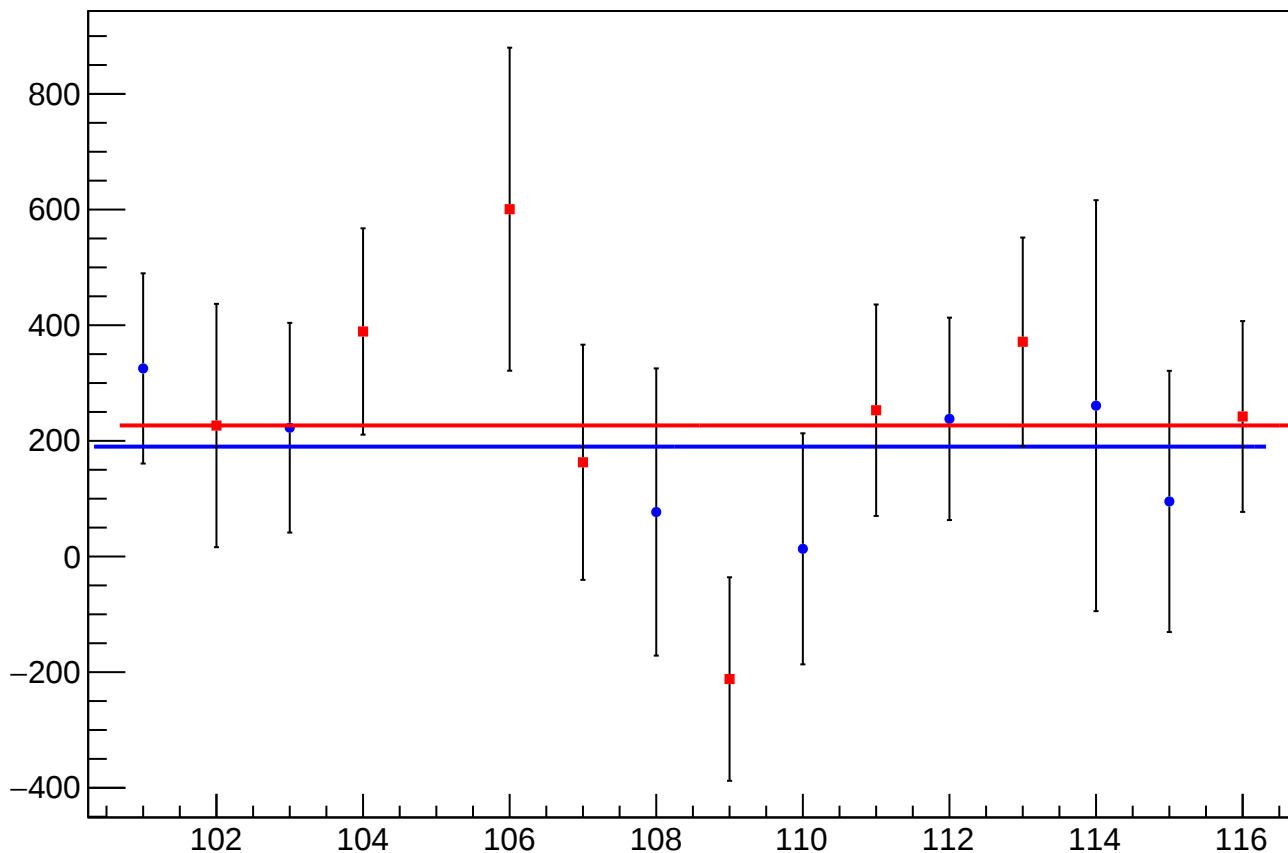
Right: 414.061+/-0.123 χ^2/NDF : 575646.8/14

In: 419.470+/-0.189 χ^2/NDF : 283337.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 414.061+/-0.123 χ^2/NDF : 575646.8/14

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 190.041 $\pm$ 76.971 χ^2 /NDF: 2.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 226.671 $\pm$ 67.313 χ^2 /NDF: 9.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

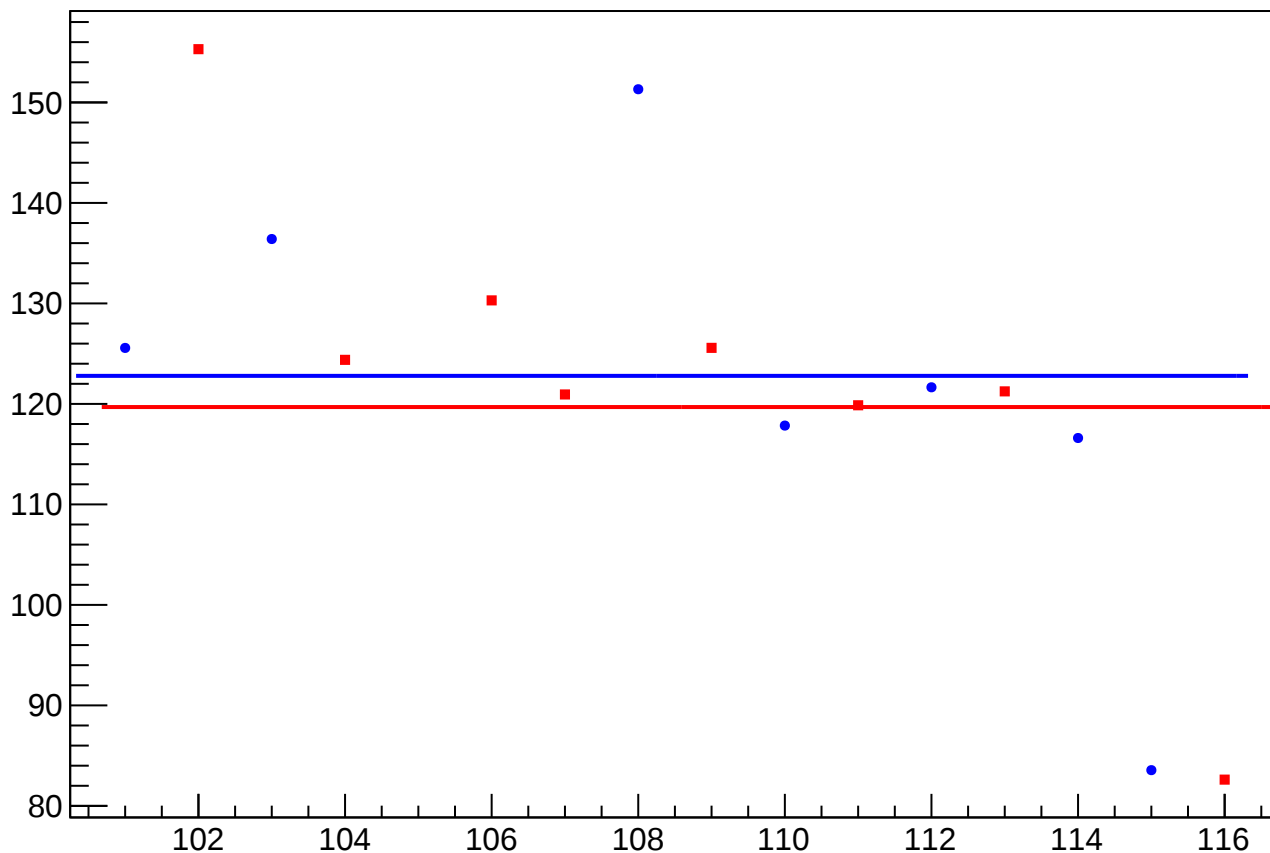
Right: 210.797 $\pm$ 50.670 χ^2 /NDF: 11.7/14

In: 190.041 $\pm$ 76.971 χ^2 /NDF:2.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 210.797 $\pm$ 50.670 χ^2 /NDF: 11.7/14

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 122.792 $\pm$ 0.054 χ^2 /NDF: 100485.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 119.688 $\pm$ 0.048 χ^2 /NDF: 165016.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

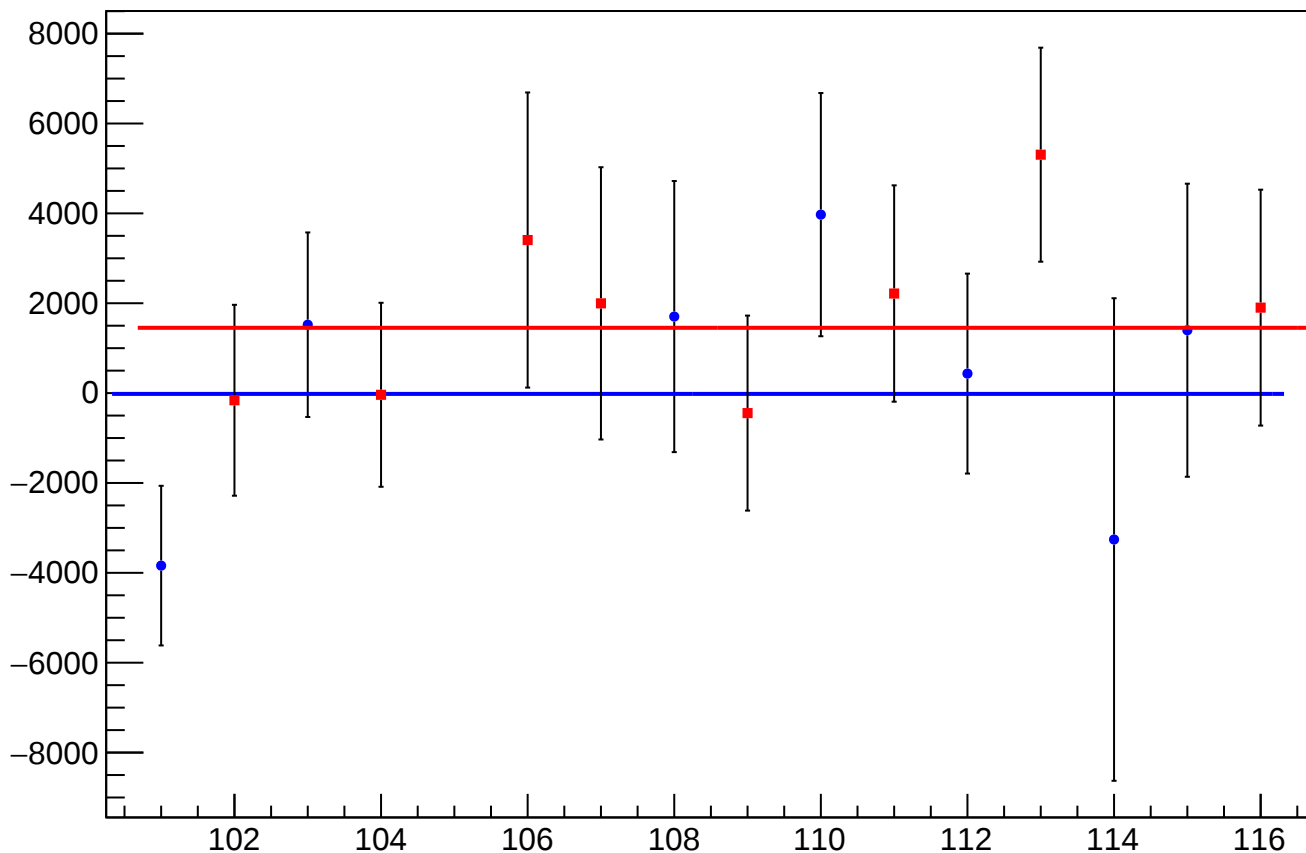
Right: 121.033 $\pm$ 0.036 χ^2 /NDF: 267343.9/14

In: 122.792 $\pm$ 0.054 χ^2 /NDF:100485.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 121.033 $\pm$ 0.036 χ^2 /NDF: 267343.9/14

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -17.731+/-940.225 χ^2/NDF : 8.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1453.480+/-854.947 χ^2/NDF : 5.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

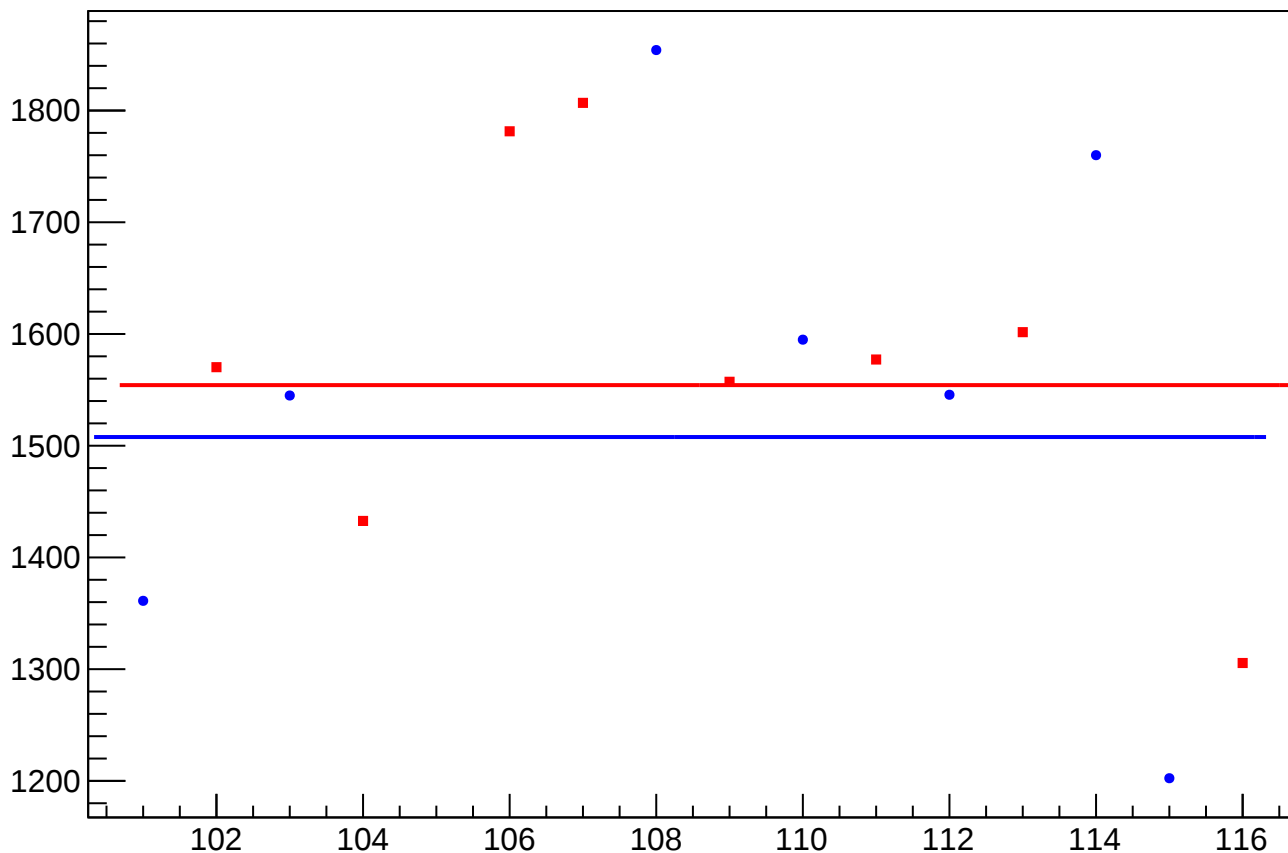
Right: 787.606+/-632.544 χ^2/NDF : 14.6/14

In: -17.731+/-940.225 χ^2/NDF : 8.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 787.606+/-632.544 χ^2/NDF : 14.6/14

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1507.775+/-0.665 χ^2/NDF : 65242.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1554.240+/-0.605 χ^2/NDF : 49575.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

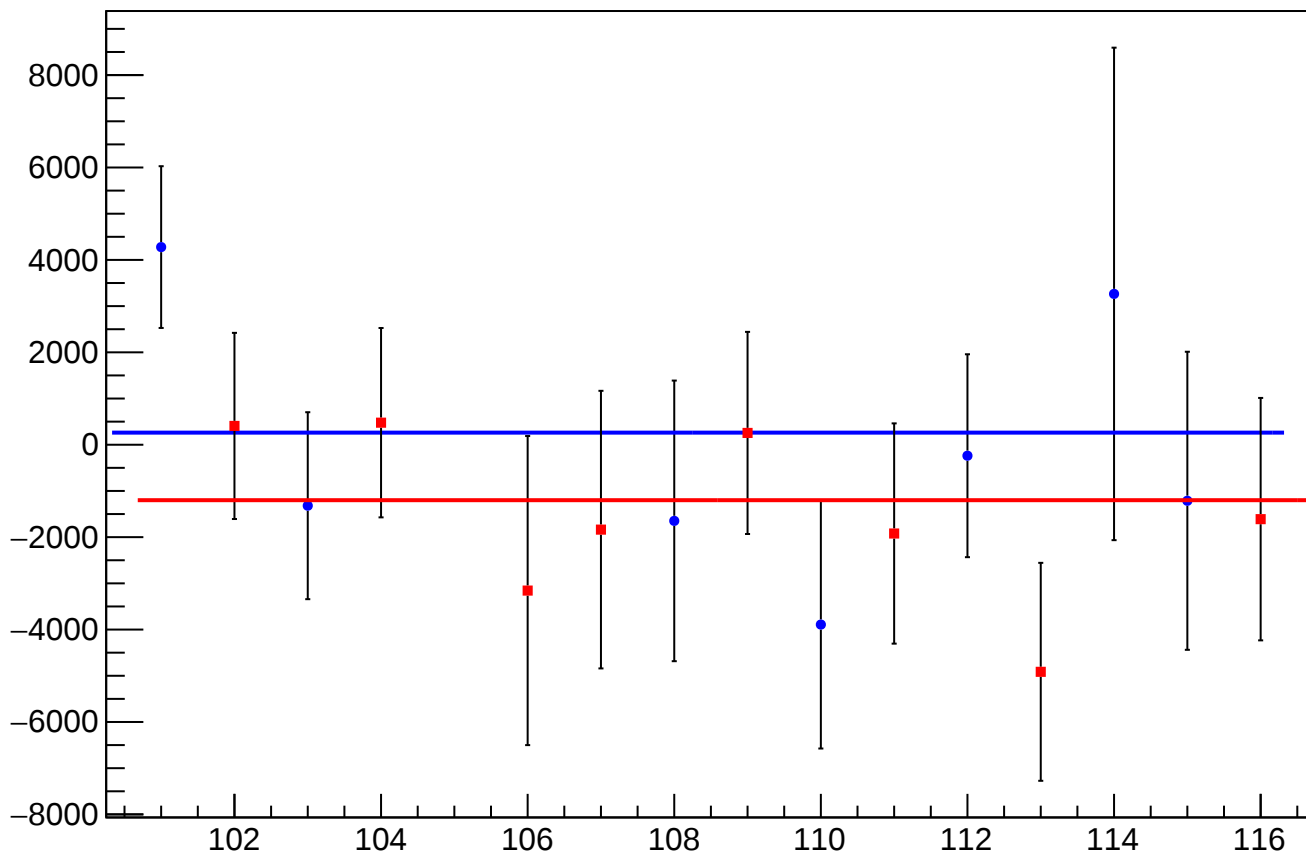
Right: 1533.209+/-0.447 χ^2/NDF : 117491.4/14

In: 1507.775+/-0.665 χ^2/NDF : 65242.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1533.209+/-0.447 χ^2/NDF : 117491.4/14

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 262.169+/-929.706 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1200.060+/-846.677 χ^2/NDF : 4.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

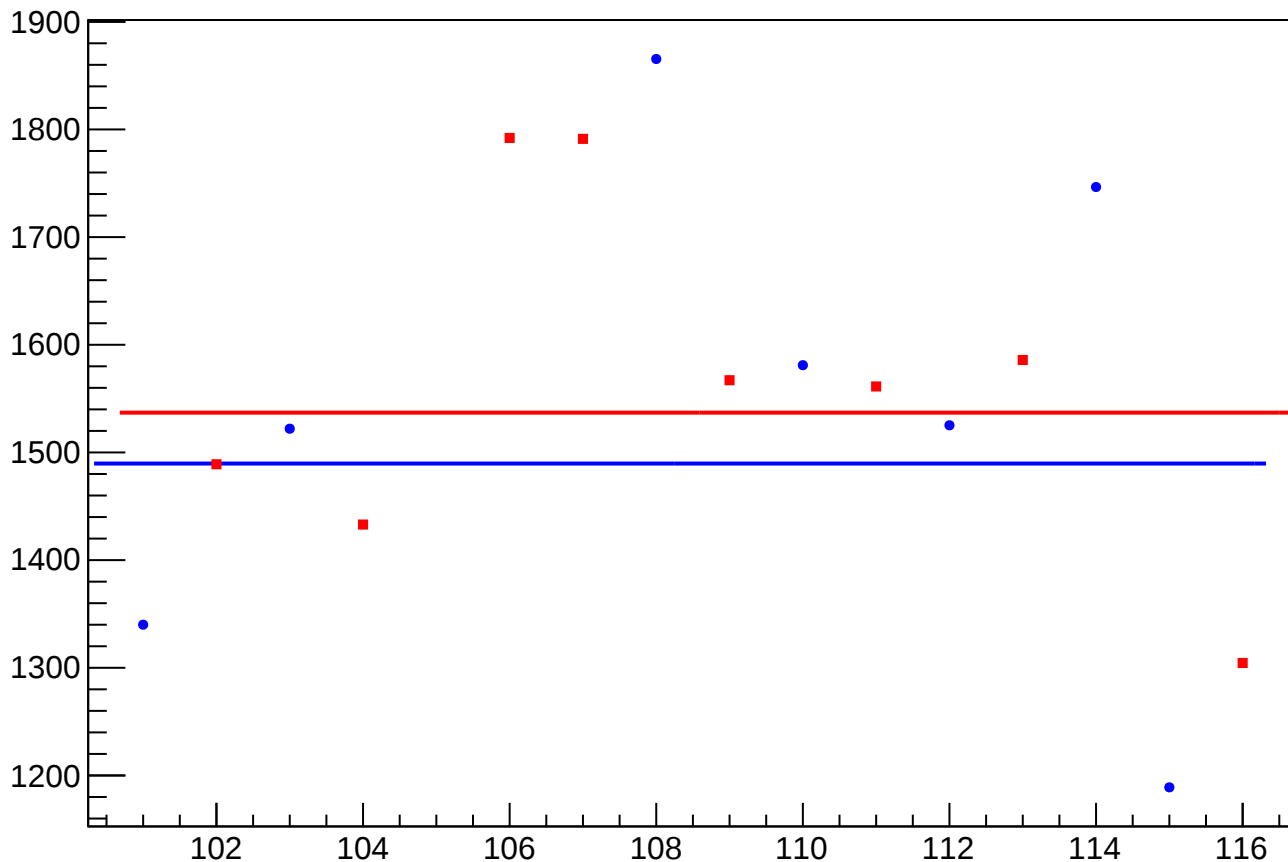
Right: -537.141+/-625.991 χ^2/NDF : 15.3/14

In: 262.169+/-929.706 χ^2/NDF : 9.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -537.141+/-625.991 χ^2/NDF : 15.3/14

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1489.701+/-0.657 χ^2/NDF : 70633.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1536.975+/-0.599 χ^2/NDF : 49403.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

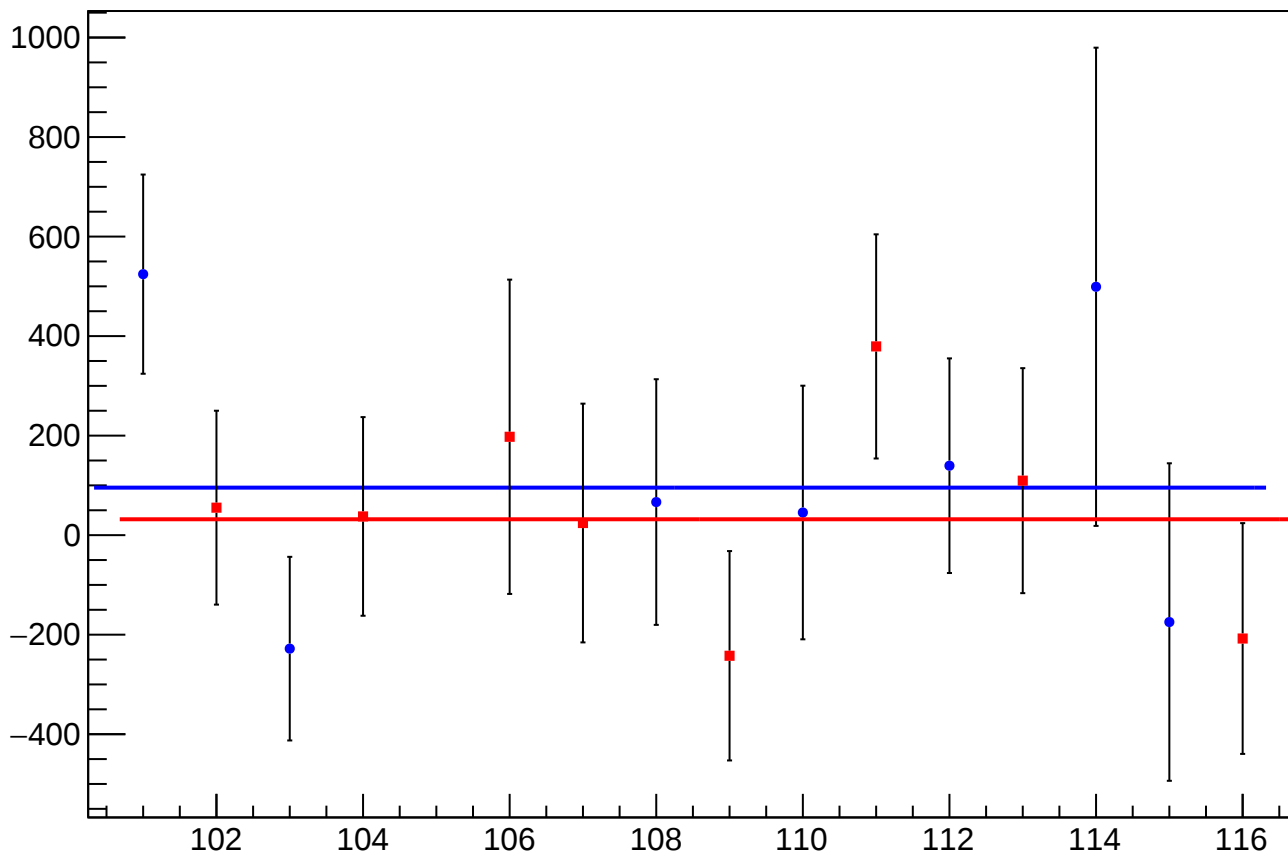
Right: 1515.543+/-0.443 χ^2/NDF : 122863.6/14

In: 1489.701+/-0.657 χ^2/NDF : 70633.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1515.543+/-0.443 χ^2/NDF : 122863.6/14

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 95.485+/-90.608 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.905+/-79.225 χ^2/NDF : 5.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

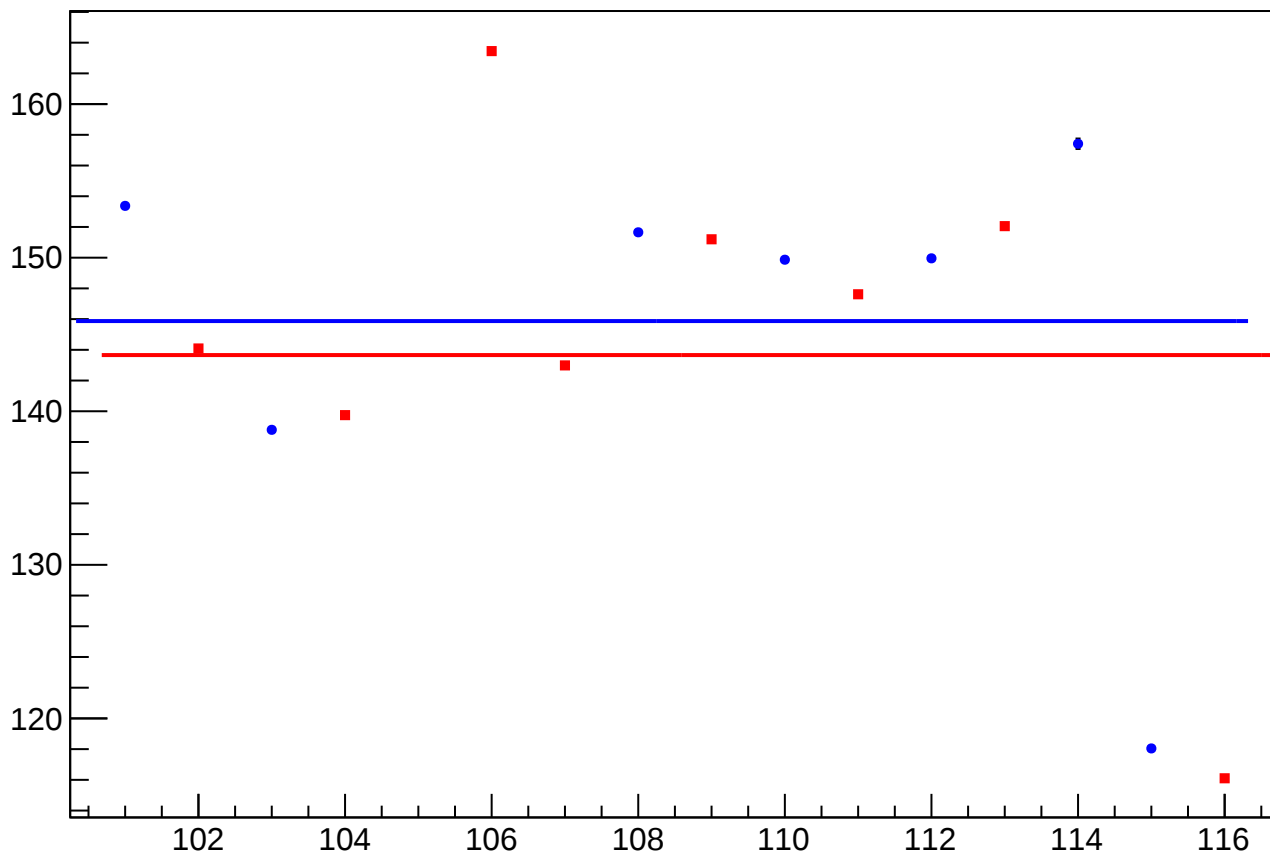
Right: 59.453+/-59.642 χ^2/NDF : 15.0/14

In: 95.485+/-90.608 χ^2/NDF : 9.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.453+/-59.642 χ^2/NDF : 15.0/14

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 145.873+/-0.064 χ^2/NDF : 24431.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 143.658+/-0.056 χ^2/NDF : 42840.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

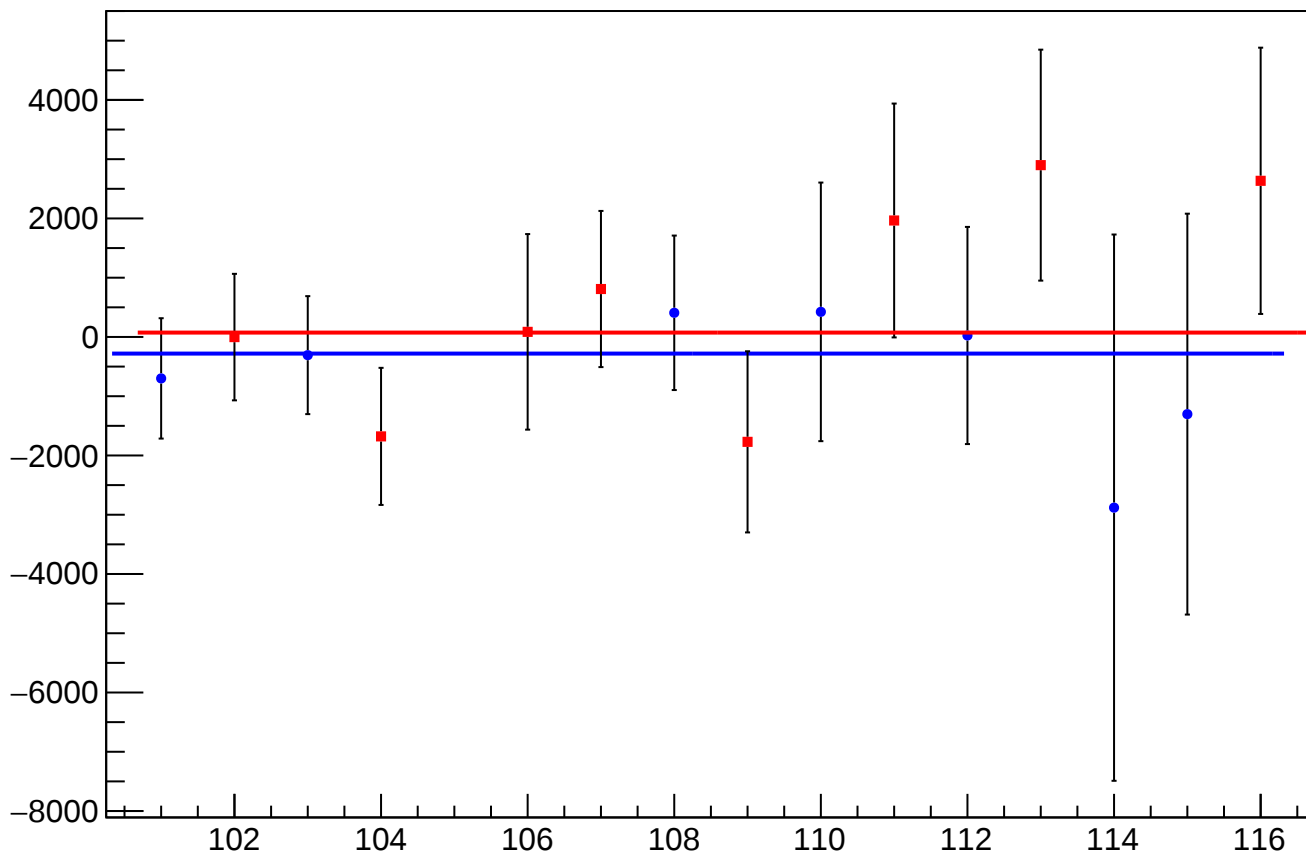
Right: 144.618+/-0.042 χ^2/NDF : 67948.0/14

In: 145.873+/-0.064 χ^2/NDF : 24431.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 144.618+/-0.042 χ^2/NDF : 67948.0/14

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -280.631+/-558.182 χ^2/NDF : 1.0/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 73.774+/-518.866 χ^2/NDF : 8.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

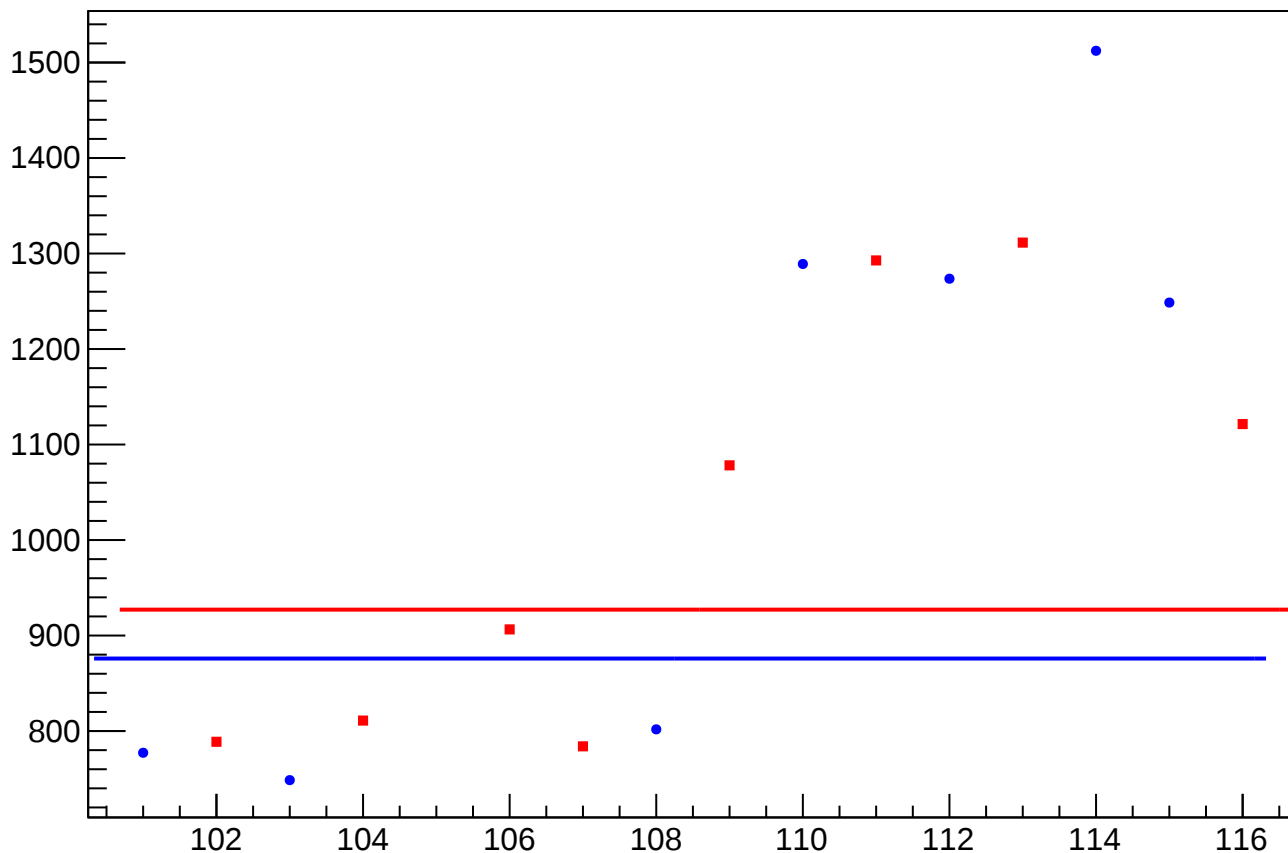
Right: -90.509+/-380.034 χ^2/NDF : 9.6/14

In: -280.631+/-558.182 χ^2/NDF :1.0/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -90.509+/-380.034 χ^2/NDF : 9.6/14

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 875.919+/-0.395 χ^2/NDF : 286384.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 927.119+/-0.367 χ^2/NDF : 258648.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

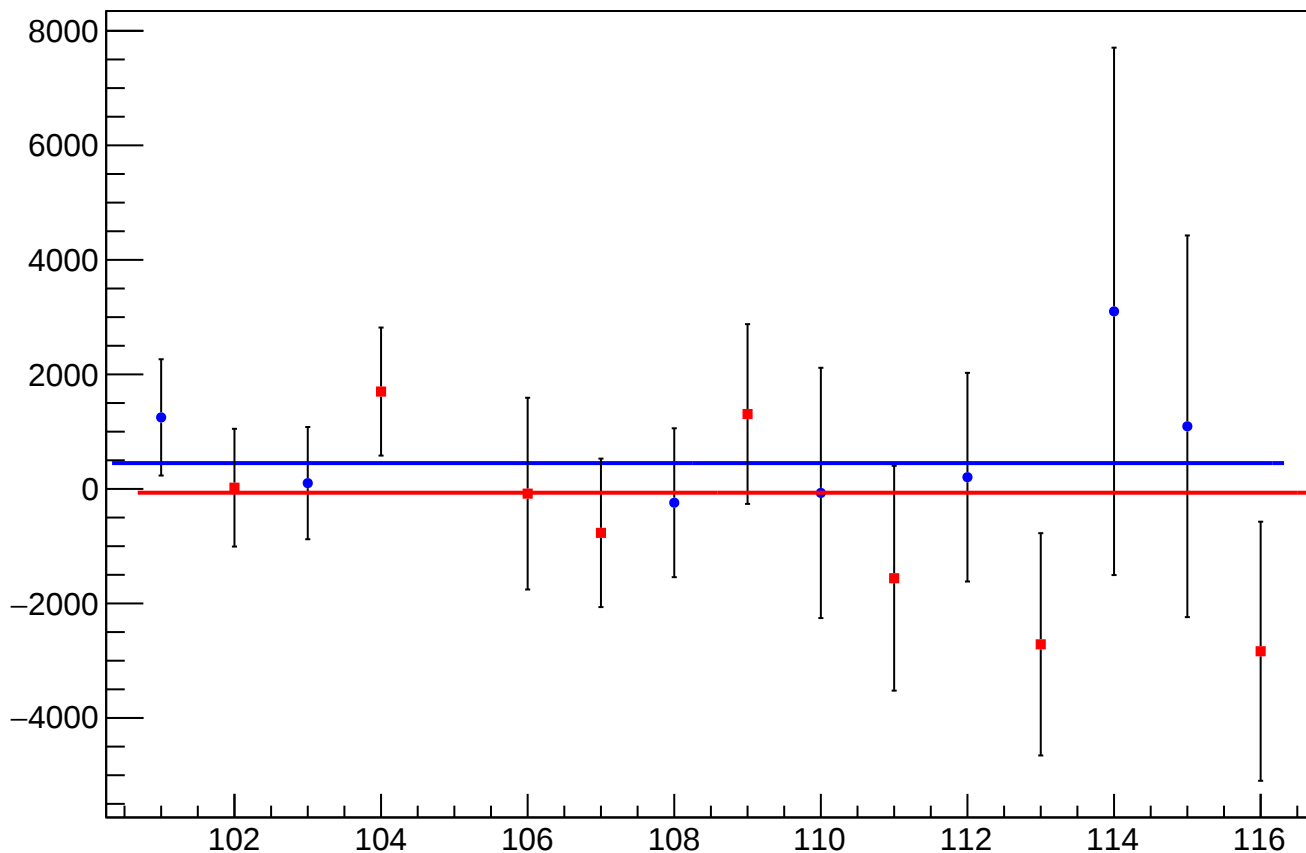
Right: 903.386+/-0.269 χ^2/NDF : 554060.5/14

In: 875.919+/-0.395 χ^2/NDF : 286384.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 903.386+/-0.269 χ^2/NDF : 554060.5/14

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 451.067+/-554.649 χ^2/NDF : 1.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -66.154+/-511.394 χ^2/NDF : 7.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

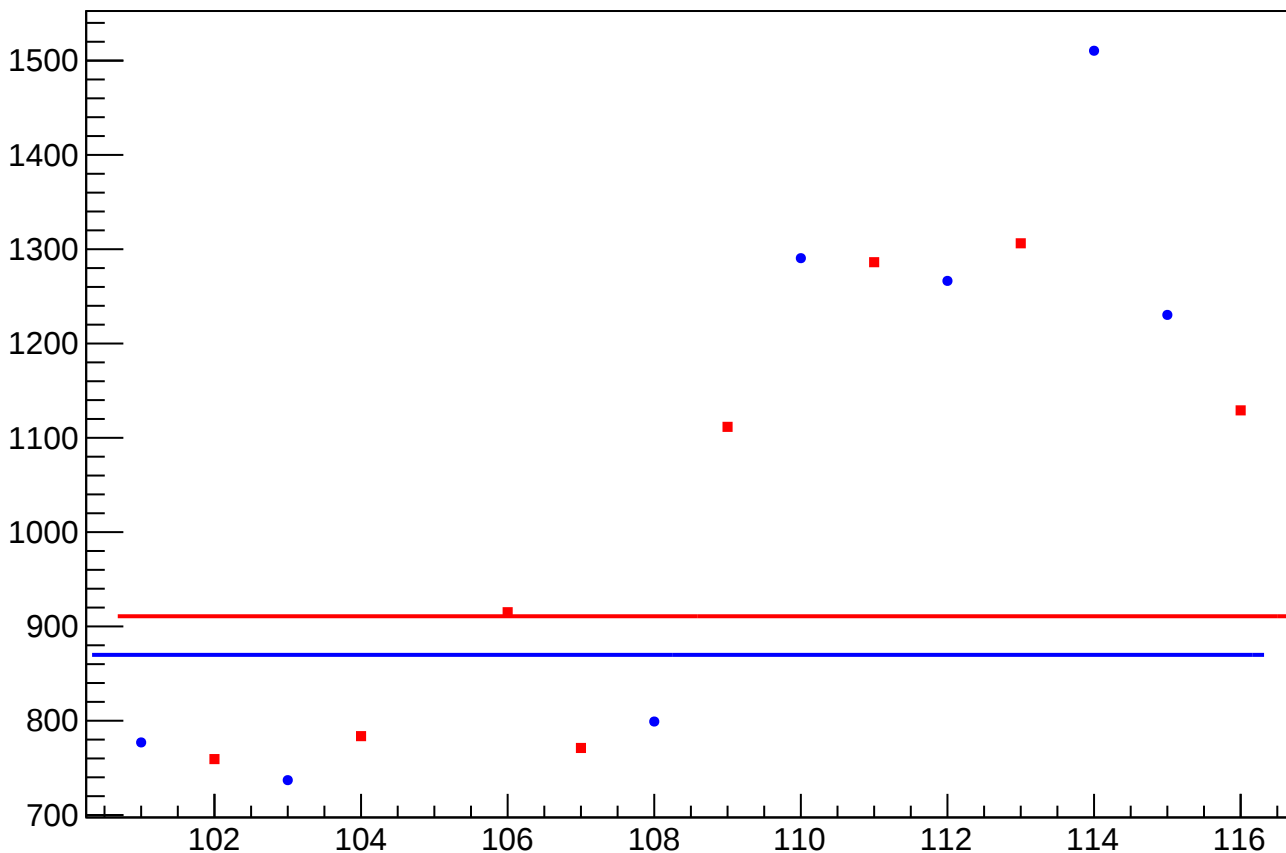
Right: 171.505+/-375.973 χ^2/NDF : 9.4/14

In: 451.067+/-554.649 χ^2/NDF : 1.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 171.505+/-375.973 χ^2/NDF : 9.4/14

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 869.844+/-0.392 χ^2/NDF : 290343.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 910.790+/-0.362 χ^2/NDF : 300029.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

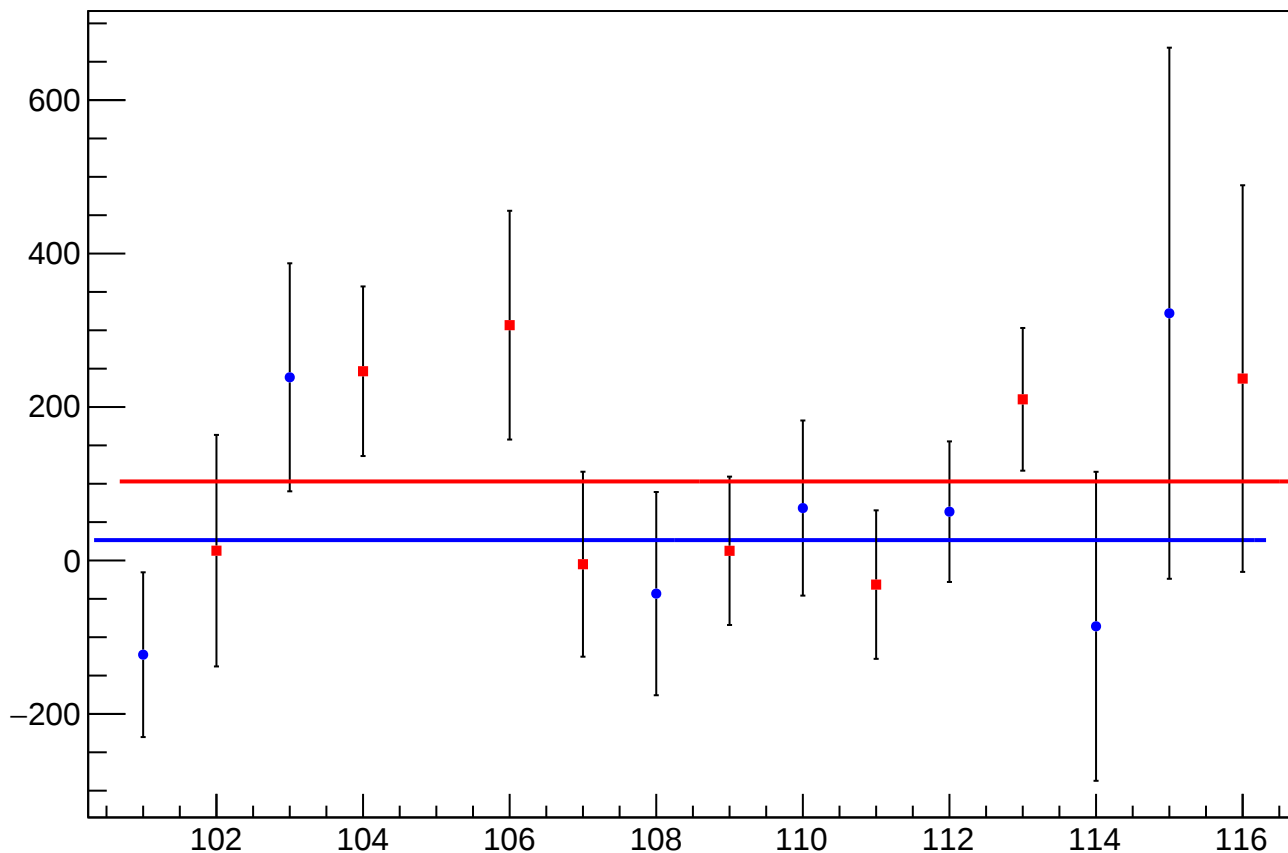
Right: 891.976+/-0.266 χ^2/NDF : 596265.2/14

In: 869.844+/-0.392 χ^2/NDF : 290343.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 891.976+/-0.266 χ^2/NDF : 596265.2/14

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 26.550+/-48.909 χ^2/NDF : 5.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 103.004+/-41.352 χ^2/NDF : 9.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

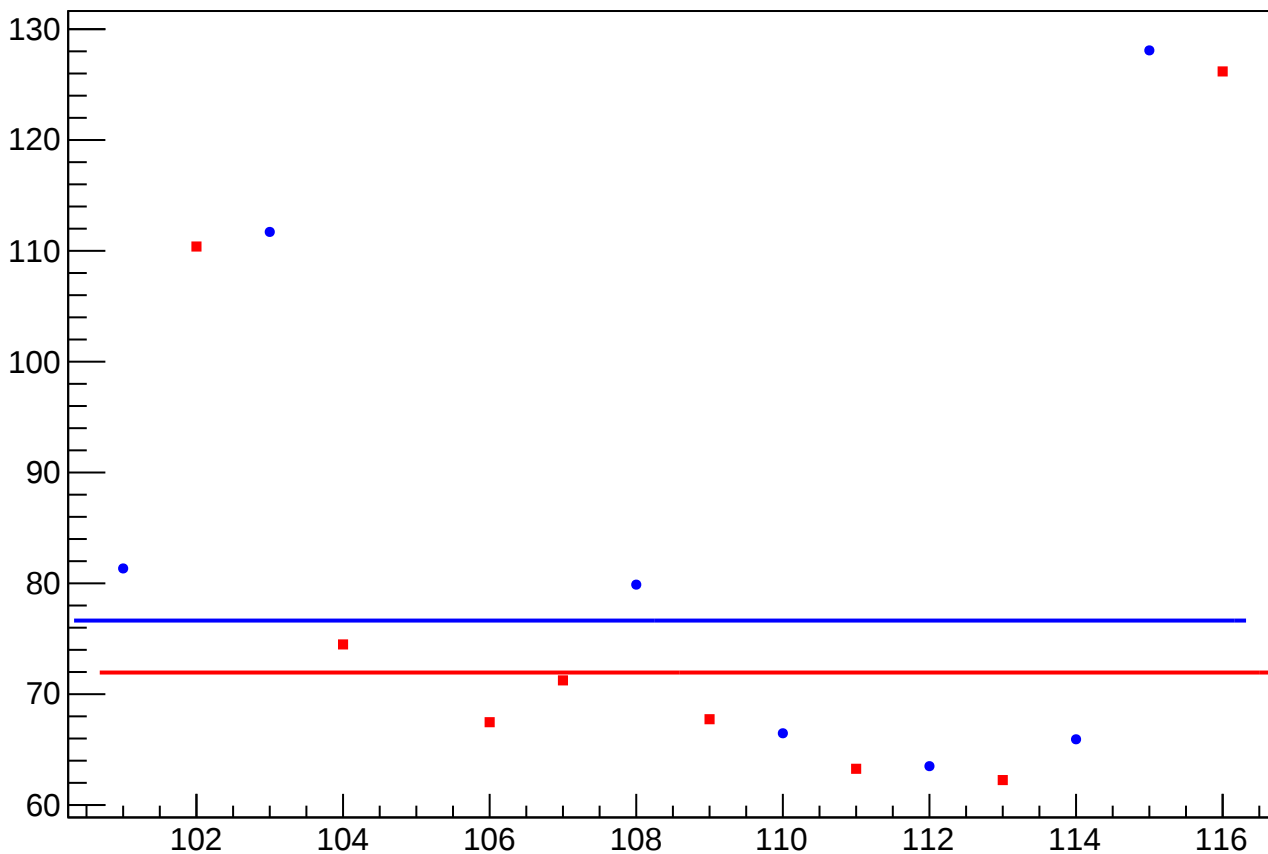
Right: 71.134+/-31.578 χ^2/NDF : 16.1/14

In: 26.550+/-48.909 χ^2/NDF : 5.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.134+/-31.578 χ^2/NDF : 16.1/14

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 76.642 $\pm$ 0.035 χ^2 /NDF: 223278.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 71.953 $\pm$ 0.029 χ^2 /NDF: 267058.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

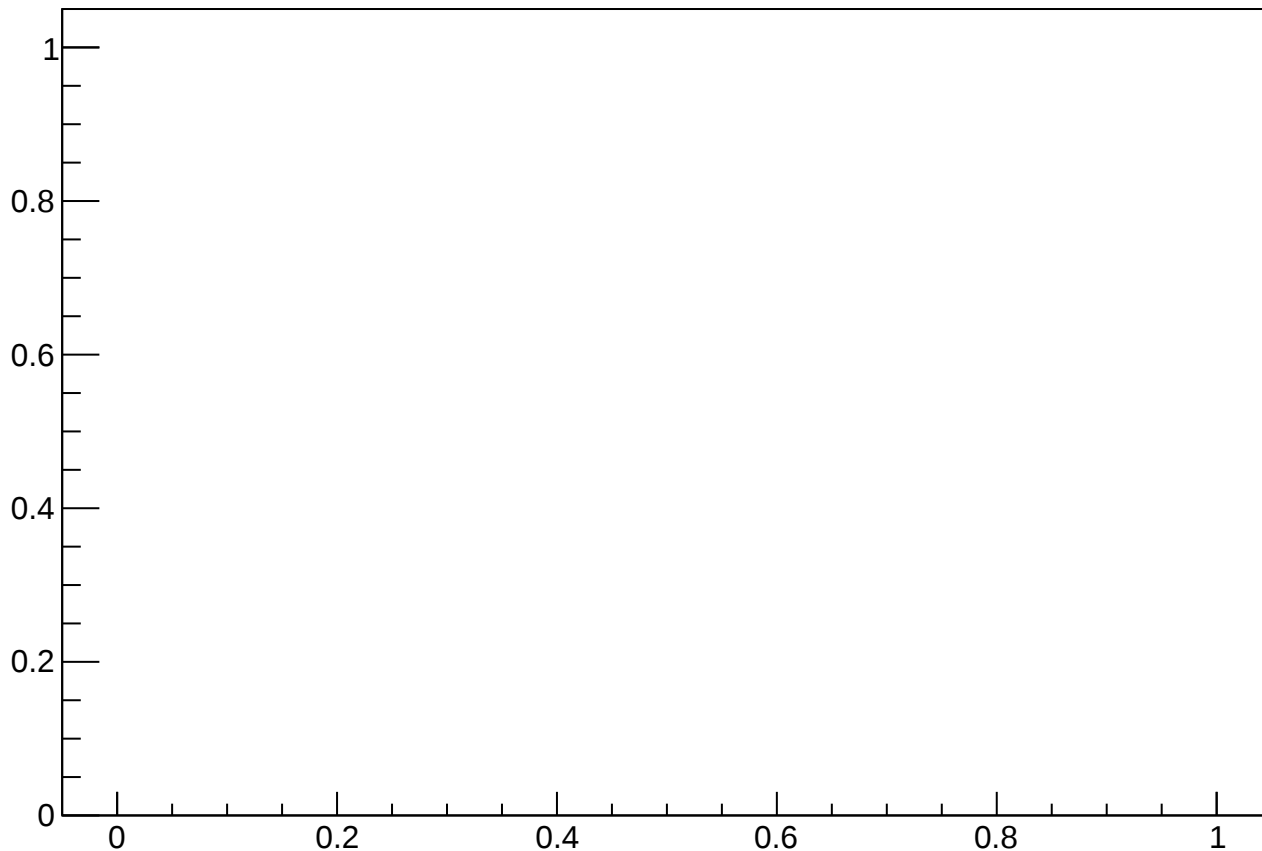
Right: 73.908 $\pm$ 0.022 χ^2 /NDF: 501055.2/14

In: 76.642 $\pm$ 0.035 χ^2 /NDF:223278.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 73.908 $\pm$ 0.022 χ^2 /NDF: 501055.2/14

asym_sam_1548_avg_correction_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

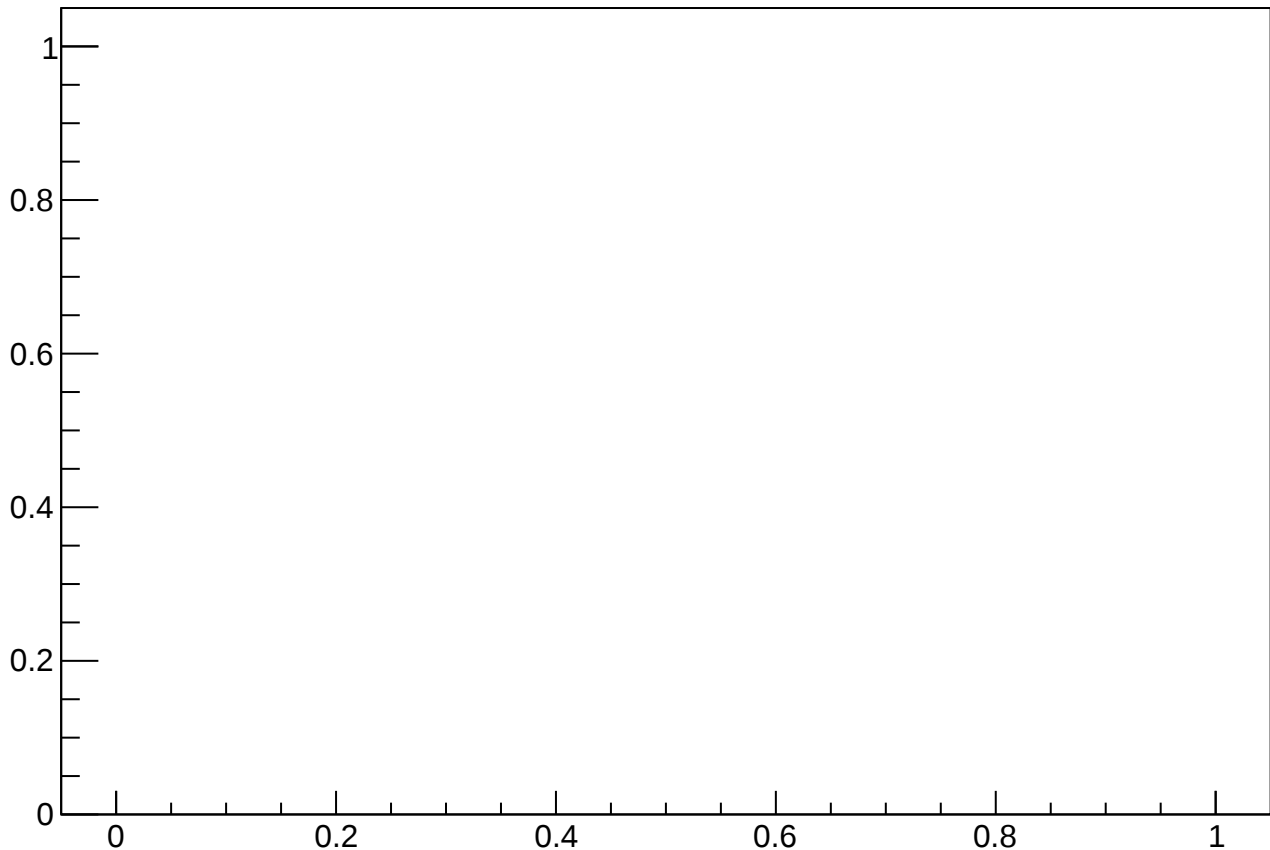
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

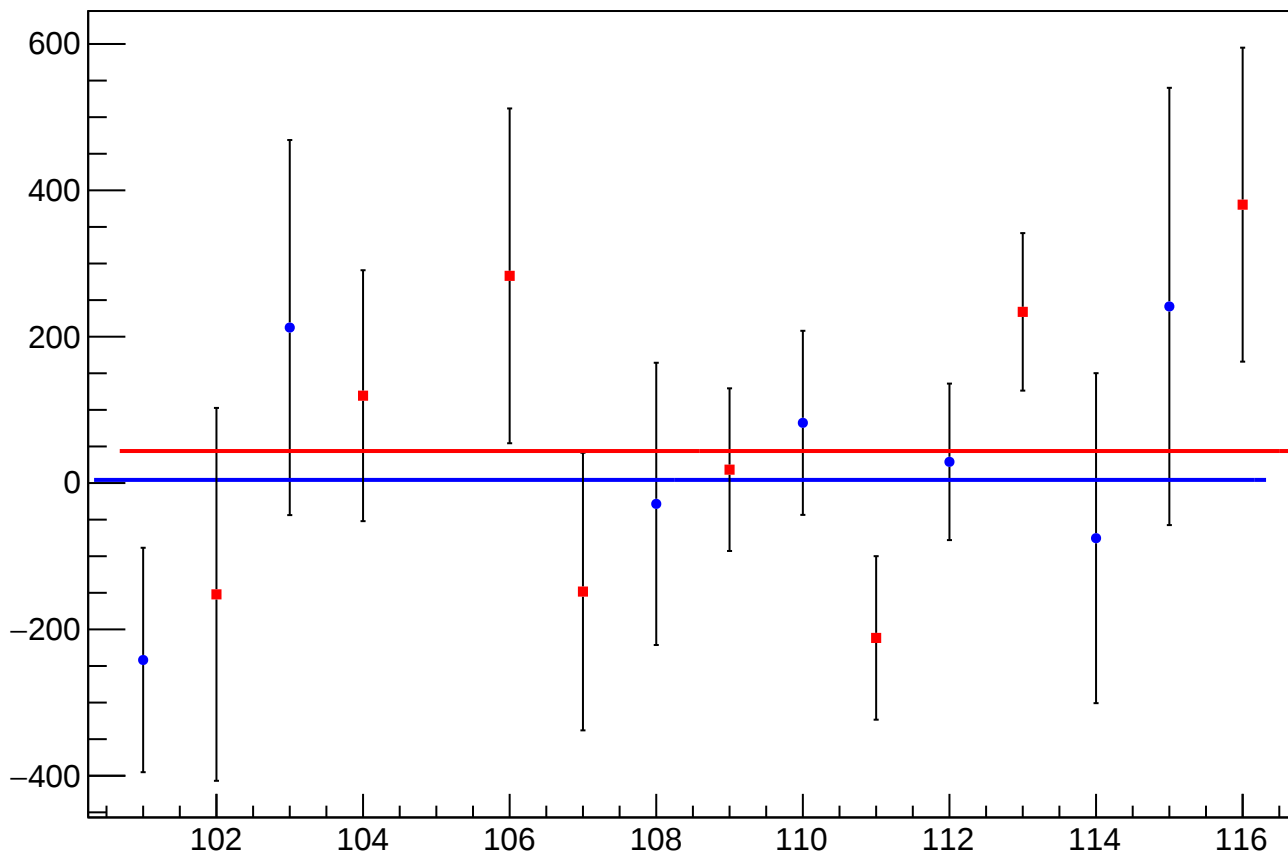
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: 4.293+/-61.291 χ^2/NDF : 4.5/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 43.762+/-52.309 χ^2/NDF : 13.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

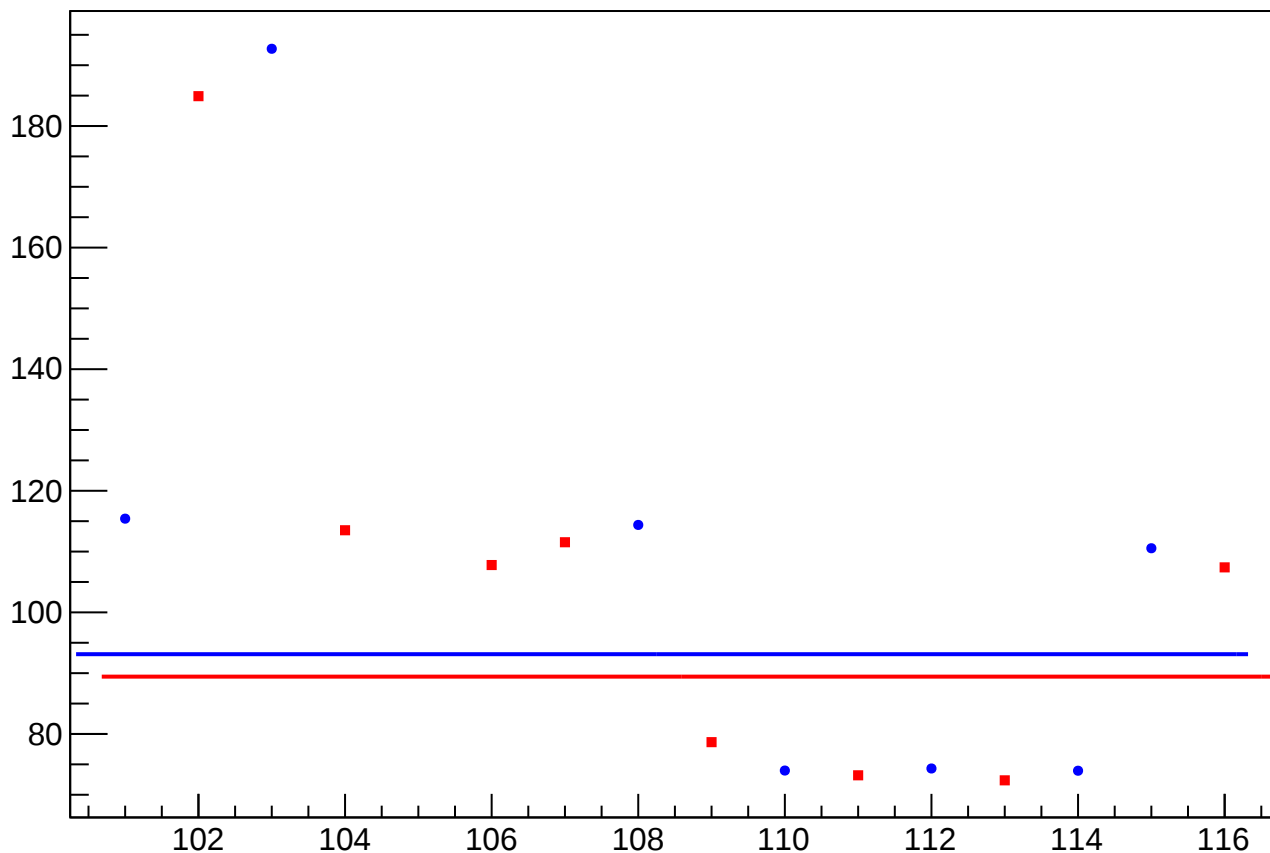
Right: 27.129+/-39.788 χ^2/NDF : 18.5/14

In: 4.293+/-61.291 χ^2/NDF :4.5/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 27.129+/-39.788 χ^2/NDF : 18.5/14

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 93.121+/-0.043 χ^2/NDF : 497944.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 89.431+/-0.037 χ^2/NDF : 485653.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 90.986+/-0.028 χ^2/NDF : 987793.2/14

In: 93.121+/-0.043 χ^2/NDF : 497944.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.986+/-0.028 χ^2/NDF : 987793.2/14

asym_sam_3748_avg_correction_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

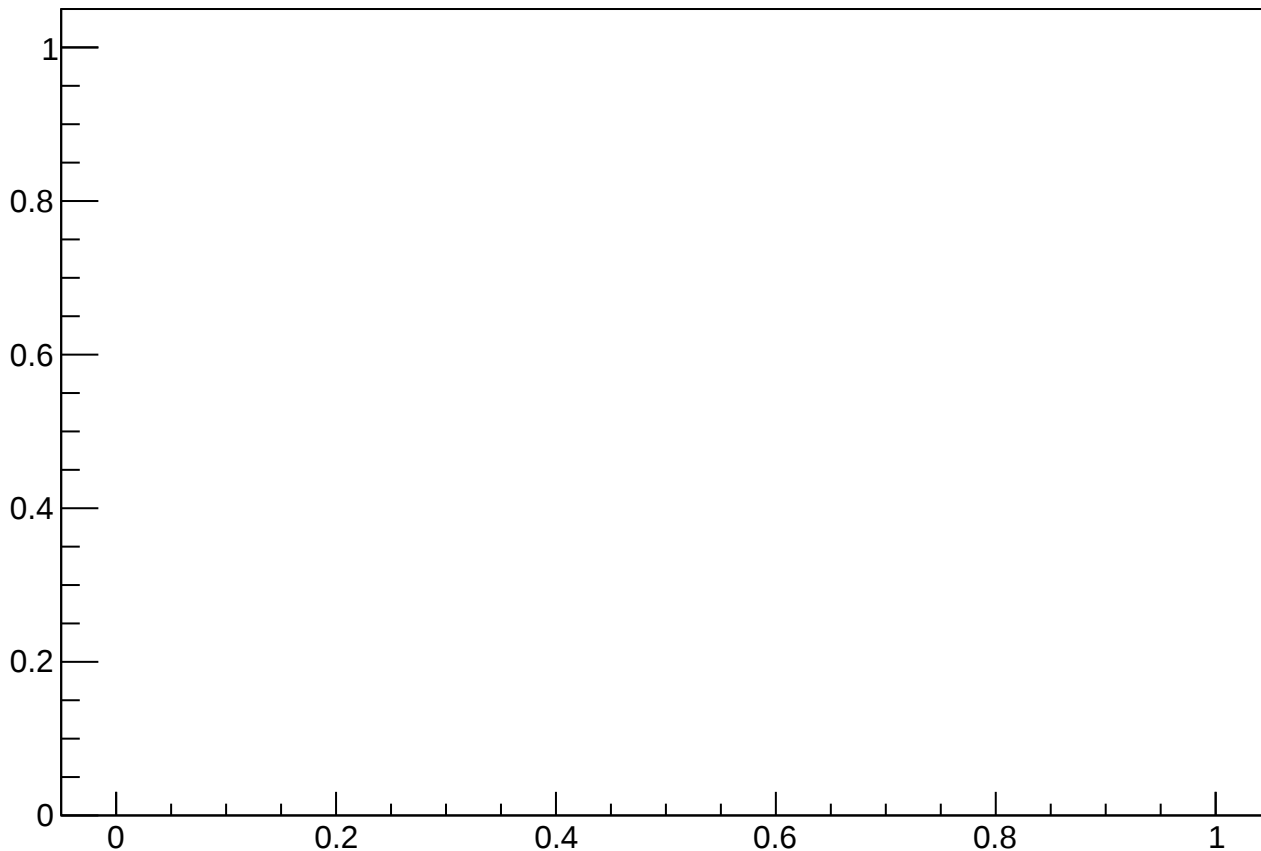
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_correction_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

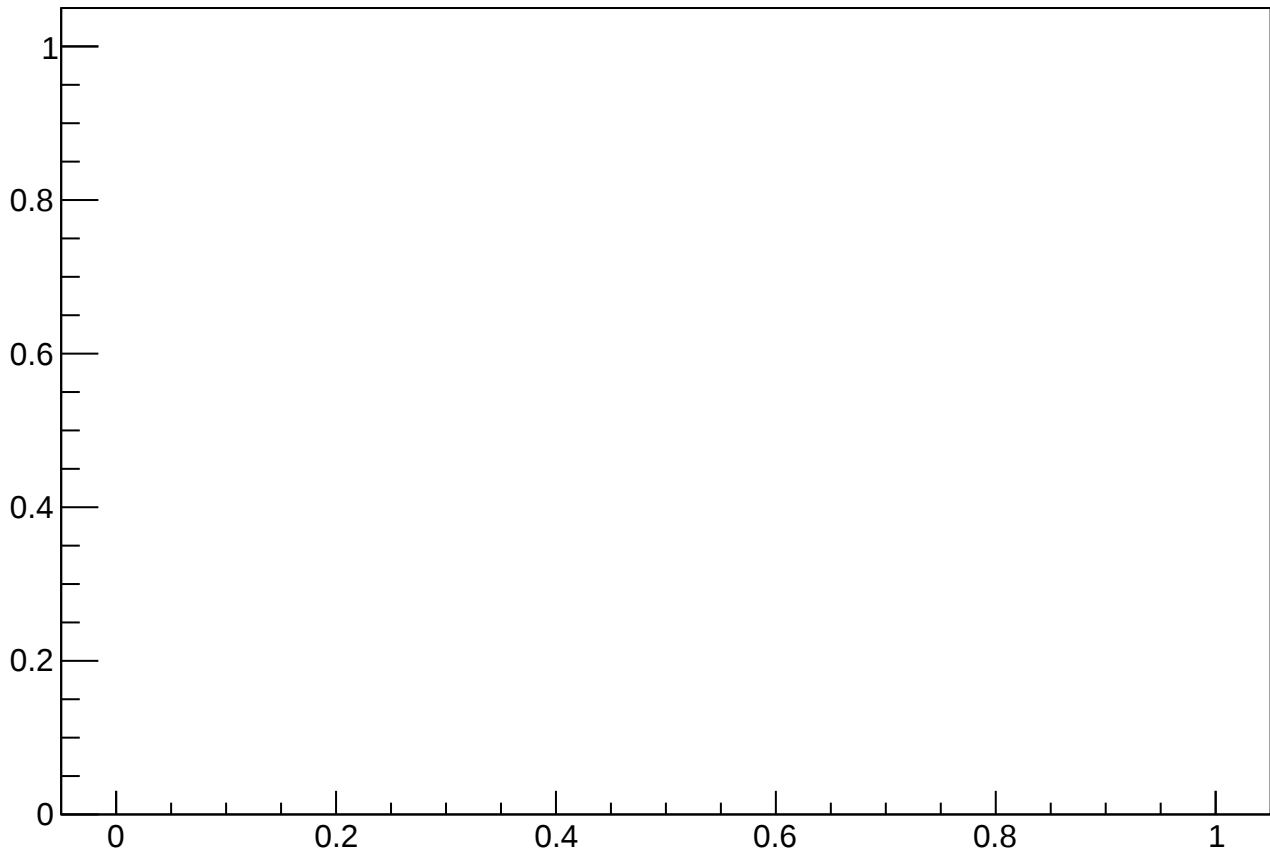
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

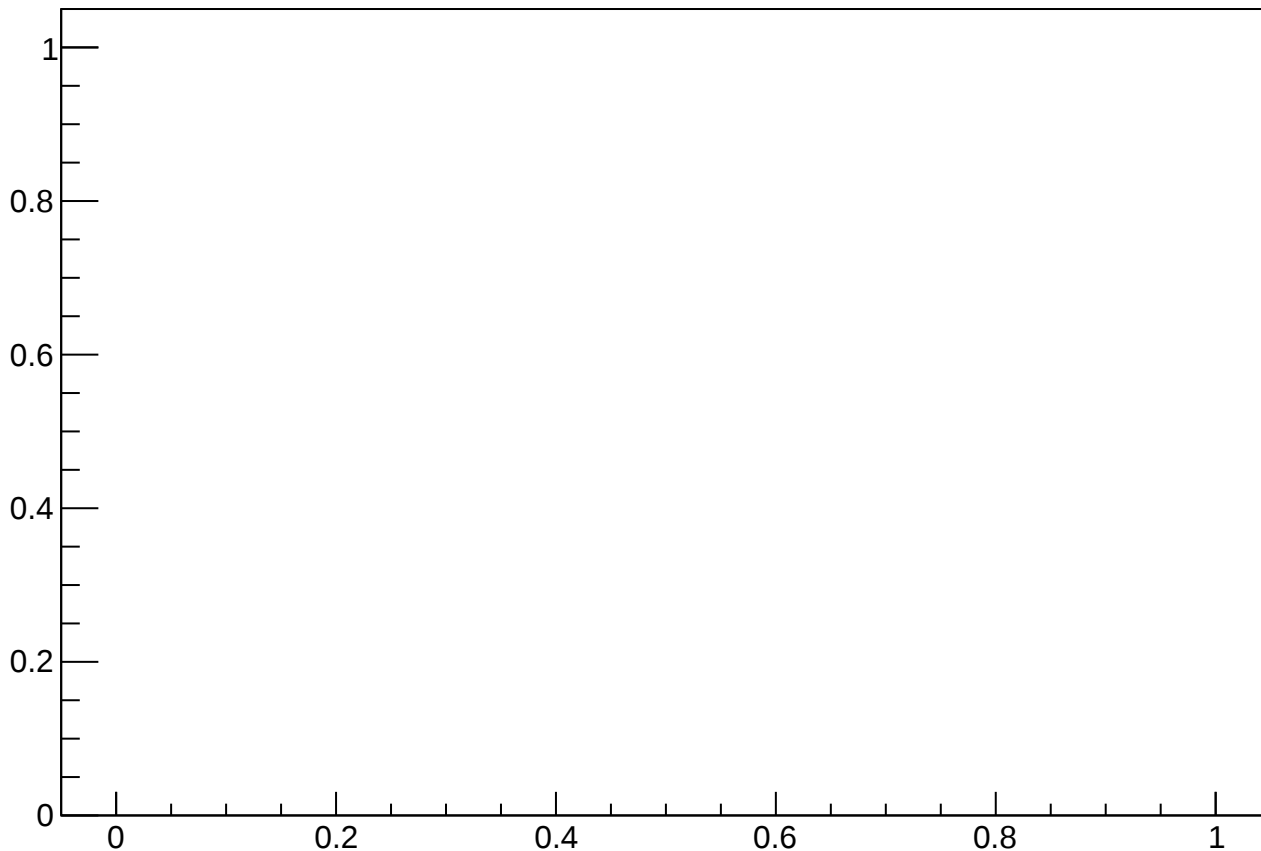
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

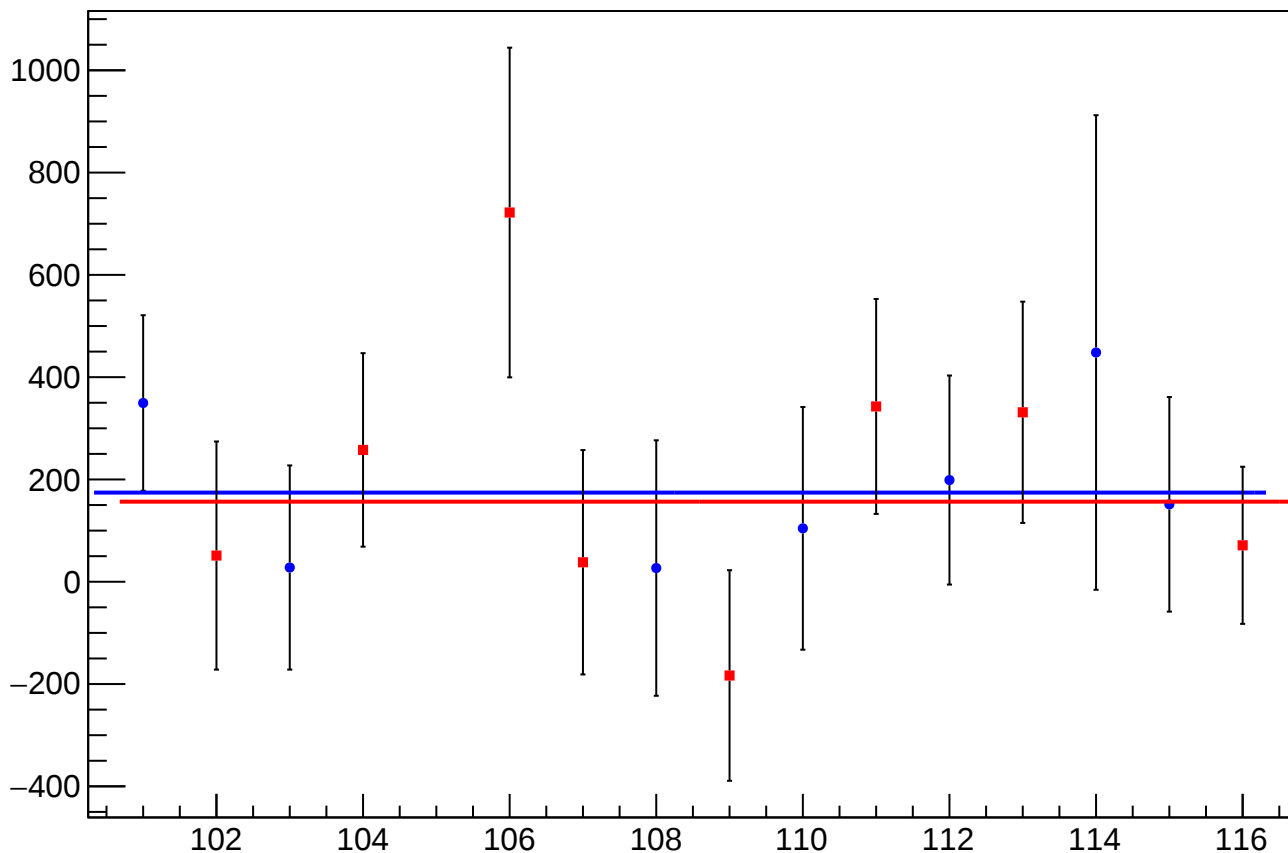
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 174.326+/-83.285 χ^2/NDF : 2.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 156.605+/-72.845 χ^2/NDF : 8.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

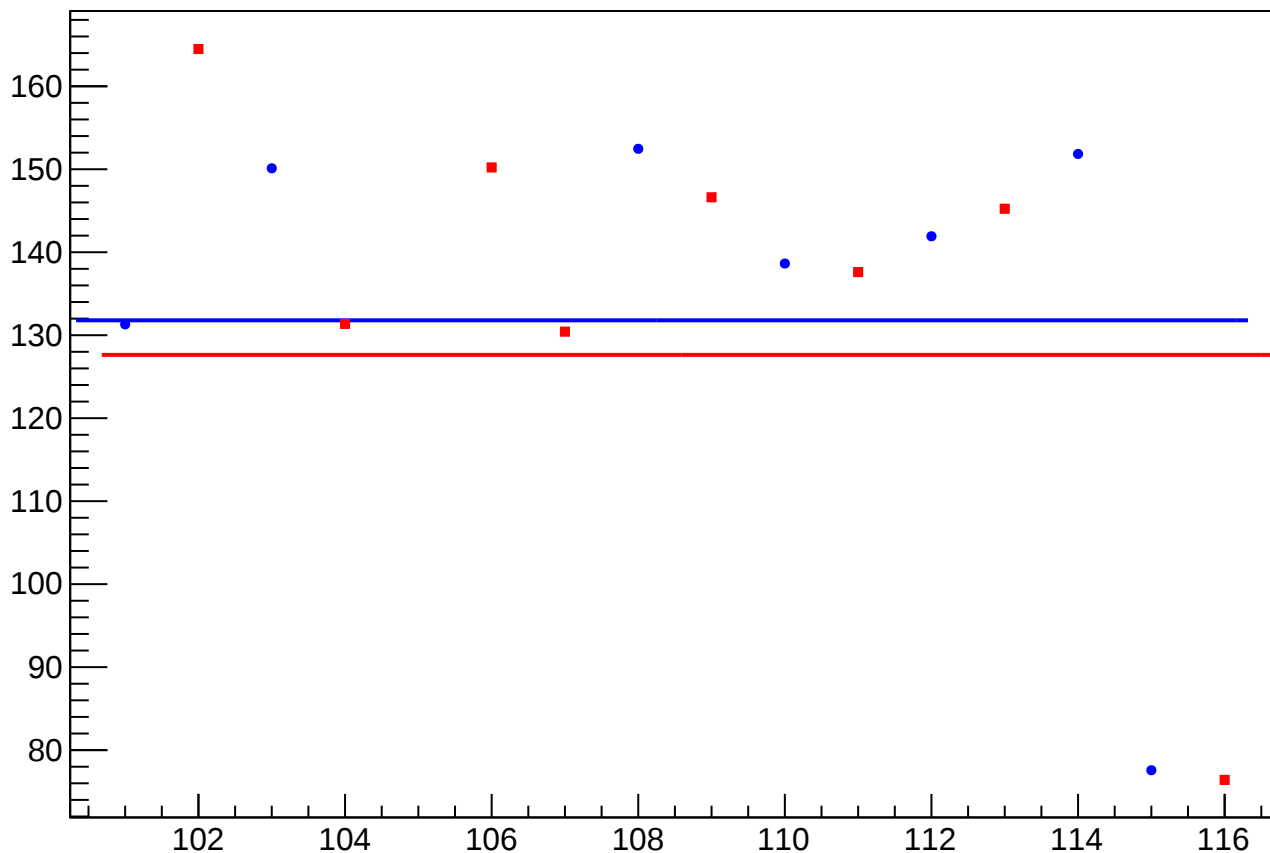
Right: 164.286+/-54.831 χ^2/NDF : 10.8/14

In: 174.326+/-83.285 χ^2/NDF : 2.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 164.286+/-54.831 χ^2/NDF : 10.8/14

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 131.795 $\pm$ 0.059 χ^2 /NDF: 174488.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 127.630 $\pm$ 0.052 χ^2 /NDF: 322787.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 129.435 $\pm$ 0.039 χ^2 /NDF: 500110.2/14

In: 131.795 $\pm$ 0.059 χ^2 /NDF:174488.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 129.435 $\pm$ 0.039 χ^2 /NDF: 500110.2/14

asym_sam_1526_avg_correction_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_correction_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

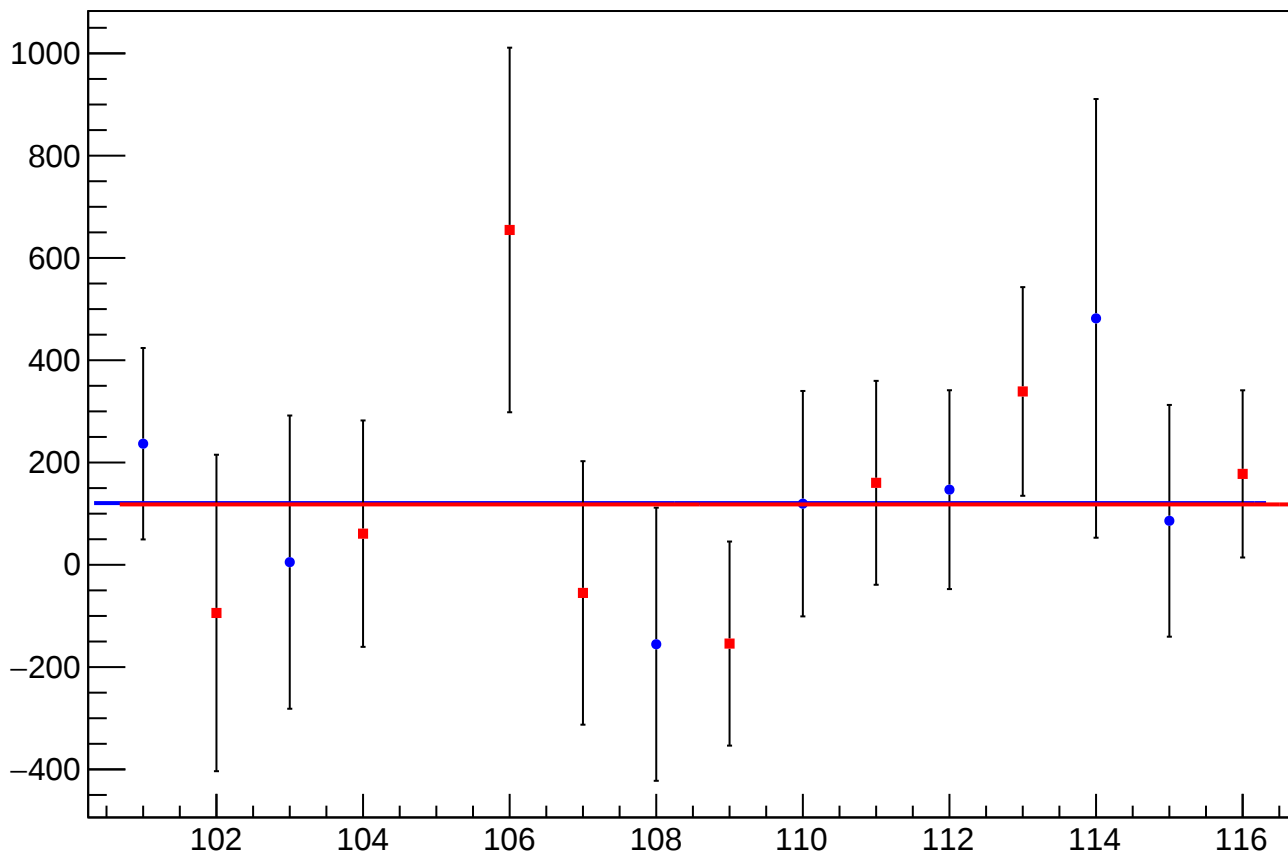
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: 120.677 $\pm$ 88.840 χ^2 /NDF: 2.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 118.081 $\pm$ 77.723 χ^2 /NDF: 6.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

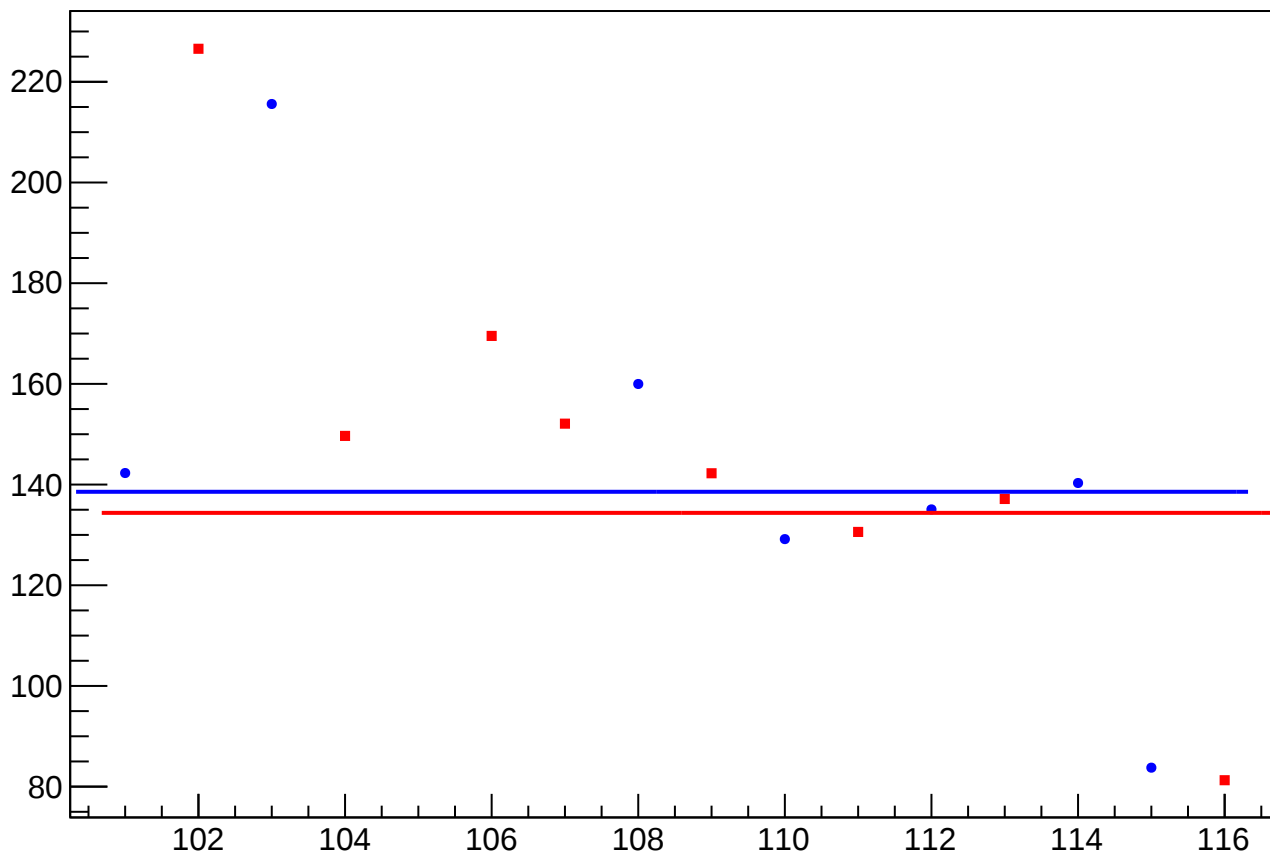
Right: 119.207 $\pm$ 58.497 χ^2 /NDF: 8.8/14

In: 120.677 $\pm$ 88.840 χ^2 /NDF:2.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 119.207 $\pm$ 58.497 χ^2 /NDF: 8.8/14

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 138.567 $\pm$ 0.063 χ^2 /NDF: 279346.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 134.379 $\pm$ 0.055 χ^2 /NDF: 431278.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 136.194 $\pm$ 0.041 χ^2 /NDF: 713142.8/14

In: 138.567 $\pm$ 0.063 χ^2 /NDF:279346.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 136.194 $\pm$ 0.041 χ^2 /NDF: 713142.8/14

asym_sam_3726_avg_correction_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_correction_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

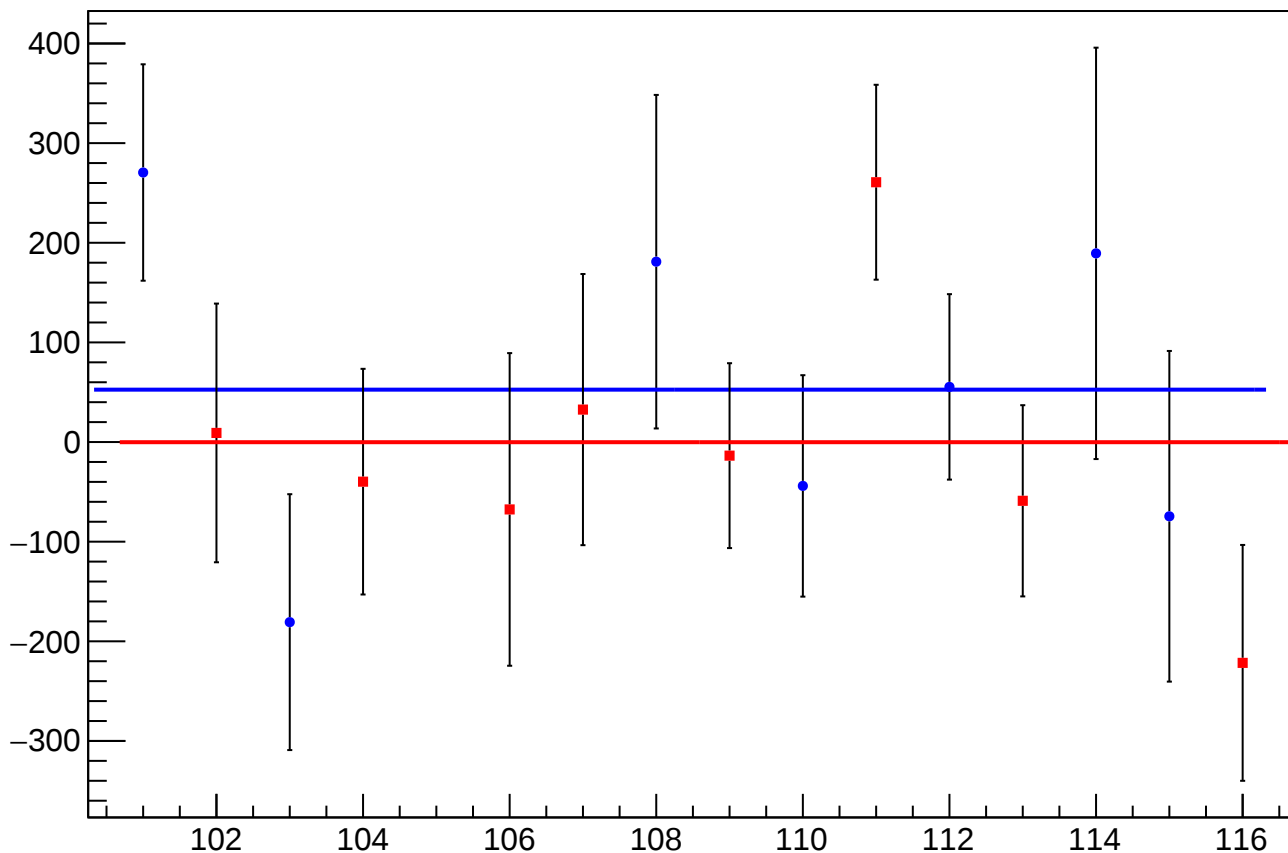
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: 52.577+/-47.818 χ^2/NDF : 9.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.158+/-39.758 χ^2/NDF : 11.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

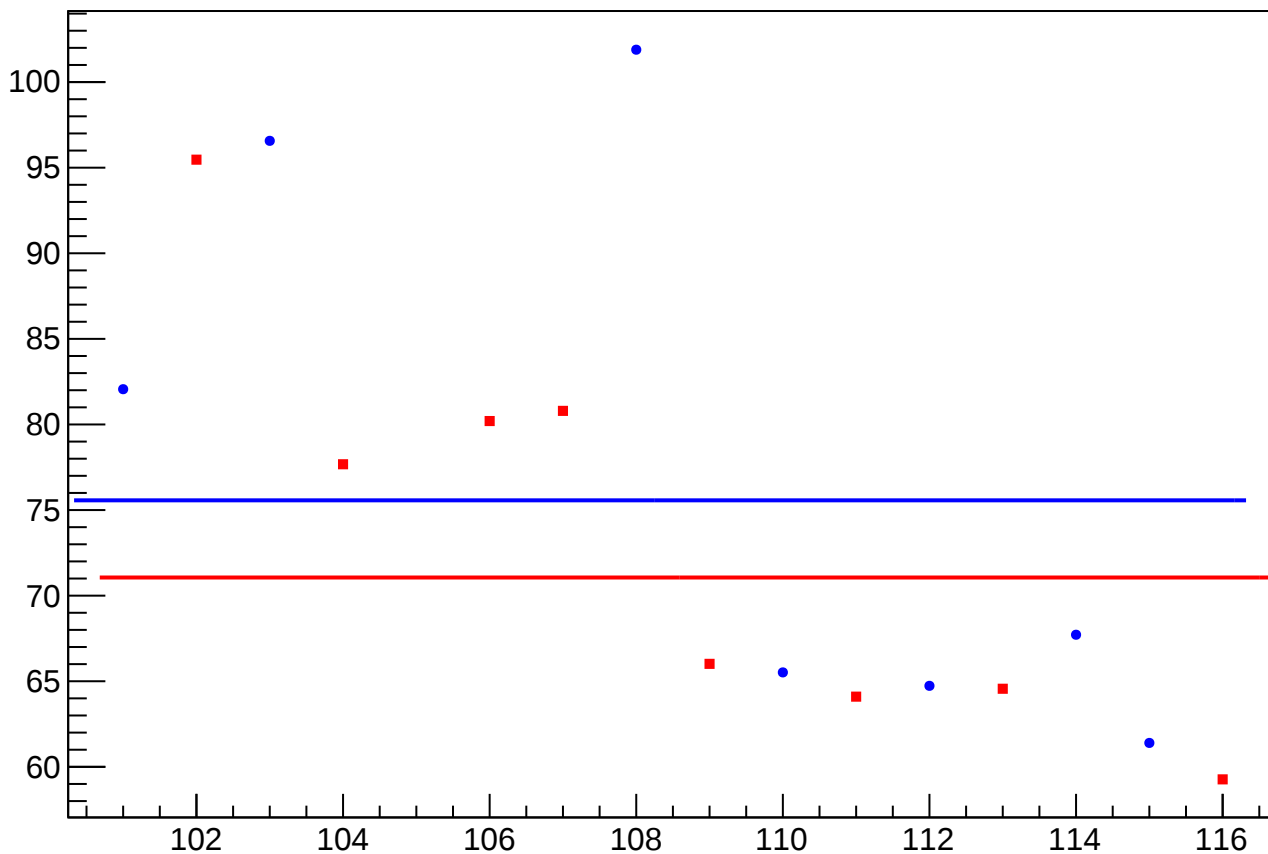
Right: 21.397+/-30.571 χ^2/NDF : 21.8/14

In: 52.577+/-47.818 χ^2/NDF : 9.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.397+/-30.571 χ^2/NDF : 21.8/14

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 75.568+/-0.034 χ^2/NDF : 171064.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.060+/-0.028 χ^2/NDF : 139602.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

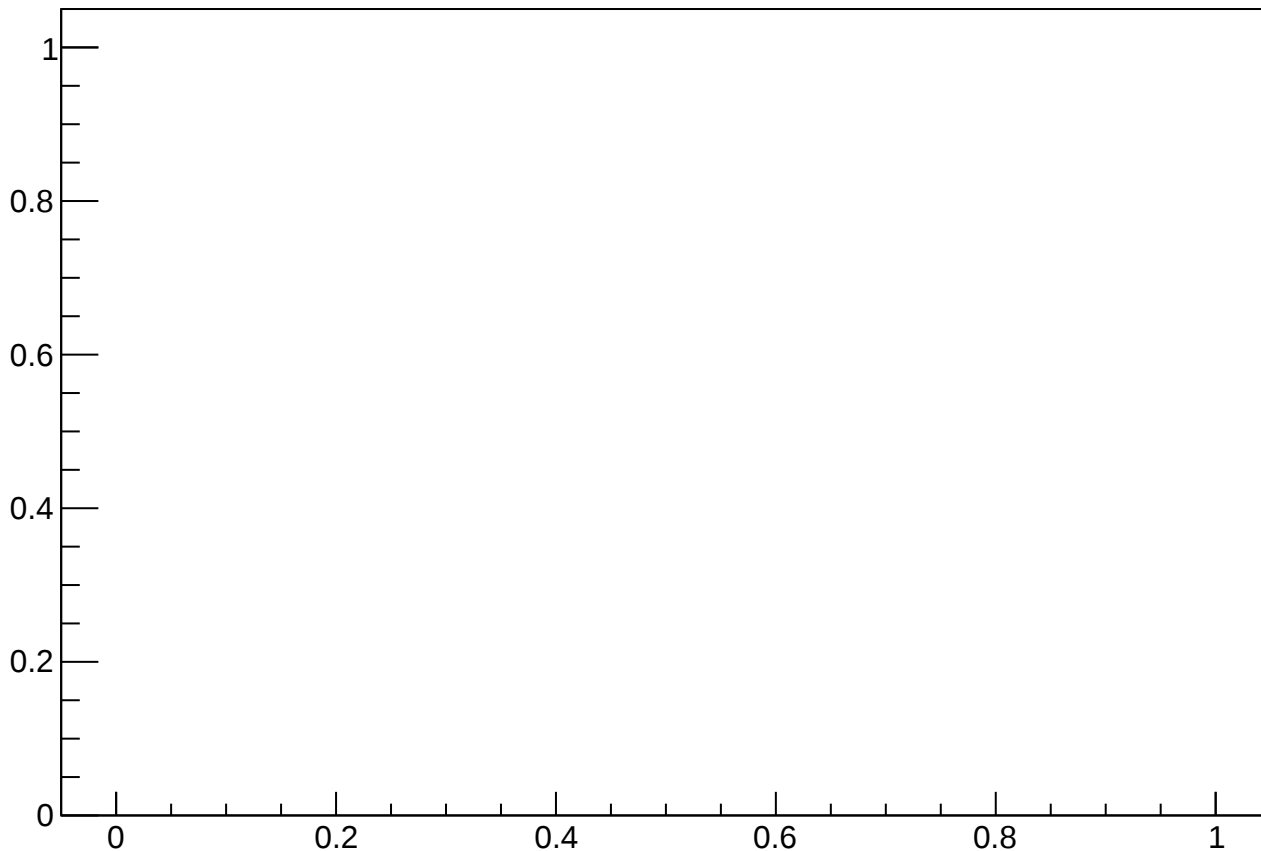
Right: 72.903+/-0.022 χ^2/NDF : 321176.7/14

In: 75.568+/-0.034 χ^2/NDF : 171064.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.903+/-0.022 χ^2/NDF : 321176.7/14

asym_sam_15_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

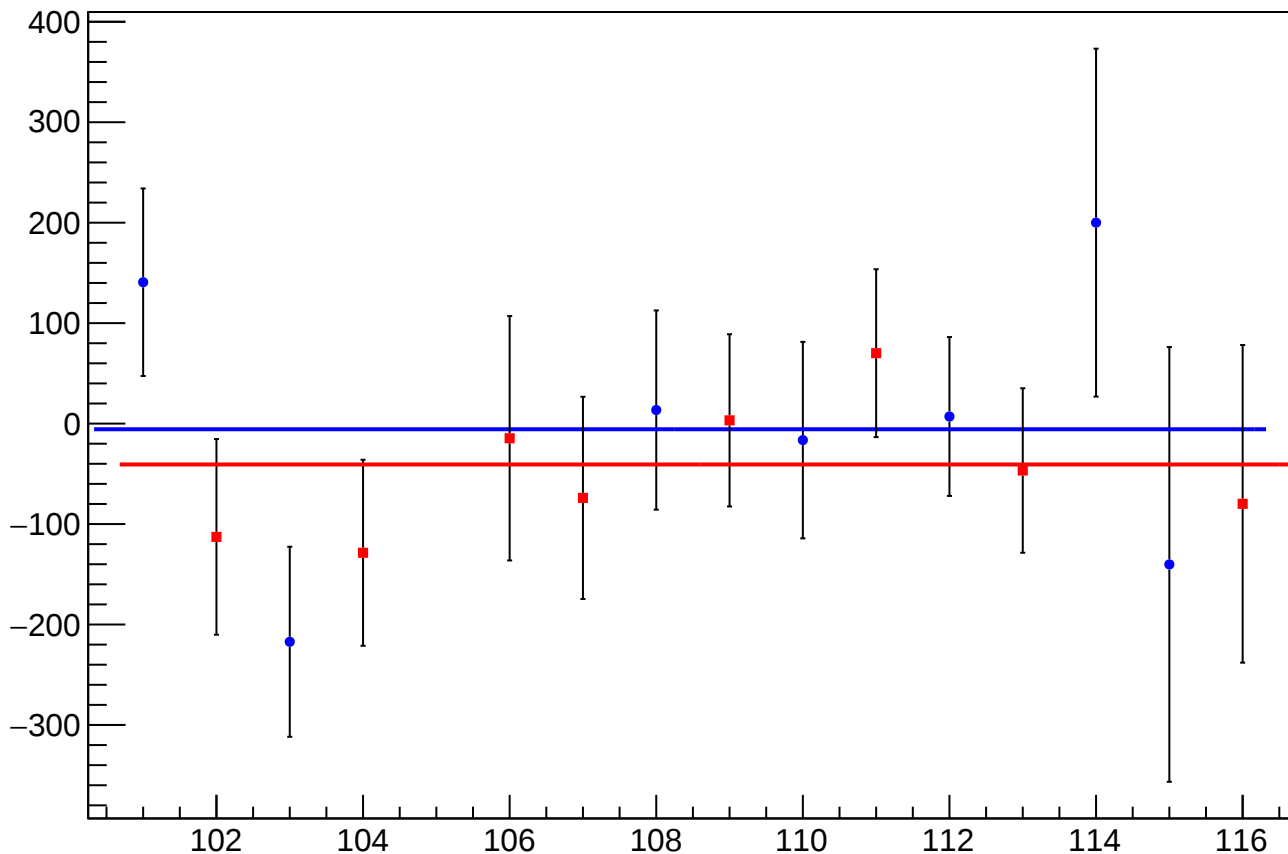
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: -5.633+/-39.301 χ^2/NDF : 9.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.681+/-34.163 χ^2/NDF : 3.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

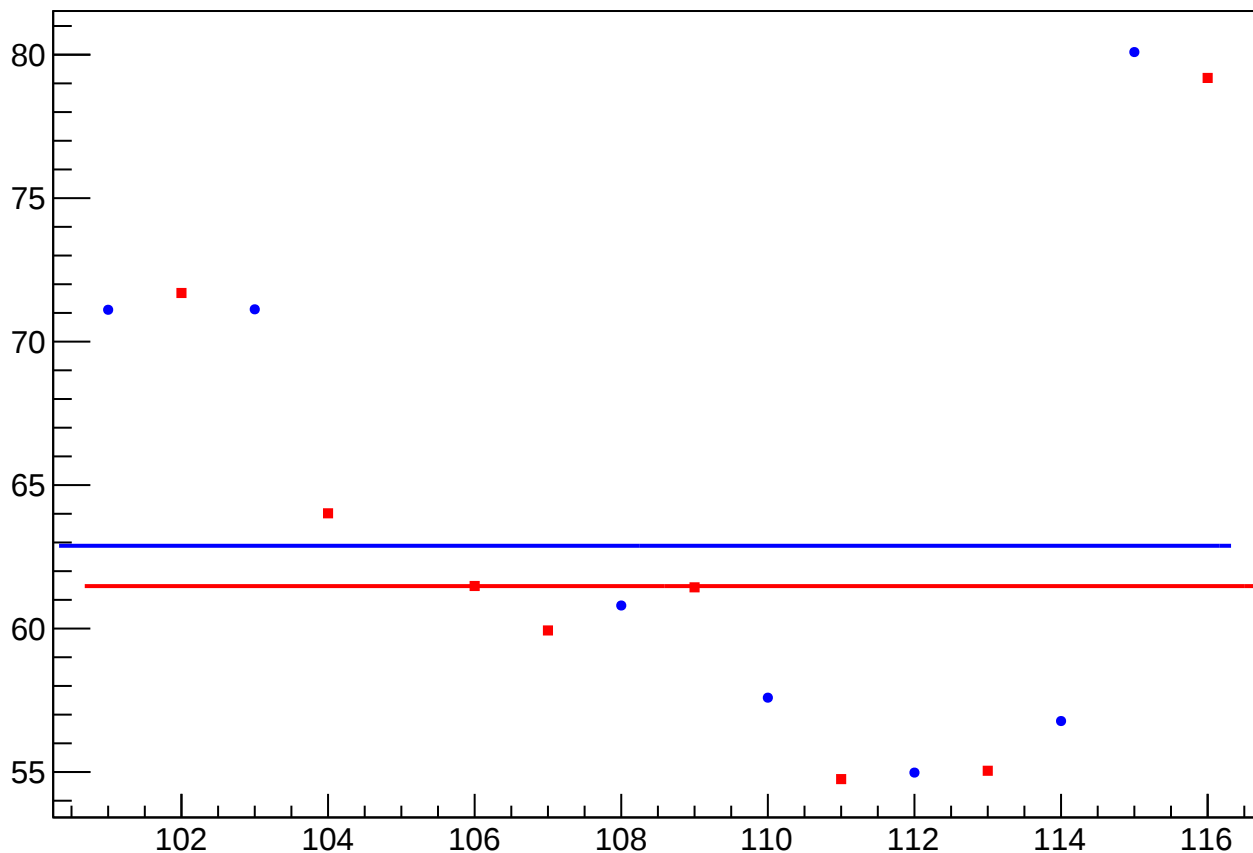
Right: -25.596+/-25.783 χ^2/NDF : 13.5/14

In: -5.633+/-39.301 χ^2/NDF : 9.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.596+/-25.783 χ^2/NDF : 13.5/14

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 62.885 $\pm$ 0.028 χ^2 /NDF: 72570.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 61.480 $\pm$ 0.024 χ^2 /NDF: 74387.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 62.084 $\pm$ 0.018 χ^2 /NDF: 148414.2/14

In: 62.885 $\pm$ 0.028 χ^2 /NDF: 72570.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 62.084 $\pm$ 0.018 χ^2 /NDF: 148414.2/14

asym_sam_37_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

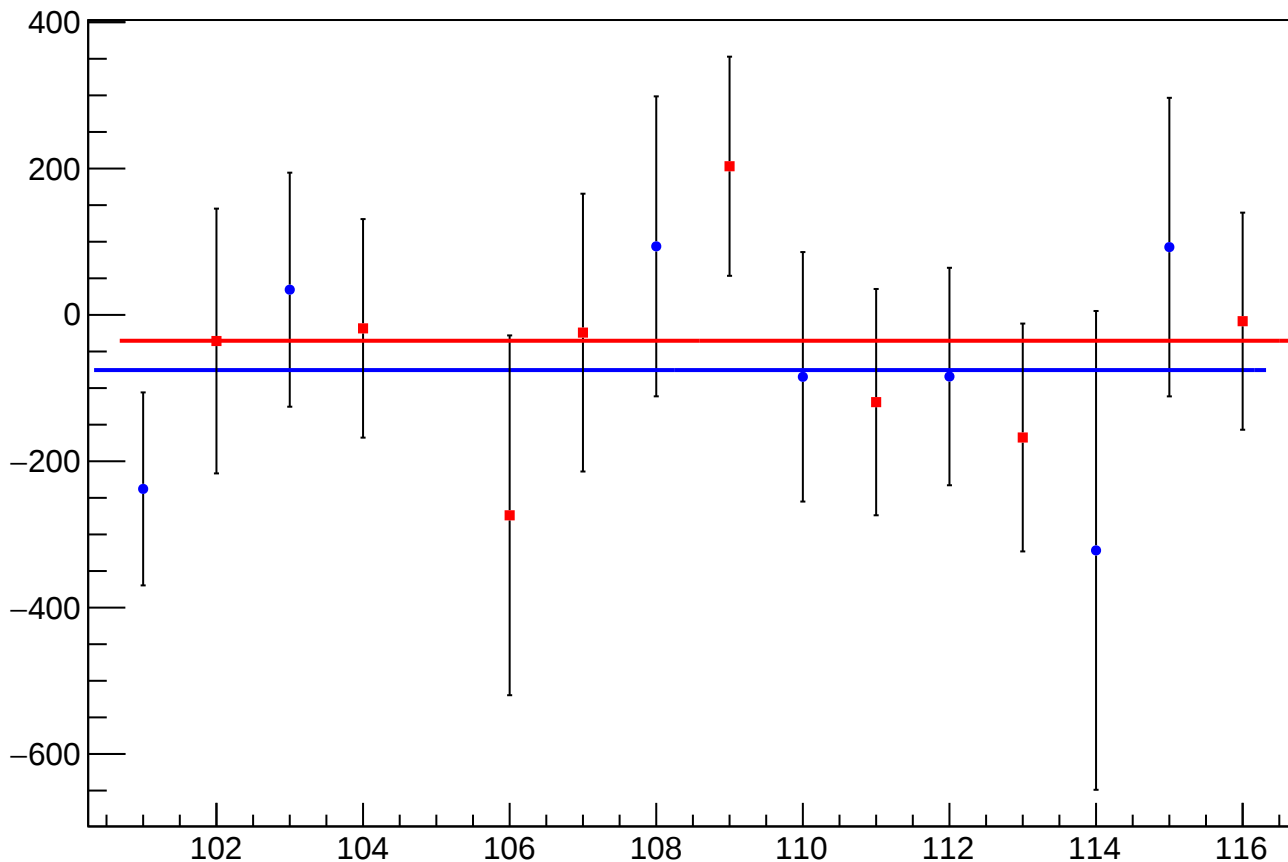
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -75.388 ± 65.443 χ^2/NDF : 3.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -35.323 ± 58.437 χ^2/NDF : 4.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

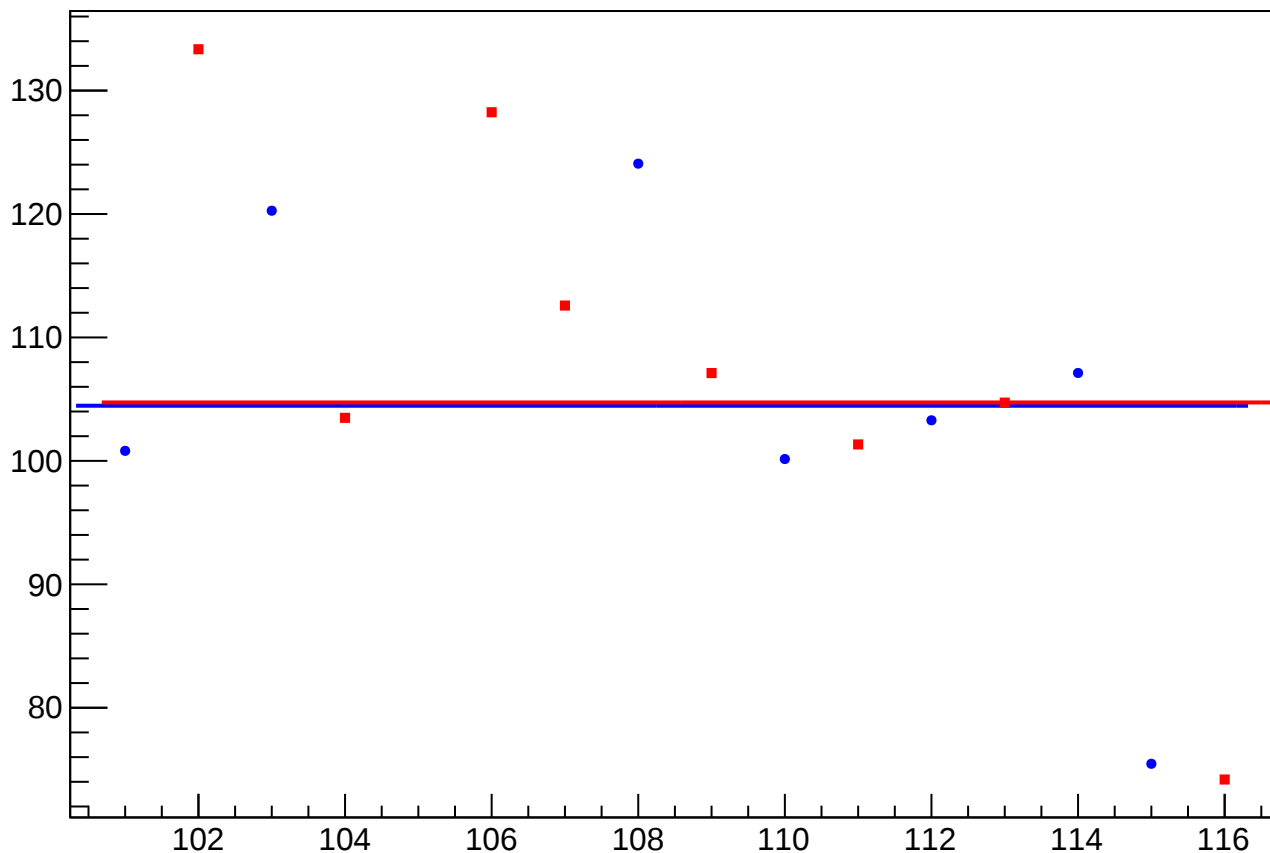
Right: -53.097 ± 43.589 χ^2/NDF : 8.7/14

In: -75.388 ± 65.443 χ^2/NDF : 3.9/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -53.097 ± 43.589 χ^2/NDF : 8.7/14

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 104.469+/-0.046 χ^2/NDF : 81348.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 104.734+/-0.041 χ^2/NDF : 158176.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 104.616+/-0.031 χ^2/NDF : 239543.0/14

In: 104.469+/-0.046 χ^2/NDF : 81348.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.616+/-0.031 χ^2/NDF : 239543.0/14

asym_sam_15_26_dd_correction_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

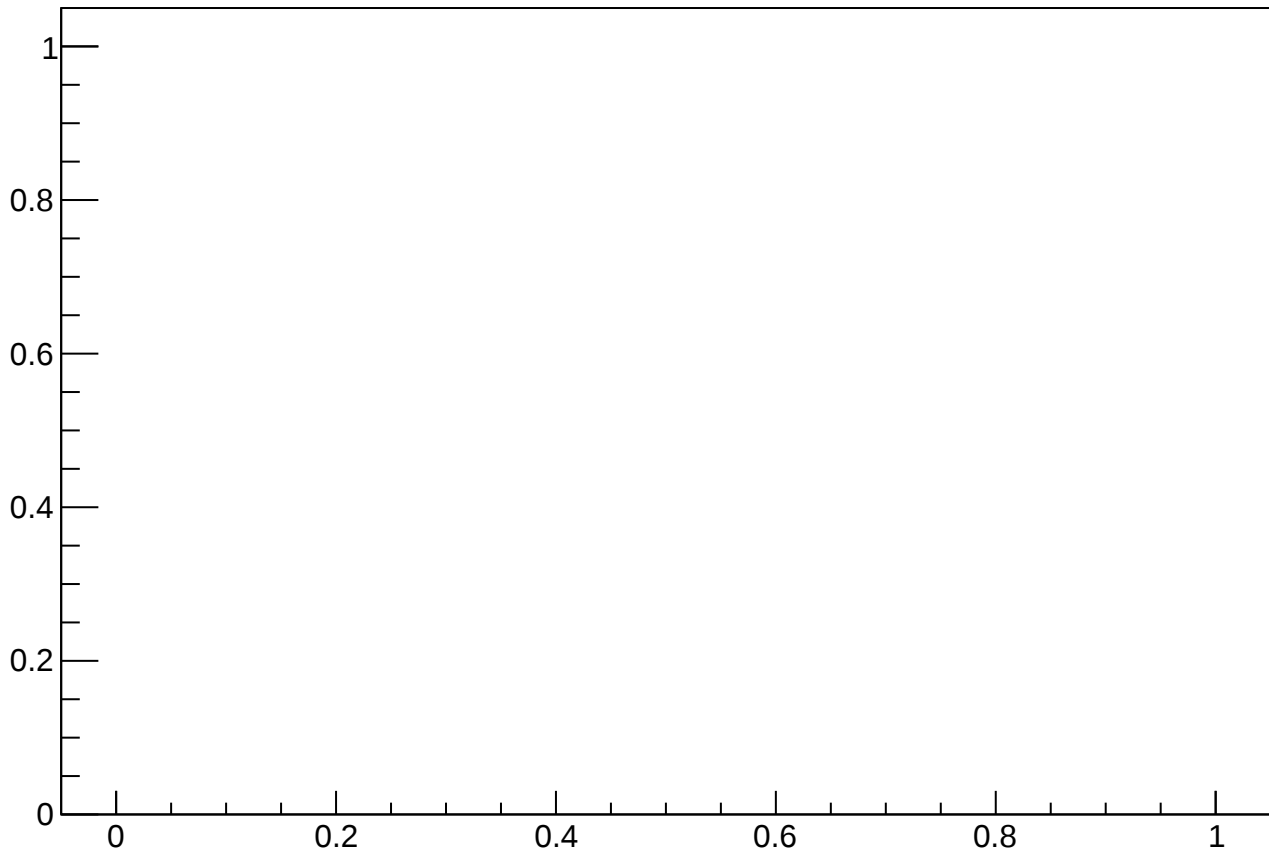
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

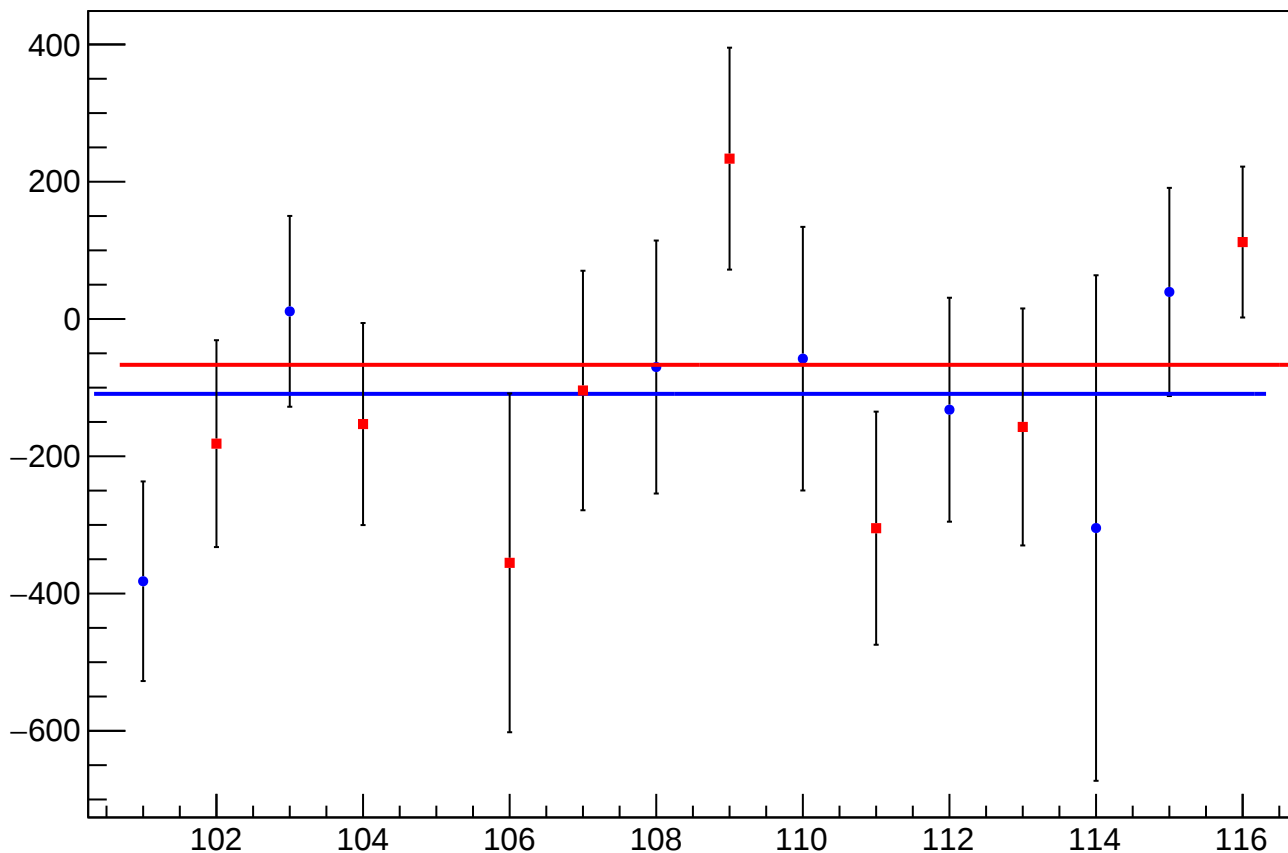
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: -109.053+/-64.012 χ^2/NDF : 5.6/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -66.750+/-55.154 χ^2/NDF : 10.7/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

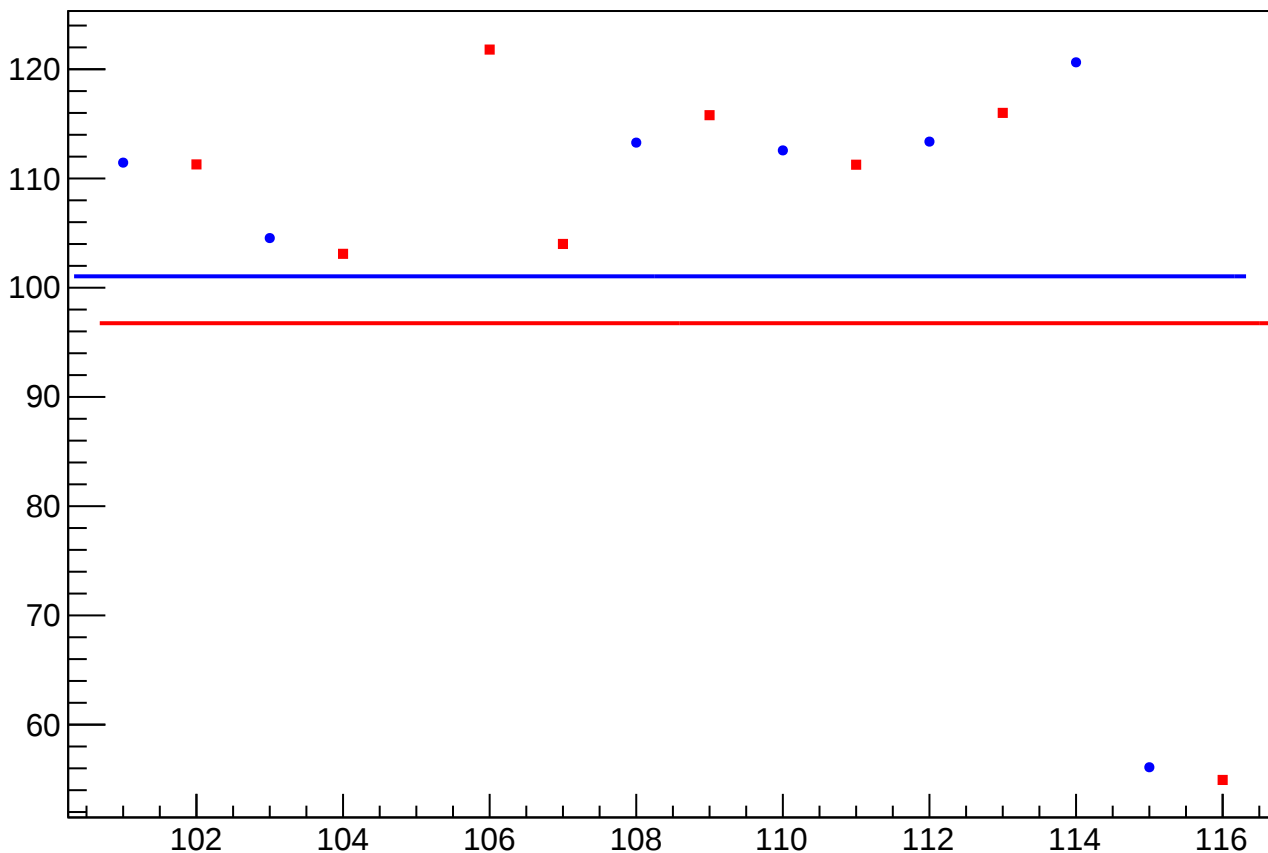
Right: -84.774+/-41.783 χ^2/NDF : 16.6/14

In: -109.053+/-64.012 χ^2/NDF :5.6/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -84.774+/-41.783 χ^2/NDF : 16.6/14

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 101.042 $\pm$ 0.045 χ^2 /NDF: 220312.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 96.750 $\pm$ 0.039 χ^2 /NDF: 403060.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 98.579 $\pm$ 0.030 χ^2 /NDF: 628534.2/14

In: 101.042 $\pm$ 0.045 χ^2 /NDF:220312.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 98.579 $\pm$ 0.030 χ^2 /NDF: 628534.2/14

asym_sam_37_26_dd_correction_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

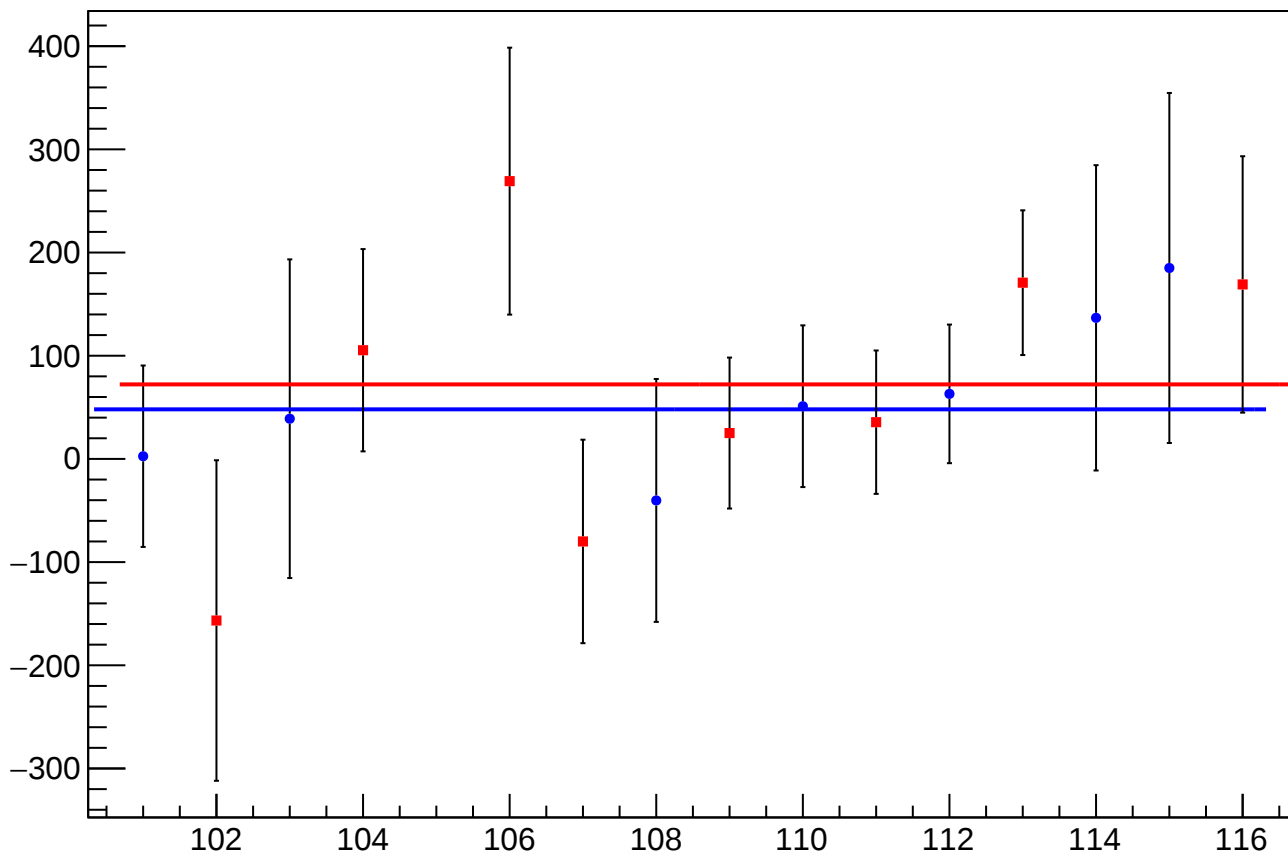
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 48.037+/-37.569 χ^2/NDF : 1.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 72.219+/-32.102 χ^2/NDF : 10.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

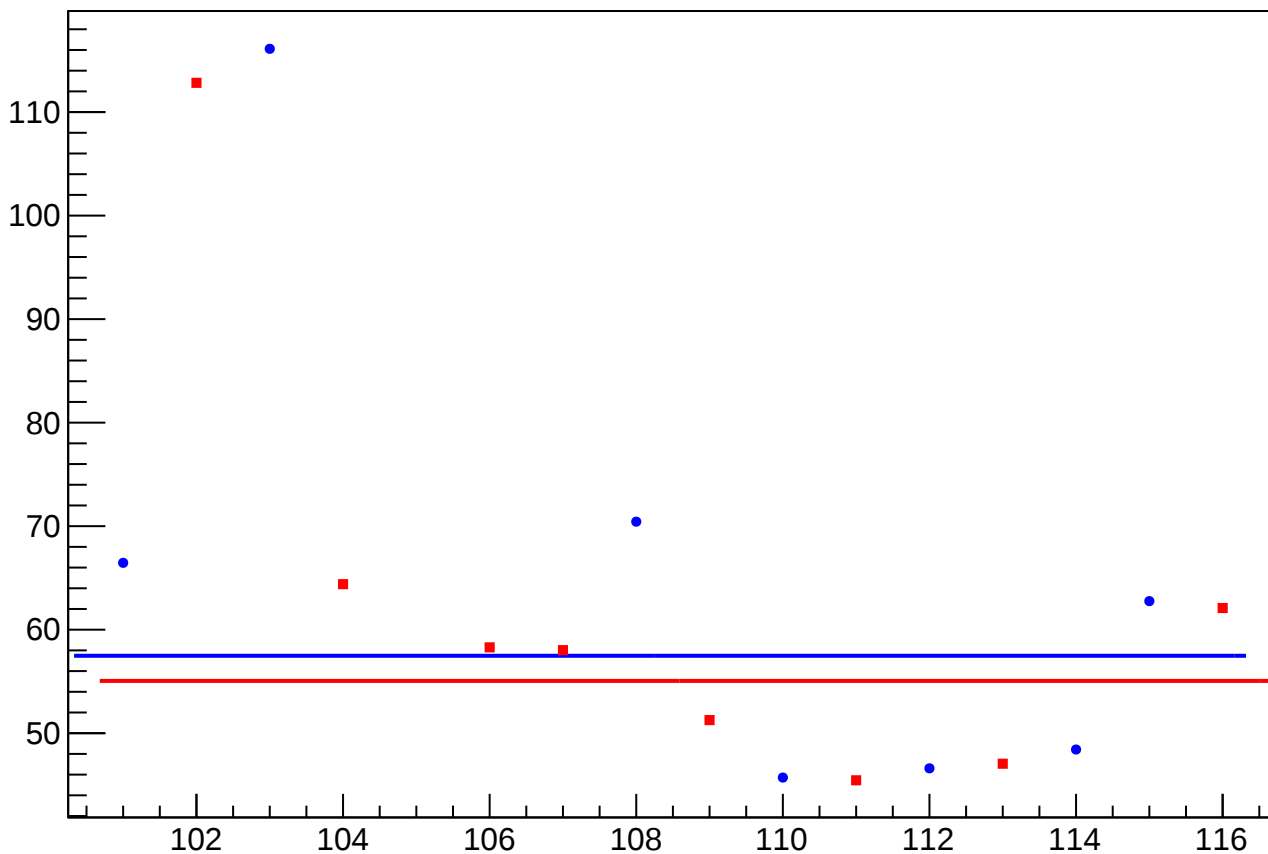
Right: 62.014+/-24.406 χ^2/NDF : 12.4/14

In: 48.037+/-37.569 χ^2/NDF : 1.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.014+/-24.406 χ^2/NDF : 12.4/14

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 57.480+/-0.027 χ^2/NDF : 440374.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.052+/-0.023 χ^2/NDF : 373963.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

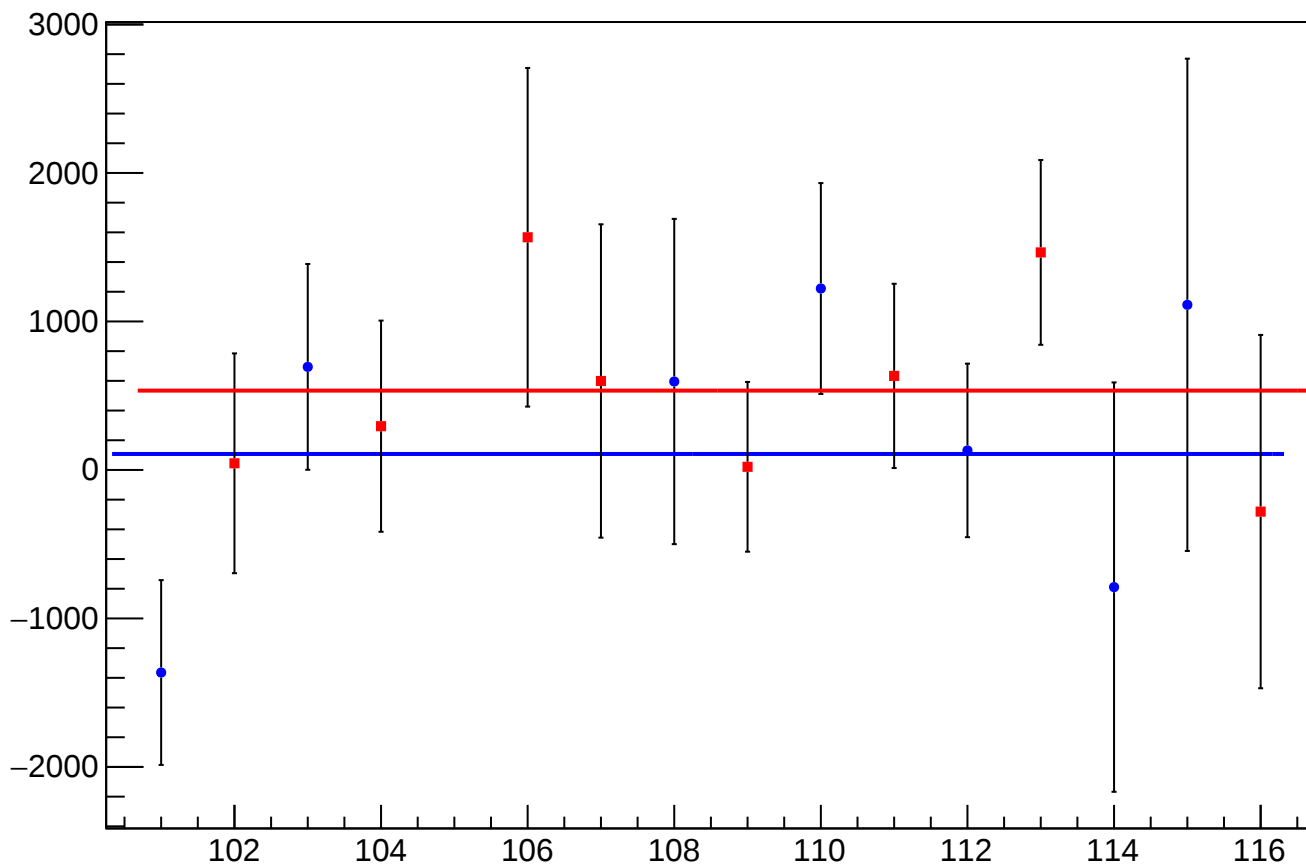
Right: 56.077+/-0.017 χ^2/NDF : 819166.0/14

In: 57.480+/-0.027 χ^2/NDF : 440374.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.077+/-0.017 χ^2/NDF : 819166.0/14

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 107.621+/-297.462 χ^2/NDF : 9.8/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 534.314+/-263.348 χ^2/NDF : 4.9/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

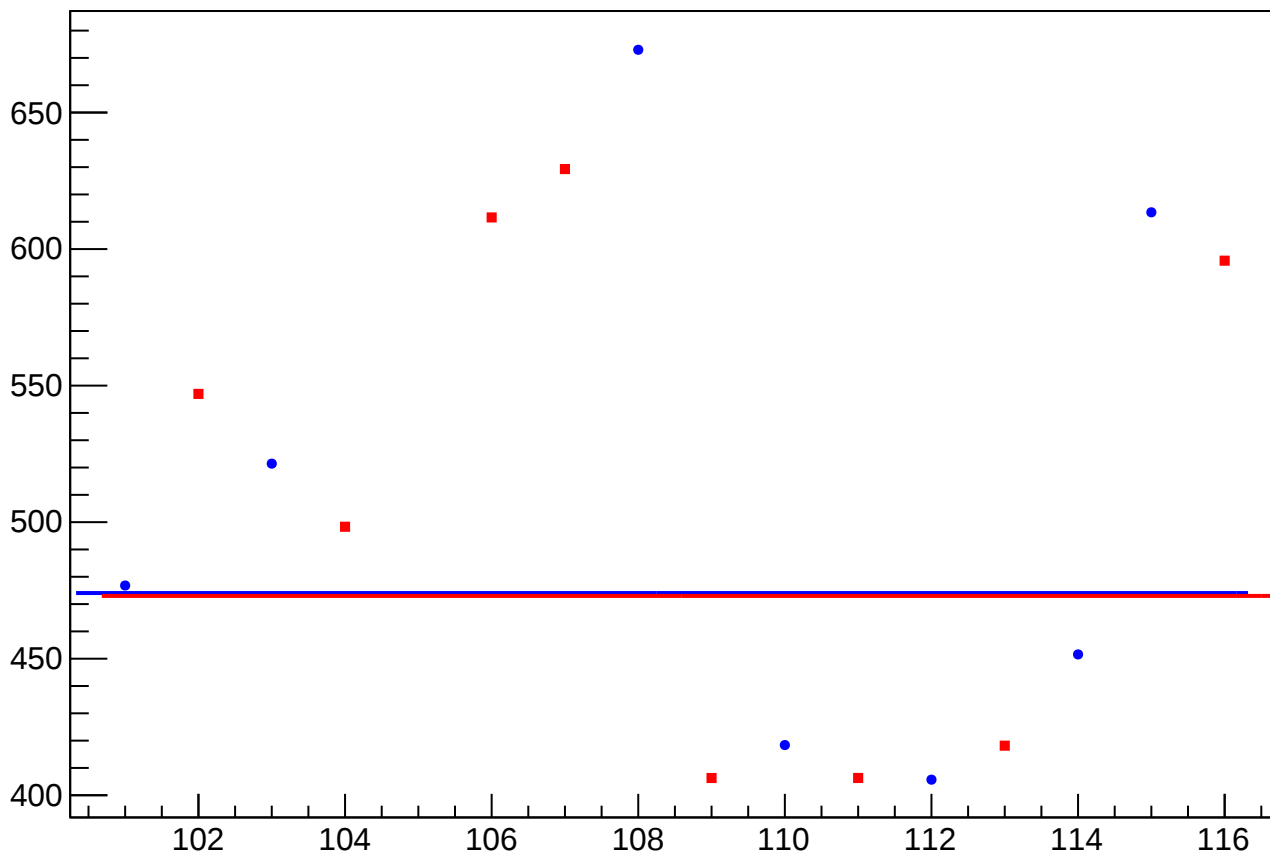
Right: 346.828+/-197.178 χ^2/NDF : 15.8/14

In: 107.621+/-297.462 χ^2/NDF :9.8/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 346.828+/-197.178 χ^2/NDF : 15.8/14

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 474.044+/-0.210 χ^2/NDF : 129705.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 472.990+/-0.186 χ^2/NDF : 183094.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

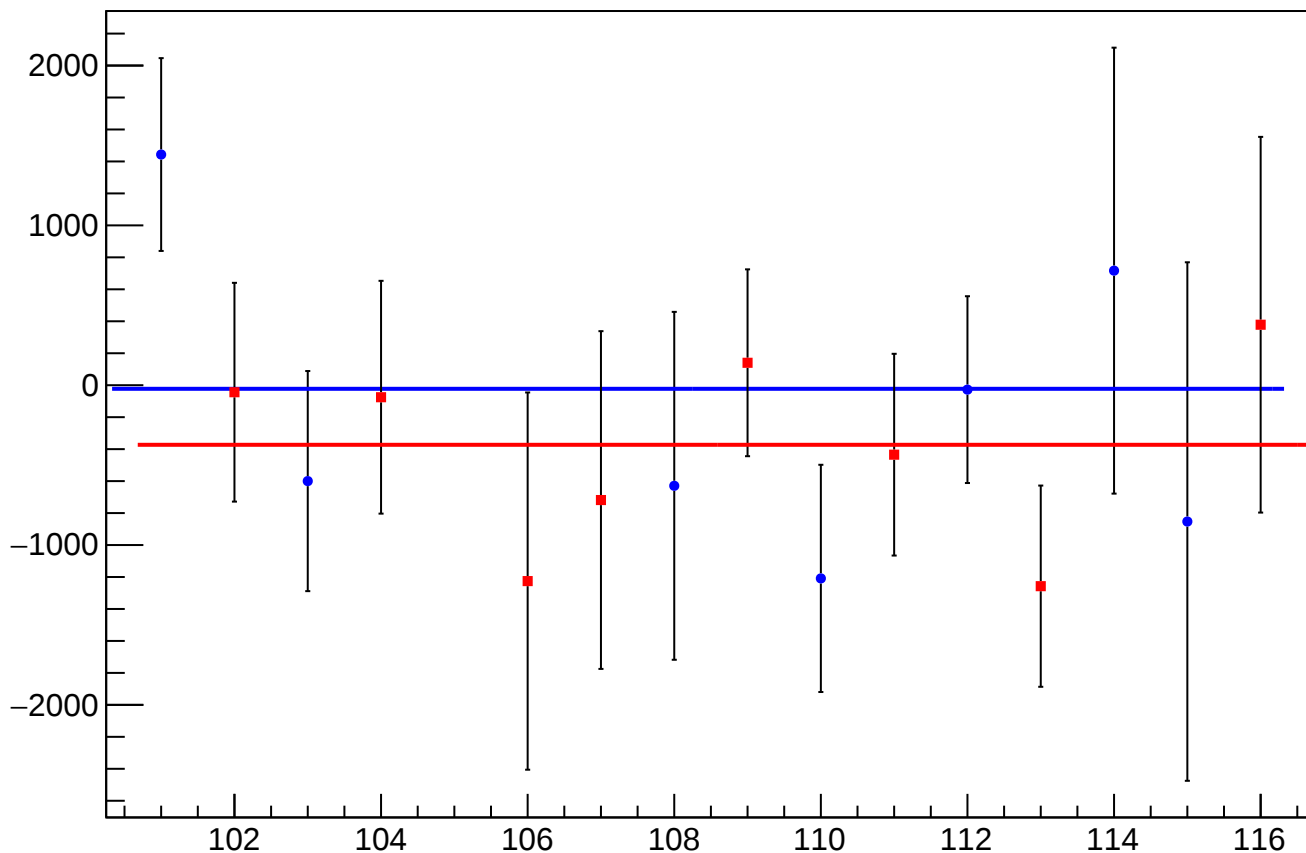
Right: 473.453+/-0.139 χ^2/NDF : 312813.9/14

In: 474.044+/-0.210 χ^2/NDF : 129705.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 473.453+/-0.139 χ^2/NDF : 312813.9/14

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: -22.498 ± 294.845 χ^2/NDF : 10.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -372.840 ± 264.271 χ^2/NDF : 4.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

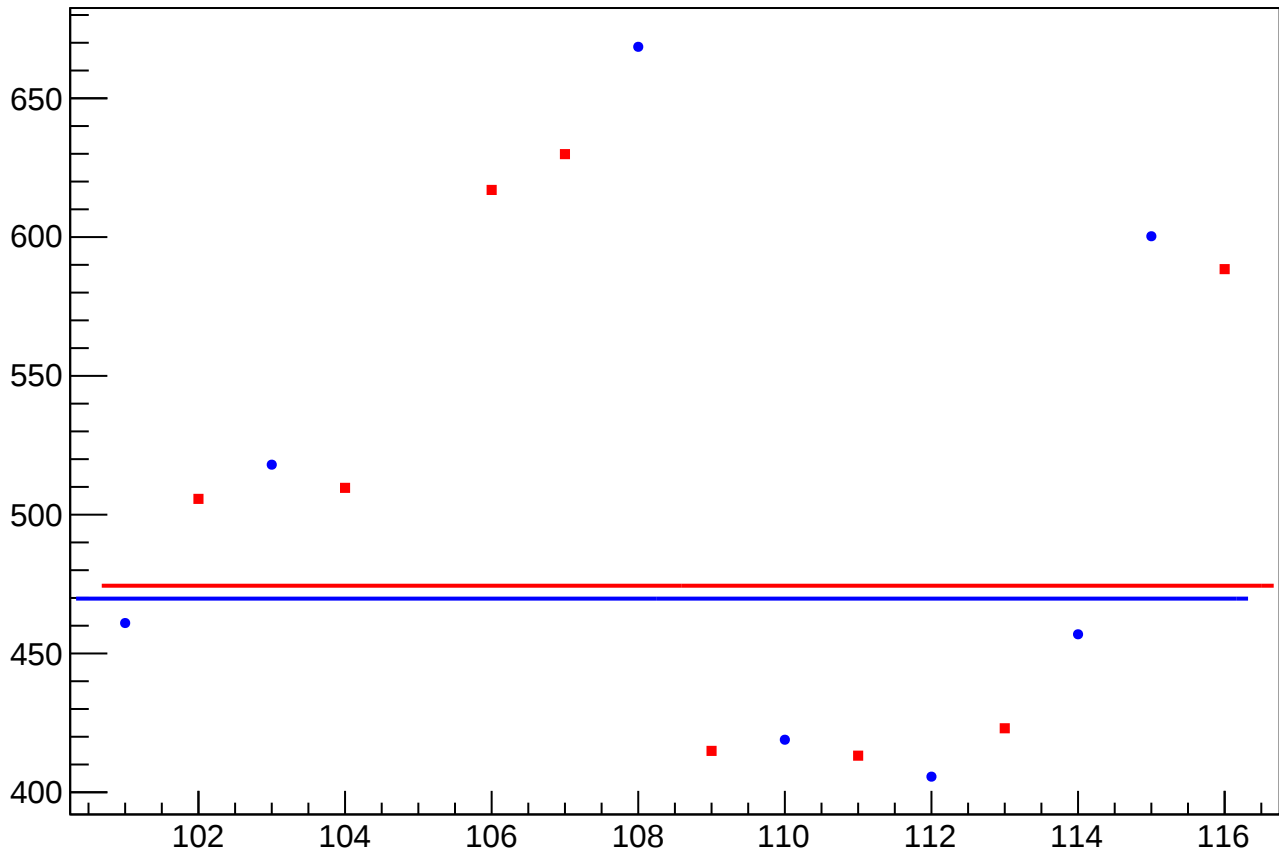
Right: -216.770 ± 196.792 χ^2/NDF : 15.2/14

In: -22.498 ± 294.845 χ^2/NDF : 10.2/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -216.770 ± 196.792 χ^2/NDF : 15.2/14

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 469.760+/-0.208 χ^2/NDF : 124405.4/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 474.407+/-0.187 χ^2/NDF : 153045.9/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

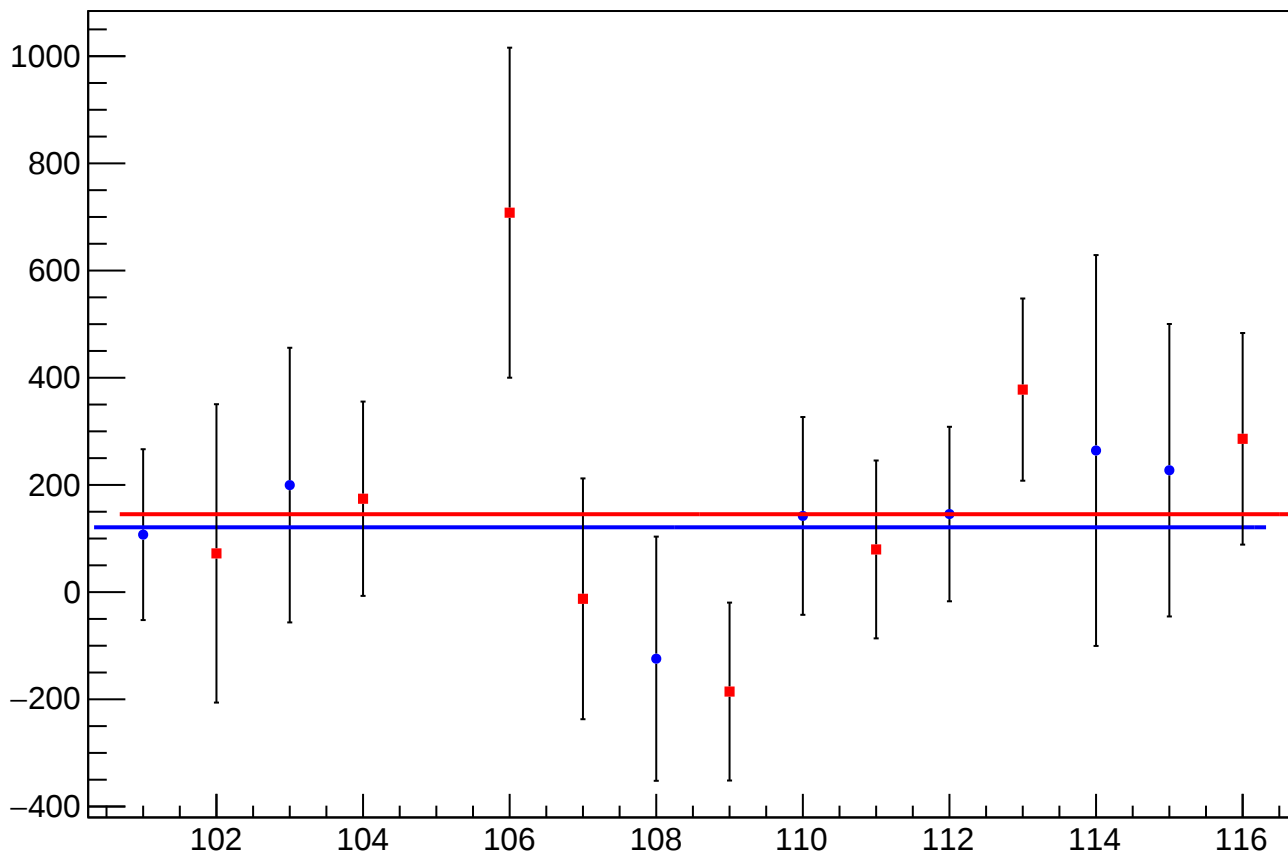
Right: 472.337+/-0.139 χ^2/NDF : 277726.8/14

In: 469.760+/-0.208 χ^2/NDF :124405.4/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 472.337+/-0.139 χ^2/NDF : 277726.8/14

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 120.962 $\pm$ 78.589 χ^2 /NDF: 1.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 145.382 $\pm$ 69.576 χ^2 /NDF: 10.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

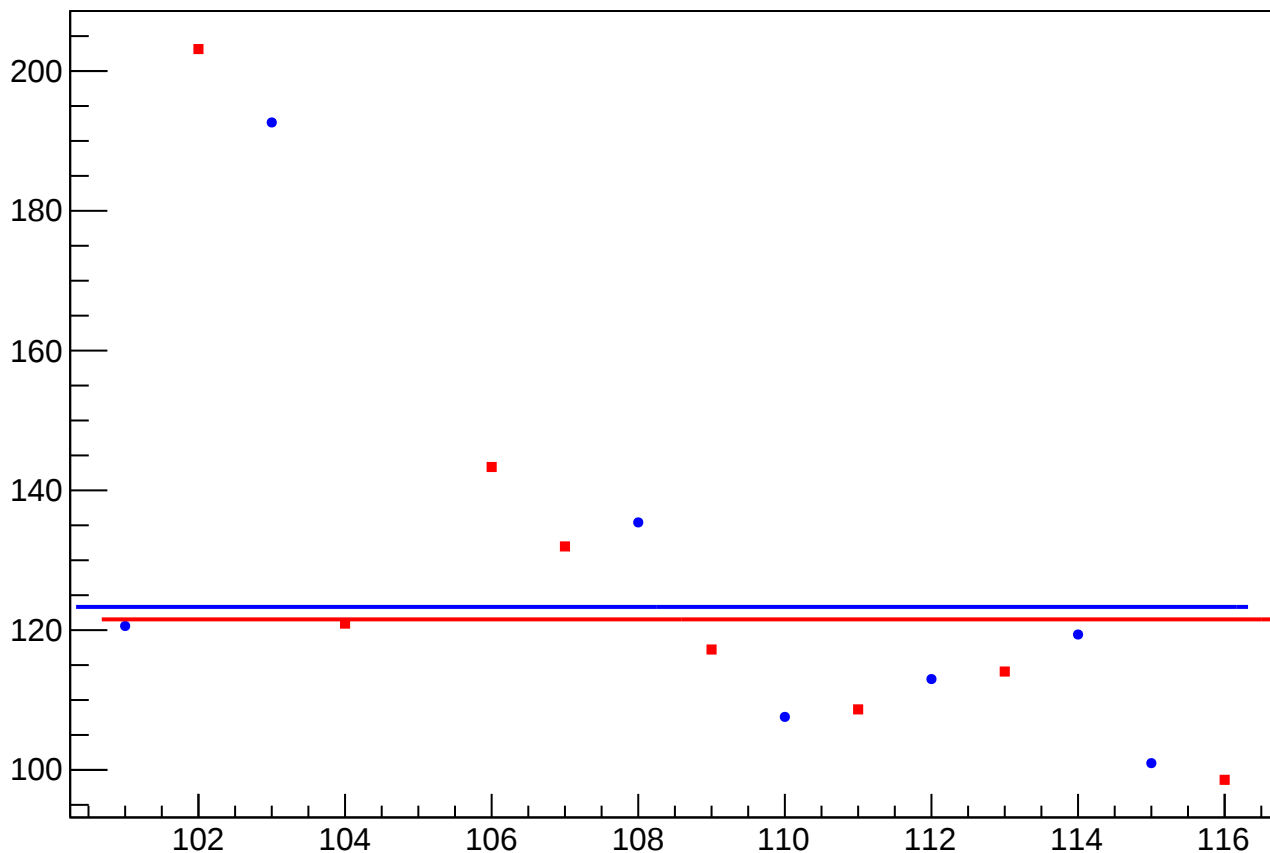
Right: 134.652 $\pm$ 52.094 χ^2 /NDF: 12.1/14

In: 120.962 $\pm$ 78.589 χ^2 /NDF:1.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 134.652 $\pm$ 52.094 χ^2 /NDF: 12.1/14

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 123.323+/-0.056 χ^2/NDF : 188850.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 121.540+/-0.049 χ^2/NDF : 230582.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

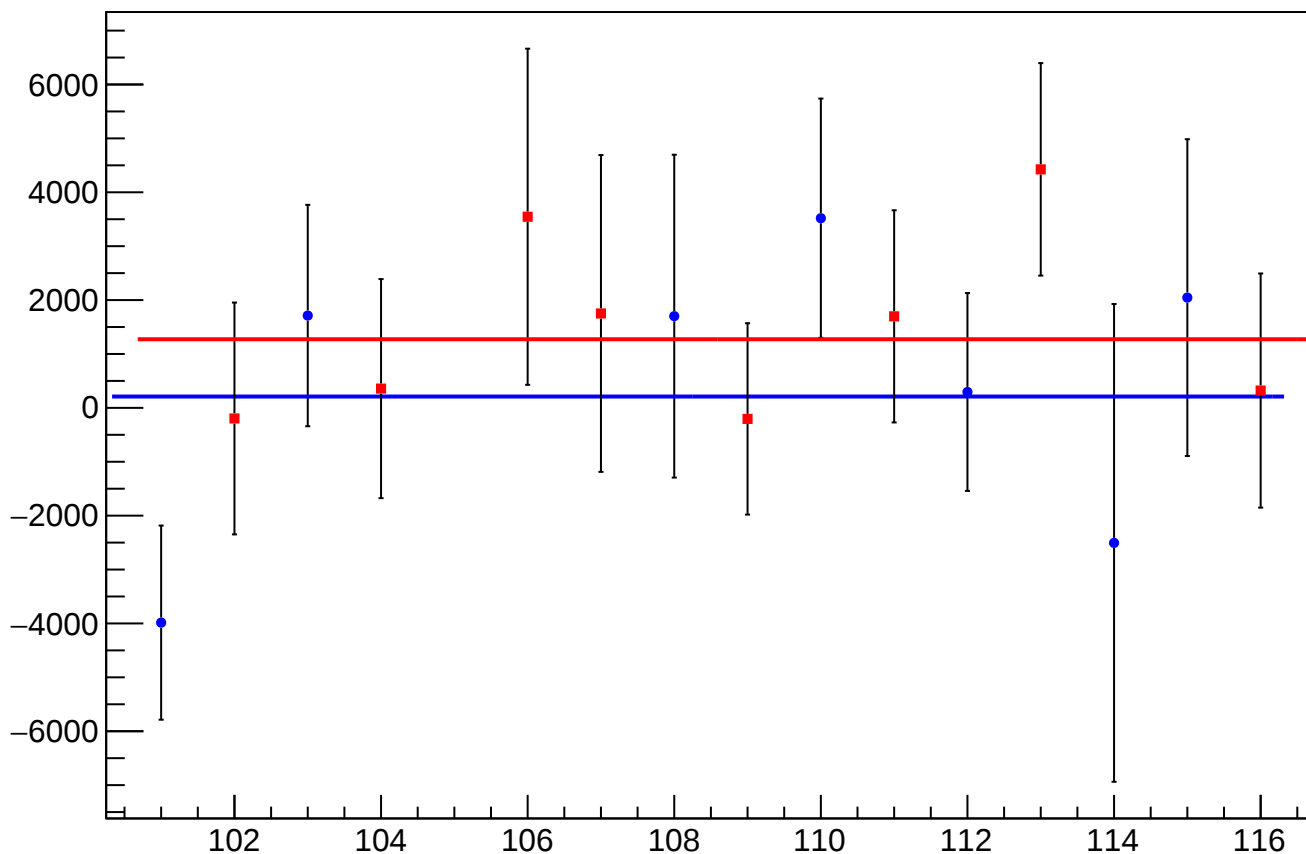
Right: 122.323+/-0.037 χ^2/NDF : 420009.3/14

In: 123.323+/-0.056 χ^2/NDF : 188850.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 122.323+/-0.037 χ^2/NDF : 420009.3/14

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: 210.302+/-869.303 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1272.971+/-762.231 χ^2/NDF : 4.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

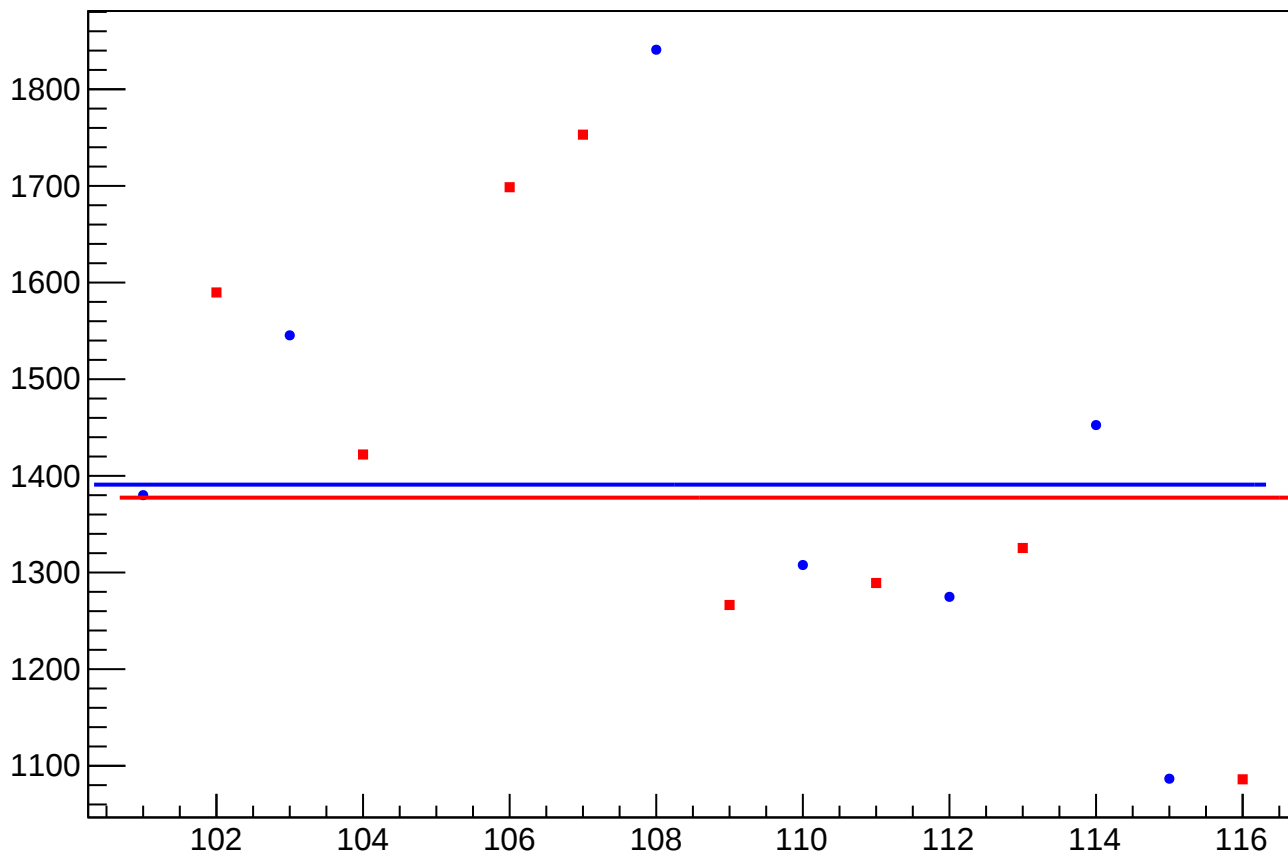
Right: 811.077+/-573.117 χ^2/NDF : 14.8/14

In: 210.302+/-869.303 χ^2/NDF : 9.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 811.077+/-573.117 χ^2/NDF : 14.8/14

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1390.917+/-0.615 χ^2/NDF : 89152.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1377.463+/-0.539 χ^2/NDF : 123560.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

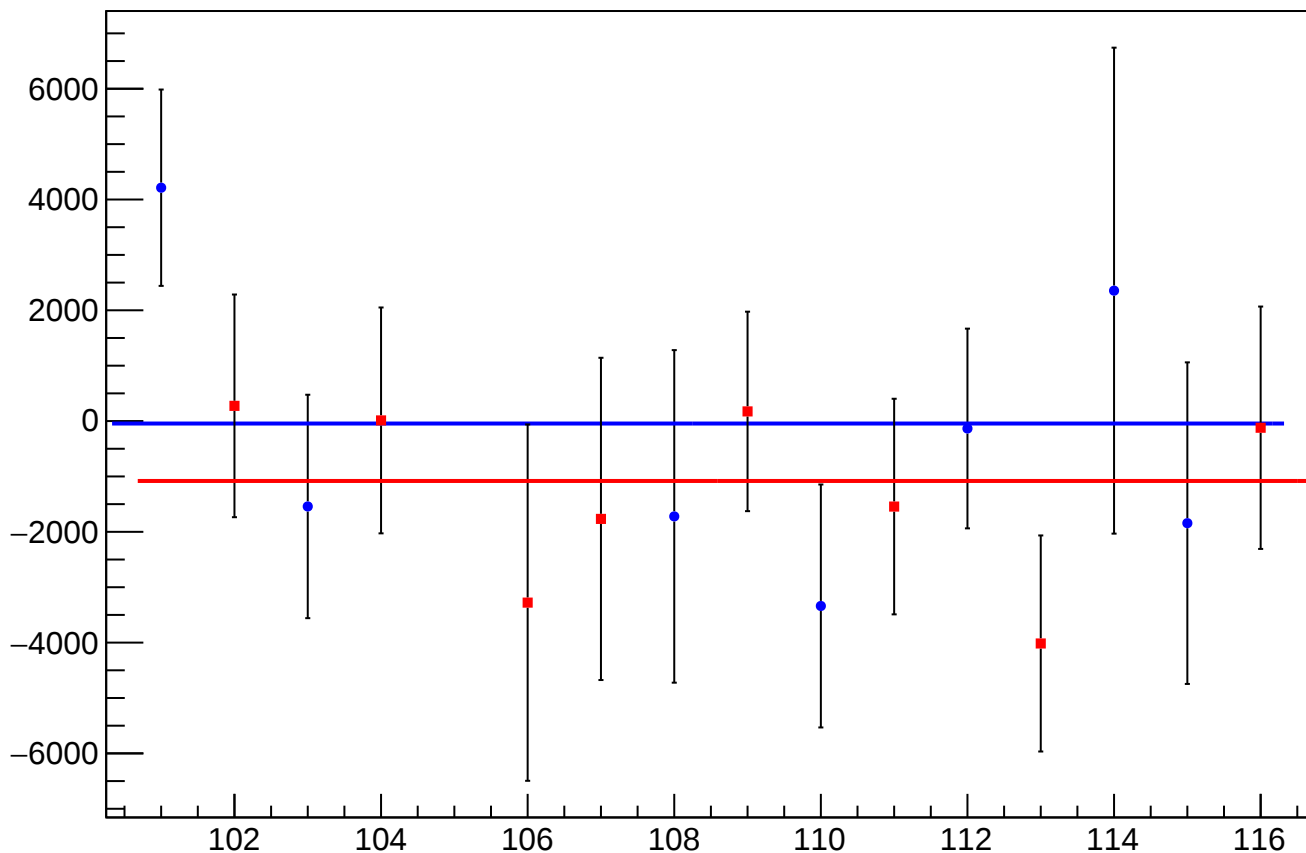
Right: 1383.311+/-0.405 χ^2/NDF : 212983.9/14

In: 1390.917+/-0.615 χ^2/NDF : 89152.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1383.311+/-0.405 χ^2/NDF : 212983.9/14

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: -44.538+/-857.130 χ^2/NDF : 9.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1081.558+/-756.620 χ^2/NDF : 4.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

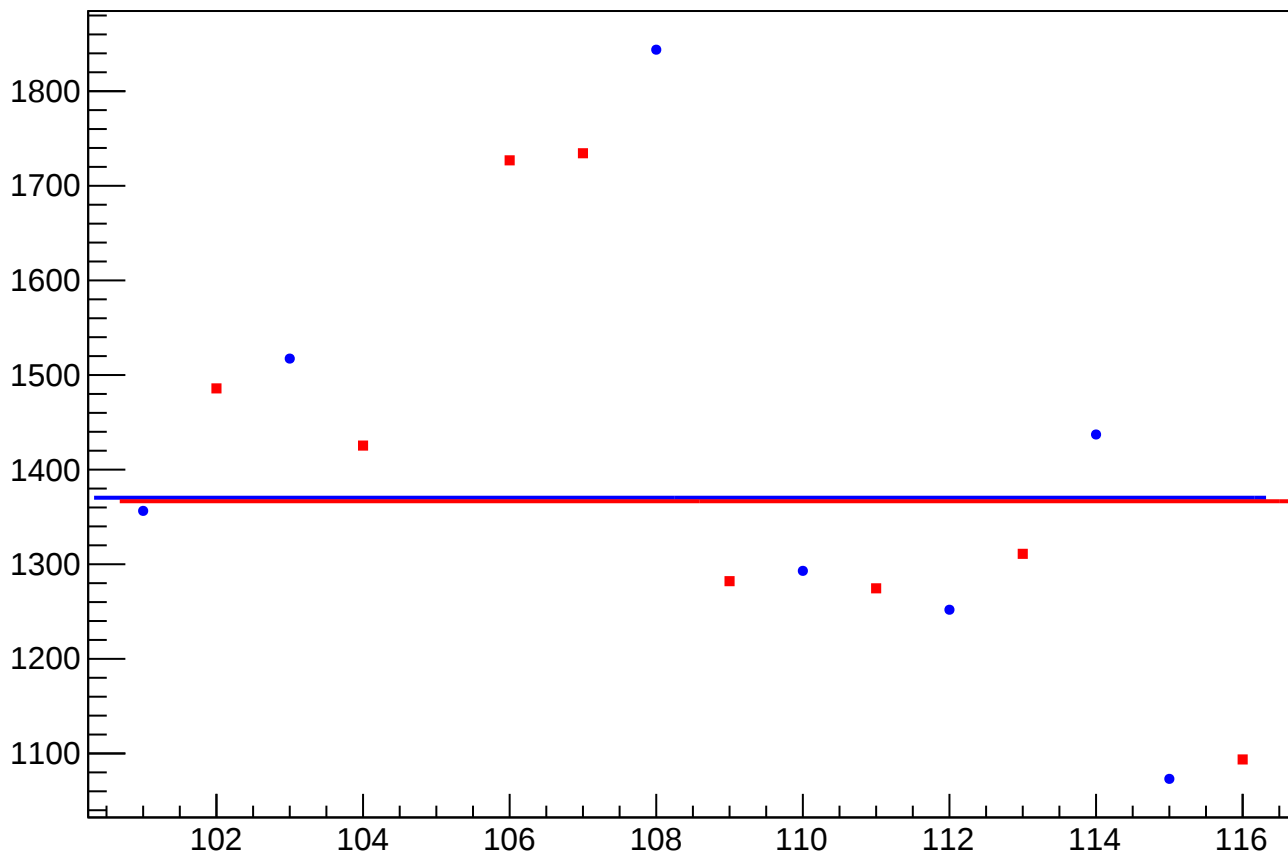
Right: -627.387+/-567.234 χ^2/NDF : 14.7/14

In: -44.538+/-857.130 χ^2/NDF : 9.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -627.387+/-567.234 χ^2/NDF : 14.7/14

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1370.312+/-0.606 χ^2/NDF : 93045.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1366.584+/-0.535 χ^2/NDF : 107382.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

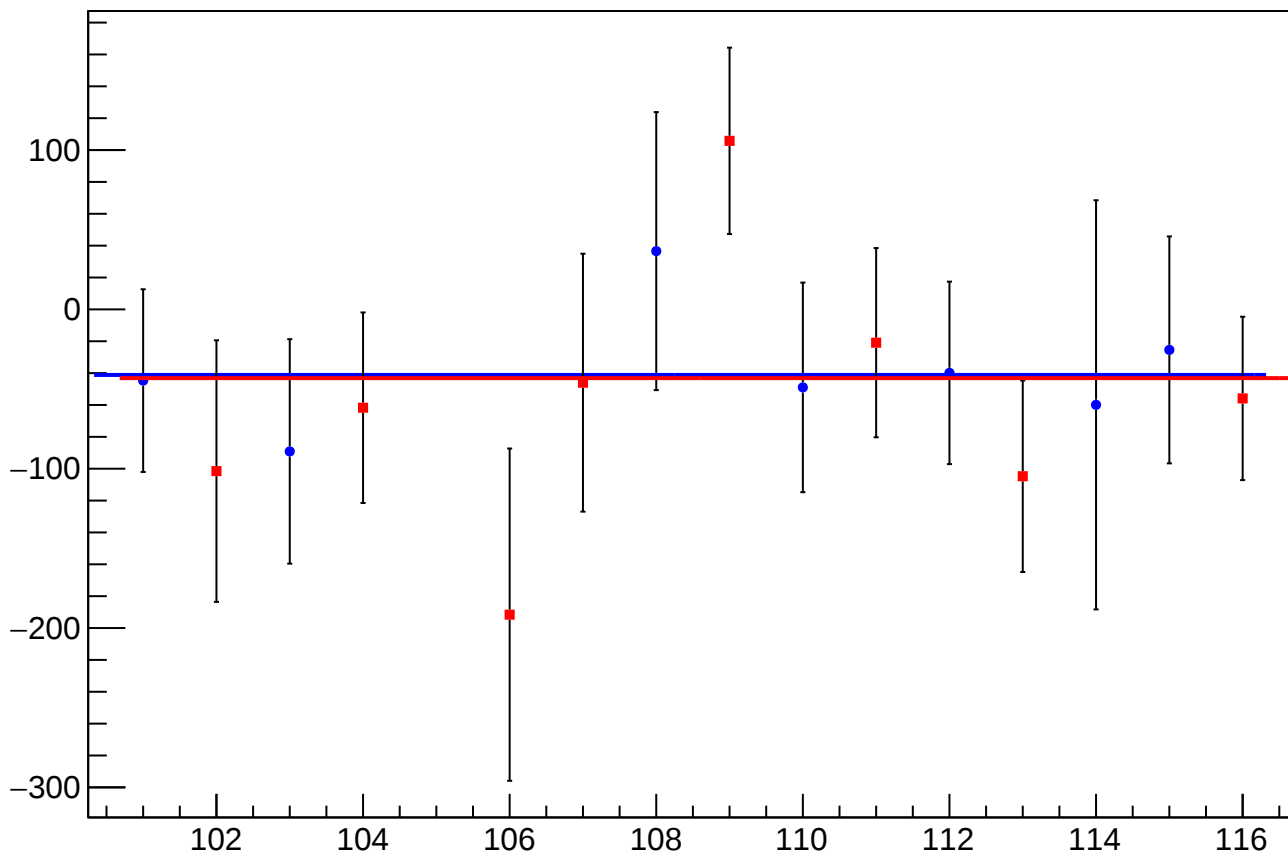
Right: 1368.216+/-0.401 χ^2/NDF : 200449.2/14

In: 1370.312+/-0.606 χ^2/NDF : 93045.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1368.216+/-0.401 χ^2/NDF : 200449.2/14

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -41.145 $\pm$ 26.434 χ^2 /NDF: 1.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -43.147 $\pm$ 22.906 χ^2 /NDF: 10.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

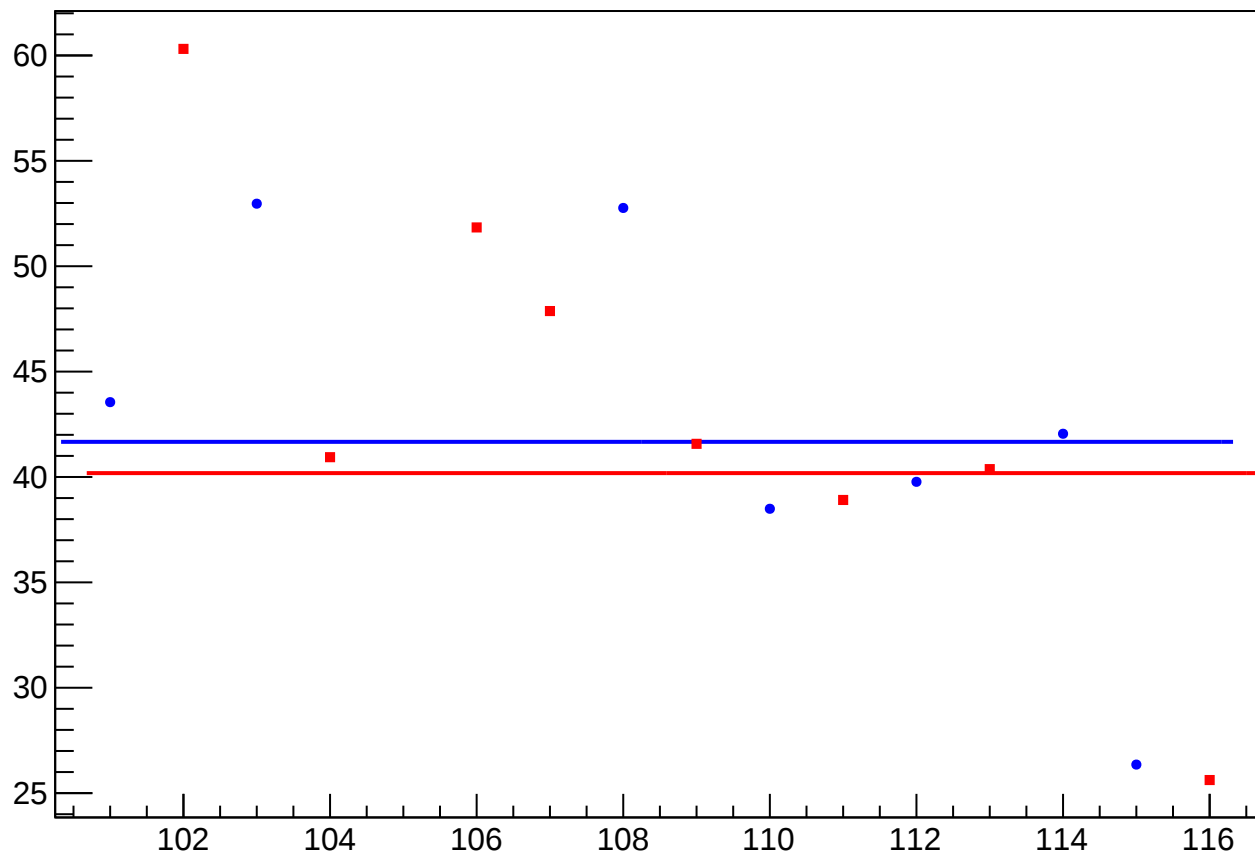
Right: -42.289 $\pm$ 17.311 χ^2 /NDF: 11.7/14

In: -41.145 $\pm$ 26.434 χ^2 /NDF:1.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -42.289 $\pm$ 17.311 χ^2 /NDF: 11.7/14

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 41.667 $\pm$ 0.019 χ^2 /NDF: 185317.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 40.184 $\pm$ 0.016 χ^2 /NDF: 327081.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

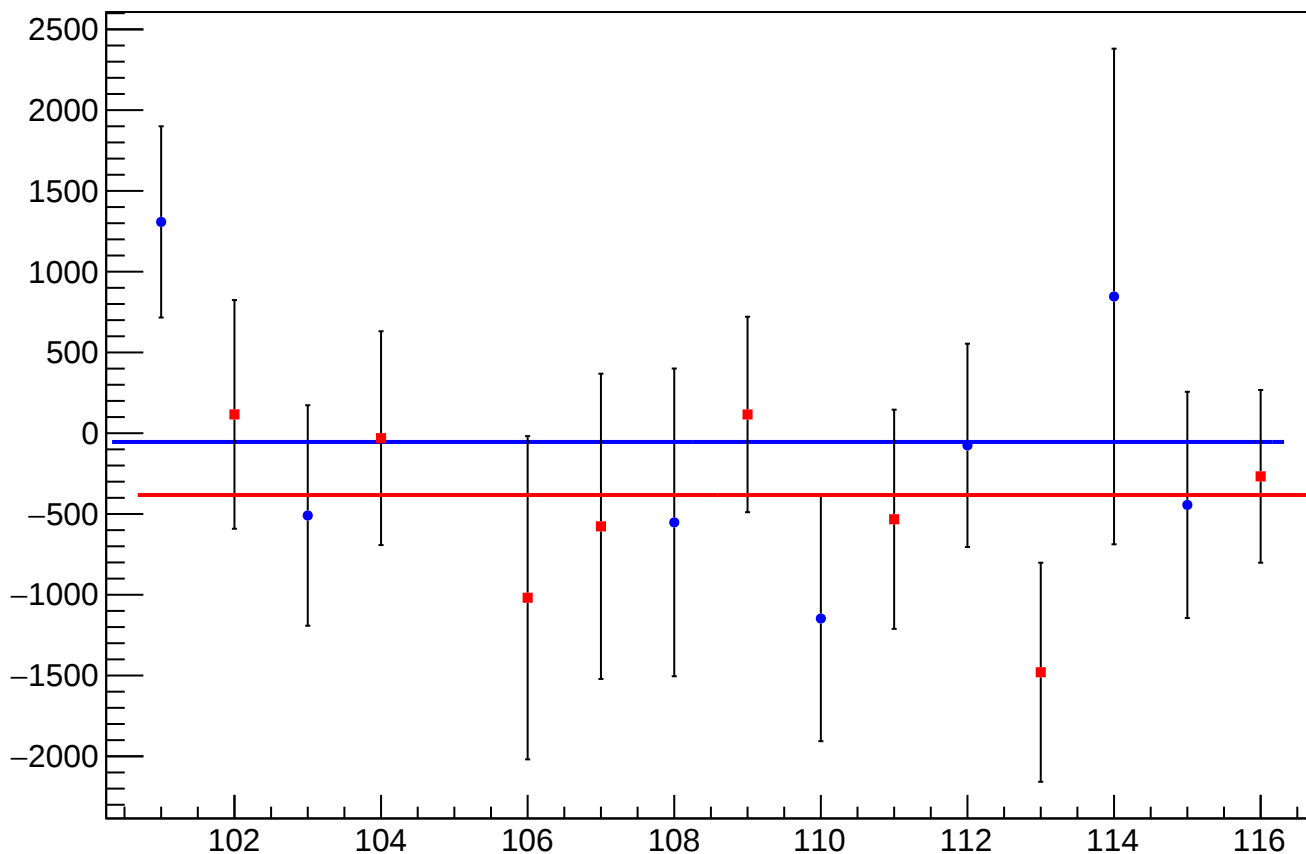
Right: 40.820 $\pm$ 0.012 χ^2 /NDF: 515998.2/14

In: 41.667 $\pm$ 0.019 χ^2 /NDF:185317.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 40.820 $\pm$ 0.012 χ^2 /NDF: 515998.2/14

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: -54.039+/-279.236 χ^2/NDF : 8.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -382.465+/-242.719 χ^2/NDF : 4.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

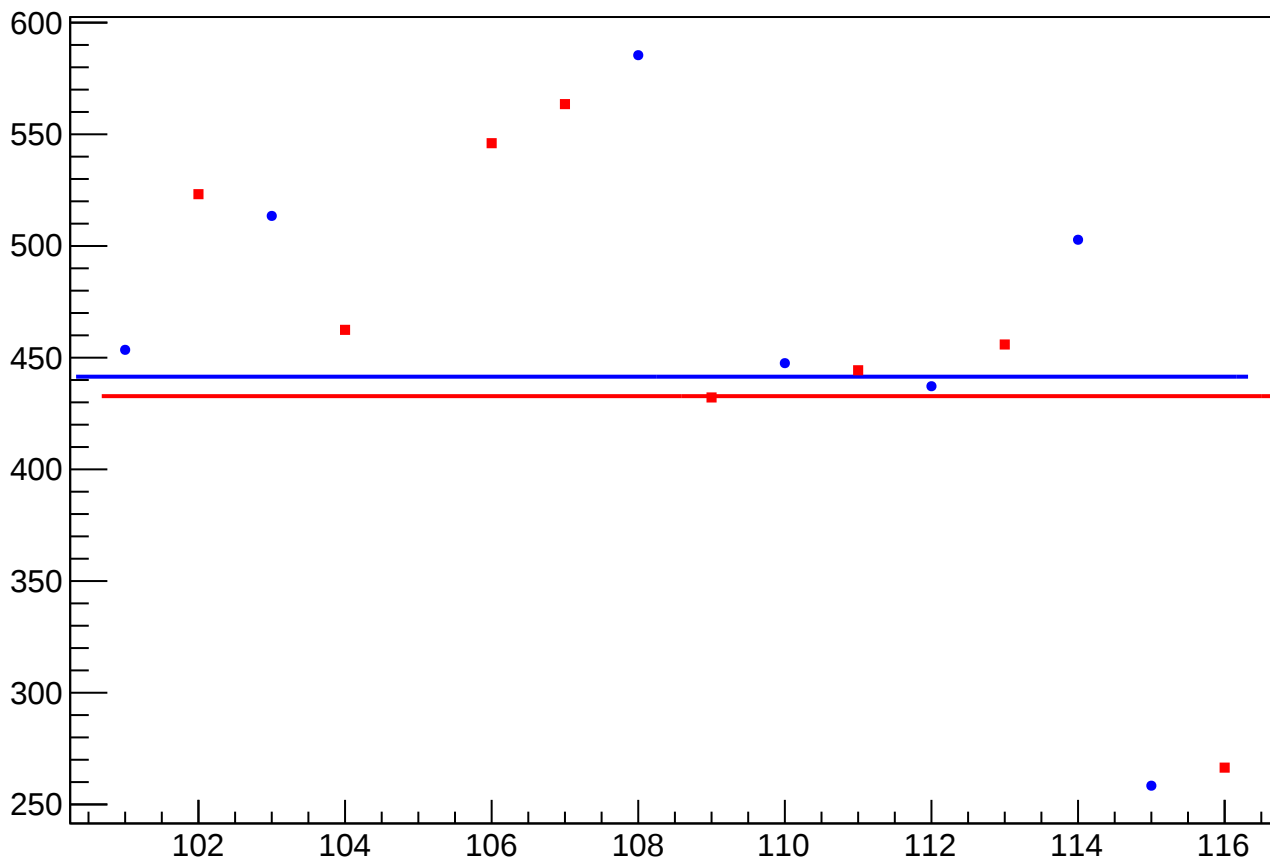
Right: -241.117+/-183.188 χ^2/NDF : 14.1/14

In: -54.039+/-279.236 χ^2/NDF : 8.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -241.117+/-183.188 χ^2/NDF : 14.1/14

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 441.493+/-0.197 χ^2/NDF : 208841.0/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 432.778+/-0.172 χ^2/NDF : 296951.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

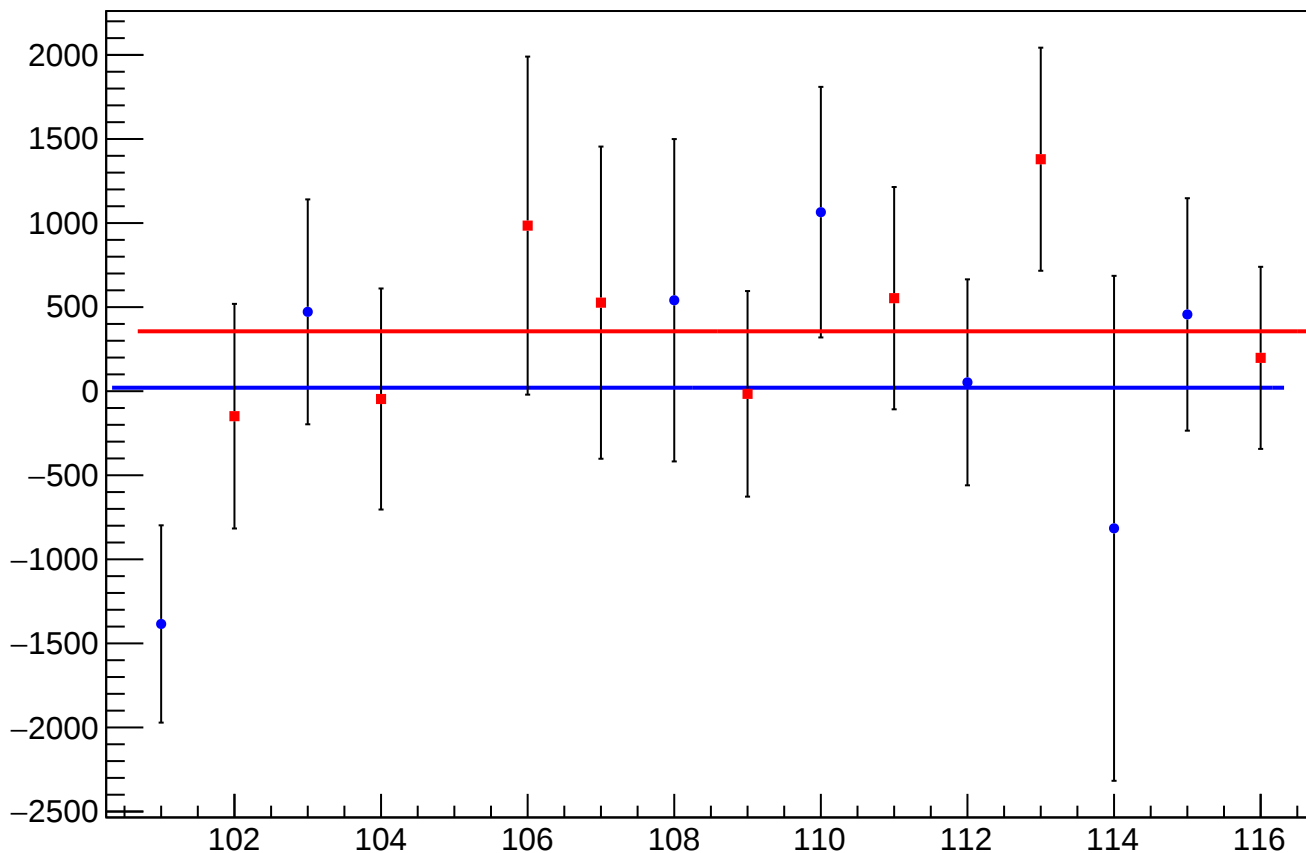
Right: 436.529+/-0.130 χ^2/NDF : 506902.0/14

In: 441.493+/-0.197 χ^2/NDF :208841.0/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 436.529+/-0.130 χ^2/NDF : 506902.0/14

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: 20.680+/-274.923 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 356.140+/-240.074 χ^2/NDF : 4.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

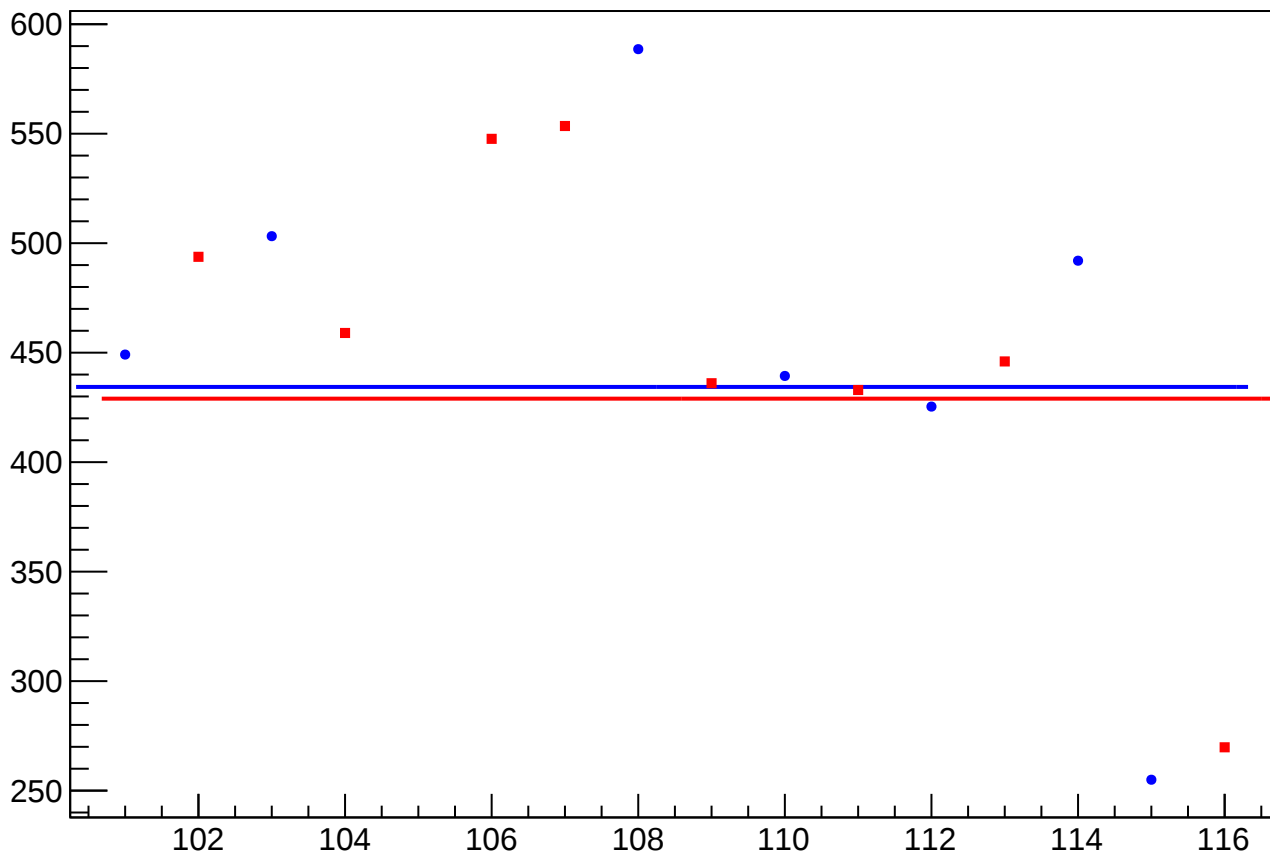
Right: 211.007+/-180.832 χ^2/NDF : 14.3/14

In: 20.680+/-274.923 χ^2/NDF : 9.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 211.007+/-180.832 χ^2/NDF : 14.3/14

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 434.355+/-0.194 χ^2/NDF : 212383.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 429.001+/-0.170 χ^2/NDF : 261357.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

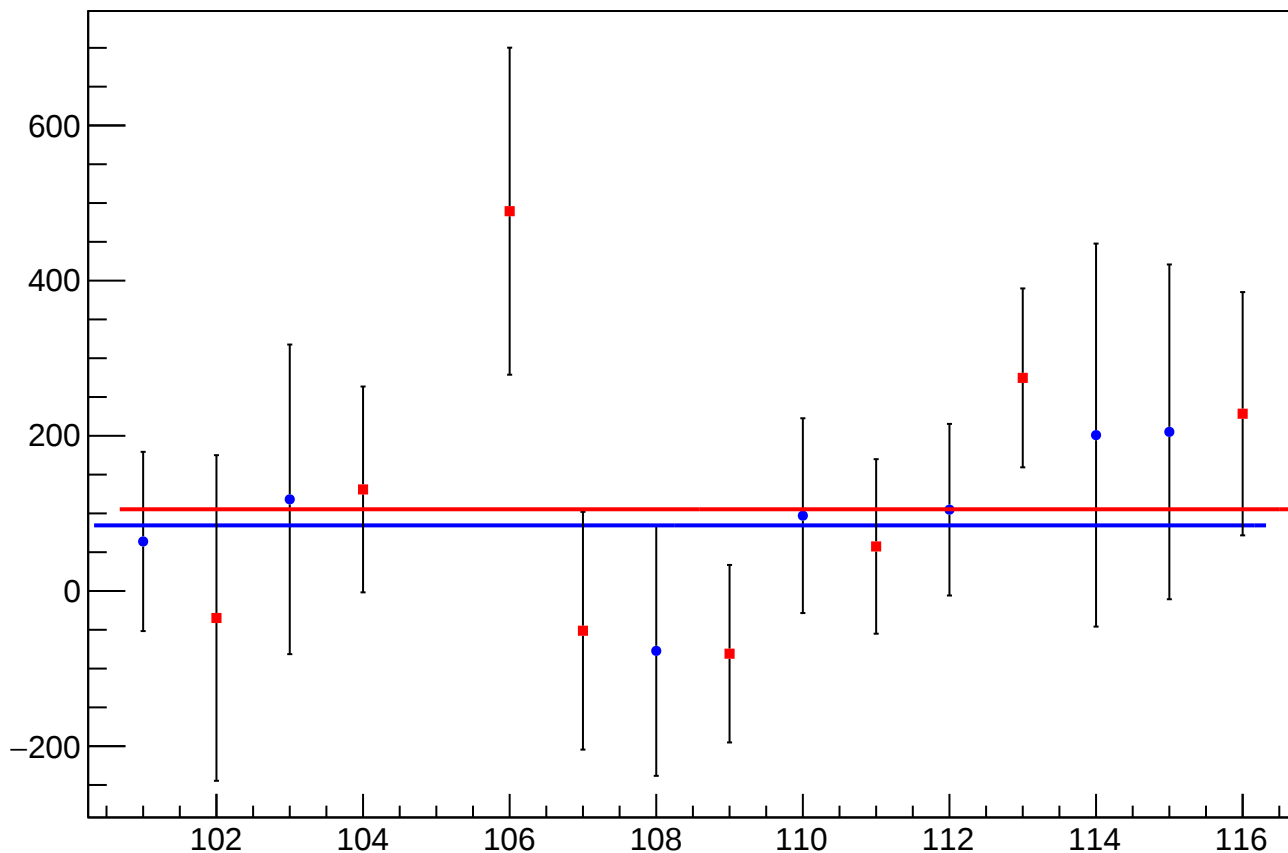
Right: 431.317+/-0.128 χ^2/NDF : 474171.3/14

In: 434.355+/-0.194 χ^2/NDF : 212383.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 431.317+/-0.128 χ^2/NDF : 474171.3/14

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 84.560+/-55.746 χ^2/NDF : 1.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 105.315+/-49.027 χ^2/NDF : 10.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

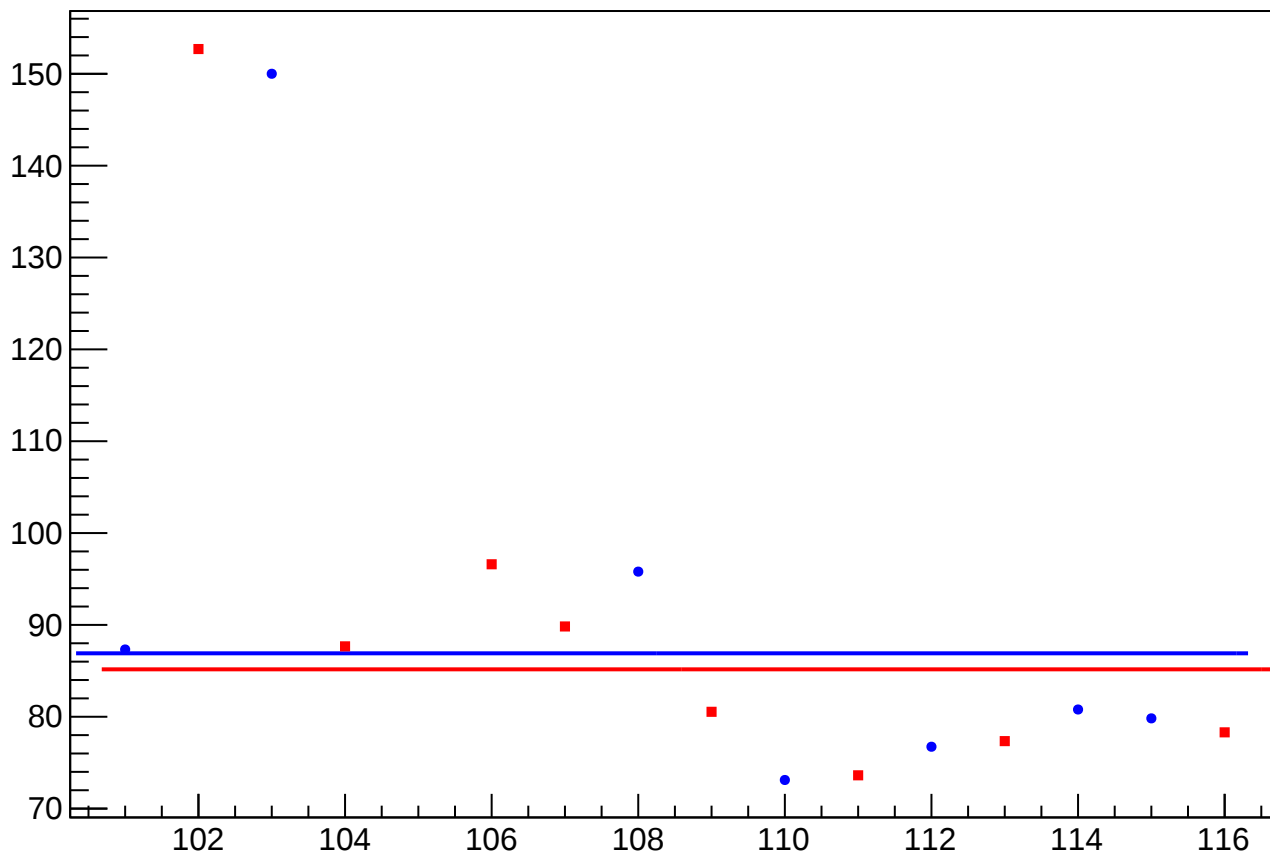
Right: 96.263+/-36.815 χ^2/NDF : 12.2/14

In: 84.560+/-55.746 χ^2/NDF : 1.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 96.263+/-36.815 χ^2/NDF : 12.2/14

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 86.907+/-0.039 χ^2/NDF : 250640.6/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 85.163+/-0.035 χ^2/NDF : 252969.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

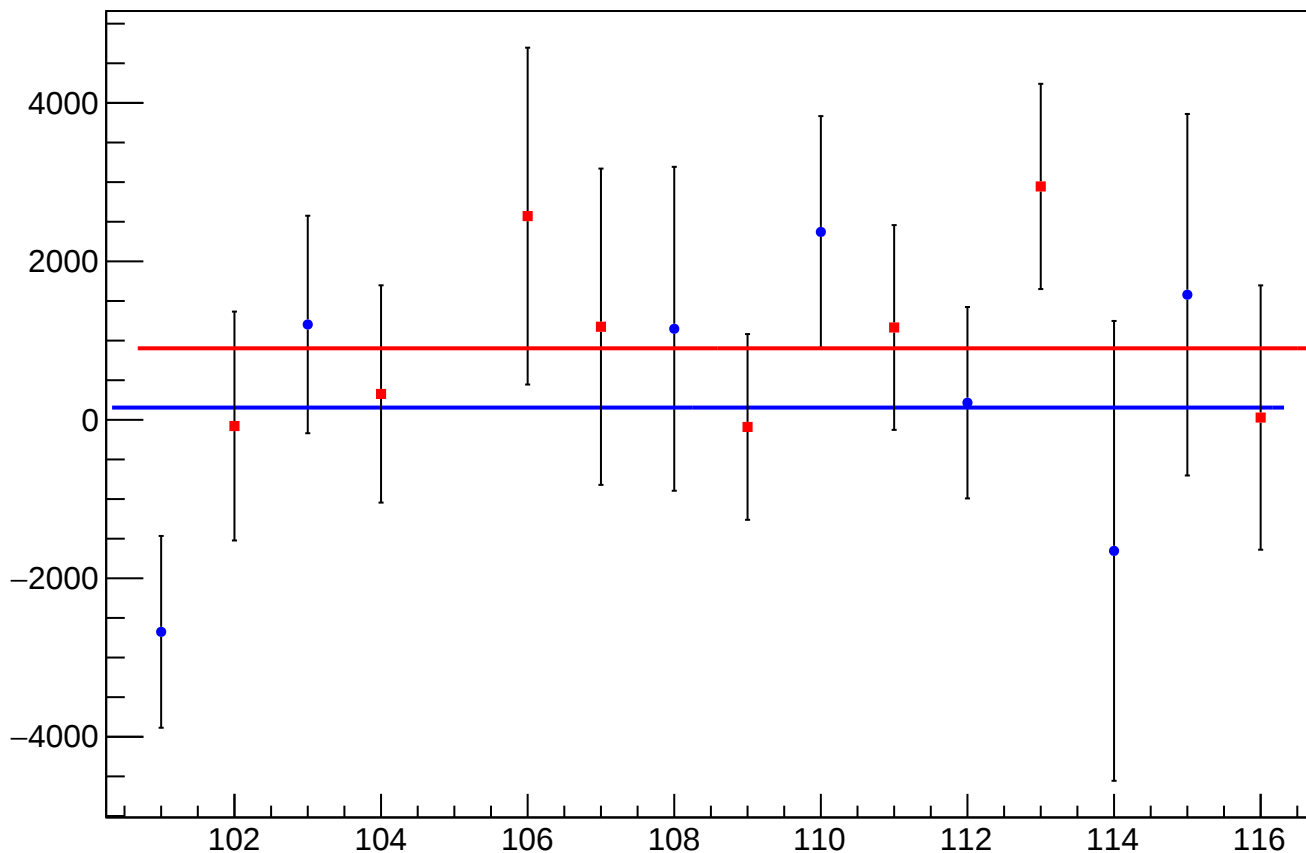
Right: 85.923+/-0.026 χ^2/NDF : 504714.2/14

In: 86.907+/-0.039 χ^2/NDF :250640.6/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 85.923+/-0.026 χ^2/NDF : 504714.2/14

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: 154.815+/-585.533 χ^2/NDF : 9.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 902.720+/-515.298 χ^2/NDF : 4.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

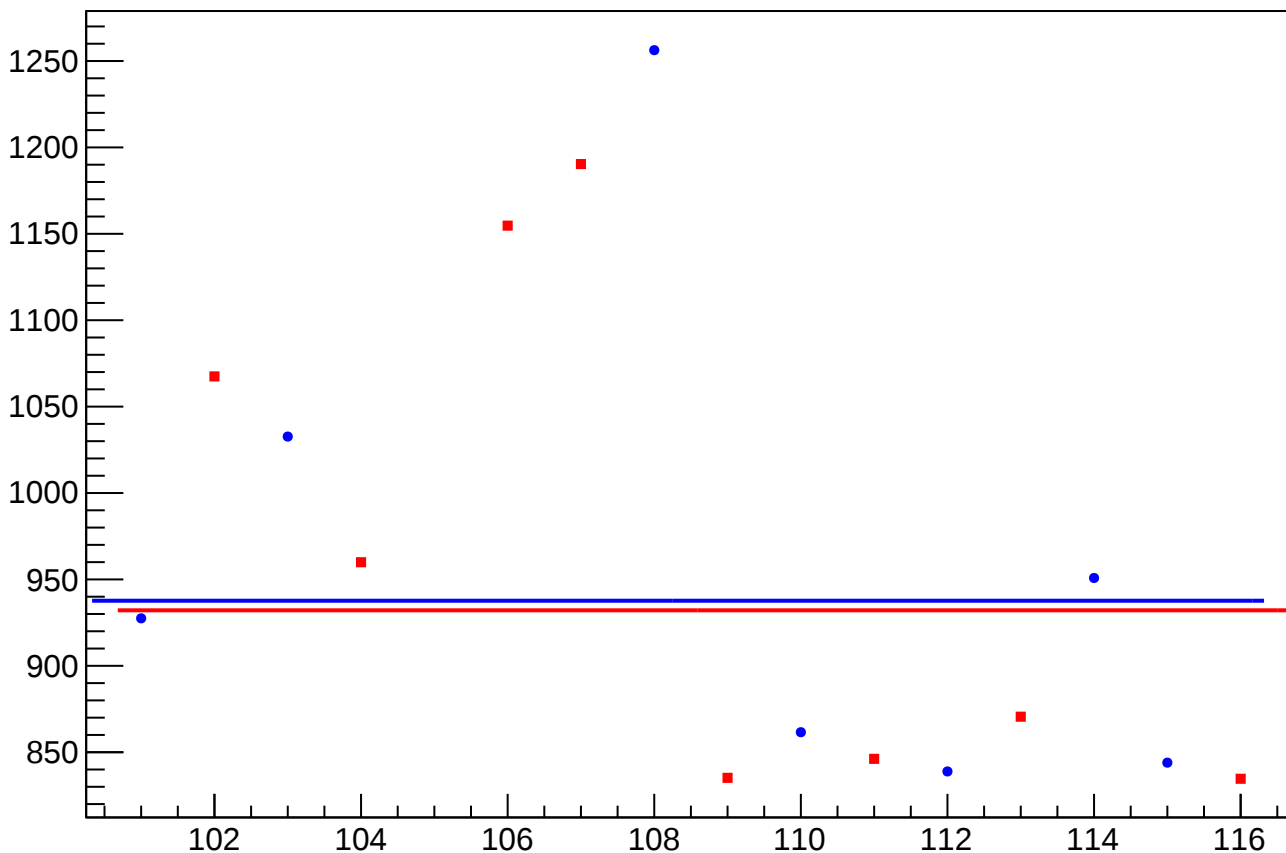
Right: 576.292+/-386.832 χ^2/NDF : 15.1/14

In: 154.815+/-585.533 χ^2/NDF : 9.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 576.292+/-386.832 χ^2/NDF : 15.1/14

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 937.673+/-0.414 χ^2/NDF : 80520.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 932.123+/-0.364 χ^2/NDF : 107686.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

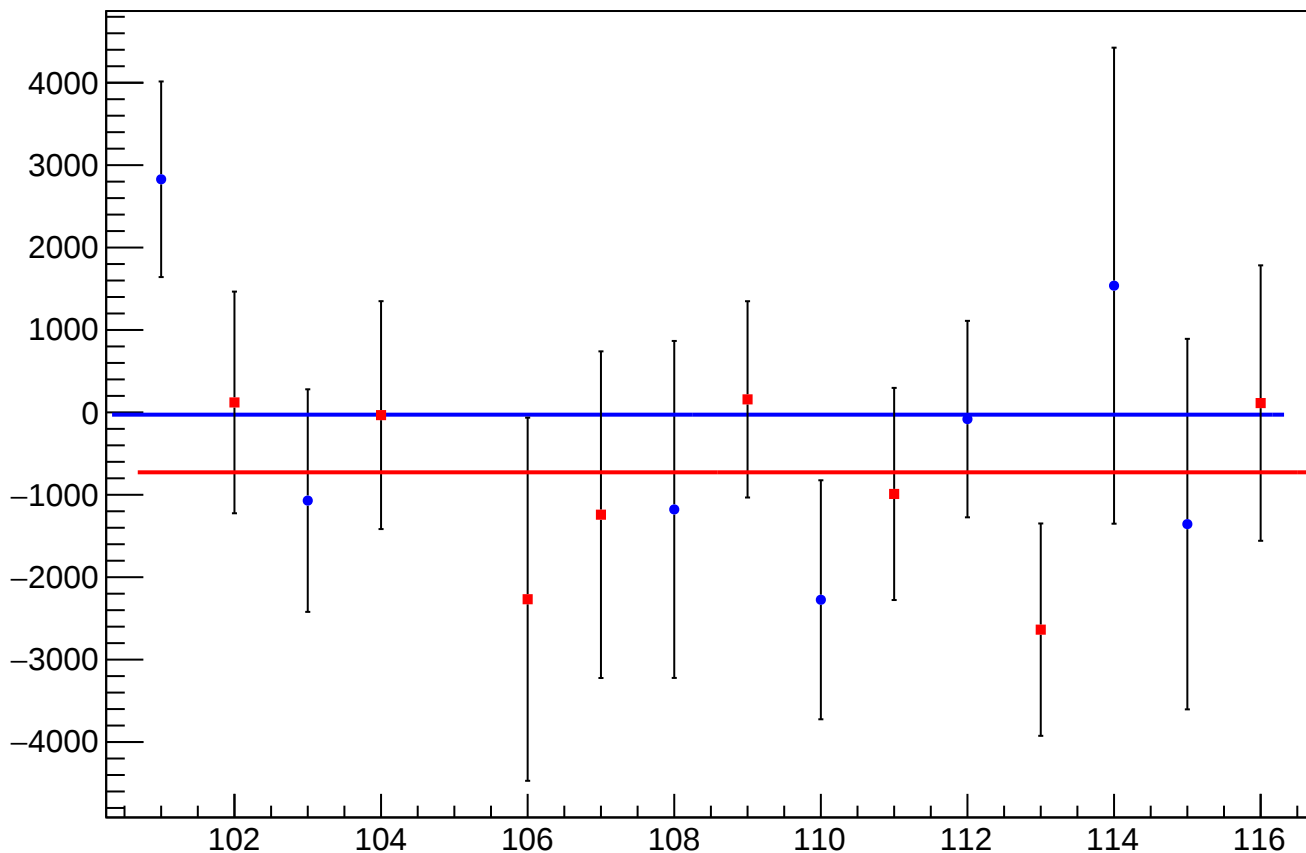
Right: 934.545+/-0.274 χ^2/NDF : 188308.0/14

In: 937.673+/-0.414 χ^2/NDF : 80520.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 934.545+/-0.274 χ^2/NDF : 188308.0/14

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: -27.748+/-577.868 χ^2/NDF : 9.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -727.262+/-512.599 χ^2/NDF : 4.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

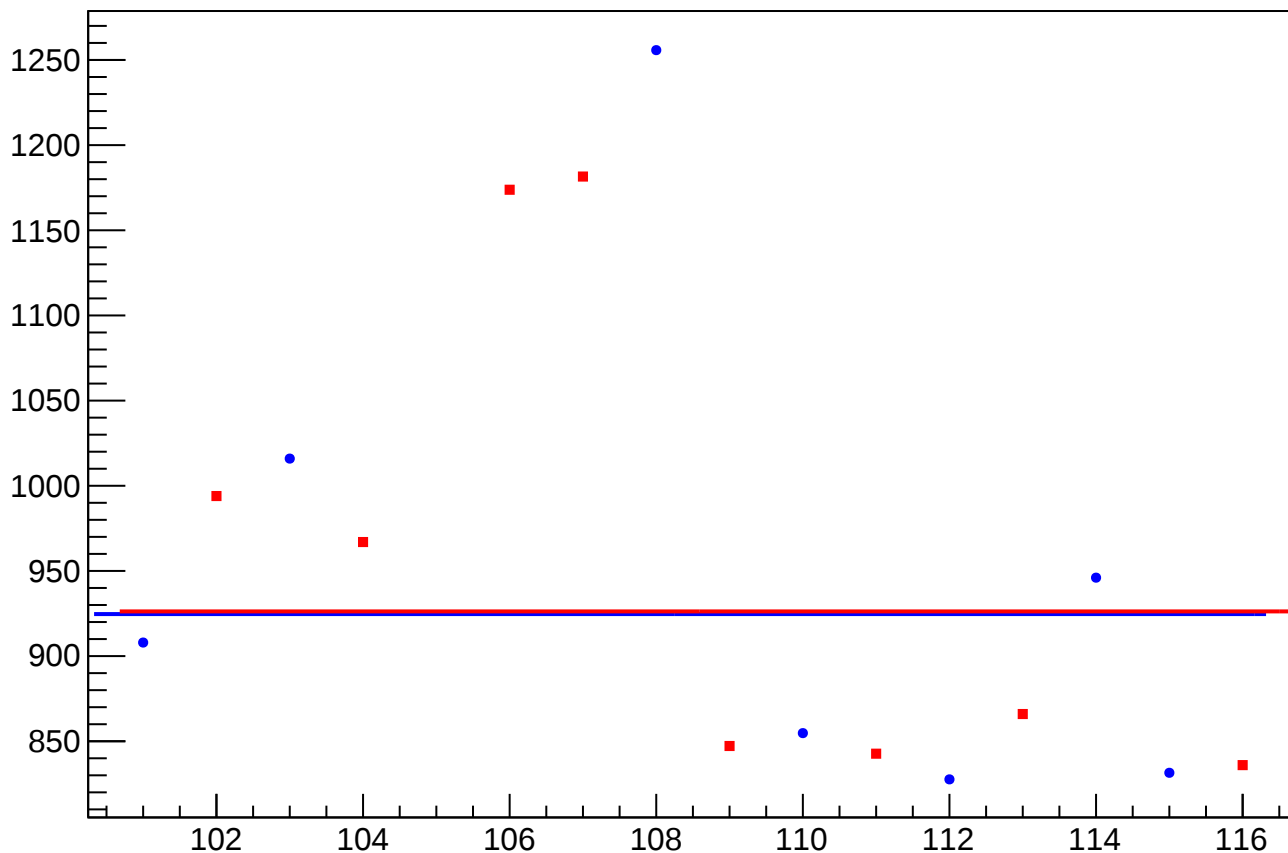
Right: -419.225+/-383.471 χ^2/NDF : 14.8/14

In: -27.748+/-577.868 χ^2/NDF : 9.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -419.225+/-383.471 χ^2/NDF : 14.8/14

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 924.670+/-0.409 χ^2/NDF : 83437.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 926.239+/-0.362 χ^2/NDF : 92693.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

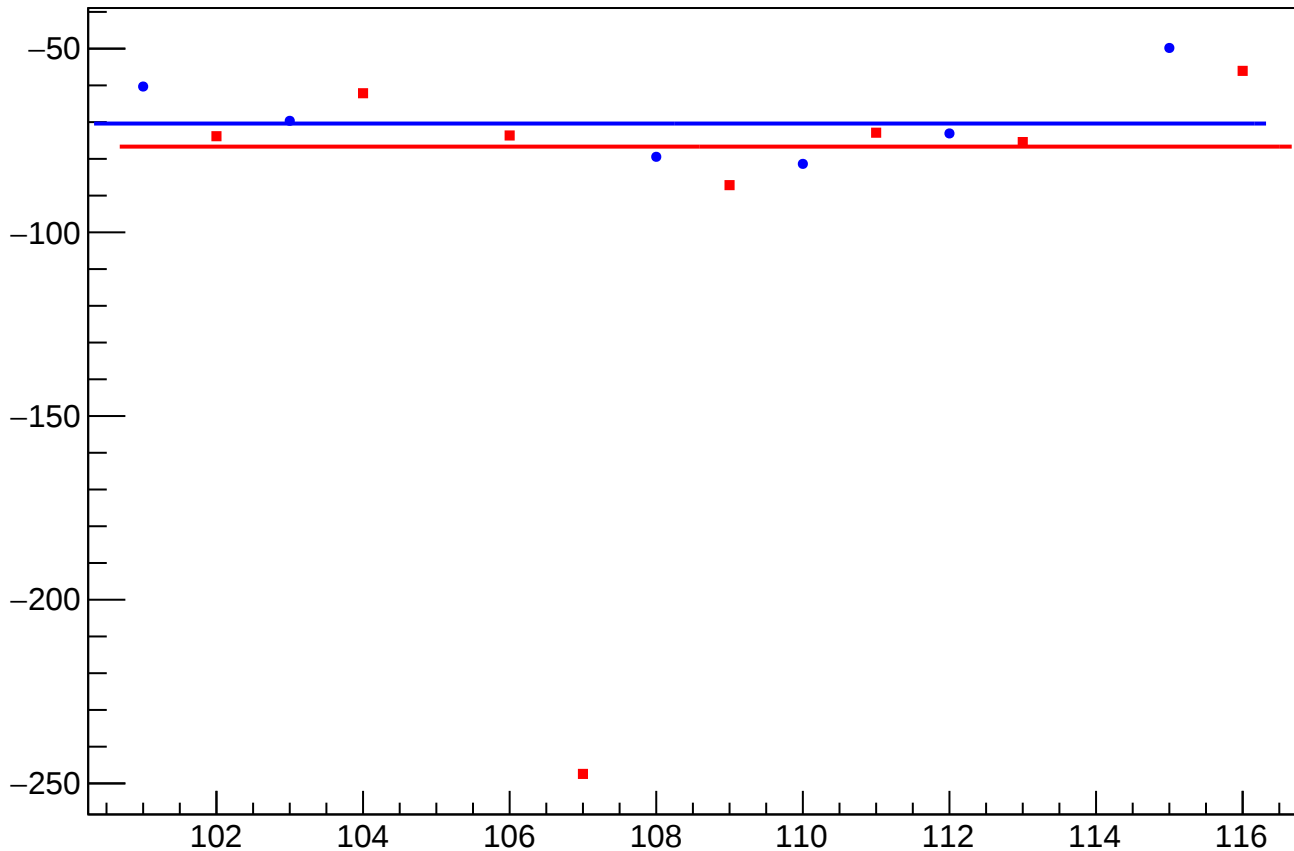
Right: 925.548+/-0.271 χ^2/NDF : 176139.9/14

In: 924.670+/-0.409 χ^2/NDF : 83437.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 925.548+/-0.271 χ^2/NDF : 176139.9/14

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -70.386 ± 0.183 $\chi^2/\text{NDF}: 1580.8/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -76.667 ± 0.134 $\chi^2/\text{NDF}: 27864.0/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

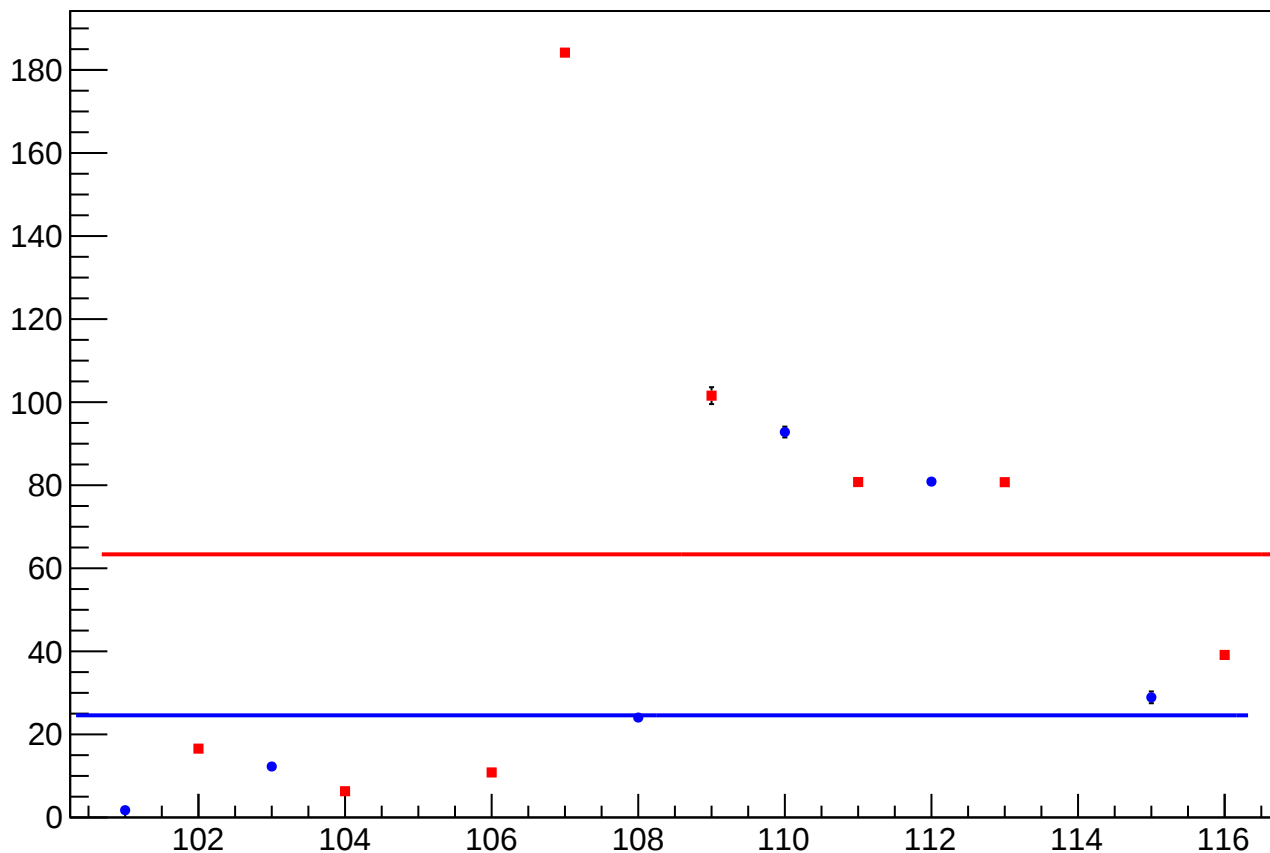
Right: -74.469 ± 0.108 $\chi^2/\text{NDF}: 30207.8/13$

In: -70.386 ± 0.183 $\chi^2/\text{NDF}: 1580.8/5$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -74.469 ± 0.108 $\chi^2/\text{NDF}: 30207.8/13$

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 24.591+/-0.168 χ^2/NDF : 28974.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 63.357+/-0.167 χ^2/NDF : 57024.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

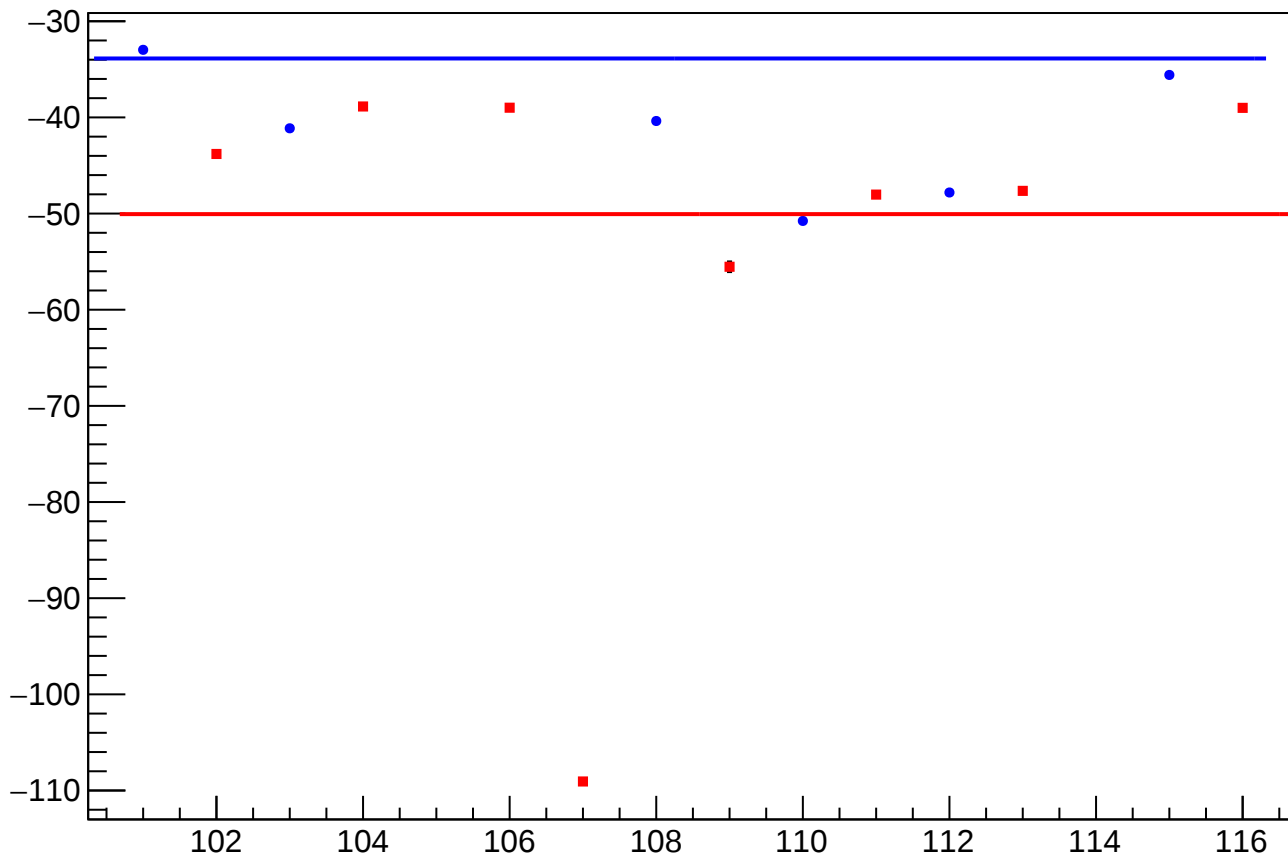
Right: 44.059+/-0.118 χ^2/NDF : 112806.9/13

In: 24.591+/-0.168 χ^2/NDF : 28974.6/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.059+/-0.118 χ^2/NDF : 112806.9/13

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -33.872 $\pm$ 0.015 χ^2 /NDF: 48013.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -50.058 $\pm$ 0.040 χ^2 /NDF: 212343.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

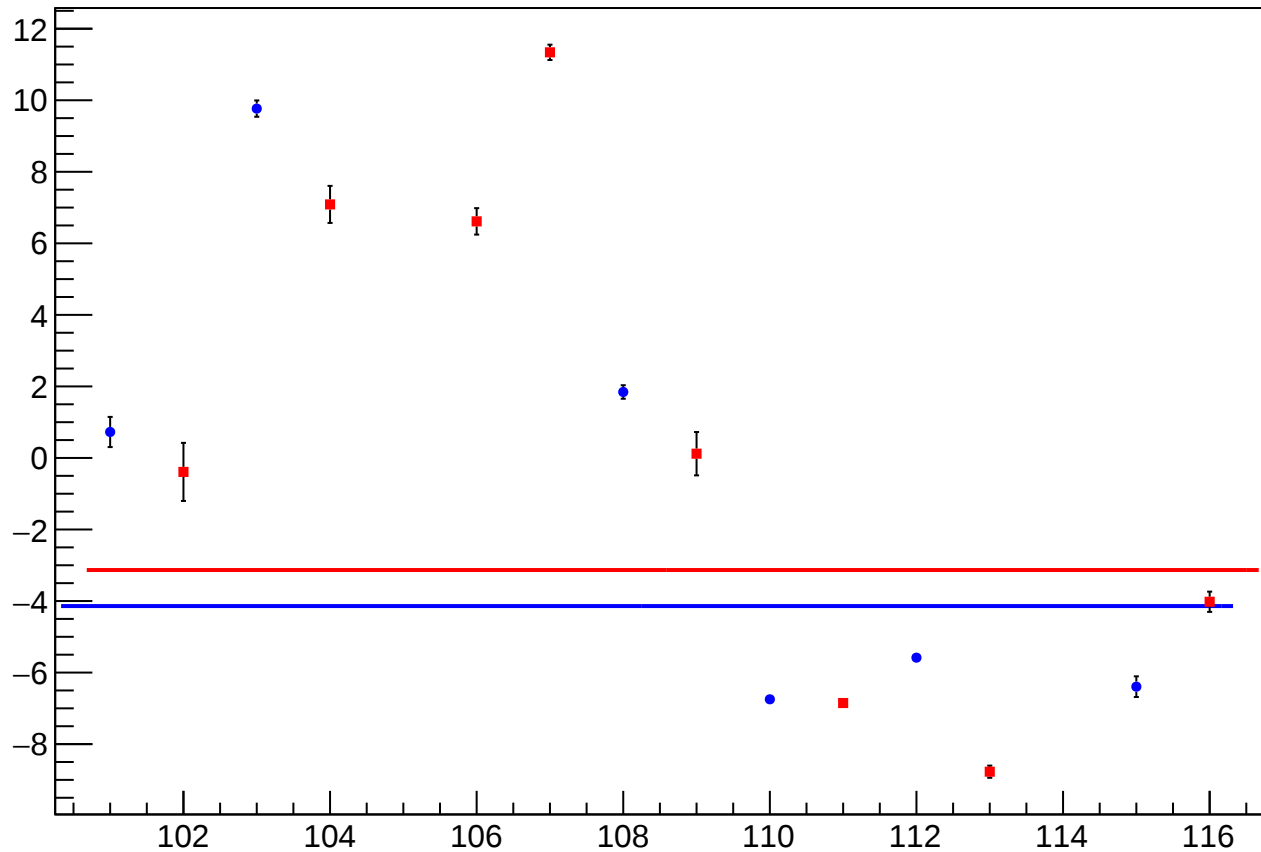
Right: -35.830 $\pm$ 0.014 χ^2 /NDF: 401564.7/13

In: -33.872 $\pm$ 0.015 χ^2 /NDF:48013.4/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -35.830 $\pm$ 0.014 χ^2 /NDF: 401564.7/13

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: -4.141+/-0.056 χ^2/NDF : 5690.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.133+/-0.083 χ^2/NDF : 7660.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

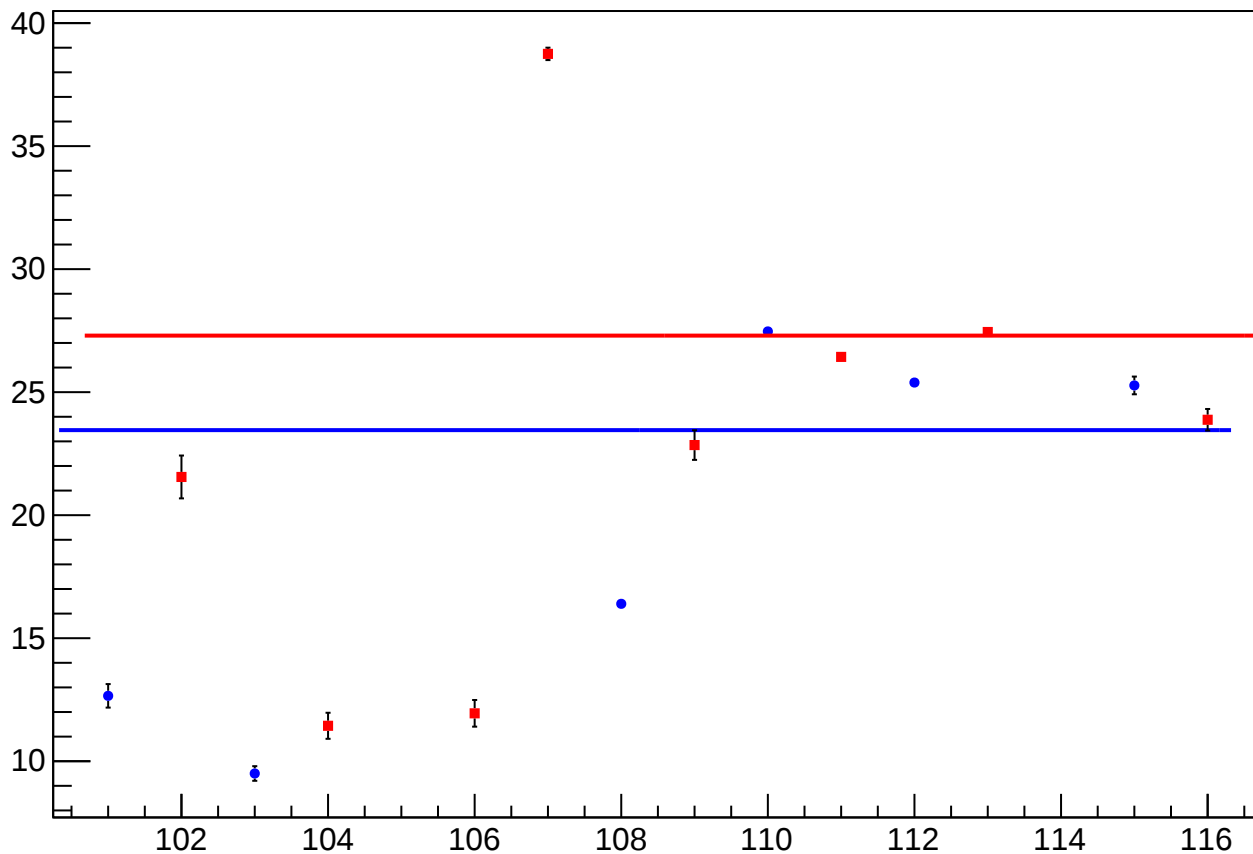
Right: -3.826+/-0.046 χ^2/NDF : 13453.7/13

In: -4.141+/-0.056 χ^2/NDF : 5690.7/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.826+/-0.046 χ^2/NDF : 13453.7/13

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 23.457 $\pm$ 0.070 χ^2 /NDF: 5406.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 27.298 $\pm$ 0.091 χ^2 /NDF: 3956.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

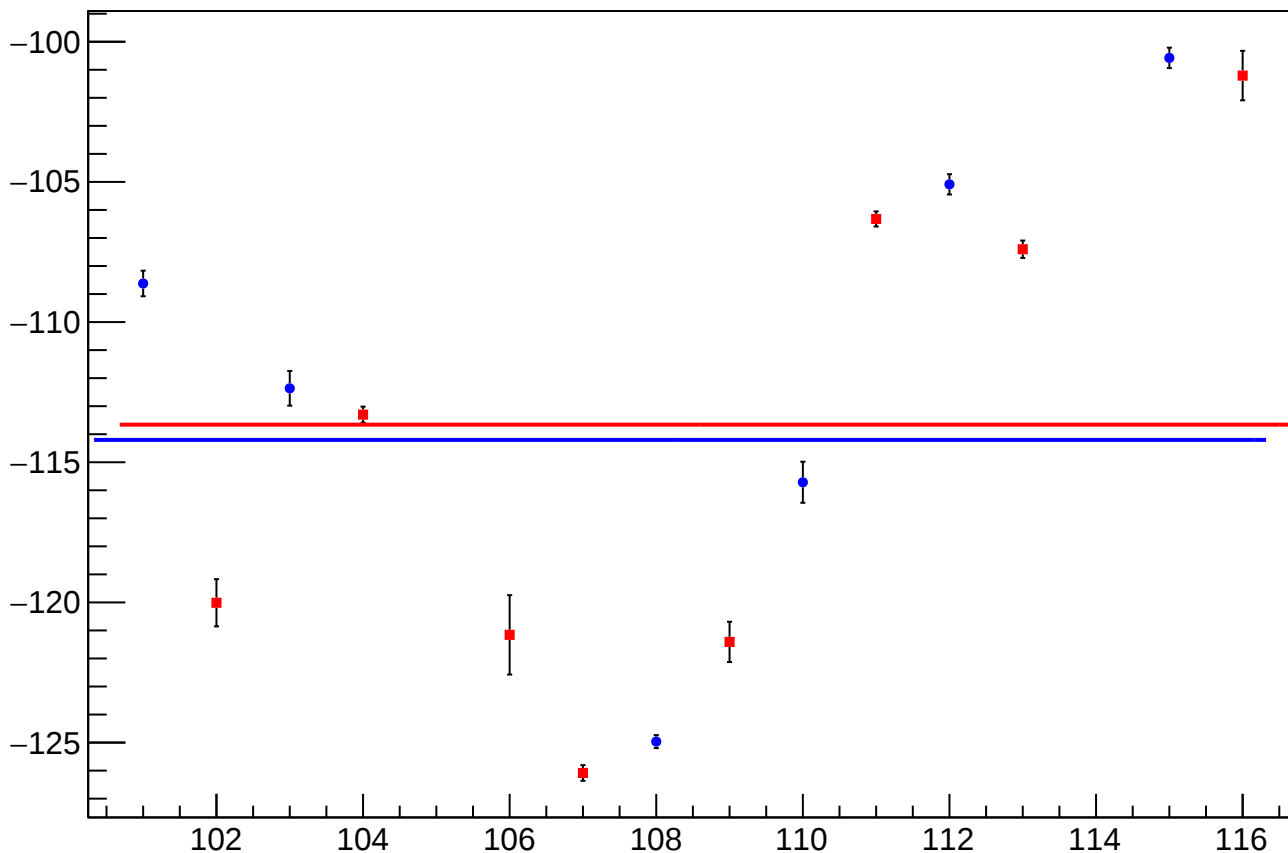
Right: 24.892 $\pm$ 0.056 χ^2 /NDF: 10475.2/13

In: 23.457 $\pm$ 0.070 χ^2 /NDF:5406.3/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 24.892 $\pm$ 0.056 χ^2 /NDF: 10475.2/13

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -114.203+/-0.152 χ^2/NDF : 4363.9/5

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -113.659+/-0.136 χ^2/NDF : 3527.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

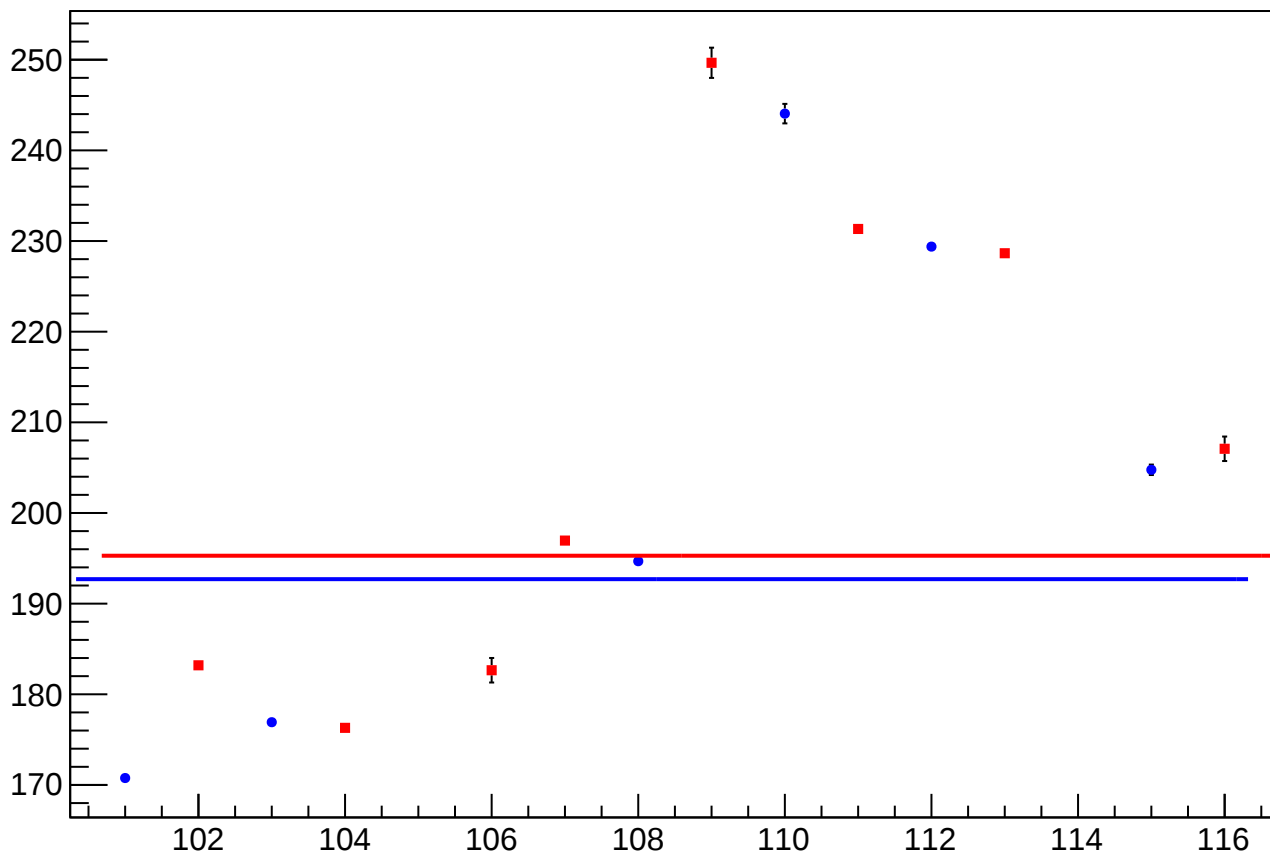
Right: -113.900+/-0.101 χ^2/NDF : 7898.1/13

In: -114.203+/-0.152 χ^2/NDF :4363.9/5

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -113.900+/-0.101 χ^2/NDF : 7898.1/13

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 192.700 $\pm$ 0.141 χ^2 /NDF: 15379.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 195.285 $\pm$ 0.128 χ^2 /NDF: 28998.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

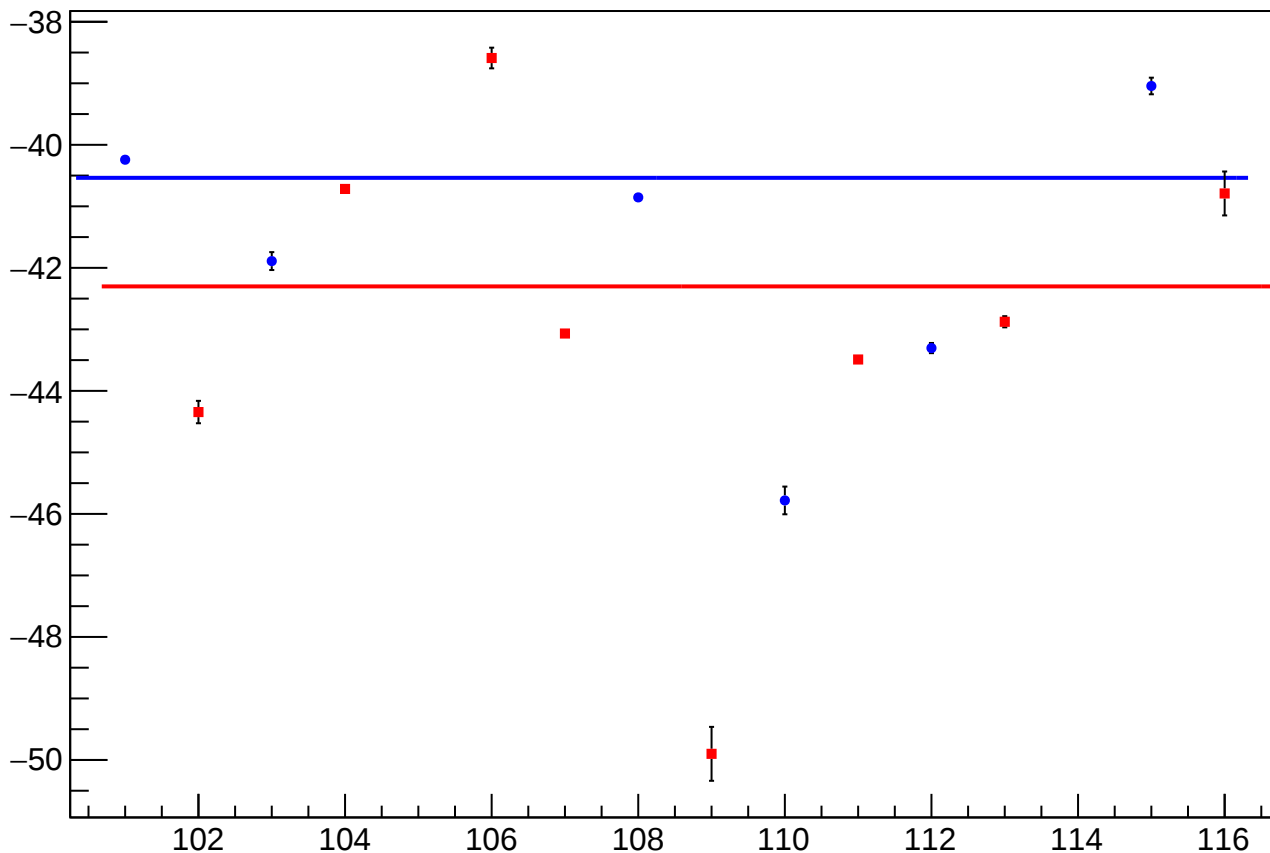
Right: 194.121 $\pm$ 0.095 χ^2 /NDF: 44563.4/13

In: 192.700 $\pm$ 0.141 χ^2 /NDF:15379.6/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 194.121 $\pm$ 0.095 χ^2 /NDF: 44563.4/13

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.537 ± 0.020 χ^2/NDF : 2064.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.302 ± 0.033 χ^2/NDF : 2088.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

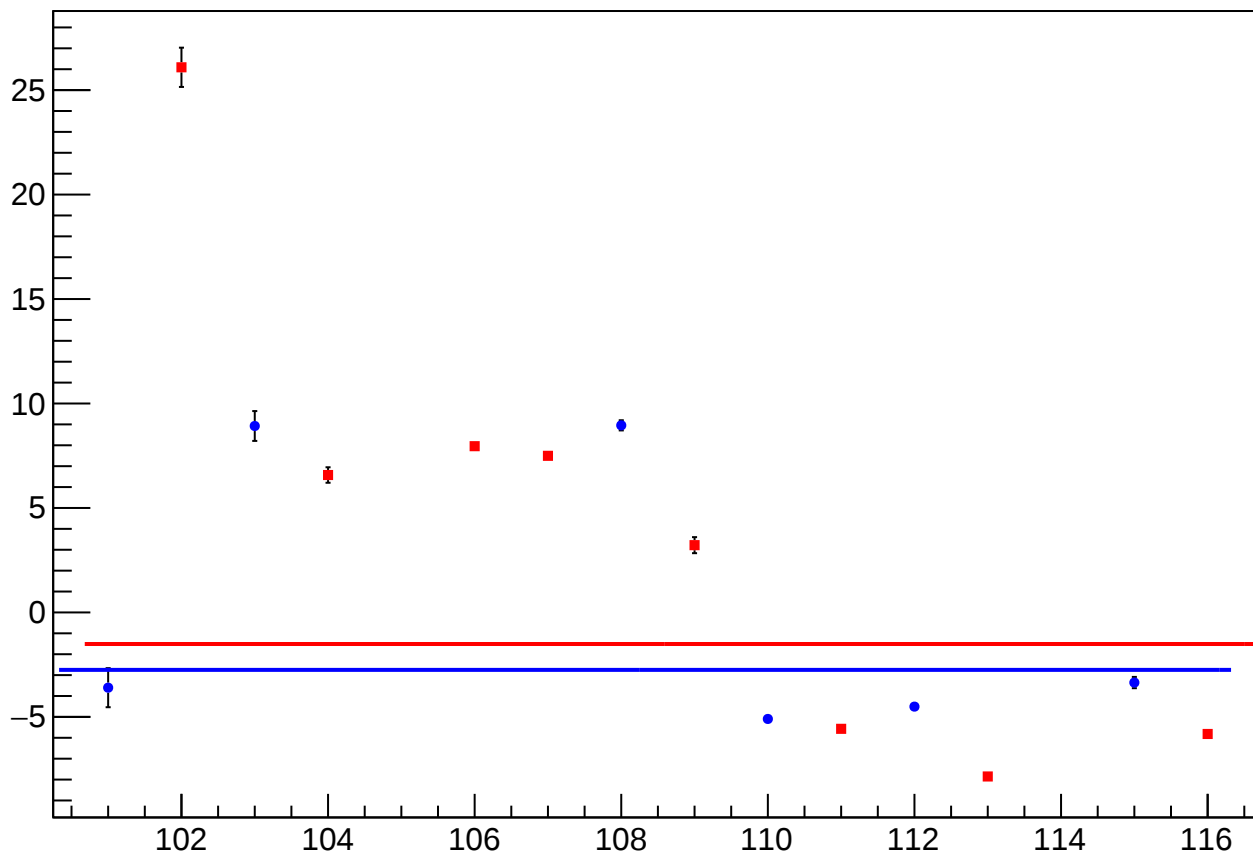
Right: -41.005 ± 0.017 χ^2/NDF : 6212.6/13

In: -40.537 ± 0.020 χ^2/NDF : 2064.3/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.005 ± 0.017 χ^2/NDF : 6212.6/13

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -2.749 ± 0.083 χ^2/NDF : 2985.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.511 ± 0.045 χ^2/NDF : 20451.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

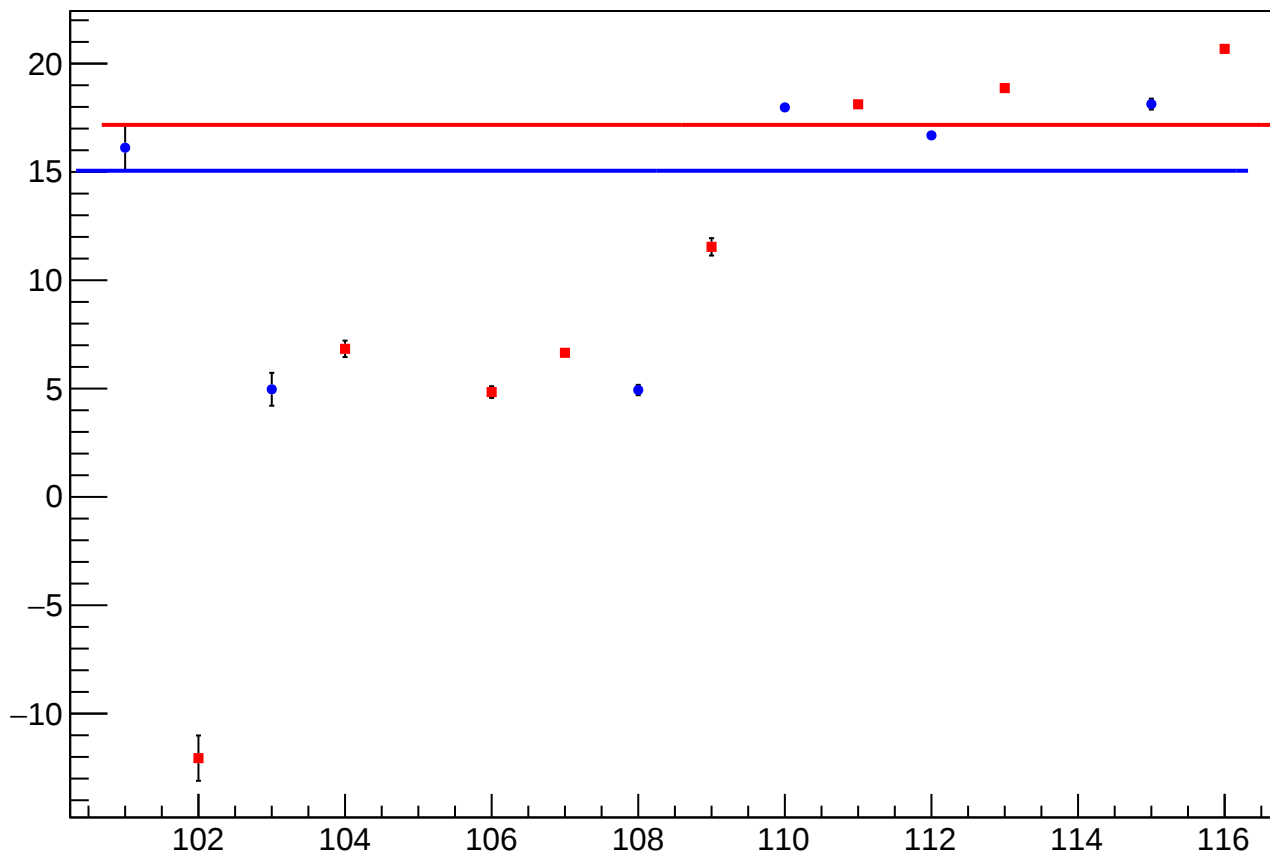
Right: -1.790 ± 0.039 χ^2/NDF : 23611.2/13

In: -2.749 ± 0.083 χ^2/NDF : 2985.6/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.790 ± 0.039 χ^2/NDF : 23611.2/13

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 15.054+/-0.097 χ^2/NDF : 2442.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.171+/-0.042 χ^2/NDF : 18206.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

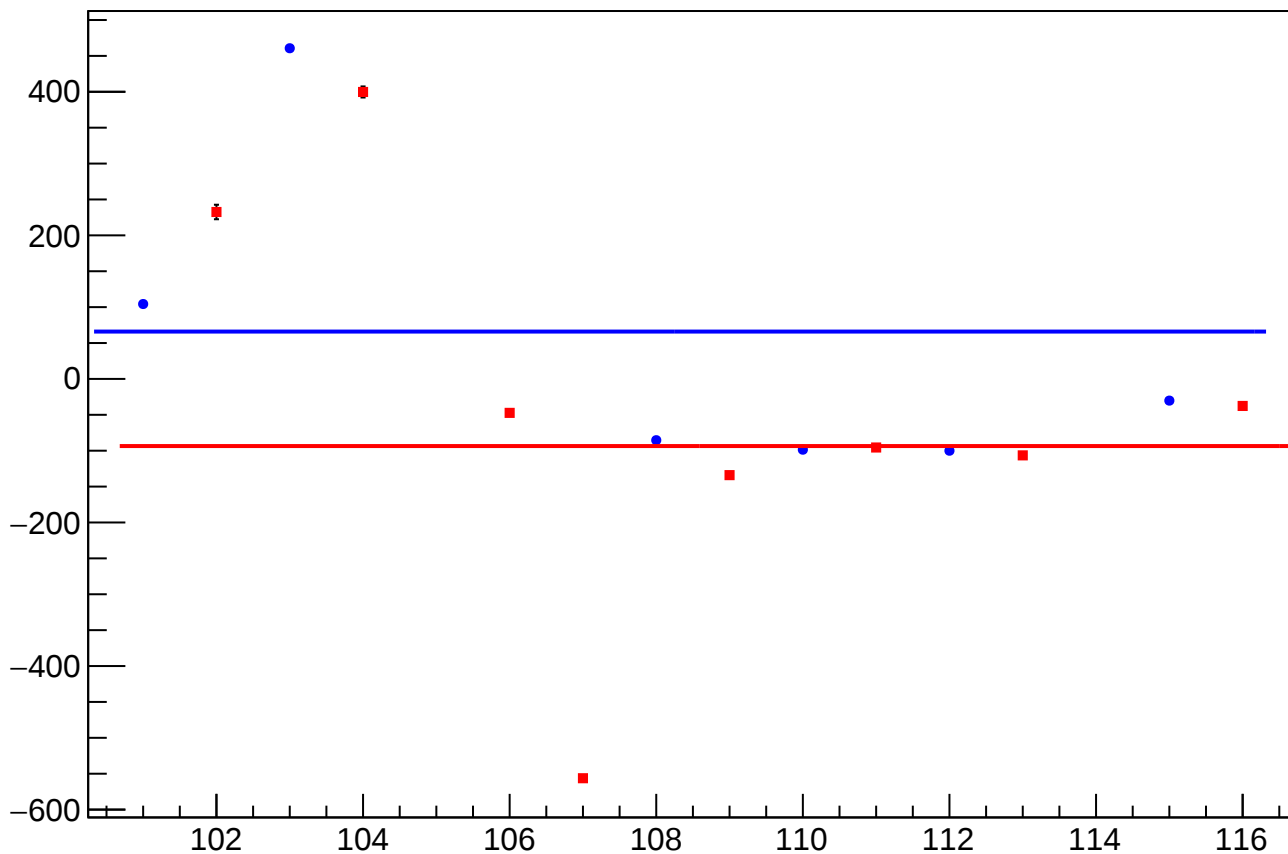
Right: 16.832+/-0.039 χ^2/NDF : 21046.7/13

In: 15.054+/-0.097 χ^2/NDF : 2442.1/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.832+/-0.039 χ^2/NDF : 21046.7/13

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 65.963+/-0.355 χ^2/NDF : 361702.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -93.537+/-0.379 χ^2/NDF : 26073.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

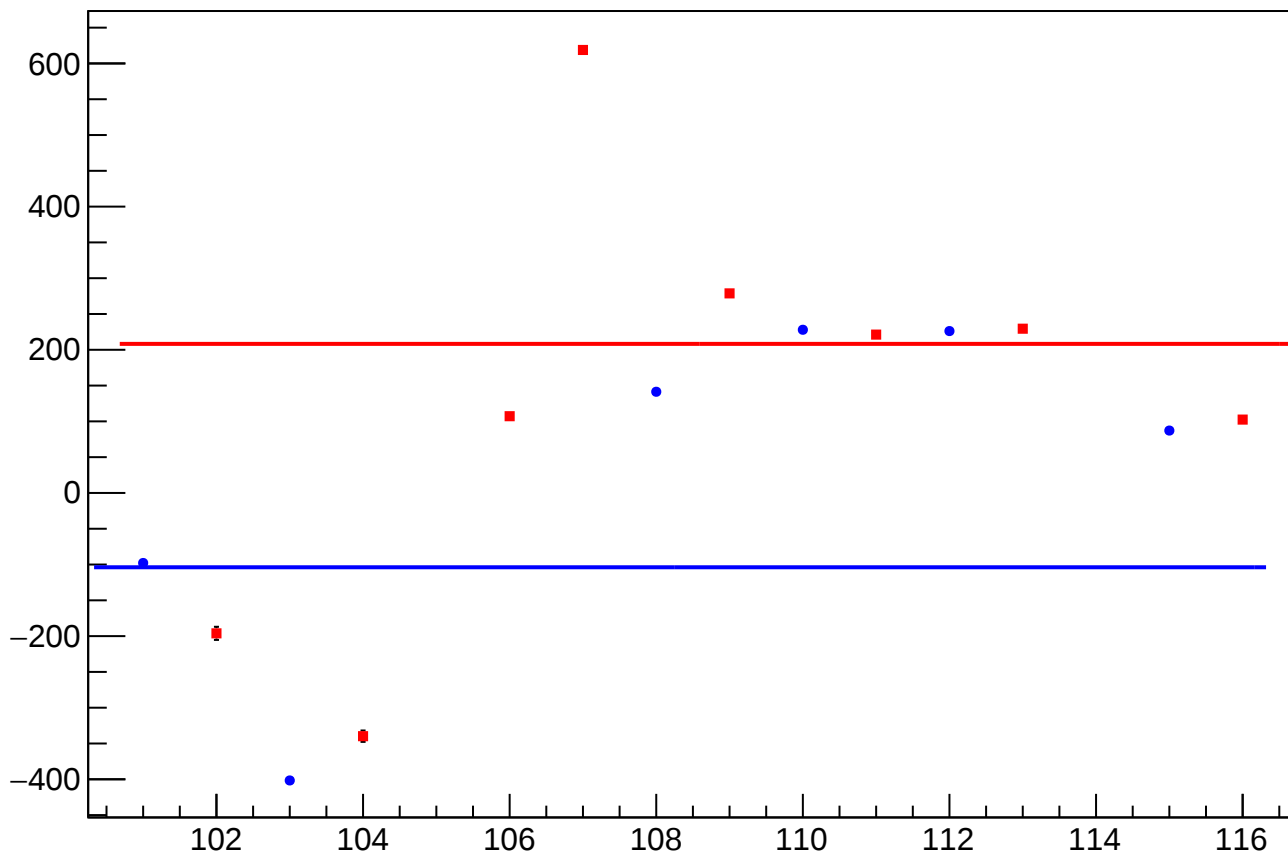
Right: -8.511+/-0.259 χ^2/NDF : 482236.8/13

In: 65.963+/-0.355 χ^2/NDF : 361702.5/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.511+/-0.259 χ^2/NDF : 482236.8/13

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -103.819+/-0.249 χ^2/NDF : 709933.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 208.246+/-0.510 χ^2/NDF : 32068.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

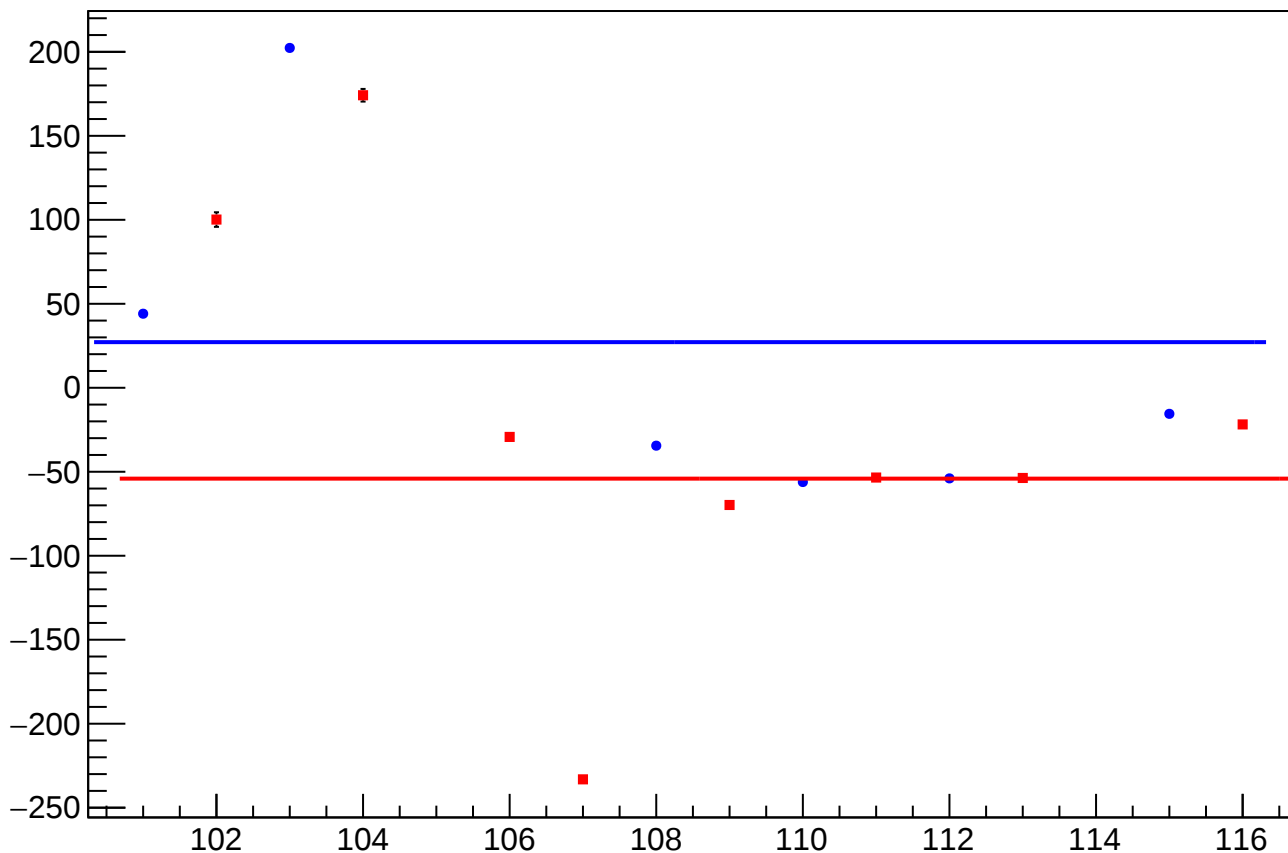
Right: -43.654+/-0.224 χ^2/NDF : 1043868.7/13

In: -103.819+/-0.249 χ^2/NDF : 709933.5/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.654+/-0.224 χ^2/NDF : 1043868.7/13

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 27.171+/-0.038 χ^2/NDF : 2664217.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -54.092+/-0.099 χ^2/NDF : 53567.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

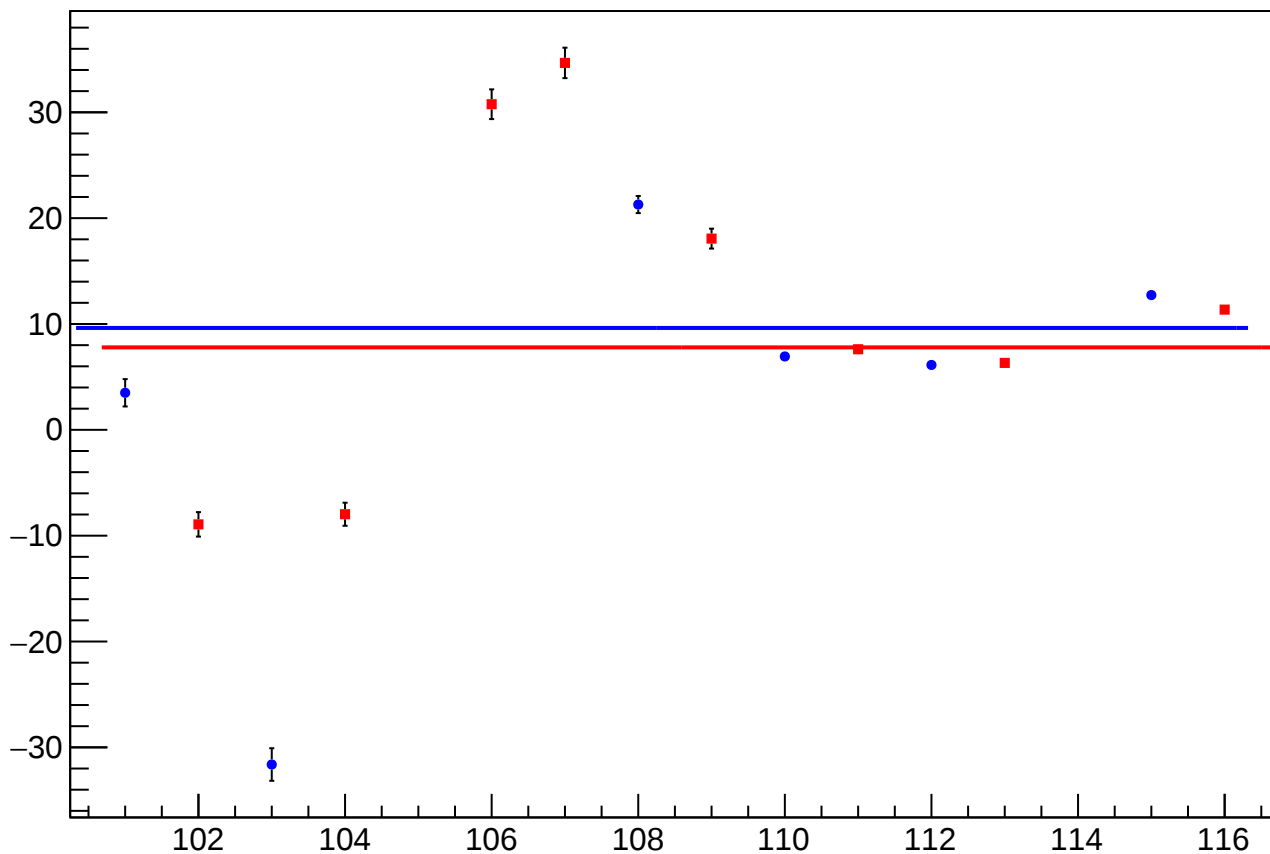
Right: 16.690+/-0.035 χ^2/NDF : 3308180.3/13

In: 27.171+/-0.038 χ^2/NDF : 2664217.0/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.690+/-0.035 χ^2/NDF : 3308180.3/13

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 9.627+/-0.161 χ^2/NDF : 1273.8/5

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 7.789+/-0.087 χ^2/NDF : 1328.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

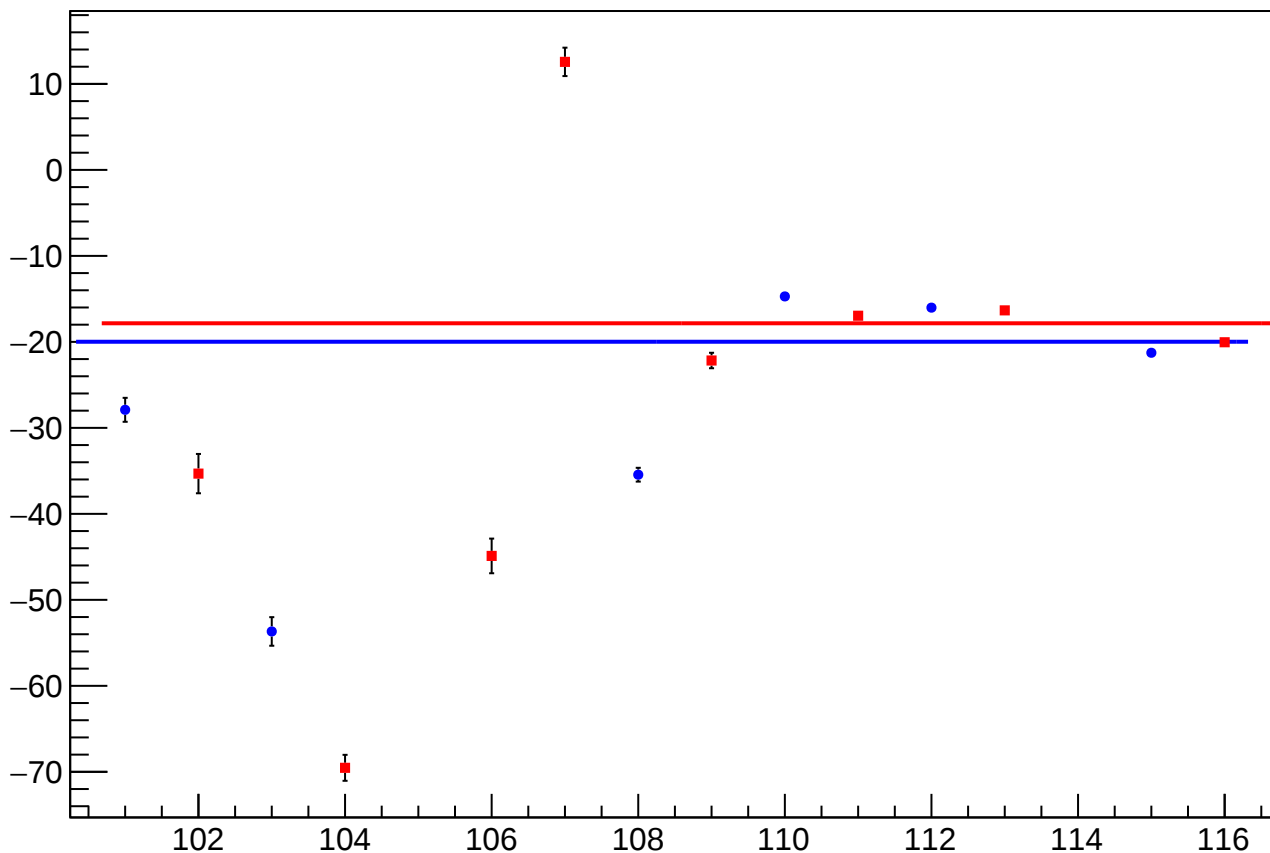
Right: 8.206+/-0.077 χ^2/NDF : 2702.4/13

In: 9.627+/-0.161 χ^2/NDF :1273.8/5

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 8.206+/-0.077 χ^2/NDF : 2702.4/13

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -19.985 ± 0.157 χ^2/NDF : 1205.2/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -17.838 ± 0.113 χ^2/NDF : 1927.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

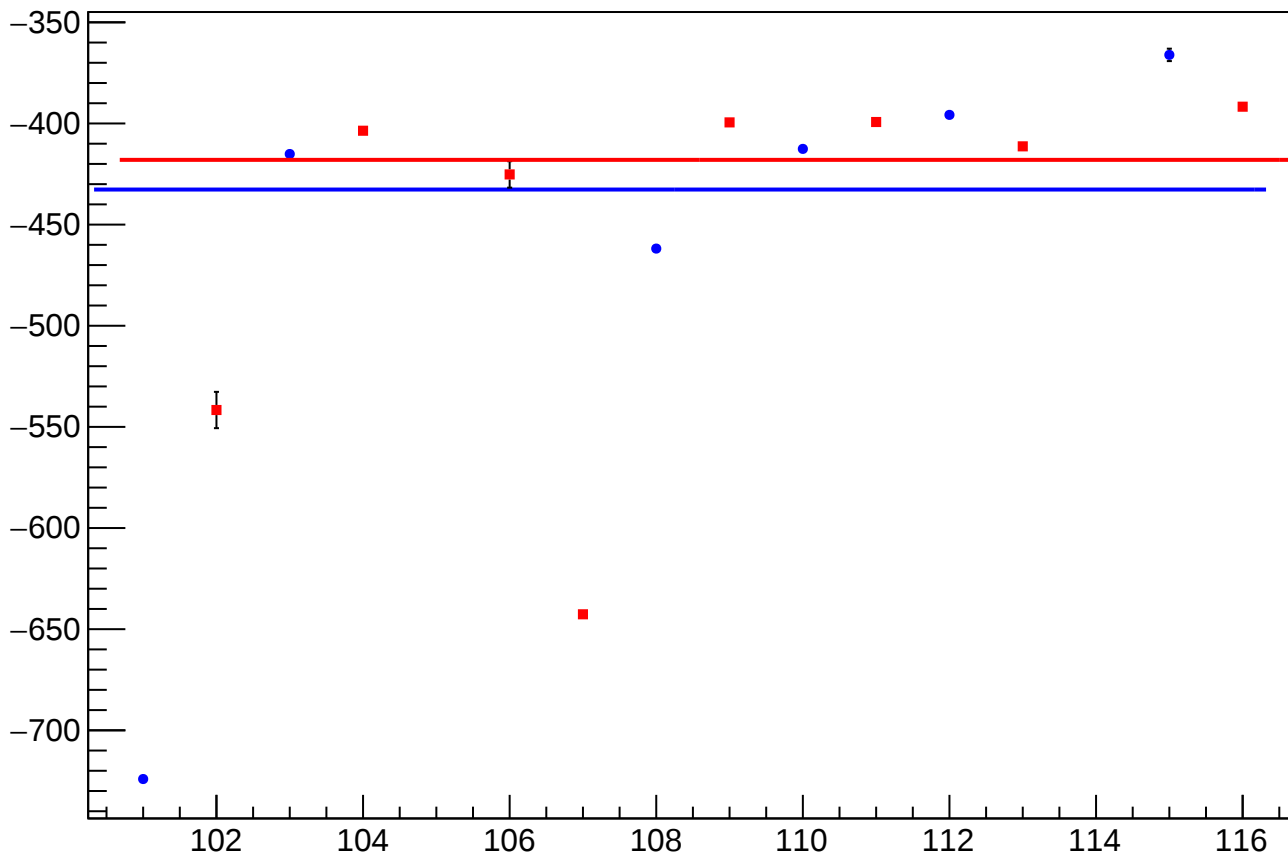
Right: -18.570 ± 0.092 χ^2/NDF : 3255.1/13

In: -19.985 ± 0.157 χ^2/NDF : 1205.2/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -18.570 ± 0.092 χ^2/NDF : 3255.1/13

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -432.664+/-0.331 χ^2/NDF : 54080.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -417.993+/-0.230 χ^2/NDF : 48888.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

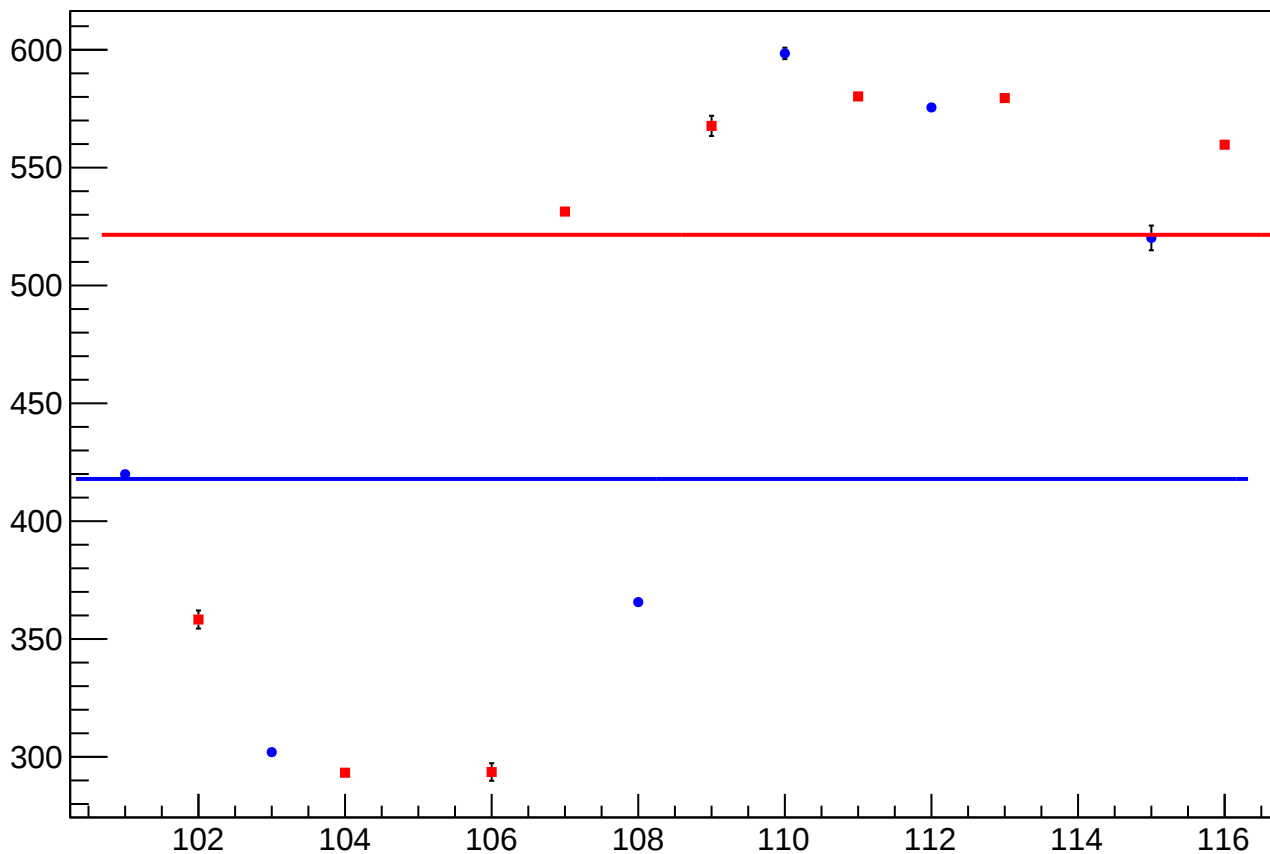
Right: -422.774+/-0.189 χ^2/NDF : 104296.3/13

In: -432.664+/-0.331 χ^2/NDF : 54080.6/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -422.774+/-0.189 χ^2/NDF : 104296.3/13

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 417.914 $\pm$ 0.321 χ^2 /NDF: 99956.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 521.496 $\pm$ 0.286 χ^2 /NDF: 144851.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

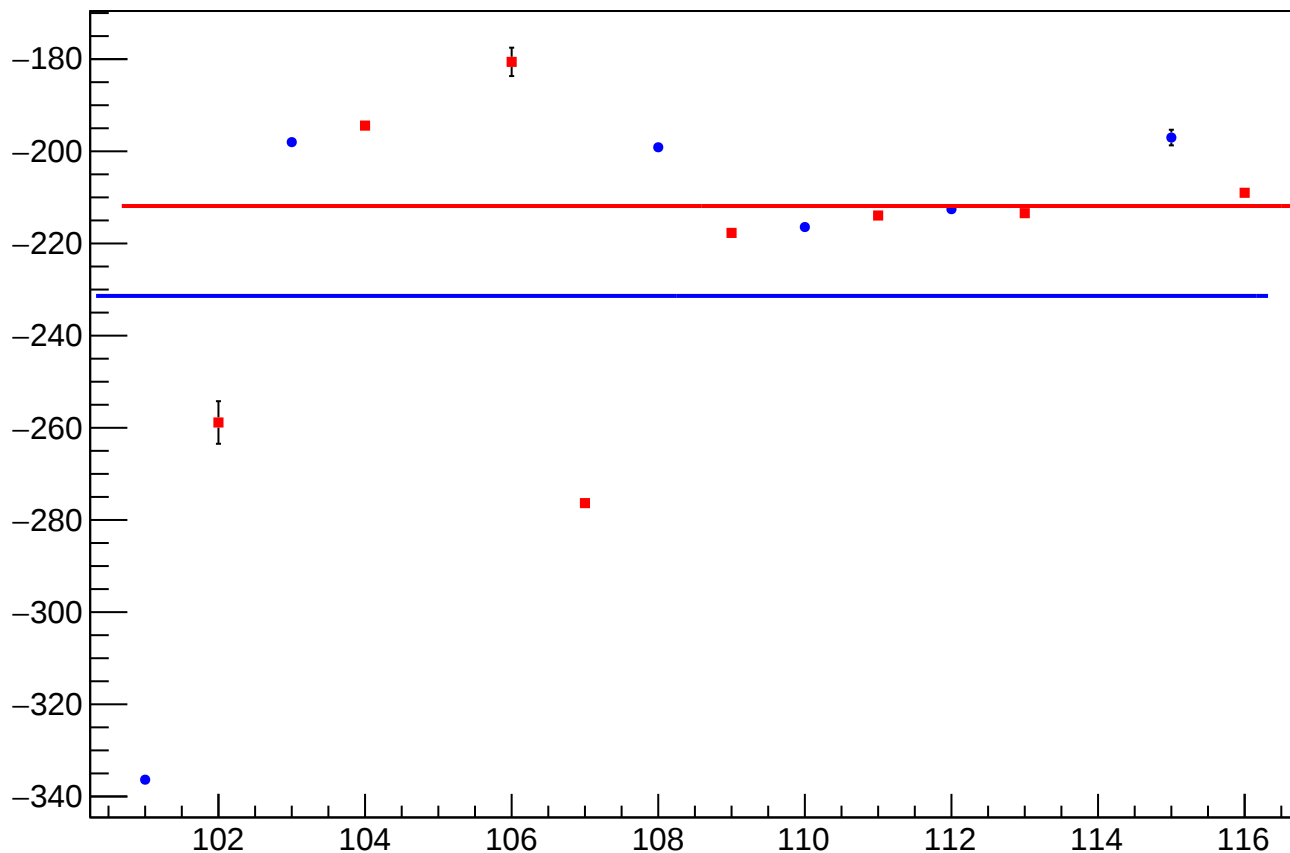
Right: 475.638 $\pm$ 0.214 χ^2 /NDF: 302855.0/13

In: 417.914 $\pm$ 0.321 χ^2 /NDF:99956.4/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 475.638 $\pm$ 0.214 χ^2 /NDF: 302855.0/13

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -231.380 ± 0.102 $\chi^2/\text{NDF}: 230492.8/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -211.872 ± 0.066 $\chi^2/\text{NDF}: 82367.9/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

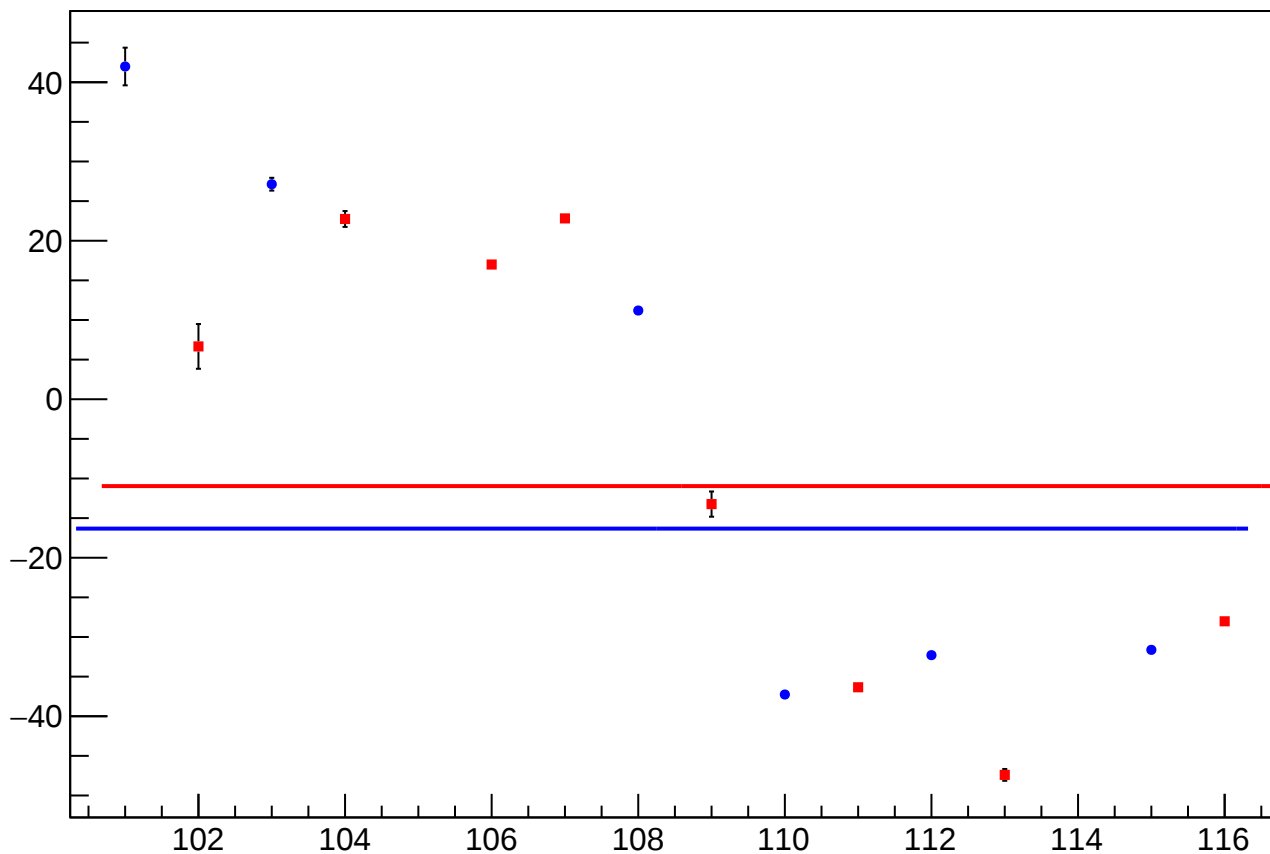
Right: -217.556 ± 0.055 $\chi^2/\text{NDF}: 338595.2/13$

In: -231.380 ± 0.102 $\chi^2/\text{NDF}: 230492.8/5$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -217.556 ± 0.055 $\chi^2/\text{NDF}: 338595.2/13$

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: -16.324 ± 0.166 χ^2/NDF : 19256.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.960 ± 0.250 χ^2/NDF : 12250.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

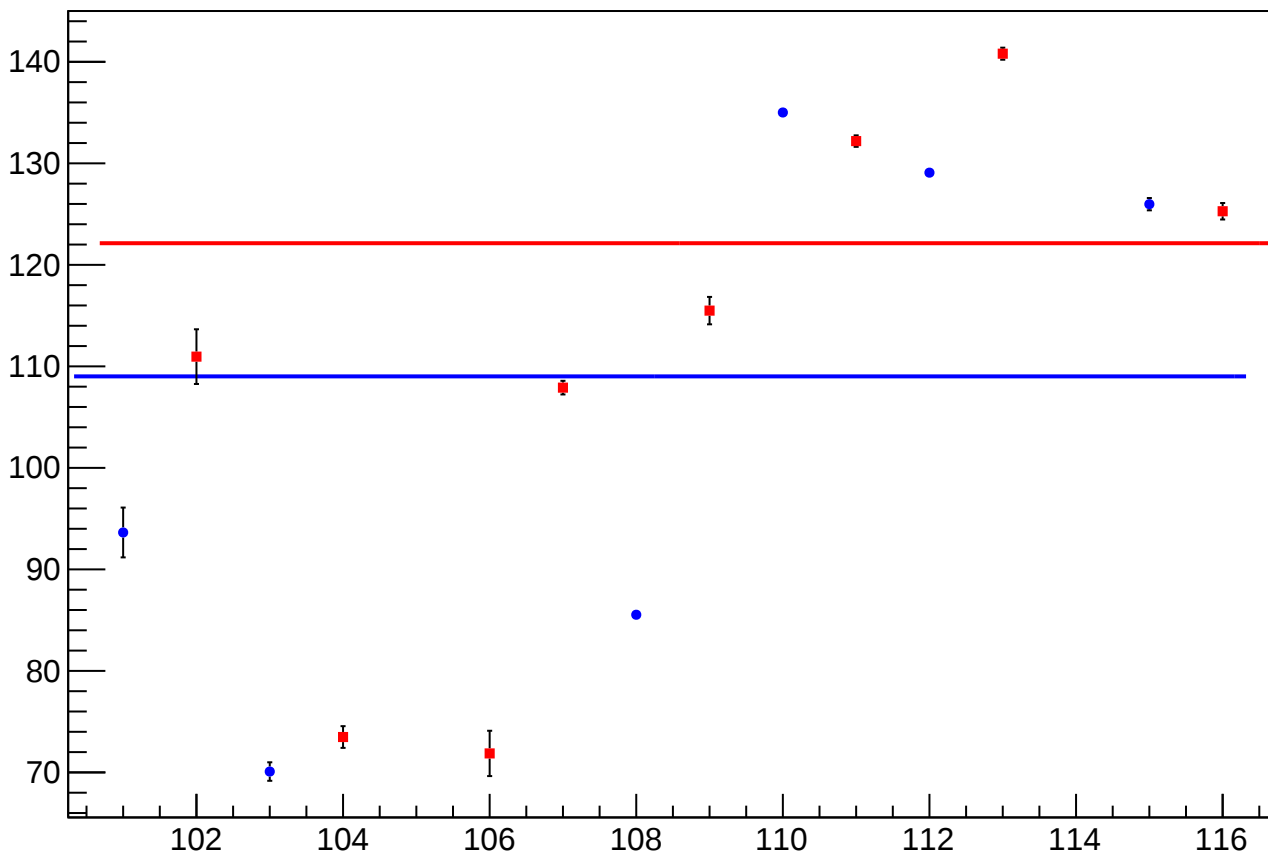
Right: -14.677 ± 0.138 χ^2/NDF : 31826.8/13

In: -16.324 ± 0.166 χ^2/NDF : 19256.3/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.677 ± 0.138 χ^2/NDF : 31826.8/13

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 109.013 $\pm$ 0.156 χ^2 /NDF: 22227.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 122.132 $\pm$ 0.295 χ^2 /NDF: 4386.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

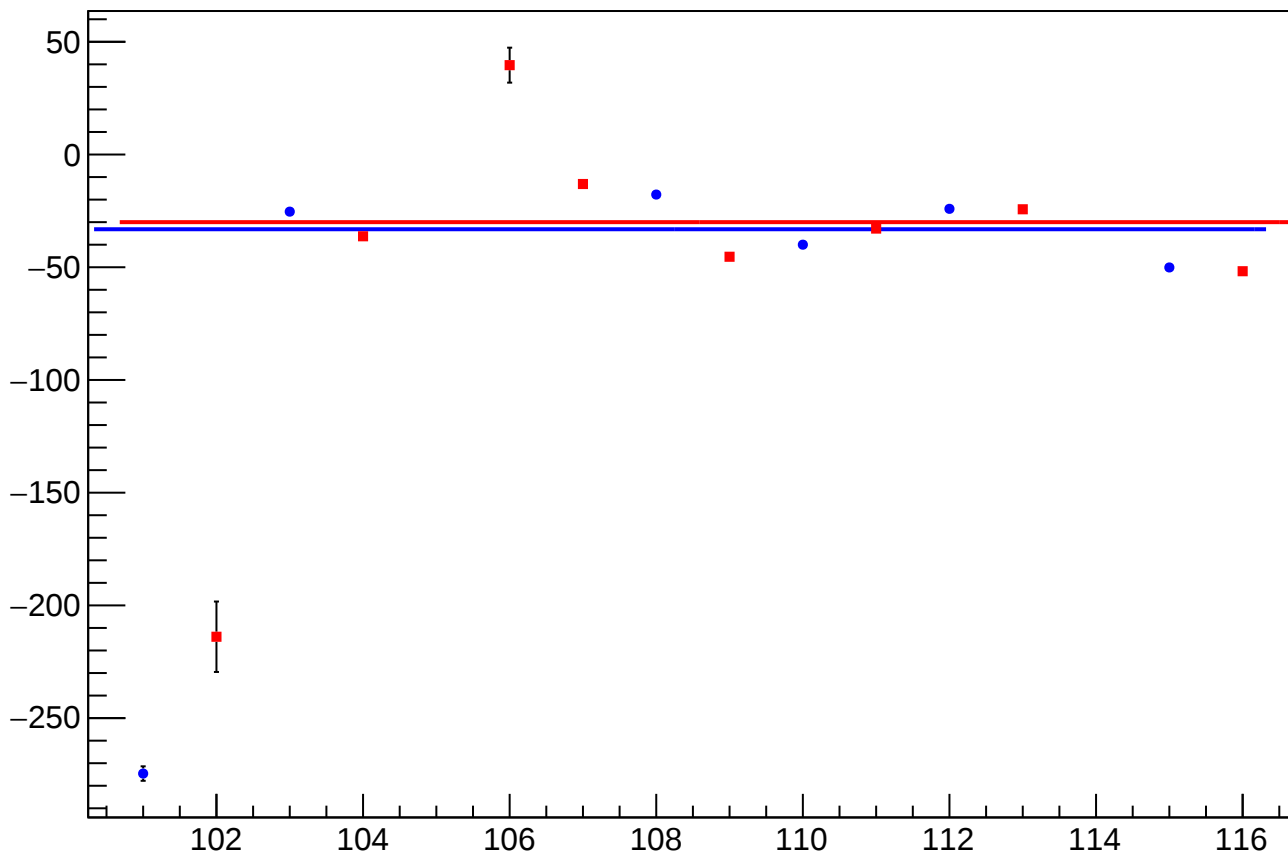
Right: 111.864 $\pm$ 0.138 χ^2 /NDF: 28158.8/13

In: 109.013 $\pm$ 0.156 χ^2 /NDF:22227.1/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 111.864 $\pm$ 0.138 χ^2 /NDF: 28158.8/13

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -33.145+/-0.354 χ^2/NDF : 6399.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.995+/-0.259 χ^2/NDF : 1370.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

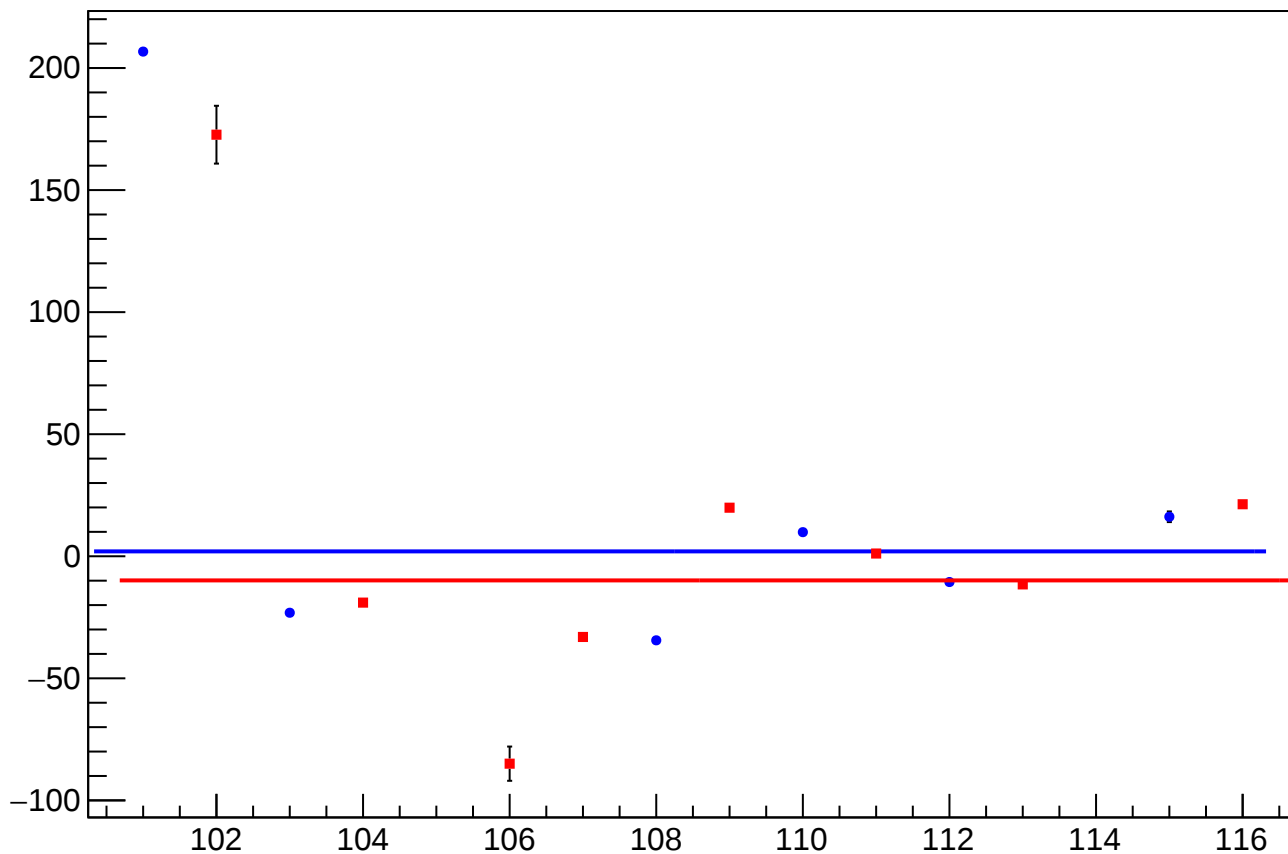
Right: -31.097+/-0.209 χ^2/NDF : 7821.8/13

In: -33.145+/-0.354 χ^2/NDF : 6399.6/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.097+/-0.209 χ^2/NDF : 7821.8/13

dit_atr1_4eX_slope vs Slug, Sign Corrected



Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

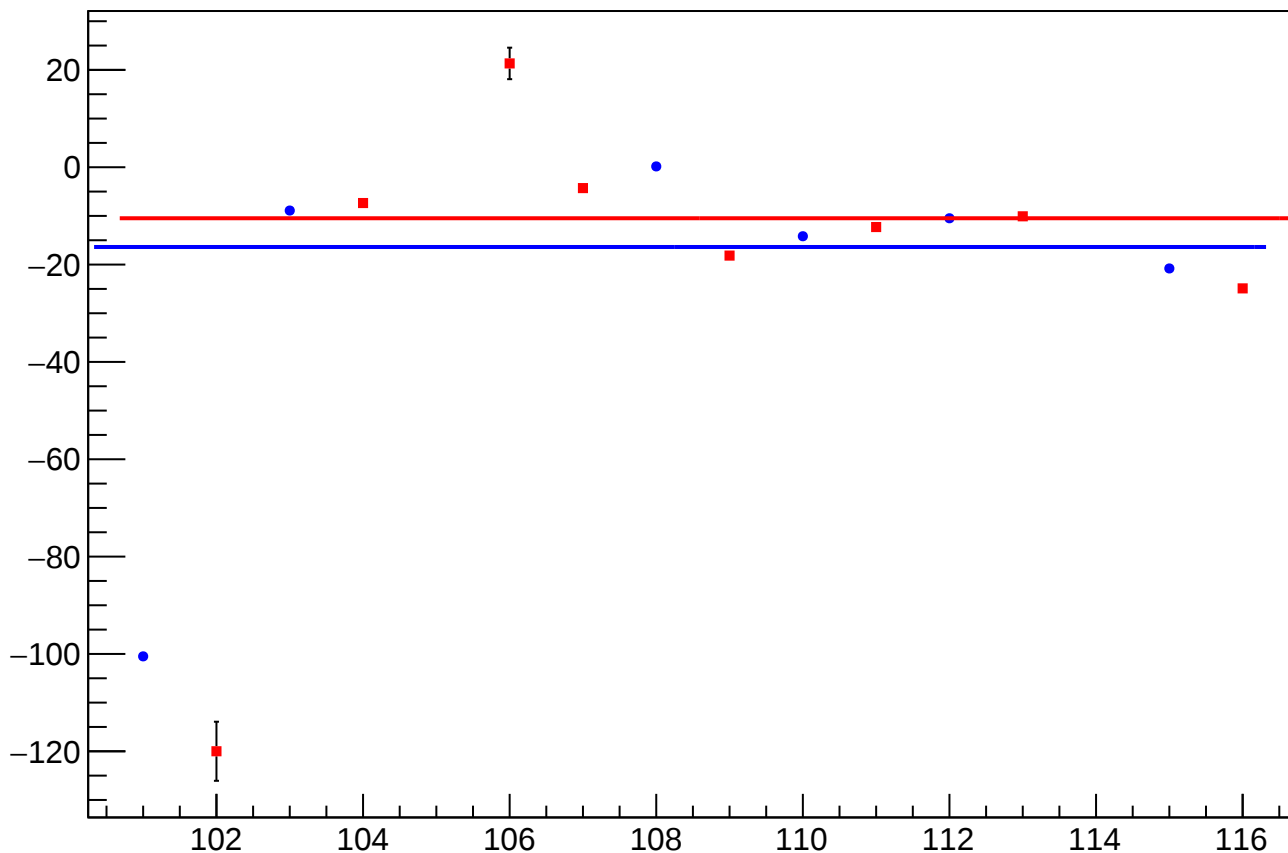
Right: -5.482 ± 0.245 χ^2/NDF : 21306.5/13

In: 1.999 ± 0.402 χ^2/NDF : 18615.5/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.482 ± 0.245 χ^2/NDF : 21306.5/13

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -16.386 ± 0.087 $\chi^2/\text{NDF}: 79749.3/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -10.482 ± 0.056 $\chi^2/\text{NDF}: 3180.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

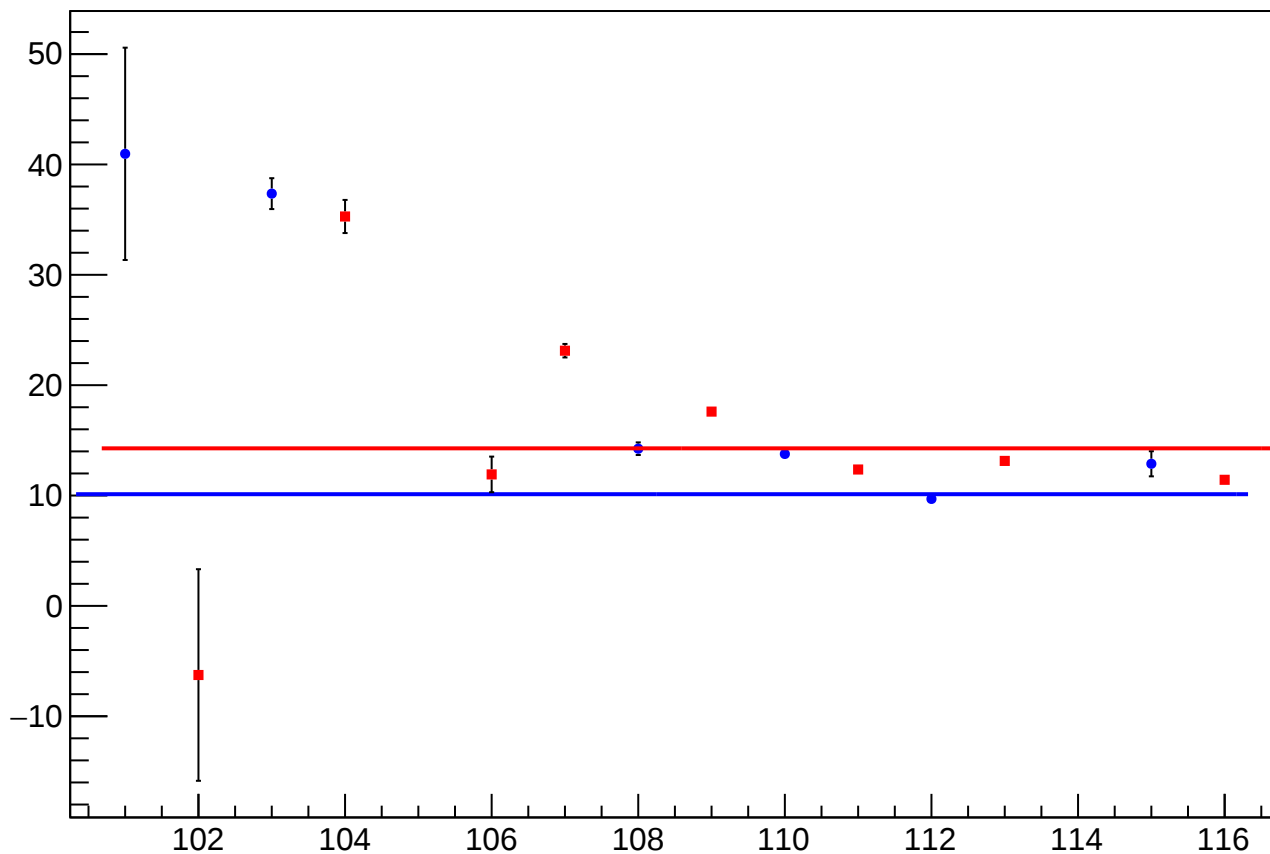
Right: -12.193 ± 0.047 $\chi^2/\text{NDF}: 86188.4/13$

In: -16.386 ± 0.087 $\chi^2/\text{NDF}: 79749.3/5$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -12.193 ± 0.047 $\chi^2/\text{NDF}: 86188.4/13$

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 10.120+/-0.080 χ^2 /NDF: 594.0/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 14.275+/-0.111 χ^2 /NDF: 810.7/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

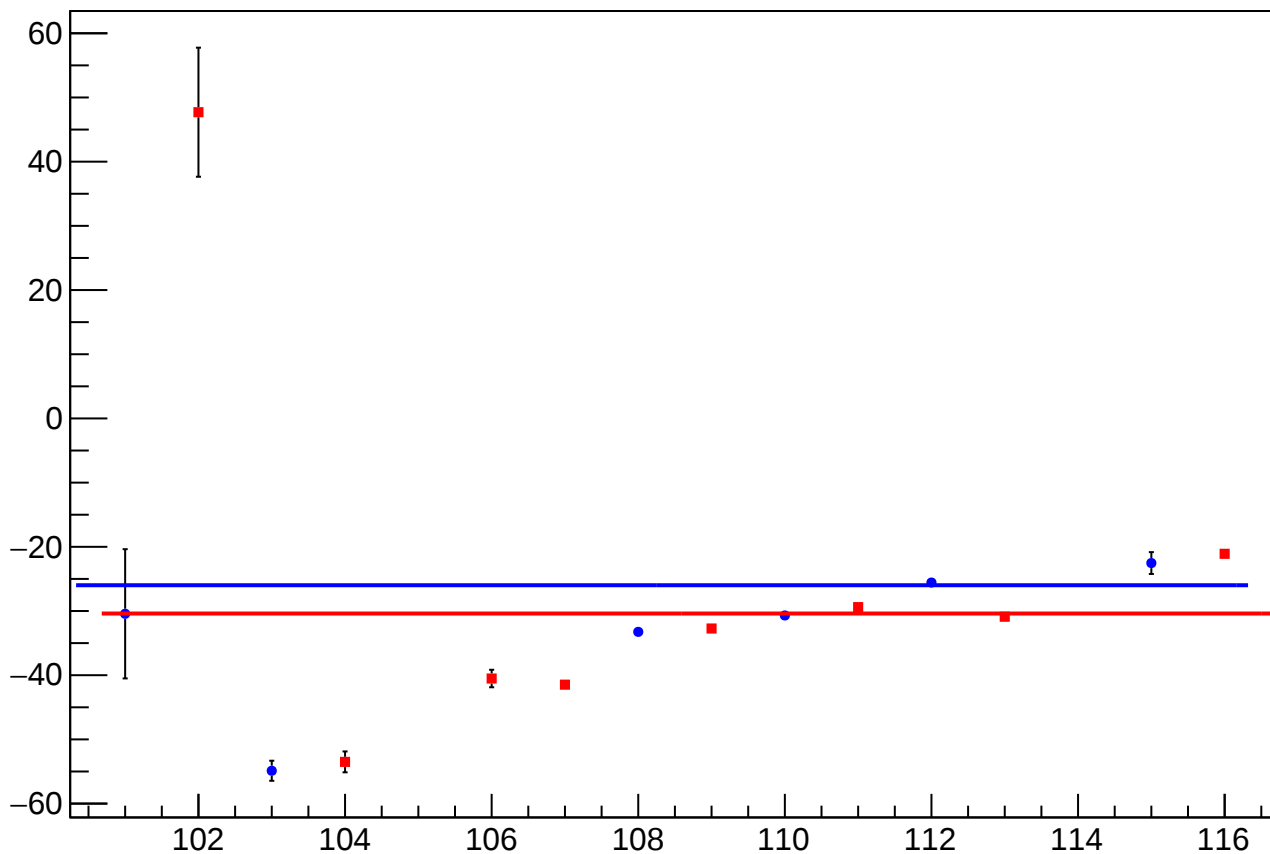
Right: 11.530+/-0.065 χ^2 /NDF: 2331.0/13

In: 10.120+/-0.080 χ^2 /NDF: 594.0/5

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 11.530+/-0.065 χ^2 /NDF: 2331.0/13

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -25.984 ± 0.083 χ^2/NDF : 632.5/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -30.391 ± 0.104 χ^2/NDF : 1223.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

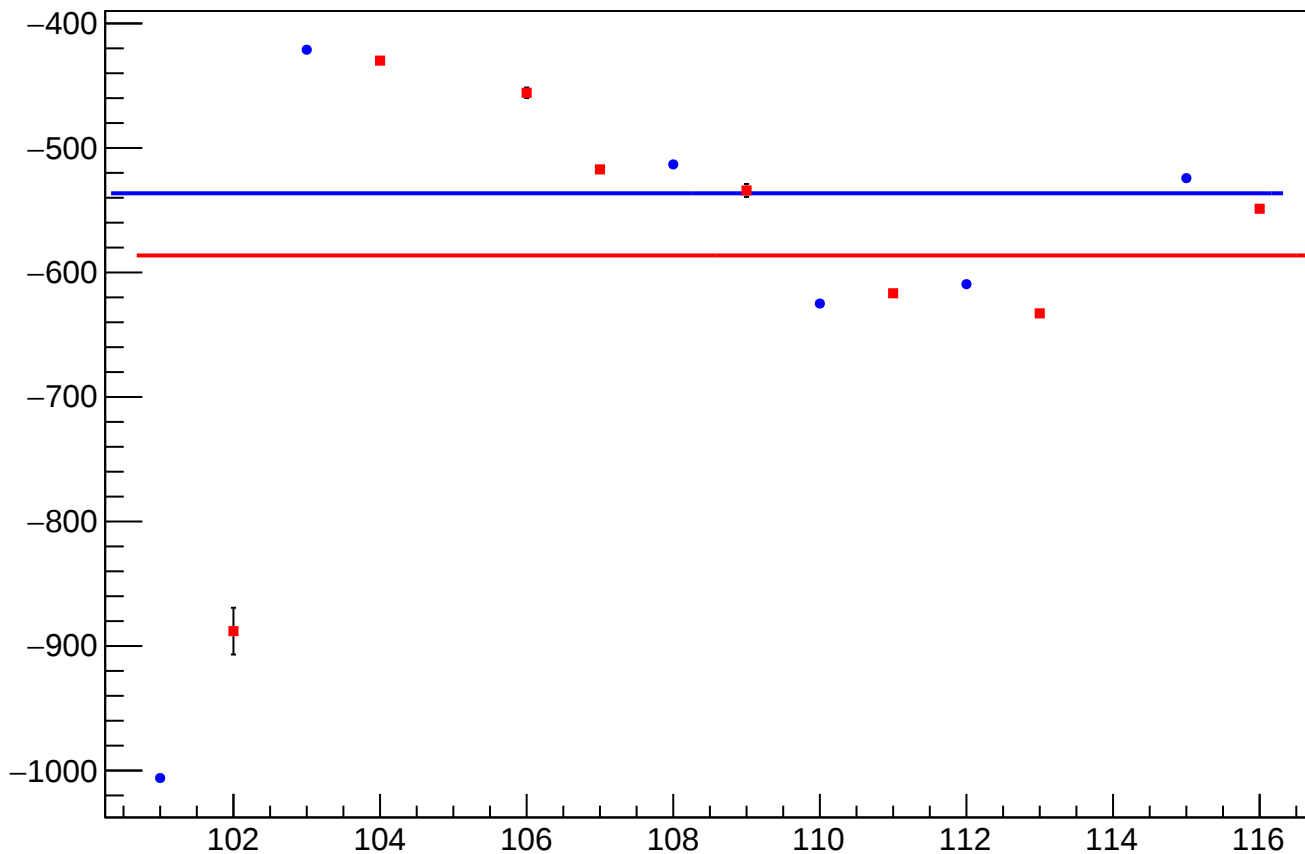
Right: -27.707 ± 0.065 χ^2/NDF : 2952.7/13

In: -25.984 ± 0.083 χ^2/NDF : 632.5/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -27.707 ± 0.065 χ^2/NDF : 2952.7/13

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -536.416+/-0.298 χ^2/NDF : 64492.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -586.331+/-0.323 χ^2/NDF : 40837.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

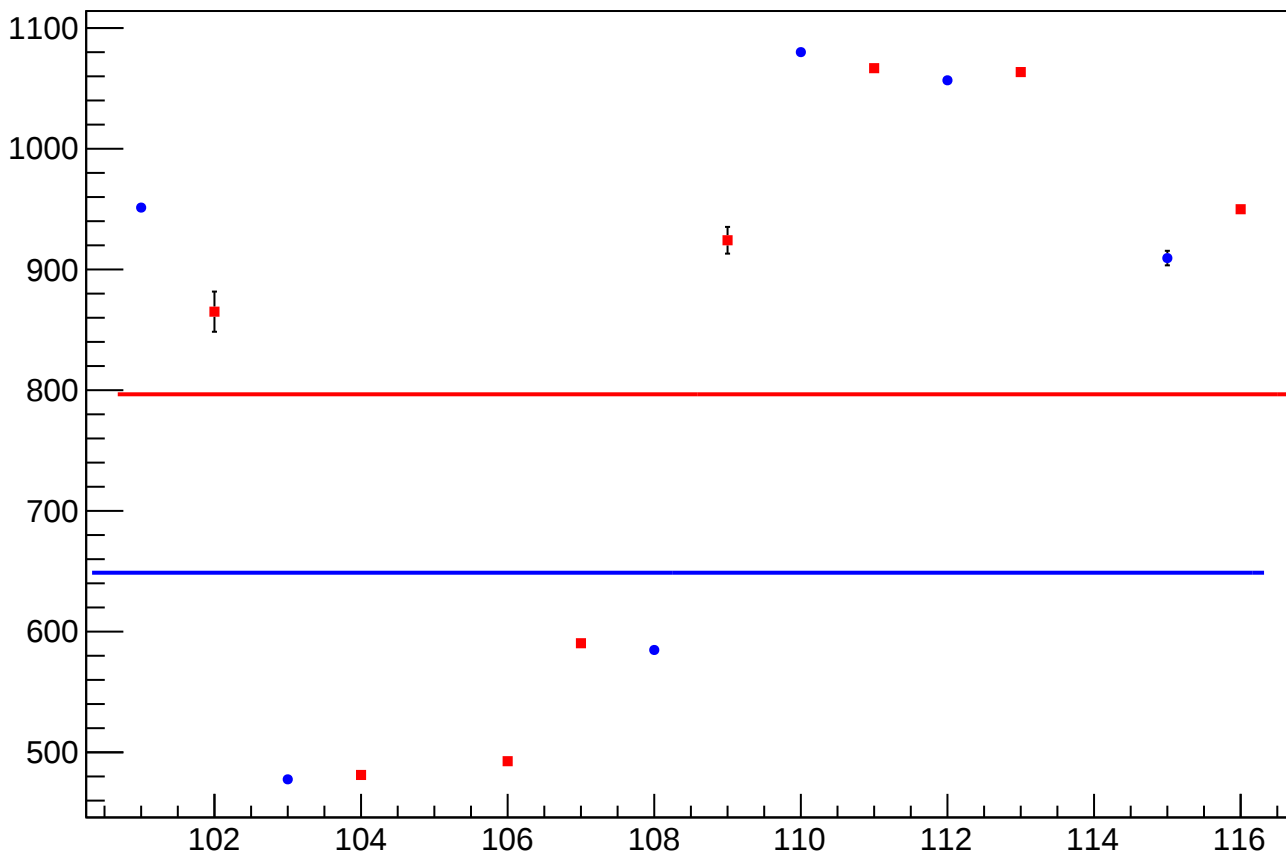
Right: -559.396+/-0.219 χ^2/NDF : 118211.9/13

In: -536.416+/-0.298 χ^2/NDF : 64492.8/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -559.396+/-0.219 χ^2/NDF : 118211.9/13

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 648.784+/-0.296 χ^2/NDF : 319440.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 796.594+/-0.337 χ^2/NDF : 630306.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

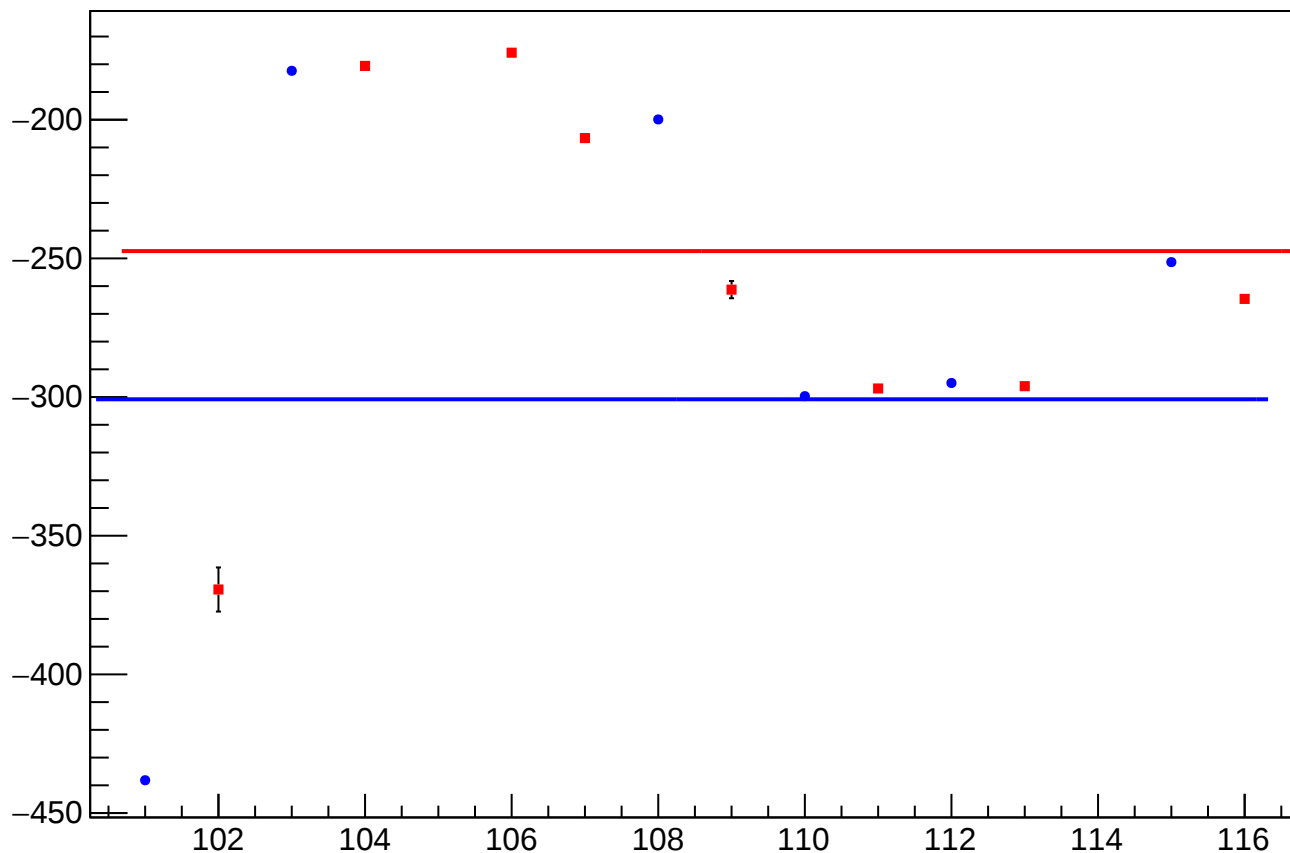
Right: 713.162+/-0.222 χ^2/NDF : 1058475.5/13

In: 648.784+/-0.296 χ^2/NDF : 319440.0/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 713.162+/-0.222 χ^2/NDF : 1058475.5/13

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -300.808+/-0.110 χ^2/NDF : 789465.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -247.365+/-0.103 χ^2/NDF : 259523.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

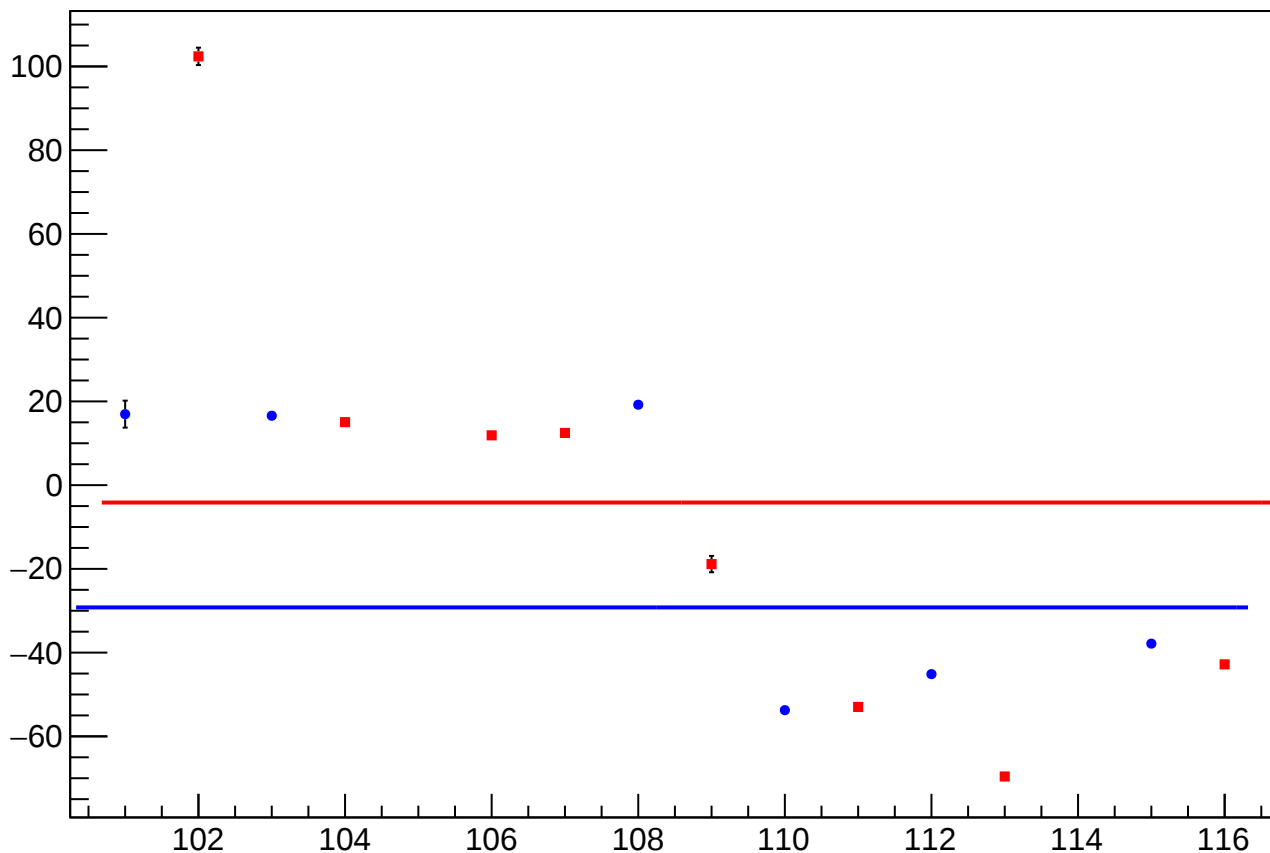
Right: -272.214+/-0.075 χ^2/NDF : 1175327.3/13

In: -300.808+/-0.110 χ^2/NDF : 789465.8/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -272.214+/-0.075 χ^2/NDF : 1175327.3/13

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: -29.203 ± 0.209 $\chi^2/\text{NDF}: 14312.6/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.155 ± 0.236 $\chi^2/\text{NDF}: 17659.6/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

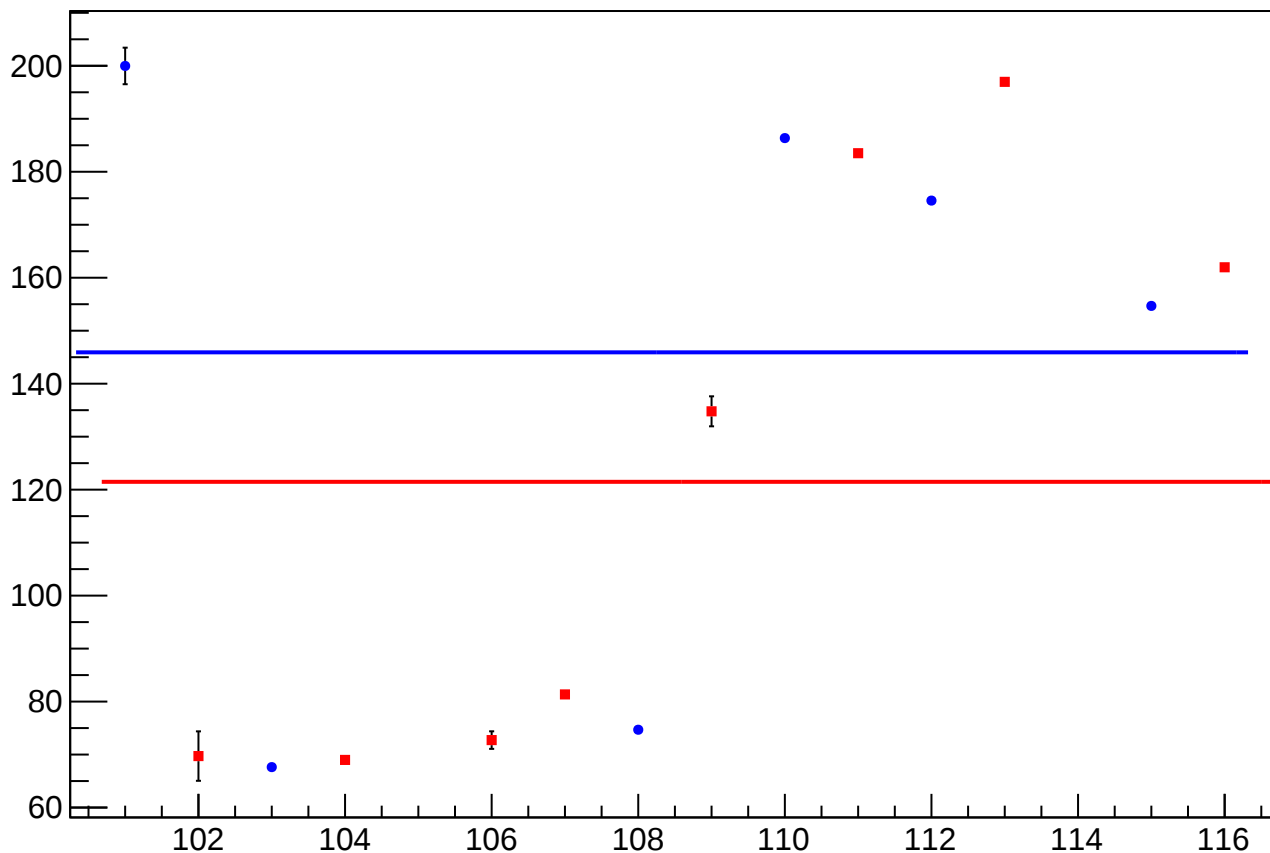
Right: -18.200 ± 0.157 $\chi^2/\text{NDF}: 38272.4/13$

In: -29.203 ± 0.209 $\chi^2/\text{NDF}: 14312.6/5$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -18.200 ± 0.157 $\chi^2/\text{NDF}: 38272.4/13$

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 145.916 $\pm$ 0.229 χ^2 /NDF: 34434.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 121.477 $\pm$ 0.282 χ^2 /NDF: 32350.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

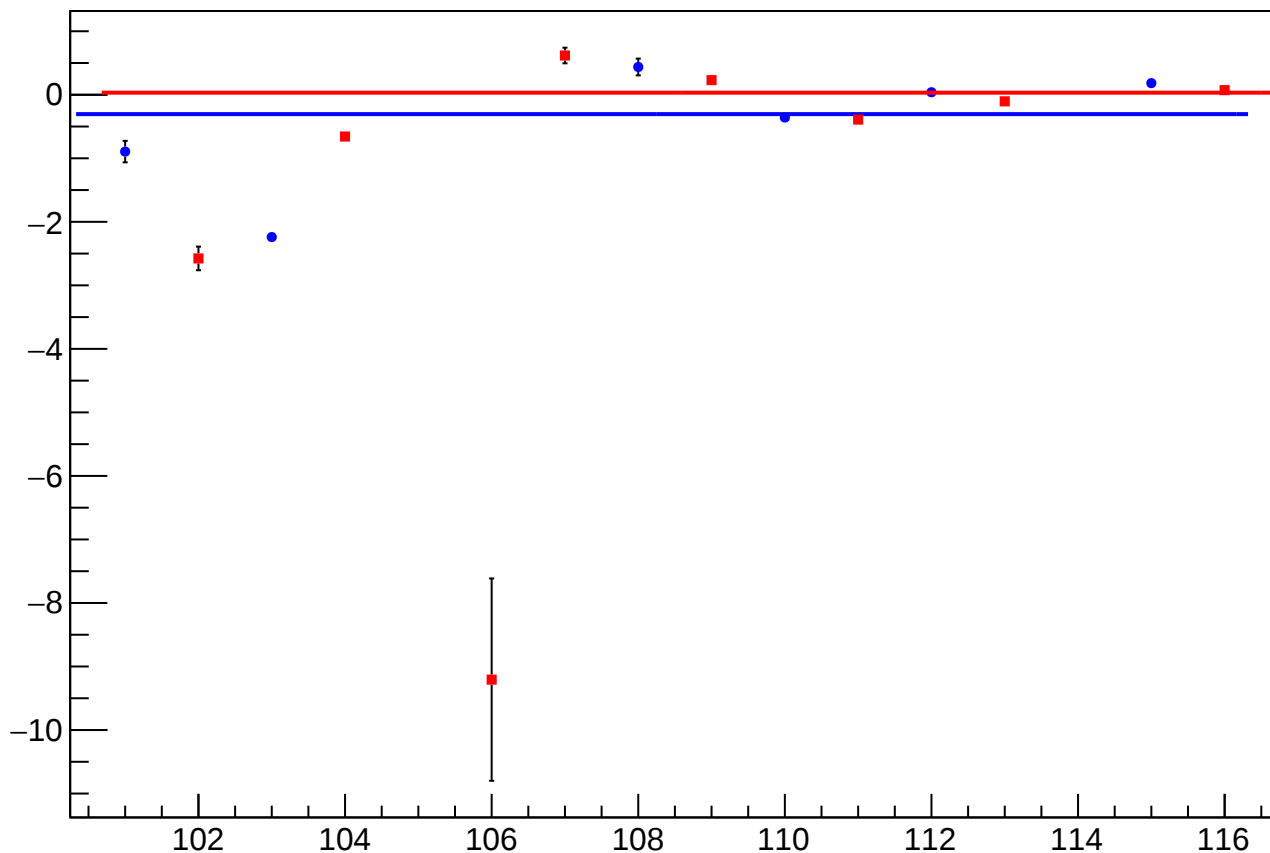
Right: 136.187 $\pm$ 0.178 χ^2 /NDF: 71300.2/13

In: 145.916 $\pm$ 0.229 χ^2 /NDF:34434.8/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 136.187 $\pm$ 0.178 χ^2 /NDF: 71300.2/13

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.305+/-0.021 χ^2/NDF : 1158.7/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.033+/-0.008 χ^2/NDF : 497.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

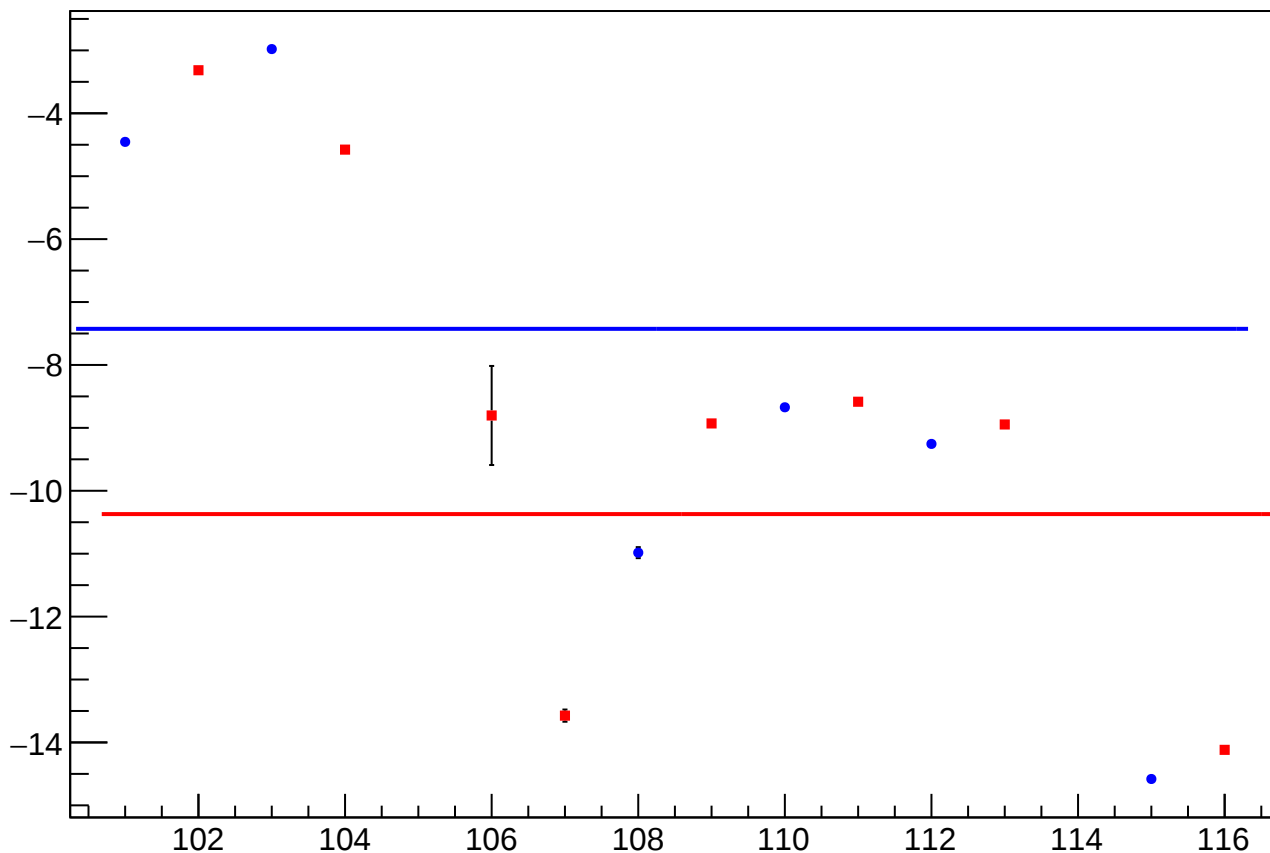
Right: -0.013+/-0.008 χ^2/NDF : 1887.4/13

In: -0.305+/-0.021 χ^2/NDF : 1158.7/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.013+/-0.008 χ^2/NDF : 1887.4/13

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -7.426+/-0.014 χ^2/NDF : 109402.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.370+/-0.015 χ^2/NDF : 78743.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

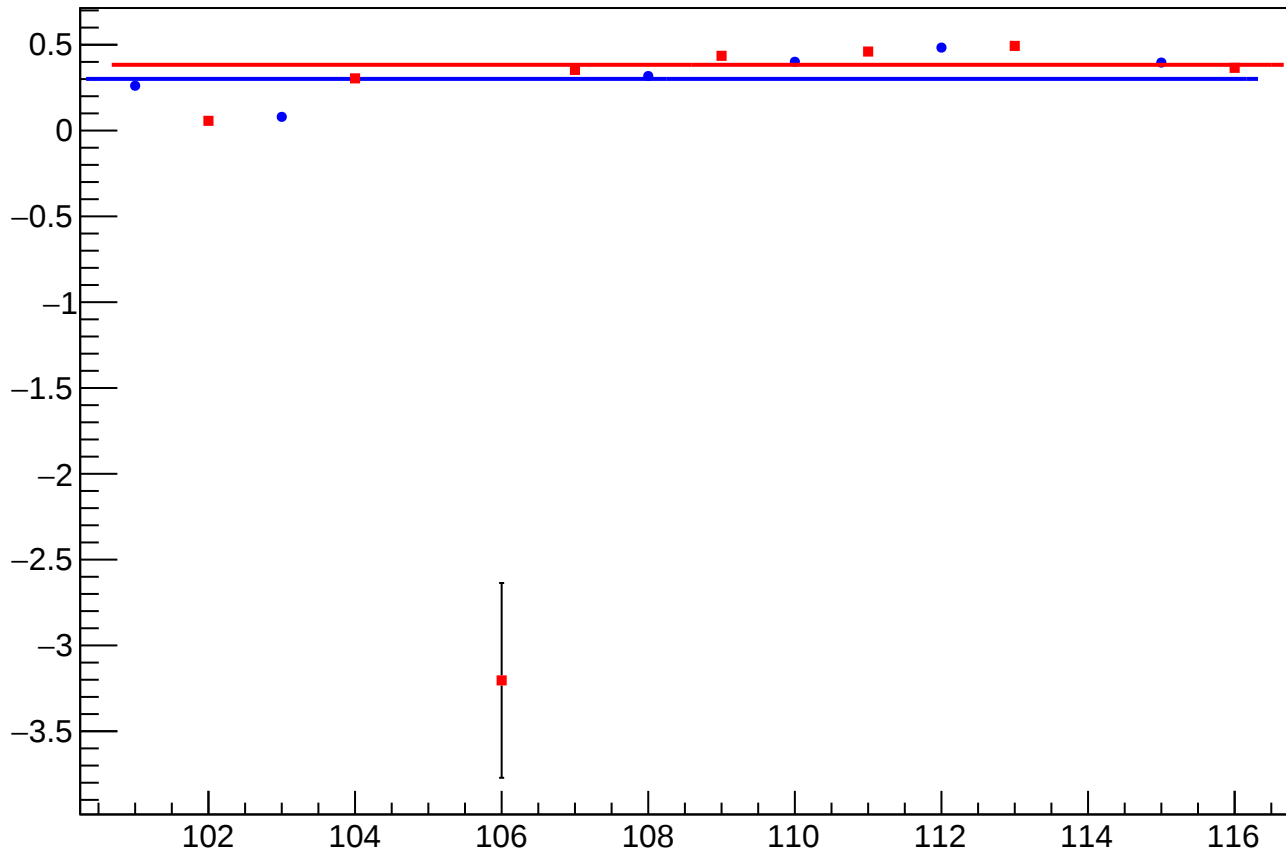
Right: -8.876+/-0.010 χ^2/NDF : 208484.3/13

In: -7.426+/-0.014 χ^2/NDF : 109402.8/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.876+/-0.010 χ^2/NDF : 208484.3/13

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.301+/-0.005 χ^2/NDF : 1045.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.383+/-0.002 χ^2/NDF : 744.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

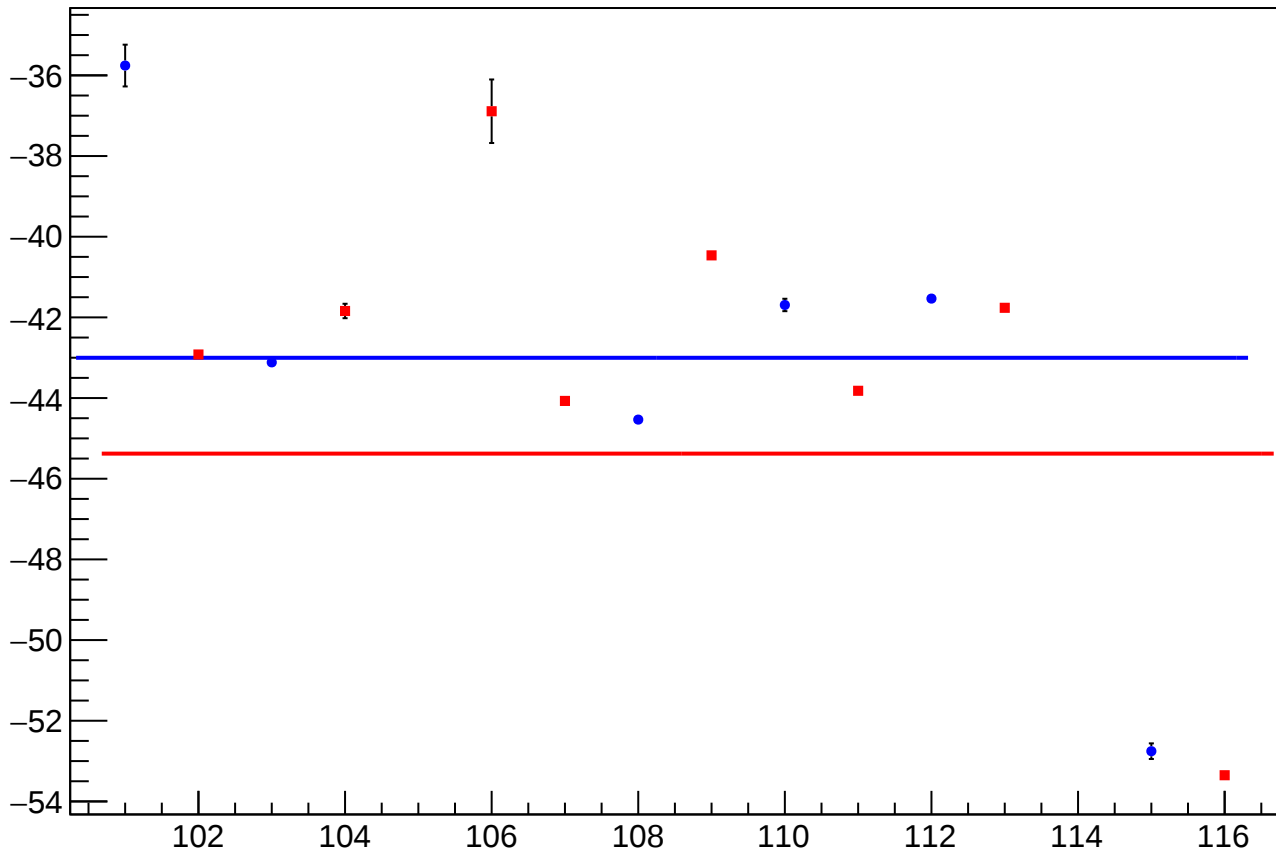
Right: 0.368+/-0.002 χ^2/NDF : 2017.9/13

In: 0.301+/-0.005 χ^2/NDF : 1045.5/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.368+/-0.002 χ^2/NDF : 2017.9/13

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -43.002 ± 0.047 χ^2/NDF : 3434.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -45.378 ± 0.034 χ^2/NDF : 23019.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

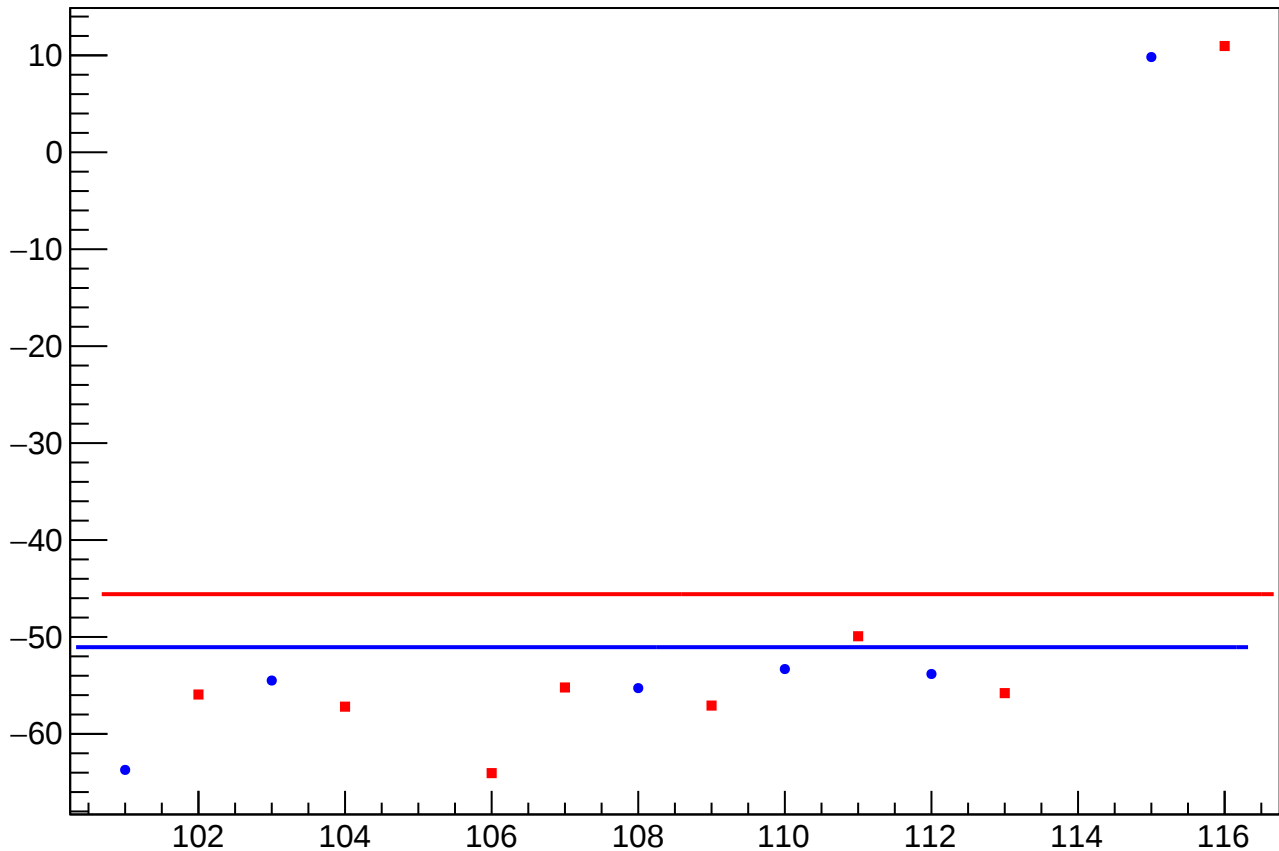
Right: -44.583 ± 0.027 χ^2/NDF : 28129.2/13

In: -43.002 ± 0.047 χ^2/NDF : 3434.6/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -44.583 ± 0.027 χ^2/NDF : 28129.2/13

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: -51.053+/-0.061 χ^2/NDF : 59491.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -45.585+/-0.054 χ^2/NDF : 197655.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

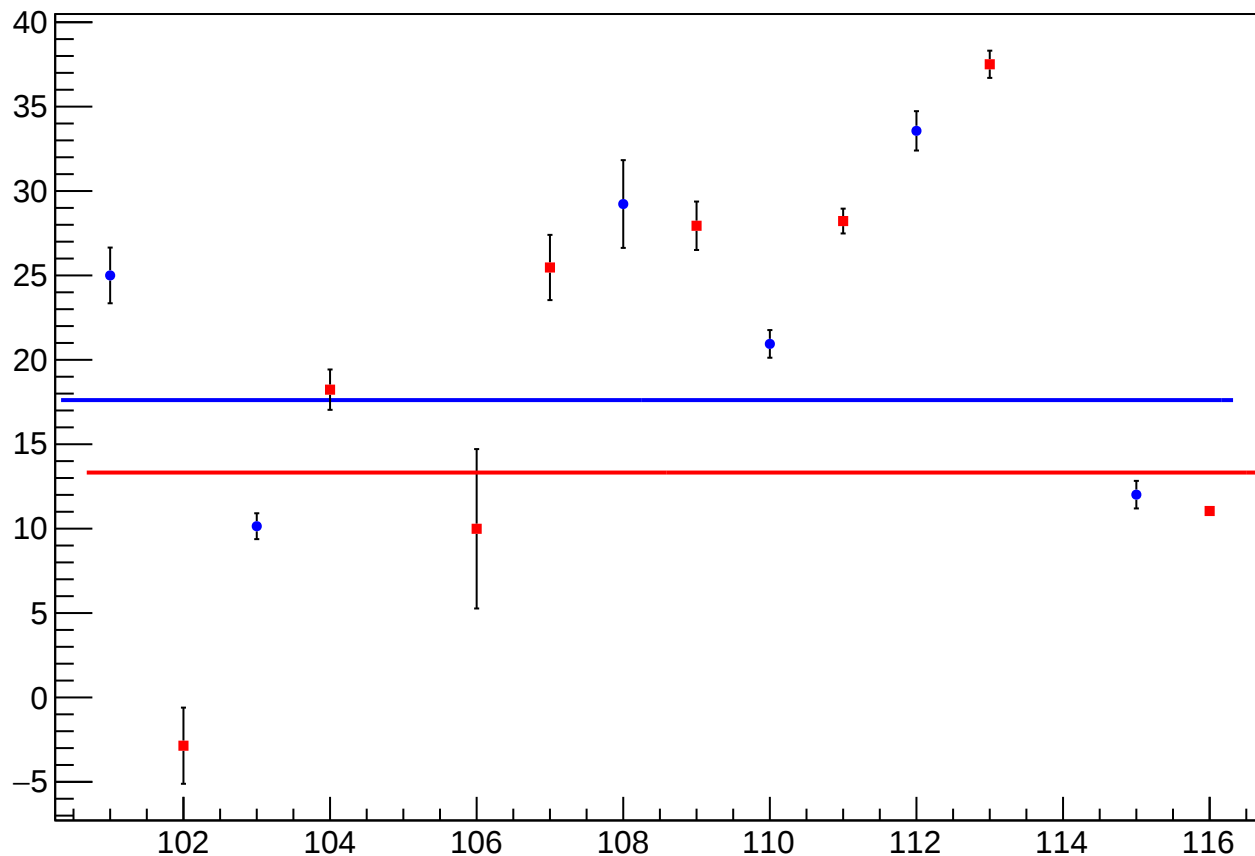
Right: -48.003+/-0.040 χ^2/NDF : 261651.6/13

In: -51.053+/-0.061 χ^2/NDF : 59491.8/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.003+/-0.040 χ^2/NDF : 261651.6/13

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 17.615+/-0.410 χ^2/NDF : 385.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.323+/-0.162 χ^2/NDF : 1694.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

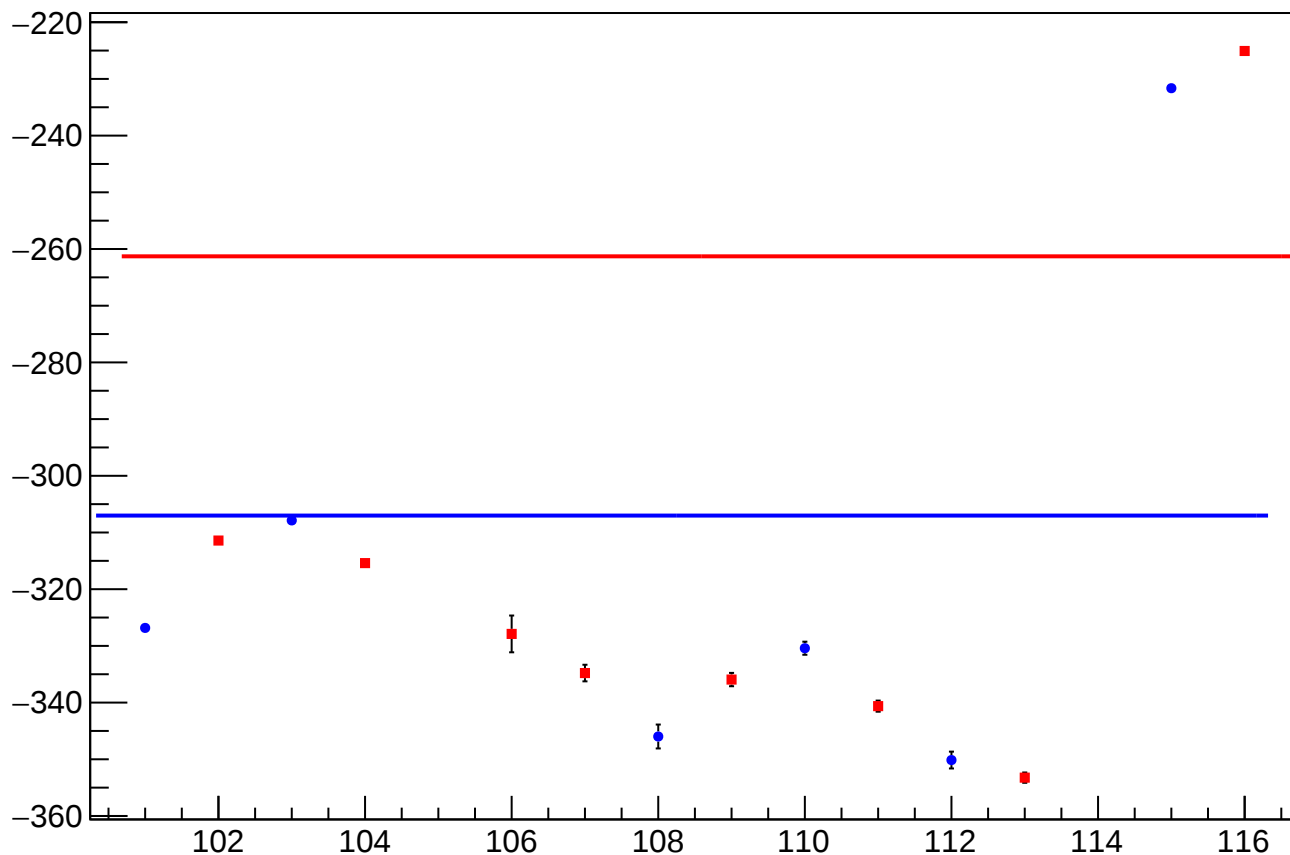
Right: 13.902+/-0.151 χ^2/NDF : 2174.9/13

In: 17.615+/-0.410 χ^2/NDF : 385.8/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.902+/-0.151 χ^2/NDF : 2174.9/13

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -307.015 ± 0.197 χ^2/NDF : 20895.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -261.290 ± 0.183 χ^2/NDF : 68004.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

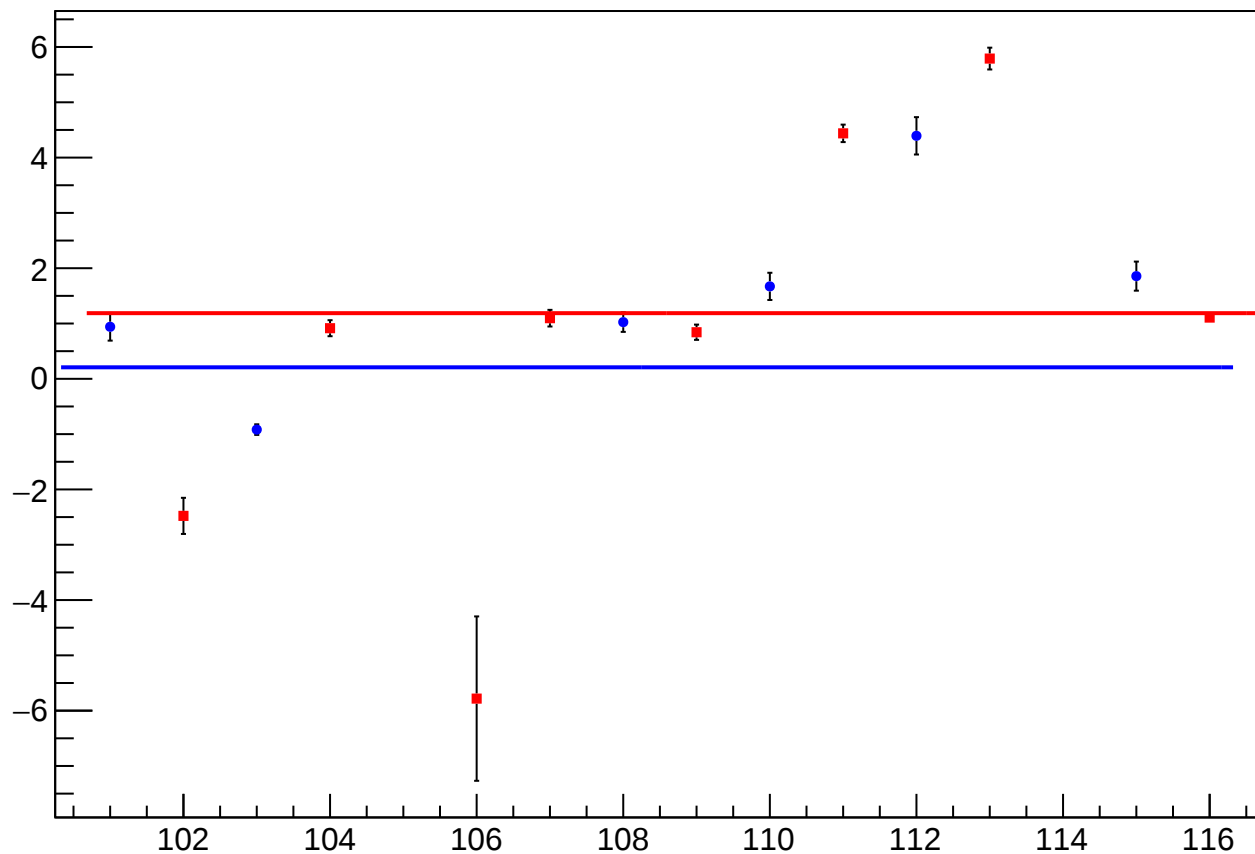
Right: -282.559 ± 0.134 χ^2/NDF : 117822.3/13

In: -307.015 ± 0.197 χ^2/NDF : 20895.8/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -282.559 ± 0.134 χ^2/NDF : 117822.3/13

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 0.208 $\pm$ 0.071 χ^2 /NDF: 396.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.187 $\pm$ 0.020 χ^2 /NDF: 1141.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

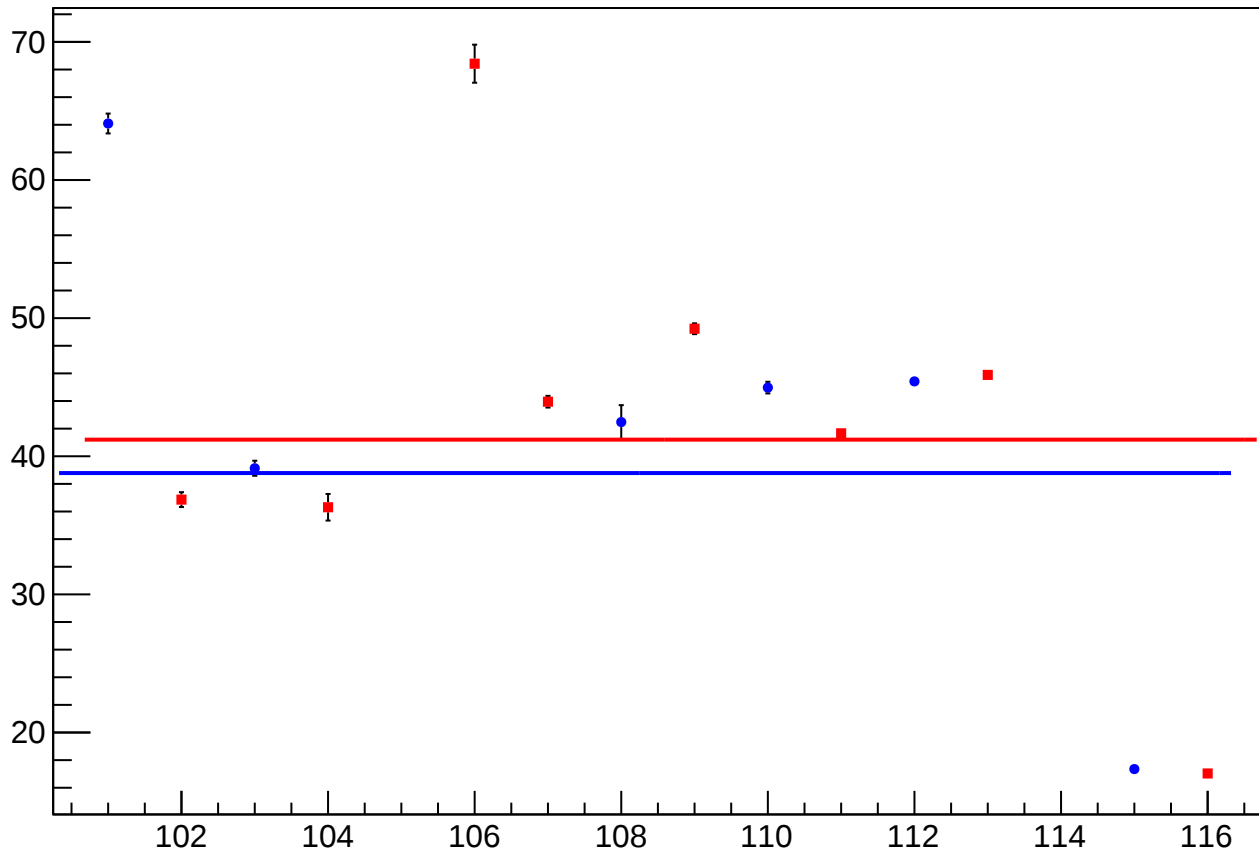
Right: 1.114 $\pm$ 0.020 χ^2 /NDF: 1712.1/13

In: 0.208 $\pm$ 0.071 χ^2 /NDF:396.3/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.114 $\pm$ 0.020 χ^2 /NDF: 1712.1/13

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 38.784+/-0.158 χ^2/NDF : 6824.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 41.203+/-0.105 χ^2/NDF : 7696.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

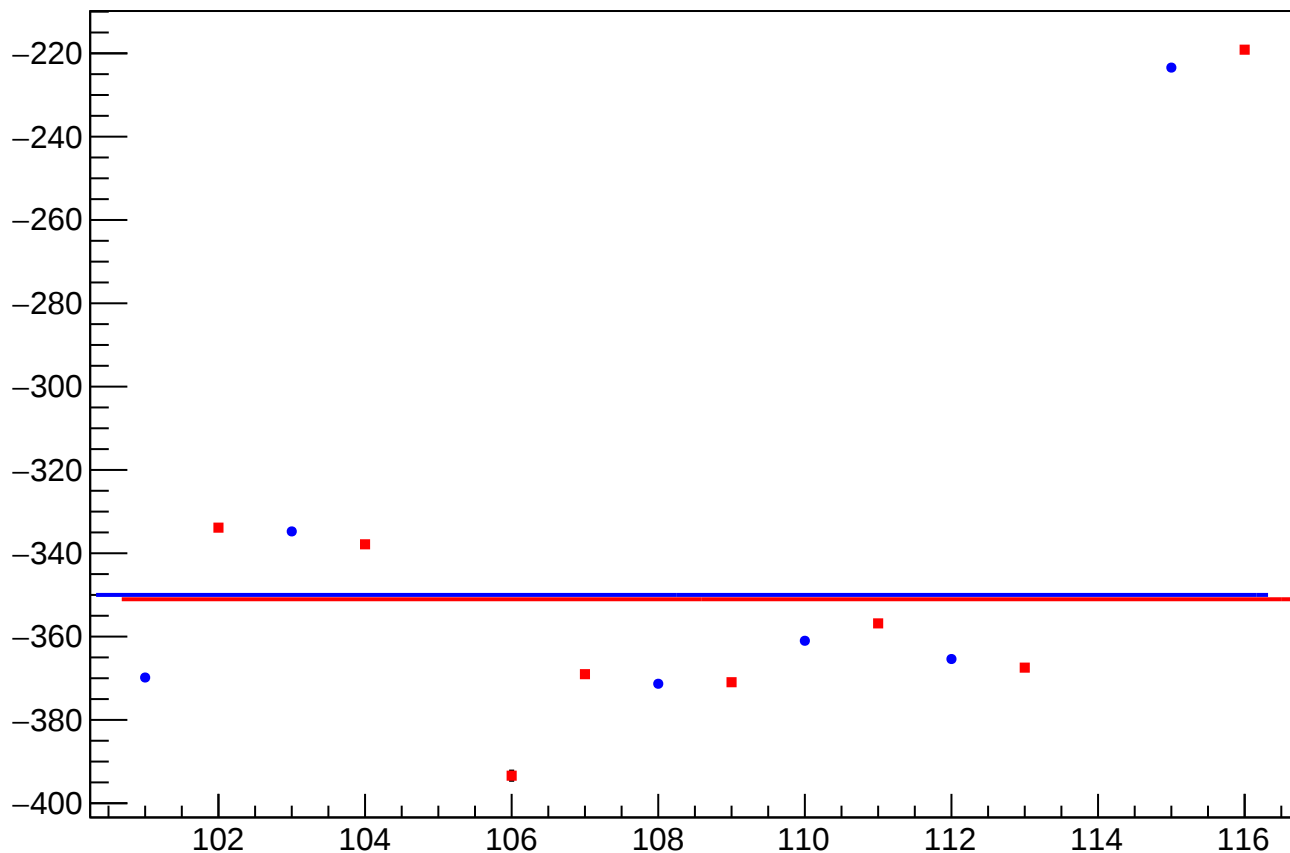
Right: 40.458+/-0.088 χ^2/NDF : 14684.3/13

In: 38.784+/-0.158 χ^2/NDF : 6824.8/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.458+/-0.088 χ^2/NDF : 14684.3/13

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -349.997 $\pm$ 0.161 χ^2 /NDF: 61547.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -351.039 $\pm$ 0.148 χ^2 /NDF: 85711.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

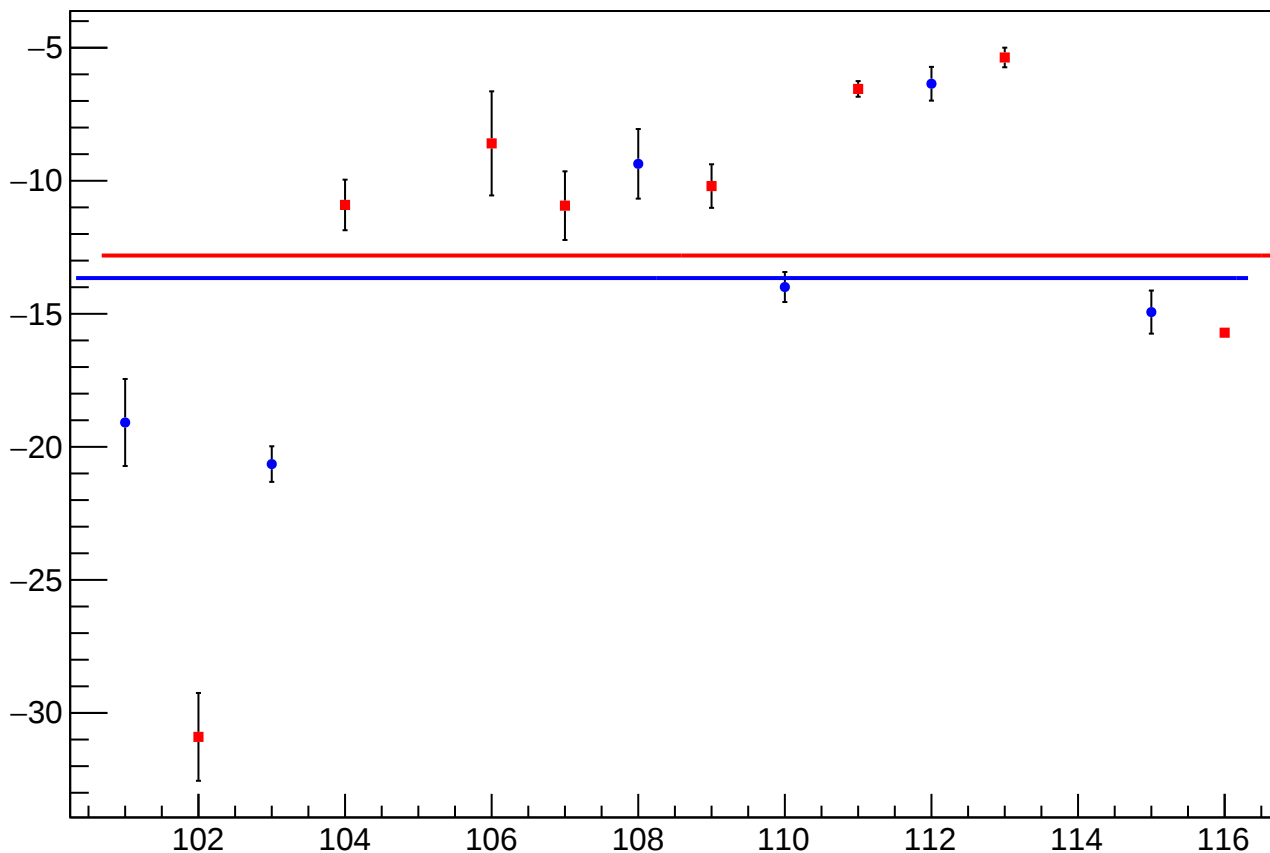
Right: -350.564 $\pm$ 0.109 χ^2 /NDF: 147281.5/13

In: -349.997 $\pm$ 0.161 χ^2 /NDF:61547.2/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -350.564 $\pm$ 0.109 χ^2 /NDF: 147281.5/13

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -13.656 ± 0.311 χ^2/NDF : 266.4/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.809 ± 0.122 χ^2/NDF : 1376.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

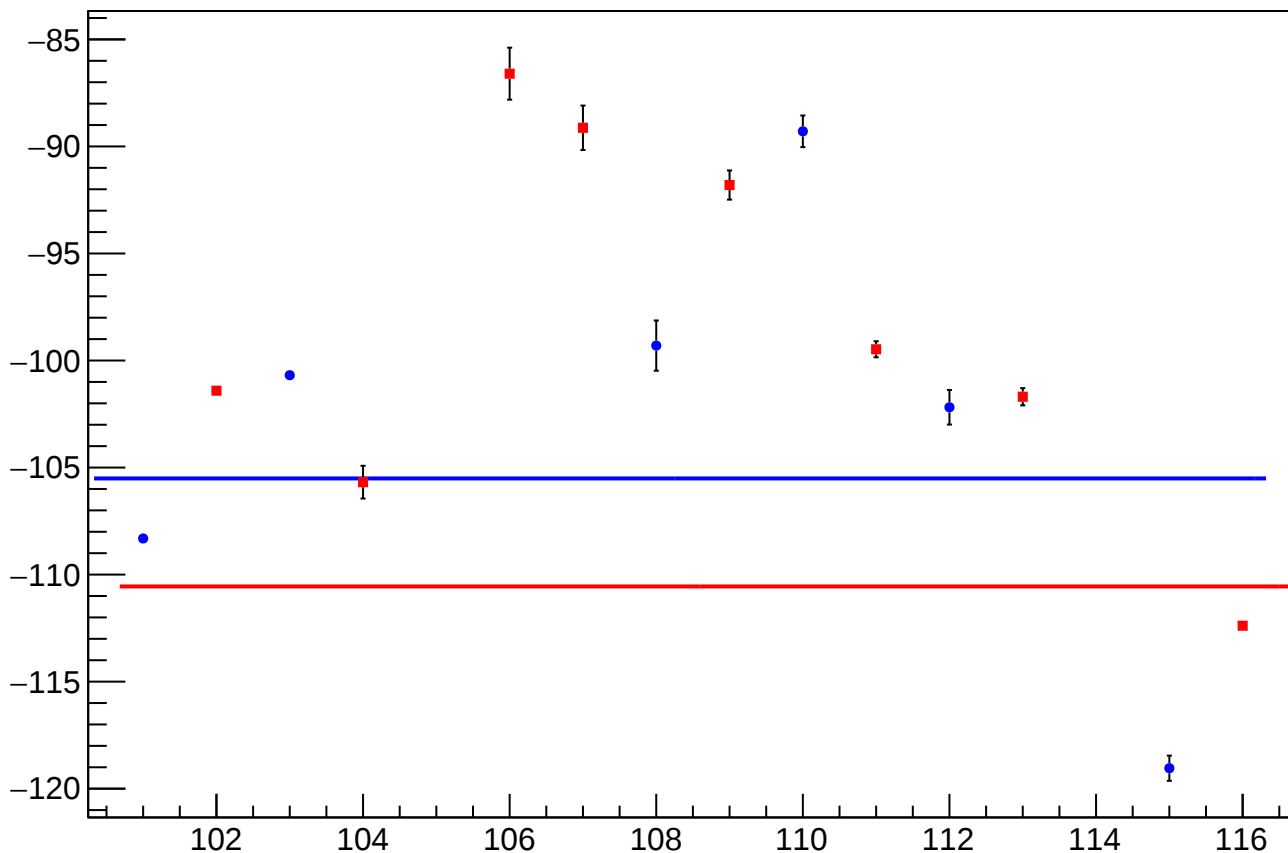
Right: -12.922 ± 0.114 χ^2/NDF : 1649.2/13

In: -13.656 ± 0.311 χ^2/NDF : 266.4/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.922 ± 0.114 χ^2/NDF : 1649.2/13

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -105.508 ± 0.124 χ^2/NDF : 1837.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -110.554 ± 0.051 χ^2/NDF : 7476.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

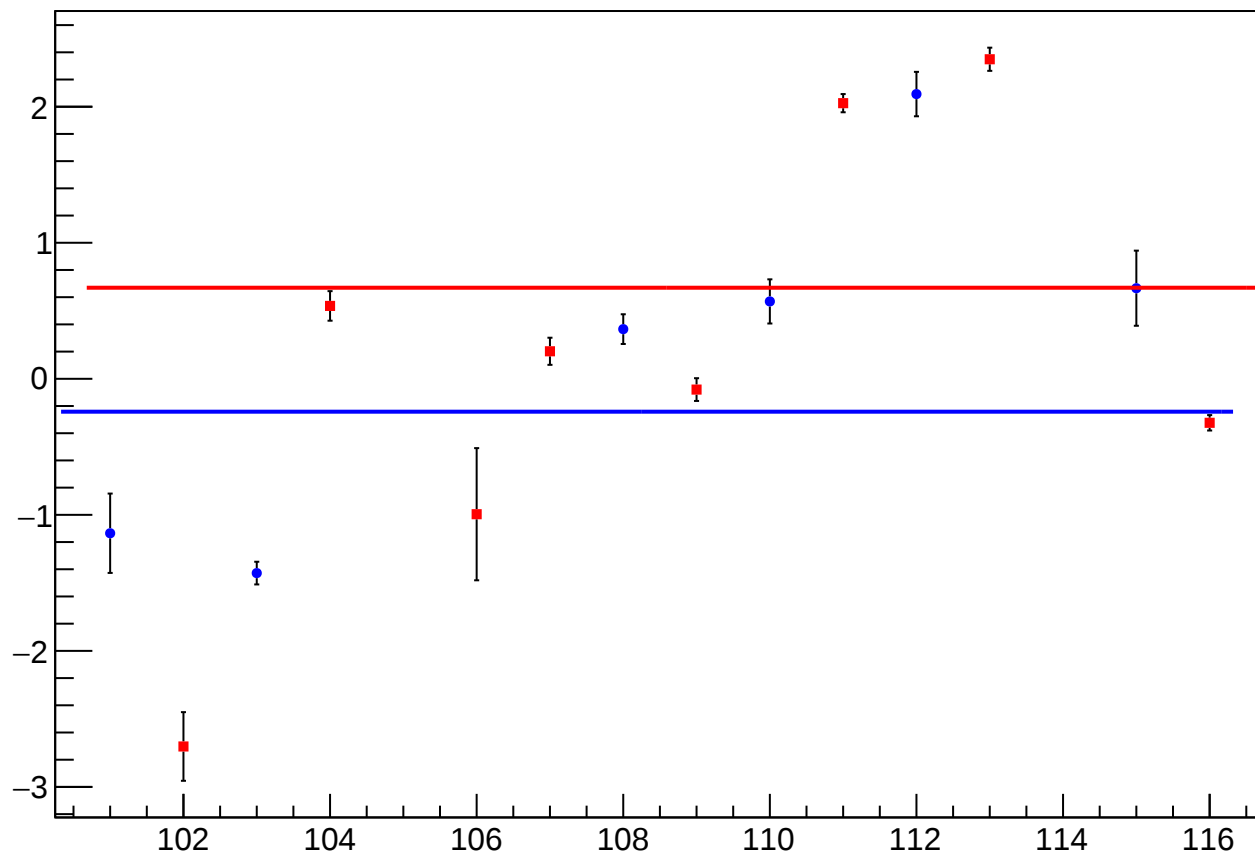
Right: -109.823 ± 0.047 χ^2/NDF : 10725.7/13

In: -105.508 ± 0.124 χ^2/NDF : 1837.8/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -109.823 ± 0.047 χ^2/NDF : 10725.7/13

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -0.242 ± 0.055 χ^2/NDF : 482.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.670 ± 0.031 χ^2/NDF : 1400.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

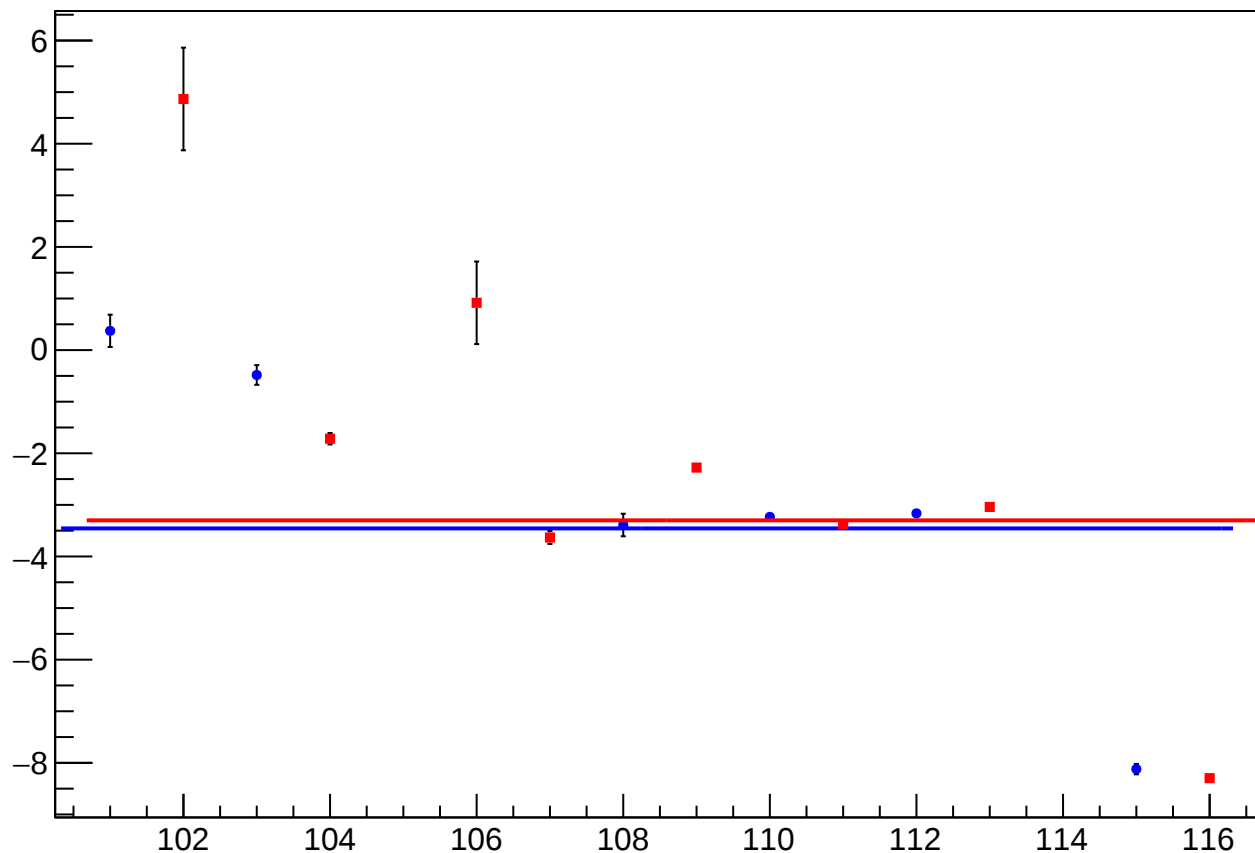
Right: 0.448 ± 0.027 χ^2/NDF : 2089.7/13

In: -0.242 ± 0.055 χ^2/NDF : 482.7/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.448 ± 0.027 χ^2/NDF : 2089.7/13

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -3.456+/-0.026 χ^2/NDF : 2613.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.300+/-0.014 χ^2/NDF : 11188.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

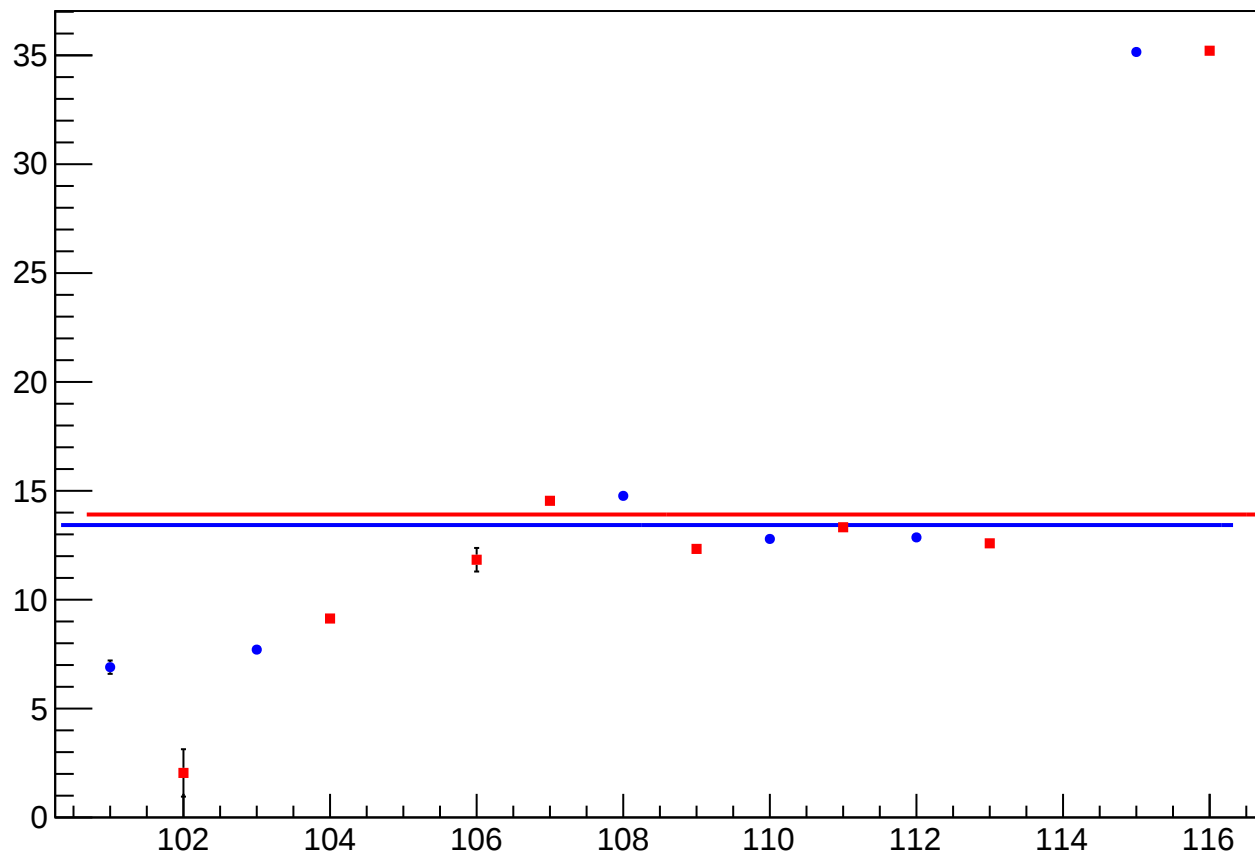
Right: -3.335+/-0.012 χ^2/NDF : 13829.7/13

In: -3.456+/-0.026 χ^2/NDF : 2613.6/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.335+/-0.012 χ^2/NDF : 13829.7/13

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 13.429+/-0.030 χ^2/NDF : 19529.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.912+/-0.020 χ^2/NDF : 76419.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

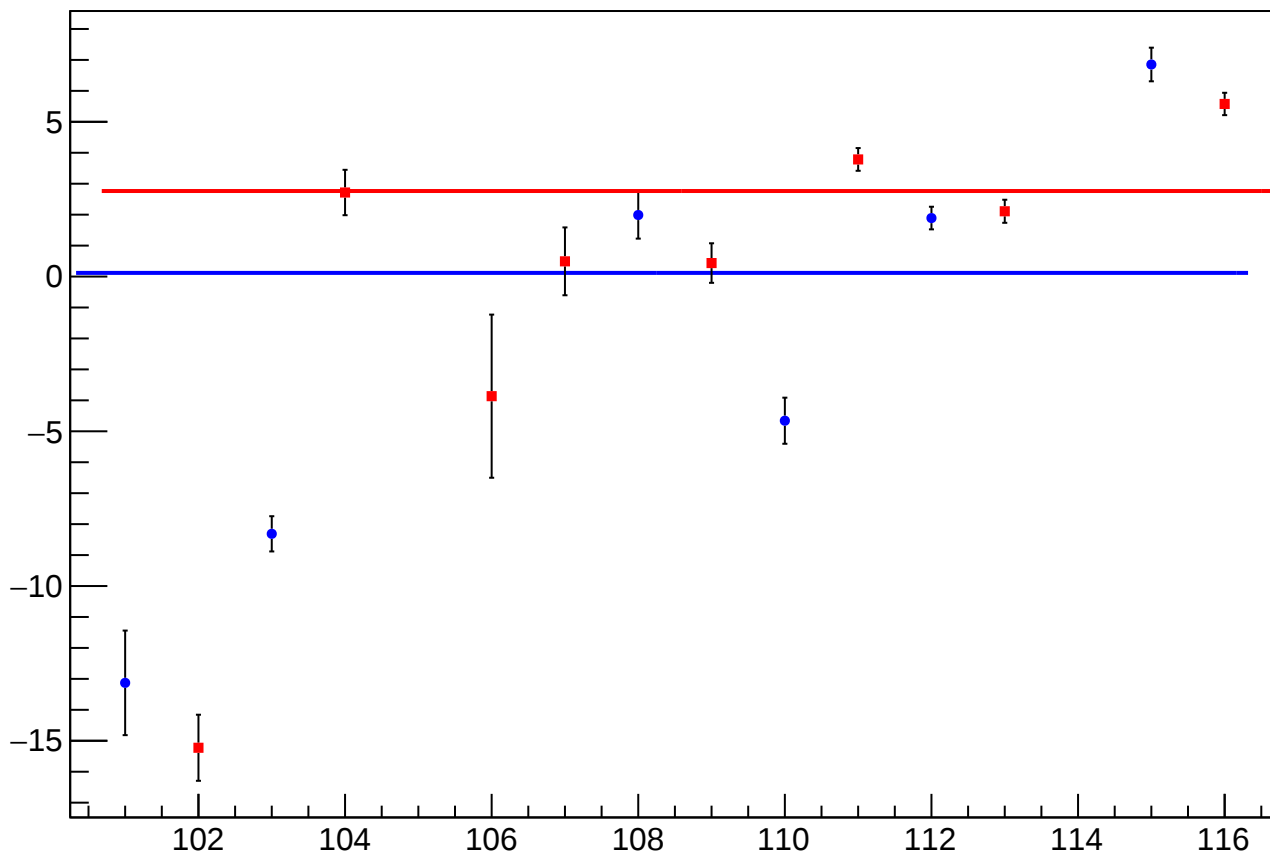
Right: 13.765+/-0.016 χ^2/NDF : 96132.8/13

In: 13.429+/-0.030 χ^2/NDF : 19529.9/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.765+/-0.016 χ^2/NDF : 96132.8/13

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 0.118 $\pm$ 0.237 χ^2 /NDF: 505.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.764 $\pm$ 0.187 χ^2 /NDF: 379.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

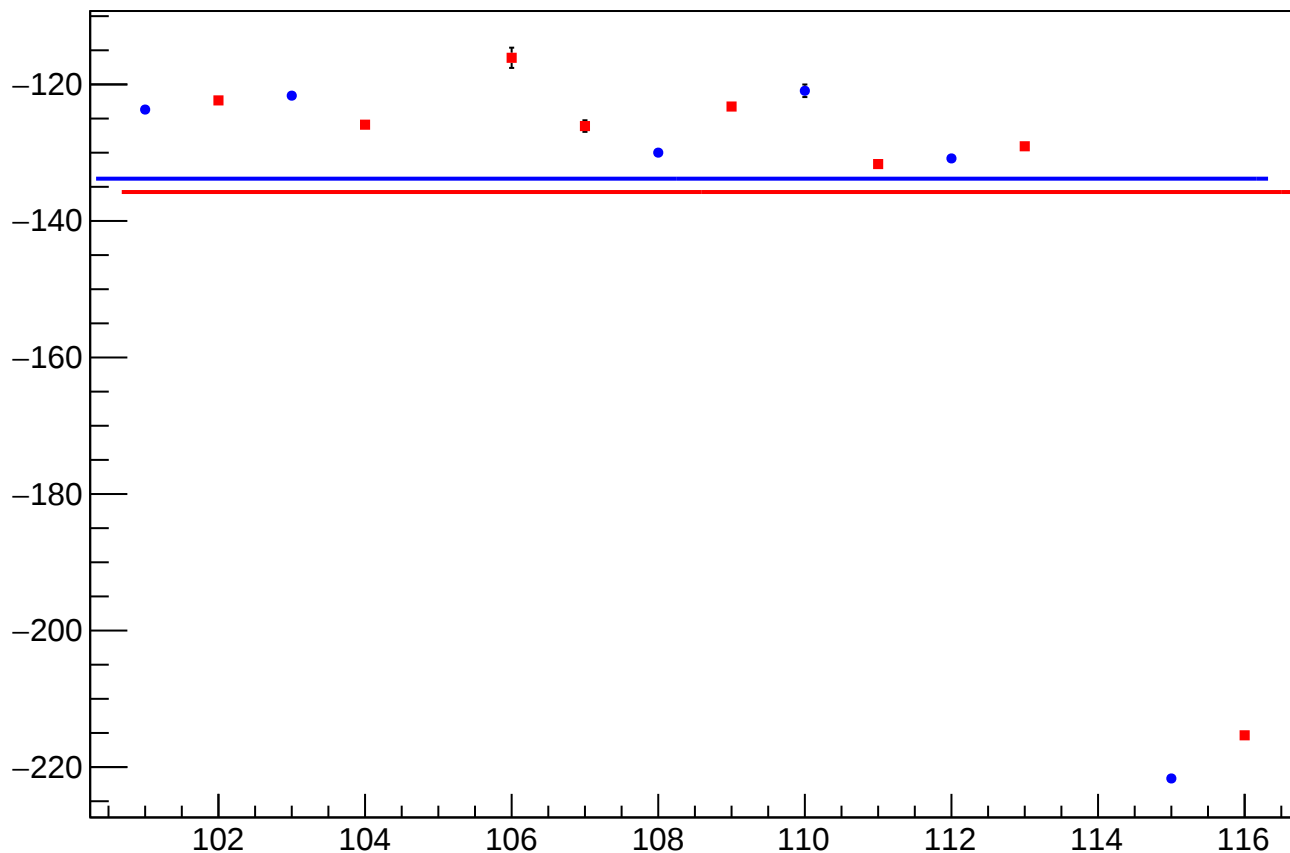
Right: 1.745 $\pm$ 0.147 χ^2 /NDF: 961.2/13

In: 0.118 $\pm$ 0.237 χ^2 /NDF:505.1/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.745 $\pm$ 0.147 χ^2 /NDF: 961.2/13

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -133.806+/-0.111 χ^2/NDF : 74206.2/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -135.761+/-0.120 χ^2/NDF : 66314.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

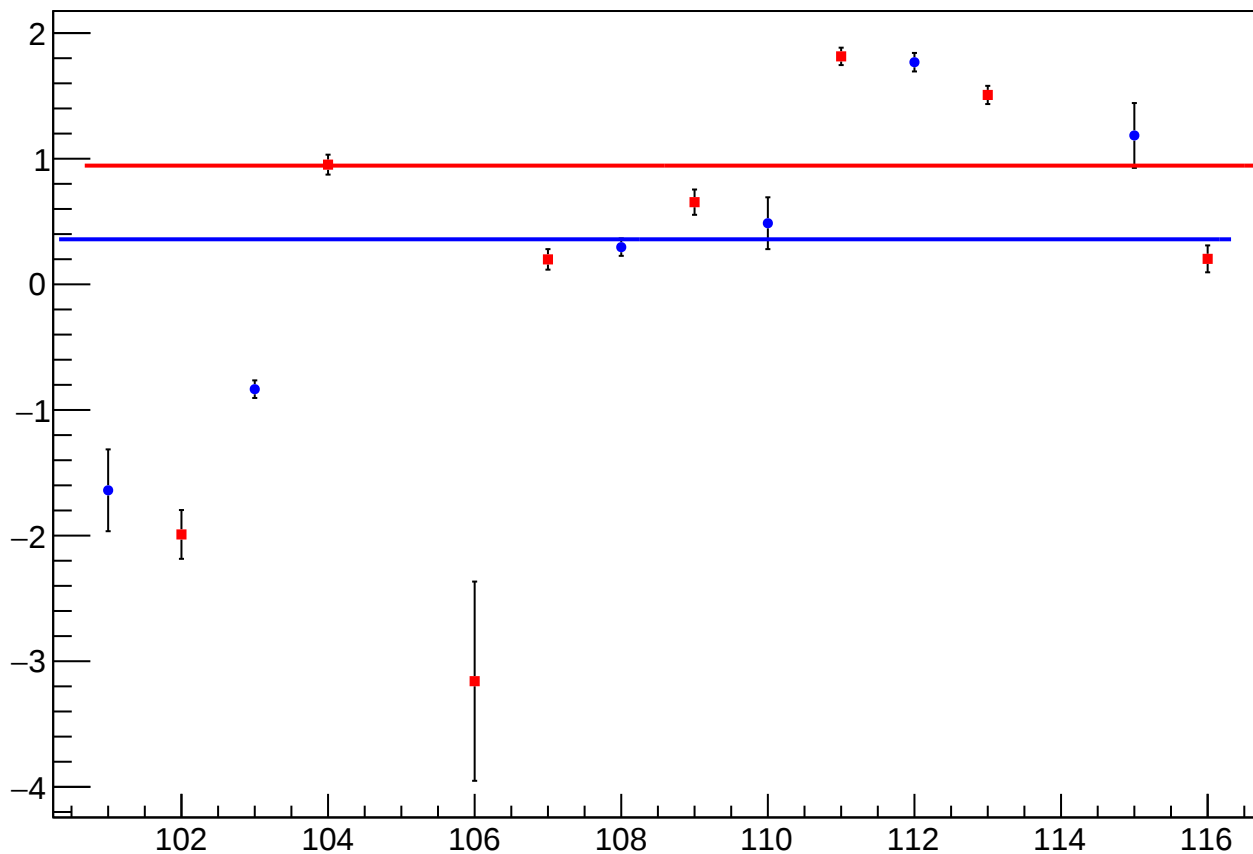
Right: -134.706+/-0.081 χ^2/NDF : 140664.4/13

In: -133.806+/-0.111 χ^2/NDF : 74206.2/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -134.706+/-0.081 χ^2/NDF : 140664.4/13

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 0.359+/-0.039 χ^2/NDF : 704.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.945+/-0.033 χ^2/NDF : 612.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

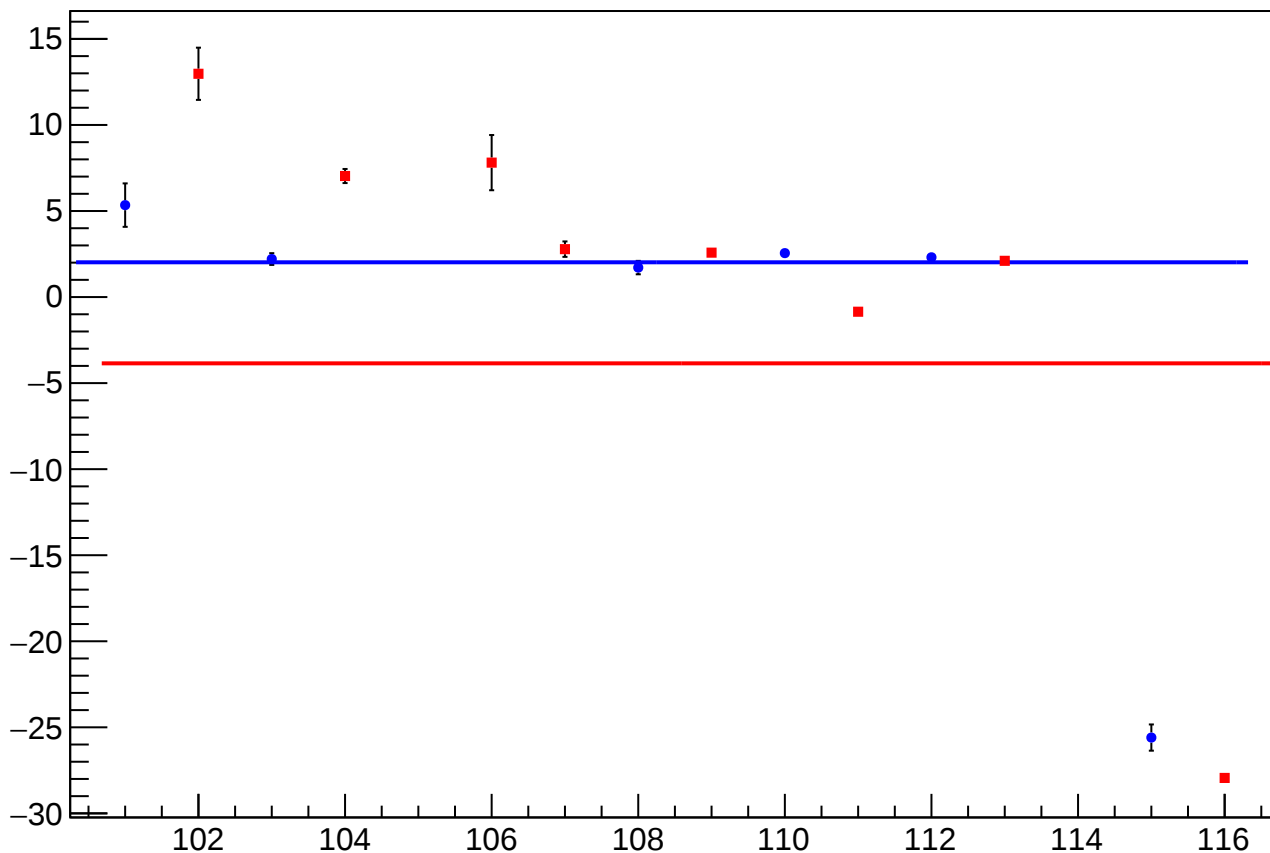
Right: 0.704+/-0.025 χ^2/NDF : 1448.1/13

In: 0.359+/-0.039 χ^2/NDF : 704.9/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.704+/-0.025 χ^2/NDF : 1448.1/13

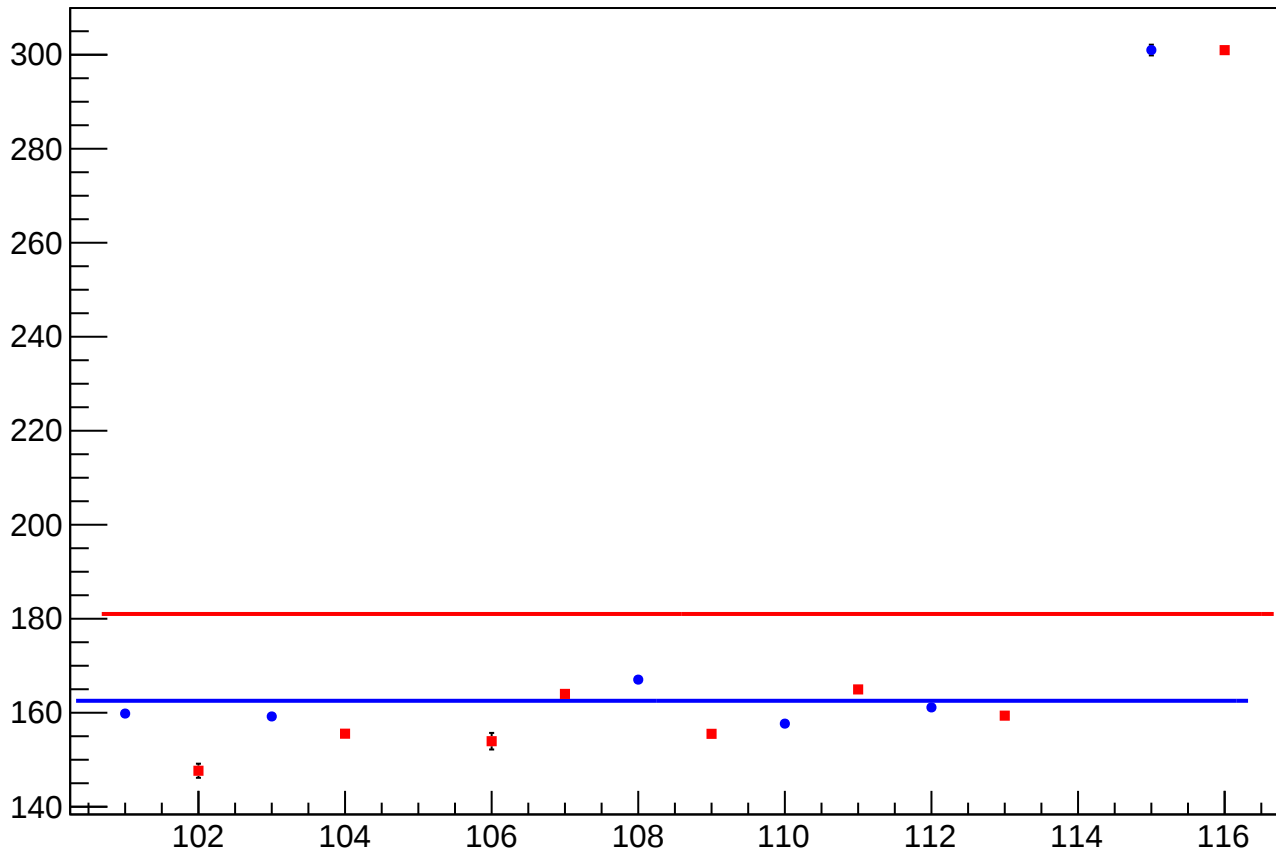
dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: 2.020+/-0.084 χ^2/NDF : 1339.8/5
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -3.852+/-0.072 χ^2/NDF : 26262.3/7
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: -1.383+/-0.055 χ^2/NDF : 30422.8/13
In: 2.020+/-0.084 χ^2/NDF : 1339.8/5
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: -1.383+/-0.055 χ^2/NDF : 30422.8/13

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 162.543+/-0.141 χ^2/NDF : 15306.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 181.016+/-0.110 χ^2/NDF : 223914.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

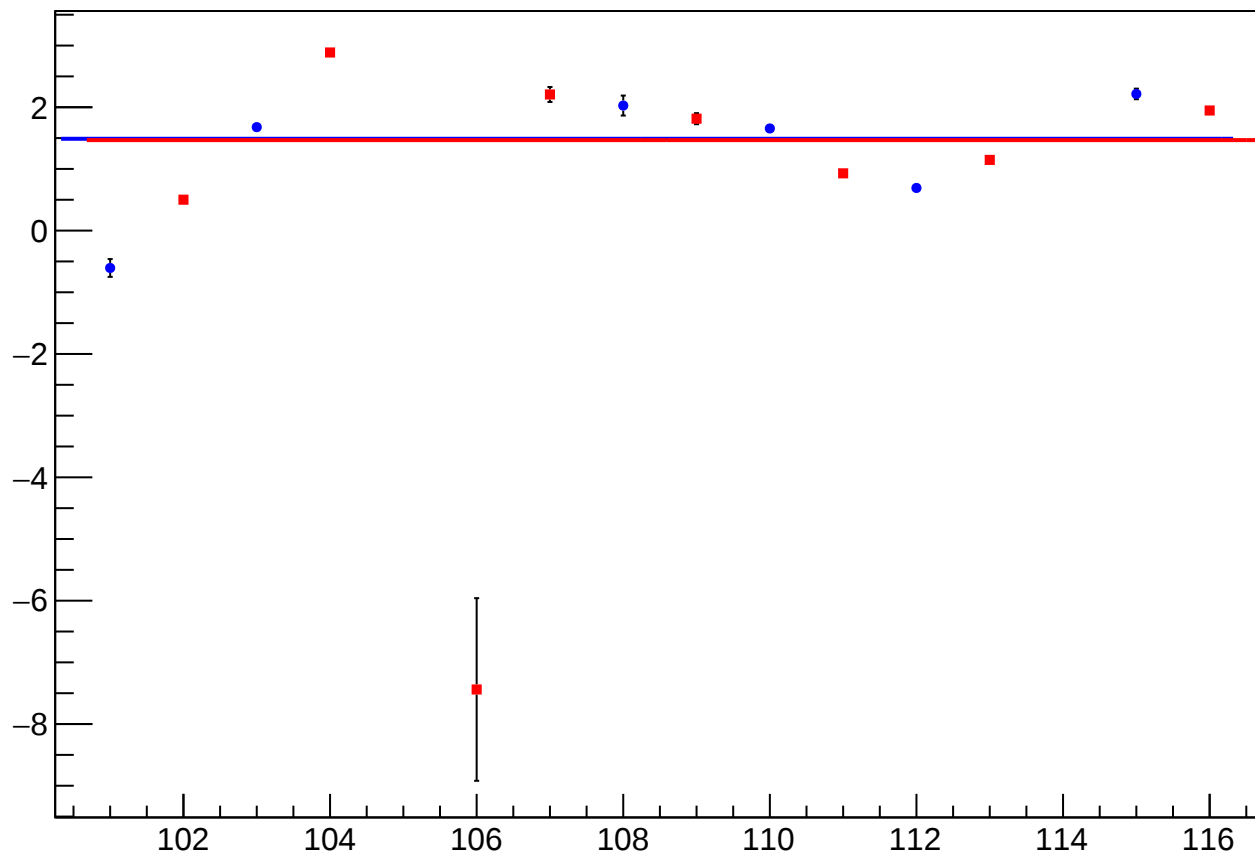
Right: 174.028+/-0.087 χ^2/NDF : 249900.5/13

In: 162.543+/-0.141 χ^2/NDF : 15306.1/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 174.028+/-0.087 χ^2/NDF : 249900.5/13

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 1.489 $\pm$ 0.030 χ^2 /NDF: 428.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.467 $\pm$ 0.015 χ^2 /NDF: 1407.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

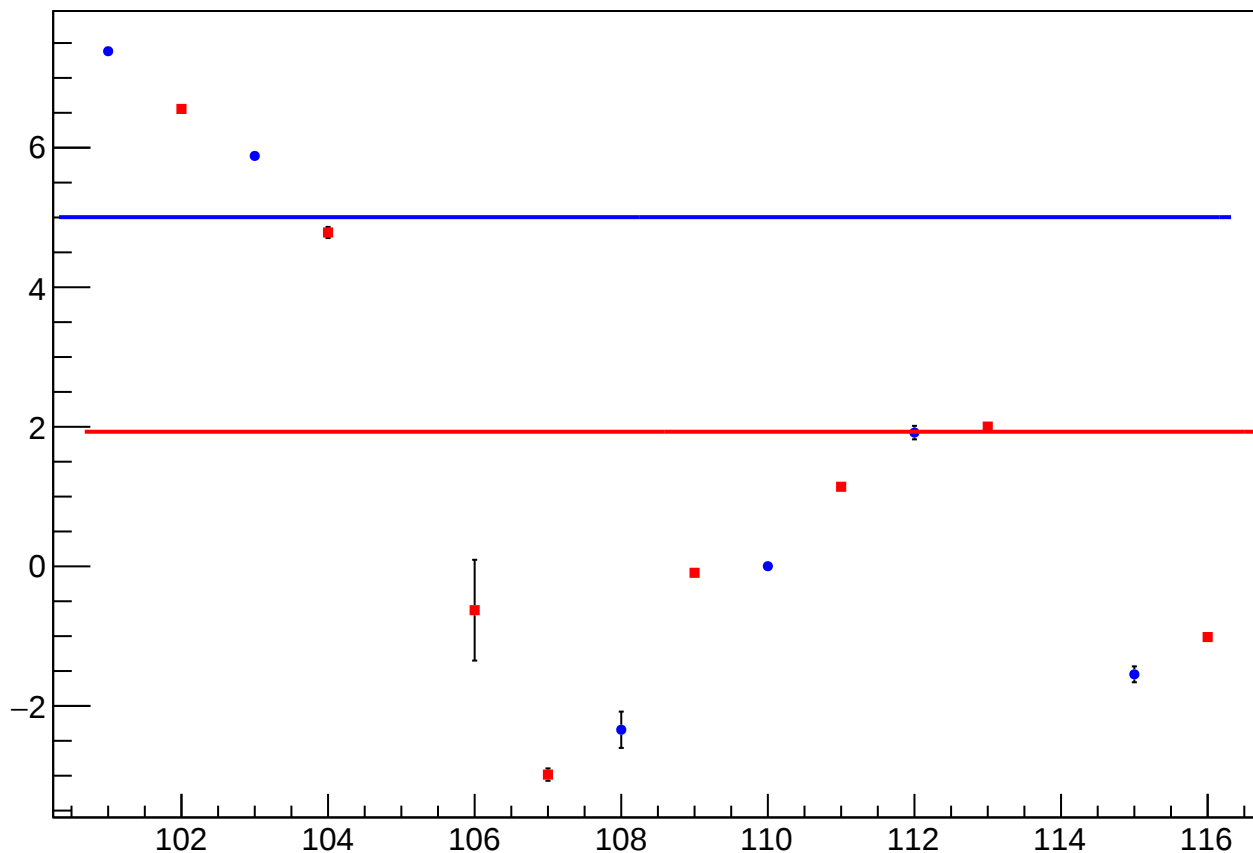
Right: 1.471 $\pm$ 0.014 χ^2 /NDF: 1836.5/13

In: 1.489 $\pm$ 0.030 χ^2 /NDF: 428.2/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.471 $\pm$ 0.014 χ^2 /NDF: 1836.5/13

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 5.005+/-0.022 χ^2/NDF : 14000.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.929+/-0.015 χ^2/NDF : 37567.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

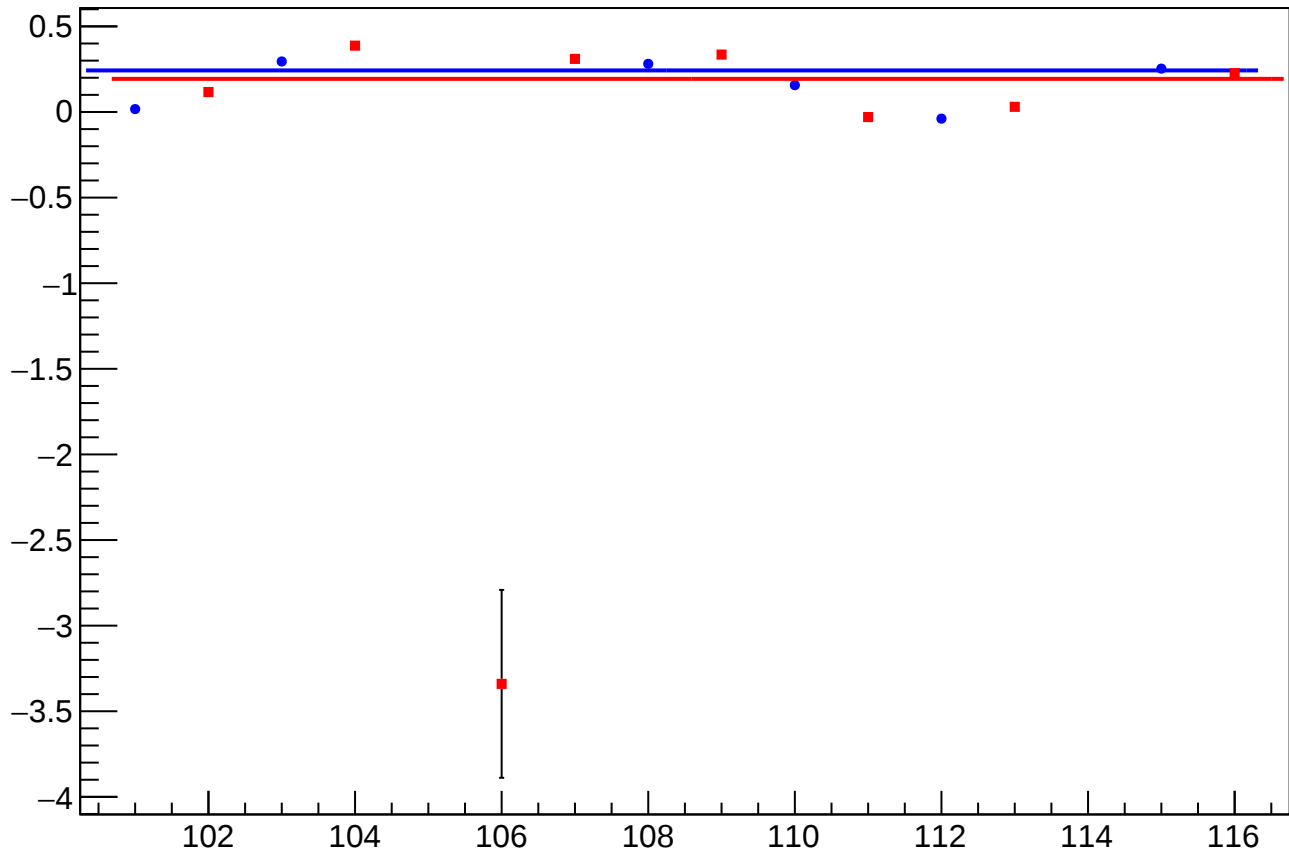
Right: 2.925+/-0.012 χ^2/NDF : 65212.0/13

In: 5.005+/-0.022 χ^2/NDF : 14000.1/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.925+/-0.012 χ^2/NDF : 65212.0/13

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.243+/-0.004 χ^2/NDF : 498.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.193+/-0.003 χ^2/NDF : 3253.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

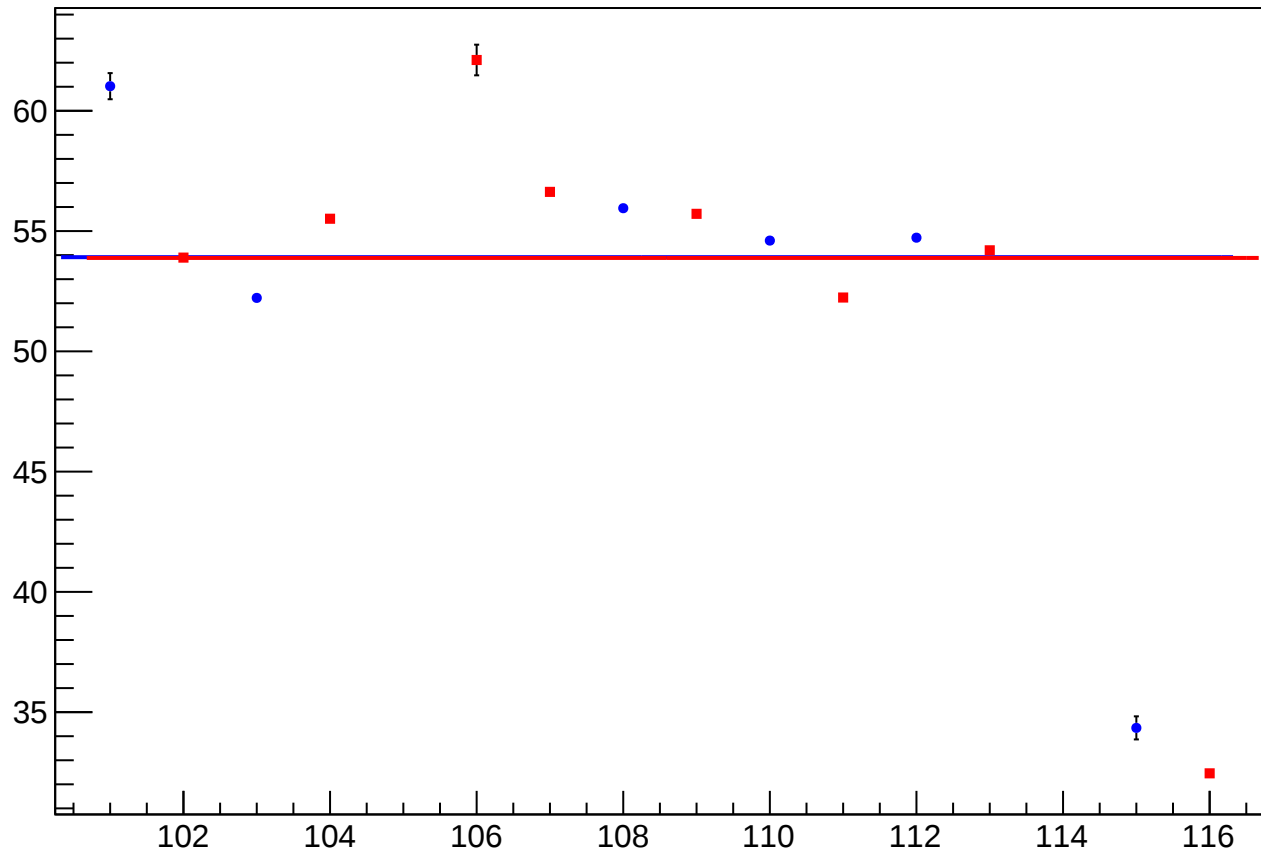
Right: 0.208+/-0.002 χ^2/NDF : 3841.4/13

In: 0.243+/-0.004 χ^2/NDF : 498.1/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.208+/-0.002 χ^2/NDF : 3841.4/13

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 53.915+/-0.040 χ^2/NDF : 3332.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 53.884+/-0.039 χ^2/NDF : 15457.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

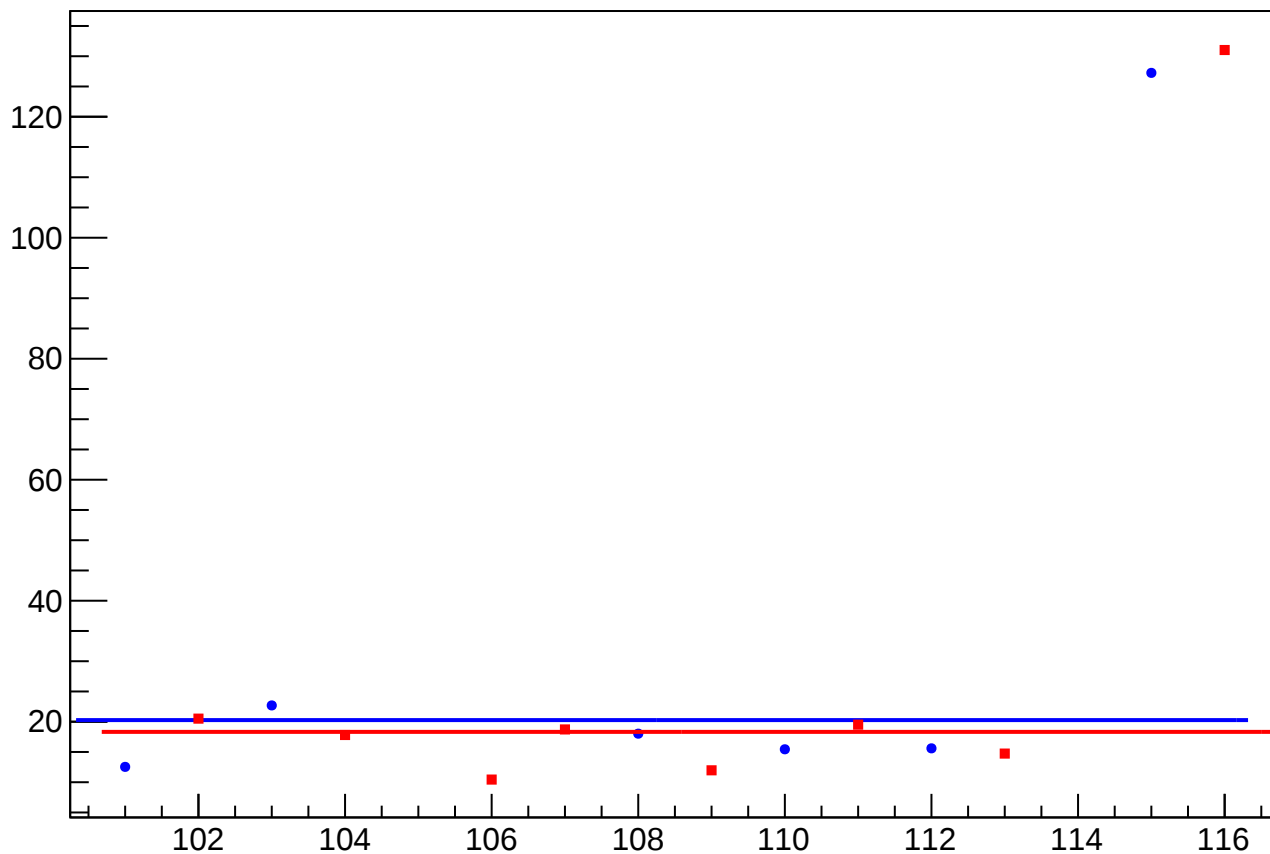
Right: 53.899+/-0.028 χ^2/NDF : 18790.7/13

In: 53.915+/-0.040 χ^2/NDF : 3332.9/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.899+/-0.028 χ^2/NDF : 18790.7/13

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 20.269+/-0.049 χ^2/NDF : 37781.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.322+/-0.054 χ^2/NDF : 89326.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

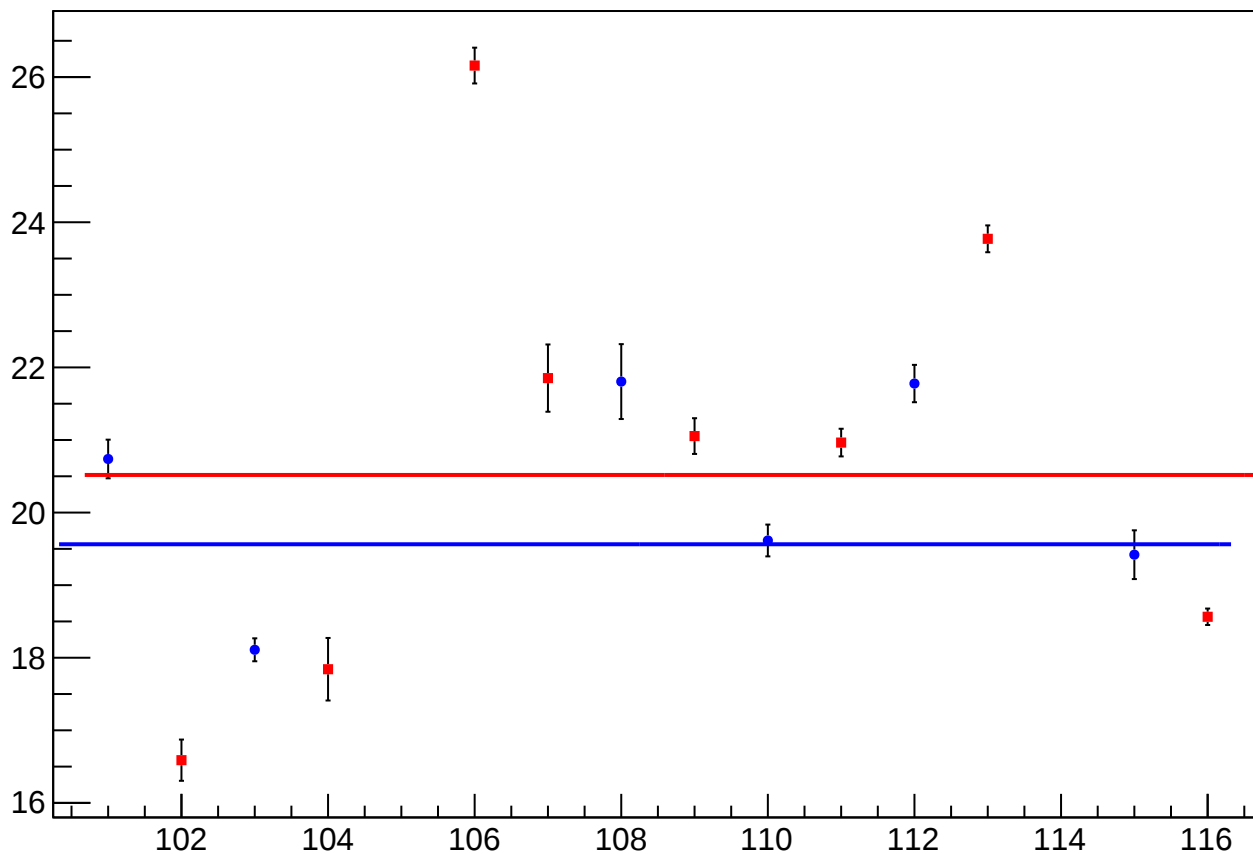
Right: 19.404+/-0.036 χ^2/NDF : 127822.0/13

In: 20.269+/-0.049 χ^2/NDF : 37781.5/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.404+/-0.036 χ^2/NDF : 127822.0/13

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 19.563+/-0.099 χ^2/NDF : 197.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.518+/-0.073 χ^2/NDF : 1378.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

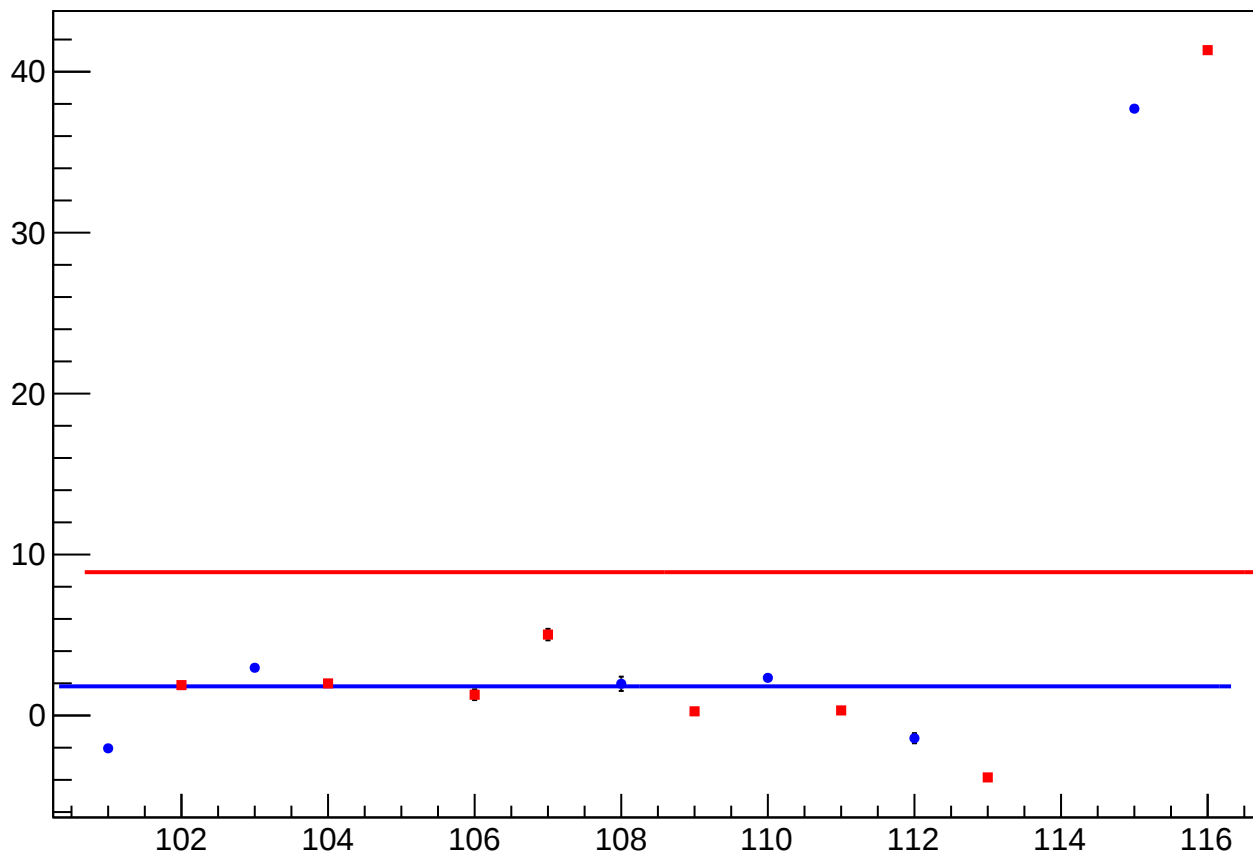
Right: 20.183+/-0.058 χ^2/NDF : 1636.8/13

In: 19.563+/-0.099 χ^2/NDF : 197.3/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.183+/-0.058 χ^2/NDF : 1636.8/13

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 1.811+/-0.050 χ^2/NDF : 19071.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.905+/-0.068 χ^2/NDF : 57124.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

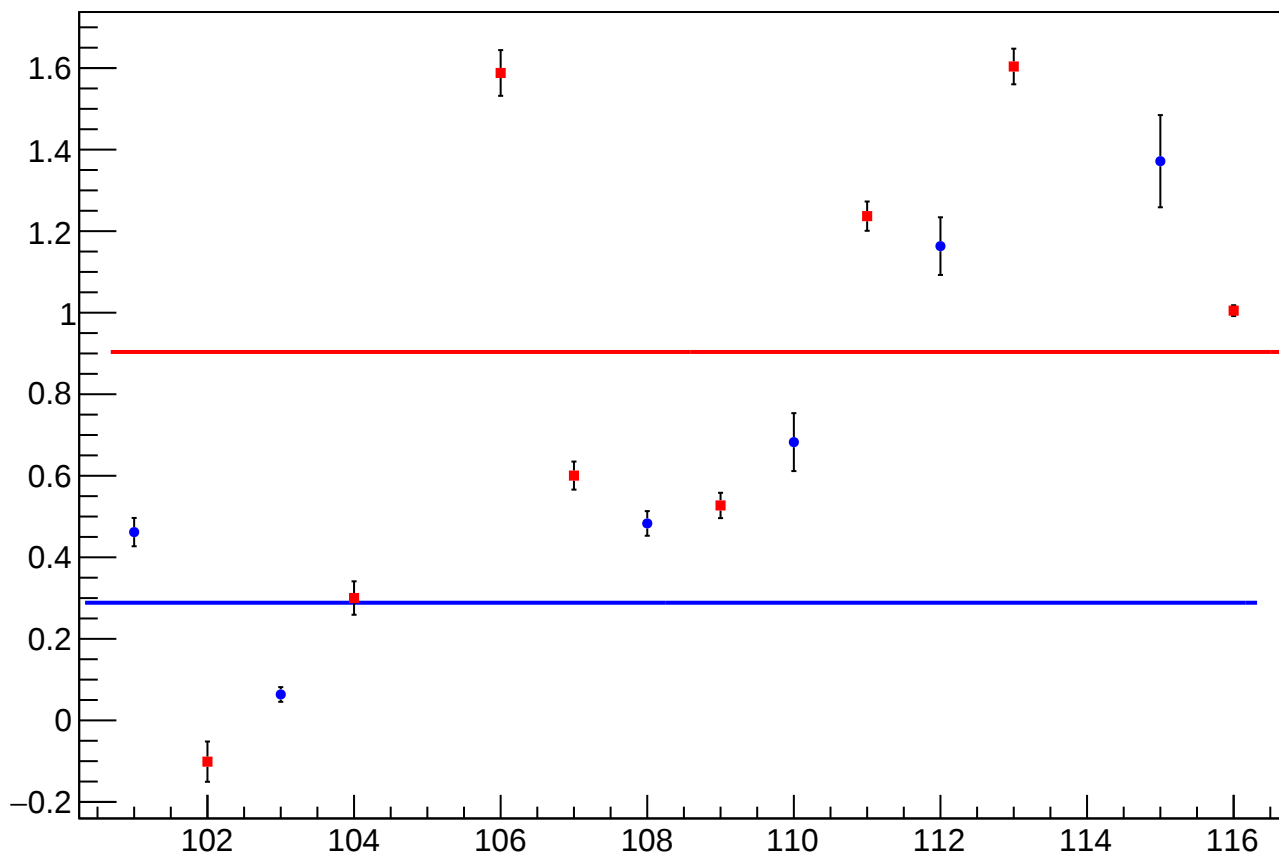
Right: 4.278+/-0.040 χ^2/NDF : 83197.1/13

In: 1.811+/-0.050 χ^2/NDF : 19071.9/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.278+/-0.040 χ^2/NDF : 83197.1/13

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.289+/-0.014 χ^2/NDF : 497.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.904+/-0.010 χ^2/NDF : 1404.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

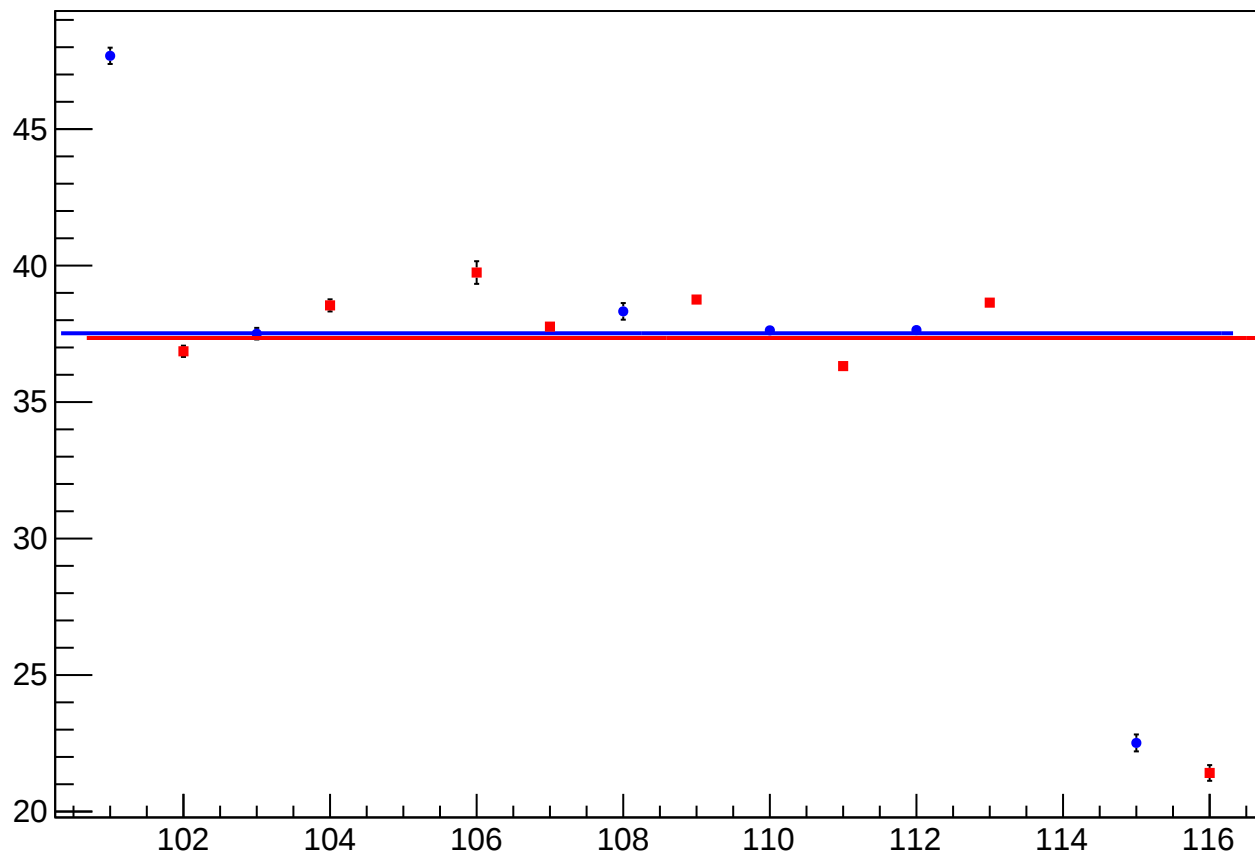
Right: 0.688+/-0.008 χ^2/NDF : 3250.6/13

In: 0.289+/-0.014 χ^2/NDF : 497.9/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.688+/-0.008 χ^2/NDF : 3250.6/13

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 37.520 $\pm$ 0.054 χ^2 /NDF: 3509.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 37.347 $\pm$ 0.042 χ^2 /NDF: 3775.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

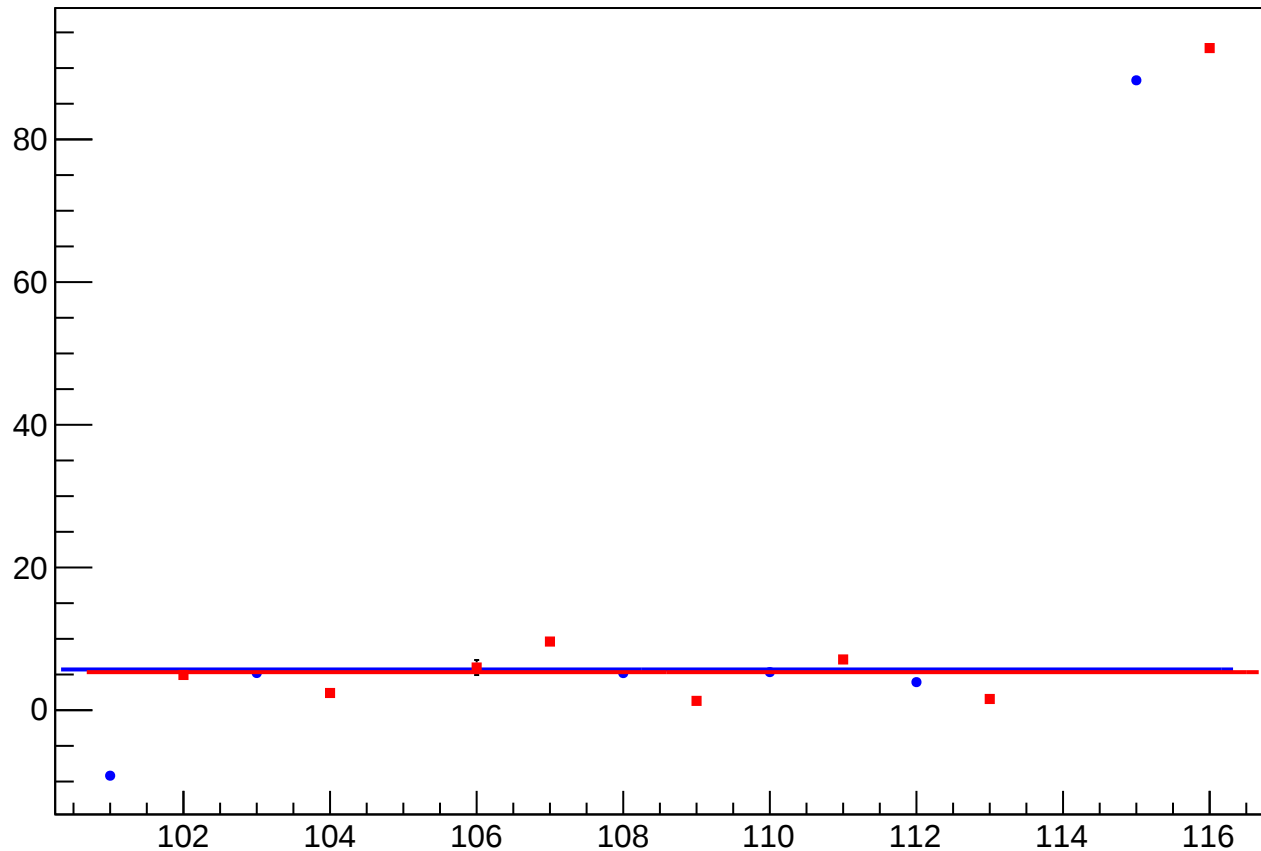
Right: 37.412 $\pm$ 0.033 χ^2 /NDF: 7291.2/13

In: 37.520 $\pm$ 0.054 χ^2 /NDF:3509.1/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 37.412 $\pm$ 0.033 χ^2 /NDF: 7291.2/13

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 5.708+/-0.058 χ^2/NDF : 48442.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.330+/-0.060 χ^2/NDF : 36906.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

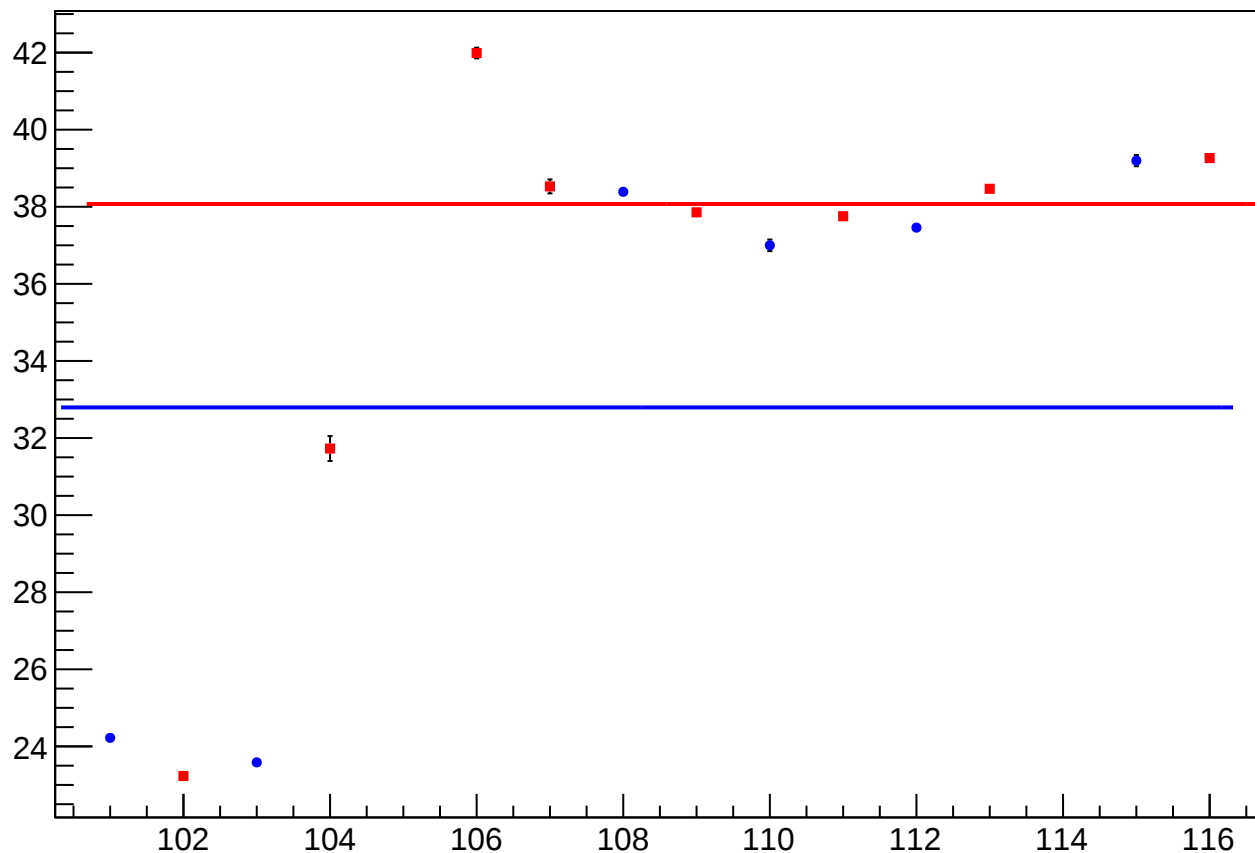
Right: 5.527+/-0.042 χ^2/NDF : 85368.9/13

In: 5.708+/-0.058 χ^2/NDF : 48442.4/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.527+/-0.042 χ^2/NDF : 85368.9/13

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 32.794+/-0.037 χ^2/NDF : 33133.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 38.072+/-0.022 χ^2/NDF : 16533.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

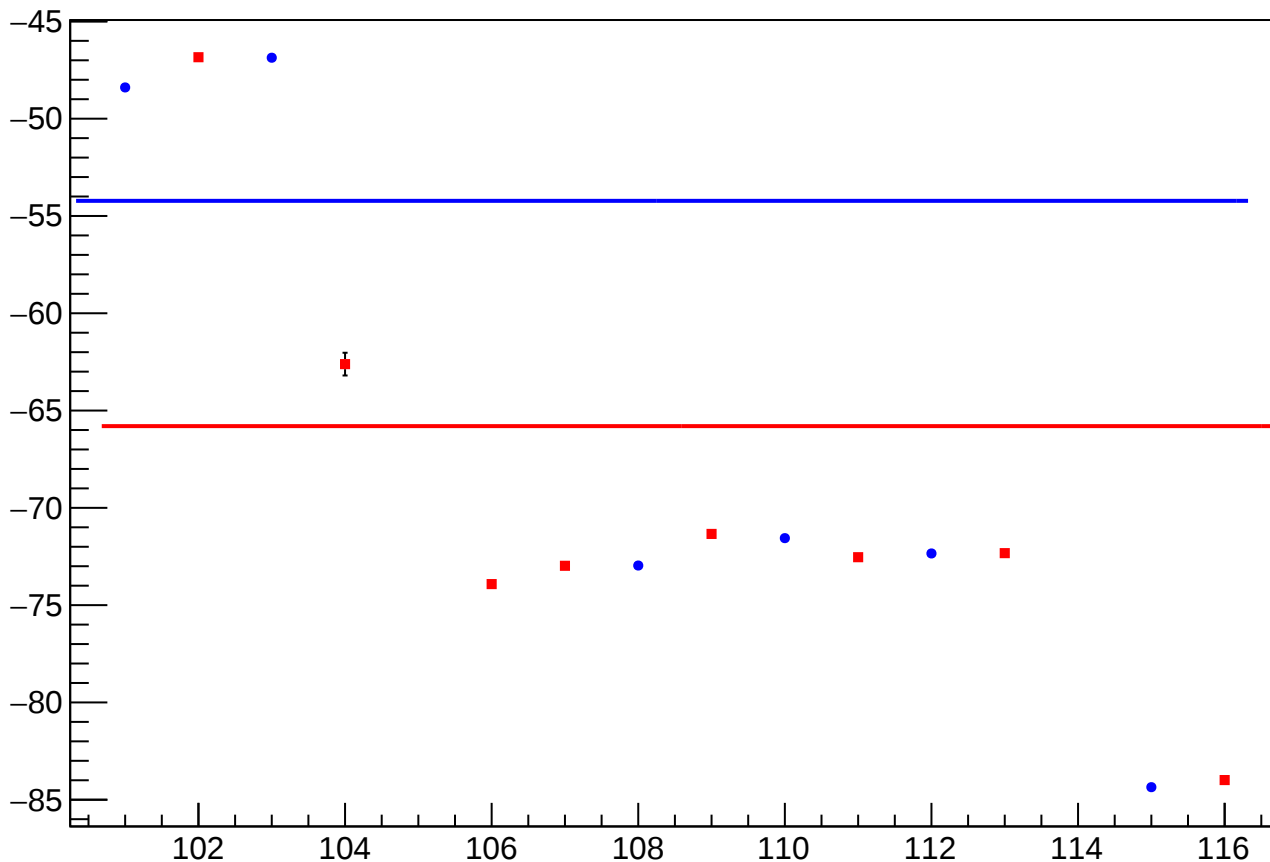
Right: 36.720+/-0.019 χ^2/NDF : 64995.7/13

In: 32.794+/-0.037 χ^2/NDF : 33133.4/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.720+/-0.019 χ^2/NDF : 64995.7/13

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -54.223+/-0.022 χ^2/NDF : 280874.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.800+/-0.016 χ^2/NDF : 749425.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

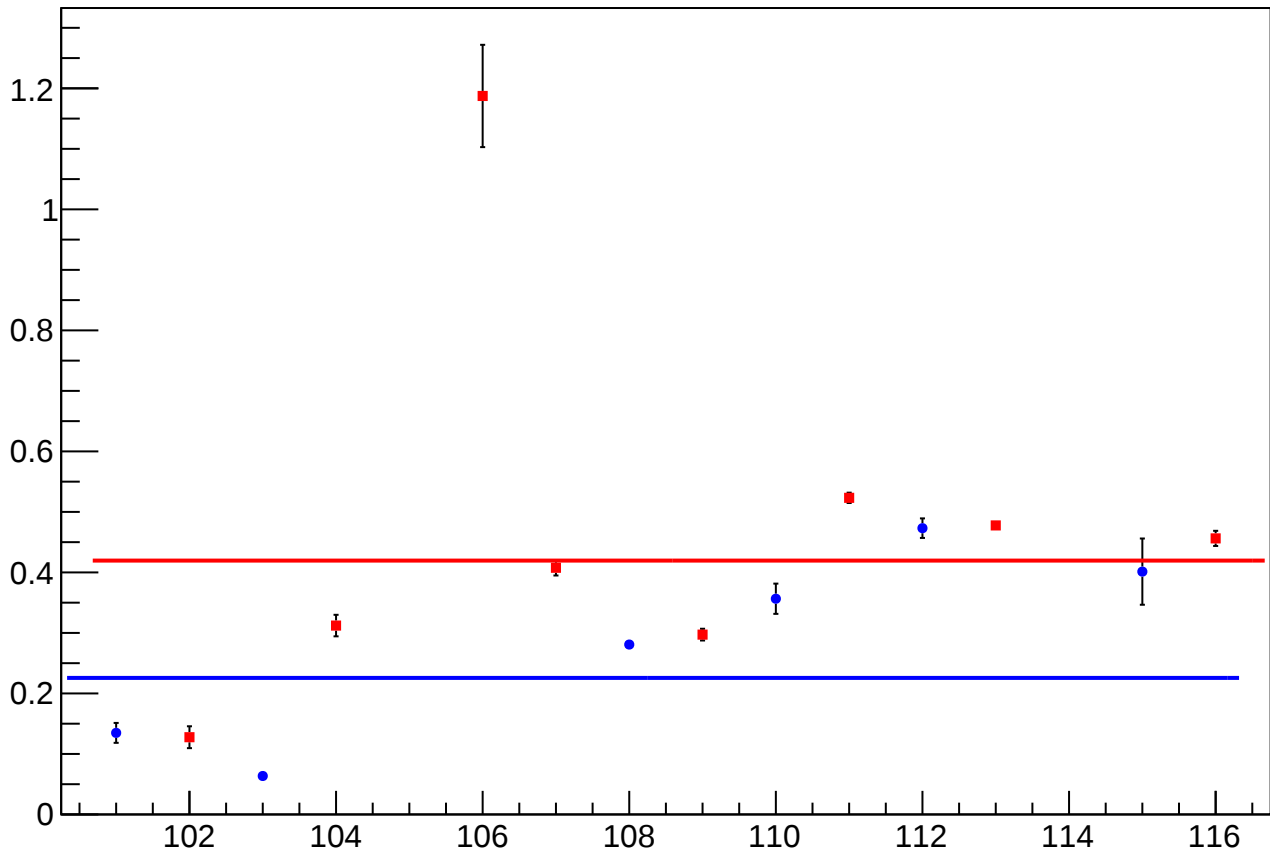
Right: -61.768+/-0.013 χ^2/NDF : 1205394.6/13

In: -54.223+/-0.022 χ^2/NDF : 280874.6/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -61.768+/-0.013 χ^2/NDF : 1205394.6/13

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.226+/-0.004 χ^2/NDF : 811.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.420+/-0.004 χ^2/NDF : 744.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

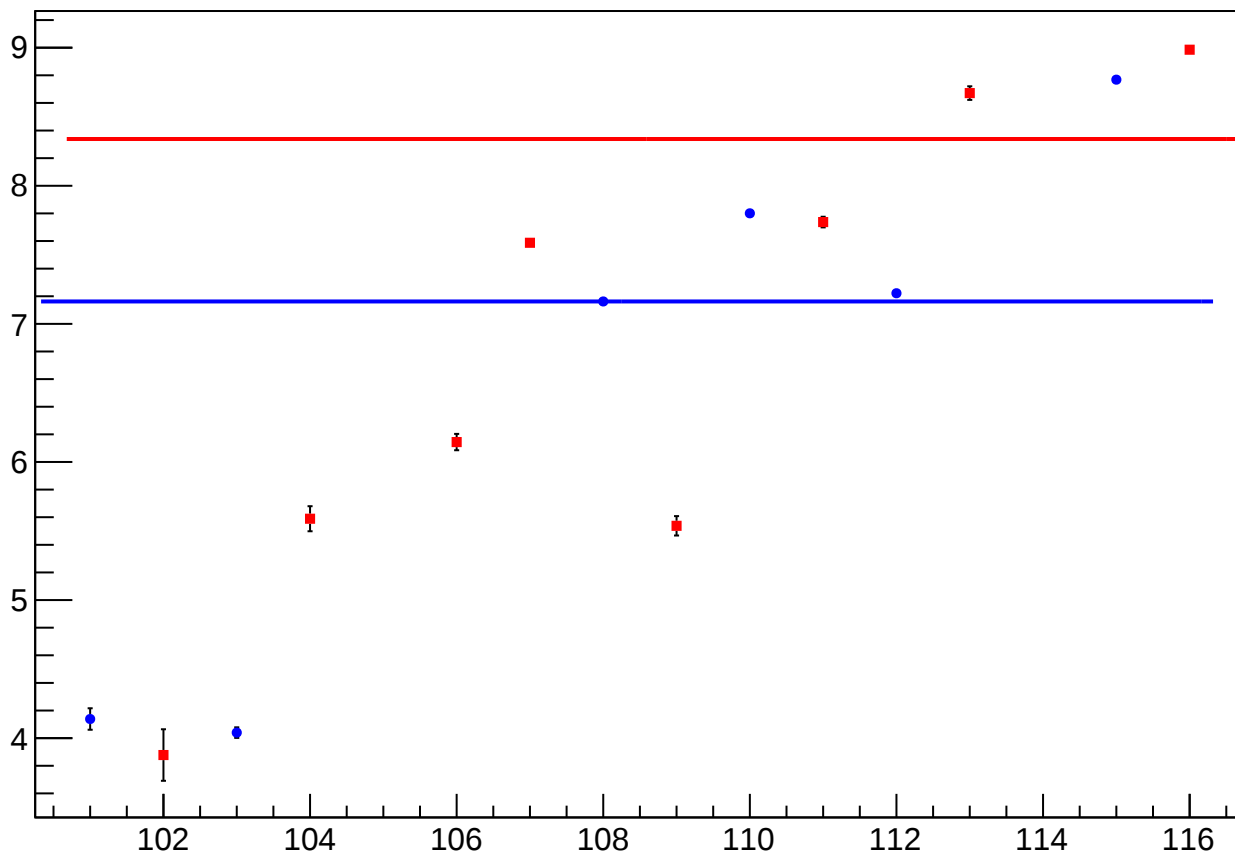
Right: 0.324+/-0.003 χ^2/NDF : 2621.6/13

In: 0.226+/-0.004 χ^2/NDF : 811.6/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.324+/-0.003 χ^2/NDF : 2621.6/13

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 7.162 $\pm$ 0.013 χ^2 /NDF: 11825.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 8.339 $\pm$ 0.011 χ^2 /NDF: 7438.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

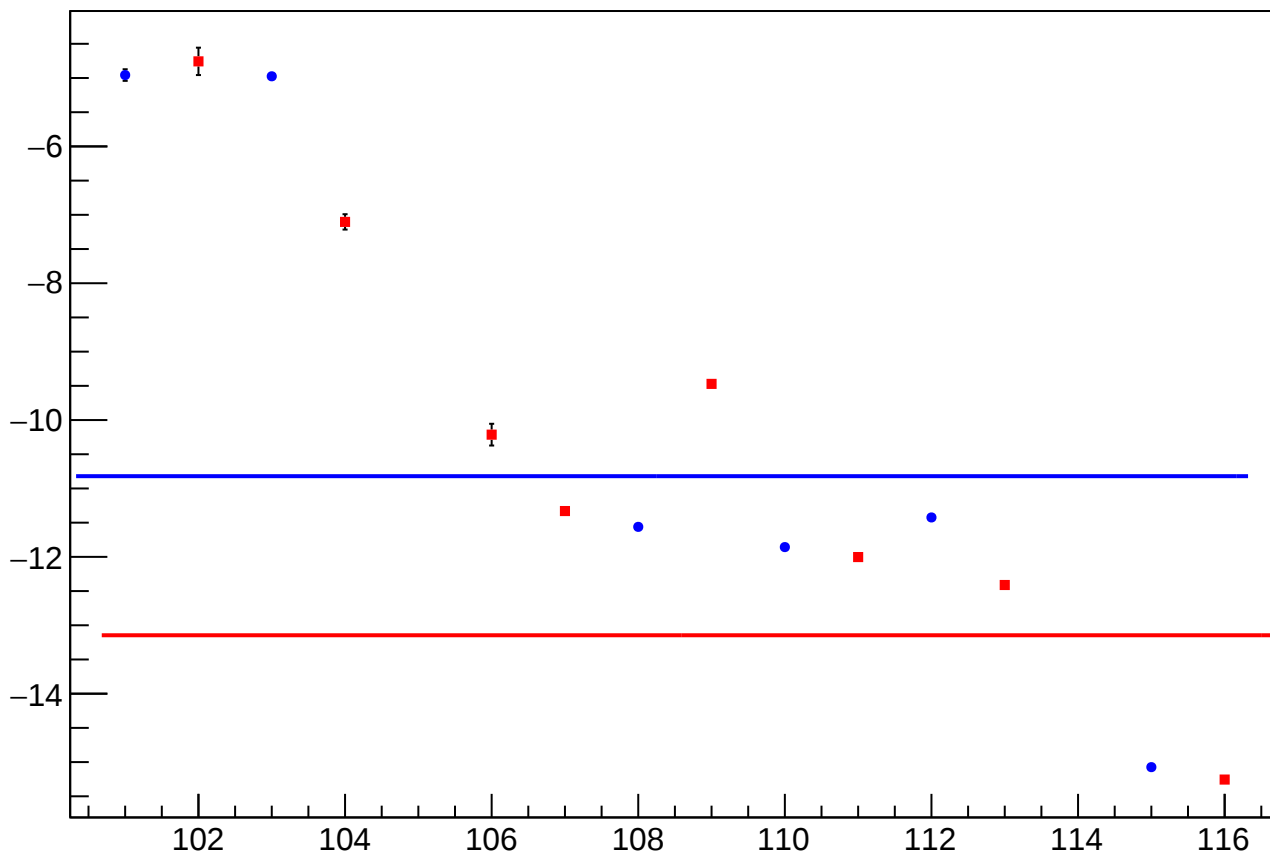
Right: 7.829 $\pm$ 0.009 χ^2 /NDF: 23872.1/13

In: 7.162 $\pm$ 0.013 χ^2 /NDF:11825.5/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 7.829 $\pm$ 0.009 χ^2 /NDF: 23872.1/13

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -10.820 $\pm$ 0.016 χ^2 /NDF: 38858.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -13.146 $\pm$ 0.012 χ^2 /NDF: 29222.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

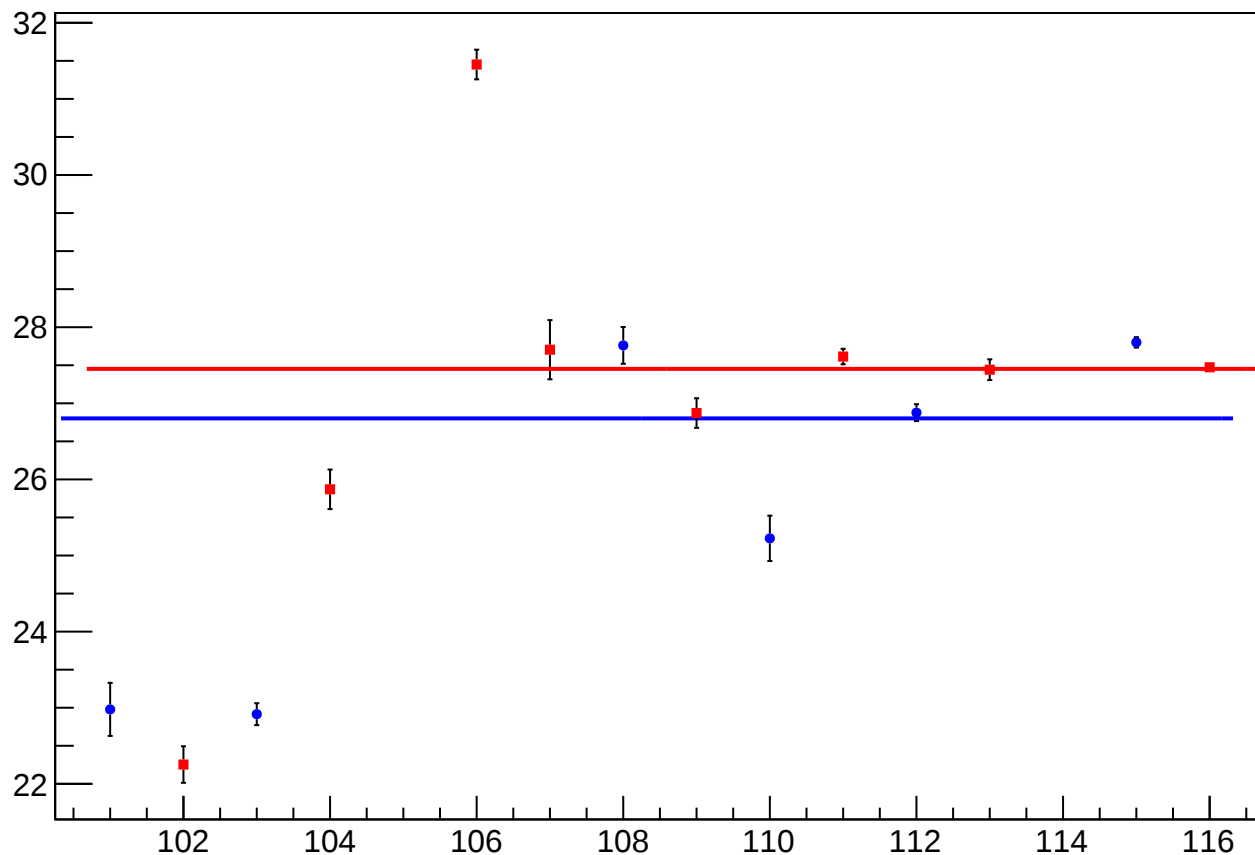
Right: -12.304 $\pm$ 0.010 χ^2 /NDF: 81352.1/13

In: -10.820 $\pm$ 0.016 χ^2 /NDF:38858.1/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.304 $\pm$ 0.010 χ^2 /NDF: 81352.1/13

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 26.802 $\pm$ 0.051 χ^2 /NDF: 1106.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 27.453 $\pm$ 0.041 χ^2 /NDF: 939.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

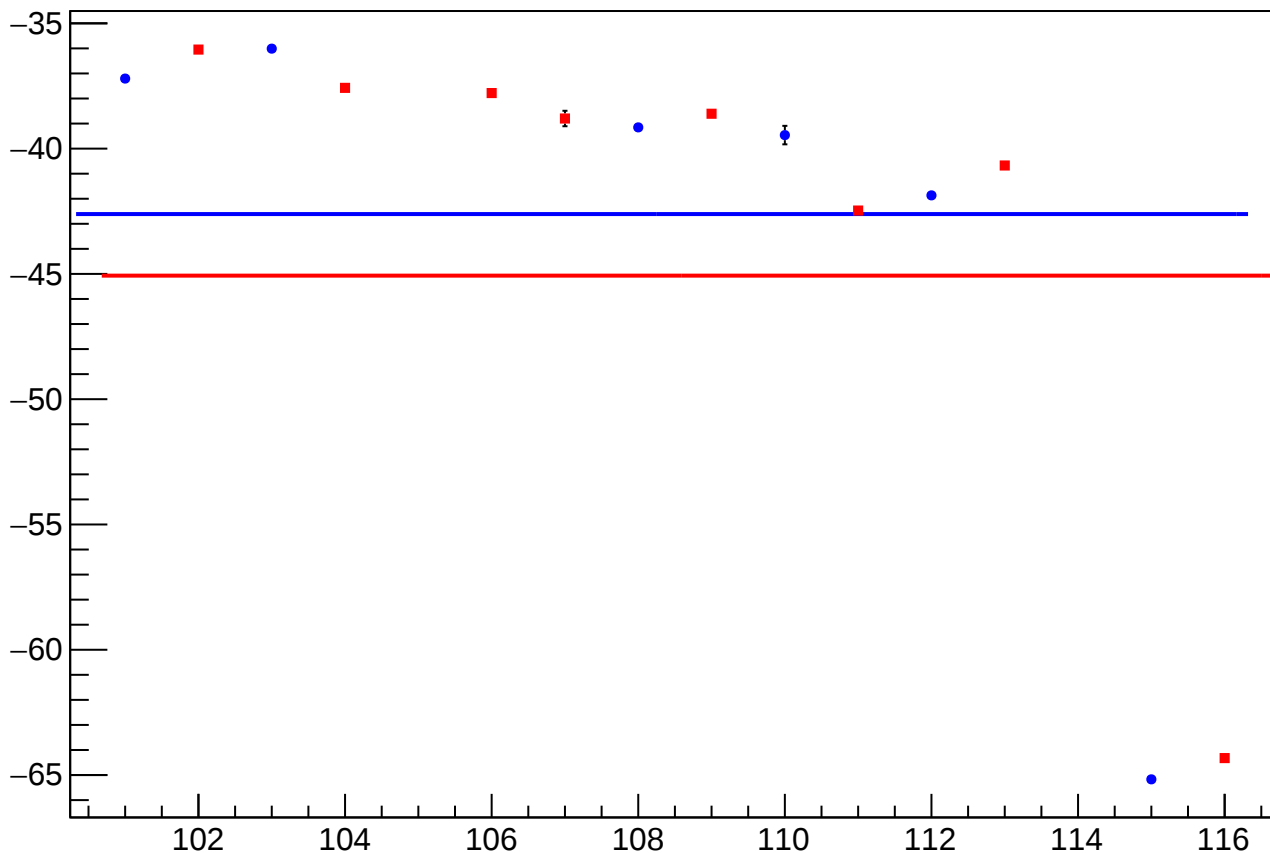
Right: 27.198 $\pm$ 0.032 χ^2 /NDF: 2144.2/13

In: 26.802 $\pm$ 0.051 χ^2 /NDF:1106.6/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 27.198 $\pm$ 0.032 χ^2 /NDF: 2144.2/13

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -42.612 $\pm$ 0.026 χ^2 /NDF: 190600.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -45.069 $\pm$ 0.027 χ^2 /NDF: 214286.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

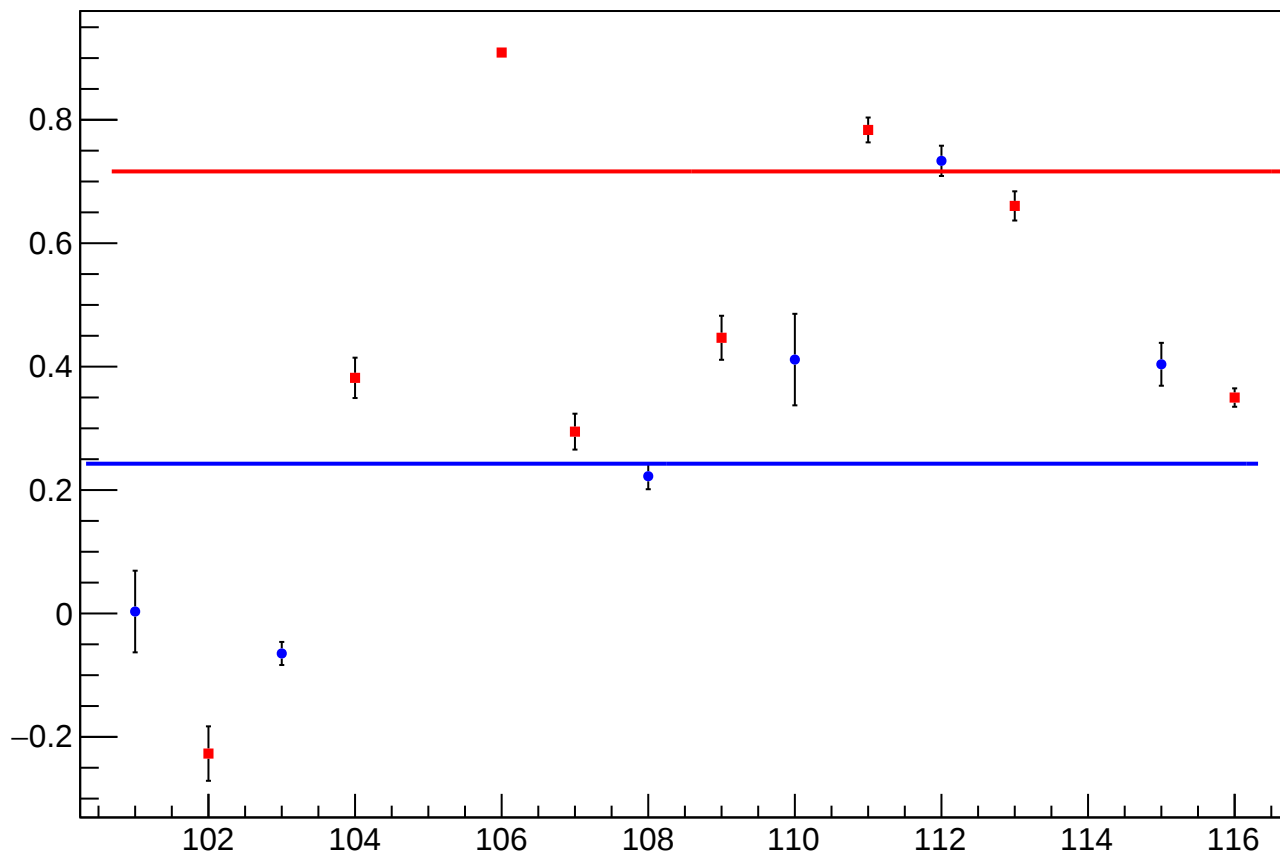
Right: -43.801 $\pm$ 0.019 χ^2 /NDF: 409113.6/13

In: -42.612 $\pm$ 0.026 χ^2 /NDF: 190600.7/5

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -43.801 $\pm$ 0.019 χ^2 /NDF: 409113.6/13

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.243+/-0.011 χ^2/NDF : 711.3/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.716+/-0.006 χ^2/NDF : 2043.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

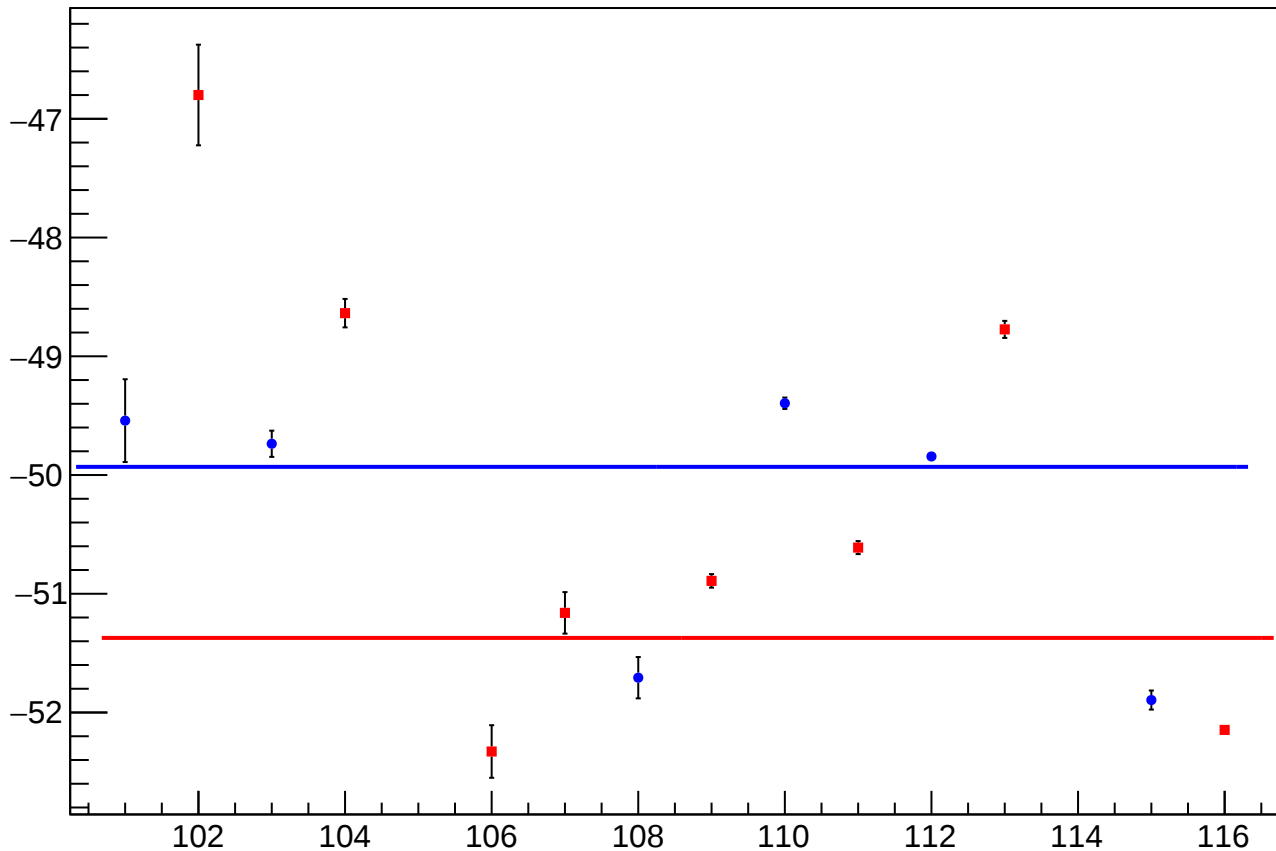
Right: 0.612+/-0.005 χ^2/NDF : 4152.7/13

In: 0.243+/-0.011 χ^2/NDF : 711.3/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.612+/-0.005 χ^2/NDF : 4152.7/13

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -49.931 ± 0.022 χ^2/NDF : 840.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -51.372 ± 0.020 χ^2/NDF : 3094.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

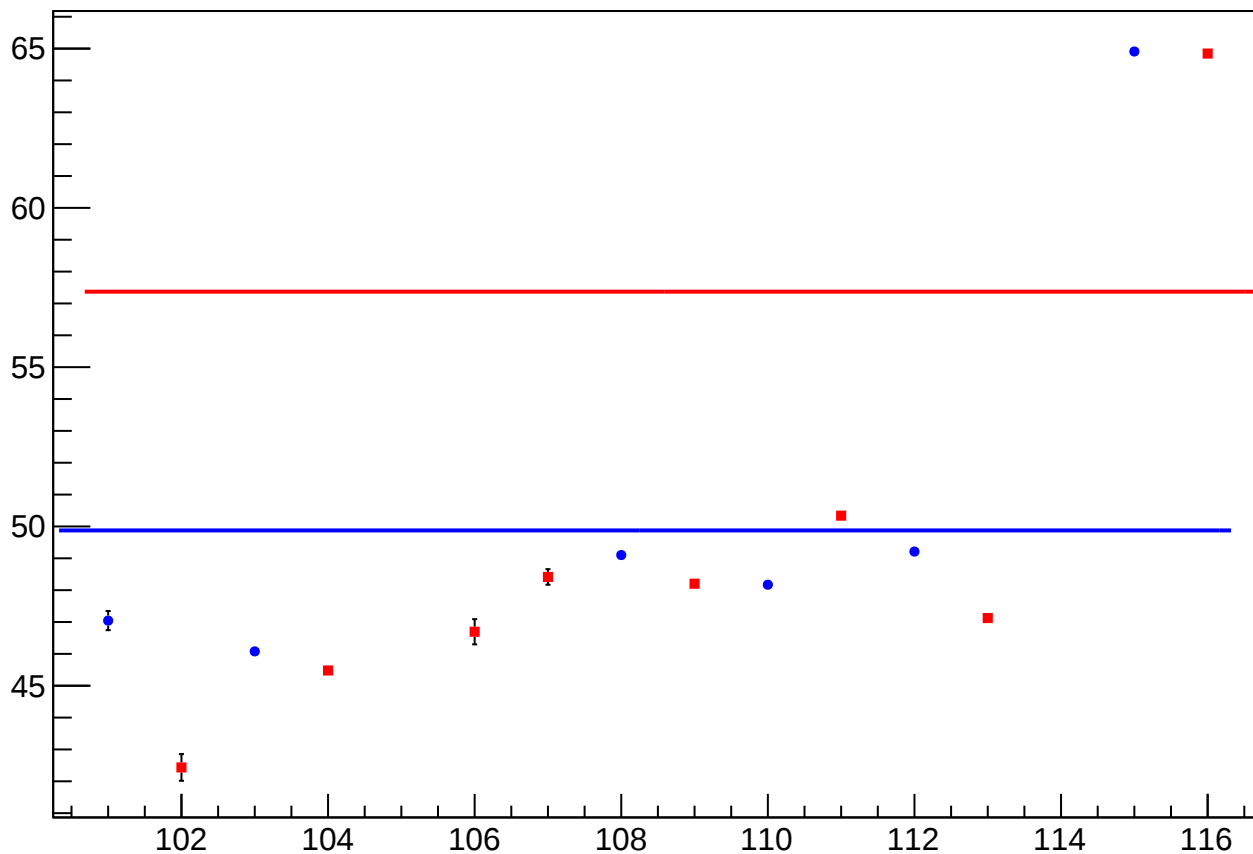
Right: -50.720 ± 0.015 χ^2/NDF : 6182.3/13

In: -49.931 ± 0.022 χ^2/NDF : 840.6/5

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.720 ± 0.015 χ^2/NDF : 6182.3/13

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 49.875+/-0.038 χ^2/NDF : 17901.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 57.370+/-0.024 χ^2/NDF : 131746.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

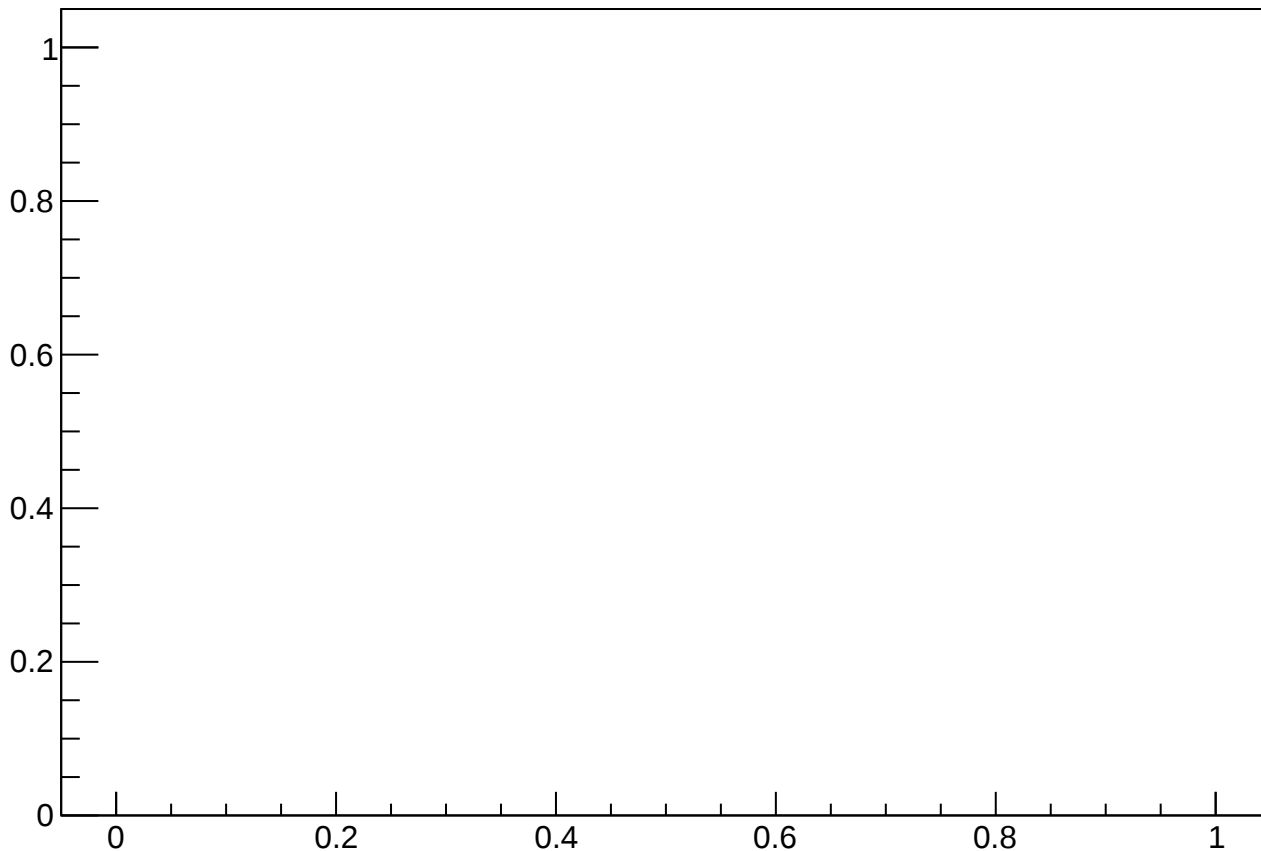
Right: 55.308+/-0.020 χ^2/NDF : 177266.3/13

In: 49.875+/-0.038 χ^2/NDF : 17901.4/5

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 55.308+/-0.020 χ^2/NDF : 177266.3/13

dit_4aX_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

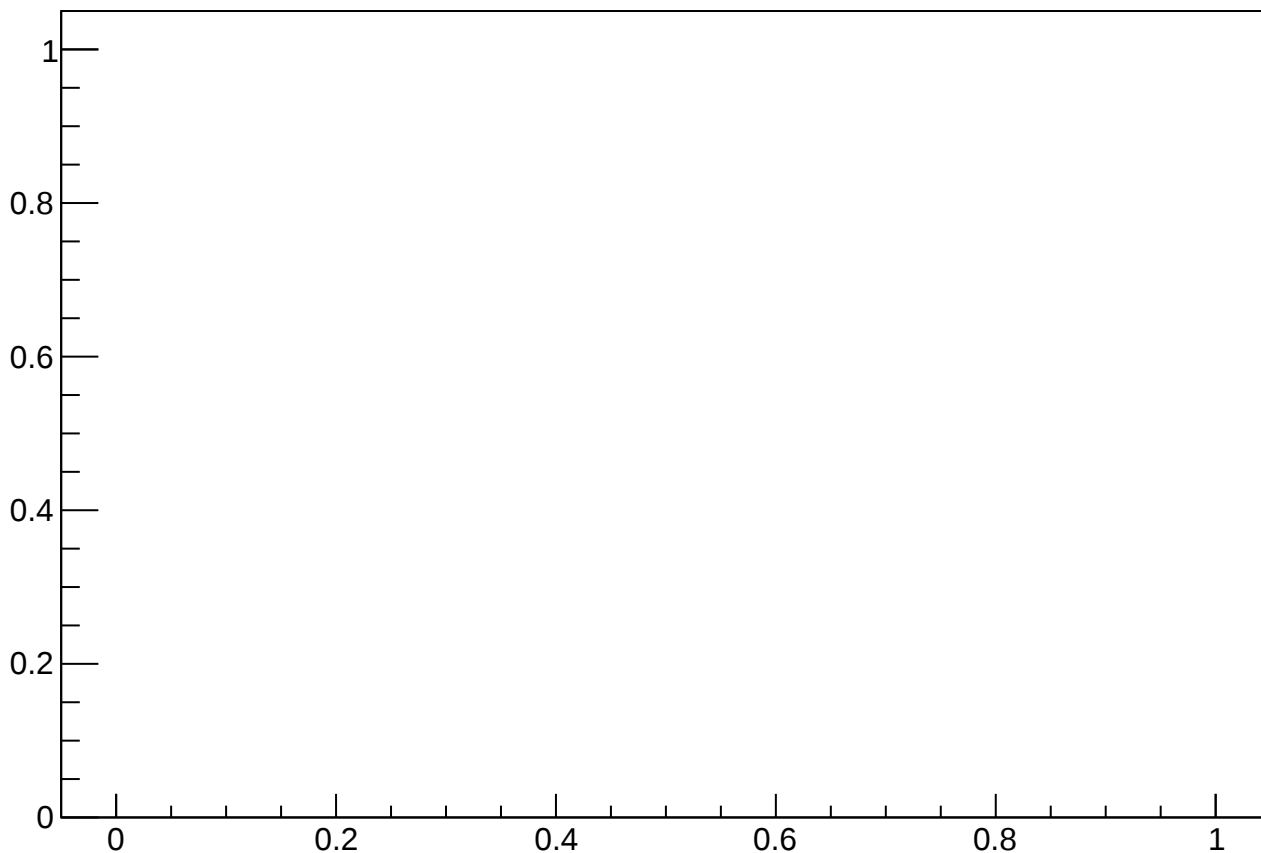
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

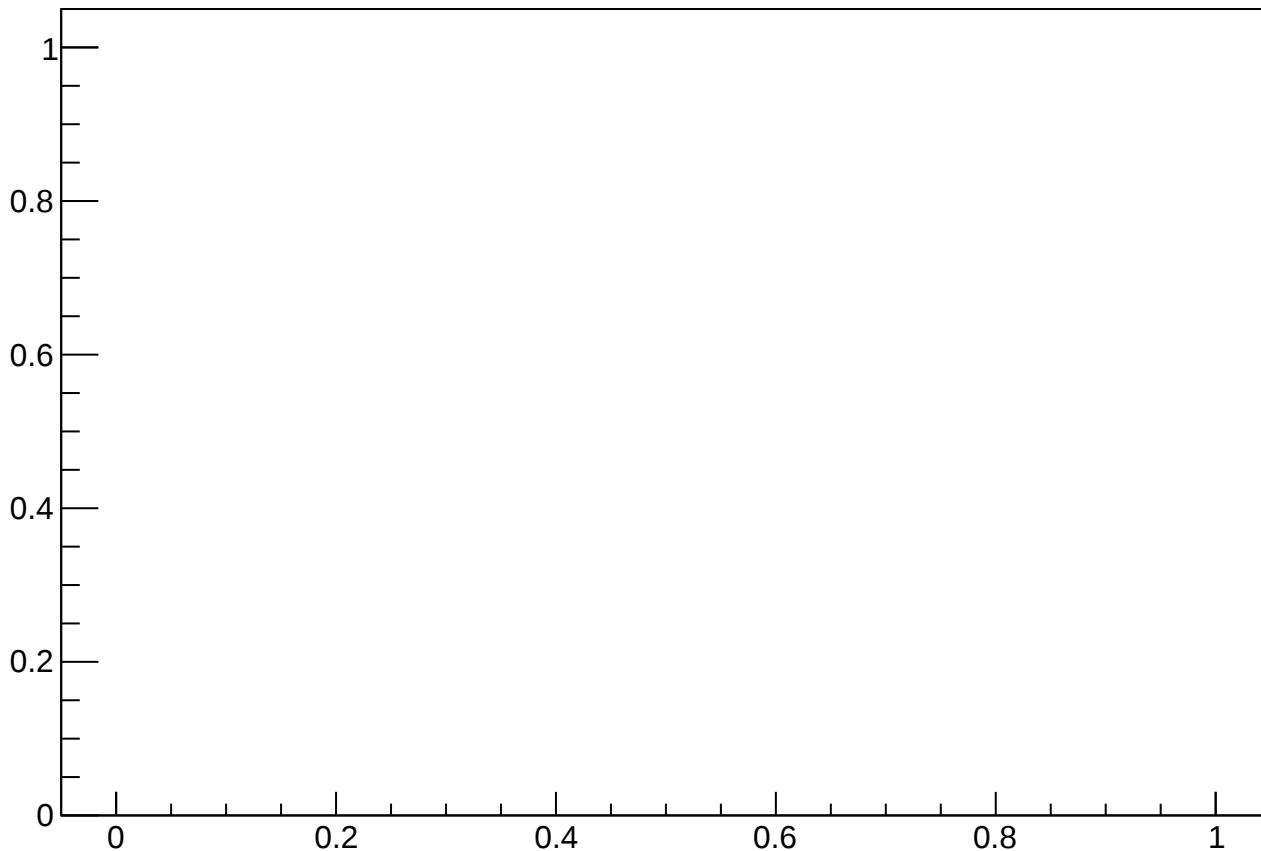
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

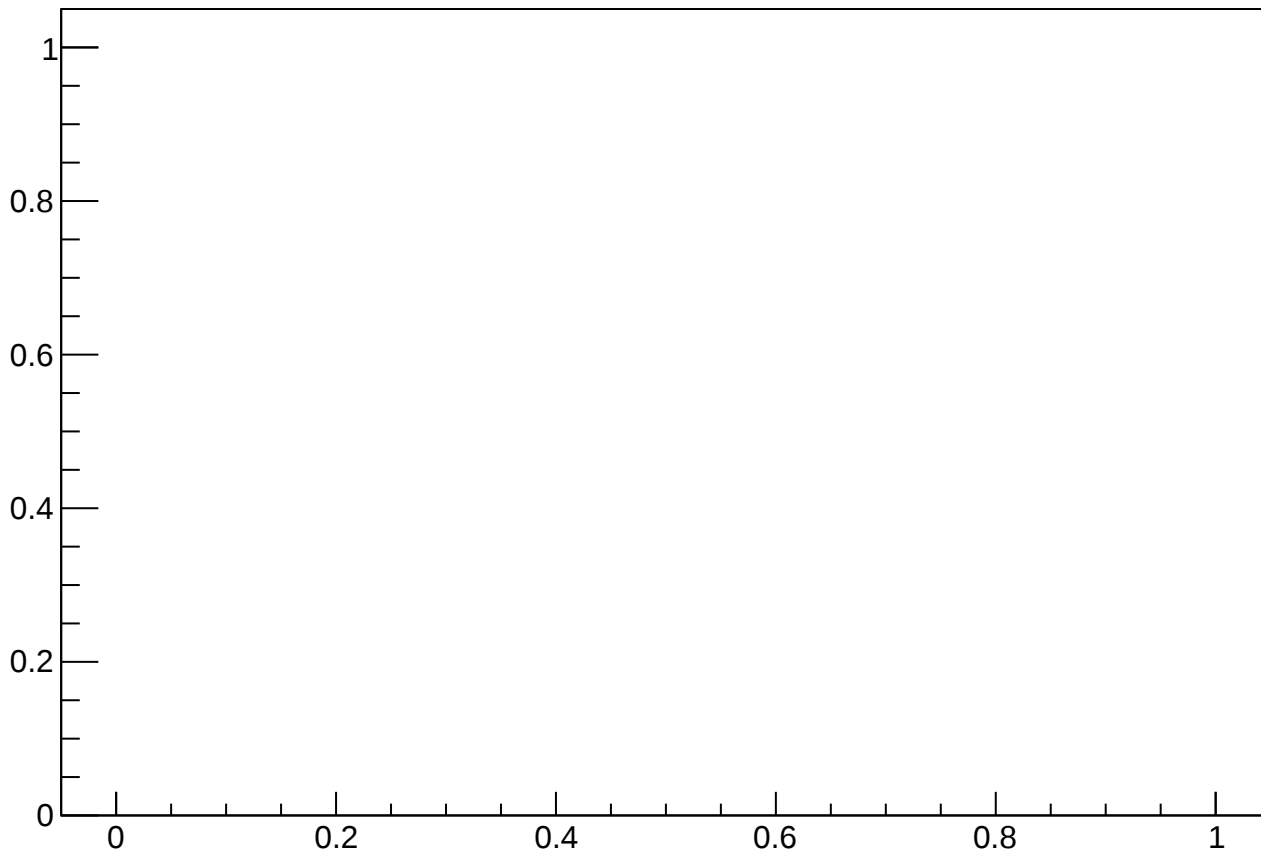
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

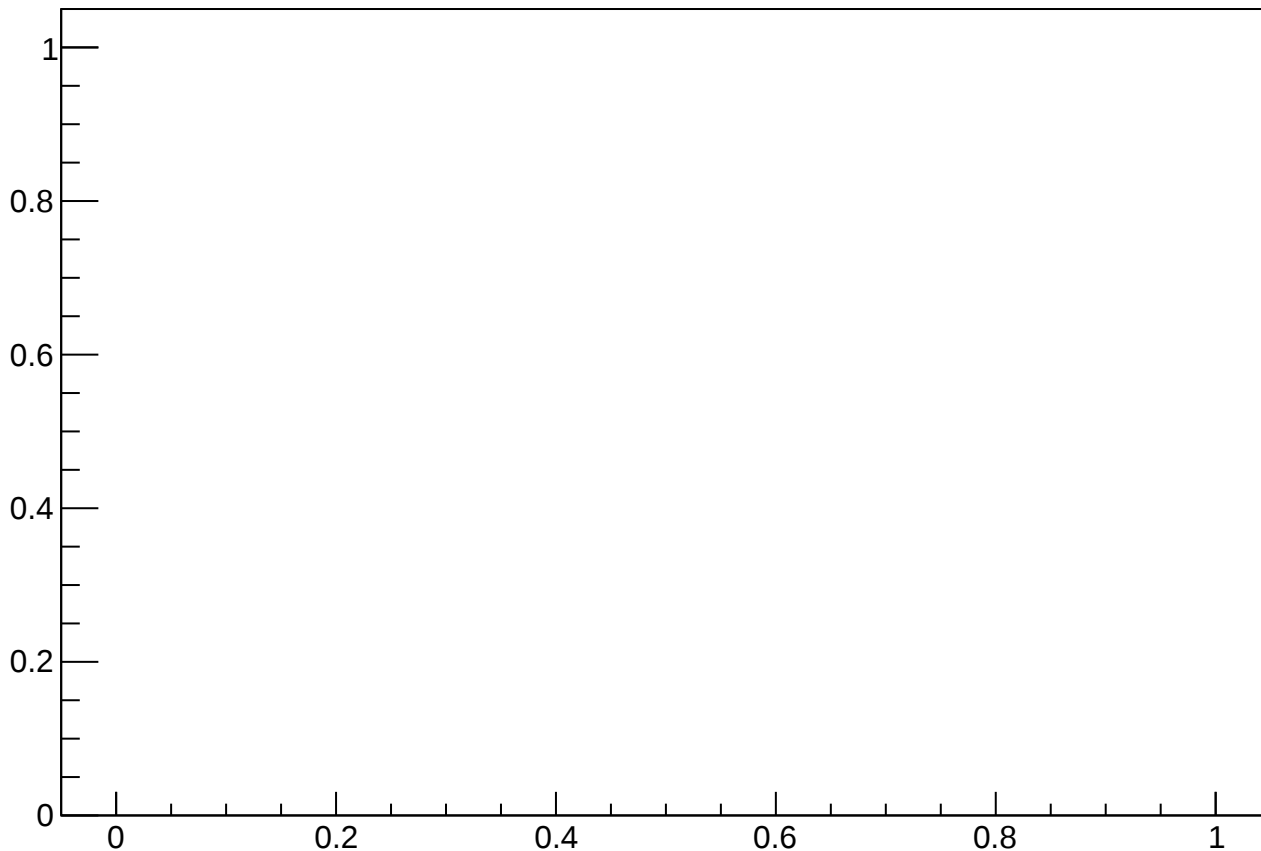
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

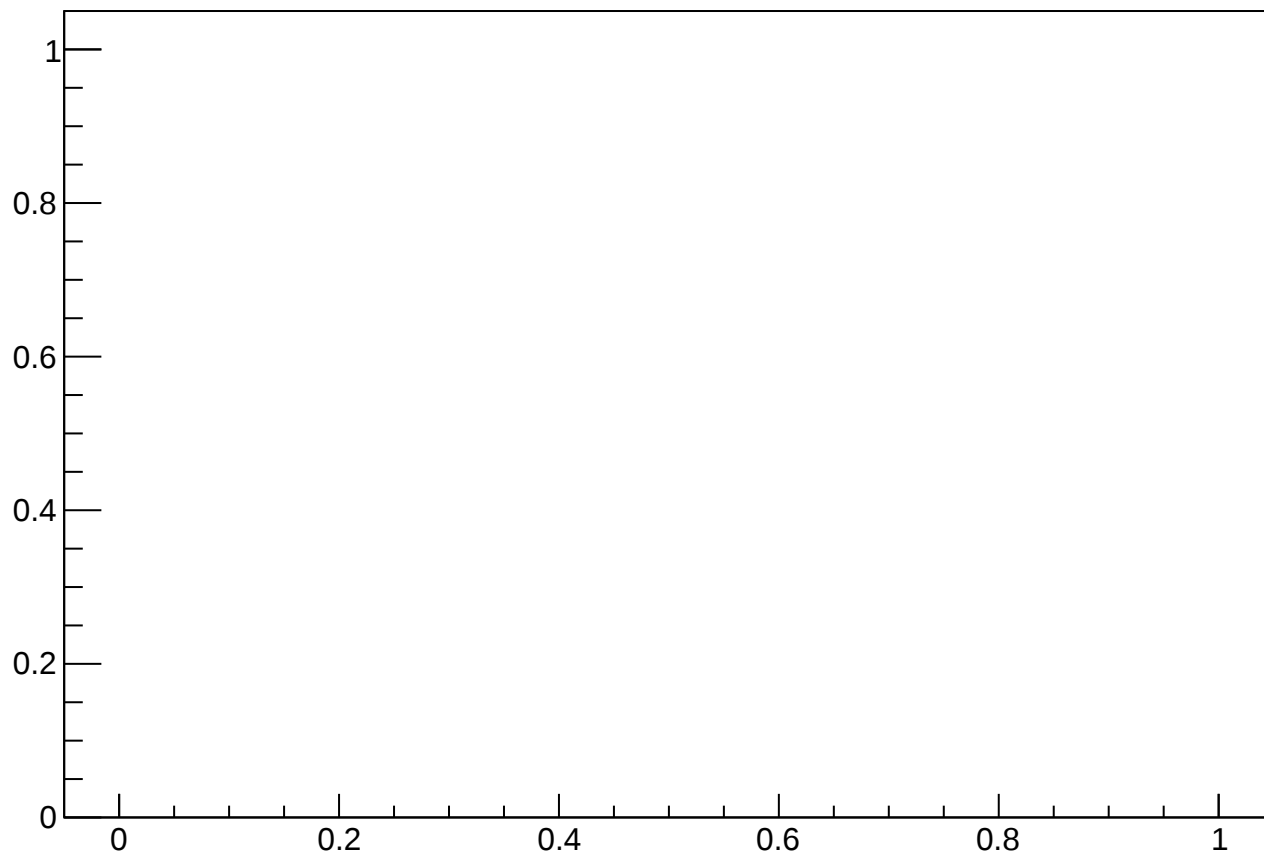
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

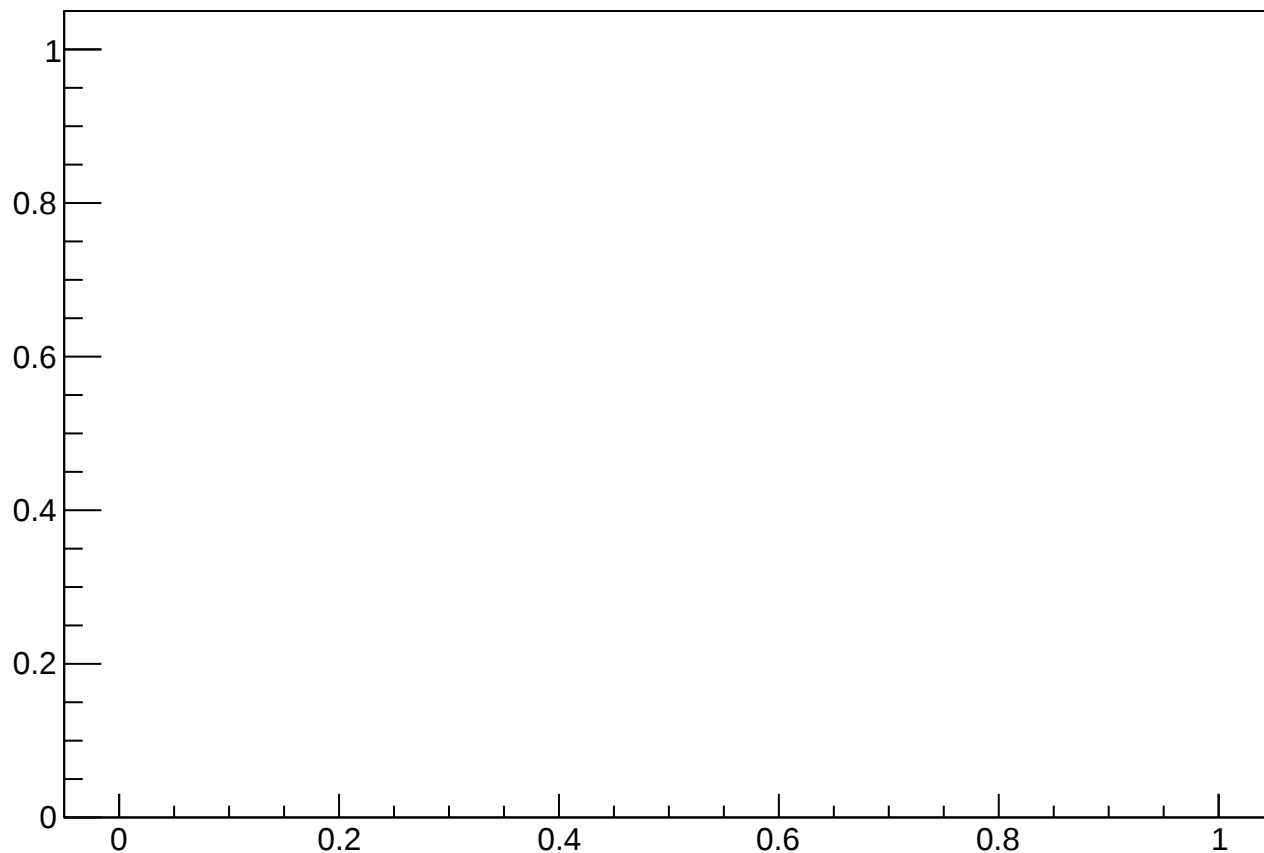
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

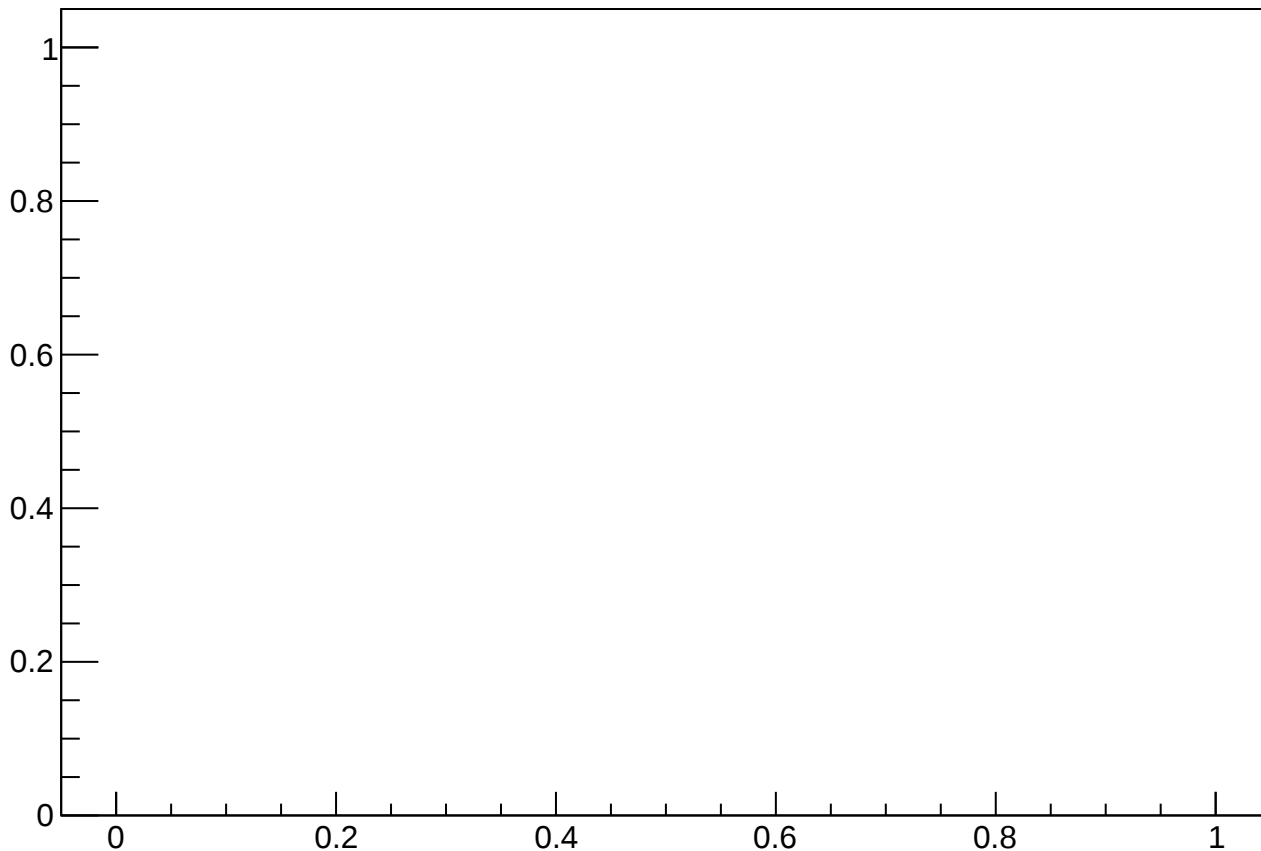
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

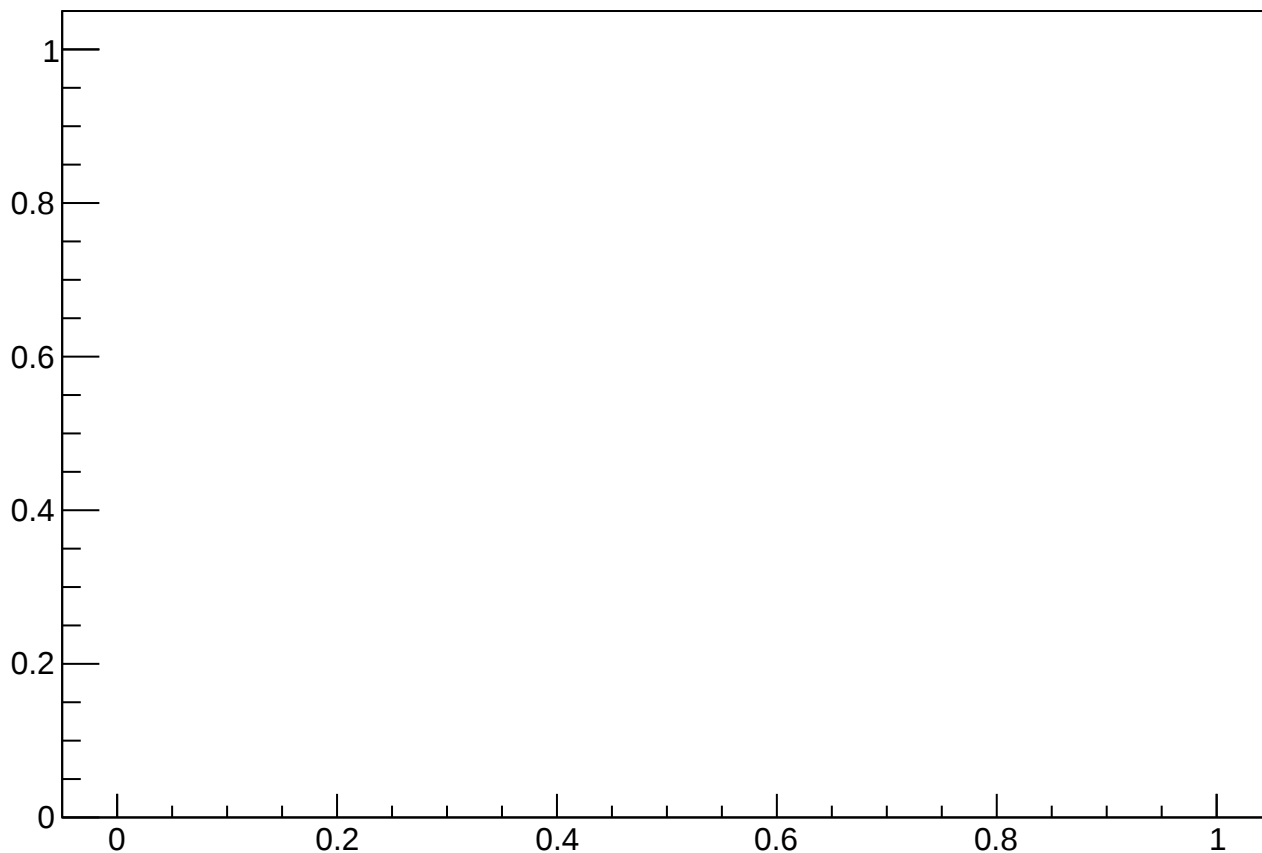
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

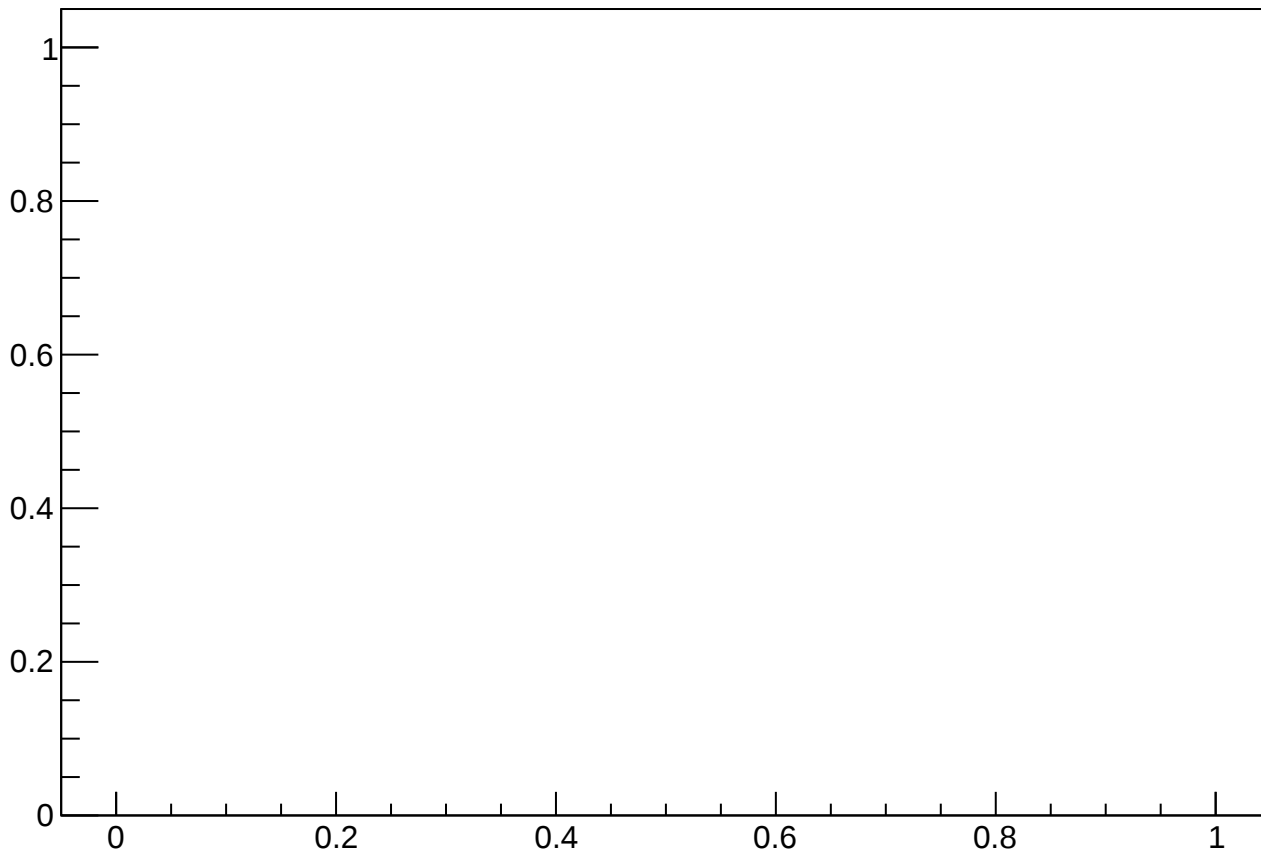
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

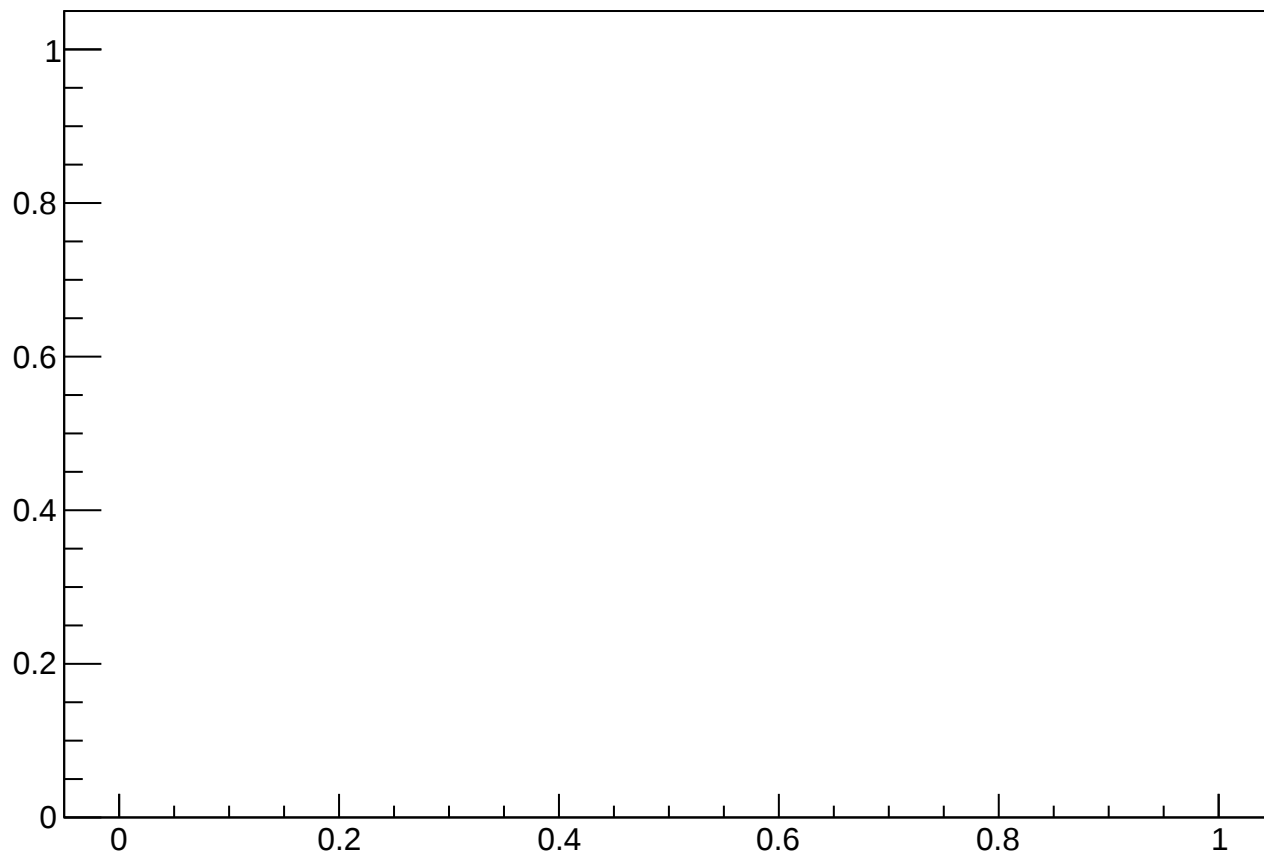
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

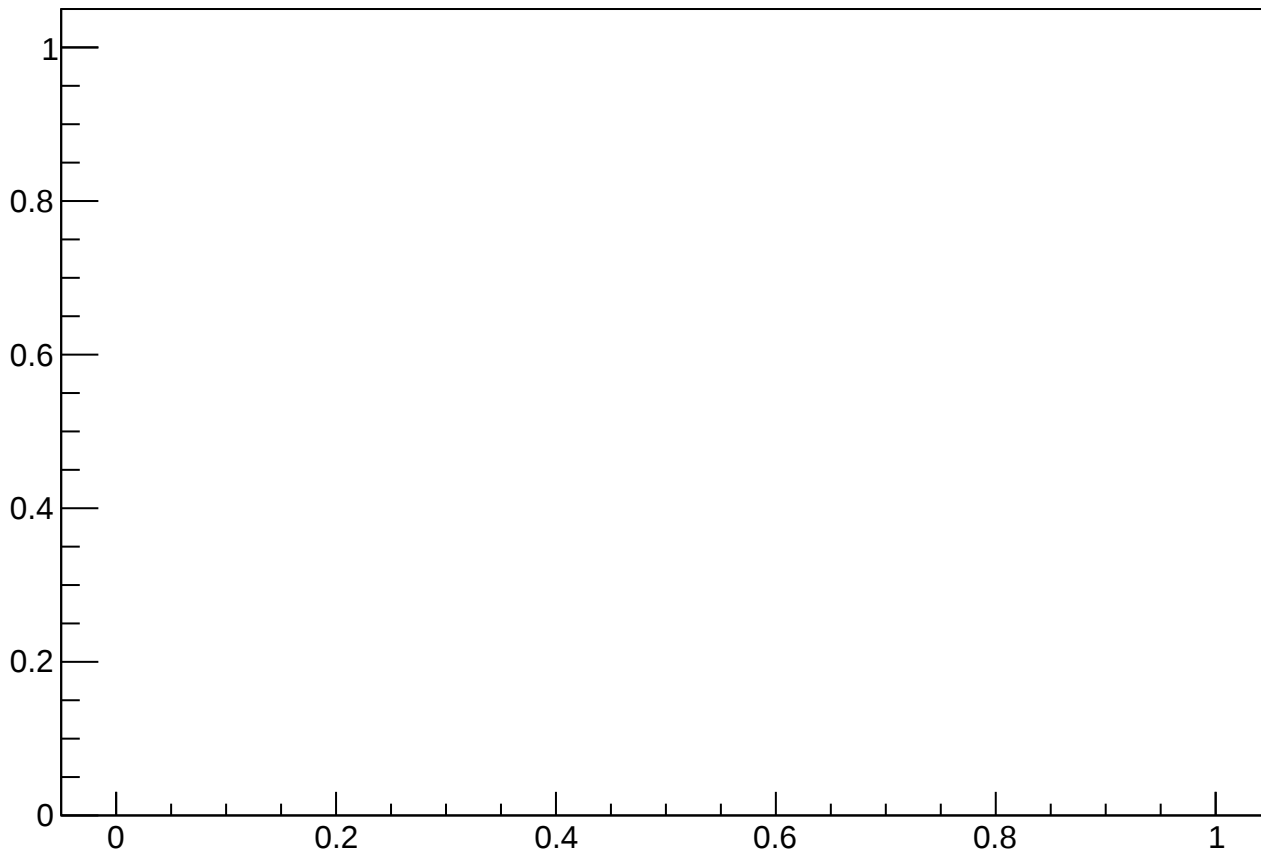
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

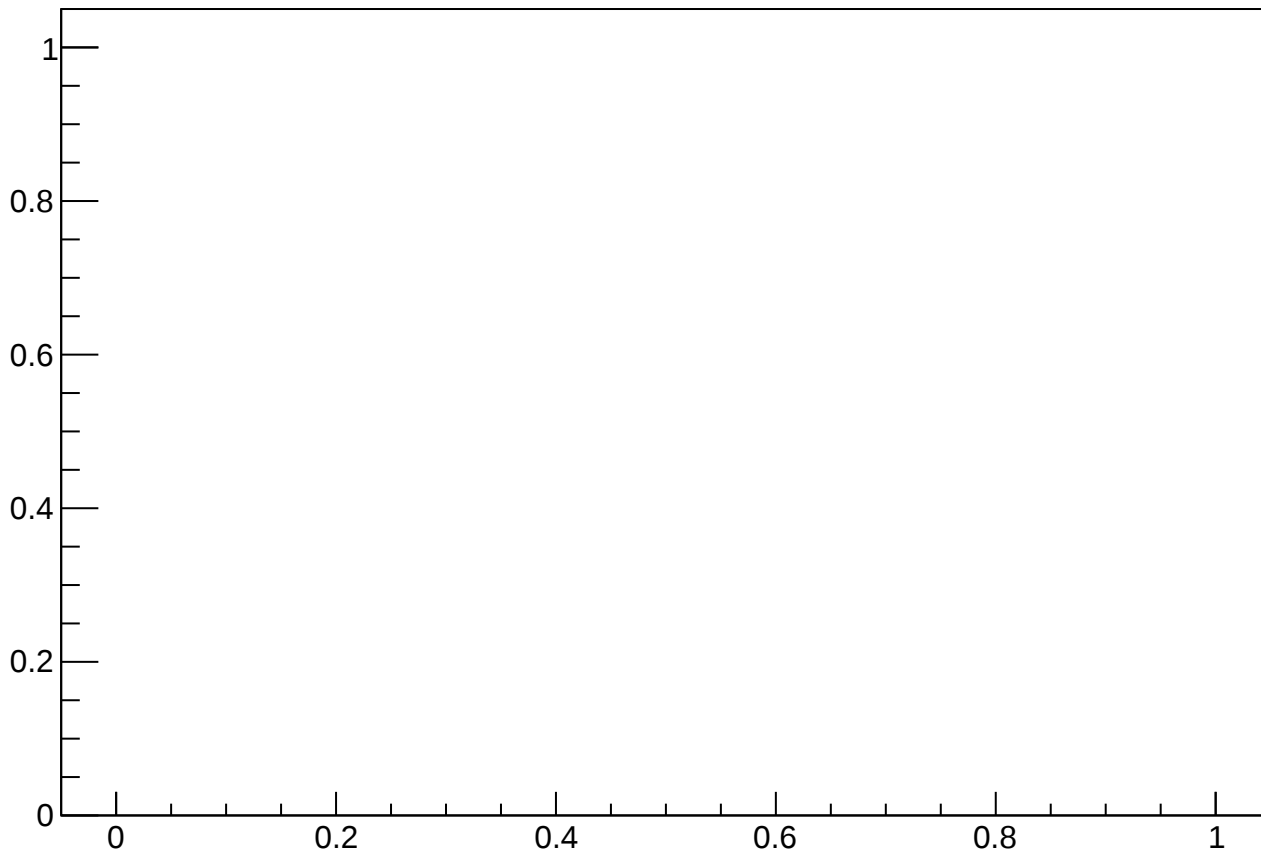
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

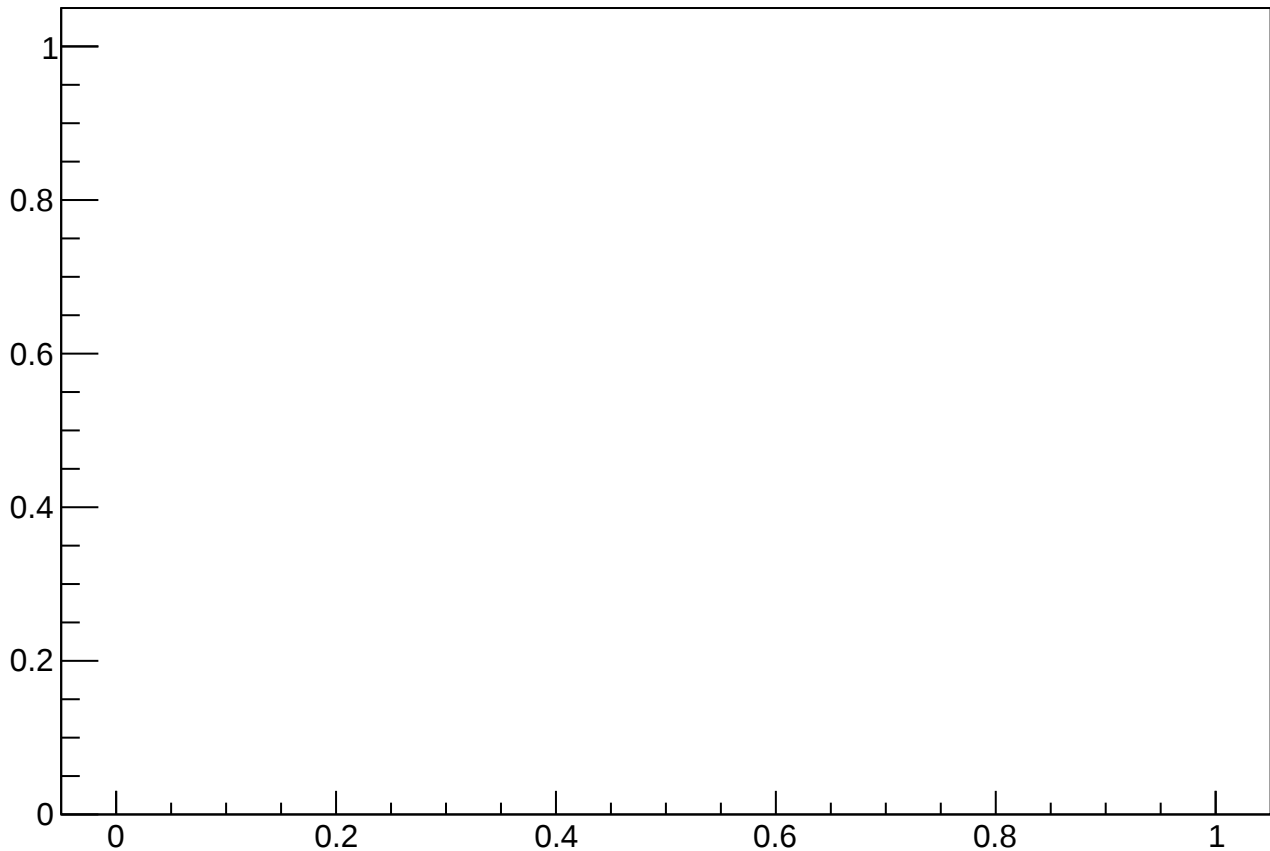
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

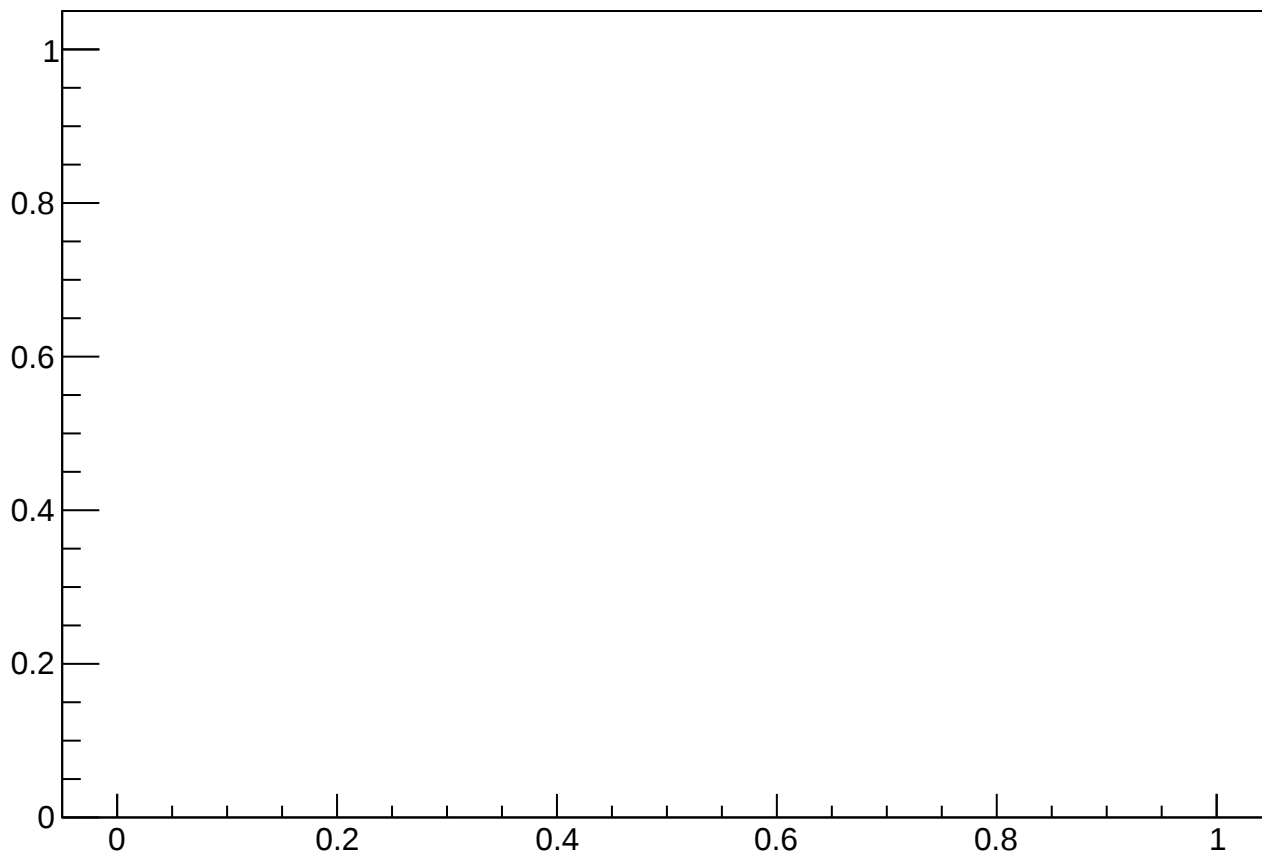
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

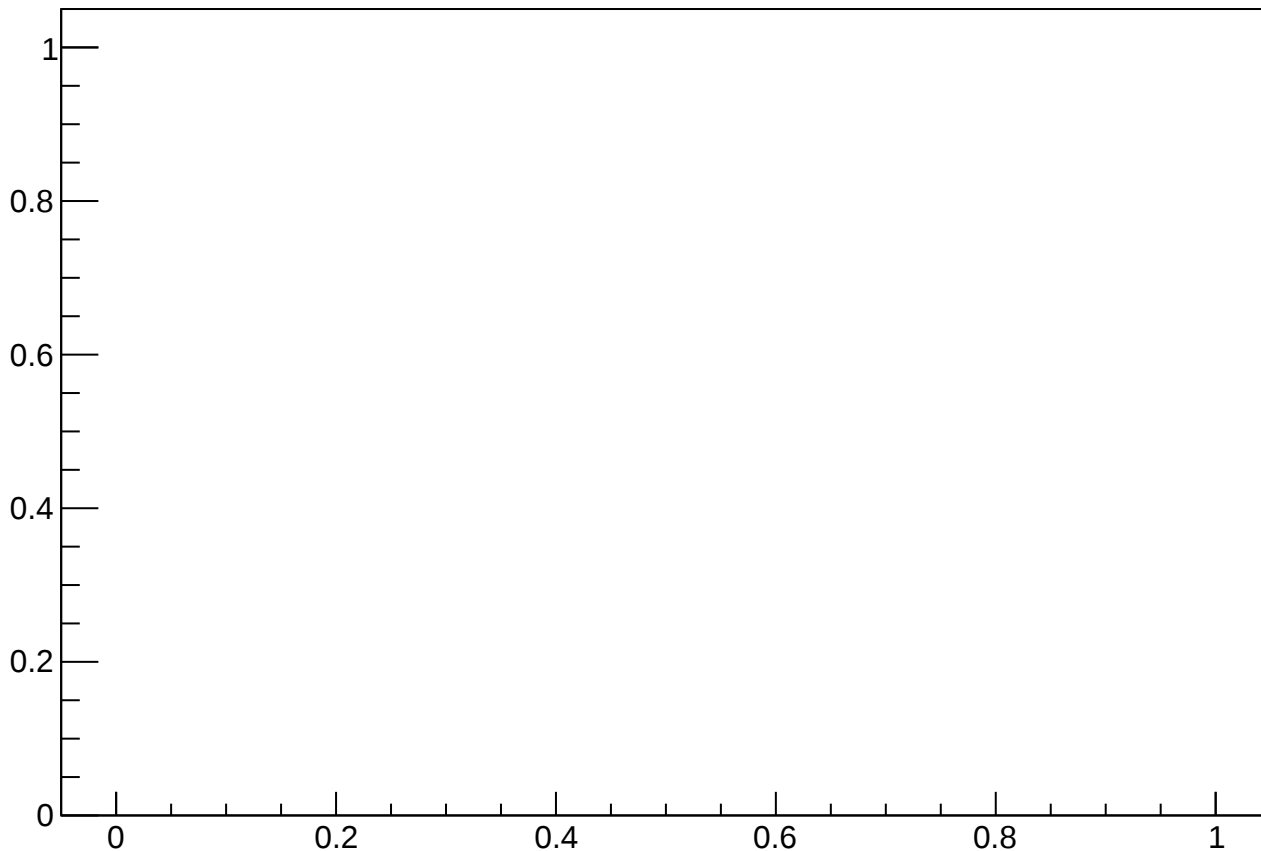
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

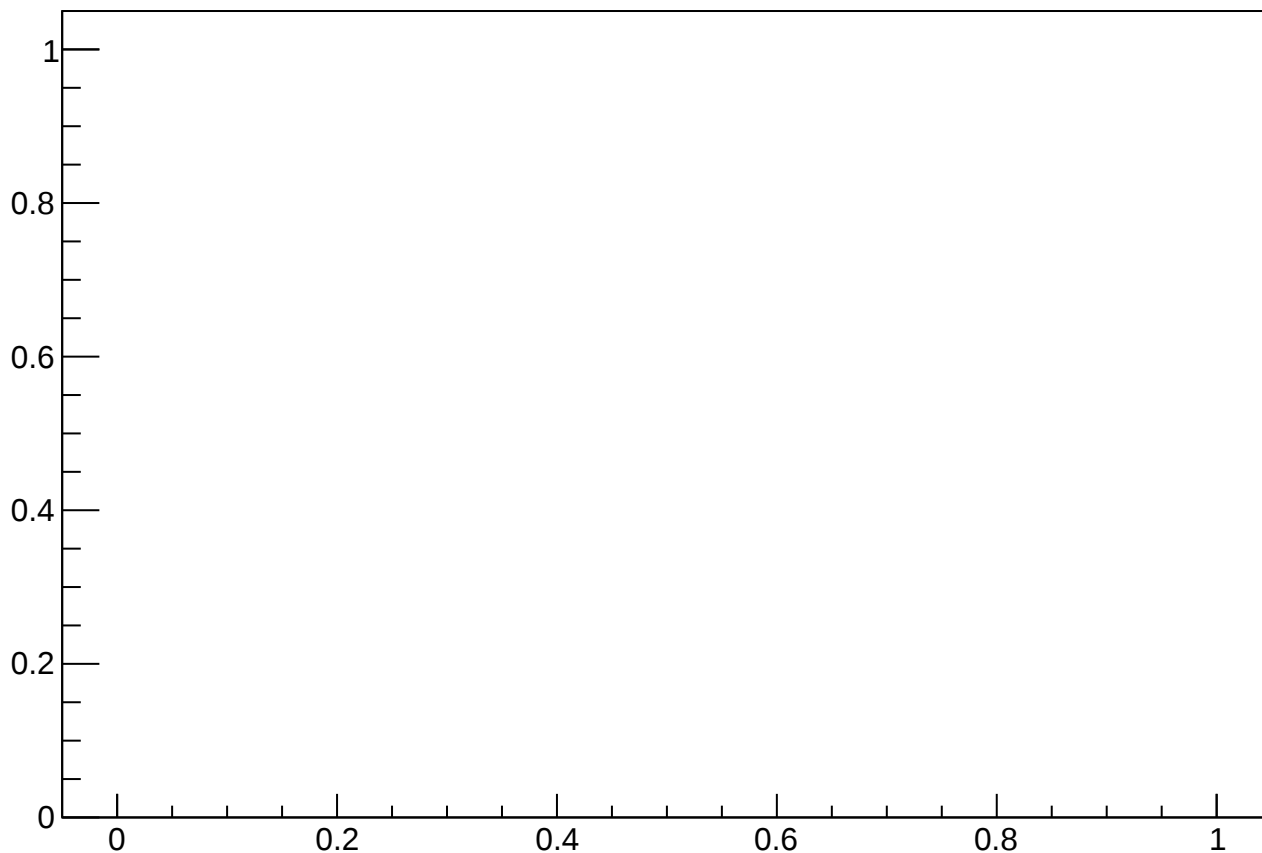
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

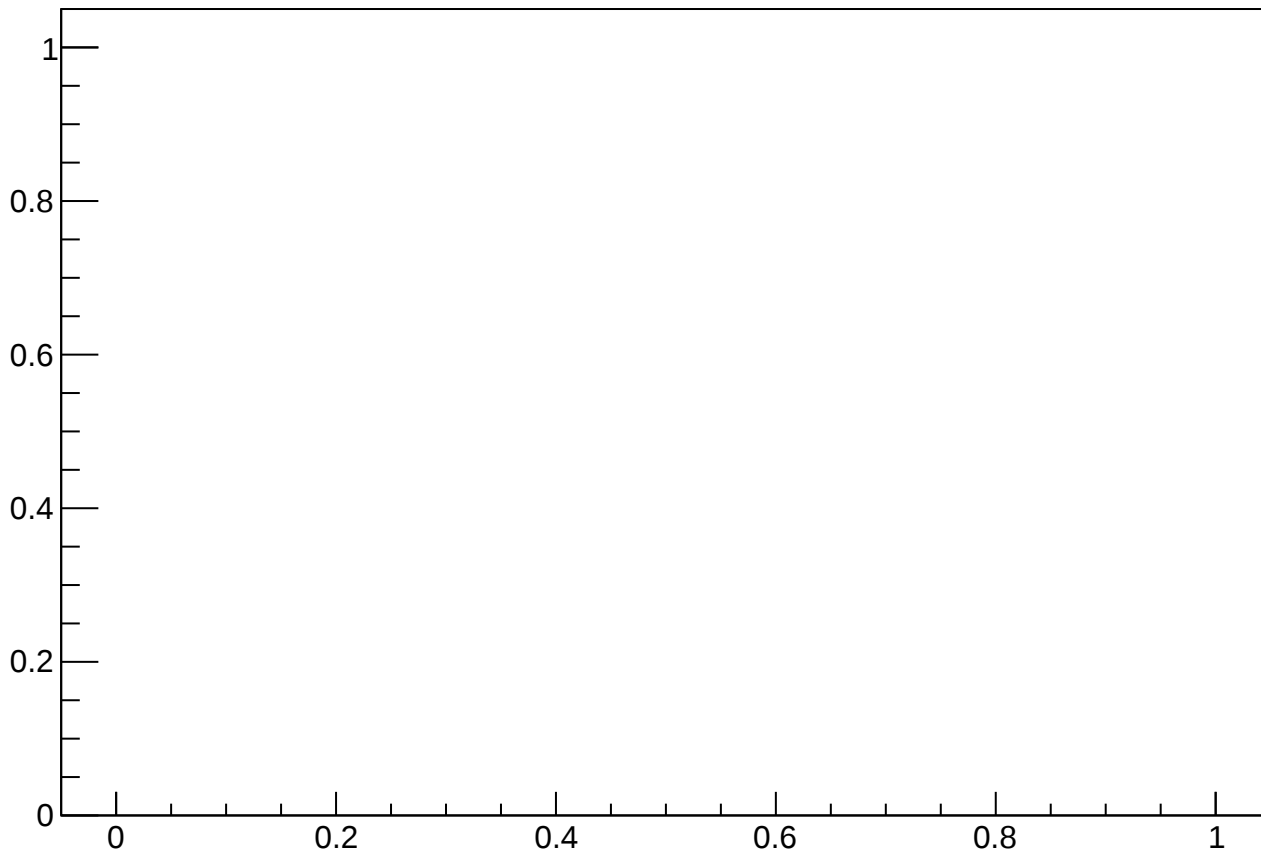
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

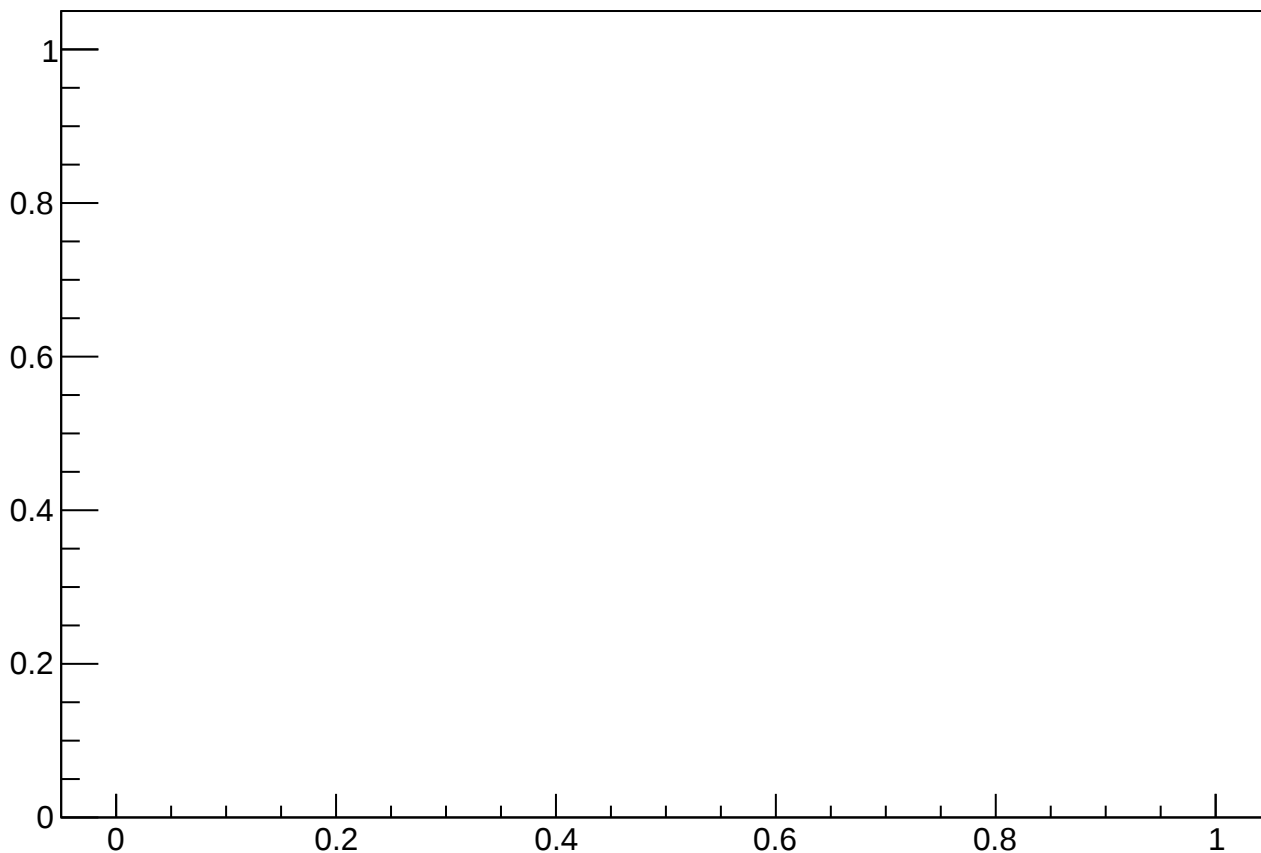
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

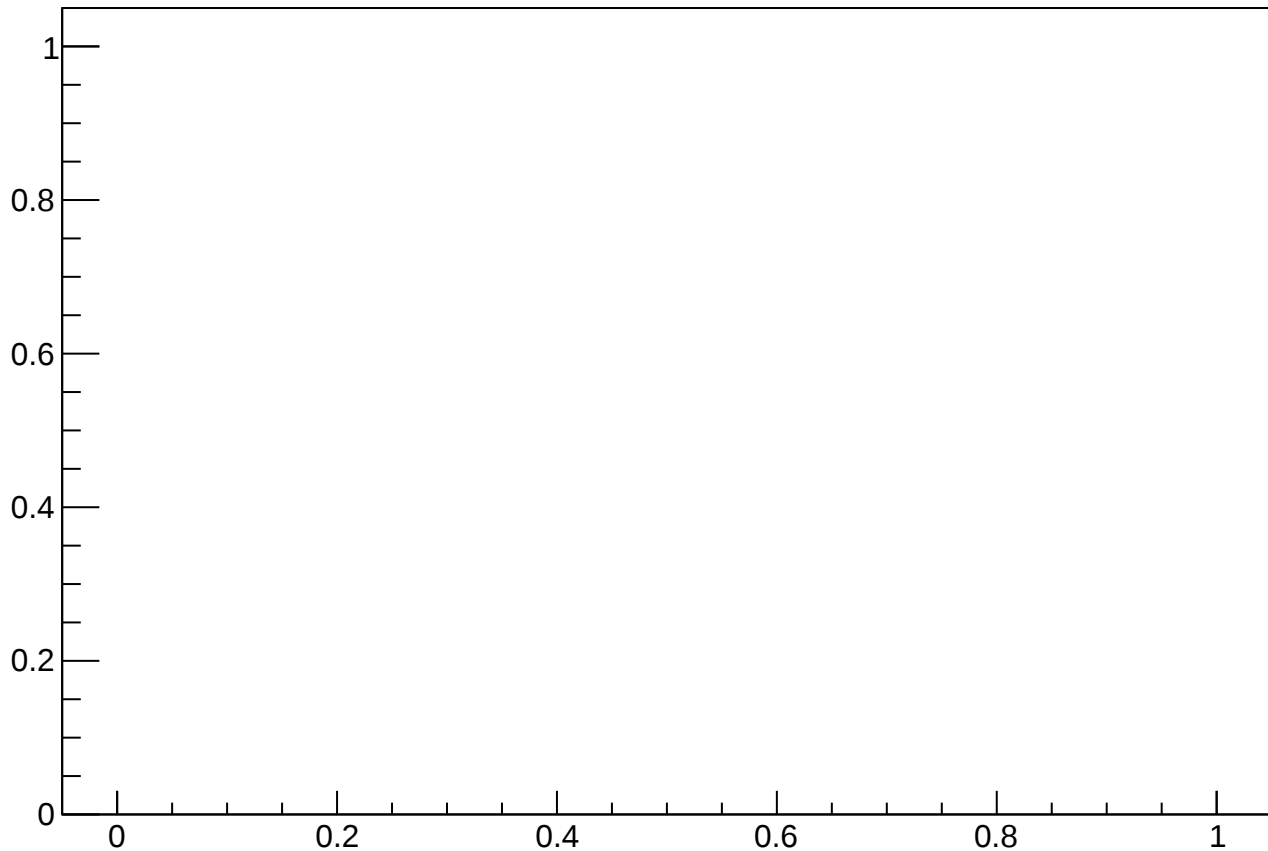
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

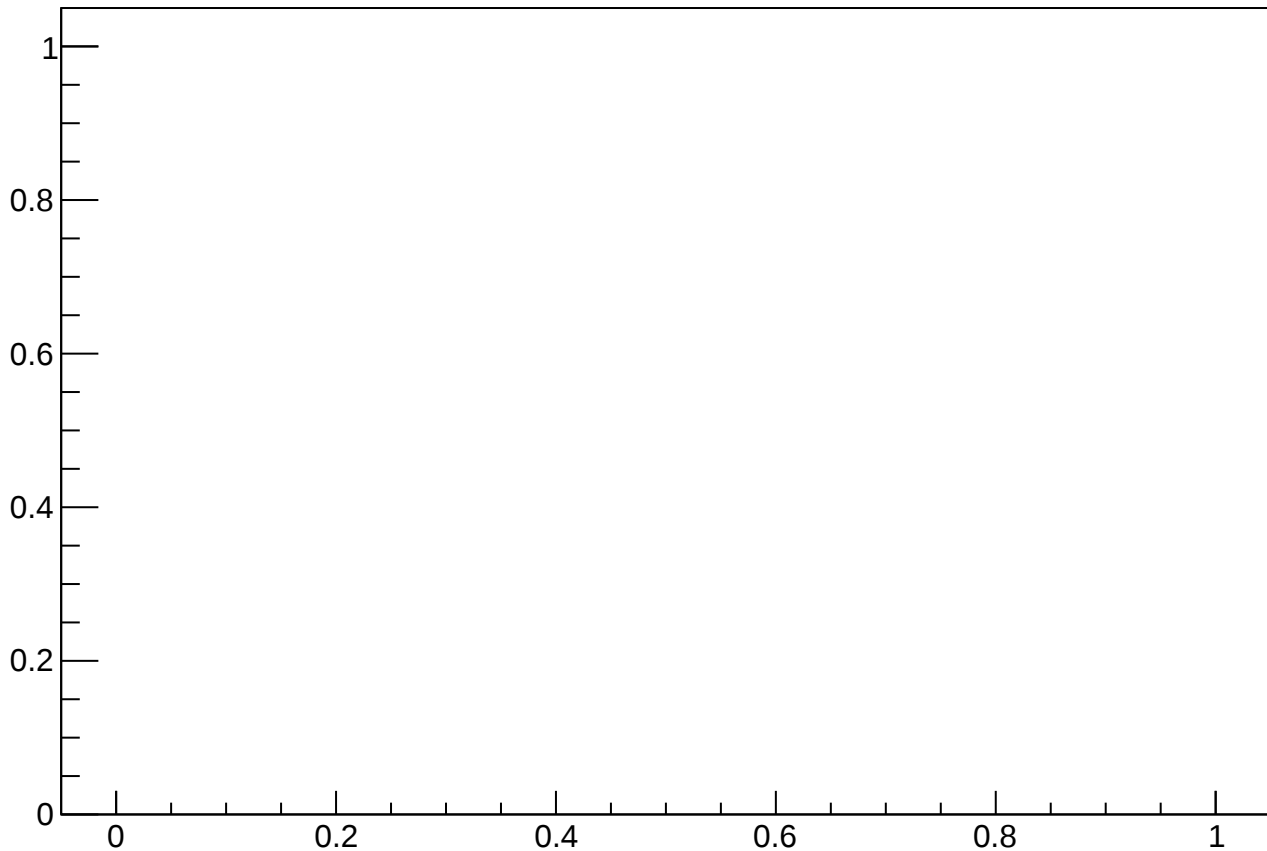
dit_slug_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0
In: 0.000+/-0.000 χ^2 /NDF:0.0/0
Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

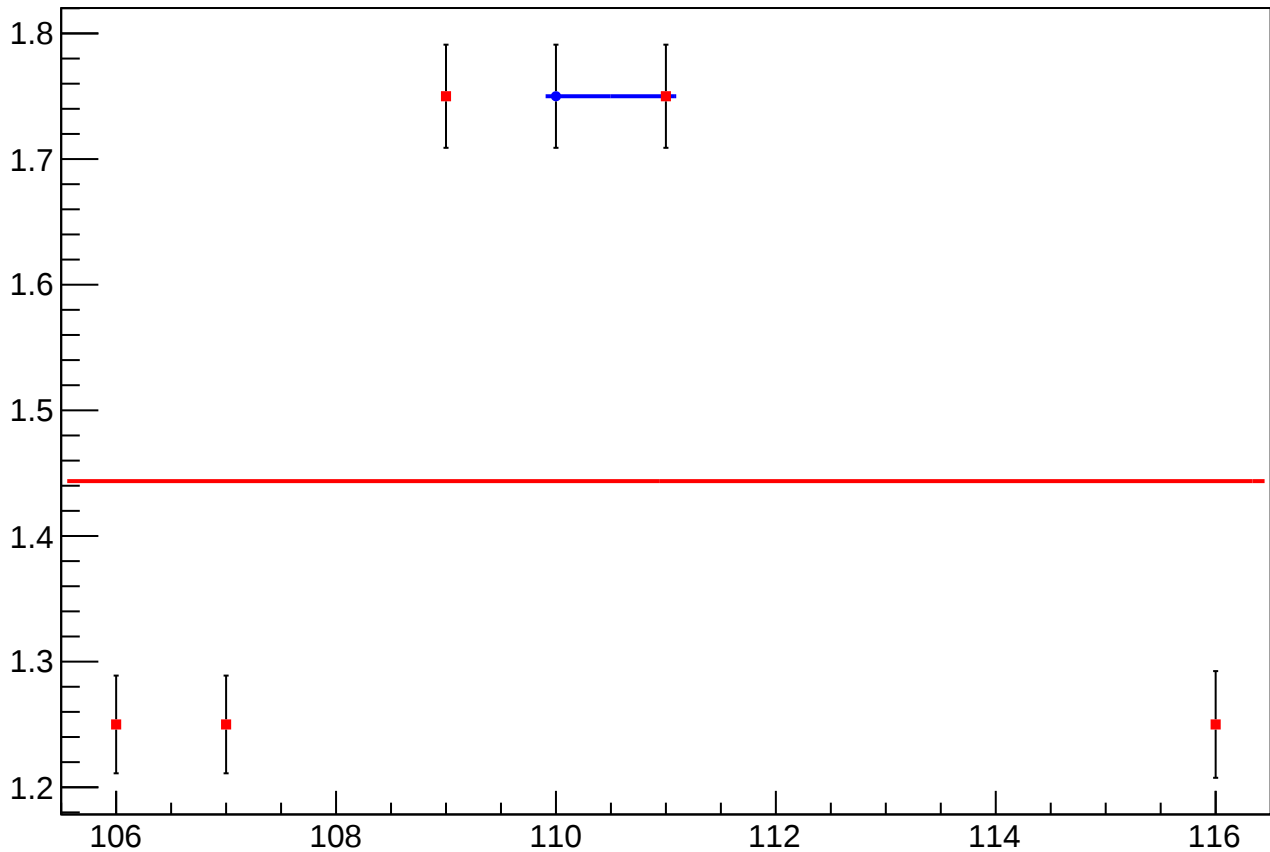
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug, Sign Corrected



Right In: 1.750 $\pm$ 0.041 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.444 $\pm$ 0.018 χ^2 /NDF: 181.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

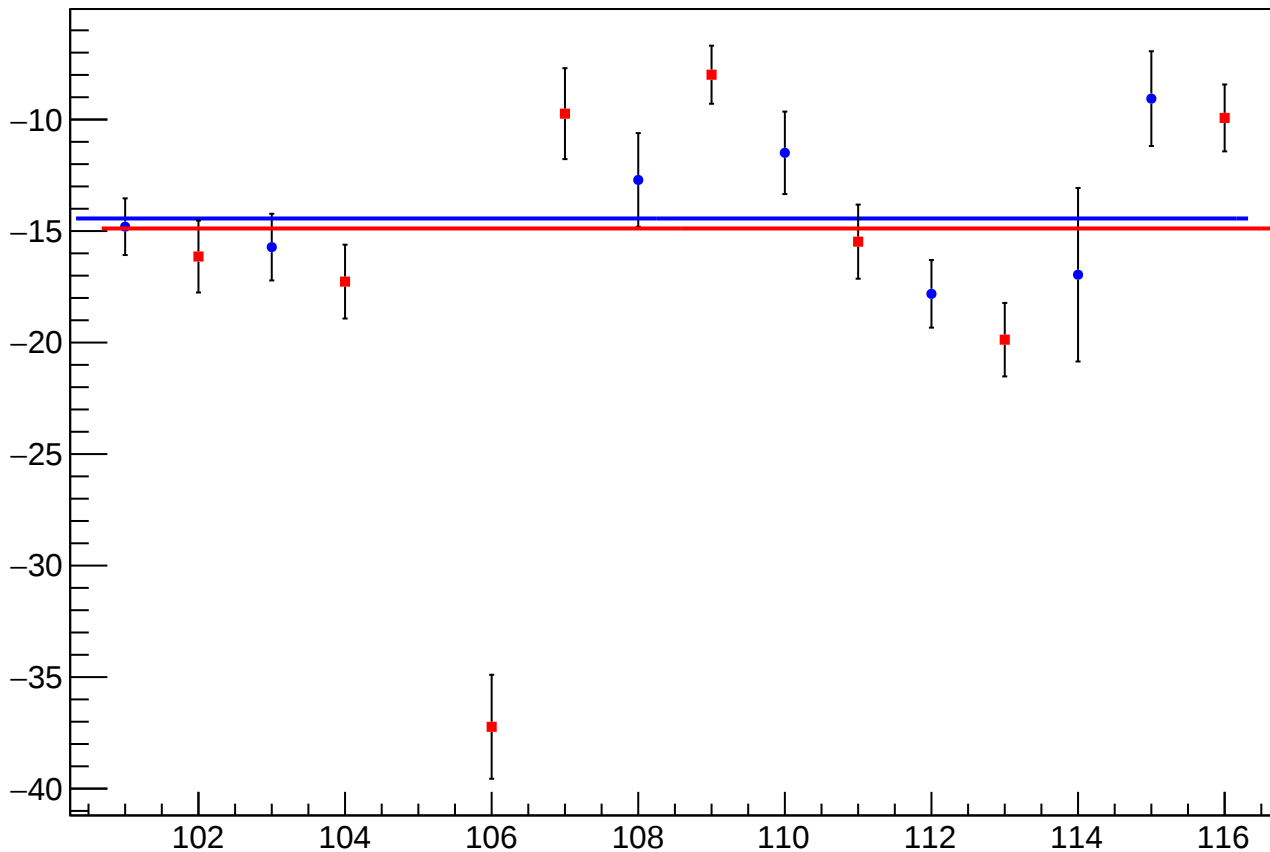
Right: 1.493 $\pm$ 0.017 χ^2 /NDF: 228.4/5

In: 1.750 $\pm$ 0.041 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.493 $\pm$ 0.017 χ^2 /NDF: 228.4/5

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.437 $\pm$ 0.658 χ^2 /NDF: 15.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -14.885 $\pm$ 0.583 χ^2 /NDF: 149.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

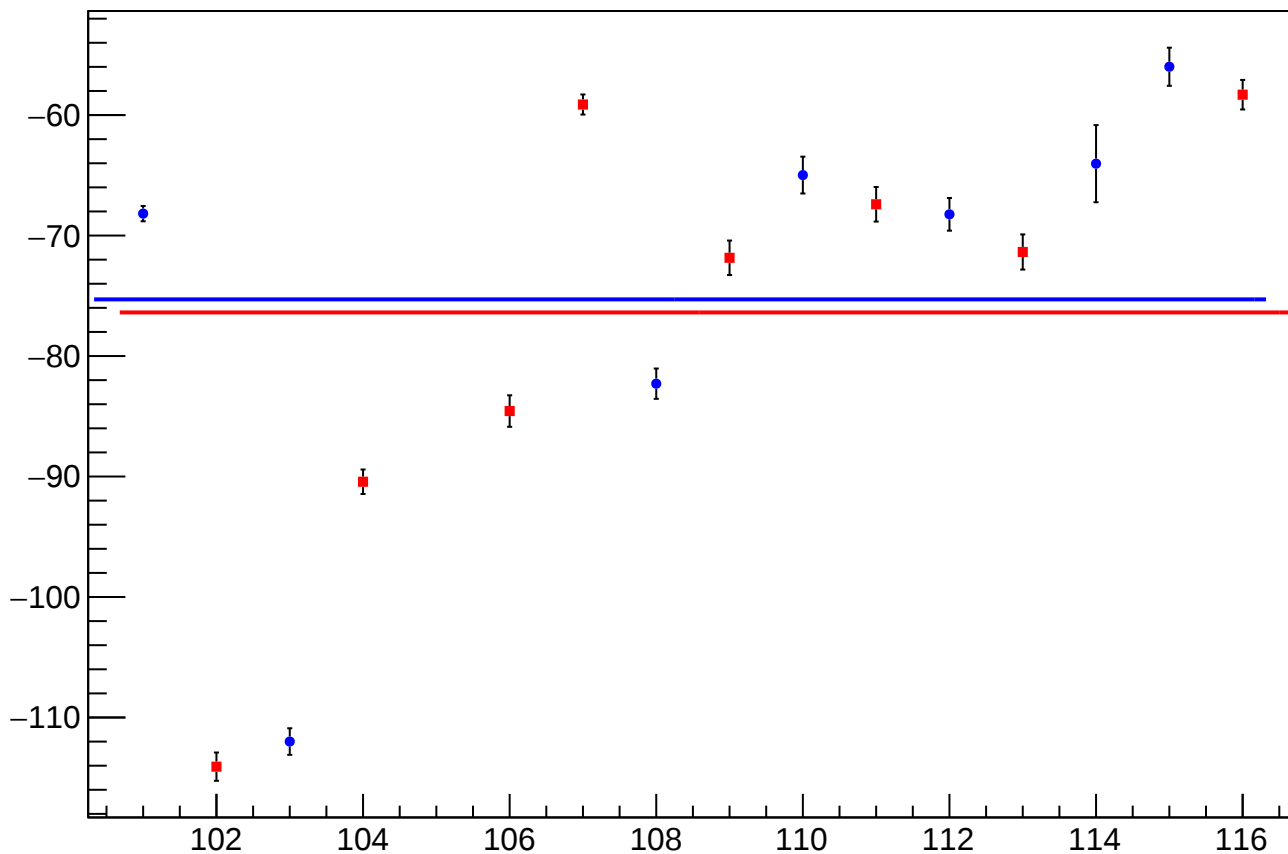
Right: -14.688 $\pm$ 0.437 χ^2 /NDF: 165.1/14

In: -14.437 $\pm$ 0.658 χ^2 /NDF:15.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.688 $\pm$ 0.437 χ^2 /NDF: 165.1/14

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -75.299 $\pm$ 0.431 χ^2 /NDF: 1498.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -76.382 $\pm$ 0.414 χ^2 /NDF: 1968.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

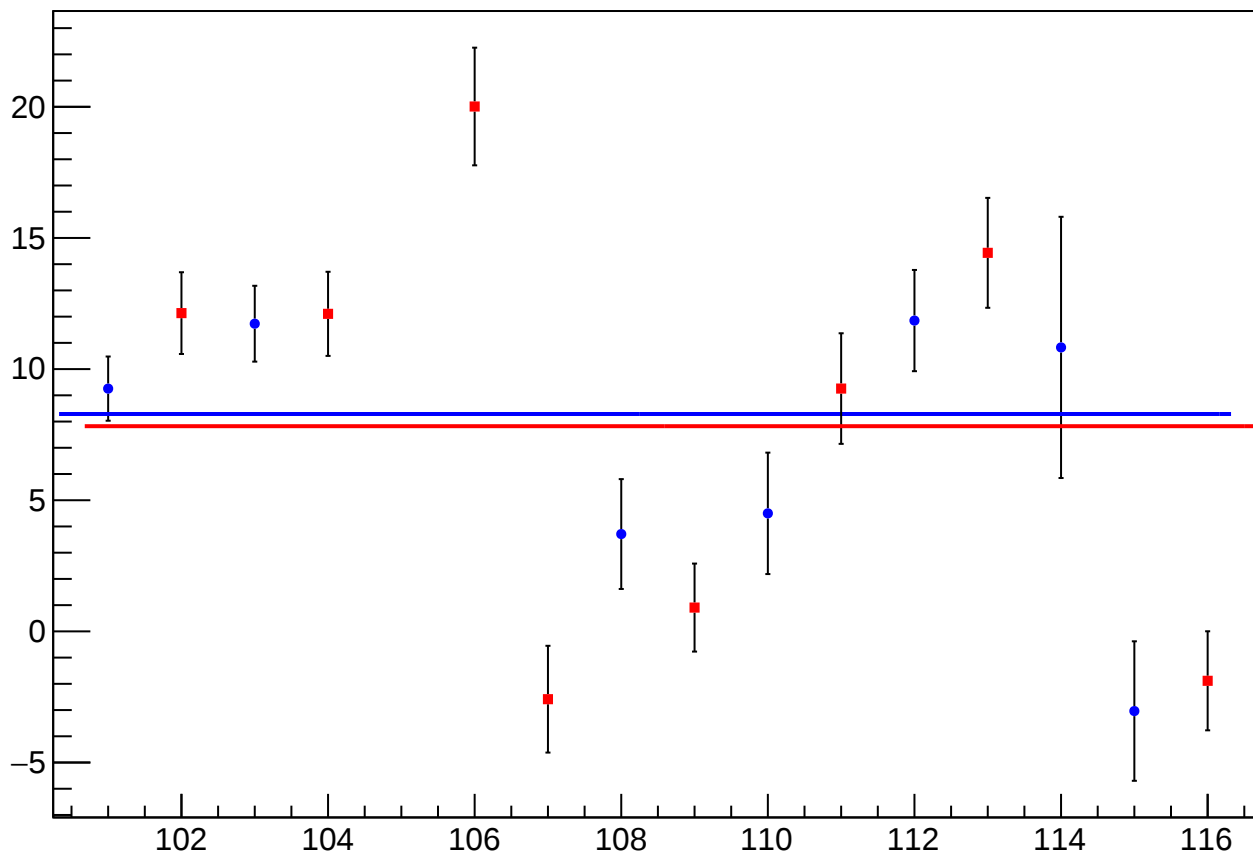
Right: -75.861 $\pm$ 0.299 χ^2 /NDF: 3470.0/14

In: -75.299 $\pm$ 0.431 χ^2 /NDF:1498.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -75.861 $\pm$ 0.299 χ^2 /NDF: 3470.0/14

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 8.288+/-0.705 χ^2/NDF : 35.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.823+/-0.655 χ^2/NDF : 124.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

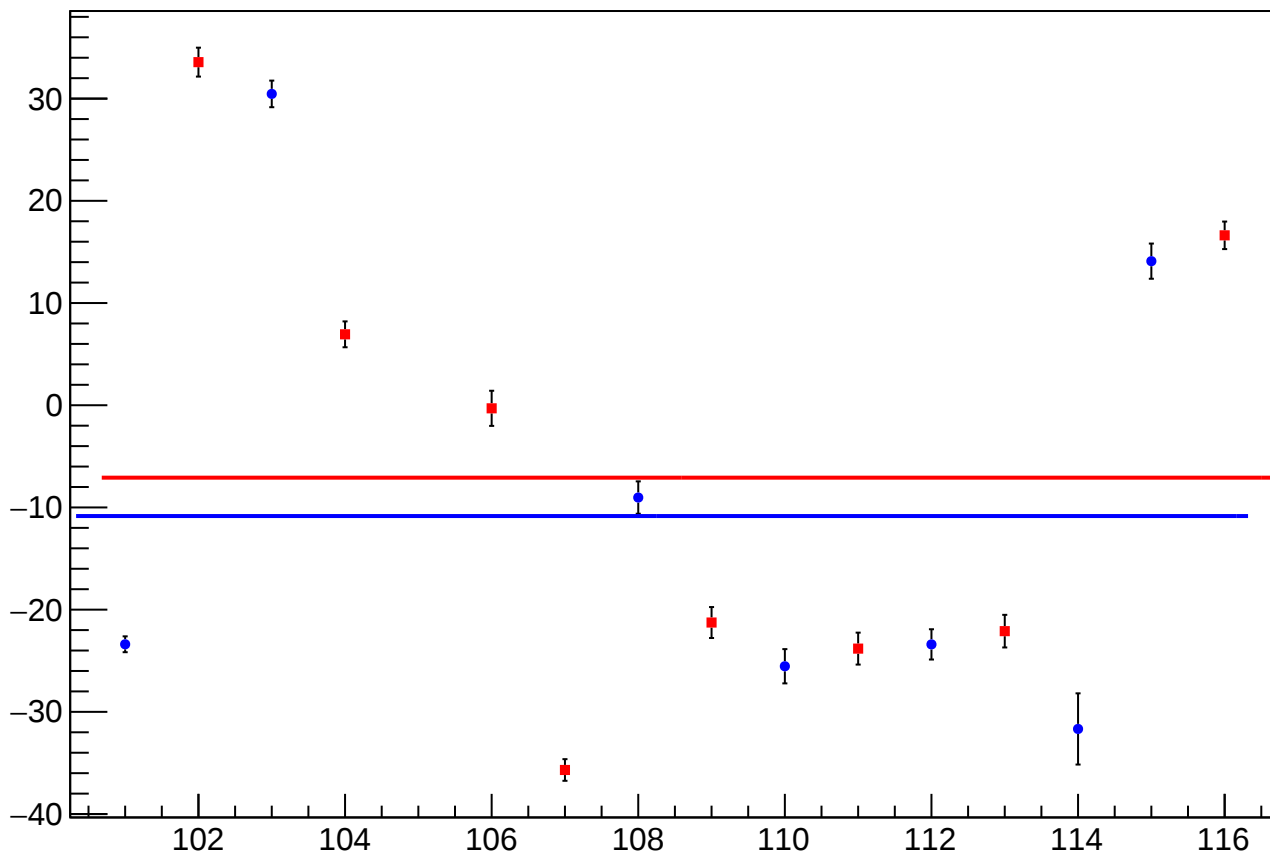
Right: 8.038+/-0.480 χ^2/NDF : 160.1/14

In: 8.288+/-0.705 χ^2/NDF : 35.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.038+/-0.480 χ^2/NDF : 160.1/14

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -10.841 ± 0.507 χ^2/NDF : 1664.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.086 ± 0.491 χ^2/NDF : 2293.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

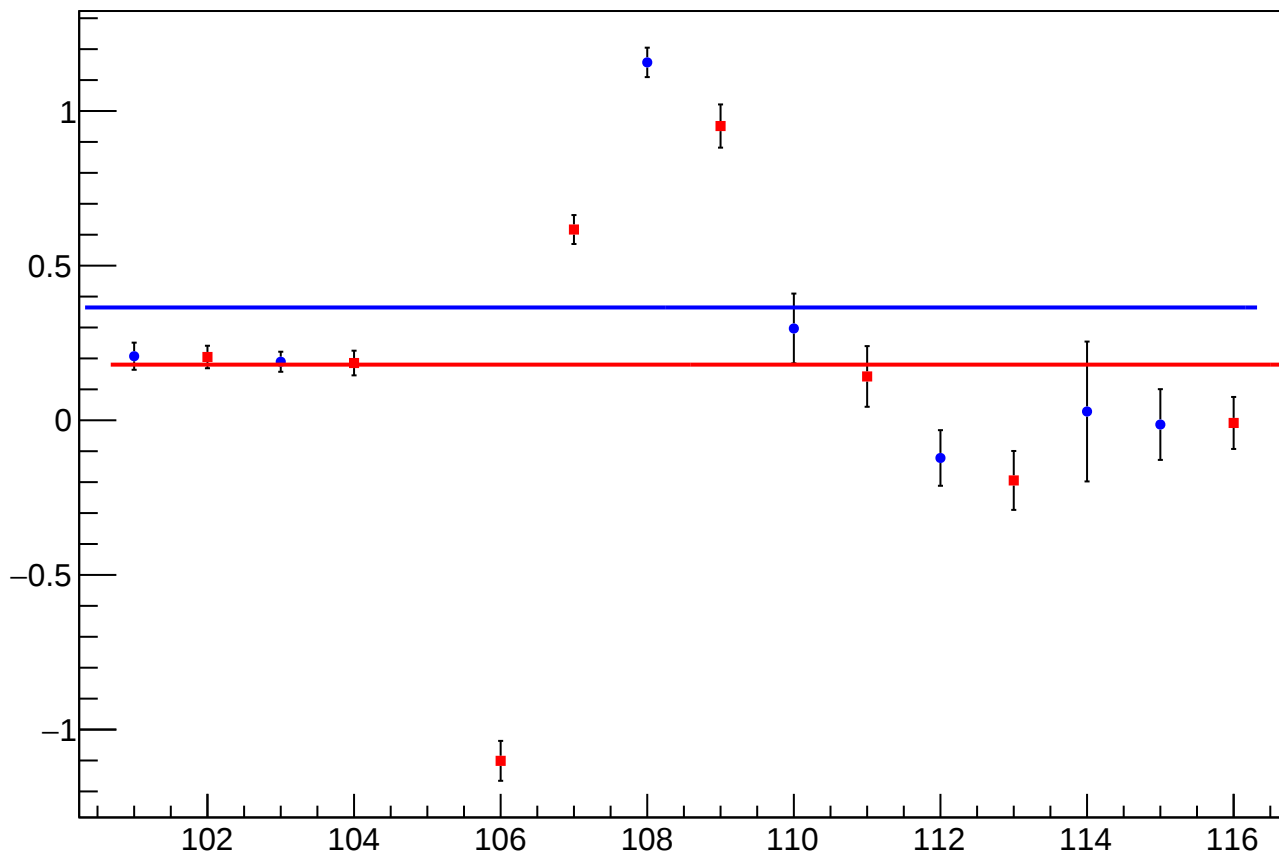
Right: -8.903 ± 0.353 χ^2/NDF : 3986.5/14

In: -10.841 ± 0.507 χ^2/NDF : 1664.6/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.903 ± 0.353 χ^2/NDF : 3986.5/14

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.365 $\pm$ 0.021 χ^2 /NDF: 362.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.180 $\pm$ 0.019 χ^2 /NDF: 624.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

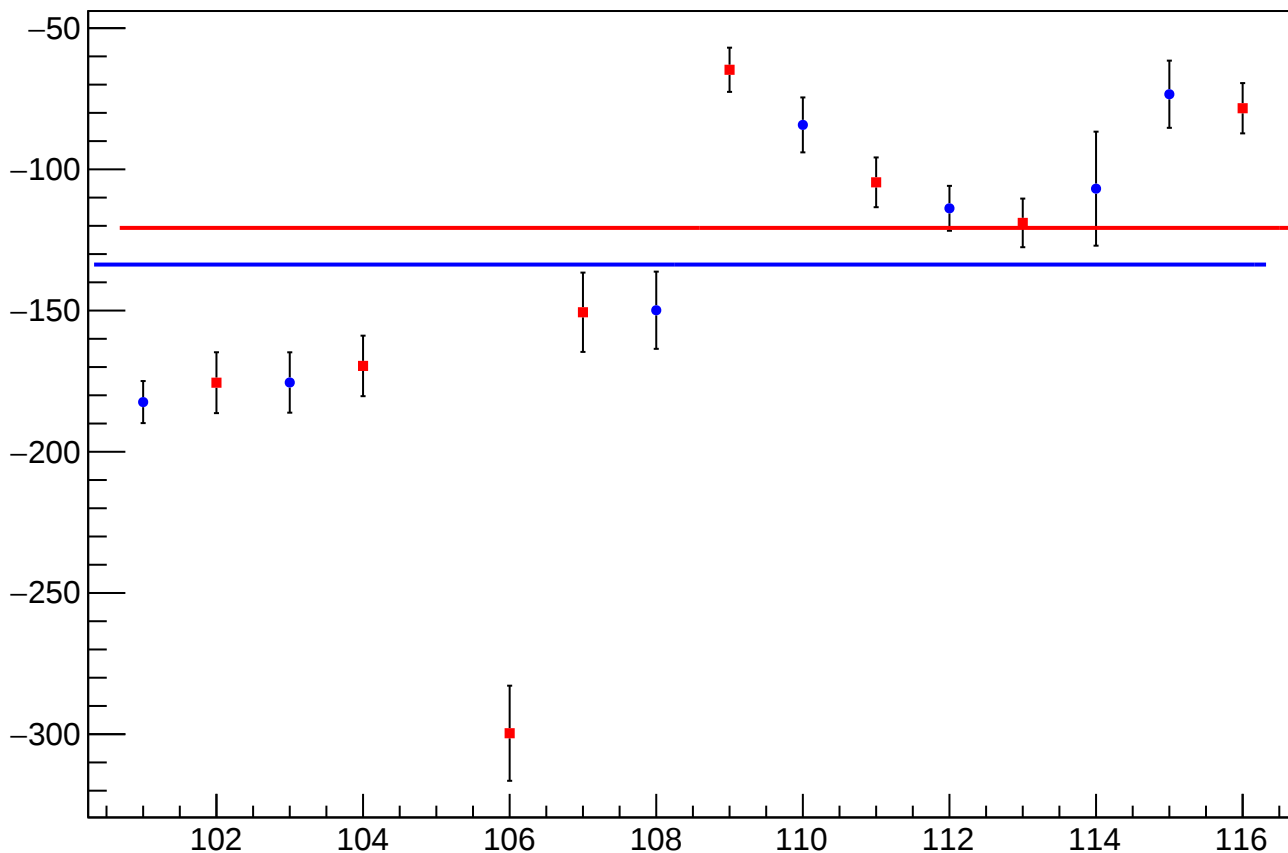
Right: 0.264 $\pm$ 0.014 χ^2 /NDF: 1028.1/14

In: 0.365 $\pm$ 0.021 χ^2 /NDF:362.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.264 $\pm$ 0.014 χ^2 /NDF: 1028.1/14

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -133.712+/-3.833 χ^2/NDF : 119.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -120.728+/-3.508 χ^2/NDF : 241.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

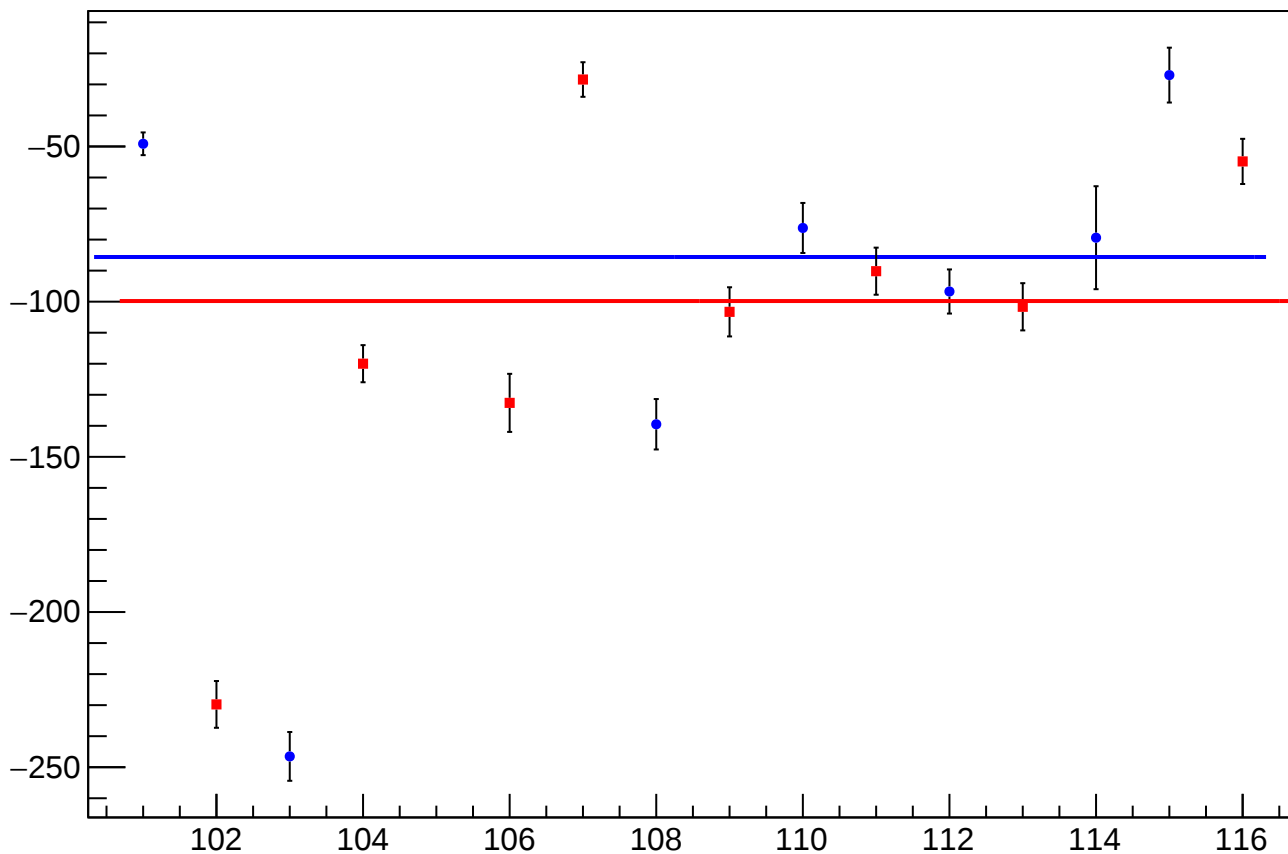
Right: -126.647+/-2.588 χ^2/NDF : 366.6/14

In: -133.712+/-3.833 χ^2/NDF : 119.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -126.647+/-2.588 χ^2/NDF : 366.6/14

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -85.611 ± 2.519 χ^2/NDF : 610.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -99.798 ± 2.510 χ^2/NDF : 525.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

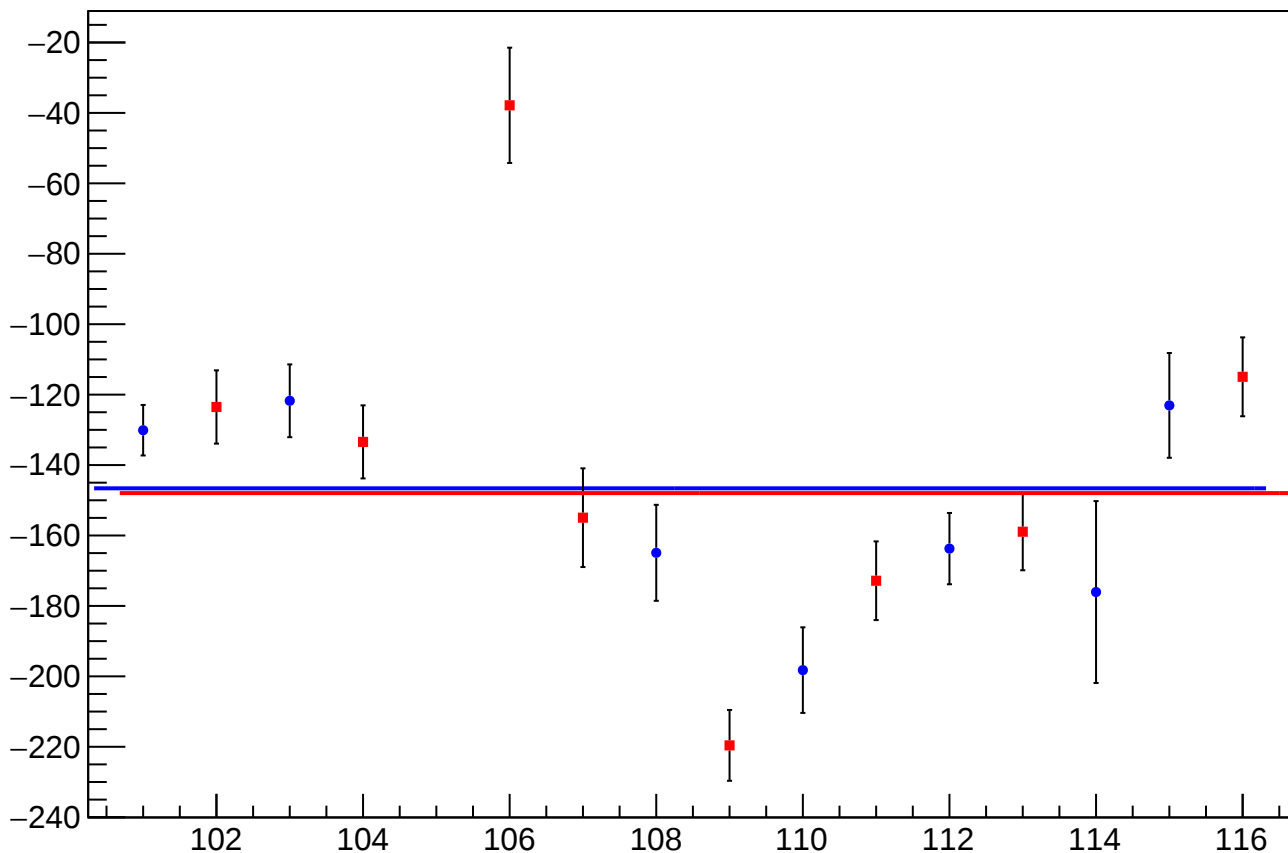
Right: -92.729 ± 1.778 χ^2/NDF : 1151.5/14

In: -85.611 ± 2.519 χ^2/NDF : 610.3/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -92.729 ± 1.778 χ^2/NDF : 1151.5/14

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -146.602+/-4.199 χ^2/NDF : 37.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -147.958+/-4.030 χ^2/NDF : 118.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

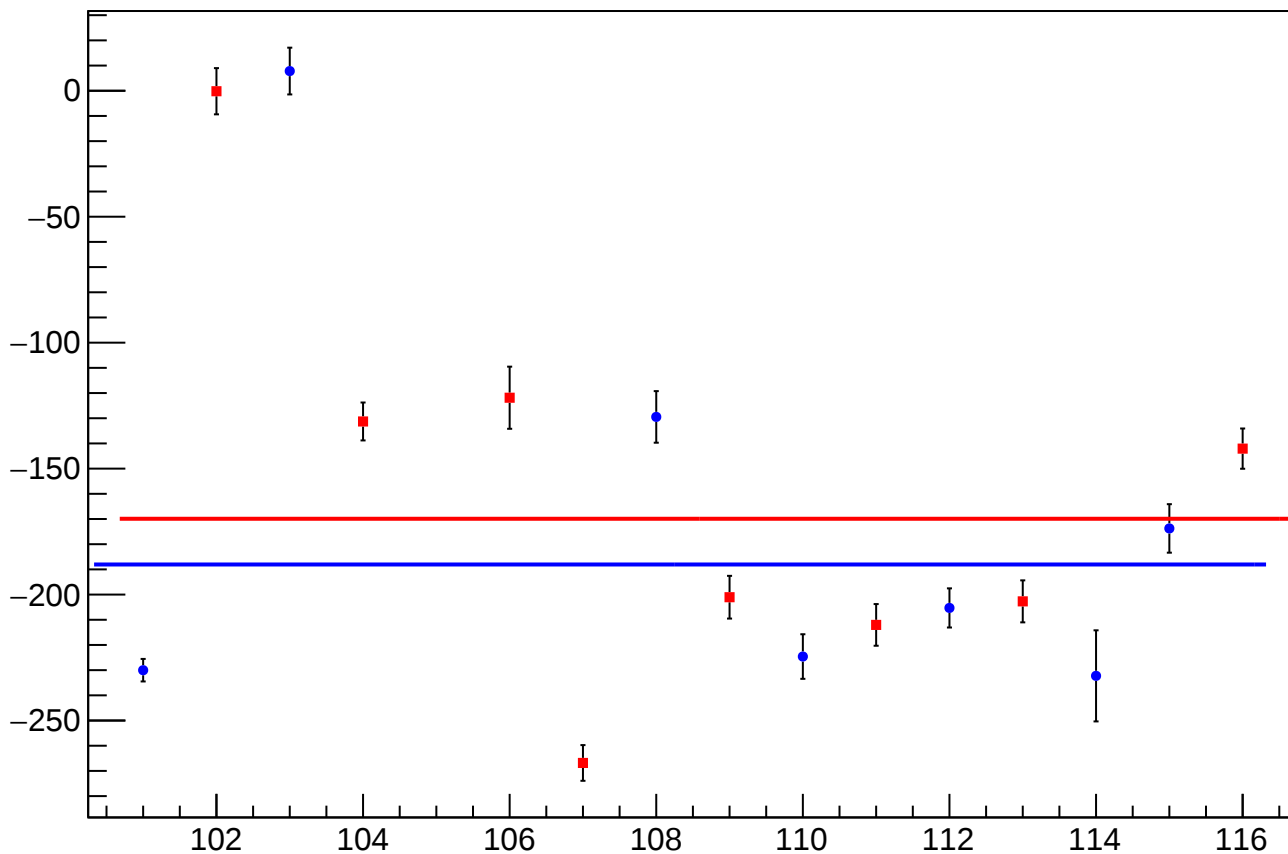
Right: -147.308+/-2.907 χ^2/NDF : 156.0/14

In: -146.602+/-4.199 χ^2/NDF : 37.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -147.308+/-2.907 χ^2/NDF : 156.0/14

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -188.055+/-2.957 χ^2/NDF : 596.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -169.906+/-2.954 χ^2/NDF : 637.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

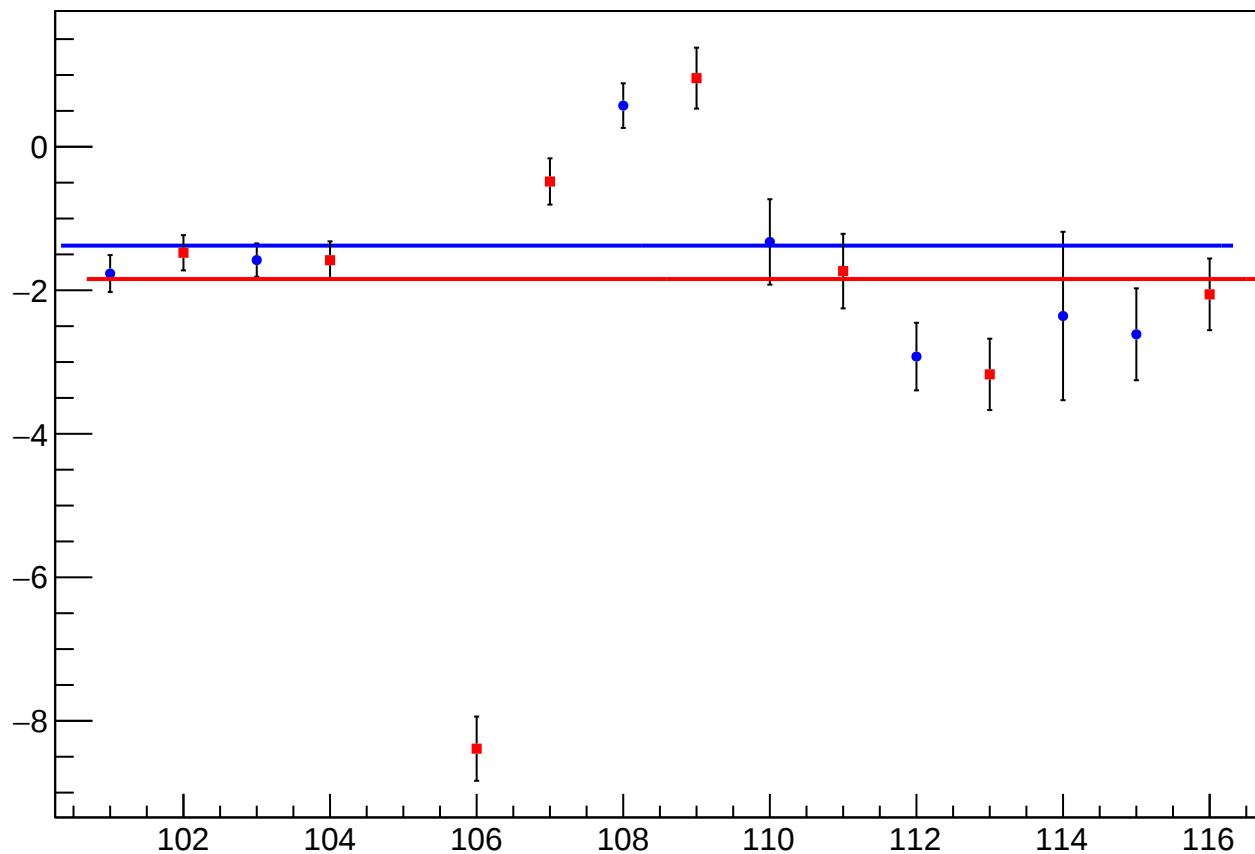
Right: -178.971+/-2.090 χ^2/NDF : 1252.9/14

In: -188.055+/-2.957 χ^2/NDF : 596.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -178.971+/-2.090 χ^2/NDF : 1252.9/14

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.378+/-0.135 χ^2/NDF : 57.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.843+/-0.126 χ^2/NDF : 285.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

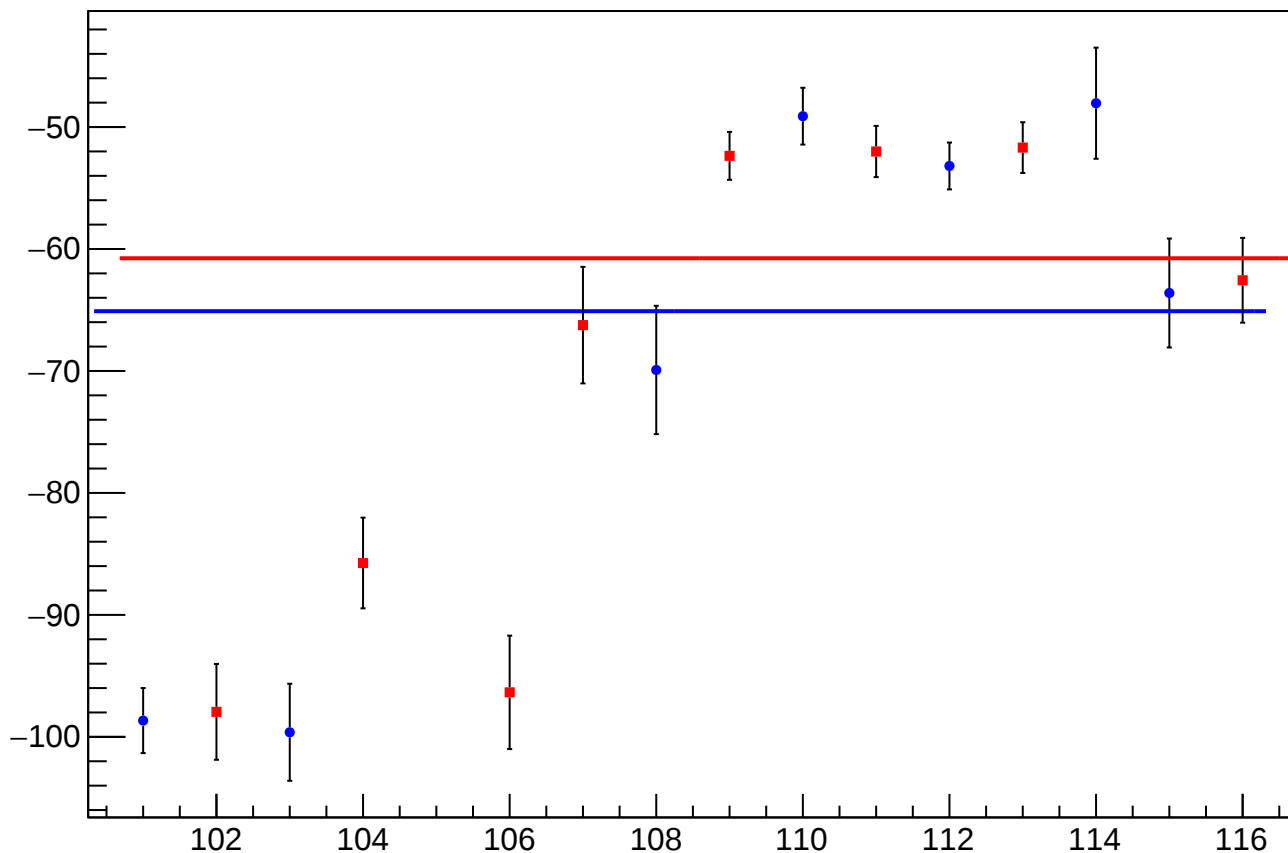
Right: -1.627+/-0.092 χ^2/NDF : 349.6/14

In: -1.378+/-0.135 χ^2/NDF : 57.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.627+/-0.092 χ^2/NDF : 349.6/14

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -65.100 $\pm$ 1.123 χ^2 /NDF: 334.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -60.759 $\pm$ 0.987 χ^2 /NDF: 249.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

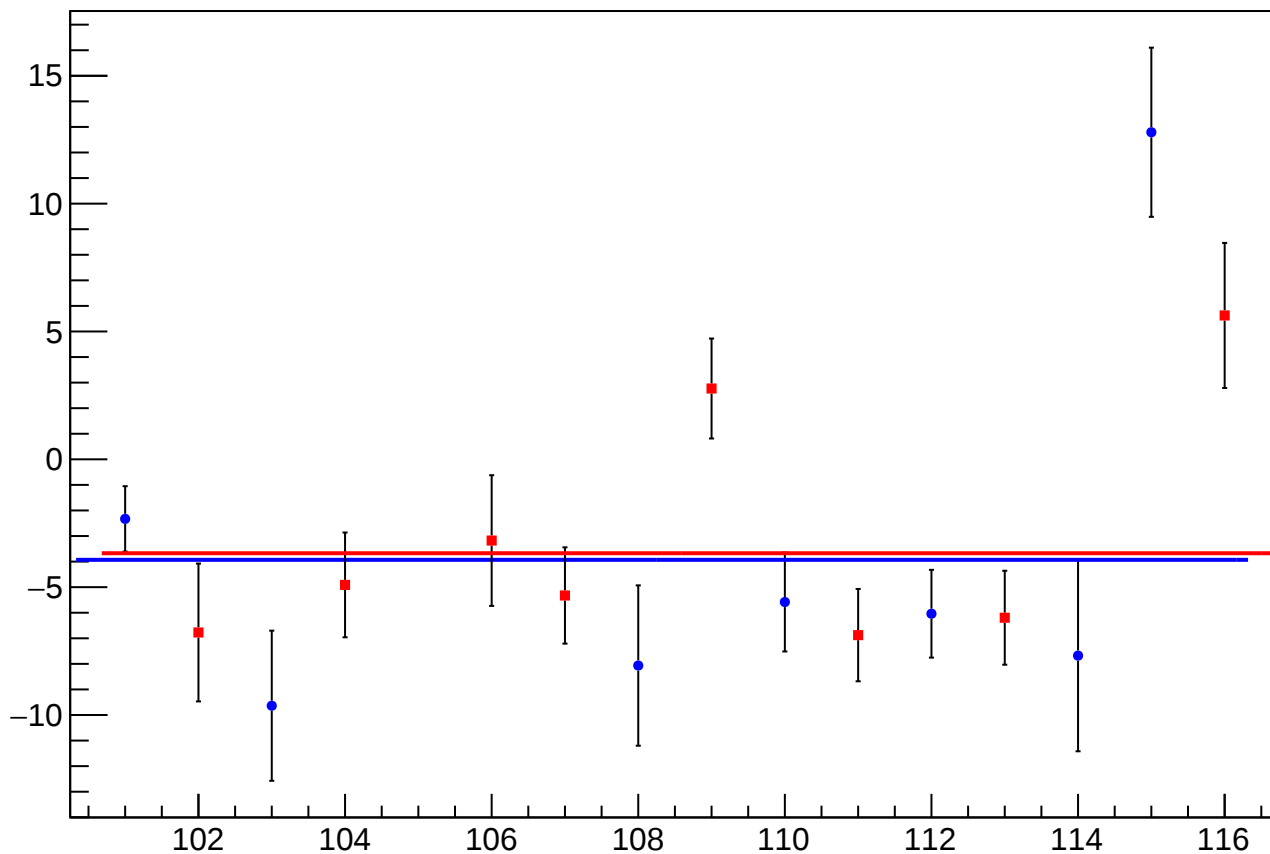
Right: -62.652 $\pm$ 0.741 χ^2 /NDF: 592.1/14

In: -65.100 $\pm$ 1.123 χ^2 /NDF:334.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -62.652 $\pm$ 0.741 χ^2 /NDF: 592.1/14

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.931+/-0.791 χ^2/NDF : 35.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.673+/-0.745 χ^2/NDF : 29.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

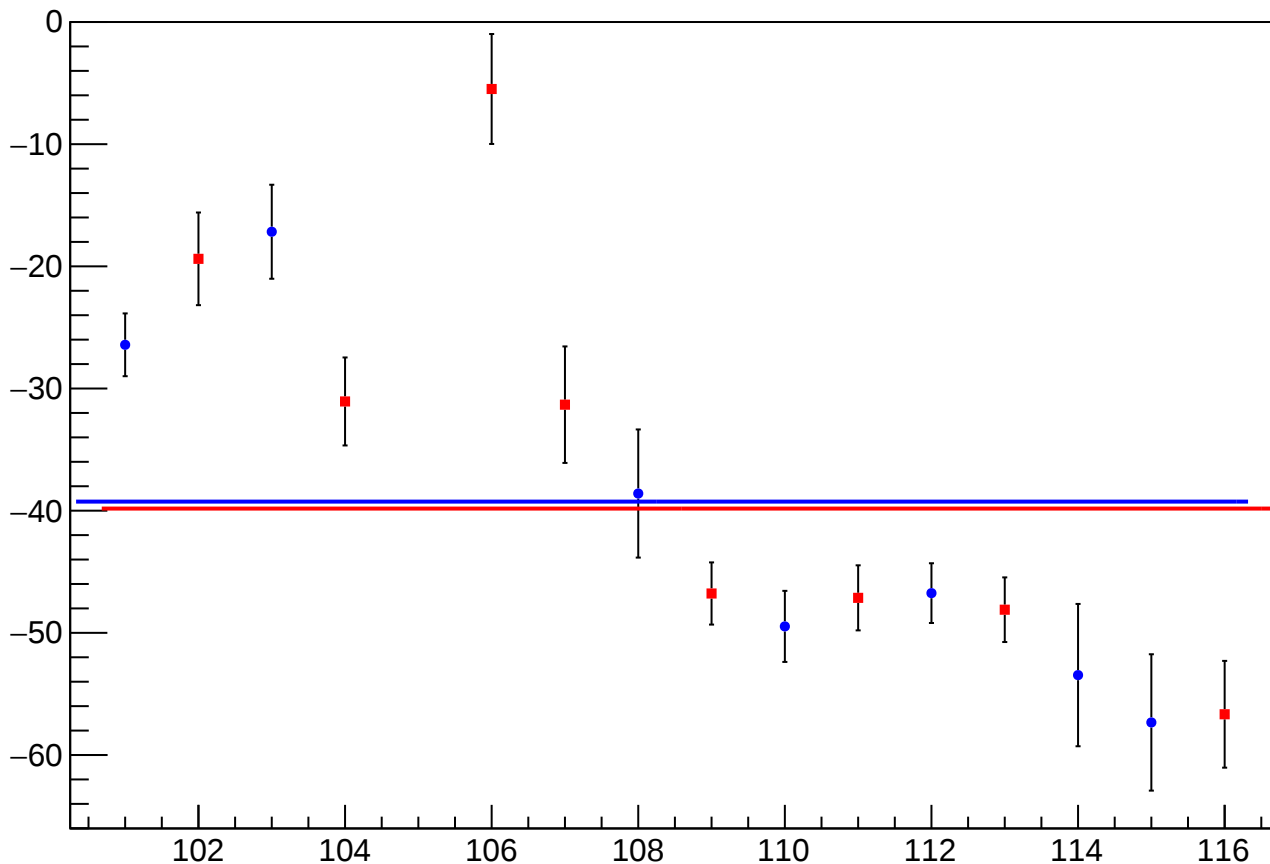
Right: -3.794+/-0.542 χ^2/NDF : 65.1/14

In: -3.931+/-0.791 χ^2/NDF : 35.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.794+/-0.542 χ^2/NDF : 65.1/14

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -39.257+/-1.289 χ^2/NDF : 96.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.828+/-1.170 χ^2/NDF : 136.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

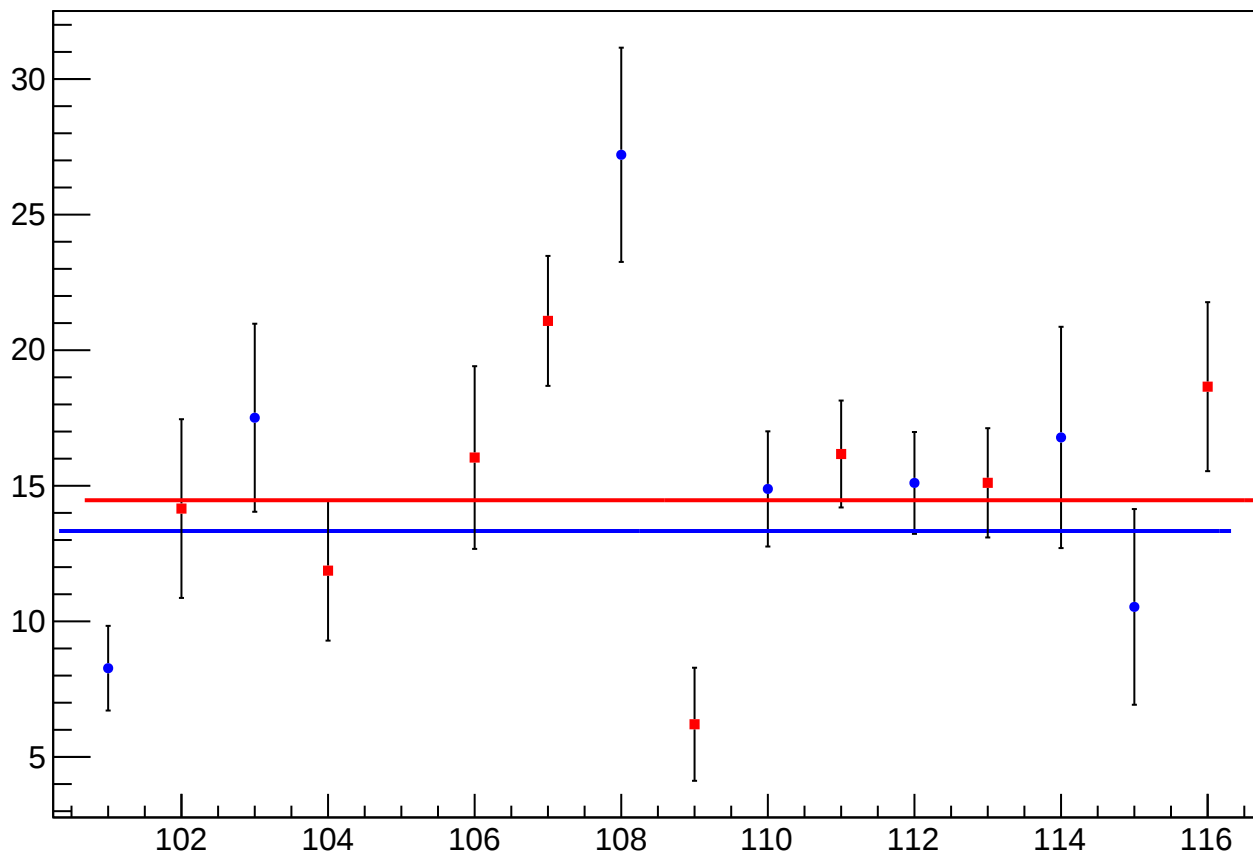
Right: -39.570+/-0.866 χ^2/NDF : 232.2/14

In: -39.257+/-1.289 χ^2/NDF : 96.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.570+/-0.866 χ^2/NDF : 232.2/14

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 13.332 $\pm$ 0.913 χ^2 /NDF: 27.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 14.467 $\pm$ 0.863 χ^2 /NDF: 27.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

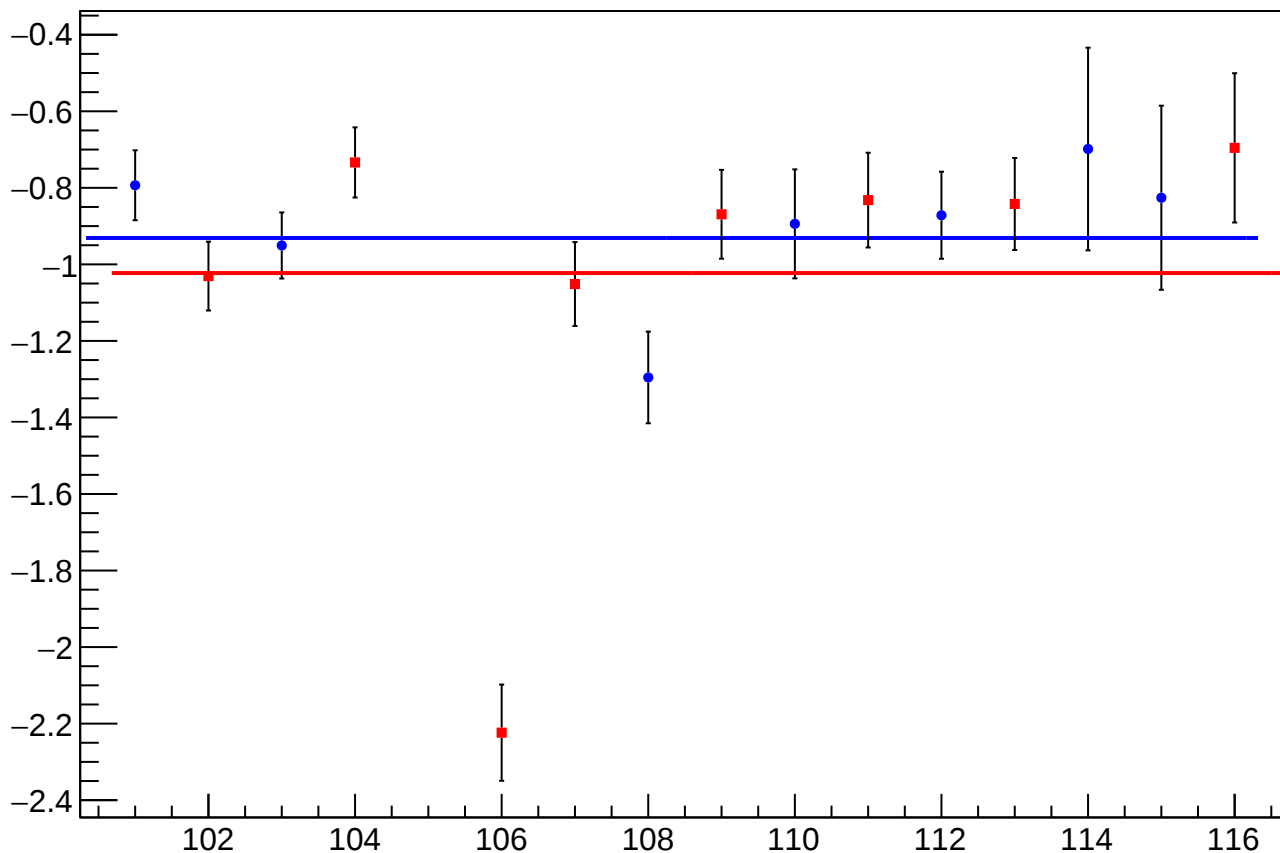
Right: 13.931 $\pm$ 0.627 χ^2 /NDF: 55.1/14

In: 13.332 $\pm$ 0.913 χ^2 /NDF:27.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 13.931 $\pm$ 0.627 χ^2 /NDF: 55.1/14

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.931 ± 0.046 χ^2/NDF : 12.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.023 ± 0.040 χ^2/NDF : 110.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

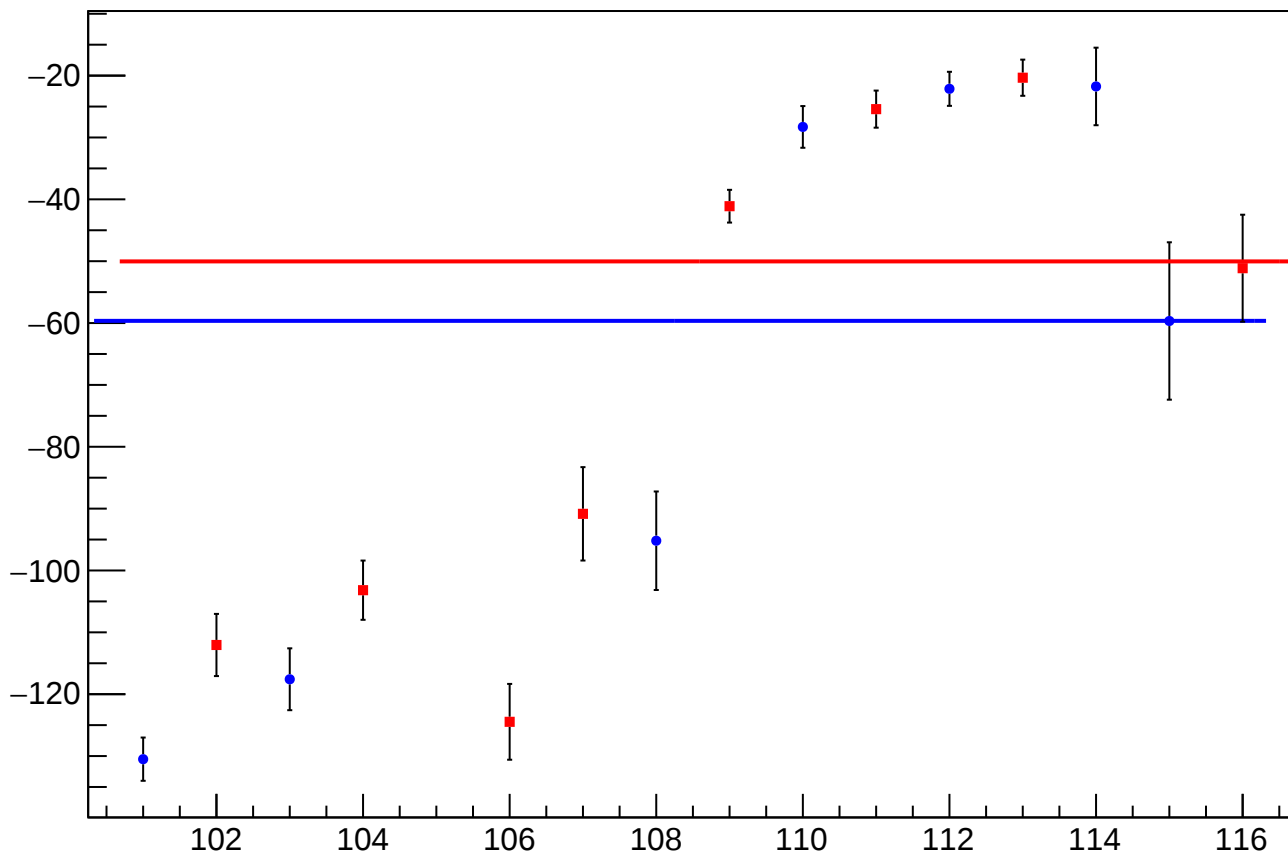
Right: -0.983 ± 0.030 χ^2/NDF : 125.6/14

In: -0.931 ± 0.046 χ^2/NDF : 12.9/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.983 ± 0.030 χ^2/NDF : 125.6/14

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -59.646 $\pm$ 1.603 χ^2 /NDF: 873.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -50.034 $\pm$ 1.398 χ^2 /NDF: 634.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

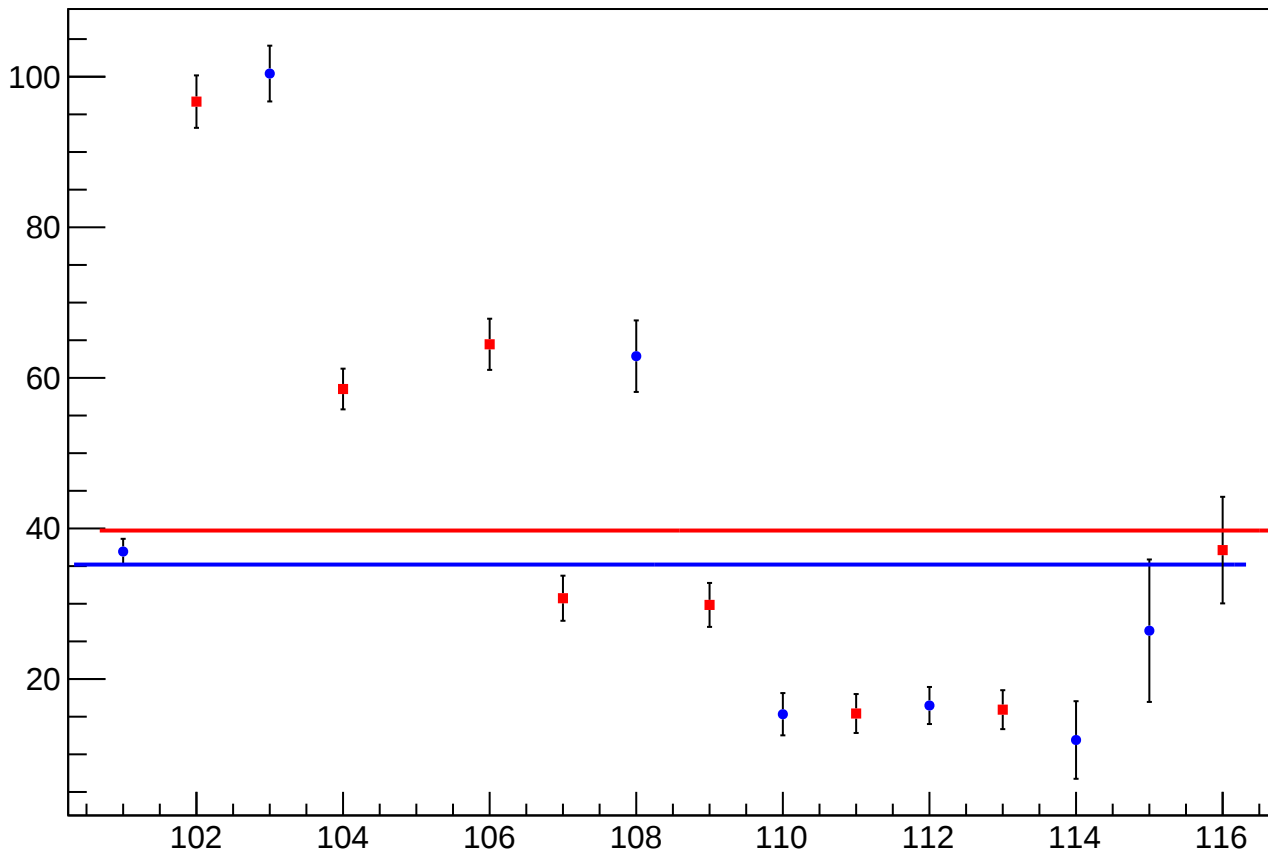
Right: -54.186 $\pm$ 1.054 χ^2 /NDF: 1528.3/14

In: -59.646 $\pm$ 1.603 χ^2 /NDF:873.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -54.186 $\pm$ 1.054 χ^2 /NDF: 1528.3/14

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 35.205+/-1.112 χ^2/NDF : 474.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.725+/-1.082 χ^2/NDF : 562.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

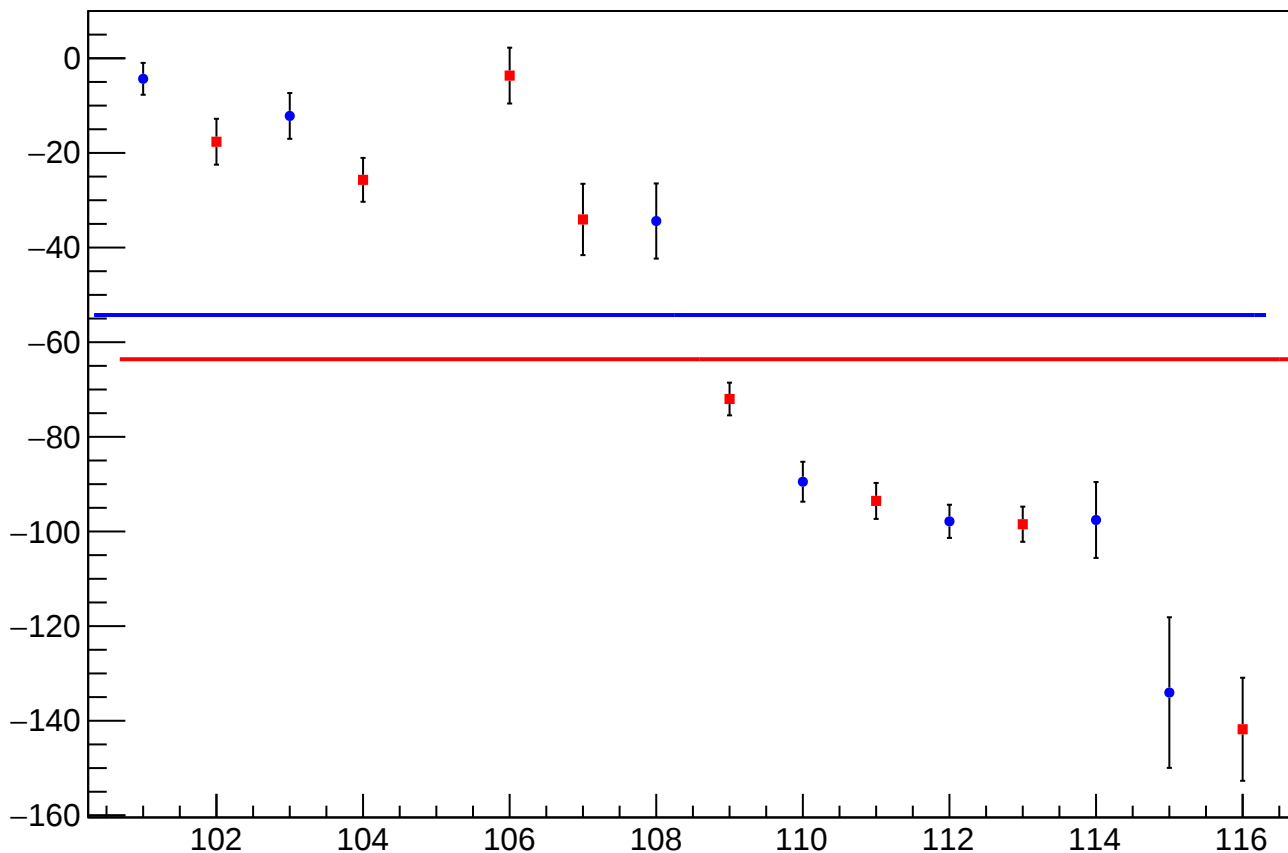
Right: 37.527+/-0.776 χ^2/NDF : 1045.0/14

In: 35.205+/-1.112 χ^2/NDF : 474.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.527+/-0.776 χ^2/NDF : 1045.0/14

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.257+/-1.814 χ^2/NDF : 580.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -63.598+/-1.646 χ^2/NDF : 482.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

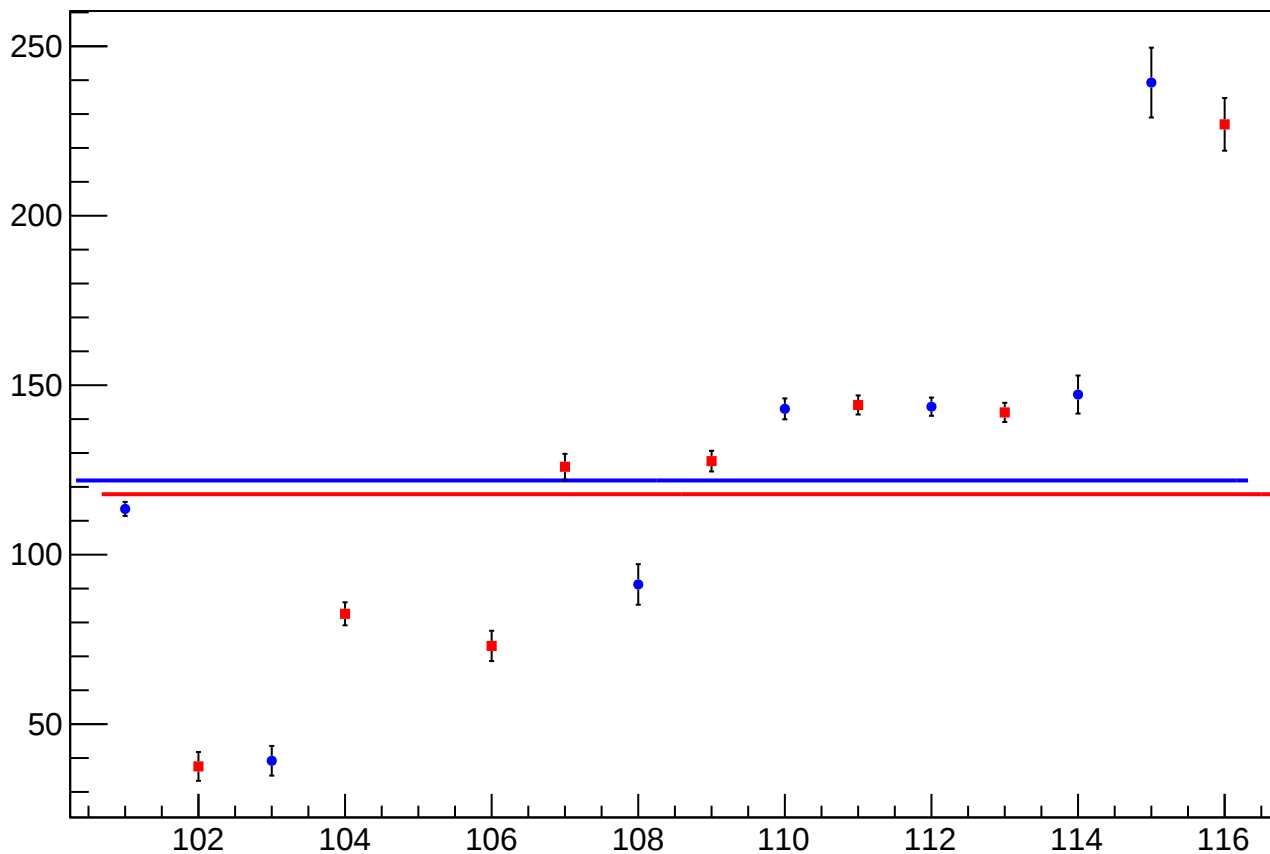
Right: -59.381+/-1.219 χ^2/NDF : 1077.4/14

In: -54.257+/-1.814 χ^2/NDF : 580.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.381+/-1.219 χ^2/NDF : 1077.4/14

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 121.894+/-1.291 χ^2/NDF : 663.1/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 117.836+/-1.254 χ^2/NDF : 937.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

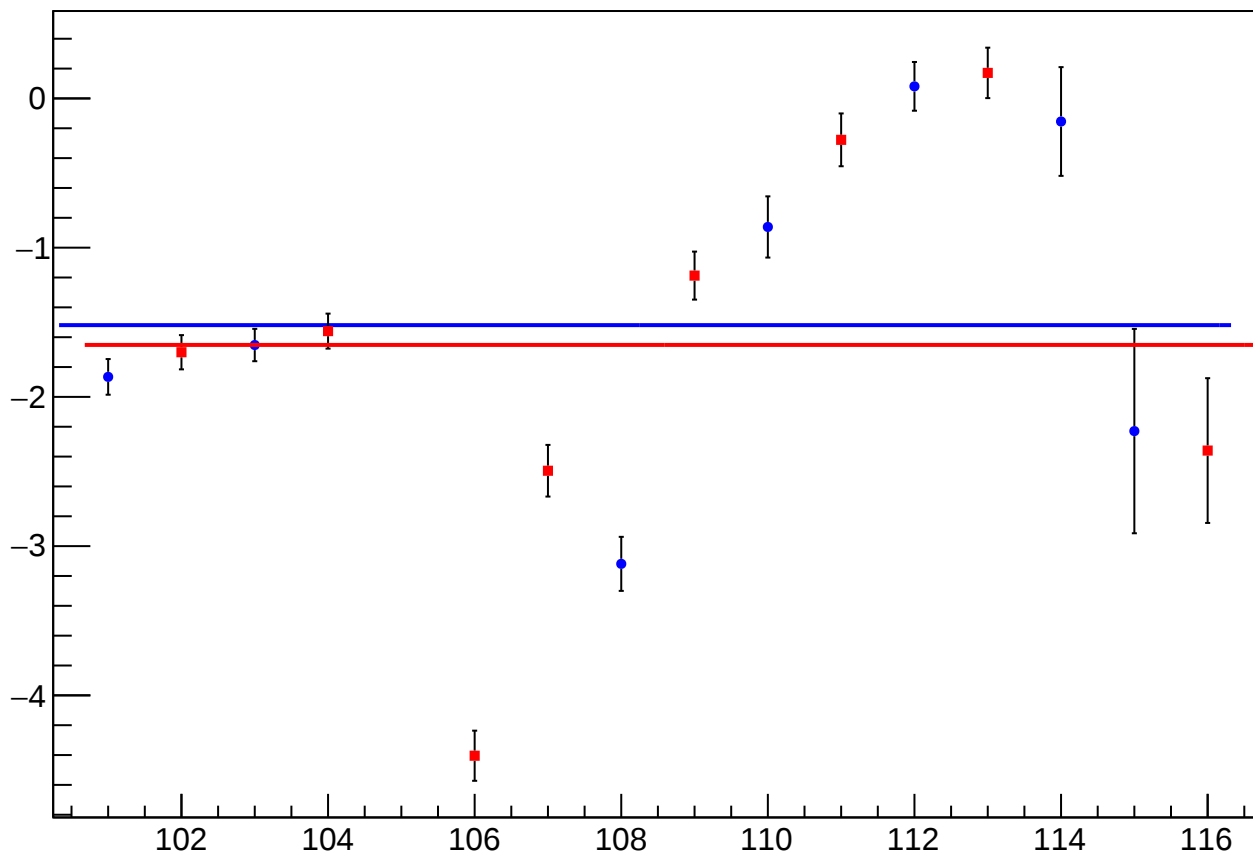
Right: 119.807+/-0.900 χ^2/NDF : 1605.3/14

In: 121.894+/-1.291 χ^2/NDF :663.1/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 119.807+/-0.900 χ^2/NDF : 1605.3/14

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.519+/-0.062 χ^2/NDF : 209.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.652+/-0.055 χ^2/NDF : 480.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

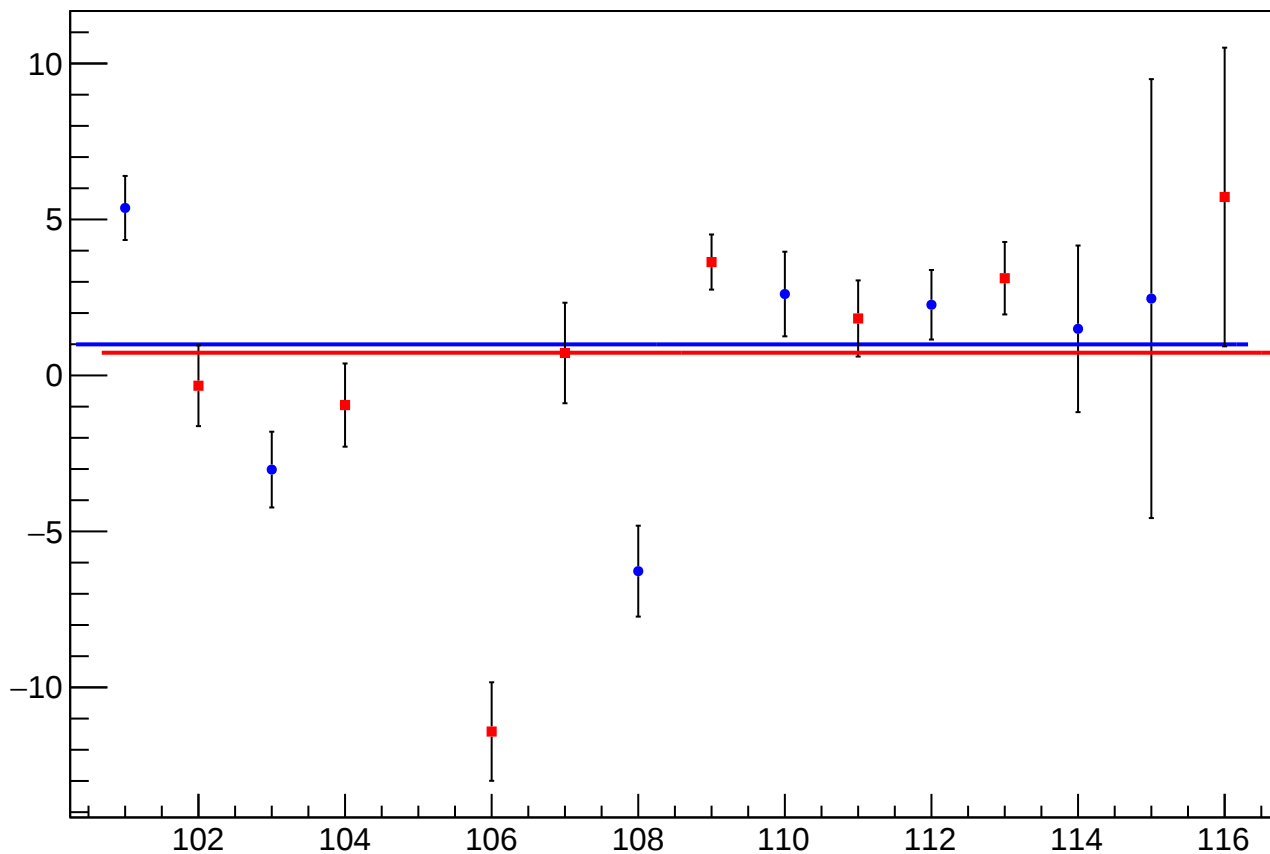
Right: -1.593+/-0.041 χ^2/NDF : 692.1/14

In: -1.519+/-0.062 χ^2/NDF : 209.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.593+/-0.041 χ^2/NDF : 692.1/14

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.996 $\pm$ 0.527 χ^2 /NDF: 56.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.728 $\pm$ 0.462 χ^2 /NDF: 78.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

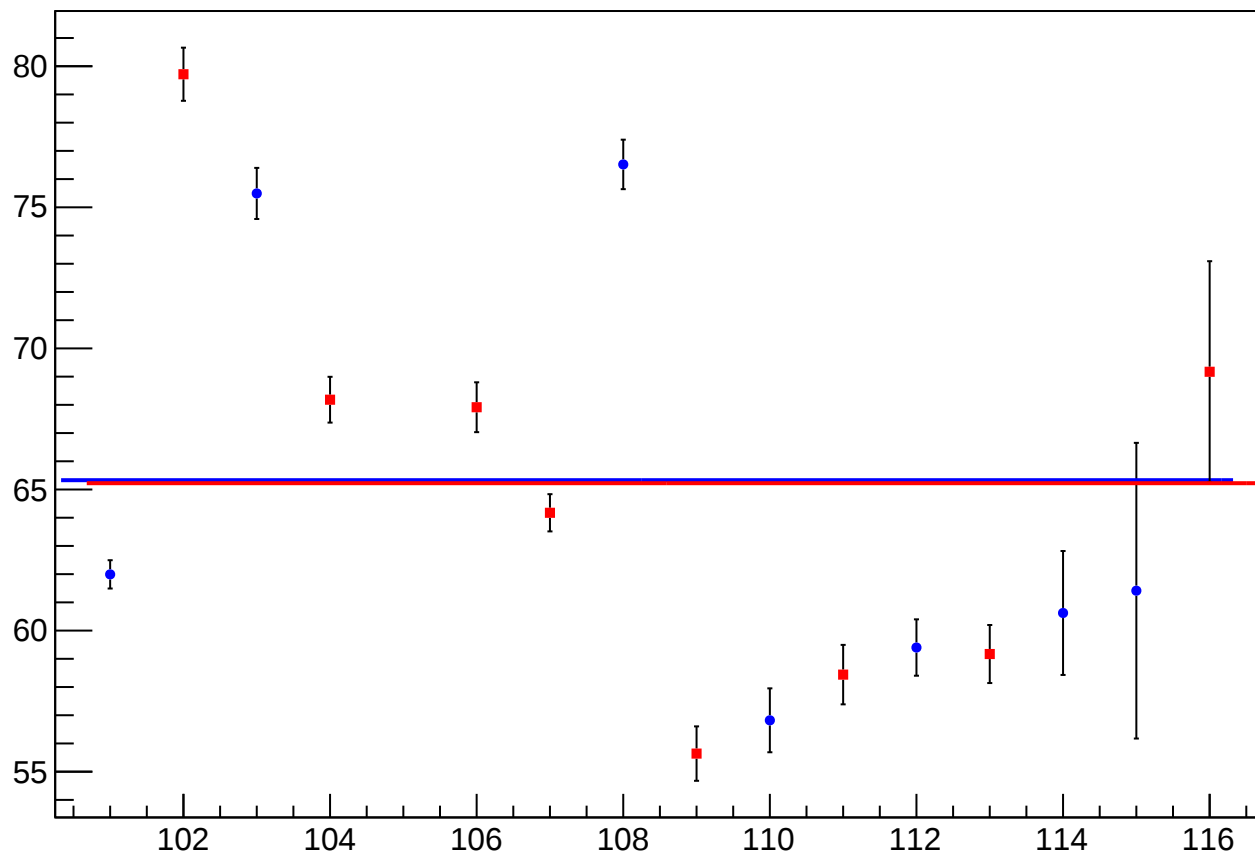
Right: 0.845 $\pm$ 0.347 χ^2 /NDF: 135.2/14

In: 0.996 $\pm$ 0.527 χ^2 /NDF:56.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.845 $\pm$ 0.347 χ^2 /NDF: 135.2/14

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 65.330+/-0.343 χ^2/NDF : 429.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 65.223+/-0.329 χ^2/NDF : 437.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

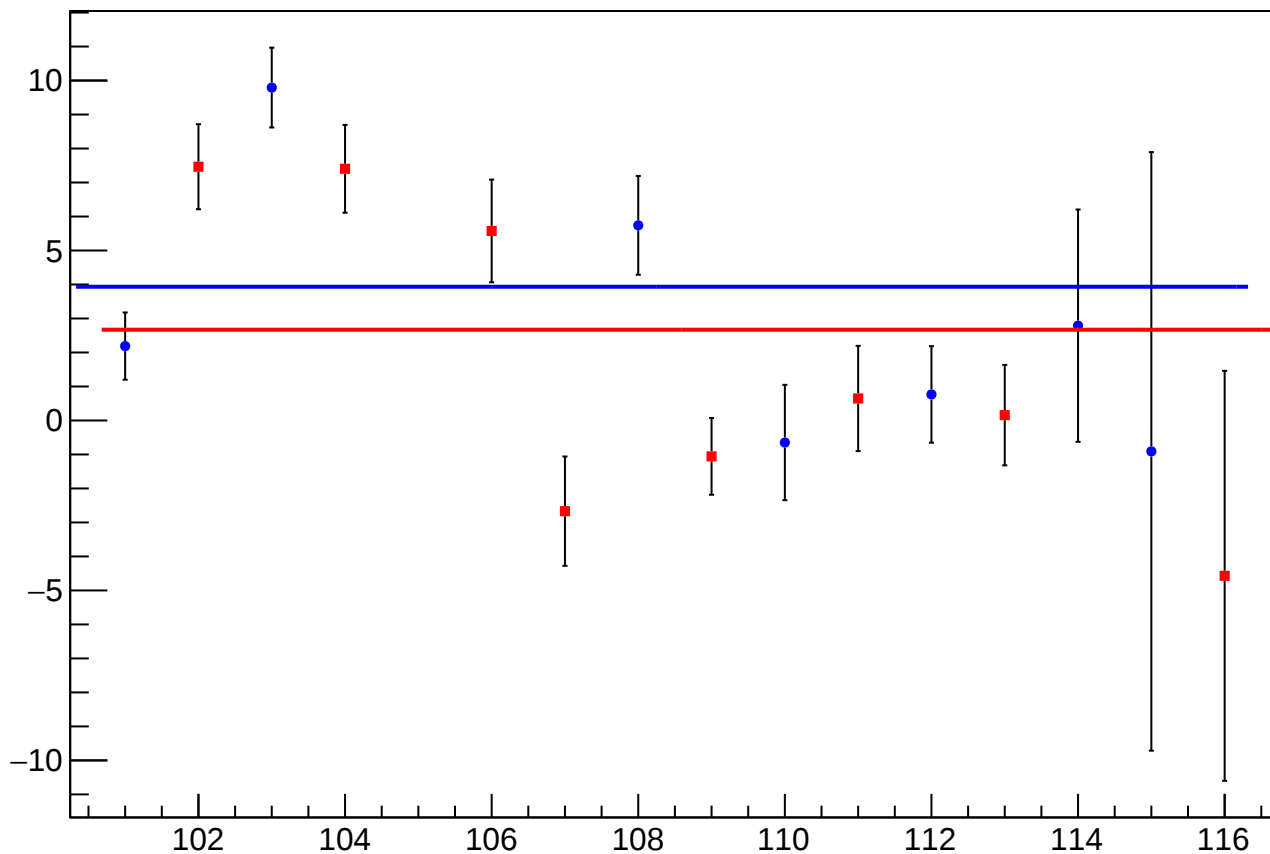
Right: 65.274+/-0.237 χ^2/NDF : 867.9/14

In: 65.330+/-0.343 χ^2/NDF : 429.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 65.274+/-0.237 χ^2/NDF : 867.9/14

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.934+/-0.562 χ^2/NDF : 42.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.670+/-0.516 χ^2/NDF : 59.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

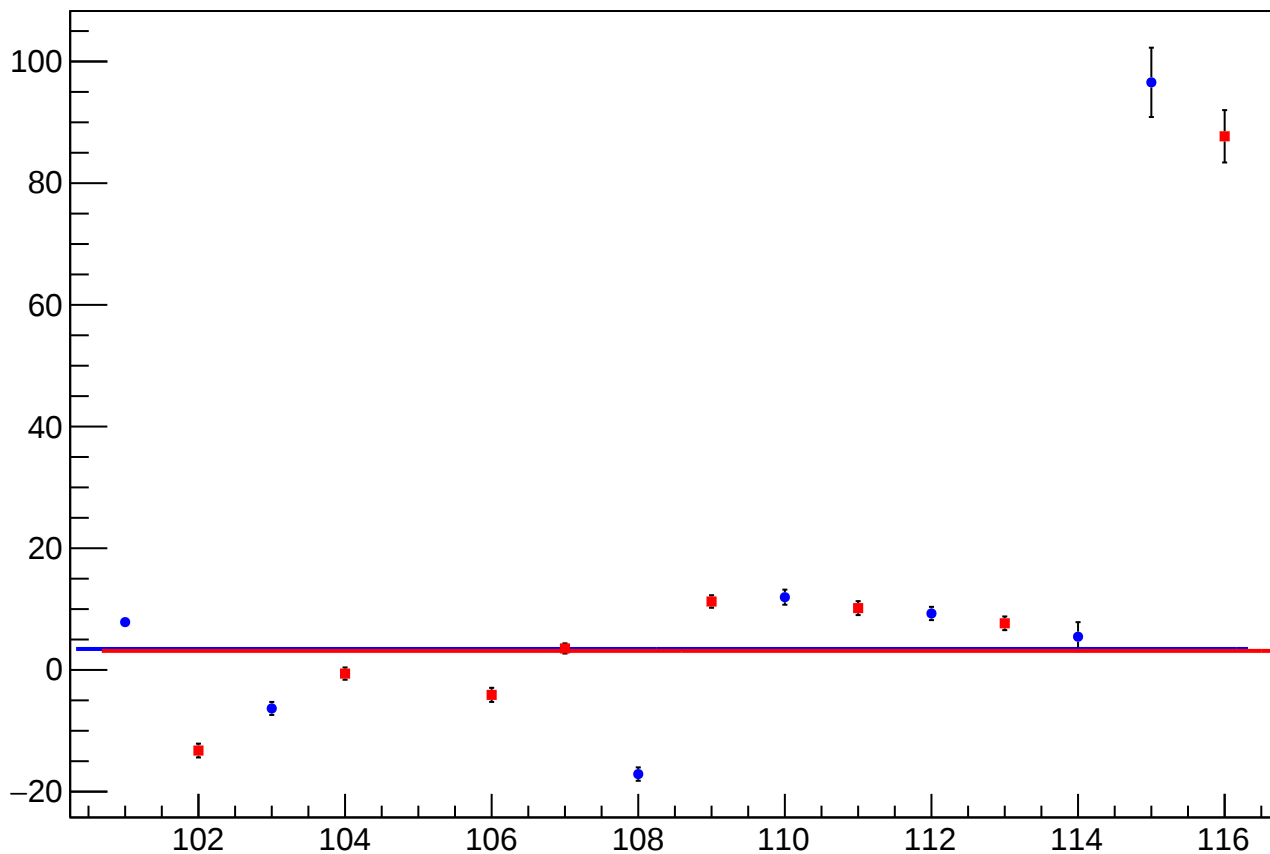
Right: 3.248+/-0.380 χ^2/NDF : 104.8/14

In: 3.934+/-0.562 χ^2/NDF : 42.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.248+/-0.380 χ^2/NDF : 104.8/14

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.447+/-0.406 χ^2/NDF : 826.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.132+/-0.393 χ^2/NDF : 763.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

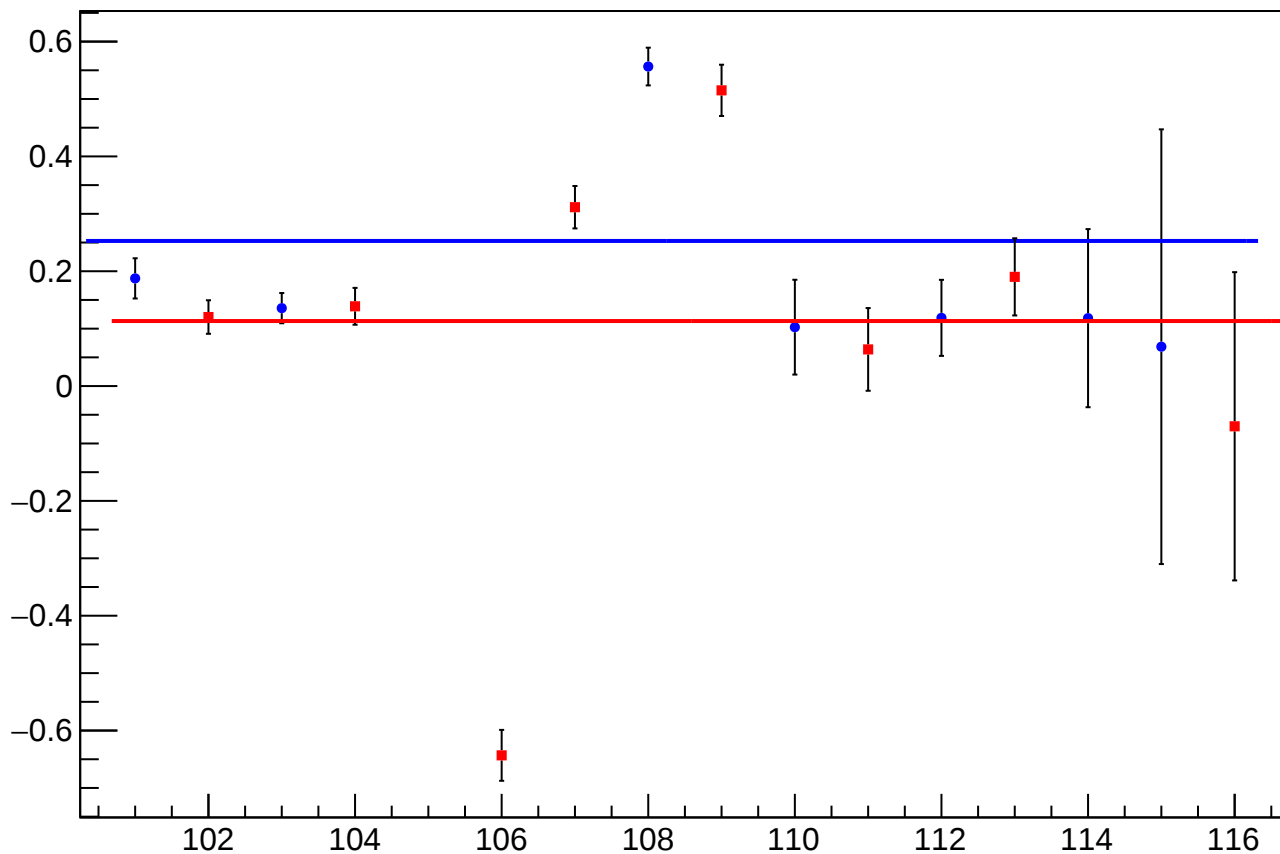
Right: 3.284+/-0.282 χ^2/NDF : 1589.9/14

In: 3.447+/-0.406 χ^2/NDF : 826.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.284+/-0.282 χ^2/NDF : 1589.9/14

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.253+/-0.017 χ^2/NDF : 117.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.113+/-0.015 χ^2/NDF : 403.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

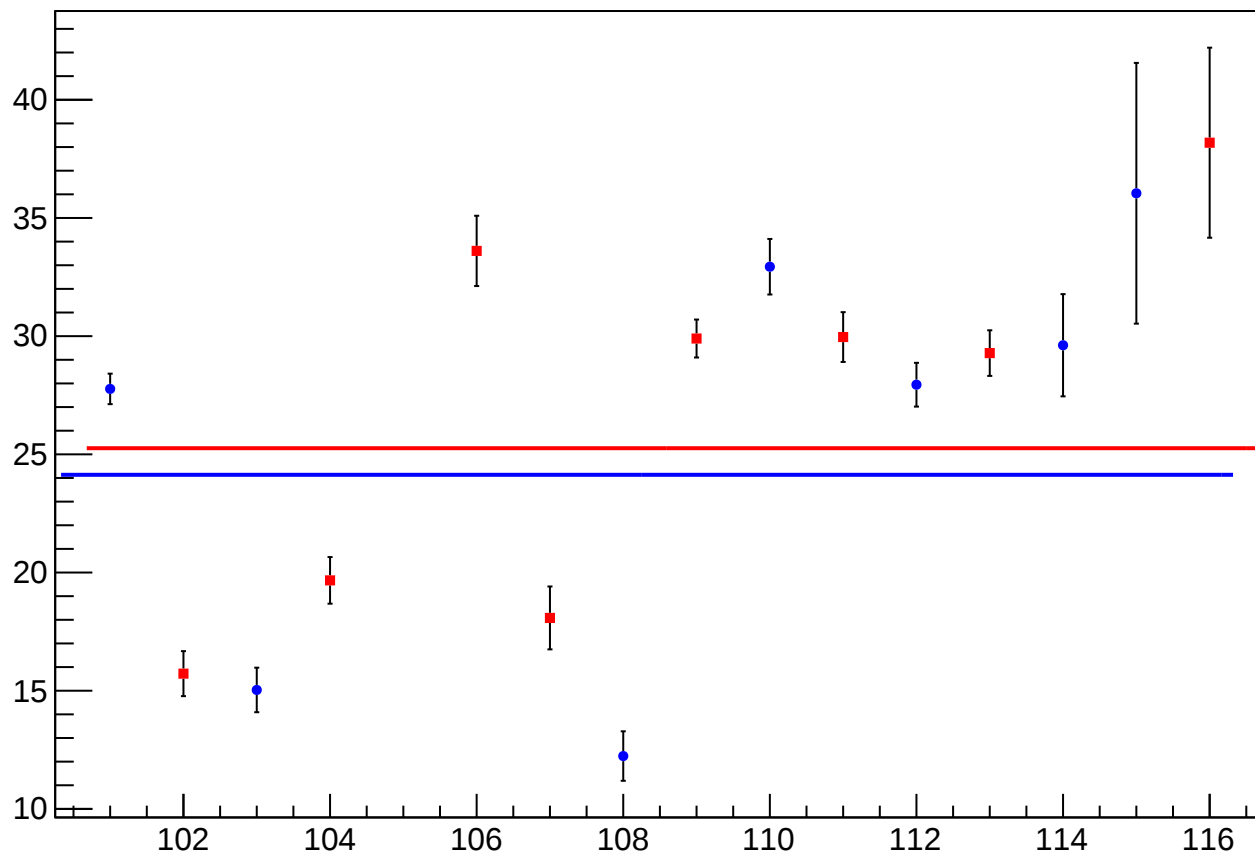
Right: 0.177+/-0.011 χ^2/NDF : 559.2/14

In: 0.253+/-0.017 χ^2/NDF : 117.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.177+/-0.011 χ^2/NDF : 559.2/14

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 24.135+/-0.390 χ^2/NDF : 338.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.260+/-0.385 χ^2/NDF : 274.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

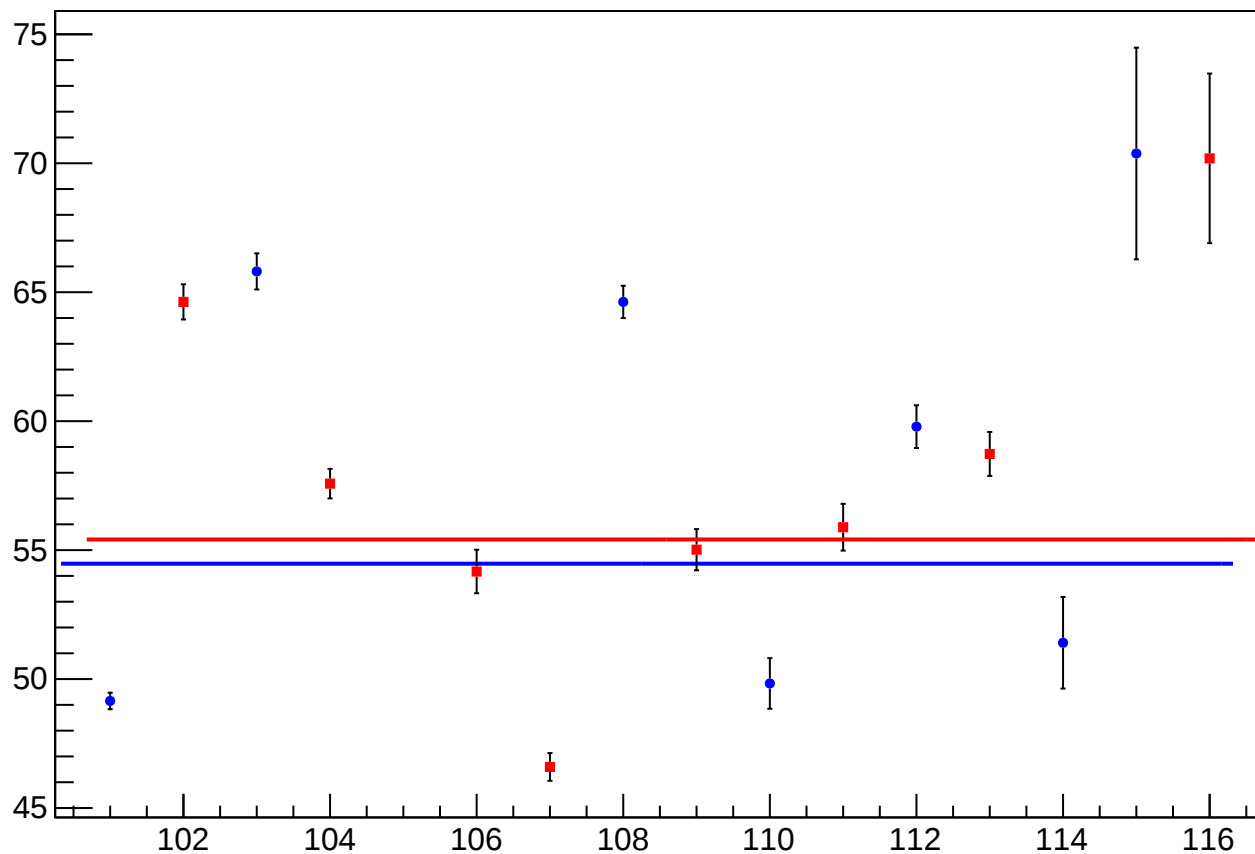
Right: 24.704+/-0.274 χ^2/NDF : 616.9/14

In: 24.135+/-0.390 χ^2/NDF : 338.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.704+/-0.274 χ^2/NDF : 616.9/14

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 54.474+/-0.241 χ^2/NDF : 882.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.413+/-0.264 χ^2/NDF : 504.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

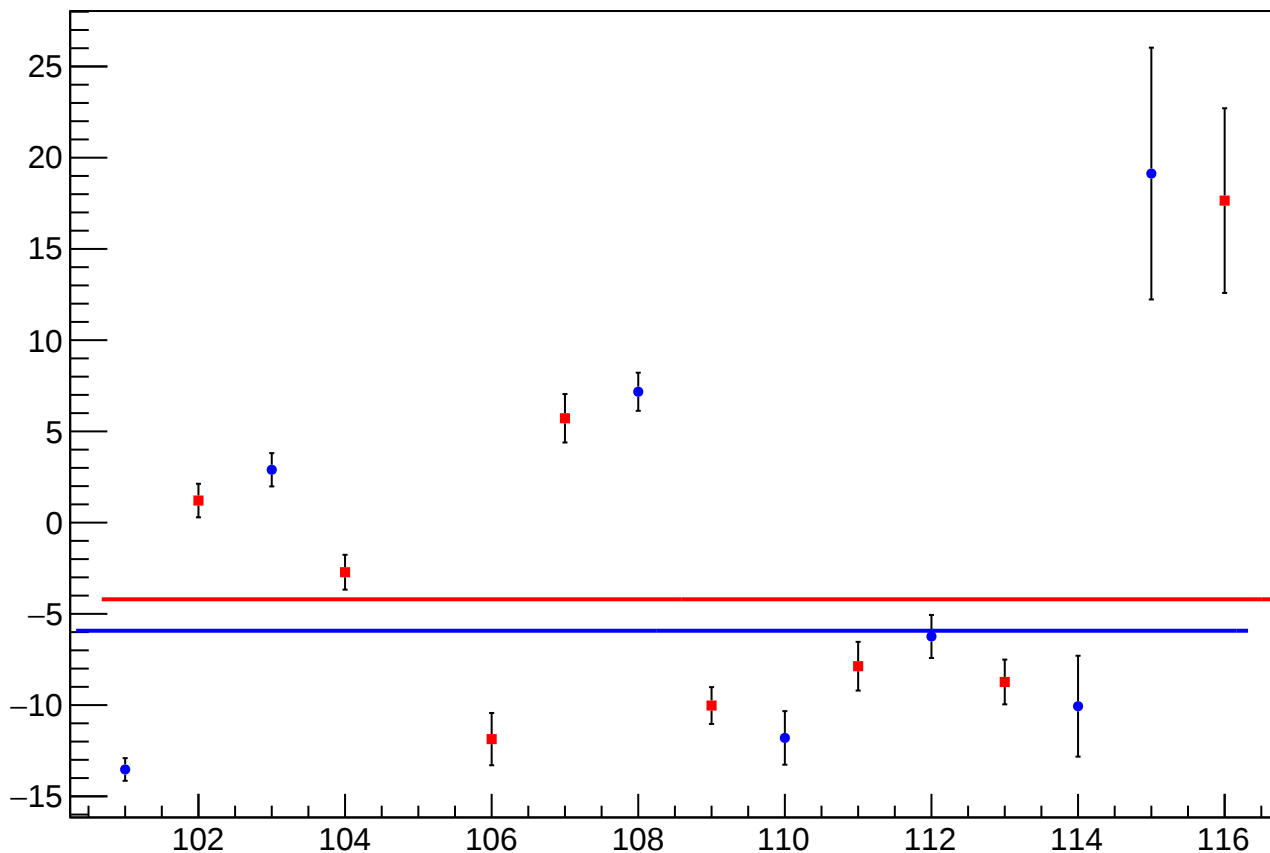
Right: 54.900+/-0.178 χ^2/NDF : 1393.2/14

In: 54.474+/-0.241 χ^2/NDF : 882.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.900+/-0.178 χ^2/NDF : 1393.2/14

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.925+/-0.407 χ^2/NDF : 432.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.202+/-0.423 χ^2/NDF : 194.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

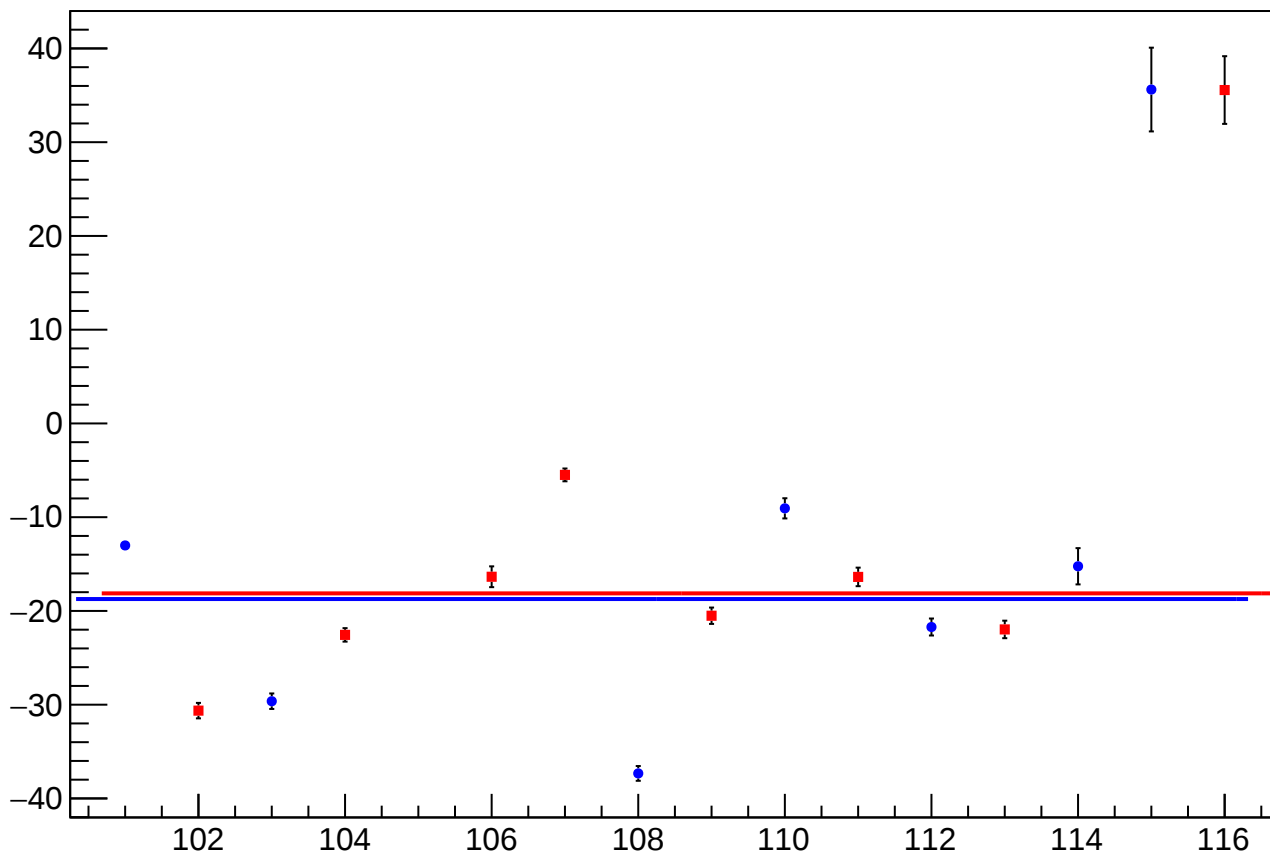
Right: -5.098+/-0.293 χ^2/NDF : 635.6/14

In: -5.925+/-0.407 χ^2/NDF : 432.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.098+/-0.293 χ^2/NDF : 635.6/14

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -18.731 $\pm$ 0.288 χ^2 /NDF: 1188.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -18.127 $\pm$ 0.318 χ^2 /NDF: 861.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

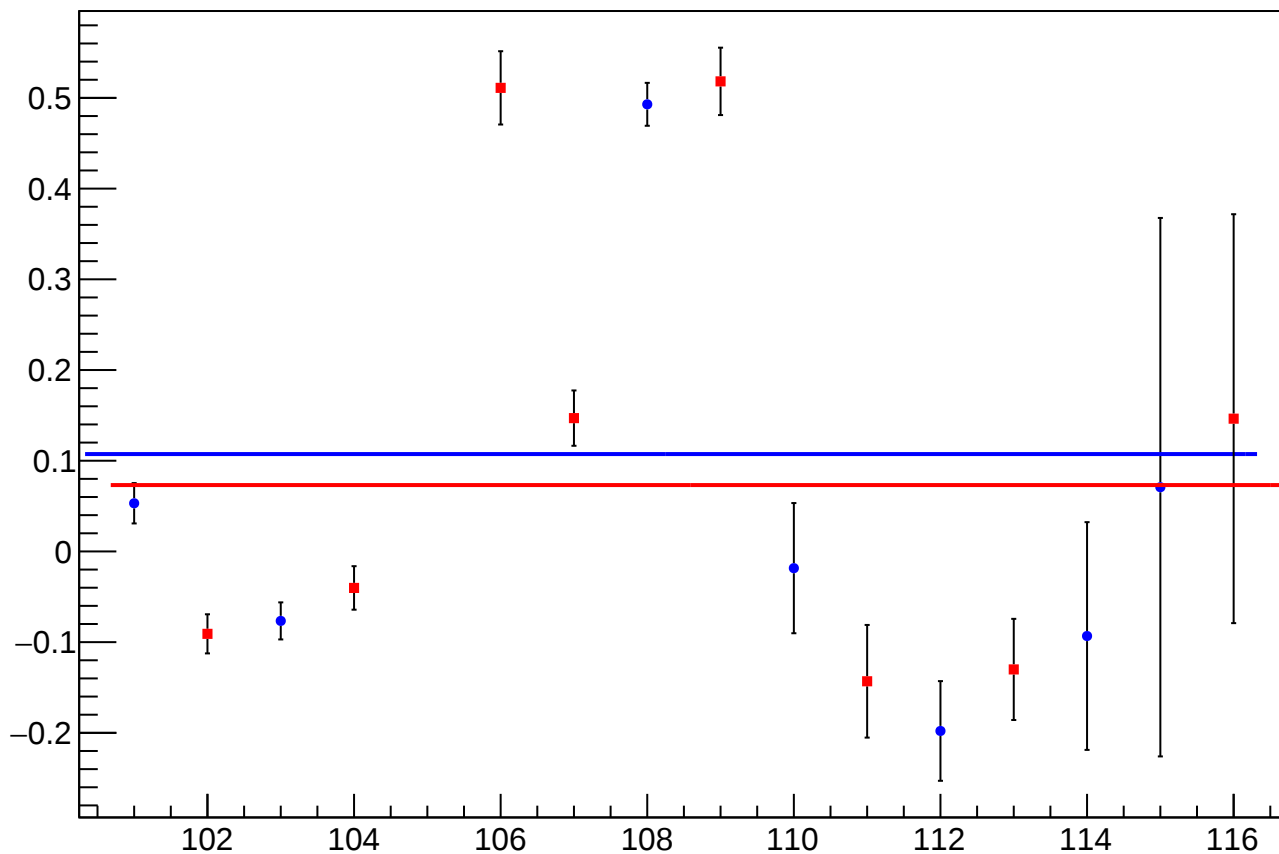
Right: -18.458 $\pm$ 0.213 χ^2 /NDF: 2051.4/14

In: -18.731 $\pm$ 0.288 χ^2 /NDF:1188.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -18.458 $\pm$ 0.213 χ^2 /NDF: 2051.4/14

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.107+/-0.012 χ^2/NDF : 389.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.073+/-0.012 χ^2/NDF : 372.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

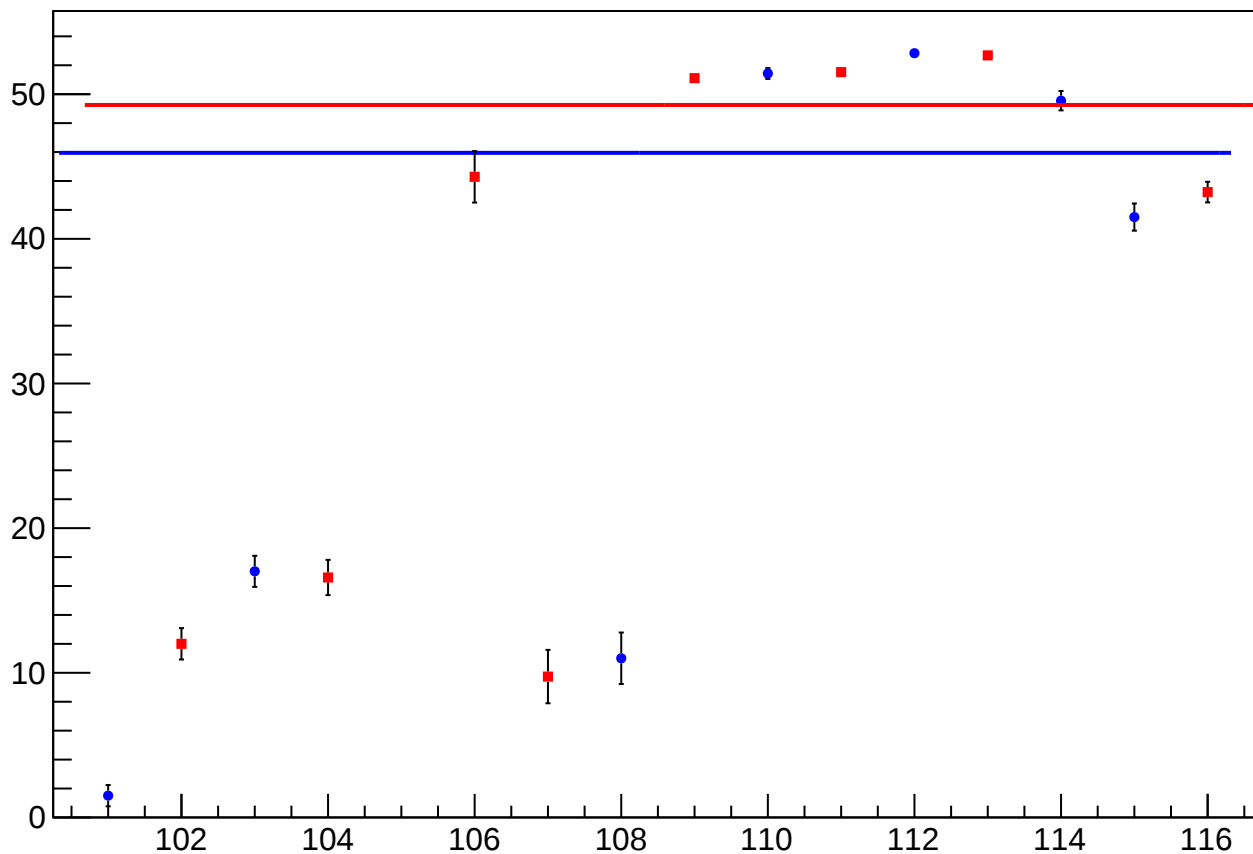
Right: 0.090+/-0.009 χ^2/NDF : 765.8/14

In: 0.107+/-0.012 χ^2/NDF : 389.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.090+/-0.009 χ^2/NDF : 765.8/14

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 45.946 $\pm$ 0.202 χ^2 /NDF: 5538.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 49.254 $\pm$ 0.166 χ^2 /NDF: 2641.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

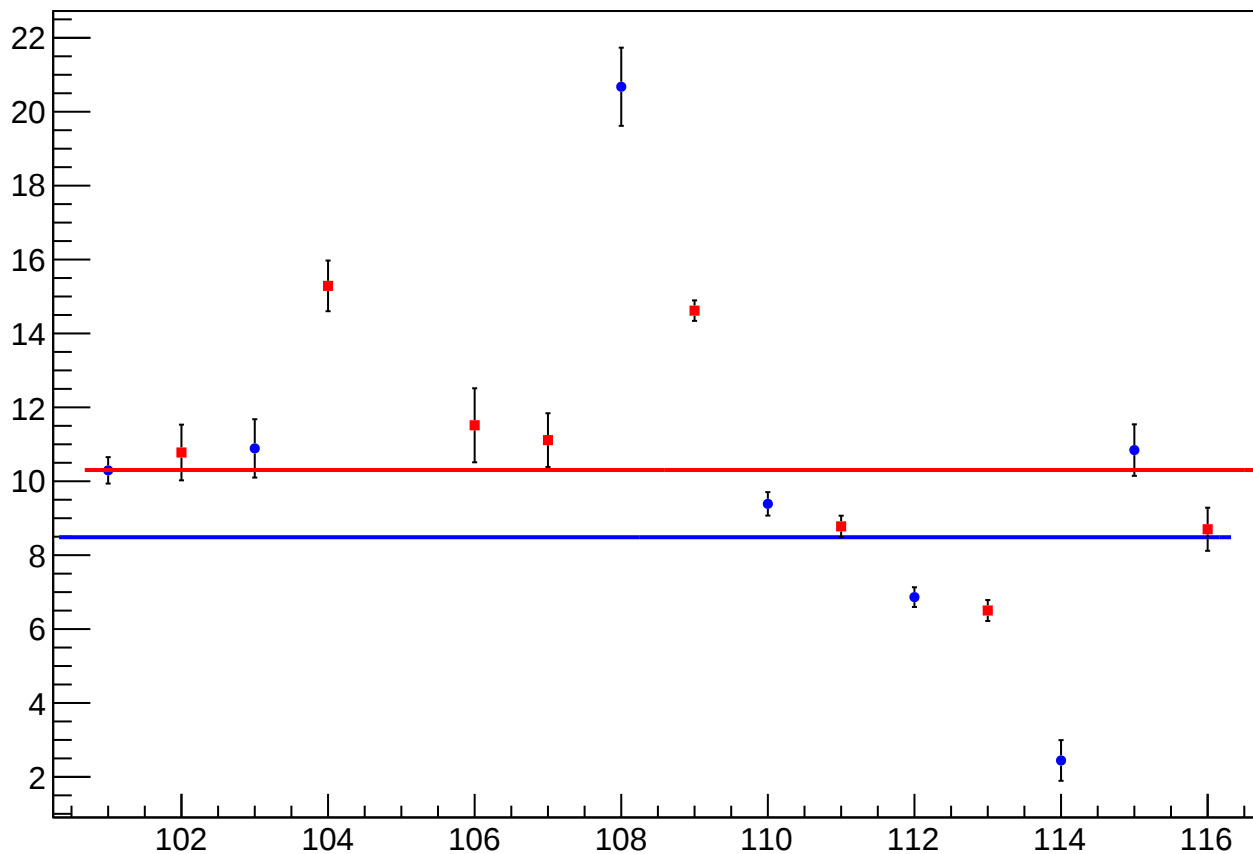
Right: 47.922 $\pm$ 0.128 χ^2 /NDF: 8339.7/14

In: 45.946 $\pm$ 0.202 χ^2 /NDF: 5538.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 47.922 $\pm$ 0.128 χ^2 /NDF: 8339.7/14

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.485+/-0.159 χ^2/NDF : 344.7/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 10.304+/-0.146 χ^2/NDF : 513.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

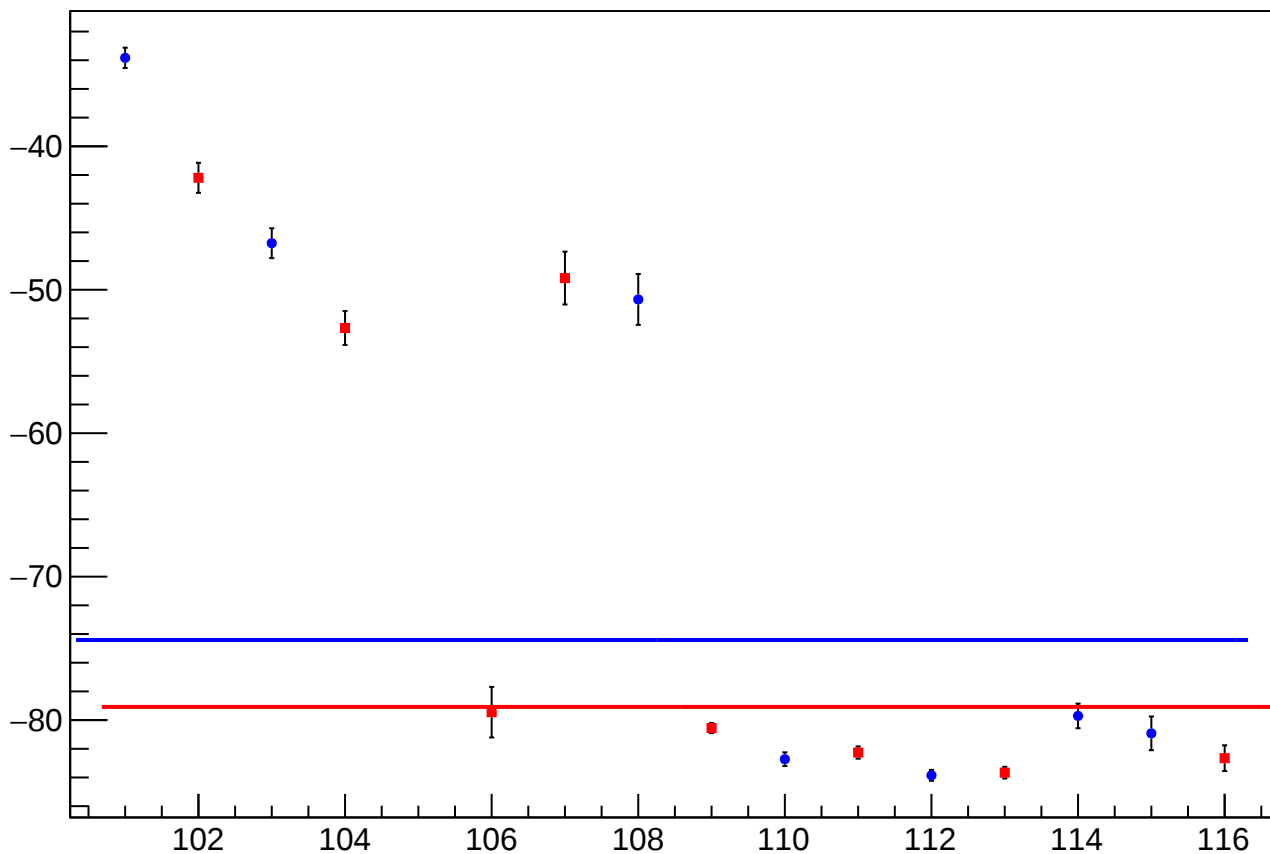
Right: 9.473+/-0.107 χ^2/NDF : 929.3/14

In: 8.485+/-0.159 χ^2/NDF :344.7/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 9.473+/-0.107 χ^2/NDF : 929.3/14

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -74.417 ± 0.245 χ^2/NDF : 5144.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -79.081 ± 0.208 χ^2/NDF : 2220.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

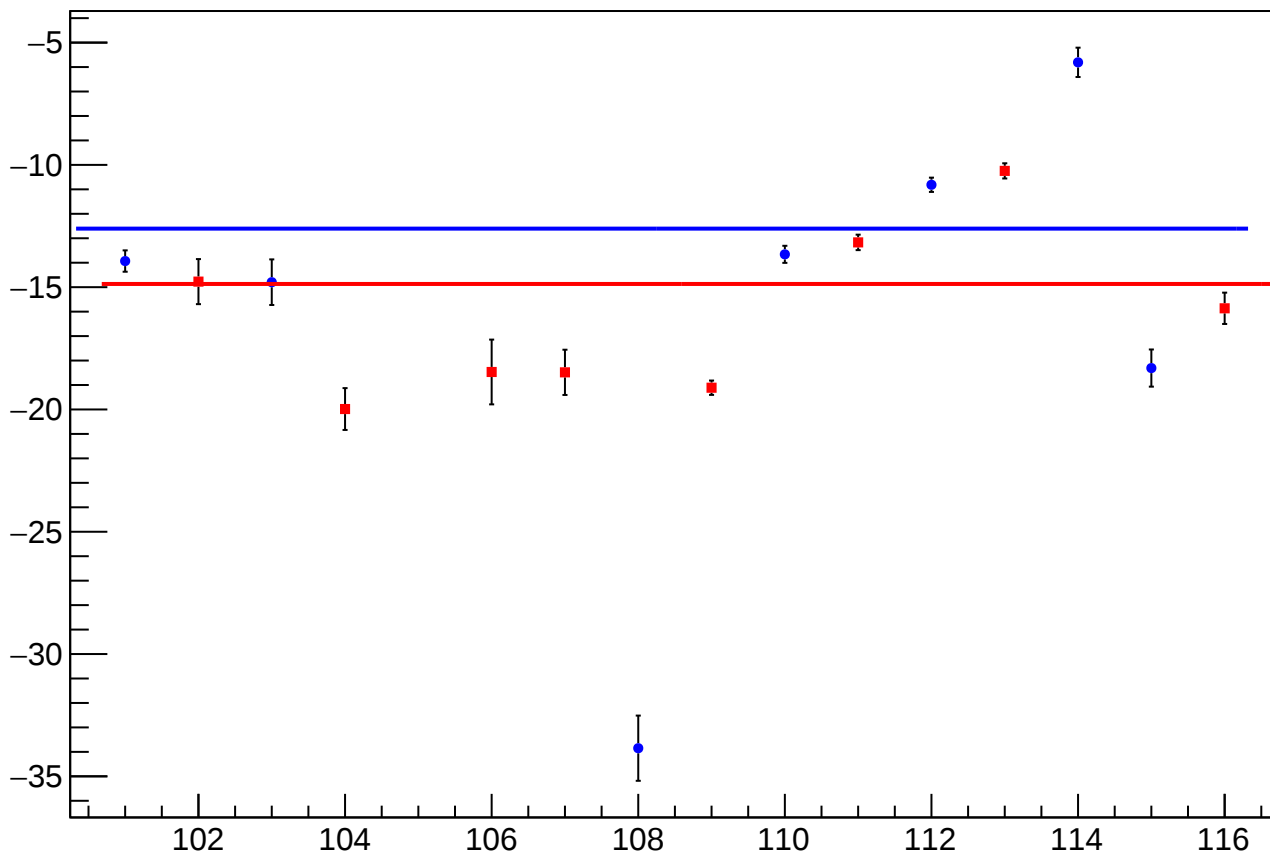
Right: -77.125 ± 0.159 χ^2/NDF : 7574.6/14

In: -74.417 ± 0.245 χ^2/NDF : 5144.1/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -77.125 ± 0.159 χ^2/NDF : 7574.6/14

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.606 $\pm$ 0.178 χ^2 /NDF: 500.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -14.869 $\pm$ 0.161 χ^2 /NDF: 521.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

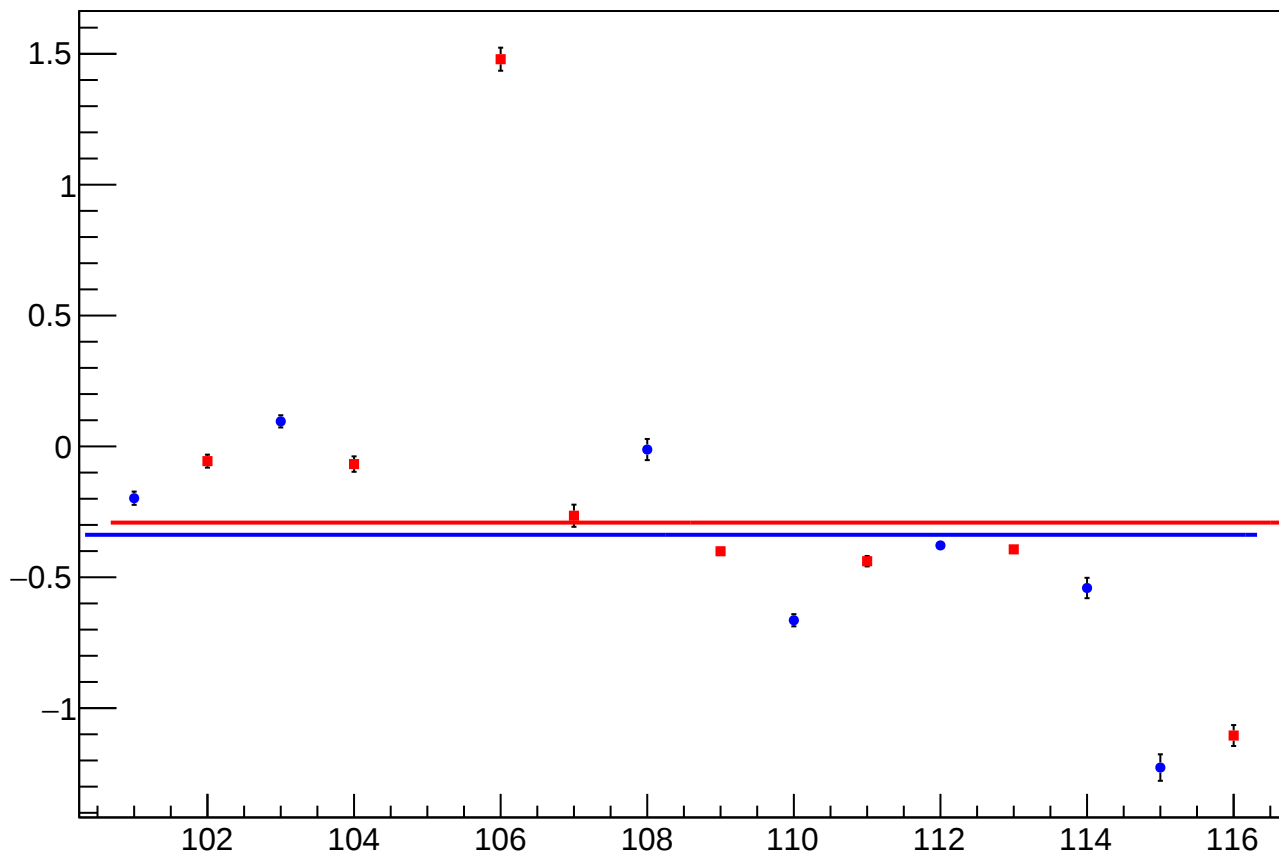
Right: -13.855 $\pm$ 0.119 χ^2 /NDF: 1110.1/14

In: -12.606 $\pm$ 0.178 χ^2 /NDF:500.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -13.855 $\pm$ 0.119 χ^2 /NDF: 1110.1/14

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.338 ± 0.010 χ^2/NDF : 979.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.291 ± 0.009 χ^2/NDF : 2303.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

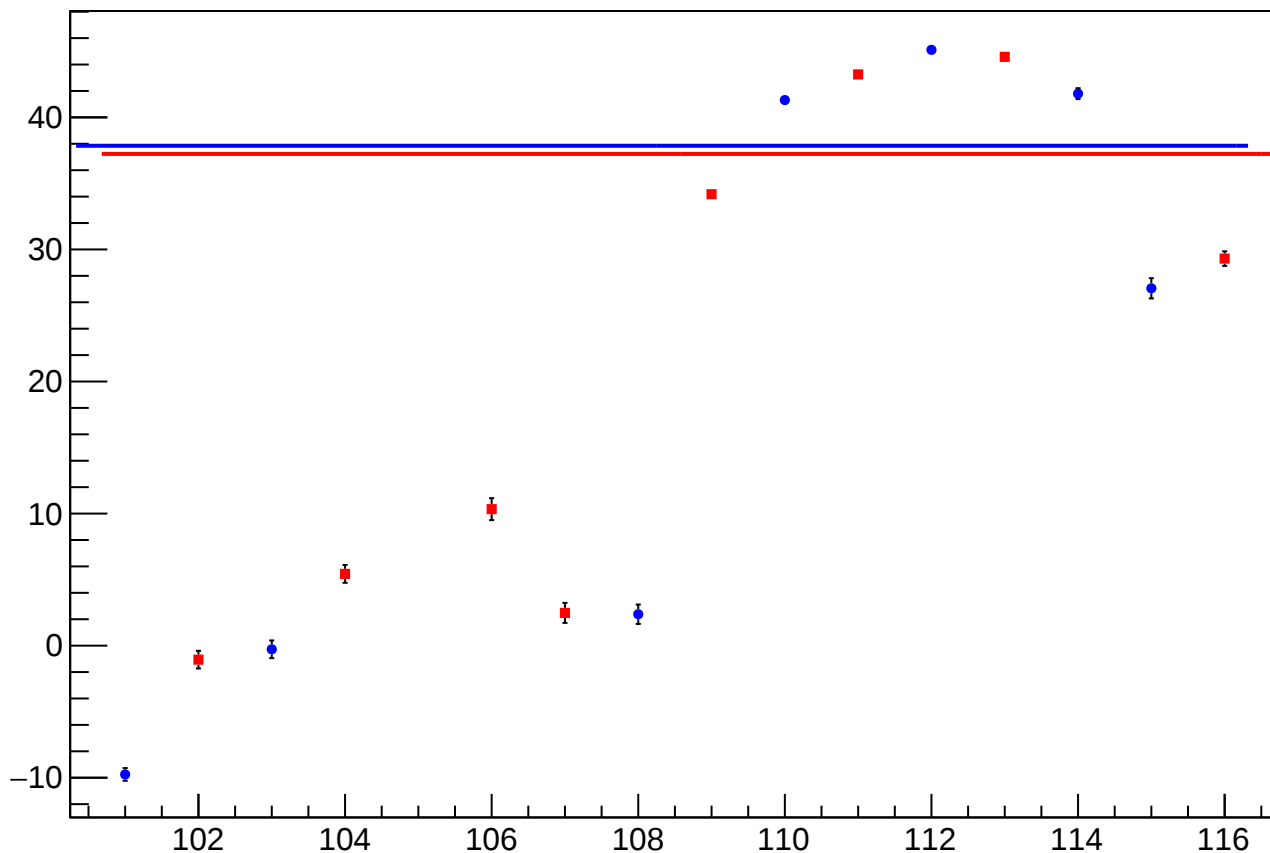
Right: -0.311 ± 0.007 χ^2/NDF : 3295.2/14

In: -0.338 ± 0.010 χ^2/NDF : 979.6/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.311 ± 0.007 χ^2/NDF : 3295.2/14

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.850+/-0.114 χ^2/NDF : 17849.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.233+/-0.092 χ^2/NDF : 12114.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

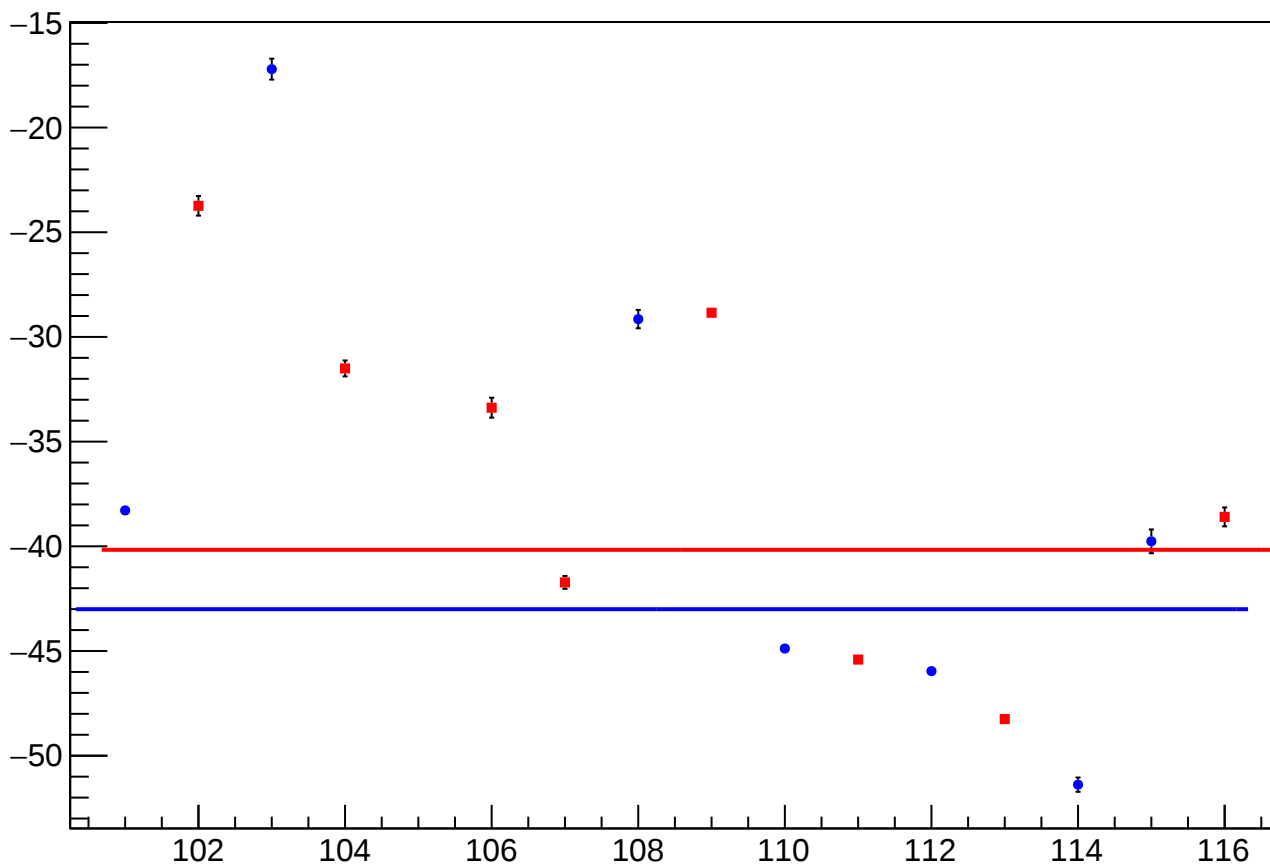
Right: 37.474+/-0.071 χ^2/NDF : 29981.5/14

In: 37.850+/-0.114 χ^2/NDF : 17849.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.474+/-0.071 χ^2/NDF : 29981.5/14

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -43.003 $\pm$ 0.092 χ^2 /NDF: 5224.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.166 $\pm$ 0.082 χ^2 /NDF: 10065.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

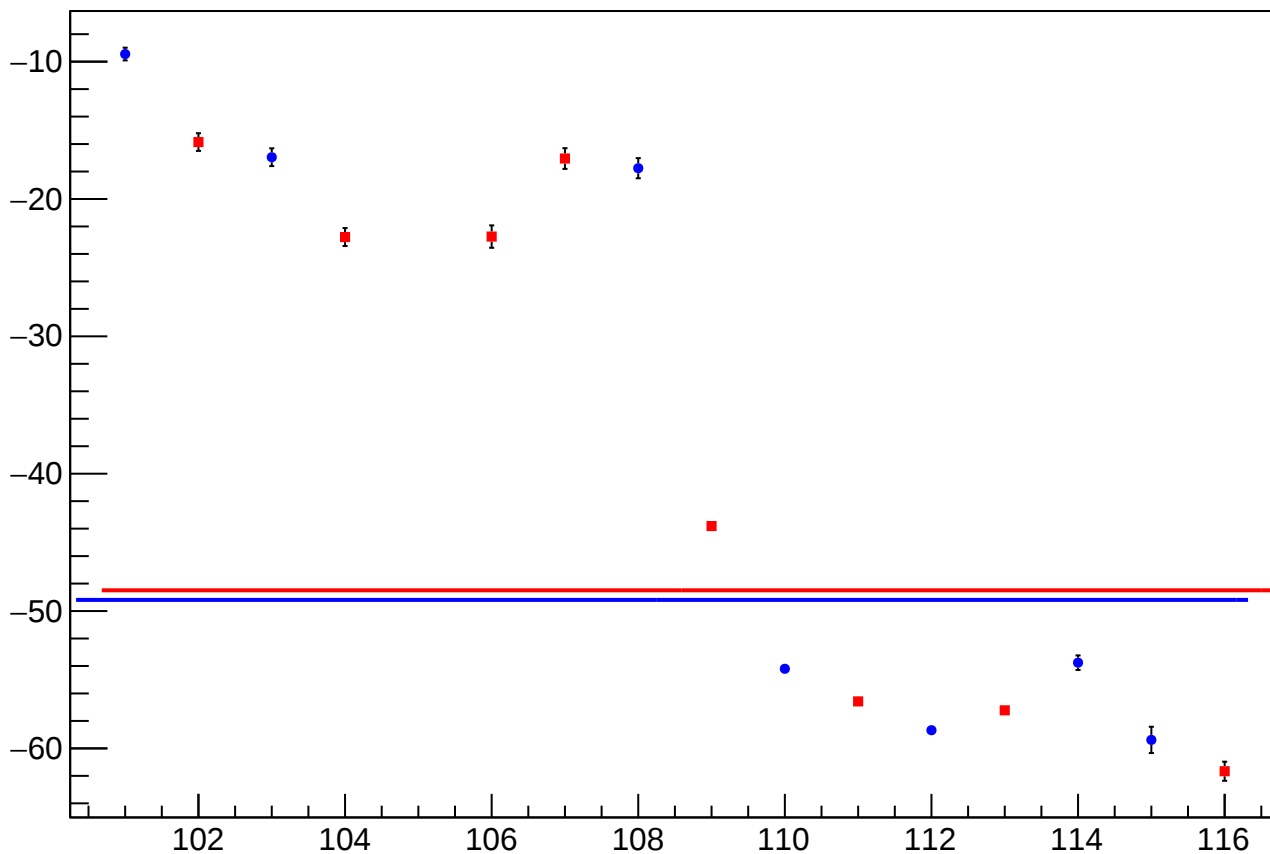
Right: -41.429 $\pm$ 0.061 χ^2 /NDF: 15821.5/14

In: -43.003 $\pm$ 0.092 χ^2 /NDF:5224.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -41.429 $\pm$ 0.061 χ^2 /NDF: 15821.5/14

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.188+/-0.139 χ^2/NDF : 14259.6/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -48.490+/-0.115 χ^2/NDF : 10546.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

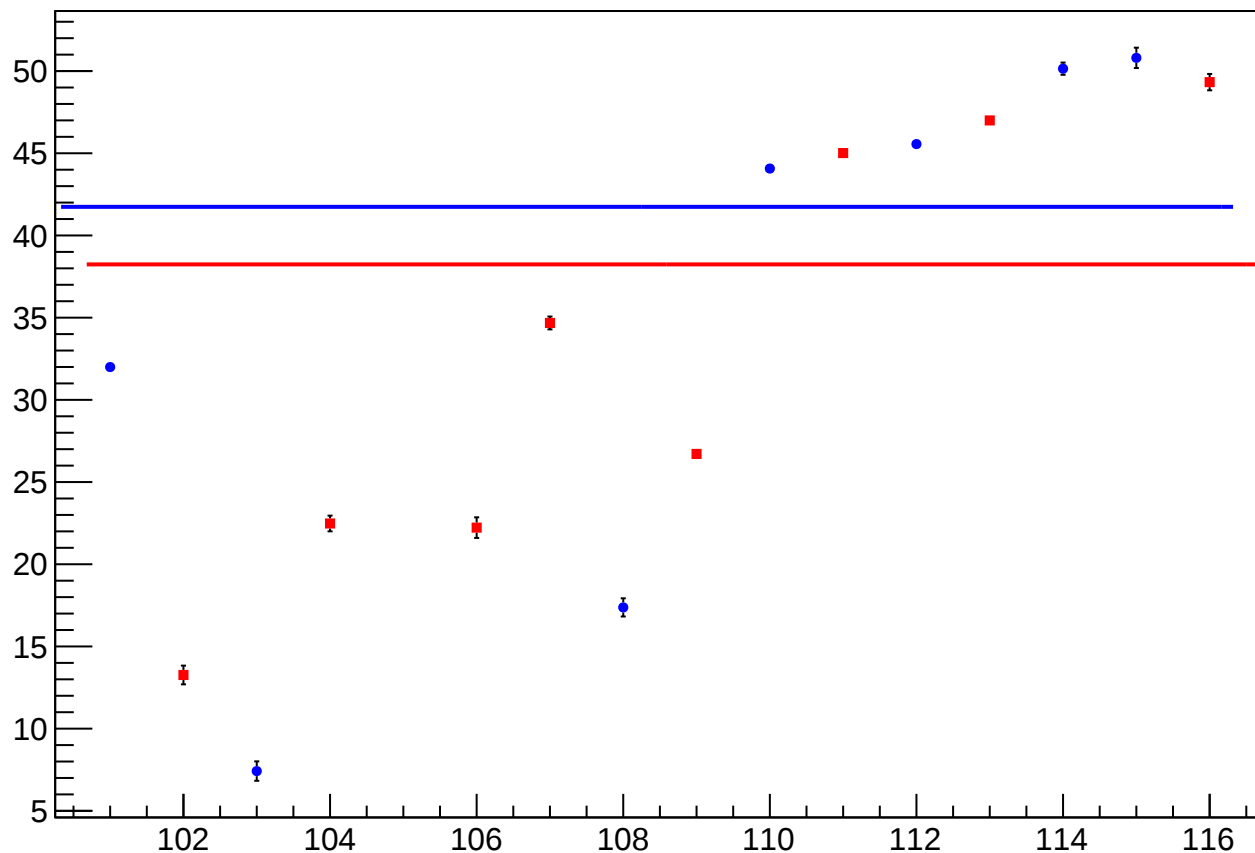
Right: -48.773+/-0.089 χ^2/NDF : 24820.6/14

In: -49.188+/-0.139 χ^2/NDF :14259.6/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -48.773+/-0.089 χ^2/NDF : 24820.6/14

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 41.741 $\pm$ 0.103 χ^2 /NDF: 7928.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 38.240 $\pm$ 0.090 χ^2 /NDF: 12654.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

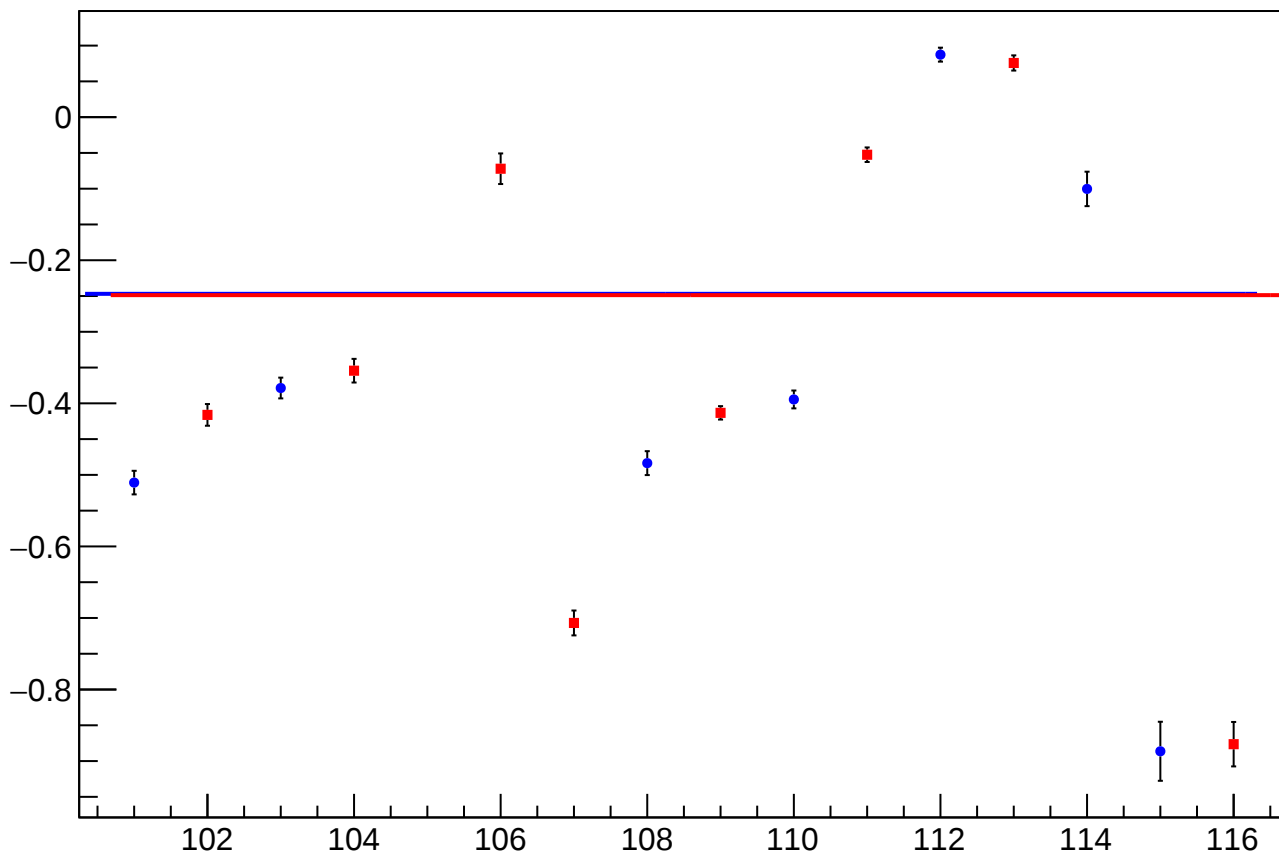
Right: 39.772 $\pm$ 0.068 χ^2 /NDF: 21238.2/14

In: 41.741 $\pm$ 0.103 χ^2 /NDF:7928.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 39.772 $\pm$ 0.068 χ^2 /NDF: 21238.2/14

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.247+/-0.006 χ^2/NDF : 2131.1/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.249+/-0.005 χ^2/NDF : 2946.9/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

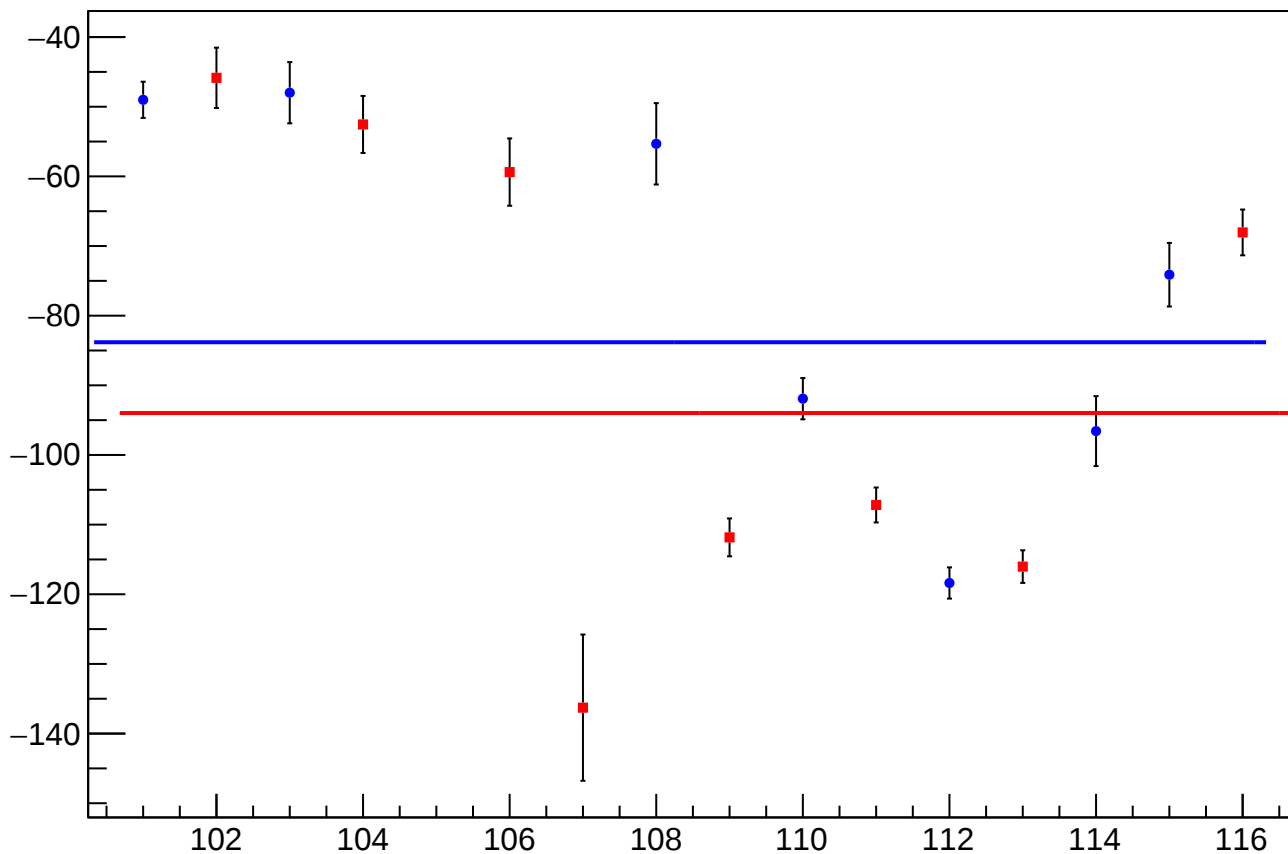
Right: -0.248+/-0.004 χ^2/NDF : 5078.0/14

In: -0.247+/-0.006 χ^2/NDF :2131.1/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.248+/-0.004 χ^2/NDF : 5078.0/14

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -83.815 $\pm$ 1.260 χ^2 /NDF: 525.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -93.976 $\pm$ 1.167 χ^2 /NDF: 515.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

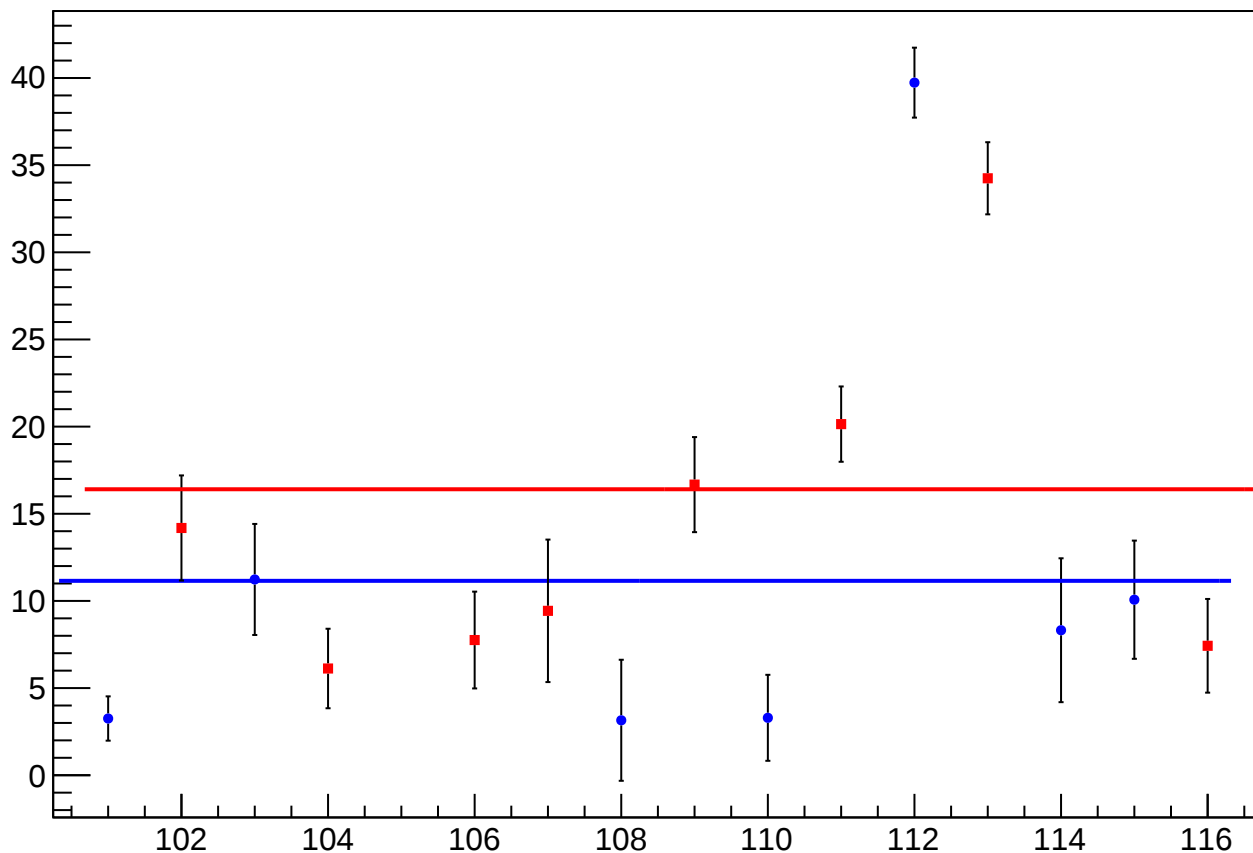
Right: -89.284 $\pm$ 0.856 χ^2 /NDF: 1075.8/14

In: -83.815 $\pm$ 1.260 χ^2 /NDF:525.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -89.284 $\pm$ 0.856 χ^2 /NDF: 1075.8/14

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.152+/-0.858 χ^2/NDF : 257.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.406+/-0.908 χ^2/NDF : 122.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

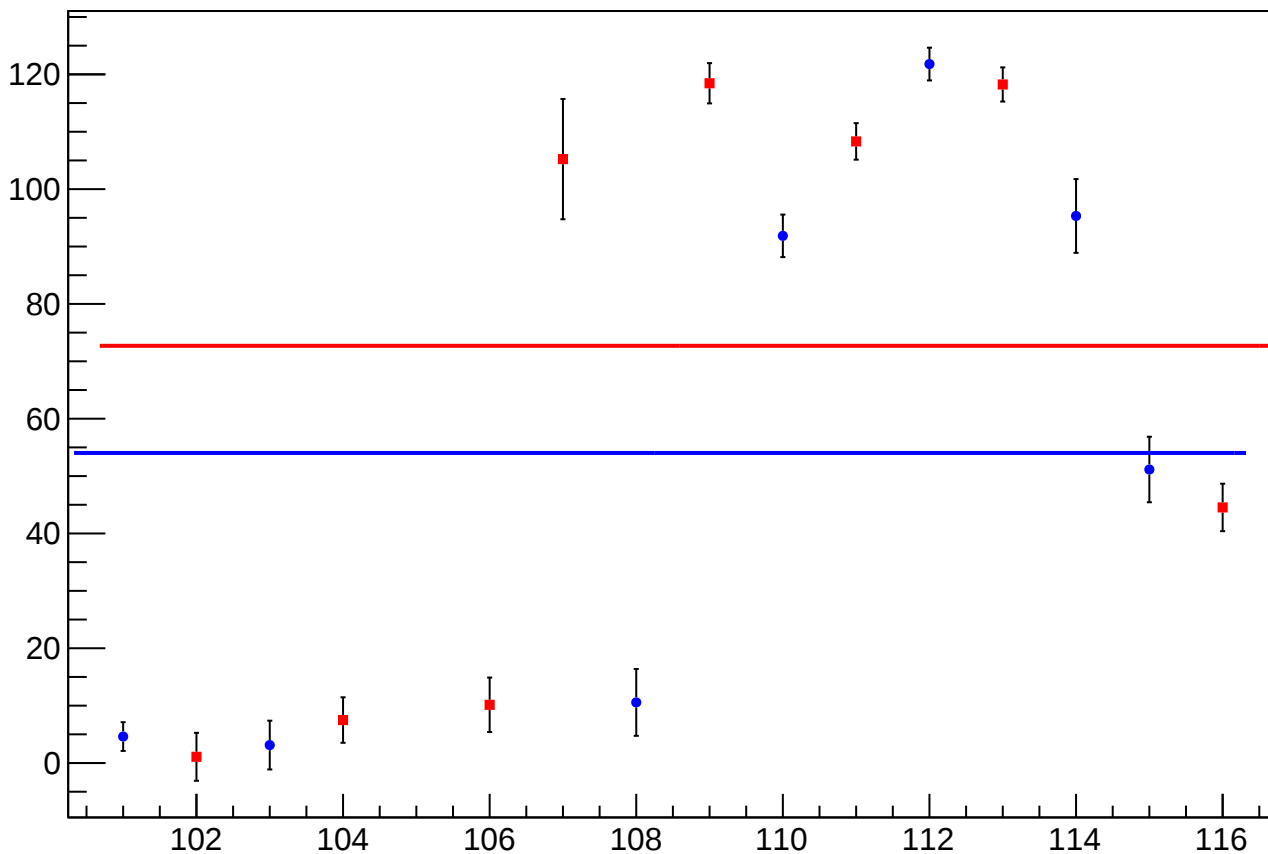
Right: 13.629+/-0.624 χ^2/NDF : 397.3/14

In: 11.152+/-0.858 χ^2/NDF : 257.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.629+/-0.624 χ^2/NDF : 397.3/14

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 54.031+/-1.422 χ^2/NDF : 1297.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 72.700+/-1.379 χ^2/NDF : 1323.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

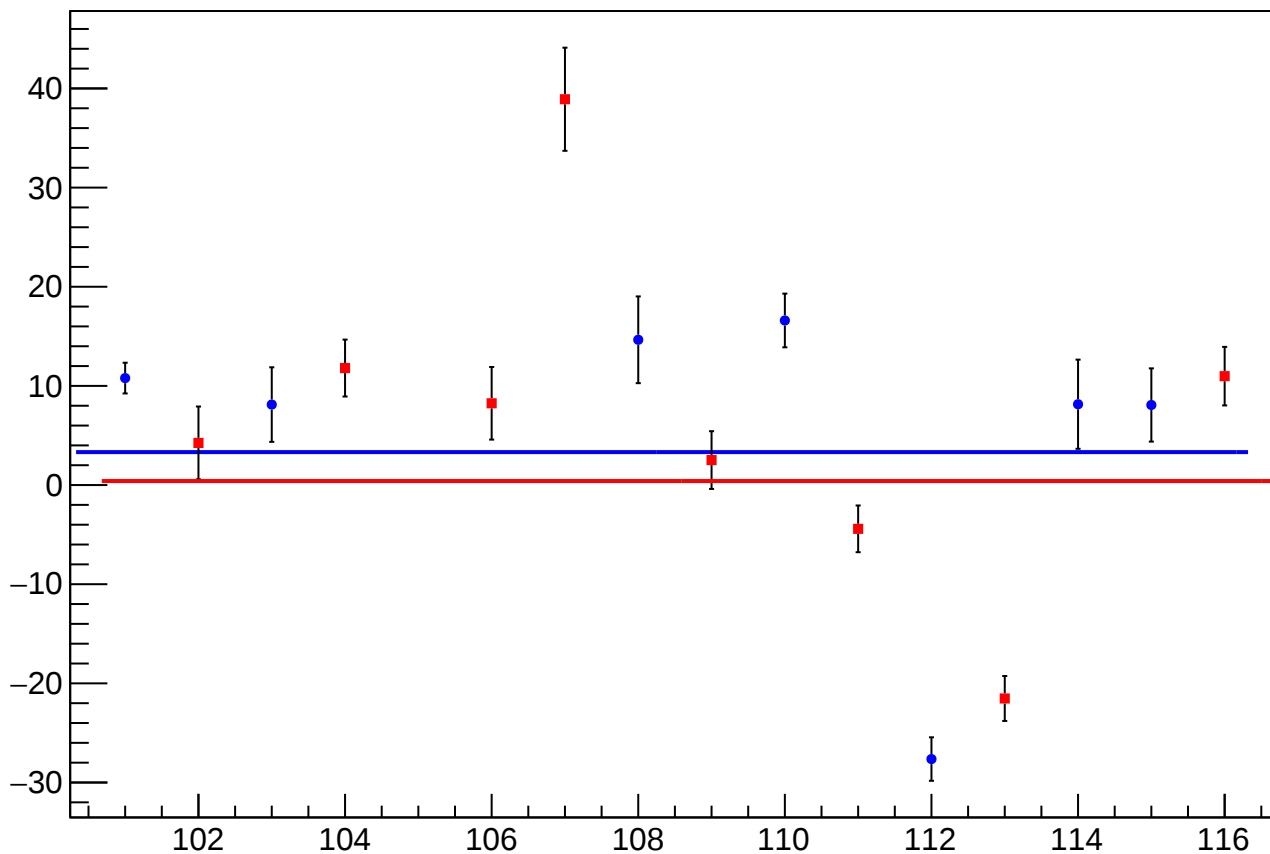
Right: 63.650+/-0.990 χ^2/NDF : 2710.1/14

In: 54.031+/-1.422 χ^2/NDF : 1297.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.650+/-0.990 χ^2/NDF : 2710.1/14

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.323+/-0.997 χ^2/NDF : 257.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.406+/-1.046 χ^2/NDF : 187.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

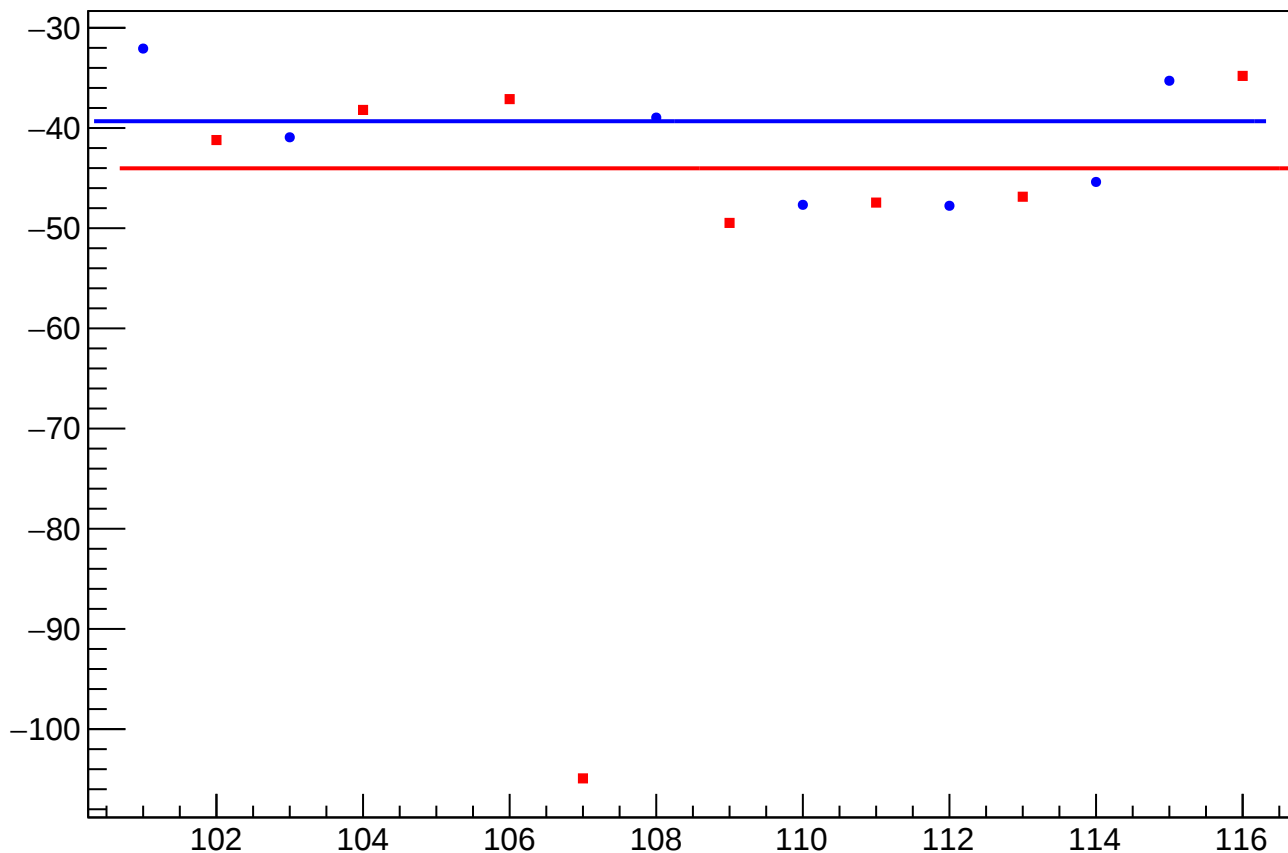
Right: 1.934+/-0.721 χ^2/NDF : 449.3/14

In: 3.323+/-0.997 χ^2/NDF : 257.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.934+/-0.721 χ^2/NDF : 449.3/14

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.321+/-0.050 χ^2/NDF : 13636.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -44.022+/-0.047 χ^2/NDF : 75930.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

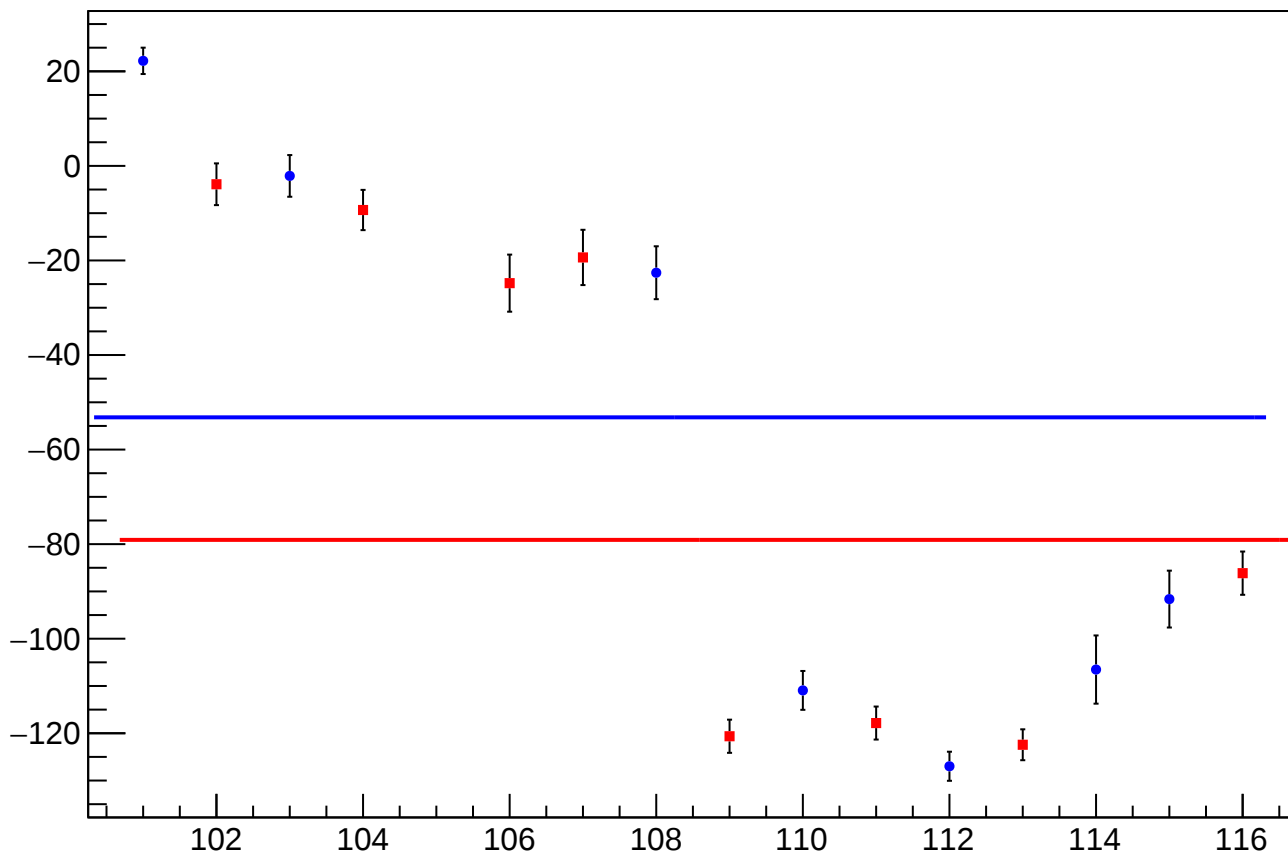
Right: -41.810+/-0.034 χ^2/NDF : 94311.1/14

In: -39.321+/-0.050 χ^2/NDF : 13636.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.810+/-0.034 χ^2/NDF : 94311.1/14

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -53.182 $\pm$ 1.536 χ^2 /NDF: 1764.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -79.100 $\pm$ 1.462 χ^2 /NDF: 1185.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

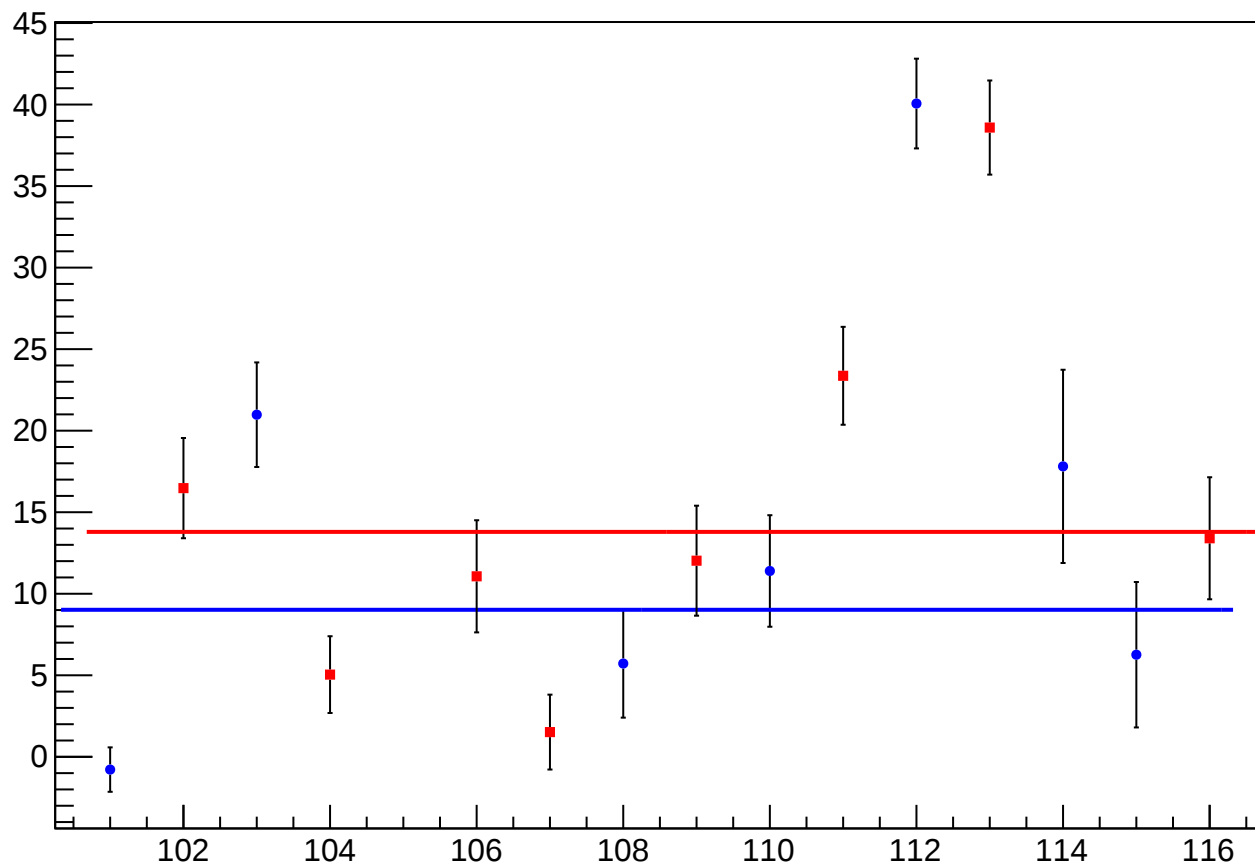
Right: -66.780 $\pm$ 1.059 χ^2 /NDF: 3099.4/14

In: -53.182 $\pm$ 1.536 χ^2 /NDF:1764.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -66.780 $\pm$ 1.059 χ^2 /NDF: 3099.4/14

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.017+/-0.989 χ^2/NDF : 197.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.794+/-1.025 χ^2/NDF : 128.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

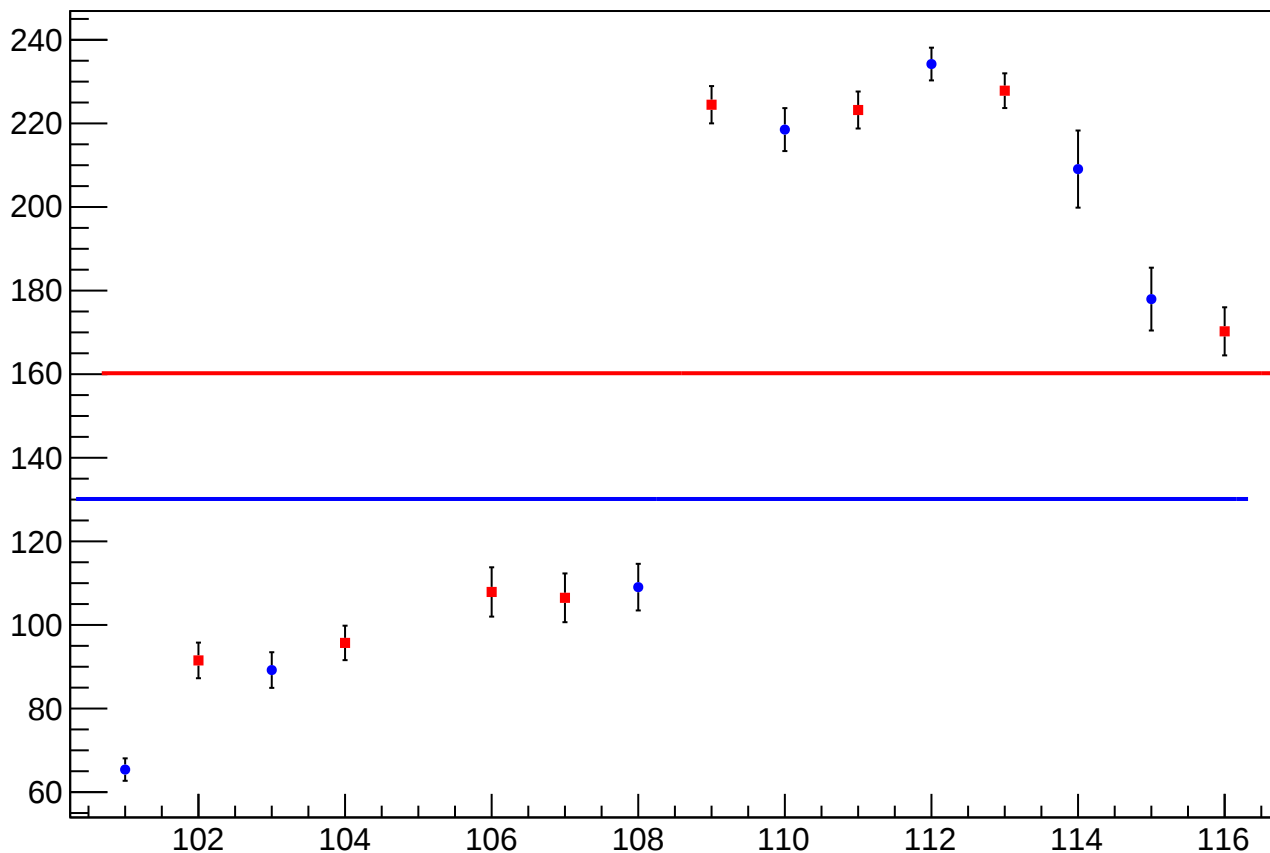
Right: 11.318+/-0.712 χ^2/NDF : 336.3/14

In: 9.017+/-0.989 χ^2/NDF : 197.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.318+/-0.712 χ^2/NDF : 336.3/14

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 130.139+/-1.671 χ^2/NDF : 1803.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 160.229+/-1.663 χ^2/NDF : 1346.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

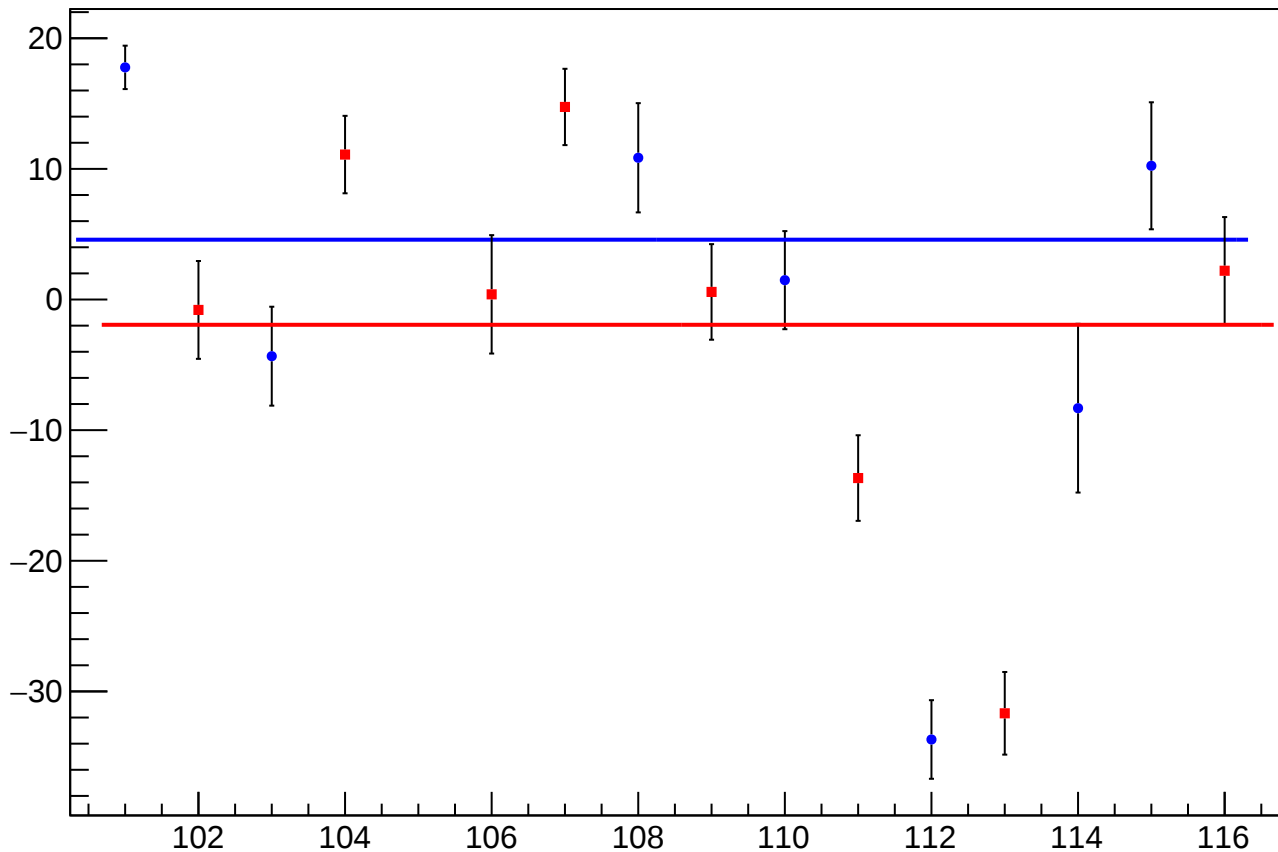
Right: 145.251+/-1.179 χ^2/NDF : 3312.3/14

In: 130.139+/-1.671 χ^2/NDF : 1803.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 145.251+/-1.179 χ^2/NDF : 3312.3/14

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.580+/-1.165 χ^2/NDF : 238.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.935+/-1.214 χ^2/NDF : 155.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

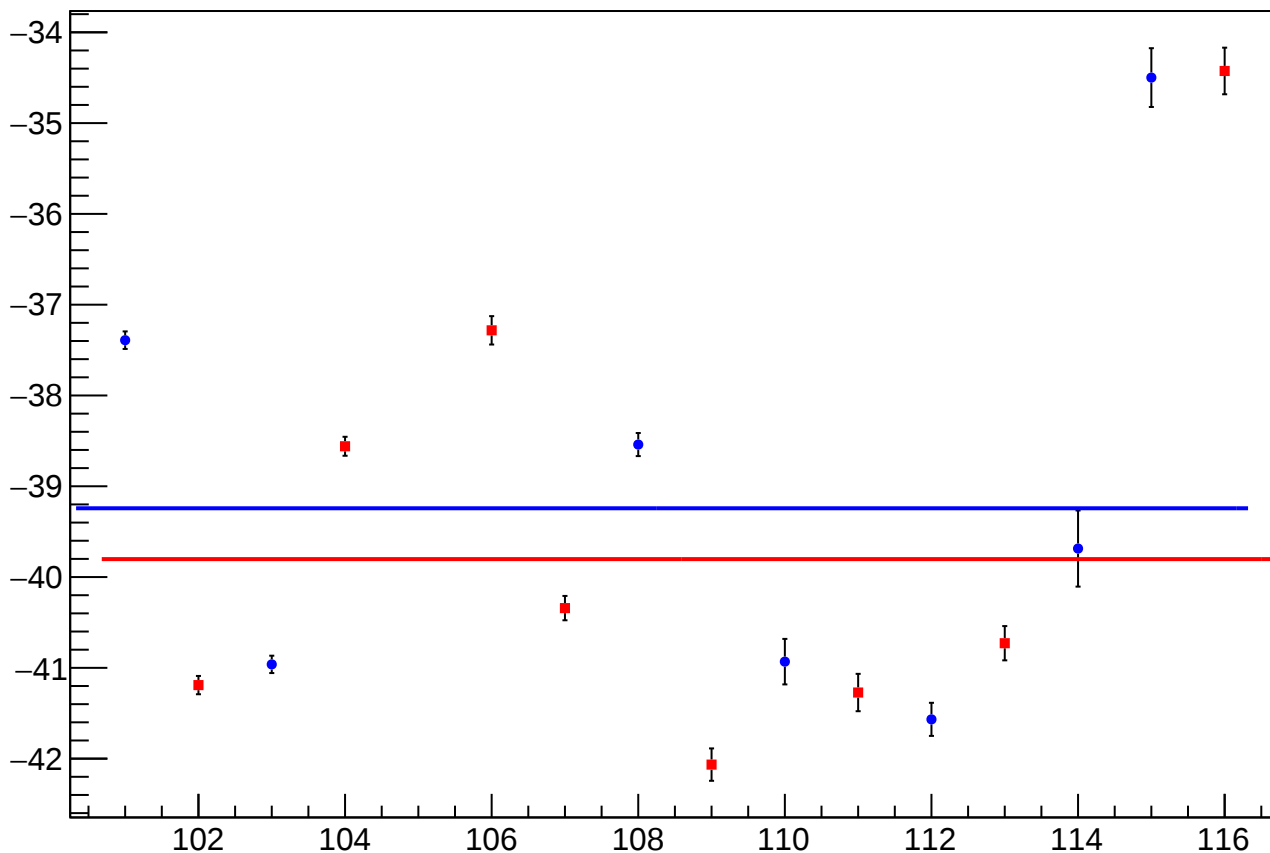
Right: 1.458+/-0.841 χ^2/NDF : 408.5/14

In: 4.580+/-1.165 χ^2/NDF : 238.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.458+/-0.841 χ^2/NDF : 408.5/14

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.242 $\pm$ 0.054 χ^2 /NDF: 1145.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -39.802 $\pm$ 0.051 χ^2 /NDF: 1282.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

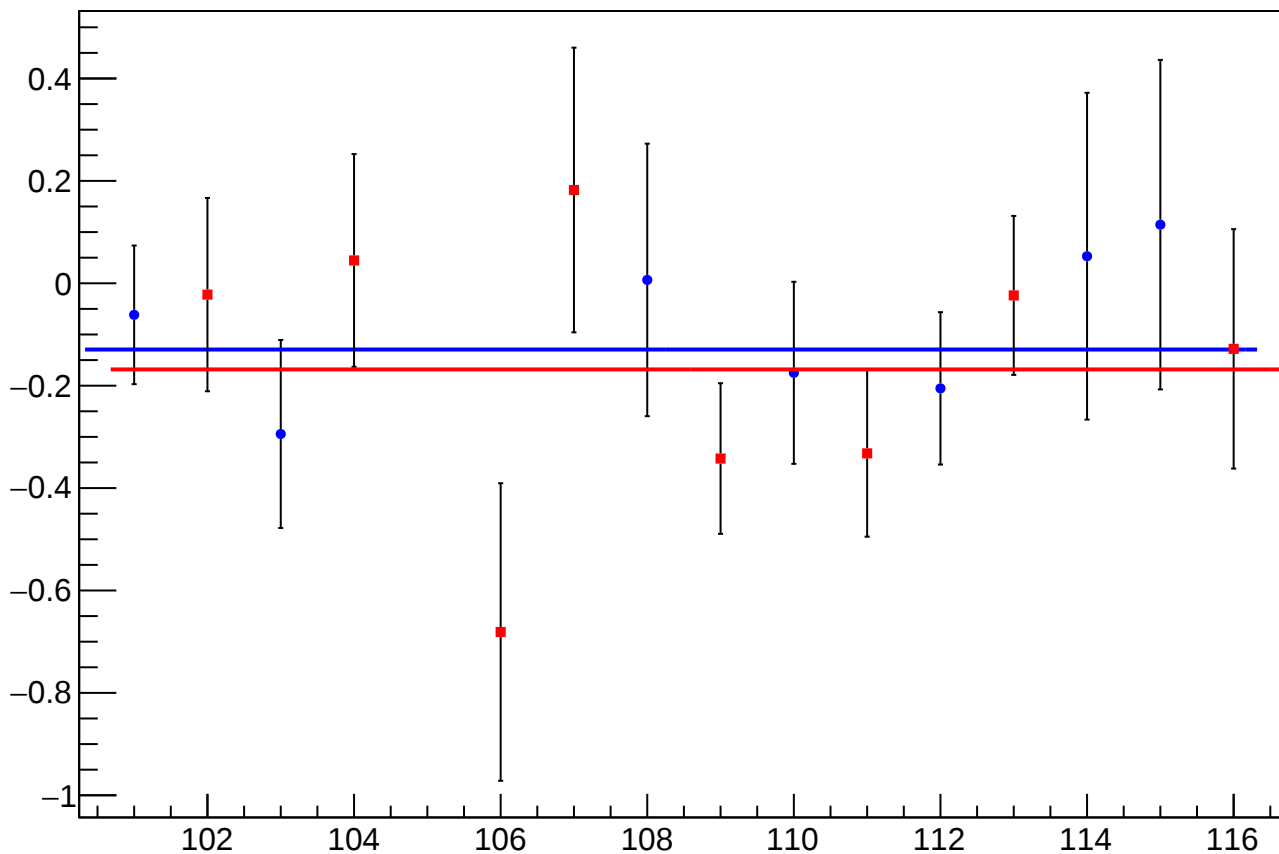
Right: -39.540 $\pm$ 0.037 χ^2 /NDF: 2483.8/14

In: -39.242 $\pm$ 0.054 χ^2 /NDF:1145.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -39.540 $\pm$ 0.037 χ^2 /NDF: 2483.8/14

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.129 ± 0.072 χ^2/NDF : 2.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.168 ± 0.067 χ^2/NDF : 9.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

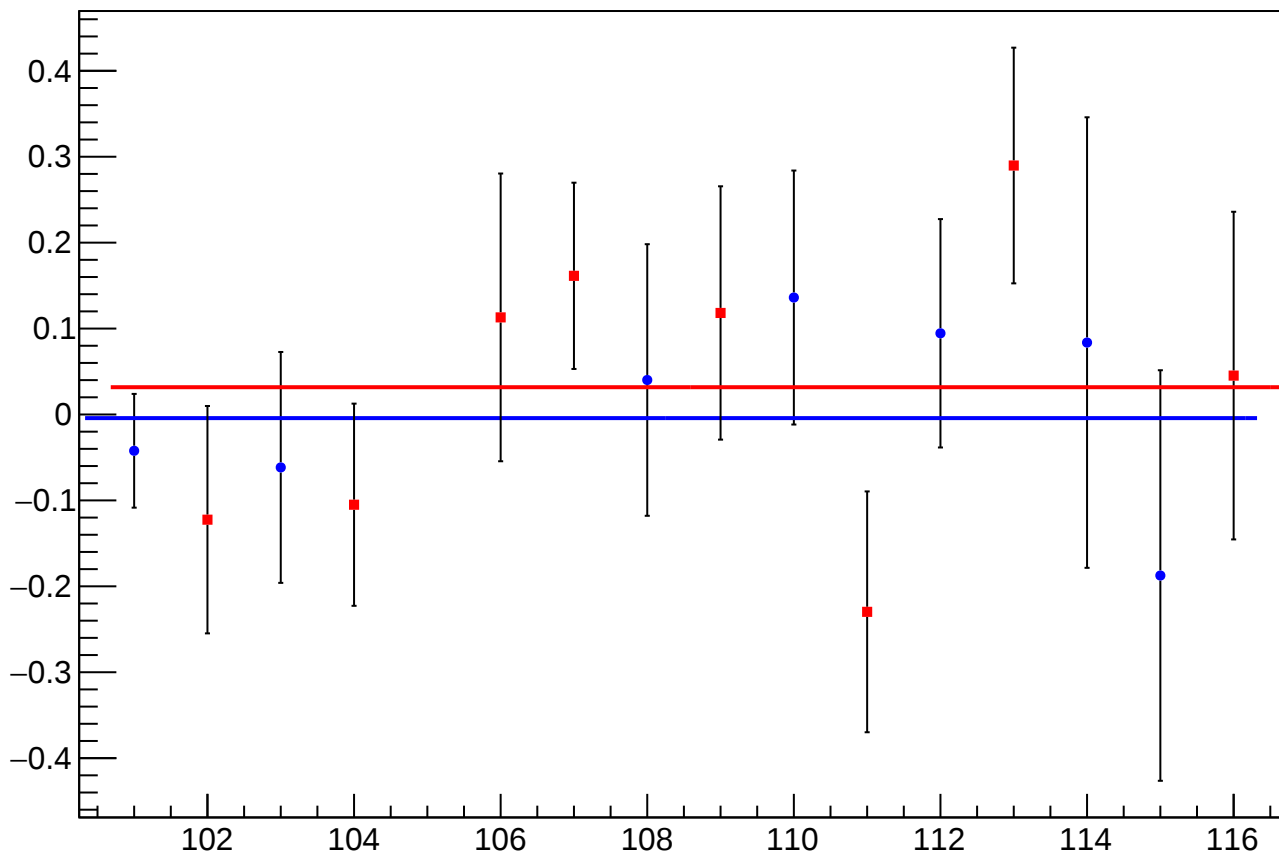
Right: -0.150 ± 0.049 χ^2/NDF : 12.4/14

In: -0.129 ± 0.072 χ^2/NDF : 2.5/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.150 ± 0.049 χ^2/NDF : 12.4/14

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.004 ± 0.047 χ^2/NDF : 2.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.032 ± 0.048 χ^2/NDF : 11.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

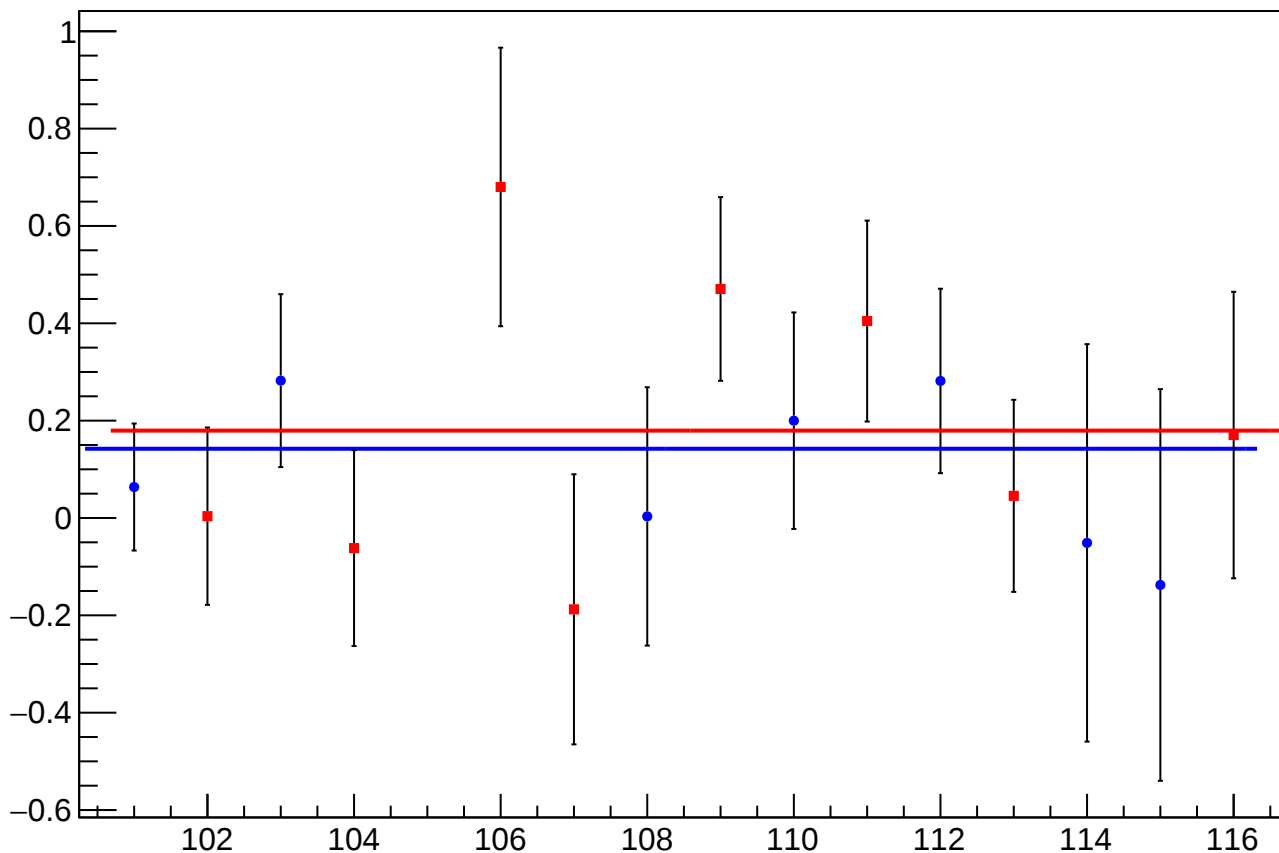
Right: 0.013 ± 0.034 χ^2/NDF : 14.8/14

In: -0.004 ± 0.047 χ^2/NDF : 2.7/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.013 ± 0.034 χ^2/NDF : 14.8/14

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.142+/-0.078 χ^2/NDF : 2.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.179+/-0.077 χ^2/NDF : 11.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

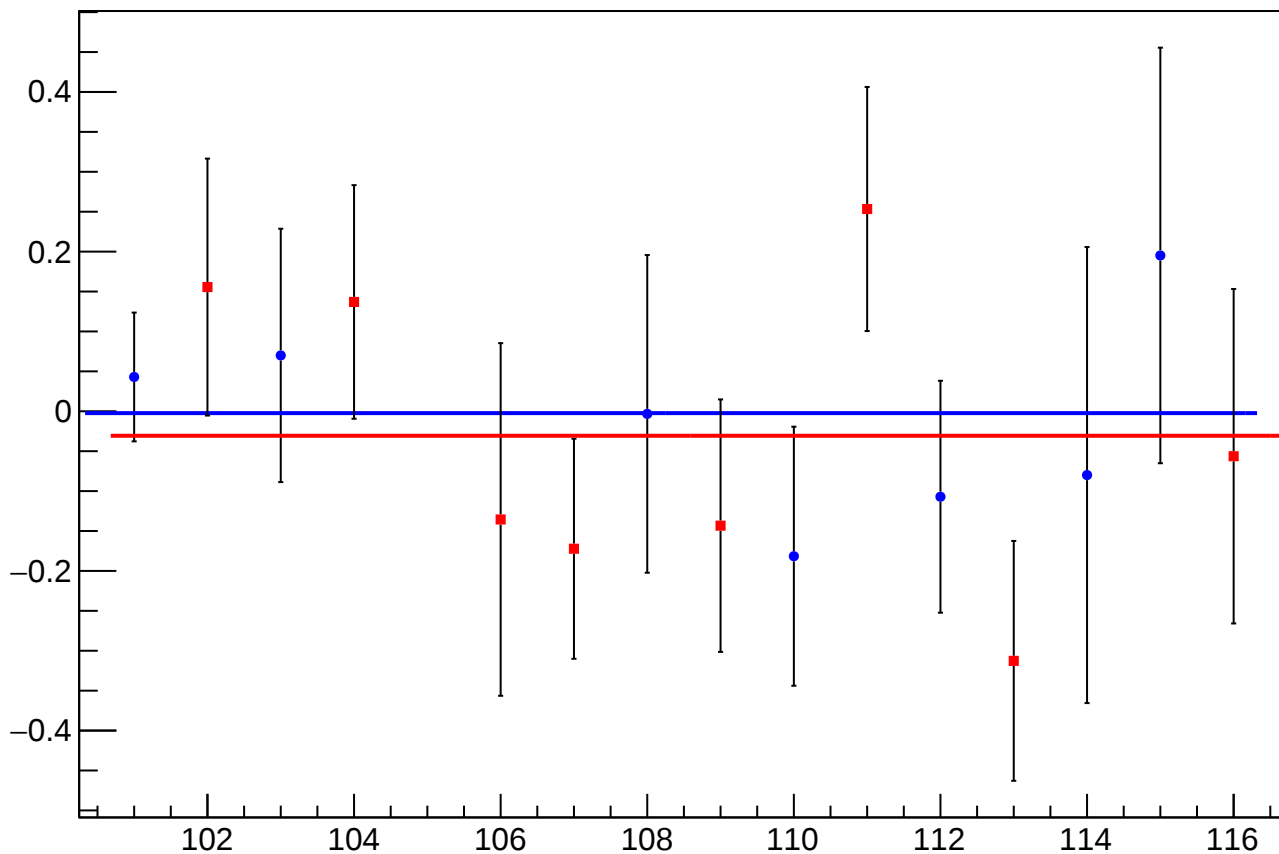
Right: 0.161+/-0.055 χ^2/NDF : 13.9/14

In: 0.142+/-0.078 χ^2/NDF : 2.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.161+/-0.055 χ^2/NDF : 13.9/14

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.002 $\pm$ 0.055 χ^2 /NDF: 2.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.031 $\pm$ 0.057 χ^2 /NDF: 11.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

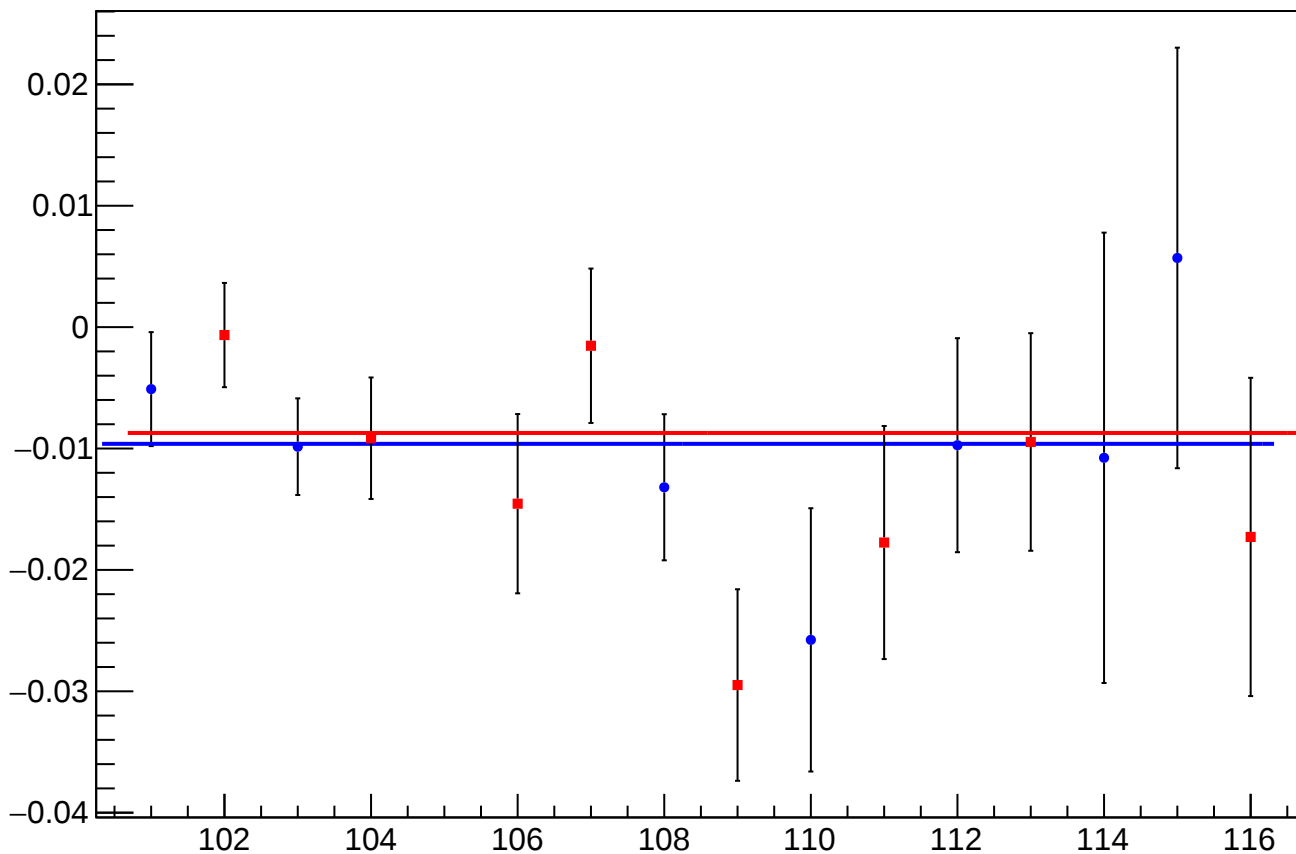
Right: -0.016 $\pm$ 0.040 χ^2 /NDF: 14.5/14

In: -0.002 $\pm$ 0.055 χ^2 /NDF:2.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.016 $\pm$ 0.040 χ^2 /NDF: 14.5/14

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.010+/-0.002 χ^2/NDF : 4.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.009+/-0.002 χ^2/NDF : 13.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

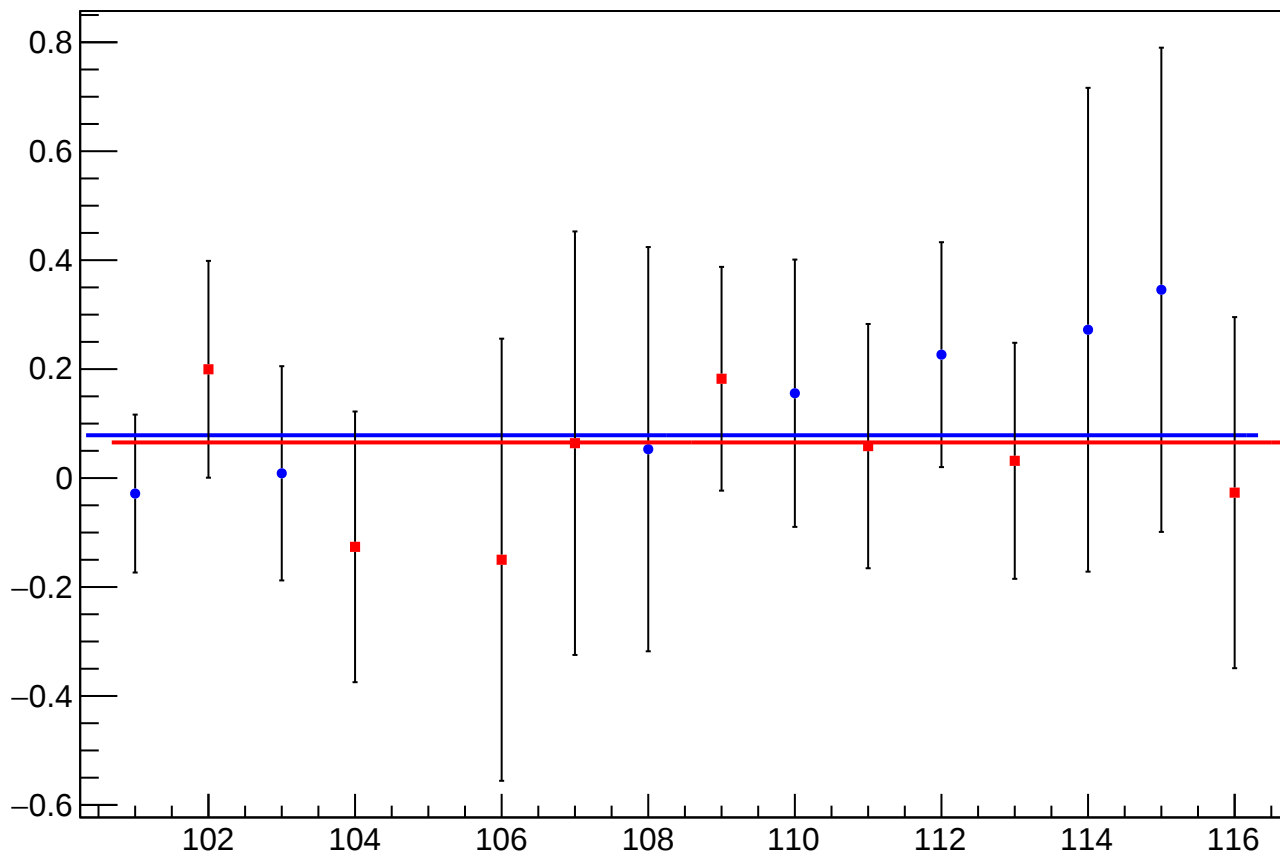
Right: -0.009+/-0.002 χ^2/NDF : 18.0/14

In: -0.010+/-0.002 χ^2/NDF : 4.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.009+/-0.002 χ^2/NDF : 18.0/14

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.079+/-0.087 χ^2/NDF : 1.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.065+/-0.088 χ^2/NDF : 1.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

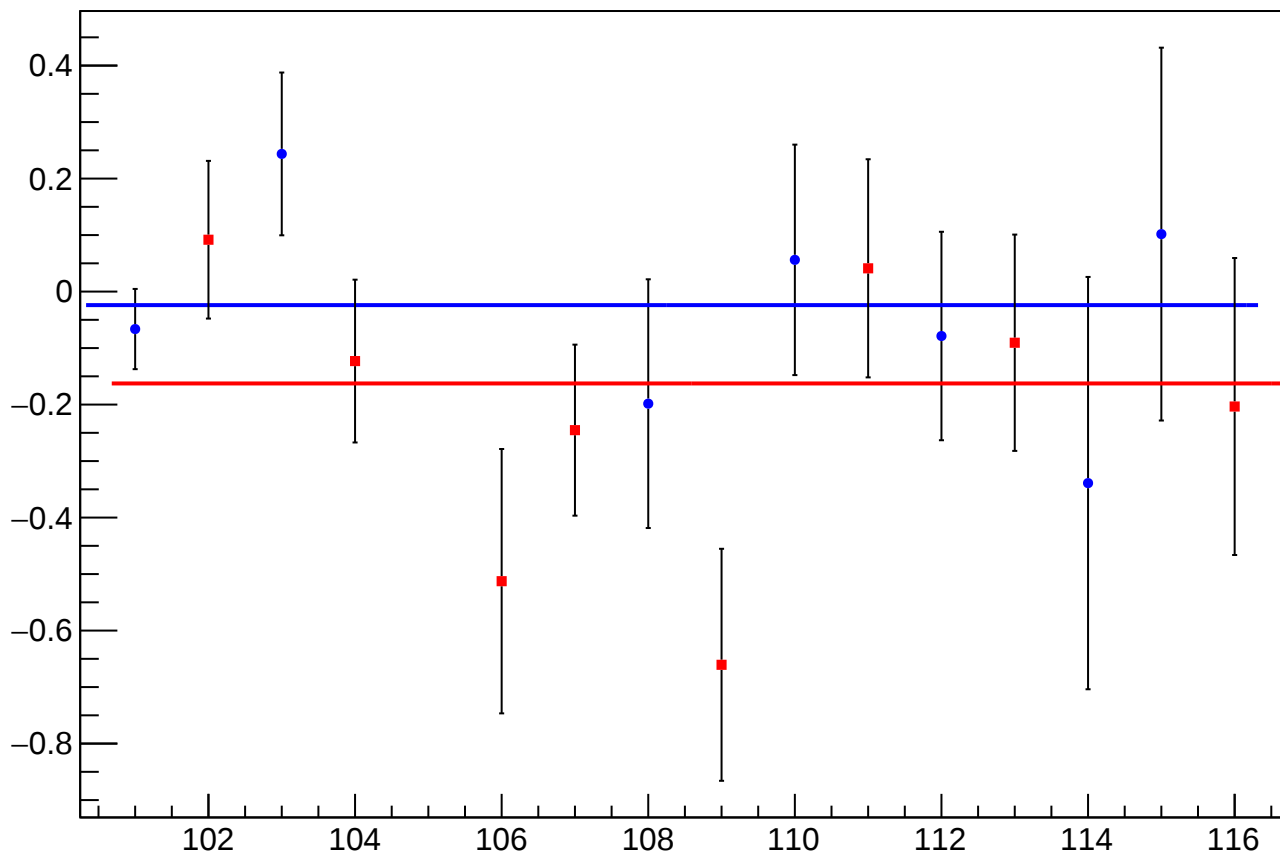
Right: 0.072+/-0.062 χ^2/NDF : 3.6/14

In: 0.079+/-0.087 χ^2/NDF : 1.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.072+/-0.062 χ^2/NDF : 3.6/14

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.024+/-0.054 χ^2/NDF : 5.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.163+/-0.063 χ^2/NDF : 13.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

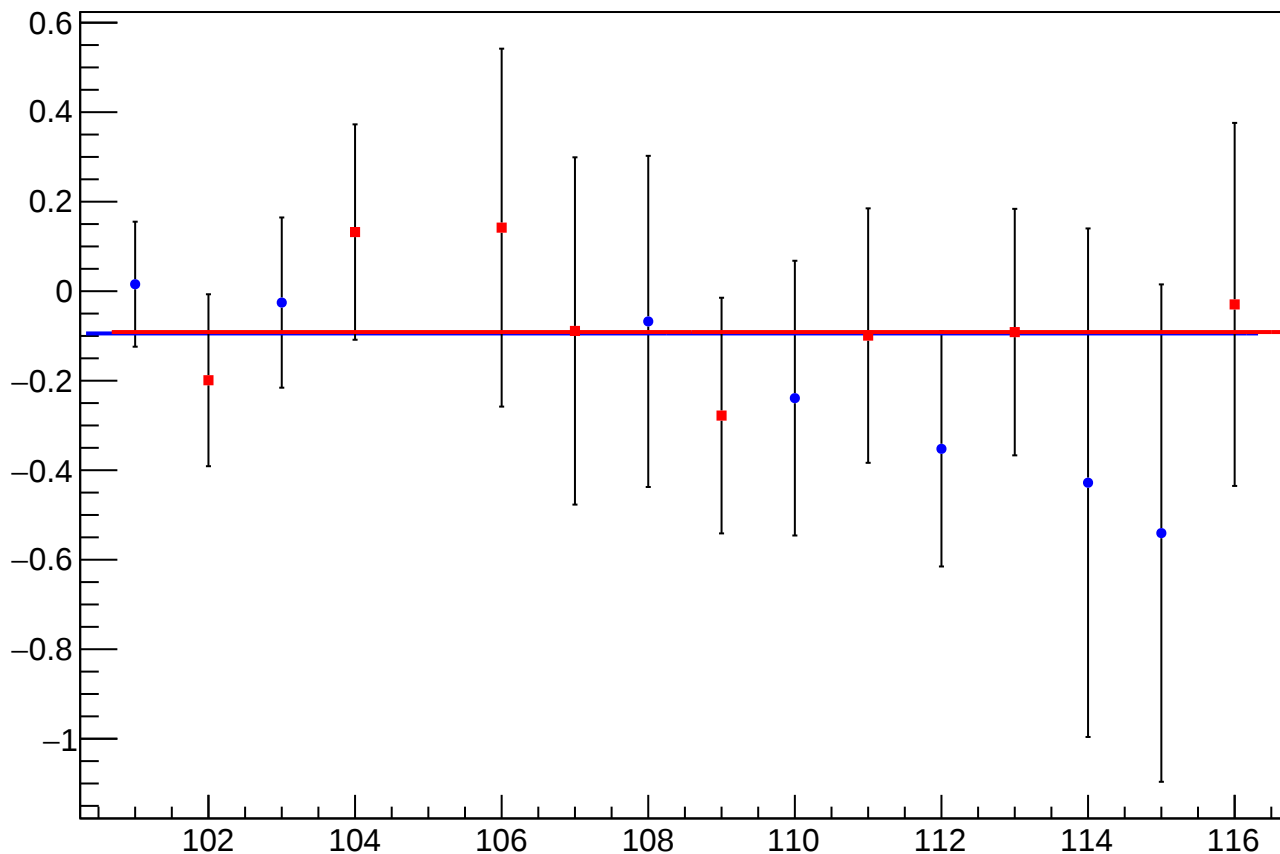
Right: -0.083+/-0.041 χ^2/NDF : 21.4/14

In: -0.024+/-0.054 χ^2/NDF : 5.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.083+/-0.041 χ^2/NDF : 21.4/14

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.094 ± 0.092 χ^2/NDF : 2.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.091 ± 0.098 χ^2/NDF : 2.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

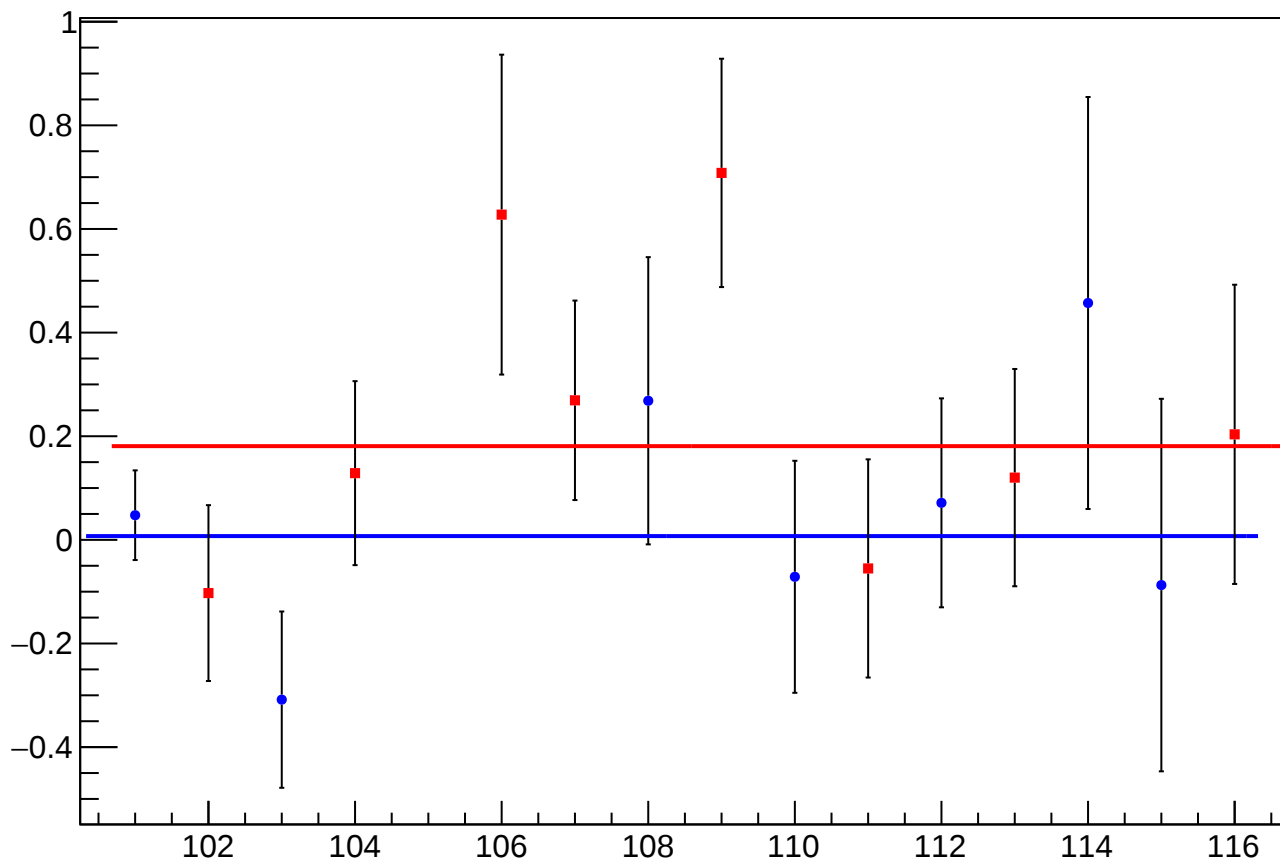
Right: -0.093 ± 0.067 χ^2/NDF : 5.0/14

In: -0.094 ± 0.092 χ^2/NDF : 2.9/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.093 ± 0.067 χ^2/NDF : 5.0/14

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.007 $\pm$ 0.065 χ^2 /NDF: 6.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.181 $\pm$ 0.074 χ^2 /NDF: 12.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

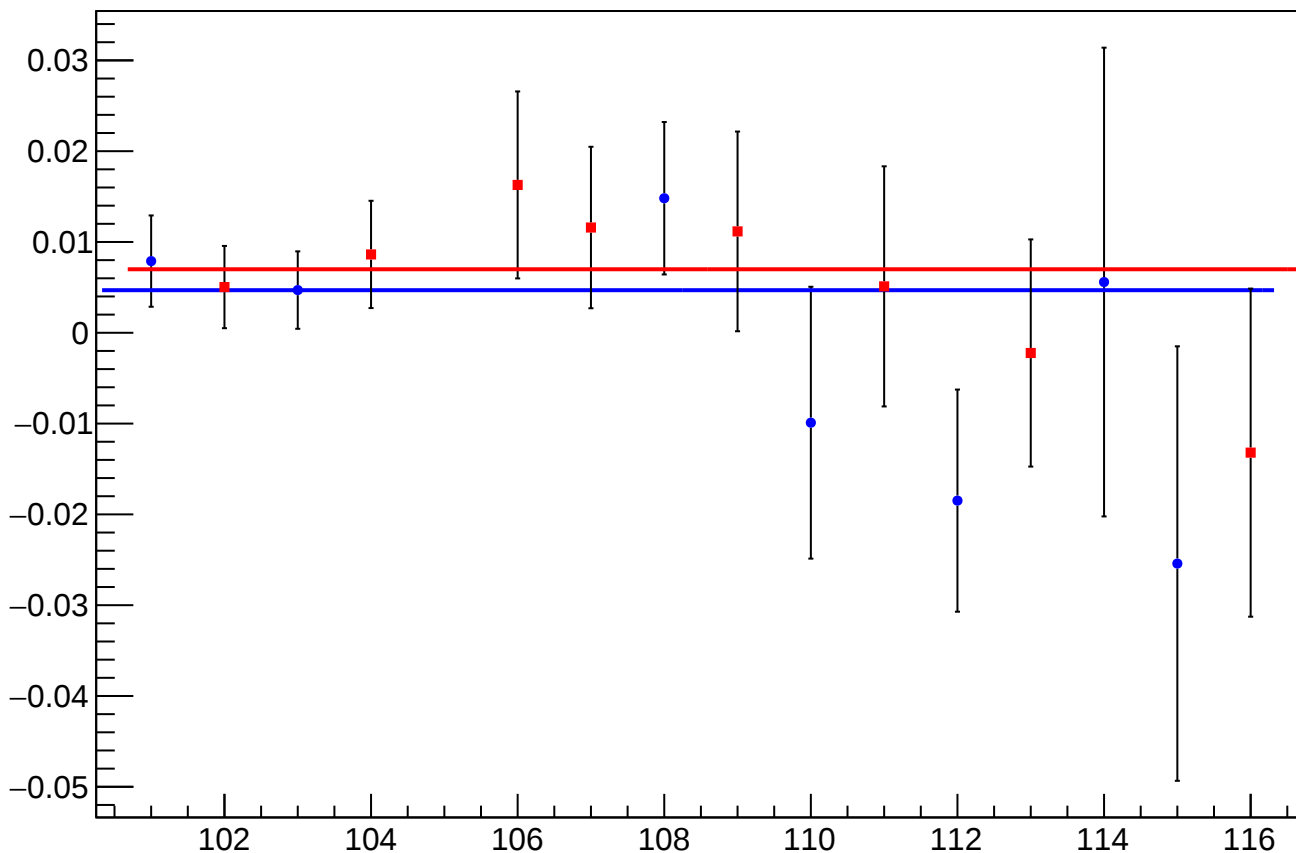
Right: 0.082 $\pm$ 0.049 χ^2 /NDF: 21.5/14

In: 0.007 $\pm$ 0.065 χ^2 /NDF:6.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.082 $\pm$ 0.049 χ^2 /NDF: 21.5/14

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.005+/-0.003 χ^2/NDF : 8.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.007+/-0.003 χ^2/NDF : 3.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

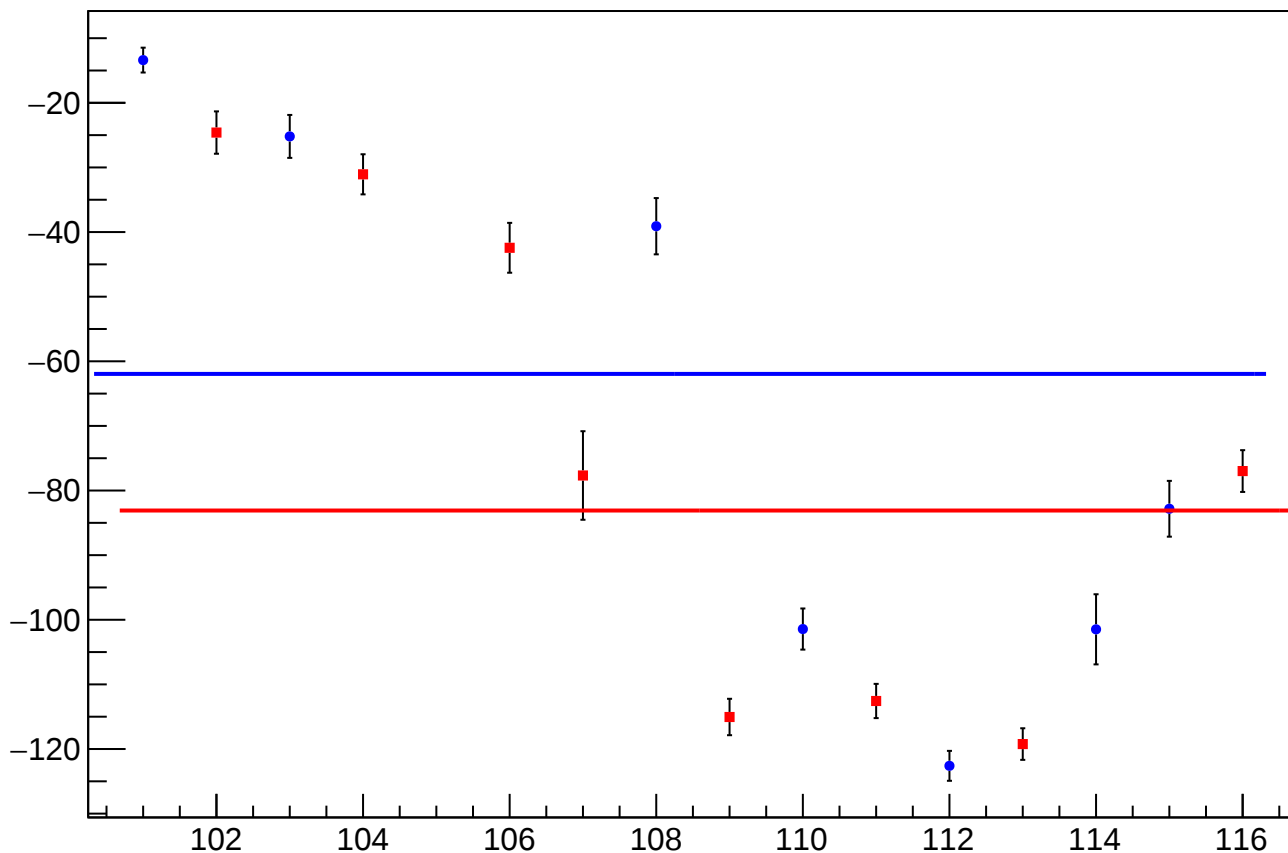
Right: 0.006+/-0.002 χ^2/NDF : 11.6/14

In: 0.005+/-0.003 χ^2/NDF : 8.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.006+/-0.002 χ^2/NDF : 11.6/14

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.952+/-1.127 χ^2/NDF : 1704.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -83.093+/-1.106 χ^2/NDF : 1185.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

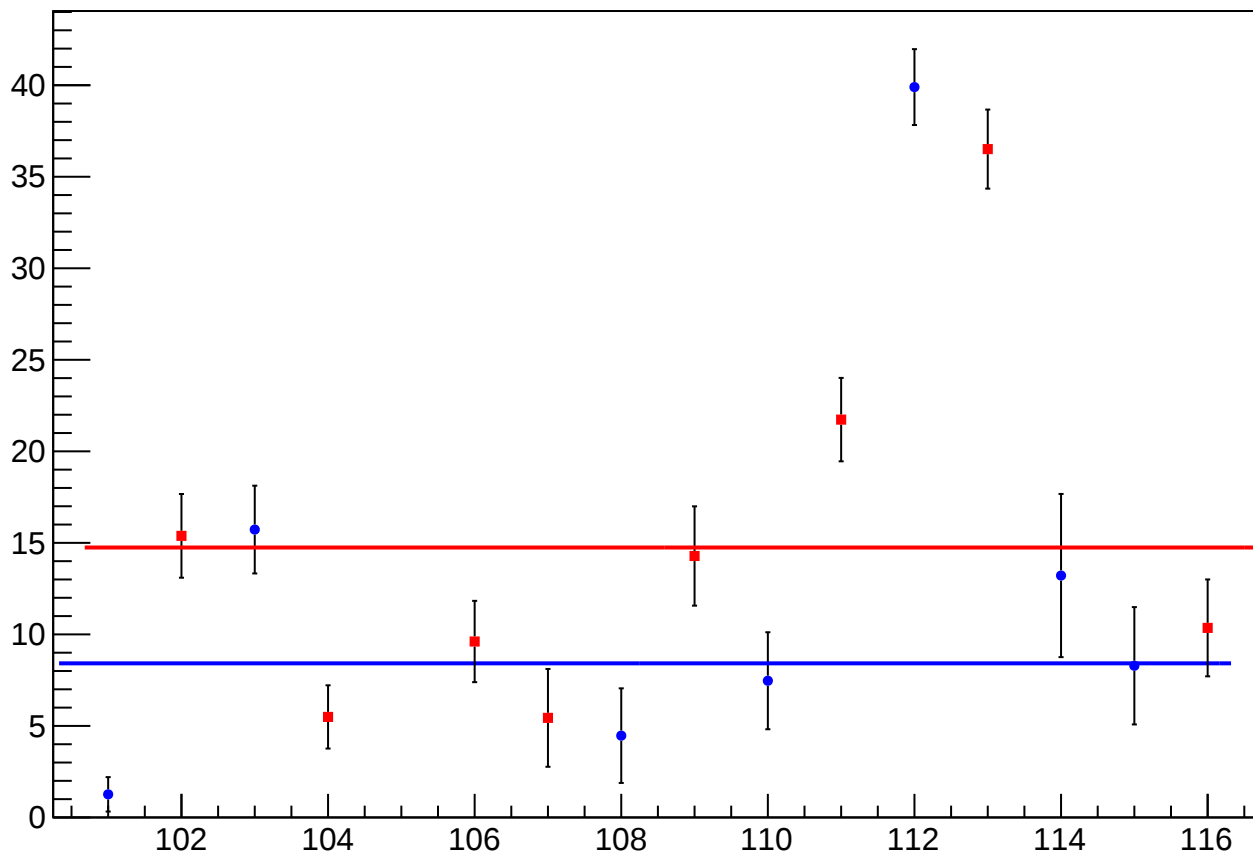
Right: -72.722+/-0.790 χ^2/NDF : 3069.0/14

In: -61.952+/-1.127 χ^2/NDF : 1704.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -72.722+/-0.790 χ^2/NDF : 3069.0/14

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.419+/-0.711 χ^2/NDF : 301.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.747+/-0.802 χ^2/NDF : 160.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

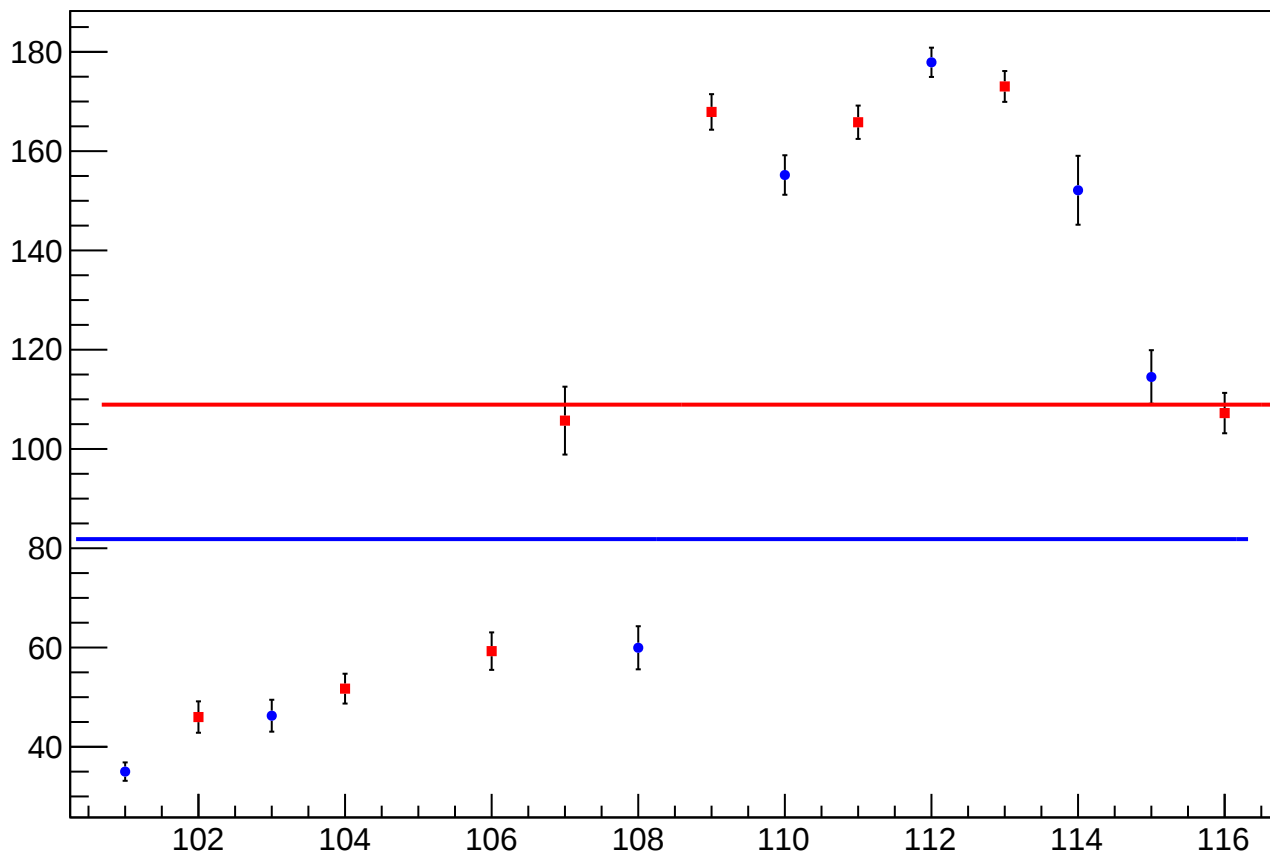
Right: 11.204+/-0.532 χ^2/NDF : 496.3/14

In: 8.419+/-0.711 χ^2/NDF : 301.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.204+/-0.532 χ^2/NDF : 496.3/14

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 81.842 $\pm$ 1.218 χ^2 /NDF: 2326.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 108.932 $\pm$ 1.257 χ^2 /NDF: 1915.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

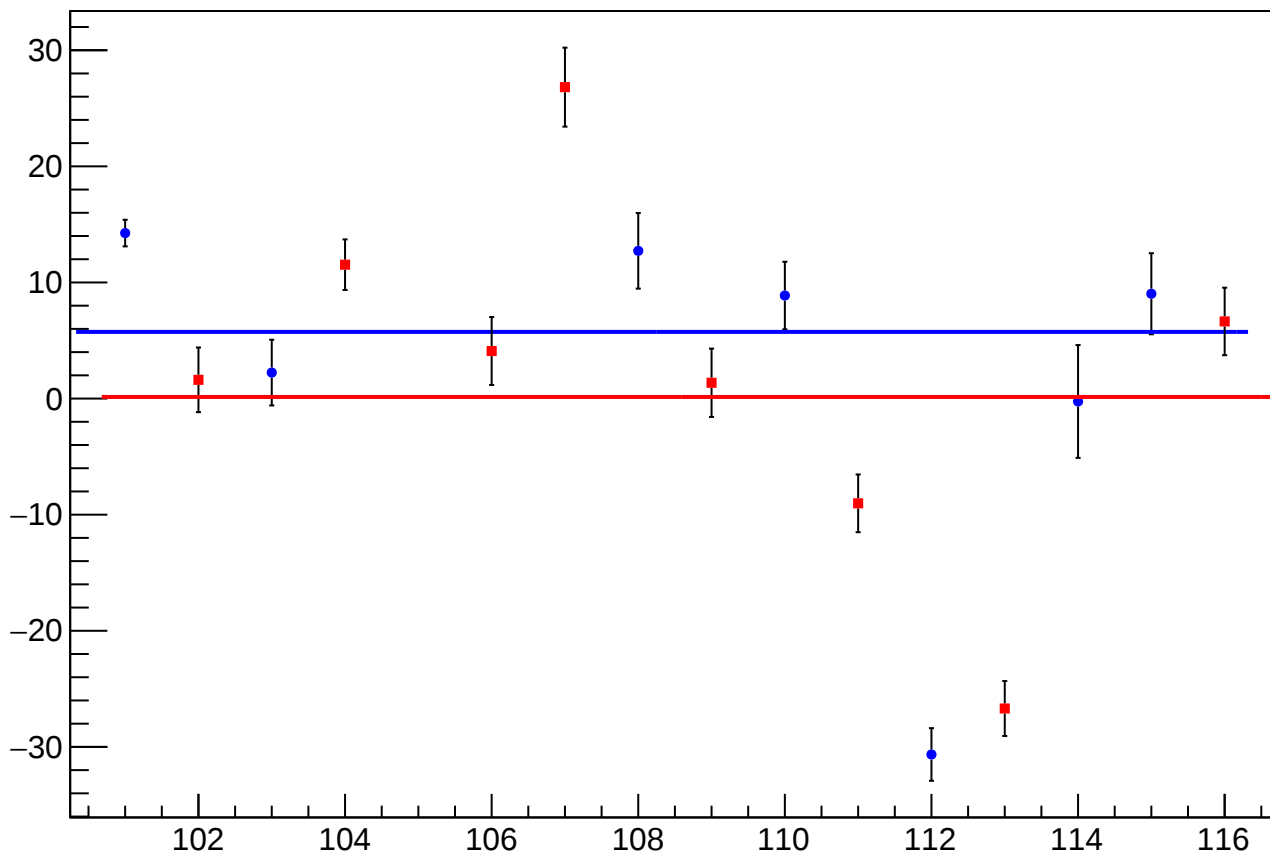
Right: 94.956 $\pm$ 0.875 χ^2 /NDF: 4481.7/14

In: 81.842 $\pm$ 1.218 χ^2 /NDF:2326.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 94.956 $\pm$ 0.875 χ^2 /NDF: 4481.7/14

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.742 $\pm$ 0.840 χ^2 /NDF: 322.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.138 $\pm$ 0.946 χ^2 /NDF: 238.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

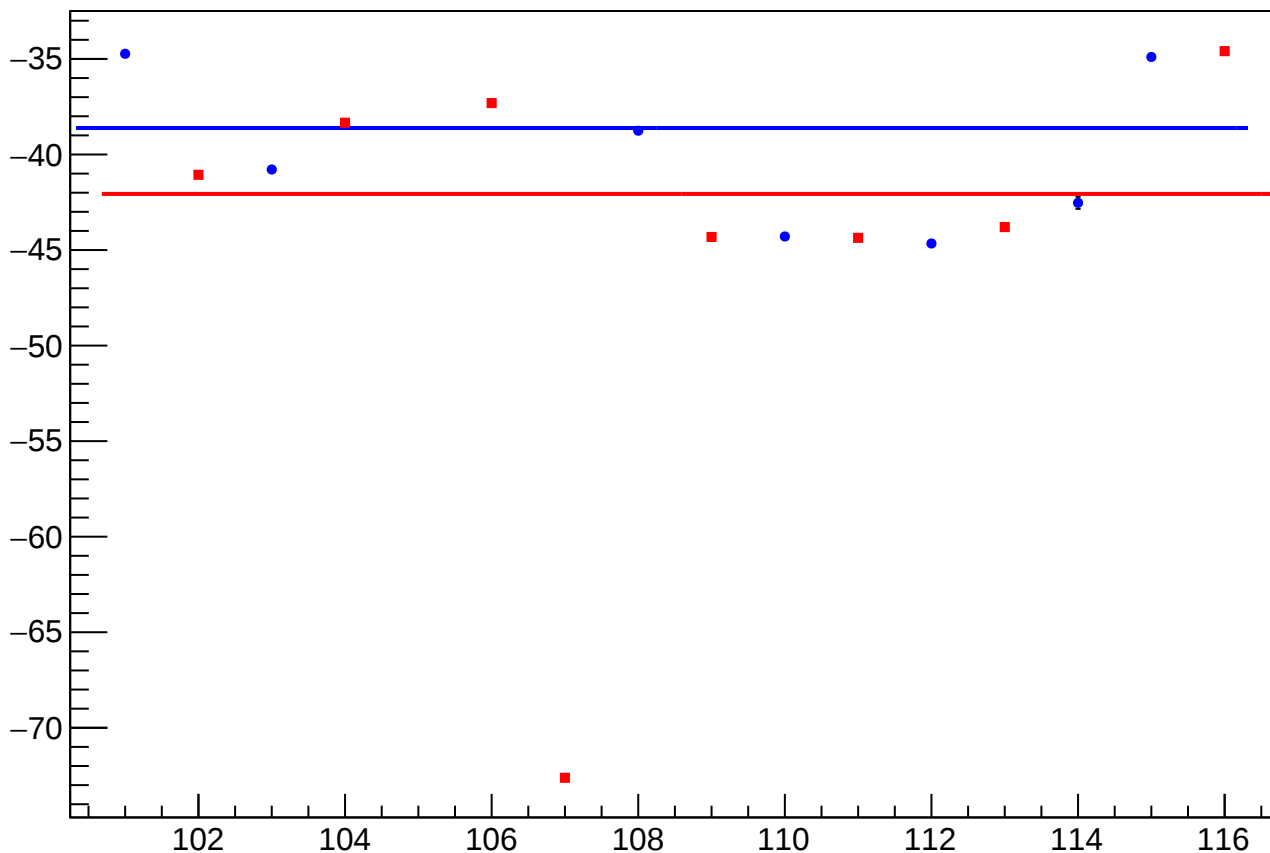
Right: 3.272 $\pm$ 0.628 χ^2 /NDF: 580.8/14

In: 5.742 $\pm$ 0.840 χ^2 /NDF:322.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.272 $\pm$ 0.628 χ^2 /NDF: 580.8/14

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.614 $\pm$ 0.040 χ^2 /NDF: 7509.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -42.063 $\pm$ 0.039 χ^2 /NDF: 44896.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

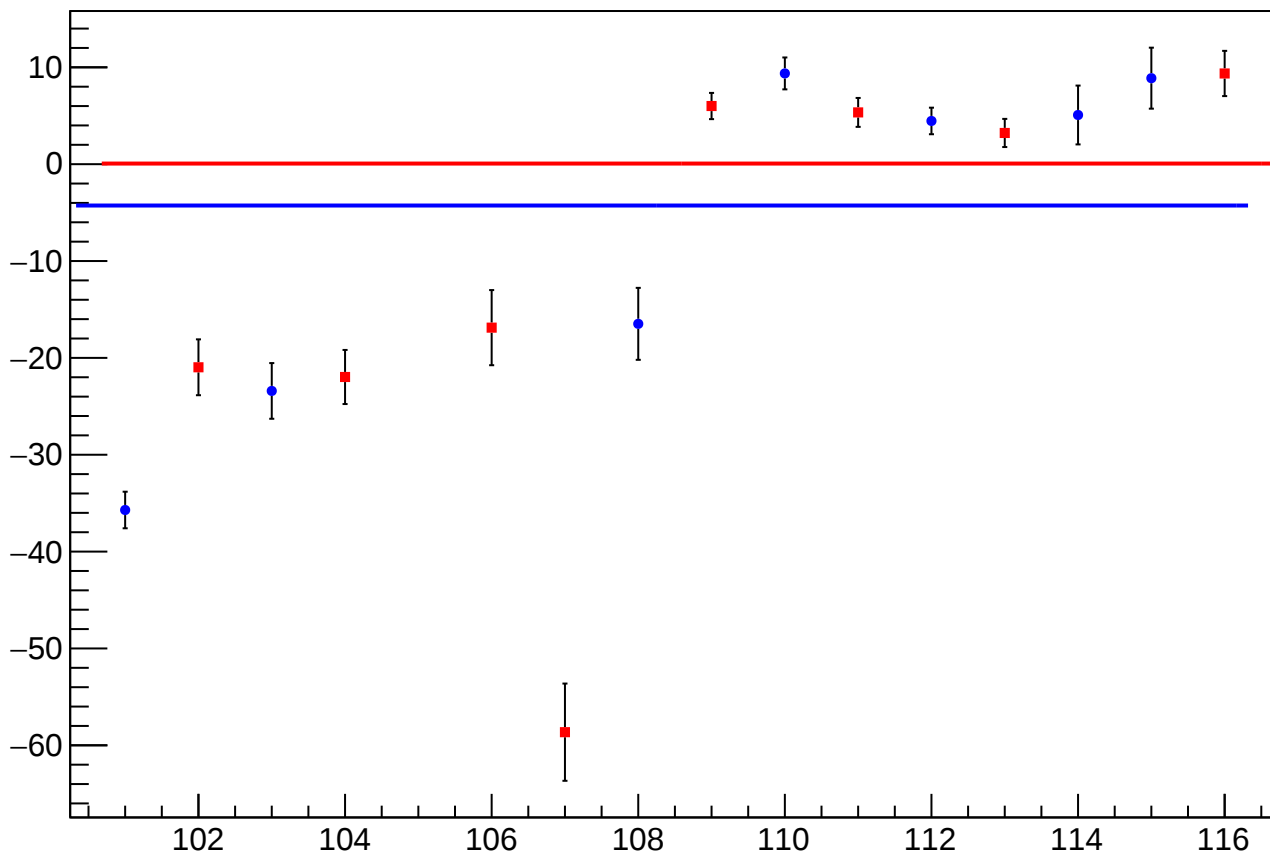
Right: -40.385 $\pm$ 0.028 χ^2 /NDF: 56241.5/14

In: -38.614 $\pm$ 0.040 χ^2 /NDF:7509.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -40.385 $\pm$ 0.028 χ^2 /NDF: 56241.5/14

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.269+/-0.795 χ^2/NDF : 468.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.063+/-0.706 χ^2/NDF : 323.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

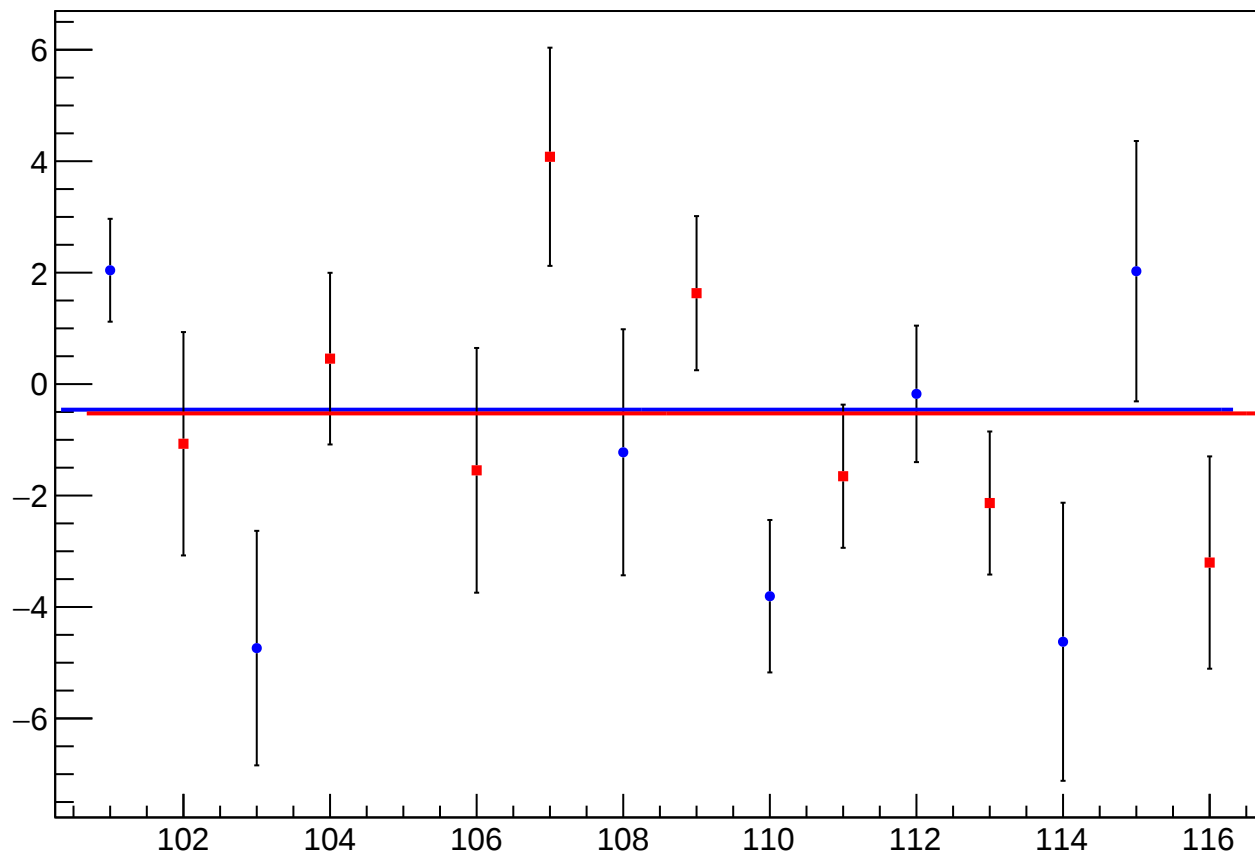
Right: -1.848+/-0.528 χ^2/NDF : 808.7/14

In: -4.269+/-0.795 χ^2/NDF : 468.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.848+/-0.528 χ^2/NDF : 808.7/14

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.459+/-0.563 χ^2/NDF : 21.6/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.526+/-0.563 χ^2/NDF : 13.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

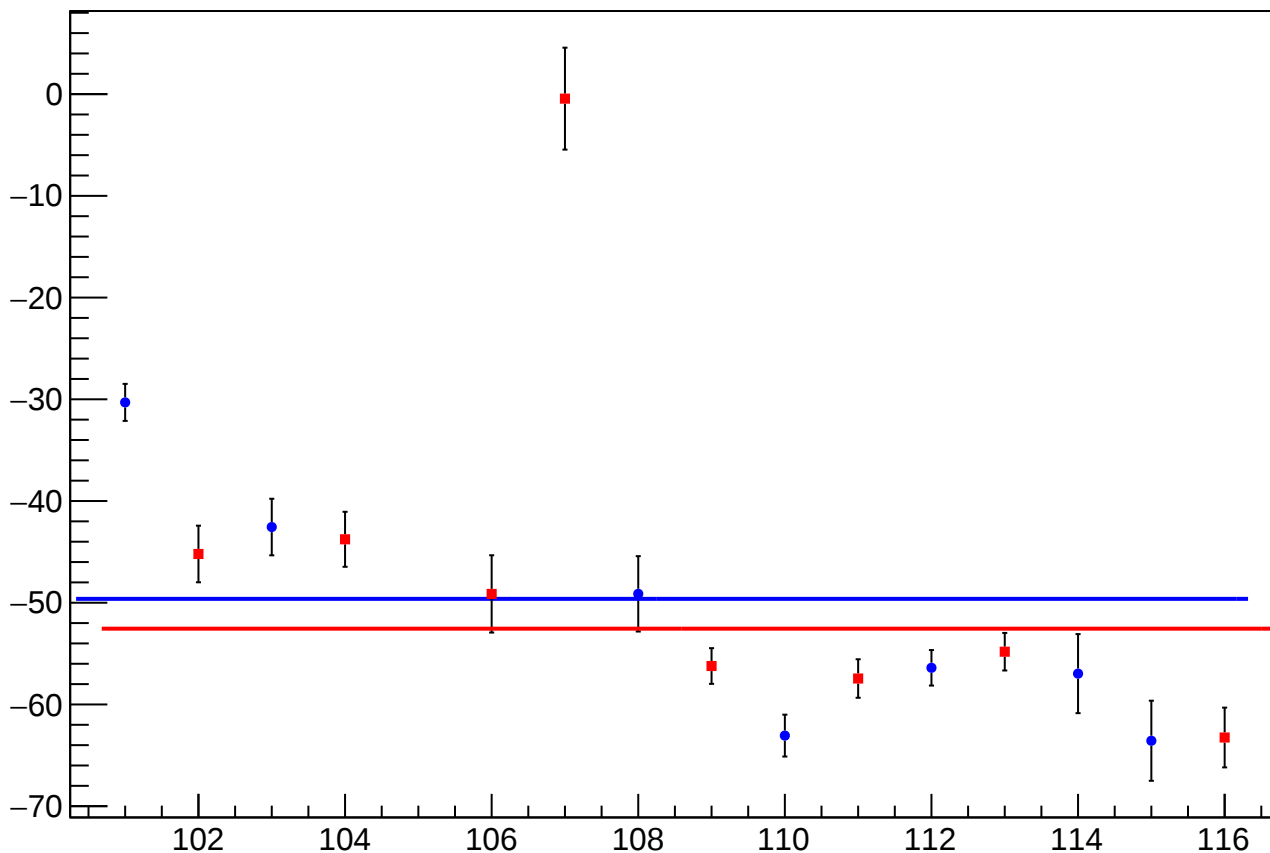
Right: -0.493+/-0.398 χ^2/NDF : 34.5/14

In: -0.459+/-0.563 χ^2/NDF :21.6/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.493+/-0.398 χ^2/NDF : 34.5/14

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.618+/-0.913 χ^2/NDF : 193.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -52.550+/-0.849 χ^2/NDF : 152.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

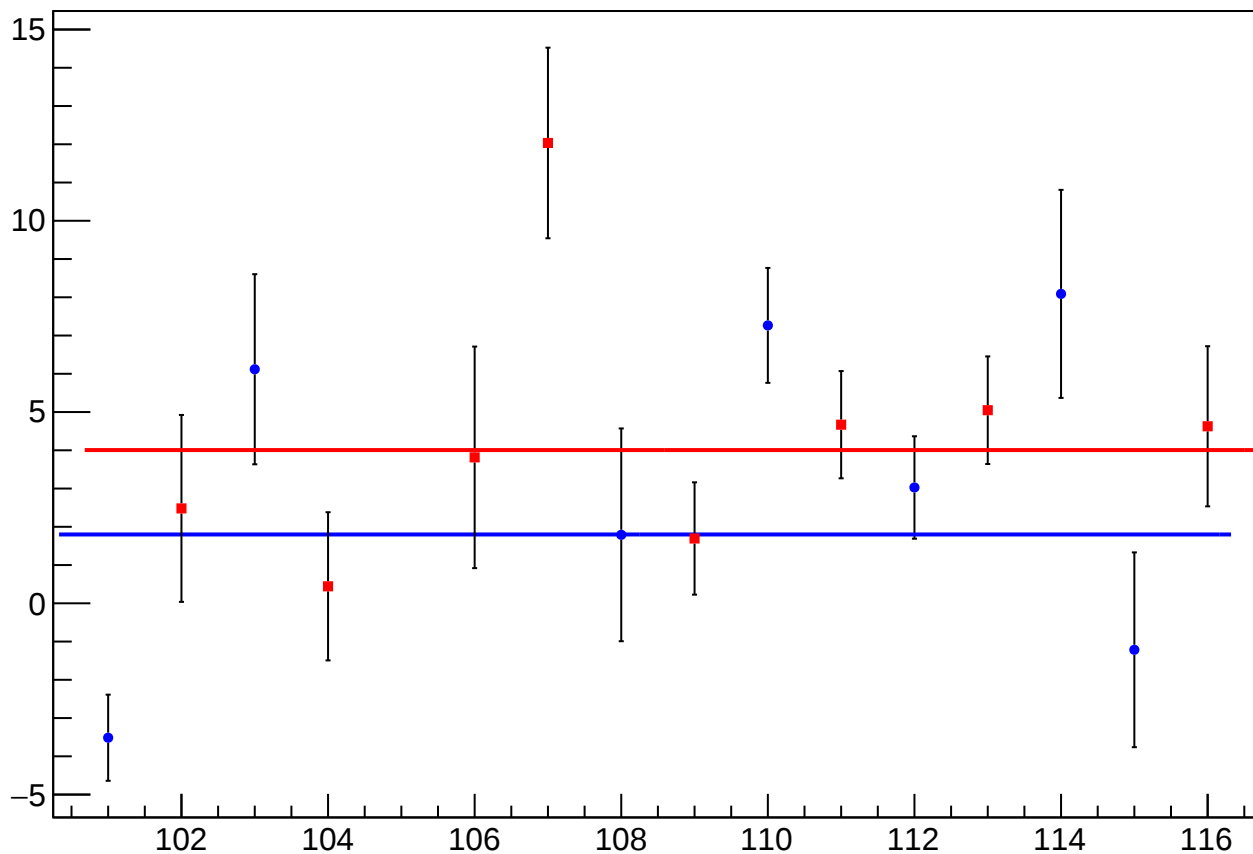
Right: -51.191+/-0.622 χ^2/NDF : 350.9/14

In: -49.618+/-0.913 χ^2/NDF : 193.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.191+/-0.622 χ^2/NDF : 350.9/14

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.799+/-0.649 χ^2/NDF : 46.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.006+/-0.643 χ^2/NDF : 17.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

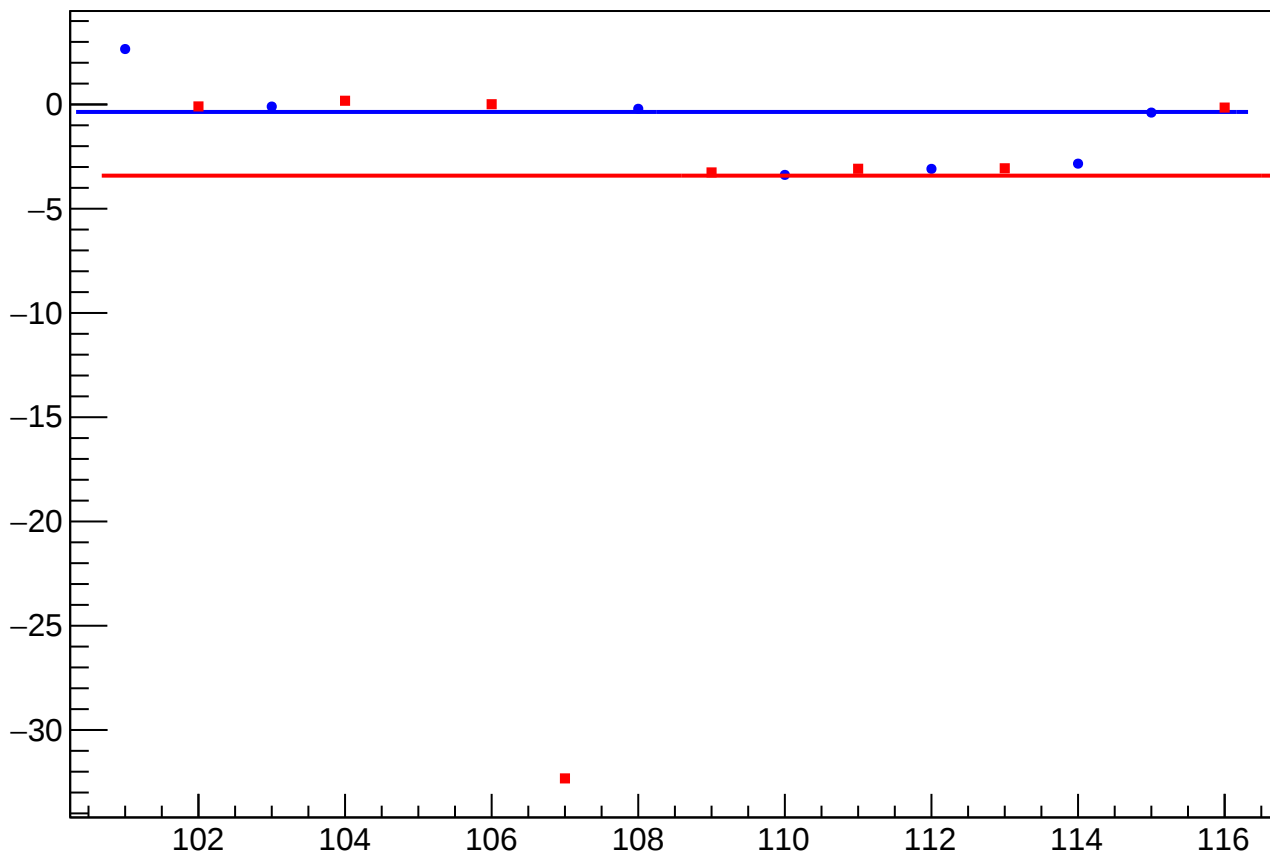
Right: 2.914+/-0.457 χ^2/NDF : 69.5/14

In: 1.799+/-0.649 χ^2/NDF : 46.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.914+/-0.457 χ^2/NDF : 69.5/14

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.359 ± 0.032 $\chi^2/\text{NDF}: 4378.3/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -3.414 ± 0.030 $\chi^2/\text{NDF}: 70270.3/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

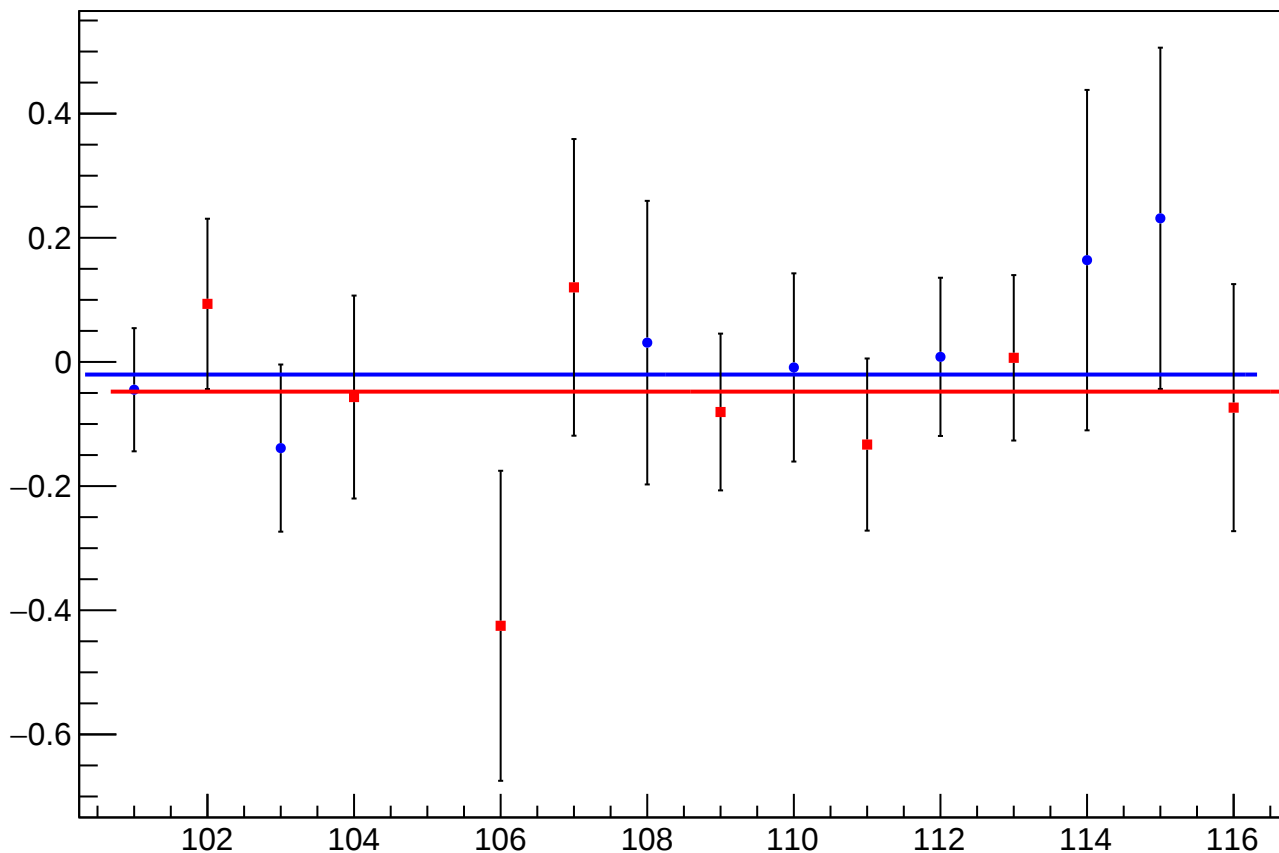
Right: -2.004 ± 0.022 $\chi^2/\text{NDF}: 79416.4/14$

In: -0.359 ± 0.032 $\chi^2/\text{NDF}: 4378.3/6$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -2.004 ± 0.022 $\chi^2/\text{NDF}: 79416.4/14$

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.020+/-0.057 χ^2/NDF : 2.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.048+/-0.056 χ^2/NDF : 4.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

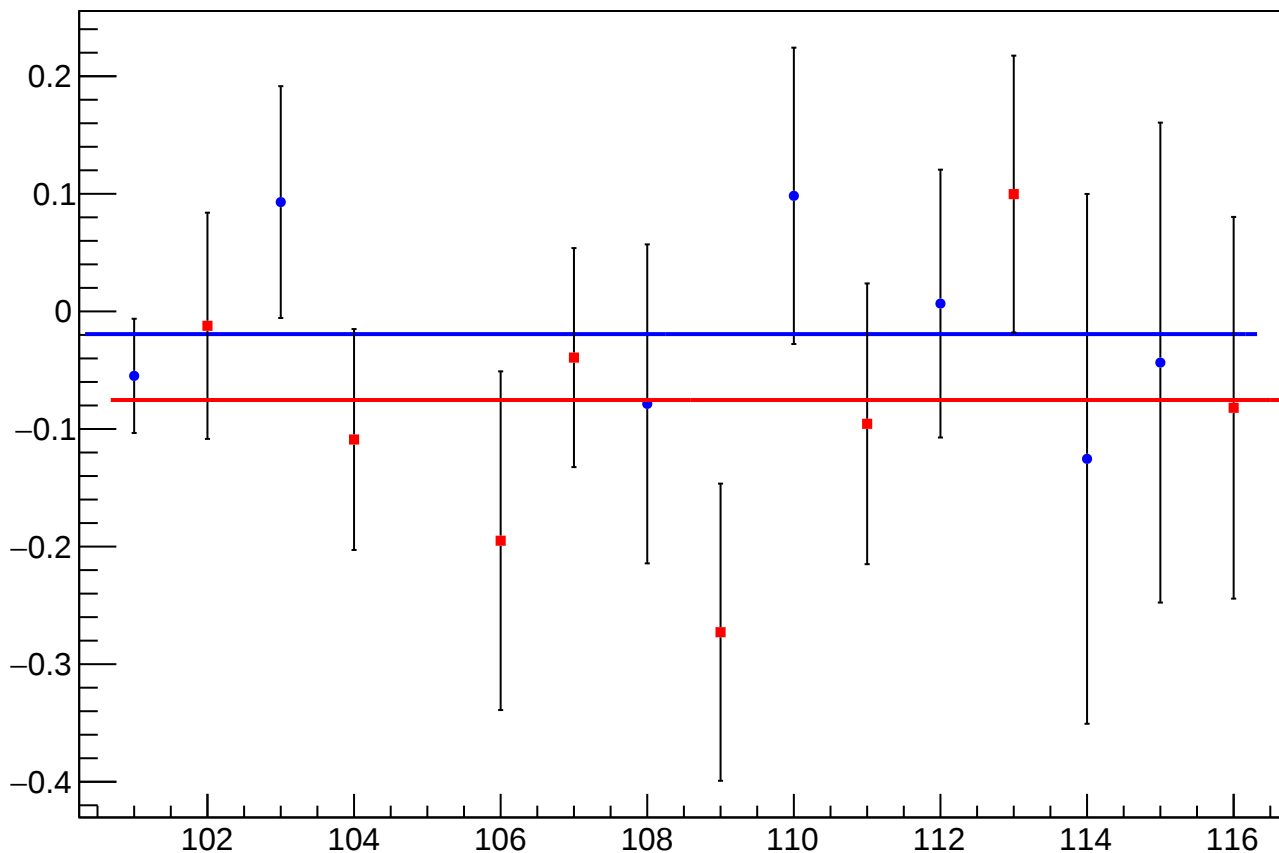
Right: -0.034+/-0.040 χ^2/NDF : 6.8/14

In: -0.020+/-0.057 χ^2/NDF : 2.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.034+/-0.040 χ^2/NDF : 6.8/14

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.019 ± 0.036 χ^2/NDF : 3.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.075 ± 0.040 χ^2/NDF : 6.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

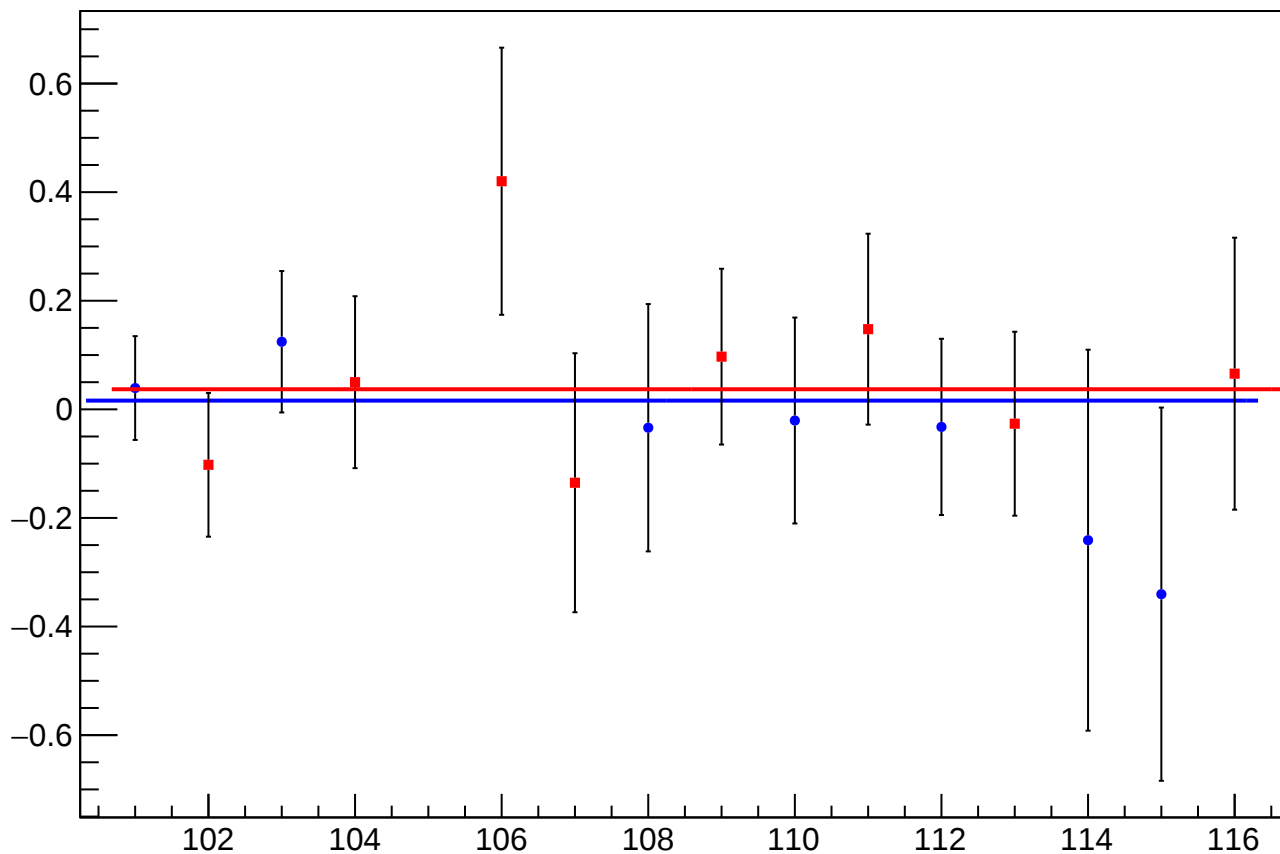
Right: -0.045 ± 0.027 χ^2/NDF : 10.3/14

In: -0.019 ± 0.036 χ^2/NDF : 3.2/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.045 ± 0.027 χ^2/NDF : 10.3/14

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.016 $\pm$ 0.061 χ^2 /NDF: 2.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.037 $\pm$ 0.063 χ^2 /NDF: 4.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

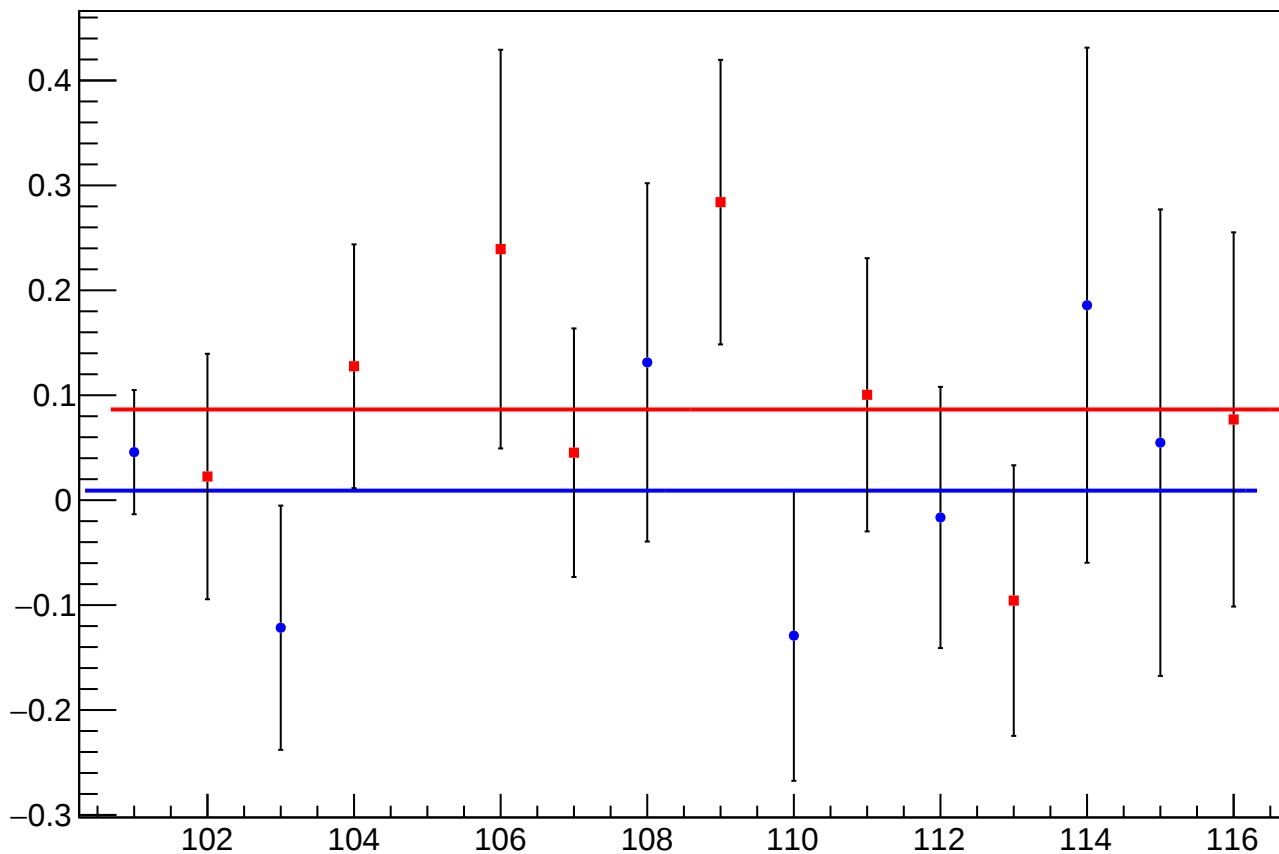
Right: 0.026 $\pm$ 0.044 χ^2 /NDF: 7.3/14

In: 0.016 $\pm$ 0.061 χ^2 /NDF:2.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.026 $\pm$ 0.044 χ^2 /NDF: 7.3/14

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.009 $\pm$ 0.043 χ^2 /NDF: 3.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.086 $\pm$ 0.047 χ^2 /NDF: 5.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

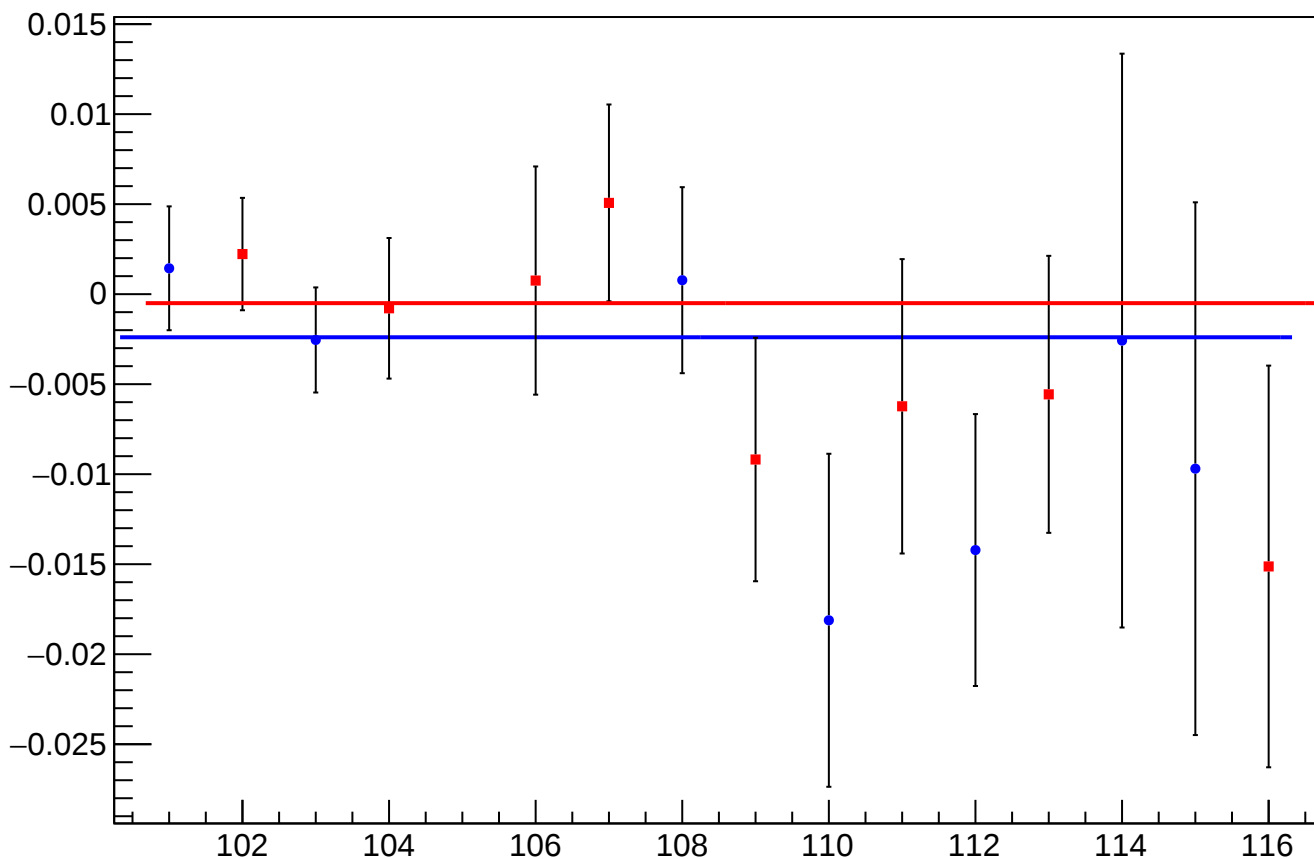
Right: 0.044 $\pm$ 0.032 χ^2 /NDF: 10.6/14

In: 0.009 $\pm$ 0.043 χ^2 /NDF:3.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.044 $\pm$ 0.032 χ^2 /NDF: 10.6/14

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.002+/-0.002 χ^2/NDF : 7.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.000+/-0.002 χ^2/NDF : 6.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

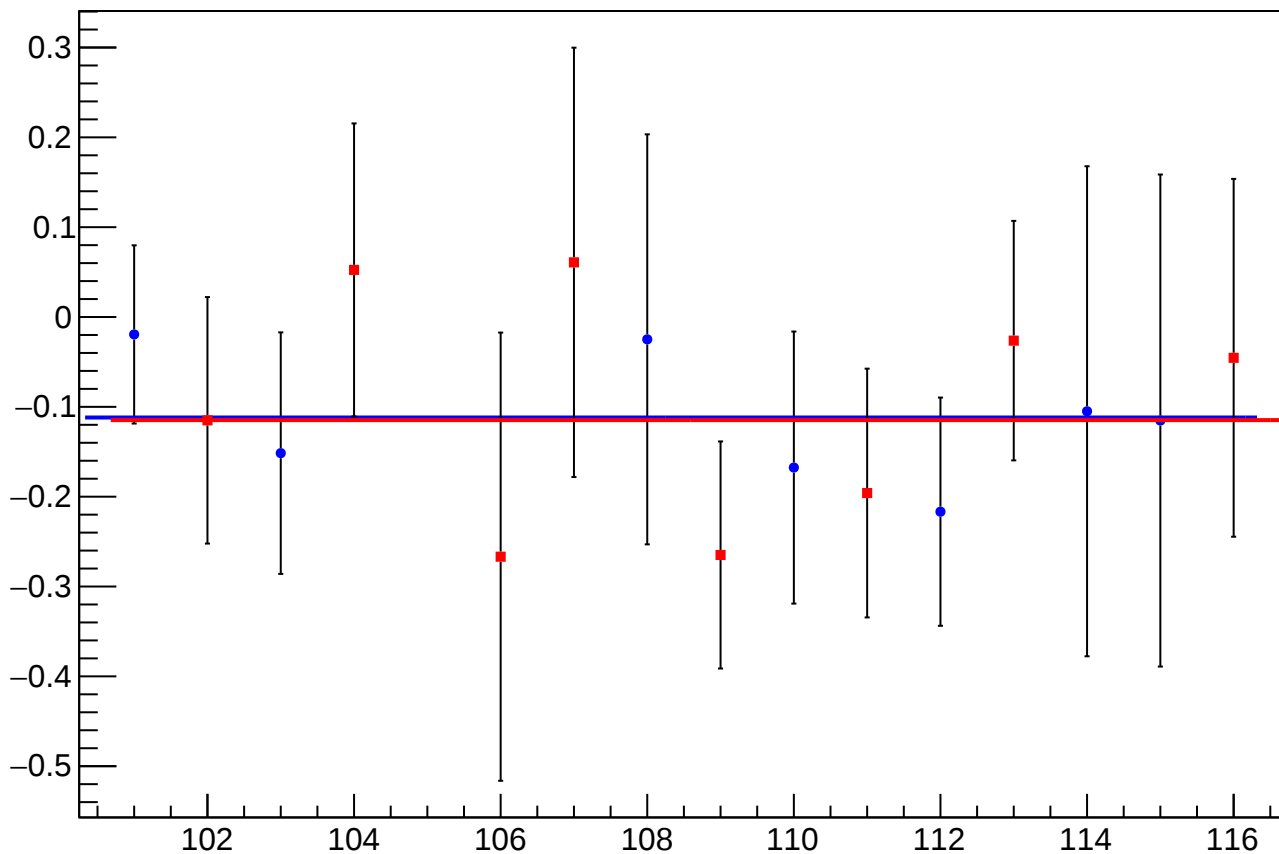
Right: -0.001+/-0.001 χ^2/NDF : 13.8/14

In: -0.002+/-0.002 χ^2/NDF : 7.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.001+/-0.001 χ^2/NDF : 13.8/14

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.112+/-0.057 χ^2/NDF : 1.9/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.115+/-0.056 χ^2/NDF : 4.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

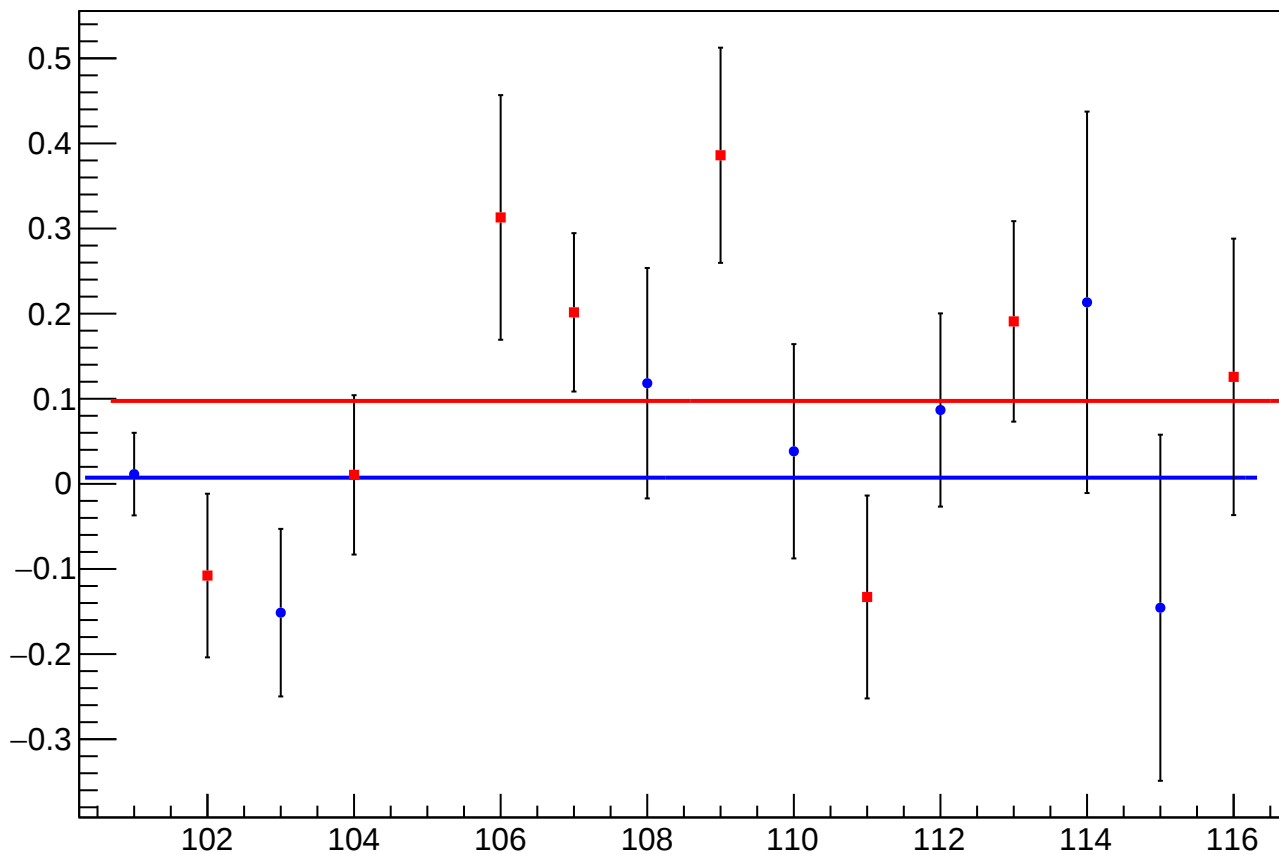
Right: -0.113+/-0.040 χ^2/NDF : 6.2/14

In: -0.112+/-0.057 χ^2/NDF :1.9/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.113+/-0.040 χ^2/NDF : 6.2/14

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.007 $\pm$ 0.036 χ^2 /NDF: 5.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.097 $\pm$ 0.040 χ^2 /NDF: 18.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

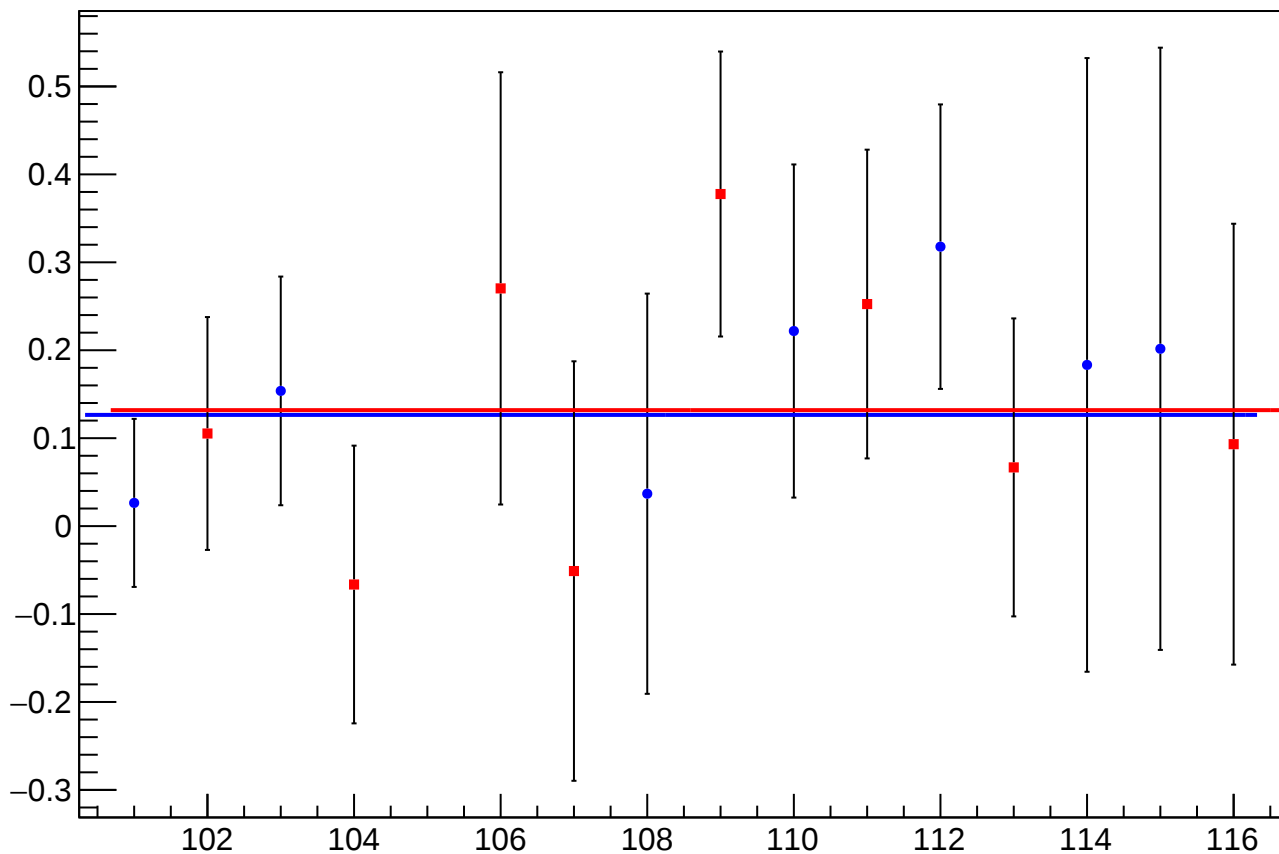
Right: 0.048 $\pm$ 0.027 χ^2 /NDF: 26.6/14

In: 0.007 $\pm$ 0.036 χ^2 /NDF:5.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.048 $\pm$ 0.027 χ^2 /NDF: 26.6/14

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.126 $\pm$ 0.061 χ^2 /NDF: 3.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.132 $\pm$ 0.063 χ^2 /NDF: 5.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

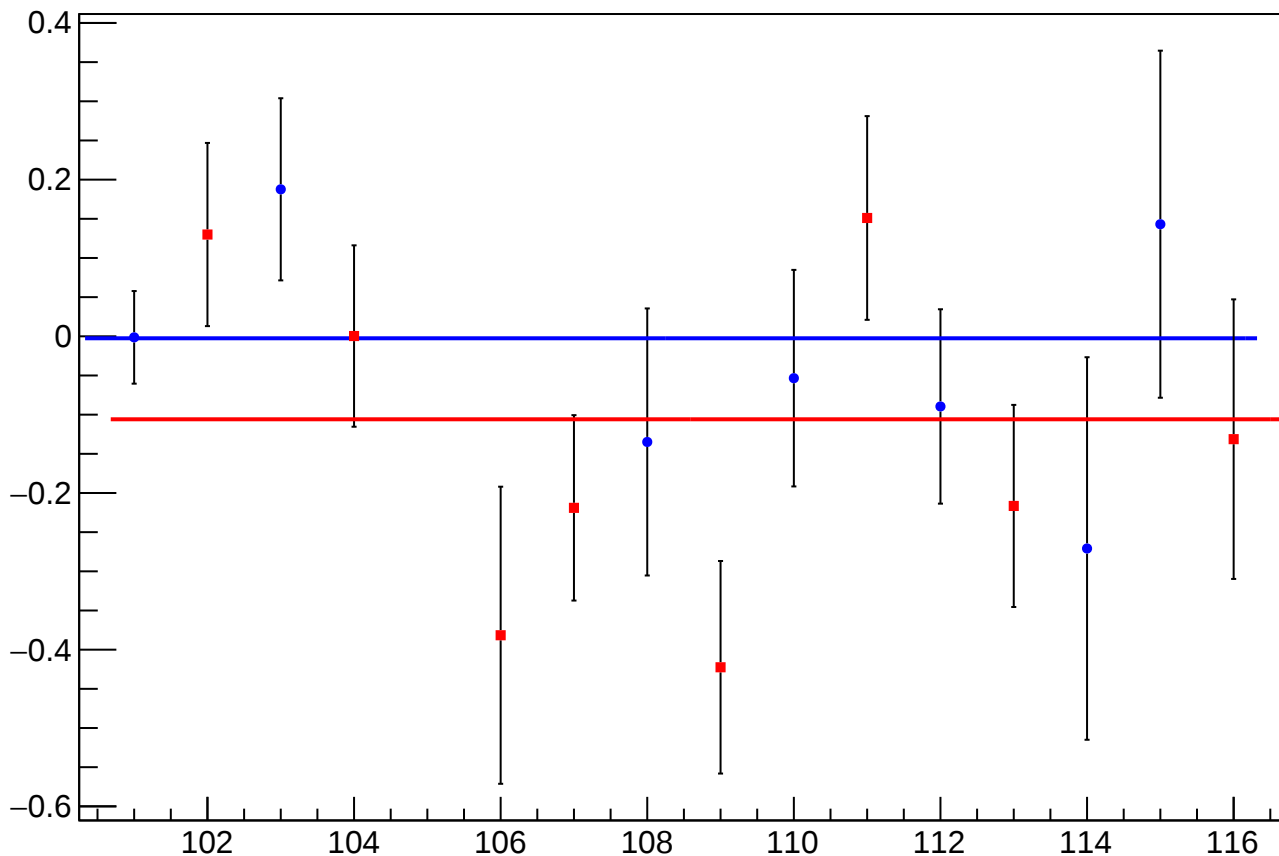
Right: 0.129 $\pm$ 0.044 χ^2 /NDF: 8.5/14

In: 0.126 $\pm$ 0.061 χ^2 /NDF:3.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.129 $\pm$ 0.044 χ^2 /NDF: 8.5/14

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.003+/-0.043 χ^2/NDF : 5.5/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.106+/-0.047 χ^2/NDF : 18.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

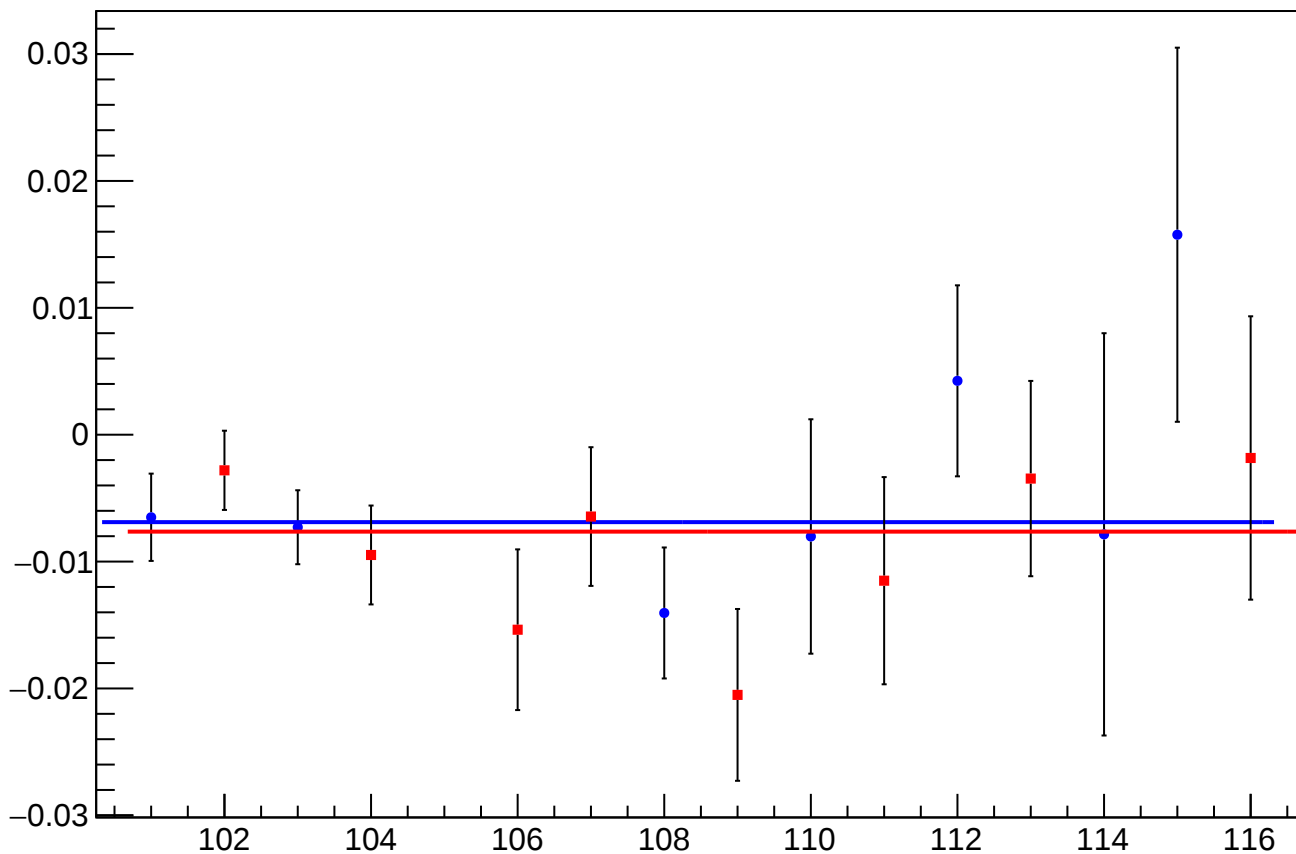
Right: -0.049+/-0.032 χ^2/NDF : 26.2/14

In: -0.003+/-0.043 χ^2/NDF :5.5/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.049+/-0.032 χ^2/NDF : 26.2/14

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.007 $\pm$ 0.002 χ^2 /NDF: 6.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.008 $\pm$ 0.002 χ^2 /NDF: 8.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

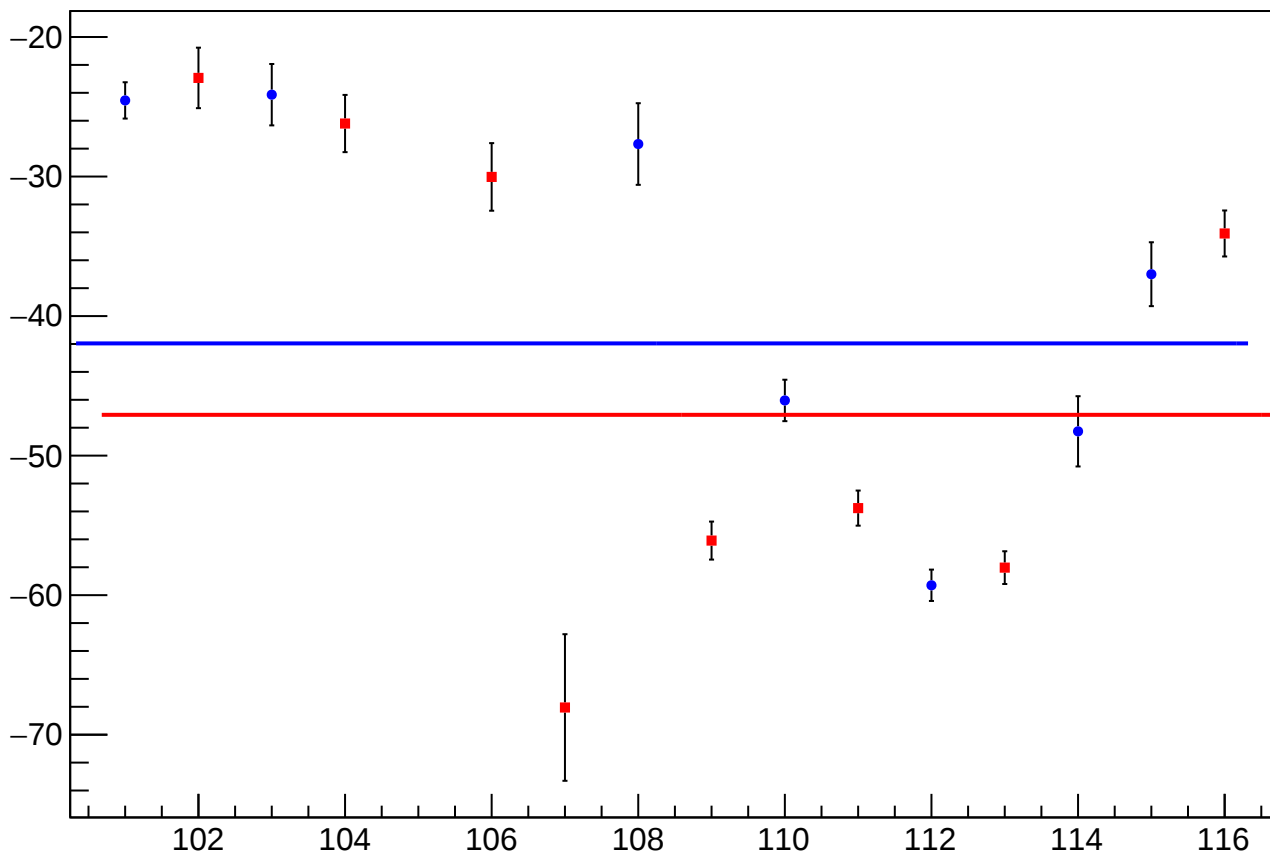
Right: -0.007 $\pm$ 0.001 χ^2 /NDF: 15.2/14

In: -0.007 $\pm$ 0.002 χ^2 /NDF:6.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.007 $\pm$ 0.001 χ^2 /NDF: 15.2/14

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -41.958+/-0.631 χ^2/NDF : 525.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -47.077+/-0.585 χ^2/NDF : 514.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

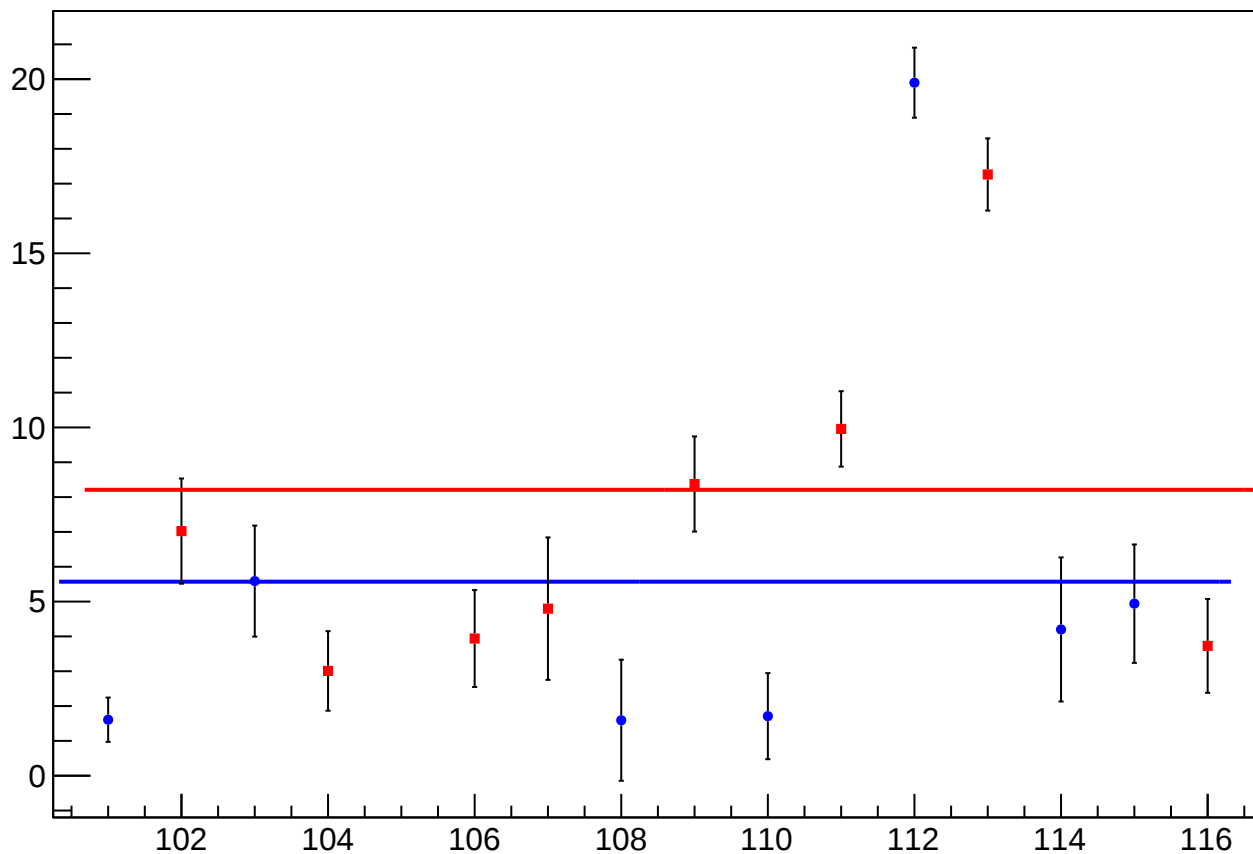
Right: -44.713+/-0.429 χ^2/NDF : 1074.8/14

In: -41.958+/-0.631 χ^2/NDF : 525.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.713+/-0.429 χ^2/NDF : 1074.8/14

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.571+/-0.430 χ^2/NDF : 257.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.210+/-0.455 χ^2/NDF : 123.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

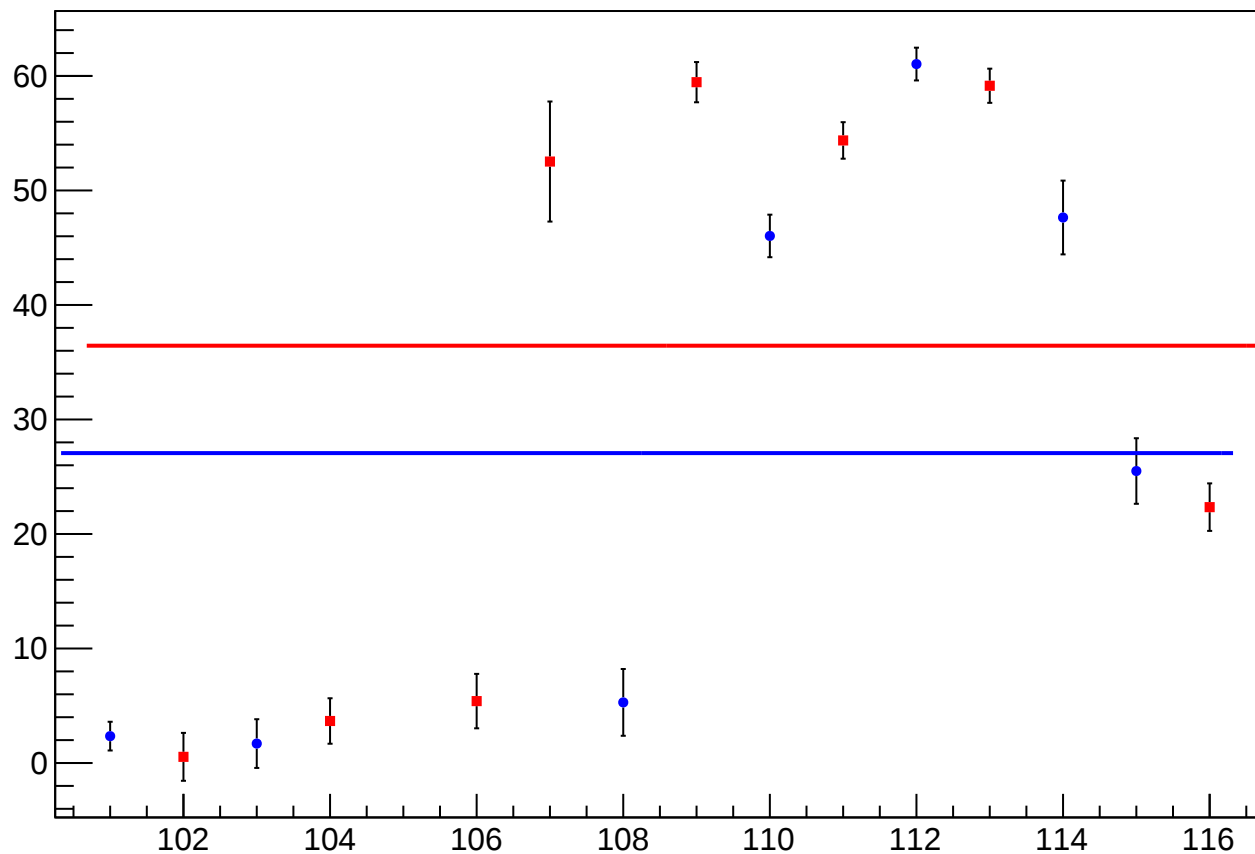
Right: 6.815+/-0.312 χ^2/NDF : 398.5/14

In: 5.571+/-0.430 χ^2/NDF : 257.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.815+/-0.312 χ^2/NDF : 398.5/14

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.064+/-0.712 χ^2/NDF : 1295.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.443+/-0.691 χ^2/NDF : 1322.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

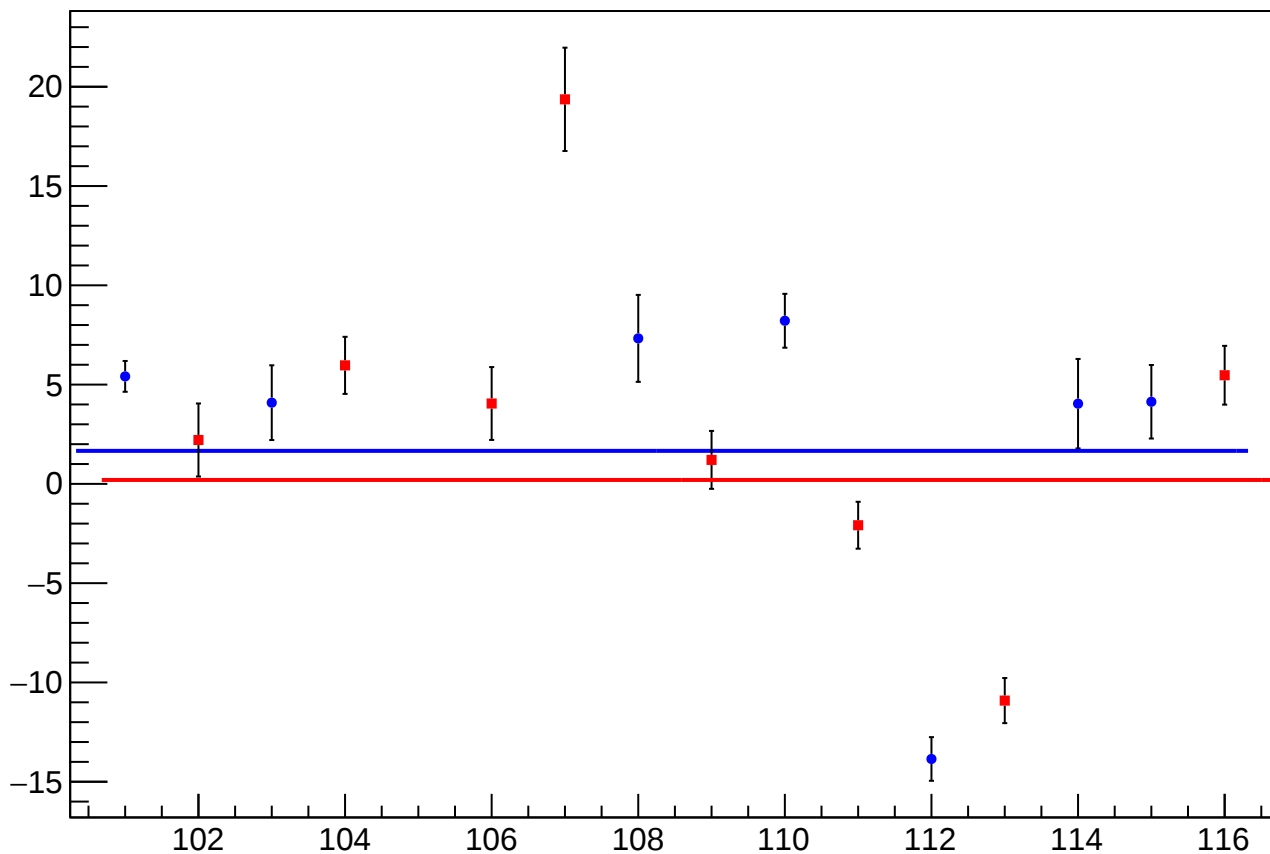
Right: 31.896+/-0.496 χ^2/NDF : 2707.1/14

In: 27.064+/-0.712 χ^2/NDF : 1295.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.896+/-0.496 χ^2/NDF : 2707.1/14

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.663 $\pm$ 0.499 χ^2 /NDF: 257.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.198 $\pm$ 0.524 χ^2 /NDF: 188.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

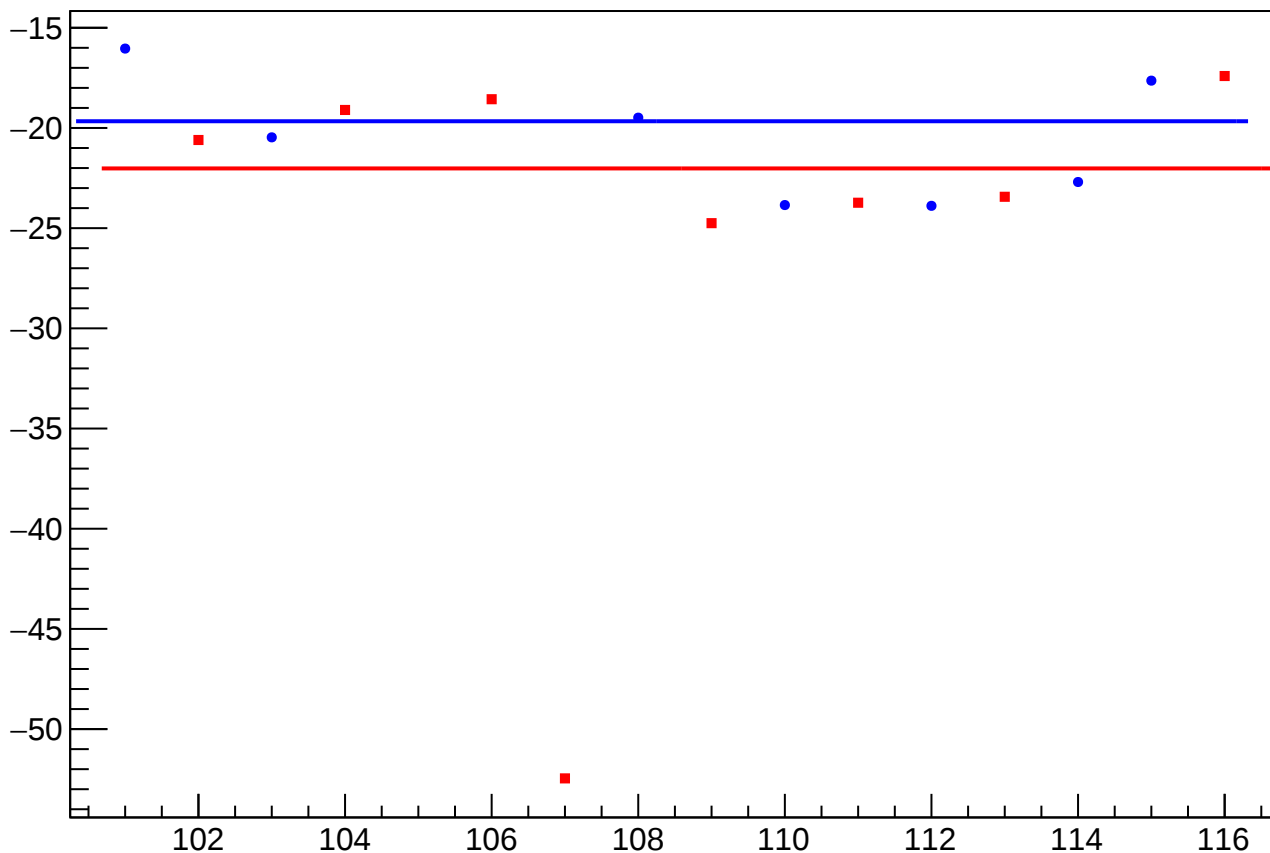
Right: 0.966 $\pm$ 0.361 χ^2 /NDF: 449.9/14

In: 1.663 $\pm$ 0.499 χ^2 /NDF:257.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.966 $\pm$ 0.361 χ^2 /NDF: 449.9/14

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.664 $\pm$ 0.025 χ^2 /NDF: 13600.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -22.019 $\pm$ 0.023 χ^2 /NDF: 75811.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

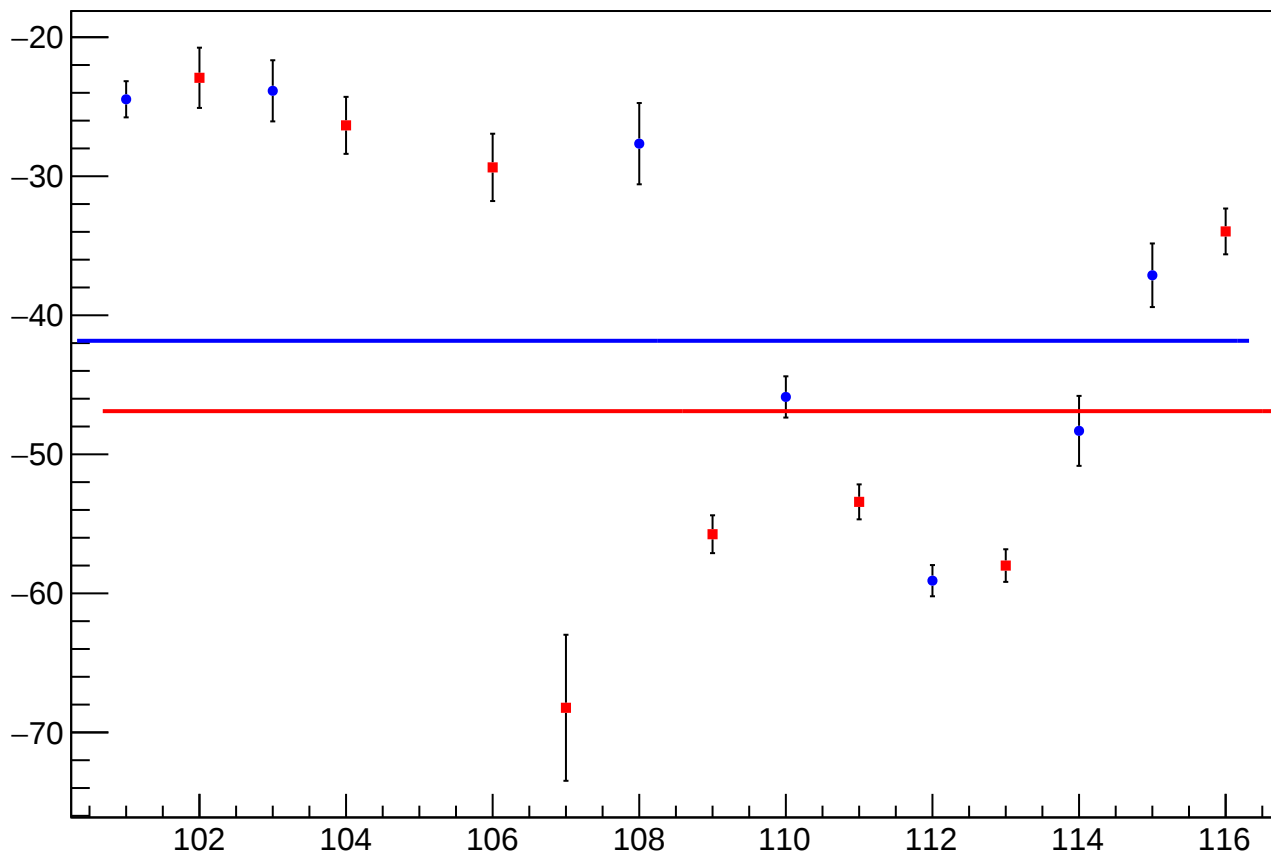
Right: -20.911 $\pm$ 0.017 χ^2 /NDF: 94158.8/14

In: -19.664 $\pm$ 0.025 χ^2 /NDF:13600.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -20.911 $\pm$ 0.017 χ^2 /NDF: 94158.8/14

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -41.835 $\pm$ 0.631 χ^2 /NDF: 523.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -46.894 $\pm$ 0.585 χ^2 /NDF: 512.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

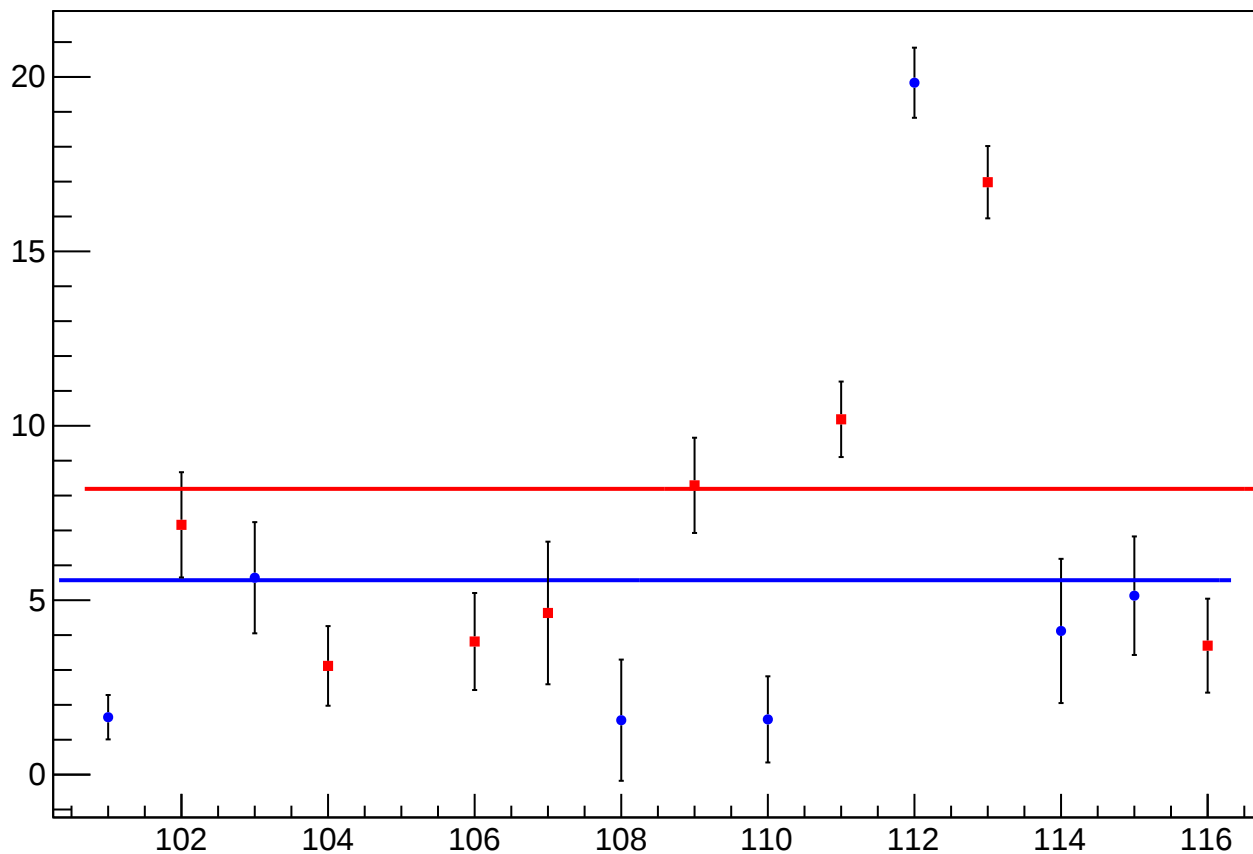
Right: -44.558 $\pm$ 0.429 χ^2 /NDF: 1070.0/14

In: -41.835 $\pm$ 0.631 χ^2 /NDF:523.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -44.558 $\pm$ 0.429 χ^2 /NDF: 1070.0/14

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.573 $\pm$ 0.429 χ^2 /NDF: 255.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 8.192 $\pm$ 0.455 χ^2 /NDF: 119.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

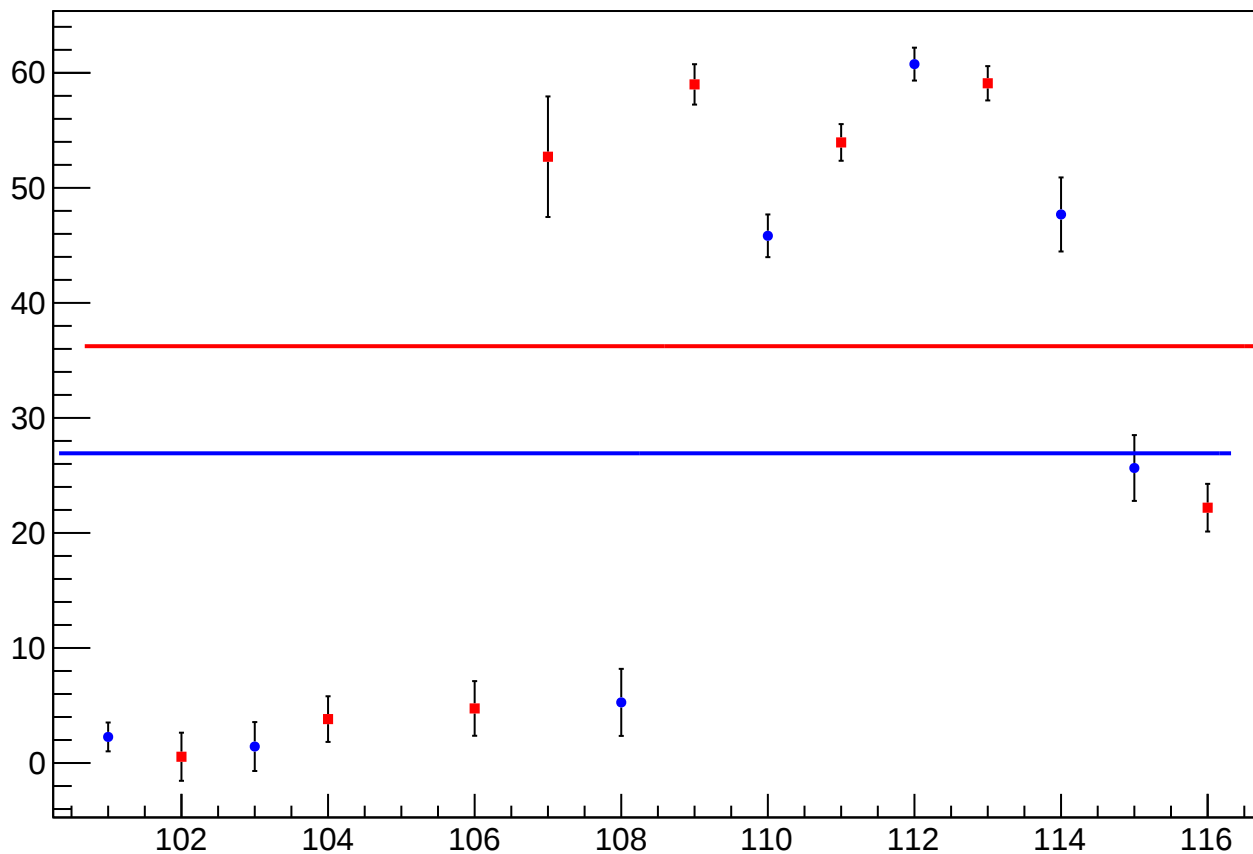
Right: 6.808 $\pm$ 0.312 χ^2 /NDF: 392.9/14

In: 5.573 $\pm$ 0.429 χ^2 /NDF:255.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.808 $\pm$ 0.312 χ^2 /NDF: 392.9/14

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 26.925+/-0.712 χ^2/NDF : 1291.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.237+/-0.691 χ^2/NDF : 1316.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

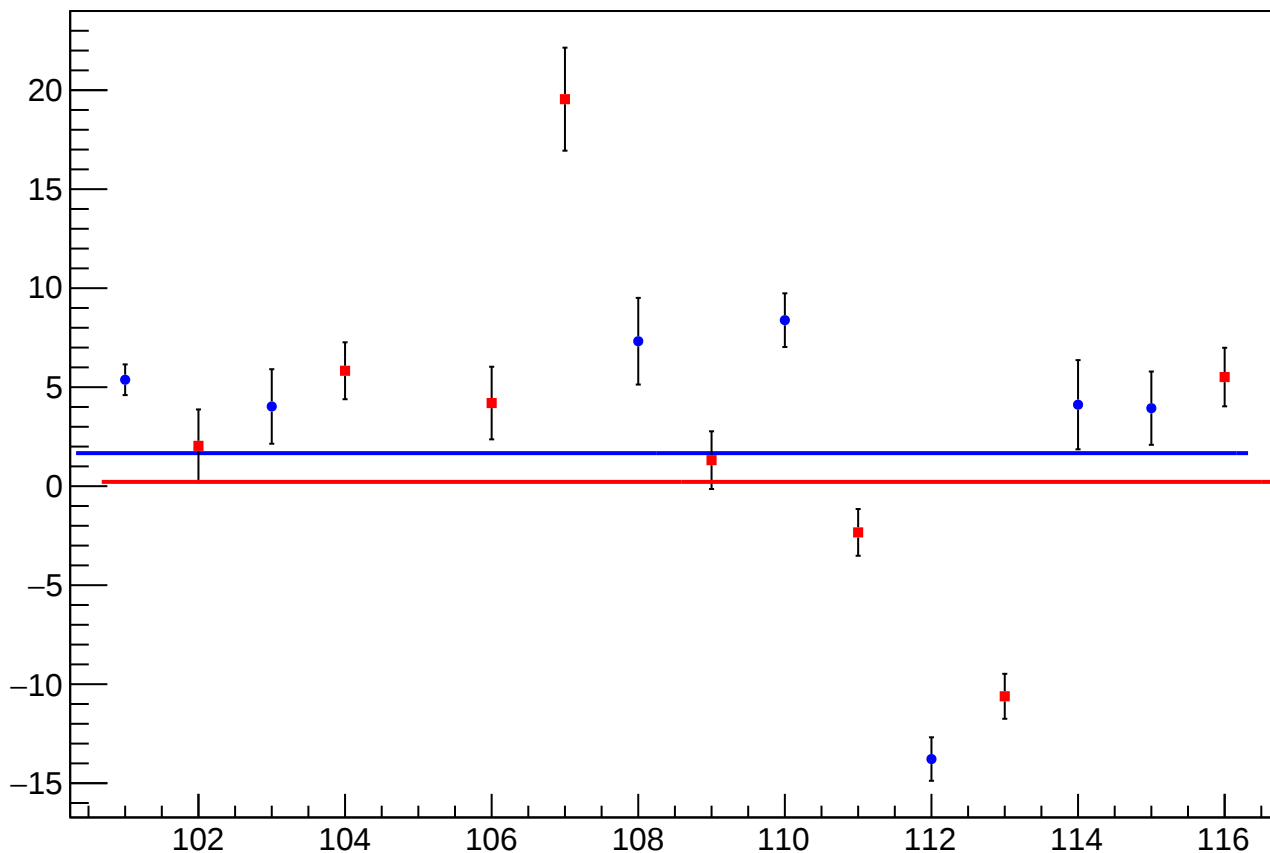
Right: 31.722+/-0.496 χ^2/NDF : 2695.5/14

In: 26.925+/-0.712 χ^2/NDF : 1291.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.722+/-0.496 χ^2/NDF : 2695.5/14

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.669+/-0.499 χ^2/NDF : 256.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.217+/-0.524 χ^2/NDF : 185.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

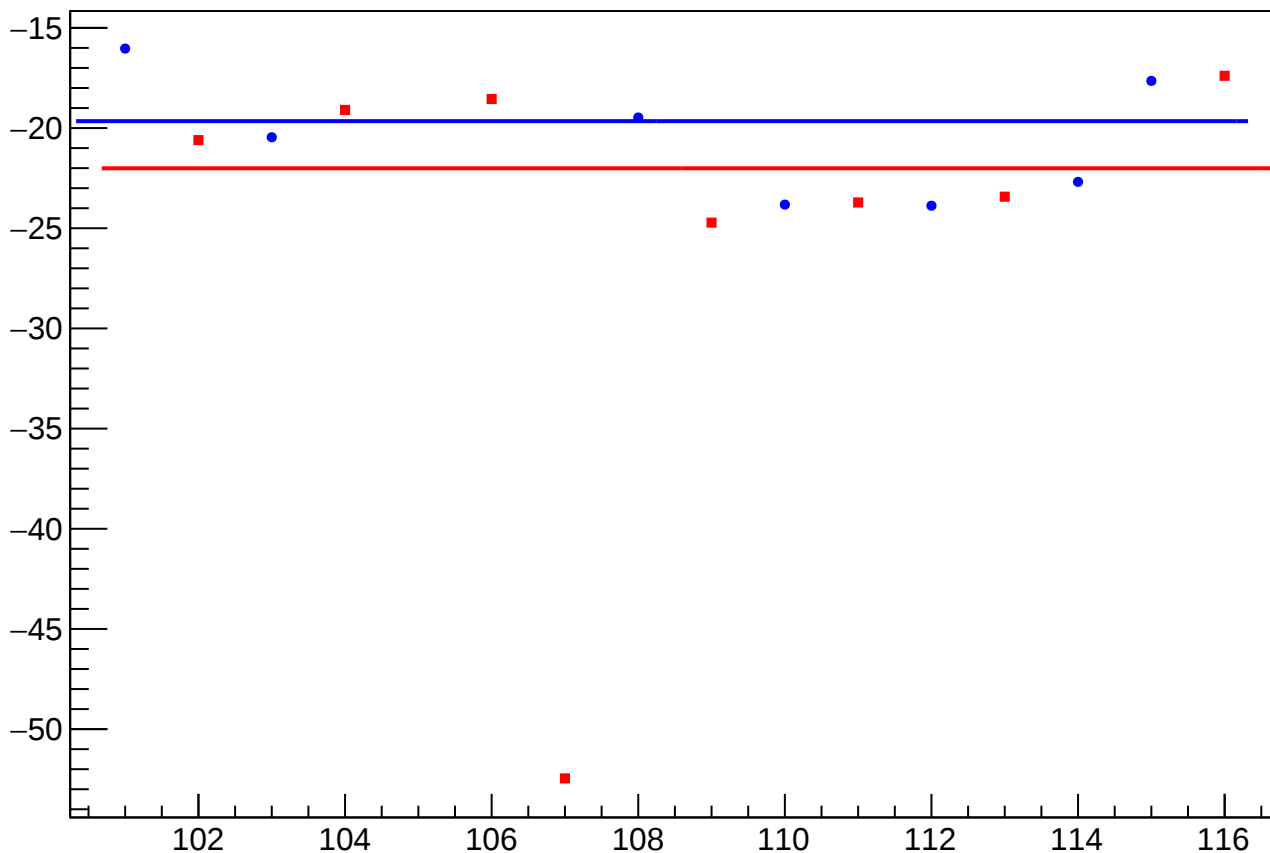
Right: 0.978+/-0.361 χ^2/NDF : 445.3/14

In: 1.669+/-0.499 χ^2/NDF : 256.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.978+/-0.361 χ^2/NDF : 445.3/14

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.655+/-0.025 χ^2/NDF : 13579.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.008+/-0.023 χ^2/NDF : 75871.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

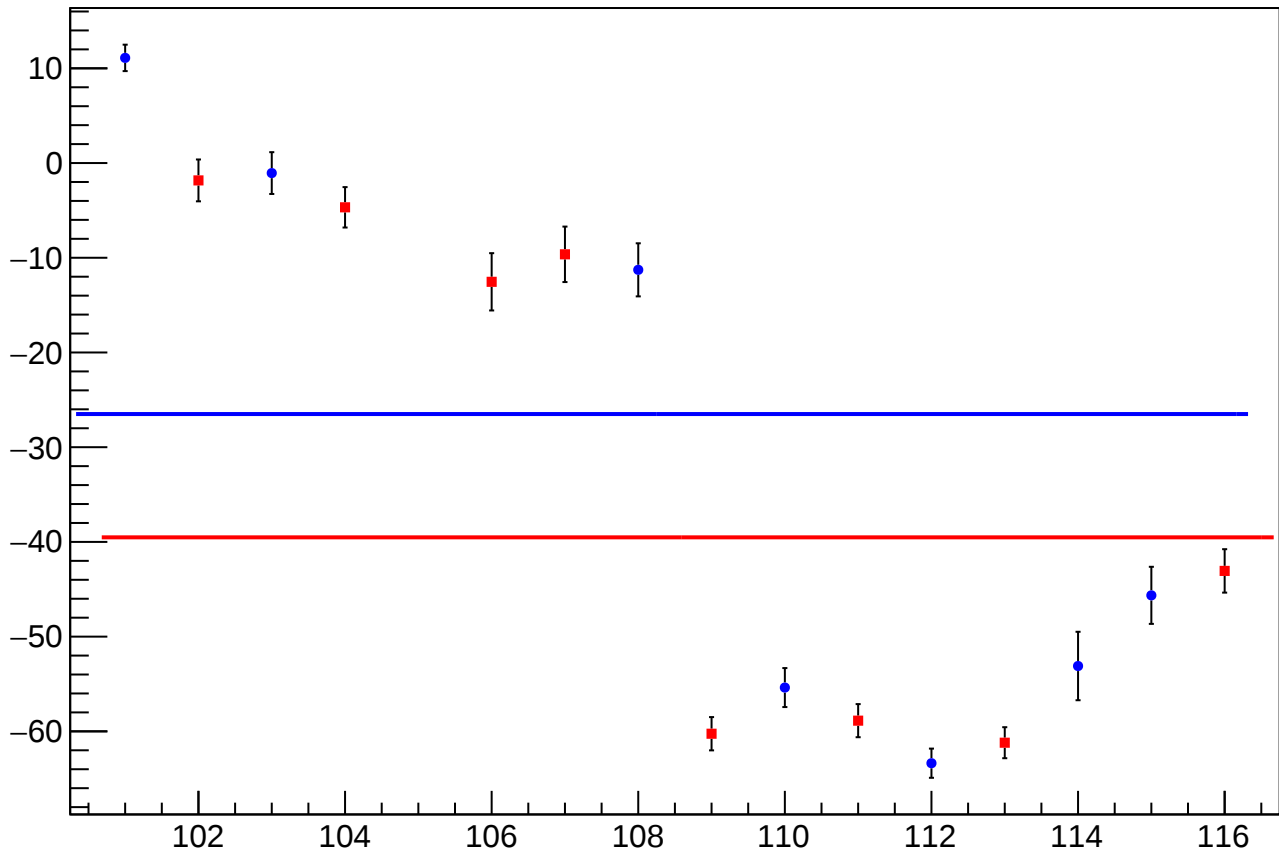
Right: -20.901+/-0.017 χ^2/NDF : 94194.4/14

In: -19.655+/-0.025 χ^2/NDF : 13579.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.901+/-0.017 χ^2/NDF : 94194.4/14

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -26.500 ± 0.769 χ^2/NDF : 1752.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.518 ± 0.732 χ^2/NDF : 1181.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

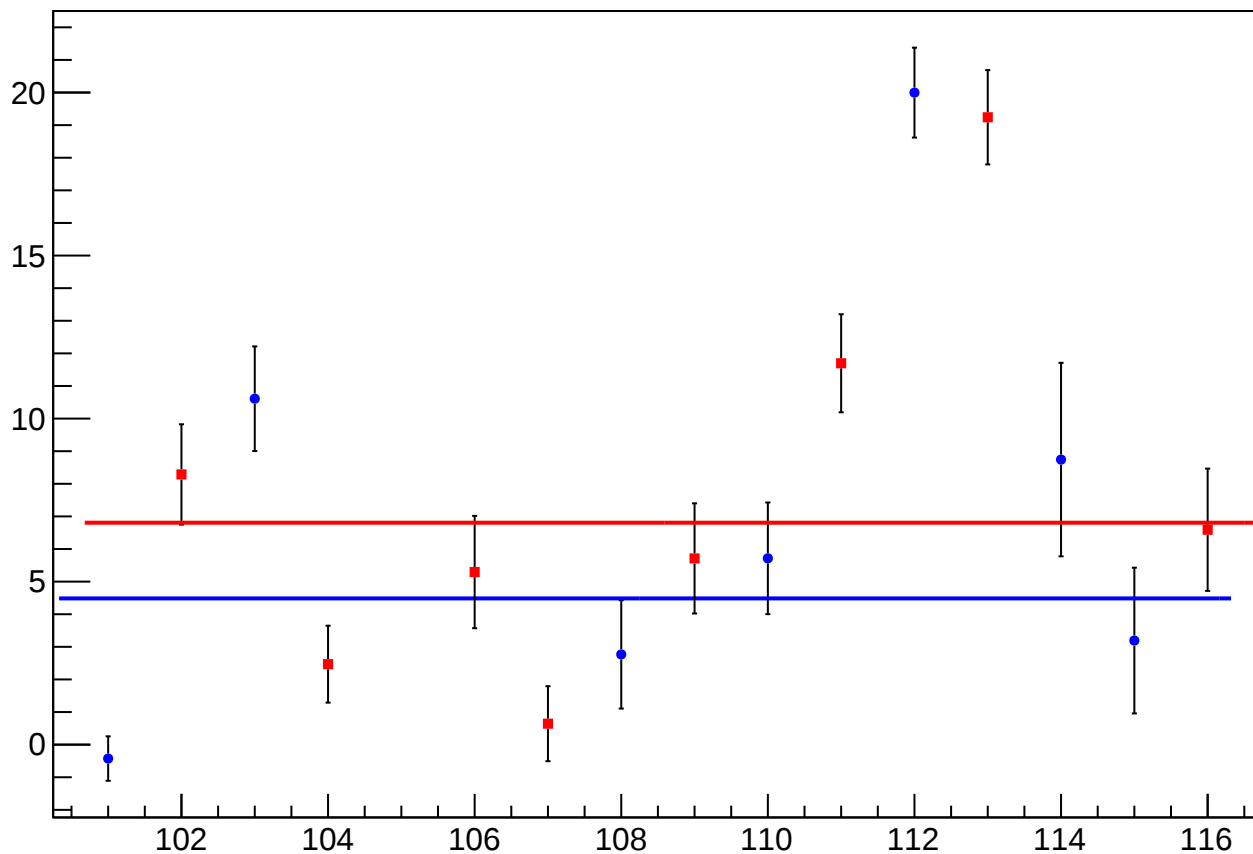
Right: -33.329 ± 0.530 χ^2/NDF : 3083.6/14

In: -26.500 ± 0.769 χ^2/NDF : 1752.3/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.329 ± 0.530 χ^2/NDF : 3083.6/14

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.485+/-0.495 χ^2/NDF : 197.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.807+/-0.514 χ^2/NDF : 128.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

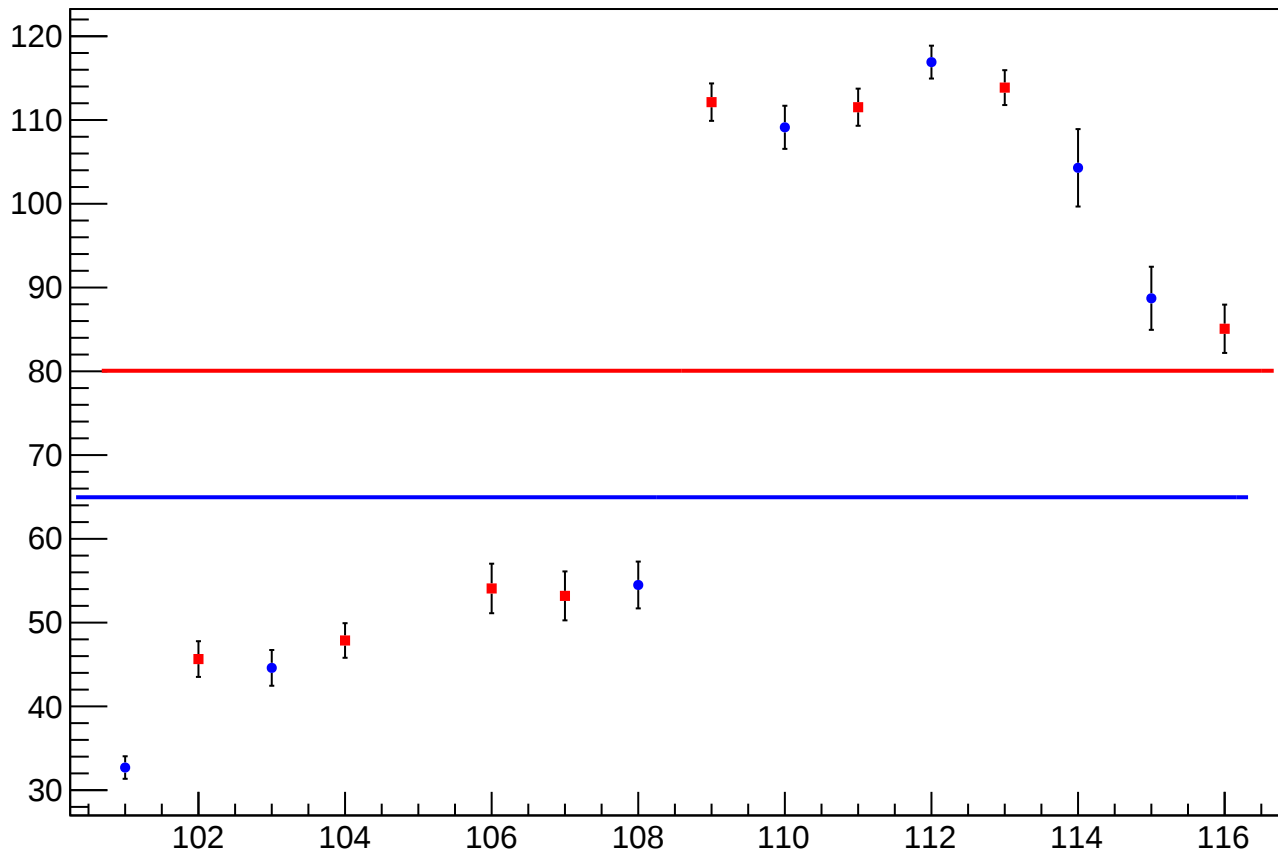
Right: 5.603+/-0.356 χ^2/NDF : 336.5/14

In: 4.485+/-0.495 χ^2/NDF : 197.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.603+/-0.356 χ^2/NDF : 336.5/14

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 64.966+/-0.837 χ^2/NDF : 1788.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.066+/-0.833 χ^2/NDF : 1339.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

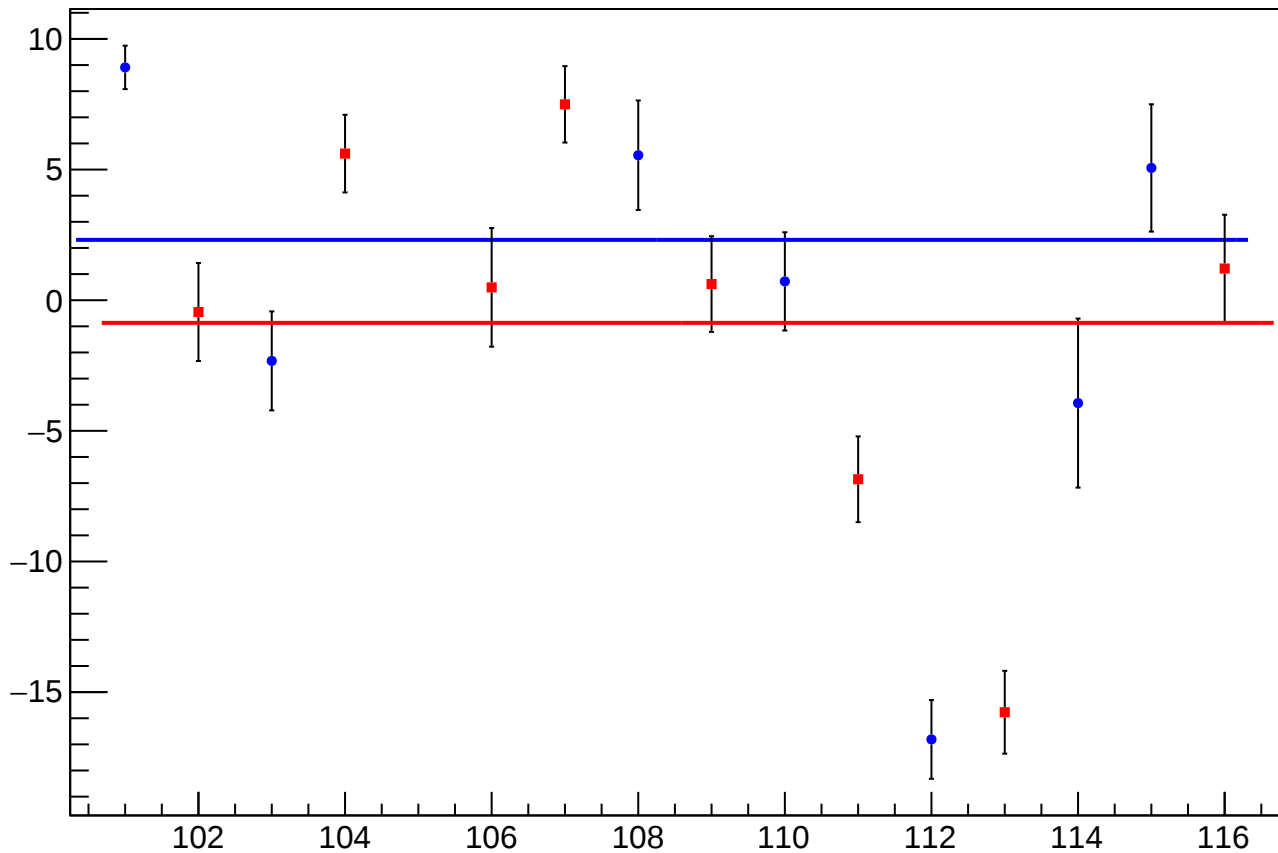
Right: 72.547+/-0.590 χ^2/NDF : 3291.9/14

In: 64.966+/-0.837 χ^2/NDF : 1788.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.547+/-0.590 χ^2/NDF : 3291.9/14

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.309+/-0.583 χ^2/NDF : 237.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.867+/-0.608 χ^2/NDF : 155.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

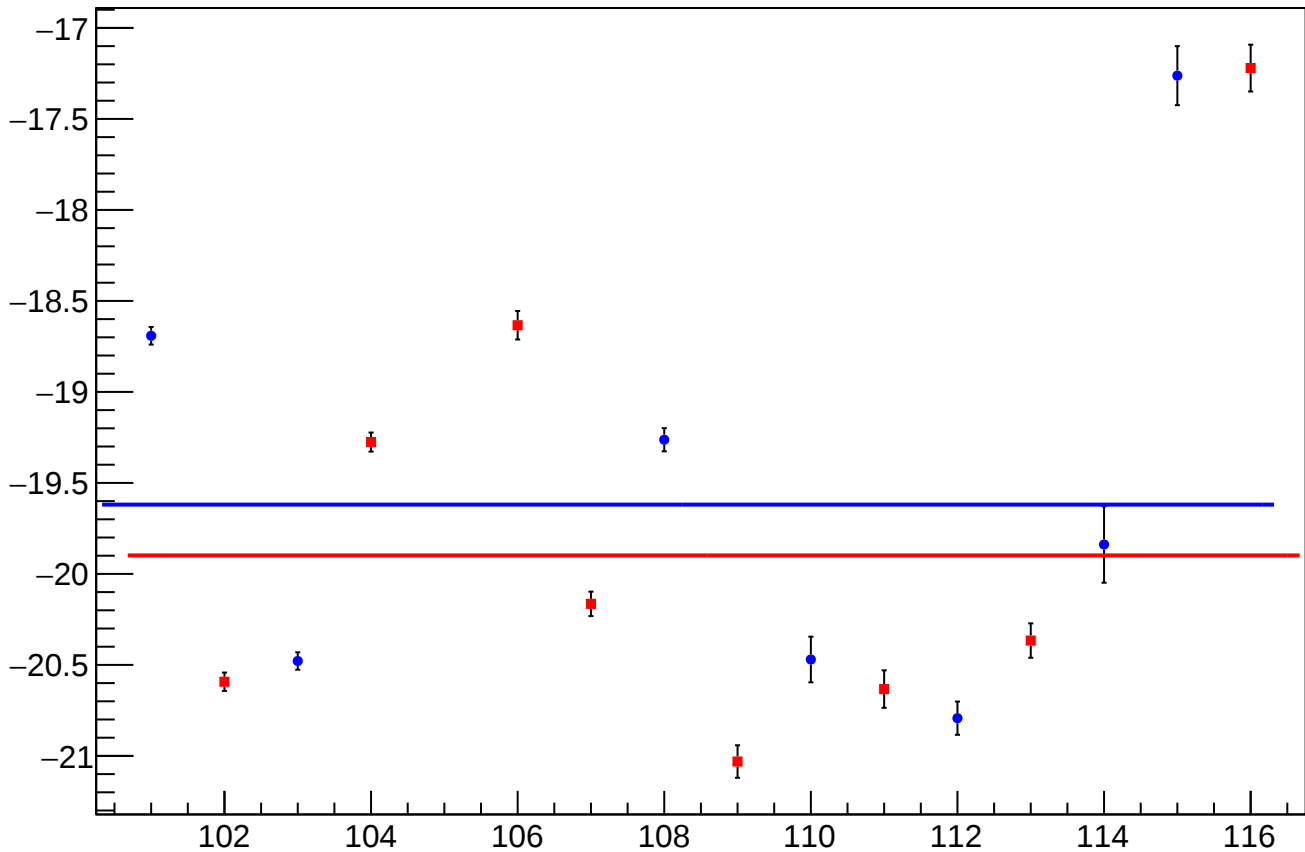
Right: 0.788+/-0.421 χ^2/NDF : 407.6/14

In: 2.309+/-0.583 χ^2/NDF : 237.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.788+/-0.421 χ^2/NDF : 407.6/14

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.619 $\pm$ 0.027 χ^2 /NDF: 1145.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.898 $\pm$ 0.026 χ^2 /NDF: 1277.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

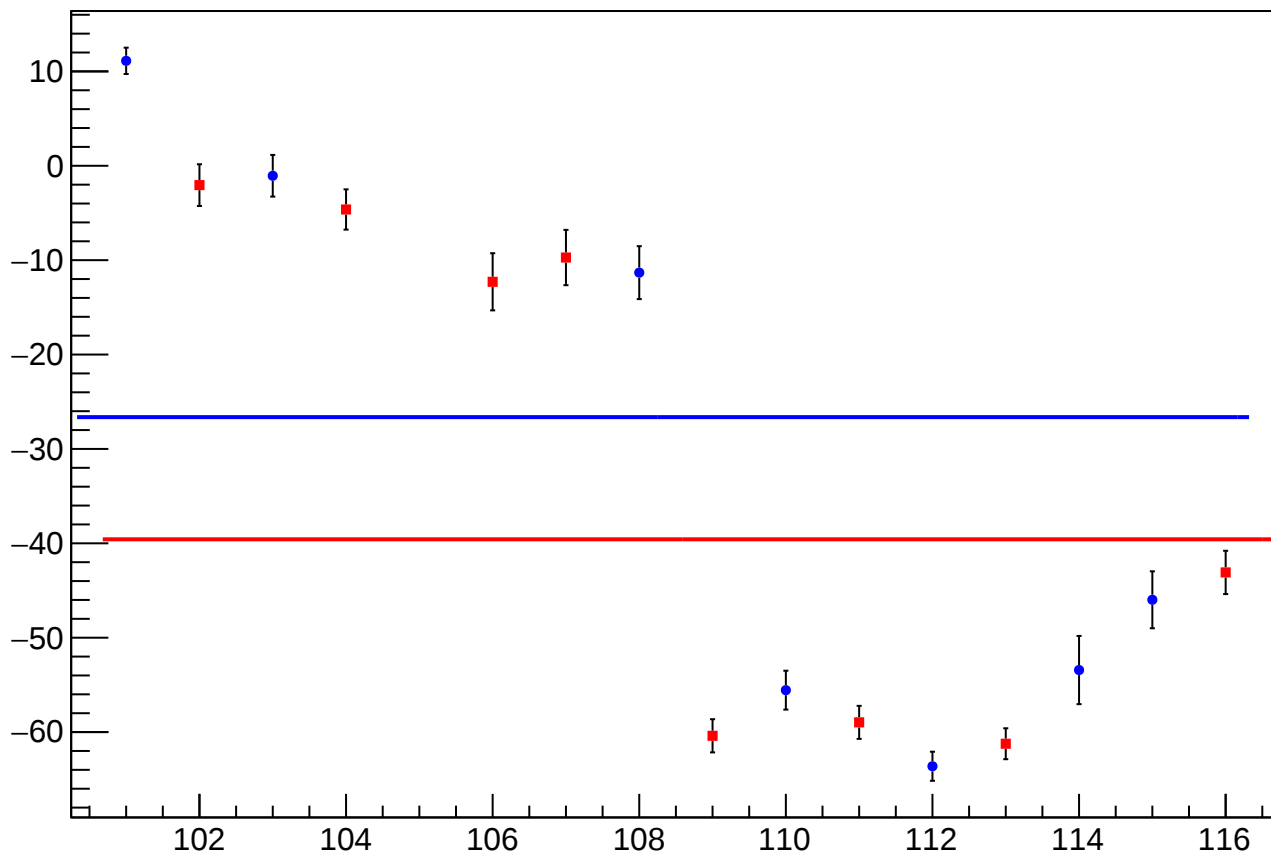
Right: -19.767 $\pm$ 0.019 χ^2 /NDF: 2478.4/14

In: -19.619 $\pm$ 0.027 χ^2 /NDF:1145.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.767 $\pm$ 0.019 χ^2 /NDF: 2478.4/14

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -26.631 ± 0.770 χ^2/NDF : 1764.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.576 ± 0.733 χ^2/NDF : 1181.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

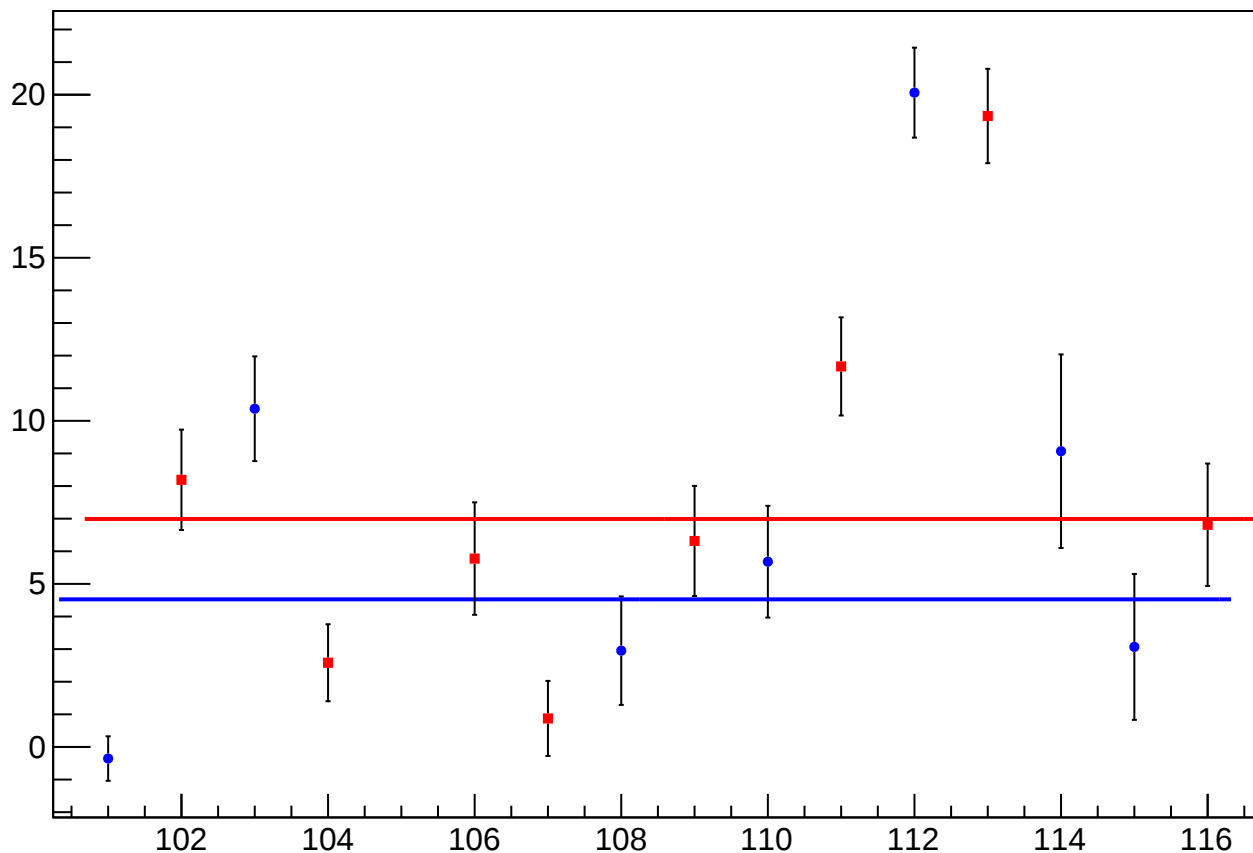
Right: -33.421 ± 0.531 χ^2/NDF : 3094.5/14

In: -26.631 ± 0.770 χ^2/NDF : 1764.3/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.421 ± 0.531 χ^2/NDF : 3094.5/14

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.526+/-0.495 χ^2/NDF : 195.5/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 6.991+/-0.514 χ^2/NDF : 126.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

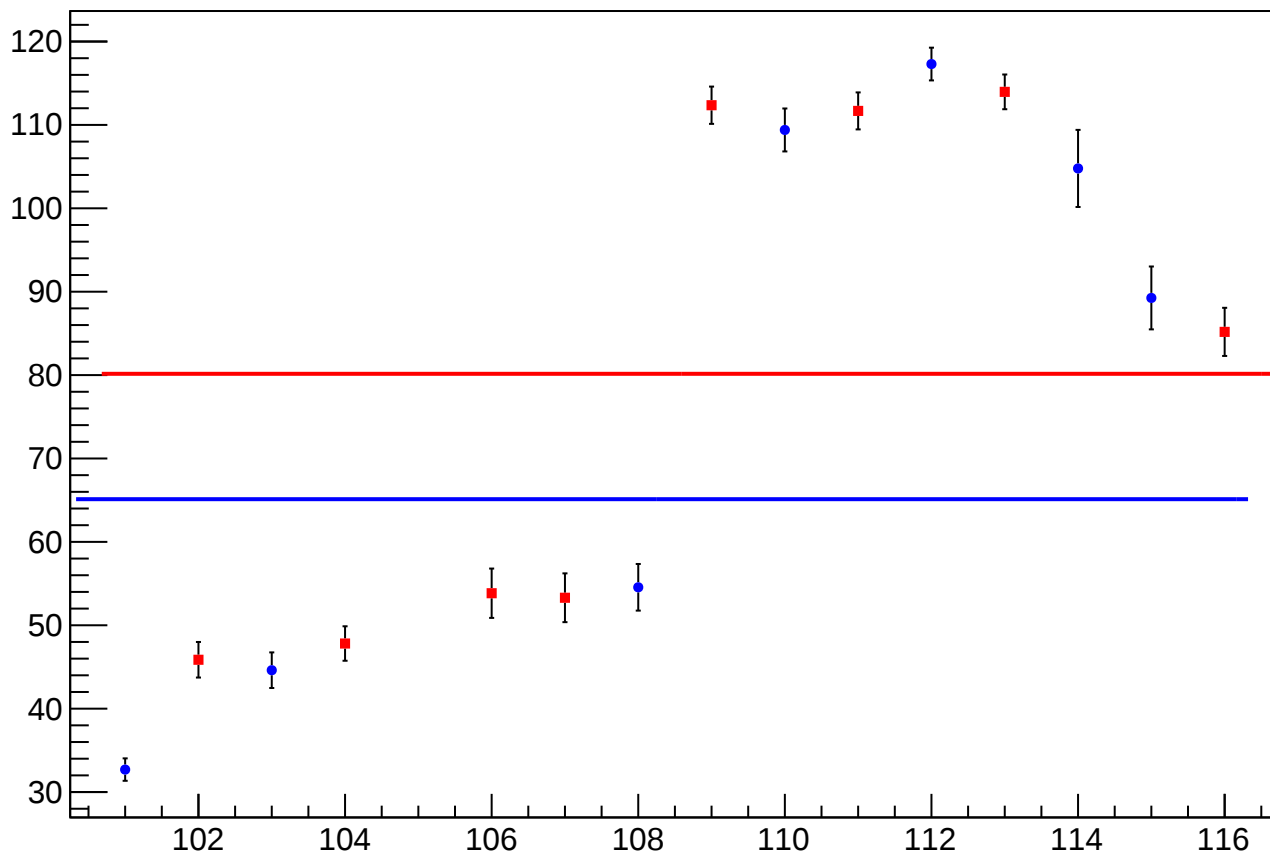
Right: 5.712+/-0.357 χ^2/NDF : 333.5/14

In: 4.526+/-0.495 χ^2/NDF :195.5/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 5.712+/-0.357 χ^2/NDF : 333.5/14

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 65.120+/-0.837 χ^2/NDF : 1804.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.154+/-0.834 χ^2/NDF : 1343.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

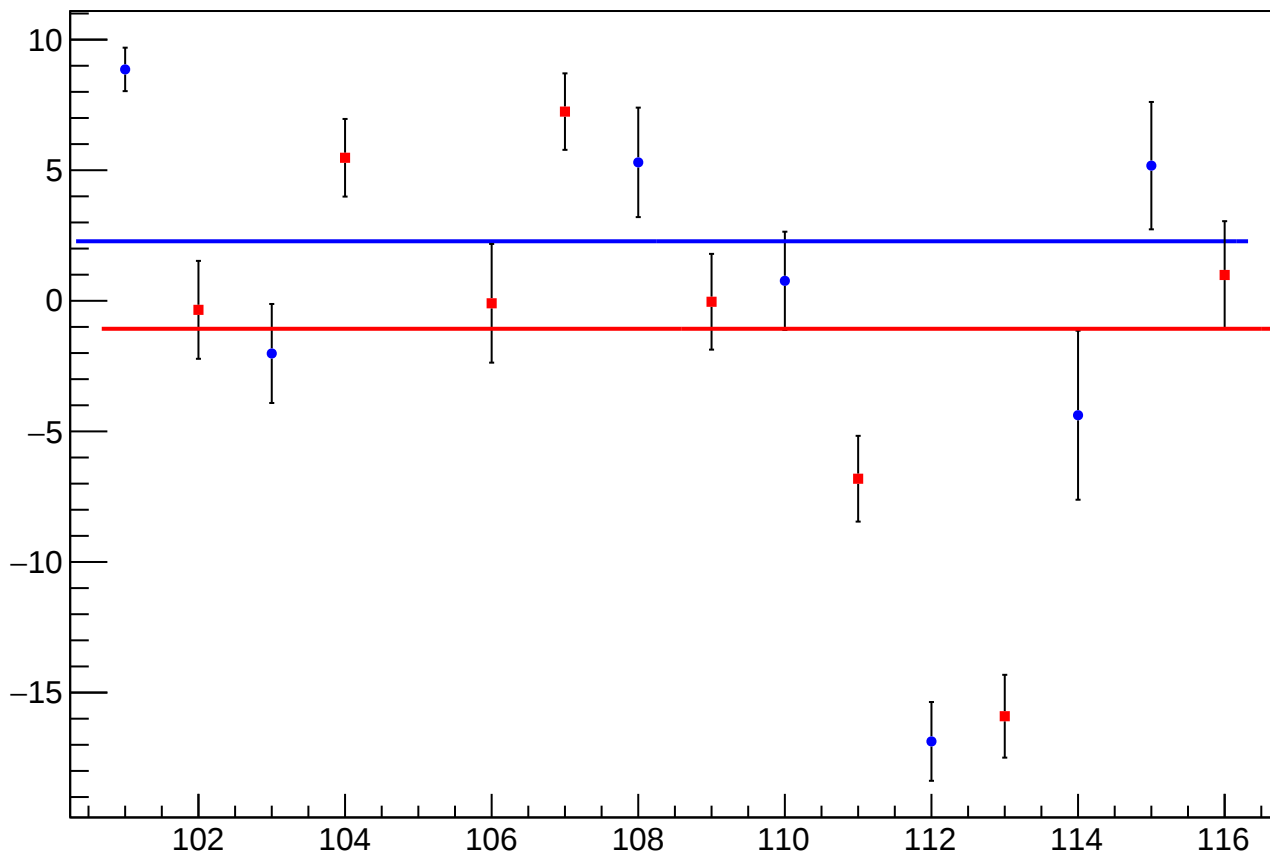
Right: 72.668+/-0.591 χ^2/NDF : 3309.6/14

In: 65.120+/-0.837 χ^2/NDF : 1804.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.668+/-0.591 χ^2/NDF : 3309.6/14

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.280+/-0.584 χ^2/NDF : 237.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.071+/-0.609 χ^2/NDF : 153.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

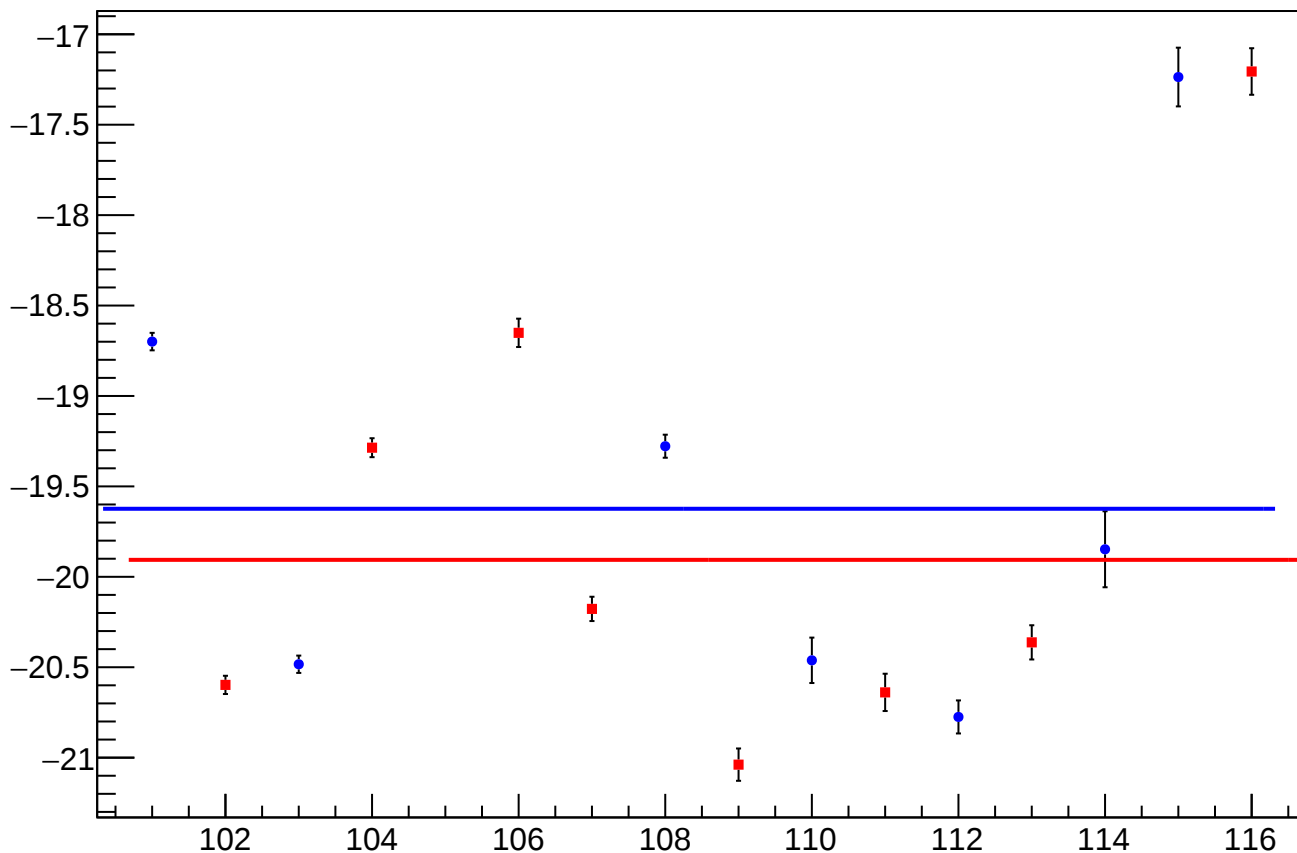
Right: 0.675+/-0.421 χ^2/NDF : 406.1/14

In: 2.280+/-0.584 χ^2/NDF : 237.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.675+/-0.421 χ^2/NDF : 406.1/14

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.624 $\pm$ 0.027 χ^2 /NDF: 1137.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.906 $\pm$ 0.026 χ^2 /NDF: 1275.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

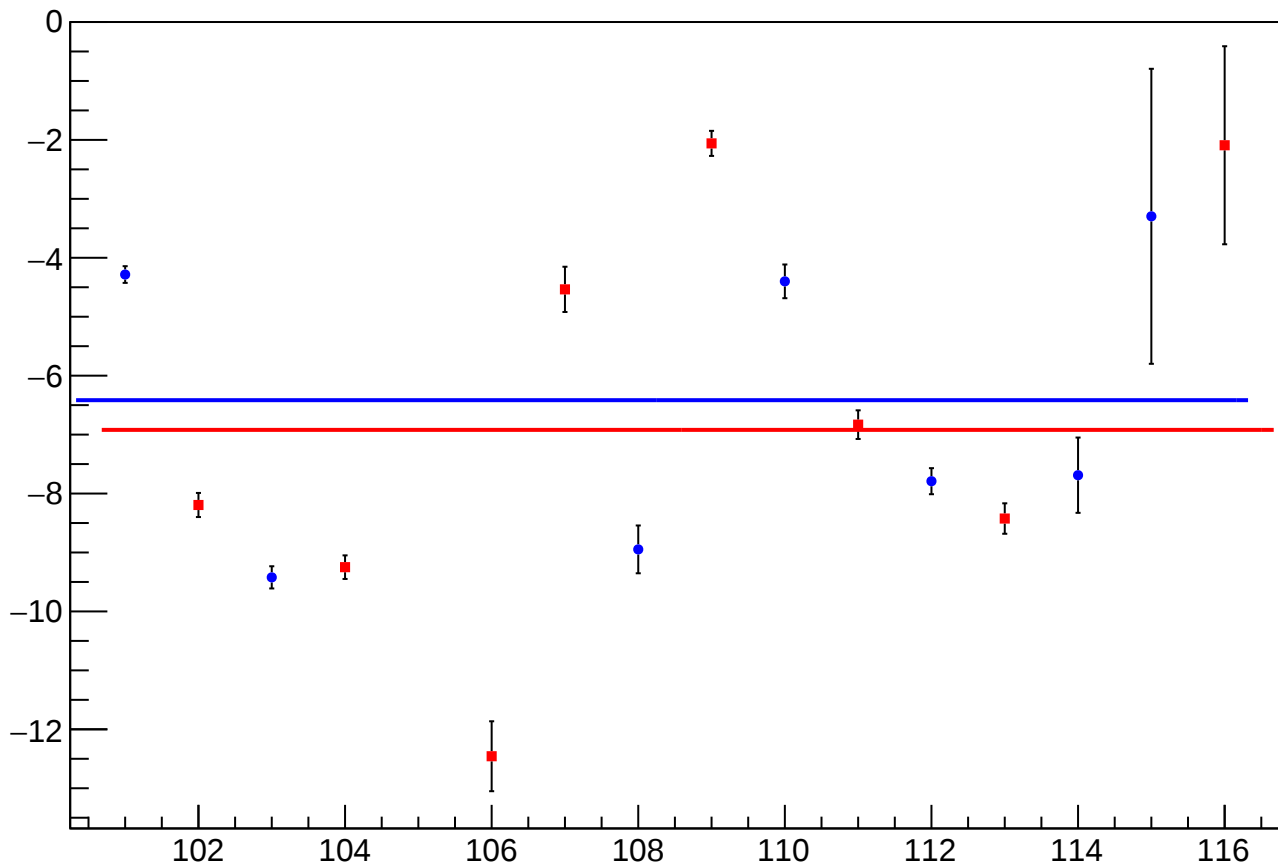
Right: -19.774 $\pm$ 0.019 χ^2 /NDF: 2470.6/14

In: -19.624 $\pm$ 0.027 χ^2 /NDF:1137.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.774 $\pm$ 0.019 χ^2 /NDF: 2470.6/14

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.416+/-0.092 χ^2/NDF : 614.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.920+/-0.094 χ^2/NDF : 865.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

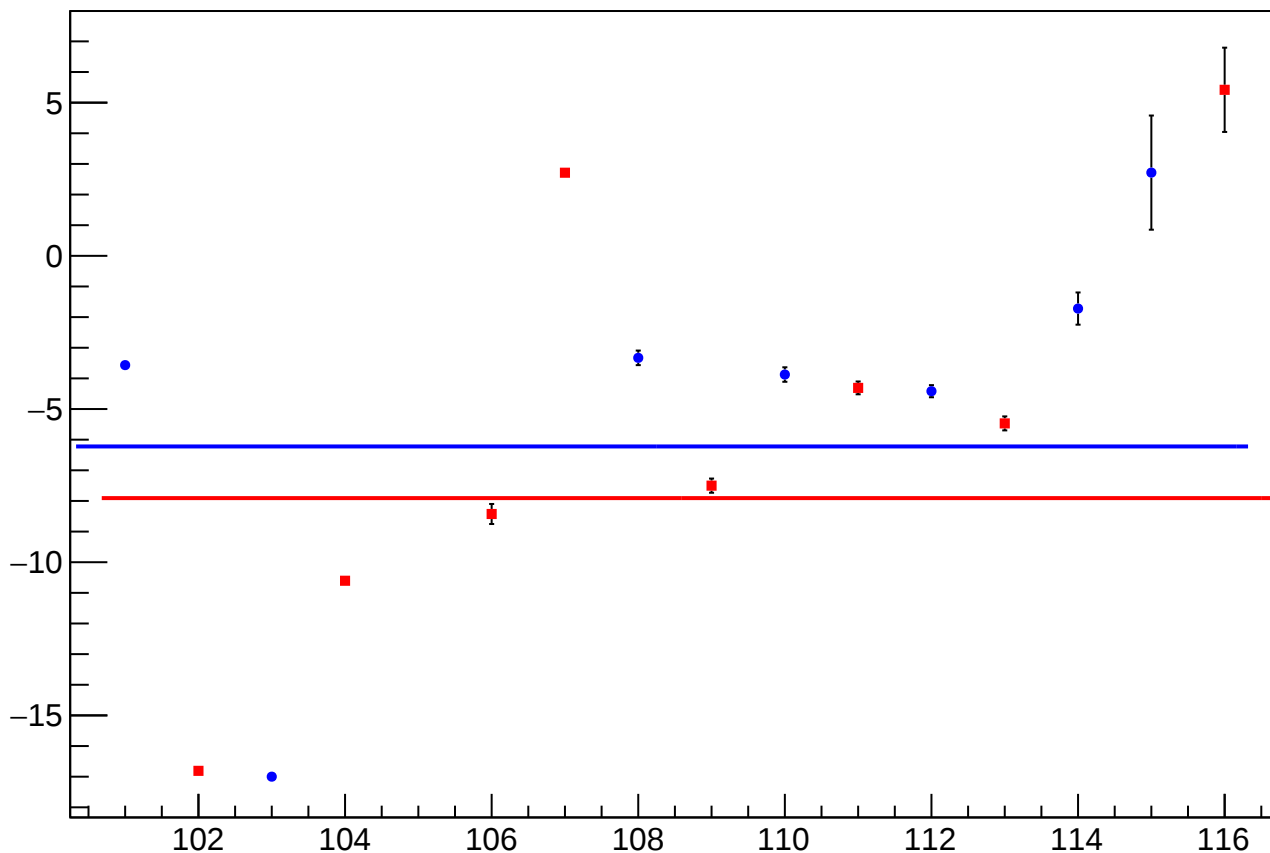
Right: -6.661+/-0.066 χ^2/NDF : 1494.2/14

In: -6.416+/-0.092 χ^2/NDF : 614.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.661+/-0.066 χ^2/NDF : 1494.2/14

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.222+/-0.059 χ^2/NDF : 7953.6/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -7.907+/-0.067 χ^2/NDF : 9446.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

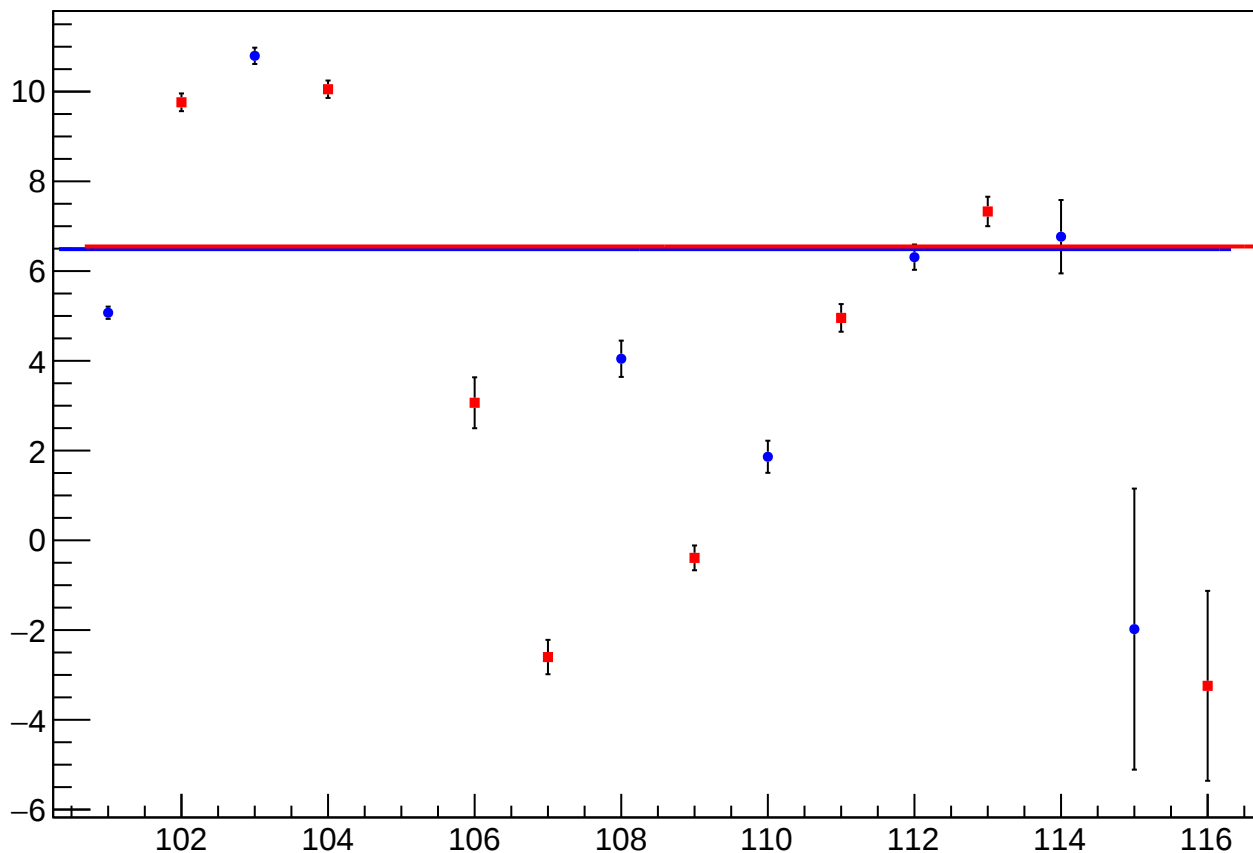
Right: -6.970+/-0.044 χ^2/NDF : 17757.3/14

In: -6.222+/-0.059 χ^2/NDF :7953.6/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -6.970+/-0.044 χ^2/NDF : 17757.3/14

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.489+/-0.095 χ^2/NDF : 879.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.548+/-0.102 χ^2/NDF : 1884.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

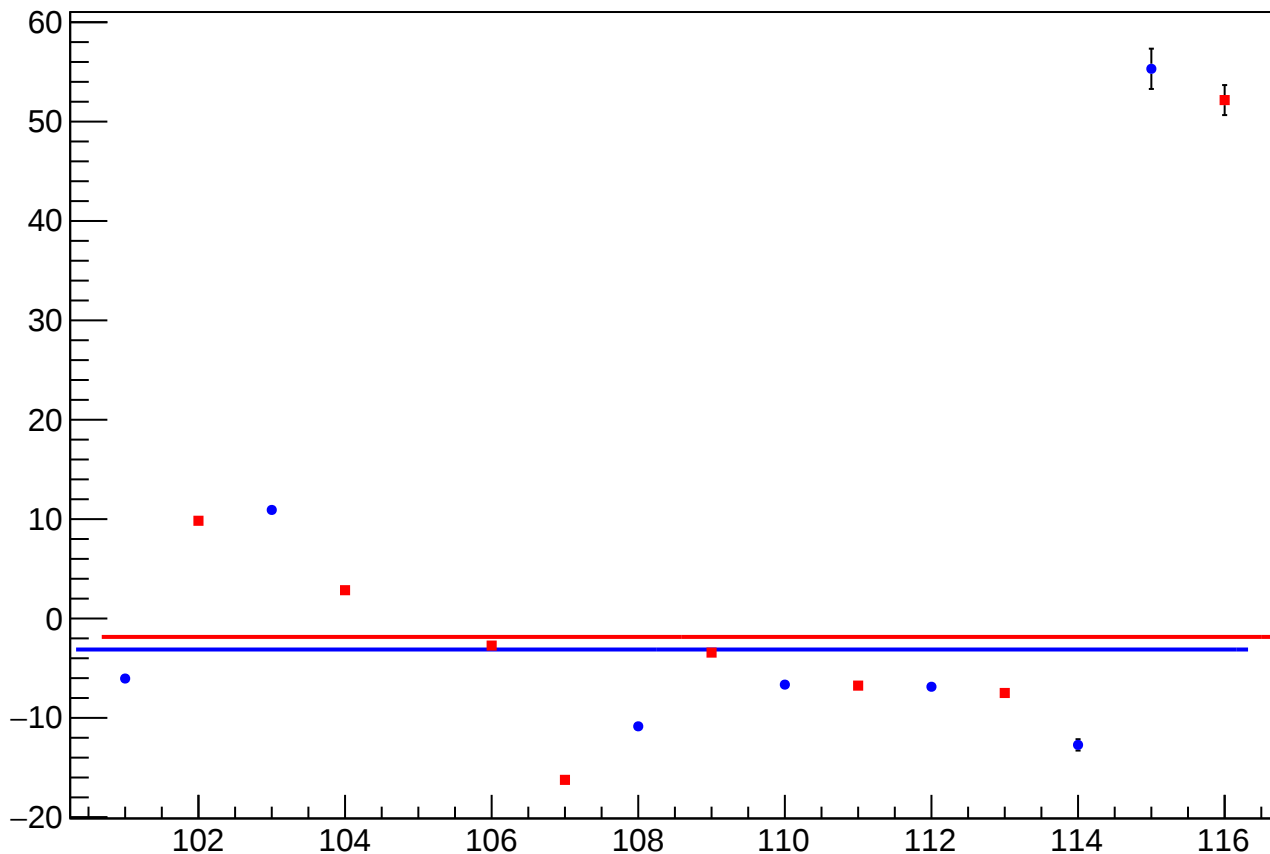
Right: 6.516+/-0.069 χ^2/NDF : 2763.3/14

In: 6.489+/-0.095 χ^2/NDF : 879.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.516+/-0.069 χ^2/NDF : 2763.3/14

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.120+/-0.071 χ^2/NDF : 10980.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.852+/-0.079 χ^2/NDF : 12997.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

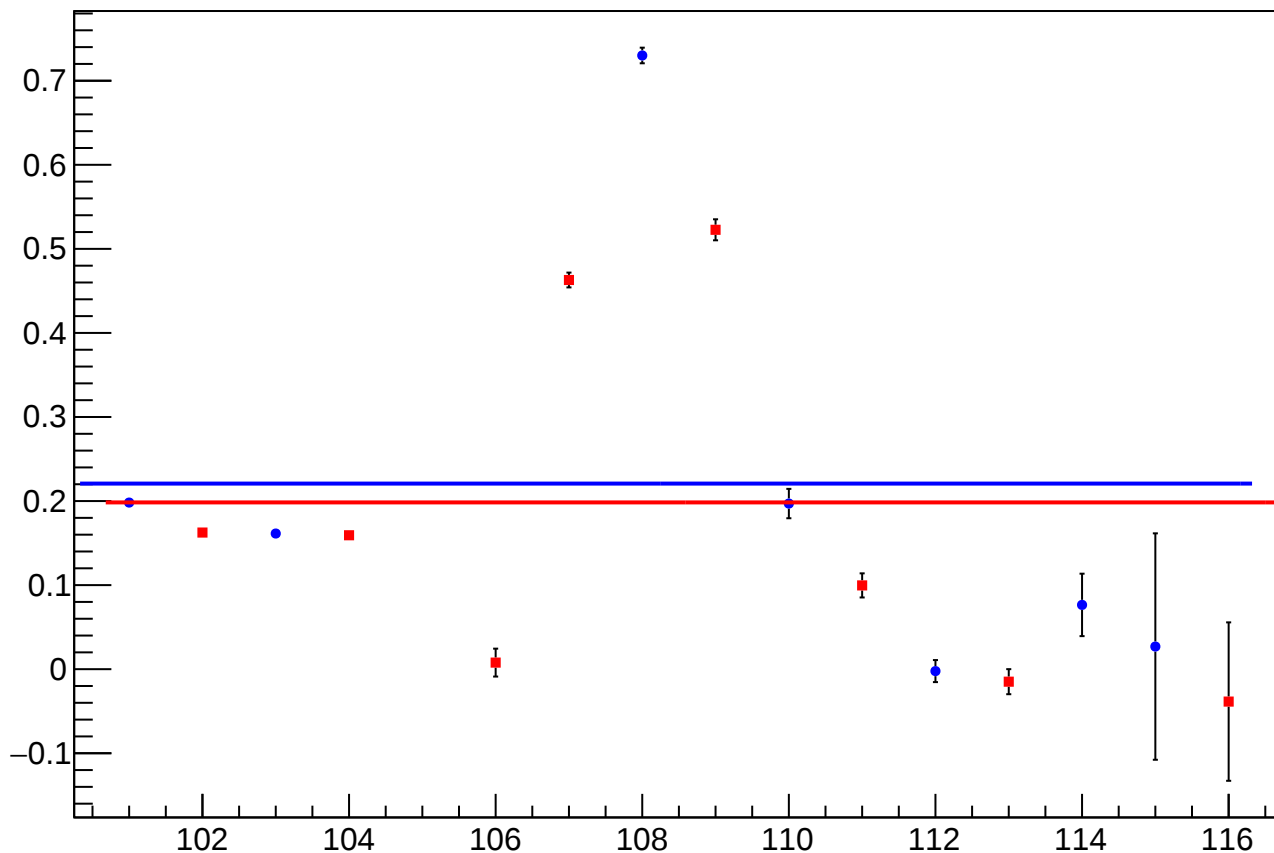
Right: -2.559+/-0.053 χ^2/NDF : 24119.5/14

In: -3.120+/-0.071 χ^2/NDF : 10980.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.559+/-0.053 χ^2/NDF : 24119.5/14

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.221+/-0.003 χ^2/NDF : 3547.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.198+/-0.003 χ^2/NDF : 2090.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

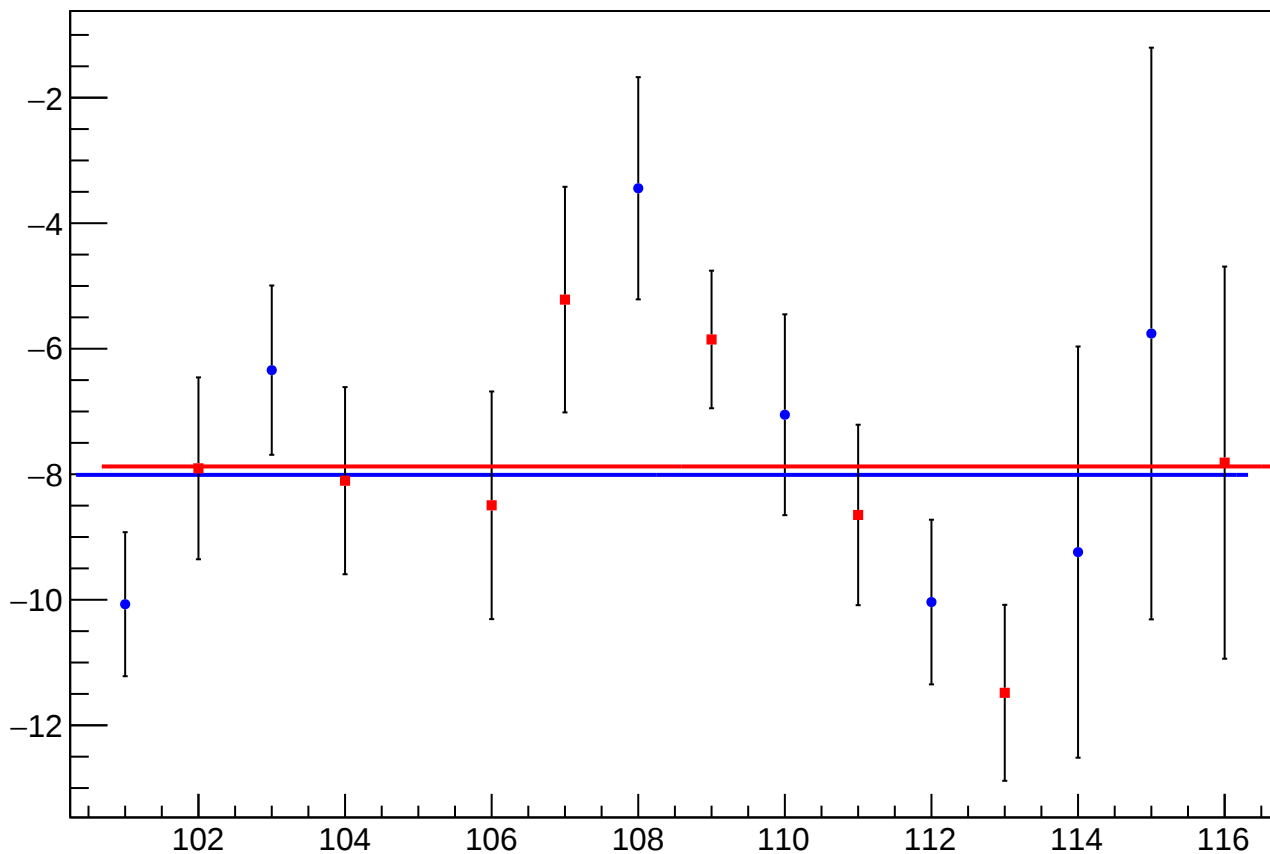
Right: 0.209+/-0.002 χ^2/NDF : 5668.4/14

In: 0.221+/-0.003 χ^2/NDF : 3547.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.209+/-0.002 χ^2/NDF : 5668.4/14

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.010+/-0.604 χ^2/NDF : 14.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.876+/-0.537 χ^2/NDF : 12.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

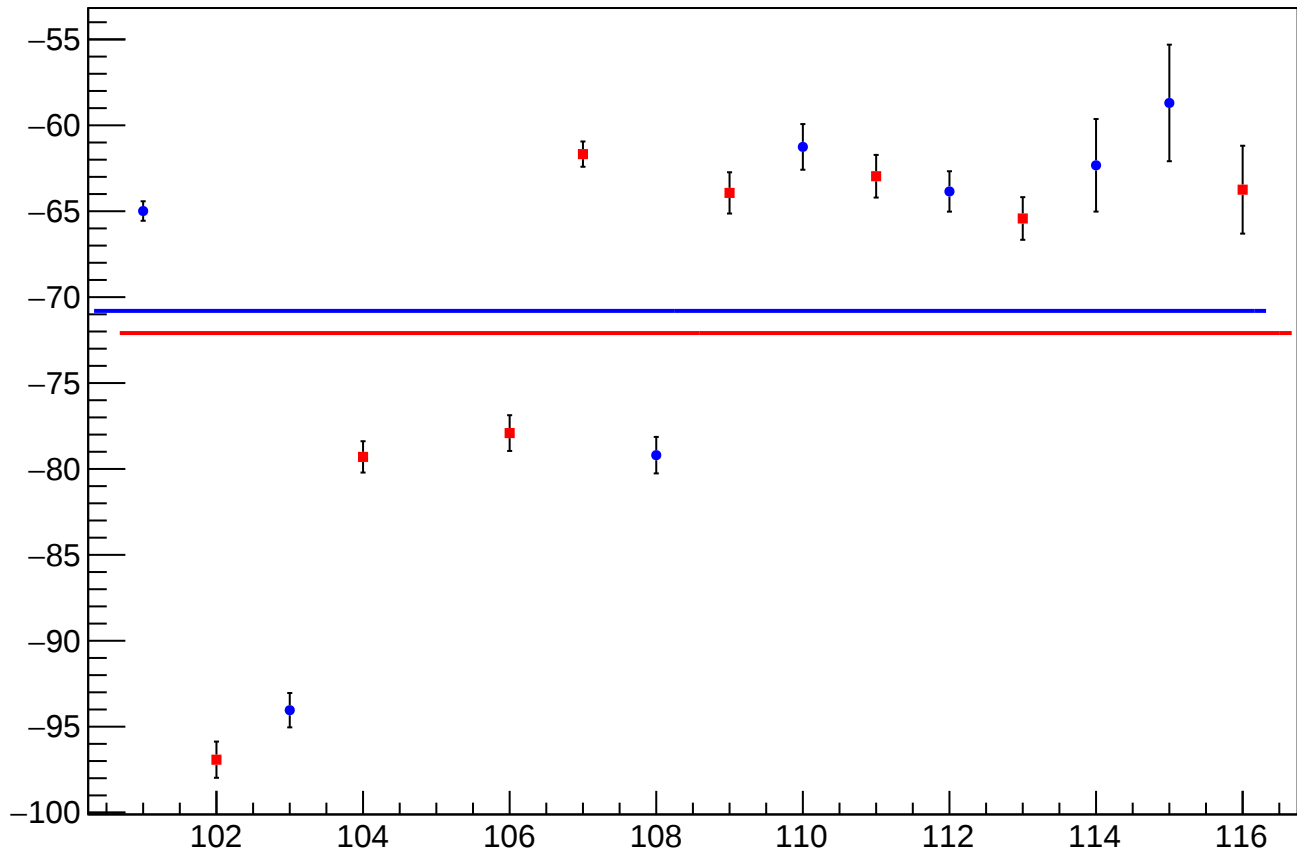
Right: -7.935+/-0.401 χ^2/NDF : 27.2/14

In: -8.010+/-0.604 χ^2/NDF : 14.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.935+/-0.401 χ^2/NDF : 27.2/14

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -70.800+/-0.392 χ^2/NDF : 816.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -72.090+/-0.377 χ^2/NDF : 989.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

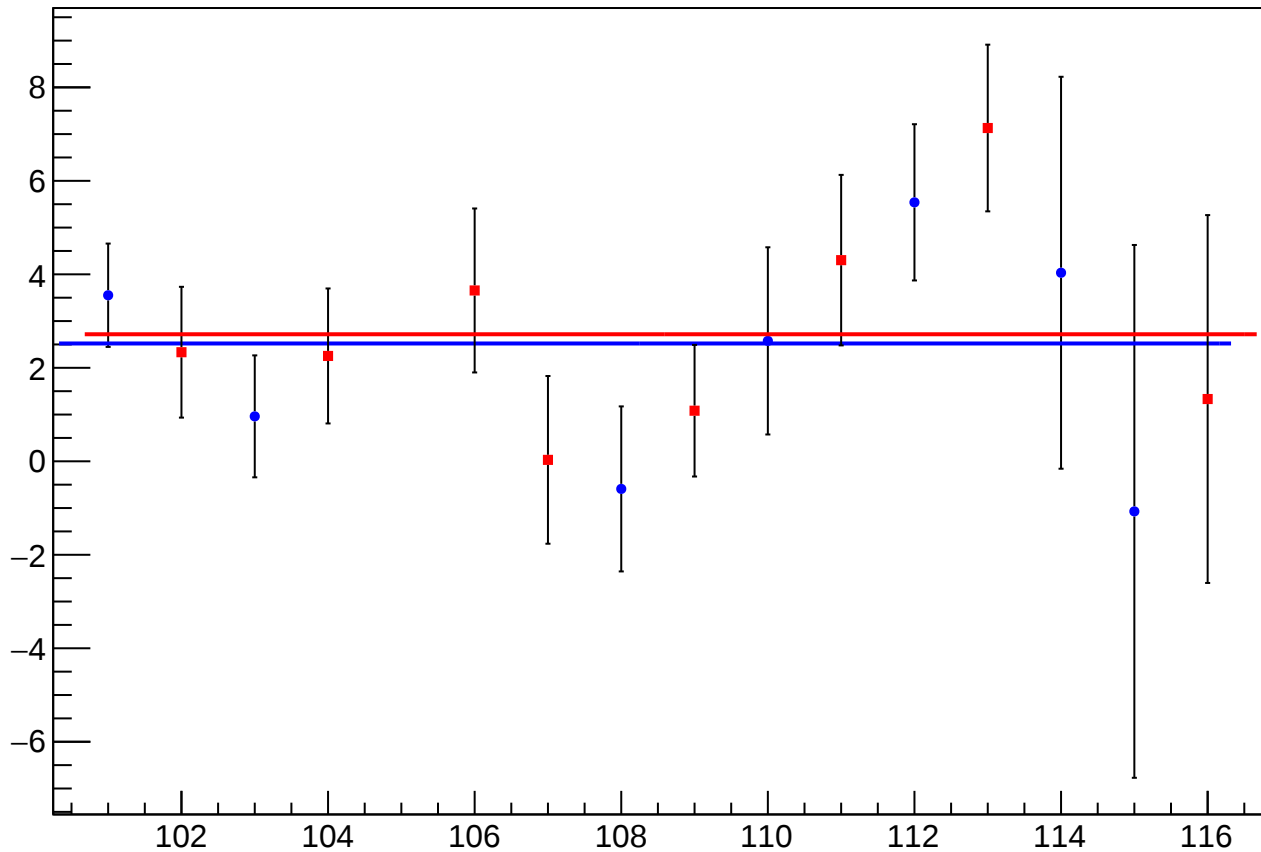
Right: -71.470+/-0.272 χ^2/NDF : 1811.4/14

In: -70.800+/-0.392 χ^2/NDF : 816.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -71.470+/-0.272 χ^2/NDF : 1811.4/14

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.521+/-0.643 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.718+/-0.596 χ^2/NDF : 11.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

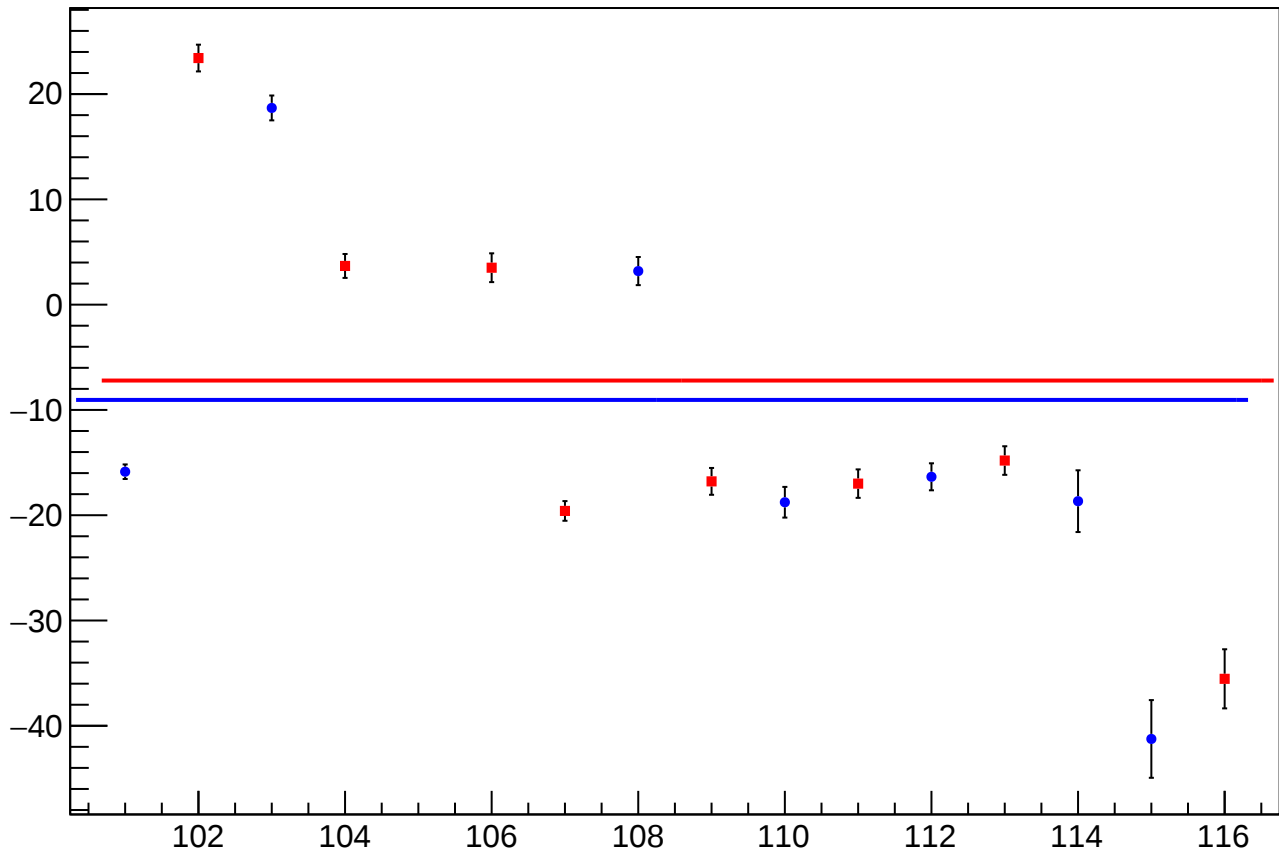
Right: 2.627+/-0.437 χ^2/NDF : 20.3/14

In: 2.521+/-0.643 χ^2/NDF : 9.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.627+/-0.437 χ^2/NDF : 20.3/14

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -9.048 $\pm$ 0.465 χ^2 /NDF: 896.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.208 $\pm$ 0.451 χ^2 /NDF: 1152.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

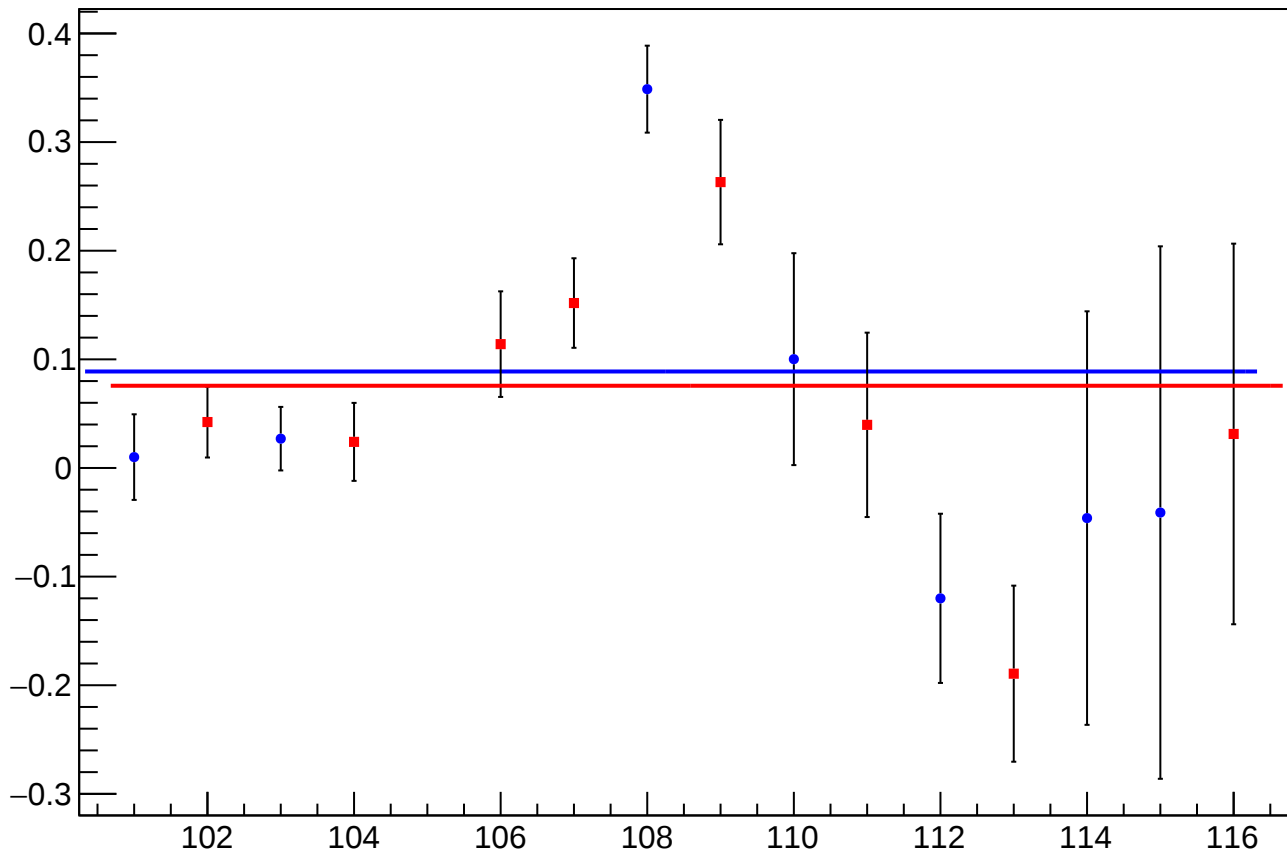
Right: -8.102 $\pm$ 0.324 χ^2 /NDF: 2056.5/14

In: -9.048 $\pm$ 0.465 χ^2 /NDF:896.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -8.102 $\pm$ 0.324 χ^2 /NDF: 2056.5/14

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.089 $\pm$ 0.019 χ^2 /NDF: 58.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.076 $\pm$ 0.017 χ^2 /NDF: 28.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

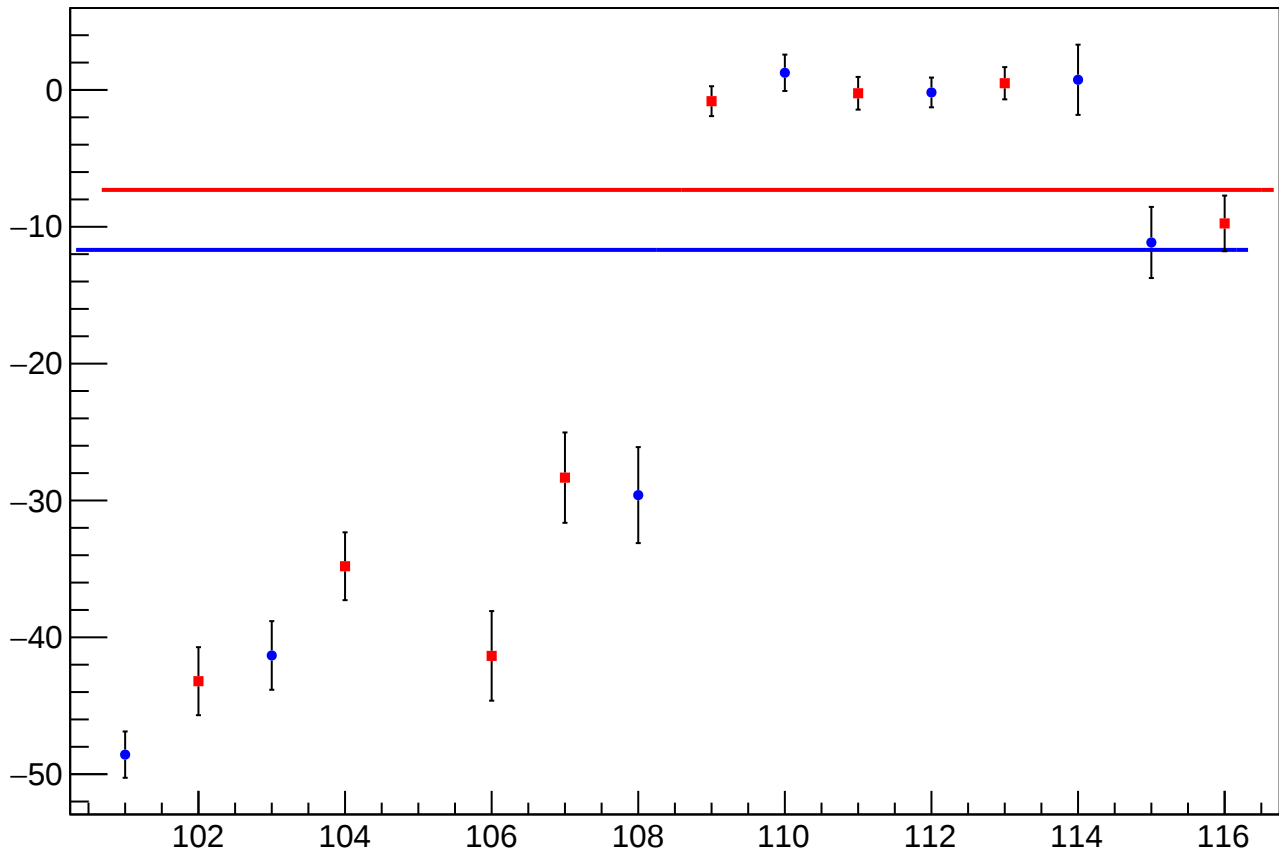
Right: 0.082 $\pm$ 0.013 χ^2 /NDF: 87.7/14

In: 0.089 $\pm$ 0.019 χ^2 /NDF:58.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.082 $\pm$ 0.013 χ^2 /NDF: 87.7/14

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -11.687 $\pm$ 0.659 χ^2 /NDF: 870.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.304 $\pm$ 0.576 χ^2 /NDF: 595.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

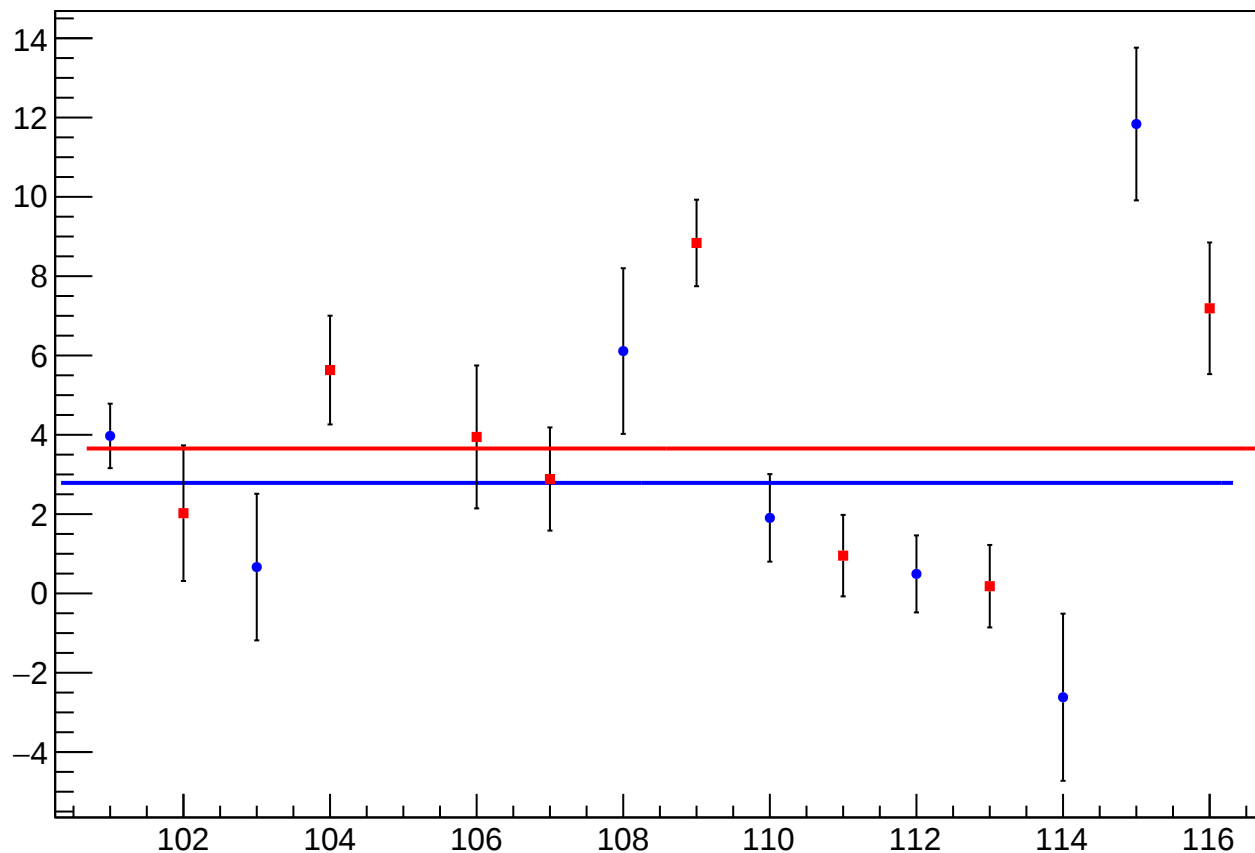
Right: -9.204 $\pm$ 0.434 χ^2 /NDF: 1491.8/14

In: -11.687 $\pm$ 0.659 χ^2 /NDF:870.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -9.204 $\pm$ 0.434 χ^2 /NDF: 1491.8/14

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.787 $\pm$ 0.476 χ^2 /NDF: 40.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 3.654 $\pm$ 0.454 χ^2 /NDF: 48.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

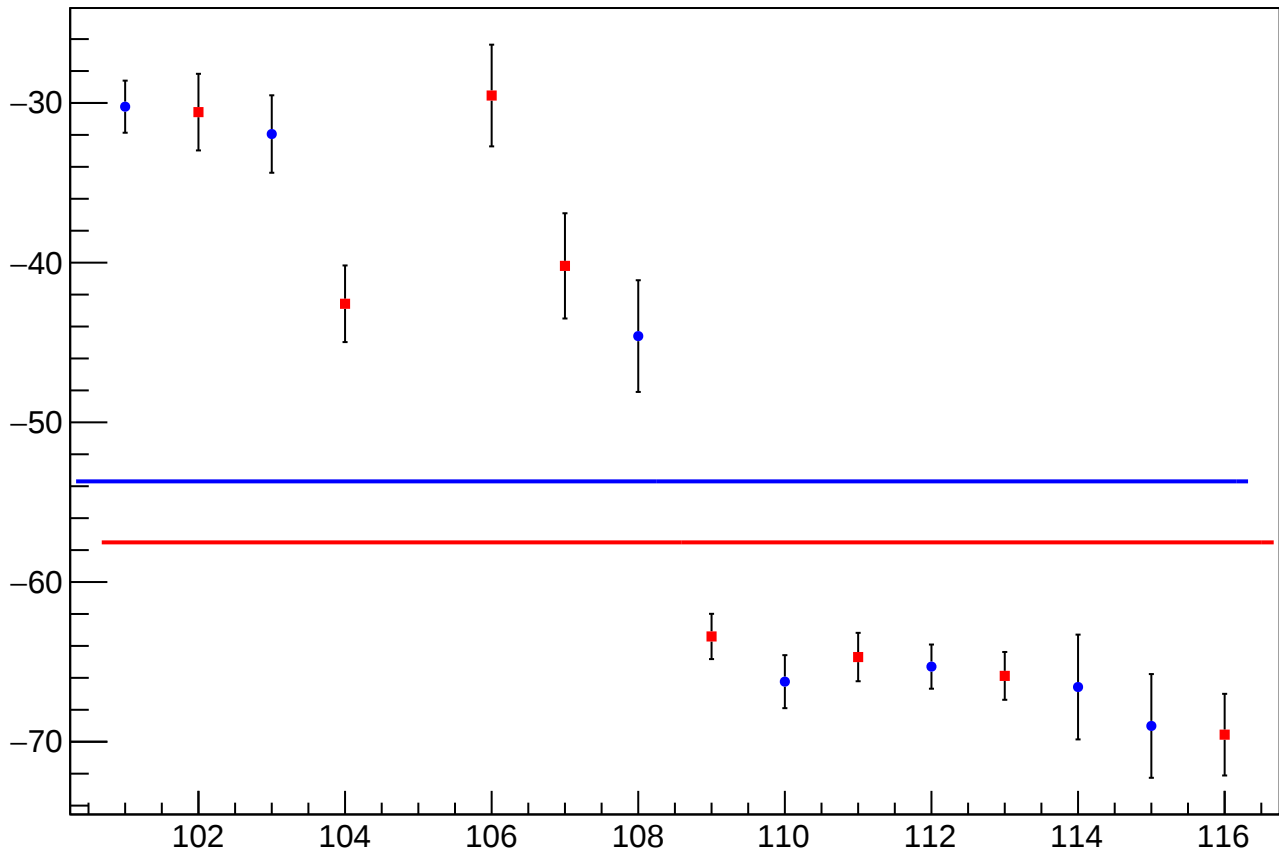
Right: 3.241 $\pm$ 0.329 χ^2 /NDF: 91.2/14

In: 2.787 $\pm$ 0.476 χ^2 /NDF:40.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.241 $\pm$ 0.329 χ^2 /NDF: 91.2/14

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.696 $\pm$ 0.767 χ^2 /NDF: 459.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -57.517 $\pm$ 0.695 χ^2 /NDF: 362.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

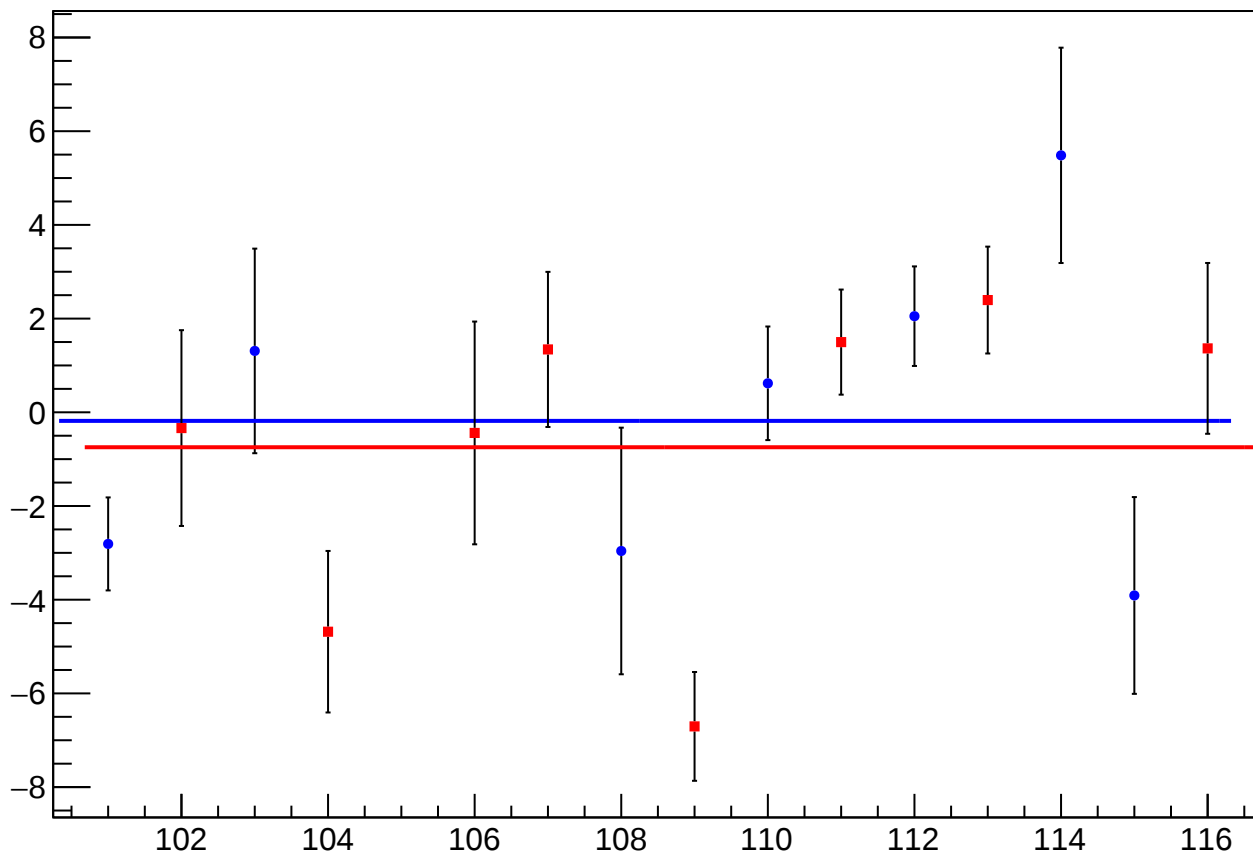
Right: -55.794 $\pm$ 0.515 χ^2 /NDF: 835.6/14

In: -53.696 $\pm$ 0.767 χ^2 /NDF: 459.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -55.794 $\pm$ 0.515 χ^2 /NDF: 835.6/14

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.183+/-0.546 χ^2/NDF : 22.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.746+/-0.519 χ^2/NDF : 46.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

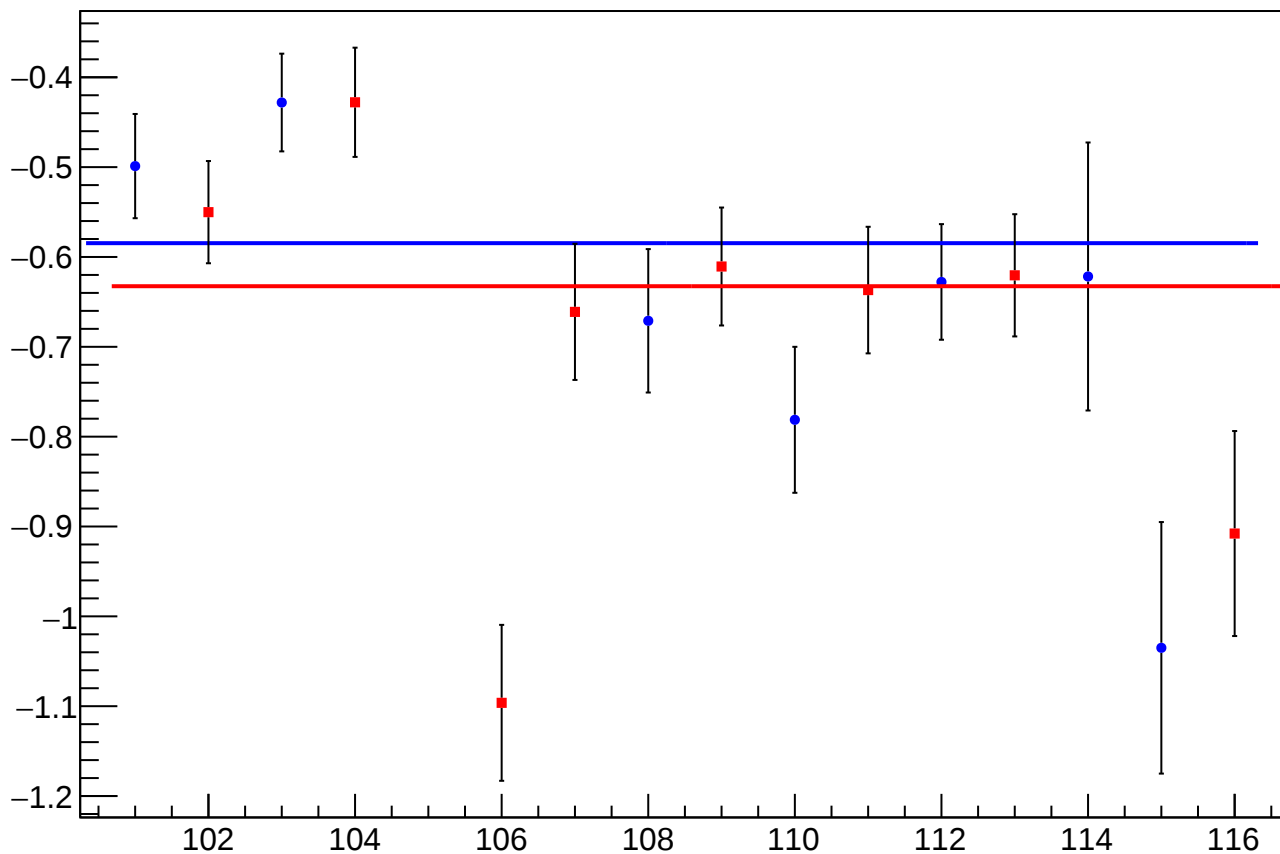
Right: -0.479+/-0.376 χ^2/NDF : 69.4/14

In: -0.183+/-0.546 χ^2/NDF : 22.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.479+/-0.376 χ^2/NDF : 69.4/14

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.585+/-0.028 χ^2/NDF : 28.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.633+/-0.025 χ^2/NDF : 48.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

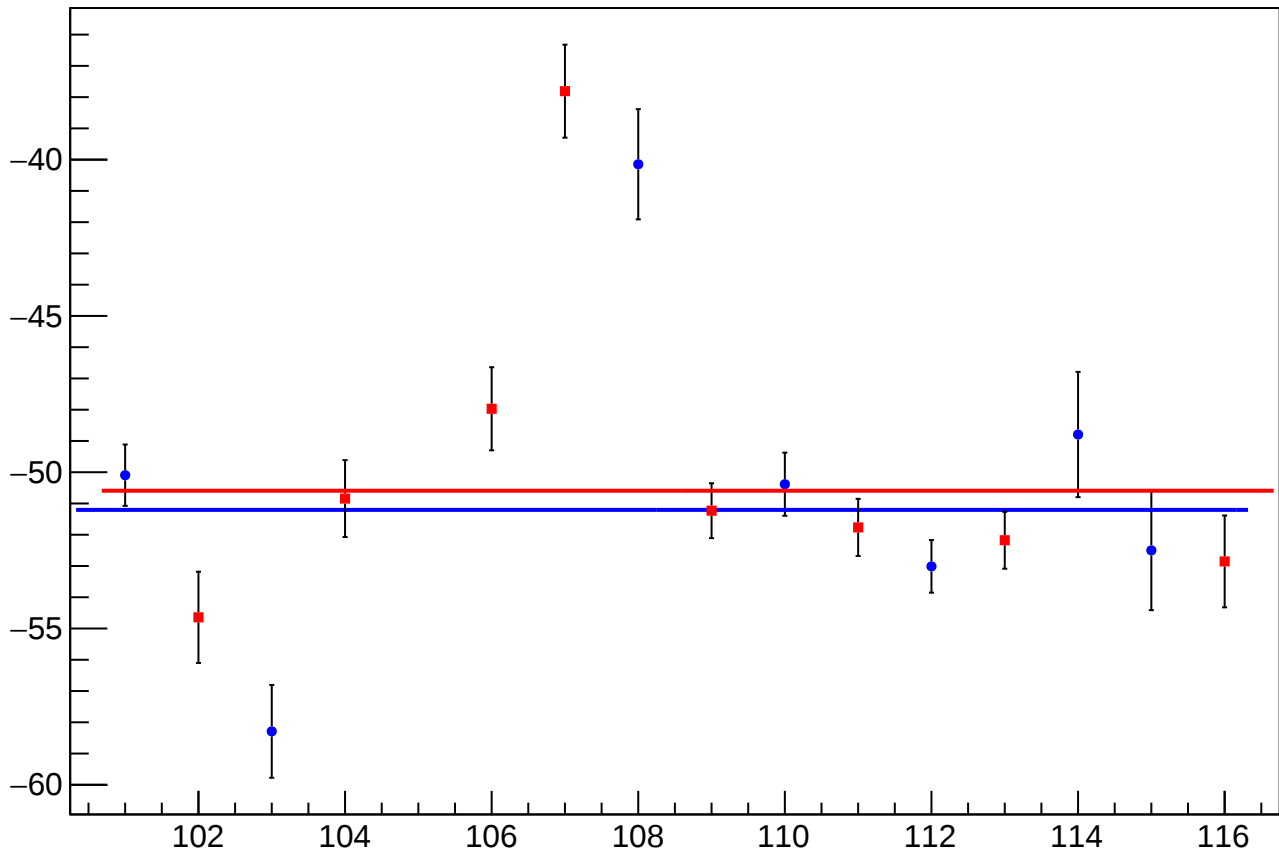
Right: -0.611+/-0.019 χ^2/NDF : 78.1/14

In: -0.585+/-0.028 χ^2/NDF : 28.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.611+/-0.019 χ^2/NDF : 78.1/14

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.205+/-0.460 χ^2/NDF : 70.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.592+/-0.398 χ^2/NDF : 93.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

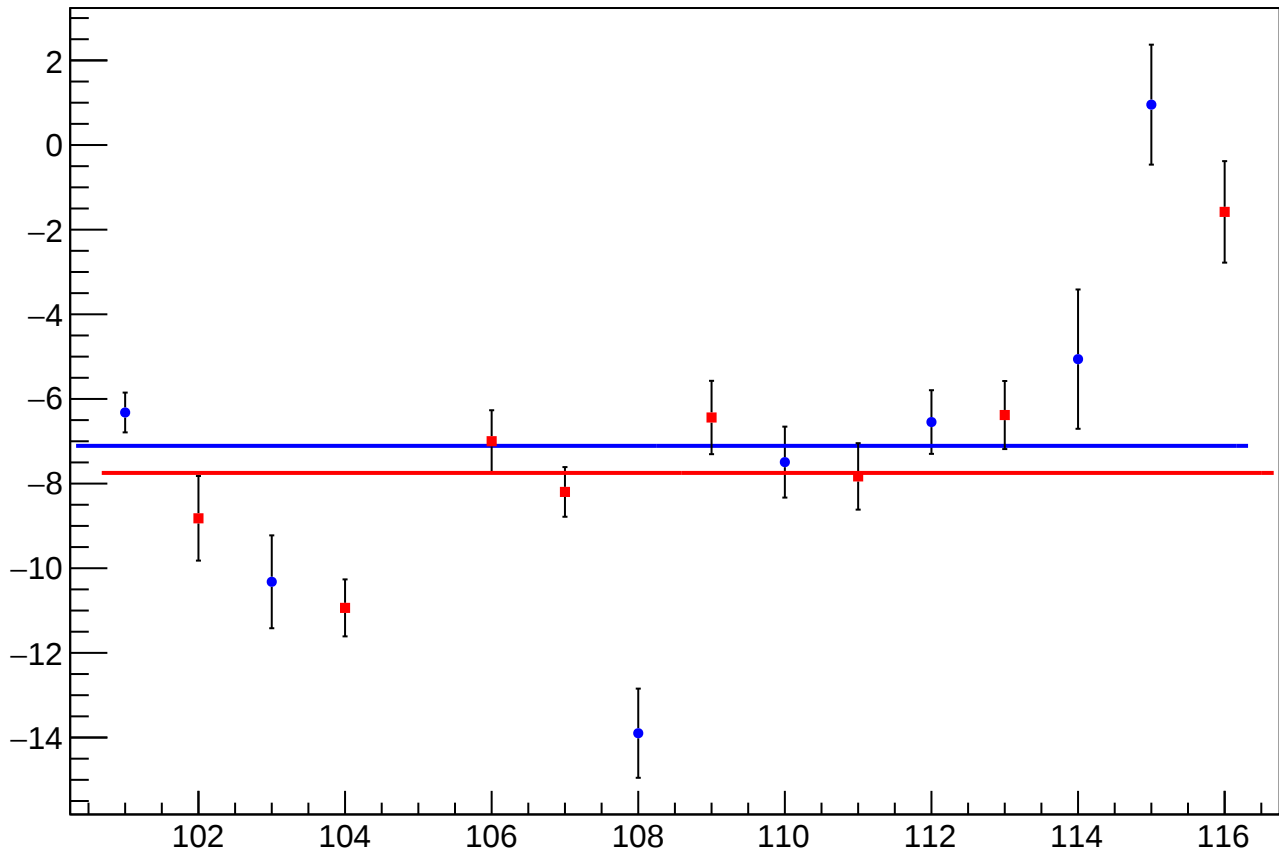
Right: -50.854+/-0.301 χ^2/NDF : 164.6/14

In: -51.205+/-0.460 χ^2/NDF : 70.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -50.854+/-0.301 χ^2/NDF : 164.6/14

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -7.108 $\pm$ 0.311 χ^2 /NDF: 87.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.748 $\pm$ 0.276 χ^2 /NDF: 56.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

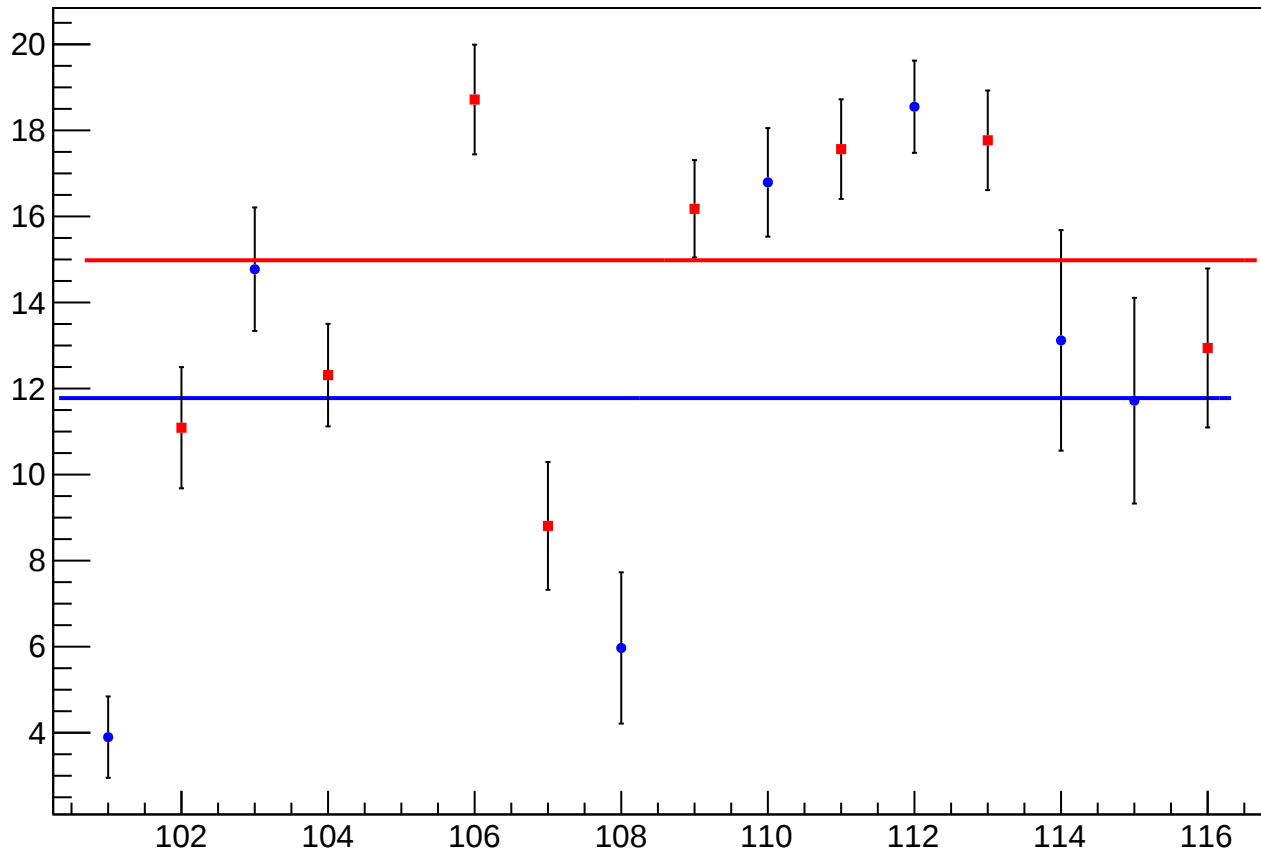
Right: -7.467 $\pm$ 0.206 χ^2 /NDF: 146.8/14

In: -7.108 $\pm$ 0.311 χ^2 /NDF:87.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -7.467 $\pm$ 0.206 χ^2 /NDF: 146.8/14

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 11.778 $\pm$ 0.516 χ^2 /NDF: 140.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.981 $\pm$ 0.454 χ^2 /NDF: 51.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

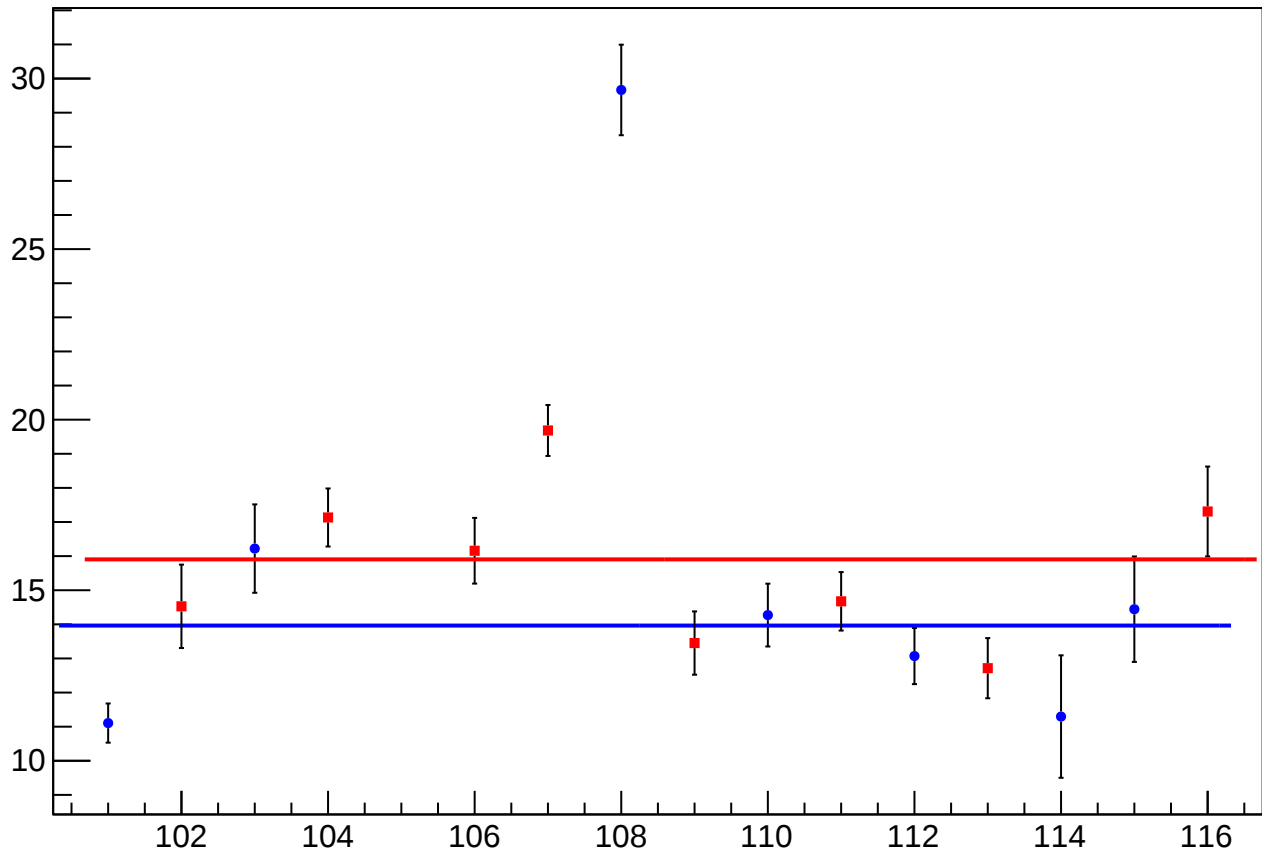
Right: 13.583 $\pm$ 0.341 χ^2 /NDF: 214.1/14

In: 11.778 $\pm$ 0.516 χ^2 /NDF: 140.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.583 $\pm$ 0.341 χ^2 /NDF: 214.1/14

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 13.964 $\pm$ 0.363 χ^2 /NDF: 171.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.905 $\pm$ 0.328 χ^2 /NDF: 52.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

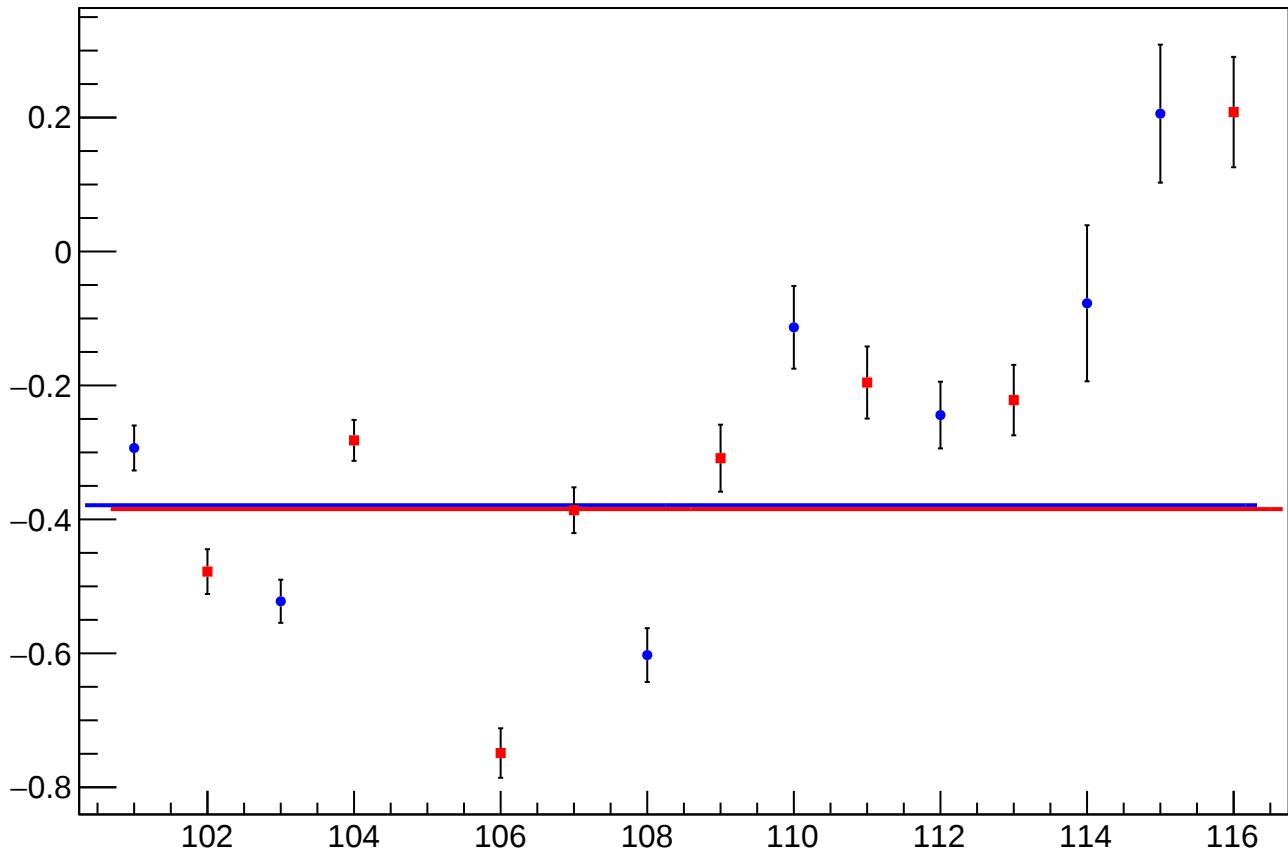
Right: 15.033 $\pm$ 0.243 χ^2 /NDF: 239.4/14

In: 13.964 $\pm$ 0.363 χ^2 /NDF: 171.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.033 $\pm$ 0.243 χ^2 /NDF: 239.4/14

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.379 ± 0.017 χ^2/NDF : 122.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.385 ± 0.014 χ^2/NDF : 192.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

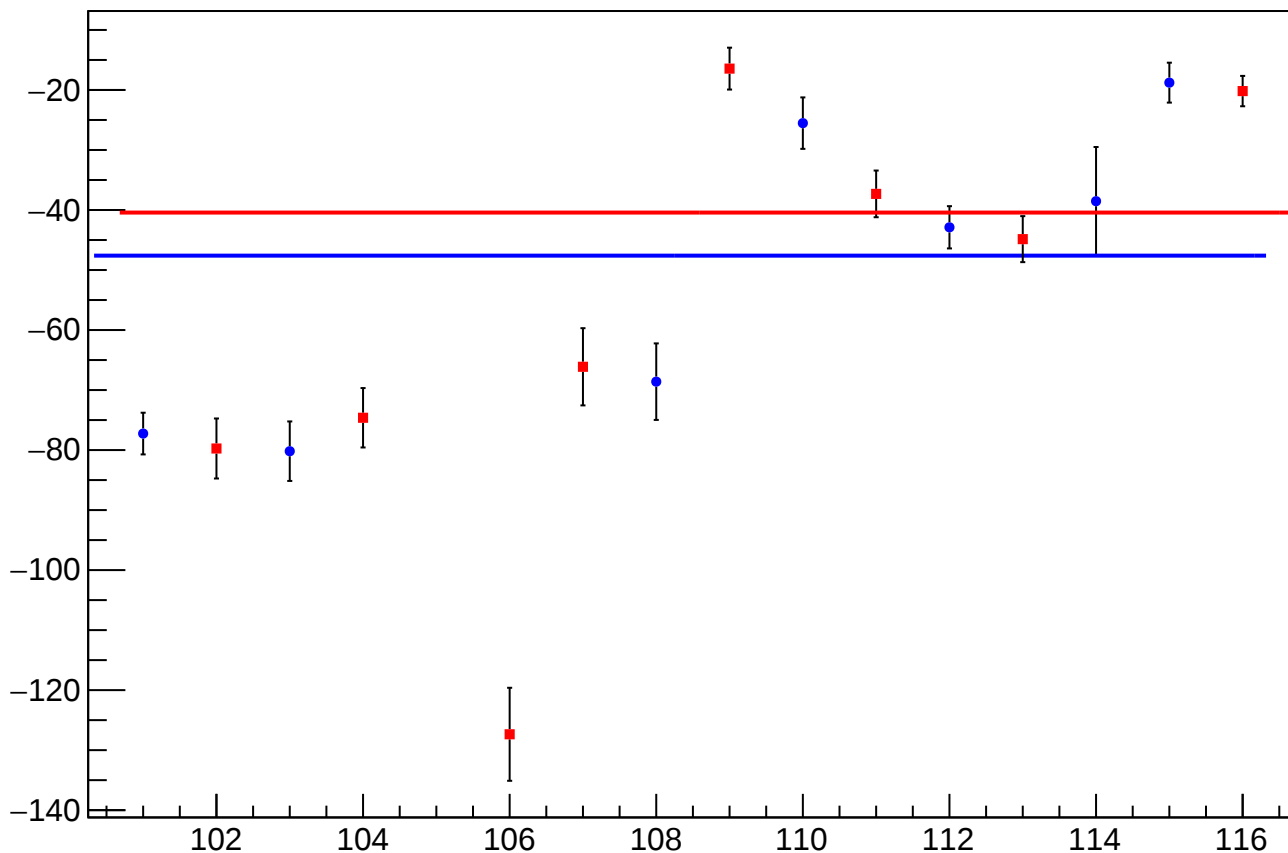
Right: -0.382 ± 0.011 χ^2/NDF : 314.2/14

In: -0.379 ± 0.017 χ^2/NDF : 122.0/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.382 ± 0.011 χ^2/NDF : 314.2/14

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -47.605 $\pm$ 1.610 χ^2 /NDF: 231.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.427 $\pm$ 1.423 χ^2 /NDF: 364.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

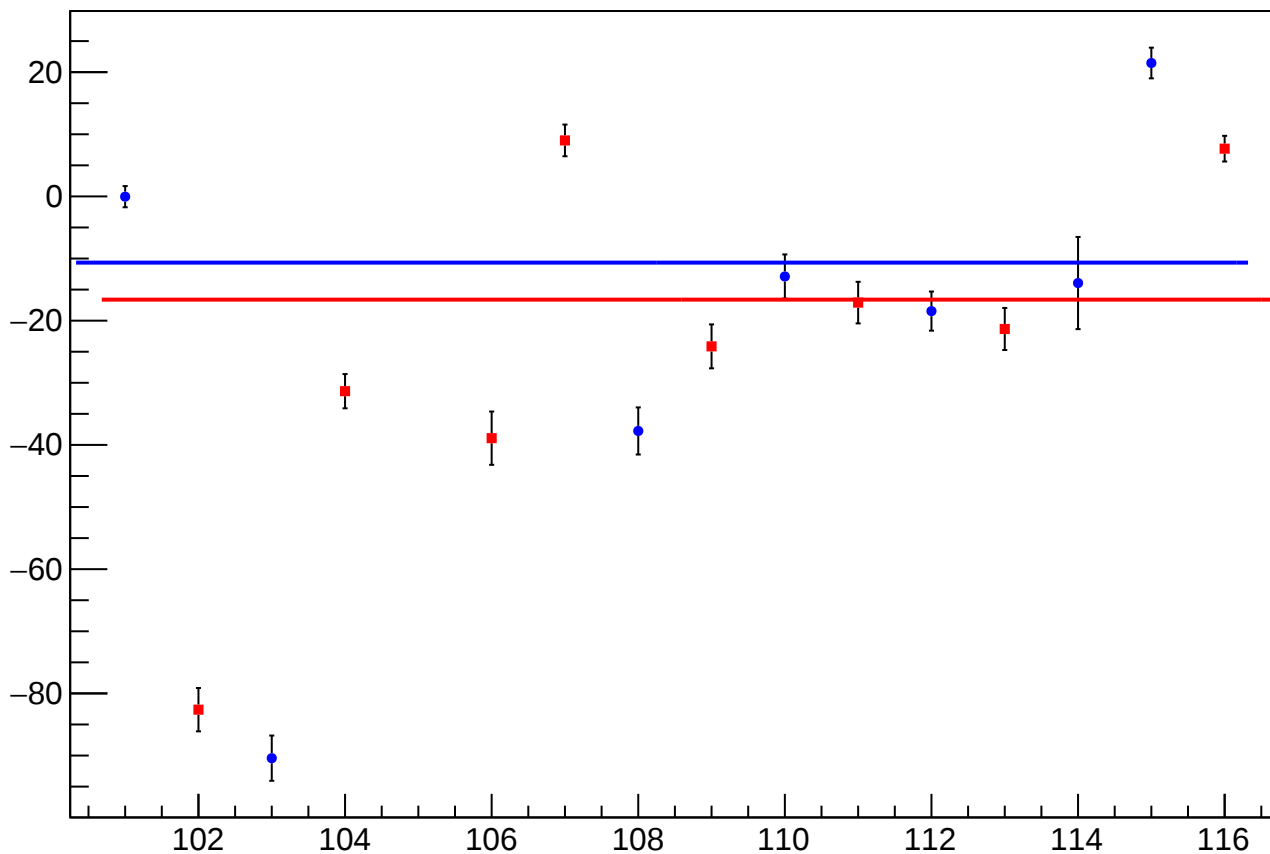
Right: -43.574 $\pm$ 1.066 χ^2 /NDF: 607.1/14

In: -47.605 $\pm$ 1.610 χ^2 /NDF:231.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -43.574 $\pm$ 1.066 χ^2 /NDF: 607.1/14

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.657 ± 1.084 χ^2/NDF : 745.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -16.613 ± 1.047 χ^2/NDF : 659.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

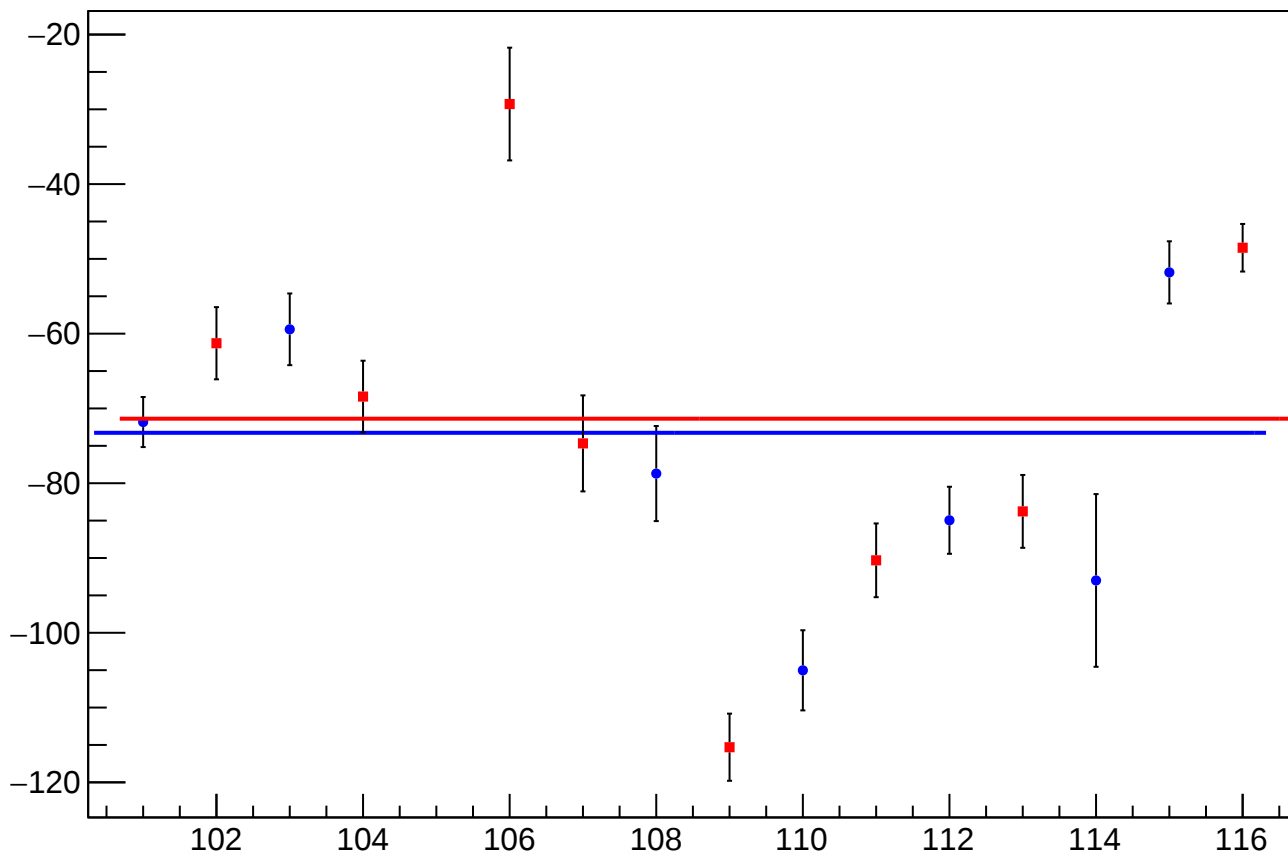
Right: -13.738 ± 0.753 χ^2/NDF : 1420.3/14

In: -10.657 ± 1.084 χ^2/NDF : 745.6/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.738 ± 0.753 χ^2/NDF : 1420.3/14

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -73.257+/-1.804 χ^2/NDF : 80.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -71.371+/-1.667 χ^2/NDF : 204.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

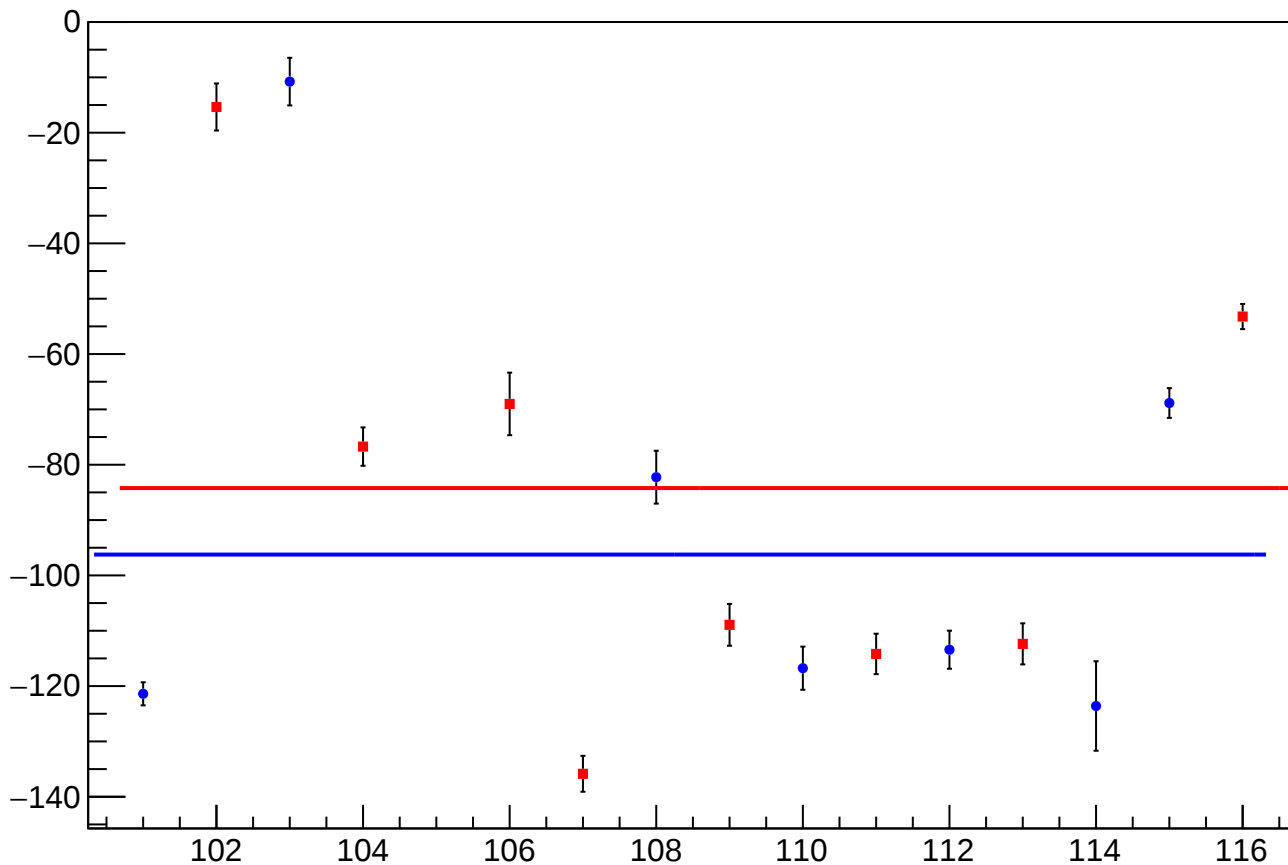
Right: -72.240+/-1.224 χ^2/NDF : 286.0/14

In: -73.257+/-1.804 χ^2/NDF : 80.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -72.240+/-1.224 χ^2/NDF : 286.0/14

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -96.233+/-1.258 χ^2/NDF : 716.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -84.219+/-1.216 χ^2/NDF : 881.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

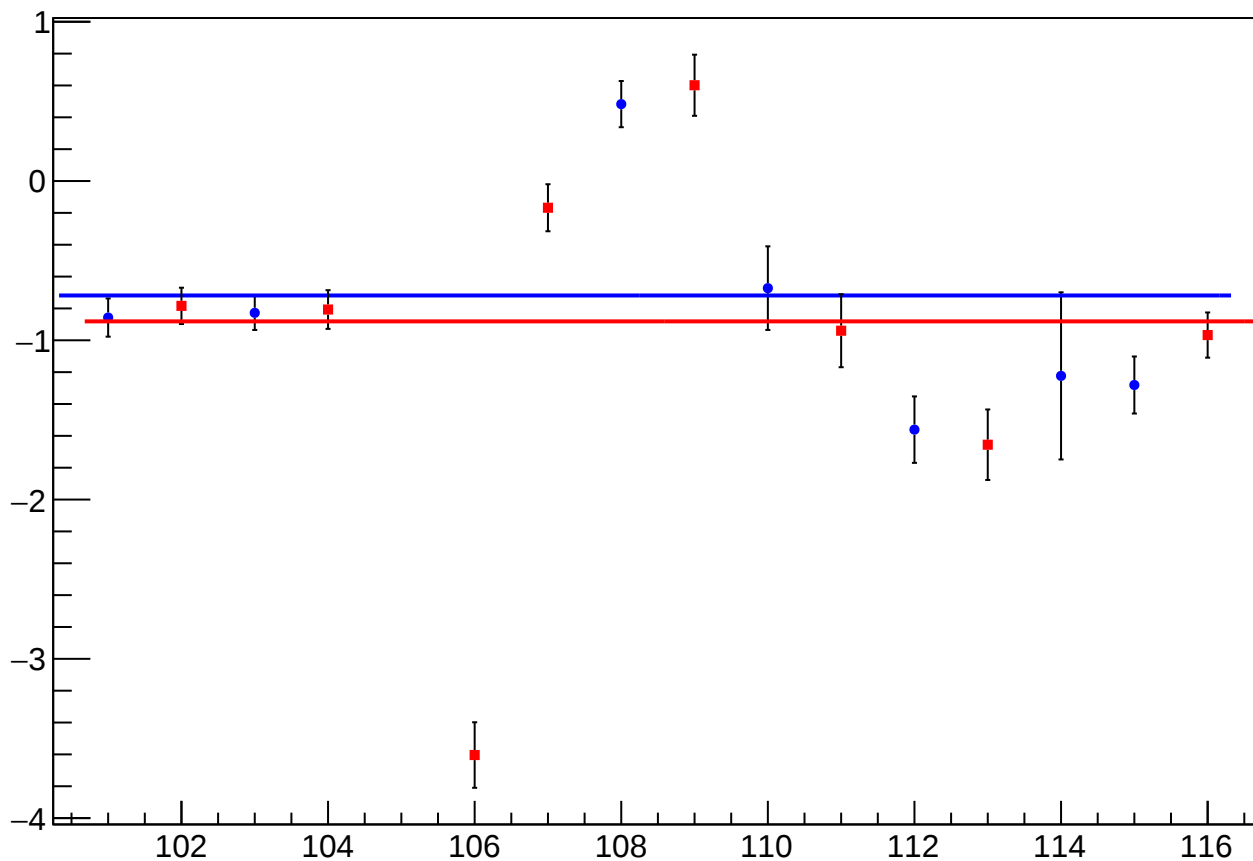
Right: -90.021+/-0.874 χ^2/NDF : 1646.0/14

In: -96.233+/-1.258 χ^2/NDF : 716.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -90.021+/-0.874 χ^2/NDF : 1646.0/14

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.719+/-0.060 χ^2/NDF : 98.1/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.881+/-0.055 χ^2/NDF : 272.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

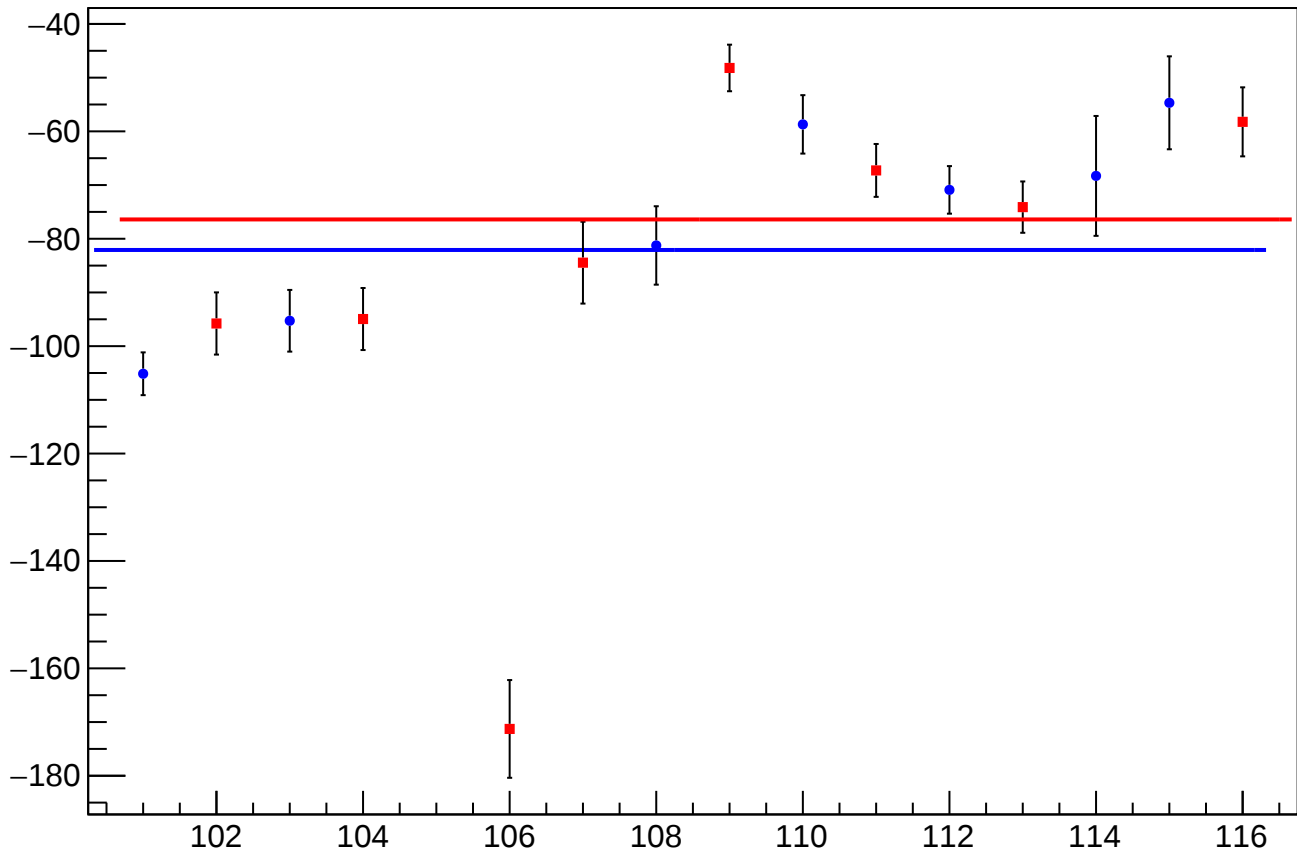
Right: -0.807+/-0.041 χ^2/NDF : 374.0/14

In: -0.719+/-0.060 χ^2/NDF :98.1/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.807+/-0.041 χ^2/NDF : 374.0/14

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -82.090 ± 2.141 $\chi^2/\text{NDF}: 75.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -76.404 ± 1.994 $\chi^2/\text{NDF}: 185.3/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

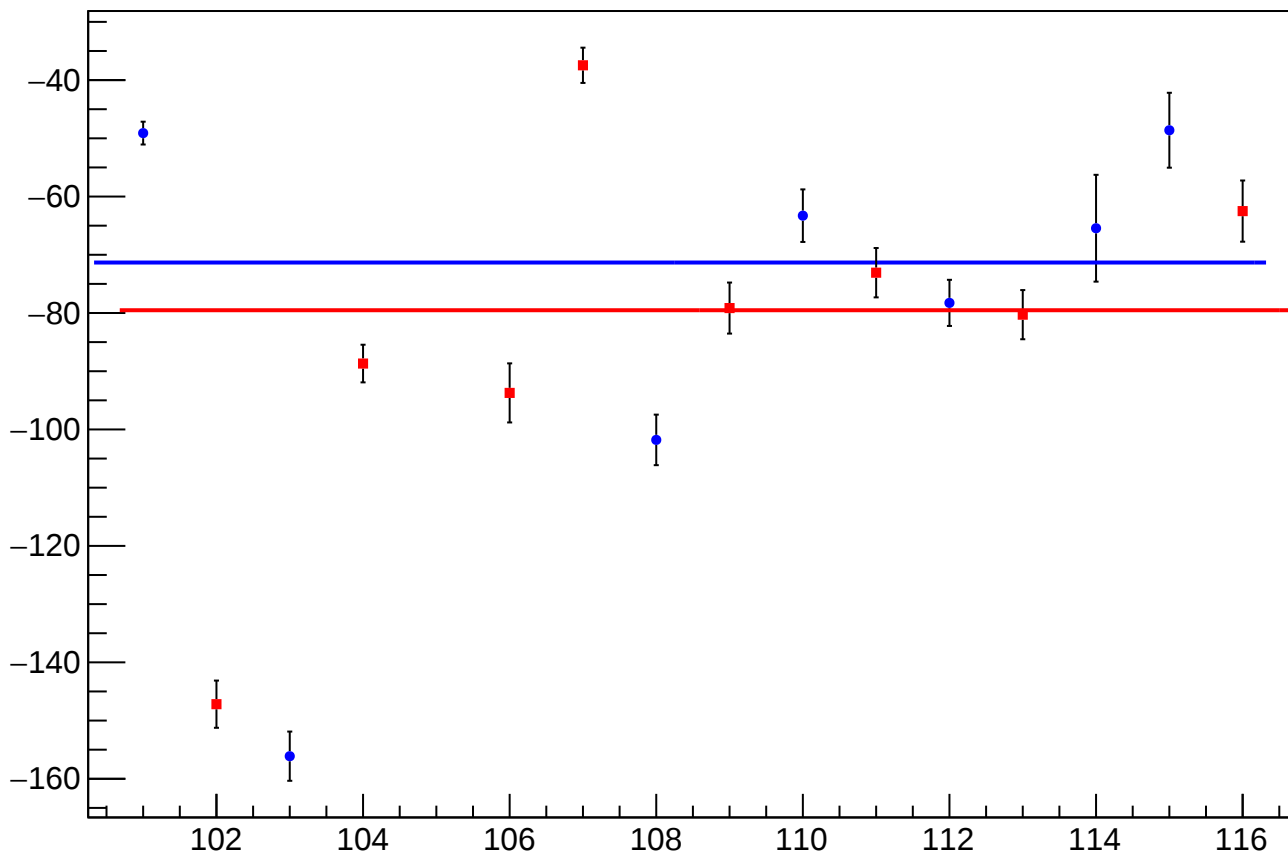
Right: -79.045 ± 1.459 $\chi^2/\text{NDF}: 264.2/14$

In: -82.090 ± 2.141 $\chi^2/\text{NDF}: 75.2/6$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -79.045 ± 1.459 $\chi^2/\text{NDF}: 264.2/14$

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -71.331 ± 1.389 $\chi^2/\text{NDF}: 599.3/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -79.524 ± 1.408 $\chi^2/\text{NDF}: 500.1/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

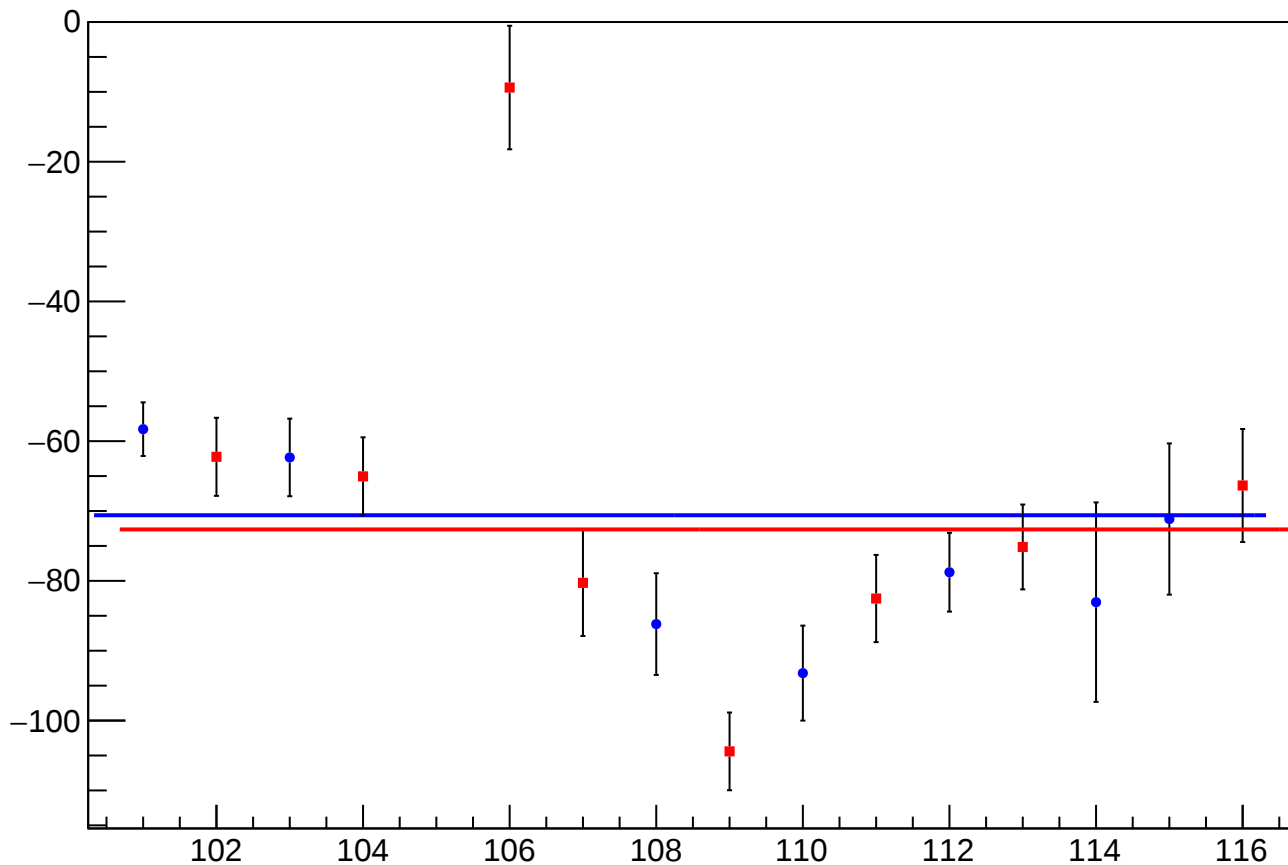
Right: -75.372 ± 0.989 $\chi^2/\text{NDF}: 1116.6/14$

In: -71.331 ± 1.389 $\chi^2/\text{NDF}: 599.3/6$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -75.372 ± 0.989 $\chi^2/\text{NDF}: 1116.6/14$

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -70.607 ± 2.321 χ^2/NDF : 31.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -72.637 ± 2.268 χ^2/NDF : 93.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

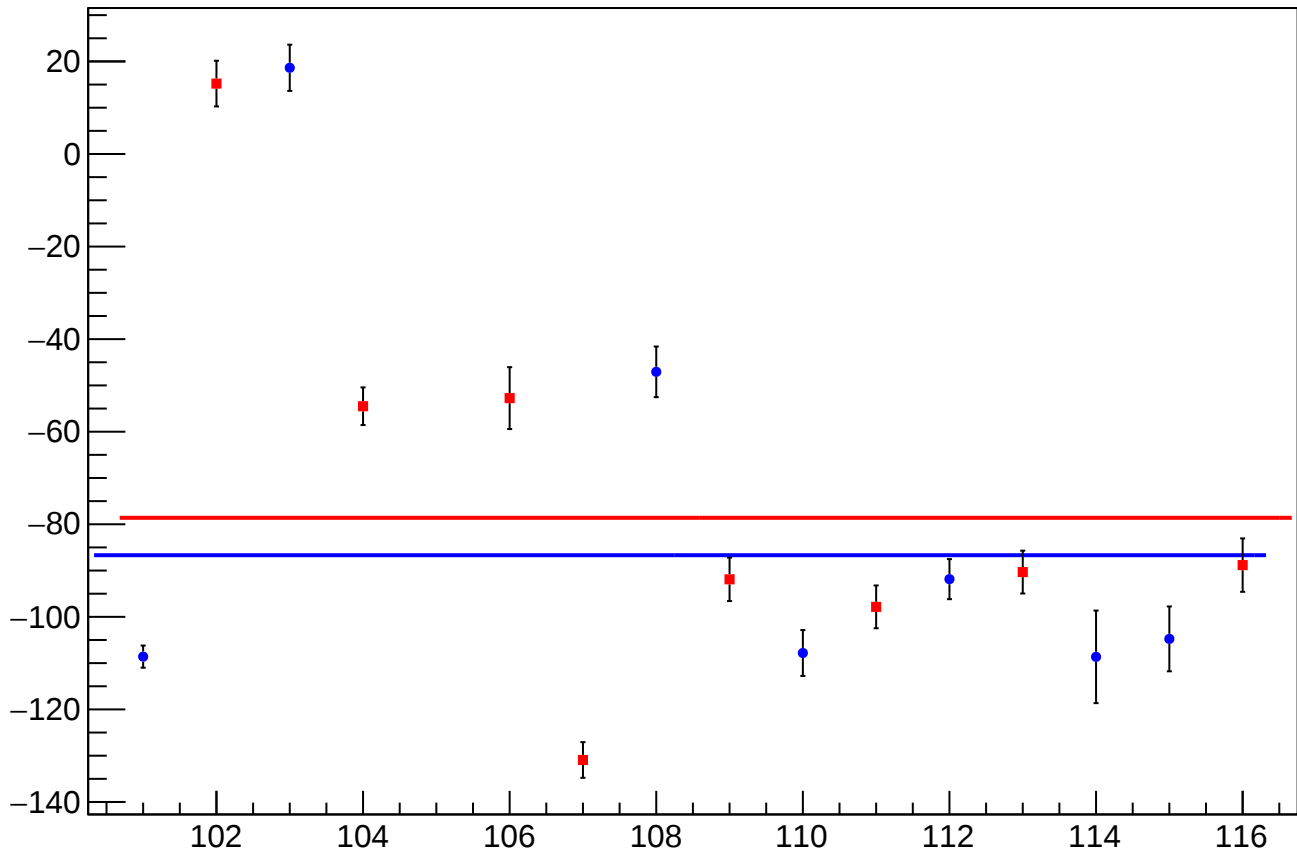
Right: -71.645 ± 1.622 χ^2/NDF : 124.8/14

In: -70.607 ± 2.321 χ^2/NDF : 31.0/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -71.645 ± 1.622 χ^2/NDF : 124.8/14

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -86.681 $\pm$ 1.638 χ^2 /NDF: 612.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -78.602 $\pm$ 1.666 χ^2 /NDF: 630.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

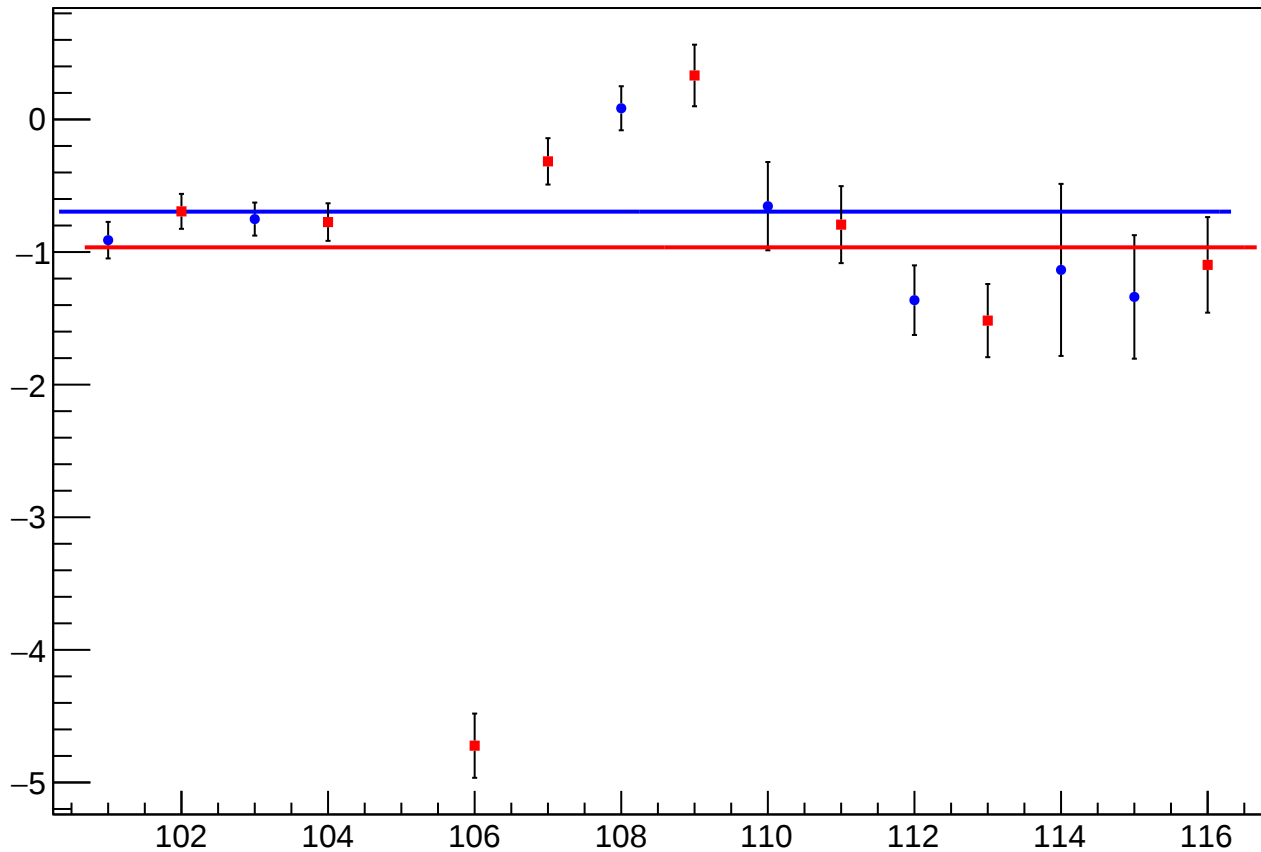
Right: -82.710 $\pm$ 1.168 χ^2 /NDF: 1255.1/14

In: -86.681 $\pm$ 1.638 χ^2 /NDF:612.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -82.710 $\pm$ 1.168 χ^2 /NDF: 1255.1/14

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.695+/-0.074 χ^2 /NDF: 33.5/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.964+/-0.069 χ^2 /NDF: 296.2/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

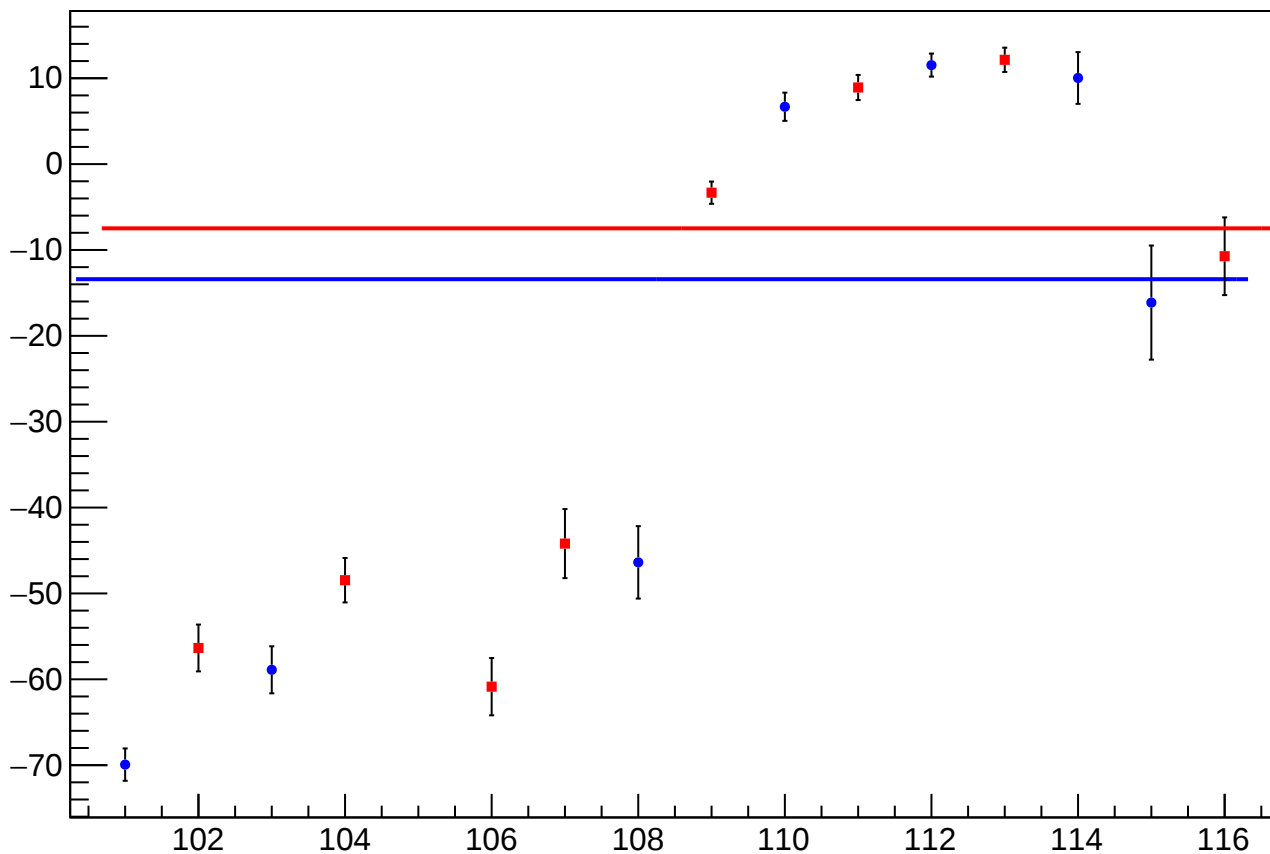
Right: -0.838+/-0.050 χ^2 /NDF: 336.8/14

In: -0.695+/-0.074 χ^2 /NDF:33.5/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.838+/-0.050 χ^2 /NDF: 336.8/14

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.403+/-0.808 χ^2/NDF : 1791.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.481+/-0.699 χ^2/NDF : 1240.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

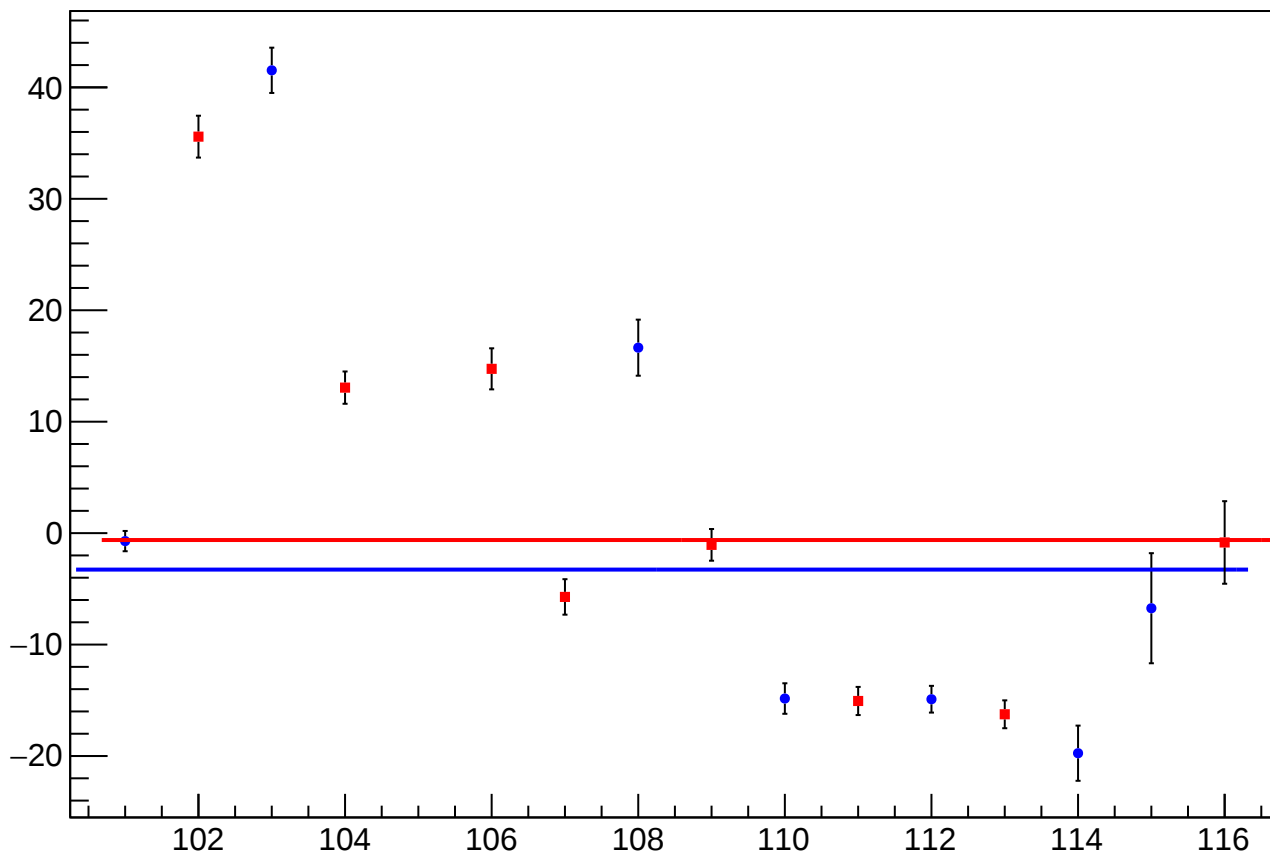
Right: -10.014+/-0.529 χ^2/NDF : 3062.7/14

In: -13.403+/-0.808 χ^2/NDF : 1791.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.014+/-0.529 χ^2/NDF : 3062.7/14

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.271 ± 0.573 χ^2/NDF : 767.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.618 ± 0.552 χ^2/NDF : 827.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

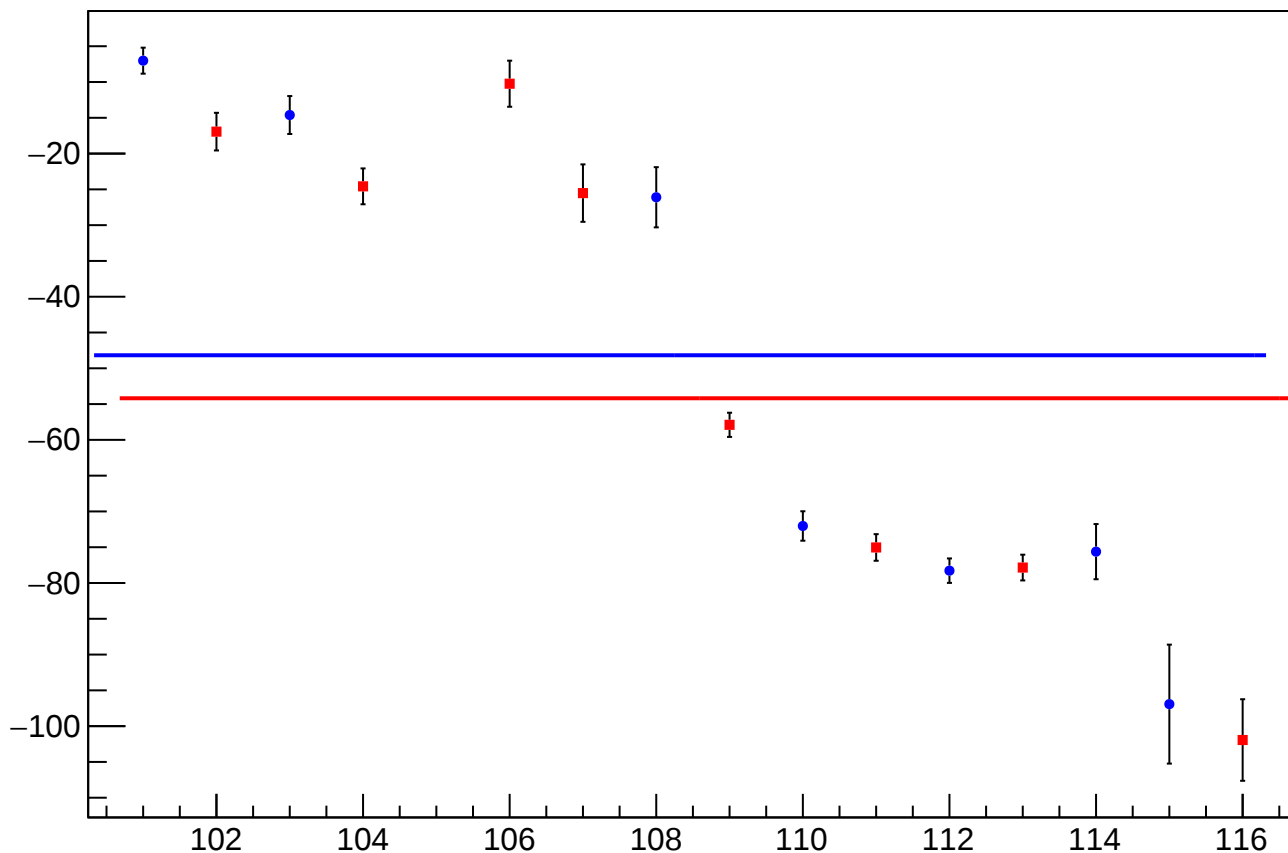
Right: -1.894 ± 0.398 χ^2/NDF : 1605.1/14

In: -3.271 ± 0.573 χ^2/NDF : 767.0/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.894 ± 0.398 χ^2/NDF : 1605.1/14

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -48.179+/-0.927 χ^2/NDF : 1231.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -54.188+/-0.833 χ^2/NDF : 951.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

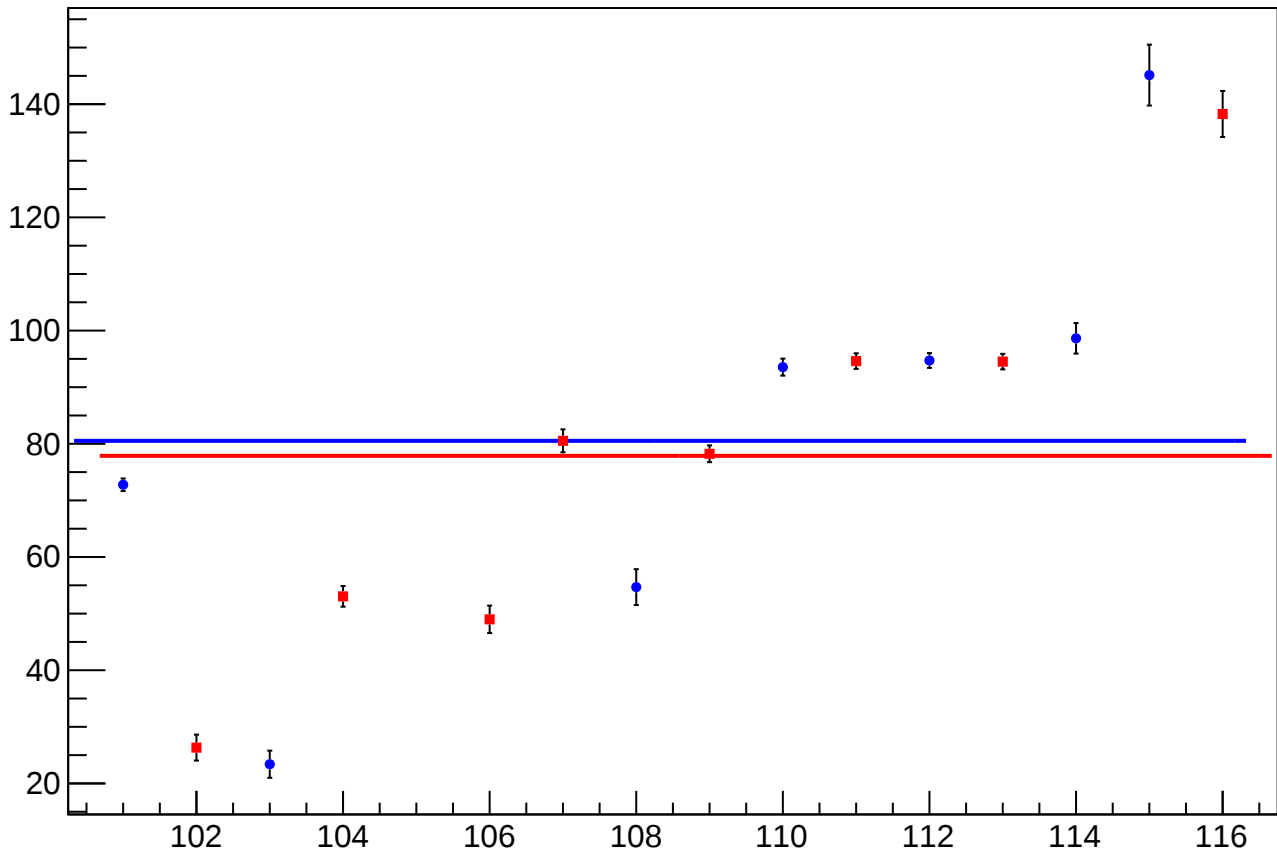
Right: -51.505+/-0.620 χ^2/NDF : 2206.3/14

In: -48.179+/-0.927 χ^2/NDF : 1231.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.505+/-0.620 χ^2/NDF : 2206.3/14

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 80.522+/-0.662 χ^2/NDF : 1063.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 77.876+/-0.635 χ^2/NDF : 1349.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

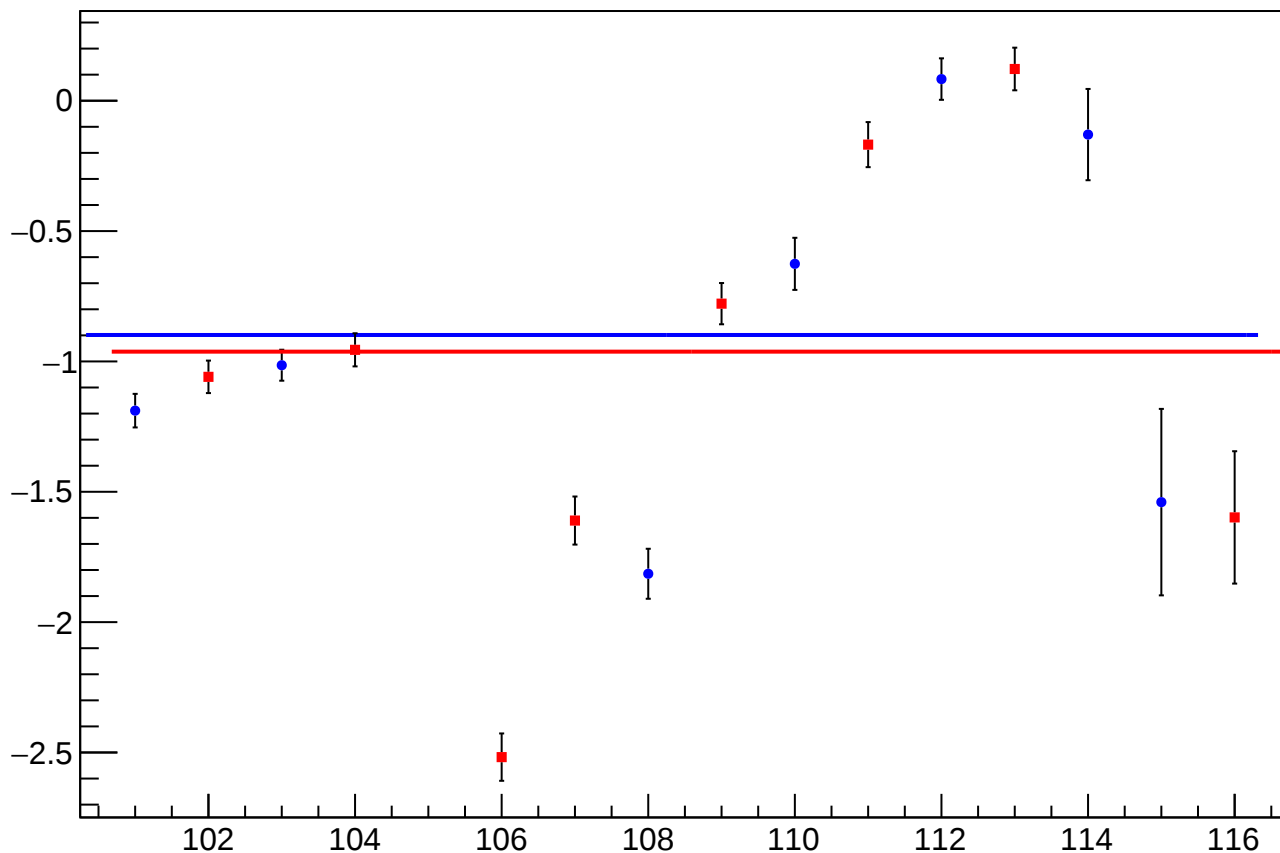
Right: 79.144+/-0.458 χ^2/NDF : 2421.4/14

In: 80.522+/-0.662 χ^2/NDF : 1063.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 79.144+/-0.458 χ^2/NDF : 2421.4/14

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.899 ± 0.033 χ^2/NDF : 297.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.962 ± 0.029 χ^2/NDF : 617.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

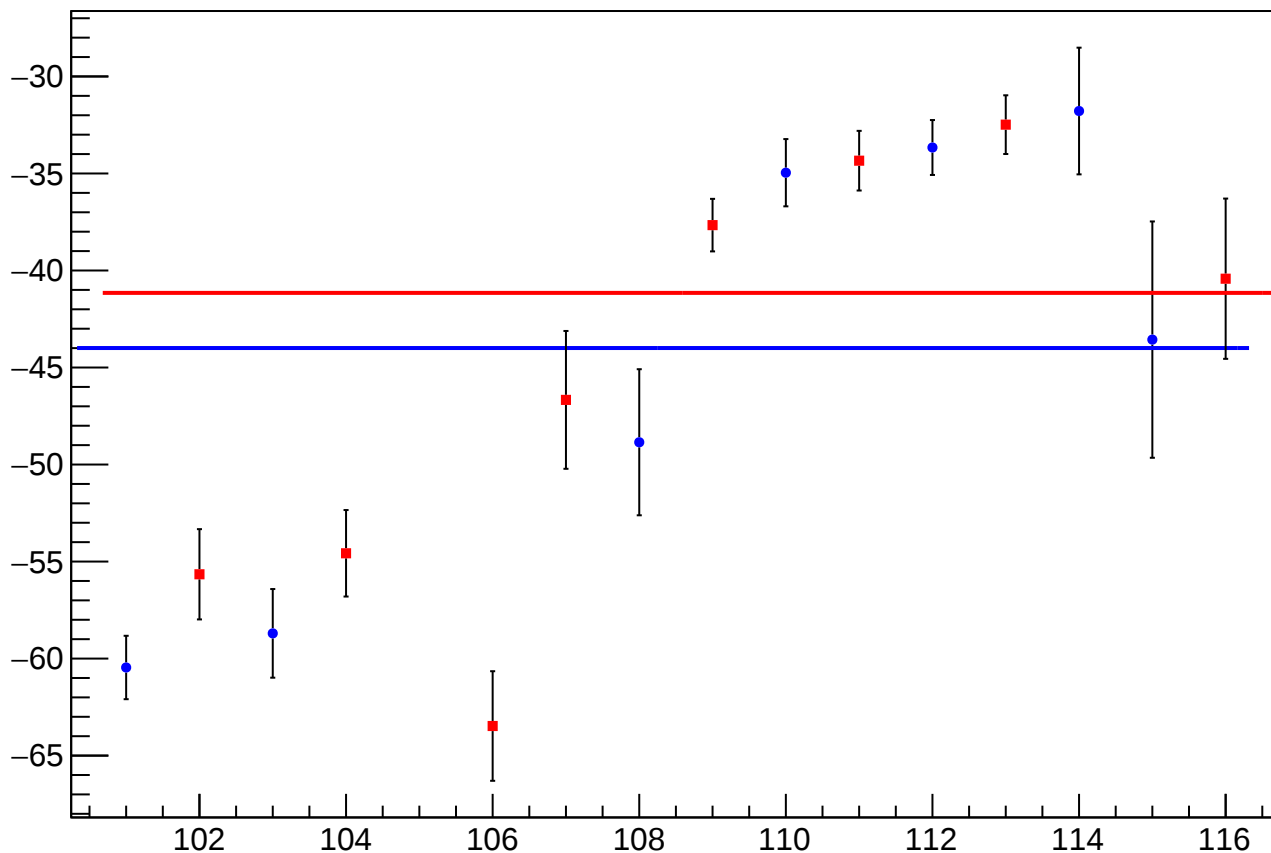
Right: -0.935 ± 0.022 χ^2/NDF : 916.6/14

In: -0.899 ± 0.033 χ^2/NDF : 297.5/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.935 ± 0.022 χ^2/NDF : 916.6/14

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -43.995 ± 0.793 $\chi^2/\text{NDF}: 239.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -41.154 ± 0.698 $\chi^2/\text{NDF}: 199.2/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

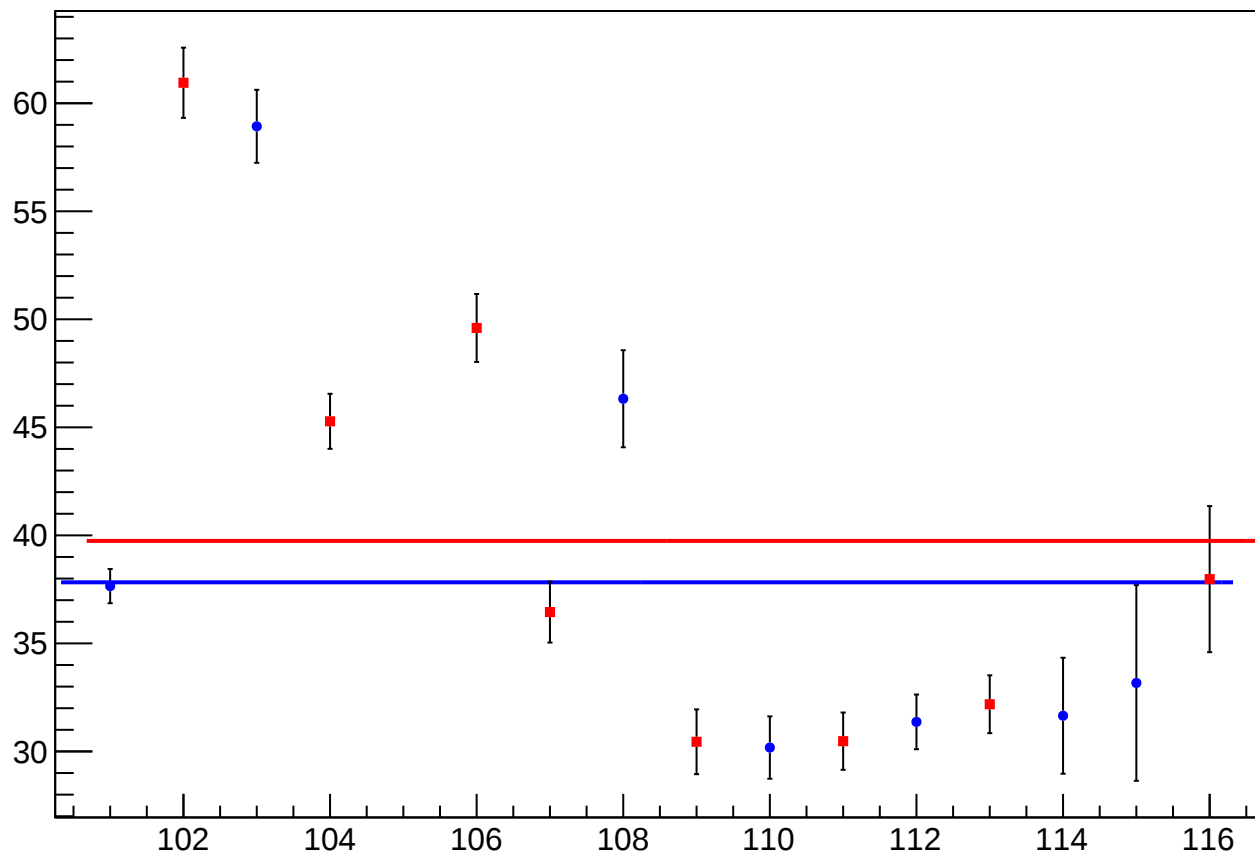
Right: -42.393 ± 0.524 $\chi^2/\text{NDF}: 445.6/14$

In: -43.995 ± 0.793 $\chi^2/\text{NDF}: 239.2/6$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -42.393 ± 0.524 $\chi^2/\text{NDF}: 445.6/14$

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 37.827+/-0.539 χ^2/NDF : 230.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.744+/-0.530 χ^2/NDF : 353.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

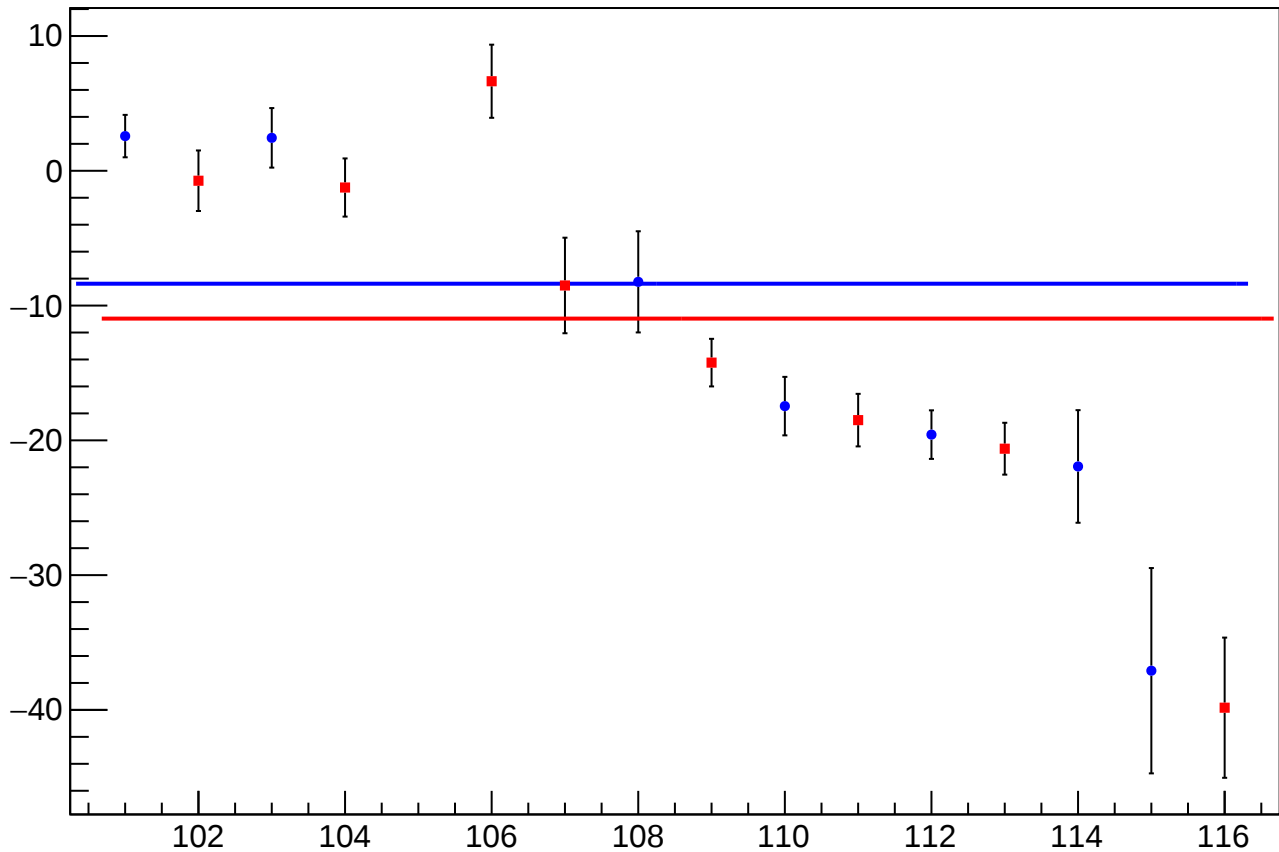
Right: 38.802+/-0.378 χ^2/NDF : 590.7/14

In: 37.827+/-0.539 χ^2/NDF : 230.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.802+/-0.378 χ^2/NDF : 590.7/14

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -8.378 ± 0.886 χ^2/NDF : 153.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.967 ± 0.811 χ^2/NDF : 158.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

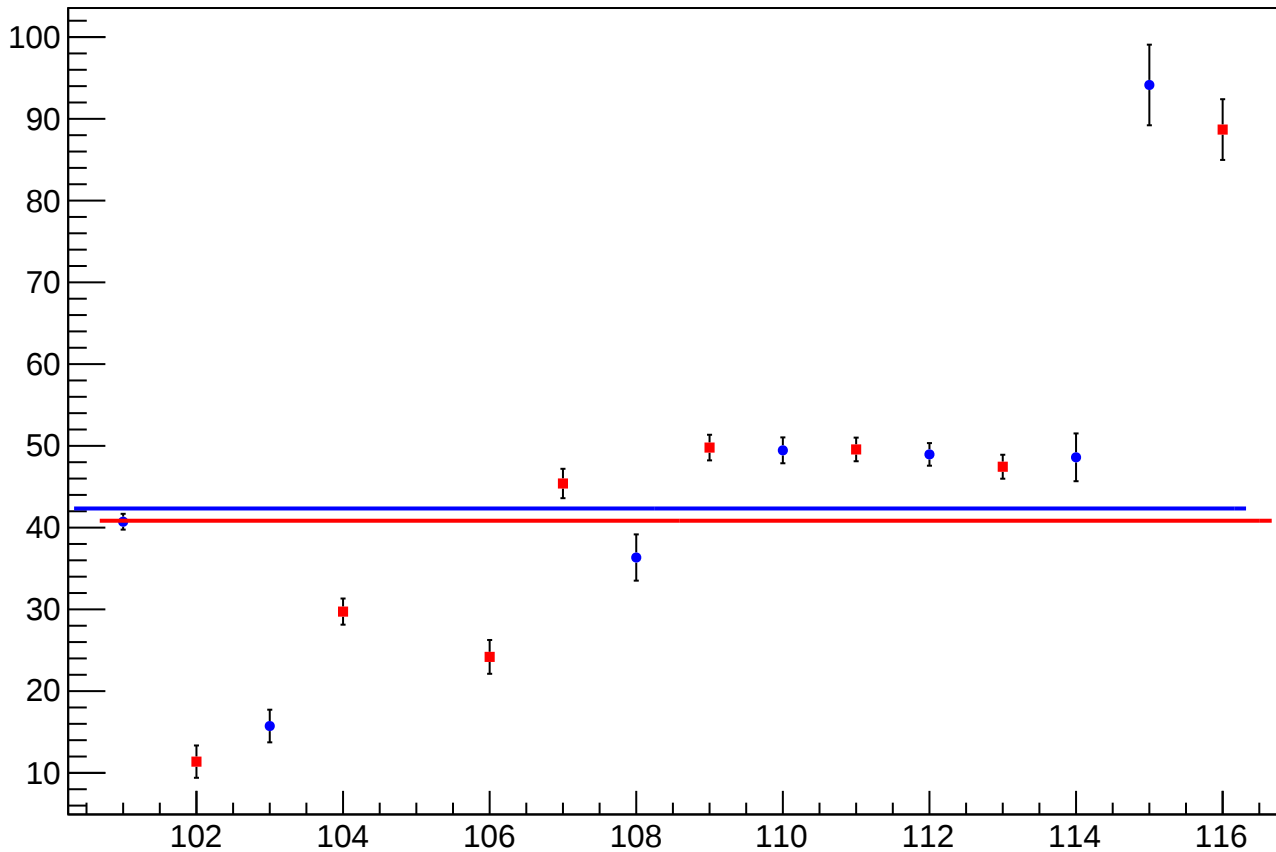
Right: -9.786 ± 0.598 χ^2/NDF : 316.0/14

In: -8.378 ± 0.886 χ^2/NDF : 153.3/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.786 ± 0.598 χ^2/NDF : 316.0/14

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.341+/-0.629 χ^2/NDF : 343.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 40.842+/-0.618 χ^2/NDF : 597.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

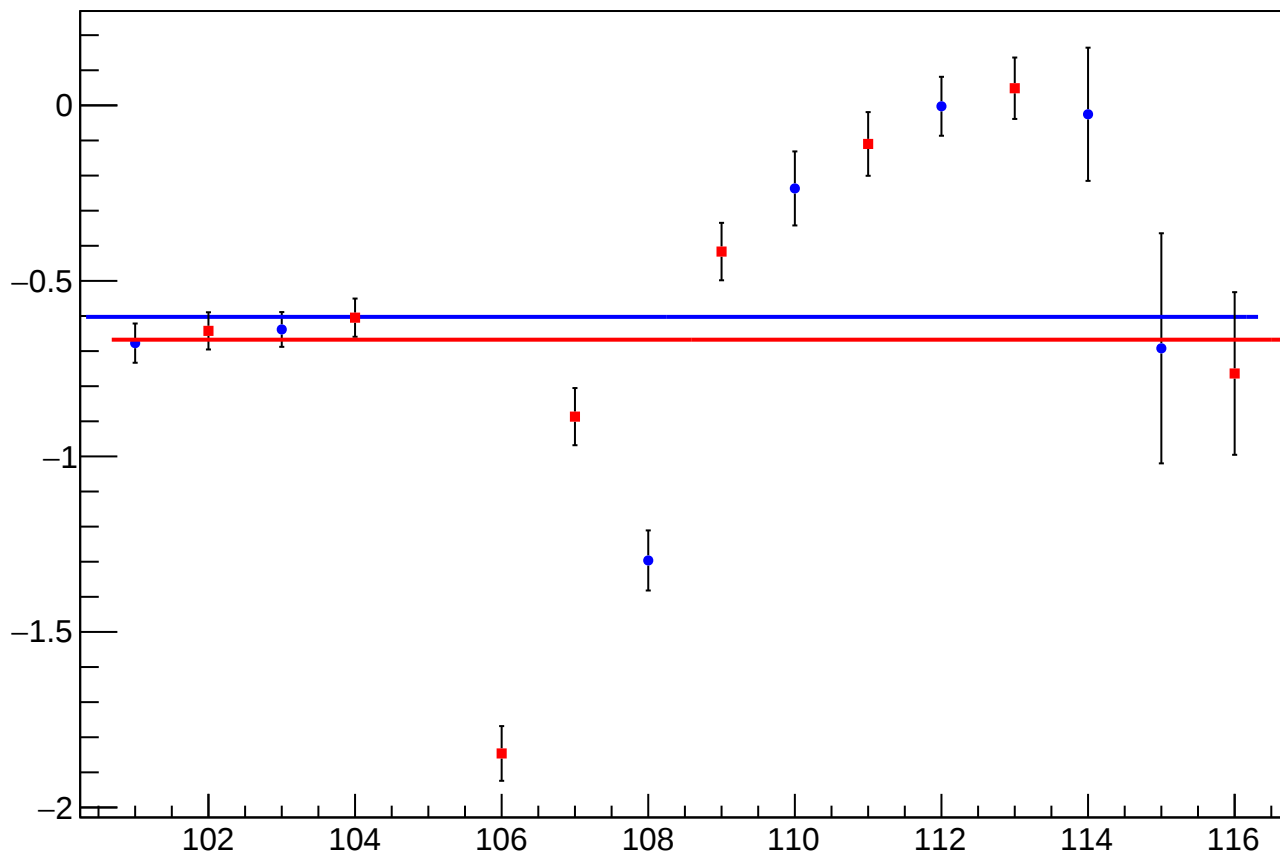
Right: 41.579+/-0.441 χ^2/NDF : 943.1/14

In: 42.341+/-0.629 χ^2/NDF : 343.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.579+/-0.441 χ^2/NDF : 943.1/14

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.603 ± 0.030 χ^2/NDF : 140.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.667 ± 0.026 χ^2/NDF : 352.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

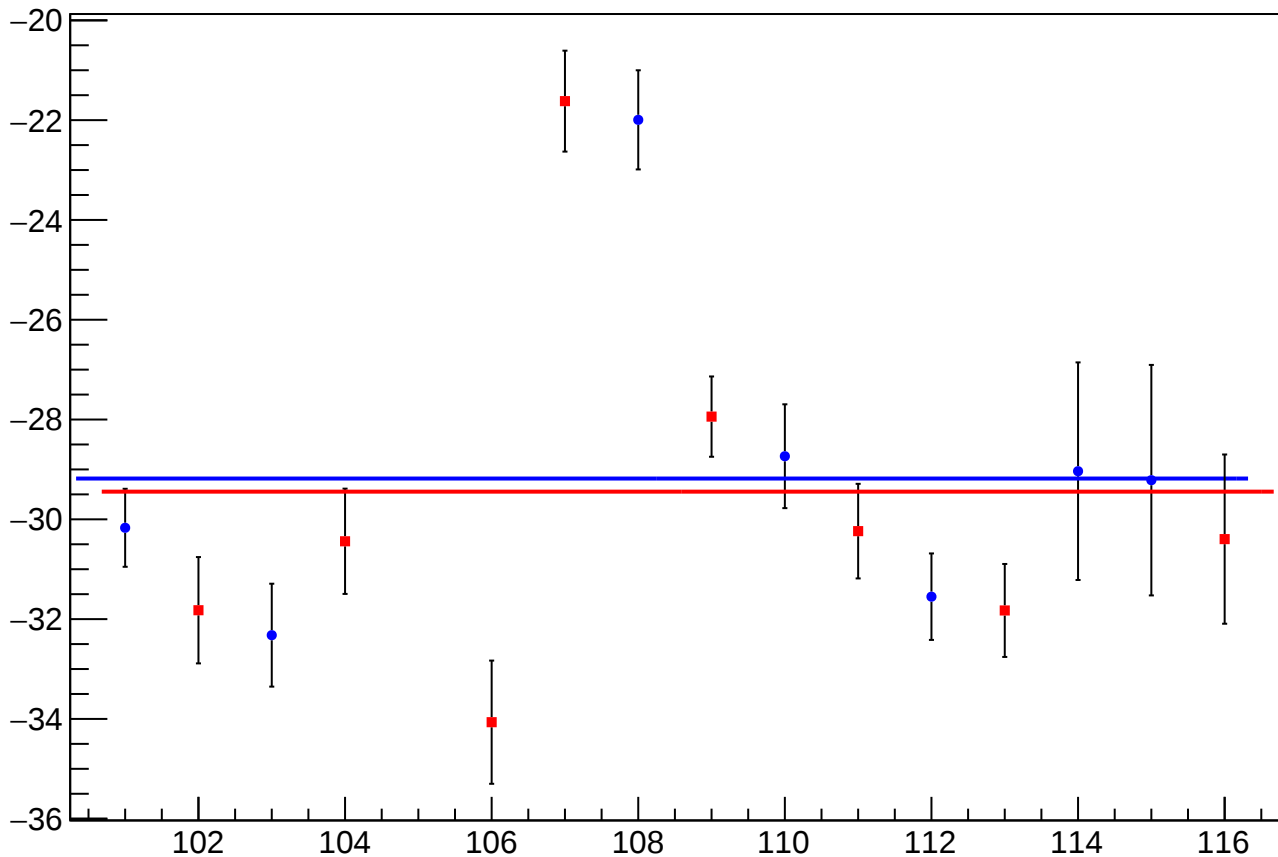
Right: -0.639 ± 0.020 χ^2/NDF : 495.2/14

In: -0.603 ± 0.030 χ^2/NDF : 140.5/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.639 ± 0.020 χ^2/NDF : 495.2/14

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.183 $\pm$ 0.400 χ^2 /NDF: 70.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -29.445 $\pm$ 0.363 χ^2 /NDF: 90.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

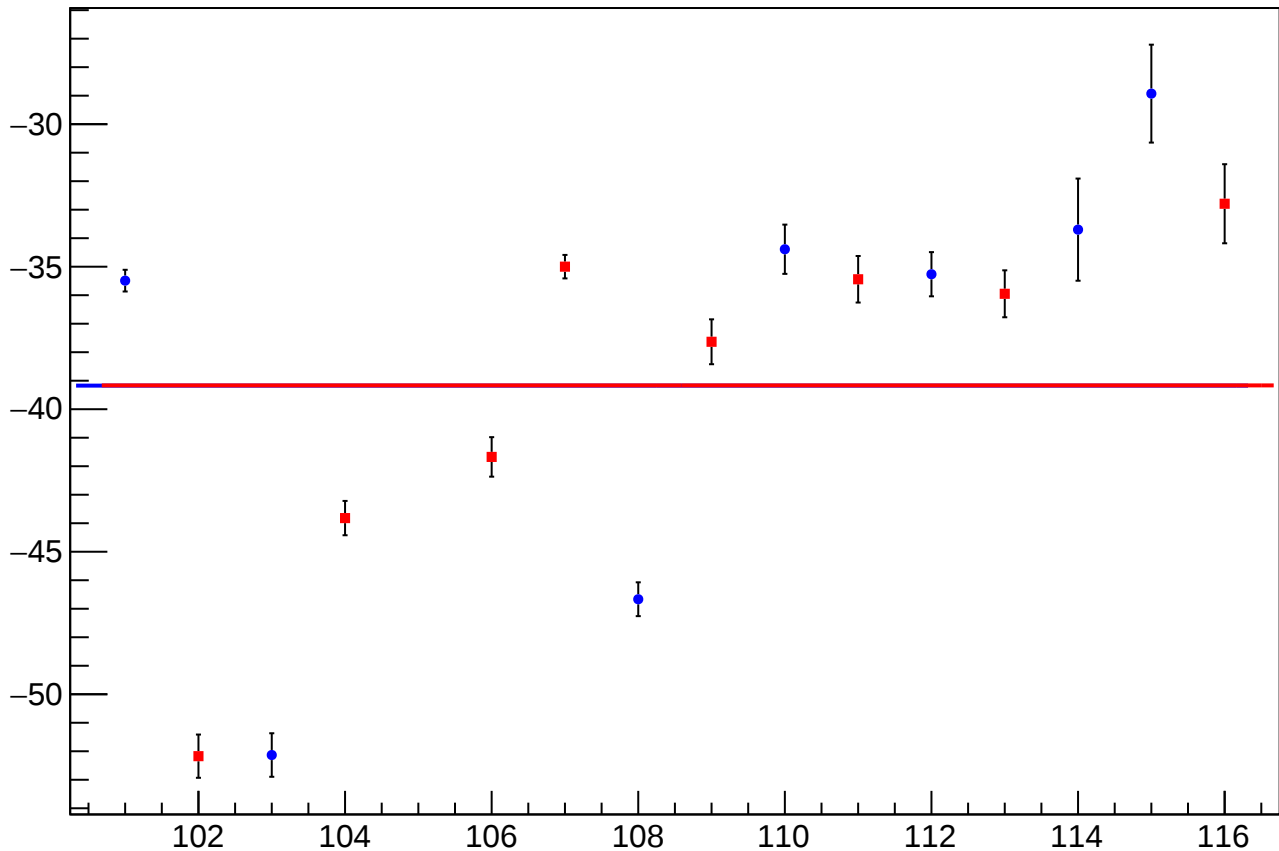
Right: -29.326 $\pm$ 0.269 χ^2 /NDF: 161.9/14

In: -29.183 $\pm$ 0.400 χ^2 /NDF:70.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -29.326 $\pm$ 0.269 χ^2 /NDF: 161.9/14

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -39.172+/-0.257 χ^2/NDF : 642.2/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -39.164+/-0.239 χ^2/NDF : 530.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

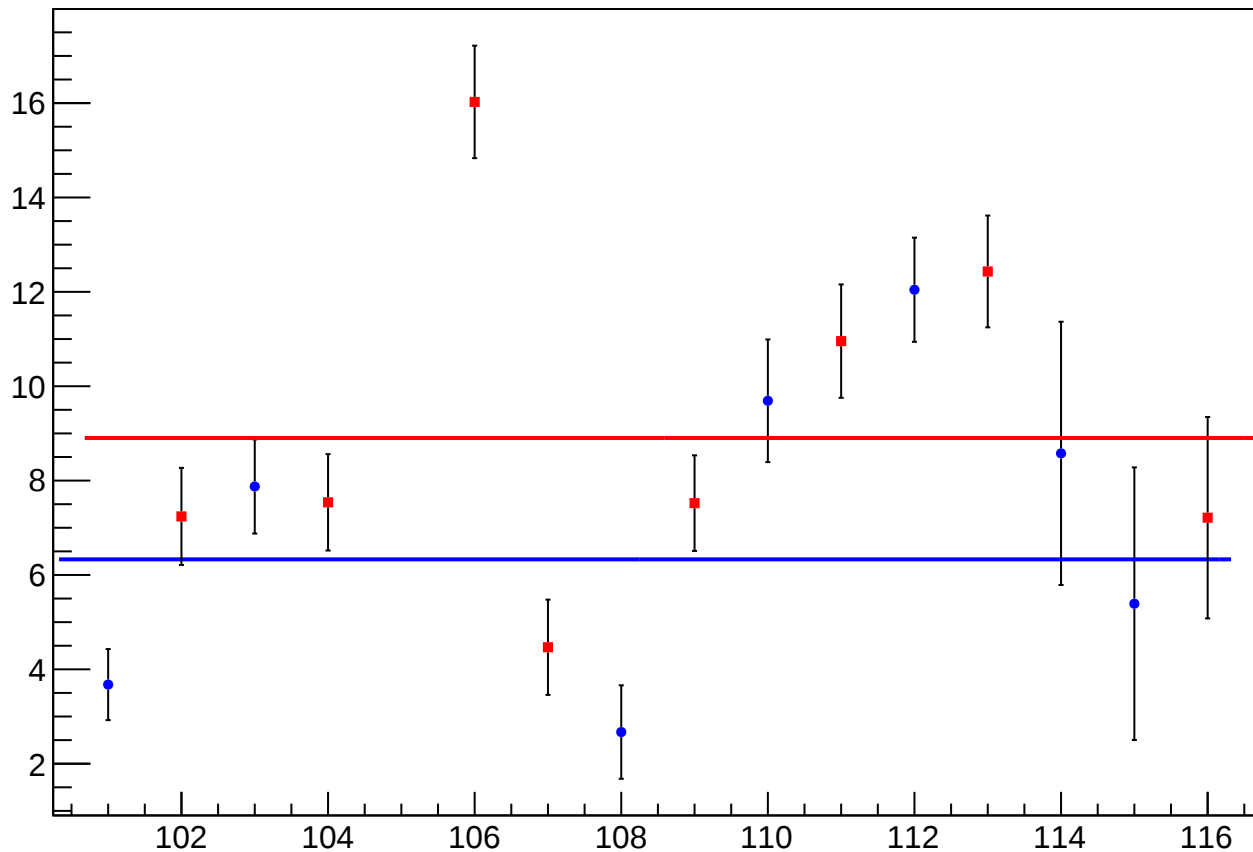
Right: -39.168+/-0.175 χ^2/NDF : 1172.2/14

In: -39.172+/-0.257 χ^2/NDF :642.2/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -39.168+/-0.175 χ^2/NDF : 1172.2/14

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.331+/-0.428 χ^2/NDF : 62.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.904+/-0.402 χ^2/NDF : 73.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

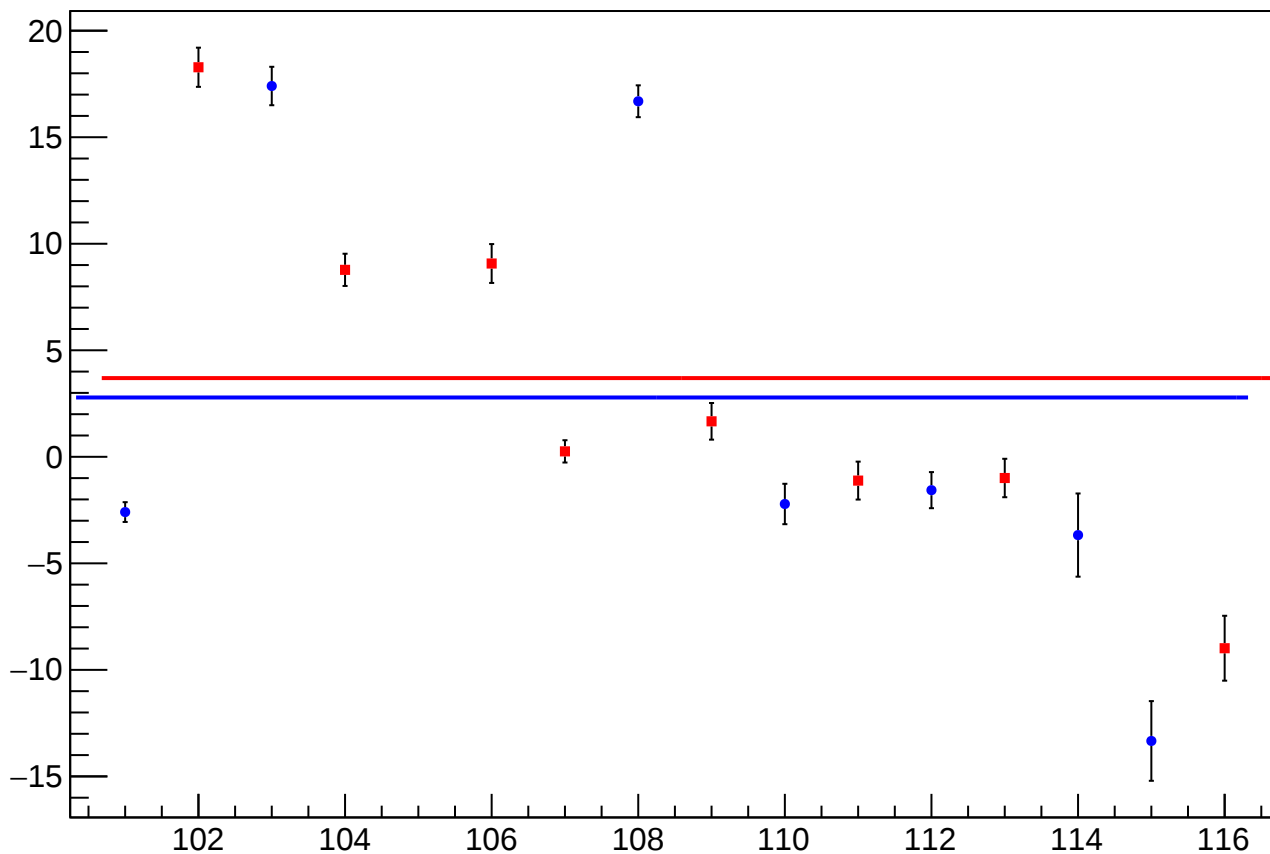
Right: 7.699+/-0.293 χ^2/NDF : 155.6/14

In: 6.331+/-0.428 χ^2/NDF : 62.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.699+/-0.293 χ^2/NDF : 155.6/14

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.784+/-0.306 χ^2/NDF : 882.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.694+/-0.288 χ^2/NDF : 505.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

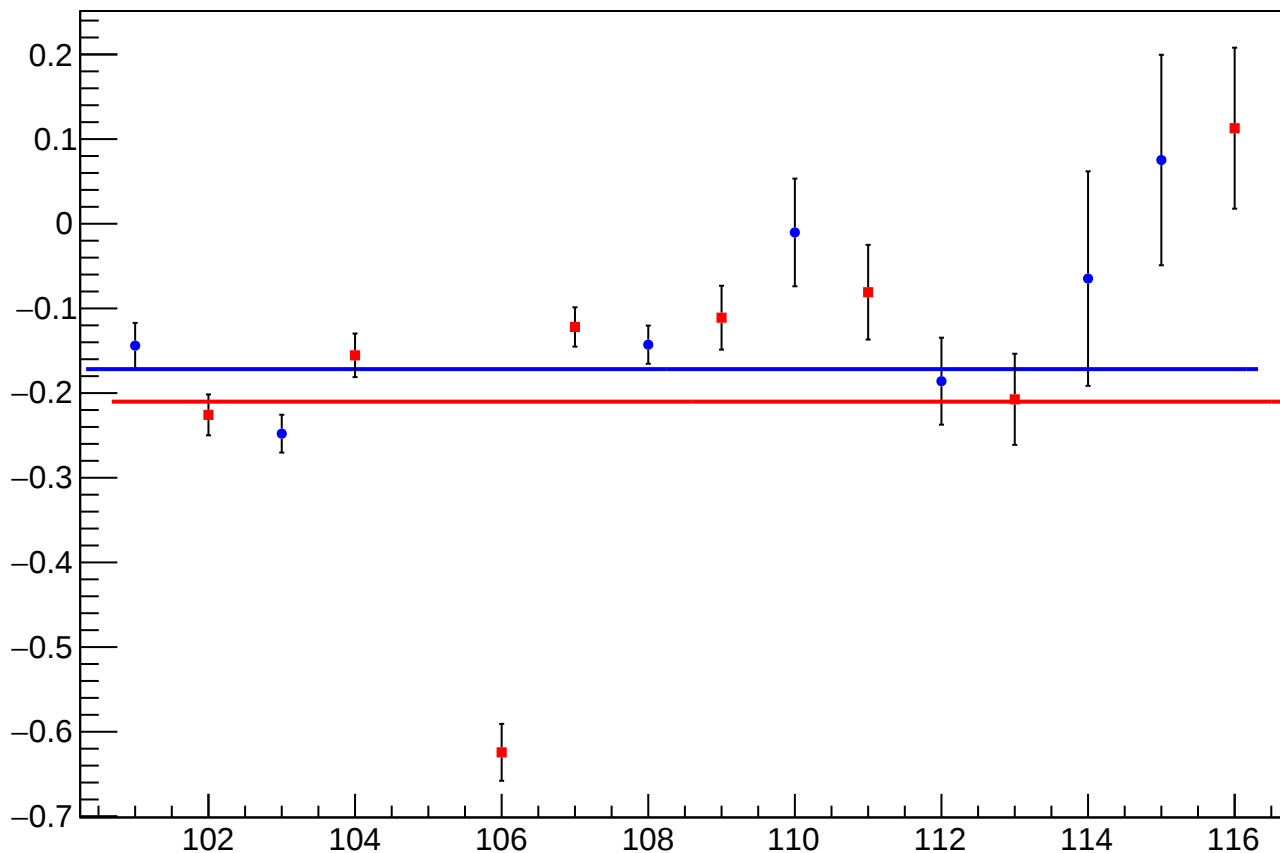
Right: 3.266+/-0.210 χ^2/NDF : 1392.8/14

In: 2.784+/-0.306 χ^2/NDF : 882.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.266+/-0.210 χ^2/NDF : 1392.8/14

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.172 ± 0.013 χ^2/NDF : 25.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.210 ± 0.012 χ^2/NDF : 195.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

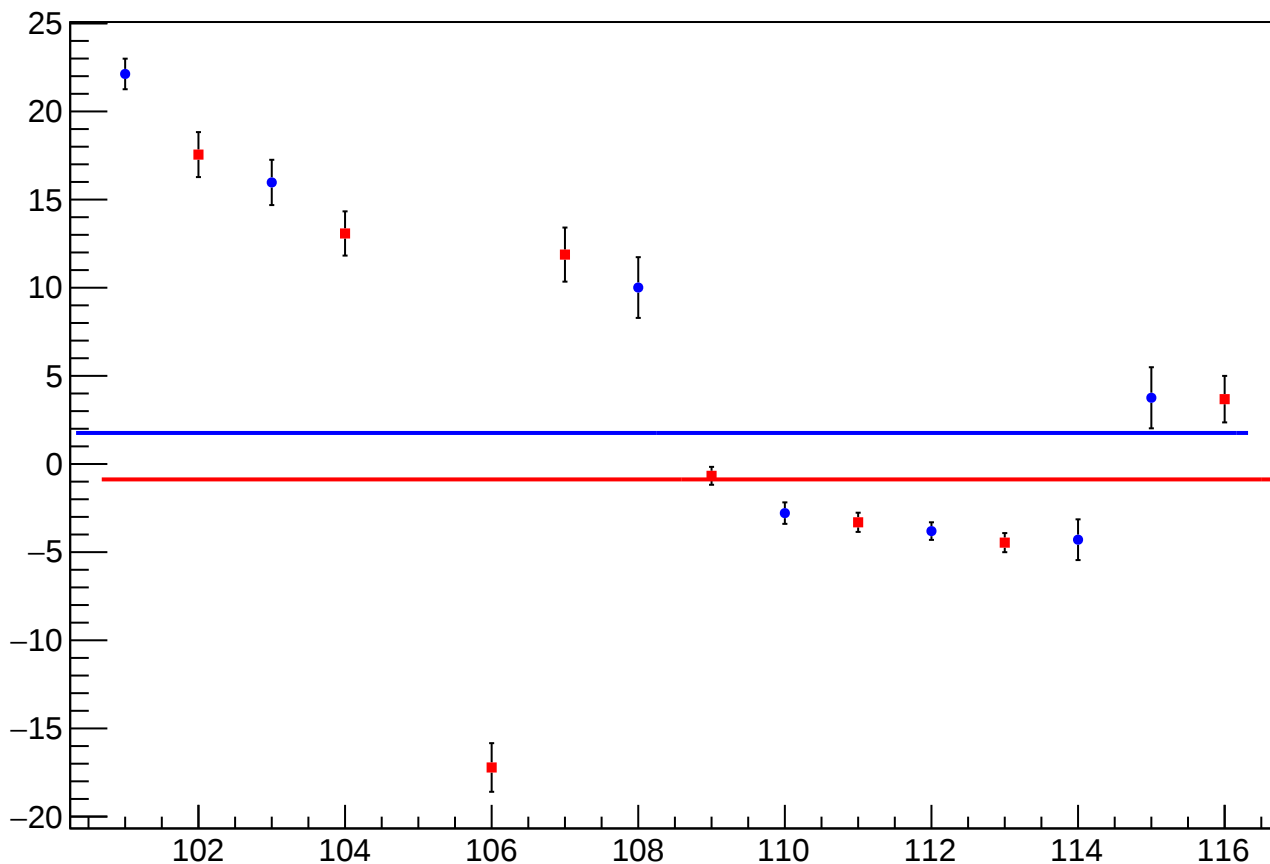
Right: -0.193 ± 0.009 χ^2/NDF : 225.5/14

In: -0.172 ± 0.013 χ^2/NDF : 25.5/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.193 ± 0.009 χ^2/NDF : 225.5/14

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.762 $\pm$ 0.315 χ^2 /NDF: 906.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.874 $\pm$ 0.273 χ^2 /NDF: 617.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

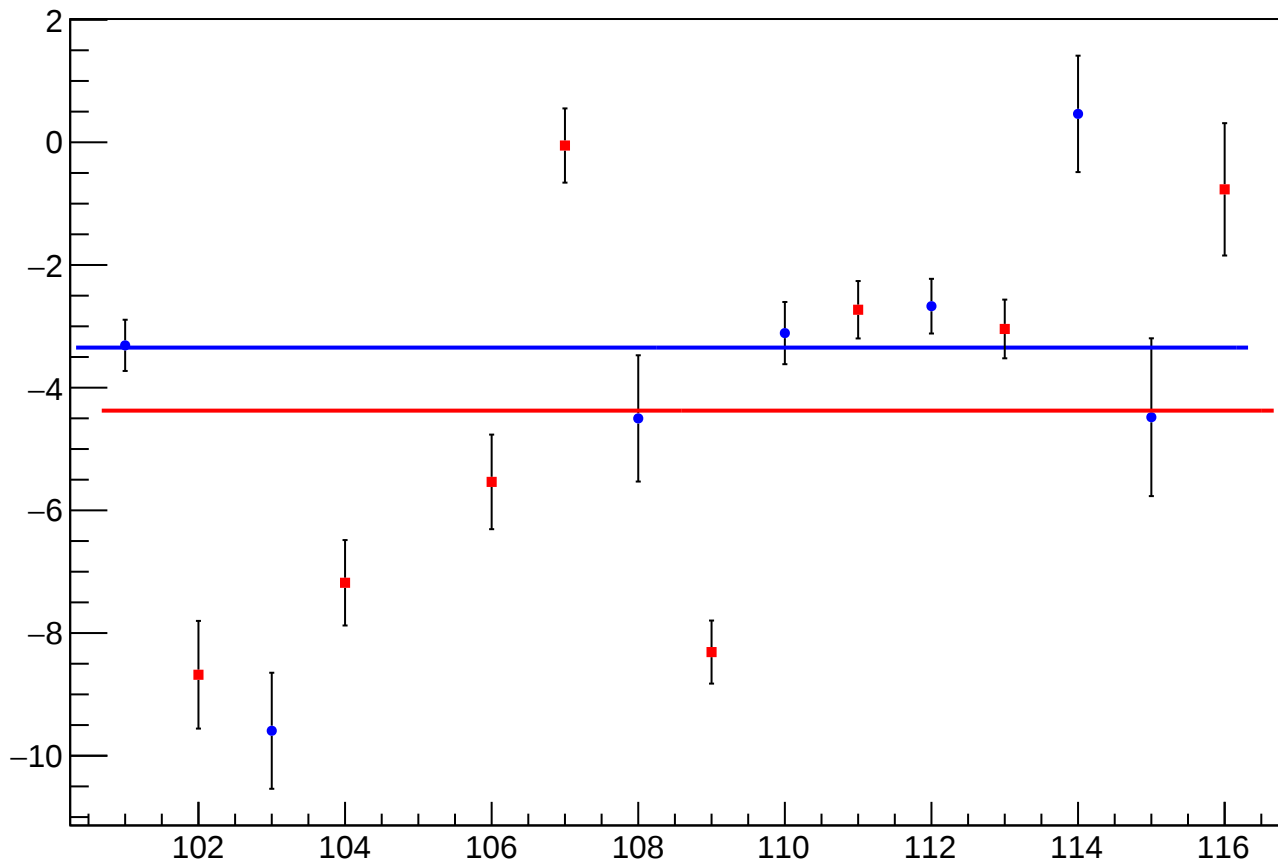
Right: 0.255 $\pm$ 0.206 χ^2 /NDF: 1563.3/14

In: 1.762 $\pm$ 0.315 χ^2 /NDF: 906.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.255 $\pm$ 0.206 χ^2 /NDF: 1563.3/14

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.346+/-0.233 χ^2/NDF : 64.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.374+/-0.216 χ^2/NDF : 183.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

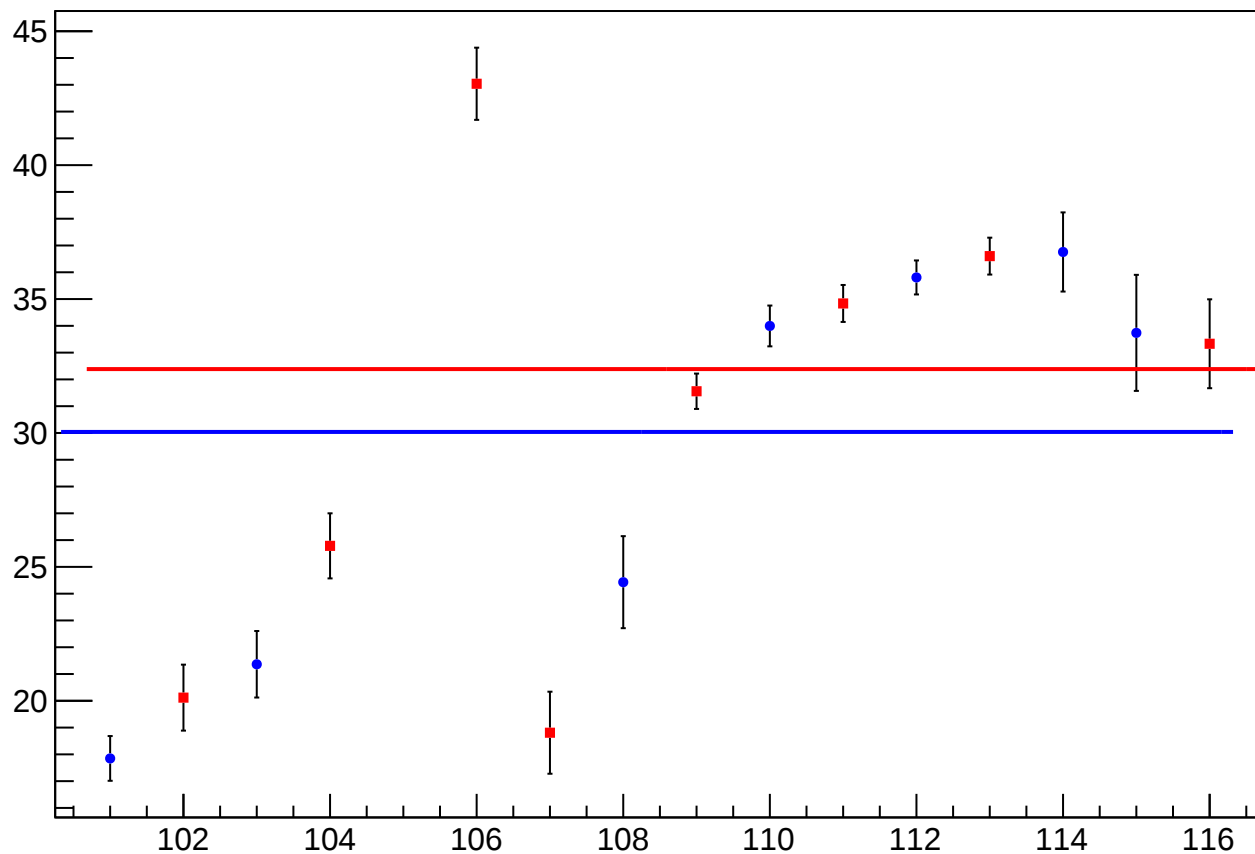
Right: -3.898+/-0.159 χ^2/NDF : 258.3/14

In: -3.346+/-0.233 χ^2/NDF : 64.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.898+/-0.159 χ^2/NDF : 258.3/14

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 30.039+/-0.370 χ^2/NDF : 405.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.385+/-0.330 χ^2/NDF : 321.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

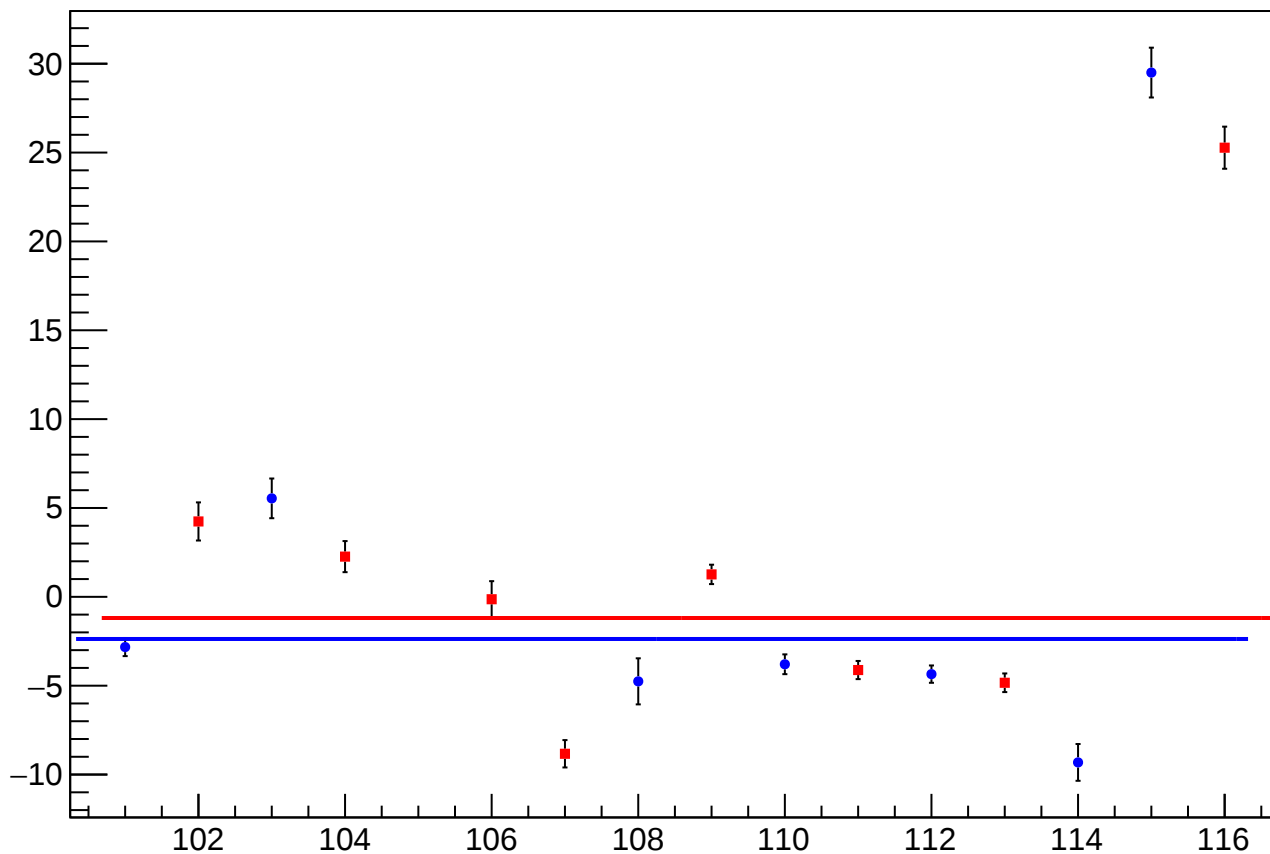
Right: 31.346+/-0.246 χ^2/NDF : 749.7/14

In: 30.039+/-0.370 χ^2/NDF : 405.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.346+/-0.246 χ^2/NDF : 749.7/14

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.372 ± 0.266 χ^2/NDF : 639.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.191 ± 0.247 χ^2/NDF : 741.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

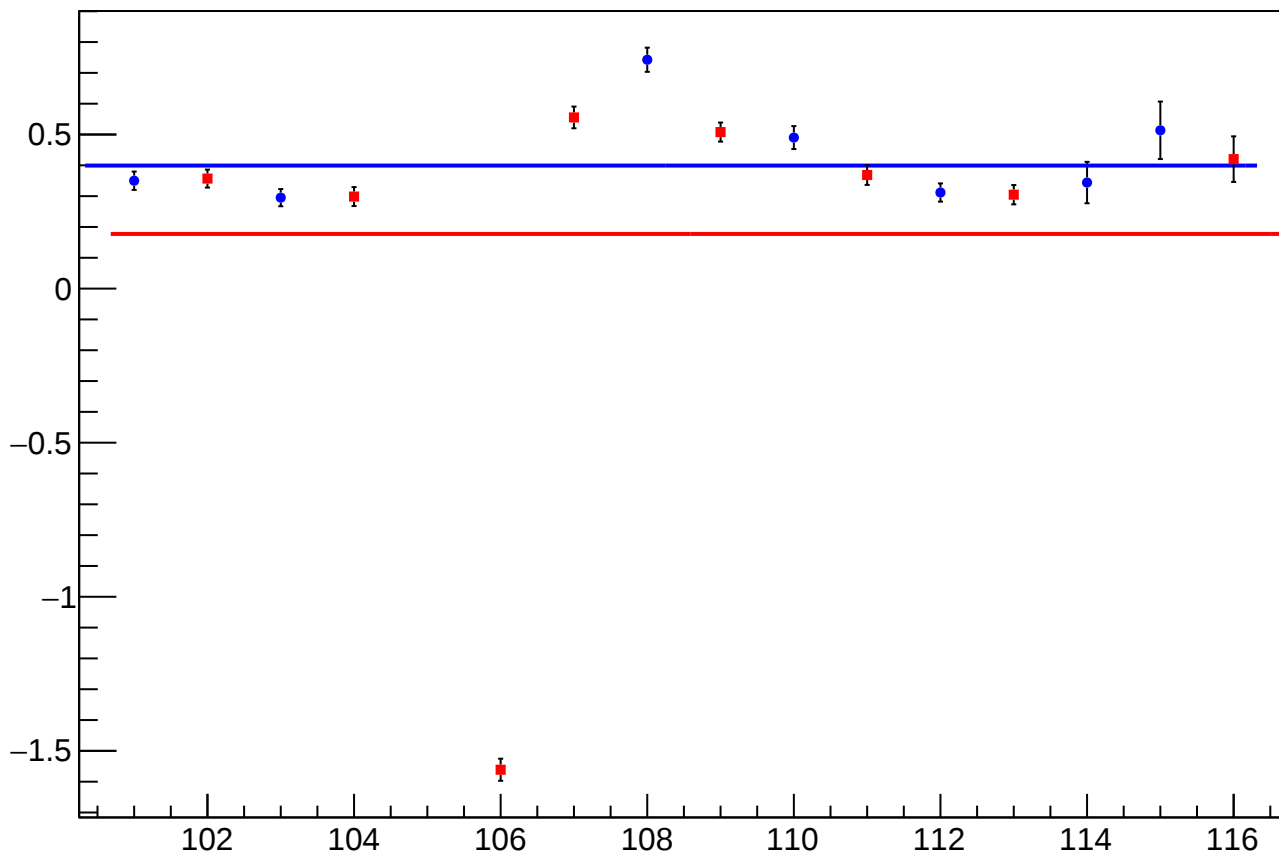
Right: -1.738 ± 0.181 χ^2/NDF : 1391.1/14

In: -2.372 ± 0.266 χ^2/NDF : 639.3/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.738 ± 0.181 χ^2/NDF : 1391.1/14

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.399 $\pm$ 0.014 χ^2 /NDF: 110.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.177 $\pm$ 0.012 χ^2 /NDF: 2692.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

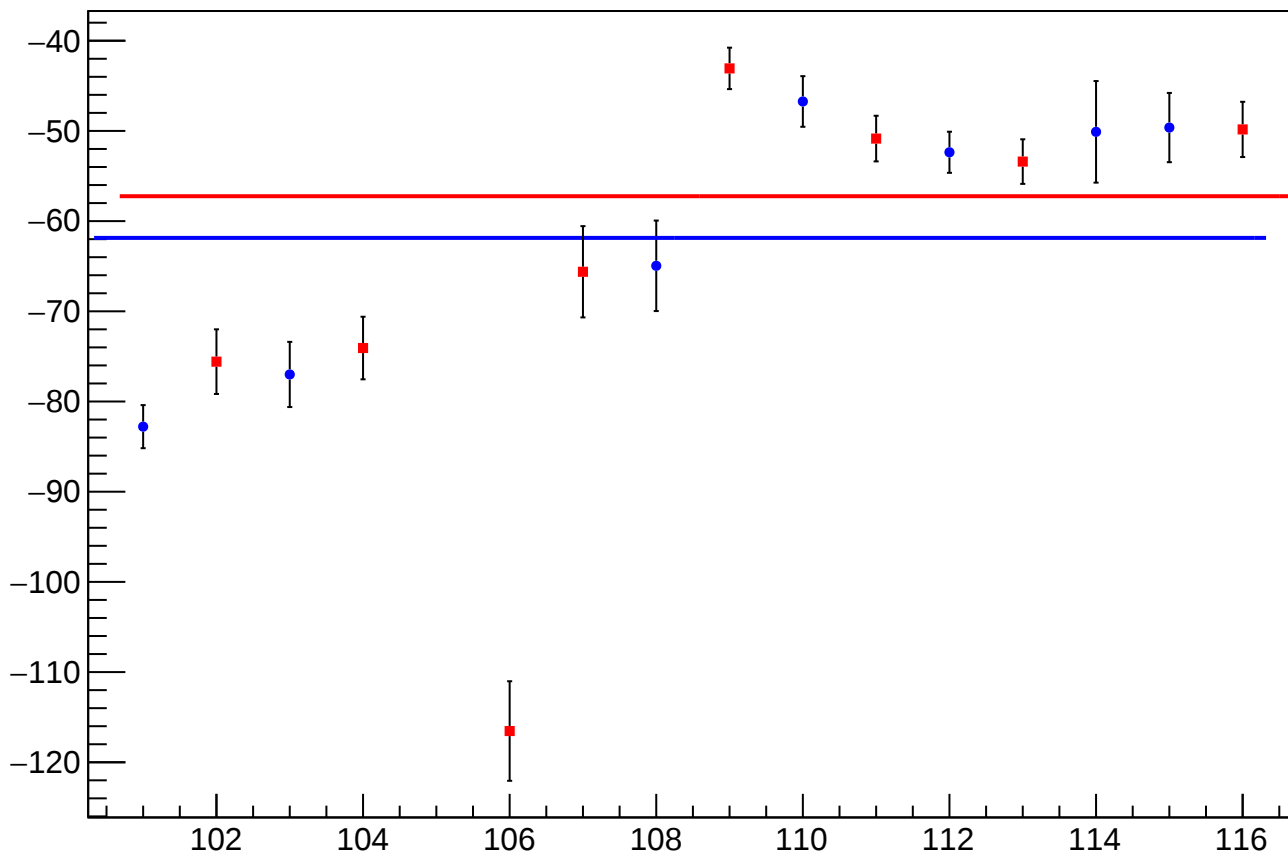
Right: 0.272 $\pm$ 0.009 χ^2 /NDF: 2951.1/14

In: 0.399 $\pm$ 0.014 χ^2 /NDF:110.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.272 $\pm$ 0.009 χ^2 /NDF: 2951.1/14

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.860+/-1.186 χ^2/NDF : 155.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.239+/-1.086 χ^2/NDF : 220.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

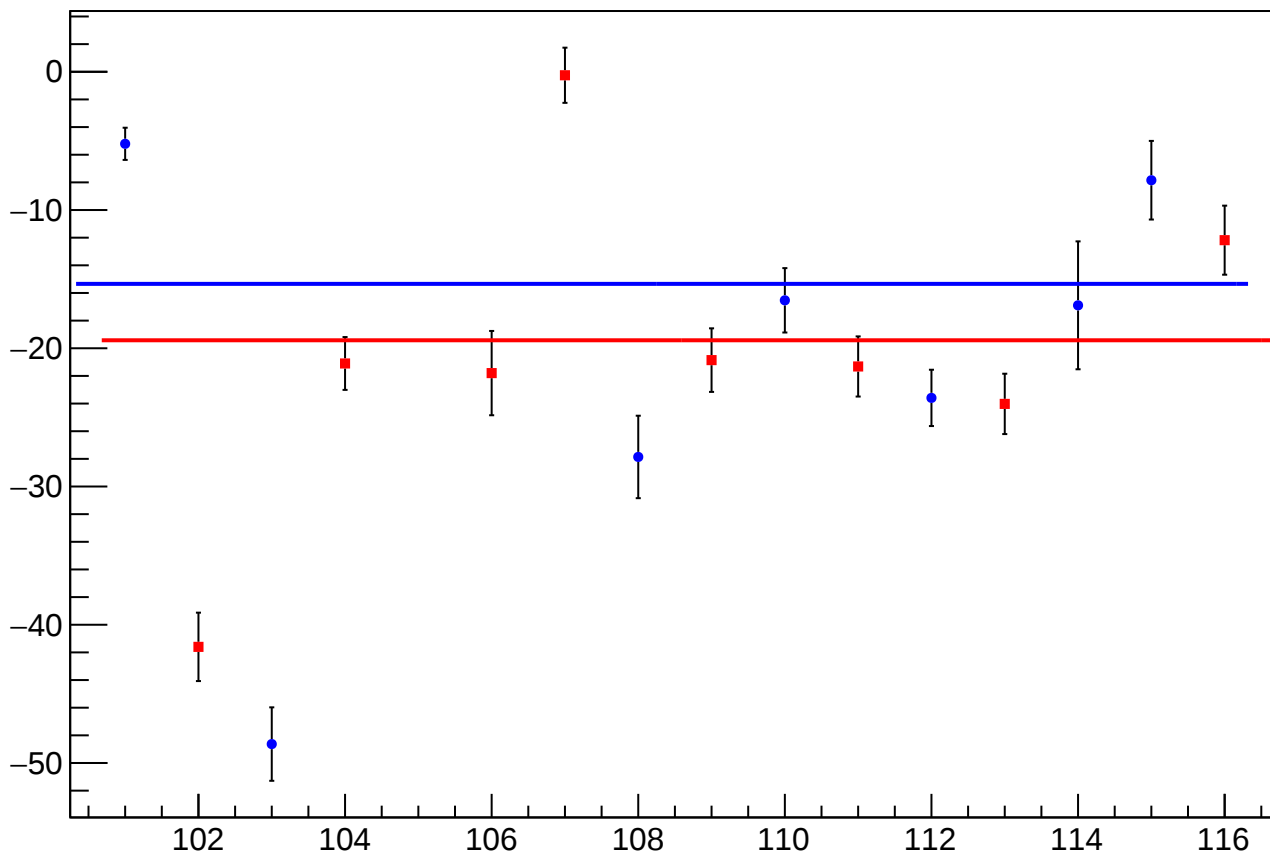
Right: -59.345+/-0.801 χ^2/NDF : 384.4/14

In: -61.860+/-1.186 χ^2/NDF : 155.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.345+/-0.801 χ^2/NDF : 384.4/14

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -15.342 $\pm$ 0.794 χ^2 /NDF: 274.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.422 $\pm$ 0.799 χ^2 /NDF: 188.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

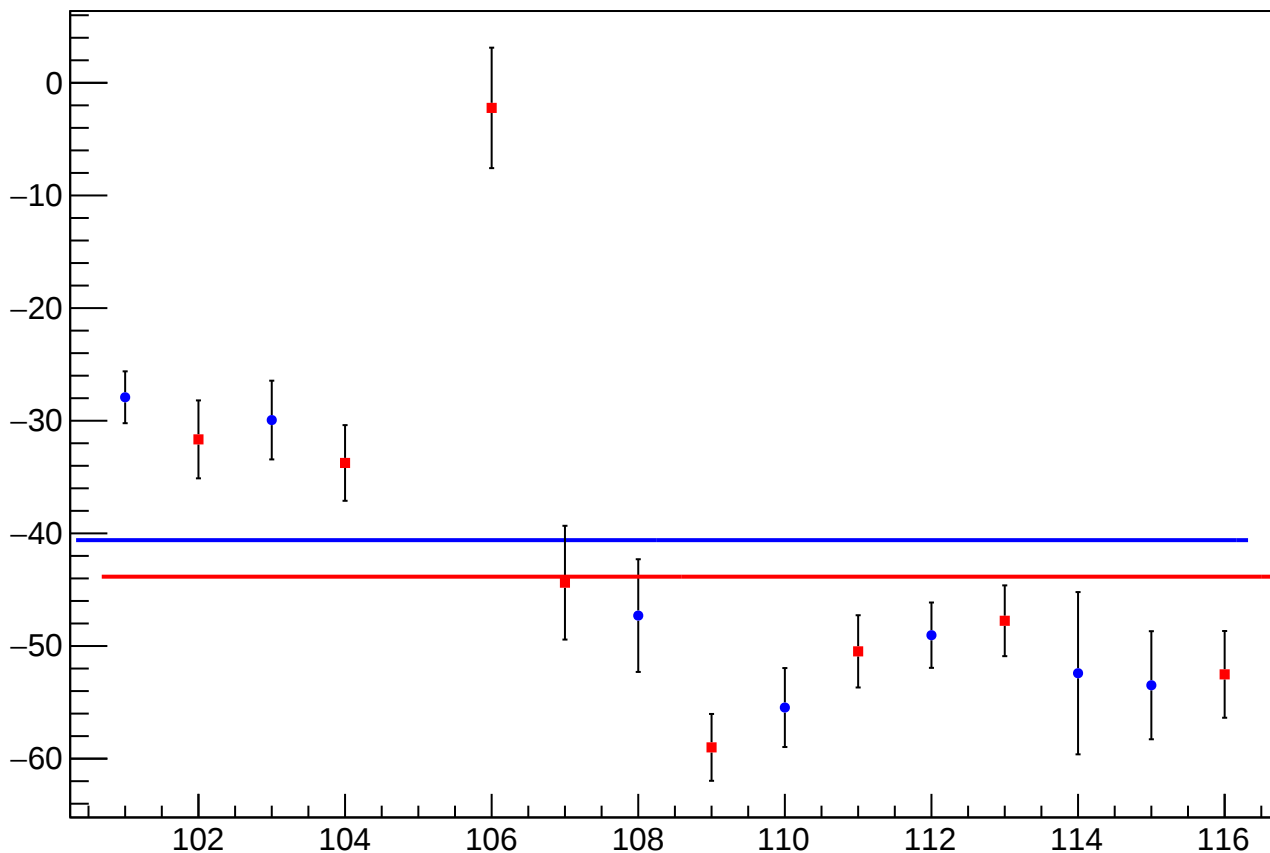
Right: -17.368 $\pm$ 0.563 χ^2 /NDF: 475.2/14

In: -15.342 $\pm$ 0.794 χ^2 /NDF:274.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -17.368 $\pm$ 0.563 χ^2 /NDF: 475.2/14

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -40.601 ± 1.320 $\chi^2/\text{NDF}: 77.8/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -43.844 ± 1.264 $\chi^2/\text{NDF}: 119.0/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

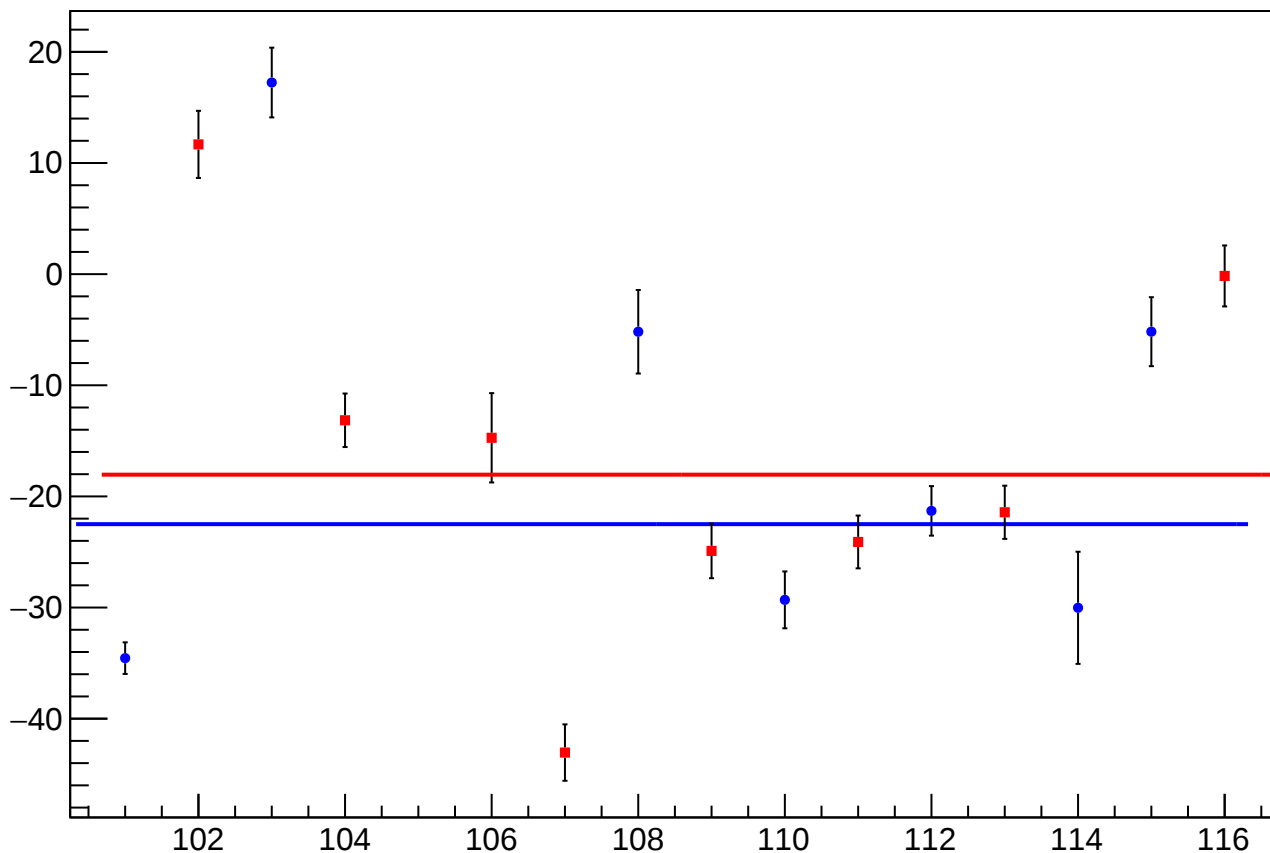
Right: -42.294 ± 0.913 $\chi^2/\text{NDF}: 200.0/14$

In: -40.601 ± 1.320 $\chi^2/\text{NDF}: 77.8/6$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -42.294 ± 0.913 $\chi^2/\text{NDF}: 200.0/14$

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -22.496 $\pm$ 0.927 χ^2 /NDF: 294.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -18.043 $\pm$ 0.933 χ^2 /NDF: 257.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

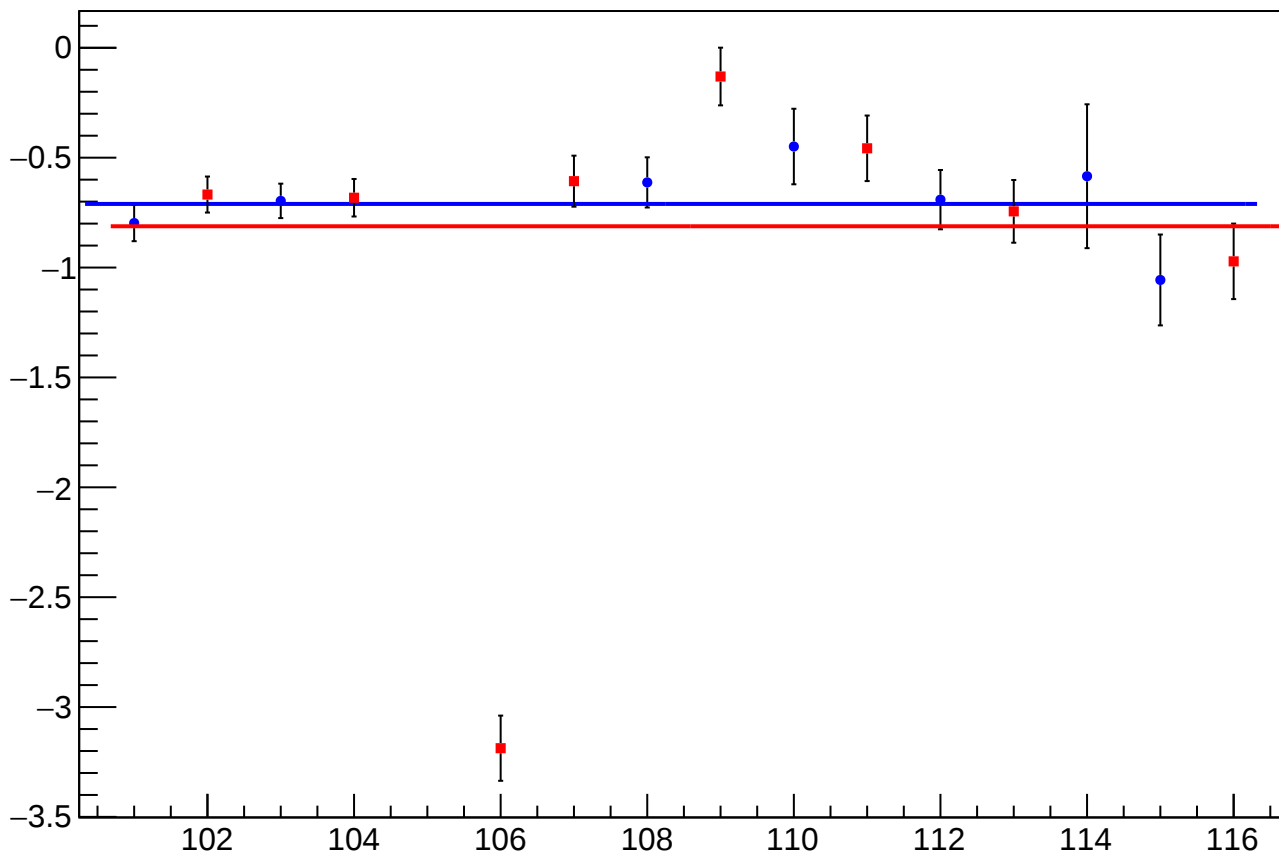
Right: -20.284 $\pm$ 0.657 χ^2 /NDF: 563.2/14

In: -22.496 $\pm$ 0.927 χ^2 /NDF:294.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -20.284 $\pm$ 0.657 χ^2 /NDF: 563.2/14

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.710 ± 0.044 χ^2/NDF : 7.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.812 ± 0.041 χ^2/NDF : 298.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

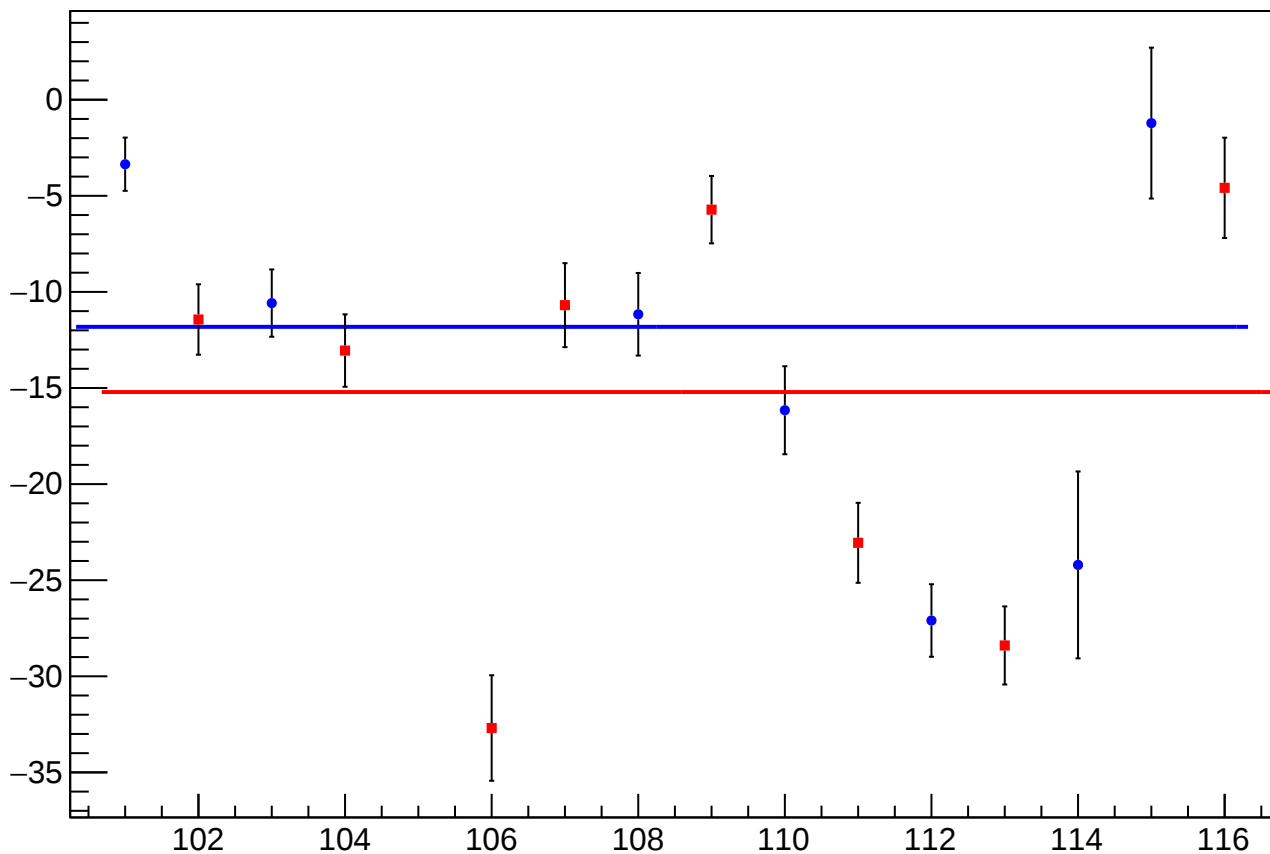
Right: -0.765 ± 0.030 χ^2/NDF : 308.6/14

In: -0.710 ± 0.044 χ^2/NDF : 7.2/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.765 ± 0.030 χ^2/NDF : 308.6/14

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -11.817 ± 0.780 χ^2/NDF : 120.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -15.210 ± 0.732 χ^2/NDF : 152.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

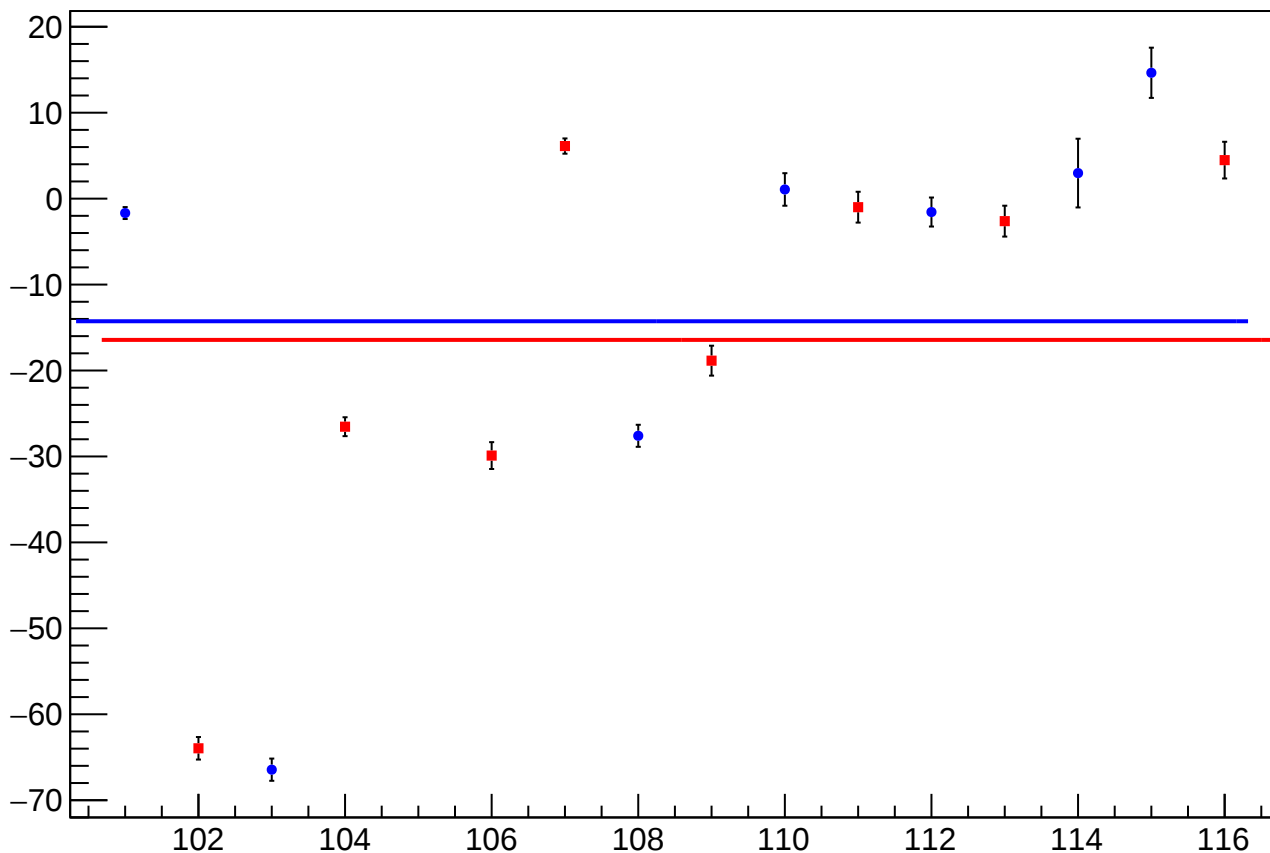
Right: -13.622 ± 0.534 χ^2/NDF : 283.5/14

In: -11.817 ± 0.780 χ^2/NDF : 120.9/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.622 ± 0.534 χ^2/NDF : 283.5/14

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -14.268 $\pm$ 0.495 χ^2 /NDF: 2303.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -16.438 $\pm$ 0.485 χ^2 /NDF: 2349.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

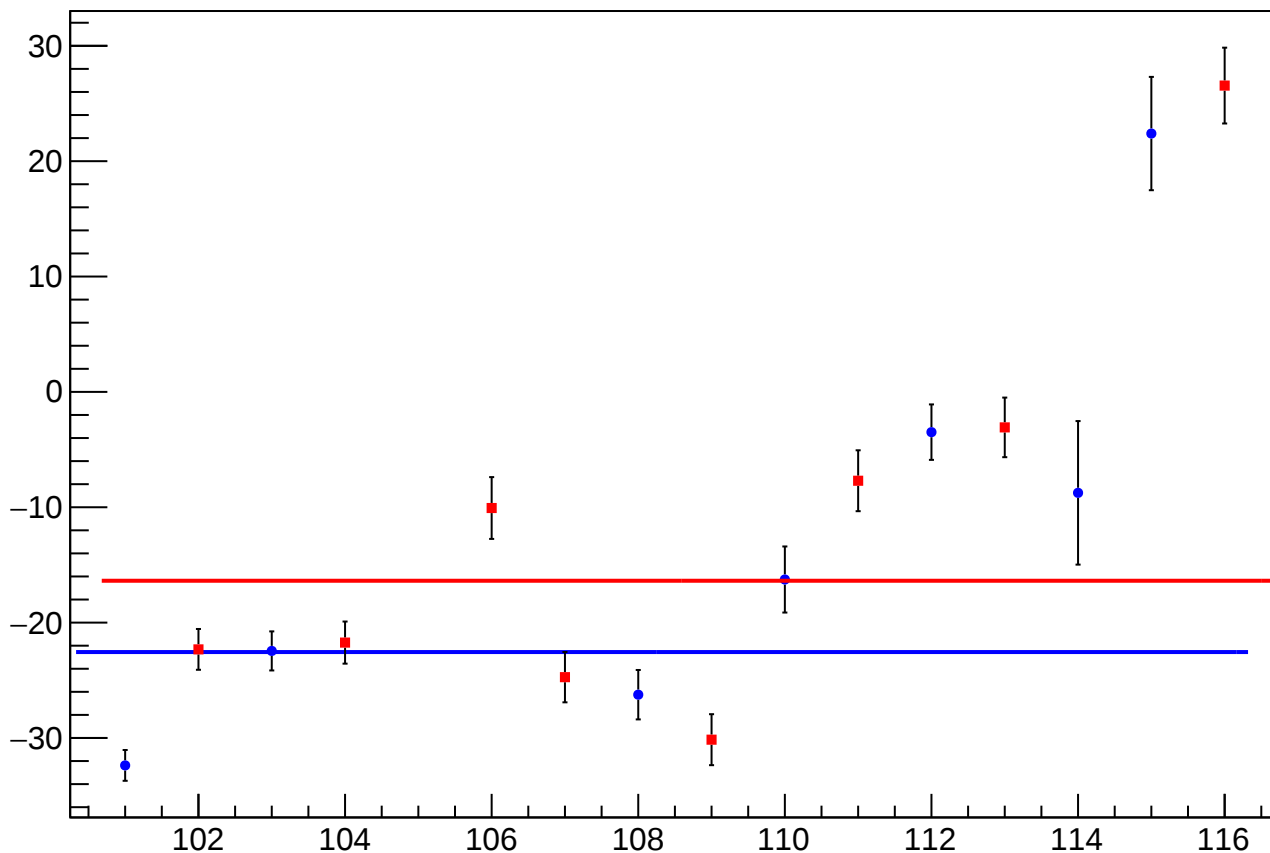
Right: -15.375 $\pm$ 0.346 χ^2 /NDF: 4663.2/14

In: -14.268 $\pm$ 0.495 χ^2 /NDF:2303.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -15.375 $\pm$ 0.346 χ^2 /NDF: 4663.2/14

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -22.552 $\pm$ 0.819 χ^2 /NDF: 213.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -16.371 $\pm$ 0.801 χ^2 /NDF: 286.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

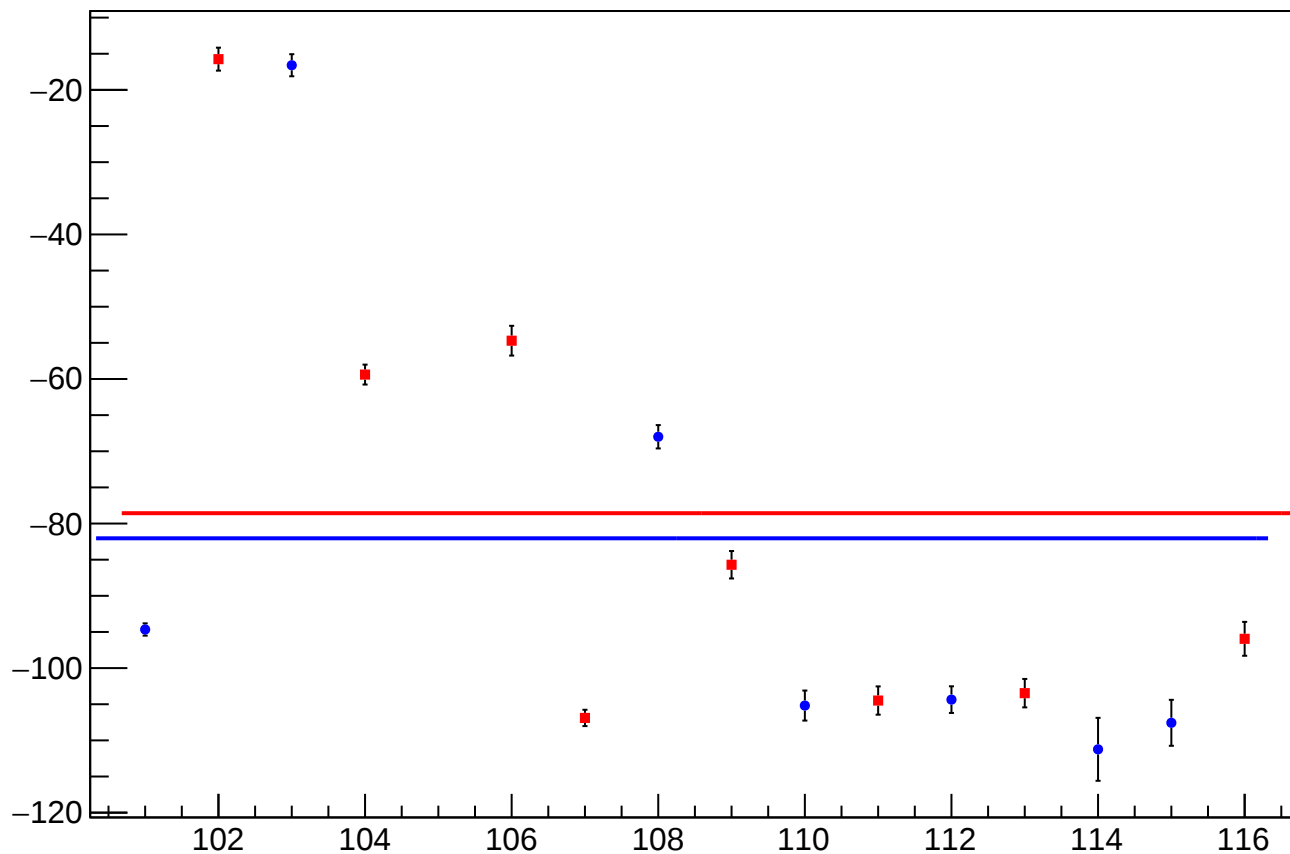
Right: -19.390 $\pm$ 0.573 χ^2 /NDF: 529.6/14

In: -22.552 $\pm$ 0.819 χ^2 /NDF:213.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.390 $\pm$ 0.573 χ^2 /NDF: 529.6/14

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -82.042 $\pm$ 0.590 χ^2 /NDF: 2513.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -78.568 $\pm$ 0.585 χ^2 /NDF: 2928.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

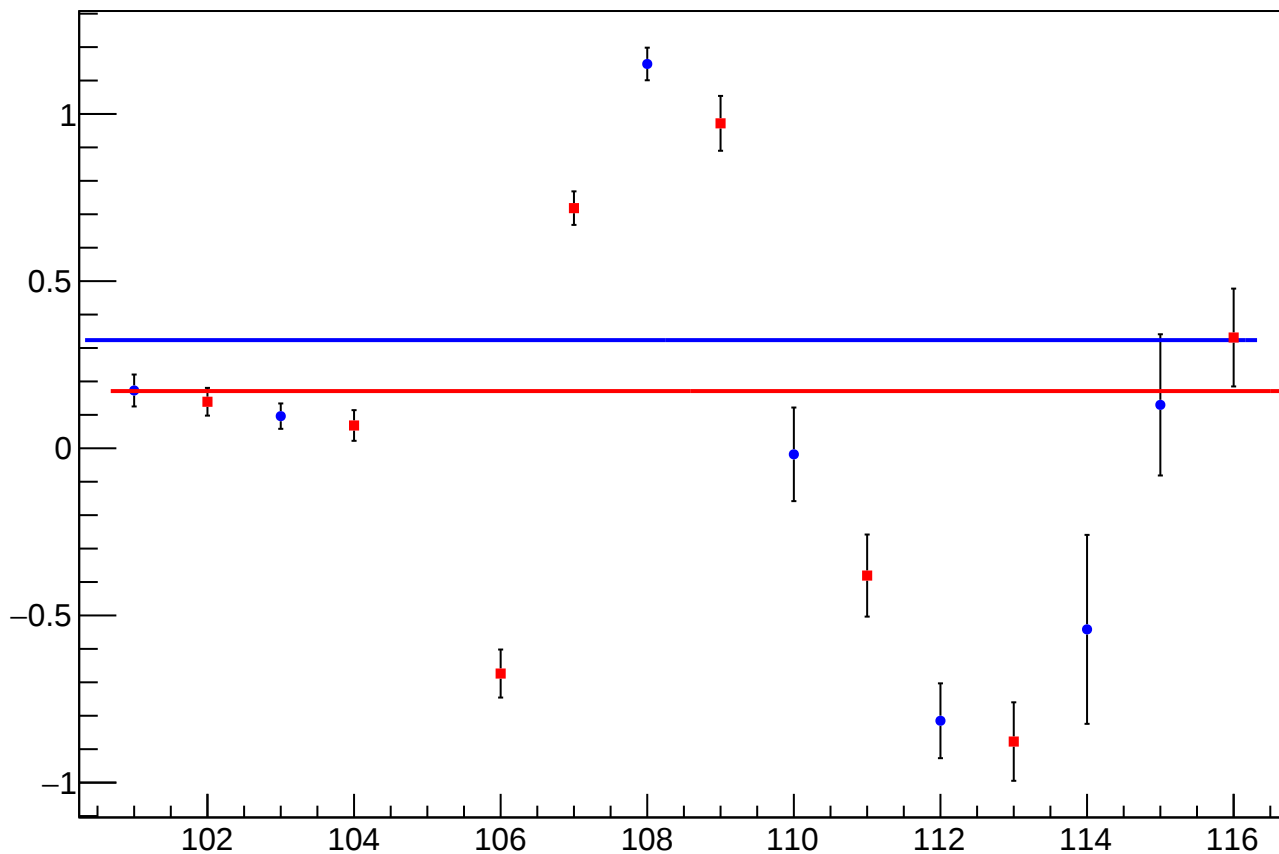
Right: -80.290 $\pm$ 0.415 χ^2 /NDF: 5459.3/14

In: -82.042 $\pm$ 0.590 χ^2 /NDF:2513.2/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -80.290 $\pm$ 0.415 χ^2 /NDF: 5459.3/14

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.324+/-0.024 χ^2/NDF : 452.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.171+/-0.022 χ^2/NDF : 459.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

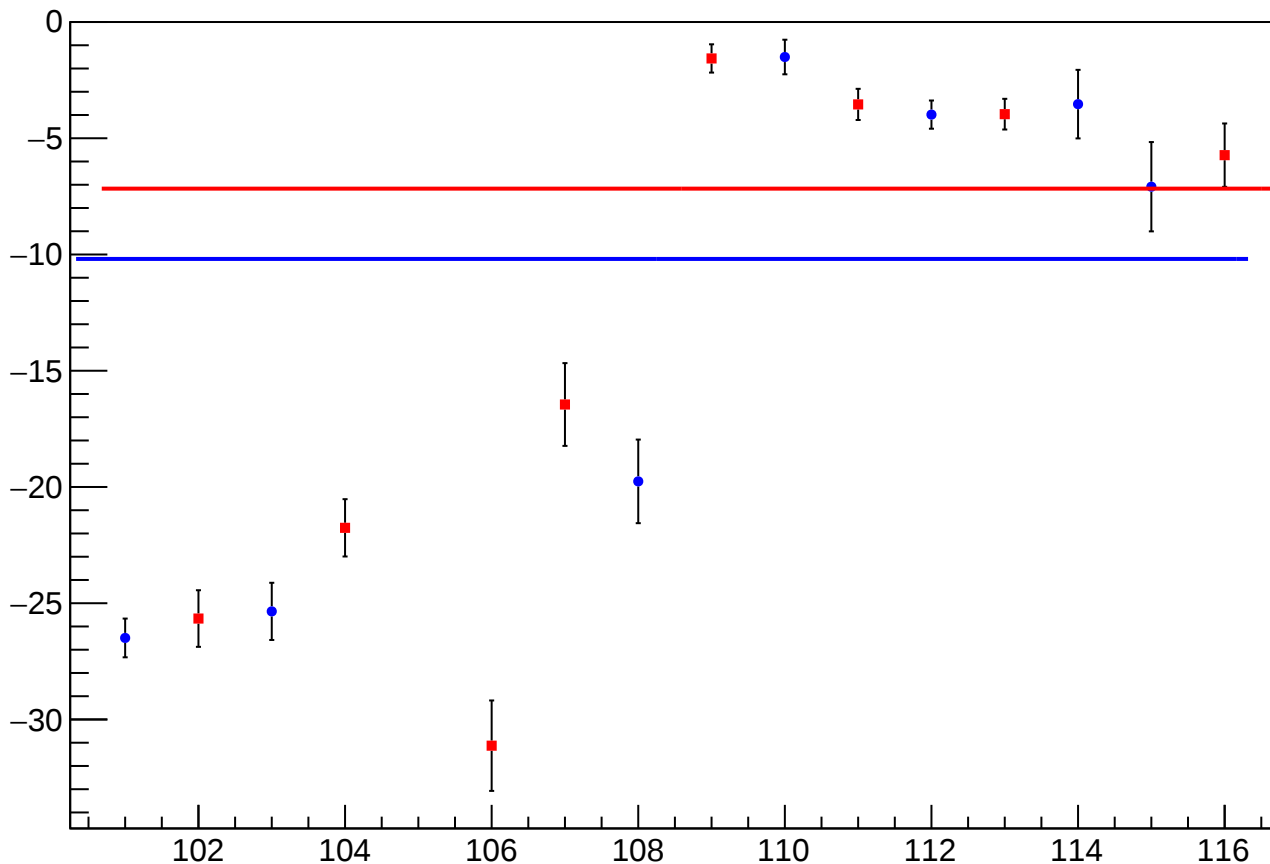
Right: 0.242+/-0.016 χ^2/NDF : 933.2/14

In: 0.324+/-0.024 χ^2/NDF : 452.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.242+/-0.016 χ^2/NDF : 933.2/14

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -10.191+/-0.361 χ^2/NDF : 827.2/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -7.167+/-0.321 χ^2/NDF : 688.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

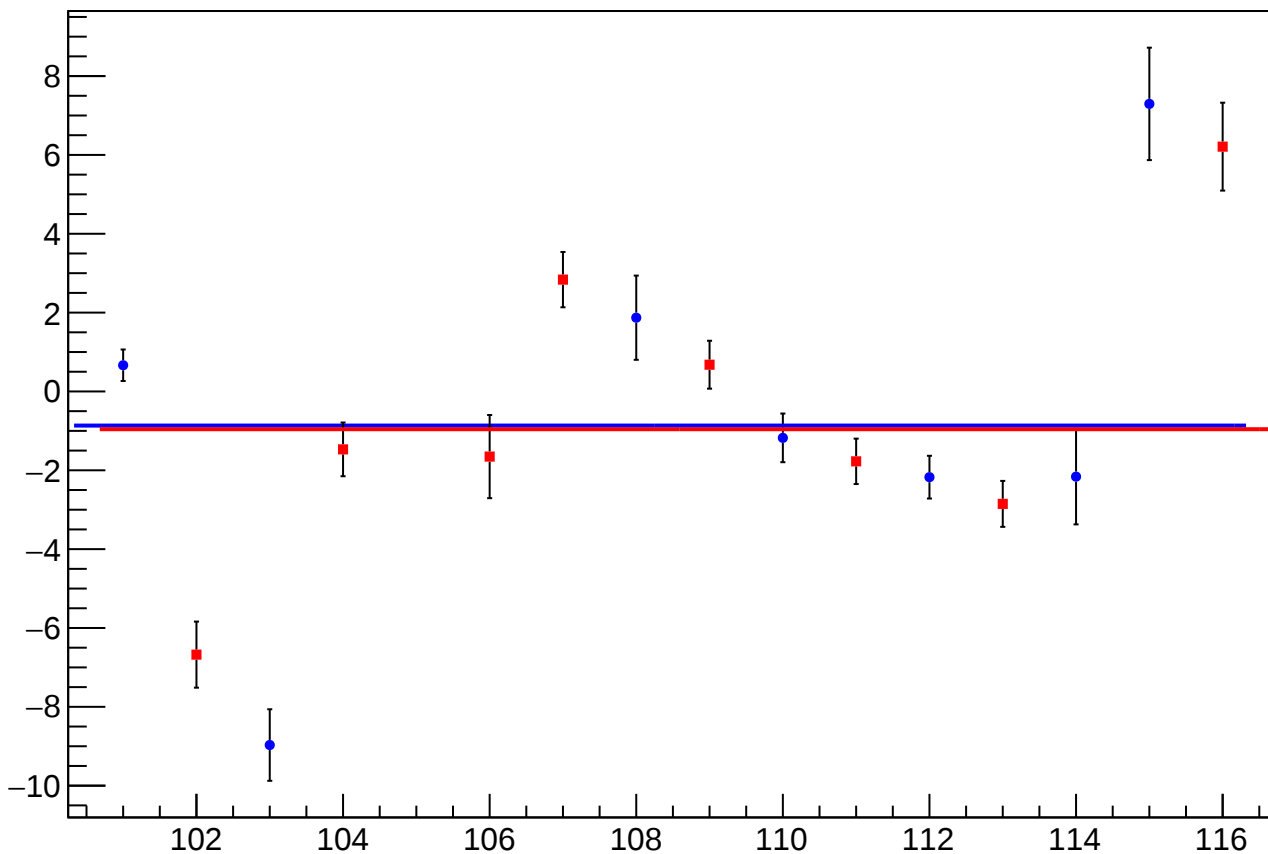
Right: -8.504+/-0.240 χ^2/NDF : 1554.7/14

In: -10.191+/-0.361 χ^2/NDF :827.2/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -8.504+/-0.240 χ^2/NDF : 1554.7/14

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.866 ± 0.254 χ^2/NDF : 141.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.958 ± 0.250 χ^2/NDF : 137.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

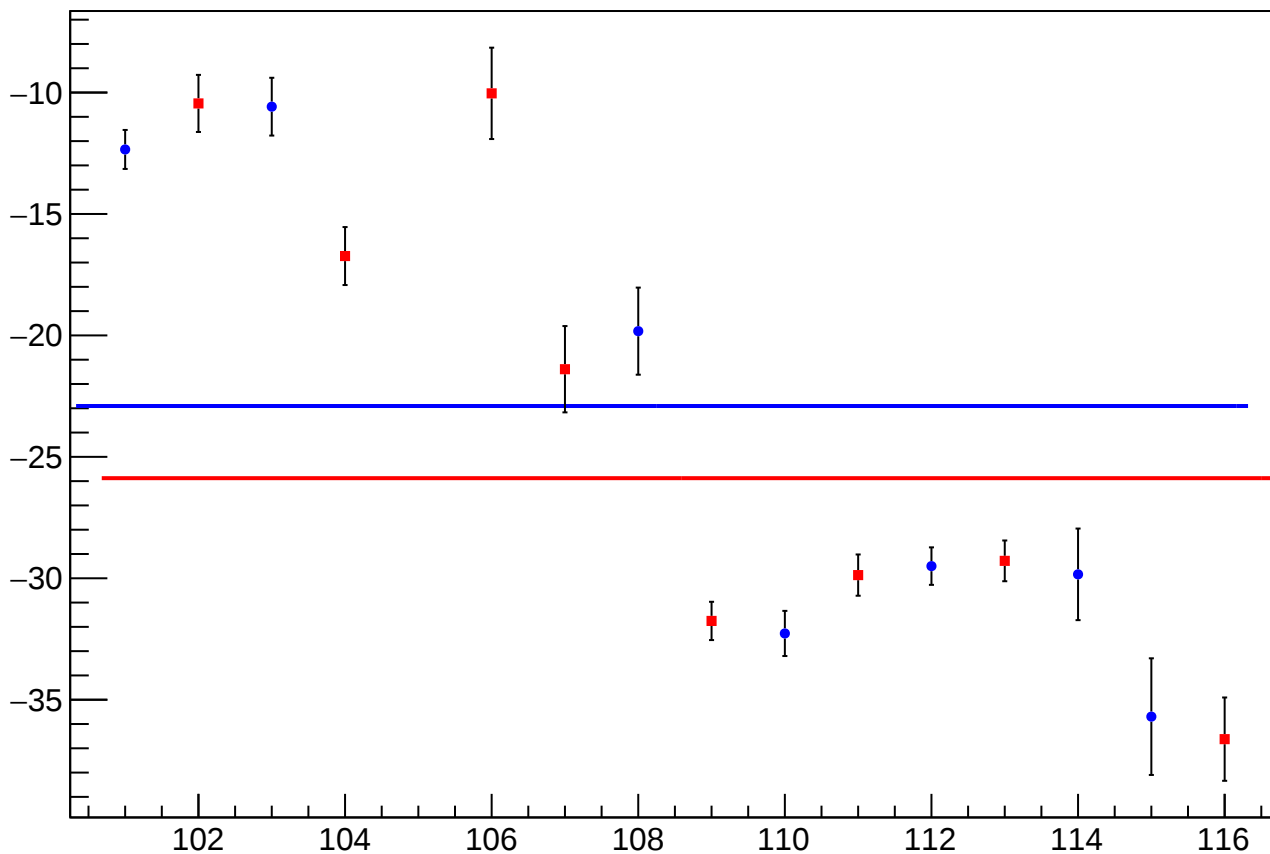
Right: -0.912 ± 0.178 χ^2/NDF : 279.0/14

In: -0.866 ± 0.254 χ^2/NDF : 141.0/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.912 ± 0.178 χ^2/NDF : 279.0/14

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -22.907 $\pm$ 0.413 χ^2 /NDF: 499.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -25.878 $\pm$ 0.384 χ^2 /NDF: 441.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

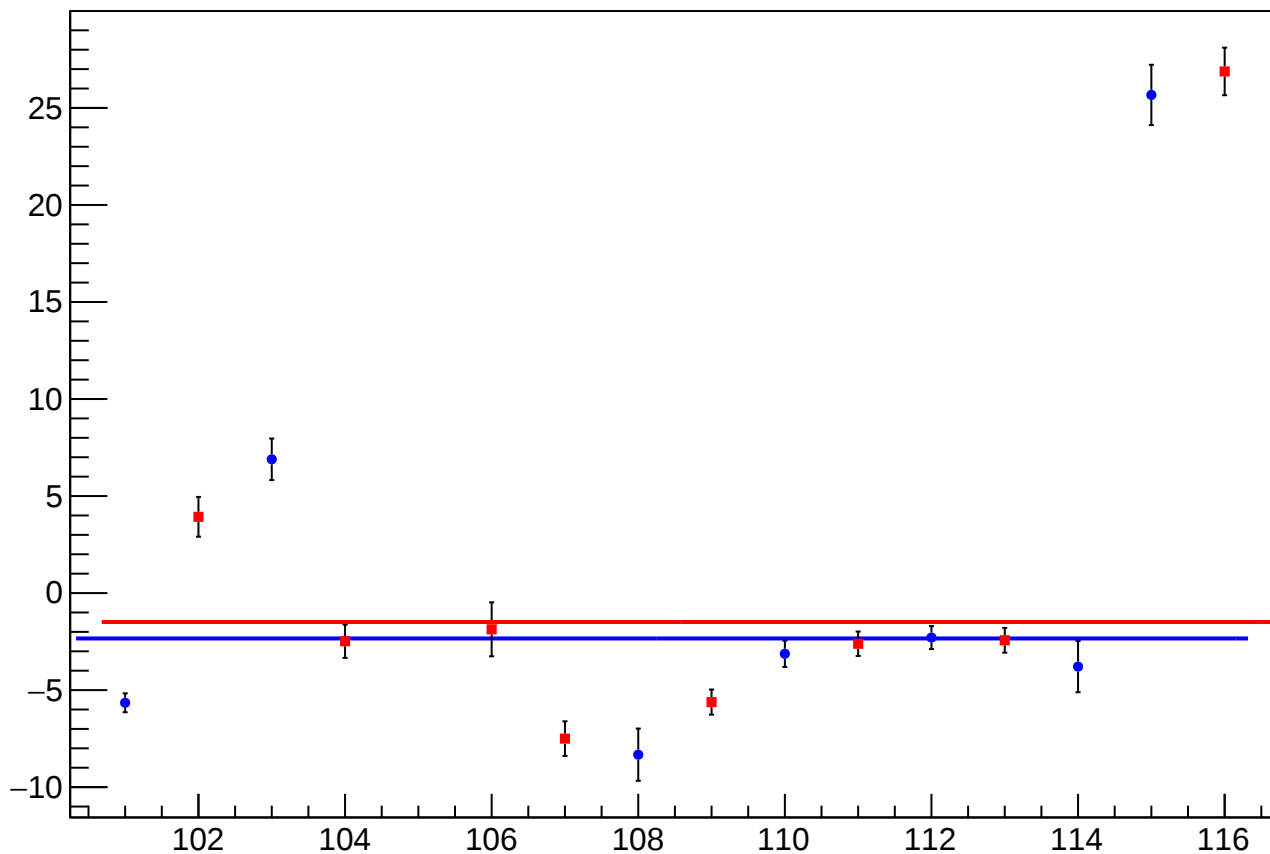
Right: -24.501 $\pm$ 0.281 χ^2 /NDF: 969.4/14

In: -22.907 $\pm$ 0.413 χ^2 /NDF:499.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -24.501 $\pm$ 0.281 χ^2 /NDF: 969.4/14

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.338 ± 0.293 $\chi^2/\text{NDF}: 467.7/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.491 ± 0.287 $\chi^2/\text{NDF}: 657.4/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

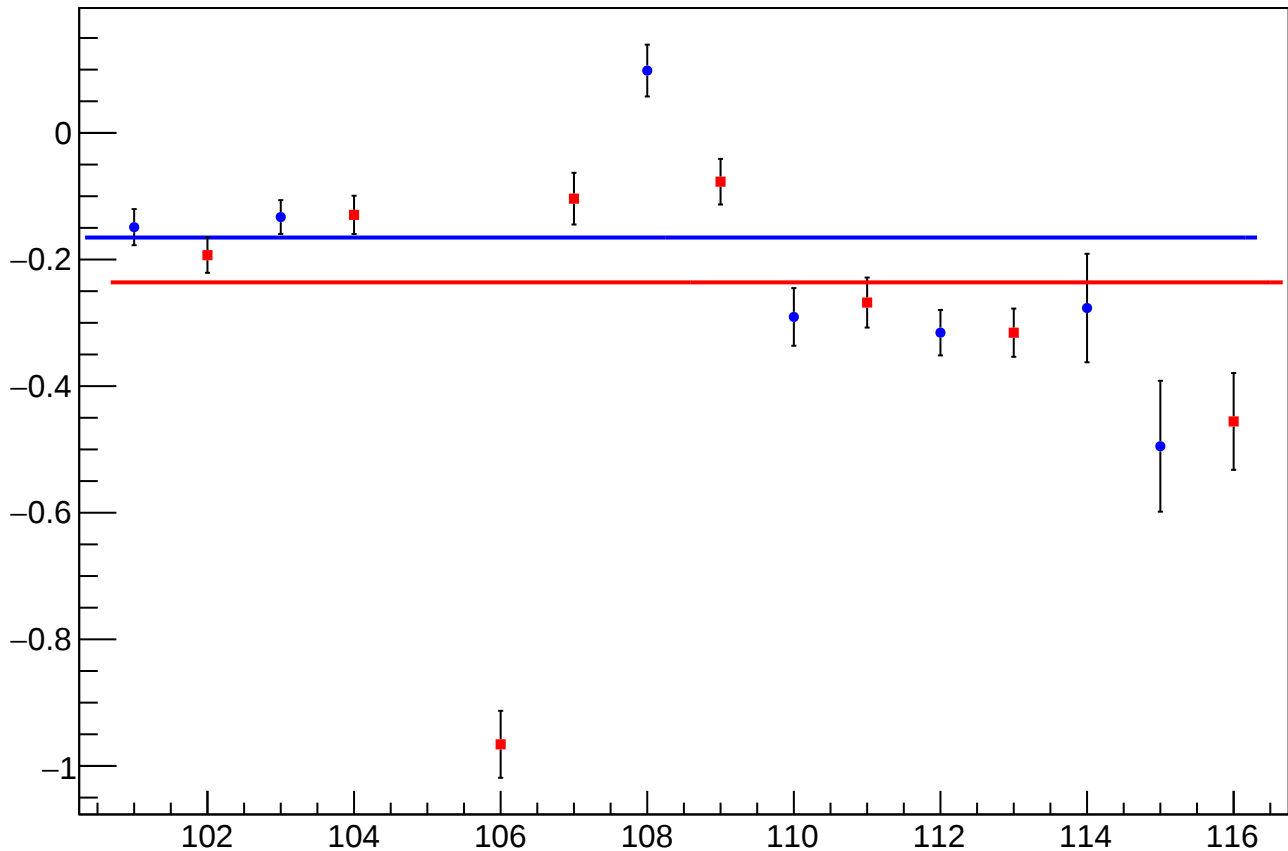
Right: -1.906 ± 0.205 $\chi^2/\text{NDF}: 1129.3/14$

In: -2.338 ± 0.293 $\chi^2/\text{NDF}: 467.7/6$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.906 ± 0.205 $\chi^2/\text{NDF}: 1129.3/14$

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.165+/-0.015 χ^2/NDF : 80.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.236+/-0.013 χ^2/NDF : 248.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

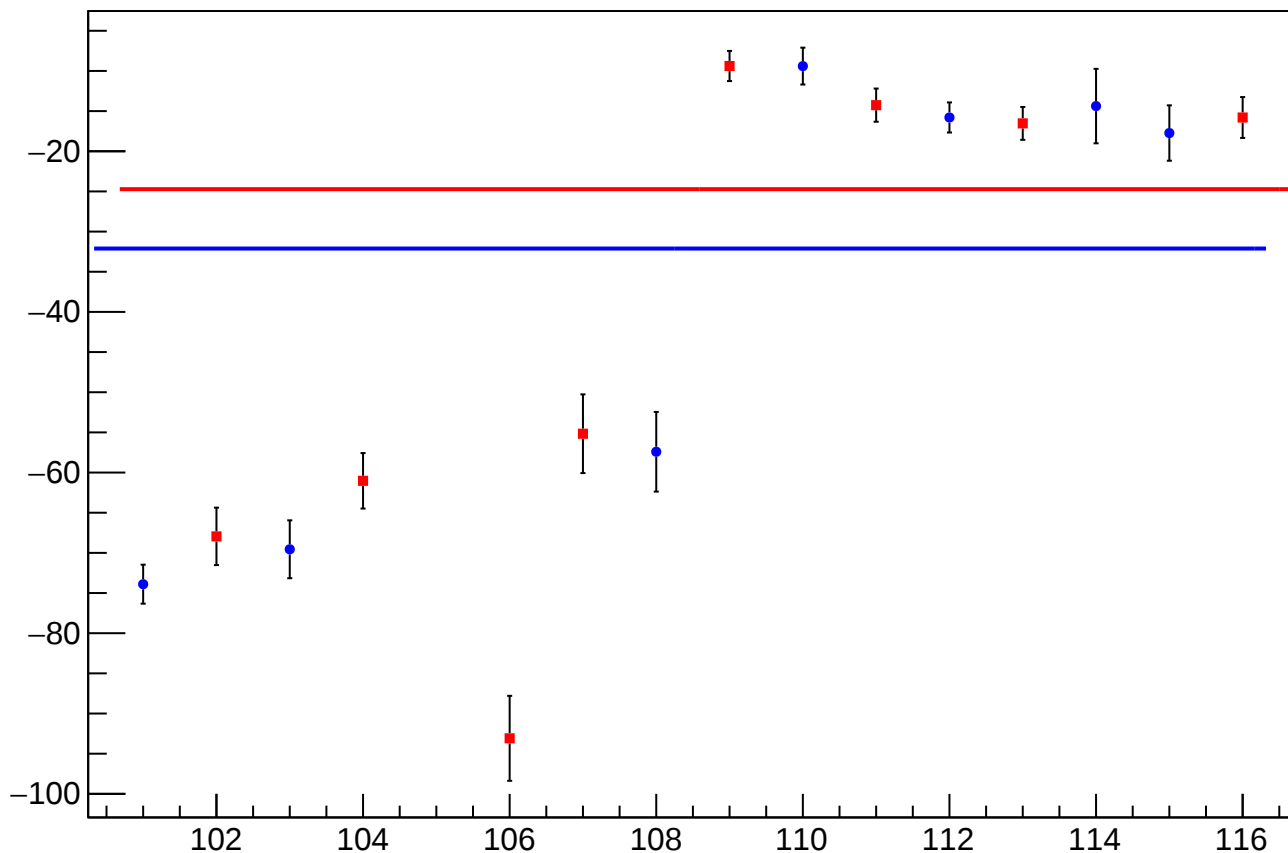
Right: -0.204+/-0.010 χ^2/NDF : 341.5/14

In: -0.165+/-0.015 χ^2/NDF : 80.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.204+/-0.010 χ^2/NDF : 341.5/14

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.111 $\pm$ 1.058 χ^2 /NDF: 636.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -24.719 $\pm$ 0.932 χ^2 /NDF: 582.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

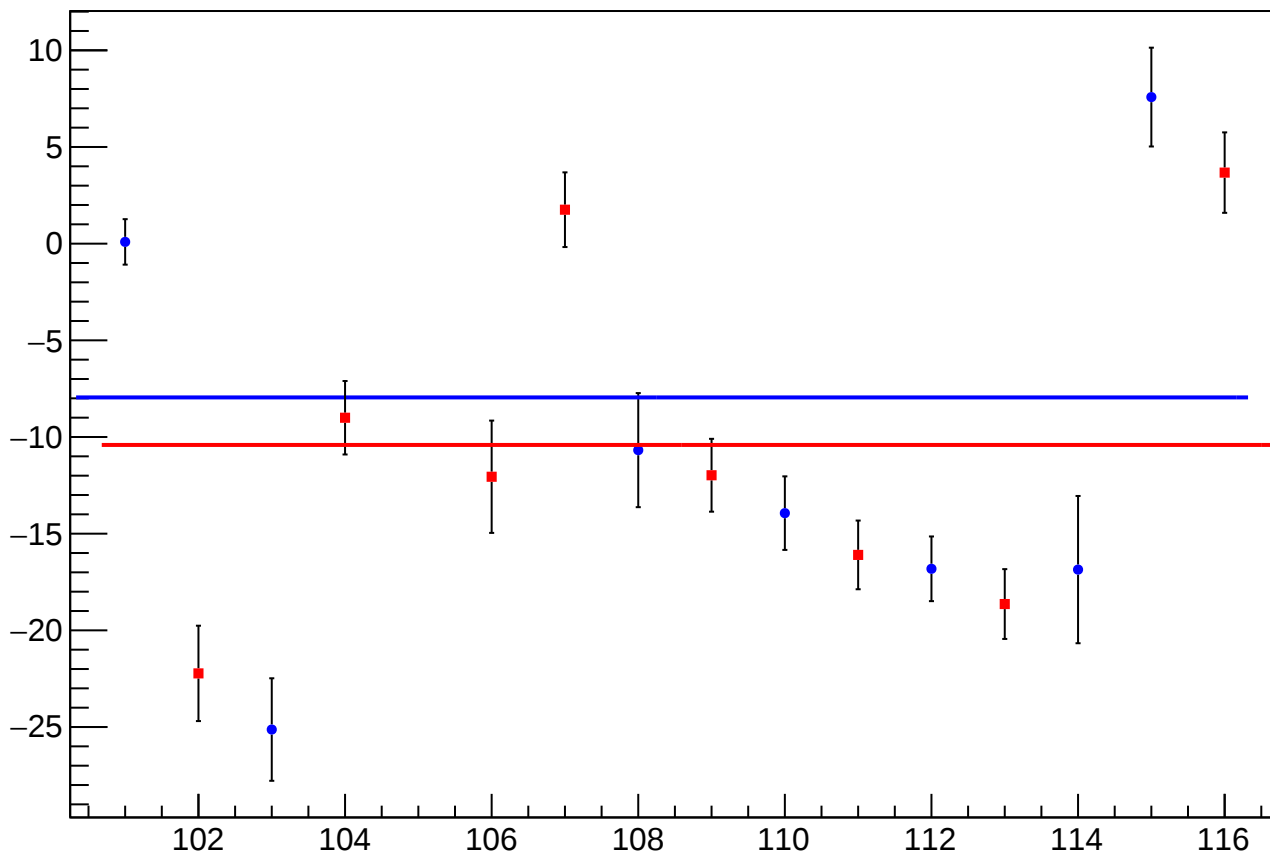
Right: -27.950 $\pm$ 0.699 χ^2 /NDF: 1247.0/14

In: -32.111 $\pm$ 1.058 χ^2 /NDF:636.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -27.950 $\pm$ 0.699 χ^2 /NDF: 1247.0/14

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -7.953+/-0.738 χ^2/NDF : 170.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.411+/-0.713 χ^2/NDF : 141.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

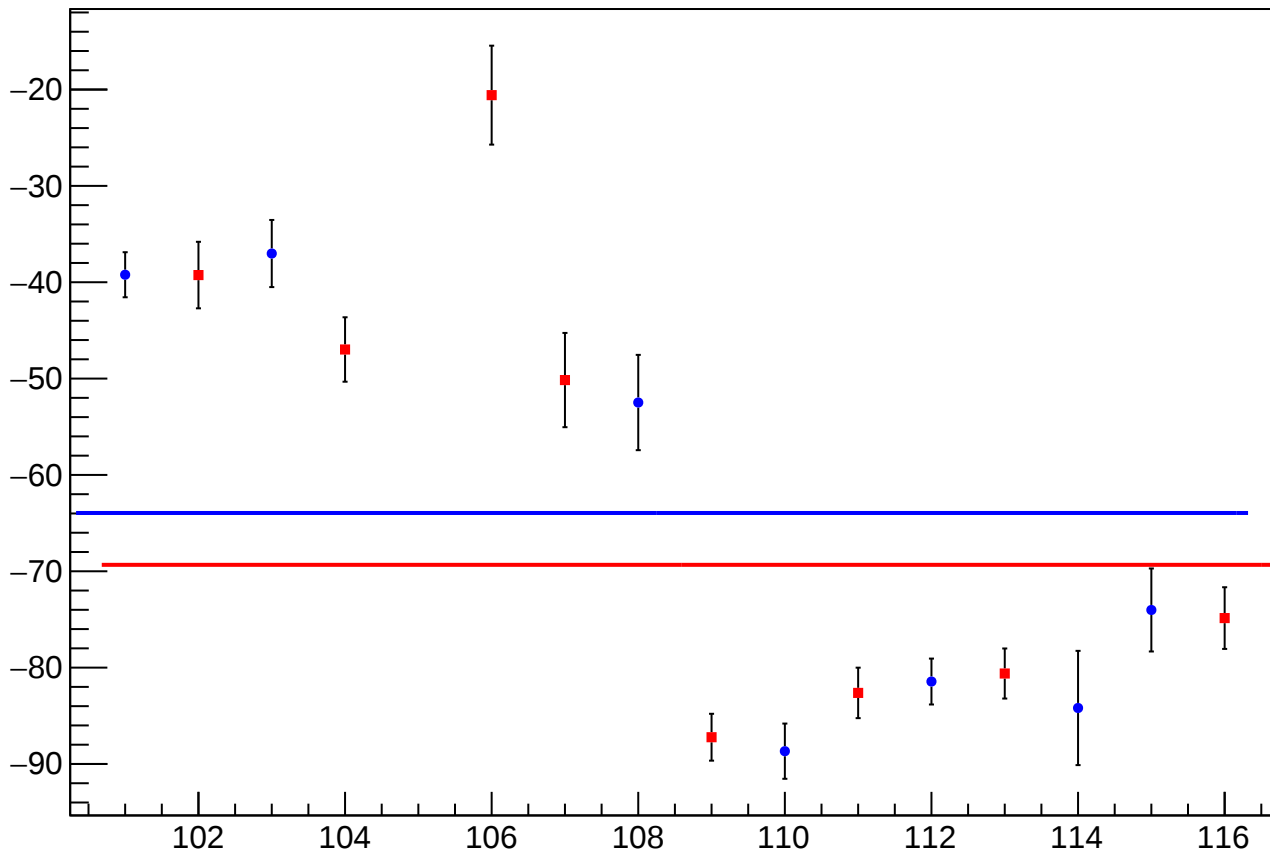
Right: -9.223+/-0.513 χ^2/NDF : 316.8/14

In: -7.953+/-0.738 χ^2/NDF : 170.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.223+/-0.513 χ^2/NDF : 316.8/14

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -63.949+/-1.207 χ^2/NDF : 322.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -69.331+/-1.109 χ^2/NDF : 327.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

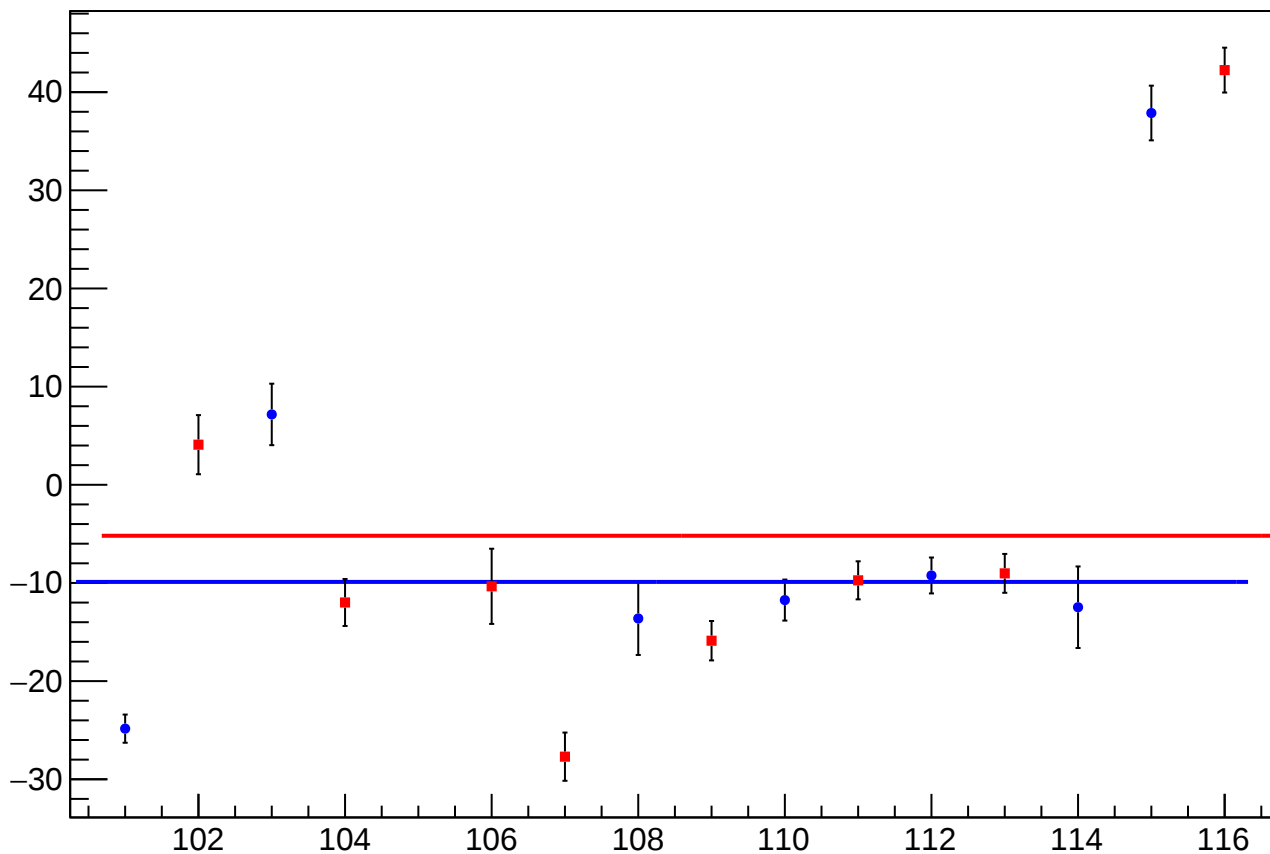
Right: -66.868+/-0.817 χ^2/NDF : 660.9/14

In: -63.949+/-1.207 χ^2/NDF : 322.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.868+/-0.817 χ^2/NDF : 660.9/14

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -9.894+/-0.853 χ^2/NDF : 434.3/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -5.192+/-0.822 χ^2/NDF : 571.7/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

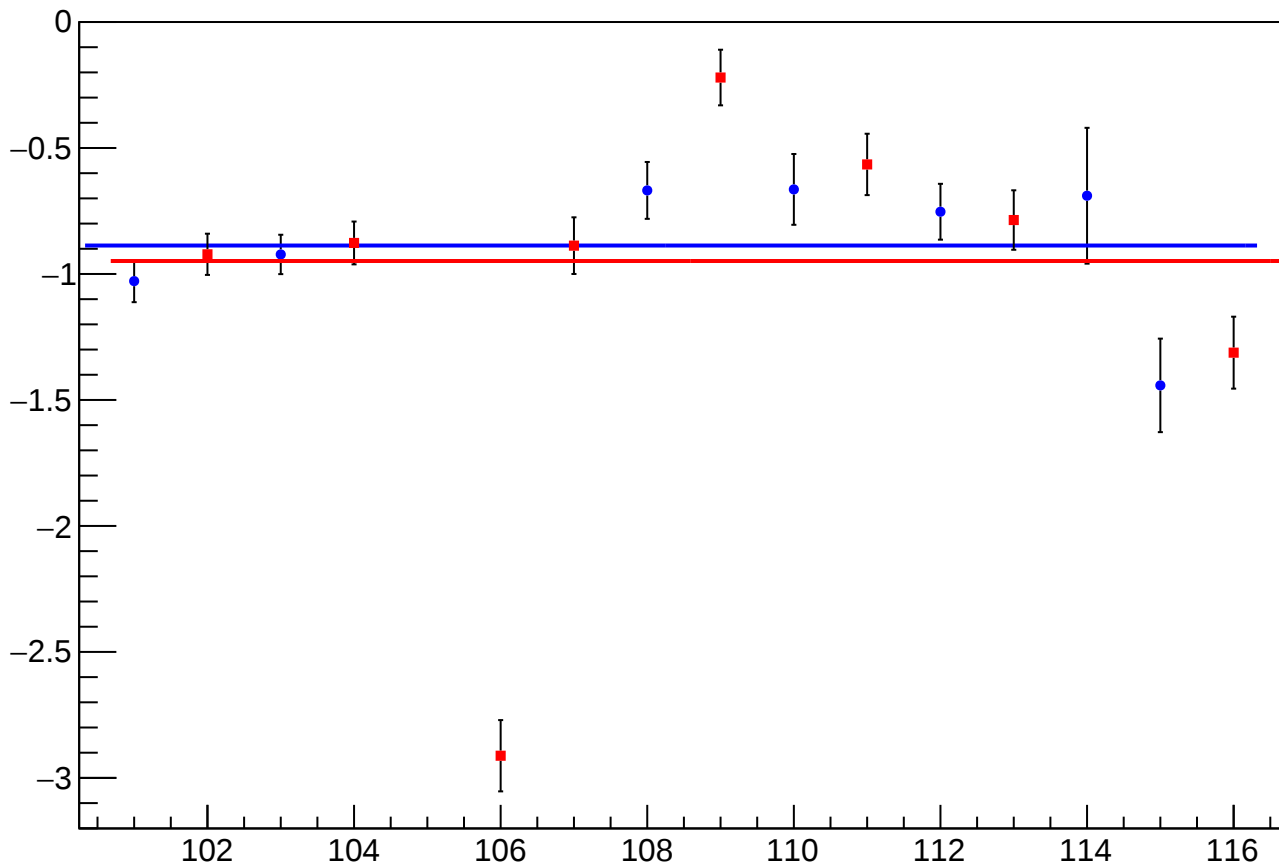
Right: -7.456+/-0.592 χ^2/NDF : 1021.8/14

In: -9.894+/-0.853 χ^2/NDF :434.3/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -7.456+/-0.592 χ^2/NDF : 1021.8/14

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.887 ± 0.042 χ^2/NDF : 20.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.948 ± 0.038 χ^2/NDF : 255.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

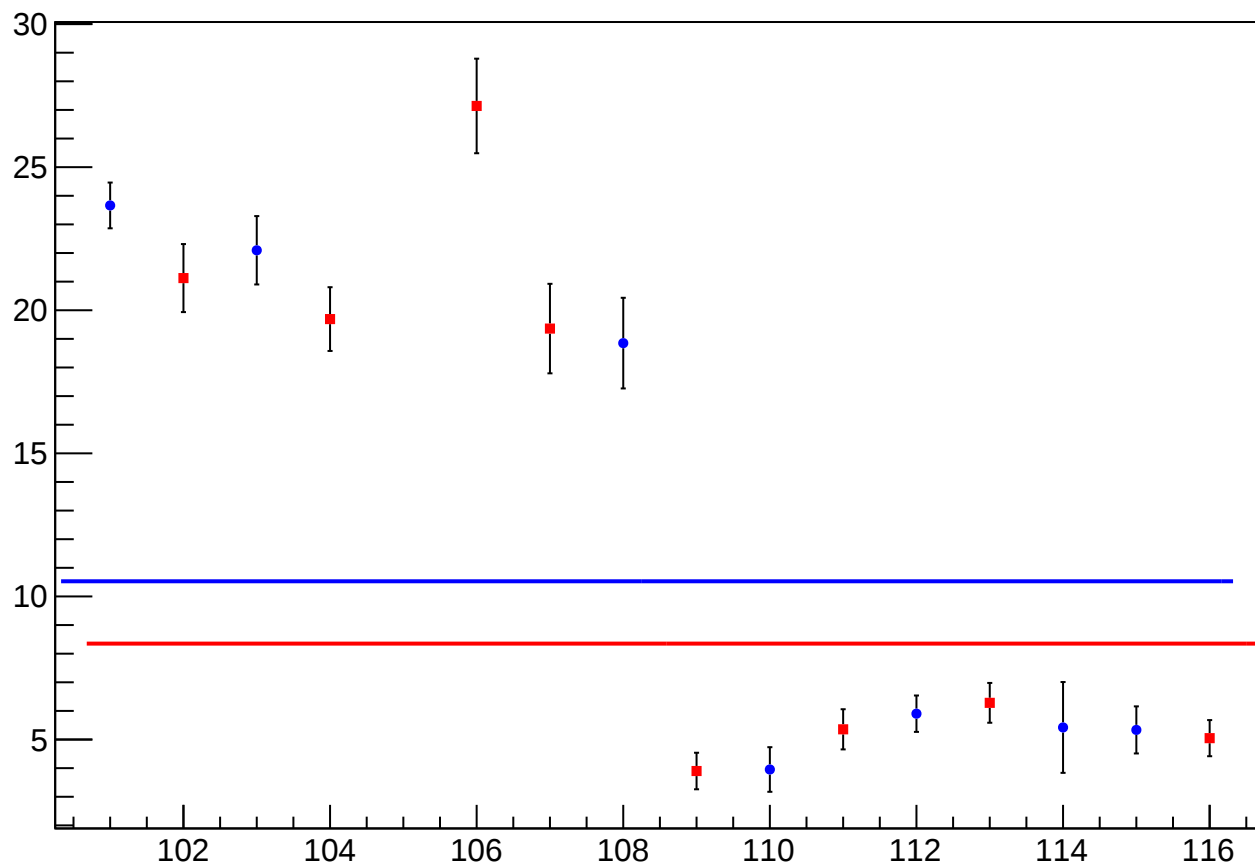
Right: -0.921 ± 0.028 χ^2/NDF : 277.0/14

In: -0.887 ± 0.042 χ^2/NDF : 20.3/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.921 ± 0.028 χ^2/NDF : 277.0/14

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 10.530+/-0.340 χ^2/NDF : 565.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.352+/-0.297 χ^2/NDF : 501.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

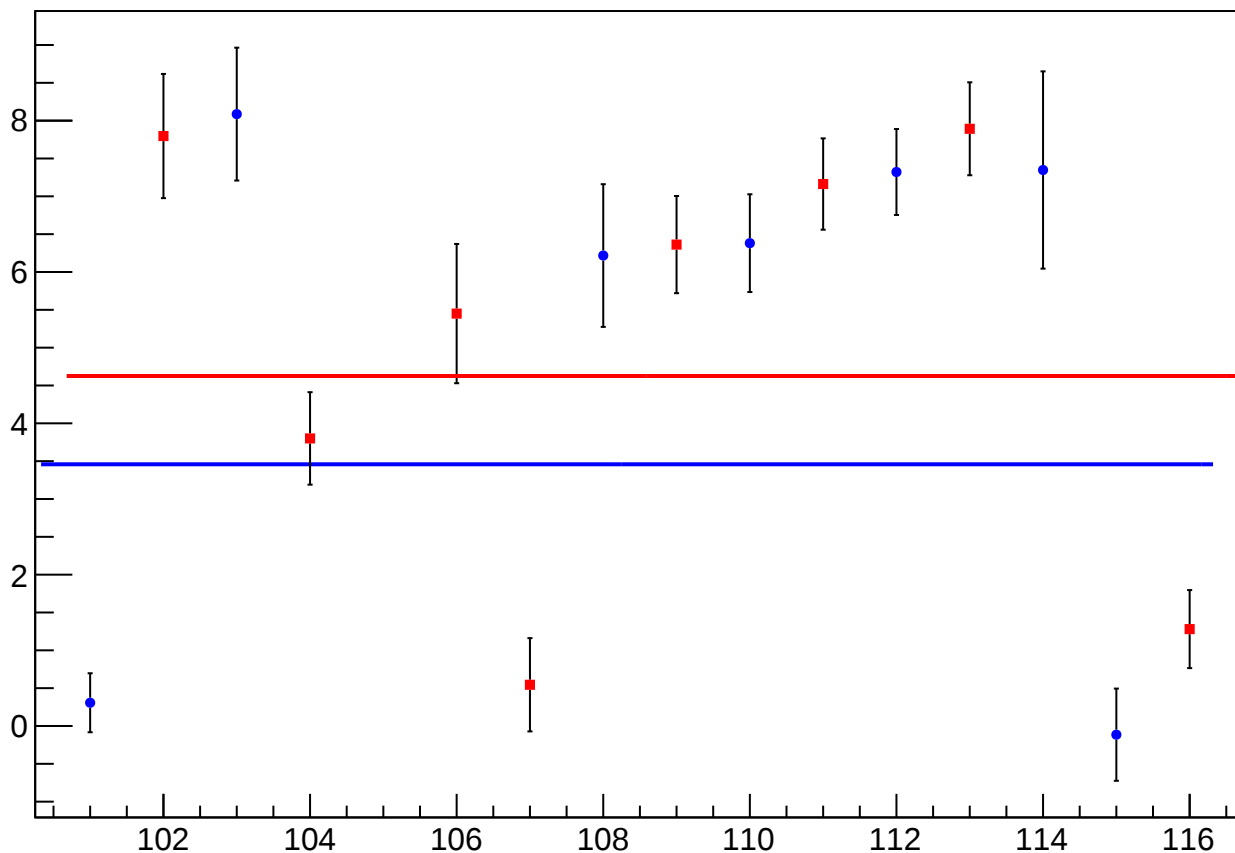
Right: 9.294+/-0.224 χ^2/NDF : 1089.9/14

In: 10.530+/-0.340 χ^2/NDF : 565.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.294+/-0.224 χ^2/NDF : 1089.9/14

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.459+/-0.237 χ^2/NDF : 211.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.625+/-0.226 χ^2/NDF : 156.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

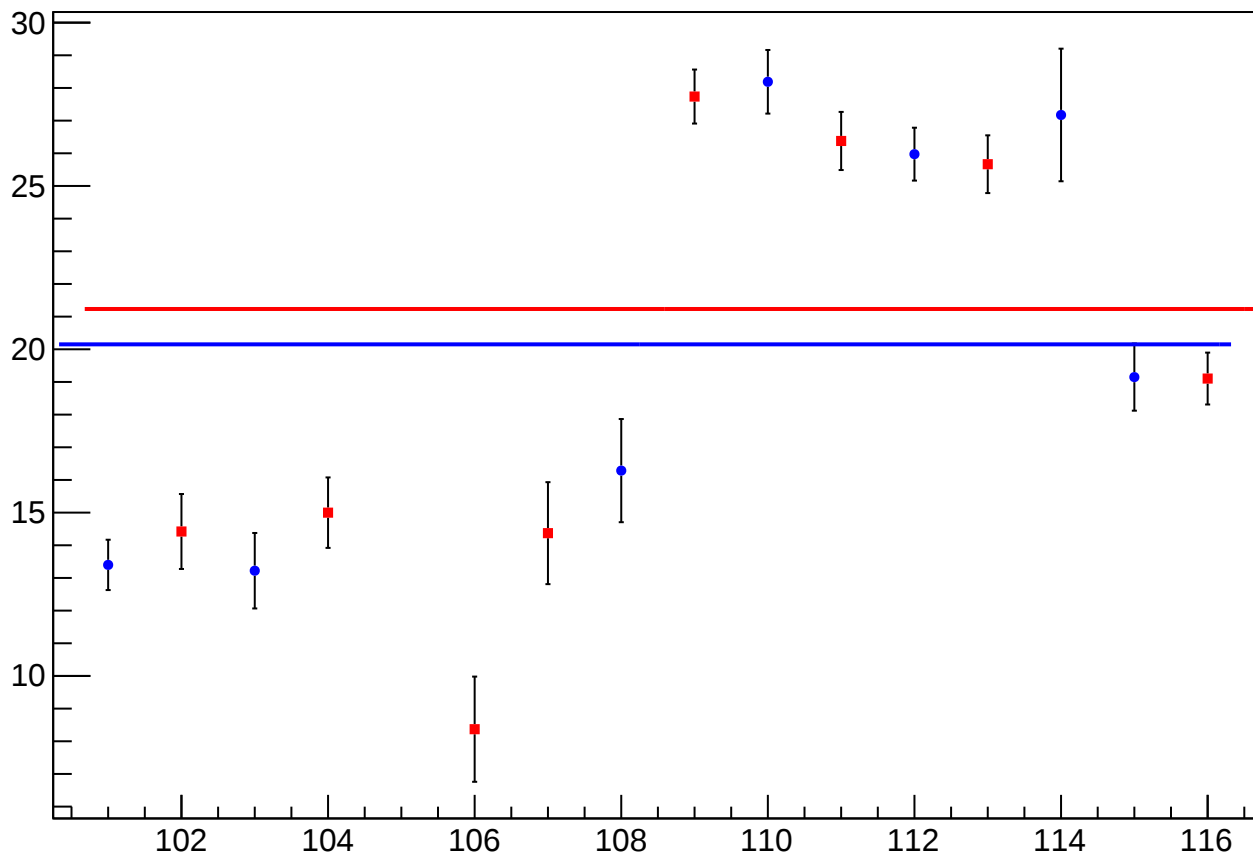
Right: 4.070+/-0.164 χ^2/NDF : 381.1/14

In: 3.459+/-0.237 χ^2/NDF : 211.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.070+/-0.164 χ^2/NDF : 381.1/14

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 20.151+/-0.389 χ^2/NDF : 251.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 21.234+/-0.353 χ^2/NDF : 279.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

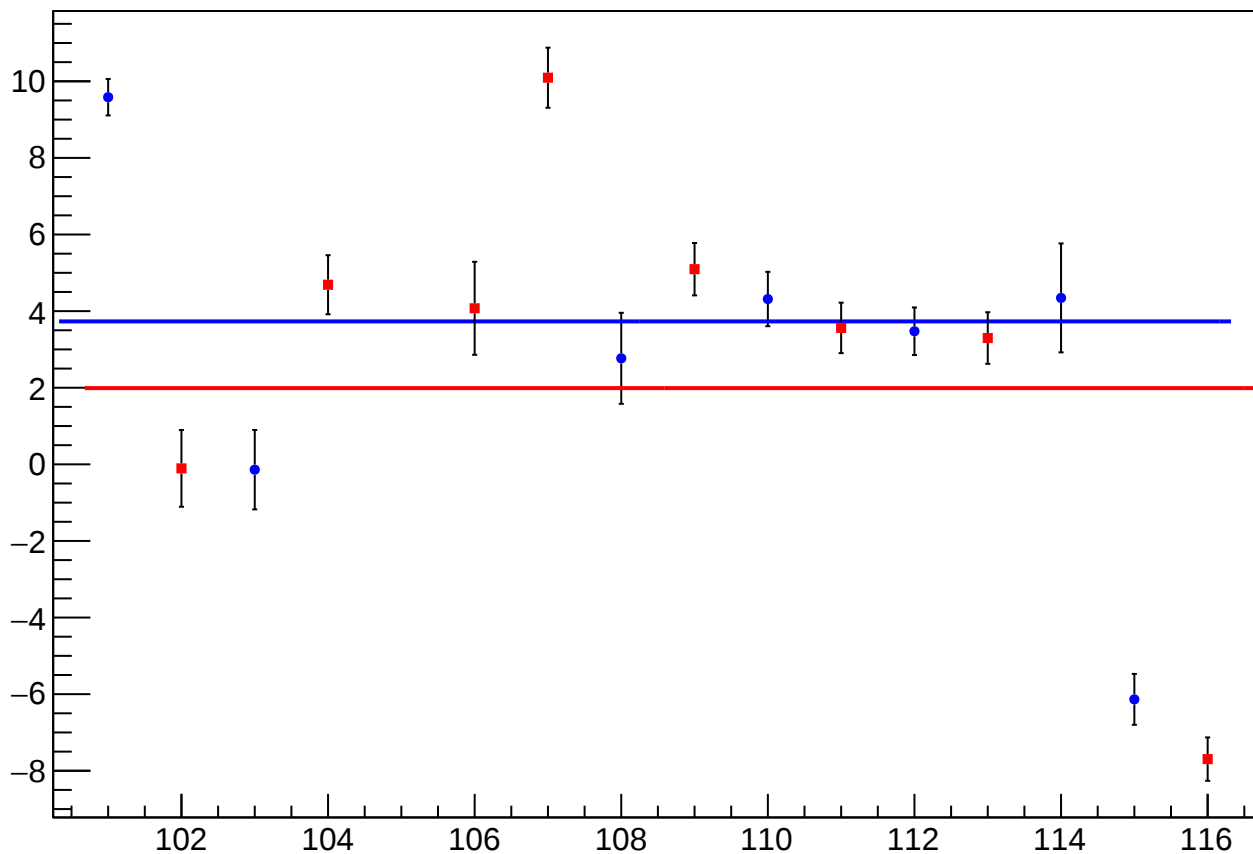
Right: 20.744+/-0.262 χ^2/NDF : 535.3/14

In: 20.151+/-0.389 χ^2/NDF : 251.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.744+/-0.262 χ^2/NDF : 535.3/14

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.731 $\pm$ 0.273 χ^2 /NDF: 387.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.990 $\pm$ 0.260 χ^2 /NDF: 448.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

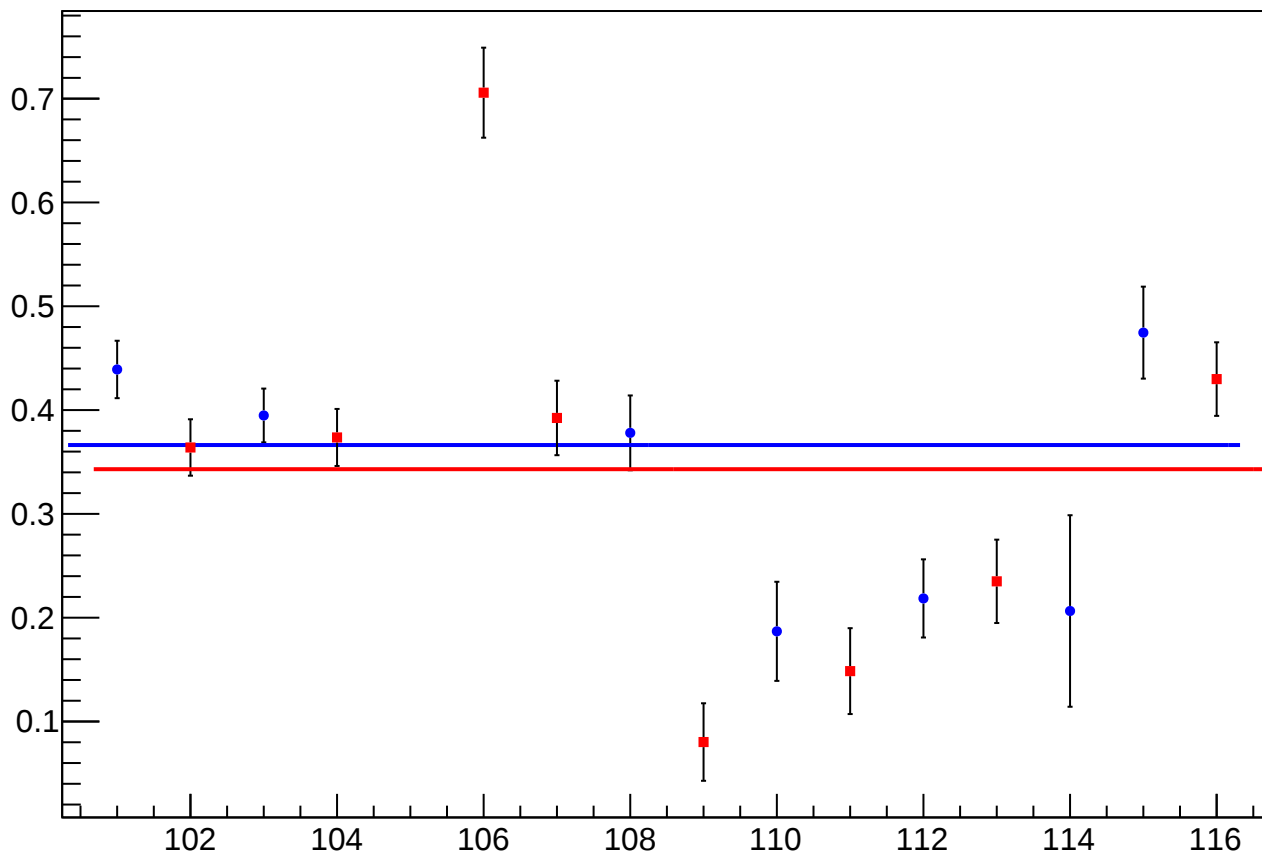
Right: 2.818 $\pm$ 0.189 χ^2 /NDF: 857.1/14

In: 3.731 $\pm$ 0.273 χ^2 /NDF:387.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.818 $\pm$ 0.189 χ^2 /NDF: 857.1/14

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.366 $\pm$ 0.014 χ^2 /NDF: 46.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.343 $\pm$ 0.012 χ^2 /NDF: 158.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

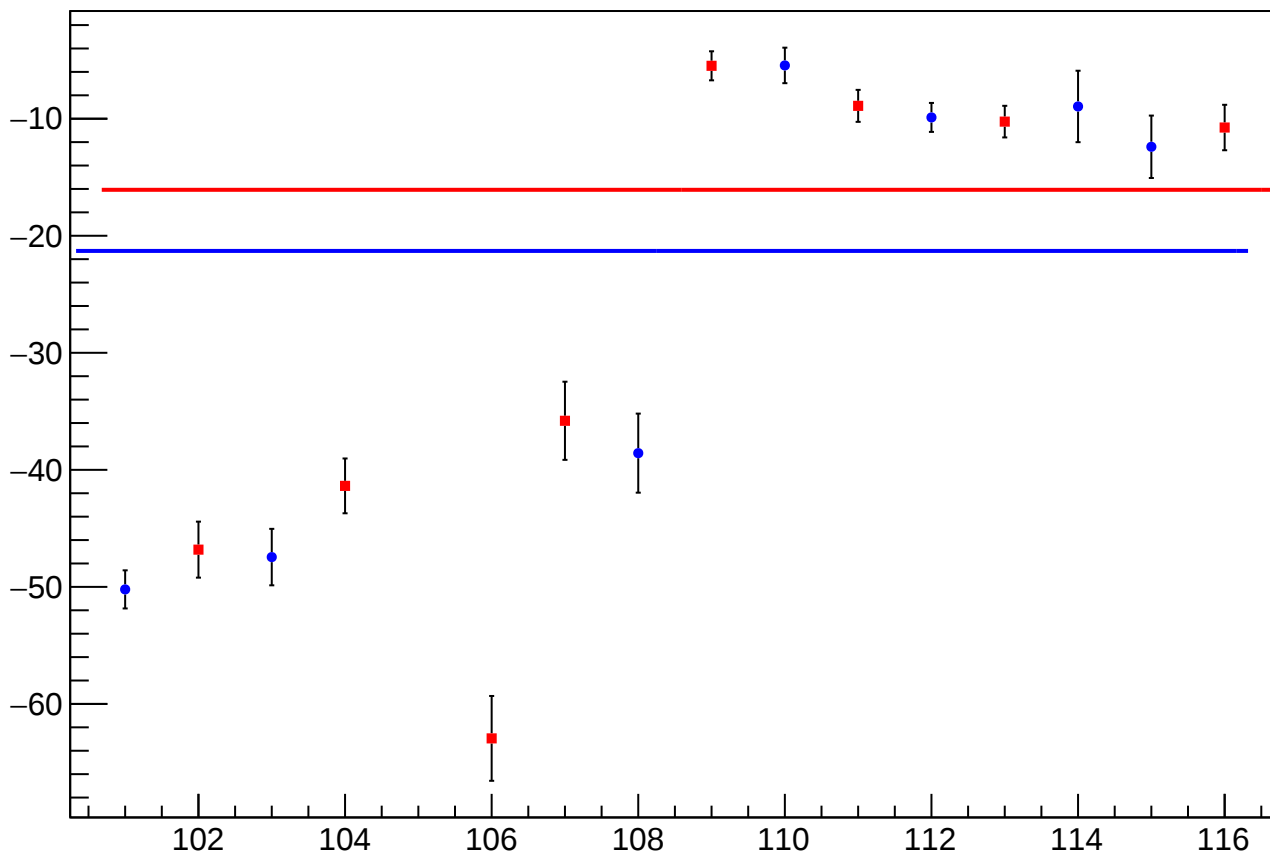
Right: 0.353 $\pm$ 0.009 χ^2 /NDF: 207.0/14

In: 0.366 $\pm$ 0.014 χ^2 /NDF:46.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.353 $\pm$ 0.009 χ^2 /NDF: 207.0/14

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.296+/-0.712 χ^2/NDF : 680.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.074+/-0.630 χ^2/NDF : 610.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

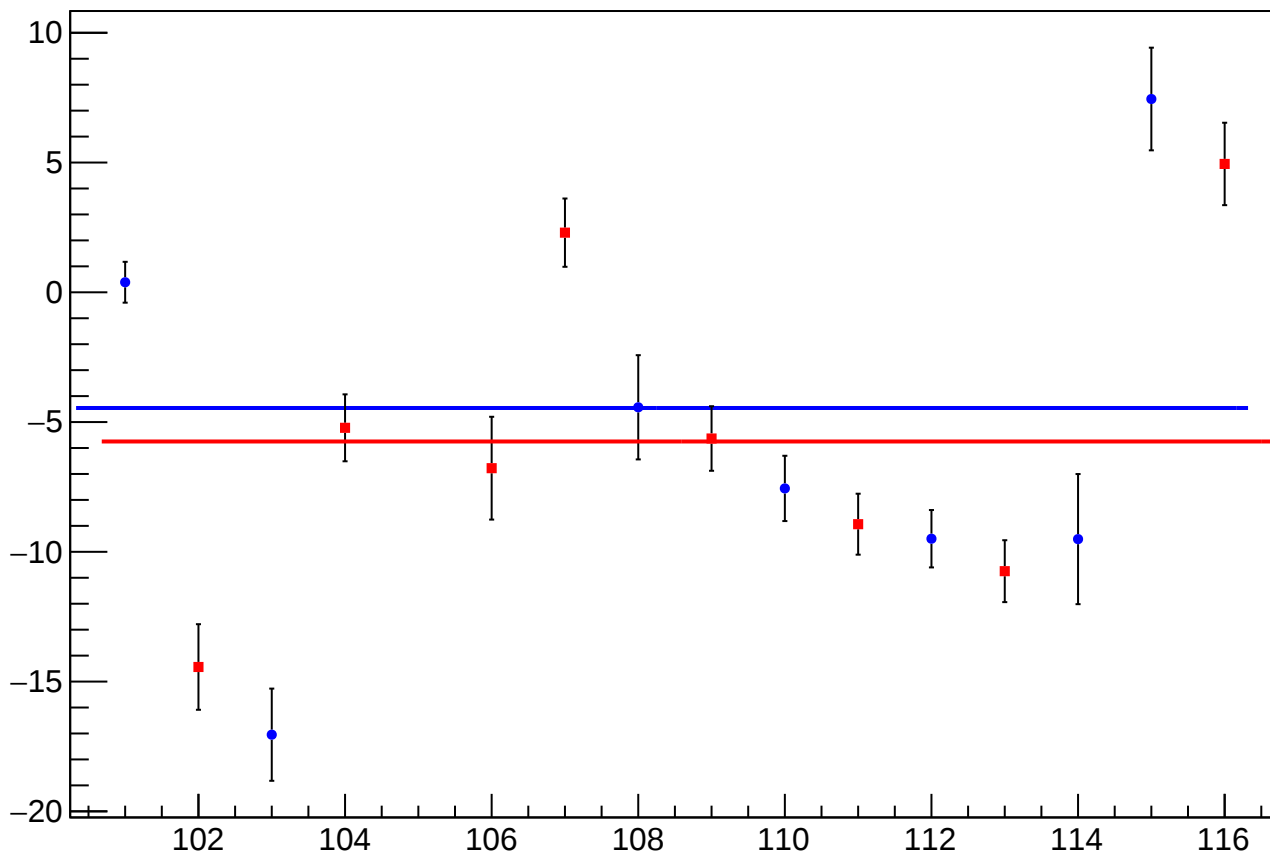
Right: -18.366+/-0.472 χ^2/NDF : 1321.4/14

In: -21.296+/-0.712 χ^2/NDF : 680.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.366+/-0.472 χ^2/NDF : 1321.4/14

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.458+/-0.497 χ^2/NDF : 155.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.748+/-0.484 χ^2/NDF : 135.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

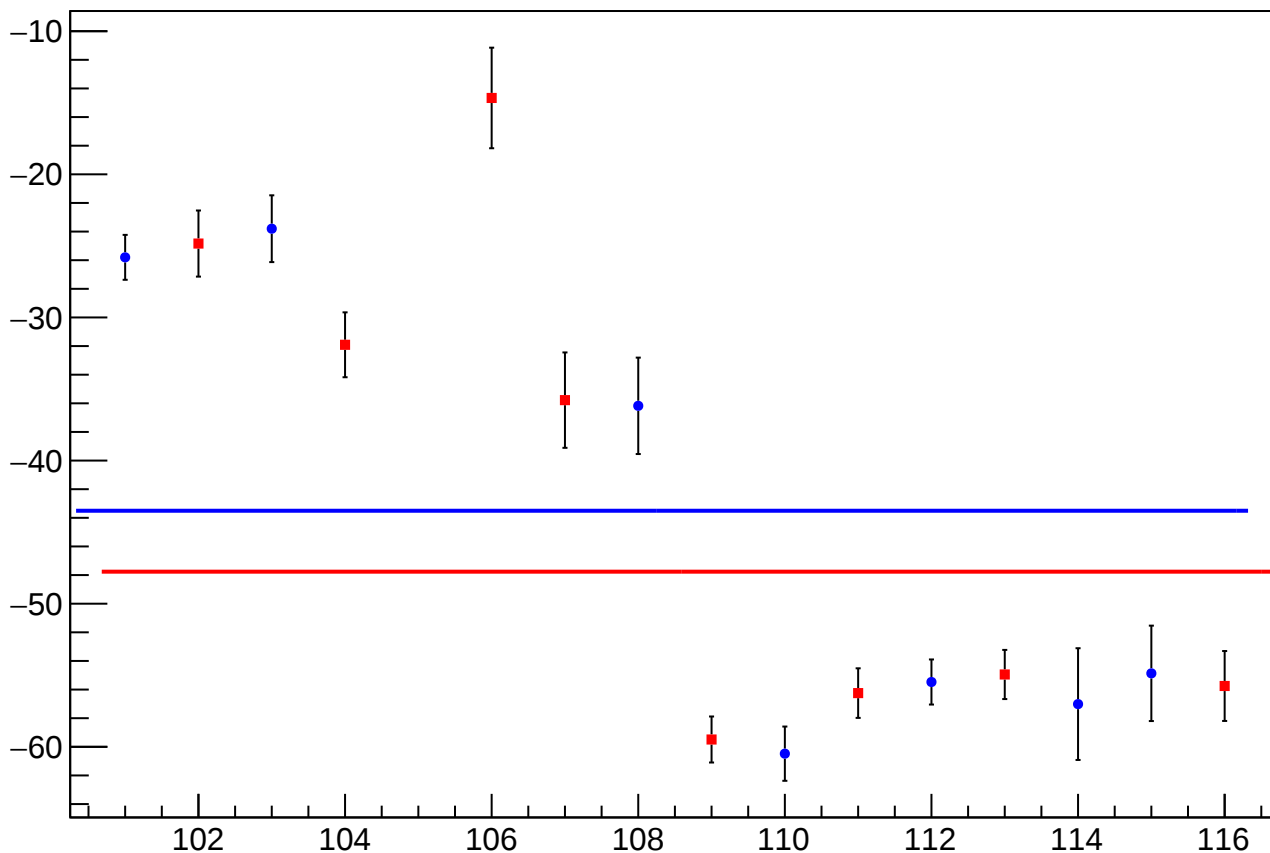
Right: -5.121+/-0.347 χ^2/NDF : 294.6/14

In: -4.458+/-0.497 χ^2/NDF : 155.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.121+/-0.347 χ^2/NDF : 294.6/14

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -43.506+/-0.812 χ^2/NDF : 364.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -47.762+/-0.749 χ^2/NDF : 354.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

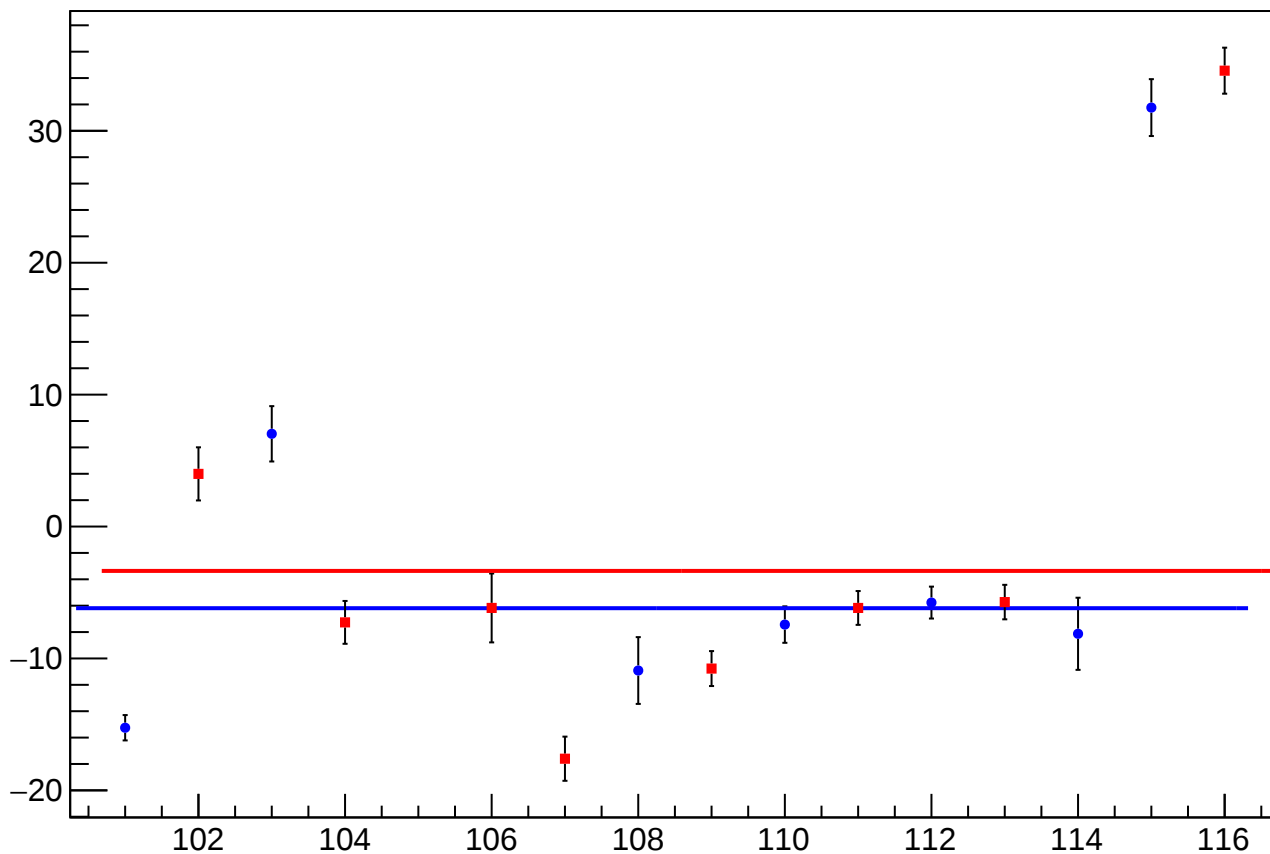
Right: -45.805+/-0.551 χ^2/NDF : 734.2/14

In: -43.506+/-0.812 χ^2/NDF : 364.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.805+/-0.551 χ^2/NDF : 734.2/14

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -6.190+/-0.575 χ^2/NDF : 443.4/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.364+/-0.557 χ^2/NDF : 604.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

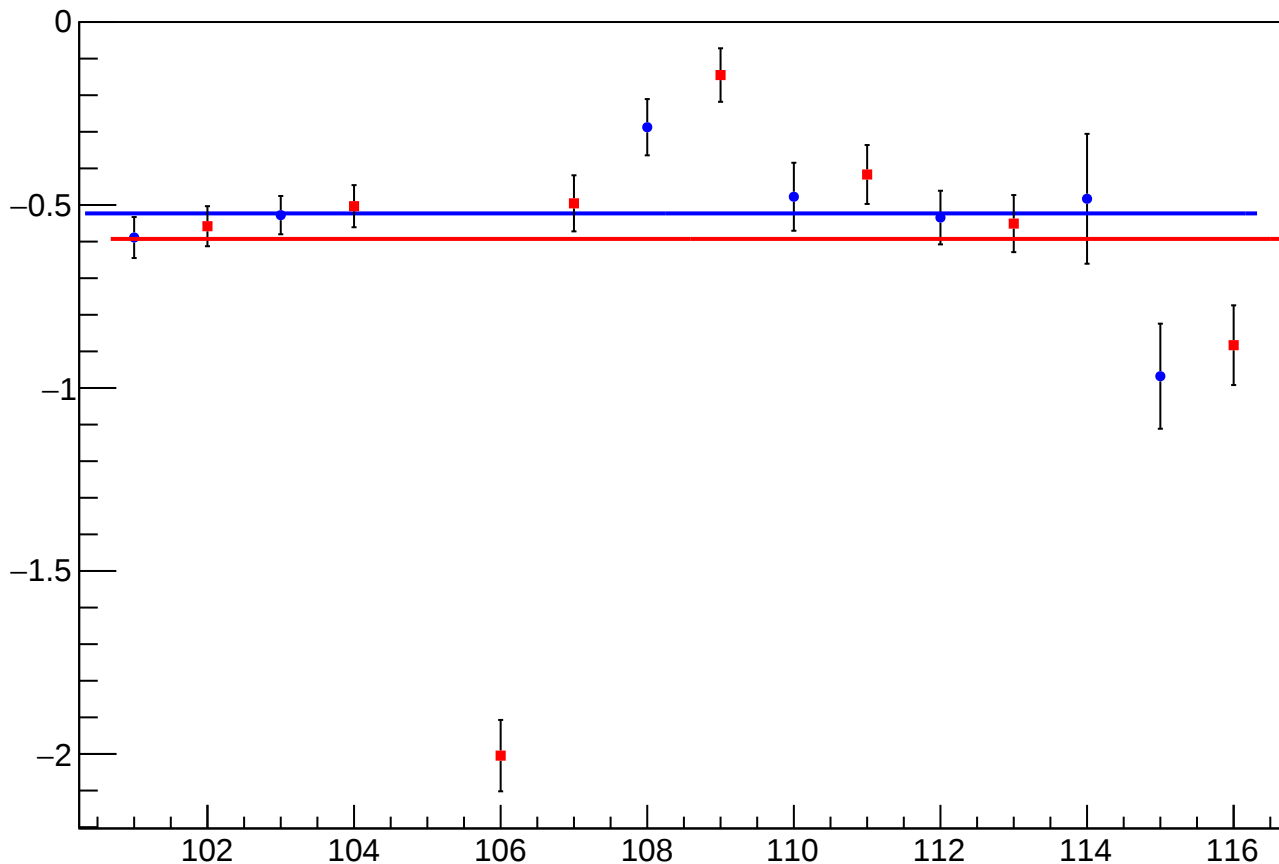
Right: -4.732+/-0.400 χ^2/NDF : 1060.5/14

In: -6.190+/-0.575 χ^2/NDF :443.4/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -4.732+/-0.400 χ^2/NDF : 1060.5/14

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.523+/-0.028 χ^2/NDF : 20.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.593+/-0.026 χ^2/NDF : 263.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

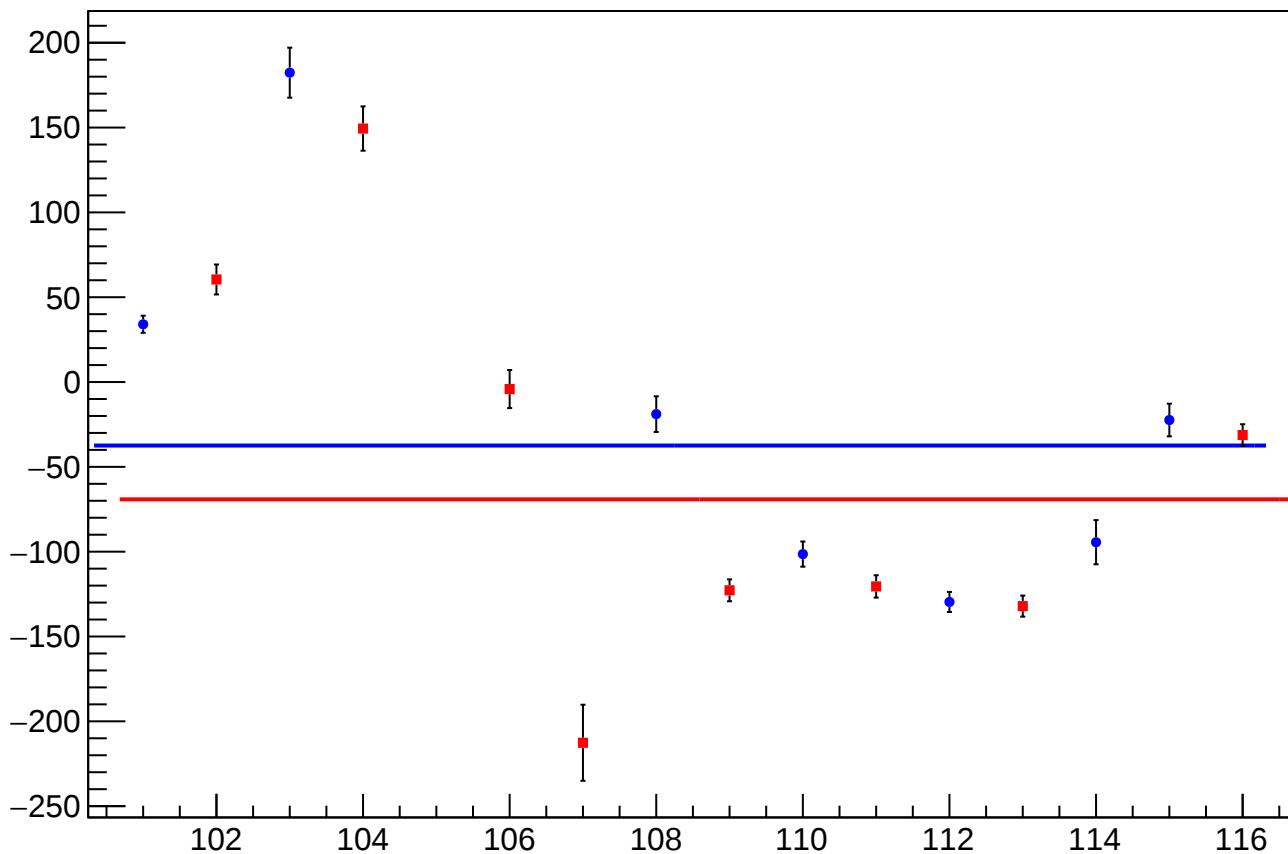
Right: -0.561+/-0.019 χ^2/NDF : 287.7/14

In: -0.523+/-0.028 χ^2/NDF : 20.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.561+/-0.019 χ^2/NDF : 287.7/14

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -37.434 ± 2.931 χ^2/NDF : 765.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -69.149 ± 2.812 χ^2/NDF : 838.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

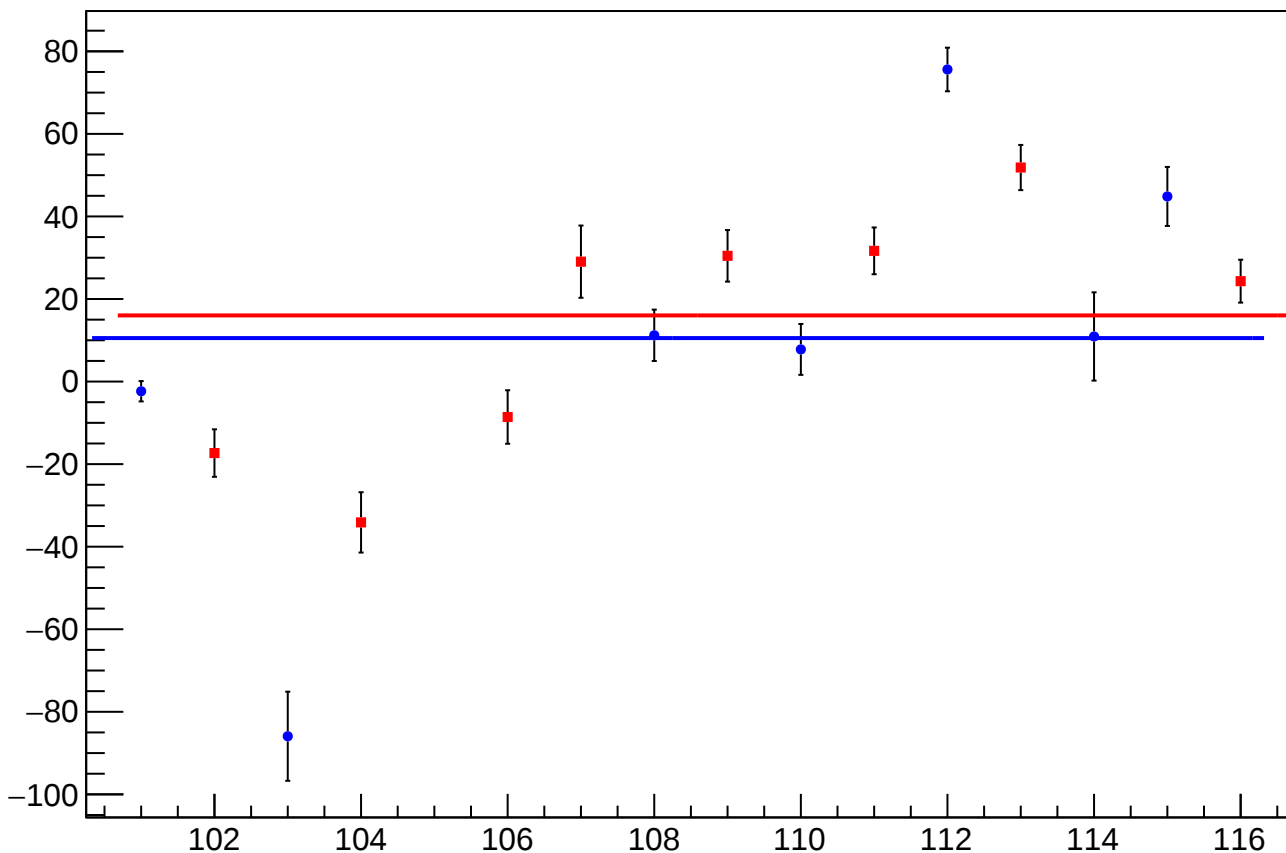
Right: -53.949 ± 2.029 χ^2/NDF : 1665.1/14

In: -37.434 ± 2.931 χ^2/NDF : 765.7/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -53.949 ± 2.029 χ^2/NDF : 1665.1/14

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.536 $\pm$ 1.858 χ^2 /NDF: 282.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 16.027 $\pm$ 2.166 χ^2 /NDF: 155.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

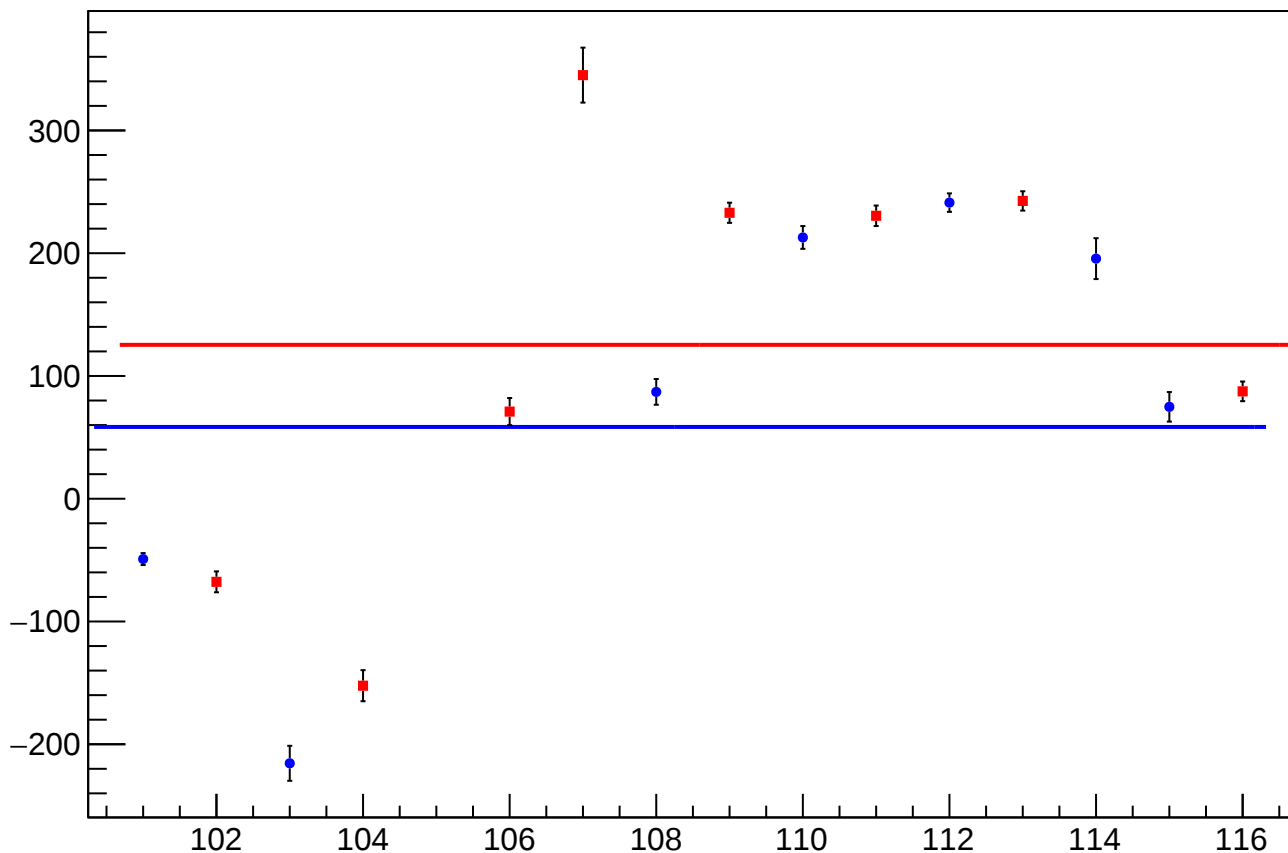
Right: 12.863 $\pm$ 1.410 χ^2 /NDF: 441.5/14

In: 10.536 $\pm$ 1.858 χ^2 /NDF:282.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 12.863 $\pm$ 1.410 χ^2 /NDF: 441.5/14

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 58.481+/-3.227 χ^2/NDF : 1803.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 125.366+/-3.312 χ^2/NDF : 1690.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

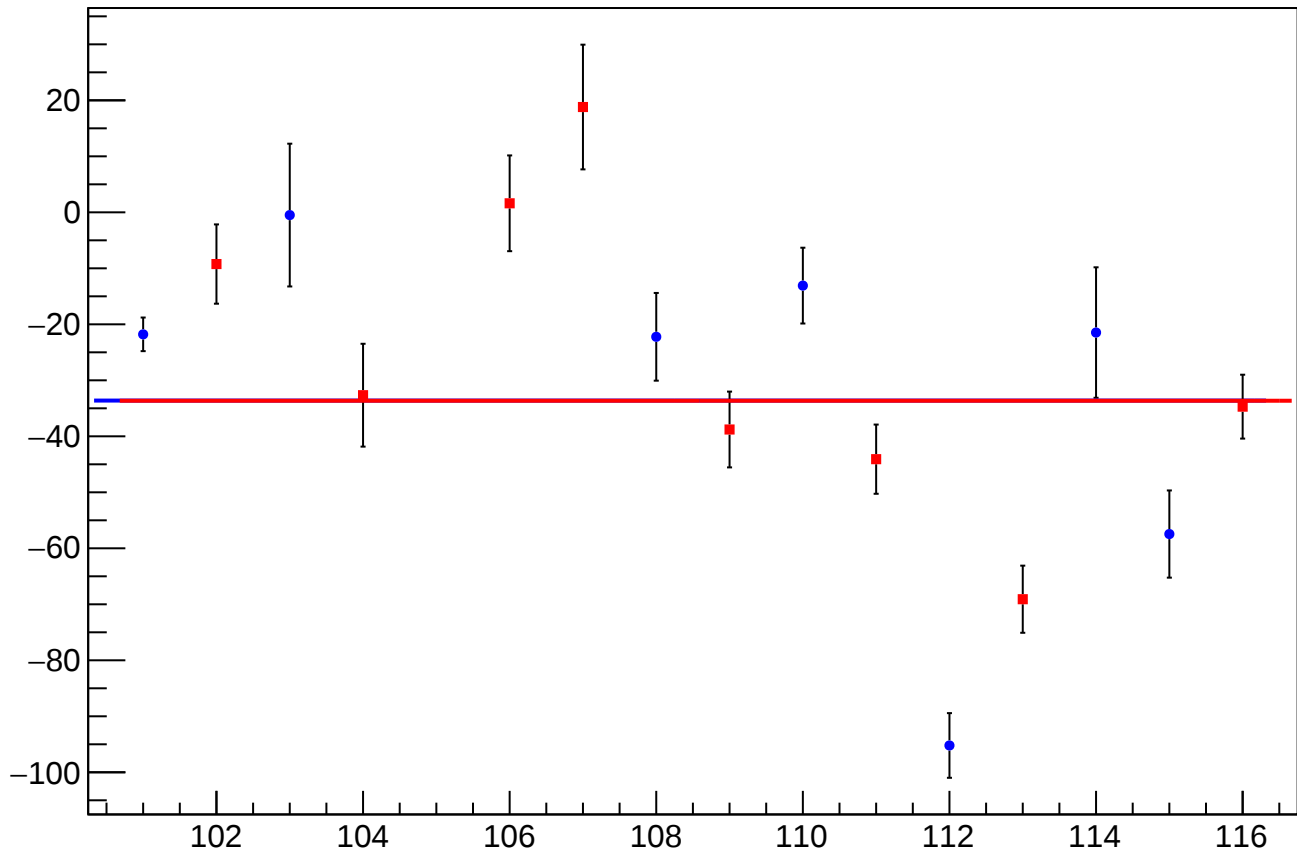
Right: 91.048+/-2.311 χ^2/NDF : 3703.2/14

In: 58.481+/-3.227 χ^2/NDF : 1803.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.048+/-2.311 χ^2/NDF : 3703.2/14

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -33.616 $\pm$ 2.187 χ^2 /NDF: 157.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -33.648 $\pm$ 2.499 χ^2 /NDF: 89.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

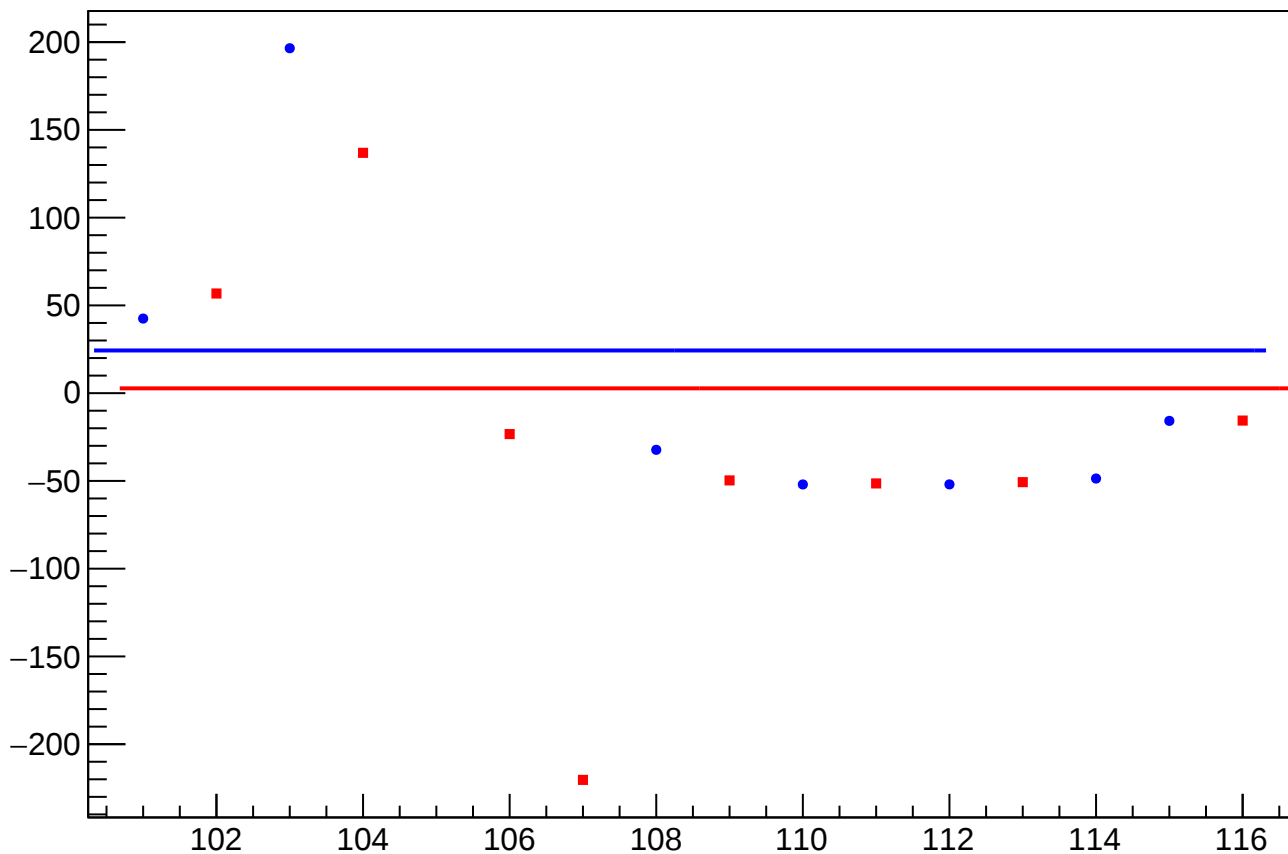
Right: -33.630 $\pm$ 1.646 χ^2 /NDF: 247.3/14

In: -33.616 $\pm$ 2.187 χ^2 /NDF:157.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -33.630 $\pm$ 1.646 χ^2 /NDF: 247.3/14

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 24.329+/-0.113 χ^2/NDF : 449521.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.737+/-0.111 χ^2/NDF : 509133.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

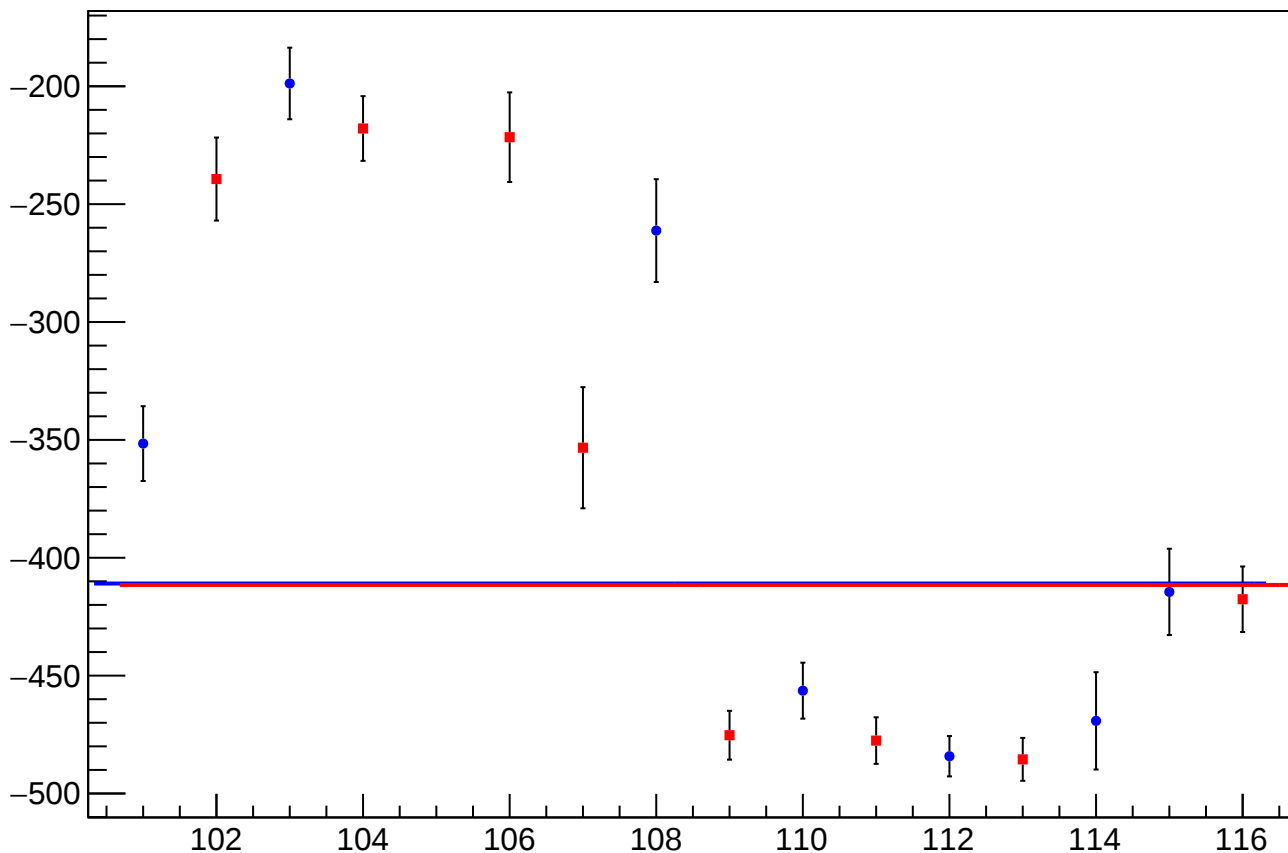
Right: 13.372+/-0.079 χ^2/NDF : 977301.9/14

In: 24.329+/-0.113 χ^2/NDF : 449521.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.372+/-0.079 χ^2/NDF : 977301.9/14

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -410.926+/-5.233 χ^2/NDF : 352.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -411.526+/-4.488 χ^2/NDF : 548.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

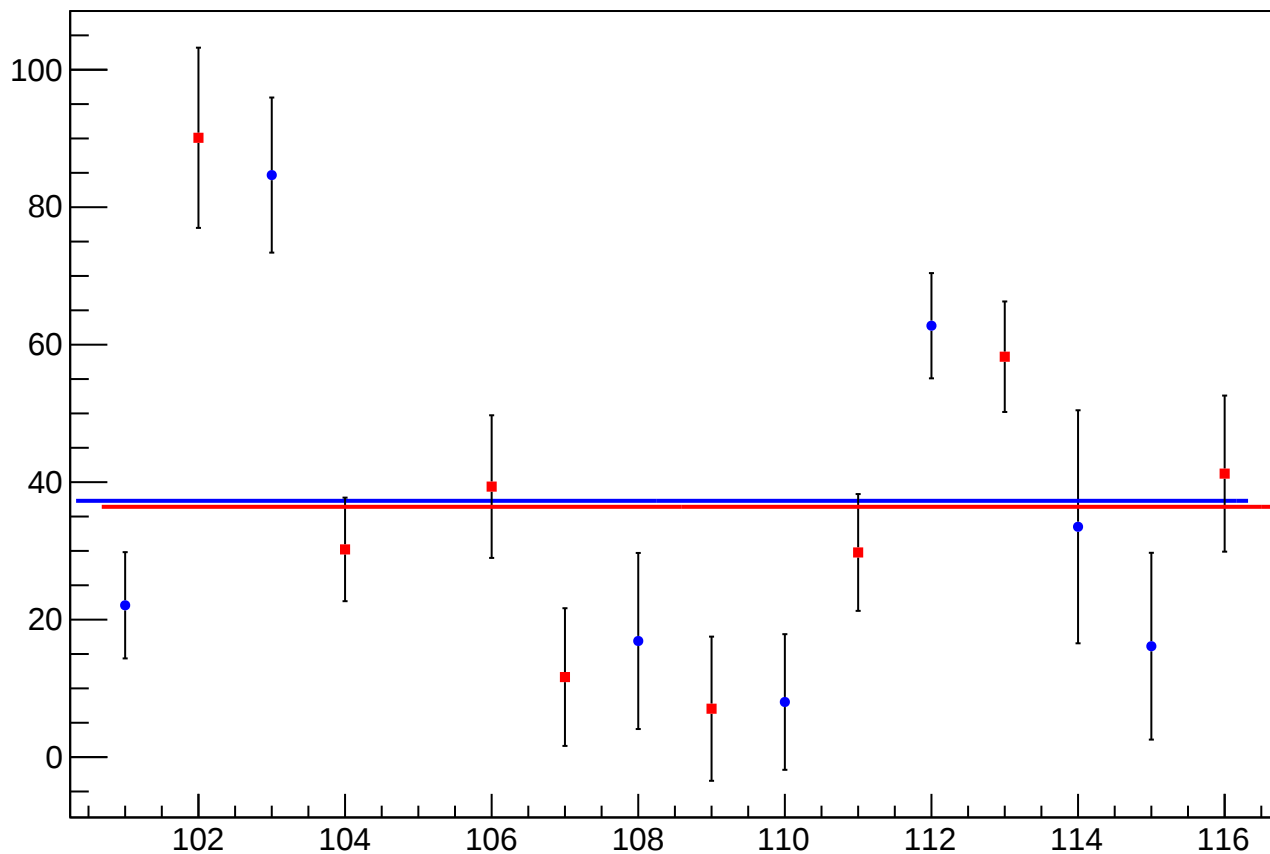
Right: -411.272+/-3.407 χ^2/NDF : 900.9/14

In: -410.926+/-5.233 χ^2/NDF : 352.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -411.272+/-3.407 χ^2/NDF : 900.9/14

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 37.286 $\pm$ 3.866 χ^2 /NDF: 46.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 36.413 $\pm$ 3.354 χ^2 /NDF: 39.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

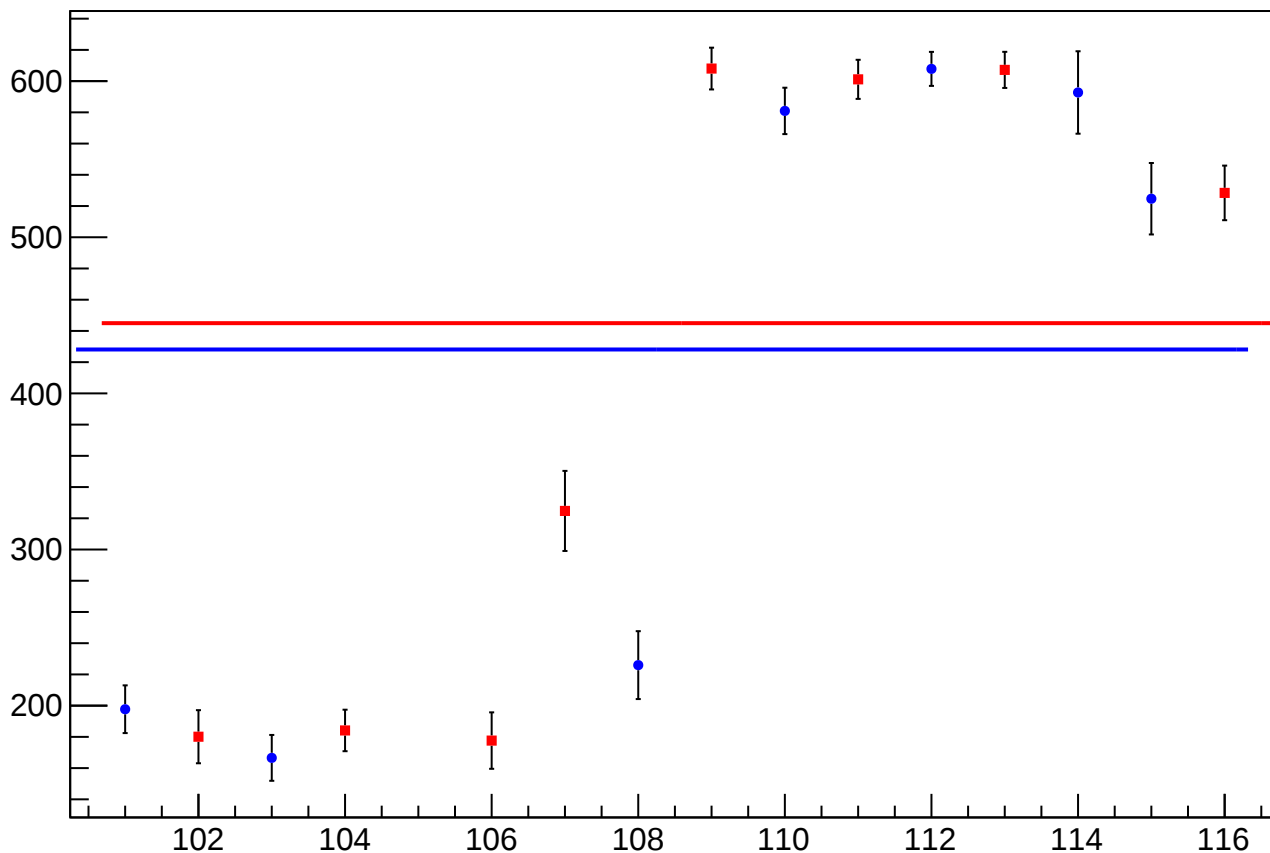
Right: 36.788 $\pm$ 2.533 χ^2 /NDF: 86.1/14

In: 37.286 $\pm$ 3.866 χ^2 /NDF:46.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 36.788 $\pm$ 2.533 χ^2 /NDF: 86.1/14

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 428.116+/-6.048 χ^2/NDF : 1065.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 444.979+/-5.241 χ^2/NDF : 1392.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

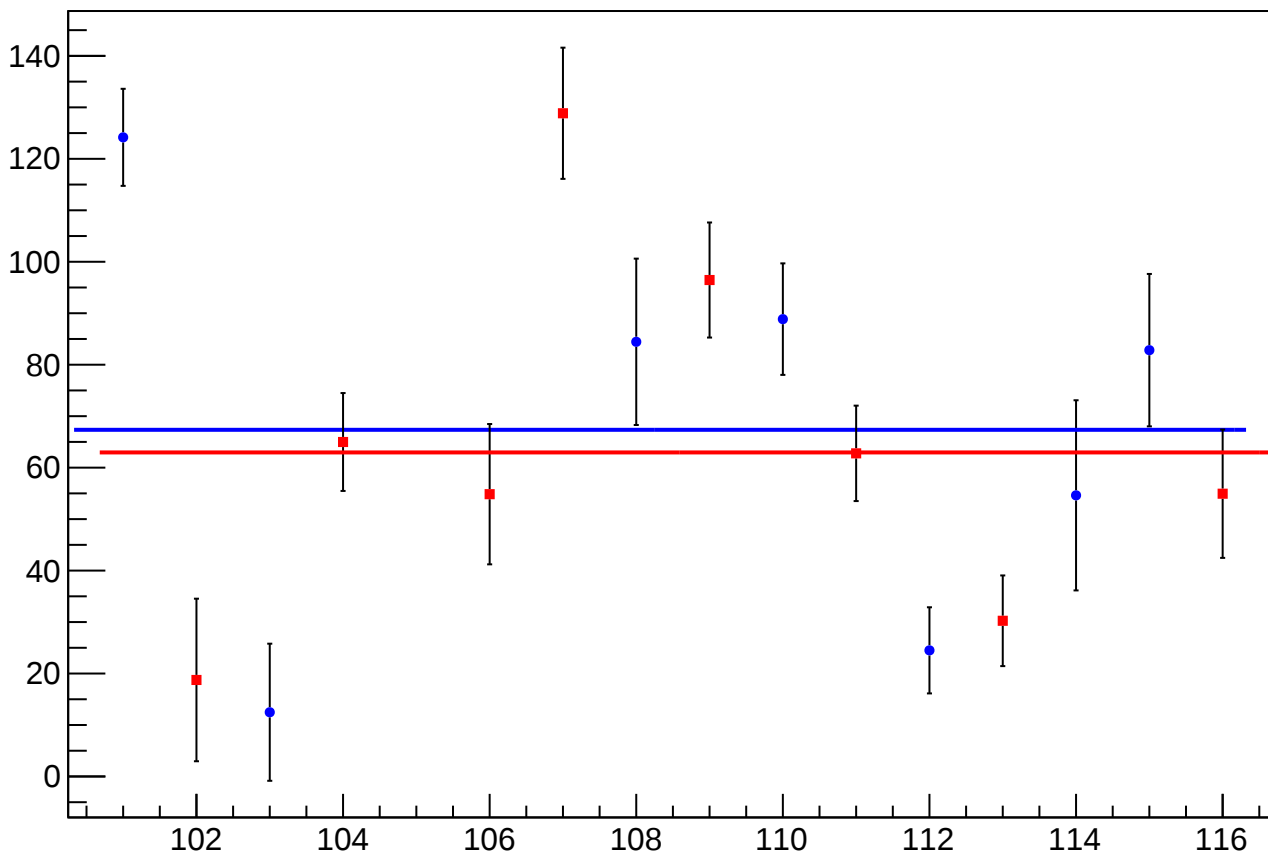
Right: 437.748+/-3.961 χ^2/NDF : 2462.2/14

In: 428.116+/-6.048 χ^2/NDF : 1065.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 437.748+/-3.961 χ^2/NDF : 2462.2/14

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 67.352+/-4.428 χ^2 /NDF: 86.1/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 62.956+/-3.905 χ^2 /NDF: 58.2/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

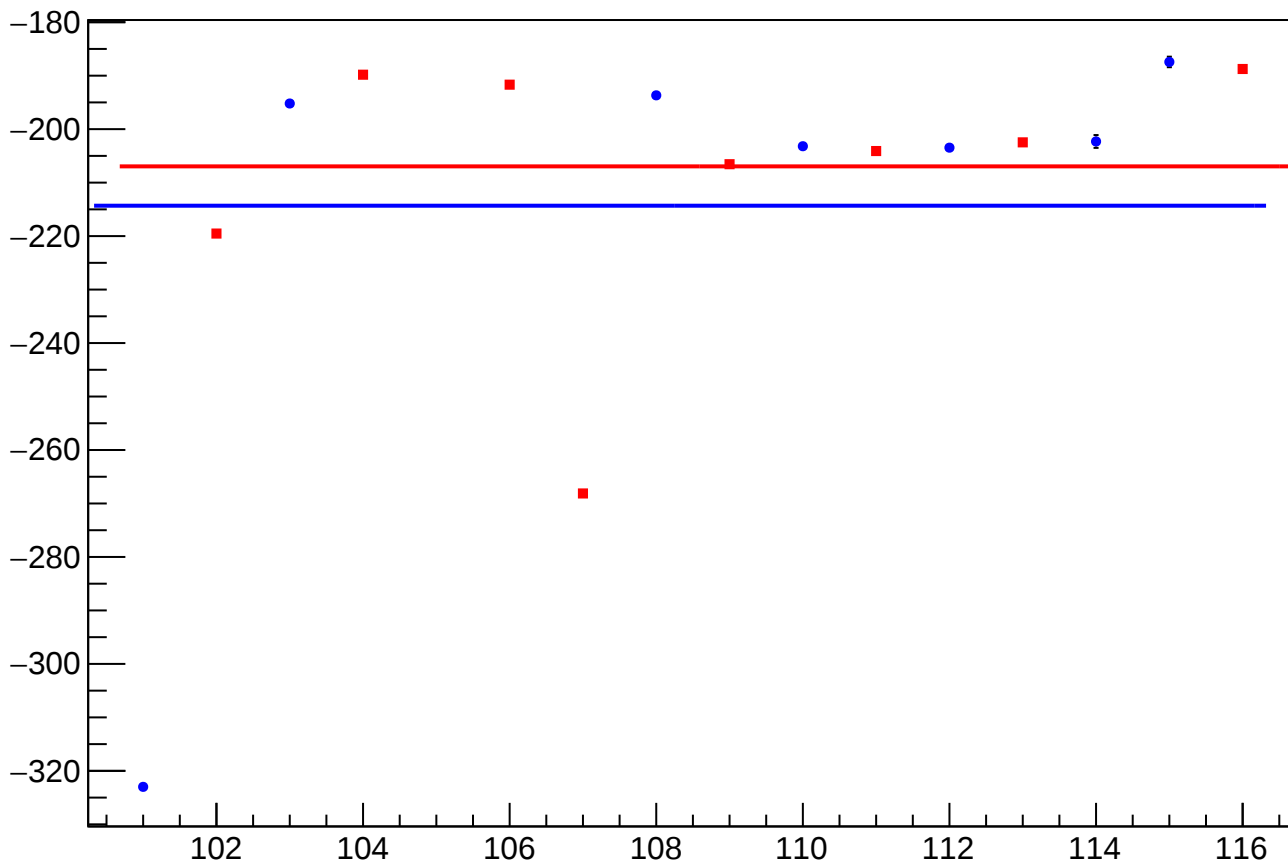
Right: 64.879+/-2.929 χ^2 /NDF: 144.8/14

In: 67.352+/-4.428 χ^2 /NDF:86.1/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 64.879+/-2.929 χ^2 /NDF: 144.8/14

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -214.316+/-0.204 χ^2/NDF : 45554.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -206.961+/-0.176 χ^2/NDF : 15760.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

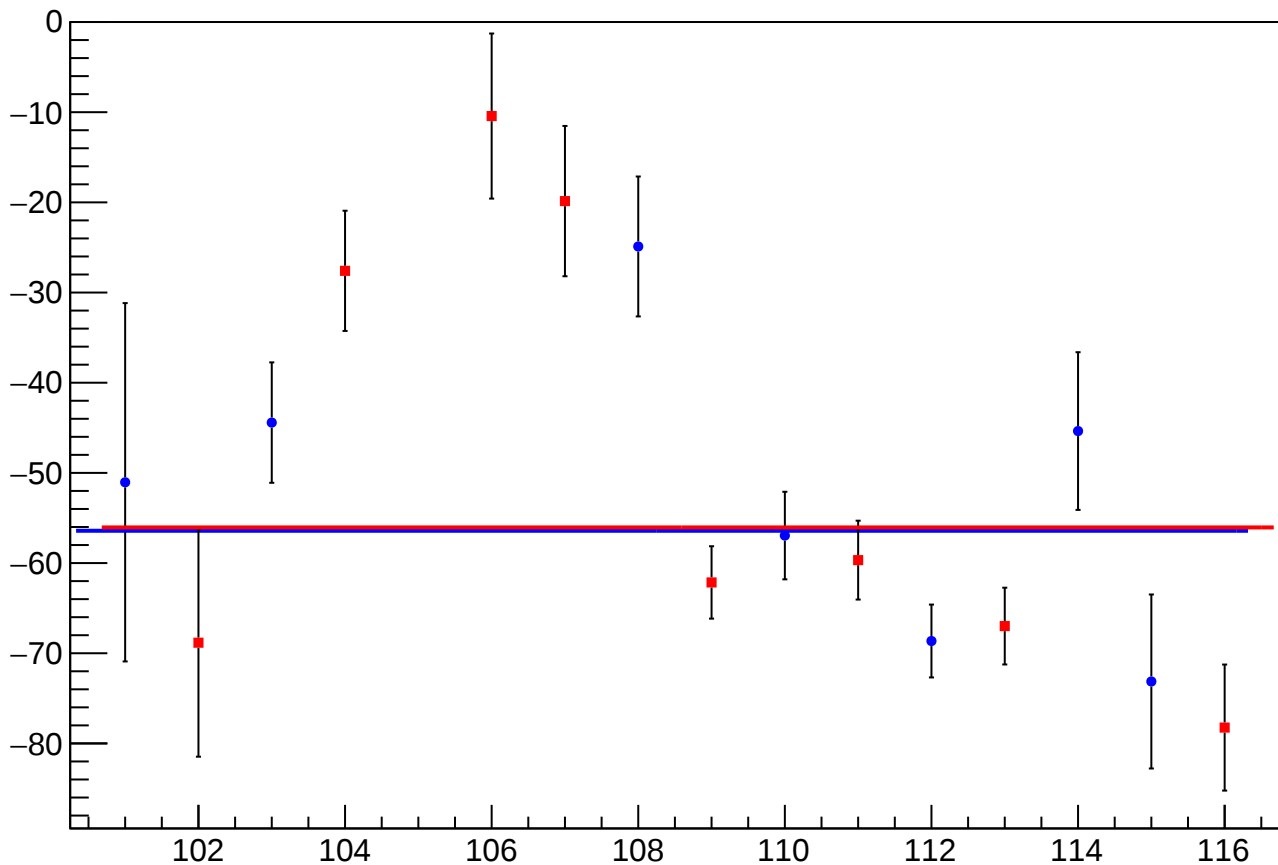
Right: -210.093+/-0.133 χ^2/NDF : 62061.3/14

In: -214.316+/-0.204 χ^2/NDF : 45554.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -210.093+/-0.133 χ^2/NDF : 62061.3/14

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -56.417+/-2.432 χ^2/NDF : 33.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.048+/-2.020 χ^2/NDF : 82.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

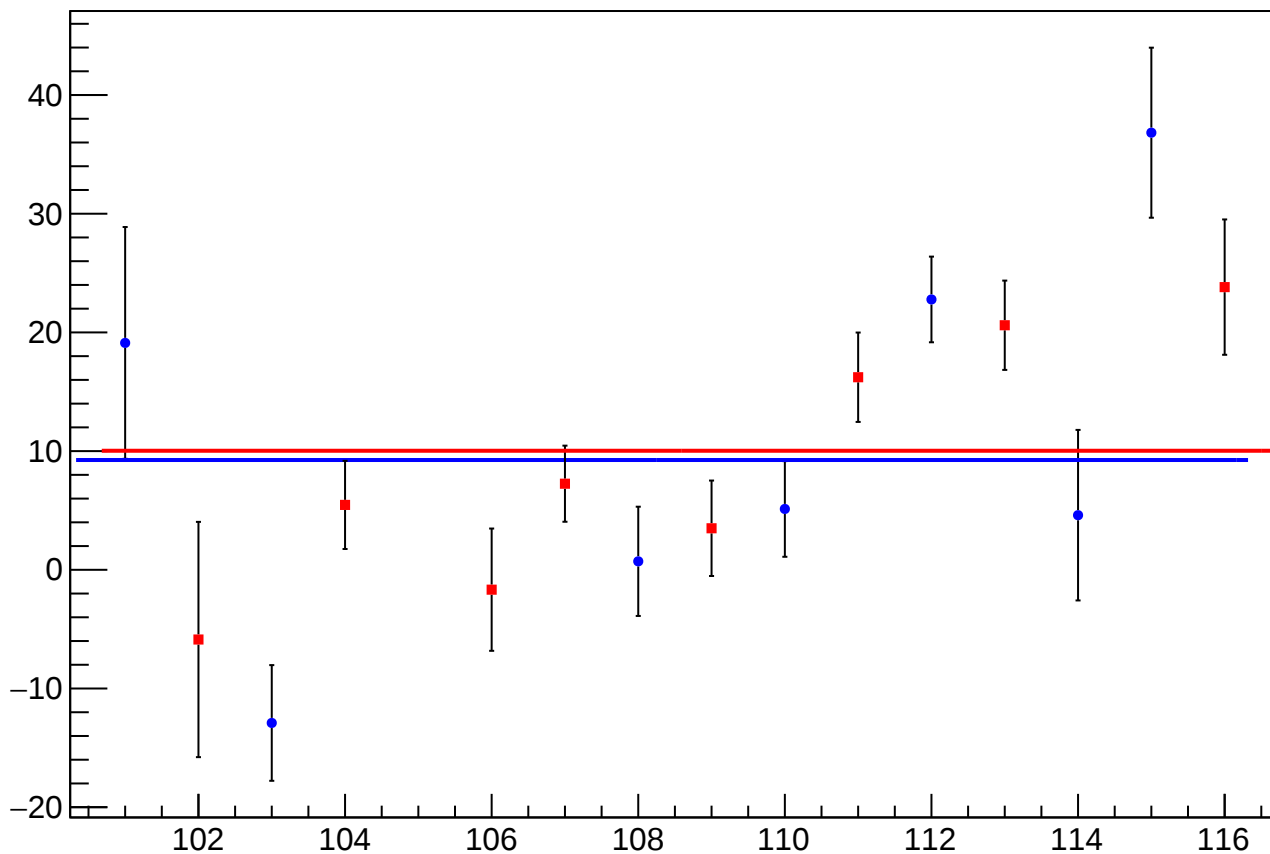
Right: -56.199+/-1.554 χ^2/NDF : 116.2/14

In: -56.417+/-2.432 χ^2/NDF : 33.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -56.199+/-1.554 χ^2/NDF : 116.2/14

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.250+/-1.900 χ^2/NDF : 55.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.030+/-1.488 χ^2/NDF : 29.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

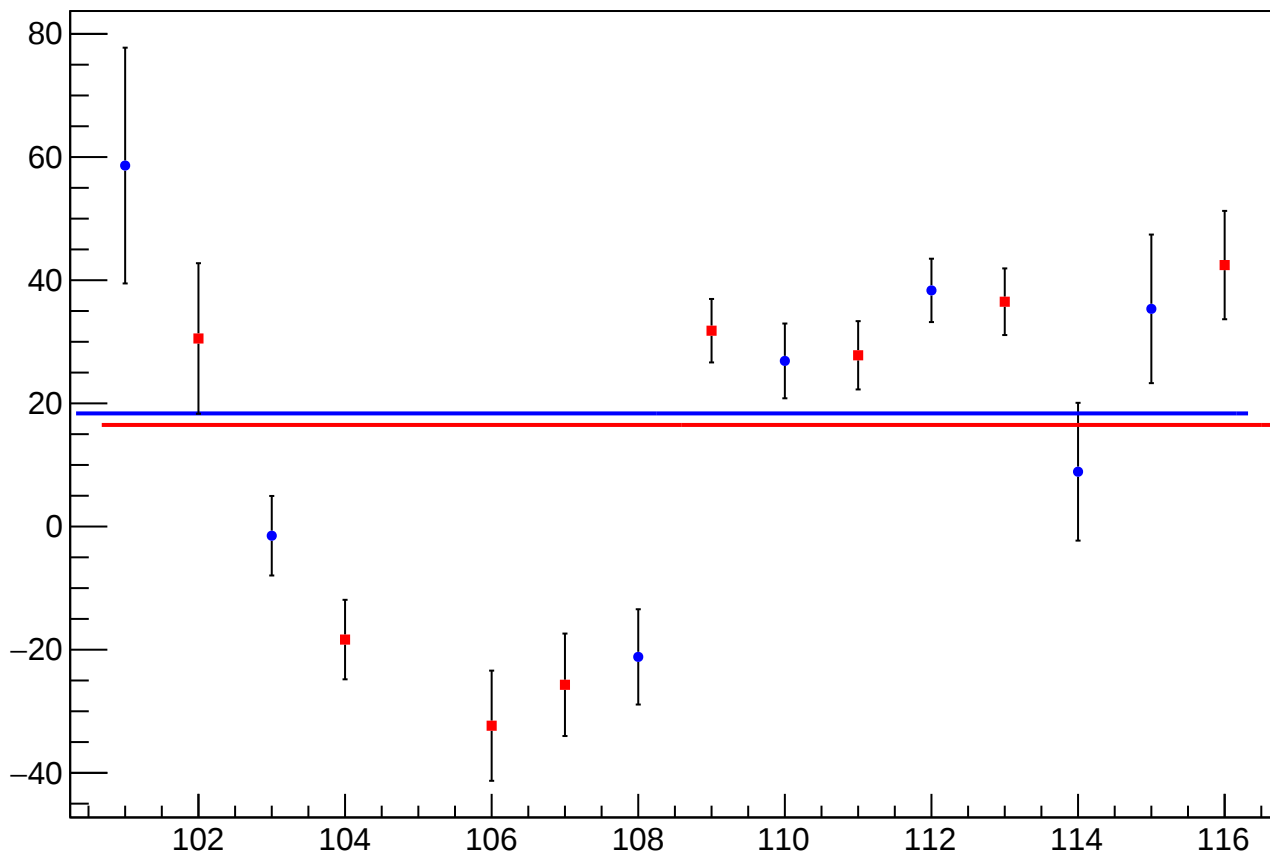
Right: 9.734+/-1.172 χ^2/NDF : 84.7/14

In: 9.250+/-1.900 χ^2/NDF : 55.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.734+/-1.172 χ^2/NDF : 84.7/14

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 18.370 $\pm$ 2.849 χ^2 /NDF: 59.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.498 $\pm$ 2.391 χ^2 /NDF: 121.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

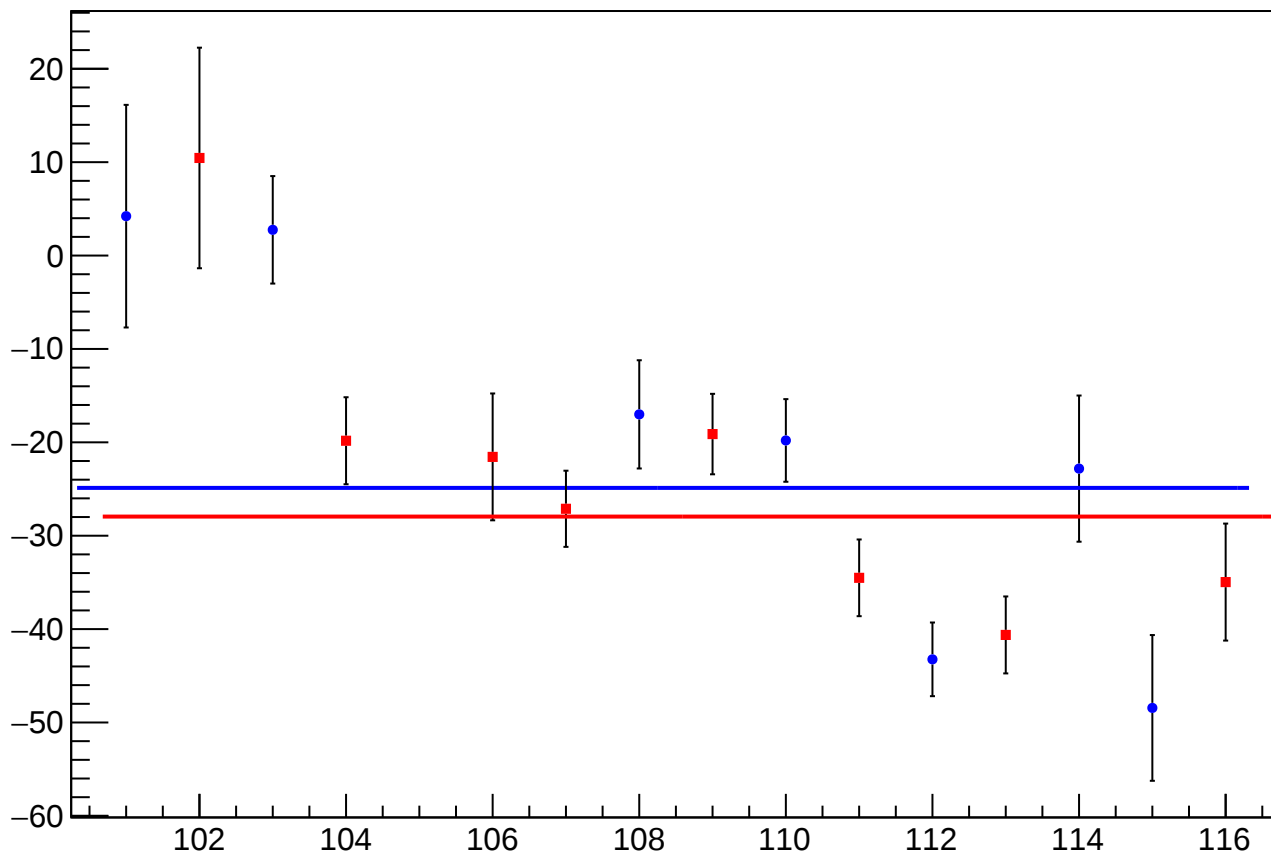
Right: 17.271 $\pm$ 1.832 χ^2 /NDF: 181.4/14

In: 18.370 $\pm$ 2.849 χ^2 /NDF: 59.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.271 $\pm$ 1.832 χ^2 /NDF: 181.4/14

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -24.879 ± 2.156 χ^2/NDF : 63.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -27.950 ± 1.734 χ^2/NDF : 32.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

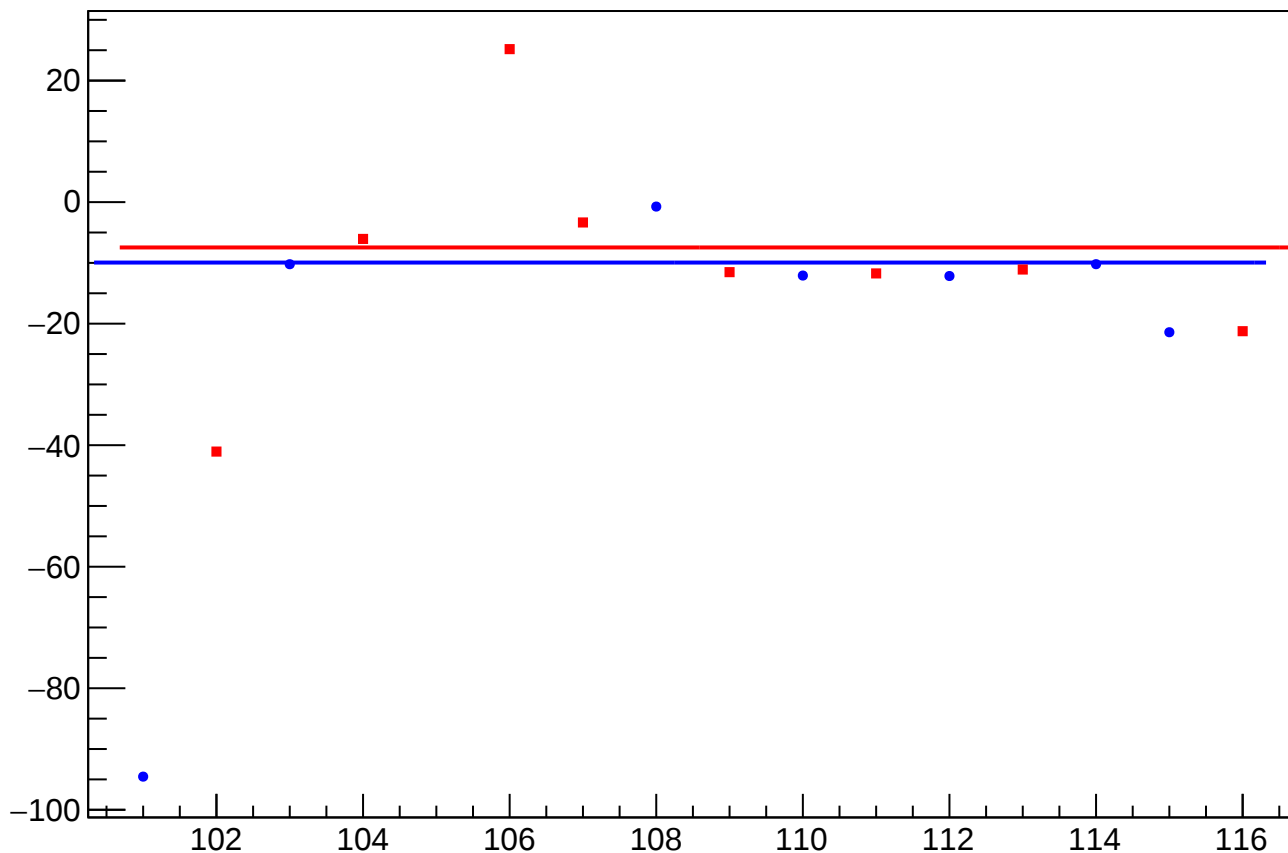
Right: -26.744 ± 1.351 χ^2/NDF : 96.3/14

In: -24.879 ± 2.156 χ^2/NDF : 63.0/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.744 ± 1.351 χ^2/NDF : 96.3/14

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -9.945+/-0.092 χ^2/NDF : 18569.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.459+/-0.080 χ^2/NDF : 35600.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

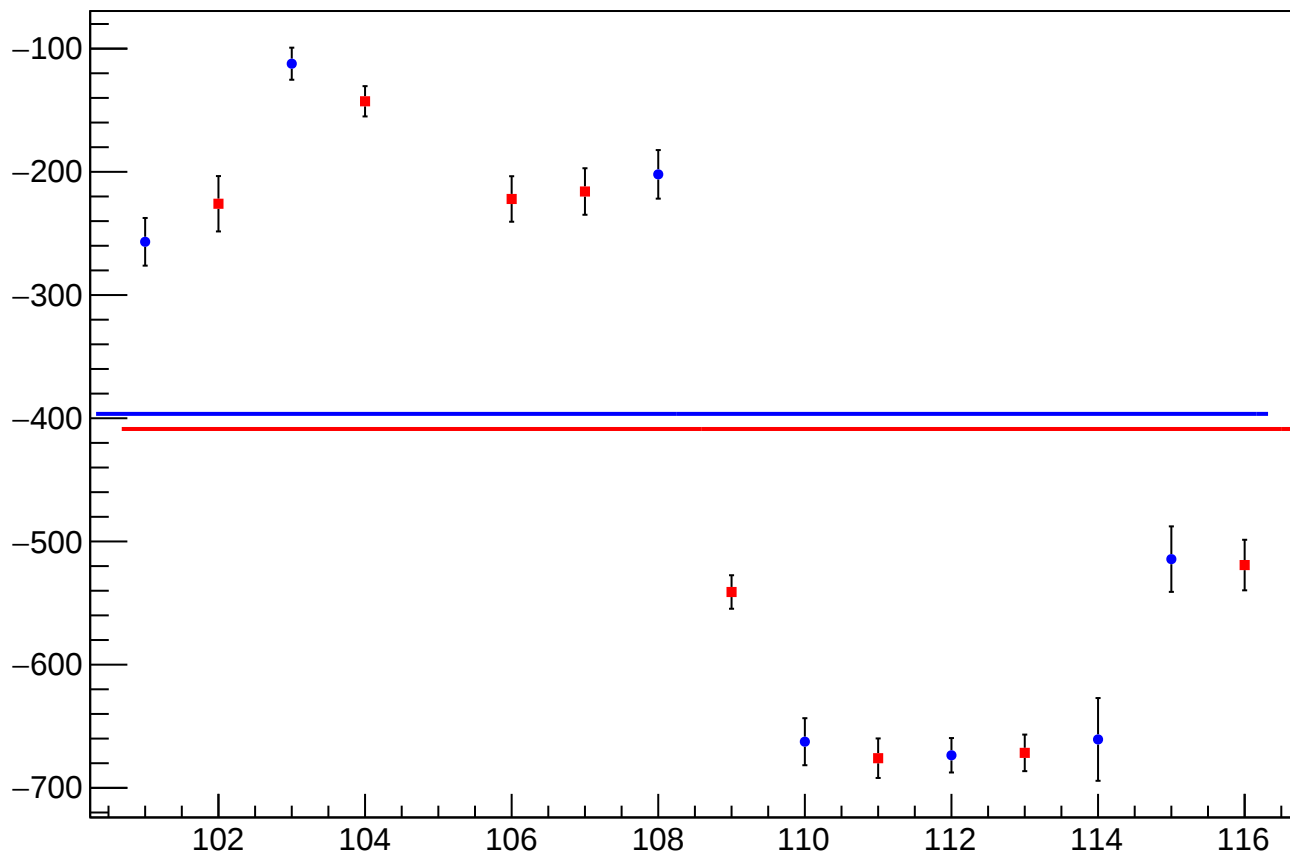
Right: -8.537+/-0.060 χ^2/NDF : 54585.6/14

In: -9.945+/-0.092 χ^2/NDF : 18569.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.537+/-0.060 χ^2/NDF : 54585.6/14

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -396.453+/-6.850 χ^2/NDF : 1295.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -408.711+/-5.722 χ^2/NDF : 1455.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

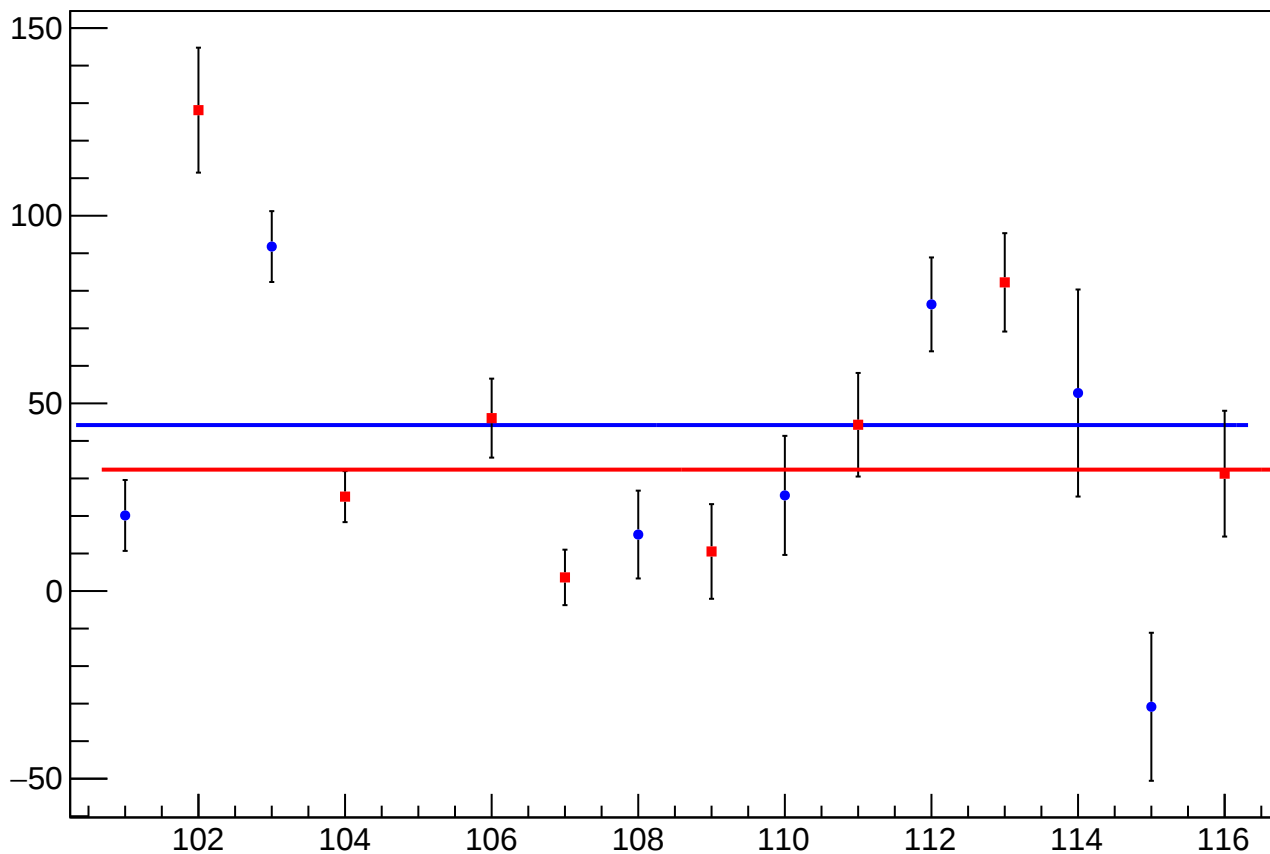
Right: -403.673+/-4.392 χ^2/NDF : 2752.4/14

In: -396.453+/-6.850 χ^2/NDF : 1295.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -403.673+/-4.392 χ^2/NDF : 2752.4/14

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 44.222 $\pm$ 4.768 χ^2 /NDF: 60.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 32.350 $\pm$ 3.688 χ^2 /NDF: 69.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

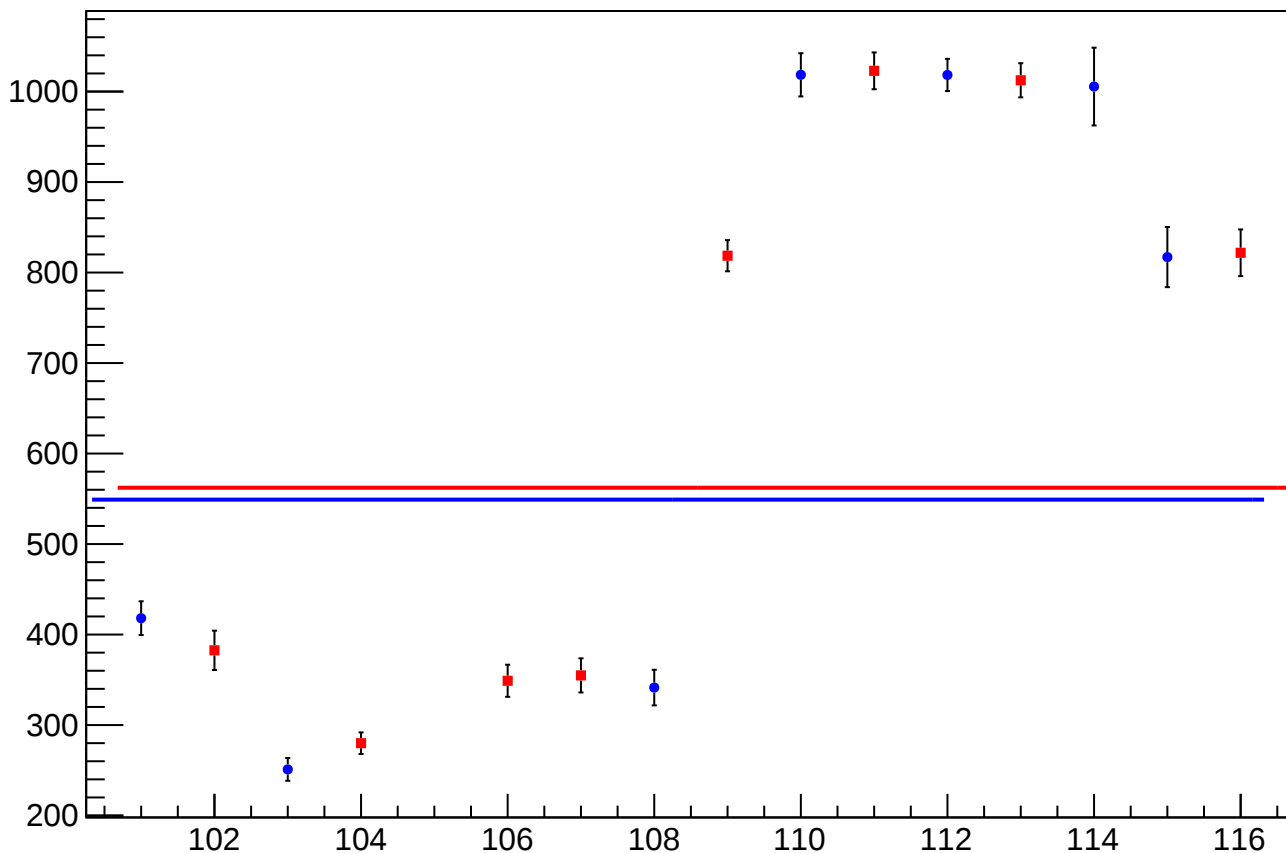
Right: 36.794 $\pm$ 2.917 χ^2 /NDF: 133.8/14

In: 44.222 $\pm$ 4.768 χ^2 /NDF:60.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 36.794 $\pm$ 2.917 χ^2 /NDF: 133.8/14

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 549.095+/-7.426 χ^2/NDF : 1981.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 562.244+/-6.290 χ^2/NDF : 2301.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

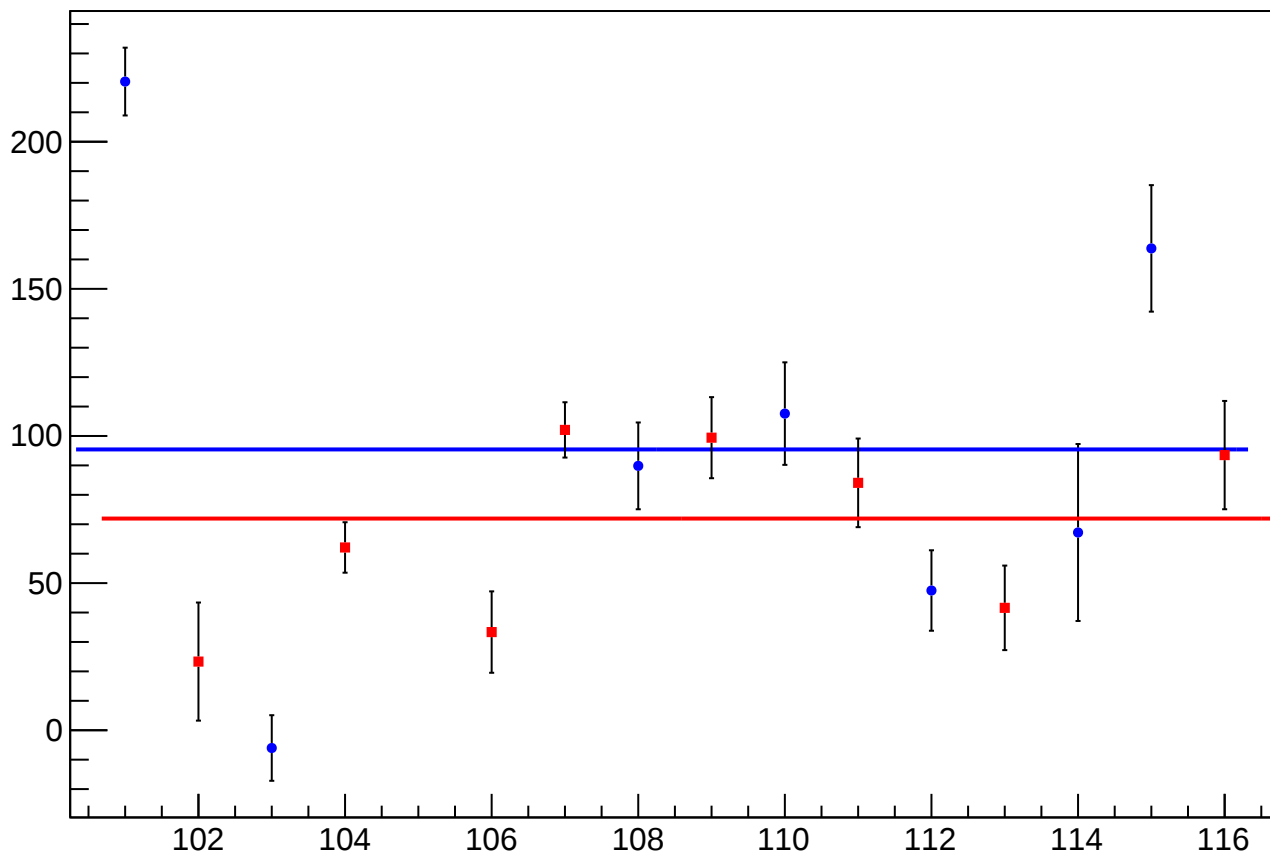
Right: 556.751+/-4.800 χ^2/NDF : 4284.9/14

In: 549.095+/-7.426 χ^2/NDF : 1981.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 556.751+/-4.800 χ^2/NDF : 4284.9/14

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 95.428+/-5.581 χ^2/NDF : 224.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.937+/-4.467 χ^2/NDF : 35.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

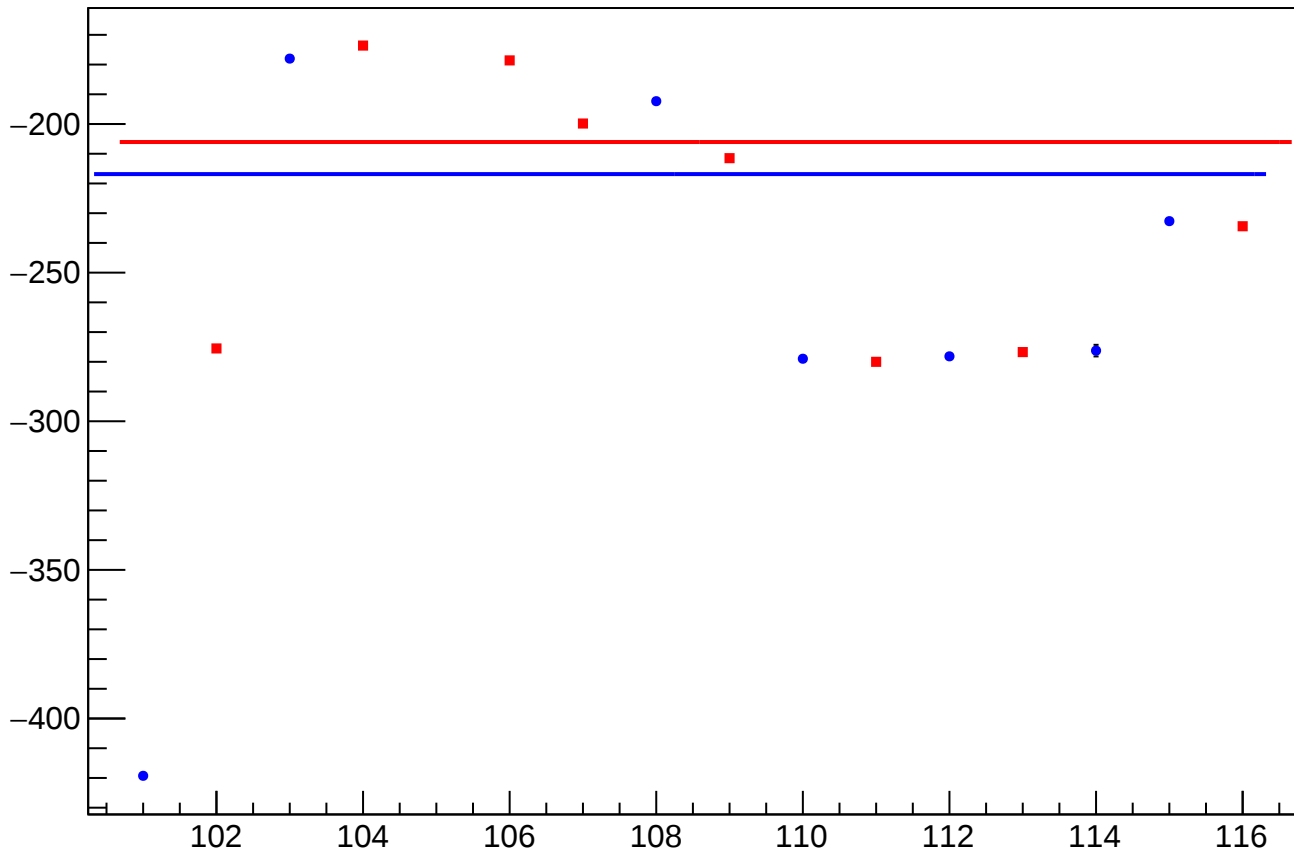
Right: 81.110+/-3.488 χ^2/NDF : 271.1/14

In: 95.428+/-5.581 χ^2/NDF : 224.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.110+/-3.488 χ^2/NDF : 271.1/14

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -216.851+/-0.210 χ^2/NDF : 122479.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -206.057+/-0.185 χ^2/NDF : 47094.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

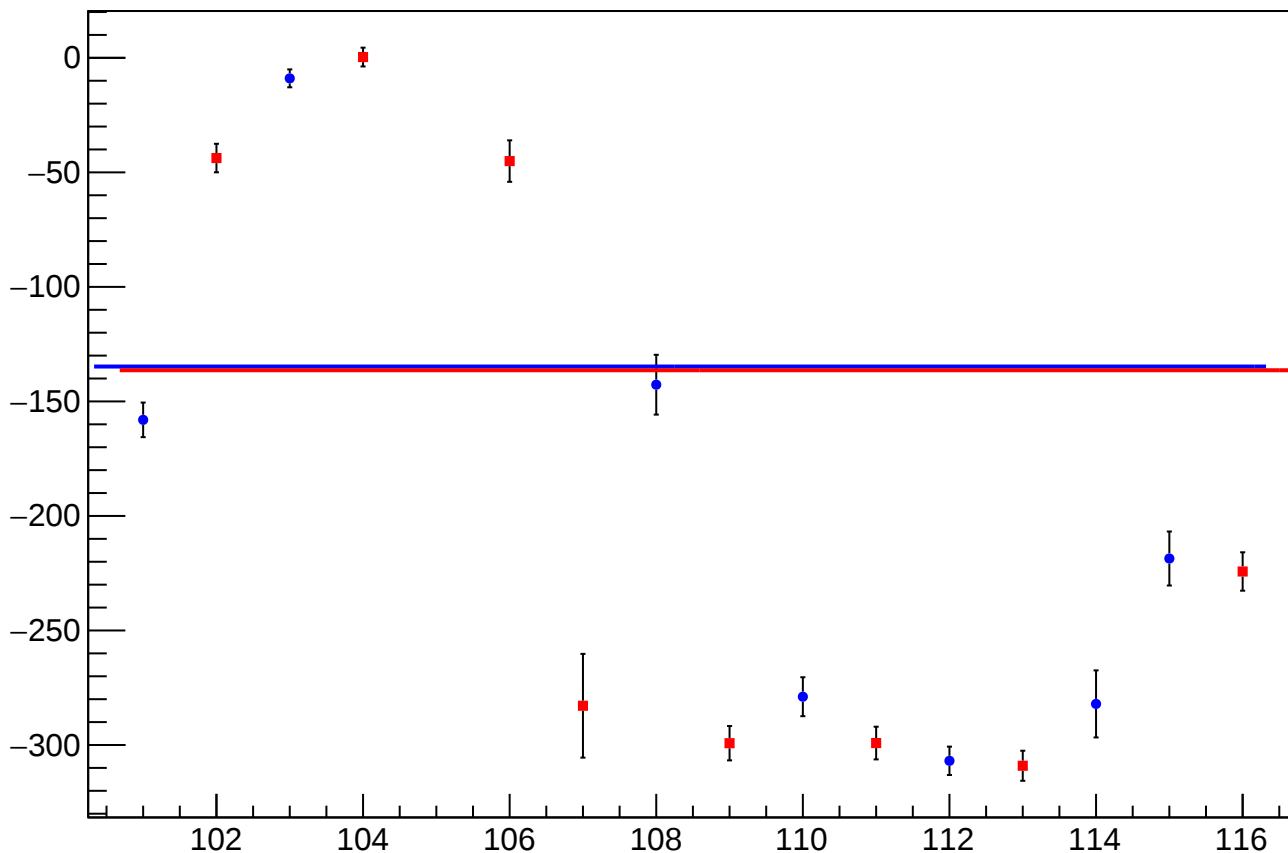
Right: -210.766+/-0.139 χ^2/NDF : 171062.2/14

In: -216.851+/-0.210 χ^2/NDF : 122479.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -210.766+/-0.139 χ^2/NDF : 171062.2/14

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -134.771+/-2.667 χ^2/NDF : 2256.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -136.393+/-2.395 χ^2/NDF : 3270.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

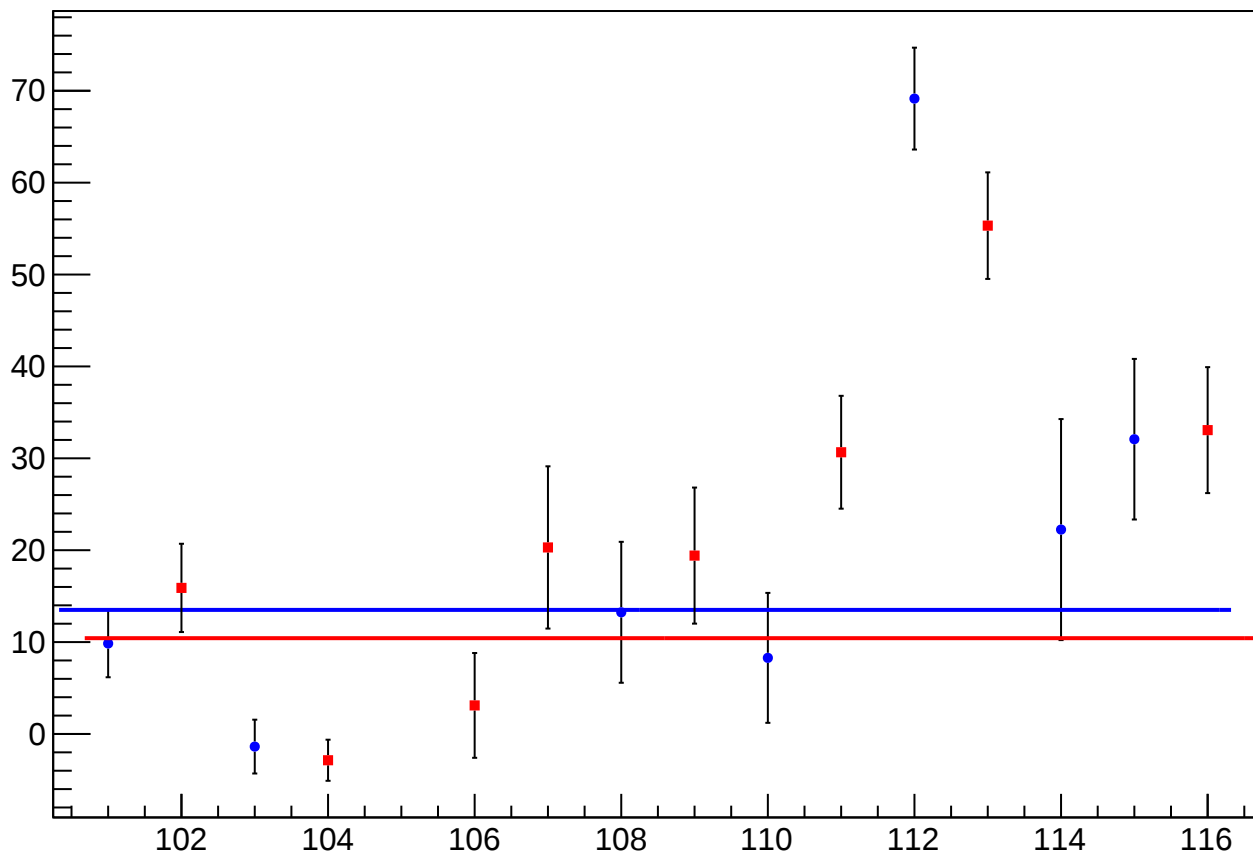
Right: -135.669+/-1.782 χ^2/NDF : 5527.0/14

In: -134.771+/-2.667 χ^2/NDF : 2256.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -135.669+/-1.782 χ^2/NDF : 5527.0/14

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.503+/-1.889 χ^2/NDF : 133.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.425+/-1.617 χ^2/NDF : 122.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

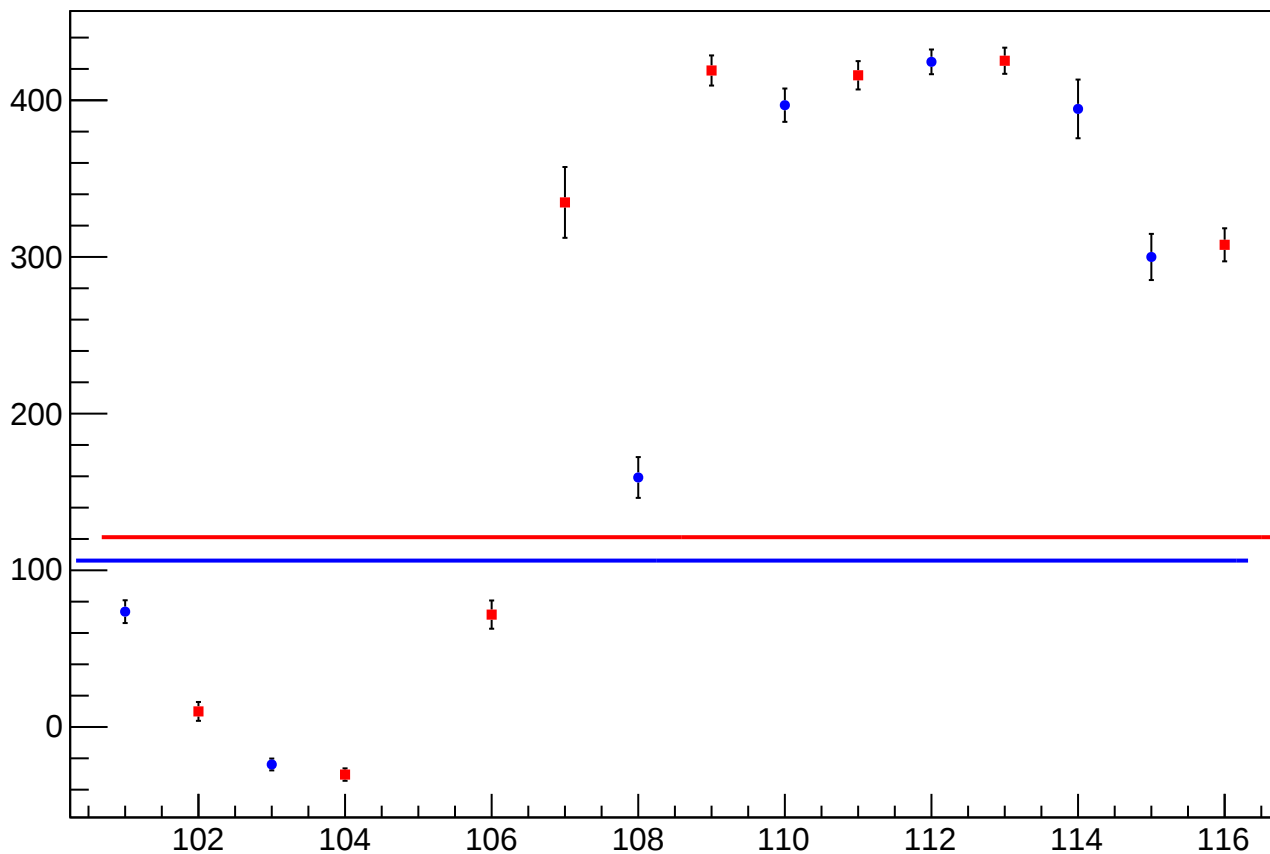
Right: 11.726+/-1.228 χ^2/NDF : 257.4/14

In: 13.503+/-1.889 χ^2/NDF : 133.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.726+/-1.228 χ^2/NDF : 257.4/14

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 106.204+/-2.805 χ^2/NDF : 4005.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 121.140+/-2.568 χ^2/NDF : 5578.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

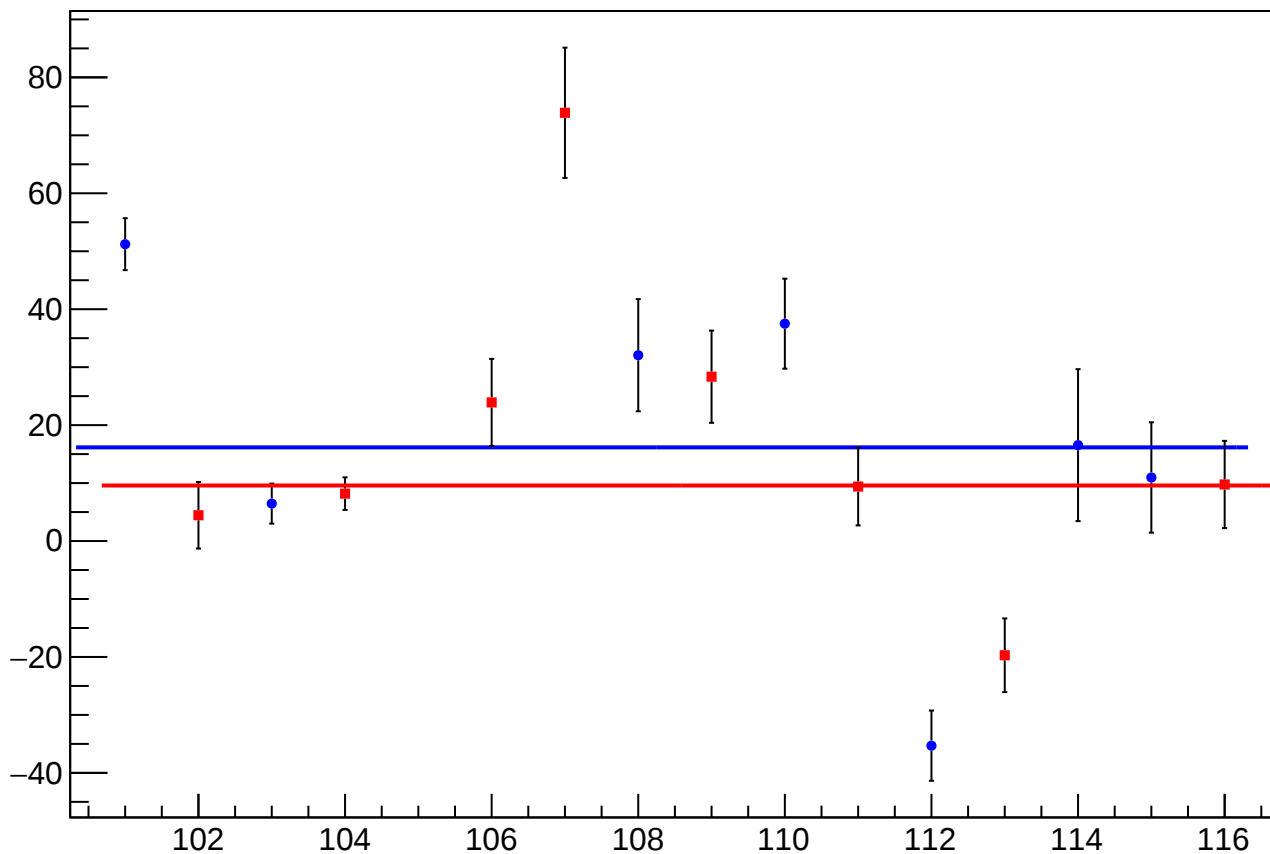
Right: 114.331+/-1.894 χ^2/NDF : 9599.9/14

In: 106.204+/-2.805 χ^2/NDF : 4005.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 114.331+/-1.894 χ^2/NDF : 9599.9/14

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 16.161 $\pm$ 2.210 χ^2 /NDF: 151.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 9.583 $\pm$ 1.950 χ^2 /NDF: 64.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

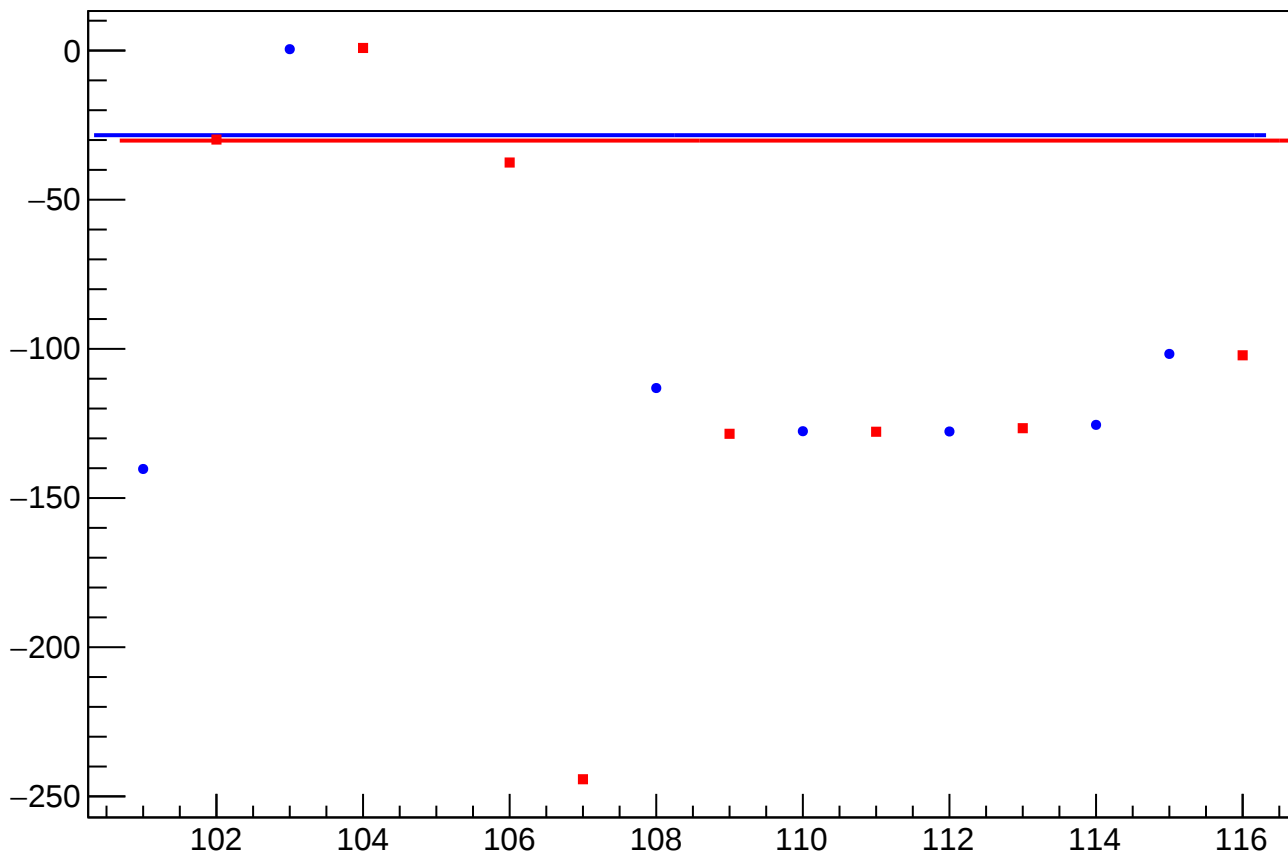
Right: 12.462 $\pm$ 1.462 χ^2 /NDF: 221.0/14

In: 16.161 $\pm$ 2.210 χ^2 /NDF:151.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 12.462 $\pm$ 1.462 χ^2 /NDF: 221.0/14

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -28.375+/-0.075 χ^2/NDF : 514933.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -30.182+/-0.070 χ^2/NDF : 467808.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

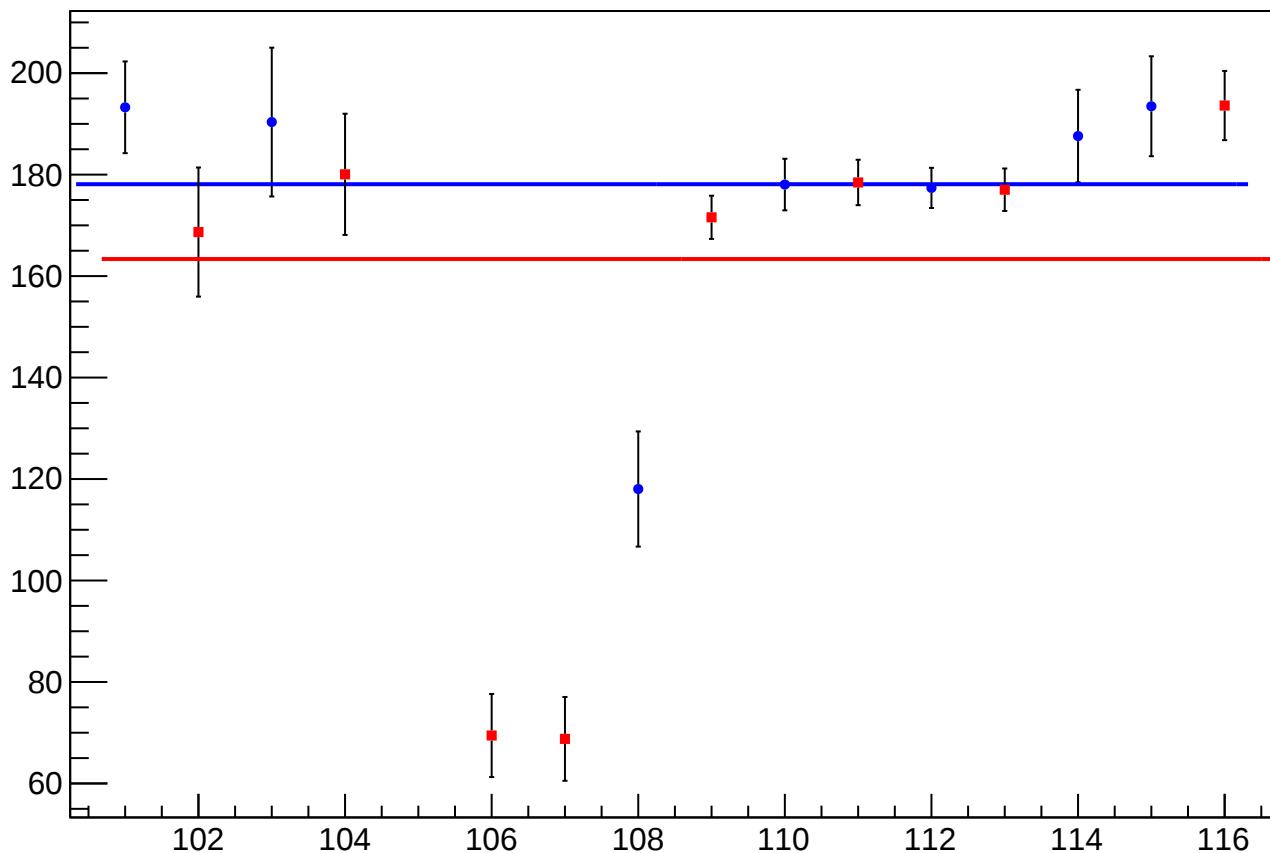
Right: -29.330+/-0.051 χ^2/NDF : 983052.7/14

In: -28.375+/-0.075 χ^2/NDF : 514933.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.330+/-0.051 χ^2/NDF : 983052.7/14

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 178.110 $\pm$ 2.586 χ^2 /NDF: 35.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 163.366 $\pm$ 2.101 χ^2 /NDF: 310.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

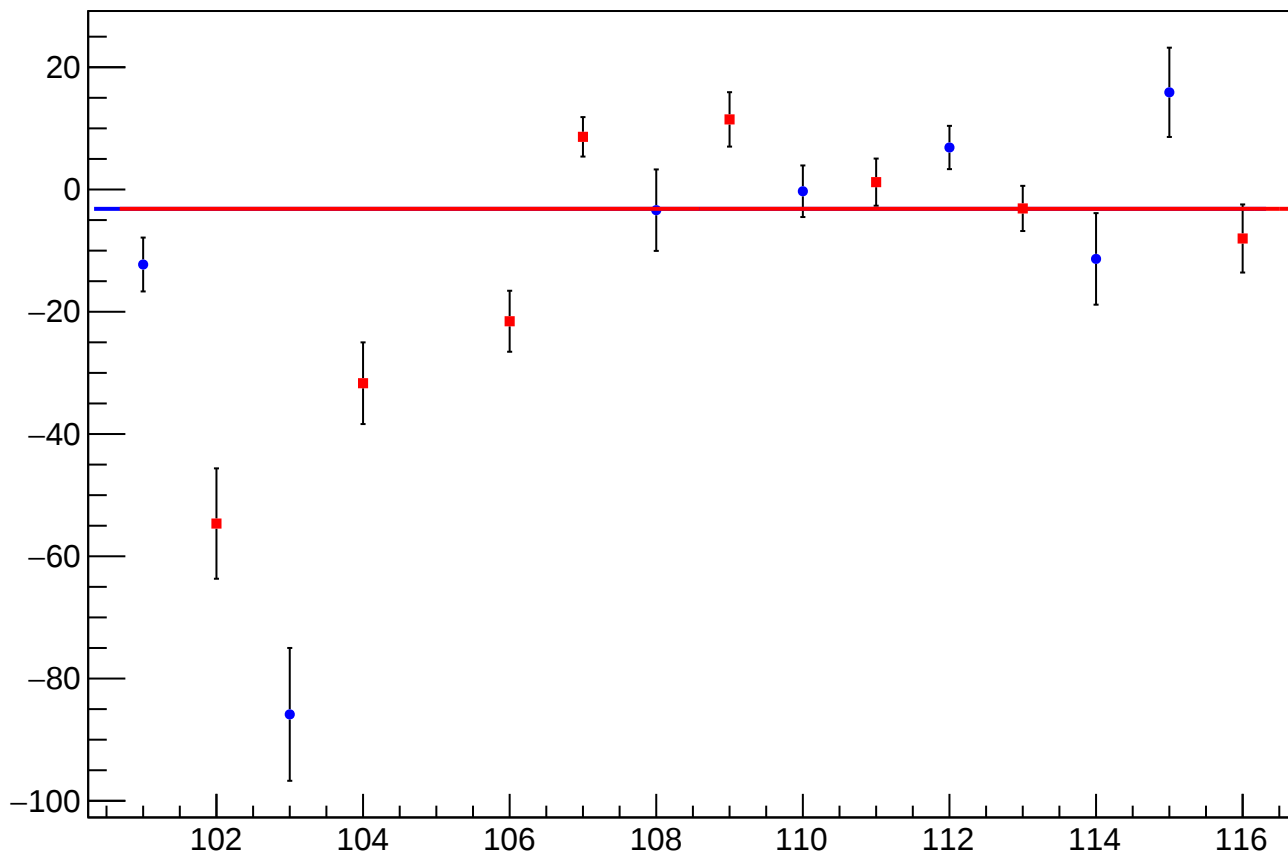
Right: 169.229 $\pm$ 1.631 χ^2 /NDF: 364.8/14

In: 178.110 $\pm$ 2.586 χ^2 /NDF:35.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 169.229 $\pm$ 1.631 χ^2 /NDF: 364.8/14

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.166+/-1.980 χ^2/NDF : 78.7/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.159+/-1.593 χ^2/NDF : 90.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

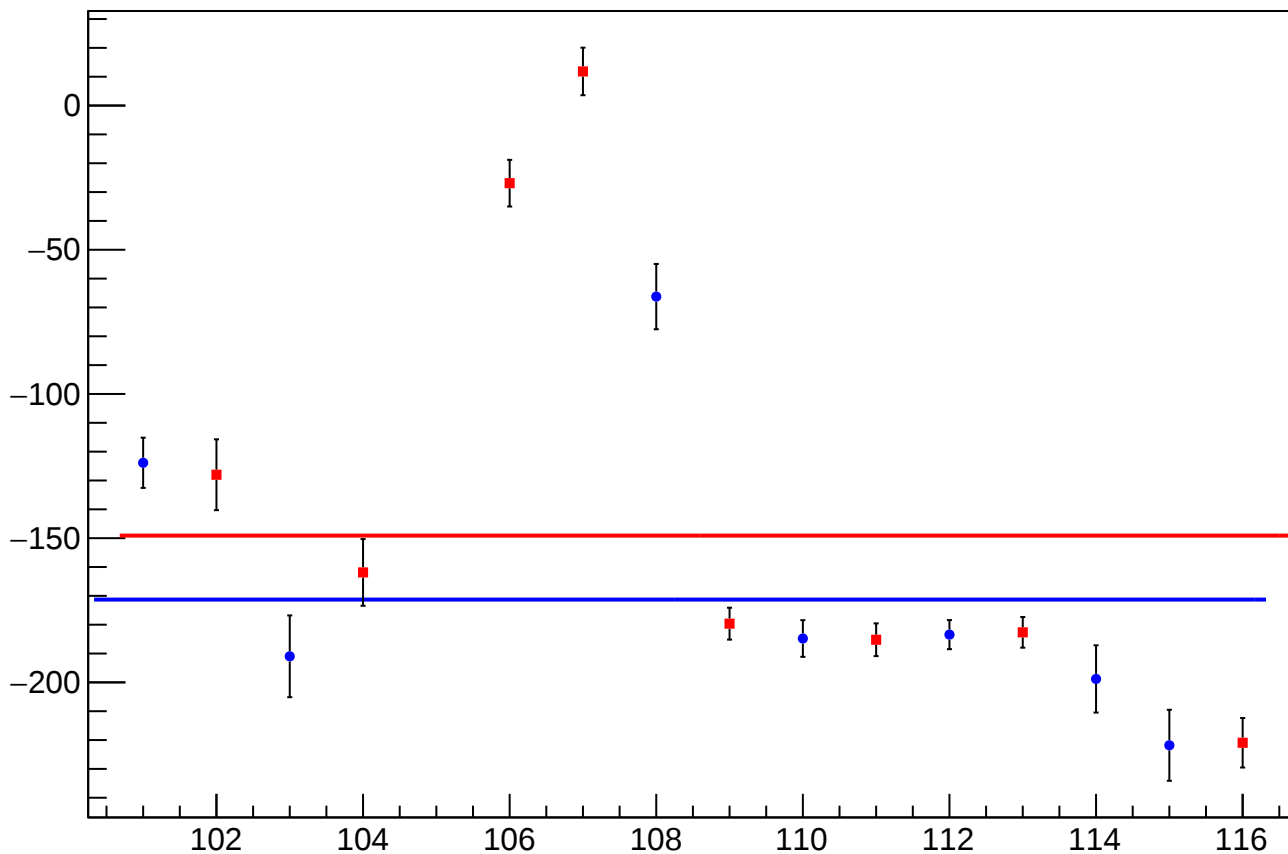
Right: -3.162+/-1.241 χ^2/NDF : 169.2/14

In: -3.166+/-1.980 χ^2/NDF :78.7/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -3.162+/-1.241 χ^2/NDF : 169.2/14

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -171.293+/-3.101 χ^2 /NDF: 150.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -149.111+/-2.526 χ^2 /NDF: 794.1/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

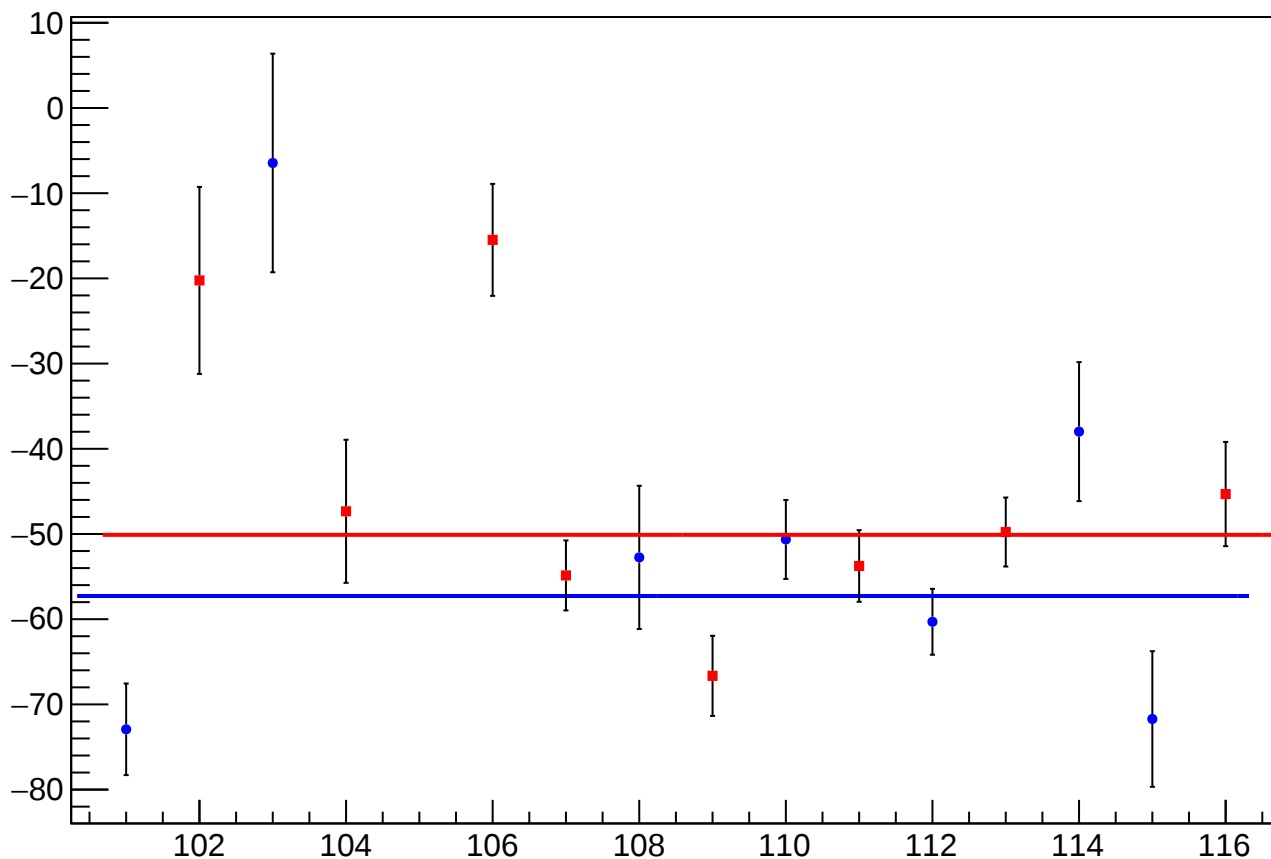
Right: -157.957+/-1.959 χ^2 /NDF: 975.2/14

In: -171.293+/-3.101 χ^2 /NDF:150.4/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -157.957+/-1.959 χ^2 /NDF: 975.2/14

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -57.277 $\pm$ 2.241 χ^2 /NDF: 36.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -50.099 $\pm$ 1.843 χ^2 /NDF: 50.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

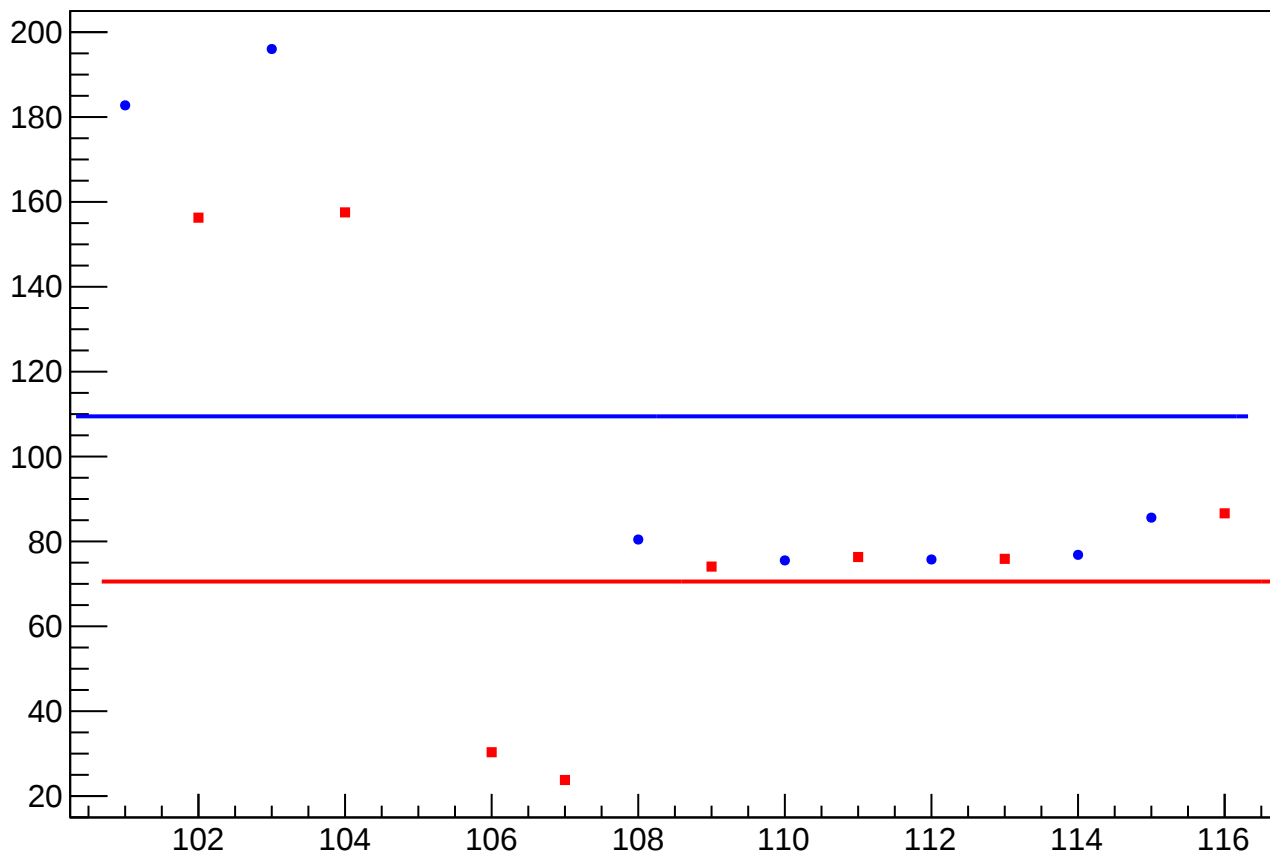
Right: -52.995 $\pm$ 1.423 χ^2 /NDF: 92.5/14

In: -57.277 $\pm$ 2.241 χ^2 /NDF:36.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -52.995 $\pm$ 1.423 χ^2 /NDF: 92.5/14

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 109.473+/-0.119 χ^2/NDF : 179487.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 70.552+/-0.087 χ^2/NDF : 279749.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

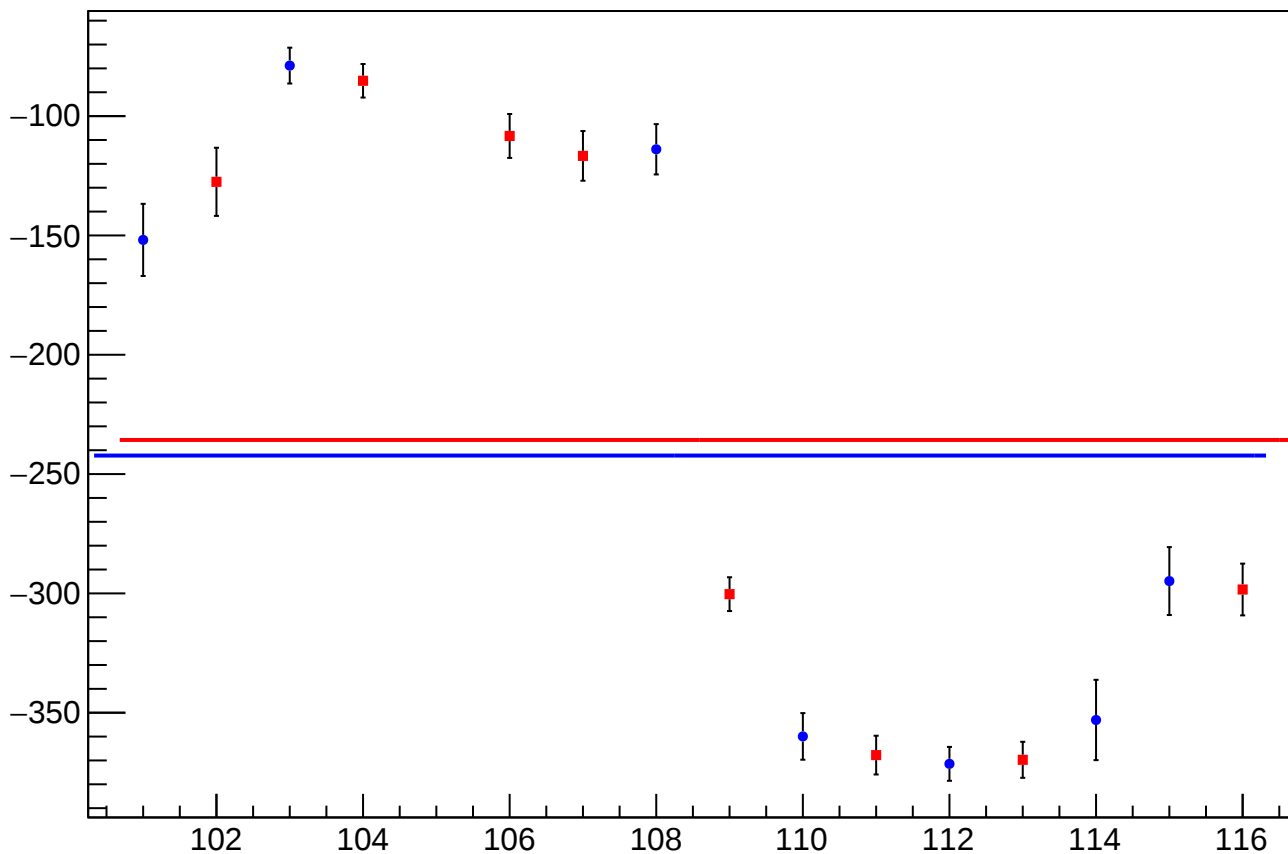
Right: 84.174+/-0.070 χ^2/NDF : 528753.9/14

In: 109.473+/-0.119 χ^2/NDF : 179487.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.174+/-0.070 χ^2/NDF : 528753.9/14

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -242.238+/-3.783 χ^2/NDF : 1190.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -235.705+/-3.053 χ^2/NDF : 1533.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

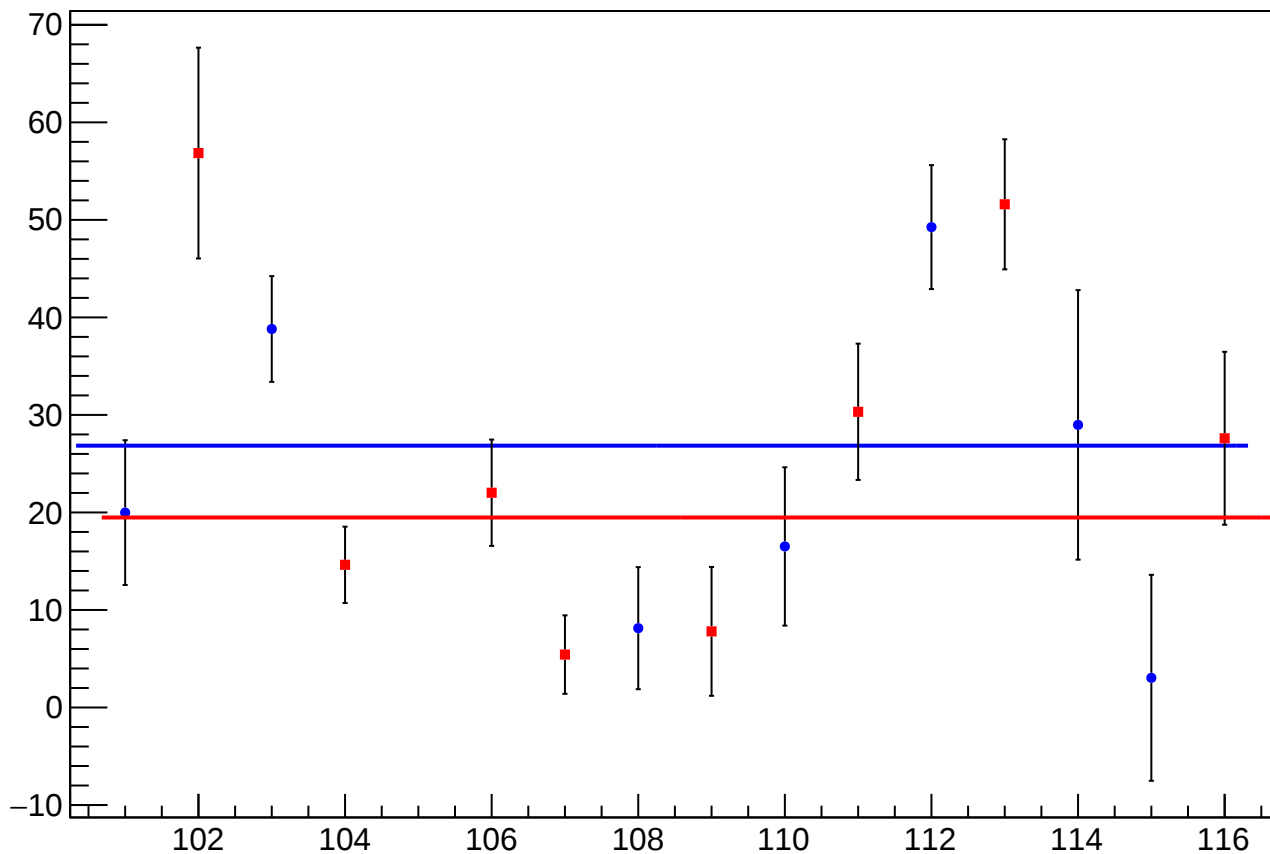
Right: -238.282+/-2.376 χ^2/NDF : 2726.0/14

In: -242.238+/-3.783 χ^2/NDF : 1190.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -238.282+/-2.376 χ^2/NDF : 2726.0/14

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 26.849 $\pm$ 2.754 χ^2 /NDF: 33.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.482 $\pm$ 2.008 χ^2 /NDF: 55.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

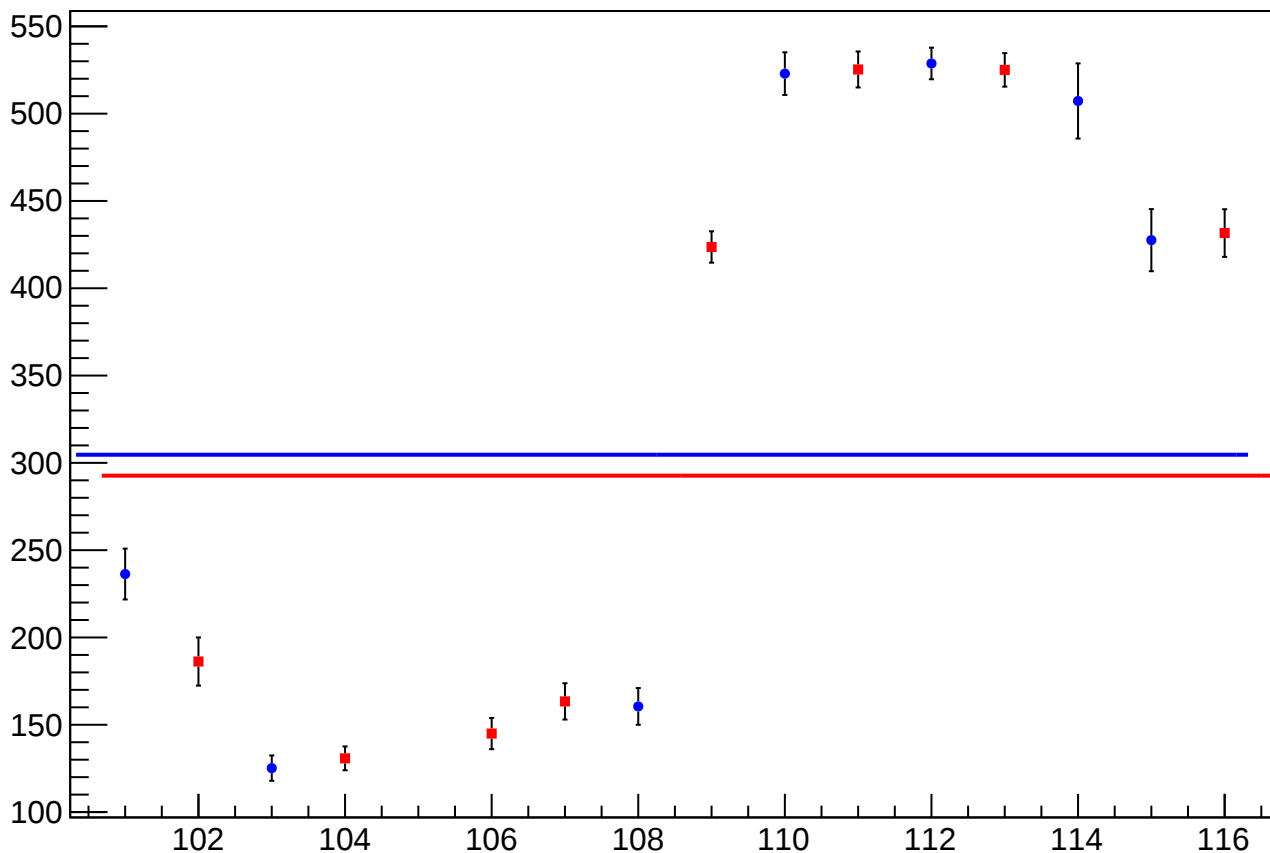
Right: 22.039 $\pm$ 1.623 χ^2 /NDF: 94.0/14

In: 26.849 $\pm$ 2.754 χ^2 /NDF: 33.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.039 $\pm$ 1.623 χ^2 /NDF: 94.0/14

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 304.654+/-4.190 χ^2/NDF : 1889.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 292.666+/-3.398 χ^2/NDF : 2465.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

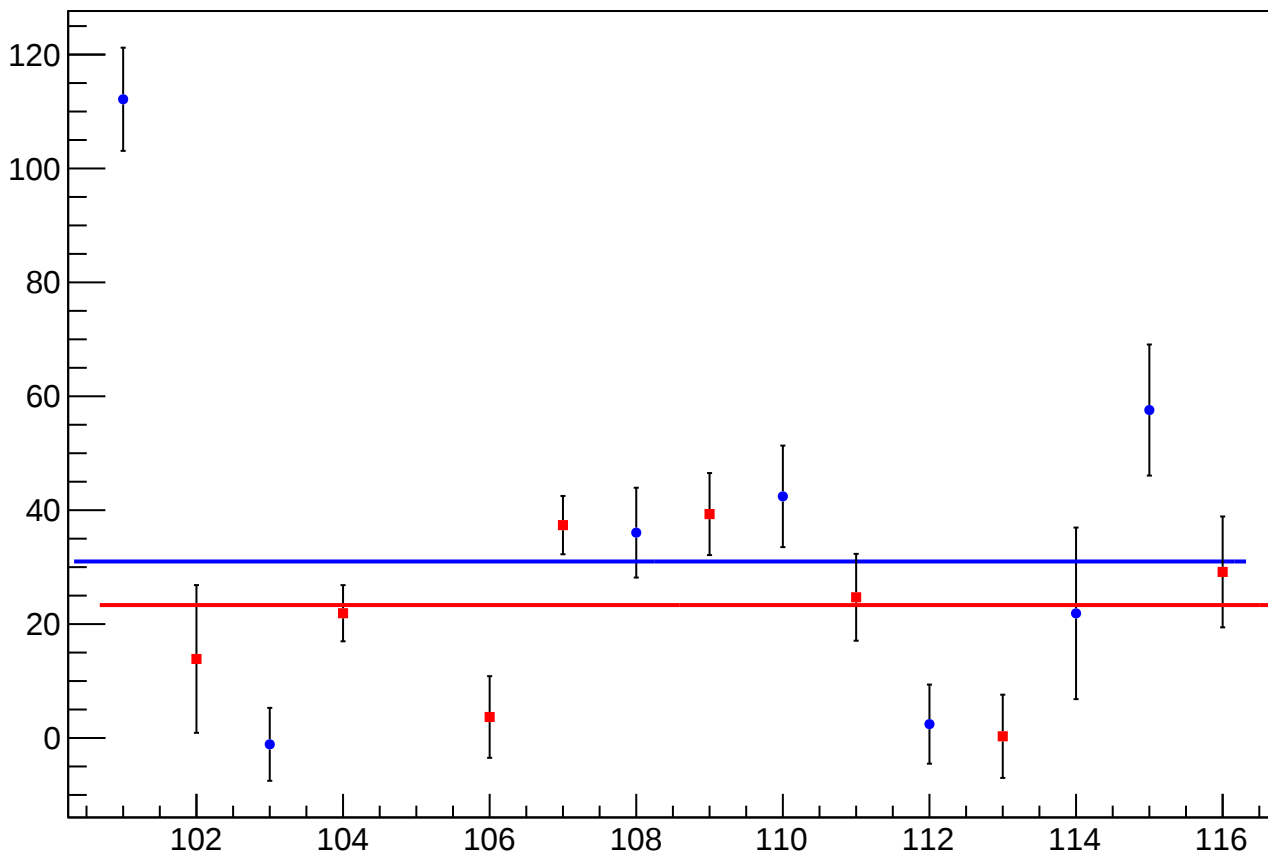
Right: 297.422+/-2.639 χ^2/NDF : 4360.0/14

In: 304.654+/-4.190 χ^2/NDF : 1889.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 297.422+/-2.639 χ^2/NDF : 4360.0/14

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 30.992+/-3.196 χ^2/NDF : 130.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 23.339+/-2.422 χ^2/NDF : 30.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

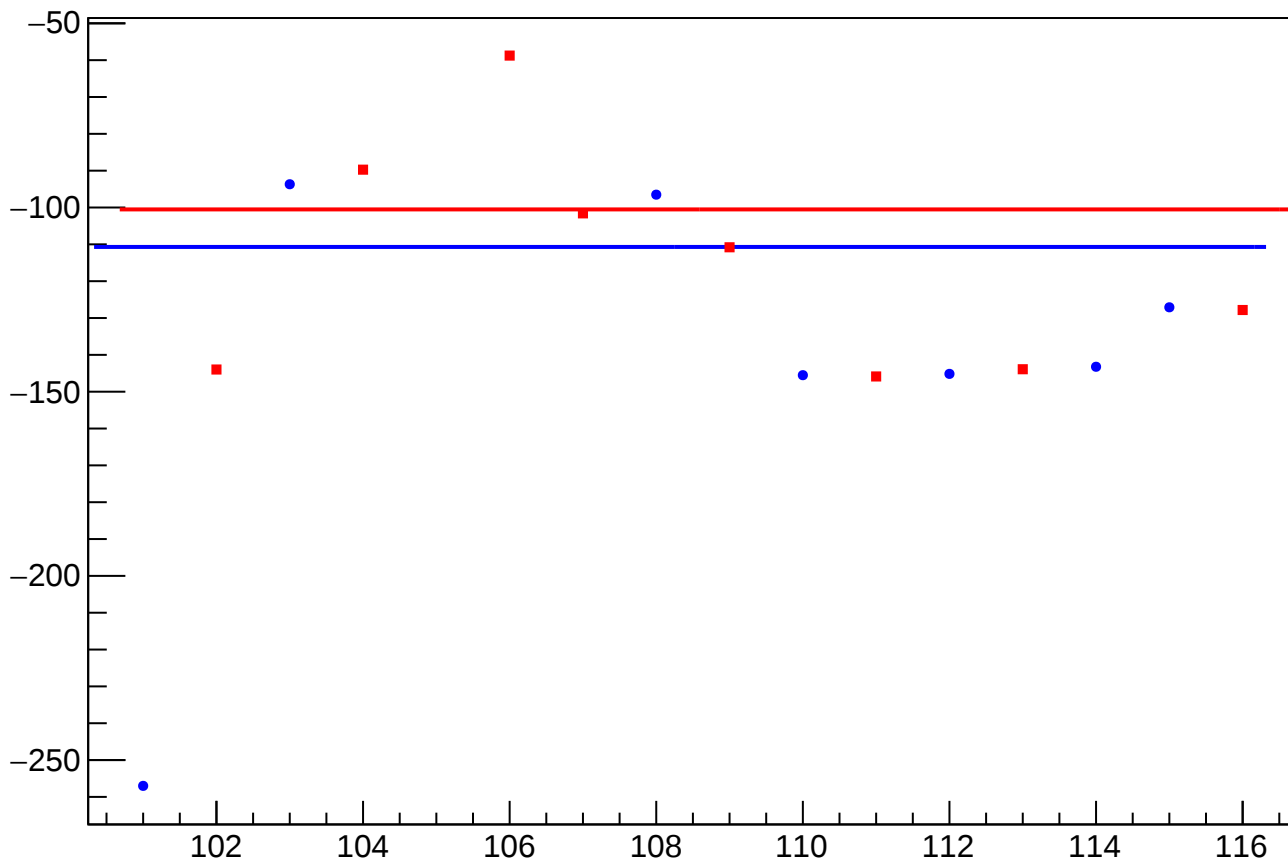
Right: 26.131+/-1.930 χ^2/NDF : 164.6/14

In: 30.992+/-3.196 χ^2/NDF : 130.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.131+/-1.930 χ^2/NDF : 164.6/14

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -110.703+/-0.120 χ^2/NDF : 104180.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -100.517+/-0.101 χ^2/NDF : 72462.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

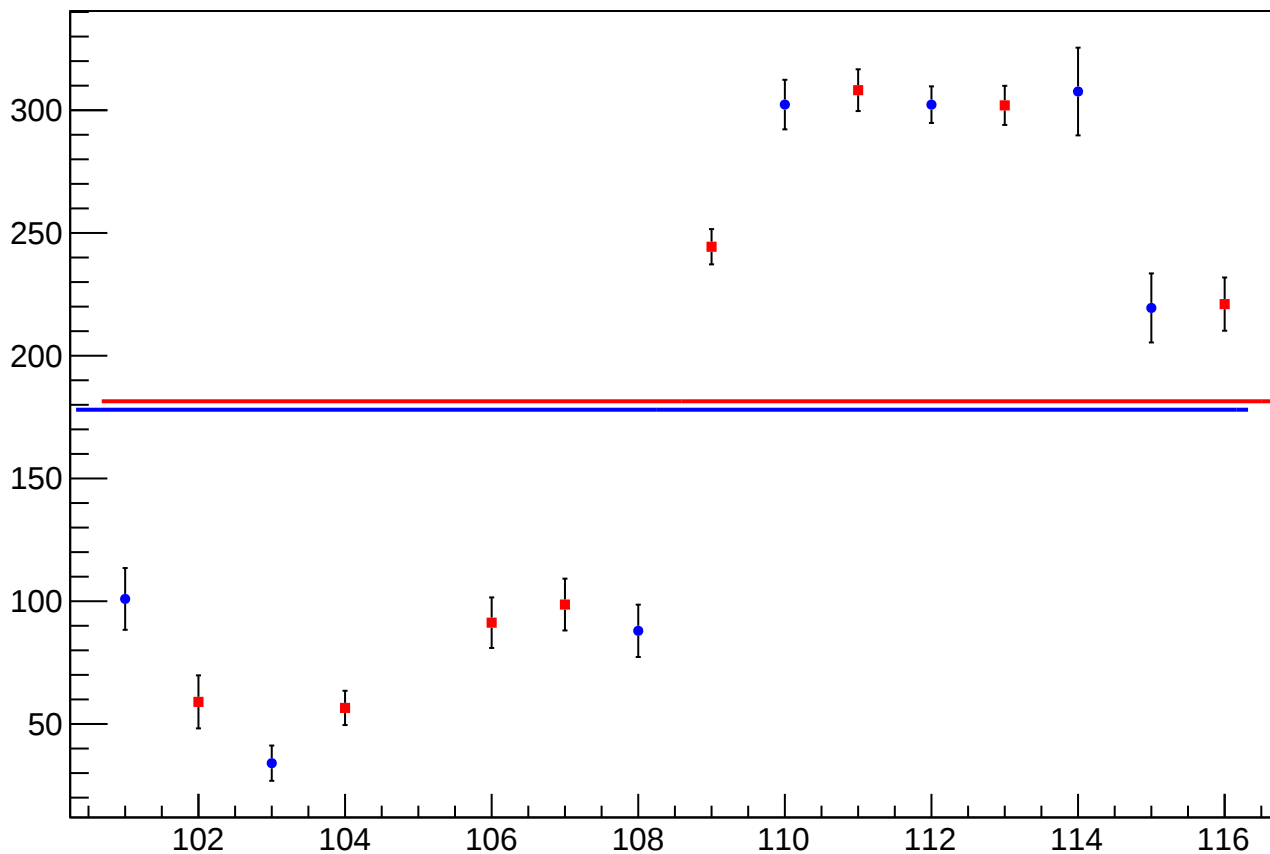
Right: -104.770+/-0.077 χ^2/NDF : 180867.2/14

In: -110.703+/-0.120 χ^2/NDF : 104180.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -104.770+/-0.077 χ^2/NDF : 180867.2/14

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 178.007 $\pm$ 3.765 χ^2 /NDF: 1002.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 181.447 $\pm$ 3.086 χ^2 /NDF: 1128.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

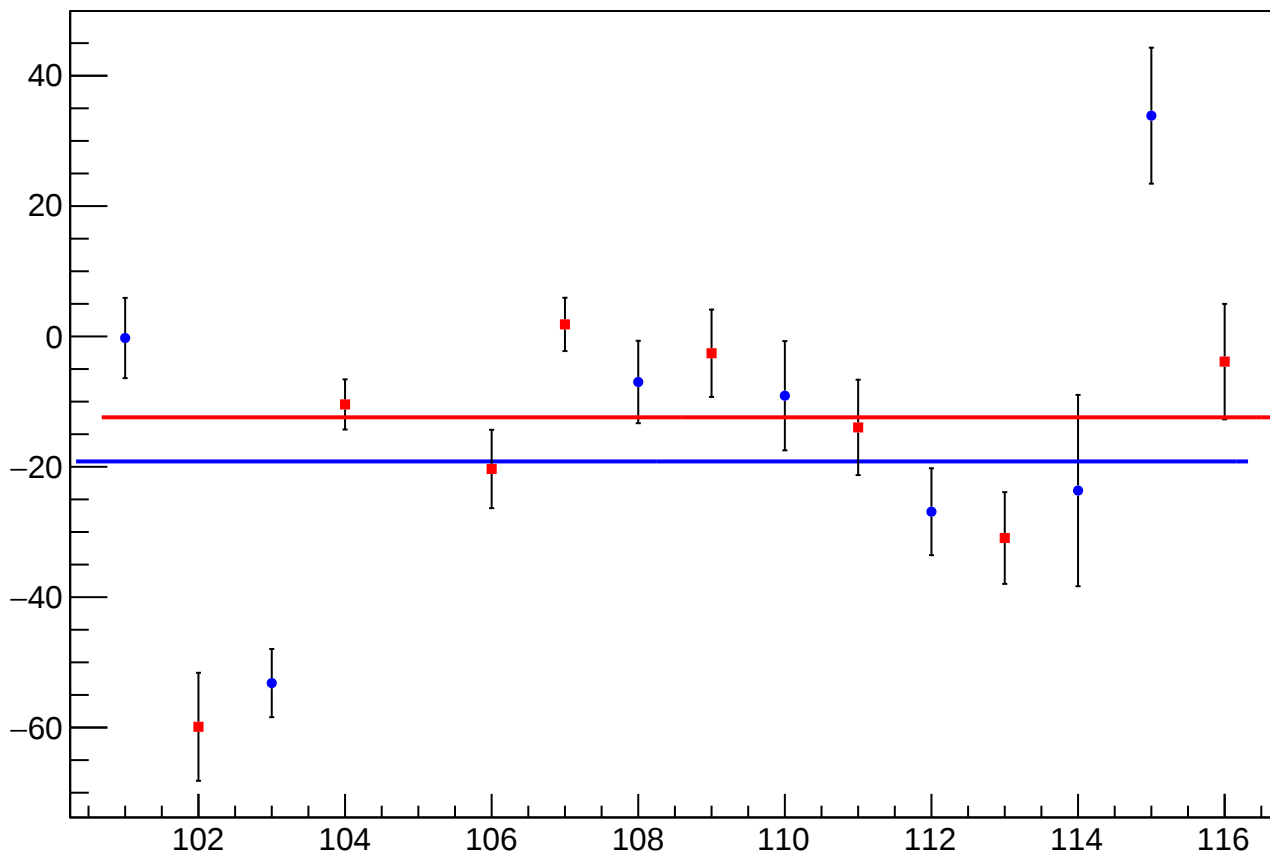
Right: 180.065 $\pm$ 2.387 χ^2 /NDF: 2131.2/14

In: 178.007 $\pm$ 3.765 χ^2 /NDF:1002.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 180.065 $\pm$ 2.387 χ^2 /NDF: 2131.2/14

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -19.176 ± 2.687 χ^2/NDF : 84.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.407 ± 2.027 χ^2/NDF : 57.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

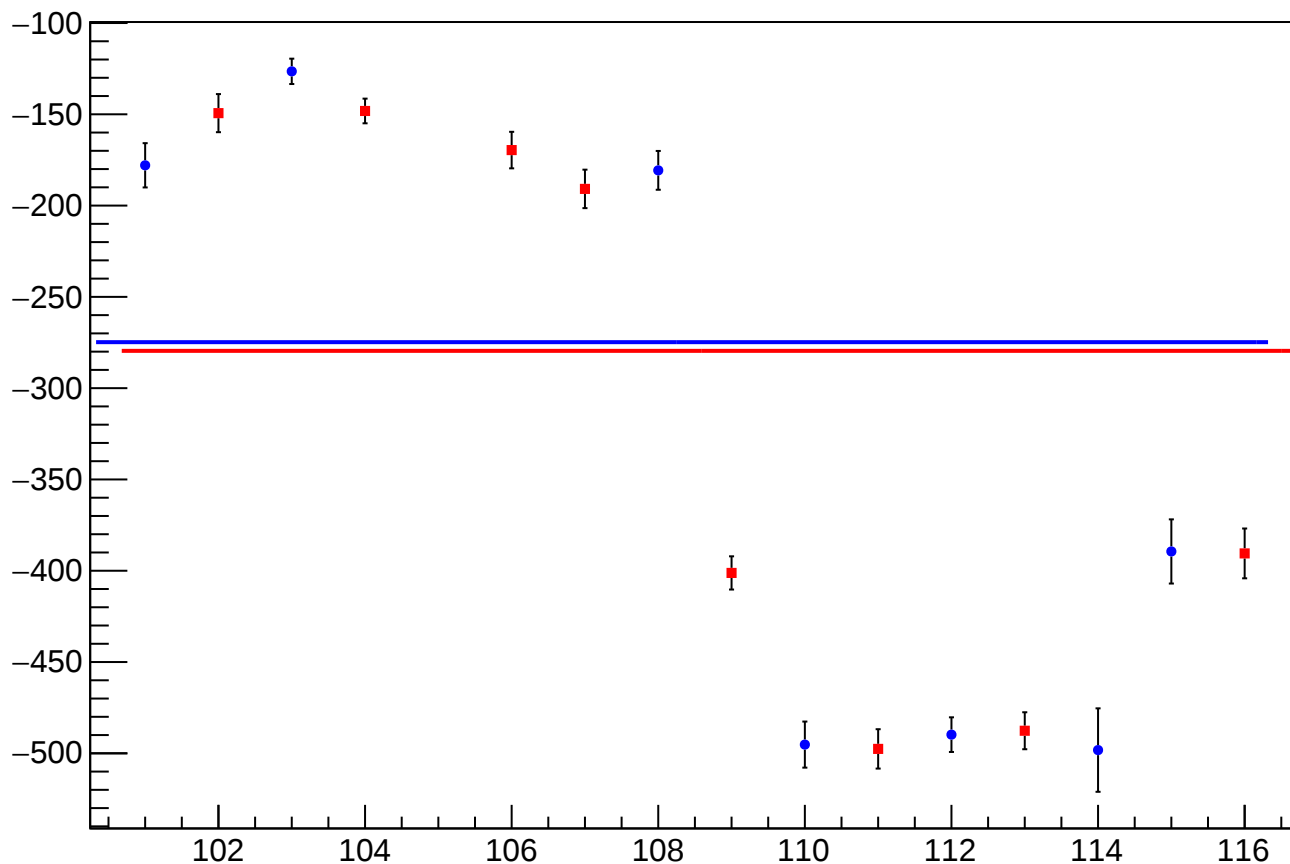
Right: -14.862 ± 1.618 χ^2/NDF : 145.3/14

In: -19.176 ± 2.687 χ^2/NDF : 84.2/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.862 ± 1.618 χ^2/NDF : 145.3/14

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -274.803+/-4.119 χ^2/NDF : 1555.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -279.564+/-3.412 χ^2/NDF : 1801.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

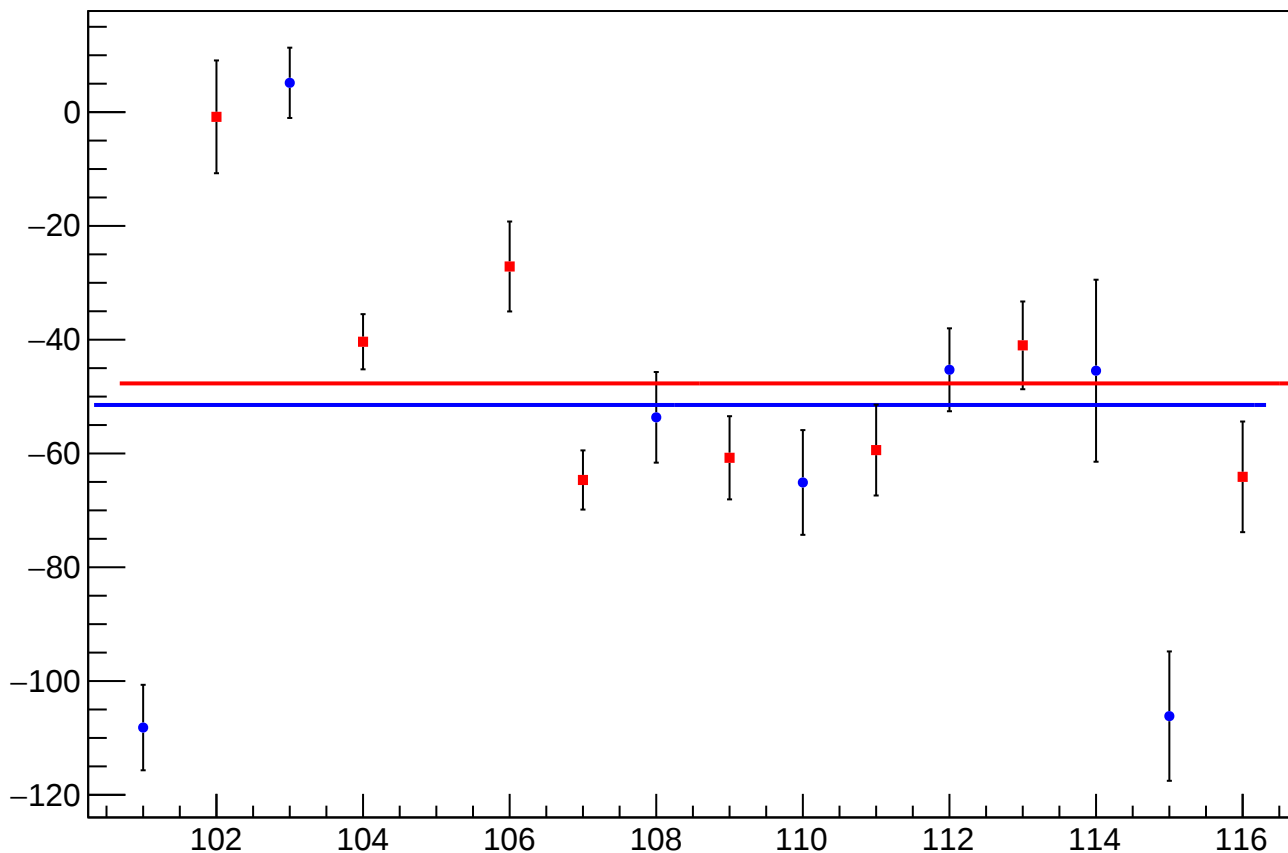
Right: -277.627+/-2.627 χ^2/NDF : 3357.6/14

In: -274.803+/-4.119 χ^2/NDF : 1555.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -277.627+/-2.627 χ^2/NDF : 3357.6/14

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -51.472 ± 3.132 χ^2/NDF : 167.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -47.684 ± 2.444 χ^2/NDF : 51.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

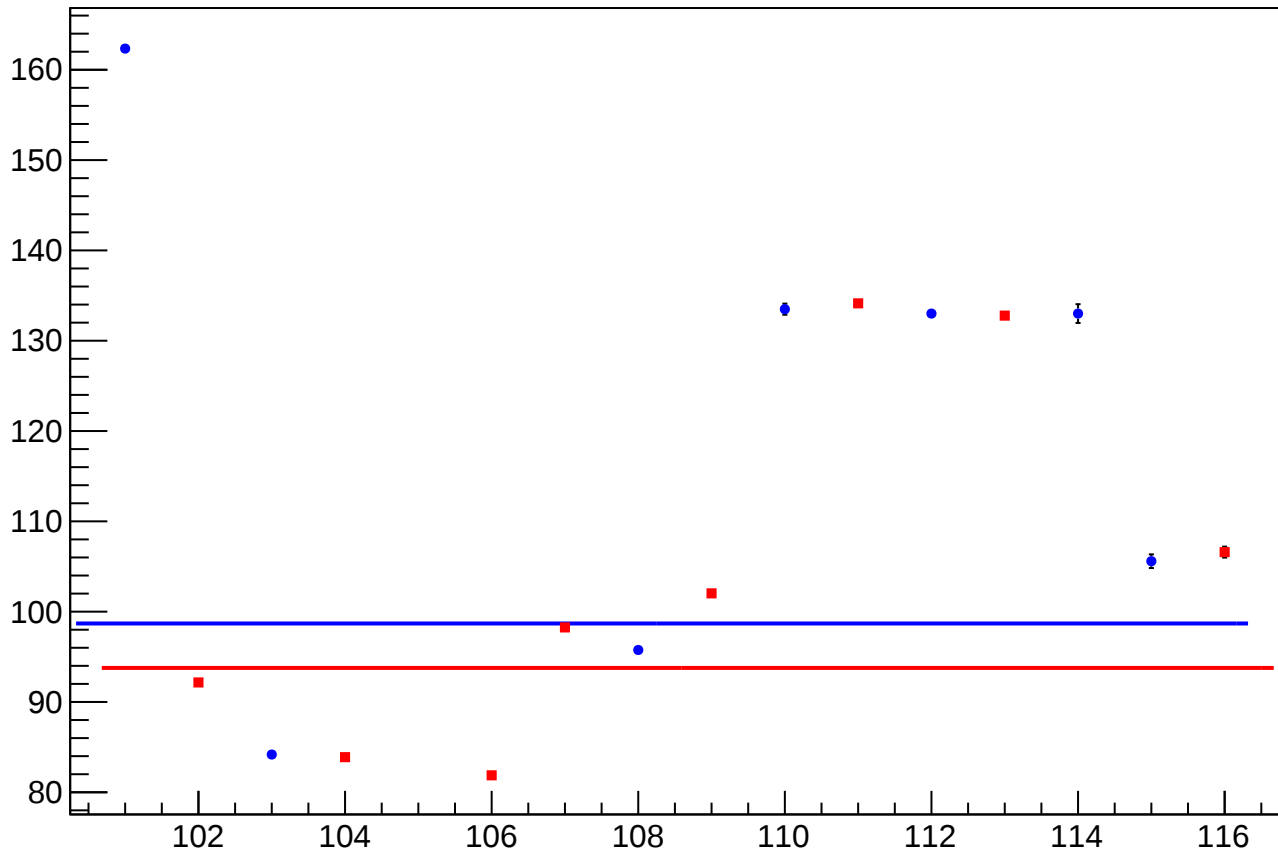
Right: -49.117 ± 1.927 χ^2/NDF : 219.1/14

In: -51.472 ± 3.132 χ^2/NDF : 167.2/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.117 ± 1.927 χ^2/NDF : 219.1/14

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 98.690 $\pm$ 0.116 χ^2 /NDF: 40708.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 93.770 $\pm$ 0.099 χ^2 /NDF: 20253.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

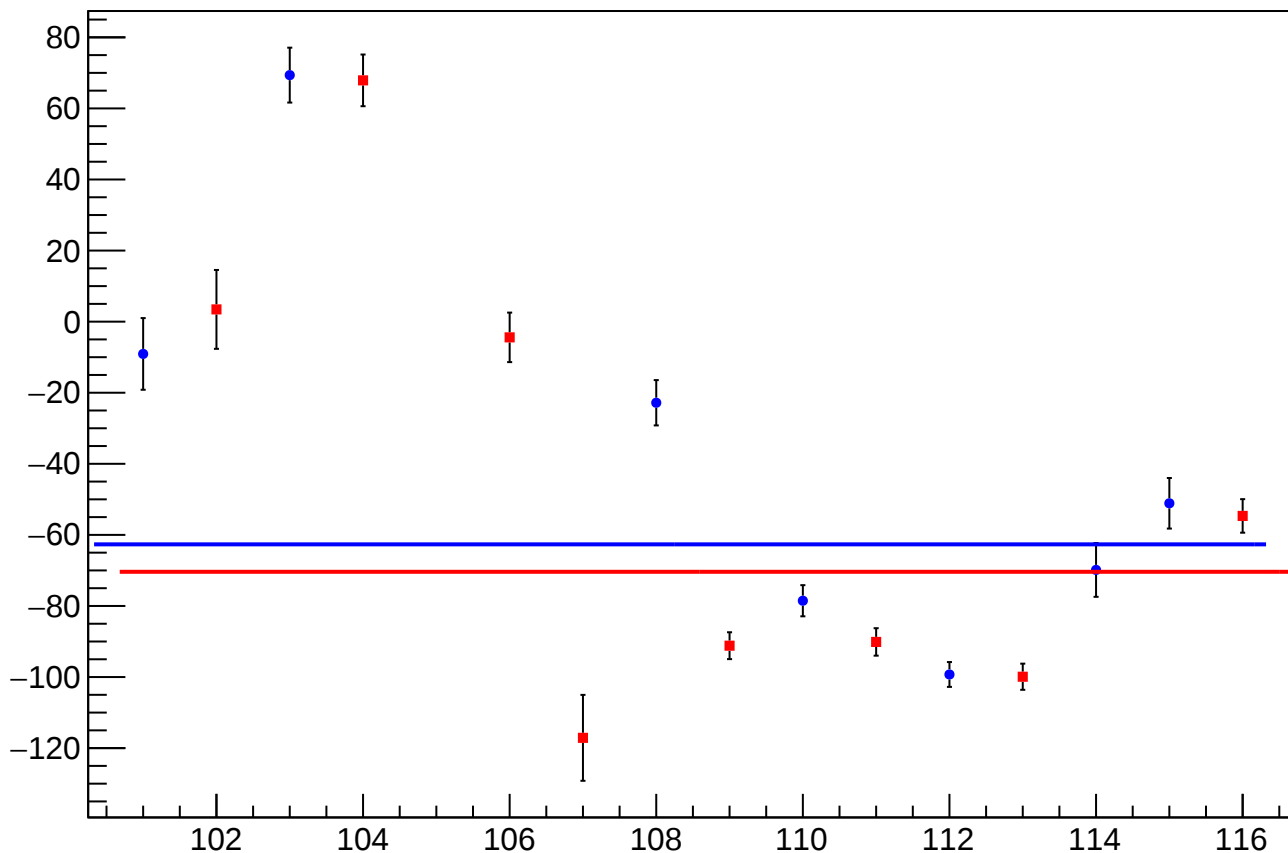
Right: 95.849 $\pm$ 0.076 χ^2 /NDF: 61996.1/14

In: 98.690 $\pm$ 0.116 χ^2 /NDF:40708.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 95.849 $\pm$ 0.076 χ^2 /NDF: 61996.1/14

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.663 ± 2.121 $\chi^2/\text{NDF}: 485.9/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -70.385 ± 1.795 $\chi^2/\text{NDF}: 642.4/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

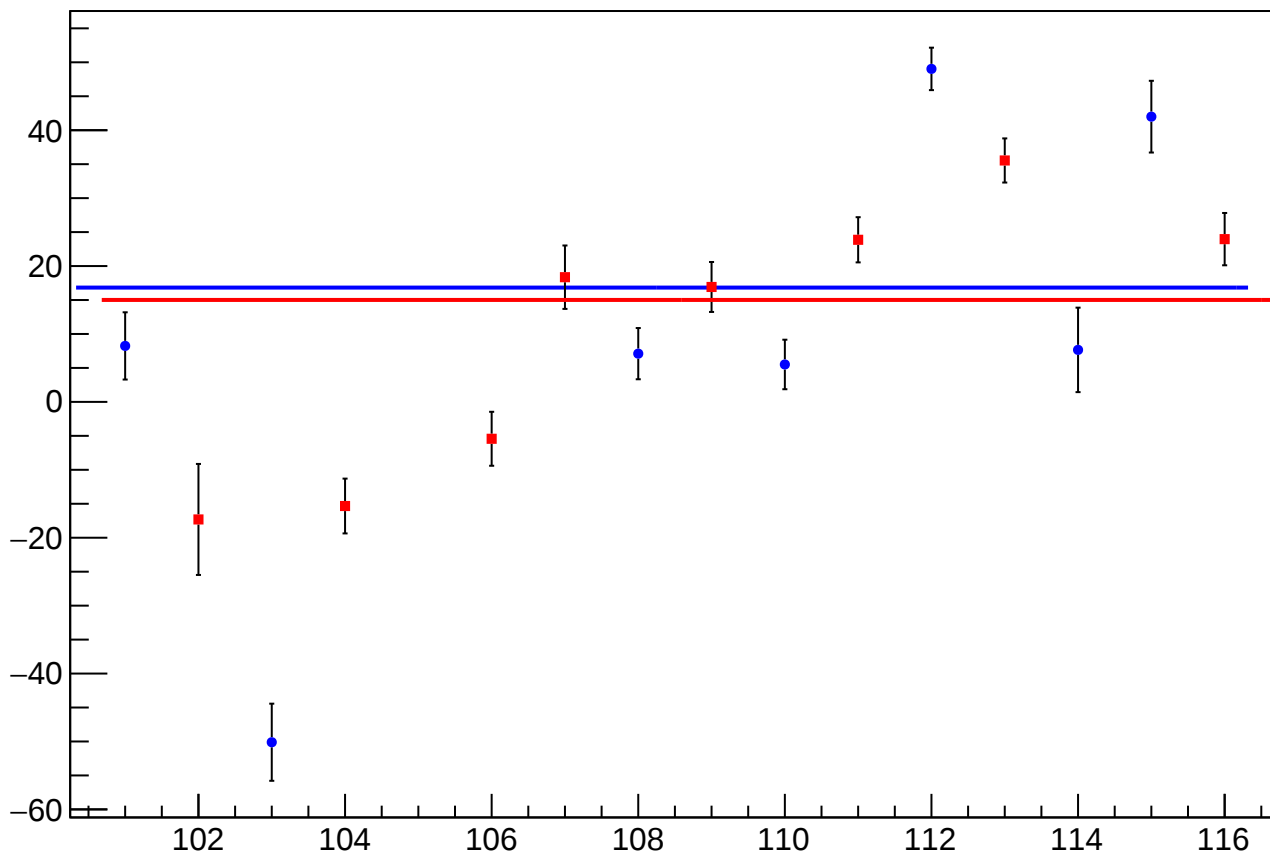
Right: -67.162 ± 1.370 $\chi^2/\text{NDF}: 1136.0/14$

In: -62.663 ± 2.121 $\chi^2/\text{NDF}: 485.9/6$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -67.162 ± 1.370 $\chi^2/\text{NDF}: 1136.0/14$

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 16.830+/-1.619 χ^2/NDF : 289.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.011+/-1.397 χ^2/NDF : 151.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

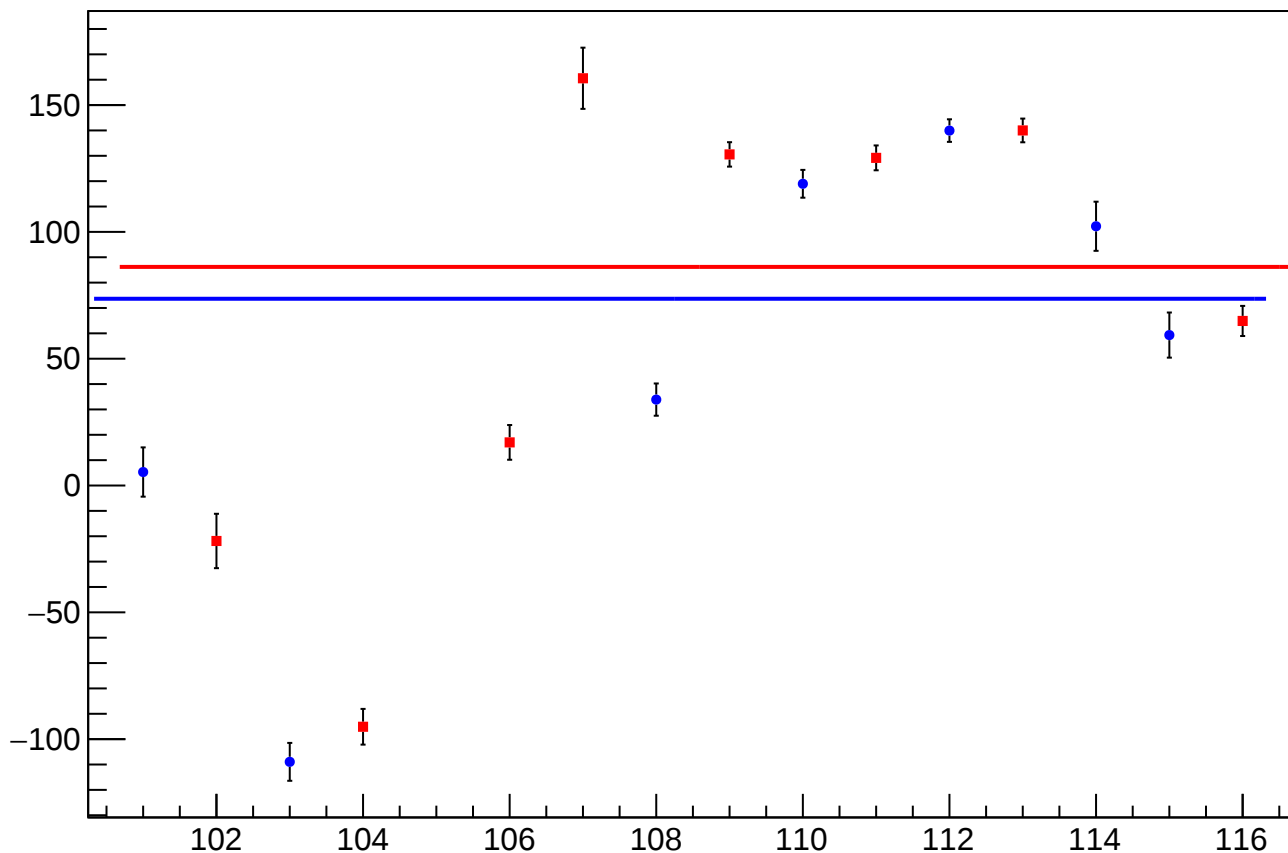
Right: 15.788+/-1.058 χ^2/NDF : 442.0/14

In: 16.830+/-1.619 χ^2/NDF : 289.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.788+/-1.058 χ^2/NDF : 442.0/14

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 73.634+/-2.498 χ^2/NDF : 987.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 86.196+/-2.152 χ^2/NDF : 1212.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

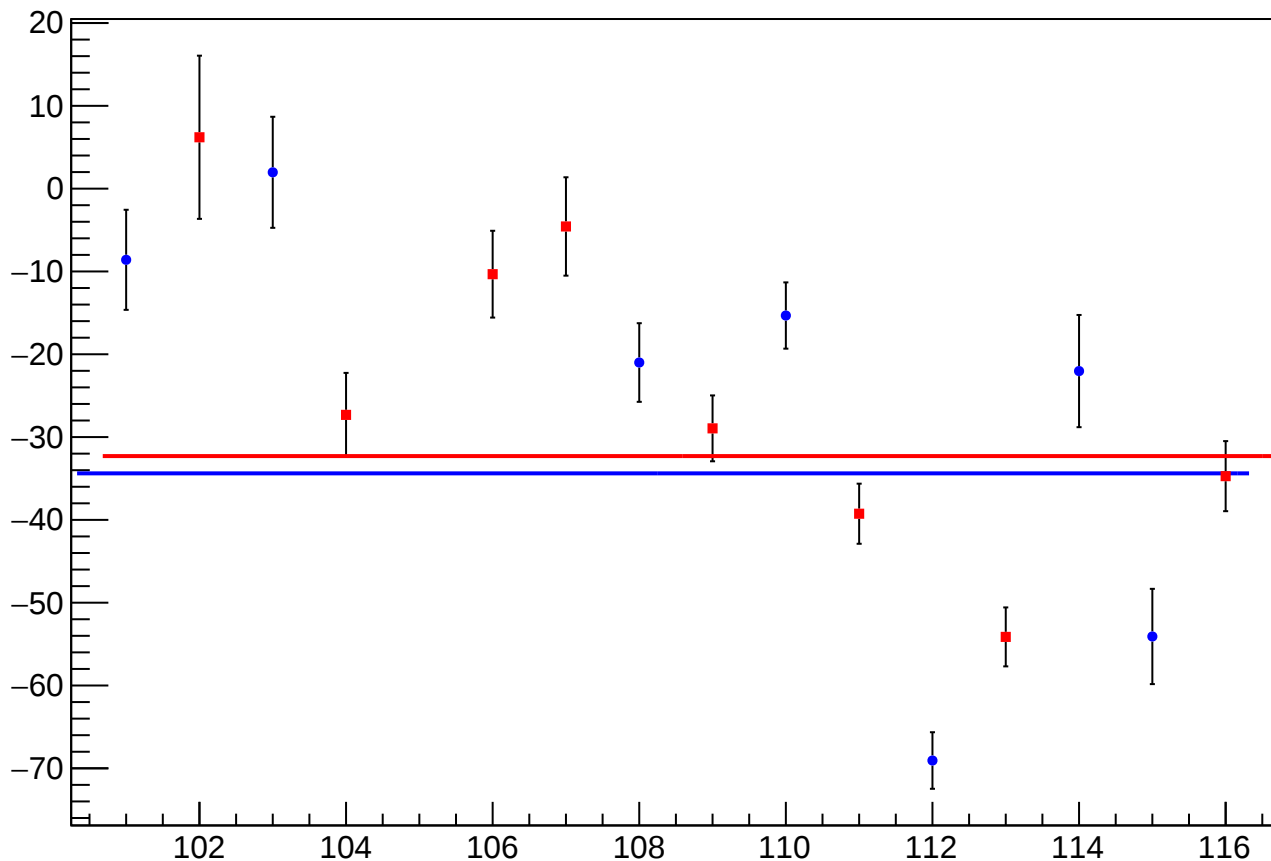
Right: 80.845+/-1.630 χ^2/NDF : 2214.4/14

In: 73.634+/-2.498 χ^2/NDF : 987.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.845+/-1.630 χ^2/NDF : 2214.4/14

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -34.382 $\pm$ 1.844 χ^2 /NDF: 196.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -32.295 $\pm$ 1.606 χ^2 /NDF: 97.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

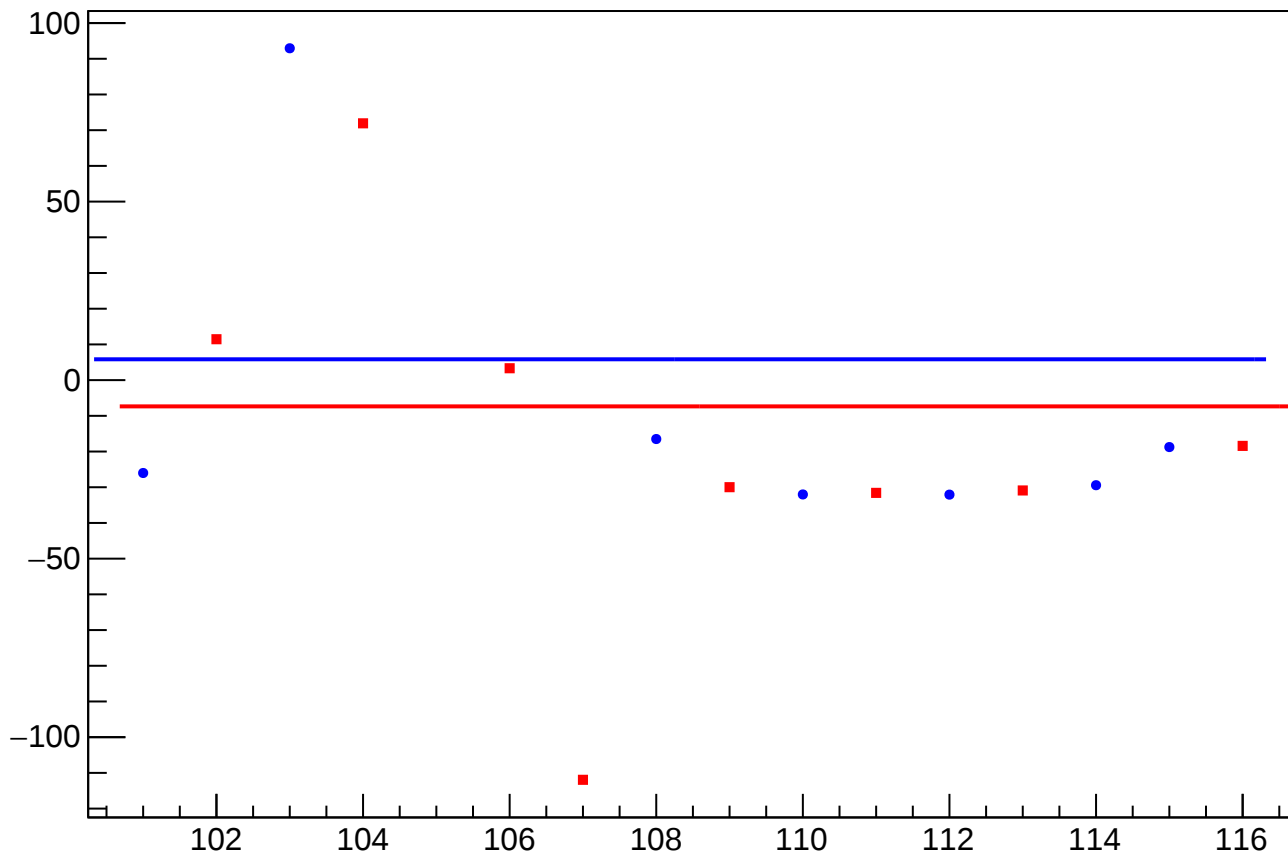
Right: -33.195 $\pm$ 1.211 χ^2 /NDF: 295.0/14

In: -34.382 $\pm$ 1.844 χ^2 /NDF:196.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -33.195 $\pm$ 1.211 χ^2 /NDF: 295.0/14

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 5.834+/-0.084 χ^2/NDF : 367025.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.353+/-0.076 χ^2/NDF : 386811.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

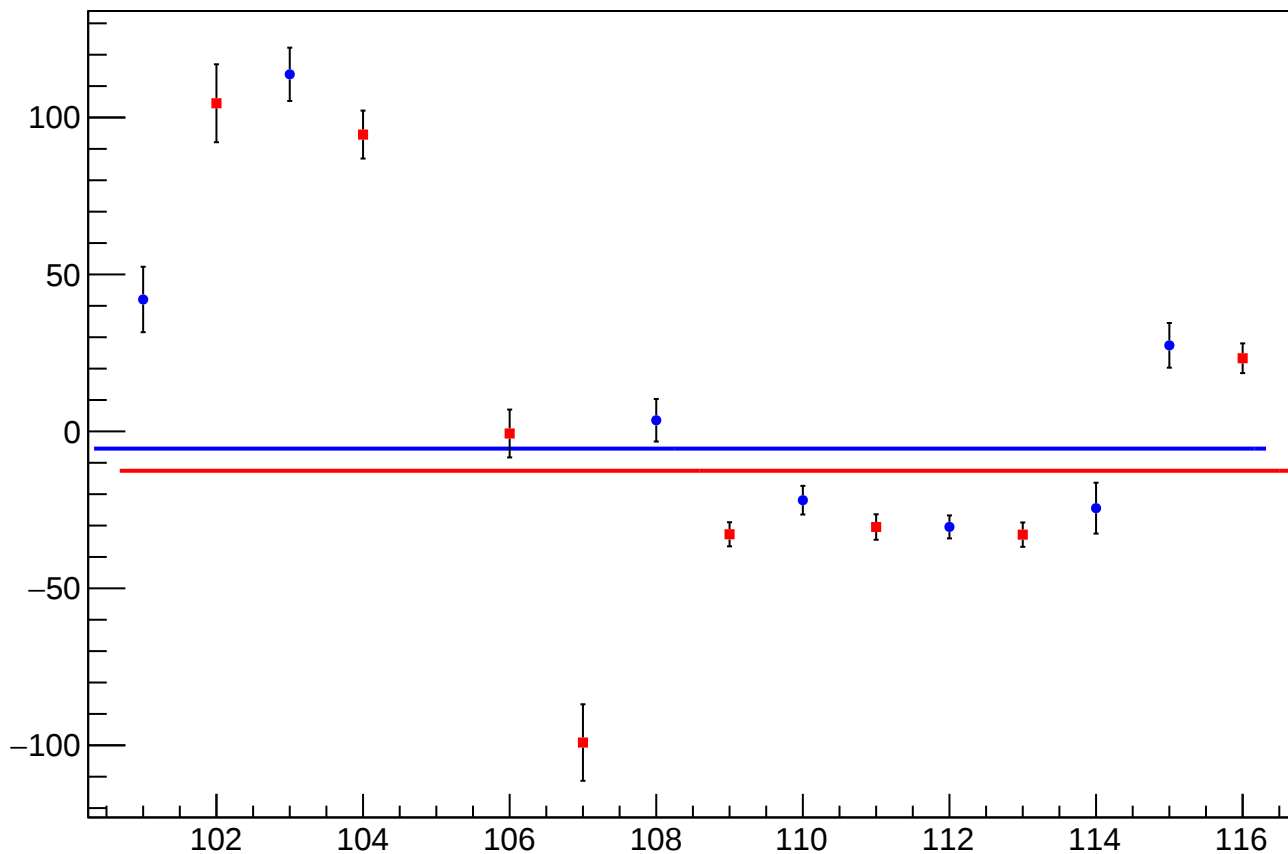
Right: -1.434+/-0.056 χ^2/NDF : 767407.4/14

In: 5.834+/-0.084 χ^2/NDF : 367025.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.434+/-0.056 χ^2/NDF : 767407.4/14

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -5.480+/-2.223 χ^2 /NDF: 306.0/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -12.539+/-1.865 χ^2 /NDF: 470.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

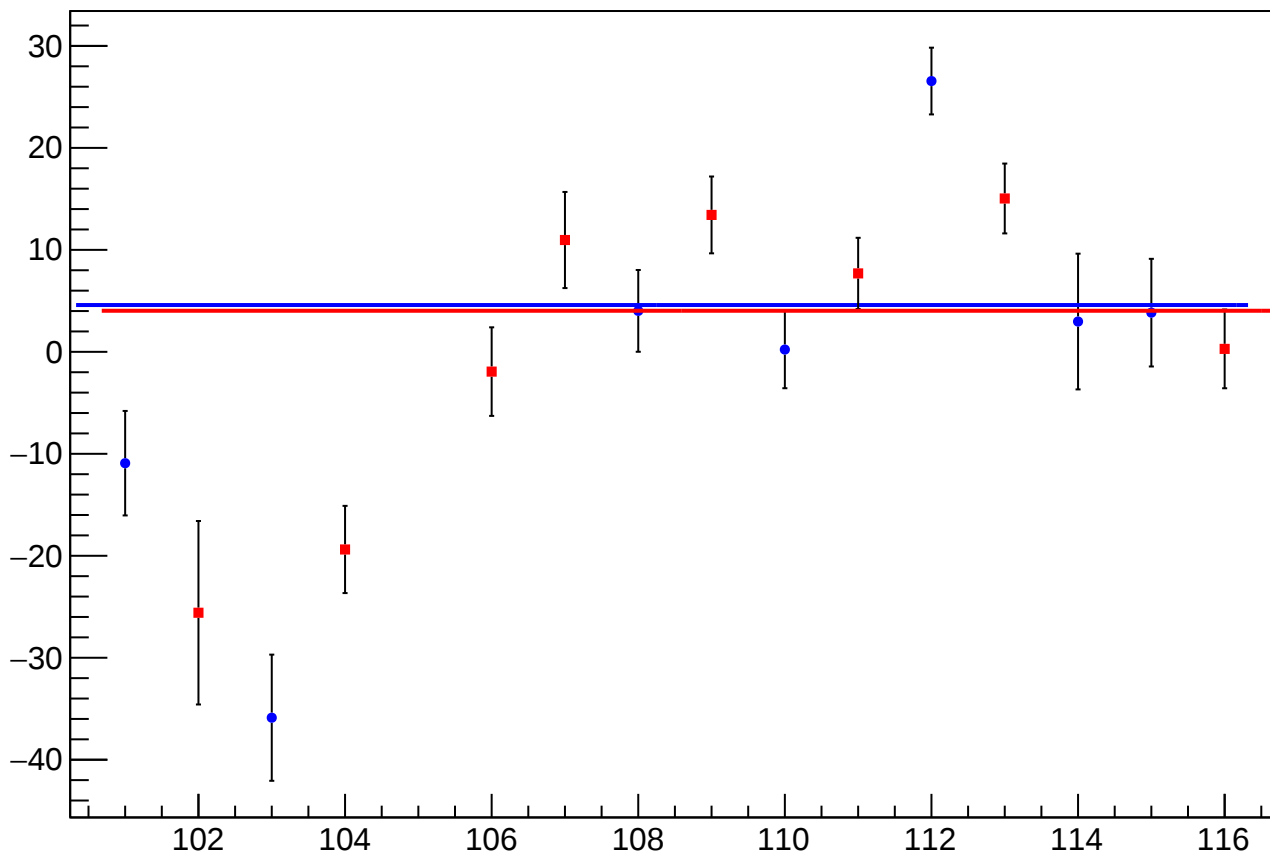
Right: -9.622+/-1.429 χ^2 /NDF: 782.5/14

In: -5.480+/-2.223 χ^2 /NDF:306.0/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -9.622+/-1.429 χ^2 /NDF: 782.5/14

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.590+/-1.696 χ^2/NDF : 98.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.029+/-1.459 χ^2/NDF : 63.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

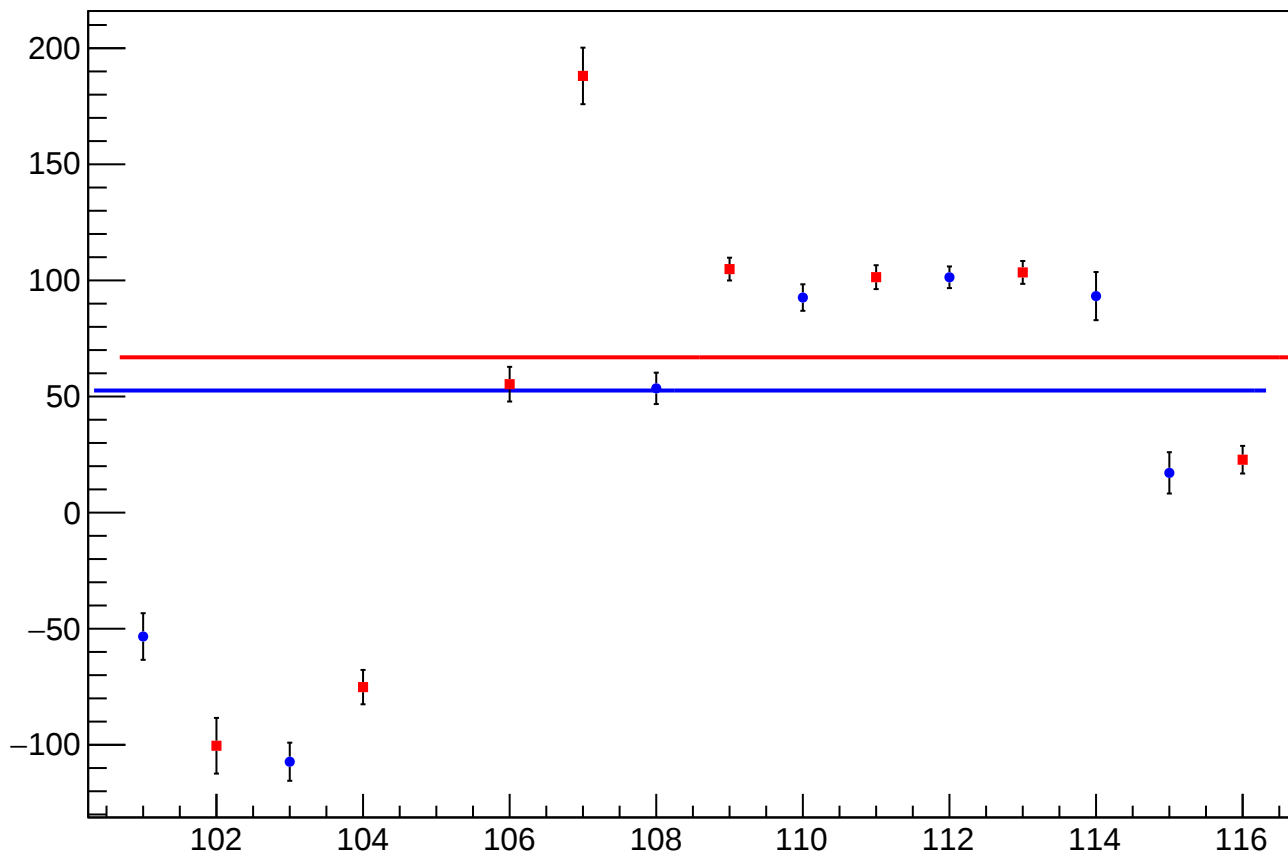
Right: 4.267+/-1.106 χ^2/NDF : 162.0/14

In: 4.590+/-1.696 χ^2/NDF : 98.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.267+/-1.106 χ^2/NDF : 162.0/14

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 52.586 $\pm$ 2.624 χ^2 /NDF: 680.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 66.885 $\pm$ 2.243 χ^2 /NDF: 879.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

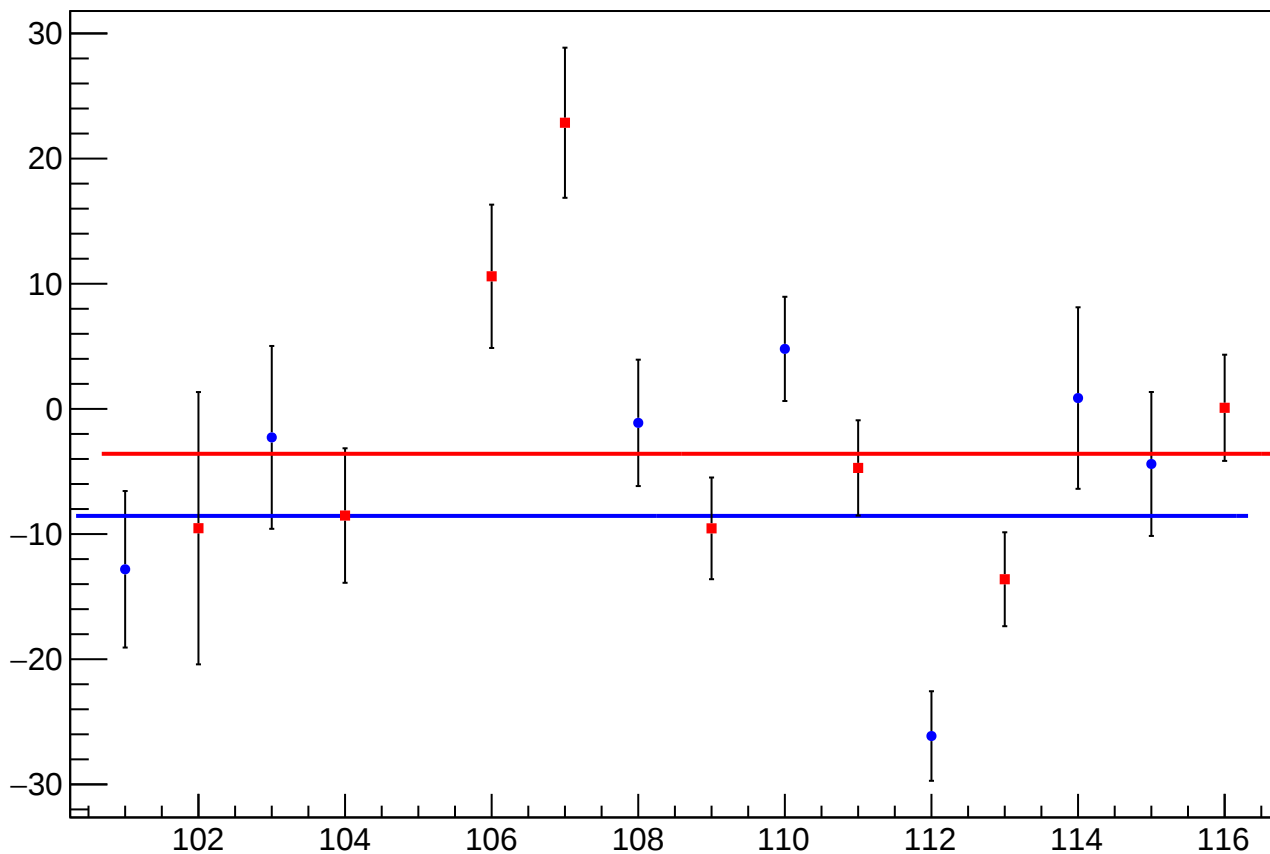
Right: 60.846 $\pm$ 1.705 χ^2 /NDF: 1577.5/14

In: 52.586 $\pm$ 2.624 χ^2 /NDF:680.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 60.846 $\pm$ 1.705 χ^2 /NDF: 1577.5/14

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -8.549+/-1.930 χ^2/NDF : 40.0/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.586+/-1.672 χ^2/NDF : 36.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

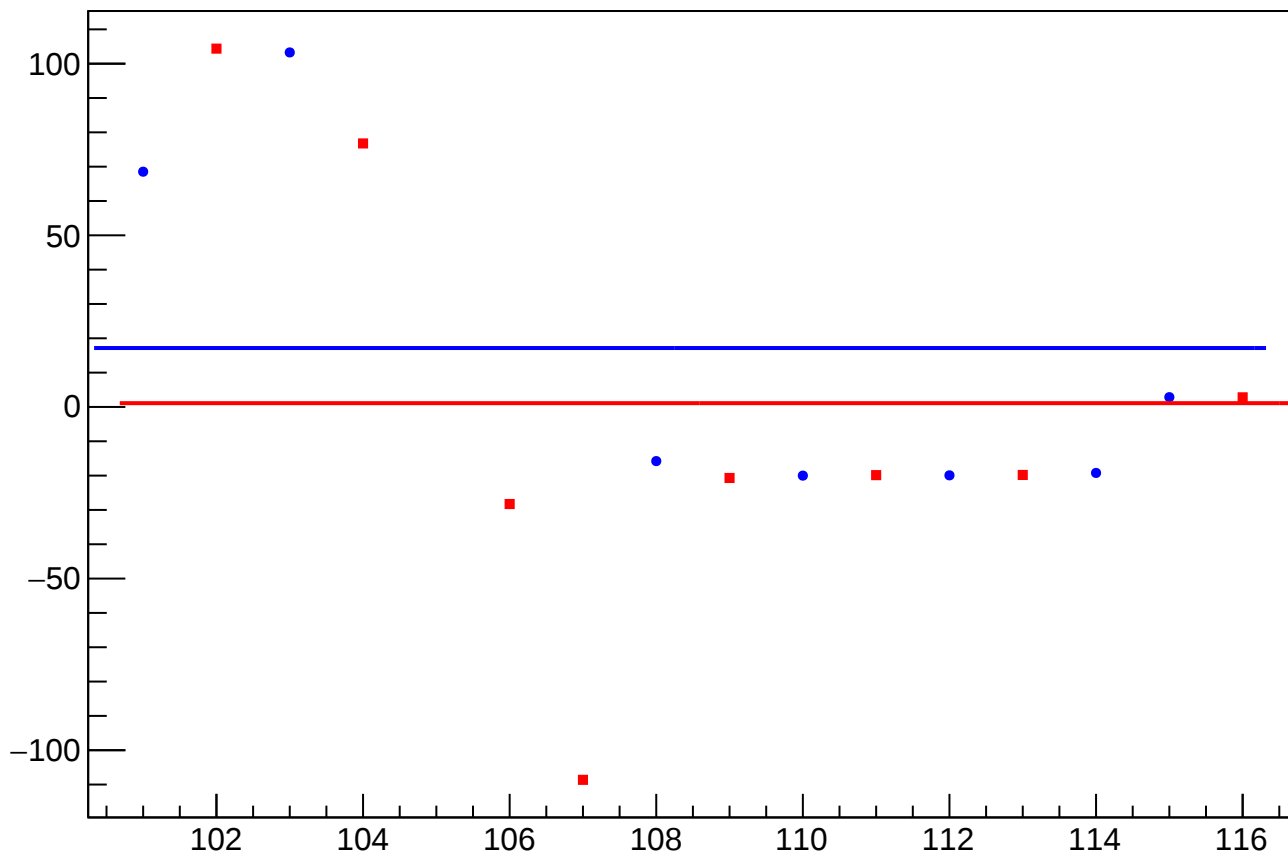
Right: -5.715+/-1.264 χ^2/NDF : 80.6/14

In: -8.549+/-1.930 χ^2/NDF :40.0/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -5.715+/-1.264 χ^2/NDF : 80.6/14

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 17.167+/-0.089 χ^2/NDF : 339735.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.105+/-0.080 χ^2/NDF : 503338.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

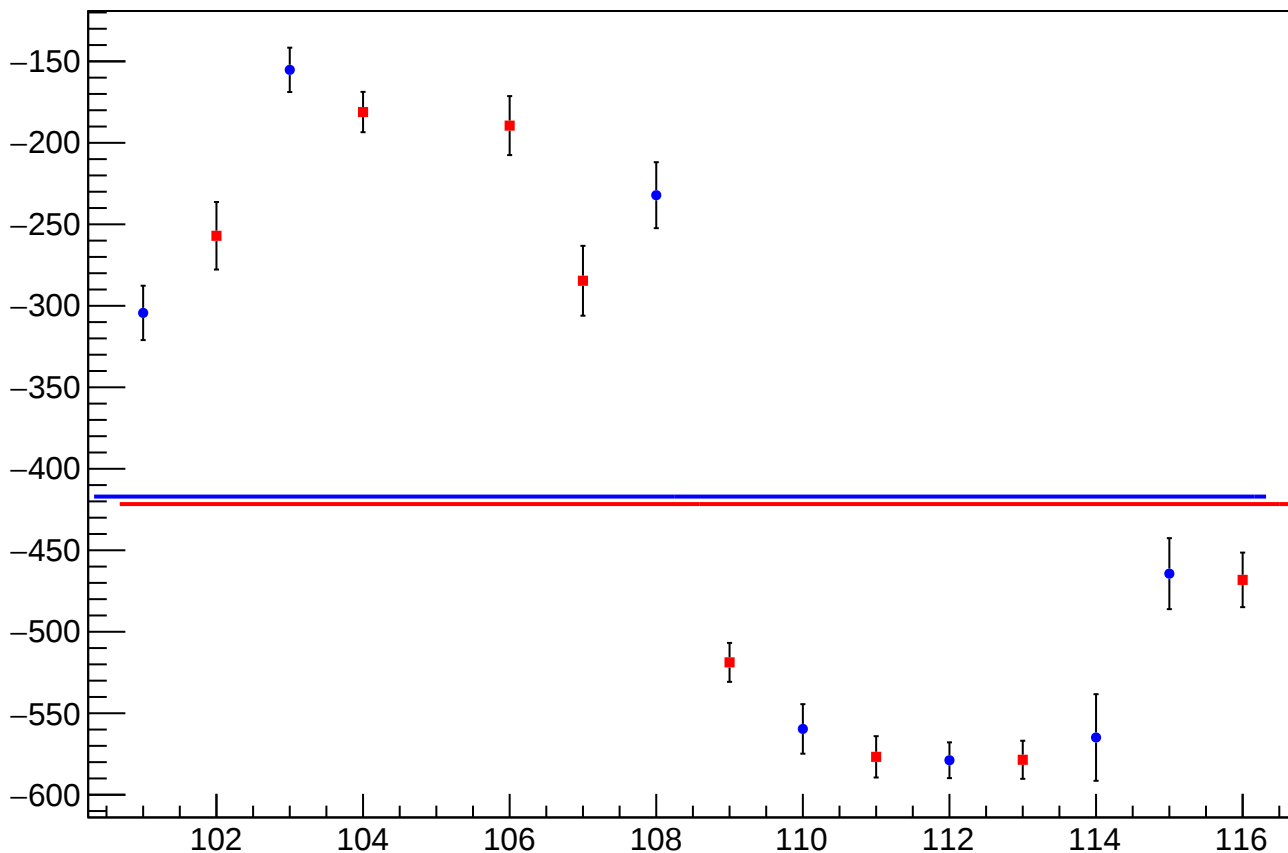
Right: 8.257+/-0.060 χ^2/NDF : 861016.4/14

In: 17.167+/-0.089 χ^2/NDF : 339735.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.257+/-0.060 χ^2/NDF : 861016.4/14

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -417.046+/-6.020 χ^2/NDF : 840.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -421.650+/-5.115 χ^2/NDF : 1050.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

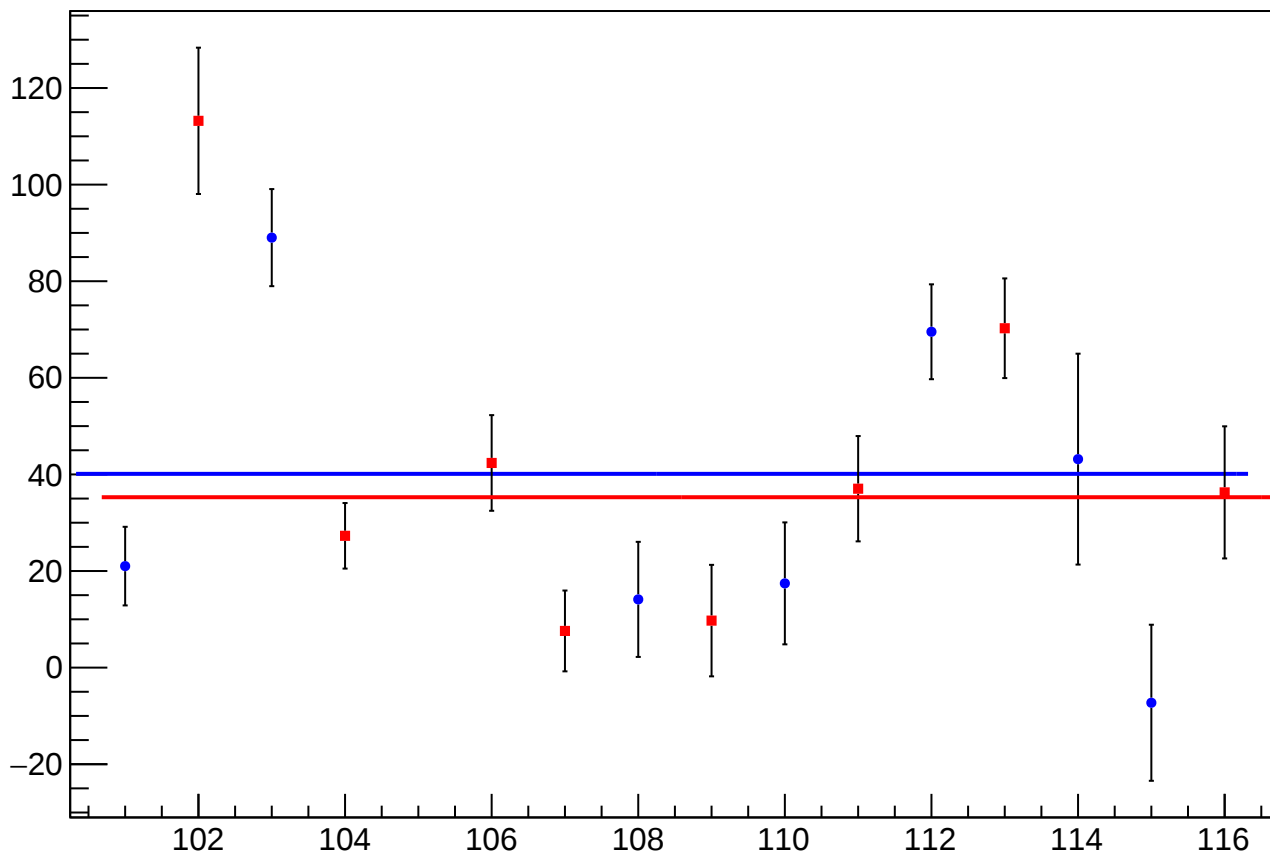
Right: -419.720+/-3.898 χ^2/NDF : 1891.1/14

In: -417.046+/-6.020 χ^2/NDF : 840.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -419.720+/-3.898 χ^2/NDF : 1891.1/14

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 40.117 $\pm$ 4.279 χ^2 /NDF: 54.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 35.728 $\pm$ 3.509 χ^2 /NDF: 55.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

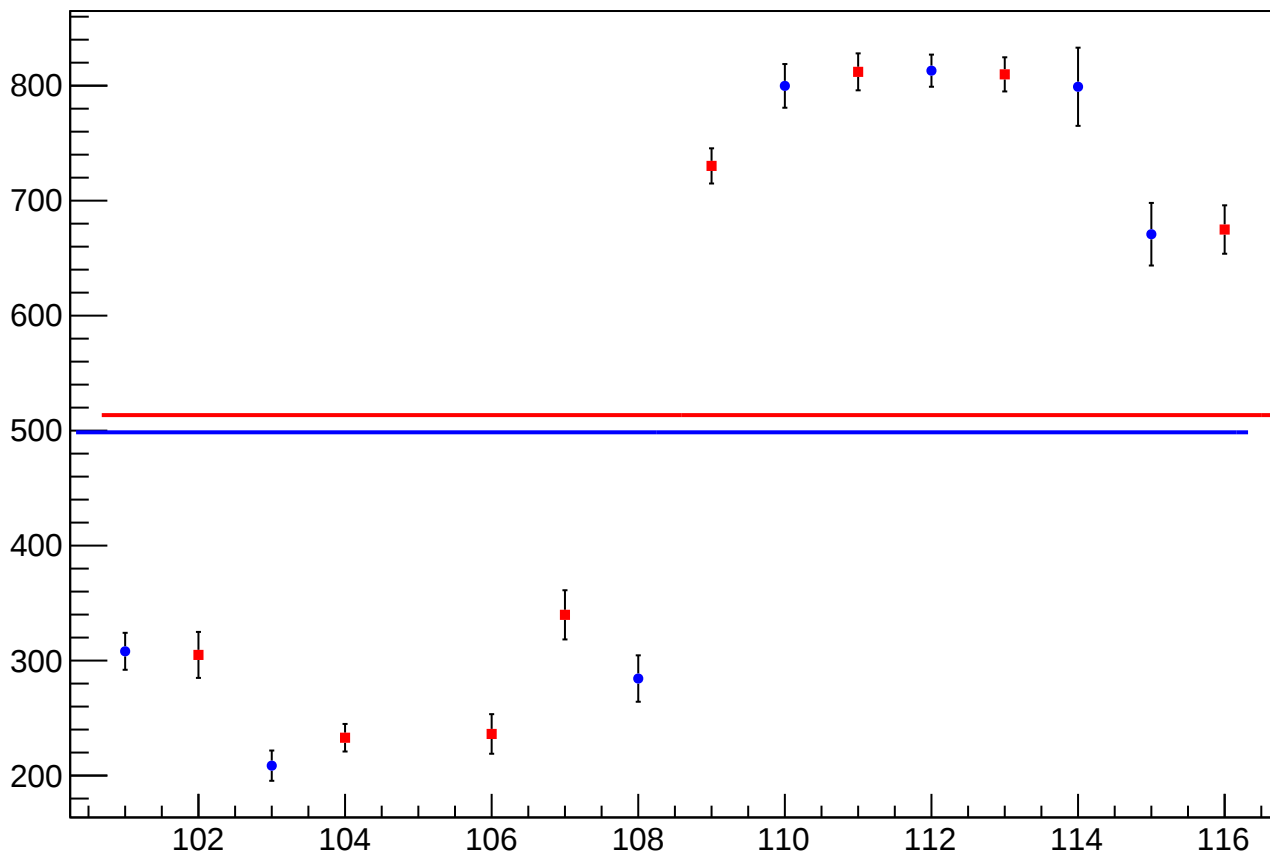
Right: 37.224 $\pm$ 2.713 χ^2 /NDF: 111.3/14

In: 40.117 $\pm$ 4.279 χ^2 /NDF:54.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 37.224 $\pm$ 2.713 χ^2 /NDF: 111.3/14

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 498.526+/-6.711 χ^2/NDF : 1614.2/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 513.492+/-5.778 χ^2/NDF : 1985.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

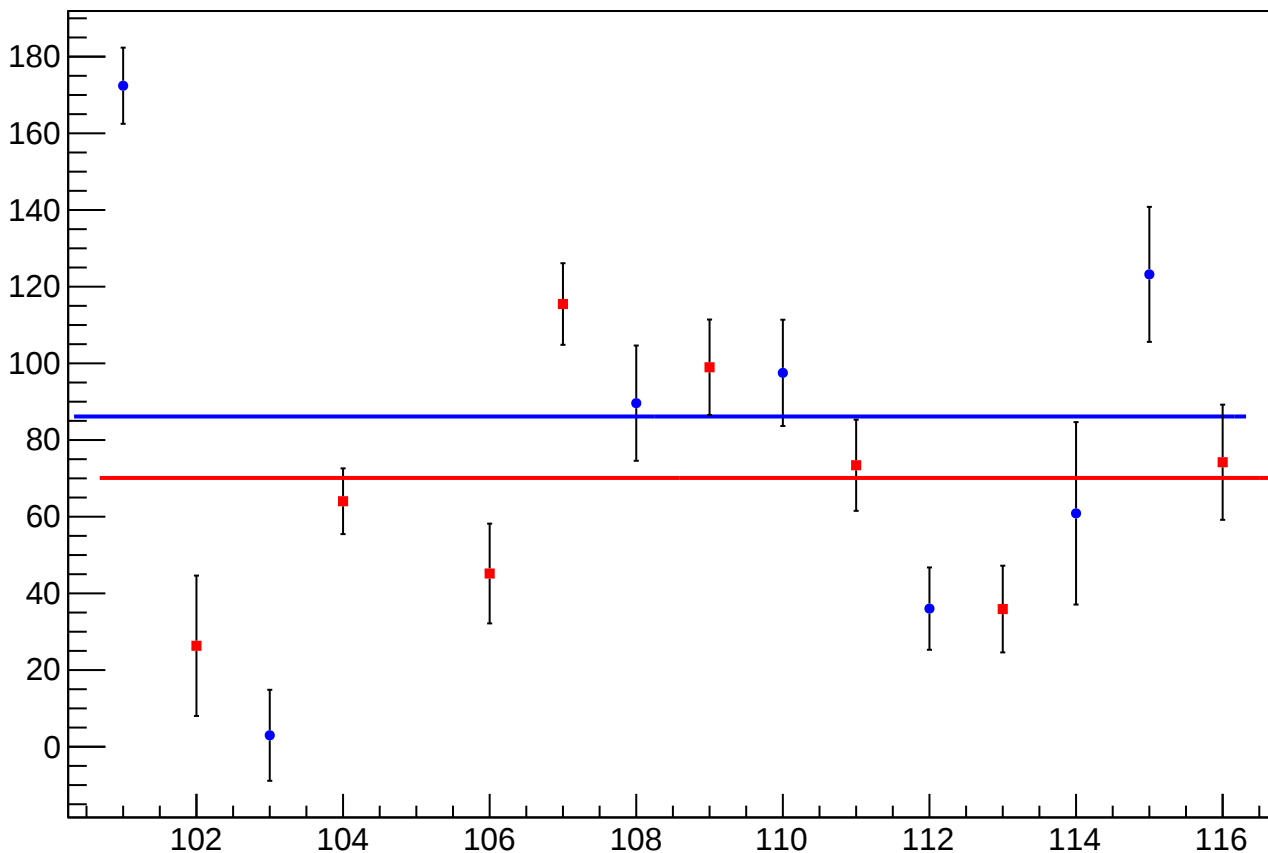
Right: 507.121+/-4.379 χ^2/NDF : 3602.2/14

In: 498.526+/-6.711 χ^2/NDF :1614.2/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 507.121+/-4.379 χ^2/NDF : 3602.2/14

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 86.140+/-4.966 χ^2/NDF : 152.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 70.114+/-4.185 χ^2/NDF : 42.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

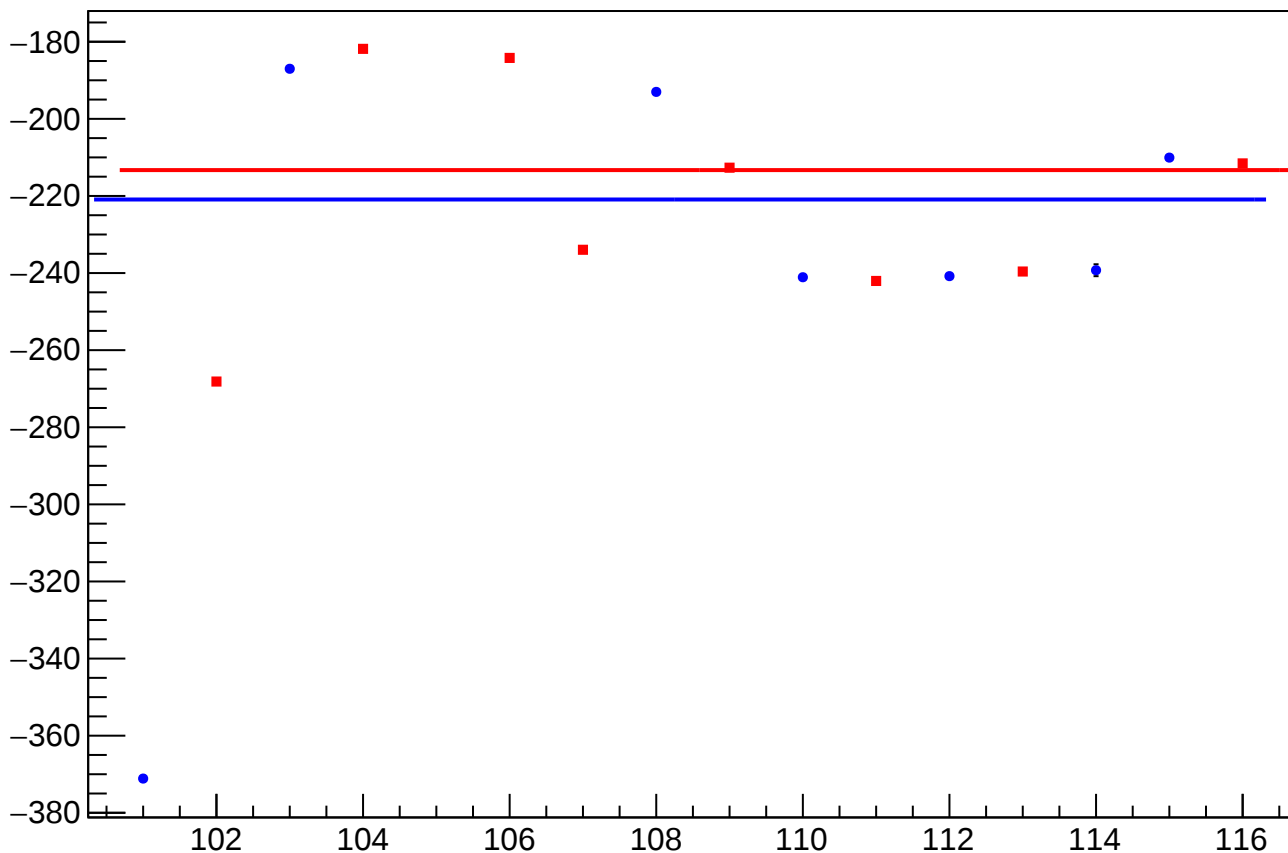
Right: 76.769+/-3.200 χ^2/NDF : 201.5/14

In: 86.140+/-4.966 χ^2/NDF : 152.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.769+/-3.200 χ^2/NDF : 201.5/14

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -220.920+/-0.205 χ^2/NDF : 85886.3/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -213.293+/-0.180 χ^2/NDF : 32381.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

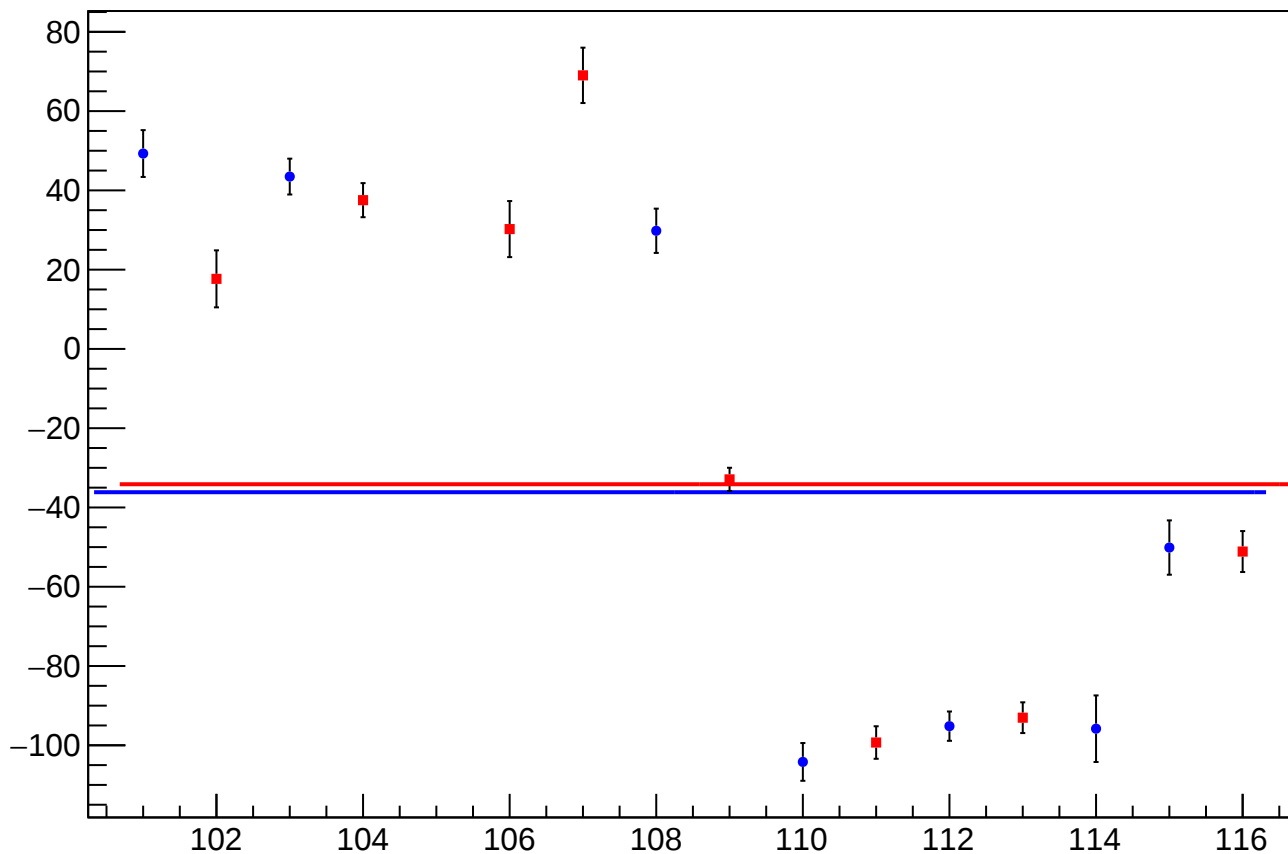
Right: -216.620+/-0.135 χ^2/NDF : 119048.3/14

In: -220.920+/-0.205 χ^2/NDF :85886.3/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -216.620+/-0.135 χ^2/NDF : 119048.3/14

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -36.150+/-1.953 χ^2/NDF : 1171.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -34.140+/-1.593 χ^2/NDF : 1124.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

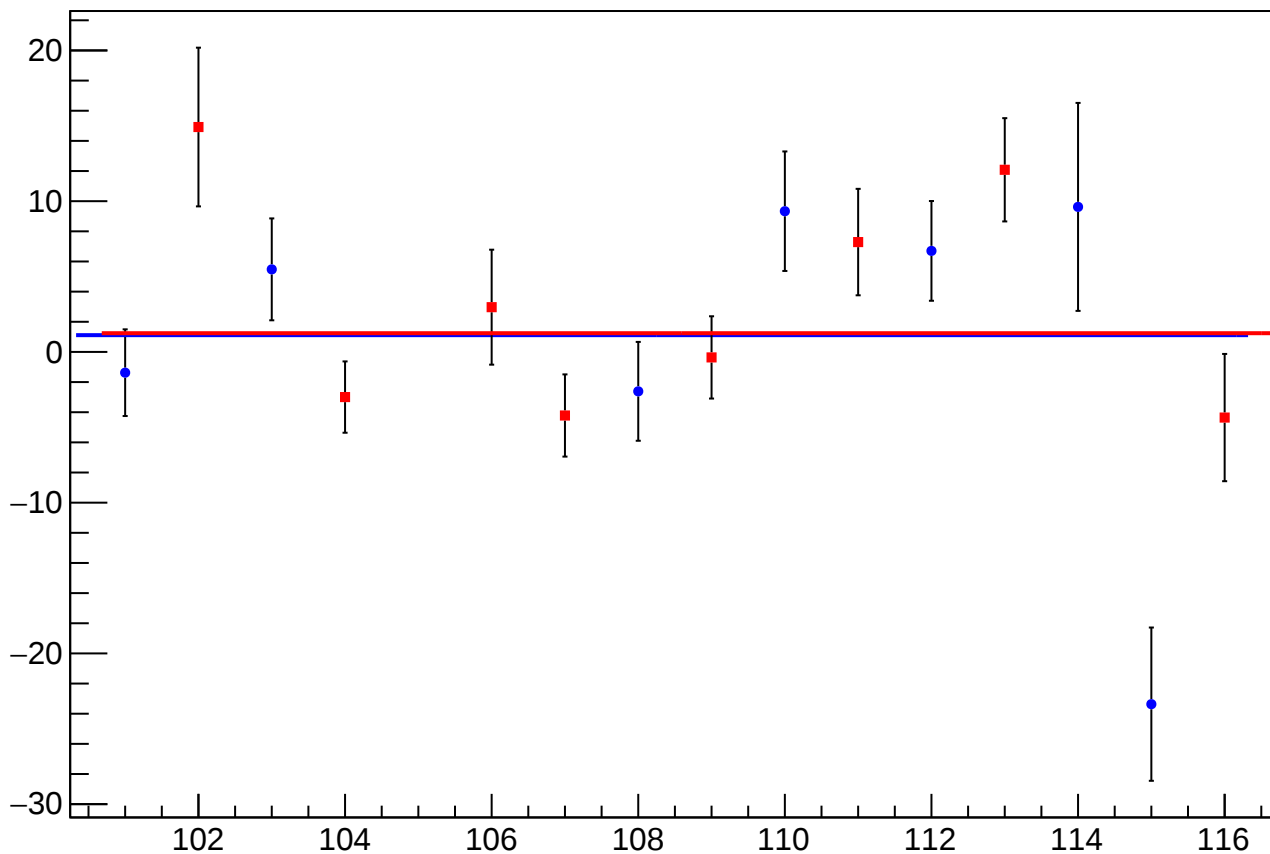
Right: -34.943+/-1.234 χ^2/NDF : 2296.5/14

In: -36.150+/-1.953 χ^2/NDF : 1171.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.943+/-1.234 χ^2/NDF : 2296.5/14

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.113+/-1.392 χ^2/NDF : 35.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.242+/-1.137 χ^2/NDF : 29.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

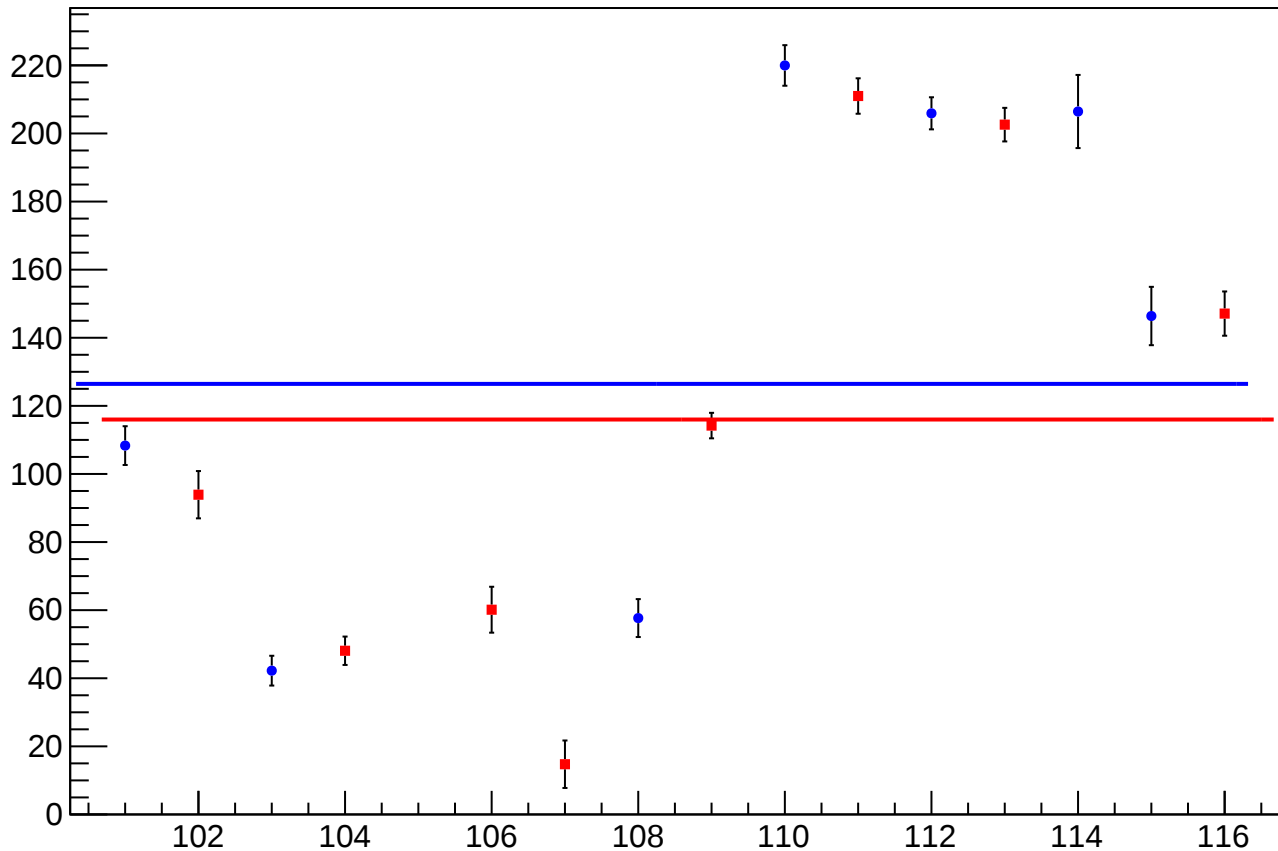
Right: 1.190+/-0.880 χ^2/NDF : 64.8/14

In: 1.113+/-1.392 χ^2/NDF : 35.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.190+/-0.880 χ^2/NDF : 64.8/14

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 126.453+/-2.178 χ^2/NDF : 1124.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 115.988+/-1.844 χ^2/NDF : 1220.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

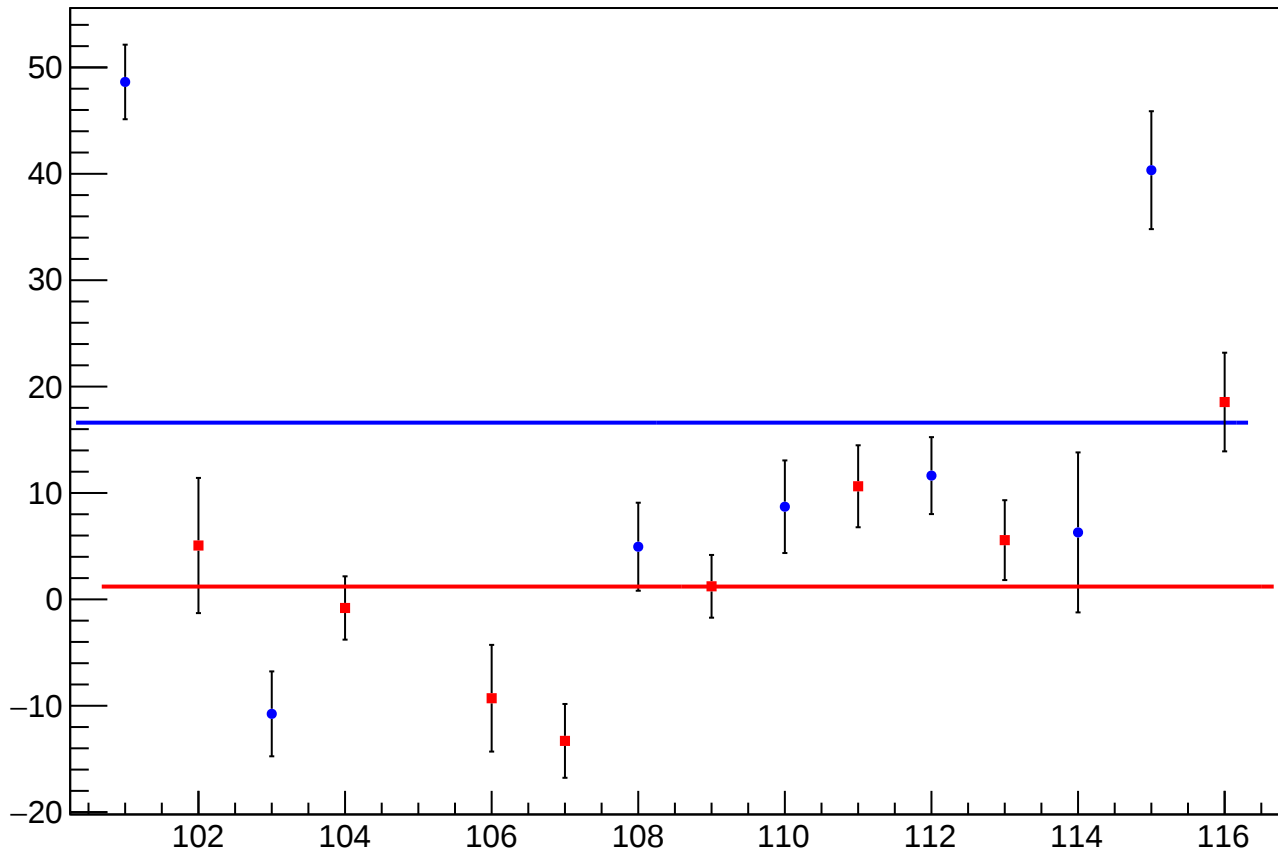
Right: 120.359+/-1.407 χ^2/NDF : 2358.8/14

In: 126.453+/-2.178 χ^2/NDF : 1124.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 120.359+/-1.407 χ^2/NDF : 2358.8/14

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 16.611 $\pm$ 1.618 χ^2 /NDF: 163.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.204 $\pm$ 1.336 χ^2 /NDF: 44.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

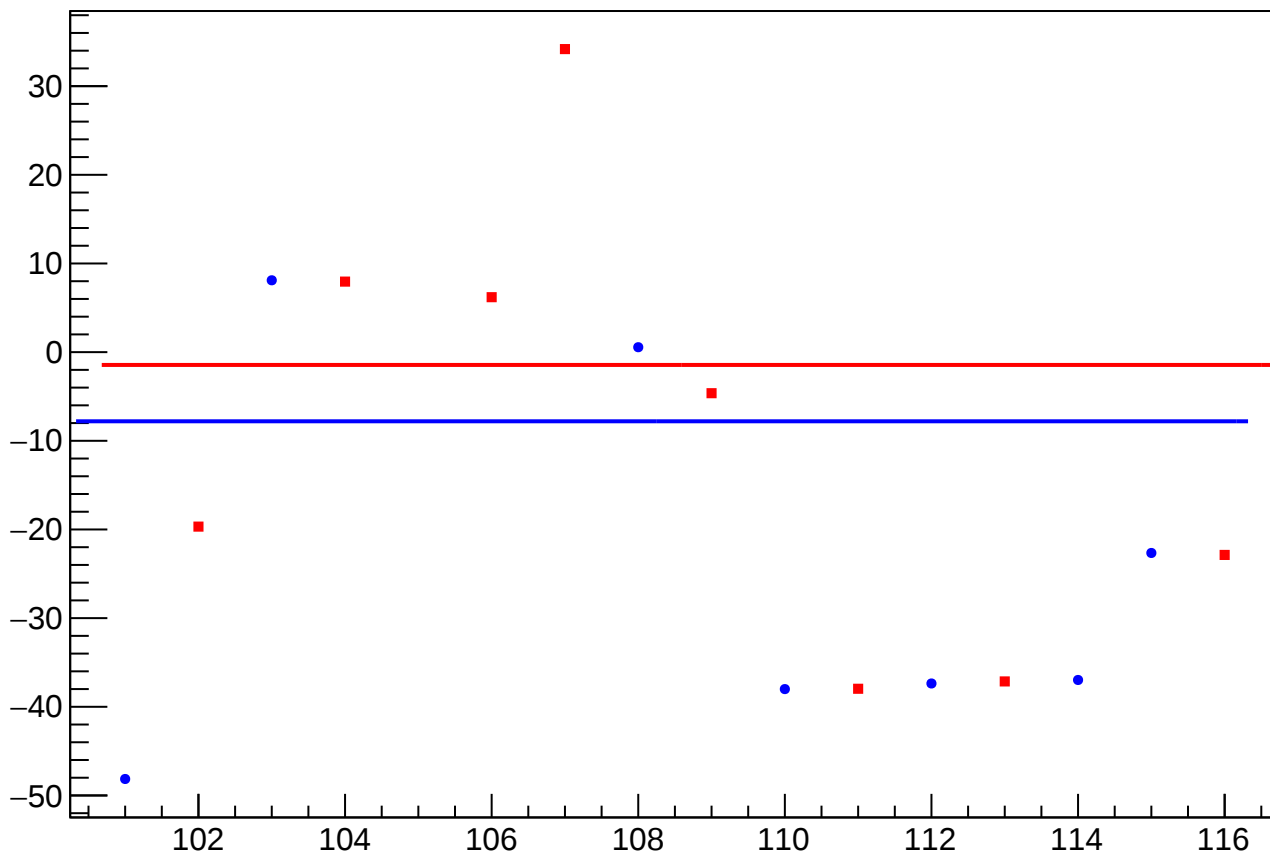
Right: 7.451 $\pm$ 1.030 χ^2 /NDF: 261.9/14

In: 16.611 $\pm$ 1.618 χ^2 /NDF: 163.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.451 $\pm$ 1.030 χ^2 /NDF: 261.9/14

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -7.799+/-0.065 χ^2/NDF : 103554.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.444+/-0.060 χ^2/NDF : 125790.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

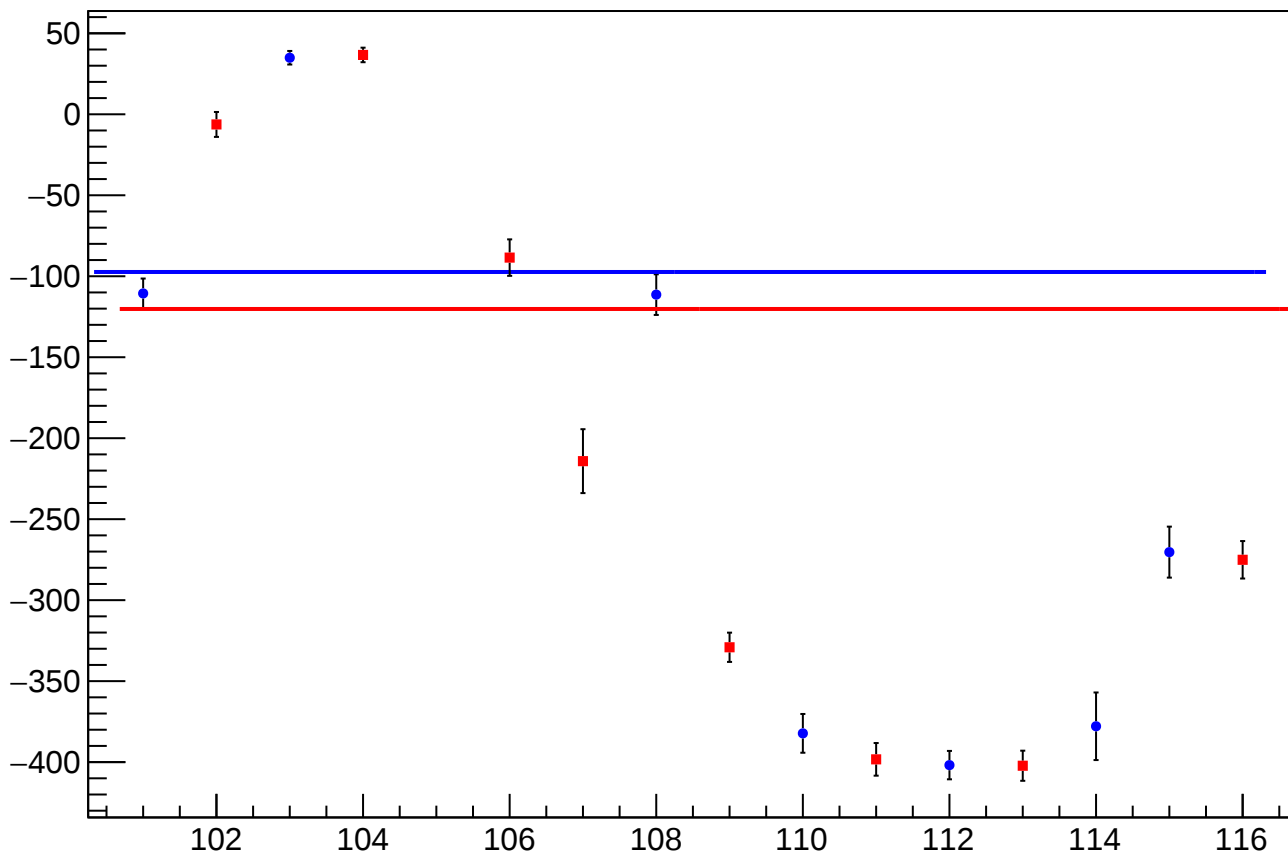
Right: -4.329+/-0.044 χ^2/NDF : 234495.8/14

In: -7.799+/-0.065 χ^2/NDF : 103554.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.329+/-0.044 χ^2/NDF : 234495.8/14

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -97.369+/-3.139 χ^2/NDF : 3075.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -120.211+/-2.910 χ^2/NDF : 3864.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

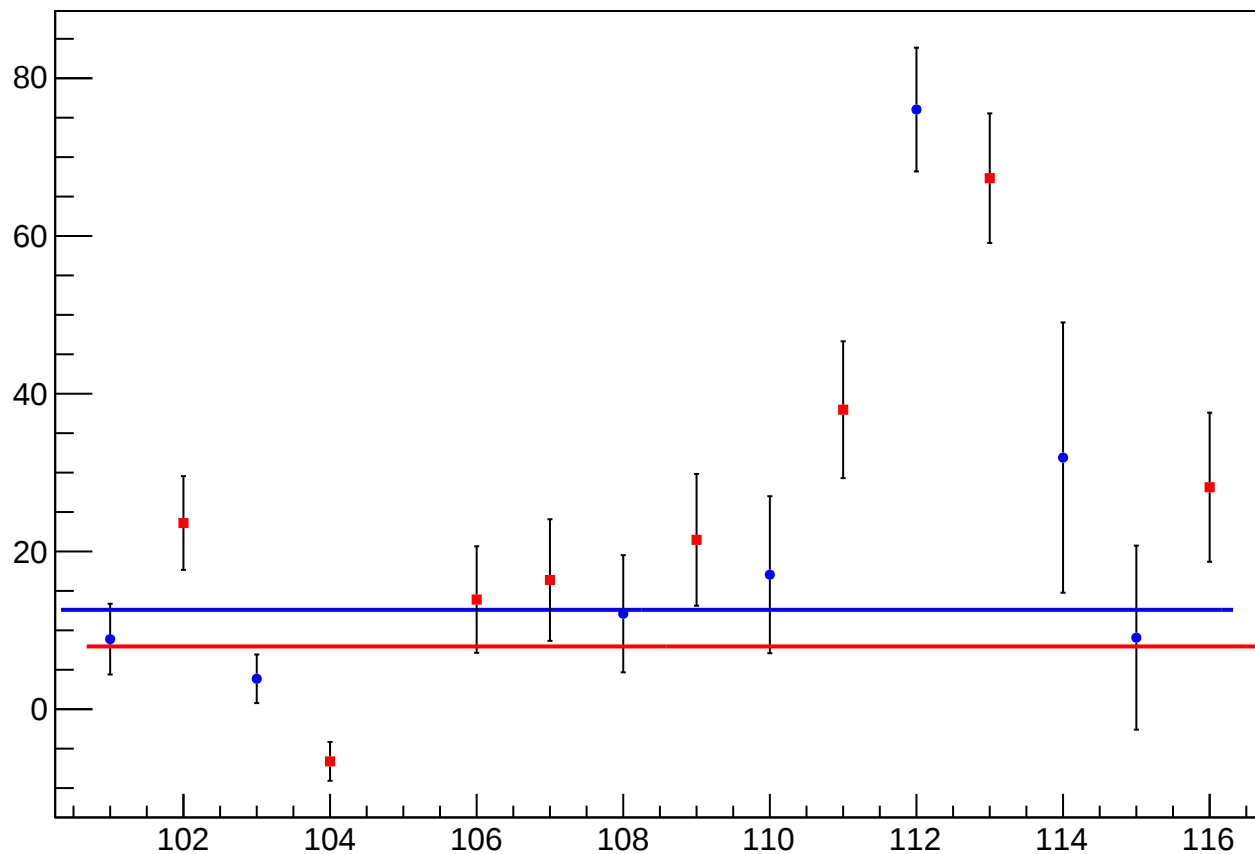
Right: -109.651+/-2.134 χ^2/NDF : 6968.5/14

In: -97.369+/-3.139 χ^2/NDF : 3075.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -109.651+/-2.134 χ^2/NDF : 6968.5/14

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.601+/-2.181 χ^2/NDF : 75.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.956+/-1.869 χ^2/NDF : 115.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

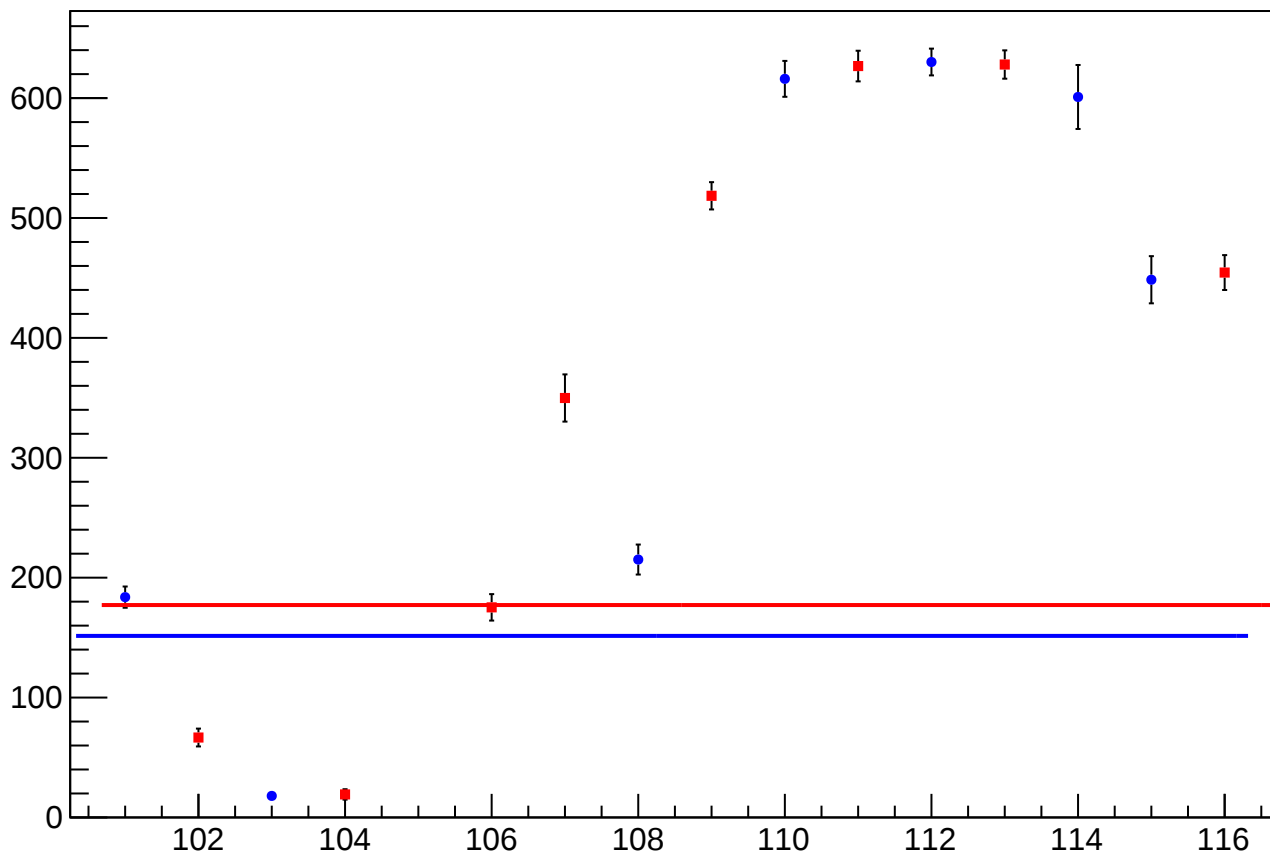
Right: 9.923+/-1.419 χ^2/NDF : 193.8/14

In: 12.601+/-2.181 χ^2/NDF : 75.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.923+/-1.419 χ^2/NDF : 193.8/14

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 151.435+/-3.218 χ^2/NDF : 4438.2/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 177.165+/-3.050 χ^2/NDF : 5571.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

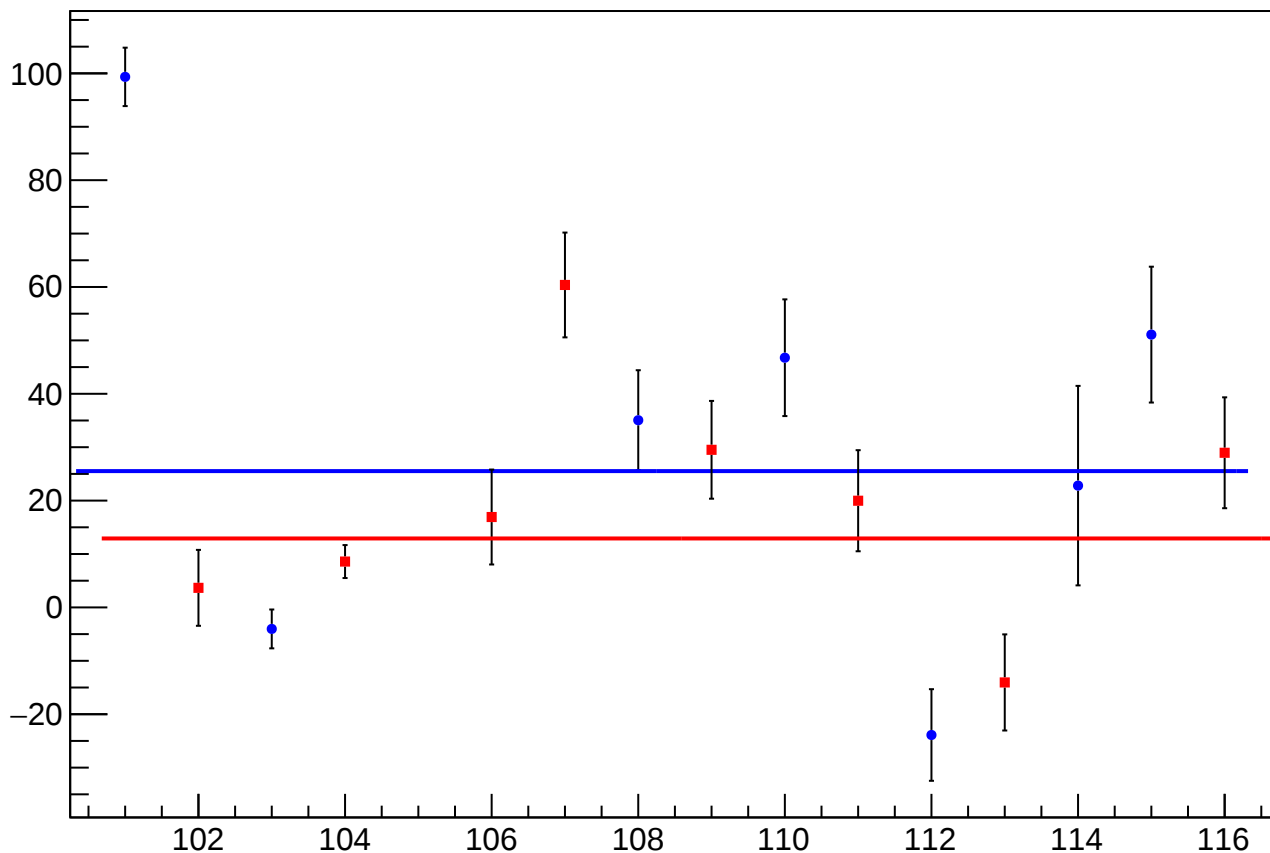
Right: 164.989+/-2.214 χ^2/NDF : 10043.4/14

In: 151.435+/-3.218 χ^2/NDF :4438.2/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 164.989+/-2.214 χ^2/NDF : 10043.4/14

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 25.524+/-2.570 χ^2/NDF : 290.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.910+/-2.279 χ^2/NDF : 42.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

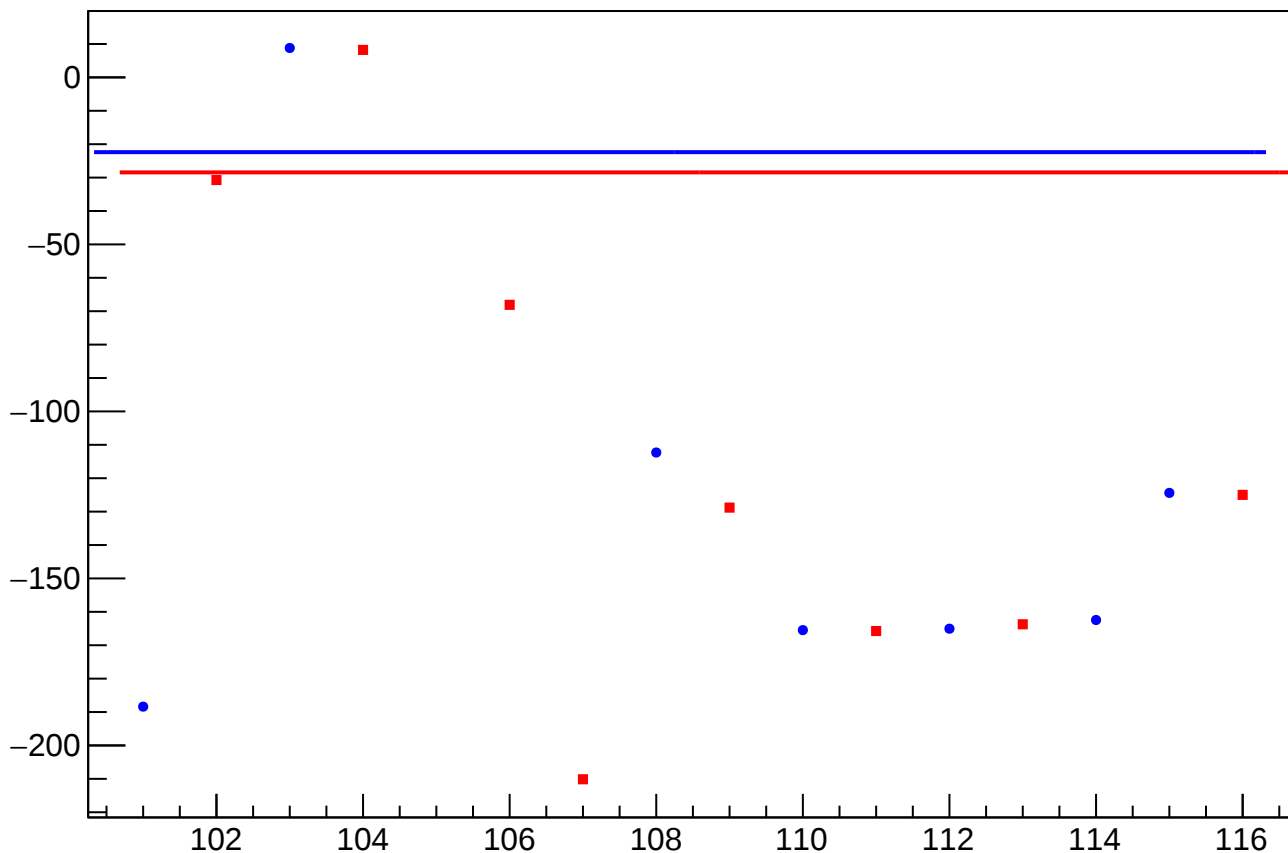
Right: 18.463+/-1.705 χ^2/NDF : 346.2/14

In: 25.524+/-2.570 χ^2/NDF : 290.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.463+/-1.705 χ^2/NDF : 346.2/14

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -22.384+/-0.081 χ^2/NDF : 631149.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -28.440+/-0.082 χ^2/NDF : 484655.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

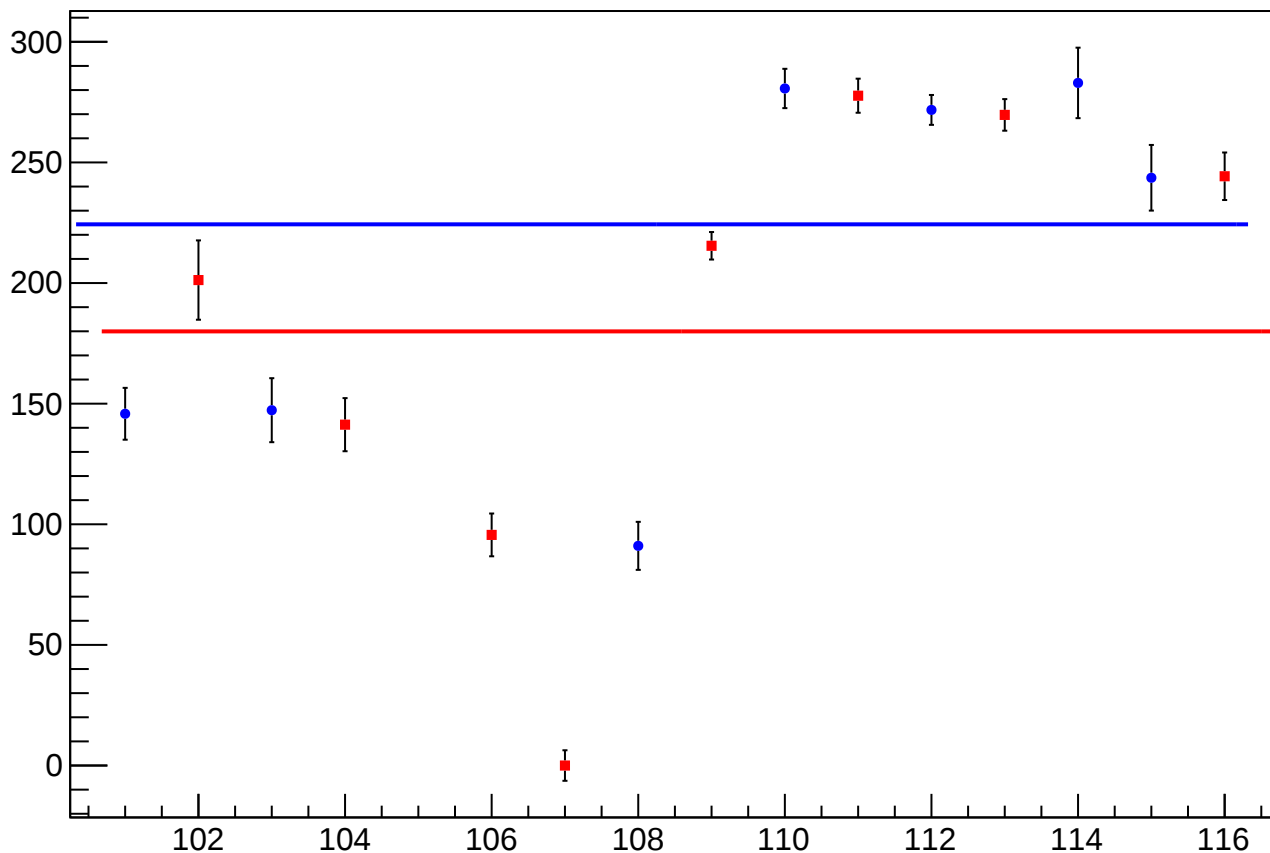
Right: -25.387+/-0.058 χ^2/NDF : 1118552.8/14

In: -22.384+/-0.081 χ^2/NDF : 631149.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.387+/-0.058 χ^2/NDF : 1118552.8/14

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 224.341+/-3.636 χ^2/NDF : 391.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 179.960+/-2.731 χ^2/NDF : 1373.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

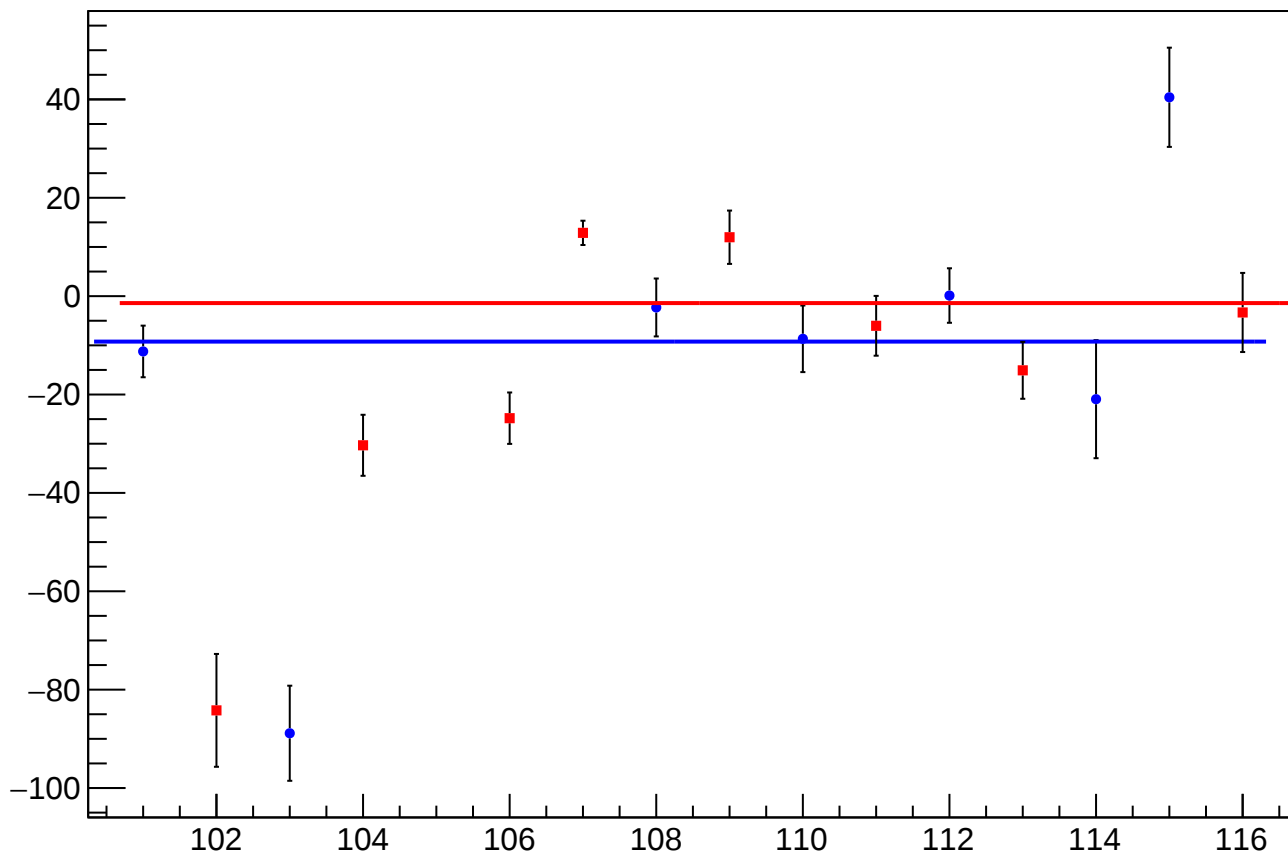
Right: 195.969+/-2.184 χ^2/NDF : 1860.0/14

In: 224.341+/-3.636 χ^2/NDF : 391.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 195.969+/-2.184 χ^2/NDF : 1860.0/14

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -9.239+/-2.608 χ^2/NDF : 97.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.410+/-1.713 χ^2/NDF : 139.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

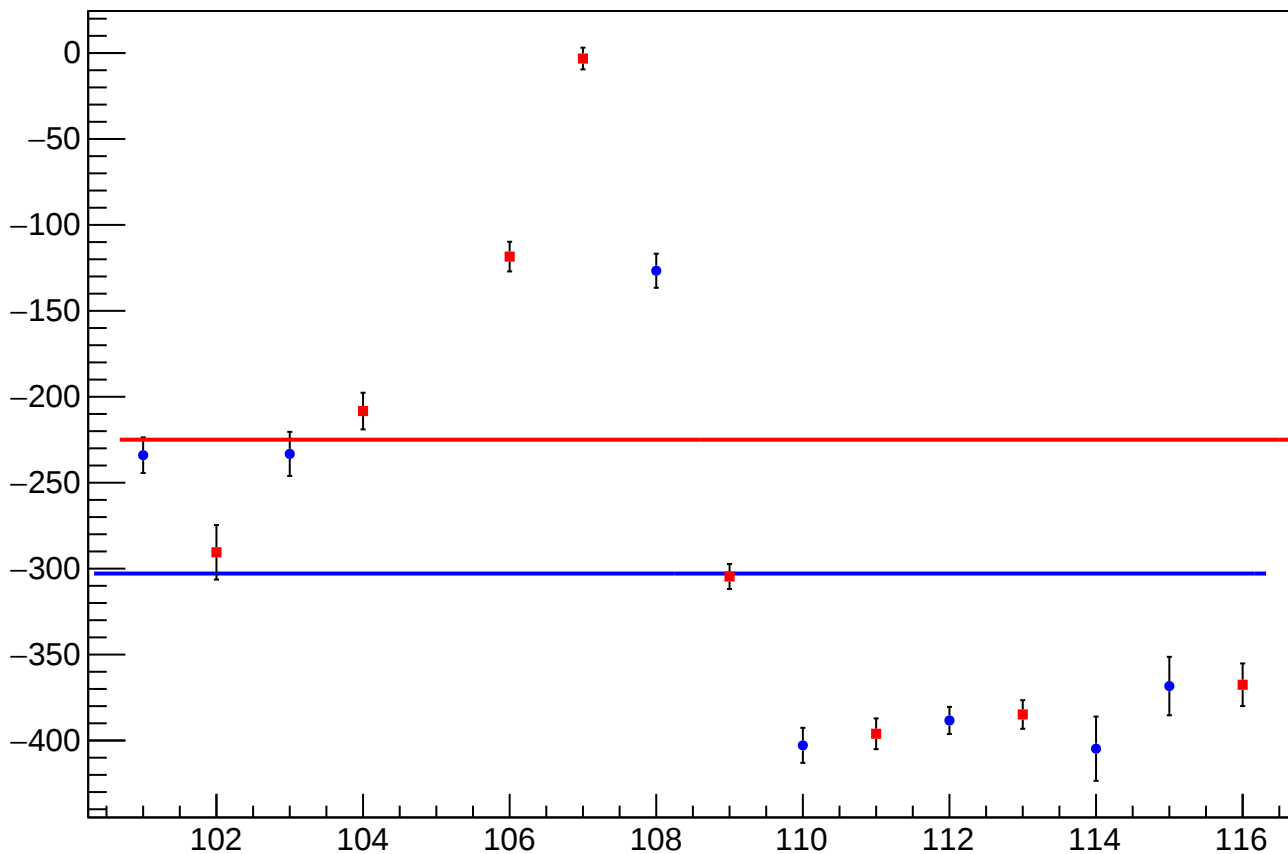
Right: -3.769+/-1.432 χ^2/NDF : 243.4/14

In: -9.239+/-2.608 χ^2/NDF : 97.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.769+/-1.432 χ^2/NDF : 243.4/14

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -302.851+/-4.168 χ^2/NDF : 646.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -224.961+/-3.108 χ^2/NDF : 2390.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

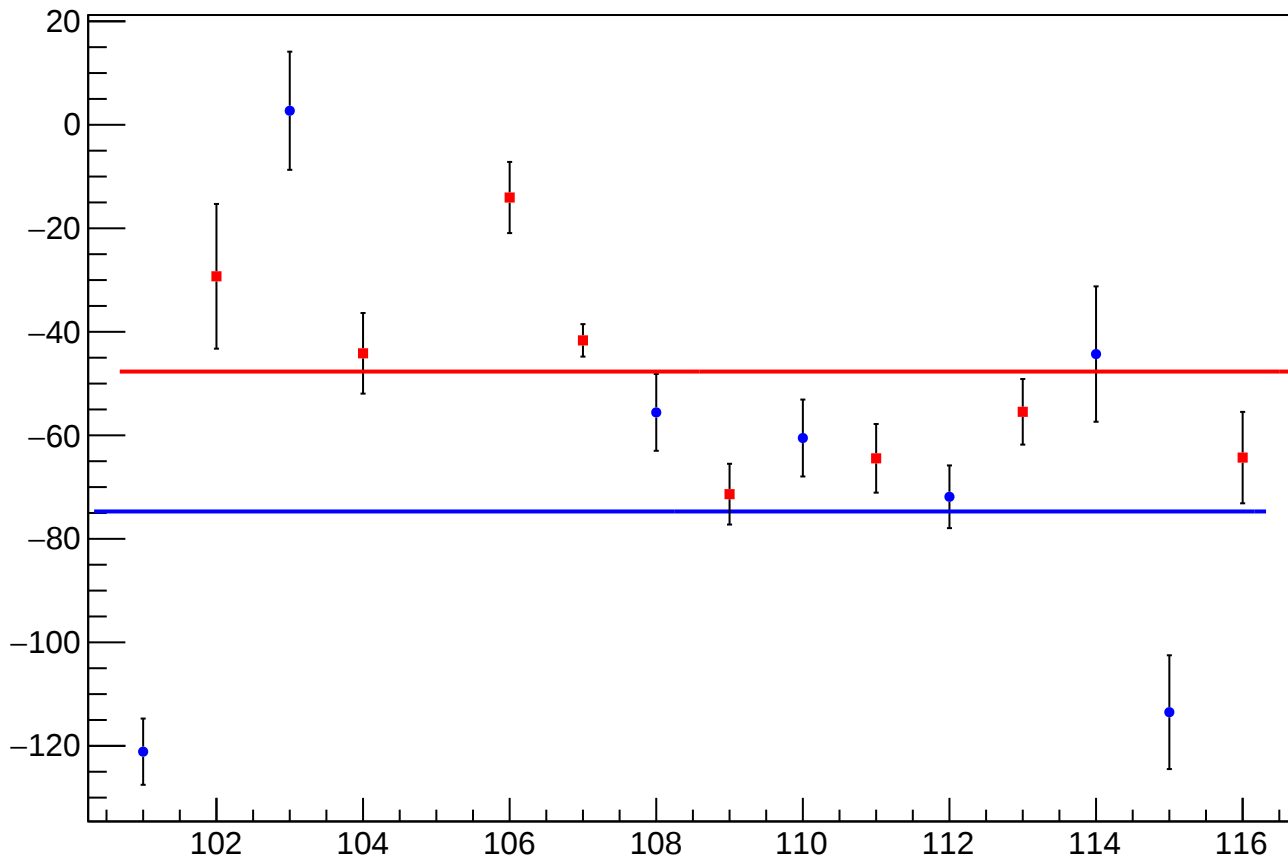
Right: -252.795+/-2.491 χ^2/NDF : 3261.9/14

In: -302.851+/-4.168 χ^2/NDF : 646.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -252.795+/-2.491 χ^2/NDF : 3261.9/14

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -74.710 ± 3.018 χ^2/NDF : 127.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -47.678 ± 2.068 χ^2/NDF : 57.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

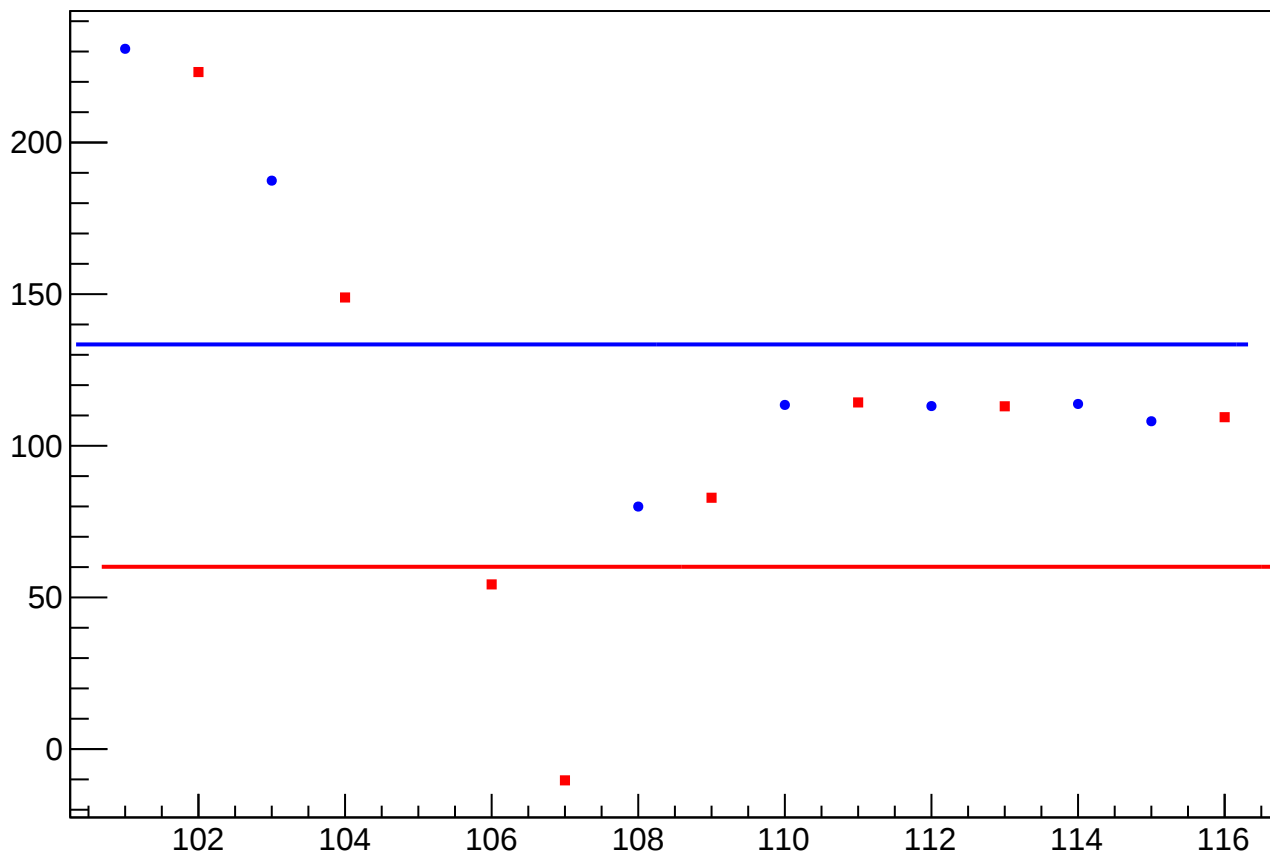
Right: -56.315 ± 1.706 χ^2/NDF : 238.8/14

In: -74.710 ± 3.018 χ^2/NDF : 127.0/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -56.315 ± 1.706 χ^2/NDF : 238.8/14

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 133.421+/-0.137 χ^2/NDF : 166269.9/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 60.108+/-0.094 χ^2/NDF : 583036.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

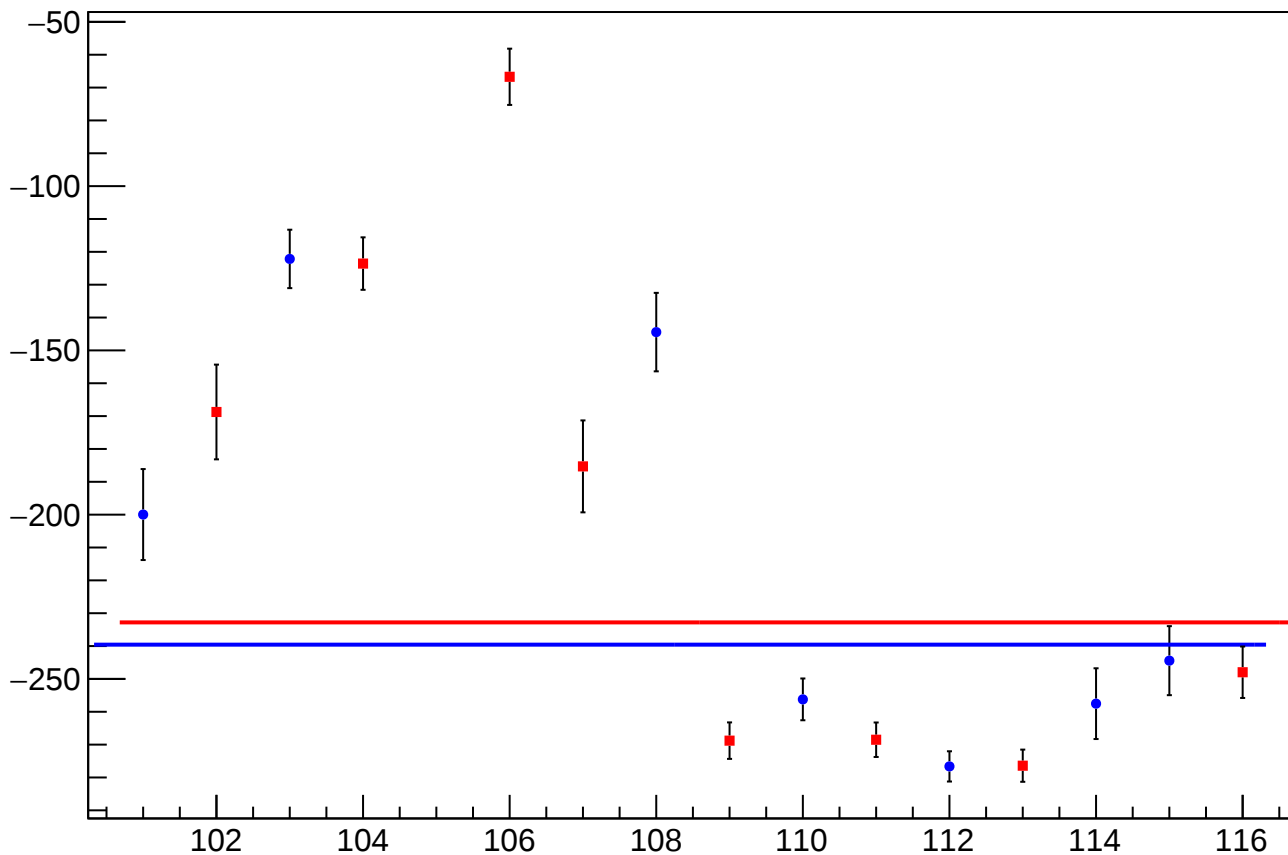
Right: 83.641+/-0.077 χ^2/NDF : 945034.3/14

In: 133.421+/-0.137 χ^2/NDF :166269.9/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 83.641+/-0.077 χ^2/NDF : 945034.3/14

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -239.572 $\pm$ 2.956 χ^2 /NDF: 320.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -232.795 $\pm$ 2.455 χ^2 /NDF: 765.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

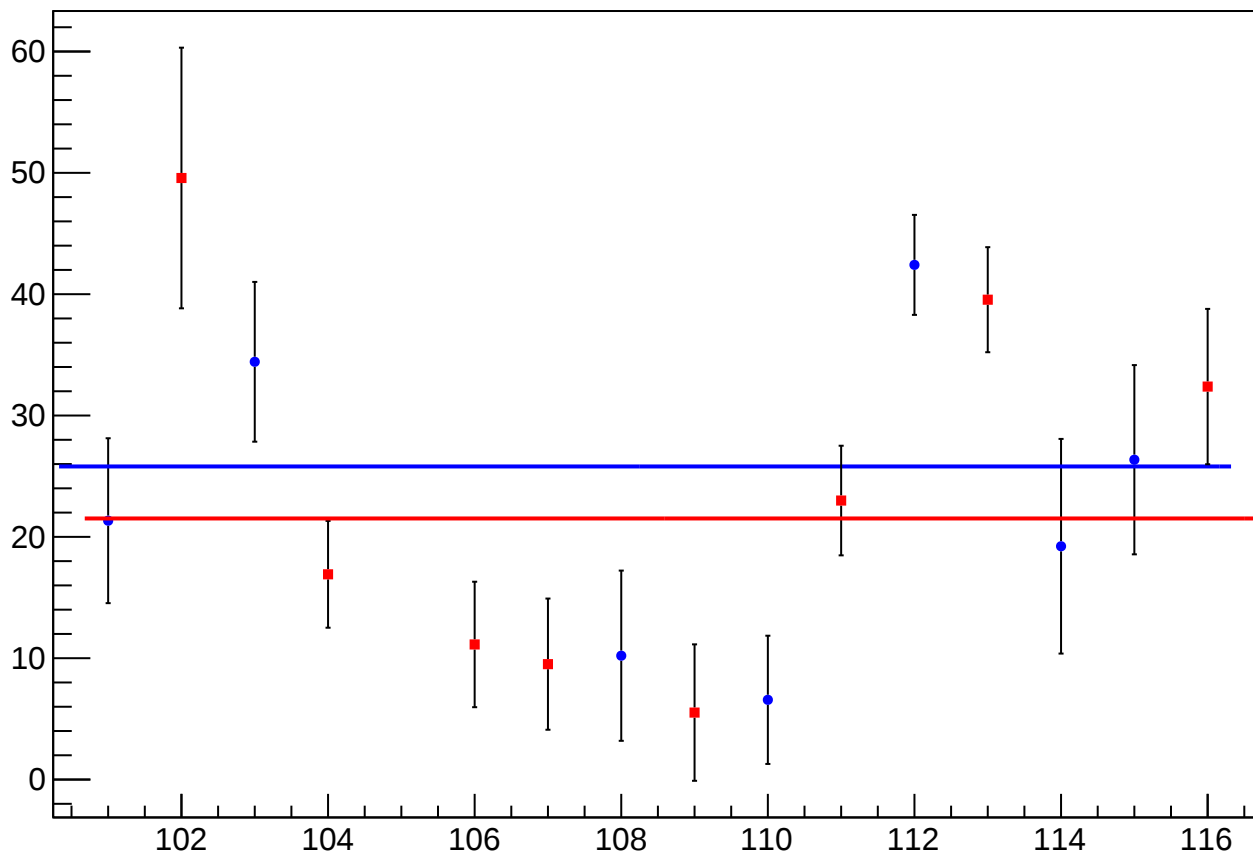
Right: -235.561 $\pm$ 1.888 χ^2 /NDF: 1089.8/14

In: -239.572 $\pm$ 2.956 χ^2 /NDF:320.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -235.561 $\pm$ 1.888 χ^2 /NDF: 1089.8/14

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 25.803+/-2.300 χ^2/NDF : 37.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 21.516+/-1.856 χ^2/NDF : 45.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

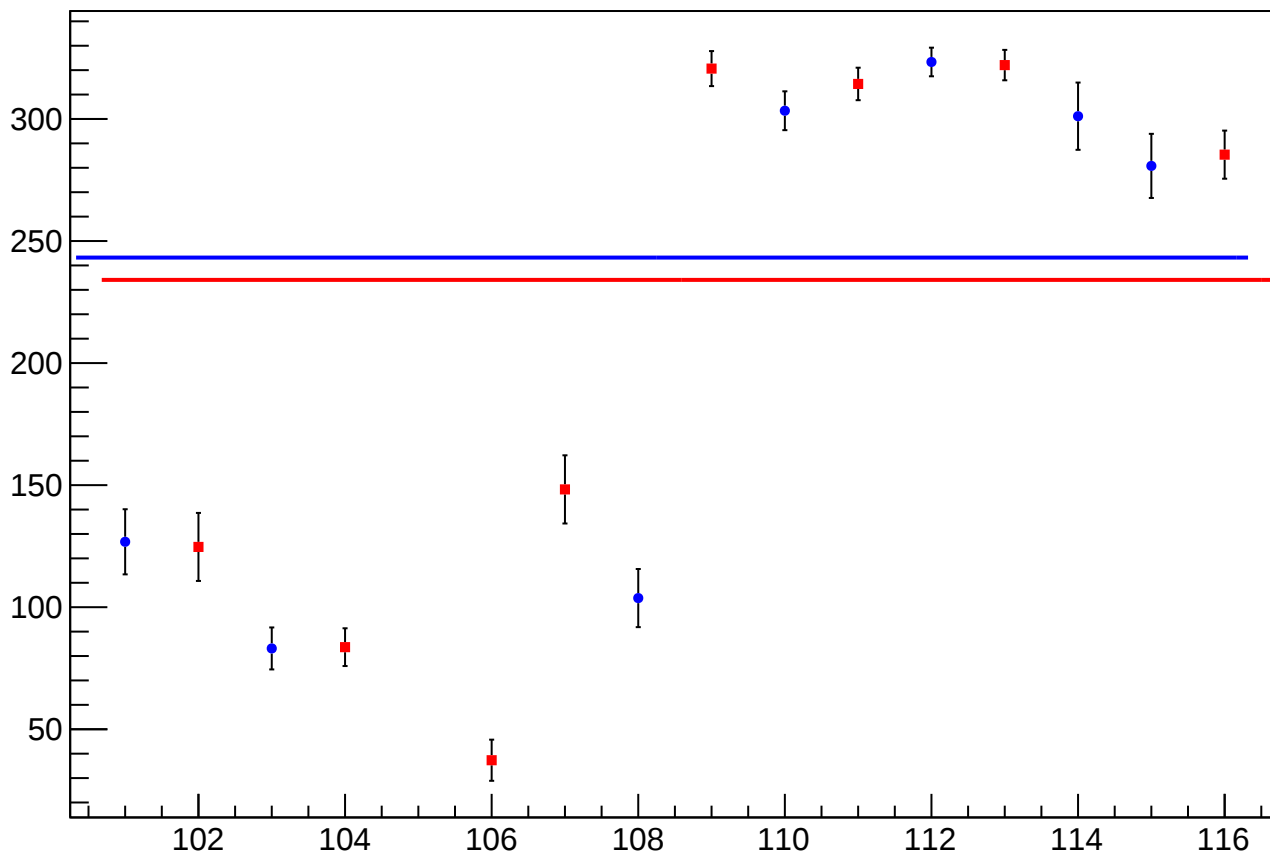
Right: 23.207+/-1.444 χ^2/NDF : 84.6/14

In: 25.803+/-2.300 χ^2/NDF : 37.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.207+/-1.444 χ^2/NDF : 84.6/14

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 243.221+/-3.489 χ^2/NDF : 829.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 234.079+/-2.897 χ^2/NDF : 1541.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

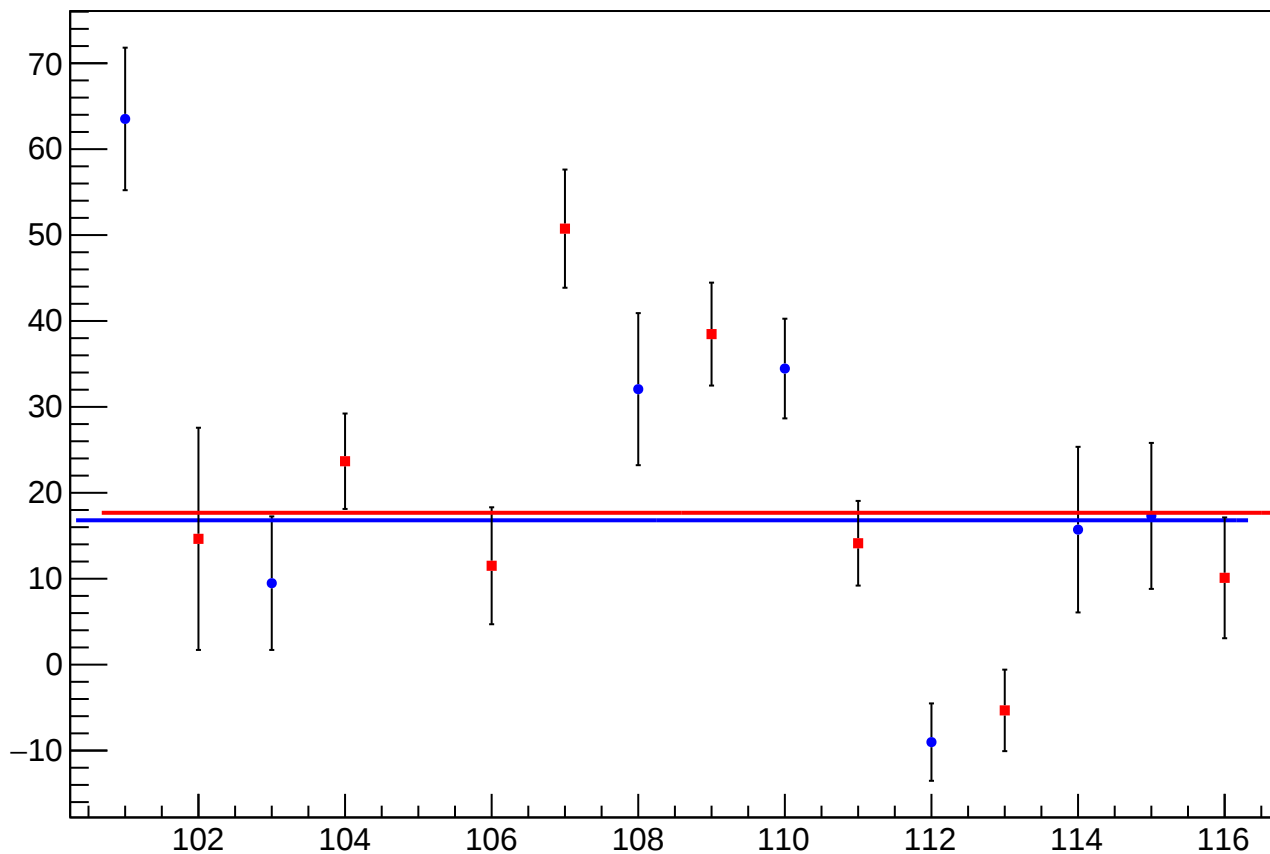
Right: 237.809+/-2.229 χ^2/NDF : 2375.0/14

In: 243.221+/-3.489 χ^2/NDF : 829.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 237.809+/-2.229 χ^2/NDF : 2375.0/14

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 16.800+/-2.604 χ^2/NDF : 77.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.675+/-2.157 χ^2/NDF : 62.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

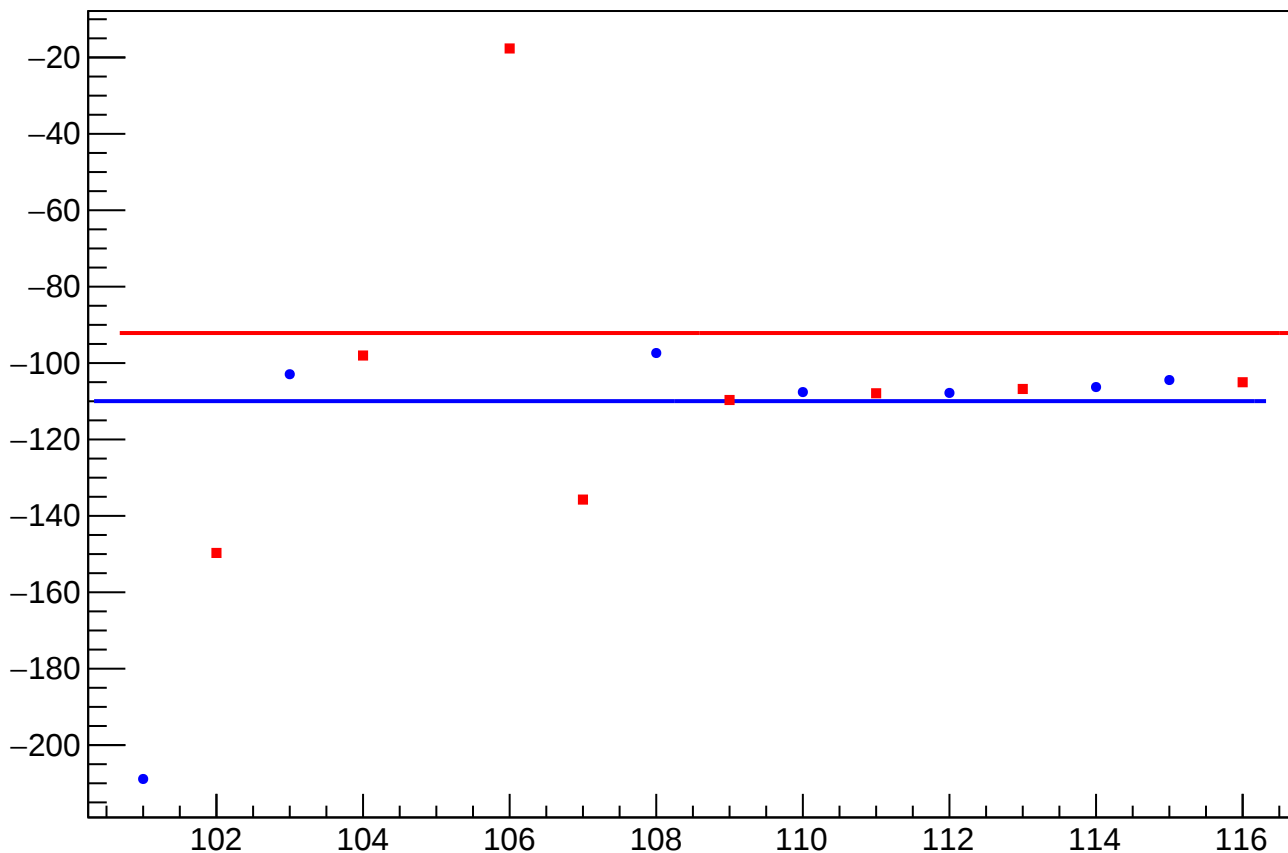
Right: 17.319+/-1.661 χ^2/NDF : 140.2/14

In: 16.800+/-2.604 χ^2/NDF : 77.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.319+/-1.661 χ^2/NDF : 140.2/14

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -109.963+/-0.119 χ^2/NDF : 46169.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -92.138+/-0.097 χ^2/NDF : 188516.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

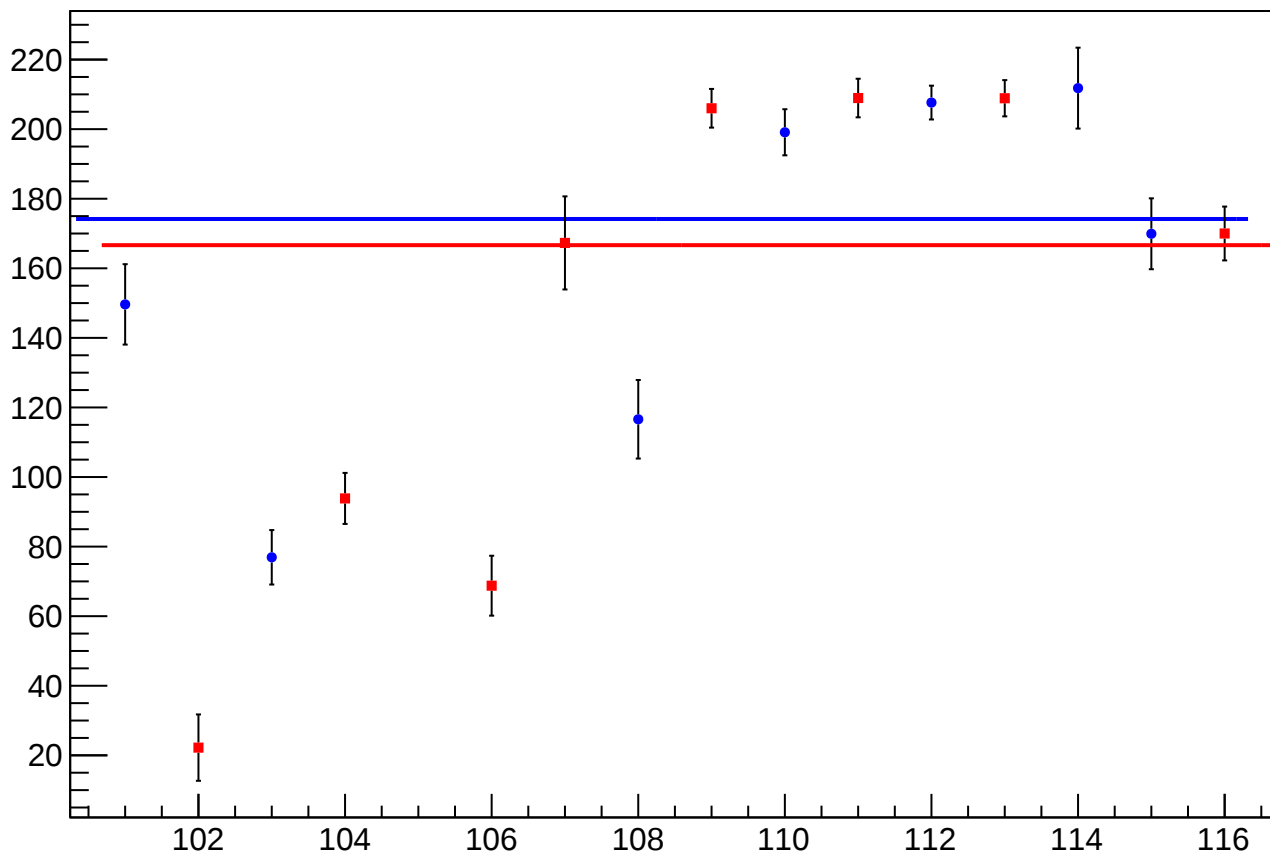
Right: -99.238+/-0.075 χ^2/NDF : 248130.2/14

In: -109.963+/-0.119 χ^2/NDF : 46169.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -99.238+/-0.075 χ^2/NDF : 248130.2/14

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 174.175+/-2.964 χ^2/NDF : 257.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 166.653+/-2.447 χ^2/NDF : 631.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

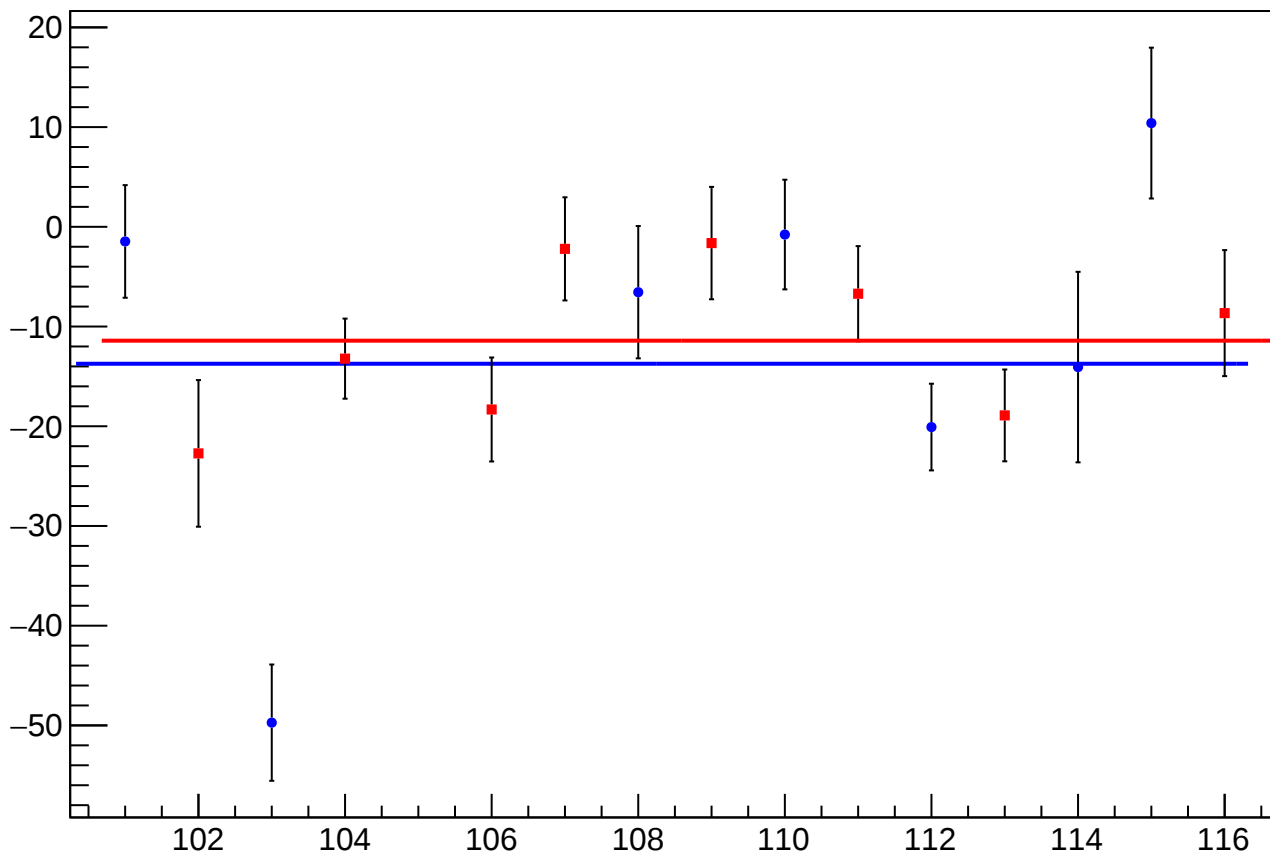
Right: 169.702+/-1.887 χ^2/NDF : 892.1/14

In: 174.175+/-2.964 χ^2/NDF : 257.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 169.702+/-1.887 χ^2/NDF : 892.1/14

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -13.733+/-2.248 χ^2/NDF : 61.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.418+/-1.819 χ^2/NDF : 14.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

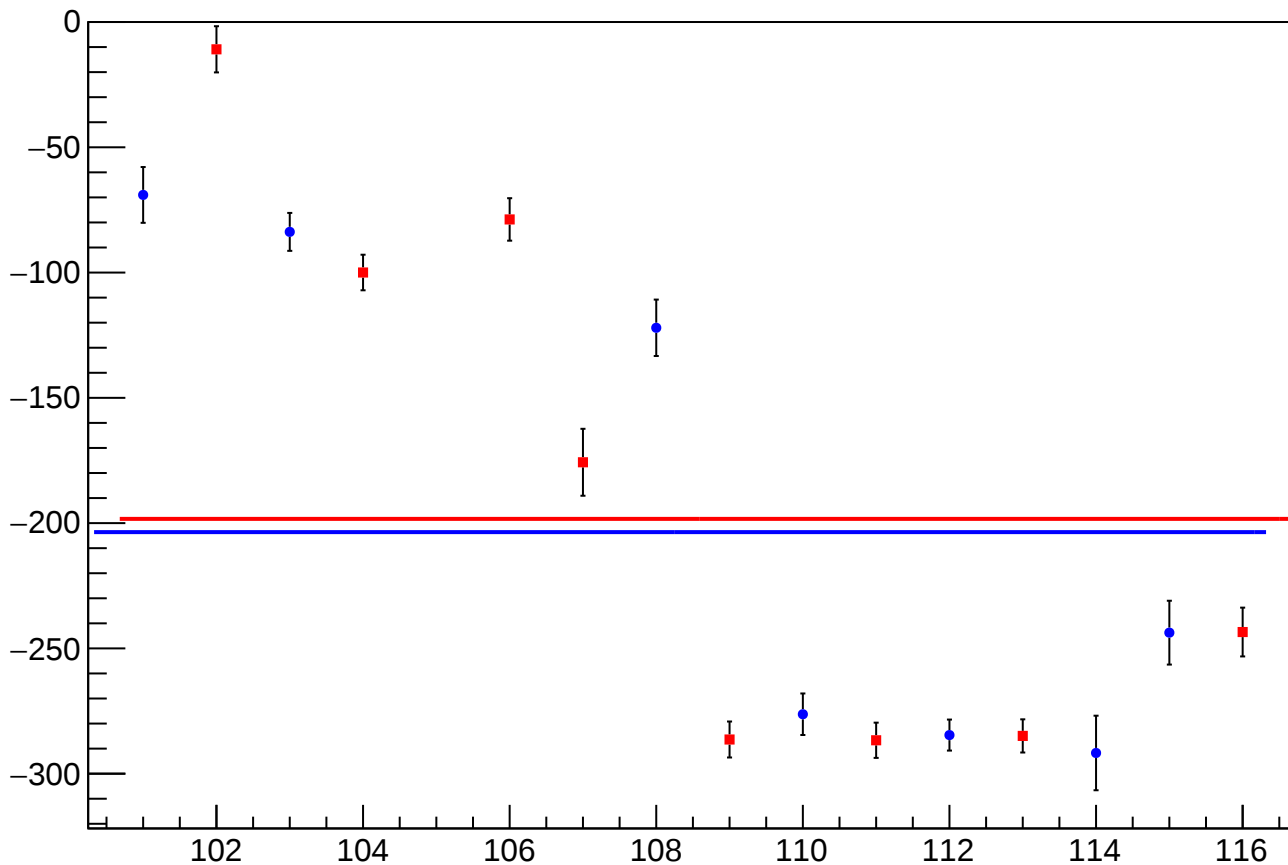
Right: -12.334+/-1.414 χ^2/NDF : 76.8/14

In: -13.733+/-2.248 χ^2/NDF : 61.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.334+/-1.414 χ^2/NDF : 76.8/14

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -203.594+/-3.435 χ^2 /NDF: 742.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -198.307+/-2.839 χ^2 /NDF: 1307.7/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

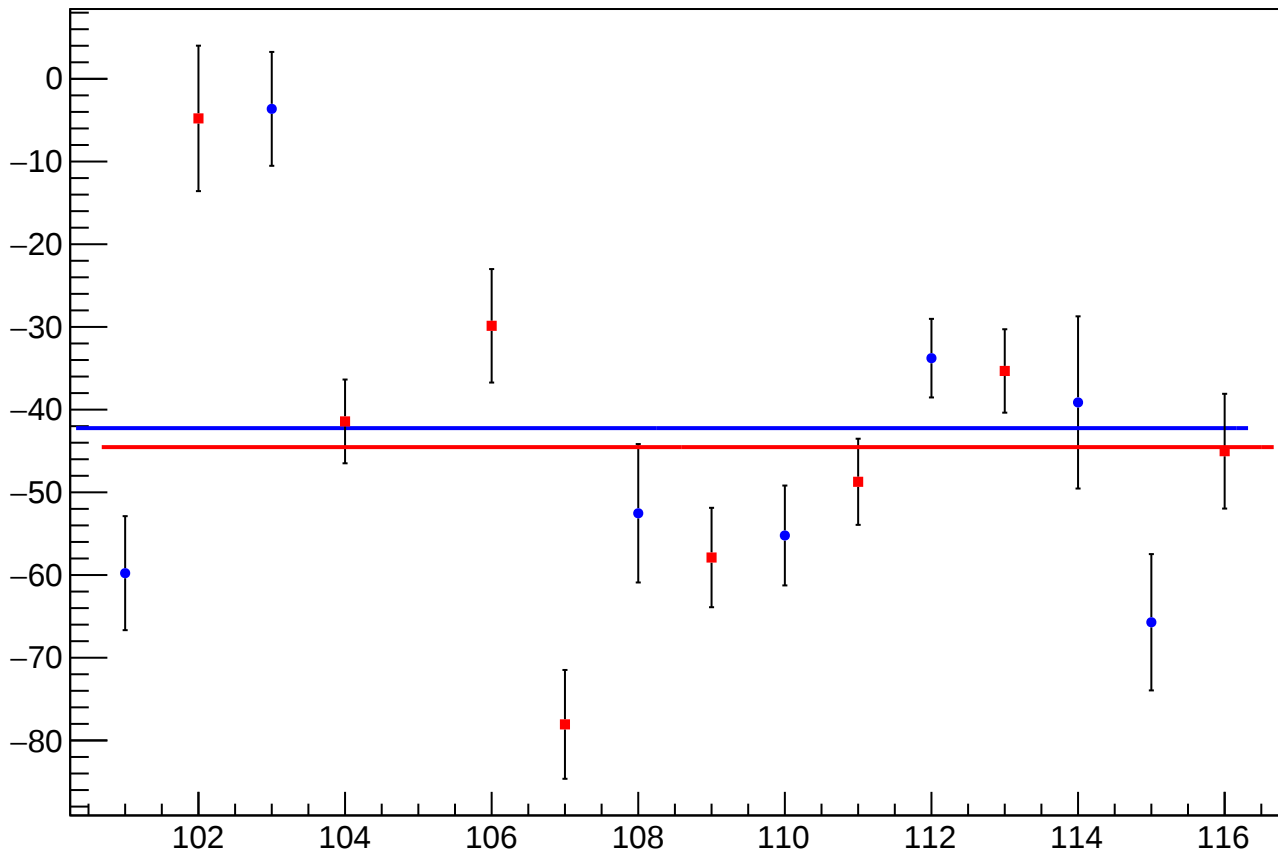
Right: -200.452+/-2.188 χ^2 /NDF: 2051.6/14

In: -203.594+/-3.435 χ^2 /NDF:742.4/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -200.452+/-2.188 χ^2 /NDF: 2051.6/14

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -42.236 $\pm$ 2.564 χ^2 /NDF: 55.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -44.533 $\pm$ 2.128 χ^2 /NDF: 60.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

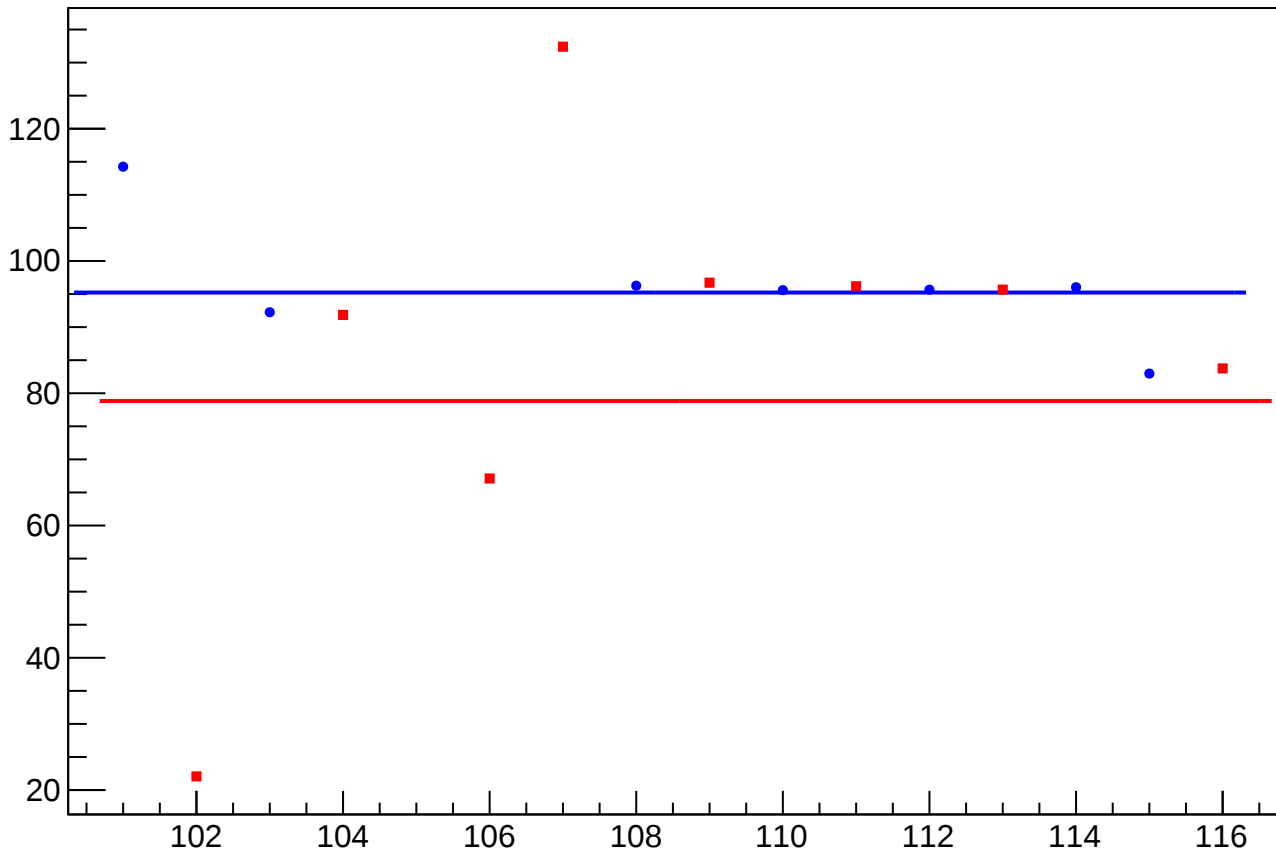
Right: -43.597 $\pm$ 1.637 χ^2 /NDF: 116.2/14

In: -42.236 $\pm$ 2.564 χ^2 /NDF:55.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -43.597 $\pm$ 1.637 χ^2 /NDF: 116.2/14

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 95.230+/-0.112 χ^2/NDF : 3097.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 78.832+/-0.091 χ^2/NDF : 119395.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

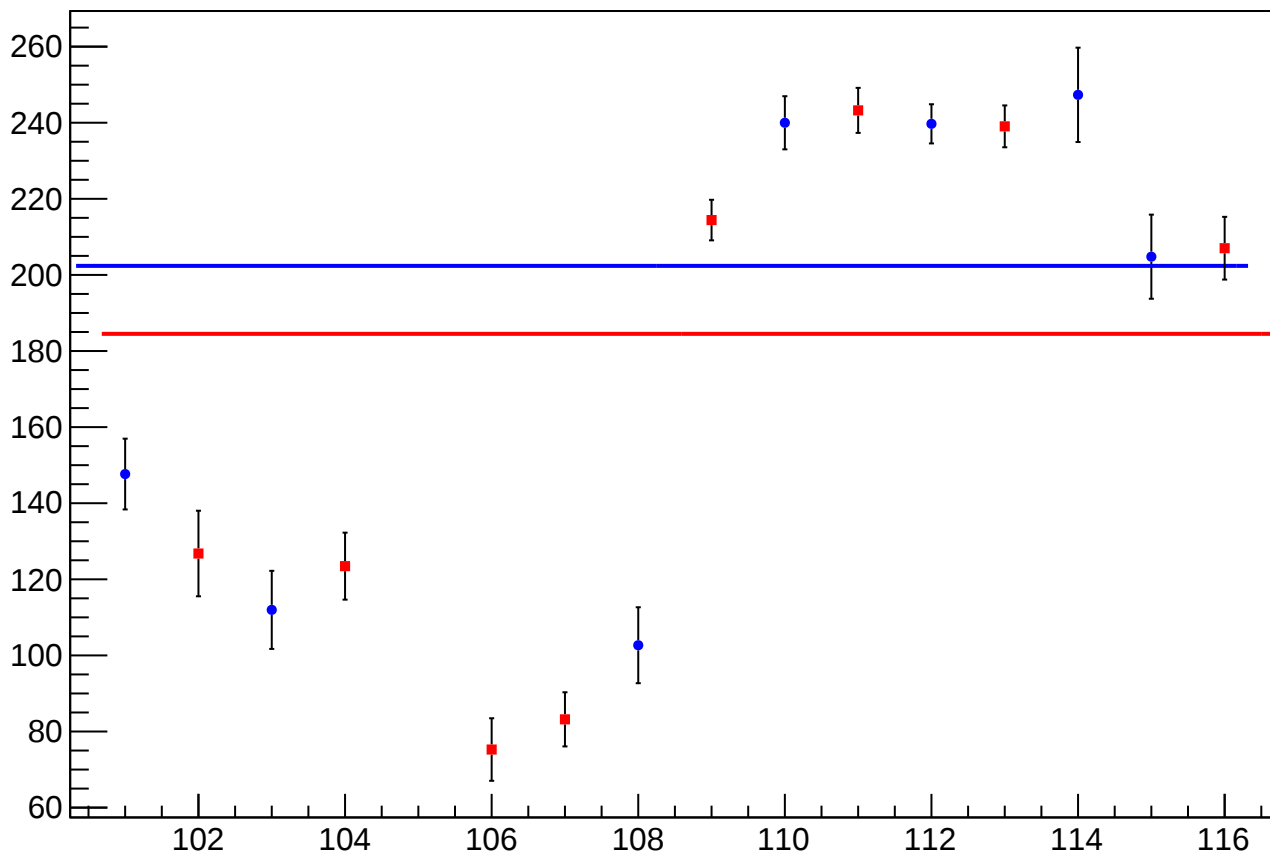
Right: 85.307+/-0.070 χ^2/NDF : 135444.1/14

In: 95.230+/-0.112 χ^2/NDF : 3097.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.307+/-0.070 χ^2/NDF : 135444.1/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 202.380 $\pm$ 3.100 χ^2 /NDF: 306.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 184.515 $\pm$ 2.448 χ^2 /NDF: 689.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

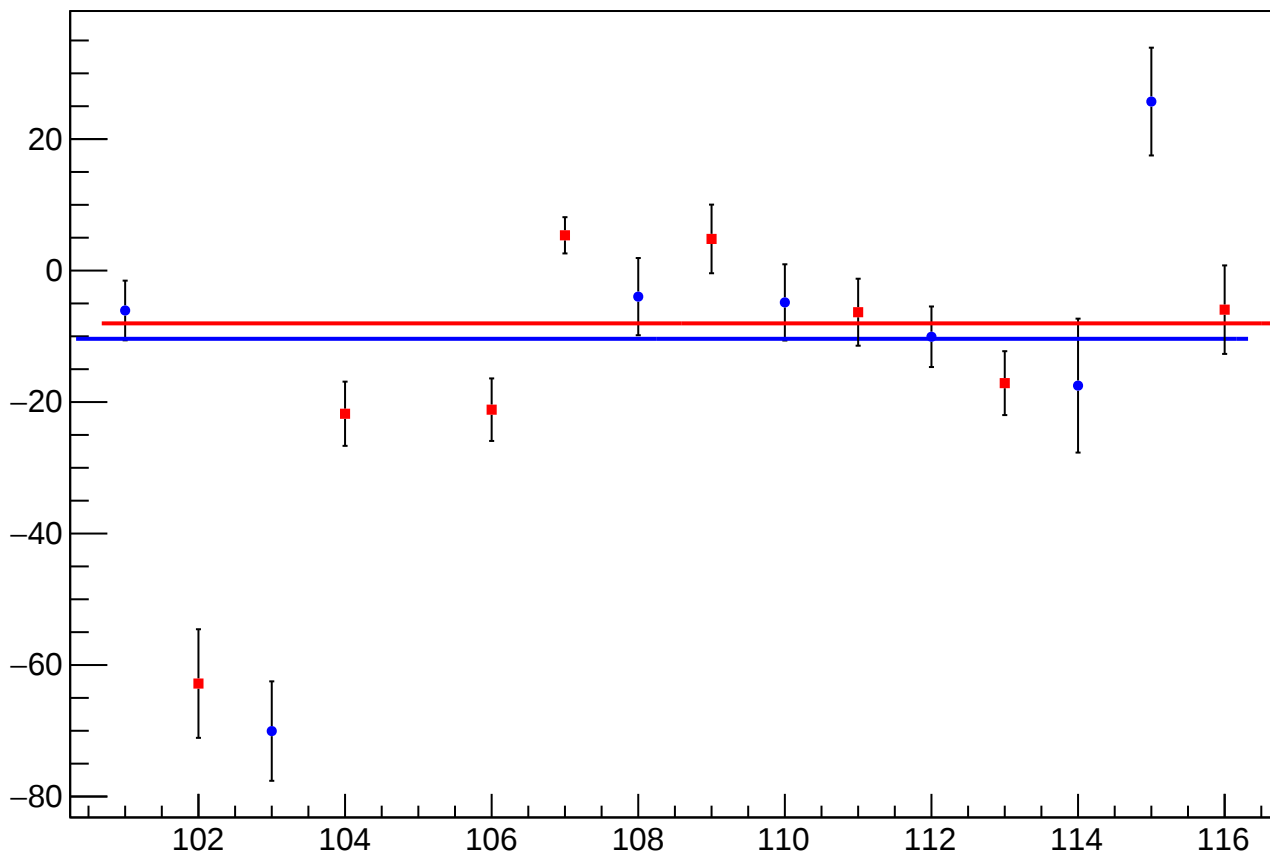
Right: 191.375 $\pm$ 1.921 χ^2 /NDF: 1016.9/14

In: 202.380 $\pm$ 3.100 χ^2 /NDF:306.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 191.375 $\pm$ 1.921 χ^2 /NDF: 1016.9/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.379 $\pm$ 2.256 χ^2 /NDF: 85.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.030 $\pm$ 1.640 χ^2 /NDF: 92.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

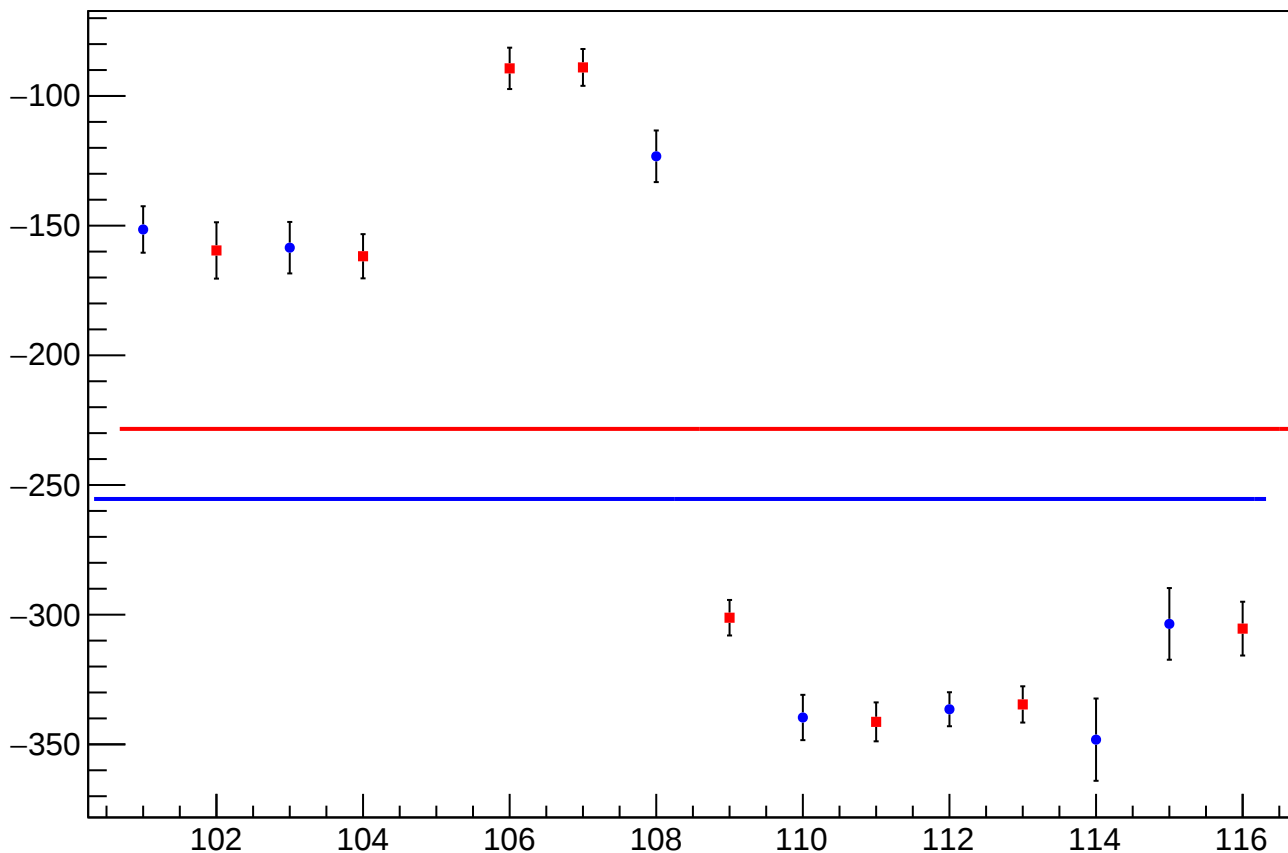
Right: -8.842 $\pm$ 1.326 χ^2 /NDF: 178.7/14

In: -10.379 $\pm$ 2.256 χ^2 /NDF: 85.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -8.842 $\pm$ 1.326 χ^2 /NDF: 178.7/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -255.389+/-3.574 χ^2/NDF : 698.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -228.369+/-2.810 χ^2/NDF : 1415.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

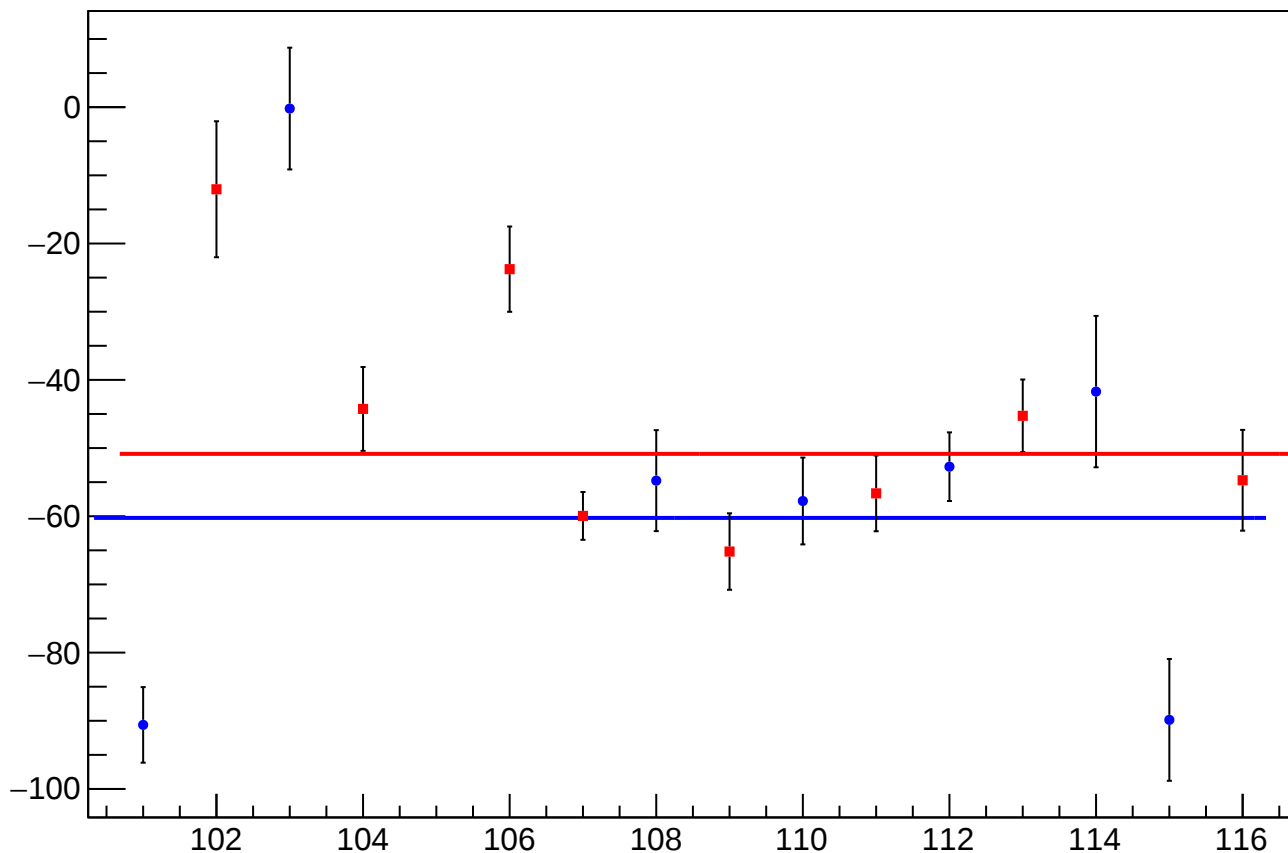
Right: -238.693+/-2.209 χ^2/NDF : 2149.3/14

In: -255.389+/-3.574 χ^2/NDF : 698.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -238.693+/-2.209 χ^2/NDF : 2149.3/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -60.245+/-2.598 χ^2/NDF : 91.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.850+/-1.957 χ^2/NDF : 50.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

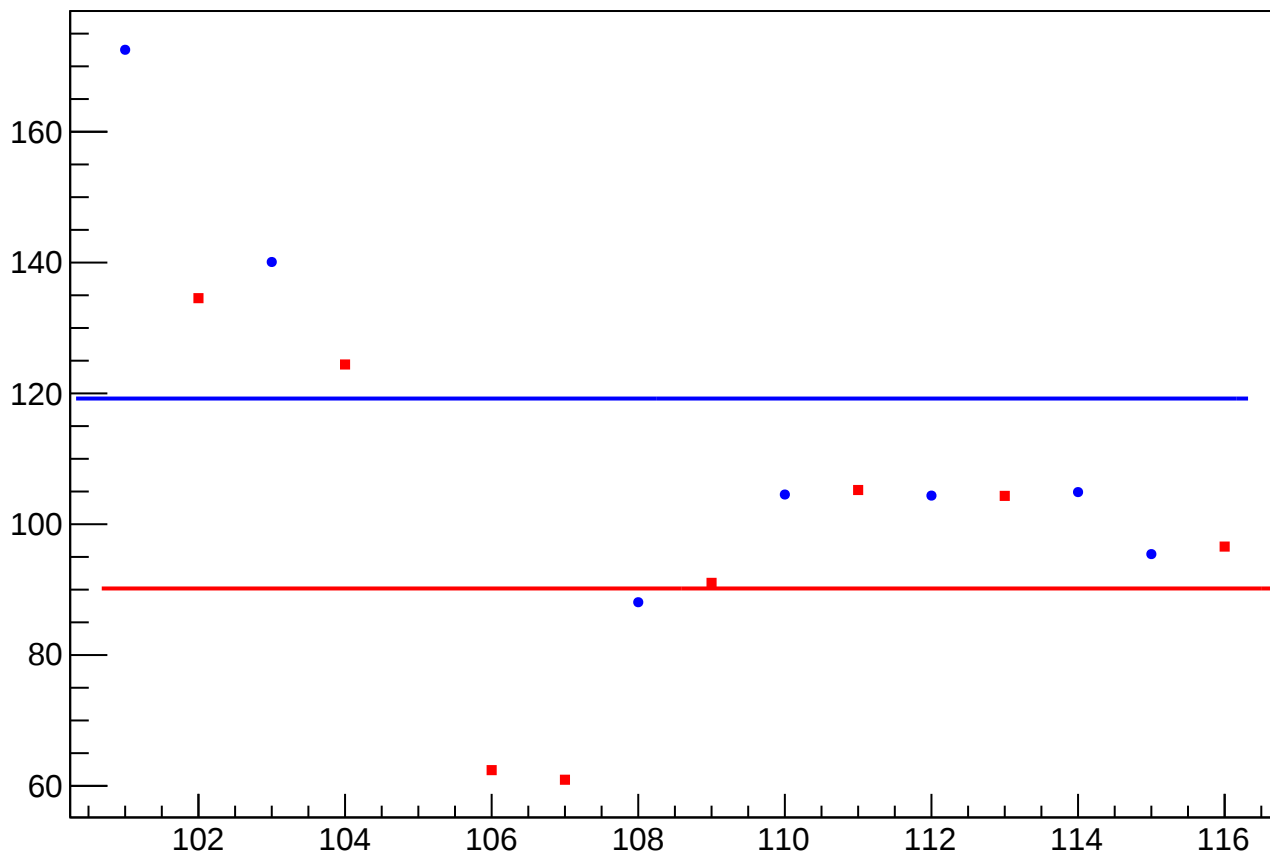
Right: -54.250+/-1.563 χ^2/NDF : 151.0/14

In: -60.245+/-2.598 χ^2/NDF : 91.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -54.250+/-1.563 χ^2/NDF : 151.0/14

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 119.215+/-0.119 χ^2/NDF : 60525.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 90.177+/-0.087 χ^2/NDF : 108476.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

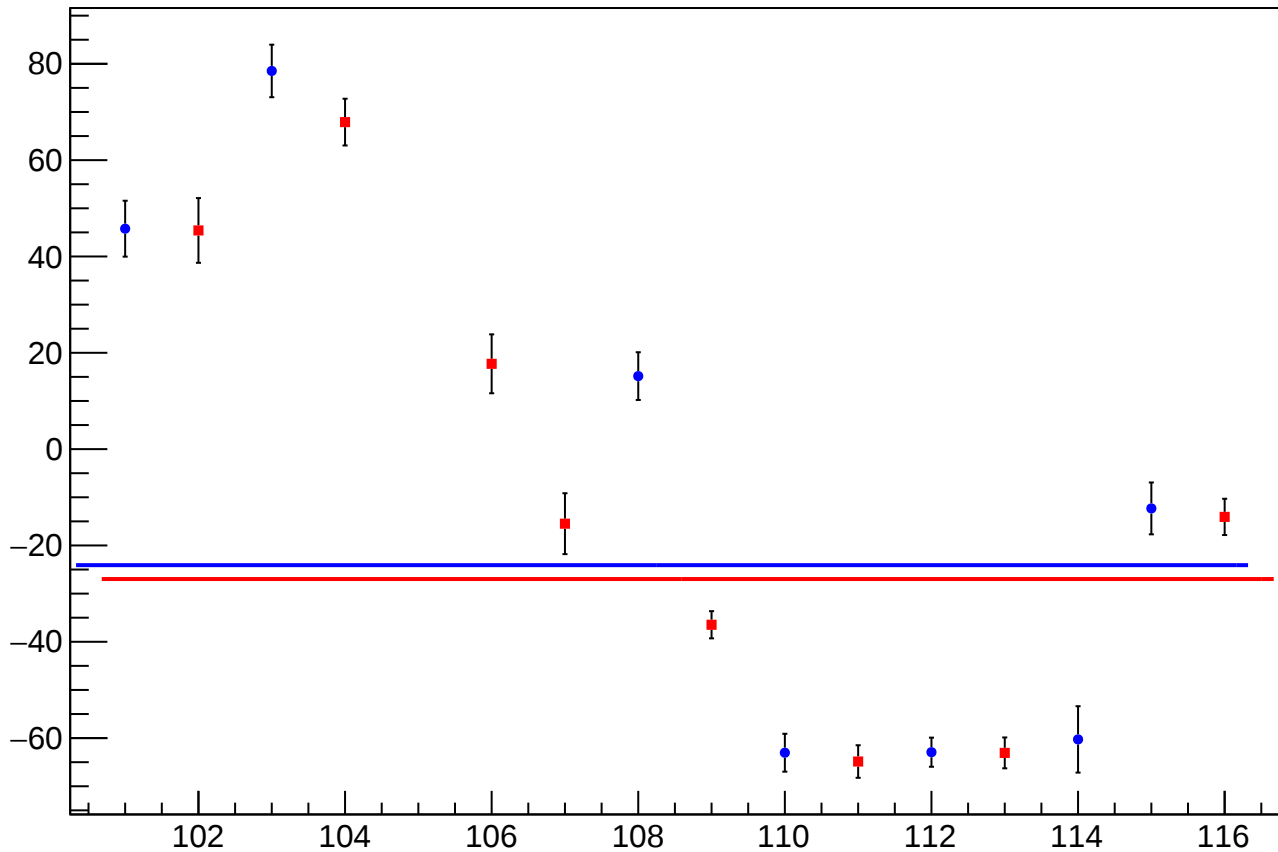
Right: 100.310+/-0.071 χ^2/NDF : 207486.7/14

In: 119.215+/-0.119 χ^2/NDF : 60525.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.310+/-0.071 χ^2/NDF : 207486.7/14

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -24.090+/-1.731 χ^2/NDF : 856.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -26.972+/-1.418 χ^2/NDF : 830.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

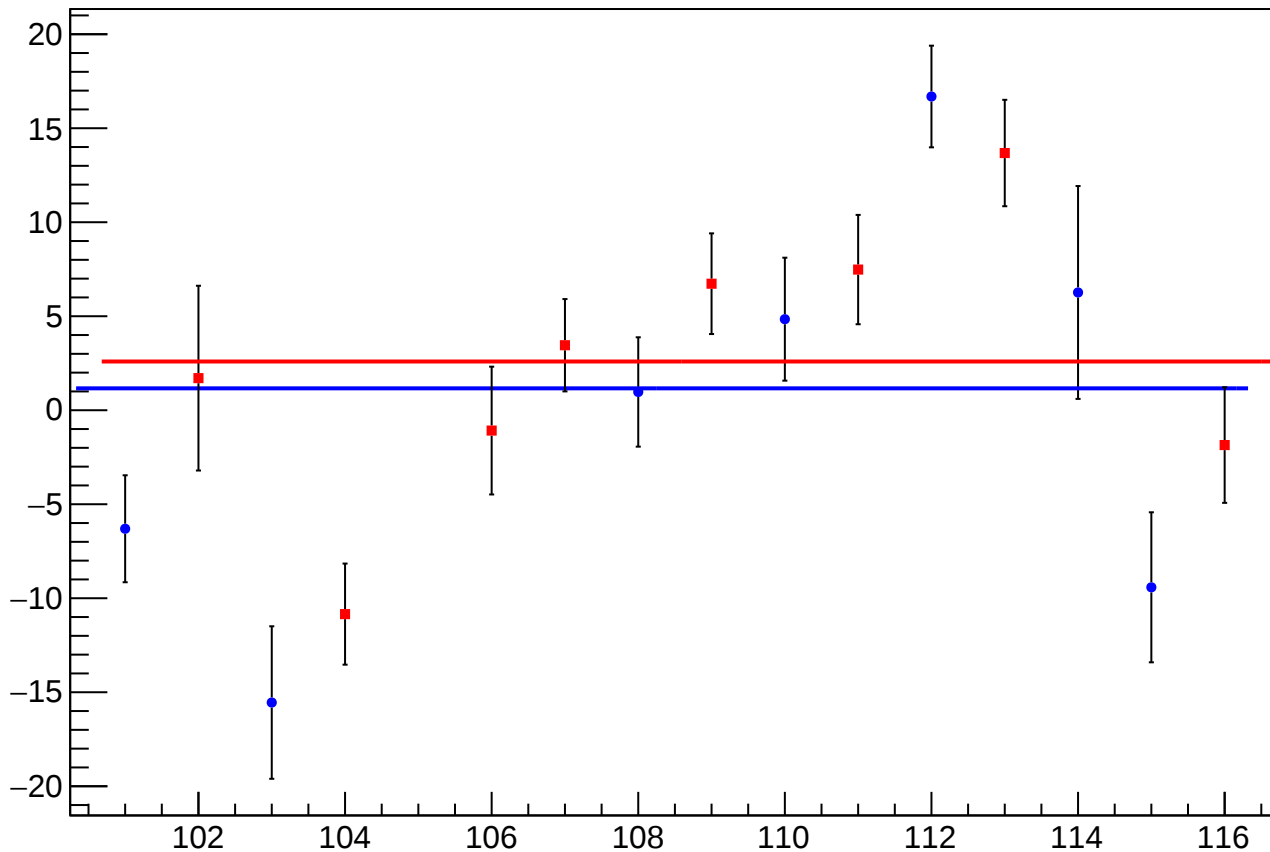
Right: -25.815+/-1.097 χ^2/NDF : 1688.9/14

In: -24.090+/-1.731 χ^2/NDF : 856.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.815+/-1.097 χ^2/NDF : 1688.9/14

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.164+/-1.263 χ^2/NDF : 65.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.592+/-1.042 χ^2/NDF : 49.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

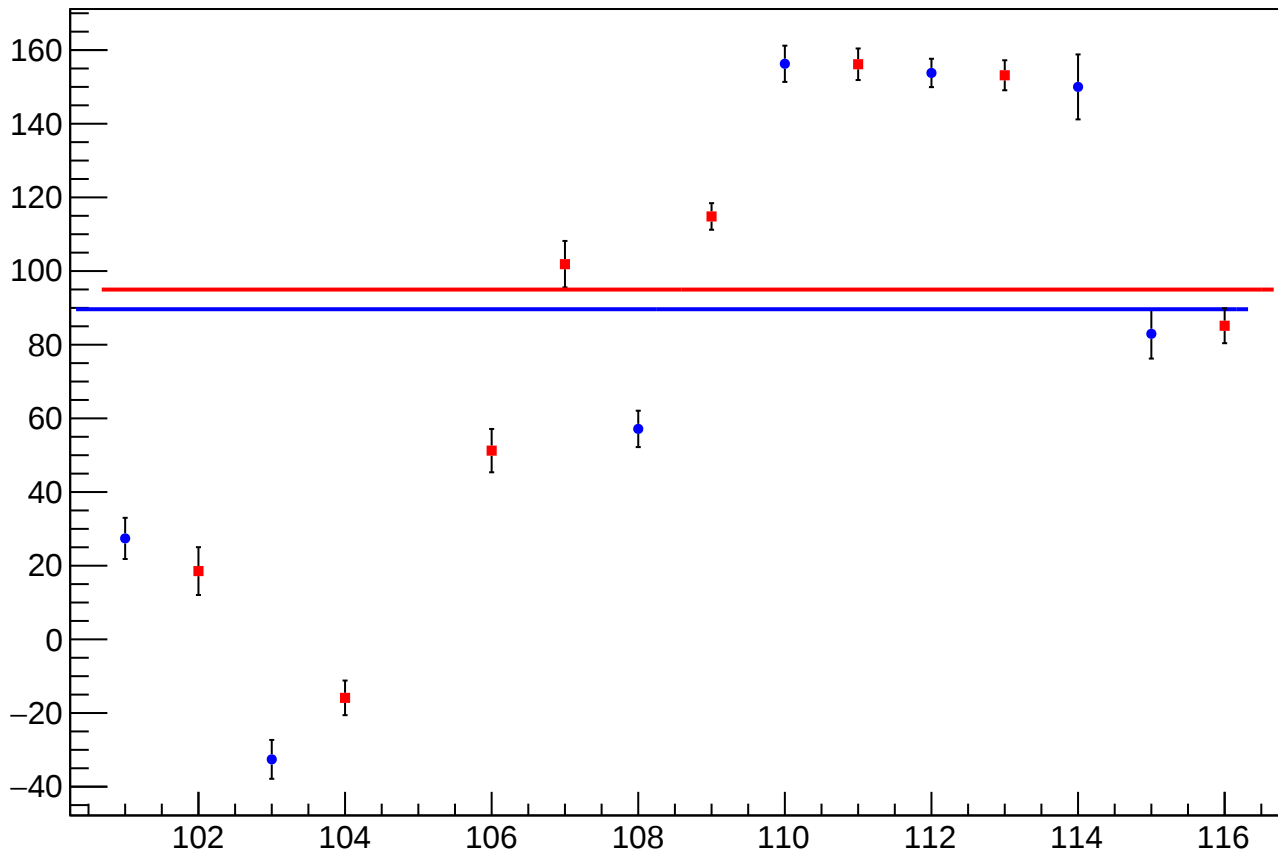
Right: 2.014+/-0.804 χ^2/NDF : 115.7/14

In: 1.164+/-1.263 χ^2/NDF : 65.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.014+/-0.804 χ^2/NDF : 115.7/14

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 89.634+/-1.990 χ^2/NDF : 1212.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 94.974+/-1.669 χ^2/NDF : 1194.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

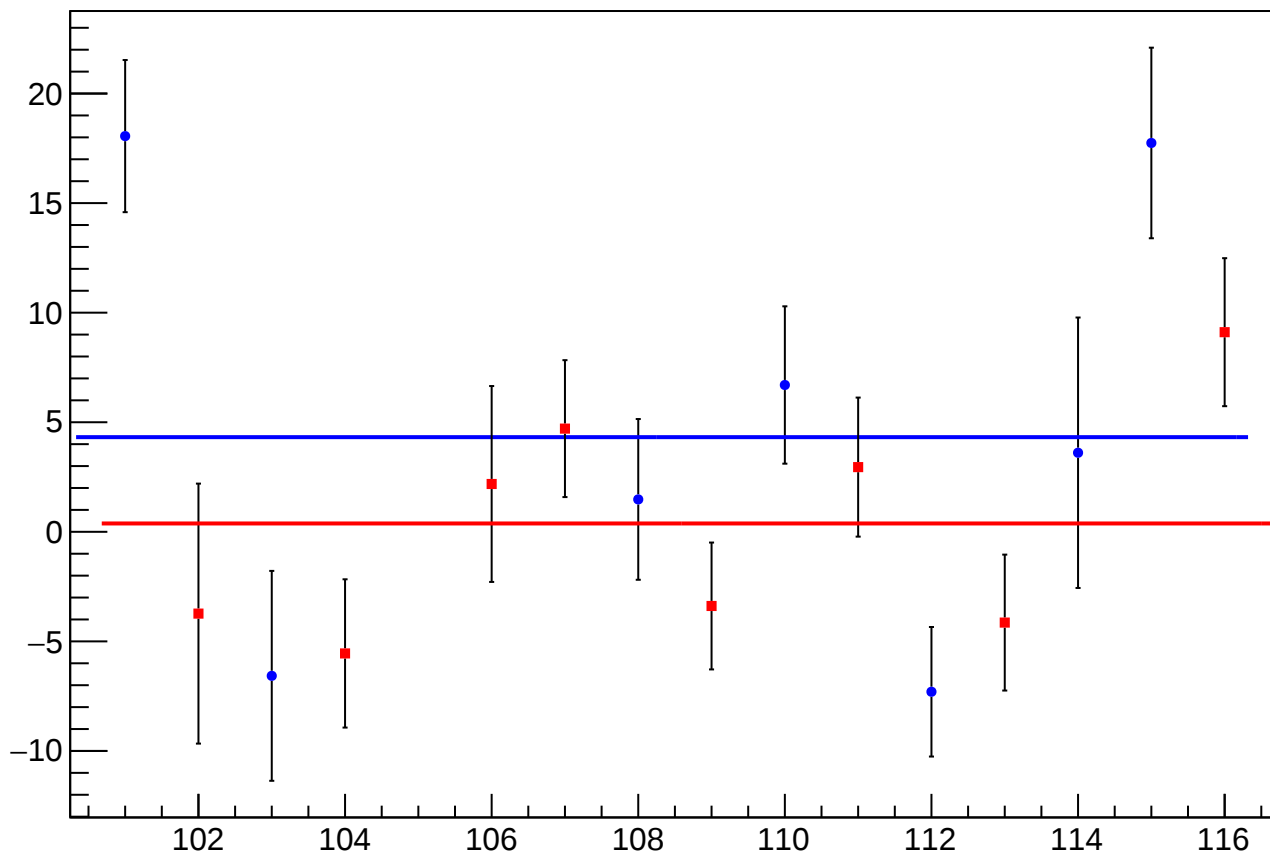
Right: 92.769+/-1.279 χ^2/NDF : 2411.3/14

In: 89.634+/-1.990 χ^2/NDF : 1212.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.769+/-1.279 χ^2/NDF : 2411.3/14

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.320+/-1.455 χ^2/NDF : 46.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.381+/-1.214 χ^2/NDF : 16.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

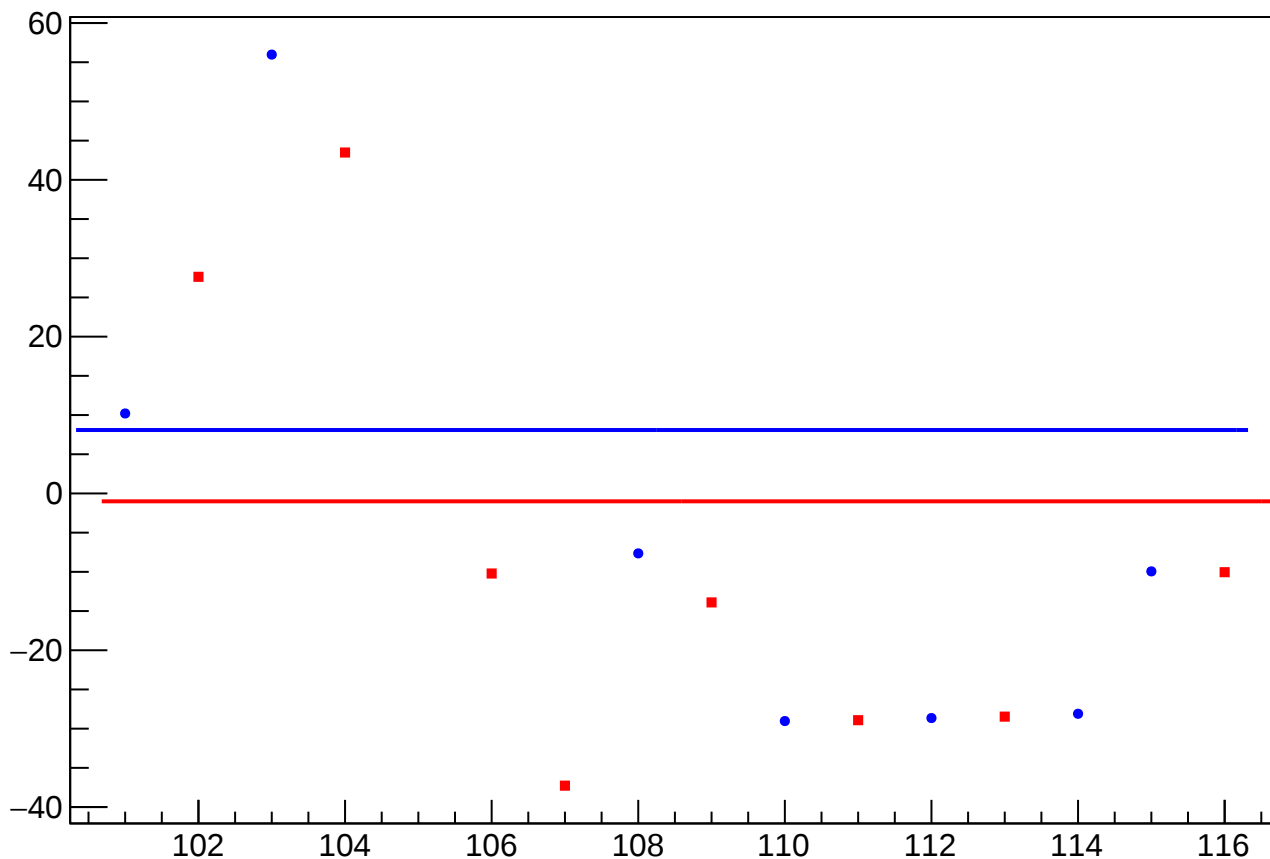
Right: 1.997+/-0.932 χ^2/NDF : 68.0/14

In: 4.320+/-1.455 χ^2/NDF : 46.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.997+/-0.932 χ^2/NDF : 68.0/14

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 8.090 $\pm$ 0.064 χ^2 /NDF: 261037.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.004 $\pm$ 0.056 χ^2 /NDF: 290597.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

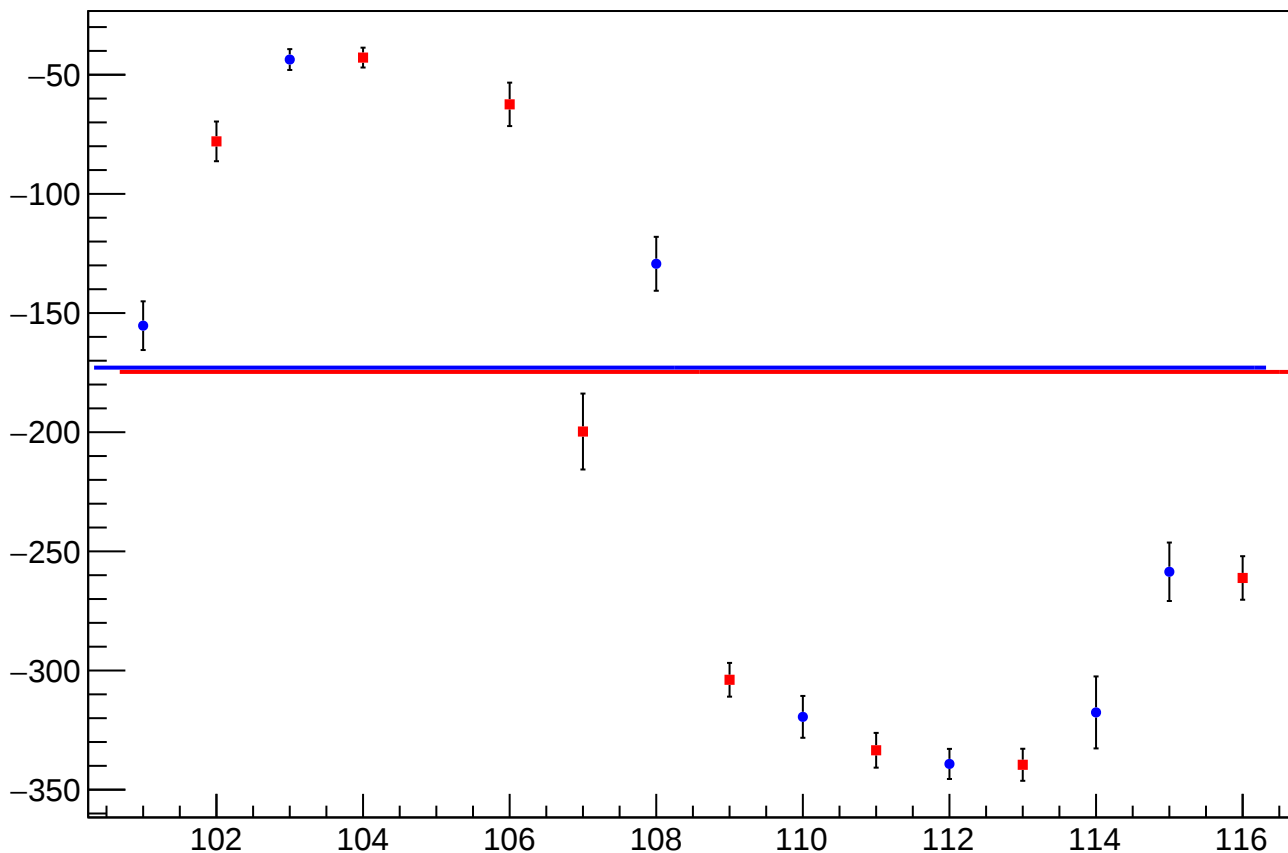
Right: 2.914 $\pm$ 0.042 χ^2 /NDF: 563010.7/14

In: 8.090 $\pm$ 0.064 χ^2 /NDF:261037.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.914 $\pm$ 0.042 χ^2 /NDF: 563010.7/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -172.900+/-2.901 χ^2 /NDF: 2004.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -174.702+/-2.493 χ^2 /NDF: 2789.0/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

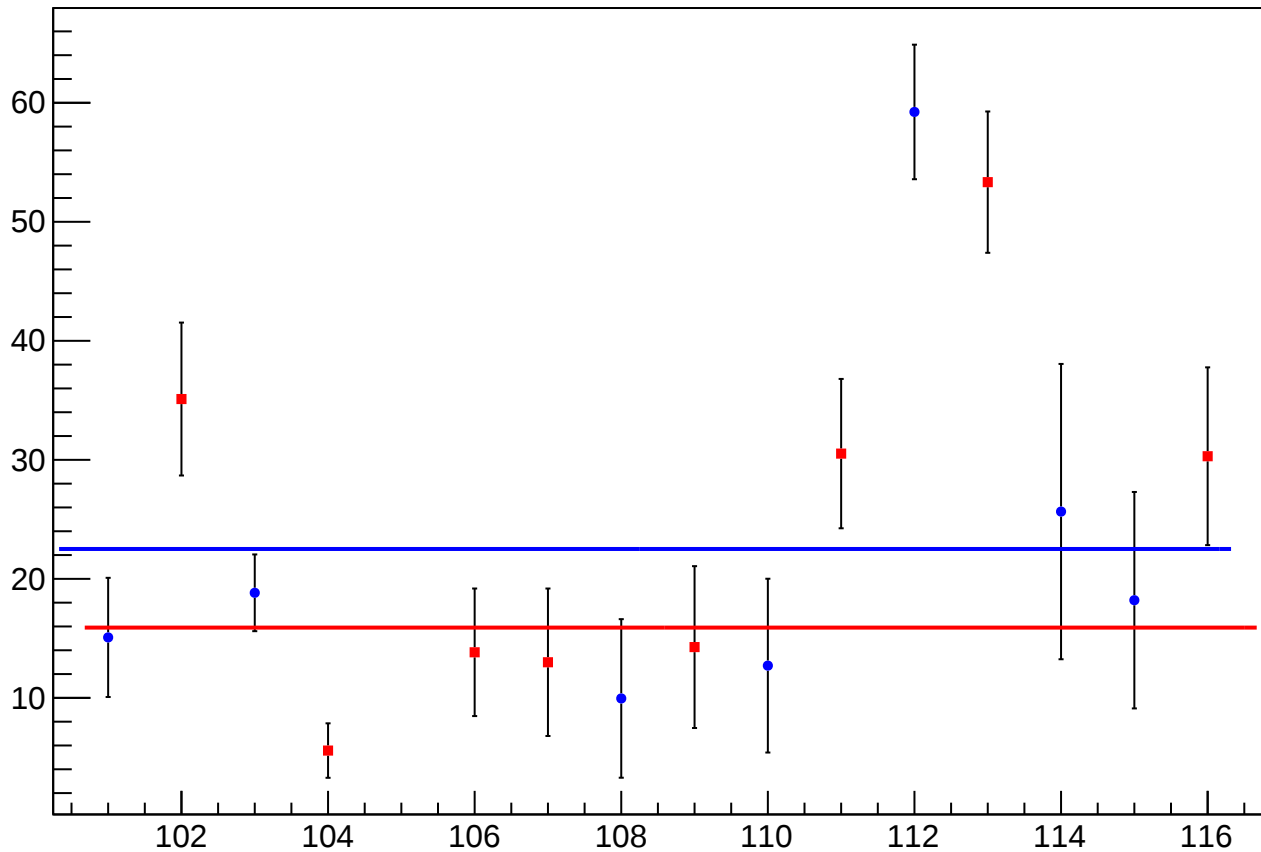
Right: -173.936+/-1.891 χ^2 /NDF: 4794.1/14

In: -172.900+/-2.901 χ^2 /NDF:2004.8/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -173.936+/-1.891 χ^2 /NDF: 4794.1/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 22.511+/-2.098 χ^2/NDF : 51.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.905+/-1.645 χ^2/NDF : 78.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

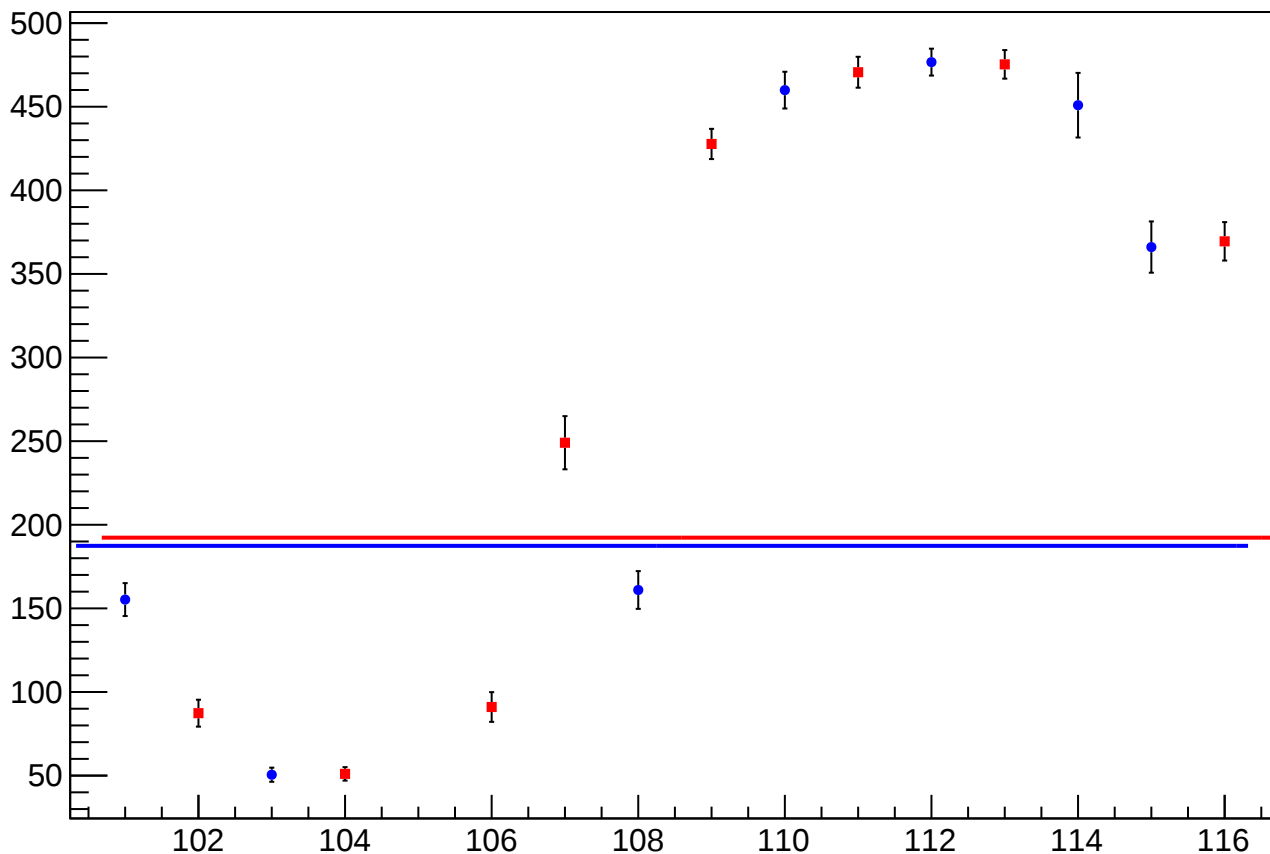
Right: 18.421+/-1.295 χ^2/NDF : 136.1/14

In: 22.511+/-2.098 χ^2/NDF : 51.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.421+/-1.295 χ^2/NDF : 136.1/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 187.396+/-3.089 χ^2/NDF : 3295.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 192.294+/-2.685 χ^2/NDF : 4458.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

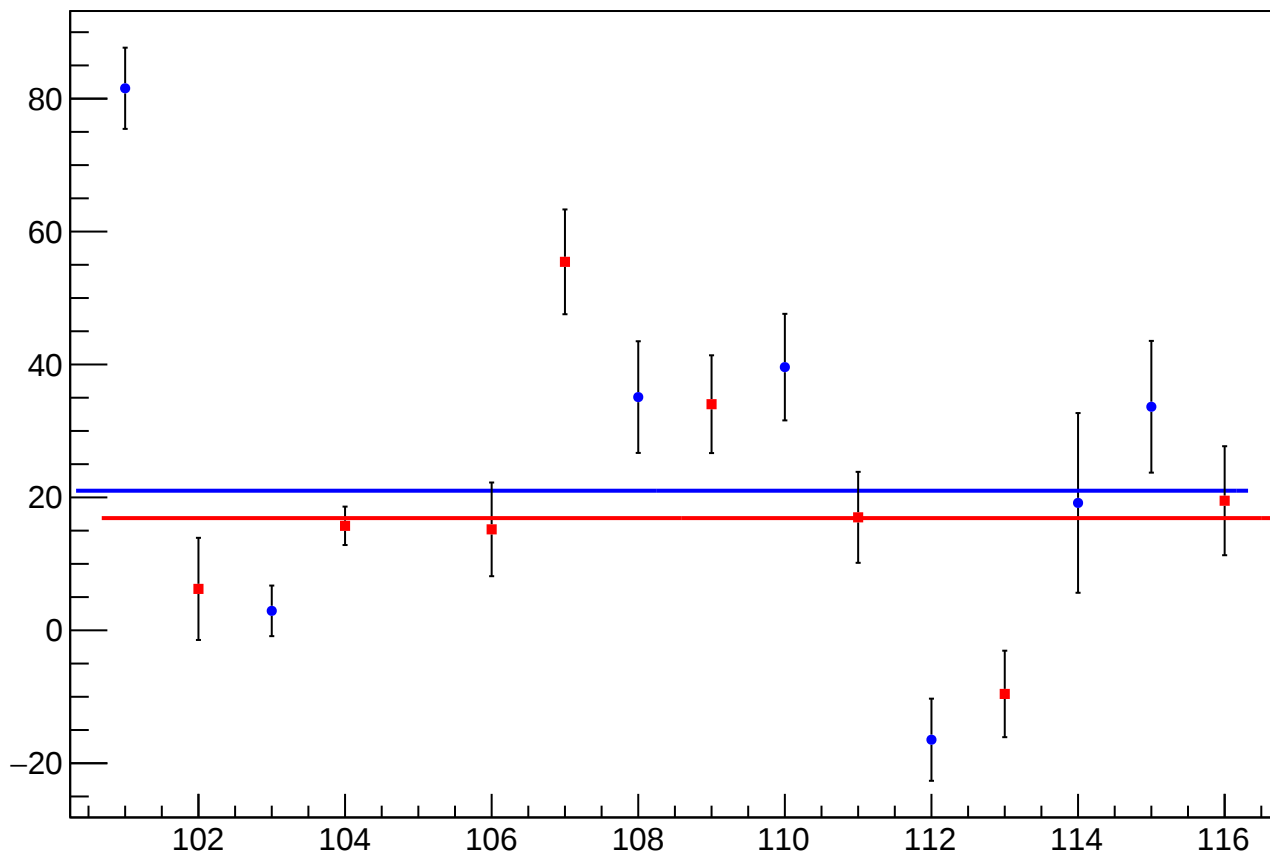
Right: 190.186+/-2.027 χ^2/NDF : 7754.9/14

In: 187.396+/-3.089 χ^2/NDF : 3295.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 190.186+/-2.027 χ^2/NDF : 7754.9/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 21.006+/-2.444 χ^2/NDF : 167.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.886+/-1.995 χ^2/NDF : 48.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

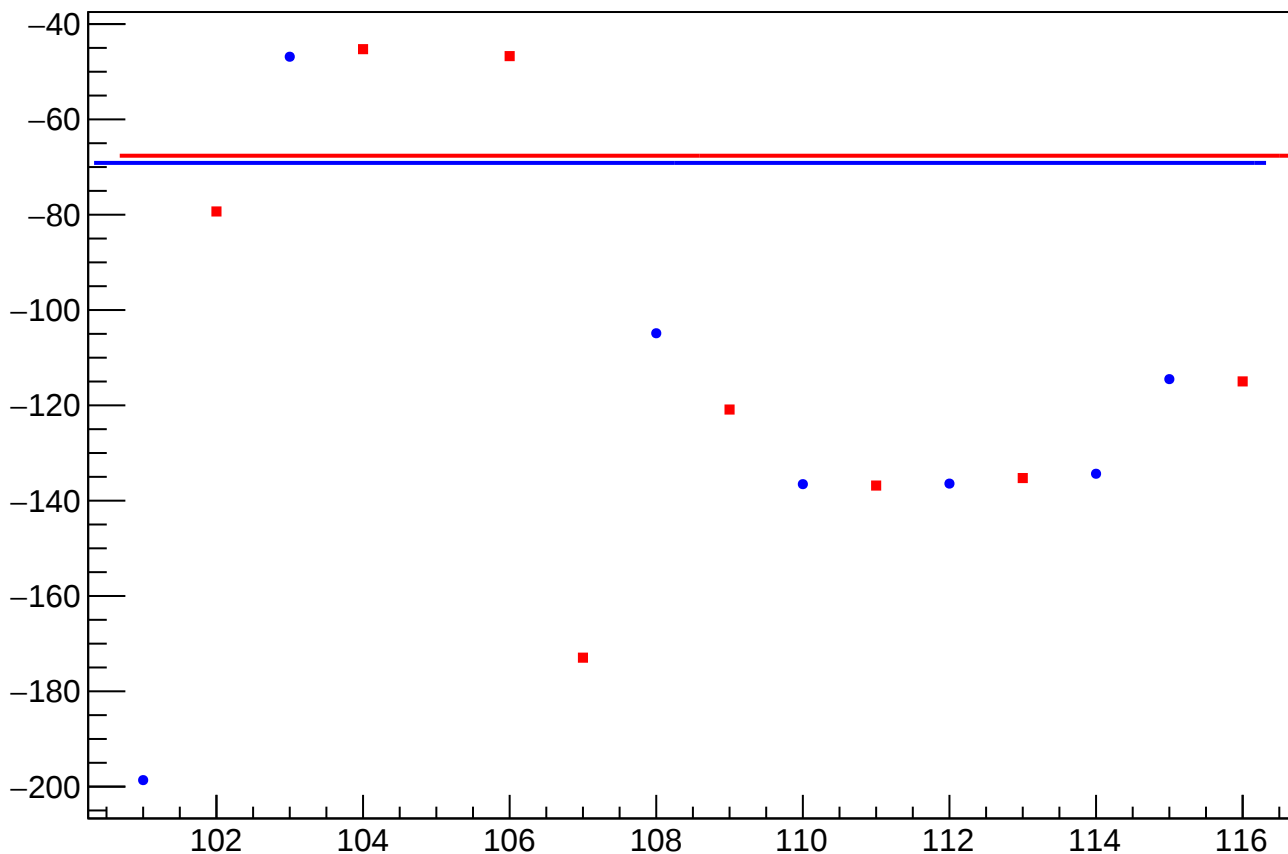
Right: 18.533+/-1.546 χ^2/NDF : 217.2/14

In: 21.006+/-2.444 χ^2/NDF : 167.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.533+/-1.546 χ^2/NDF : 217.2/14

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -69.129+/-0.082 χ^2/NDF : 266193.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.623+/-0.076 χ^2/NDF : 228676.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

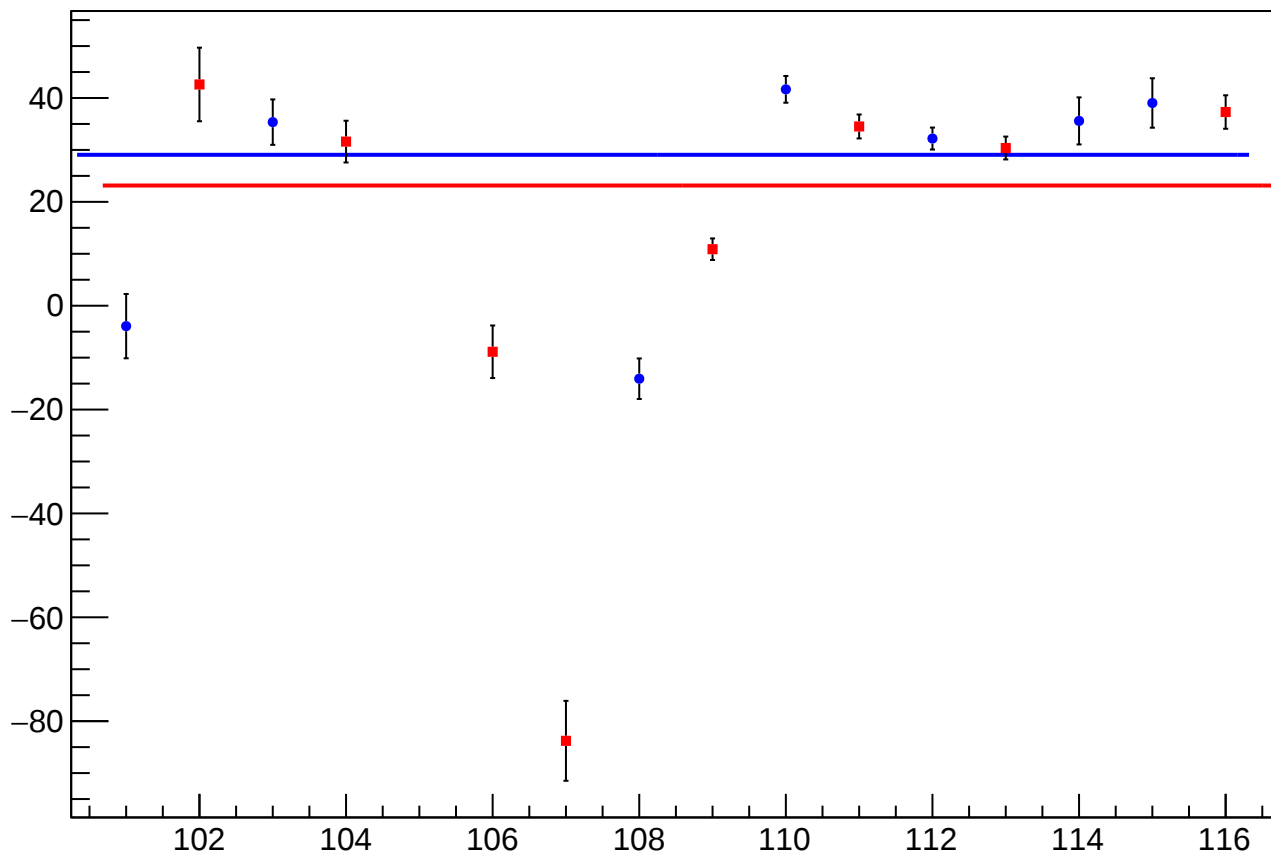
Right: -68.315+/-0.056 χ^2/NDF : 495052.0/14

In: -69.129+/-0.082 χ^2/NDF : 266193.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -68.315+/-0.056 χ^2/NDF : 495052.0/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 29.059+/-1.280 χ^2 /NDF: 184.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 23.145+/-1.078 χ^2 /NDF: 334.4/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

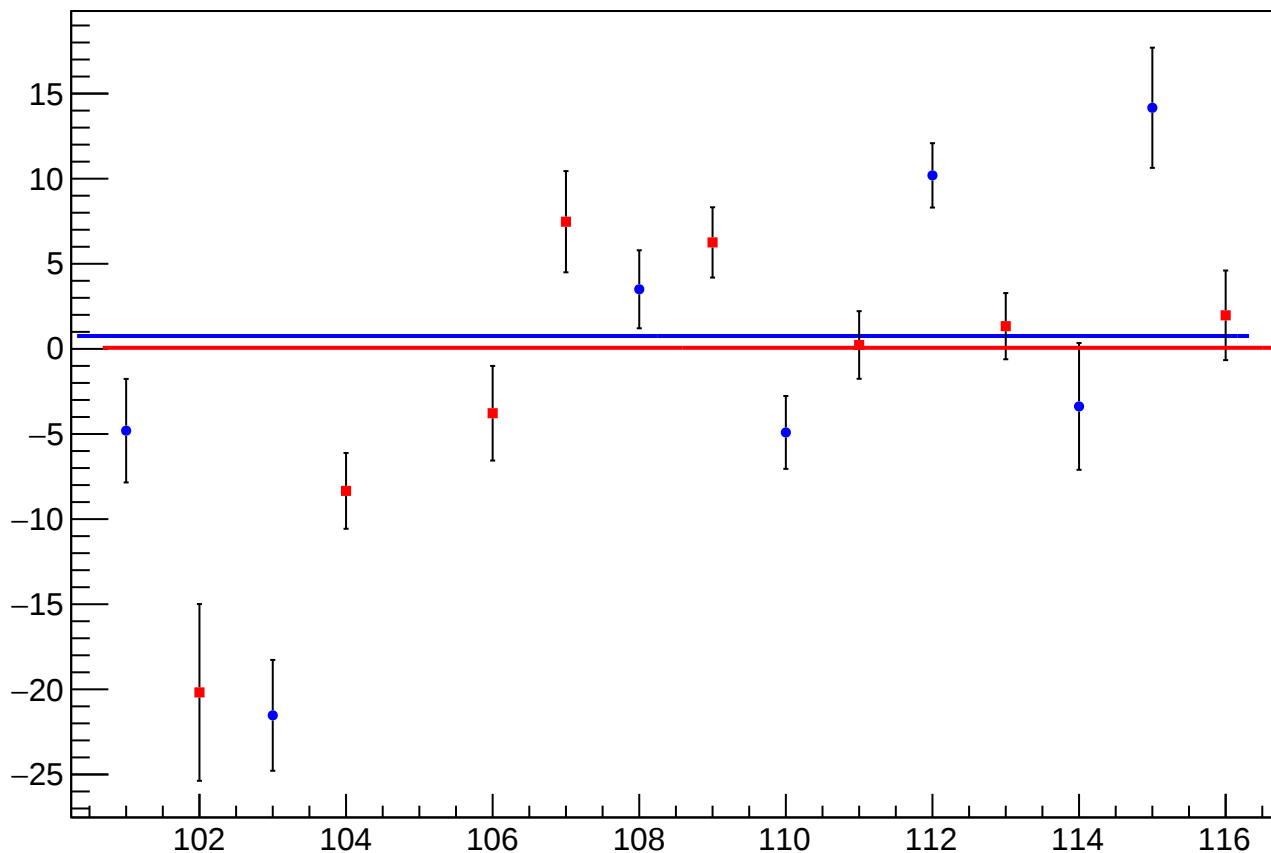
Right: 25.598+/-0.824 χ^2 /NDF: 531.7/14

In: 29.059+/-1.280 χ^2 /NDF:184.9/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 25.598+/-0.824 χ^2 /NDF: 531.7/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.757+/-0.979 χ^2/NDF : 99.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.064+/-0.852 χ^2/NDF : 47.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

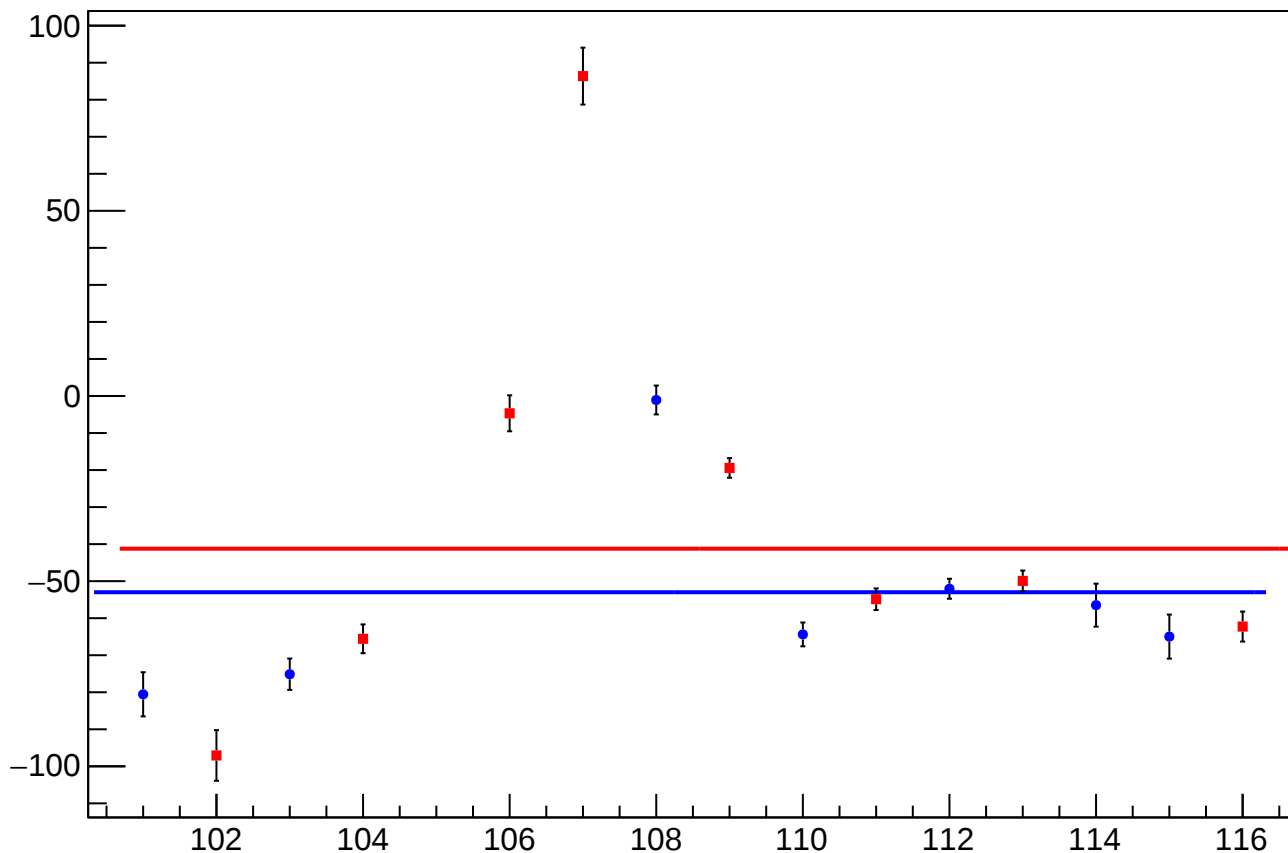
Right: 0.363+/-0.643 χ^2/NDF : 147.0/14

In: 0.757+/-0.979 χ^2/NDF : 99.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.363+/-0.643 χ^2/NDF : 147.0/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -52.990 $\pm$ 1.505 χ^2 /NDF: 243.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -41.229 $\pm$ 1.298 χ^2 /NDF: 563.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

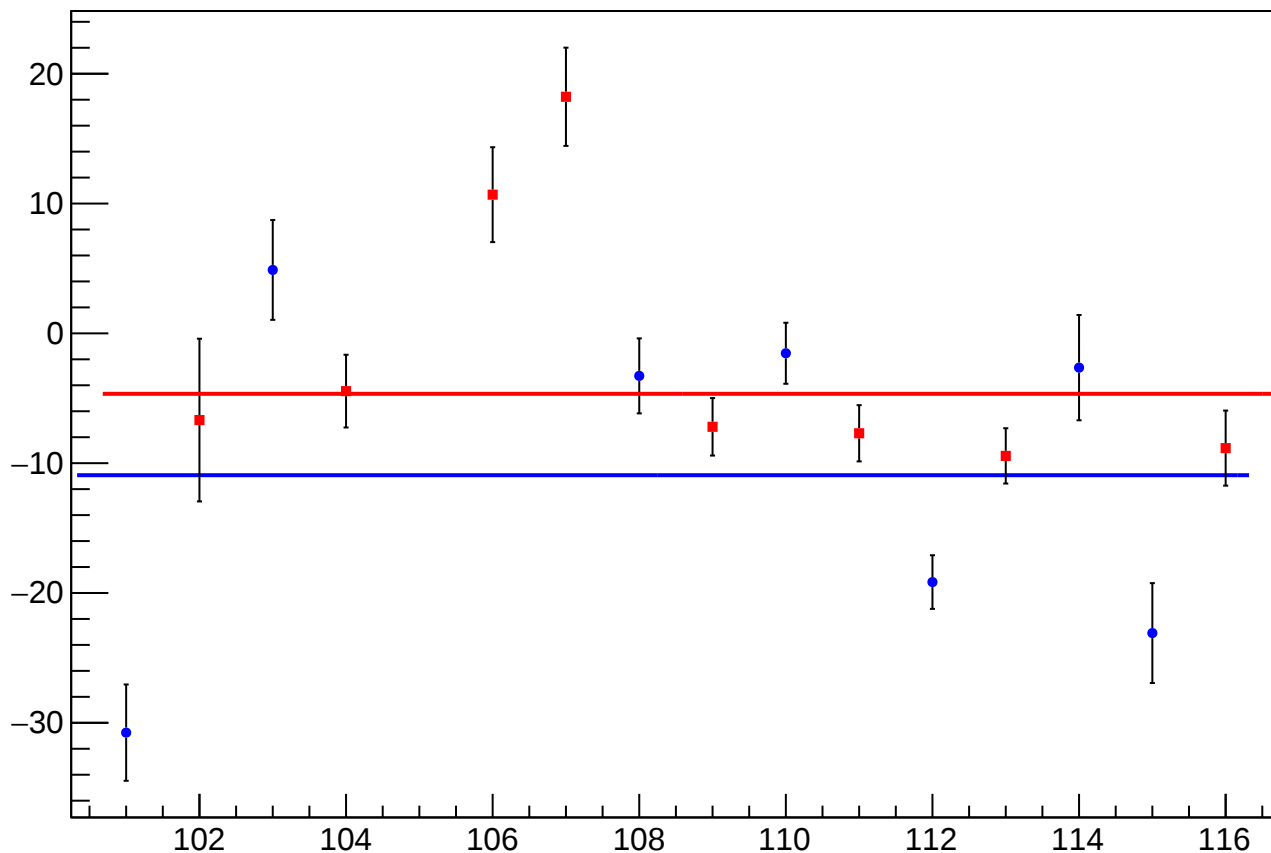
Right: -46.248 $\pm$ 0.983 χ^2 /NDF: 842.0/14

In: -52.990 $\pm$ 1.505 χ^2 /NDF: 243.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -46.248 $\pm$ 0.983 χ^2 /NDF: 842.0/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -10.926 $\pm$ 1.115 χ^2 /NDF: 98.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -4.657 $\pm$ 0.974 χ^2 /NDF: 64.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

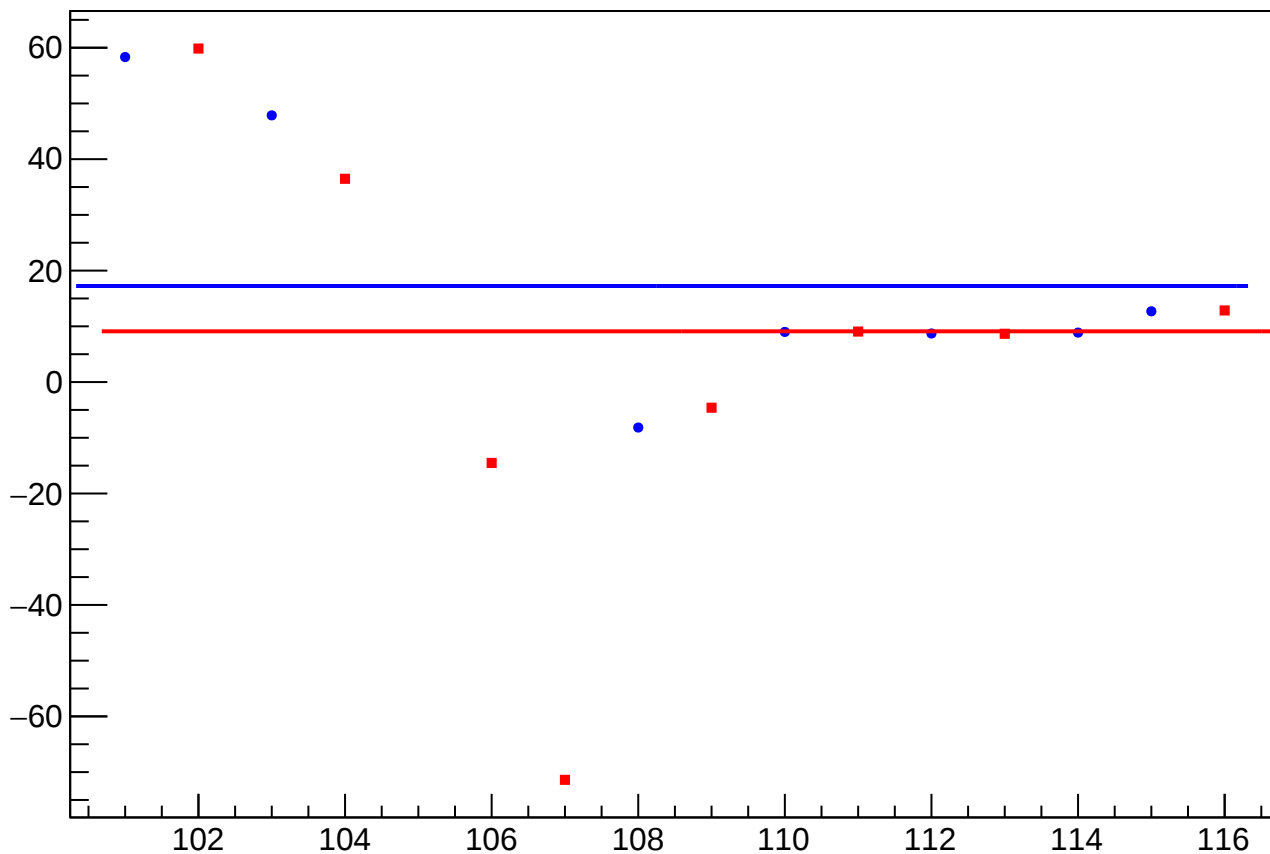
Right: -7.368 $\pm$ 0.733 χ^2 /NDF: 181.2/14

In: -10.926 $\pm$ 1.115 χ^2 /NDF:98.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -7.368 $\pm$ 0.733 χ^2 /NDF: 181.2/14

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 17.240+/-0.050 χ^2/NDF : 231452.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.106+/-0.047 χ^2/NDF : 430933.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

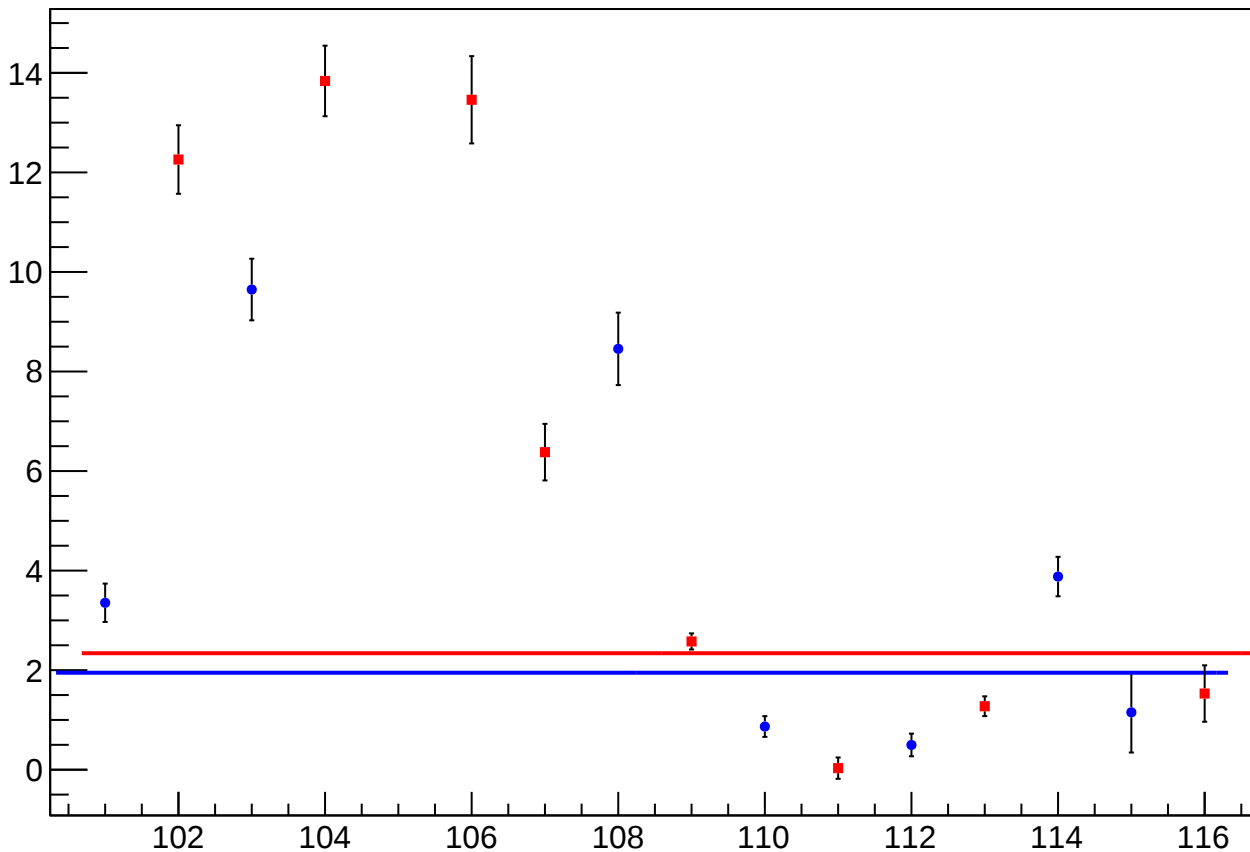
Right: 12.893+/-0.034 χ^2/NDF : 676290.5/14

In: 17.240+/-0.050 χ^2/NDF : 231452.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.893+/-0.034 χ^2/NDF : 676290.5/14

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.949+/-0.128 χ^2/NDF : 340.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.341+/-0.102 χ^2/NDF : 830.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

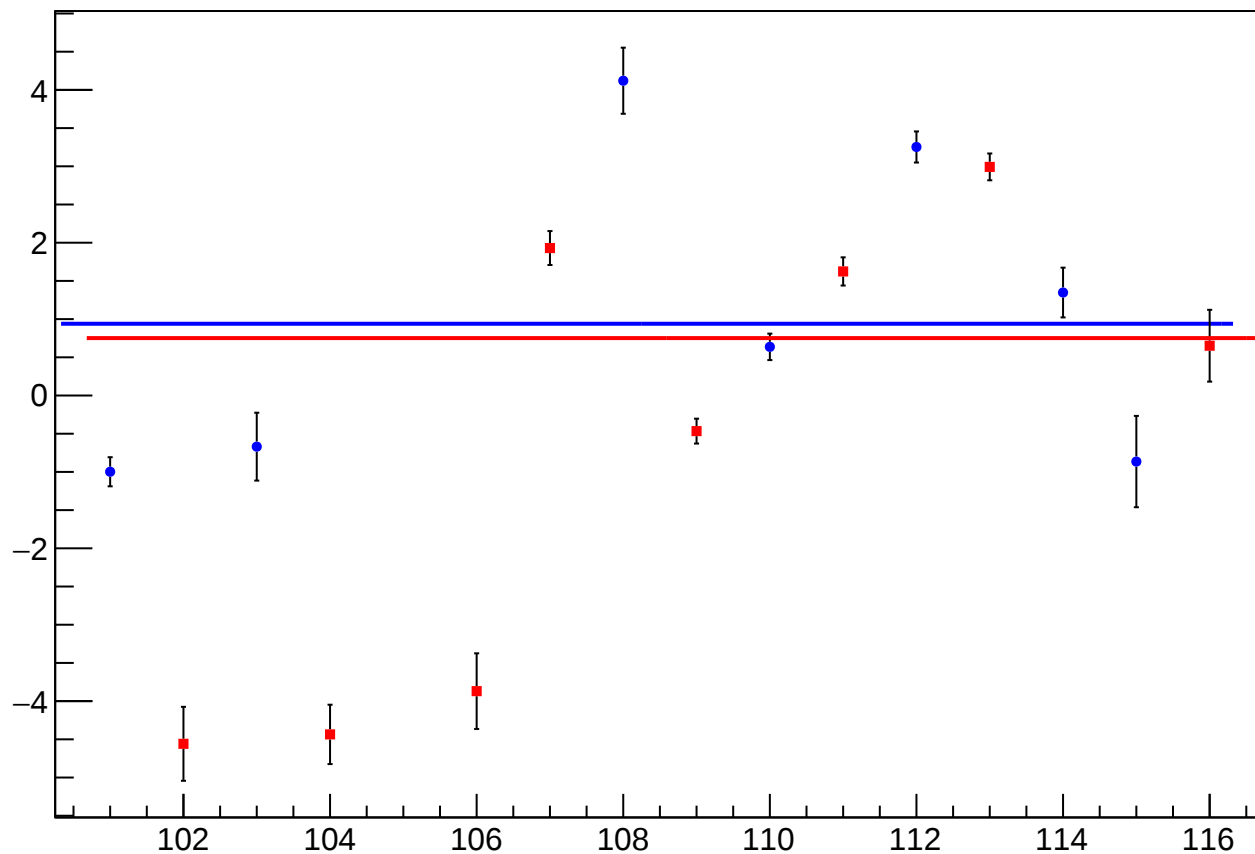
Right: 2.188+/-0.079 χ^2/NDF : 1177.0/14

In: 1.949+/-0.128 χ^2/NDF : 340.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.188+/-0.079 χ^2/NDF : 1177.0/14

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.939+/-0.096 χ^2/NDF : 313.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.752+/-0.085 χ^2/NDF : 655.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

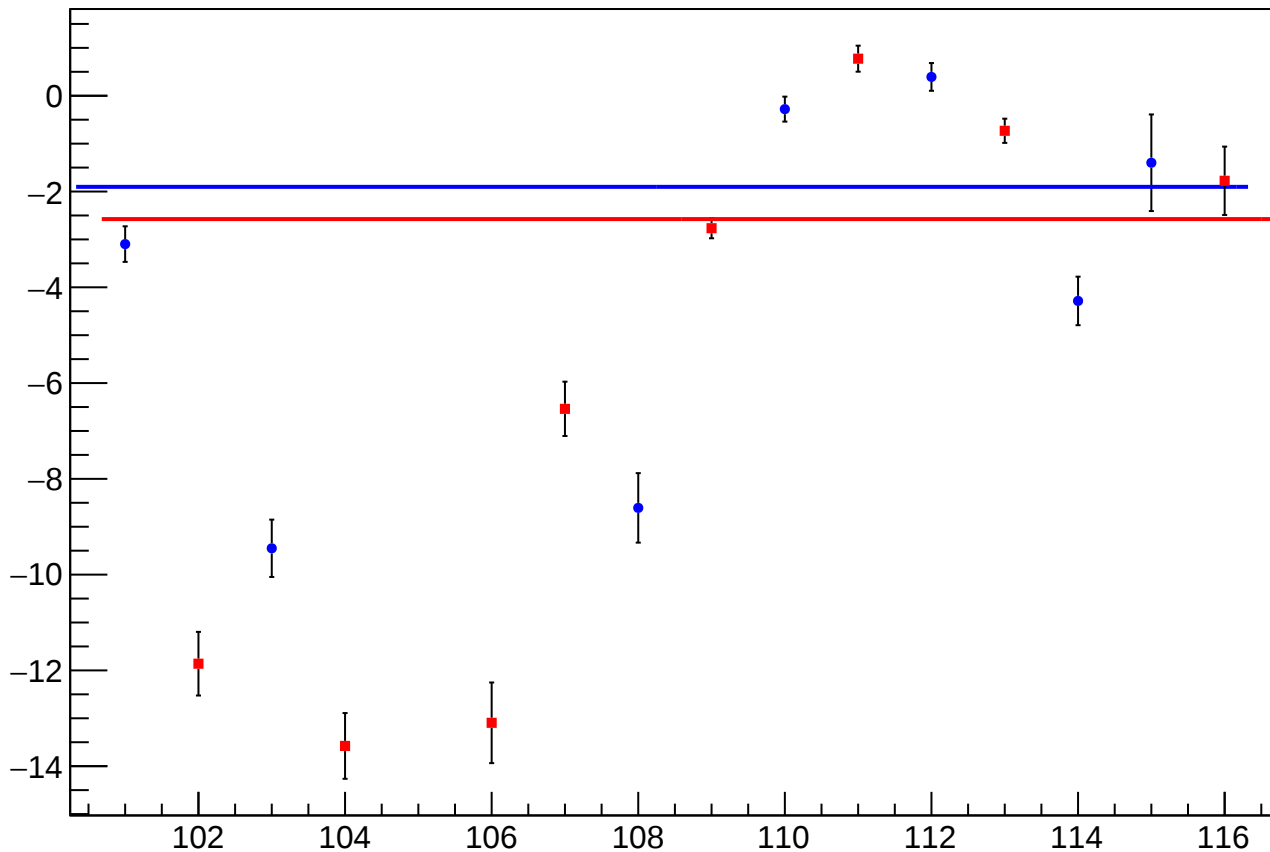
Right: 0.833+/-0.064 χ^2/NDF : 970.8/14

In: 0.939+/-0.096 χ^2/NDF : 313.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.833+/-0.064 χ^2/NDF : 970.8/14

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.902 $\pm$ 0.152 χ^2 /NDF: 378.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -2.575 $\pm$ 0.126 χ^2 /NDF: 864.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

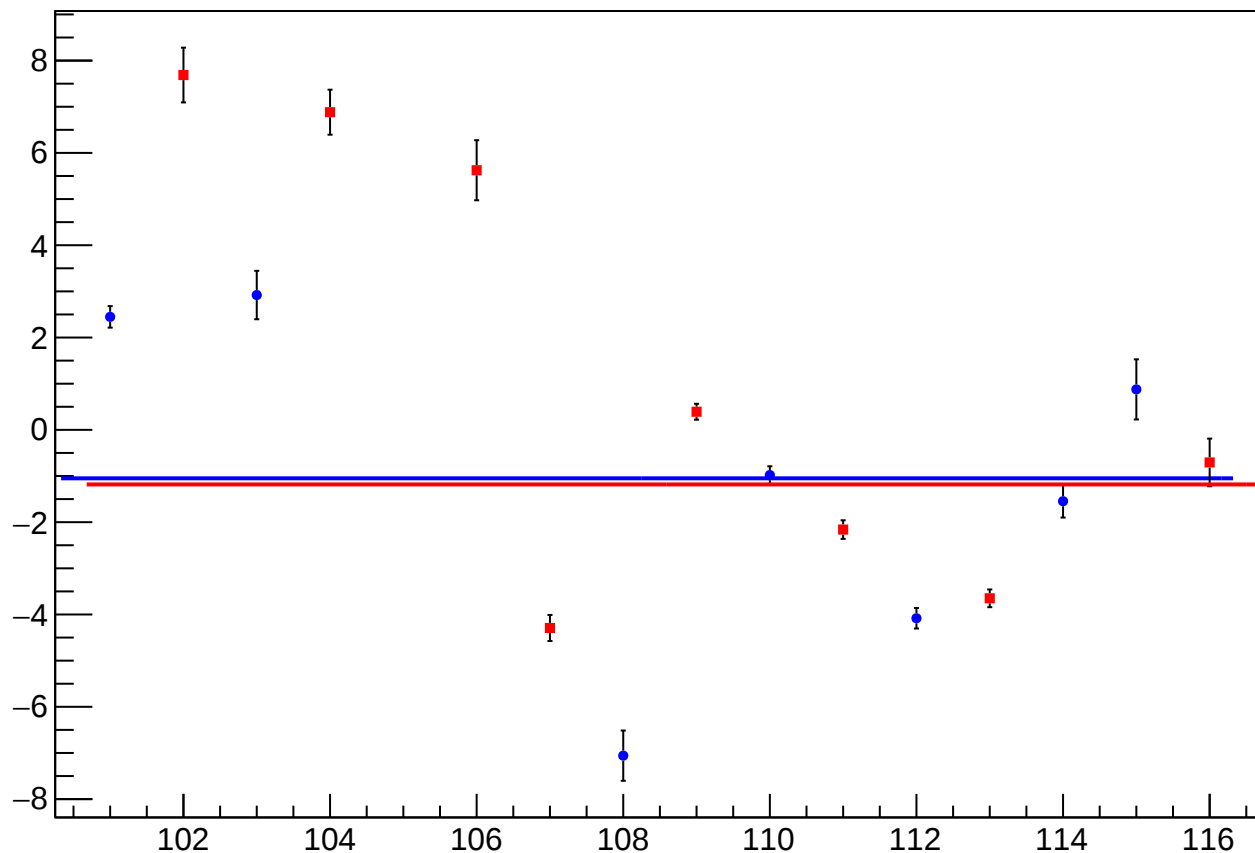
Right: -2.300 $\pm$ 0.097 χ^2 /NDF: 1254.7/14

In: -1.902 $\pm$ 0.152 χ^2 /NDF:378.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -2.300 $\pm$ 0.097 χ^2 /NDF: 1254.7/14

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.050+/-0.109 χ^2 /NDF: 601.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.182+/-0.095 χ^2 /NDF: 1000.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

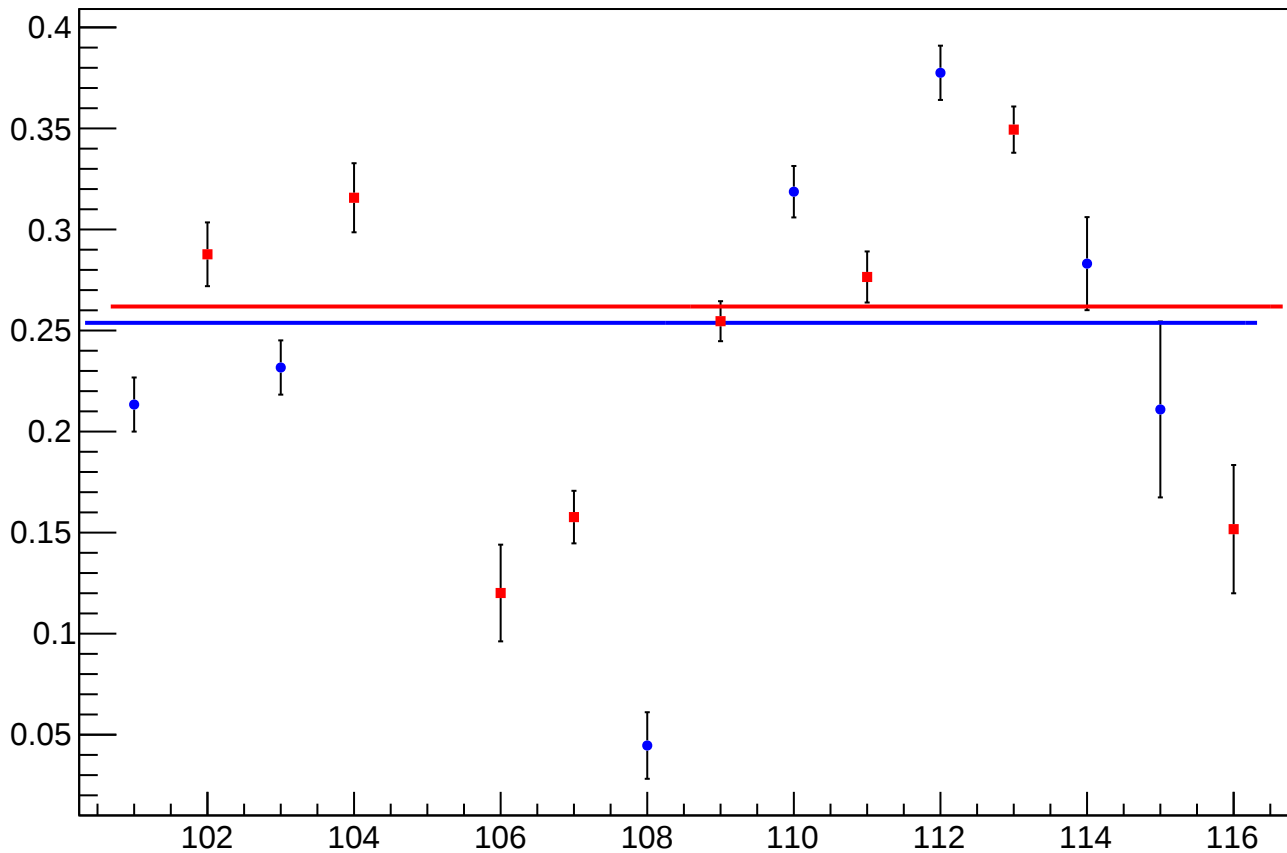
Right: -1.126+/-0.072 χ^2 /NDF: 1602.7/14

In: -1.050+/-0.109 χ^2 /NDF:601.4/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.126+/-0.072 χ^2 /NDF: 1602.7/14

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.254+/-0.006 χ^2/NDF : 286.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.262+/-0.005 χ^2/NDF : 184.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

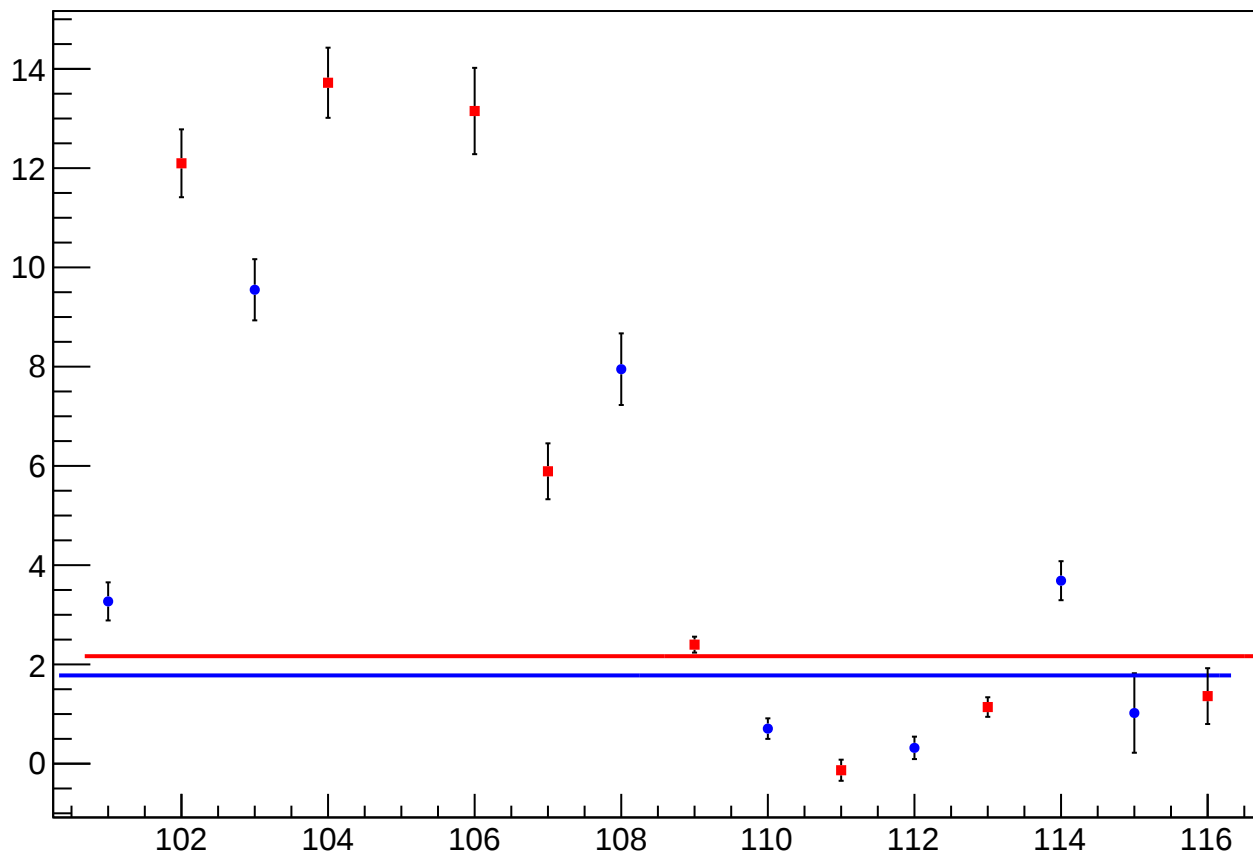
Right: 0.258+/-0.004 χ^2/NDF : 472.0/14

In: 0.254+/-0.006 χ^2/NDF : 286.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.258+/-0.004 χ^2/NDF : 472.0/14

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.778+/-0.127 χ^2/NDF : 340.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.166+/-0.101 χ^2/NDF : 829.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

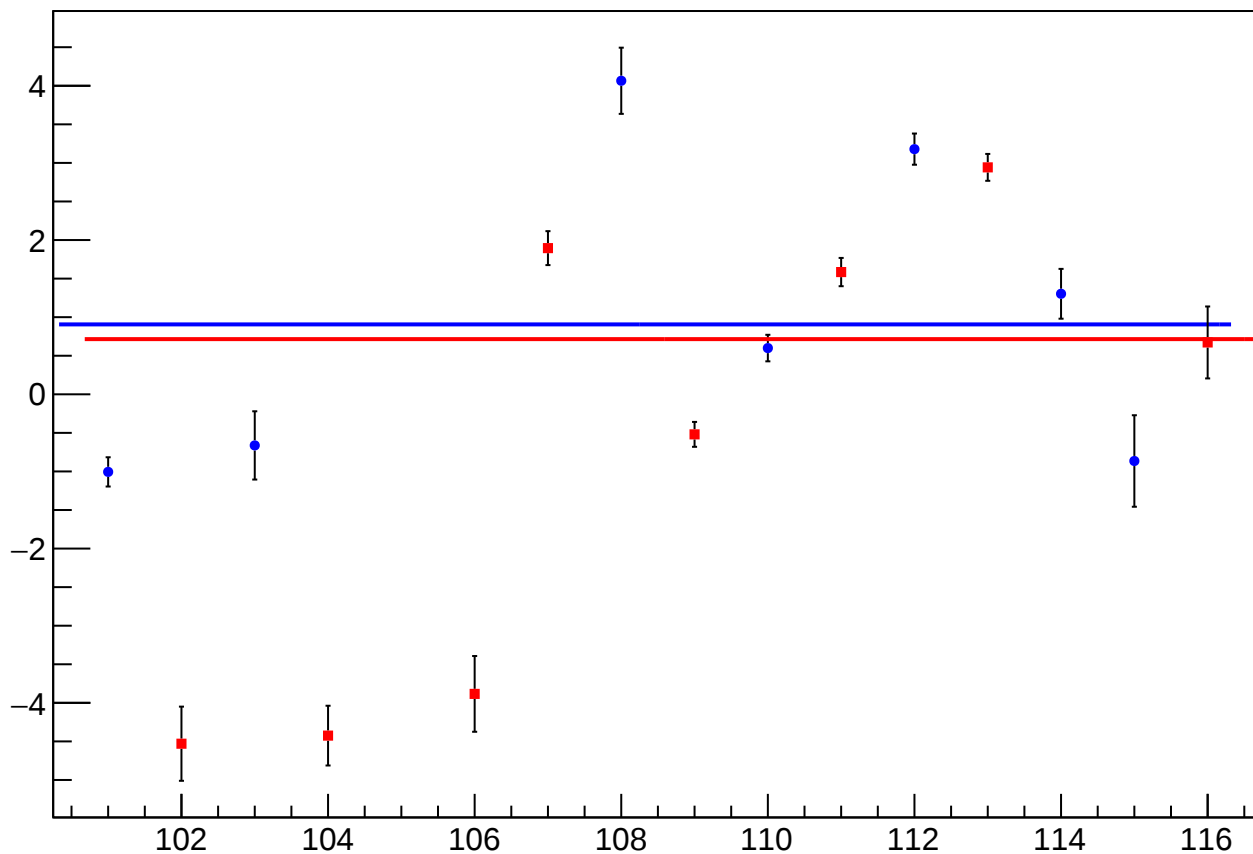
Right: 2.016+/-0.079 χ^2/NDF : 1175.2/14

In: 1.778+/-0.127 χ^2/NDF : 340.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.016+/-0.079 χ^2/NDF : 1175.2/14

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.906 $\pm$ 0.096 χ^2 /NDF: 308.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.715 $\pm$ 0.084 χ^2 /NDF: 656.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

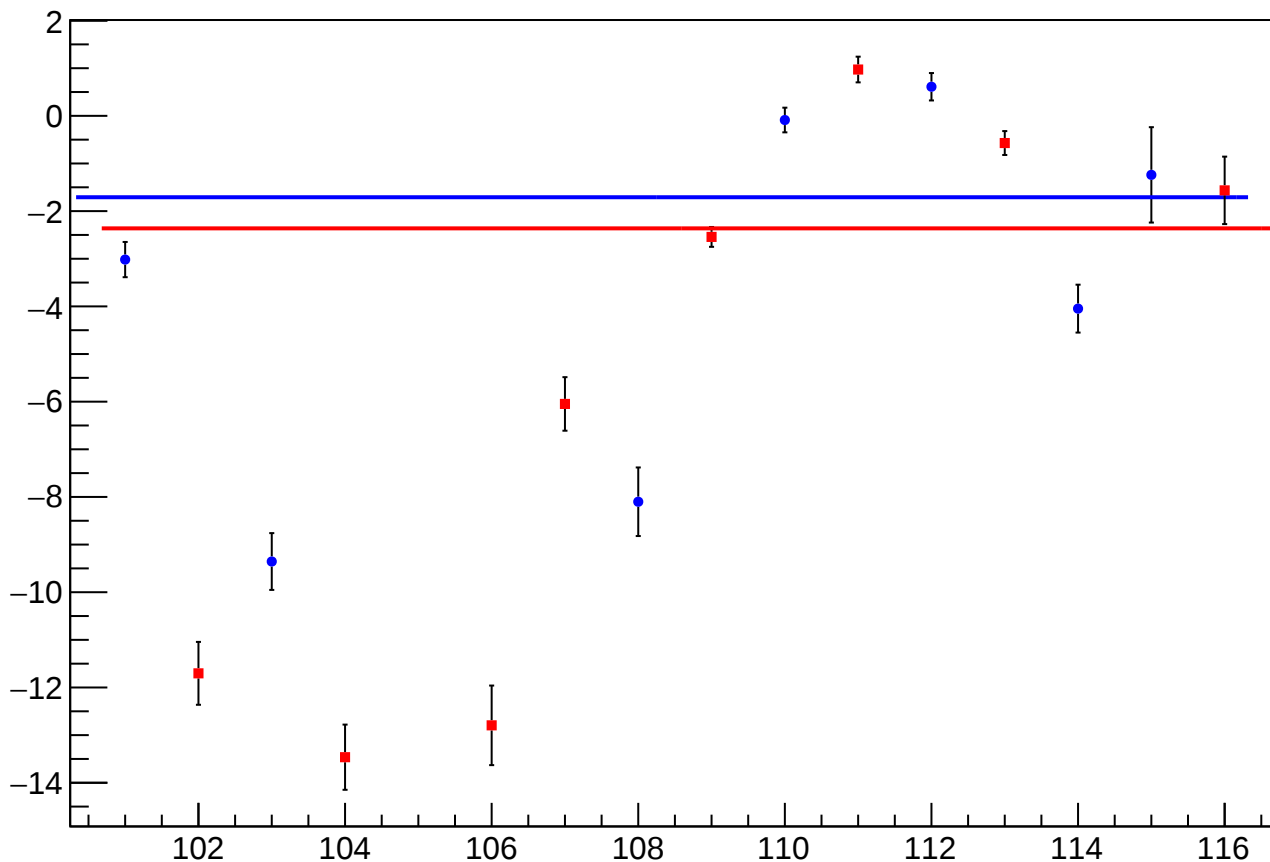
Right: 0.798 $\pm$ 0.063 χ^2 /NDF: 966.5/14

In: 0.906 $\pm$ 0.096 χ^2 /NDF:308.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.798 $\pm$ 0.063 χ^2 /NDF: 966.5/14

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.709+/-0.151 χ^2/NDF : 382.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.362+/-0.125 χ^2/NDF : 868.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

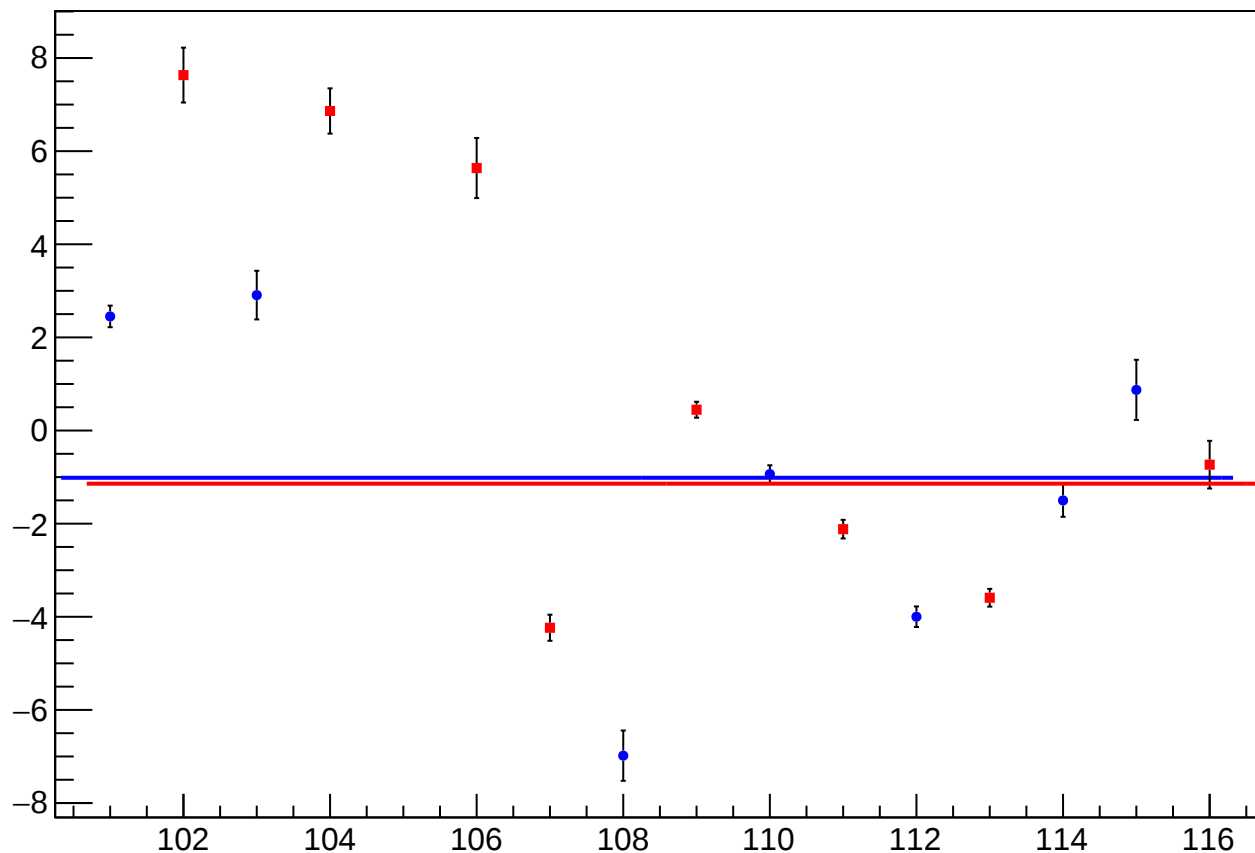
Right: -2.095+/-0.096 χ^2/NDF : 1261.4/14

In: -1.709+/-0.151 χ^2/NDF : 382.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.095+/-0.096 χ^2/NDF : 1261.4/14

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.014 ± 0.109 χ^2/NDF : 595.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.141 ± 0.094 χ^2/NDF : 1001.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

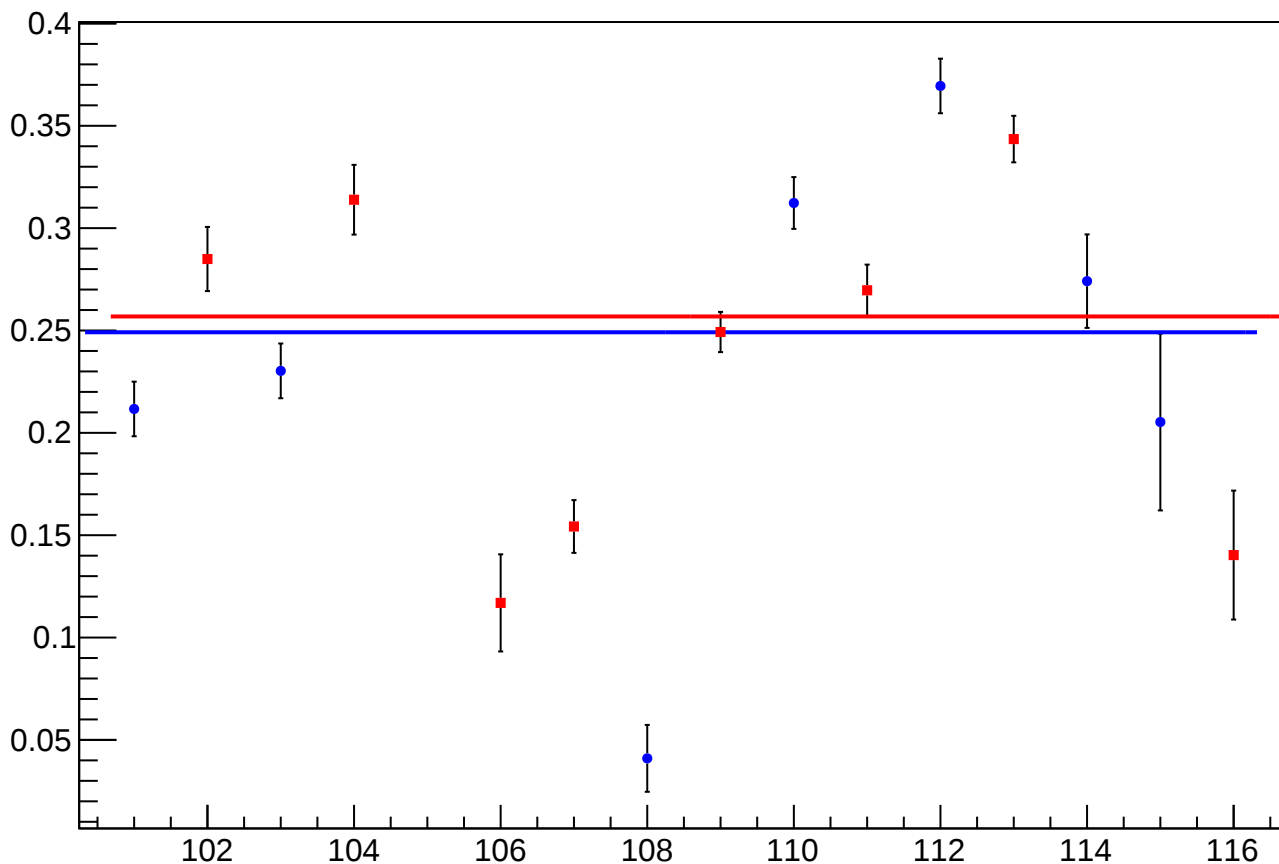
Right: -1.087 ± 0.071 χ^2/NDF : 1597.0/14

In: -1.014 ± 0.109 χ^2/NDF : 595.2/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.087 ± 0.071 χ^2/NDF : 1597.0/14

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.249+/-0.006 χ^2/NDF : 280.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.257+/-0.005 χ^2/NDF : 186.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

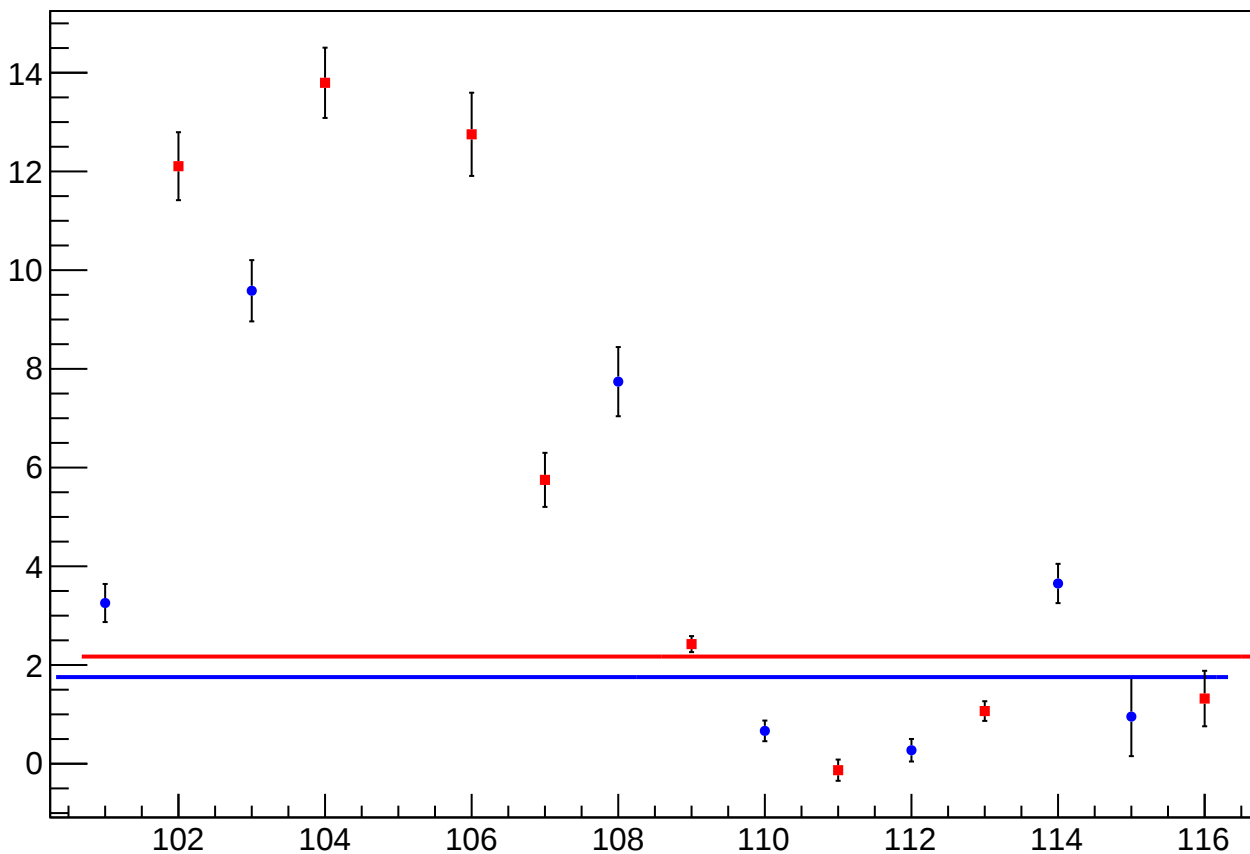
Right: 0.254+/-0.004 χ^2/NDF : 467.9/14

In: 0.249+/-0.006 χ^2/NDF : 280.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.254+/-0.004 χ^2/NDF : 467.9/14

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.755+/-0.128 χ^2/NDF : 340.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.171+/-0.102 χ^2/NDF : 825.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

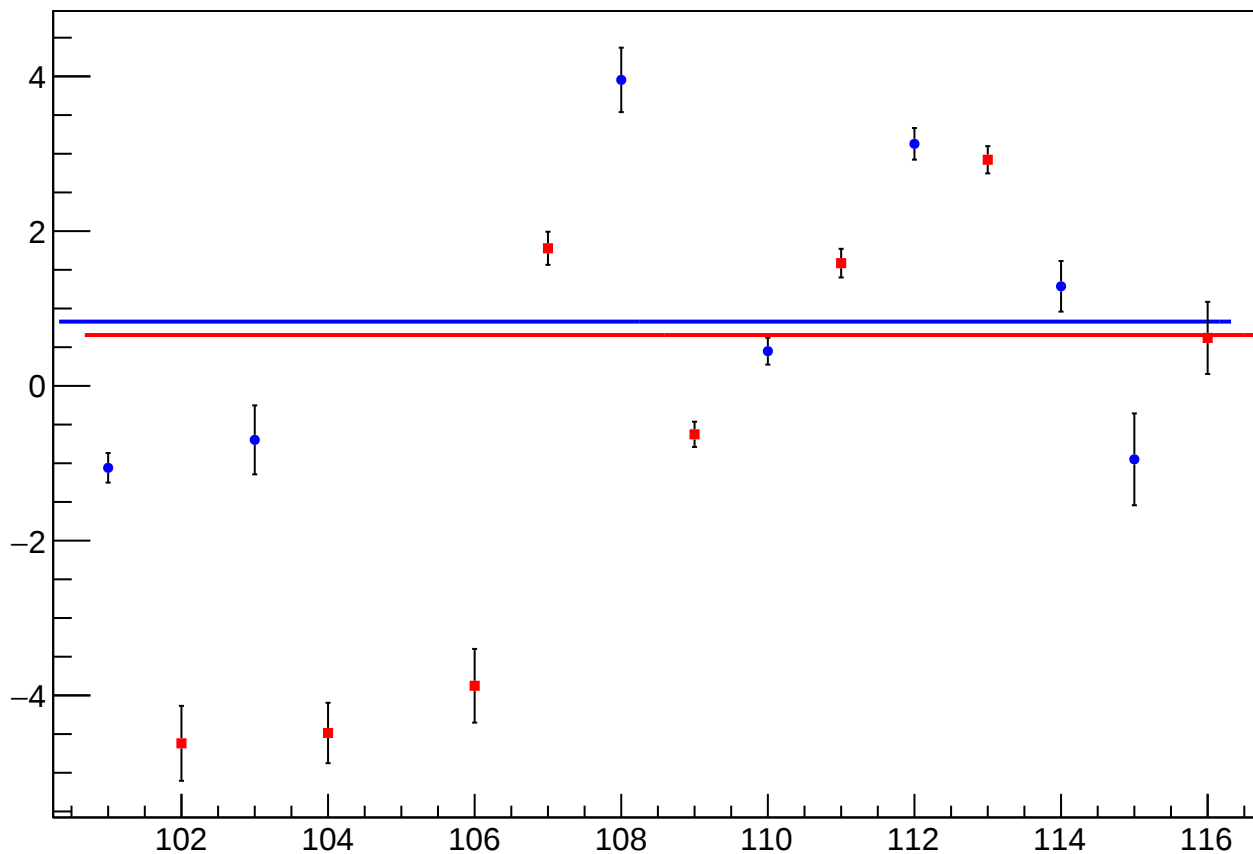
Right: 2.010+/-0.080 χ^2/NDF : 1171.6/14

In: 1.755+/-0.128 χ^2/NDF : 340.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.010+/-0.080 χ^2/NDF : 1171.6/14

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.831+/-0.096 χ^2/NDF : 308.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.657+/-0.084 χ^2/NDF : 663.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

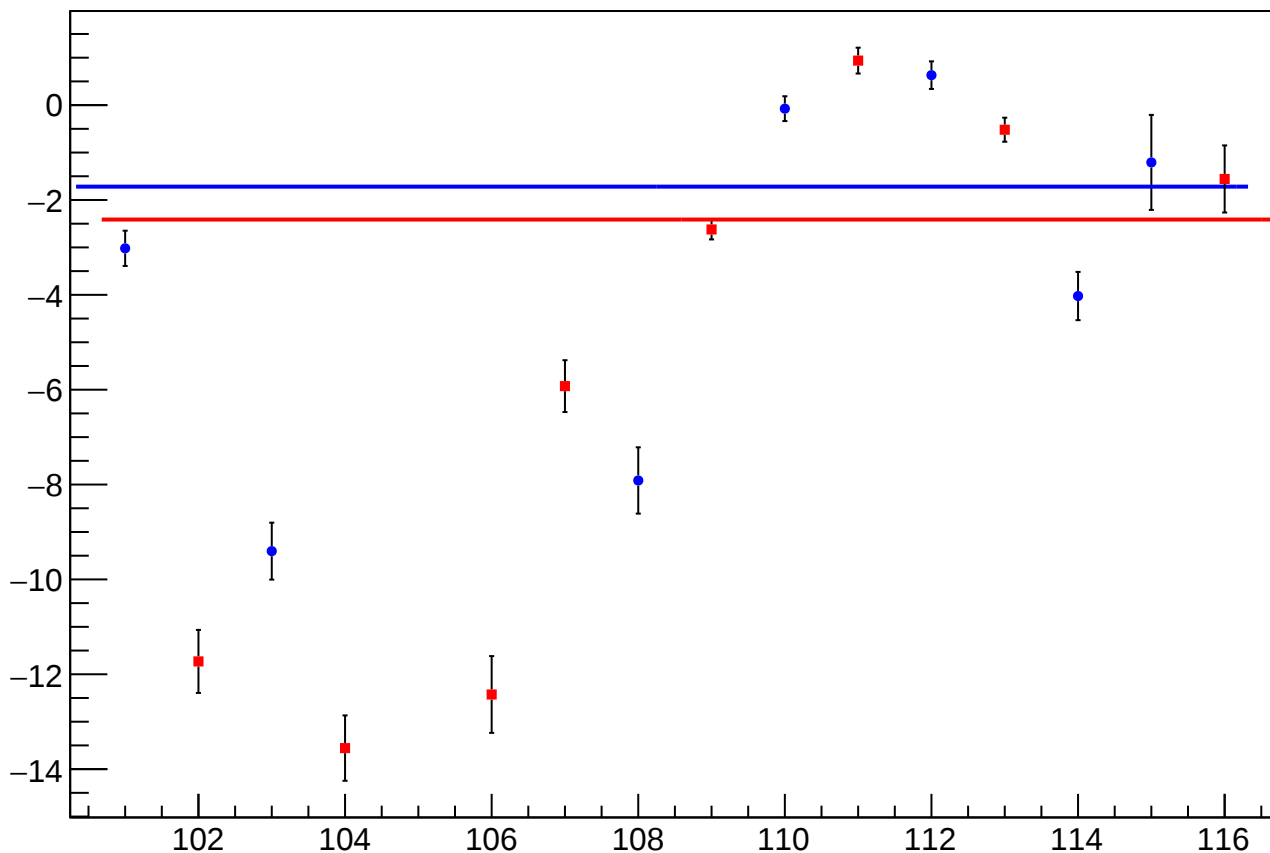
Right: 0.732+/-0.063 χ^2/NDF : 973.4/14

In: 0.831+/-0.096 χ^2/NDF : 308.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.732+/-0.063 χ^2/NDF : 973.4/14

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.719+/-0.152 χ^2/NDF : 380.4/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -2.413+/-0.126 χ^2/NDF : 861.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

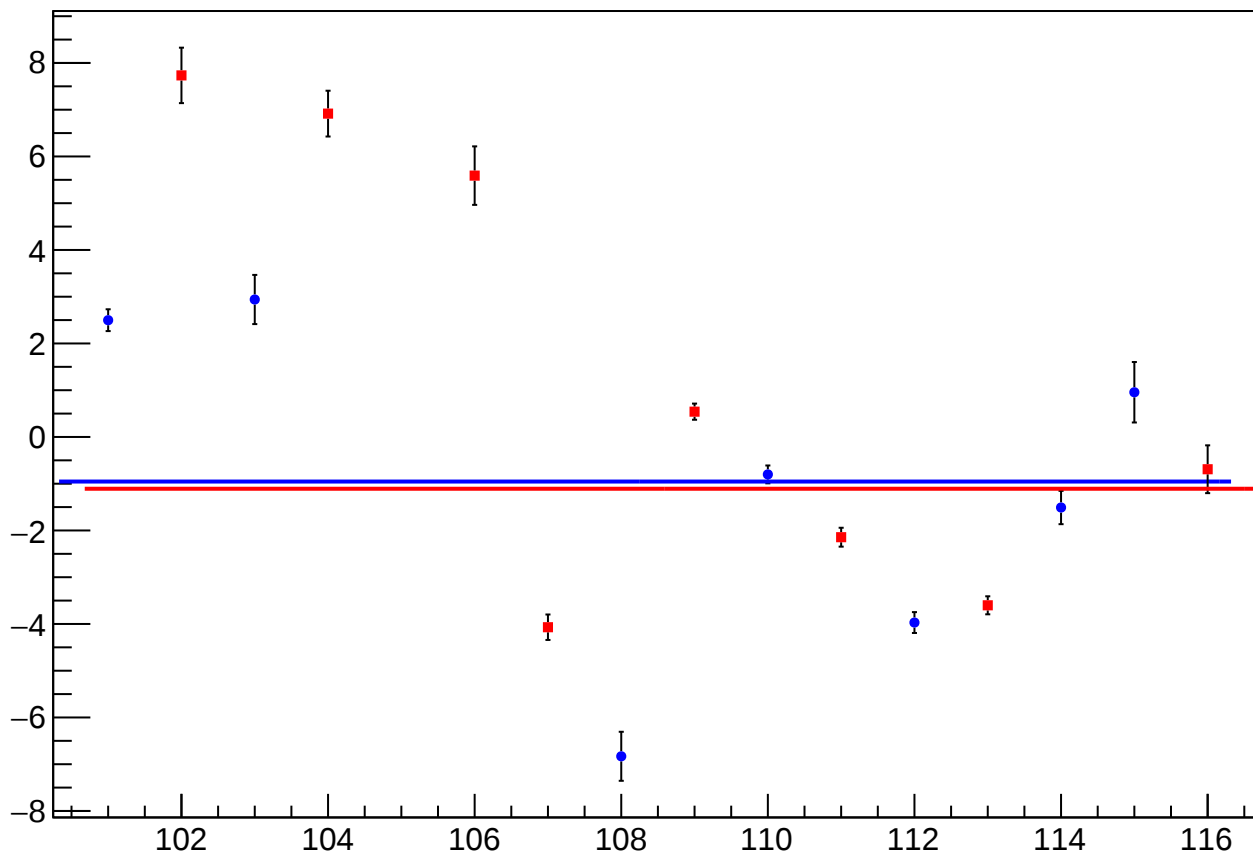
Right: -2.129+/-0.097 χ^2/NDF : 1254.3/14

In: -1.719+/-0.152 χ^2/NDF :380.4/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.129+/-0.097 χ^2/NDF : 1254.3/14

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.953 ± 0.109 χ^2/NDF : 593.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.108 ± 0.095 χ^2/NDF : 1009.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

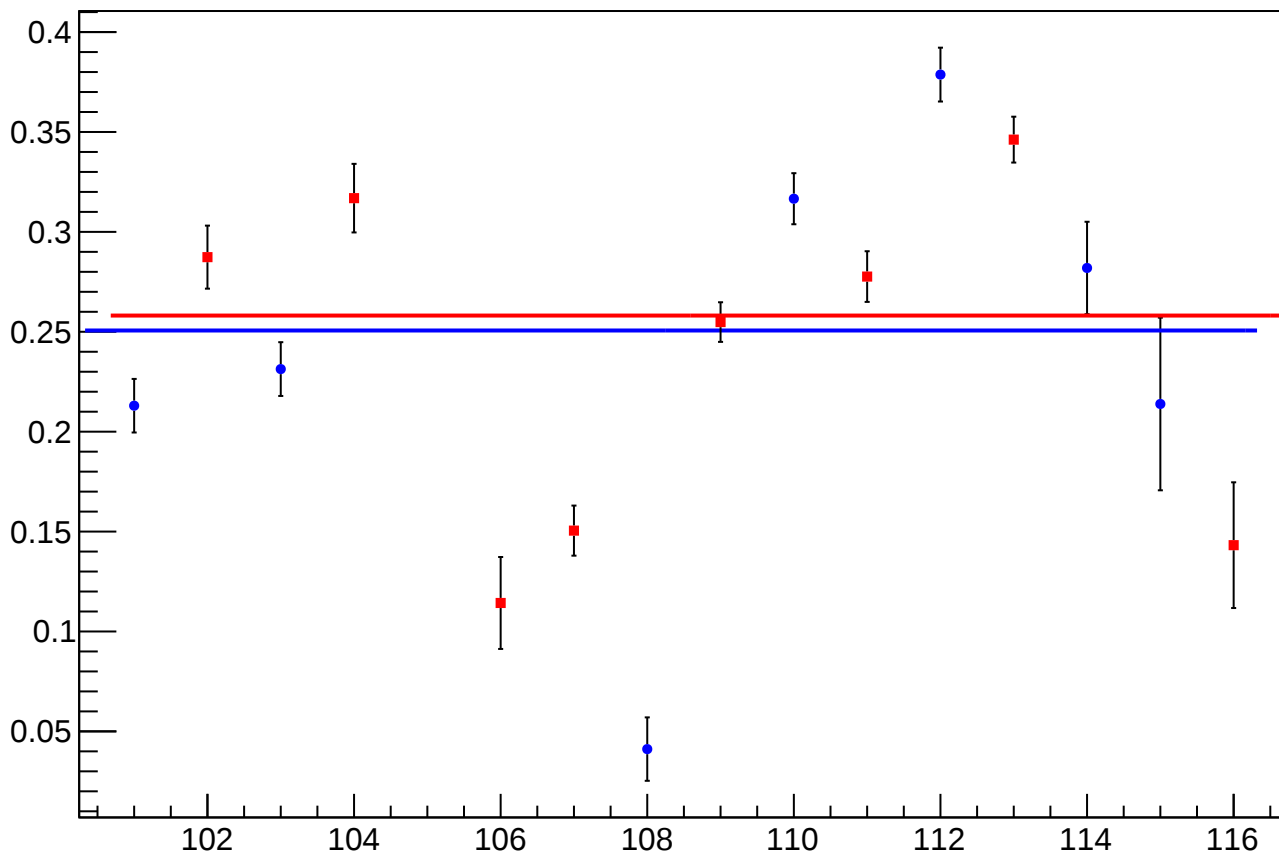
Right: -1.042 ± 0.072 χ^2/NDF : 1603.9/14

In: -0.953 ± 0.109 χ^2/NDF : 593.8/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.042 ± 0.072 χ^2/NDF : 1603.9/14

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.251+/-0.006 χ^2/NDF : 303.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.258+/-0.005 χ^2/NDF : 202.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

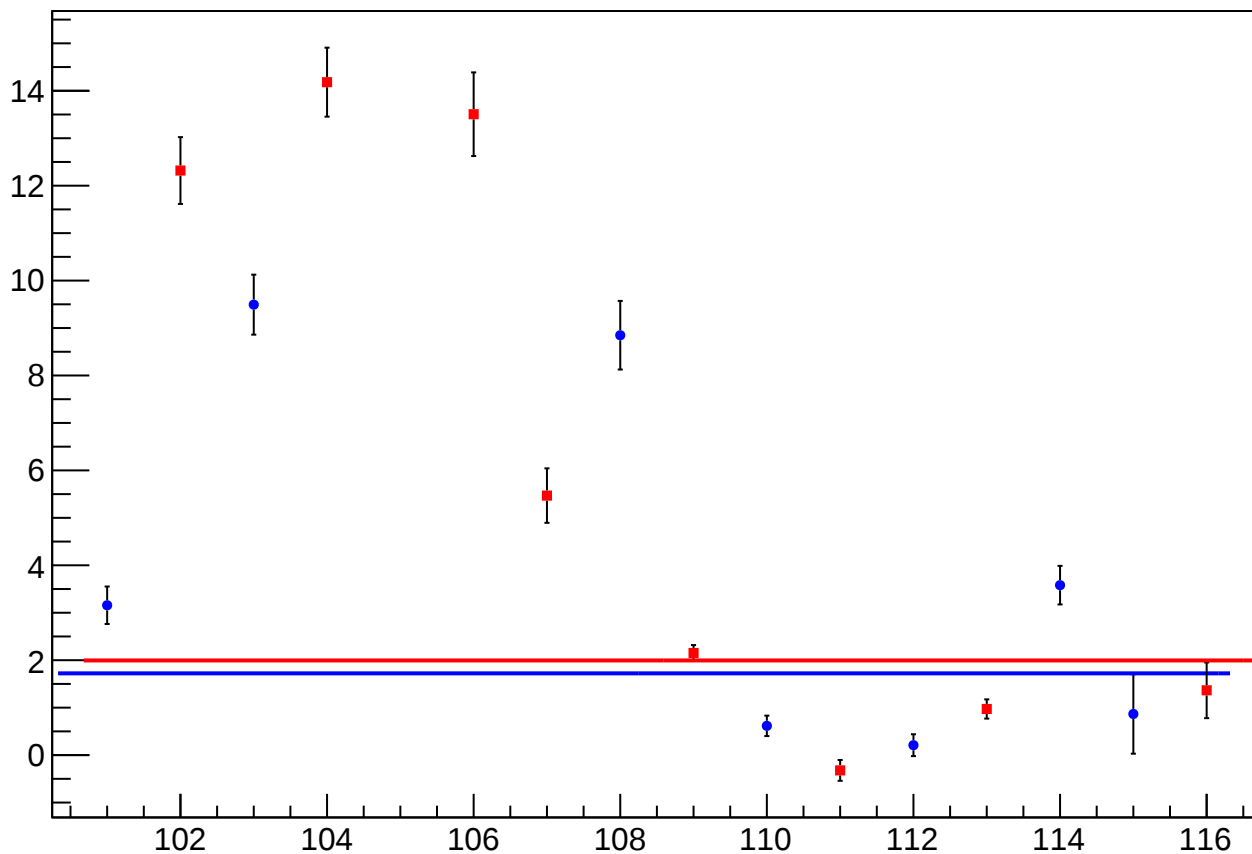
Right: 0.255+/-0.004 χ^2/NDF : 507.4/14

In: 0.251+/-0.006 χ^2/NDF : 303.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.255+/-0.004 χ^2/NDF : 507.4/14

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.723+/-0.131 χ^2/NDF : 352.8/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 1.995+/-0.104 χ^2/NDF : 842.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

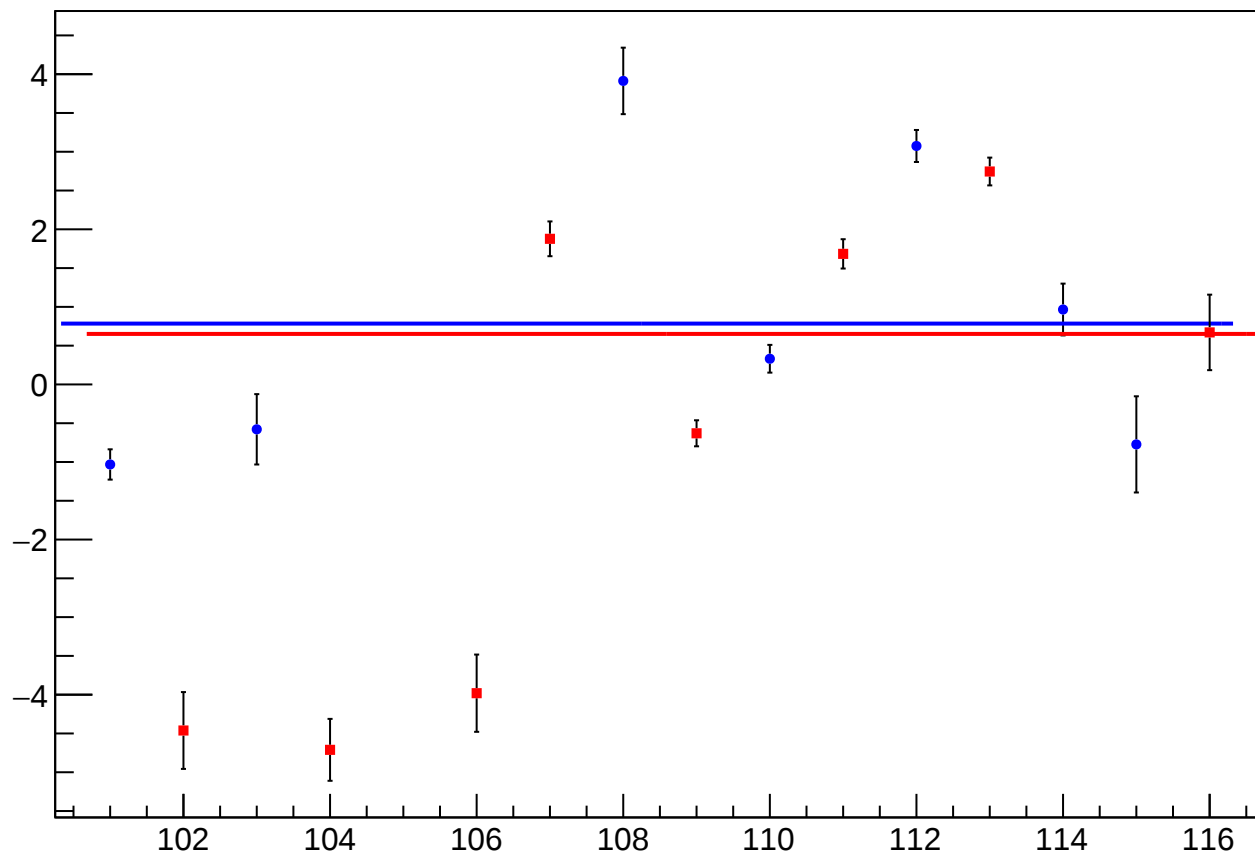
Right: 1.889+/-0.081 χ^2/NDF : 1197.7/14

In: 1.723+/-0.131 χ^2/NDF :352.8/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.889+/-0.081 χ^2/NDF : 1197.7/14

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.784+/-0.099 χ^2/NDF : 284.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.651+/-0.087 χ^2/NDF : 628.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

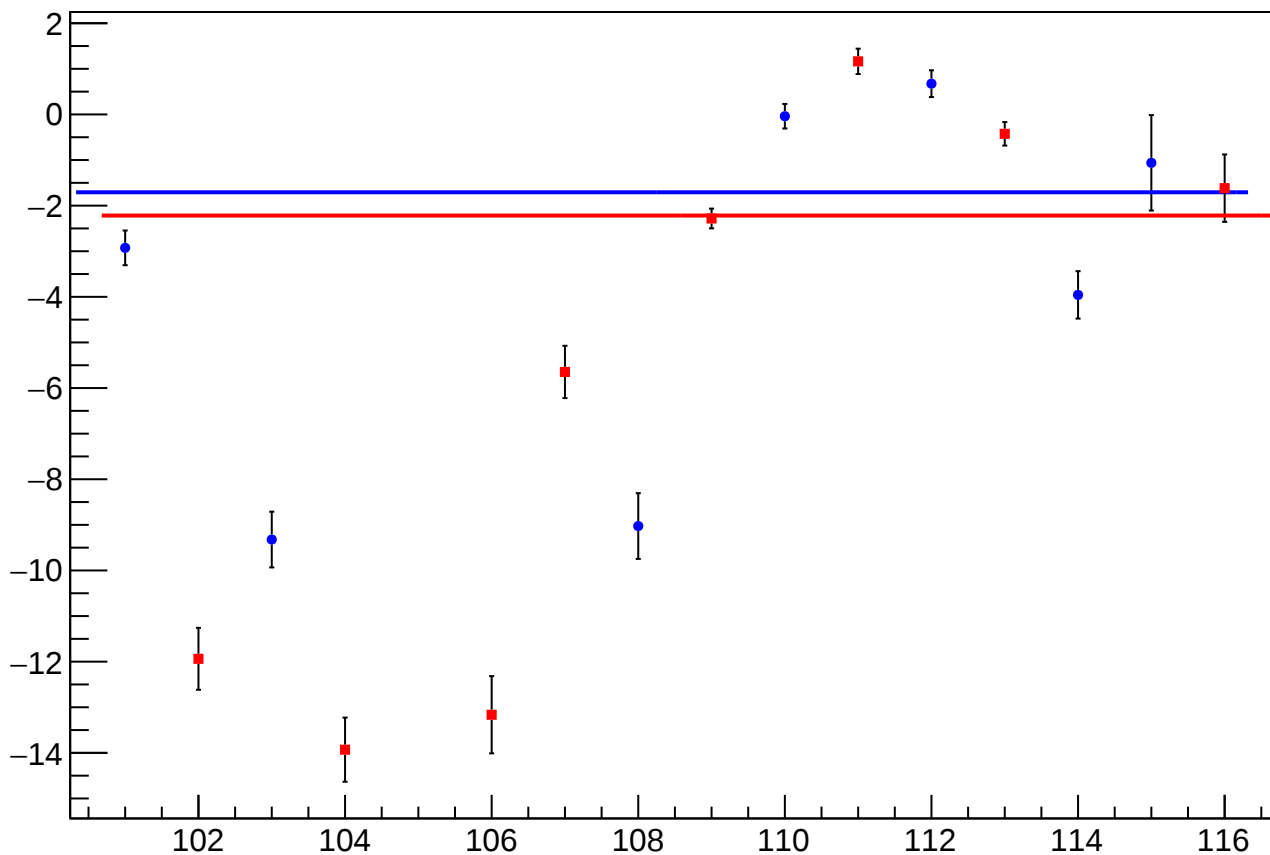
Right: 0.709+/-0.065 χ^2/NDF : 914.2/14

In: 0.784+/-0.099 χ^2/NDF : 284.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.709+/-0.065 χ^2/NDF : 914.2/14

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.707 ± 0.155 χ^2/NDF : 391.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.217 ± 0.129 χ^2/NDF : 881.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

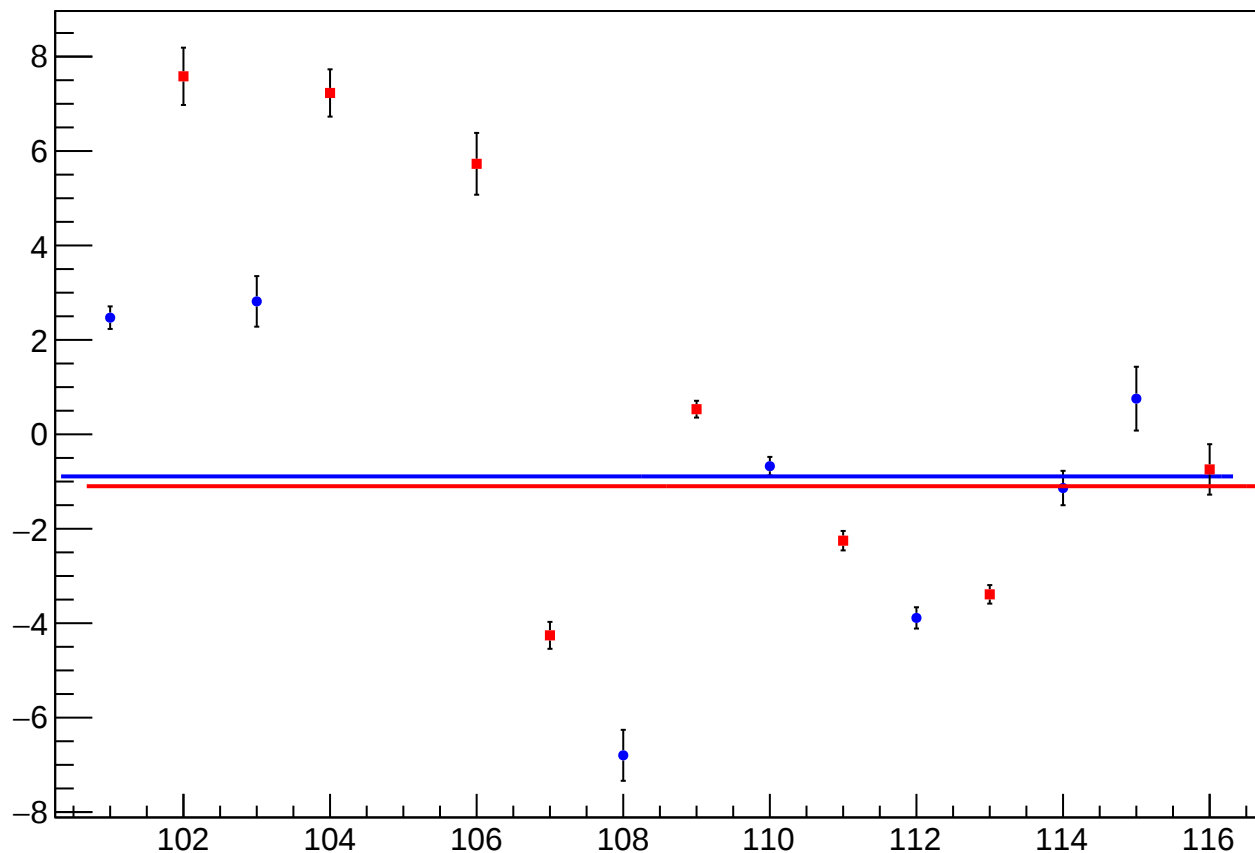
Right: -2.008 ± 0.099 χ^2/NDF : 1279.2/14

In: -1.707 ± 0.155 χ^2/NDF : 391.7/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.008 ± 0.099 χ^2/NDF : 1279.2/14

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.891 ± 0.112 χ^2/NDF : 550.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.099 ± 0.097 χ^2/NDF : 964.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

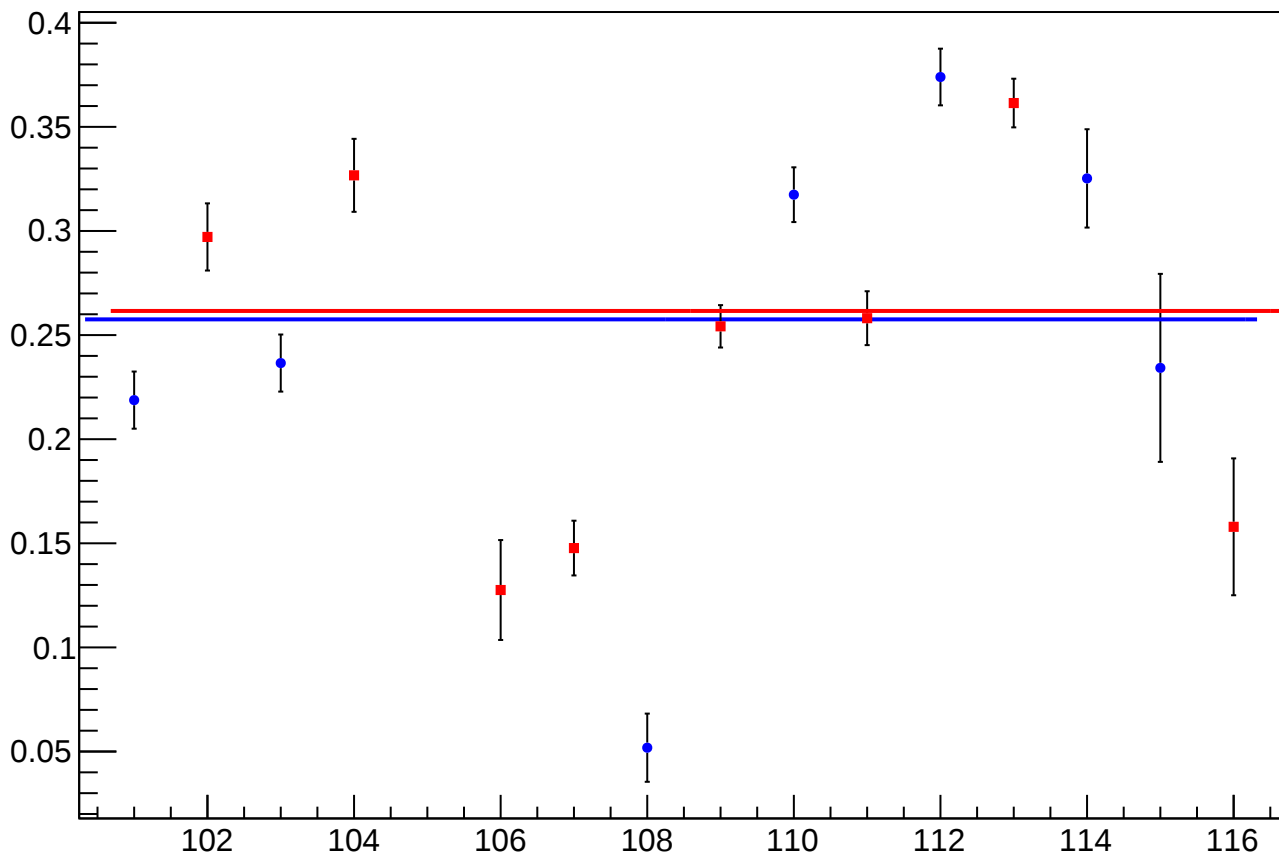
Right: -1.010 ± 0.073 χ^2/NDF : 1517.2/14

In: -0.891 ± 0.112 χ^2/NDF : 550.3/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.010 ± 0.073 χ^2/NDF : 1517.2/14

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.258 $\pm$ 0.006 χ^2 /NDF: 270.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.262 $\pm$ 0.005 χ^2 /NDF: 208.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

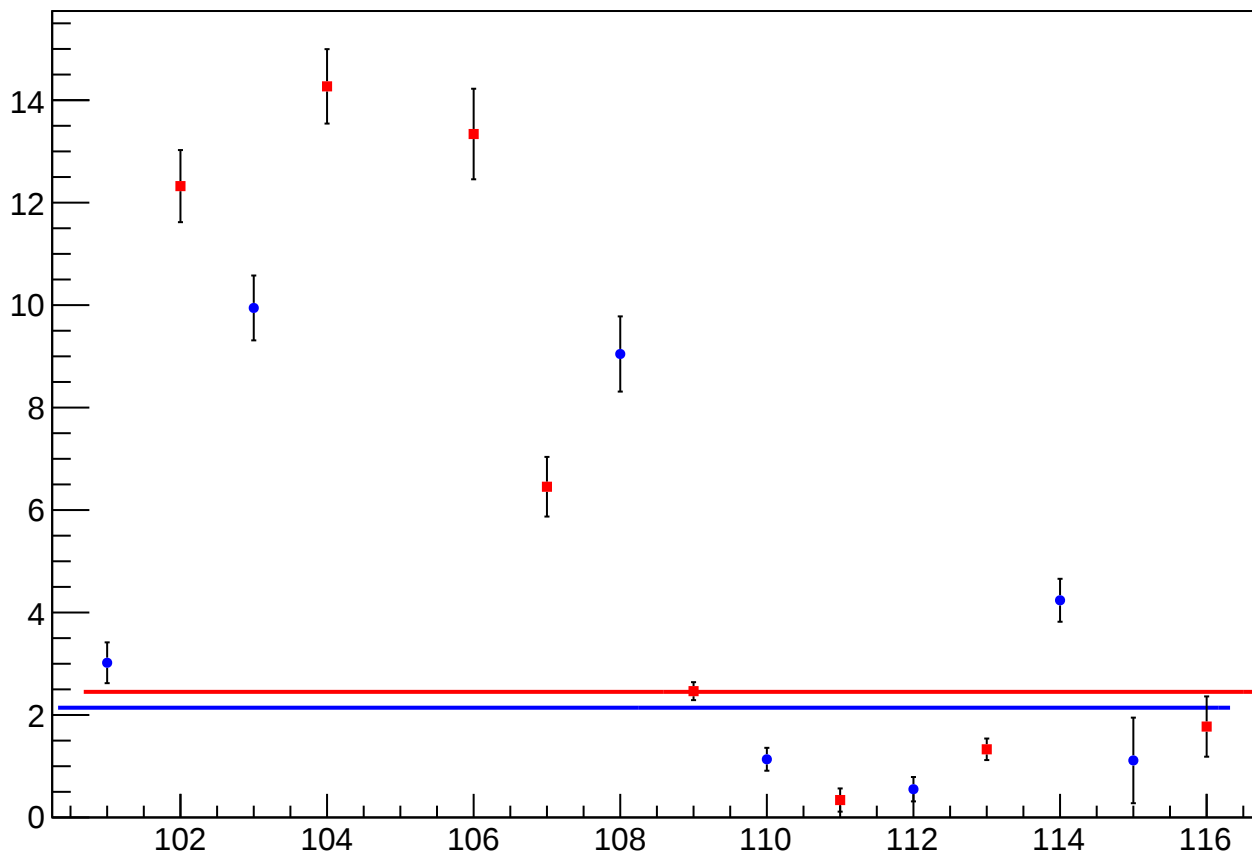
Right: 0.260 $\pm$ 0.004 χ^2 /NDF: 479.3/14

In: 0.258 $\pm$ 0.006 χ^2 /NDF:270.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.260 $\pm$ 0.004 χ^2 /NDF: 479.3/14

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.142 $\pm$ 0.134 χ^2 /NDF: 336.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.452 $\pm$ 0.108 χ^2 /NDF: 777.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

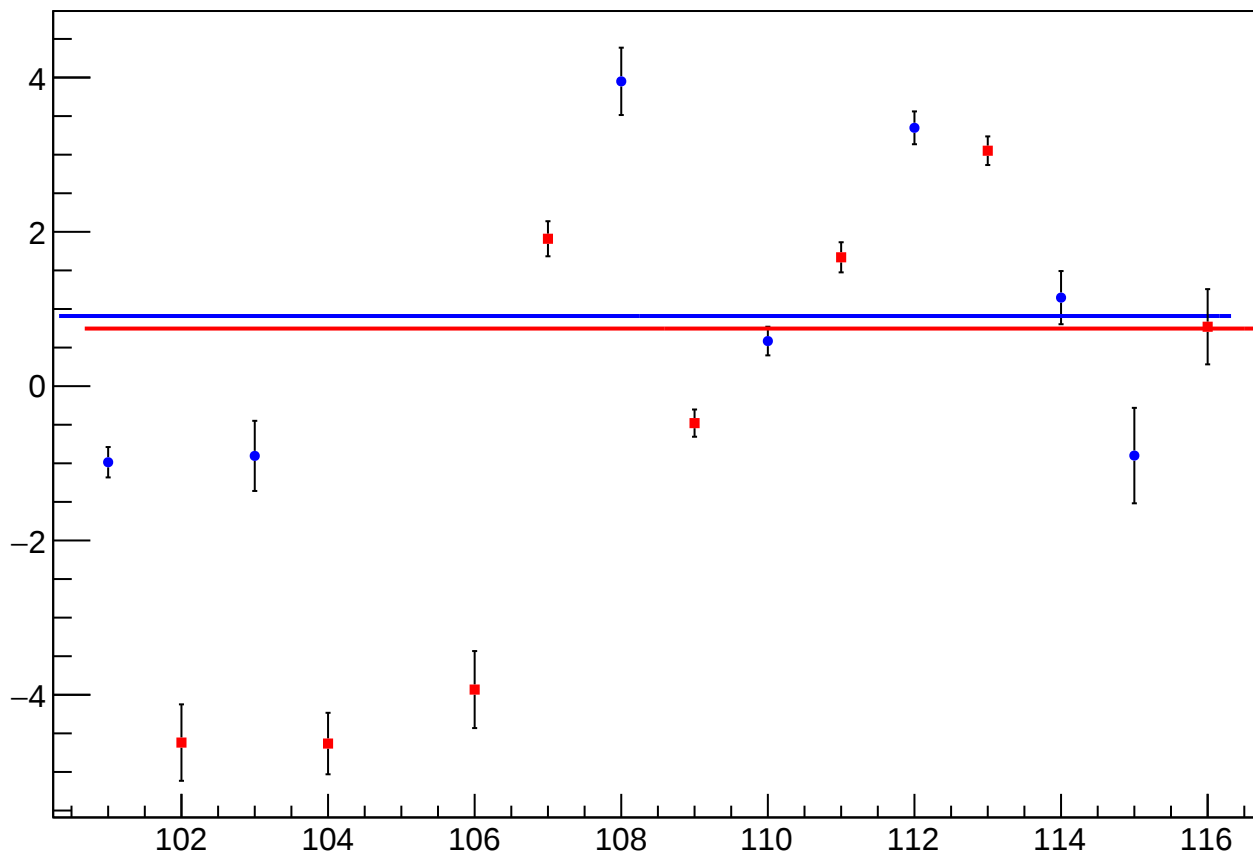
Right: 2.330 $\pm$ 0.084 χ^2 /NDF: 1117.4/14

In: 2.142 $\pm$ 0.134 χ^2 /NDF:336.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.330 $\pm$ 0.084 χ^2 /NDF: 1117.4/14

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.909 $\pm$ 0.101 χ^2 /NDF: 300.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.746 $\pm$ 0.089 χ^2 /NDF: 638.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

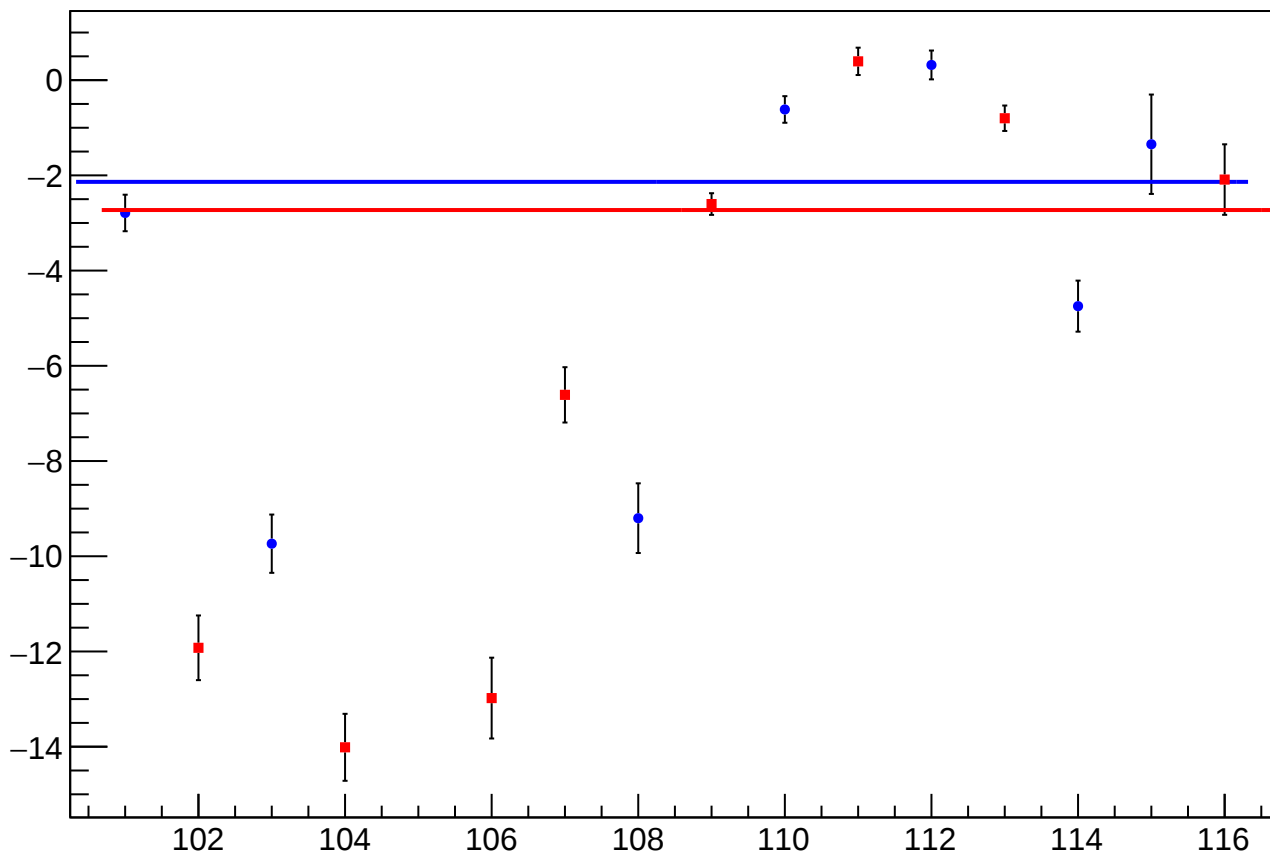
Right: 0.818 $\pm$ 0.067 χ^2 /NDF: 940.7/14

In: 0.909 $\pm$ 0.101 χ^2 /NDF:300.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.818 $\pm$ 0.067 χ^2 /NDF: 940.7/14

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.136+/-0.159 χ^2/NDF : 369.9/6

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -2.728+/-0.134 χ^2/NDF : 802.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

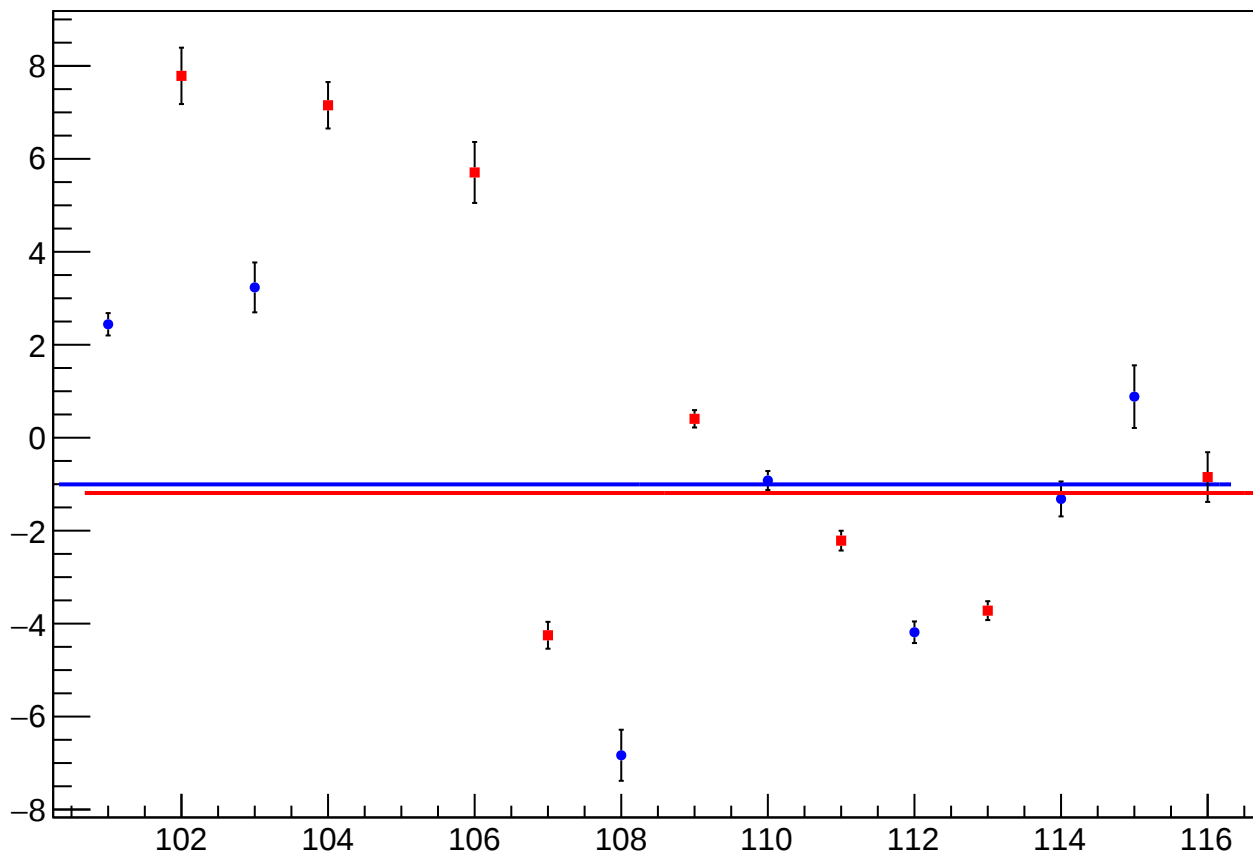
Right: -2.483+/-0.102 χ^2/NDF : 1180.5/14

In: -2.136+/-0.159 χ^2/NDF :369.9/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.483+/-0.102 χ^2/NDF : 1180.5/14

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.004 ± 0.115 χ^2/NDF : 576.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.190 ± 0.100 χ^2/NDF : 971.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

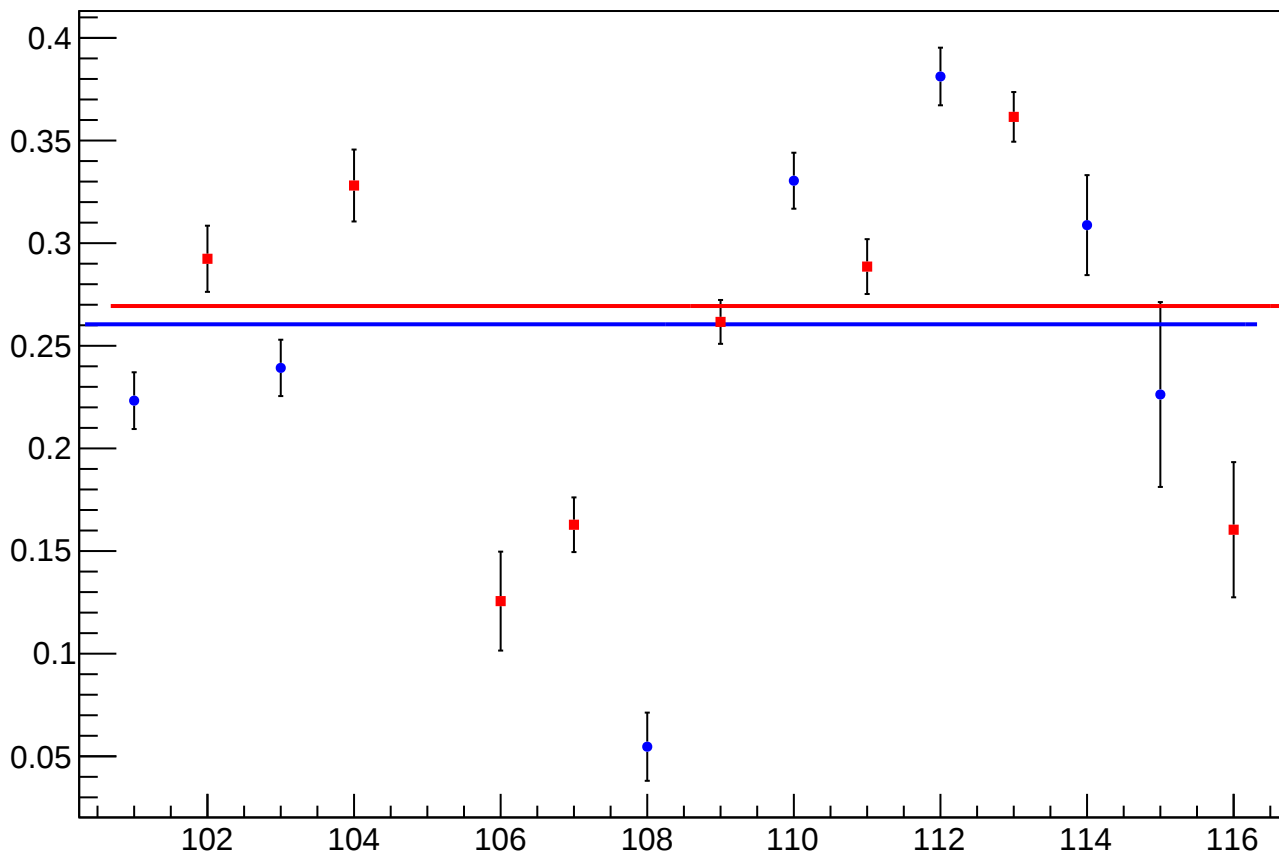
Right: -1.109 ± 0.076 χ^2/NDF : 1549.1/14

In: -1.004 ± 0.115 χ^2/NDF : 576.0/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.109 ± 0.076 χ^2/NDF : 1549.1/14

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.260 $\pm$ 0.006 χ^2 /NDF: 267.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.269 $\pm$ 0.005 χ^2 /NDF: 184.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.266 $\pm$ 0.004 χ^2 /NDF: 453.5/14

In: 0.260 $\pm$ 0.006 χ^2 /NDF:267.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.266 $\pm$ 0.004 χ^2 /NDF: 453.5/14