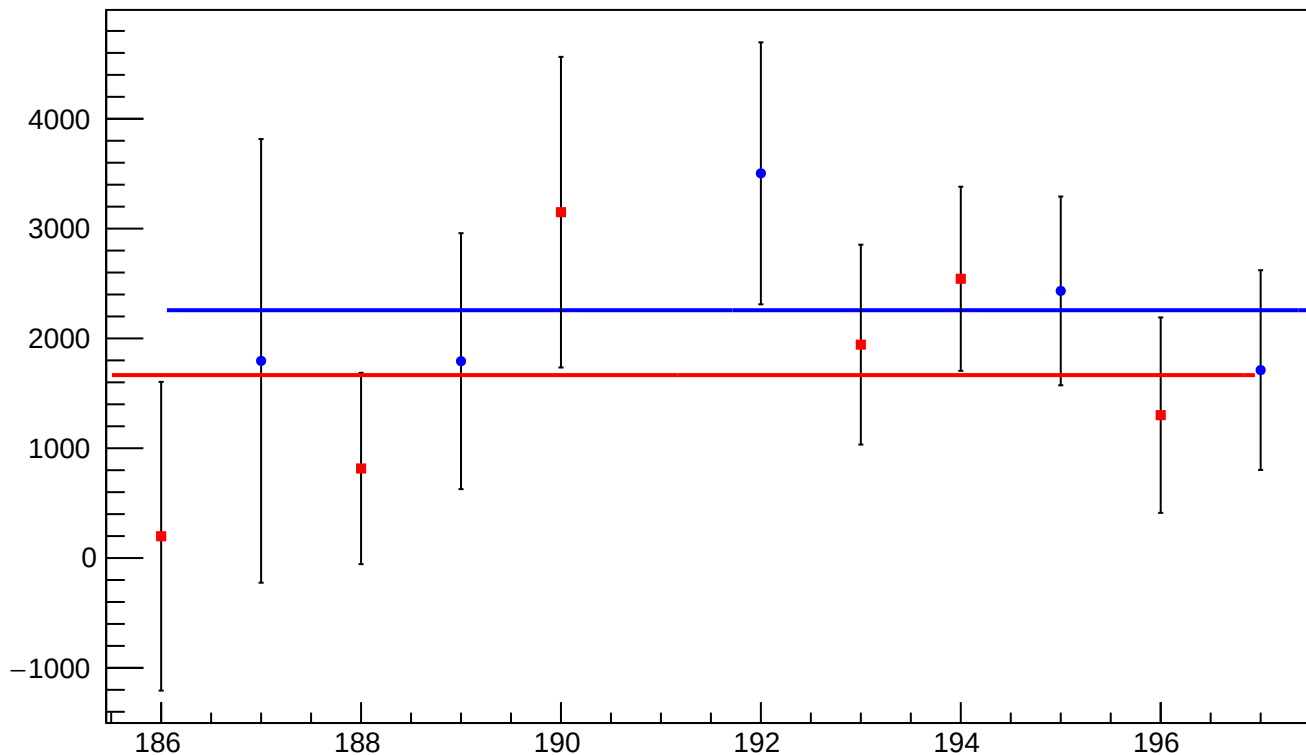


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2256.844+/-485.228 χ^2/NDF : 1.7/4

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

Right Out: 1666.017+/-401.056 χ^2/NDF : 4.5/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

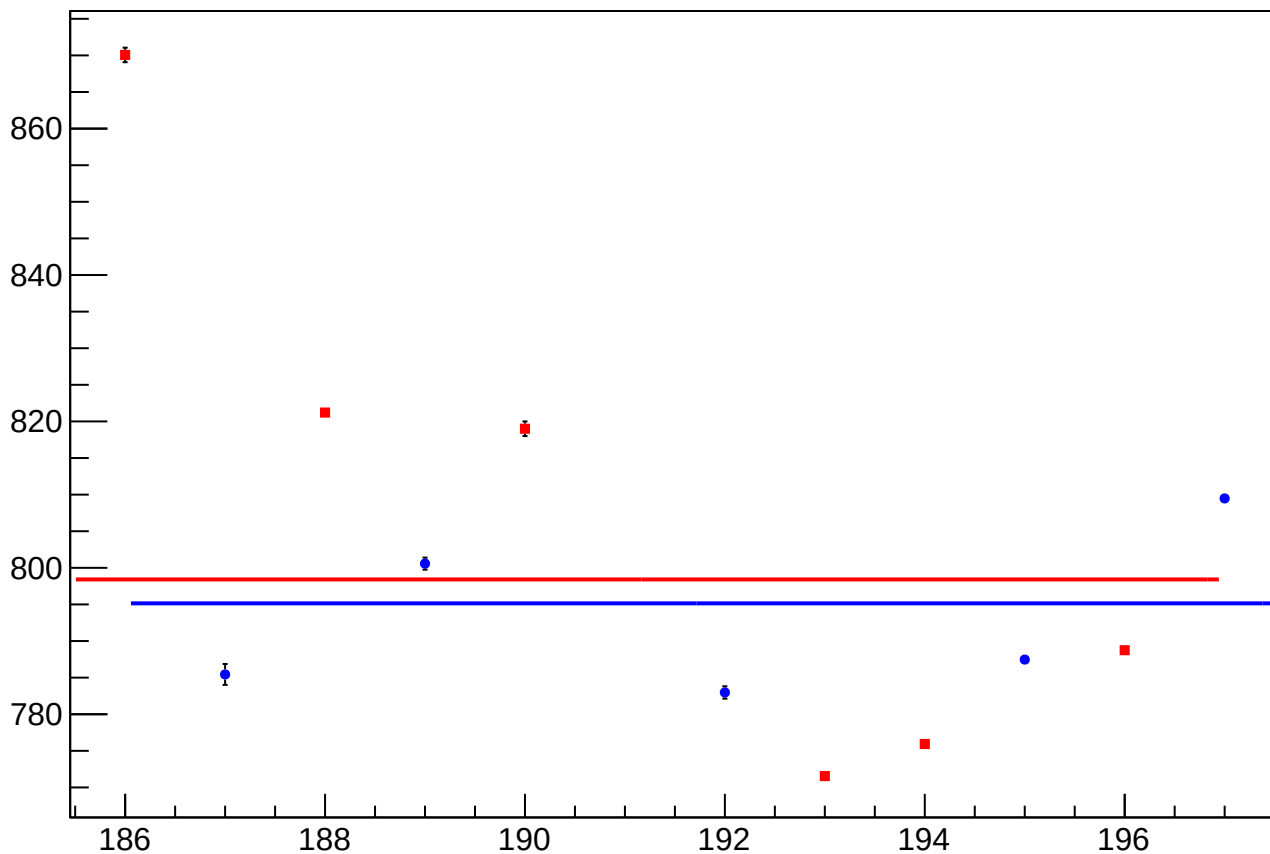
Right: 1905.820+/-309.131 χ^2/NDF : 7.1/10

In: 2256.844+/-485.228 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1905.820+/-309.131 χ^2/NDF : 7.1/10

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 795.148+/-0.343 χ^2/NDF : 954.6/4

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

Right Out: 798.412+/-0.284 χ^2/NDF : 10406.3/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

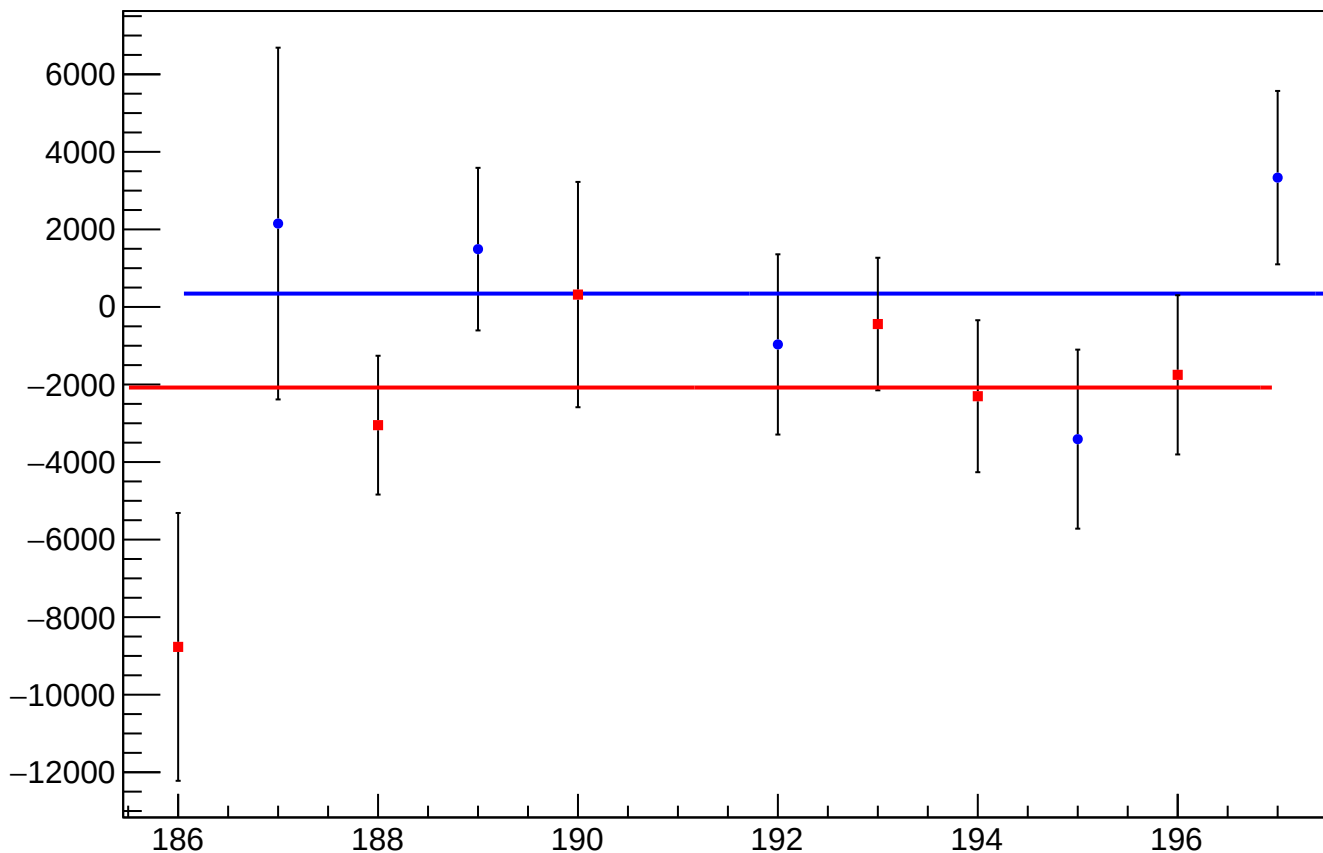
Right: 797.087+/-0.219 χ^2/NDF : 11414.7/10

In: 795.148+/-0.343 χ^2/NDF : 954.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 797.087+/-0.219 χ^2/NDF : 11414.7/10

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: 344.392 $\pm$ 1085.425 χ^2 /NDF: 5.2/4

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

Right Out: -2078.128 $\pm$ 859.346 χ^2 /NDF: 5.7/5

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

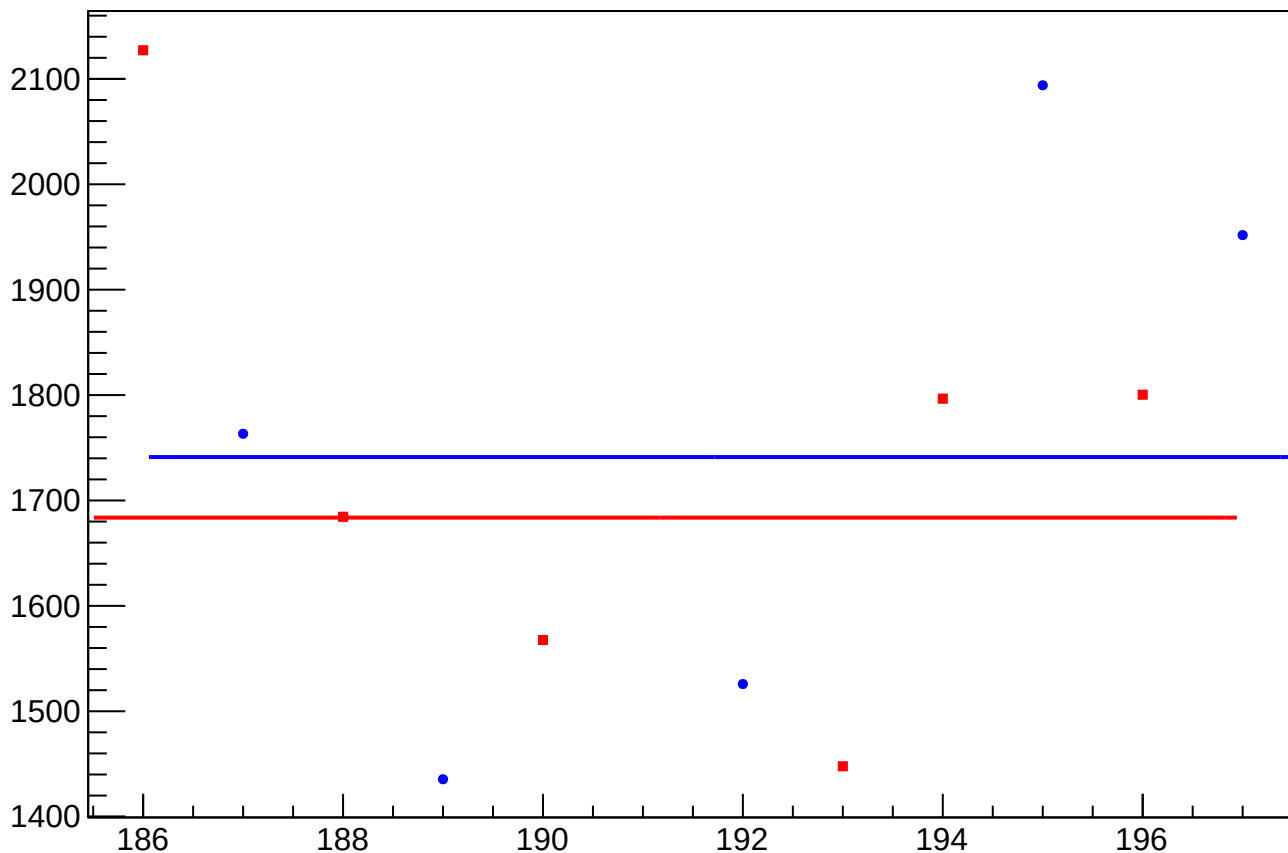
Right: -1144.730 $\pm$ 673.751 χ^2 /NDF: 14.0/10

In: 344.392 $\pm$ 1085.425 χ^2 /NDF: 5.2/4

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

All: -1144.730 $\pm$ 673.751 χ^2 /NDF: 14.0/10

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 1741.189+/-0.768 χ^2/NDF : 124160.5/4

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

Right Out: 1683.731+/-0.608 χ^2/NDF : 87351.5/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

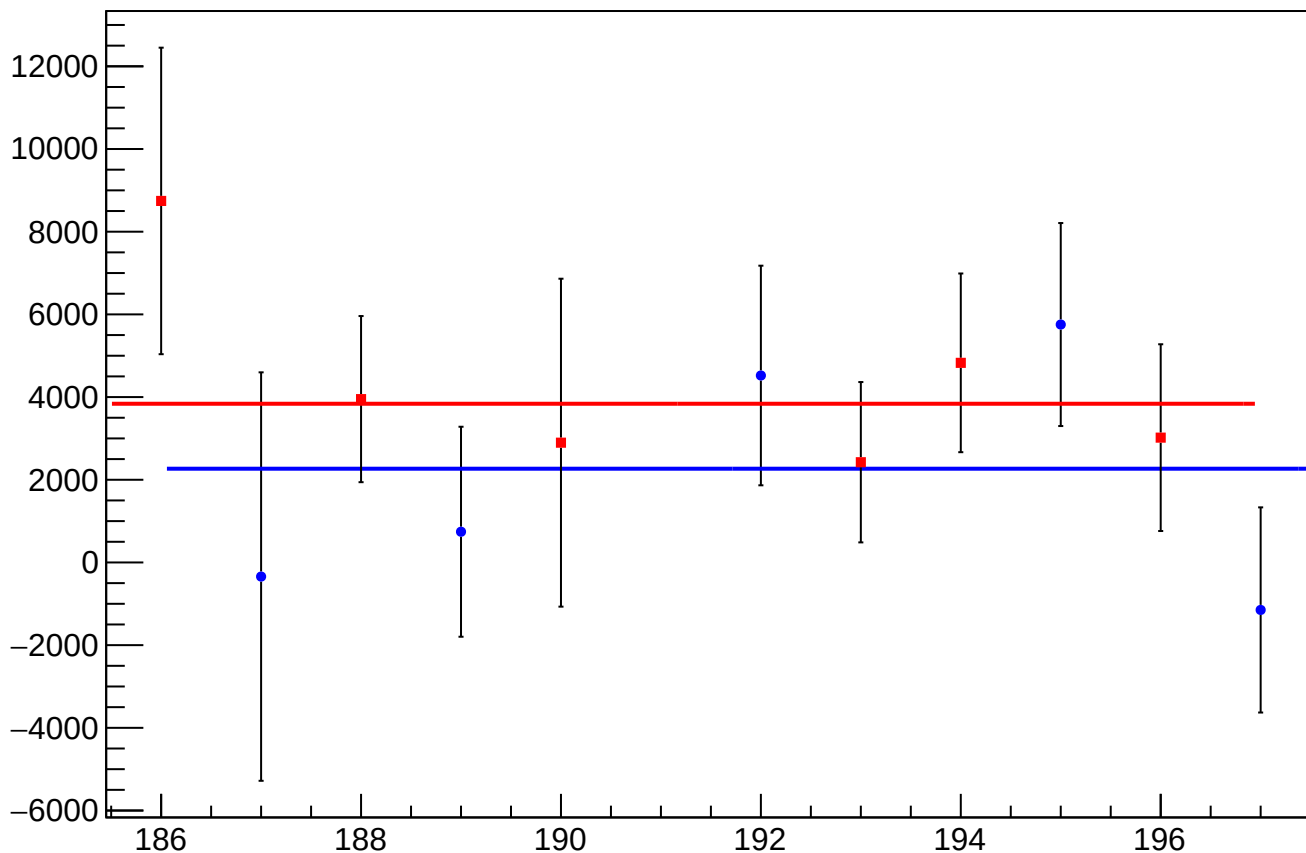
Right: 1705.869+/-0.476 χ^2/NDF : 214957.0/10

In: 1741.189+/-0.768 χ^2/NDF : 124160.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1705.869+/-0.476 χ^2/NDF : 214957.0/10

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2267.423+/-1225.210 χ^2/NDF : 5.3/4

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

Right Out: 3838.543+/-971.208 χ^2/NDF : 2.7/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

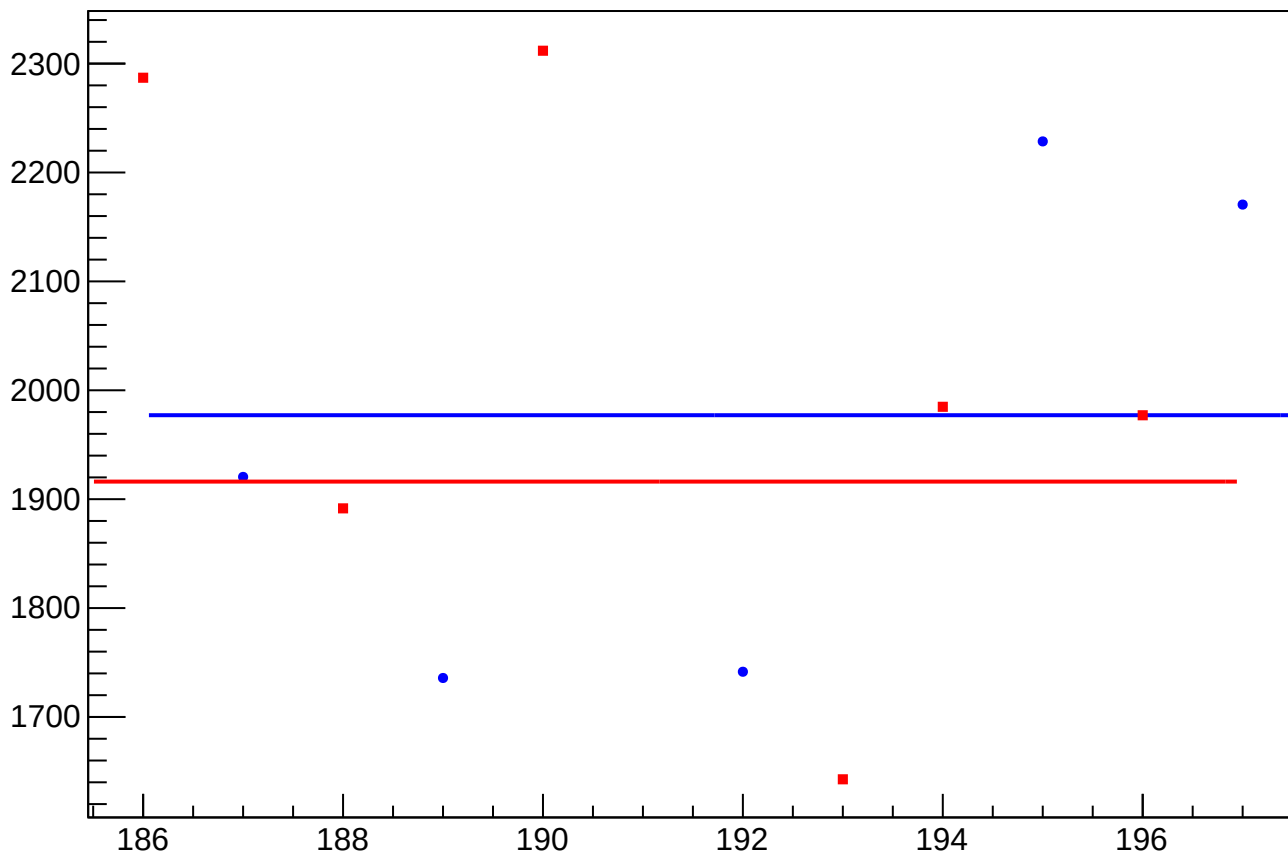
Right: 3232.275+/-761.094 χ^2/NDF : 9.0/10

In: 2267.423+/-1225.210 χ^2/NDF : 5.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3232.275+/-761.094 χ^2/NDF : 9.0/10

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1977.116+/-0.866 χ^2/NDF : 67190.5/4

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

Right Out: 1916.150+/-0.687 χ^2/NDF : 83458.5/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

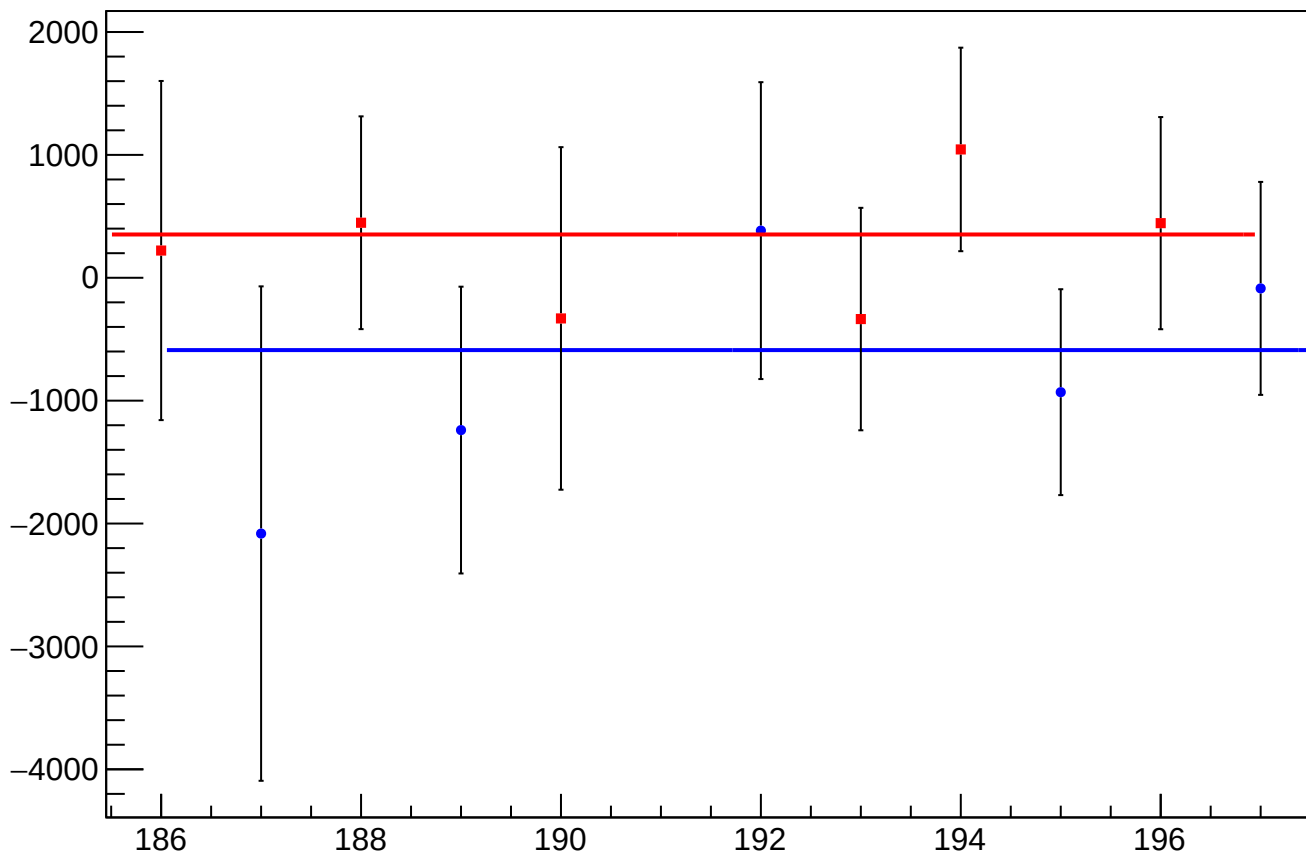
Right: 1939.676+/-0.538 χ^2/NDF : 153690.2/10

In: 1977.116+/-0.866 χ^2/NDF : 67190.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1939.676+/-0.538 χ^2/NDF : 153690.2/10

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -588.511+/-475.465 χ^2/NDF : 2.0/4

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

Right Out: 352.295+/-395.455 χ^2/NDF : 1.5/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

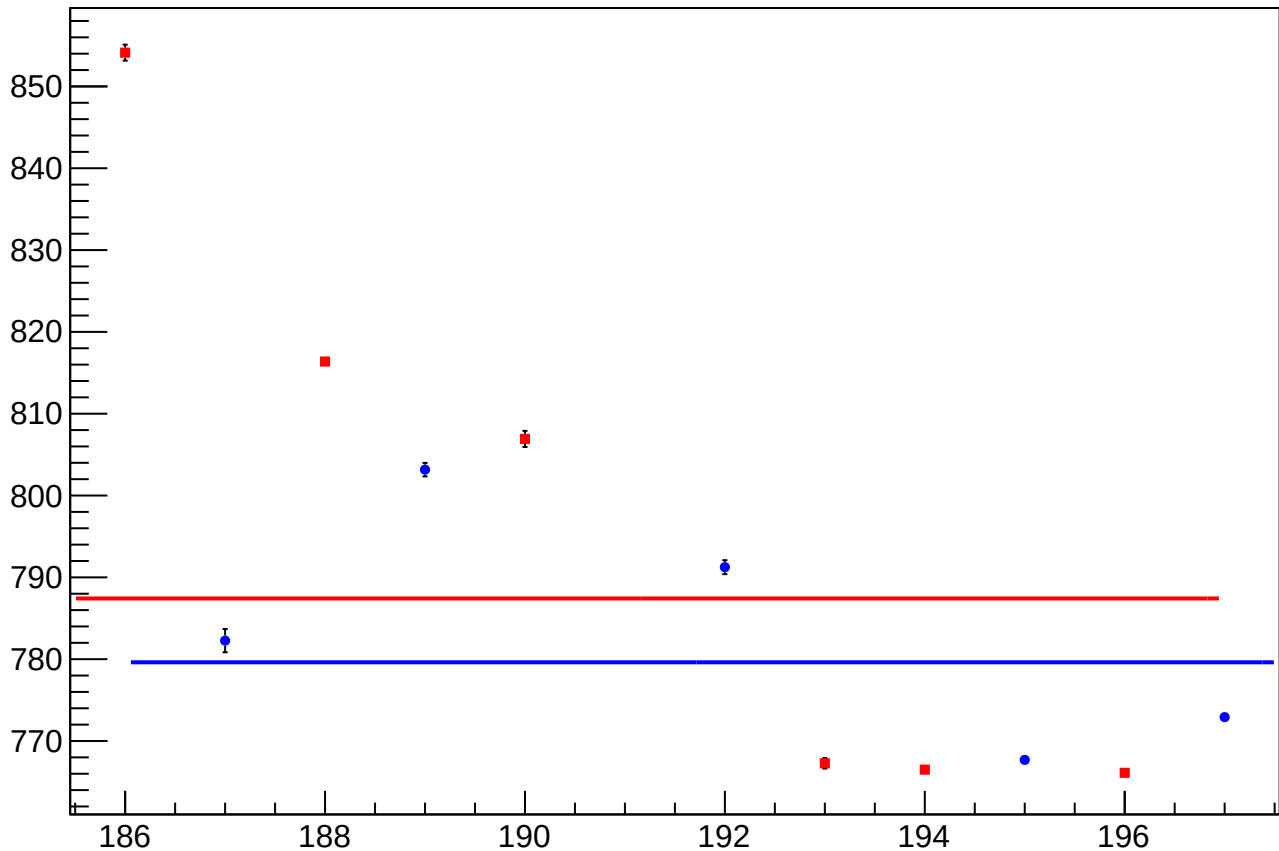
Right: -32.401+/-304.038 χ^2/NDF : 5.9/10

In: -588.511+/-475.465 χ^2/NDF : 2.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.401+/-304.038 χ^2/NDF : 5.9/10

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 779.619 ± 0.336 χ^2/NDF : 1527.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 787.423 ± 0.280 χ^2/NDF : 10788.0/5

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

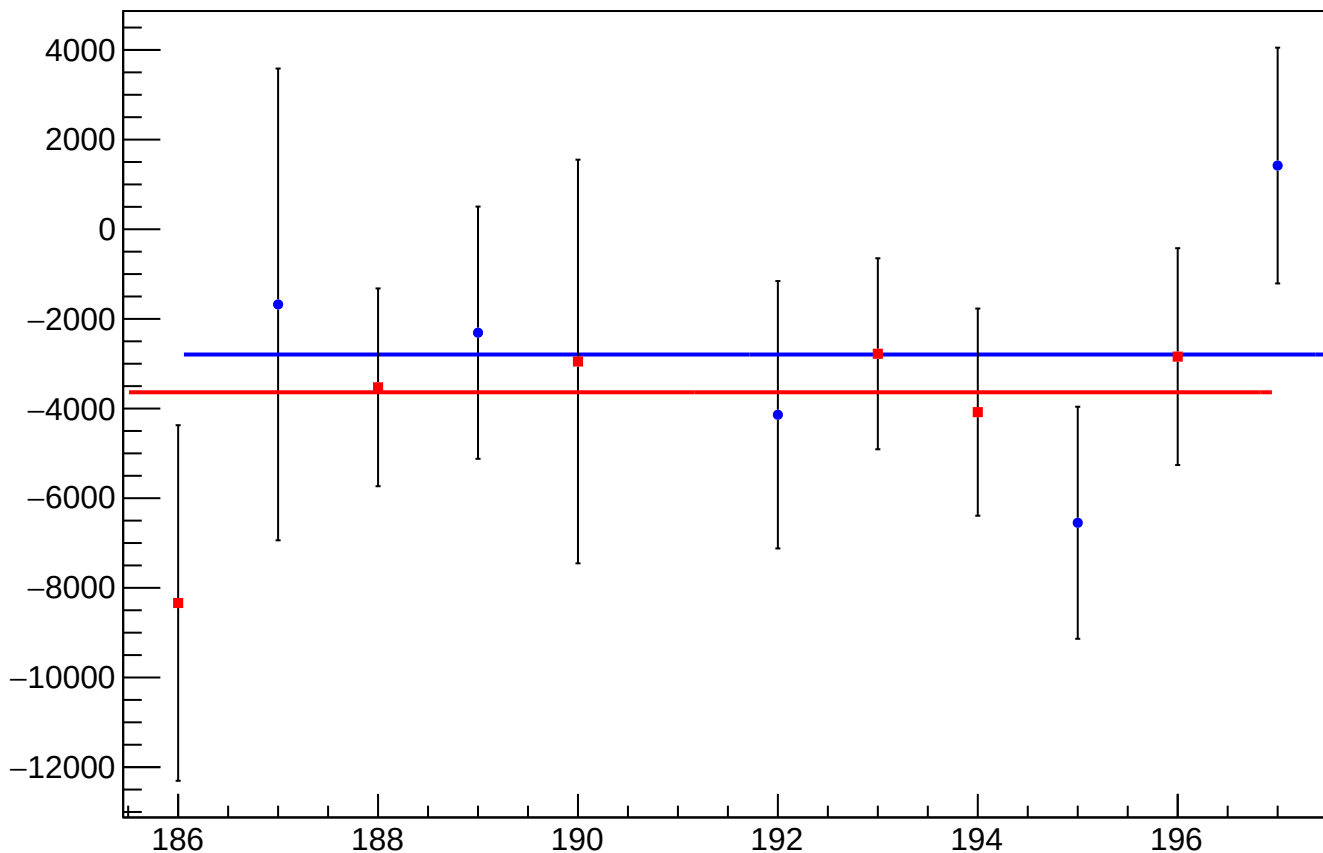
Right: 784.232 ± 0.215 χ^2/NDF : 12634.3/10

In: 779.619 ± 0.336 χ^2/NDF : 1527.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 784.232 ± 0.215 χ^2/NDF : 12634.3/10

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -2794.507+/-1326.070 χ^2/NDF : 4.9/4

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

Right Out: -3636.929+/-1055.951 χ^2/NDF : 1.7/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

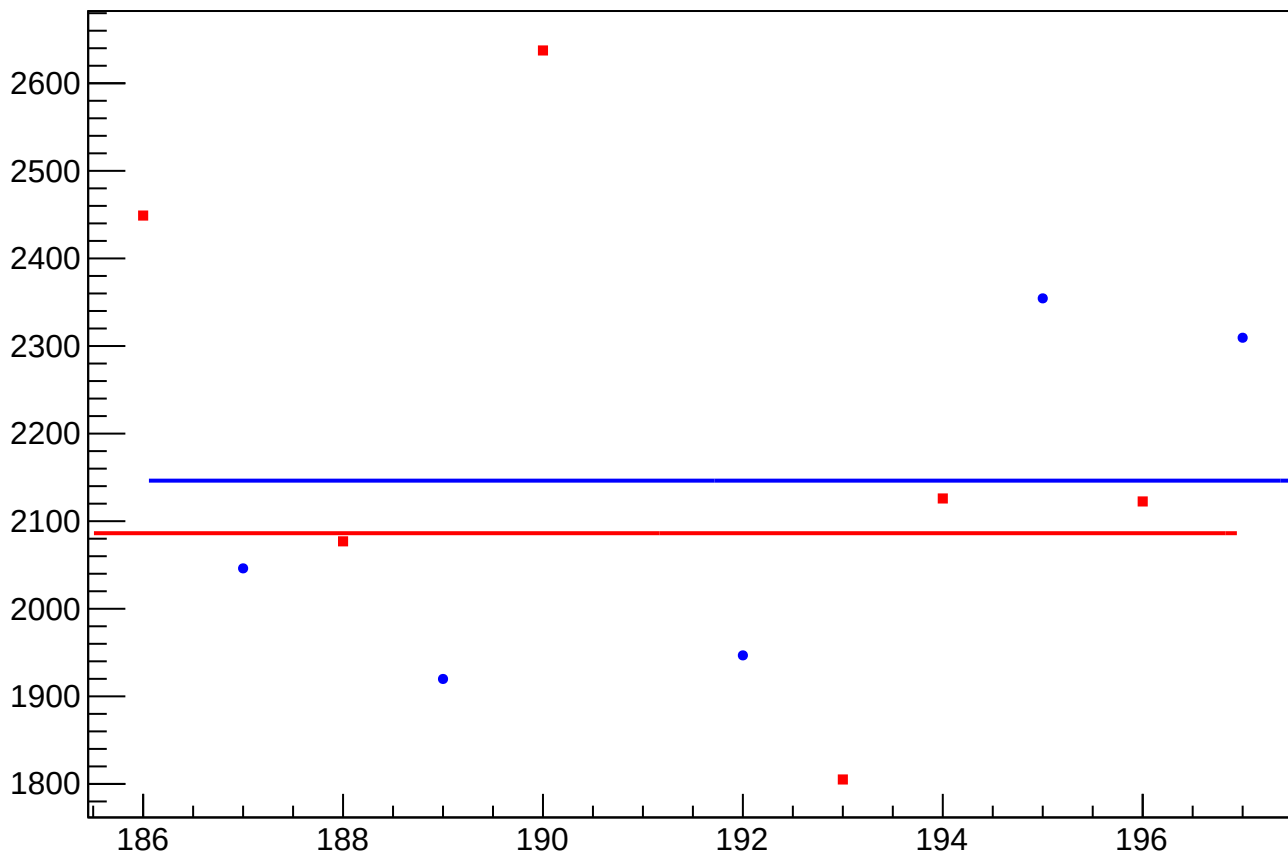
Right: -3310.035+/-826.048 χ^2/NDF : 6.9/10

In: -2794.507+/-1326.070 χ^2/NDF : 4.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3310.035+/-826.048 χ^2/NDF : 6.9/10

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 2146.291+/-0.938 χ^2/NDF : 43253.3/4

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

Right Out: 2086.282+/-0.747 χ^2/NDF : 82604.2/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

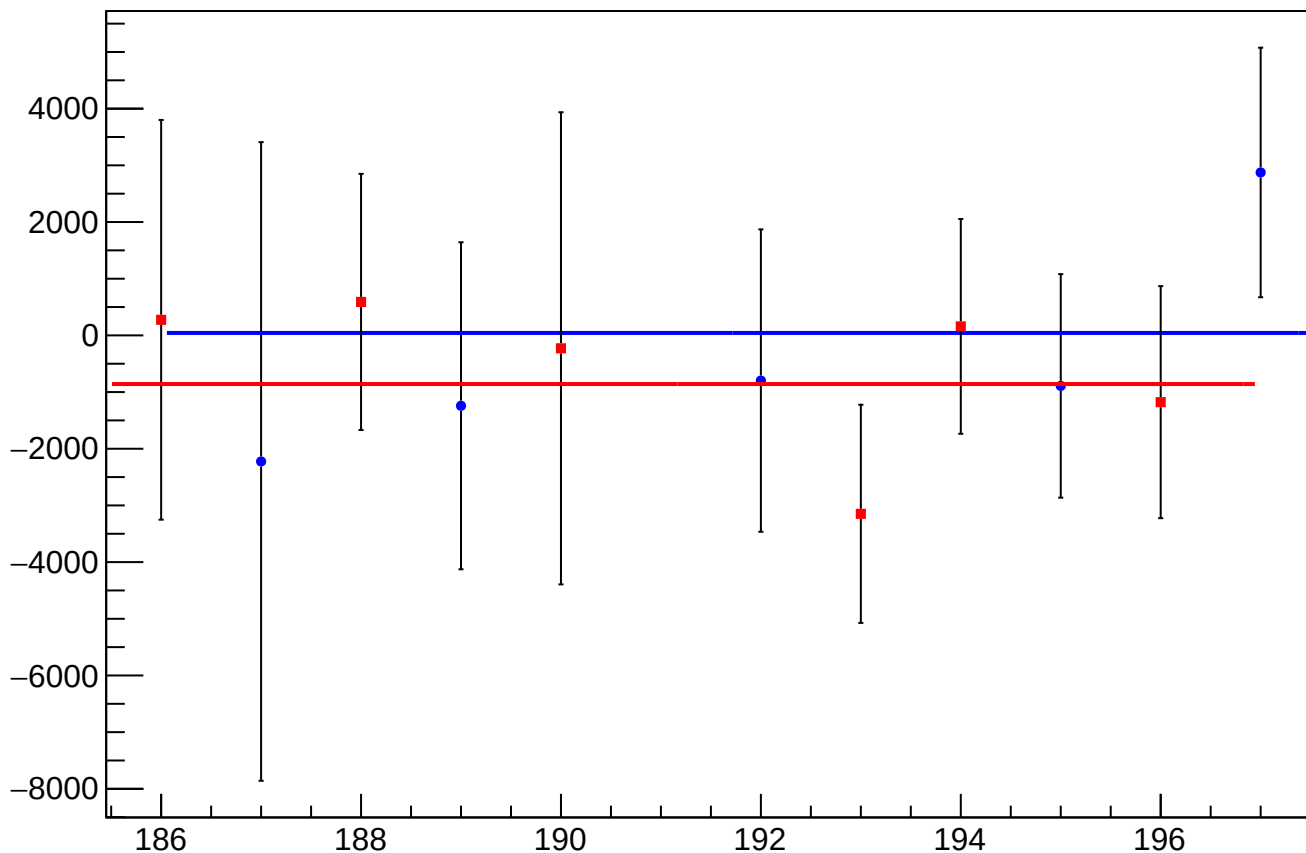
Right: 2109.568+/-0.584 χ^2/NDF : 128363.9/10

In: 2146.291+/-0.938 χ^2/NDF : 43253.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2109.568+/-0.584 χ^2/NDF : 128363.9/10

asym_us_dd_mean vs Slug, Sign Corrected



Right In: 42.943+/-1150.390 χ^2/NDF : 2.3/4

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

Right Out: -858.405+/-944.408 χ^2/NDF : 2.3/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

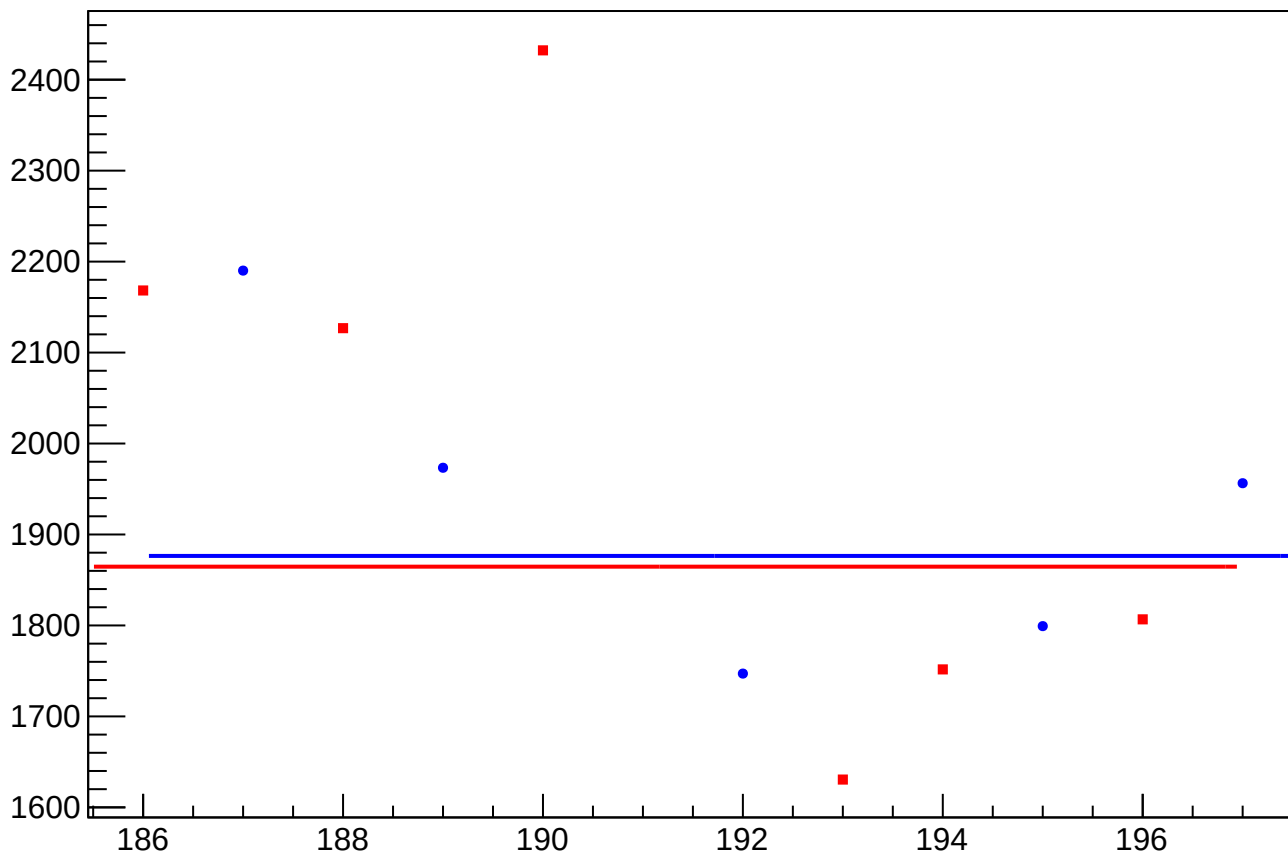
Right: -495.512+/-729.942 χ^2/NDF : 5.0/10

In: 42.943+/-1150.390 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -495.512+/-729.942 χ^2/NDF : 5.0/10

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1876.430+/-0.813 χ^2/NDF : 18860.2/4

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

Right Out: 1864.626+/-0.668 χ^2/NDF : 117196.5/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

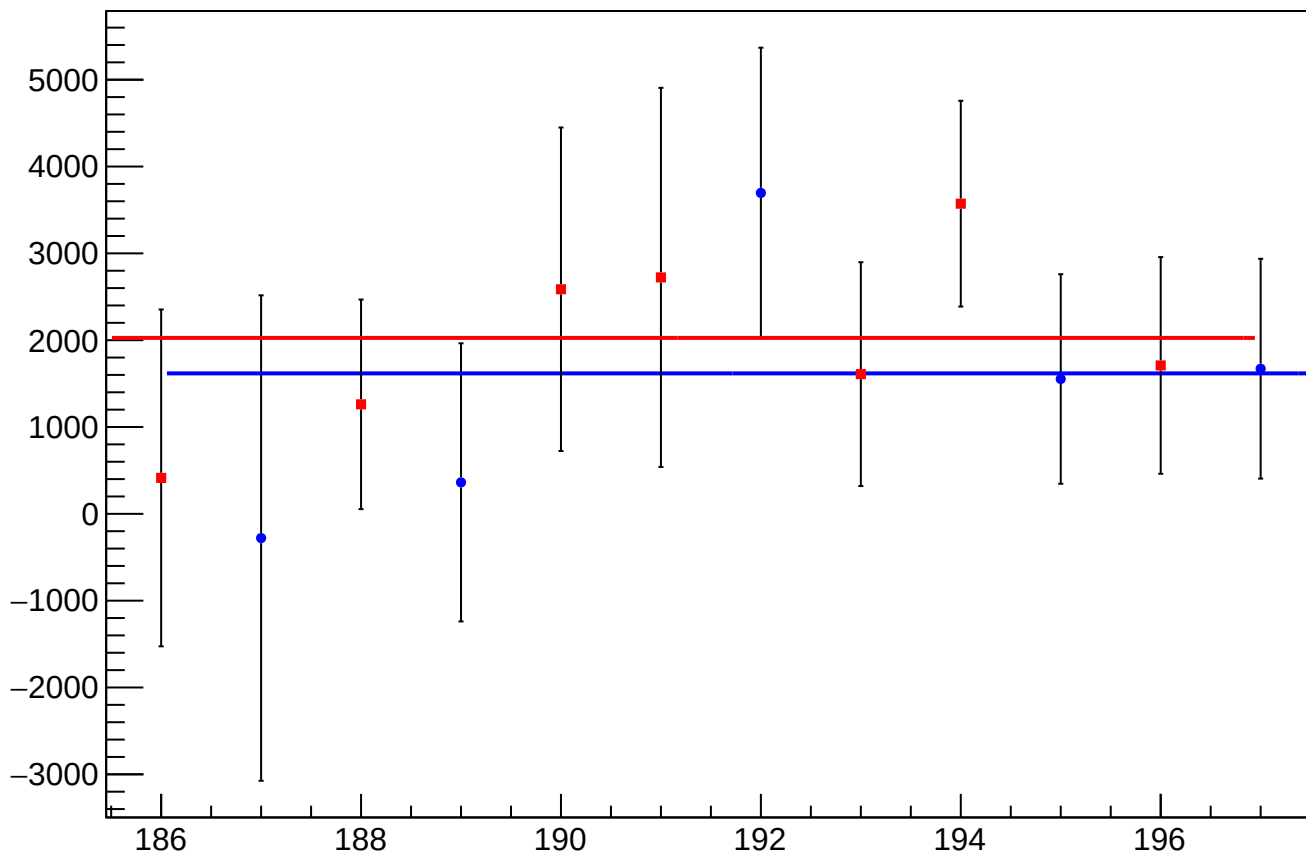
Right: 1869.379+/-0.516 χ^2/NDF : 136182.5/10

In: 1876.430+/-0.813 χ^2/NDF : 18860.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1869.379+/-0.516 χ^2/NDF : 136182.5/10

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1617.671+/-676.369 χ^2/NDF : 2.6/4

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

Right Out: 2026.334+/-541.816 χ^2/NDF : 3.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

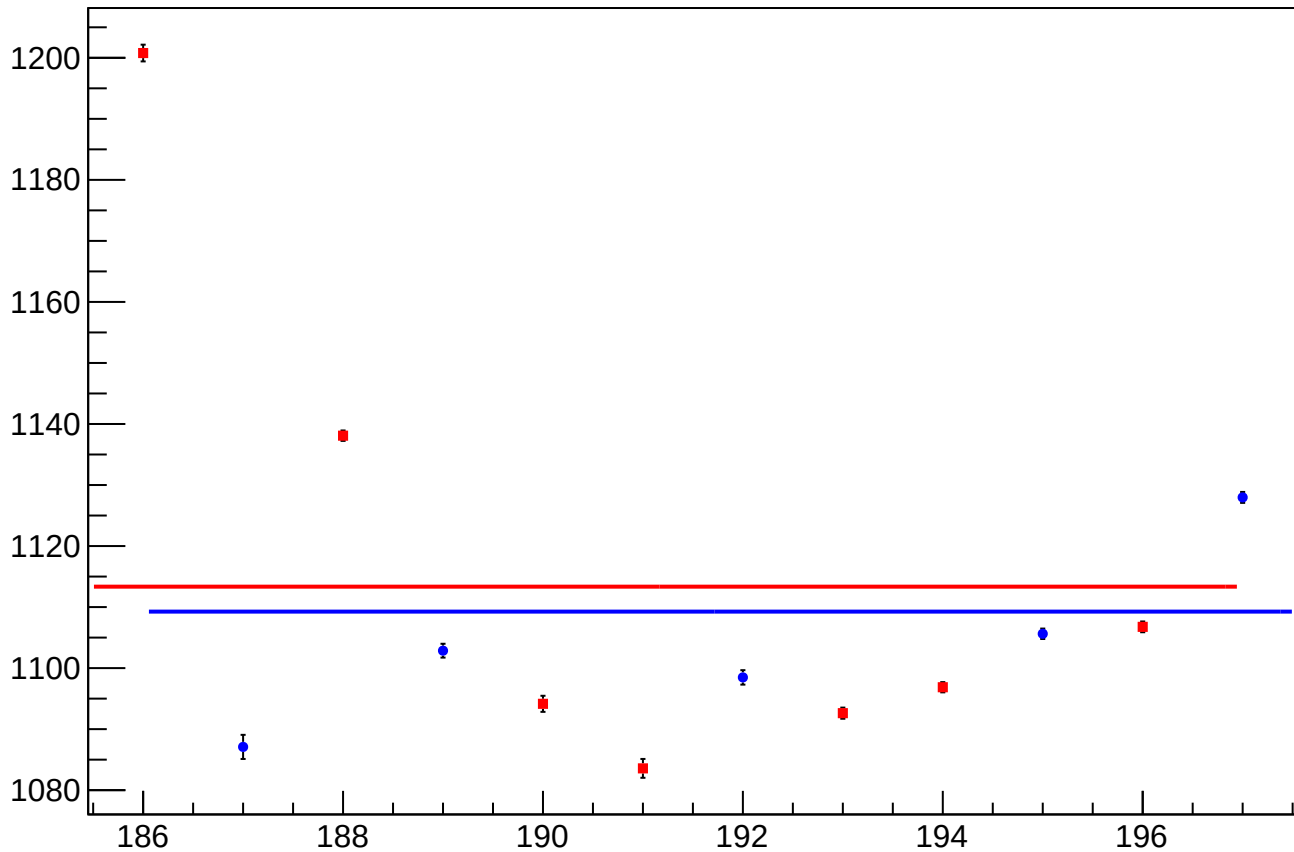
Right: 1866.597+/-422.867 χ^2/NDF : 6.0/11

In: 1617.671+/-676.369 χ^2/NDF : 2.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1866.597+/-422.867 χ^2/NDF : 6.0/11

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1109.258 $\pm$ 0.478 χ^2 /NDF: 695.9/4

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

Right Out: 1113.346 $\pm$ 0.383 χ^2 /NDF: 6447.5/6

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

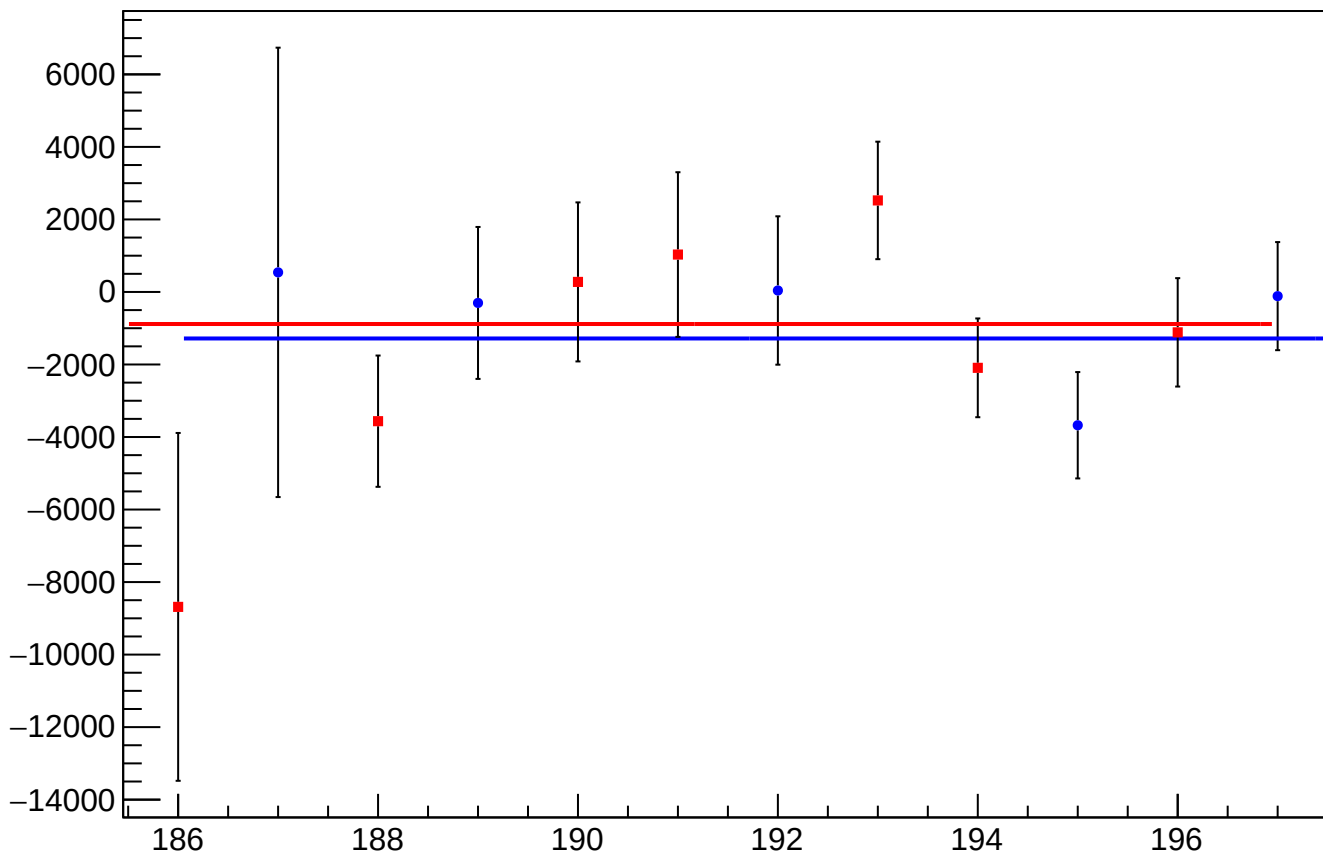
Right: 1111.748 $\pm$ 0.299 χ^2 /NDF: 7187.9/11

In: 1109.258 $\pm$ 0.478 χ^2 /NDF: 695.9/4

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

All: 1111.748 $\pm$ 0.299 χ^2 /NDF: 7187.9/11

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -1282.767+/-842.776 χ^2/NDF : 4.0/4

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

Right Out: -883.861+/-687.045 χ^2/NDF : 11.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

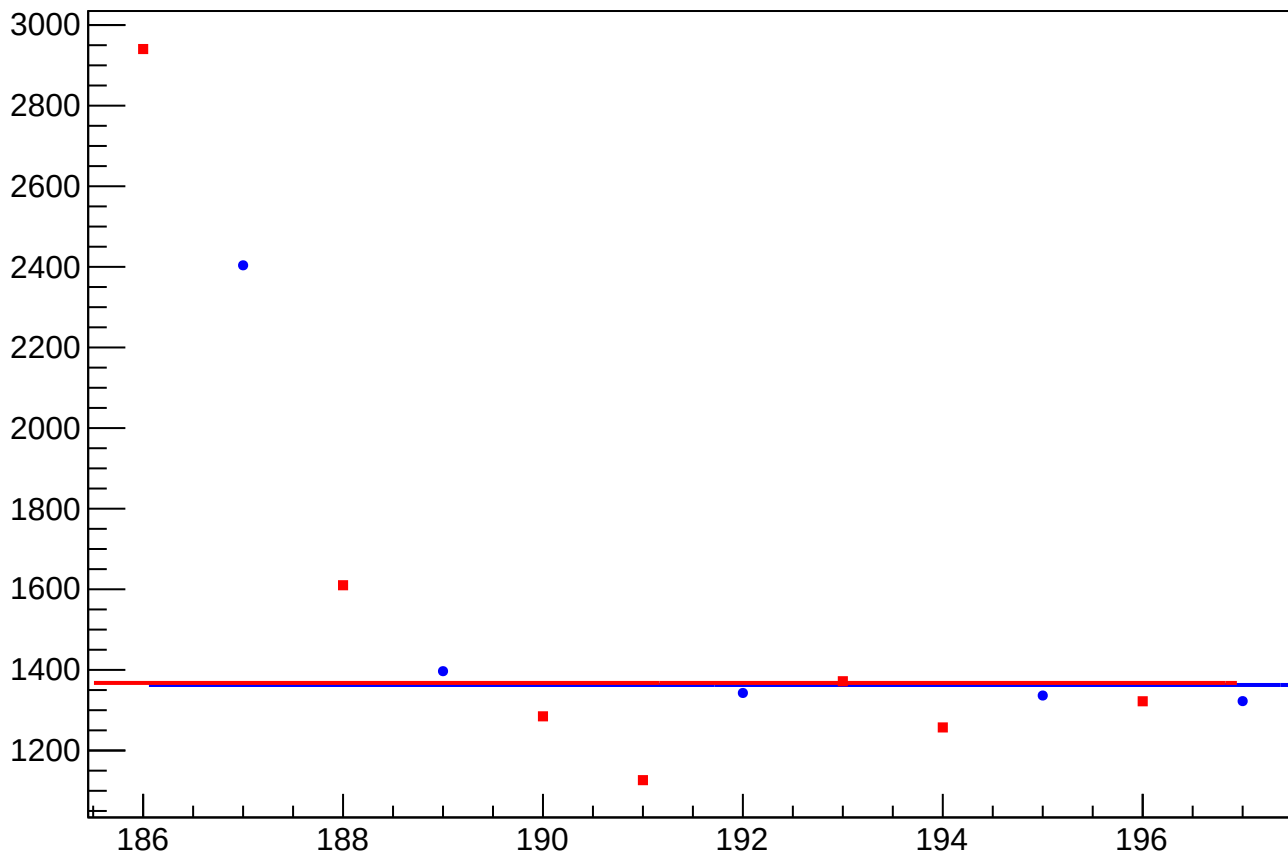
Right: -1043.123+/-532.516 χ^2/NDF : 15.2/11

In: -1282.767+/-842.776 χ^2/NDF : 4.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1043.123+/-532.516 χ^2/NDF : 15.2/11

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 1362.594+/-0.596 χ^2/NDF : 59283.7/4

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

Right Out: 1367.663+/-0.486 χ^2/NDF : 291414.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

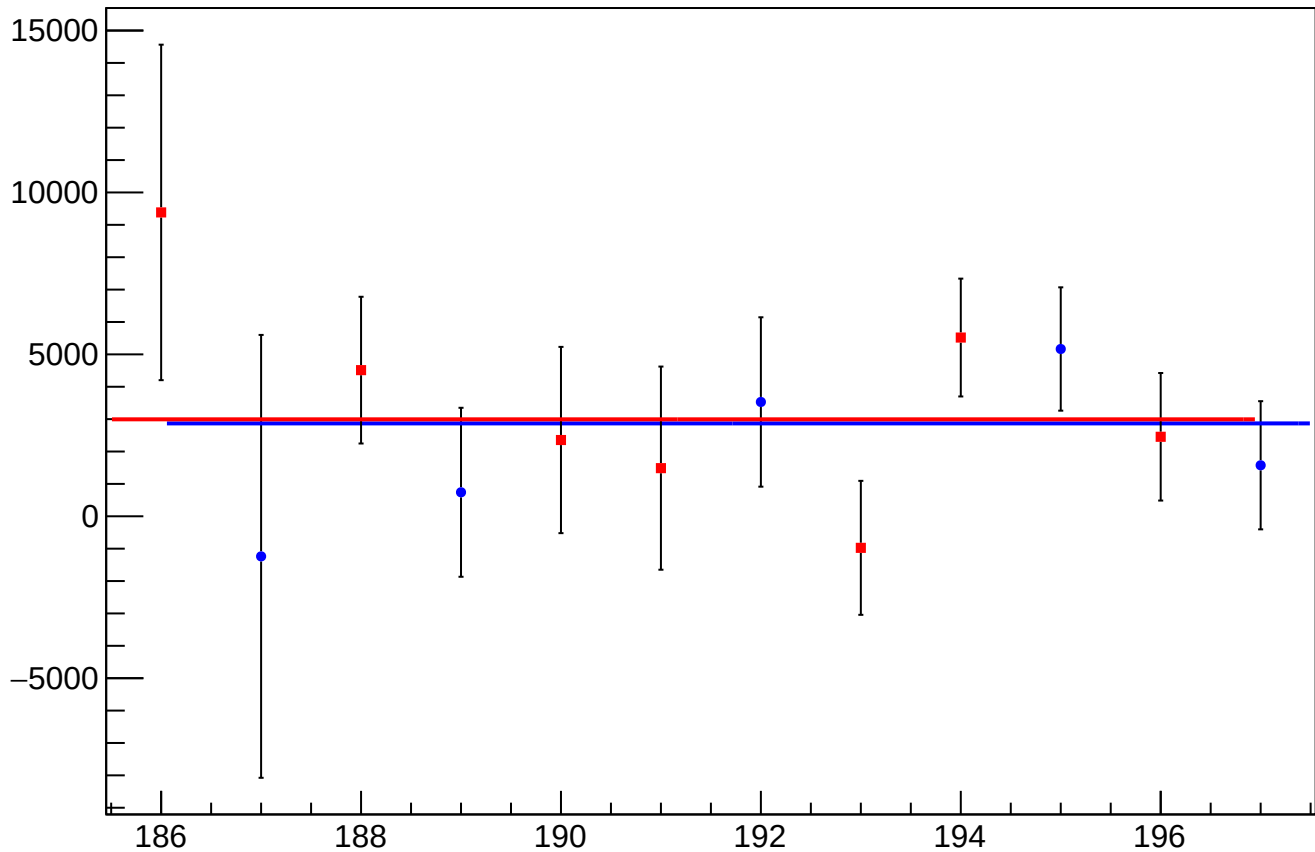
Right: 1365.639+/-0.377 χ^2/NDF : 350741.3/11

In: 1362.594+/-0.596 χ^2/NDF : 59283.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1365.639+/-0.377 χ^2/NDF : 350741.3/11

asym_usl_mean vs Slug, Sign Corrected



Right In: 2868.186+/-1087.531 χ^2/NDF : 3.0/4

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

Right Out: 2994.127+/-895.038 χ^2/NDF : 7.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

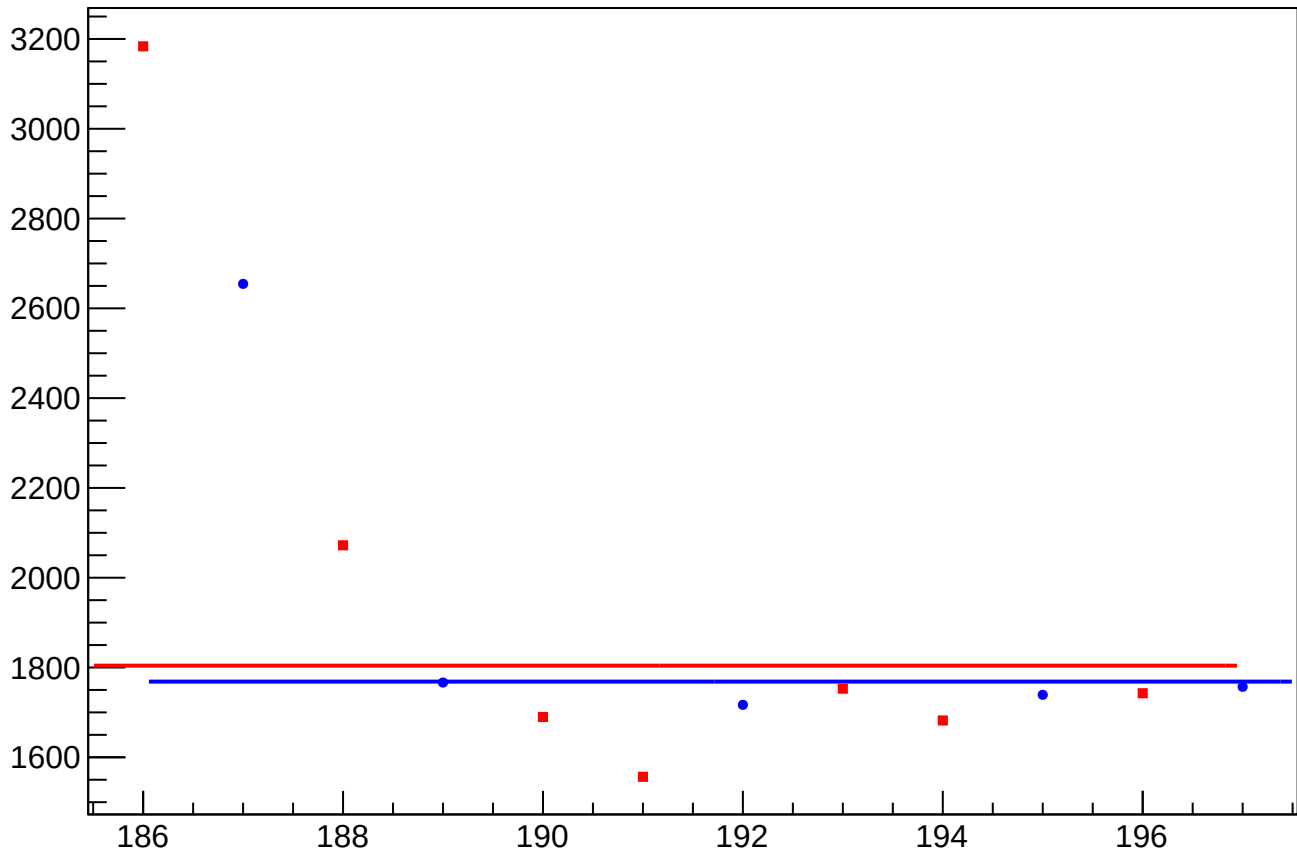
Right: 2943.270+/-691.087 χ^2/NDF : 10.9/11

In: 2868.186+/-1087.531 χ^2/NDF : 3.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2943.270+/-691.087 χ^2/NDF : 10.9/11

asym_usl_rms vs Slug, Sign Corrected



Right In: 1768.579+/-0.769 χ^2/NDF : 34901.1/4

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

Right Out: 1804.067+/-0.633 χ^2/NDF : 197668.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

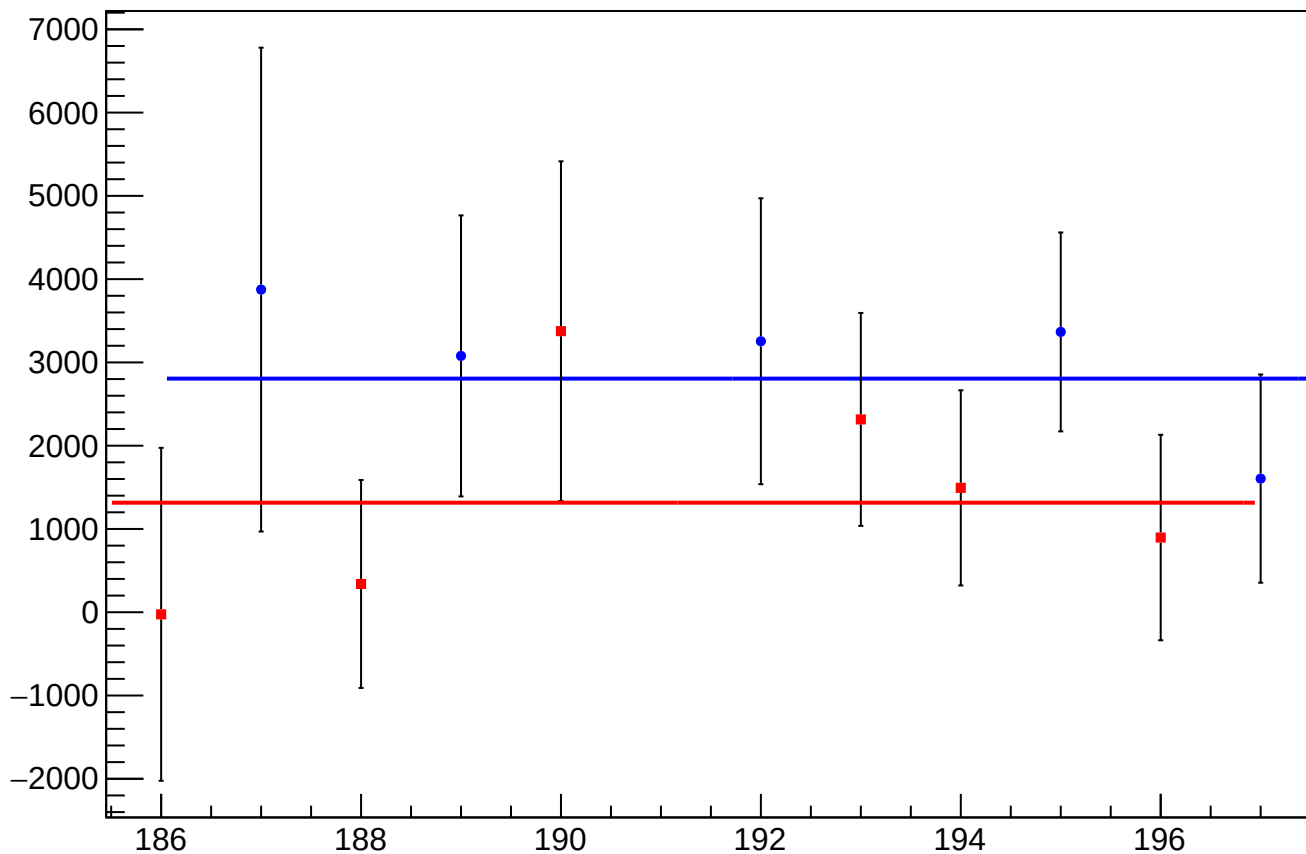
Right: 1789.736+/-0.489 χ^2/NDF : 233838.8/11

In: 1768.579+/-0.769 χ^2/NDF : 34901.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1789.736+/-0.489 χ^2/NDF : 233838.8/11

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2805.411+/-682.083 χ^2/NDF : 1.4/4

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

Right Out: 1315.665+/-565.314 χ^2/NDF : 2.8/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

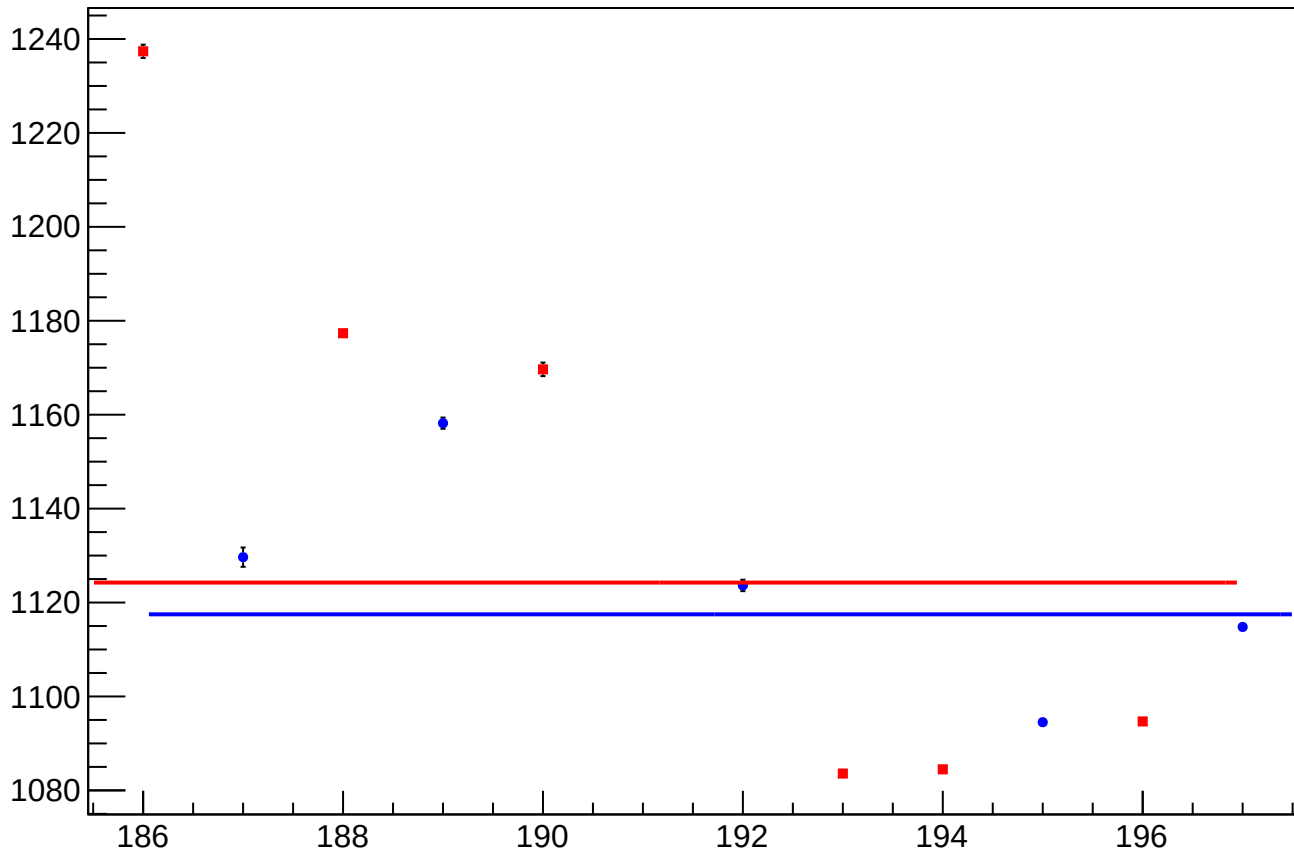
Right: 1922.294+/-435.254 χ^2/NDF : 7.0/10

In: 2805.411+/-682.083 χ^2/NDF : 1.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1922.294+/-435.254 χ^2/NDF : 7.0/10

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1117.490+/-0.482 χ^2/NDF : 1973.8/4

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

Right Out: 1124.252+/-0.400 χ^2/NDF : 16488.6/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

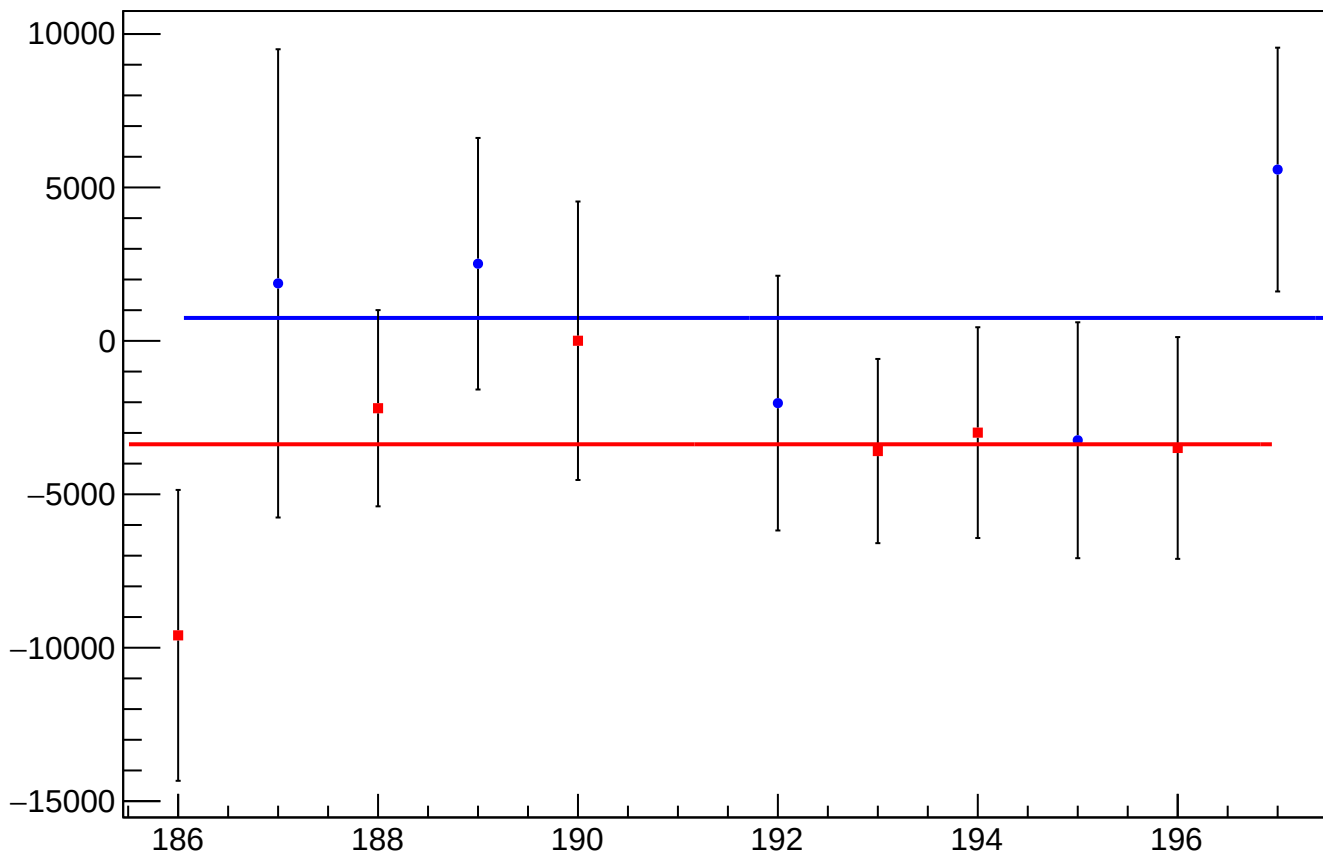
Right: 1121.499+/-0.308 χ^2/NDF : 18579.0/10

In: 1117.490+/-0.482 χ^2/NDF : 1973.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1121.499+/-0.308 χ^2/NDF : 18579.0/10

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: 747.615+/-1939.762 χ^2/NDF : 3.2/4

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

Right Out: -3369.694+/-1469.332 χ^2/NDF : 2.4/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

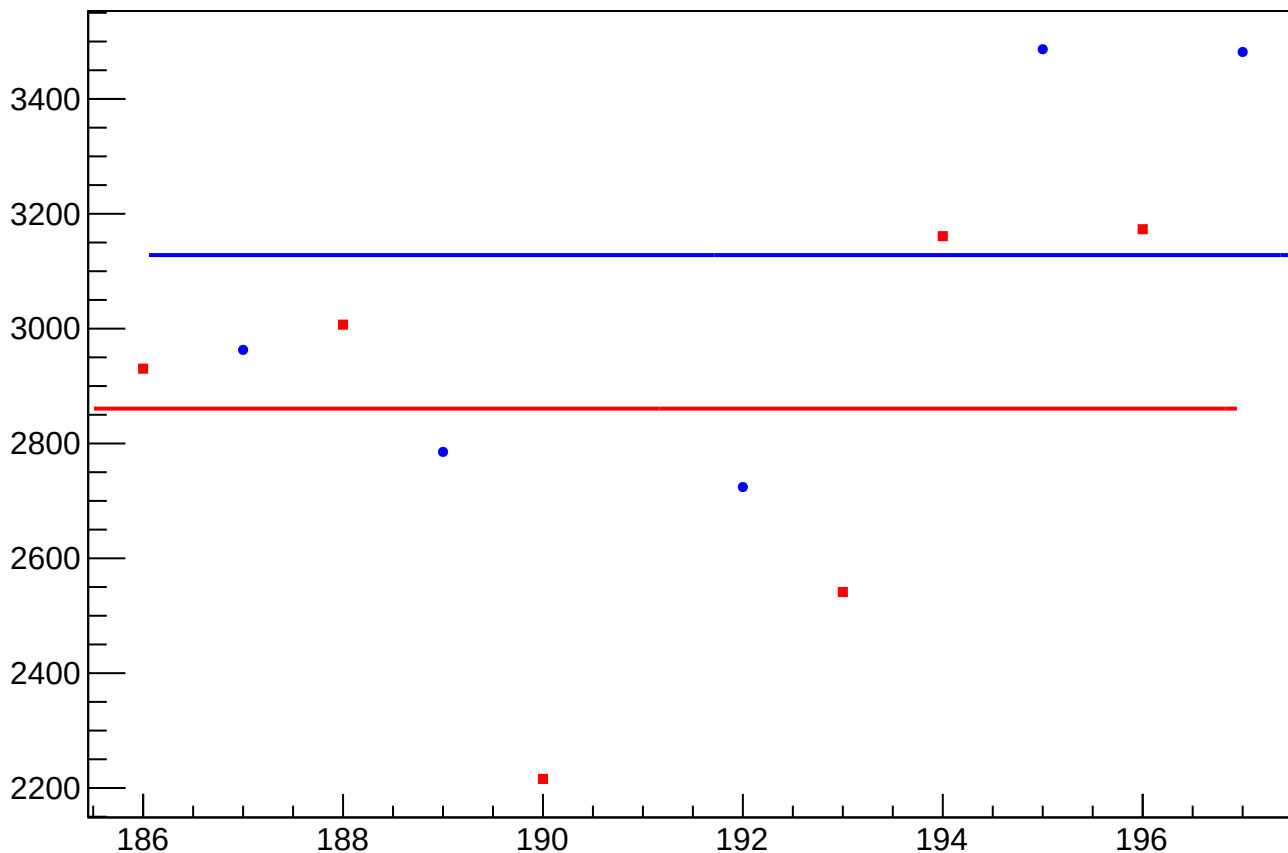
Right: -1868.581+/-1171.247 χ^2/NDF : 8.5/10

In: 747.615+/-1939.762 χ^2/NDF : 3.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1868.581+/-1171.247 χ^2/NDF : 8.5/10

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 3128.102+/-1.372 χ^2/NDF : 67113.2/4

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

Right Out: 2860.723+/-1.039 χ^2/NDF : 97895.0/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

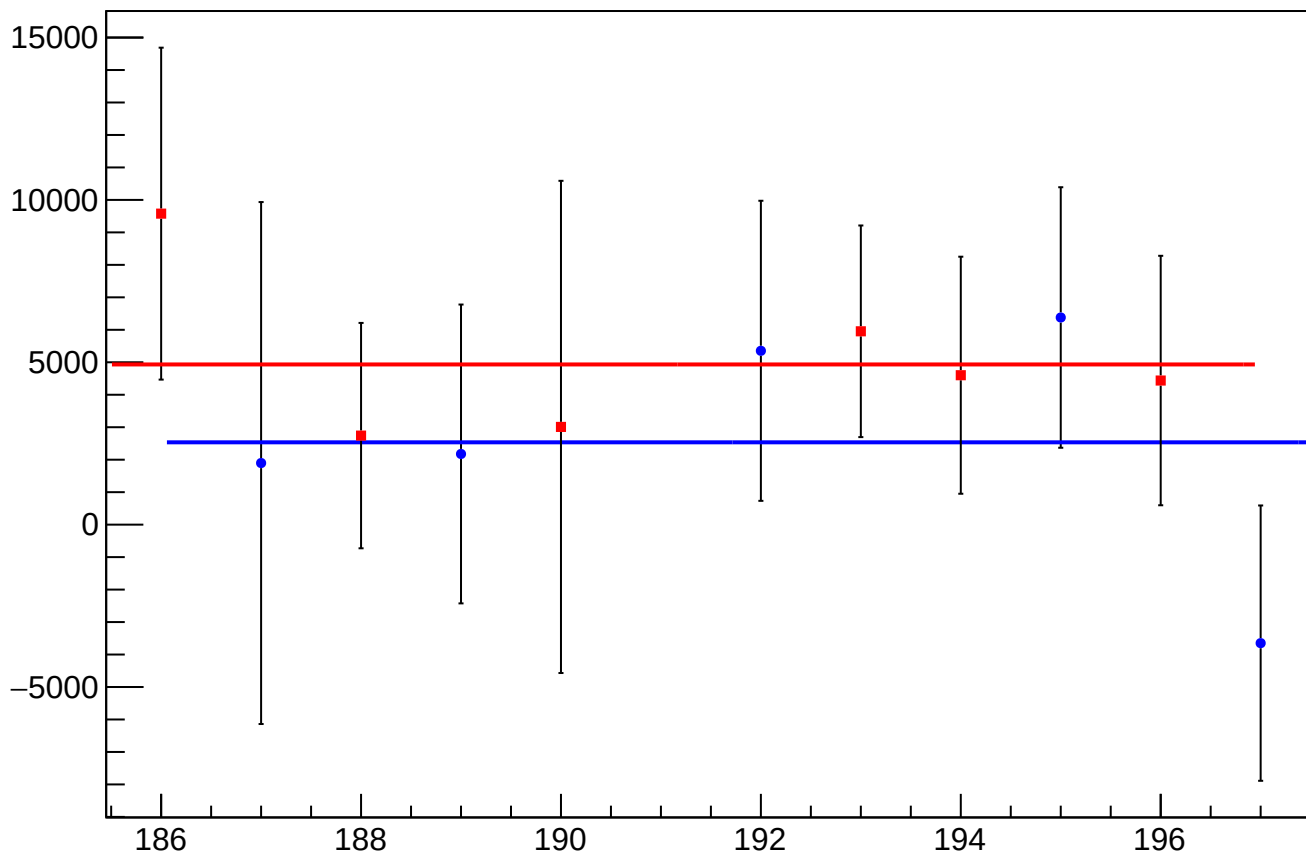
Right: 2958.206+/-0.828 χ^2/NDF : 189154.1/10

In: 3128.102+/-1.372 χ^2/NDF : 67113.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2958.206+/-0.828 χ^2/NDF : 189154.1/10

asym_usr_mean vs Slug, Sign Corrected



Right In: 2534.982 $\pm$ 2097.299 χ^2 /NDF: 3.4/4

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

Right Out: 4933.143 $\pm$ 1631.316 χ^2 /NDF: 1.4/5

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

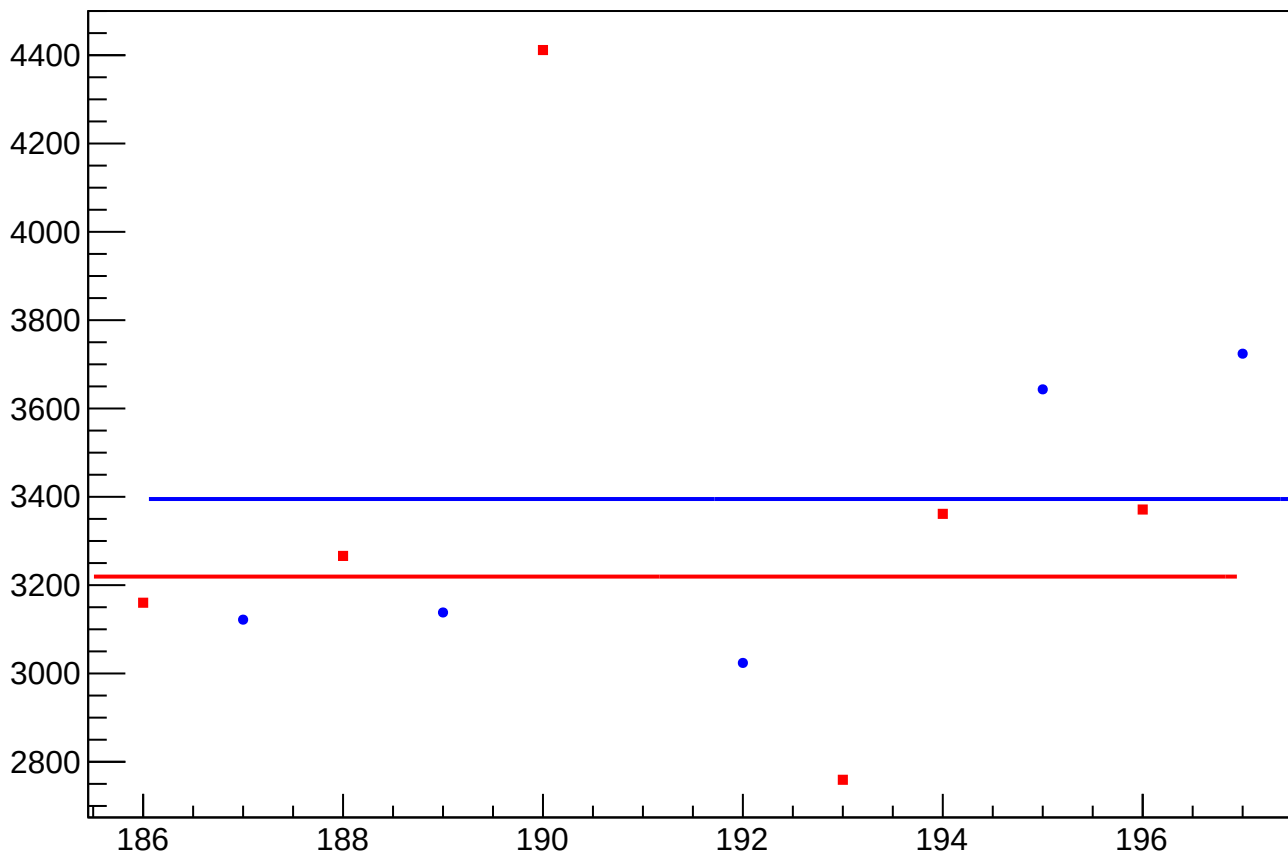
Right: 4029.163 $\pm$ 1287.658 χ^2 /NDF: 5.7/10

In: 2534.982 $\pm$ 2097.299 χ^2 /NDF: 3.4/4

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

All: 4029.163 $\pm$ 1287.658 χ^2 /NDF: 5.7/10

asym_usr_rms vs Slug, Sign Corrected



Right In: 3395.018+/-1.483 χ^2/NDF : 41164.8/4

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

Right Out: 3219.377+/-1.154 χ^2/NDF : 96168.9/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

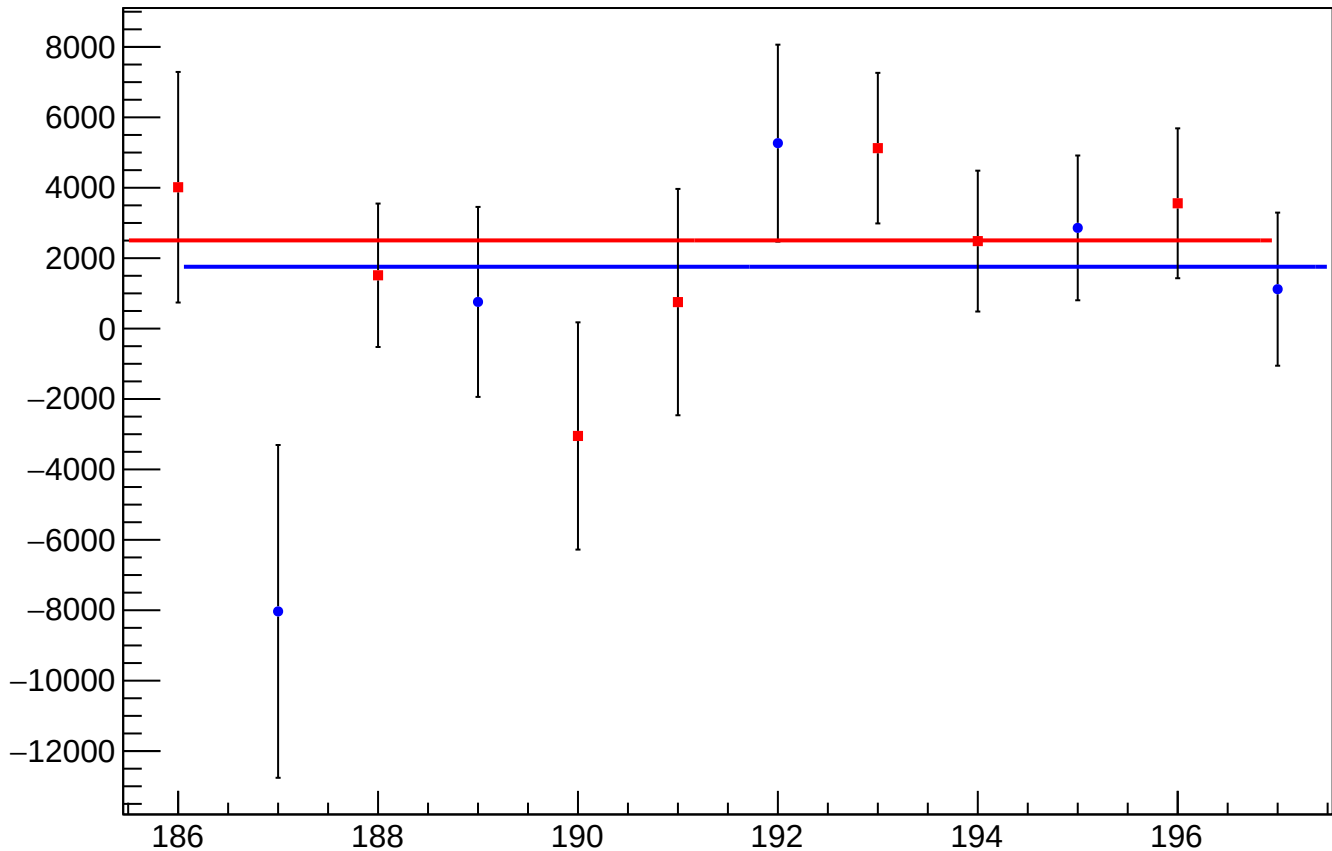
Right: 3285.584+/-0.911 χ^2/NDF : 146073.1/10

In: 3395.018+/-1.483 χ^2/NDF : 41164.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3285.584+/-0.911 χ^2/NDF : 146073.1/10

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1756.344+/-1148.571 χ^2/NDF : 6.4/4

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

Right Out: 2504.855+/-906.735 χ^2/NDF : 5.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

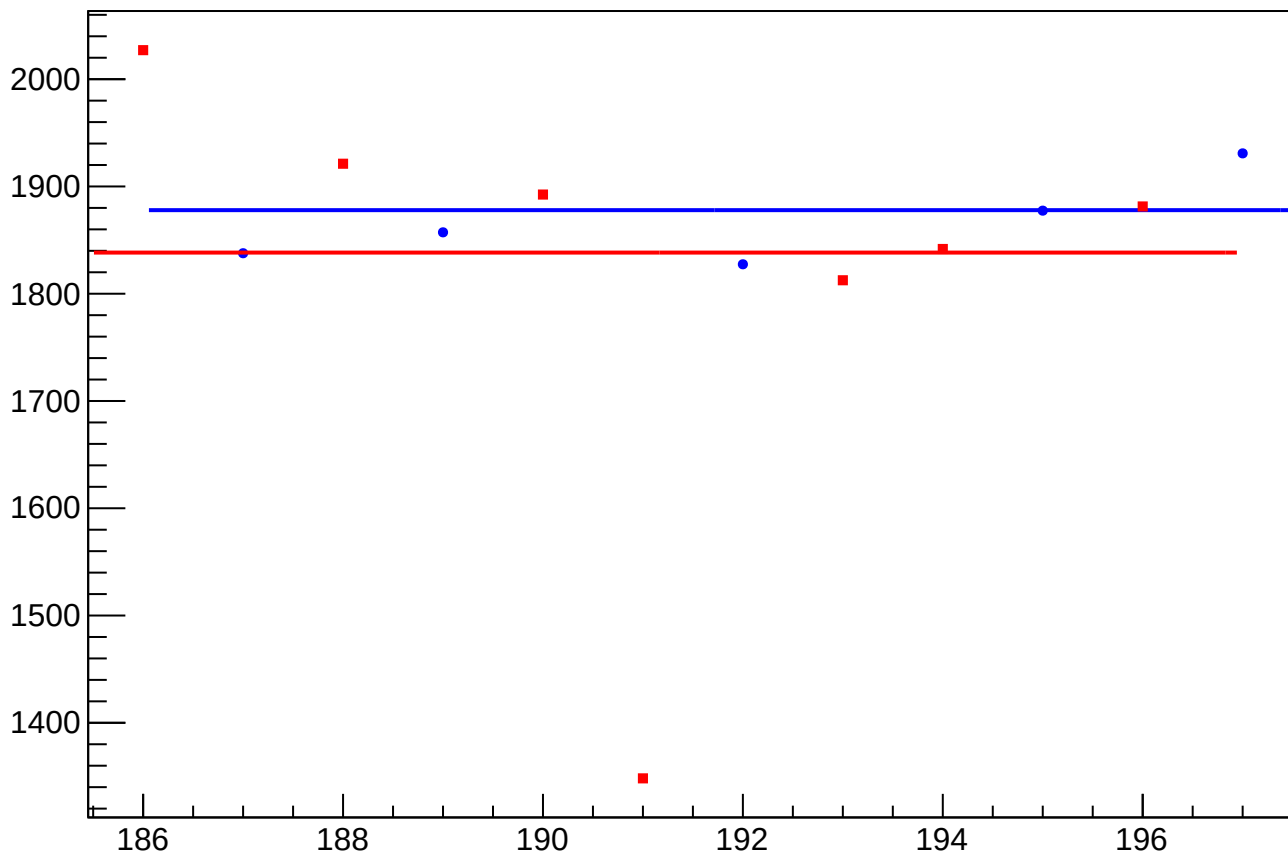
Right: 2217.470+/-711.690 χ^2/NDF : 12.1/11

In: 1756.344+/-1148.571 χ^2/NDF : 6.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2217.470+/-711.690 χ^2/NDF : 12.1/11

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 1877.912 $\pm$ 0.812 χ^2 /NDF: 2098.7/4

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

Right Out: 1838.359 $\pm$ 0.641 χ^2 /NDF: 58127.4/6

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

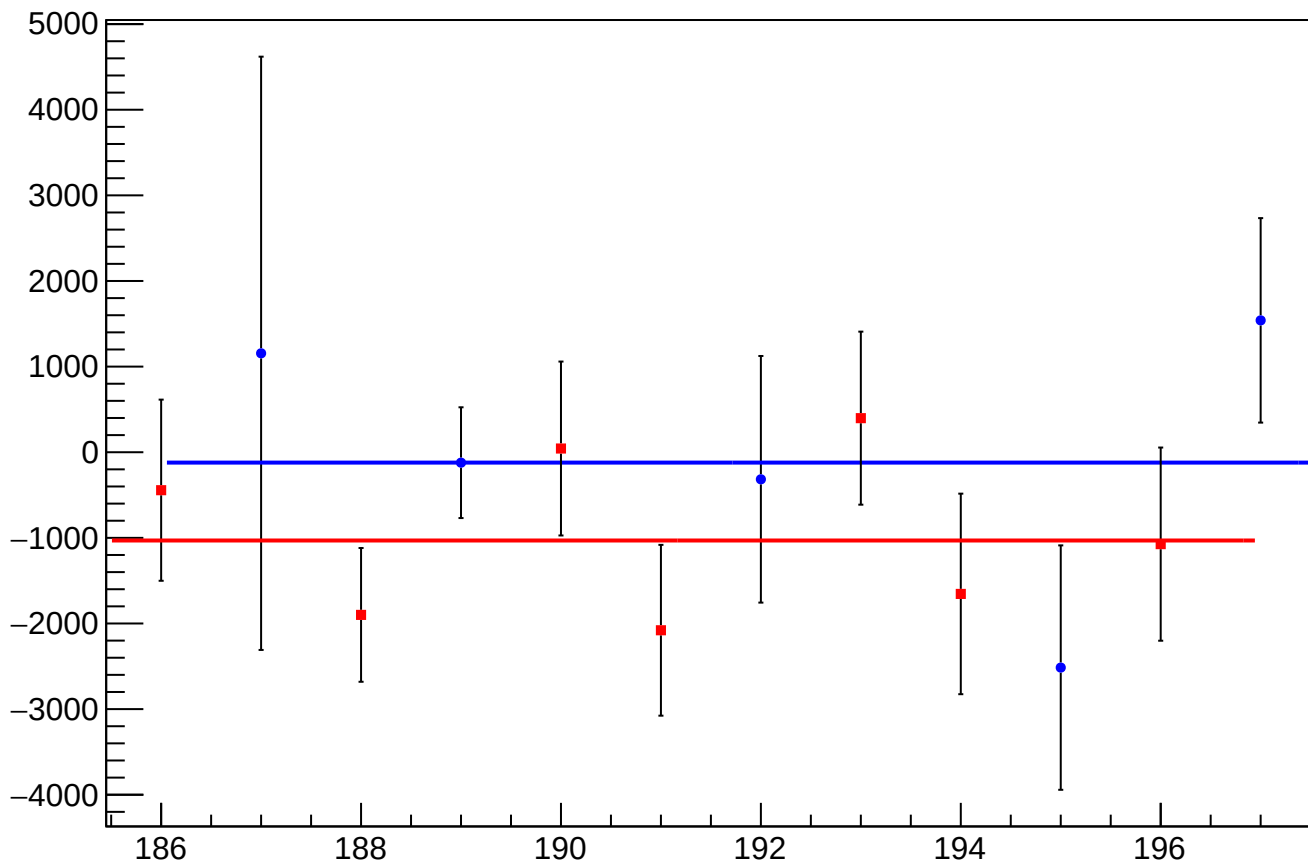
Right: 1853.545 $\pm$ 0.503 χ^2 /NDF: 61687.2/11

In: 1877.912 $\pm$ 0.812 χ^2 /NDF:2098.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1853.545 $\pm$ 0.503 χ^2 /NDF: 61687.2/11

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -121.039+/-490.995 χ^2/NDF : 4.9/4

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

Right Out: -1030.837+/-377.919 χ^2/NDF : 6.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

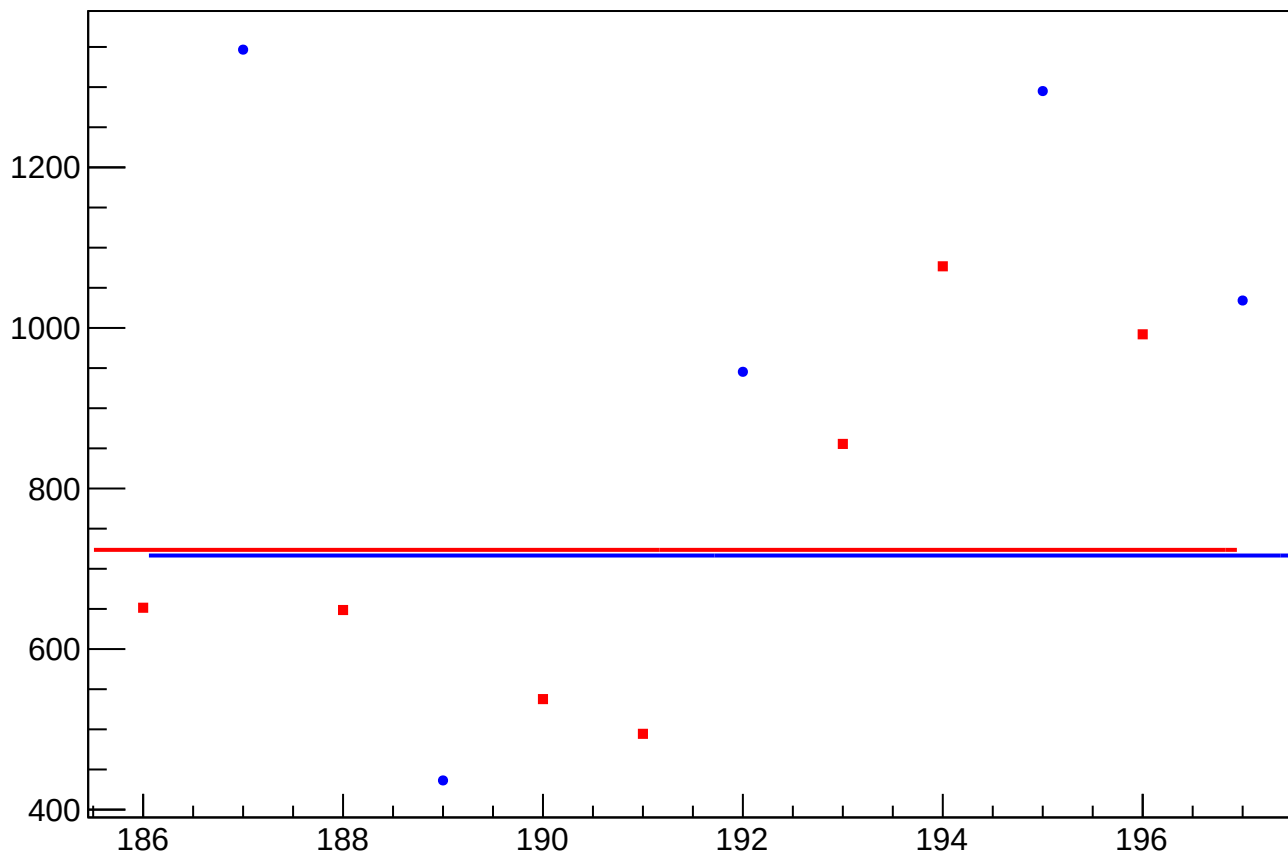
Right: -692.362+/-299.480 χ^2/NDF : 13.1/11

In: -121.039+/-490.995 χ^2/NDF : 4.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -692.362+/-299.480 χ^2/NDF : 13.1/11

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 716.522+/-0.347 χ^2/NDF : 962086.0/4

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

Right Out: 723.570+/-0.267 χ^2/NDF : 529624.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

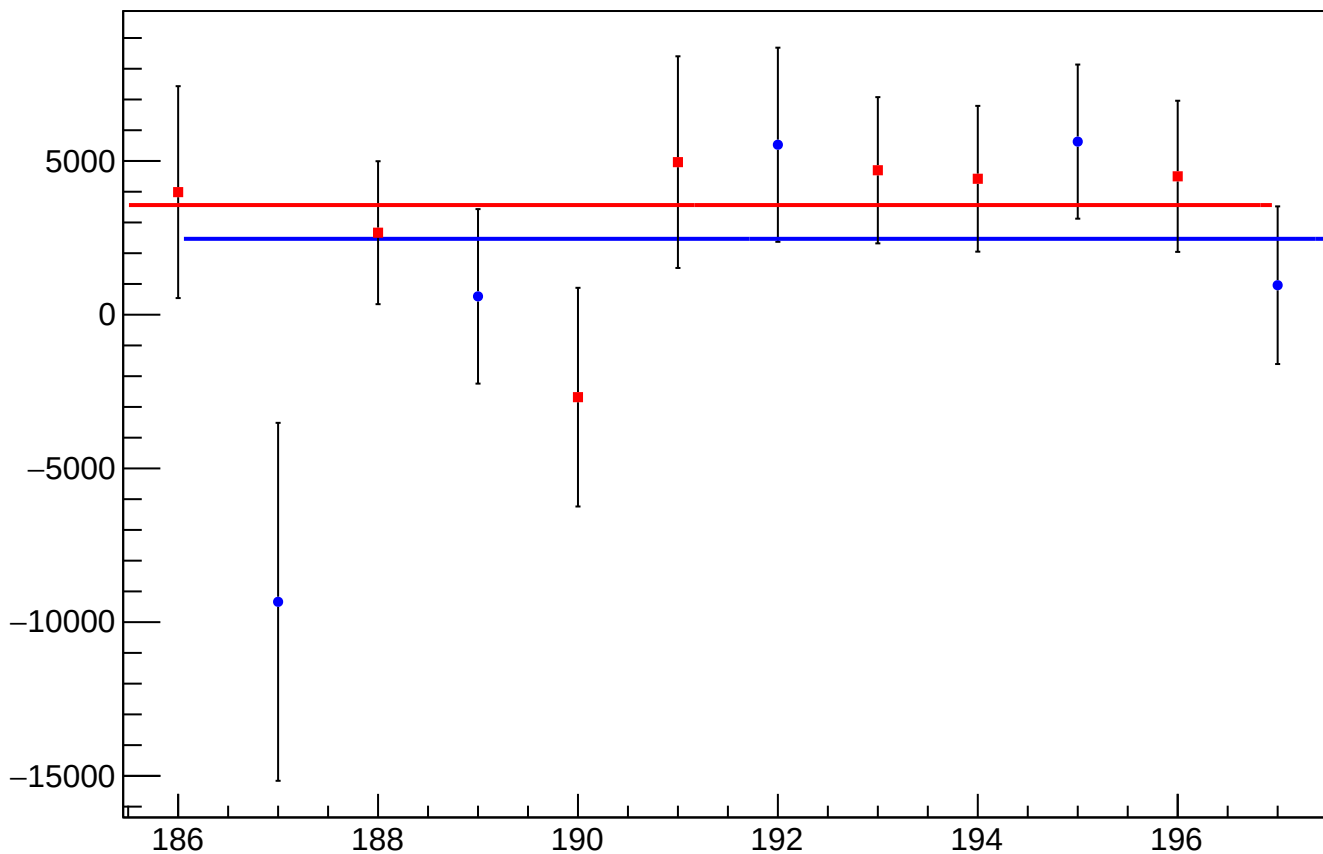
Right: 720.948+/-0.212 χ^2/NDF : 1491969.1/11

In: 716.522+/-0.347 χ^2/NDF : 962086.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 720.948+/-0.212 χ^2/NDF : 1491969.1/11

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 2467.978+/-1330.088 χ^2/NDF : 7.4/4

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

Right Out: 3566.220+/-1024.406 χ^2/NDF : 3.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

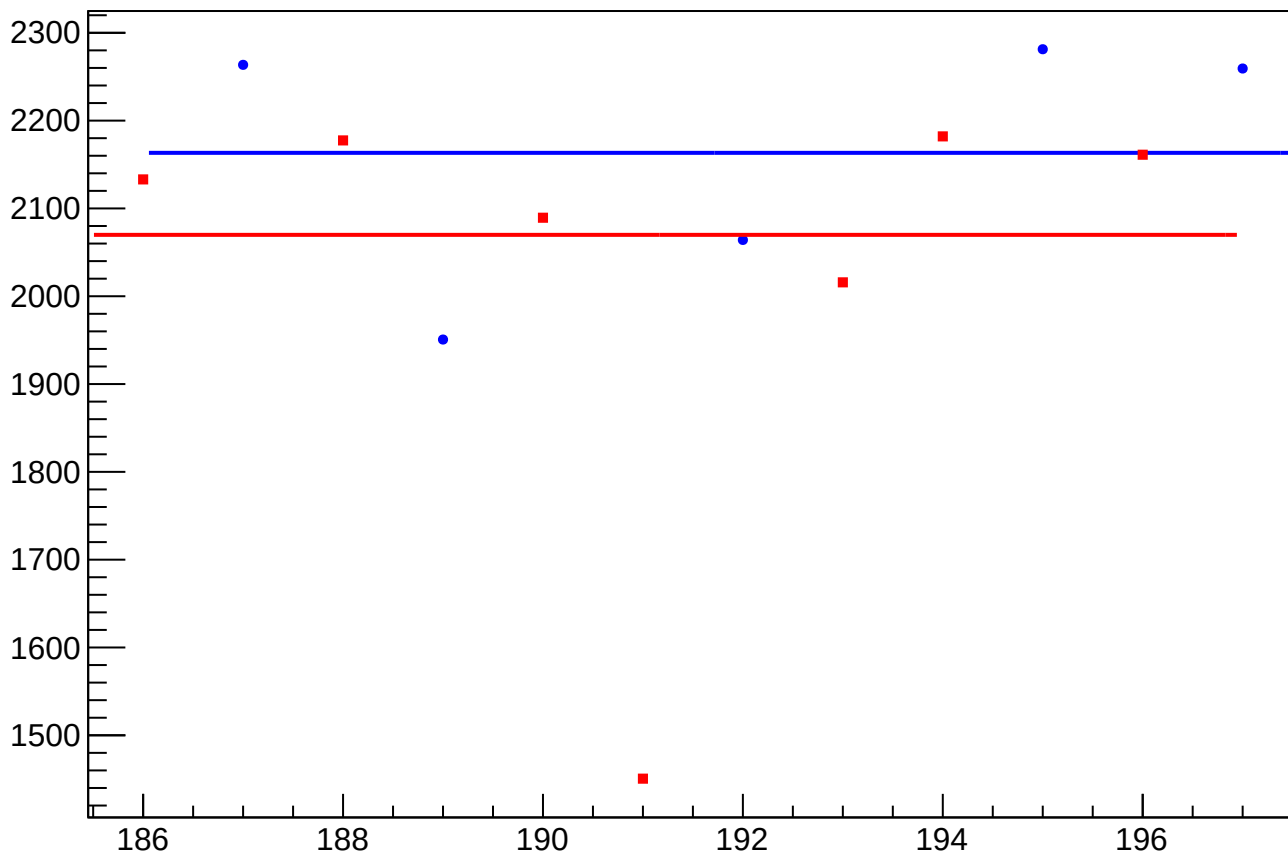
Right: 3157.320+/-811.597 χ^2/NDF : 11.8/11

In: 2467.978+/-1330.088 χ^2/NDF : 7.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3157.320+/-811.597 χ^2/NDF : 11.8/11

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2163.314+/-0.941 χ^2/NDF : 21028.4/4

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

Right Out: 2069.914+/-0.724 χ^2/NDF : 78002.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

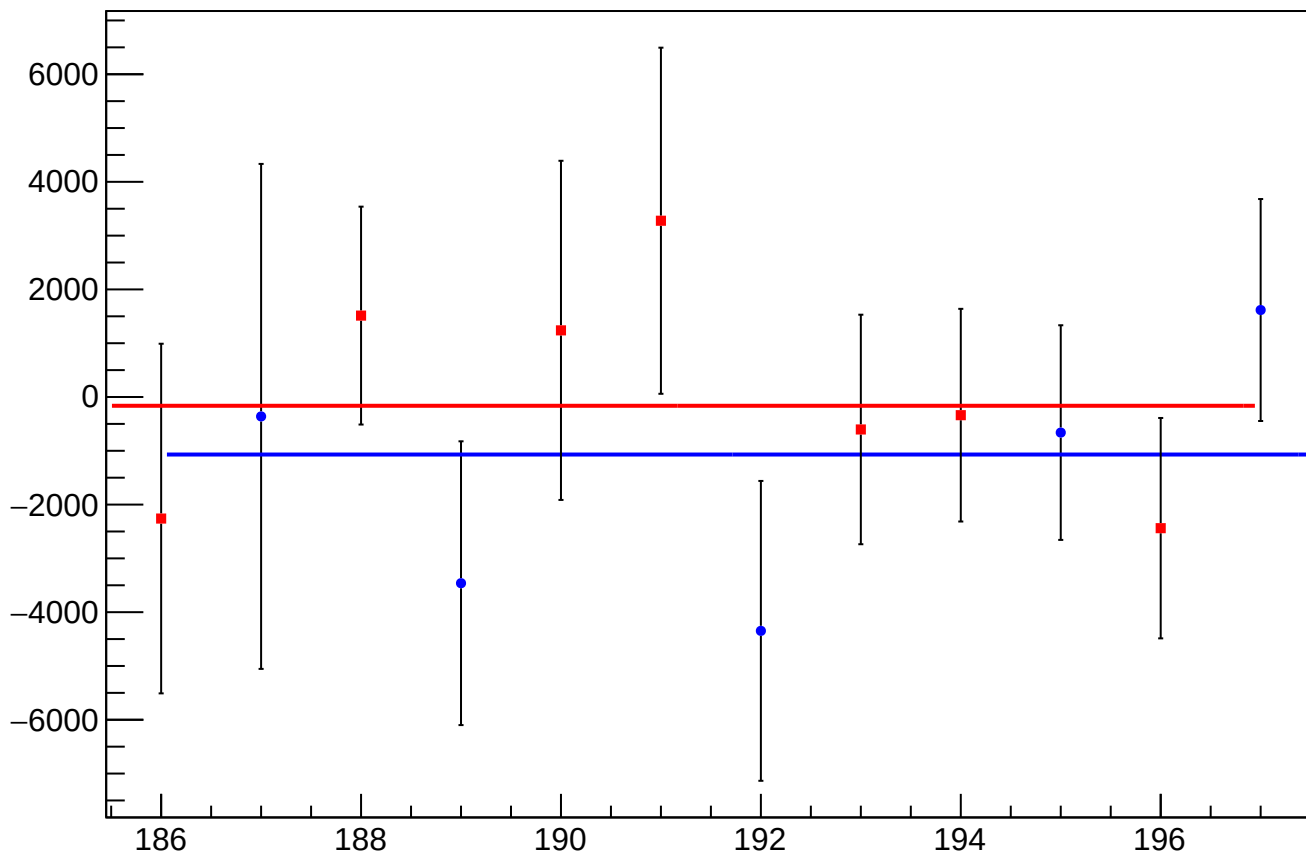
Right: 2104.689+/-0.574 χ^2/NDF : 105220.9/11

In: 2163.314+/-0.941 χ^2/NDF : 21028.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2104.689+/-0.574 χ^2/NDF : 105220.9/11

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -1069.327+/-1115.240 χ^2/NDF : 4.0/4

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

Right Out: -163.100+/-894.562 χ^2/NDF : 3.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

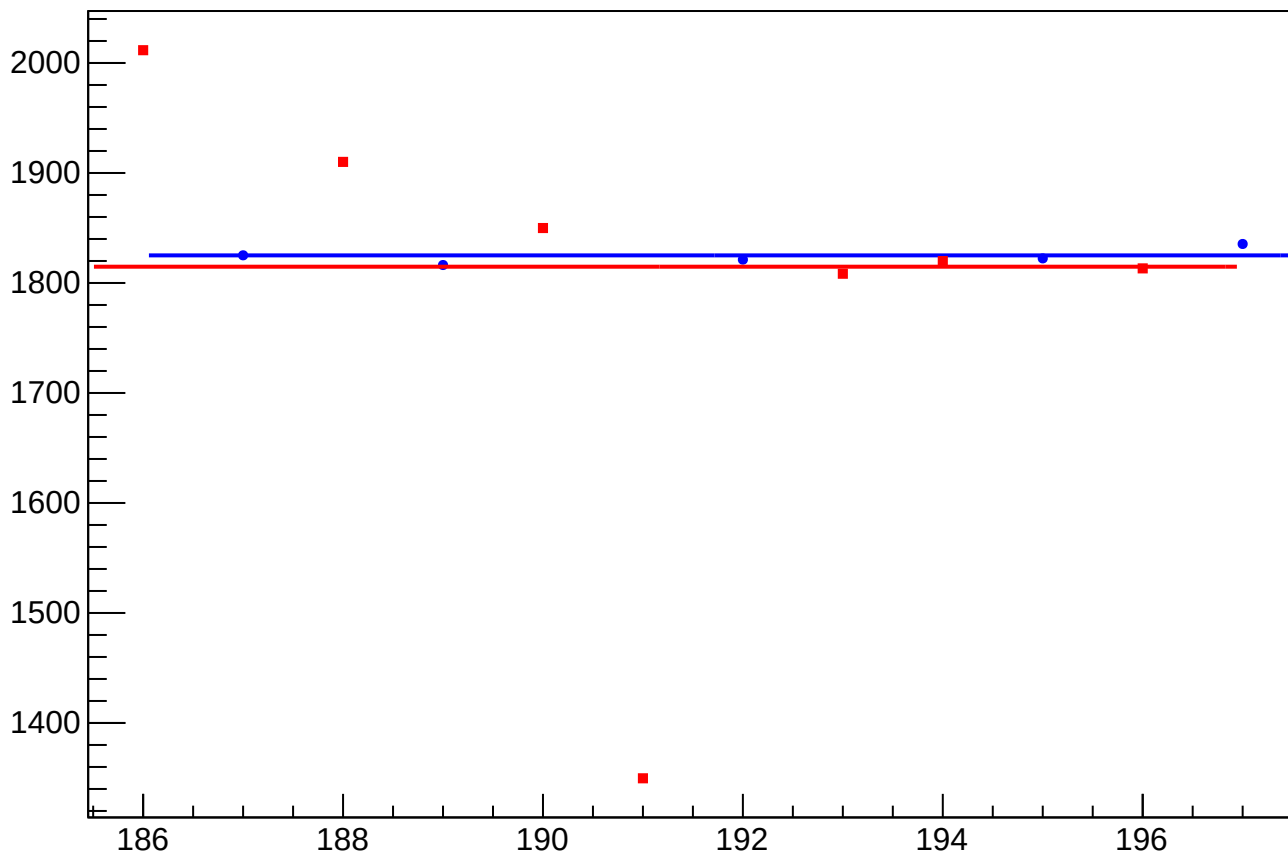
Right: -517.894+/-697.812 χ^2/NDF : 8.1/11

In: -1069.327+/-1115.240 χ^2/NDF : 4.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -517.894+/-697.812 χ^2/NDF : 8.1/11

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 1825.089 $\pm$ 0.789 χ^2 /NDF: 80.2/4

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

Right Out: 1814.799 $\pm$ 0.633 χ^2 /NDF: 53843.5/6

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

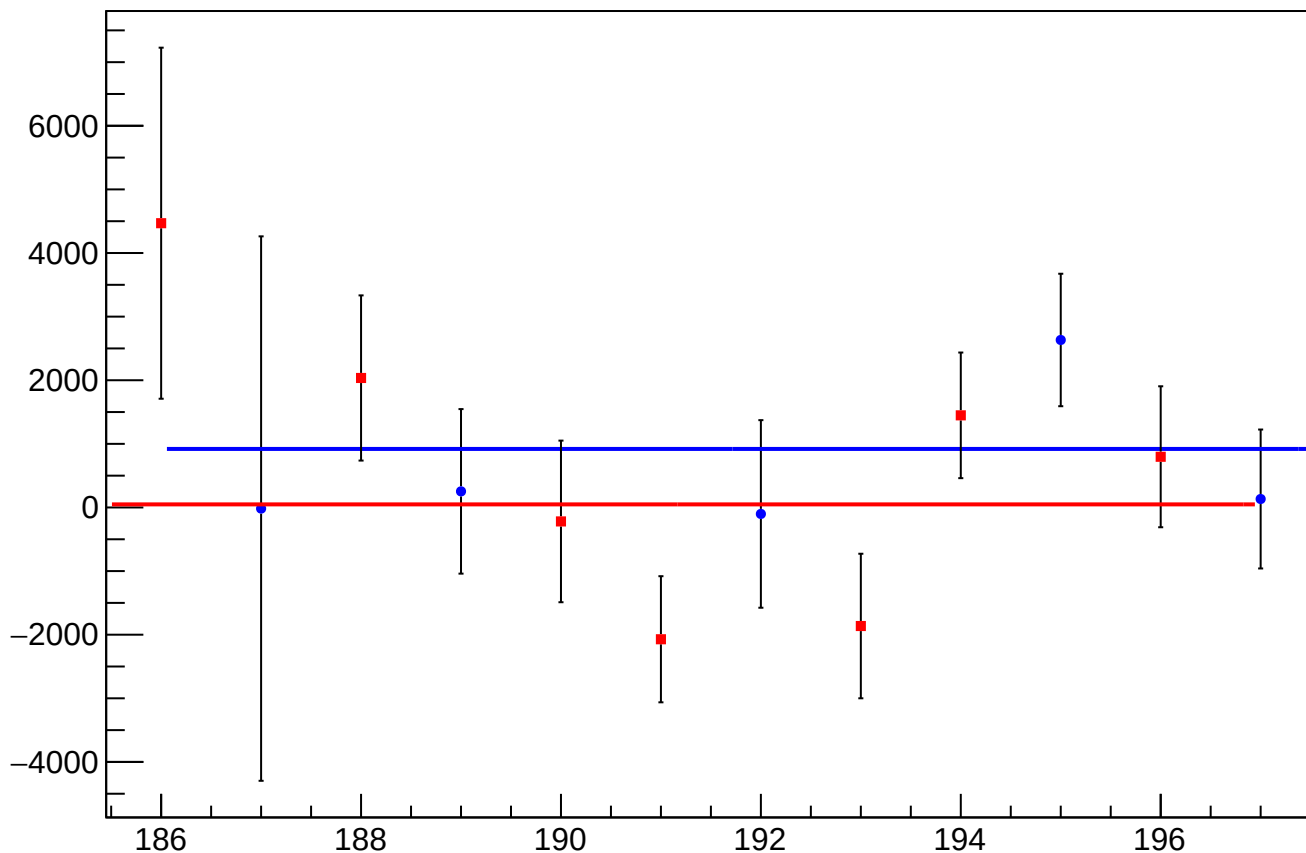
Right: 1818.828 $\pm$ 0.493 χ^2 /NDF: 54027.3/11

In: 1825.089 $\pm$ 0.789 χ^2 /NDF: 80.2/4

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

All: 1818.828 $\pm$ 0.493 χ^2 /NDF: 54027.3/11

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: 920.126+/-589.931 χ^2/NDF : 4.0/4

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

Right Out: 48.458+/-448.243 χ^2/NDF : 14.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

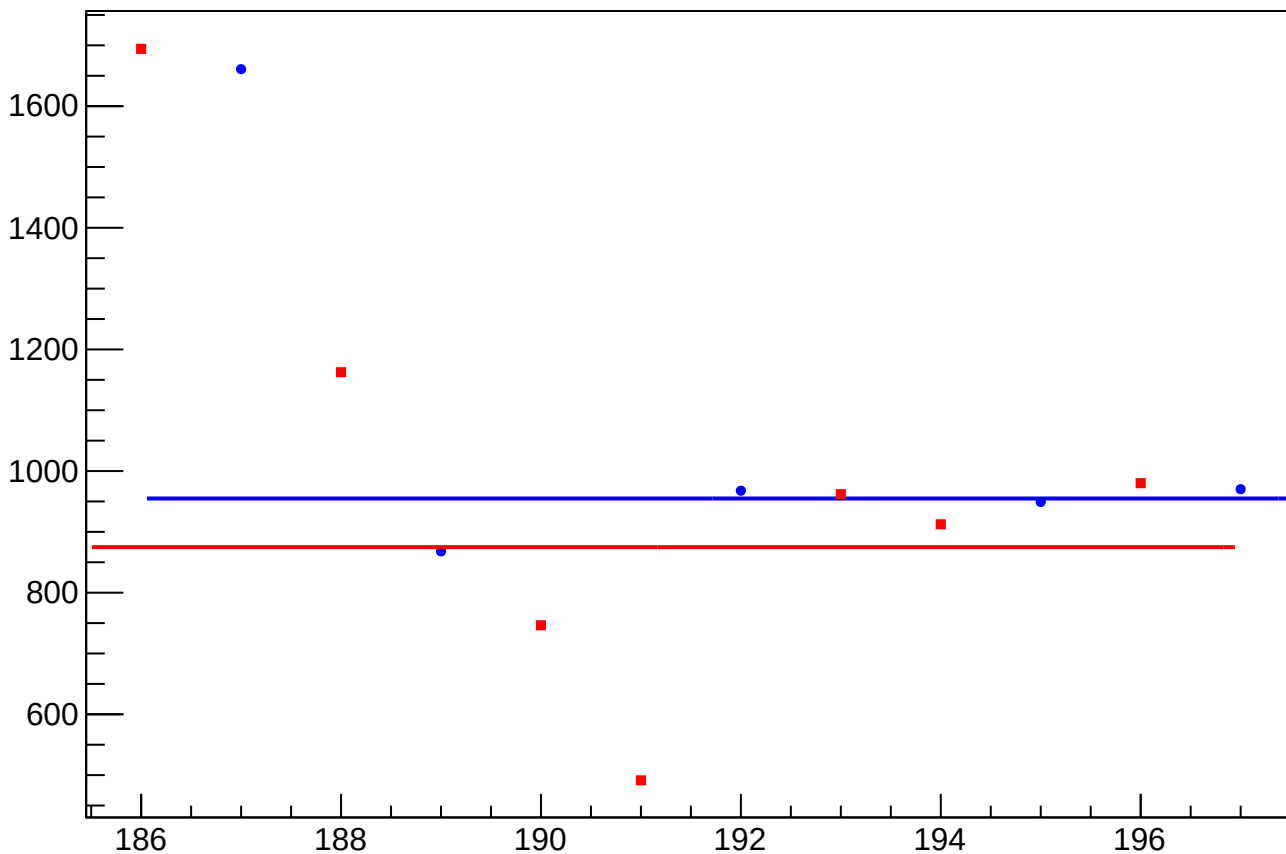
Right: 367.504+/-356.905 χ^2/NDF : 20.2/11

In: 920.126+/-589.931 χ^2/NDF : 4.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 367.504+/-356.905 χ^2/NDF : 20.2/11

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 954.879+/-0.417 χ^2/NDF : 64087.6/4

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

Right Out: 874.877+/-0.317 χ^2/NDF : 627031.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

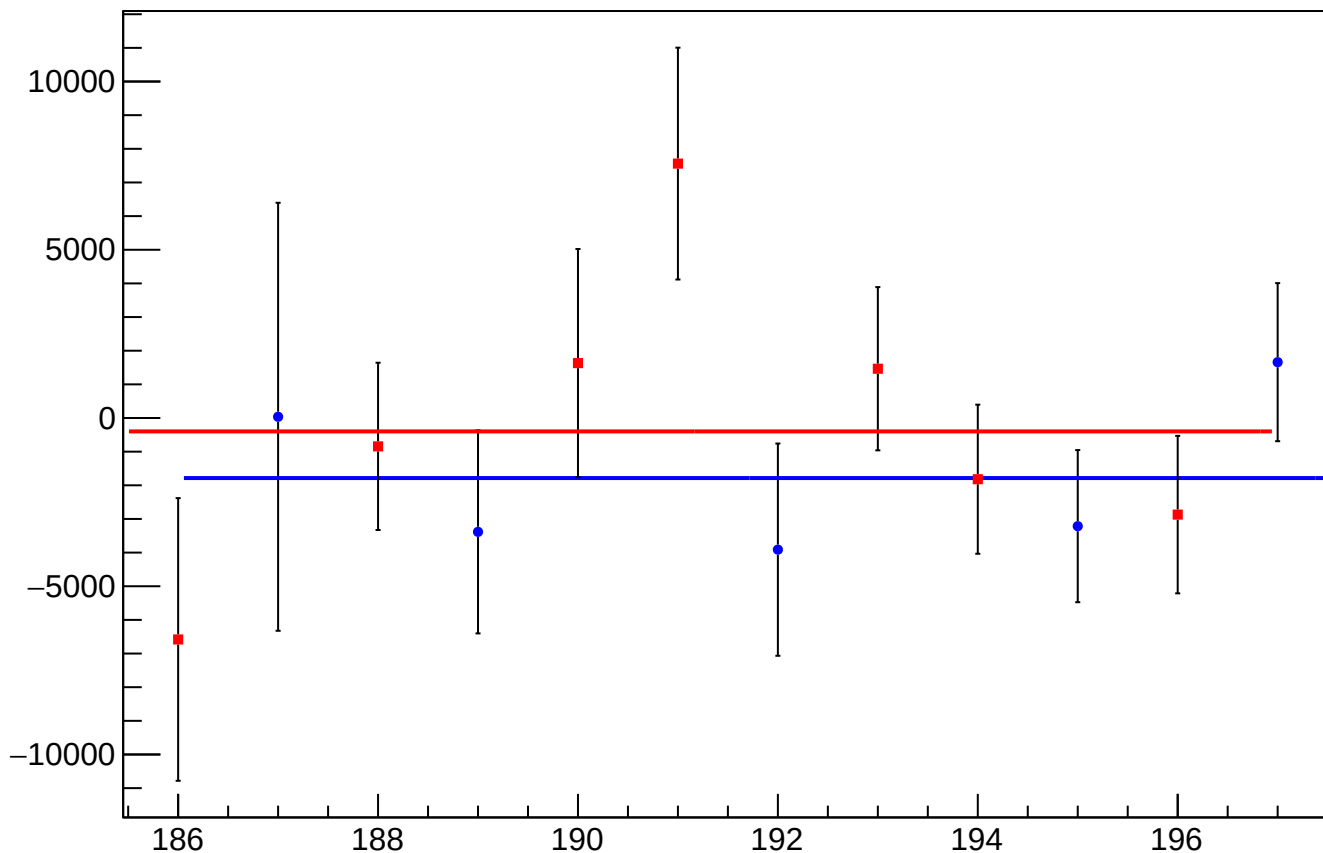
Right: 904.159+/-0.252 χ^2/NDF : 714437.8/11

In: 954.879+/-0.417 χ^2/NDF : 64087.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 904.159+/-0.252 χ^2/NDF : 714437.8/11

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -1784.553+/-1278.358 χ^2/NDF : 3.4/4

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

Right Out: -398.164+/-1028.068 χ^2/NDF : 10.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

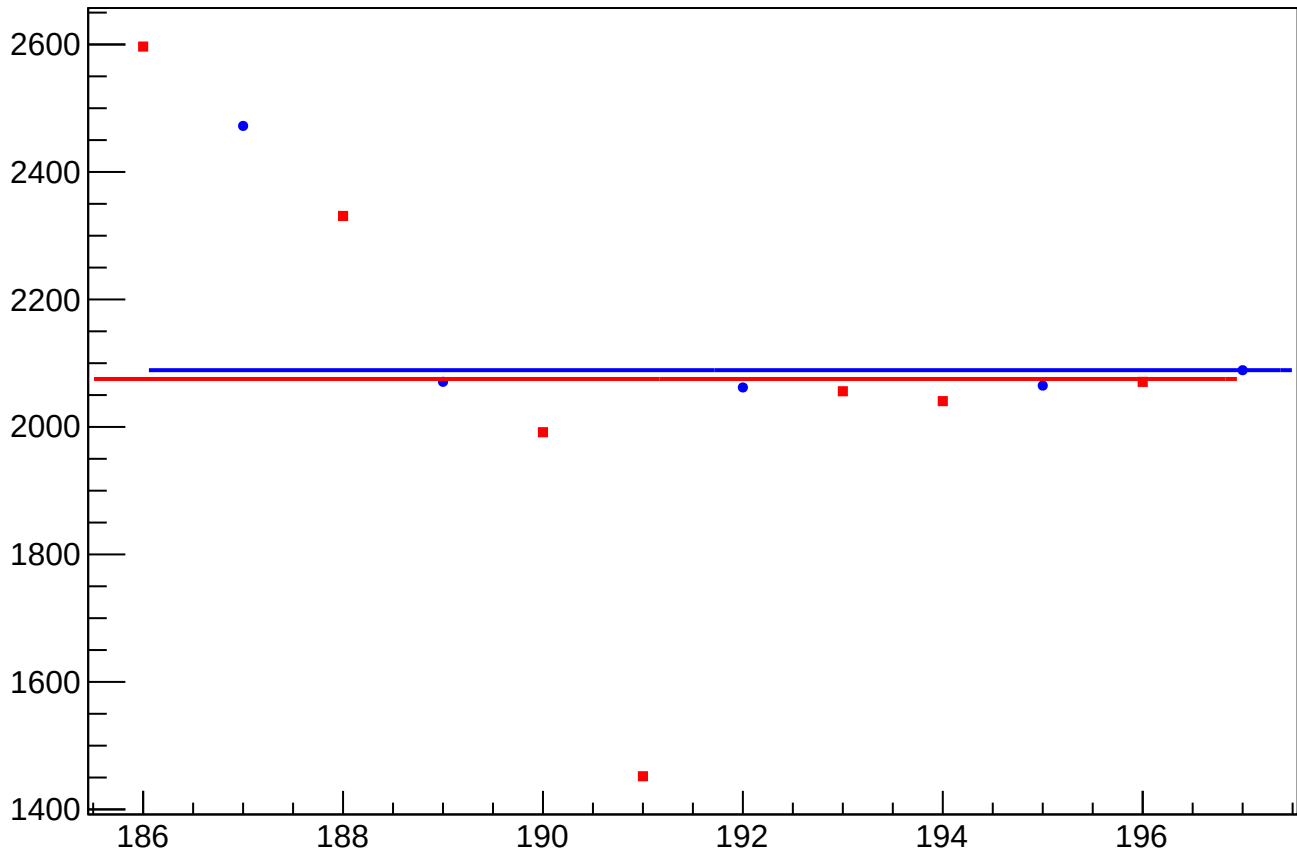
Right: -942.661+/-801.138 χ^2/NDF : 14.1/11

In: -1784.553+/-1278.358 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -942.661+/-801.138 χ^2/NDF : 14.1/11

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2089.057+/-0.904 χ^2/NDF : 7710.1/4

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

Right Out: 2075.234+/-0.727 χ^2/NDF : 119286.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

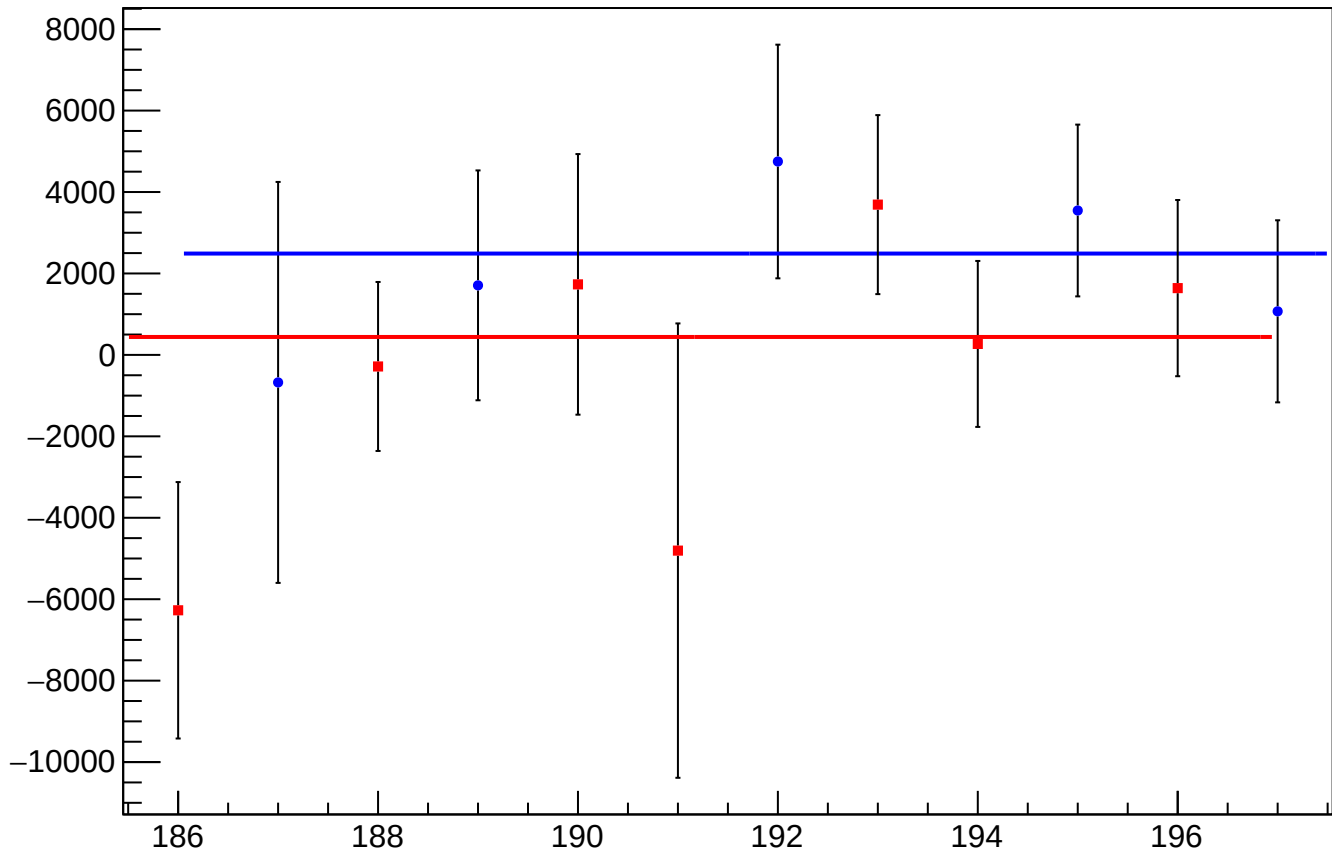
Right: 2080.663+/-0.566 χ^2/NDF : 127138.2/11

In: 2089.057+/-0.904 χ^2/NDF : 7710.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2080.663+/-0.566 χ^2/NDF : 127138.2/11

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2488.829+/-1184.228 χ^2/NDF : 1.8/4

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

Right Out: 440.457+/-943.159 χ^2/NDF : 8.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

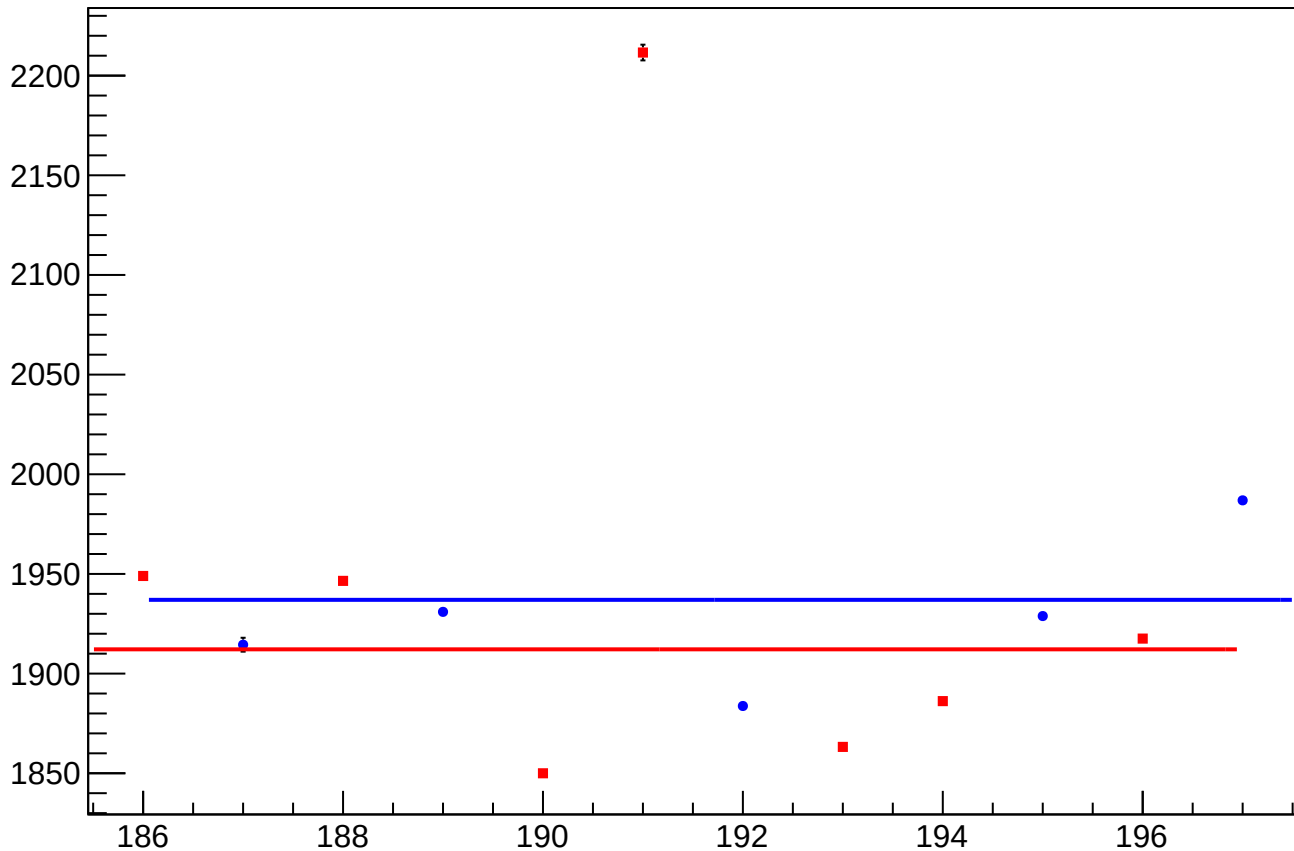
Right: 1235.470+/-737.765 χ^2/NDF : 11.8/11

In: 2488.829+/-1184.228 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1235.470+/-737.765 χ^2/NDF : 11.8/11

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1937.004 $\pm$ 0.837 χ^2 /NDF: 1766.5/4

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

Right Out: 1912.172 $\pm$ 0.667 χ^2 /NDF: 8665.4/6

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

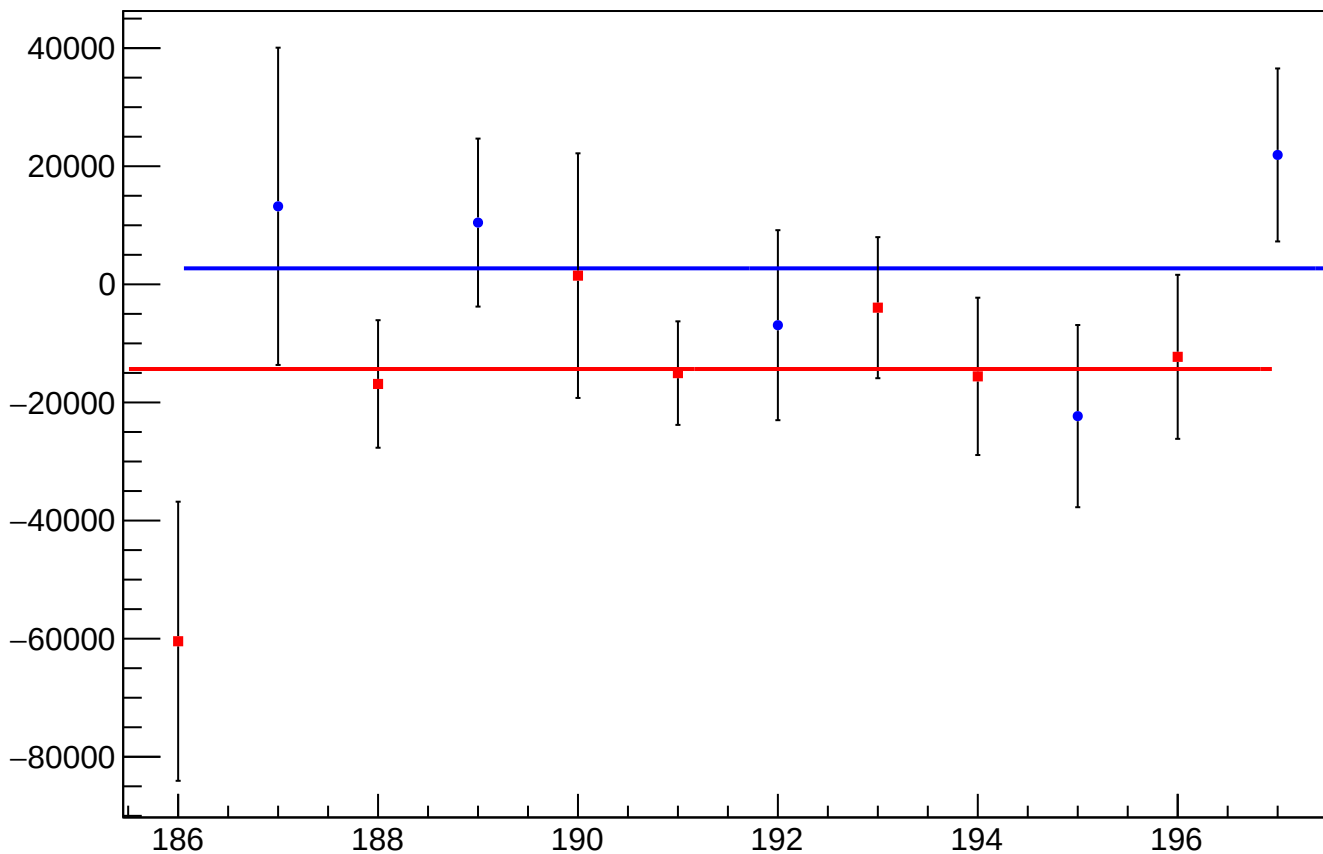
Right: 1921.810 $\pm$ 0.522 χ^2 /NDF: 10970.0/11

In: 1937.004 $\pm$ 0.837 χ^2 /NDF: 1766.5/4

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

All: 1921.810 $\pm$ 0.522 χ^2 /NDF: 10970.0/11

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: 2709.526+/-7244.012 χ^2/NDF : 5.2/4

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

Right Out: -14335.158+/-4792.451 χ^2/NDF : 5.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

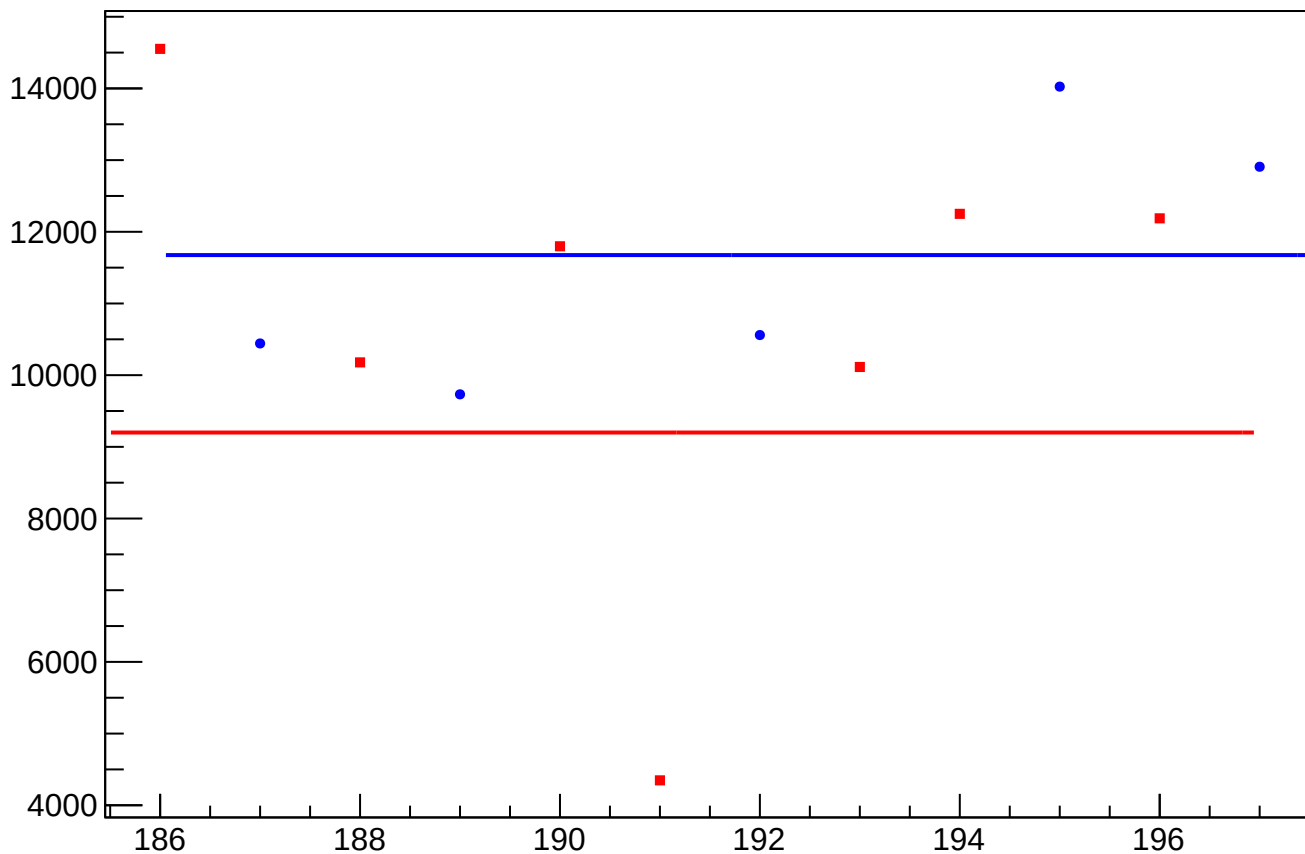
Right: -9146.158+/-3996.930 χ^2/NDF : 14.2/11

In: 2709.526+/-7244.012 χ^2/NDF : 5.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9146.158+/-3996.930 χ^2/NDF : 14.2/11

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 11675.143+/-5.122 χ^2/NDF : 111715.6/4

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

Right Out: 9199.880+/-3.389 χ^2/NDF : 972345.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

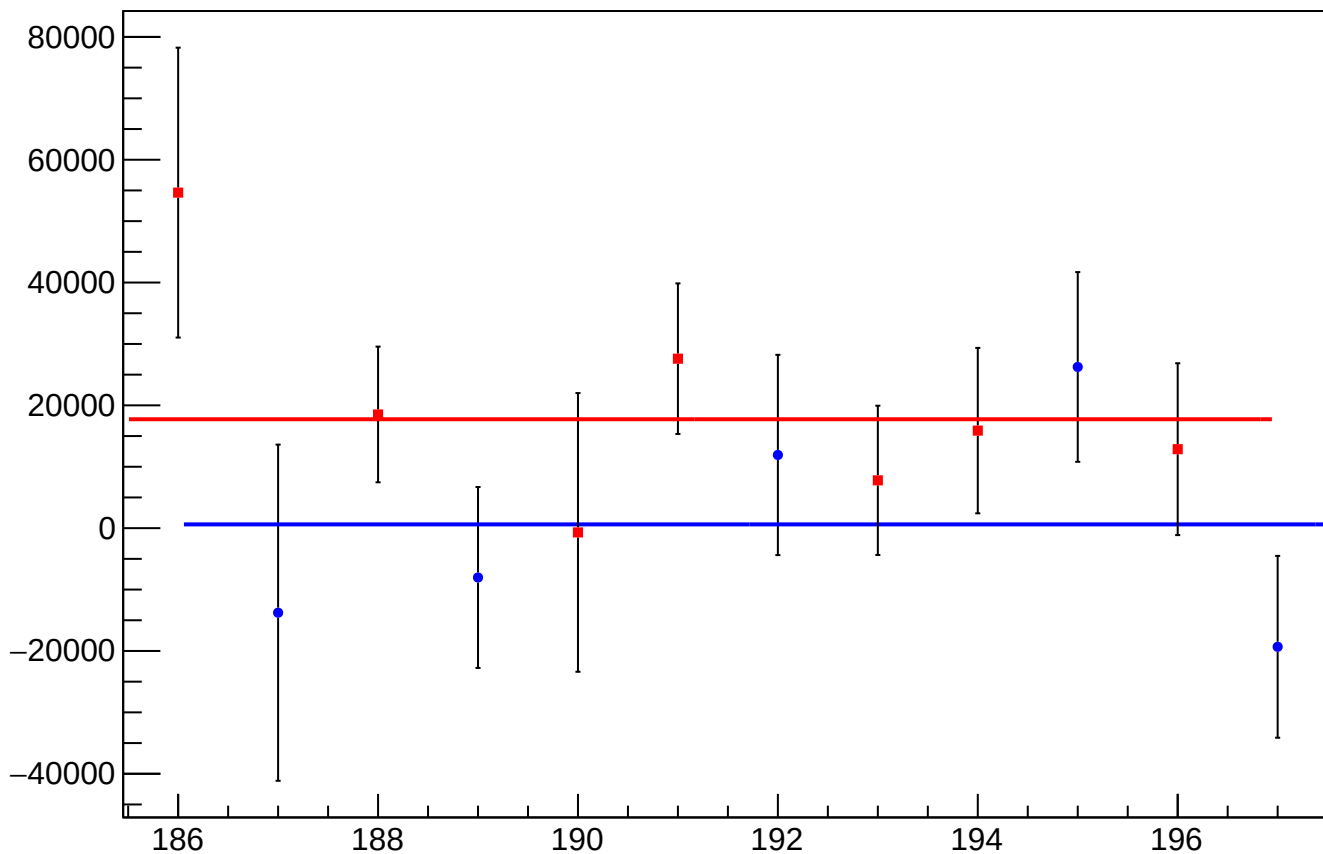
Right: 9953.437+/-2.826 χ^2/NDF : 1246486.0/11

In: 11675.143+/-5.122 χ^2/NDF : 111715.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9953.437+/-2.826 χ^2/NDF : 1246486.0/11

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 613.691+/-7361.428 χ^2/NDF : 5.7/4

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

Right Out: 17737.236+/-5272.464 χ^2/NDF : 4.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

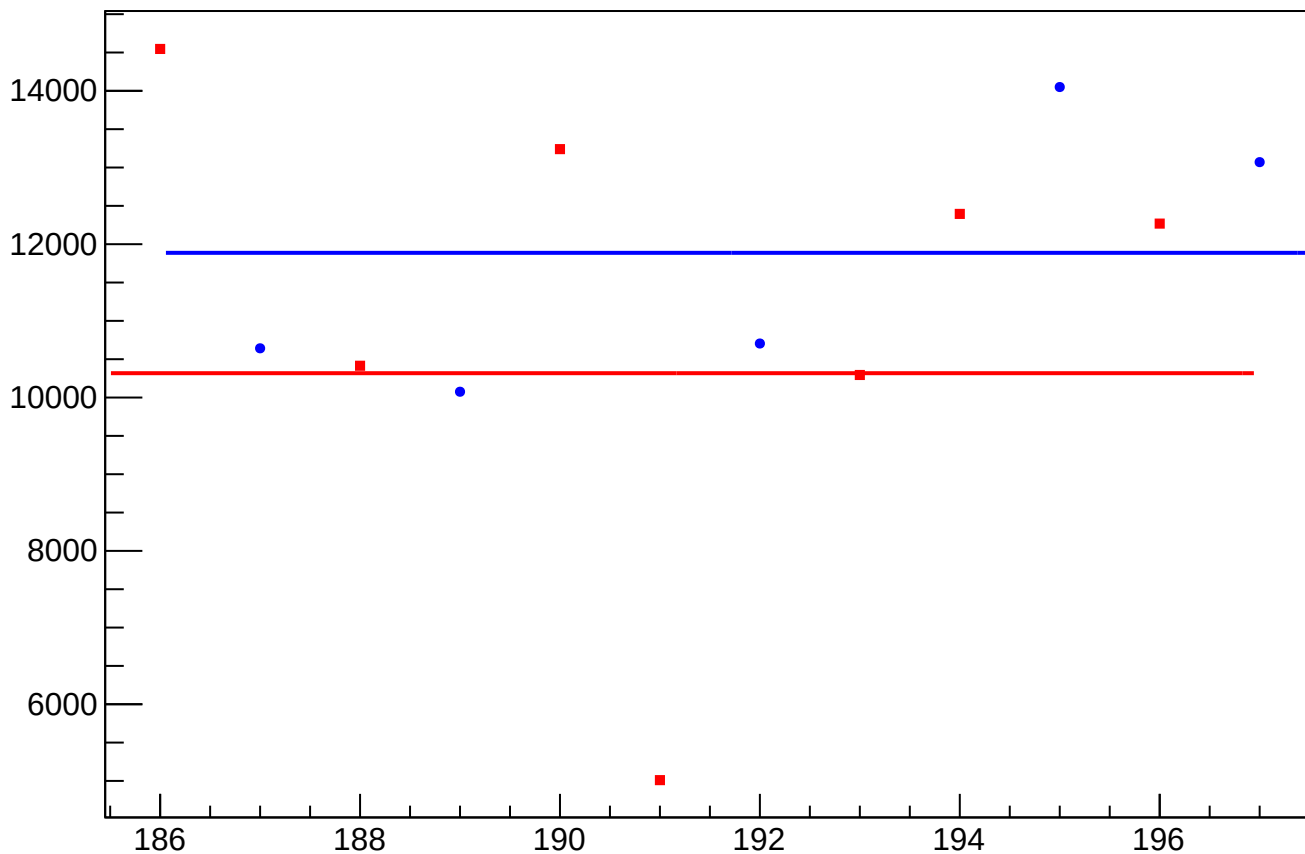
Right: 11931.428+/-4286.438 χ^2/NDF : 13.8/11

In: 613.691+/-7361.428 χ^2/NDF : 5.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11931.428+/-4286.438 χ^2/NDF : 13.8/11

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 11887.388+/-5.205 χ^2/NDF : 96849.1/4

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

Right Out: 10317.584+/-3.728 χ^2/NDF : 558831.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

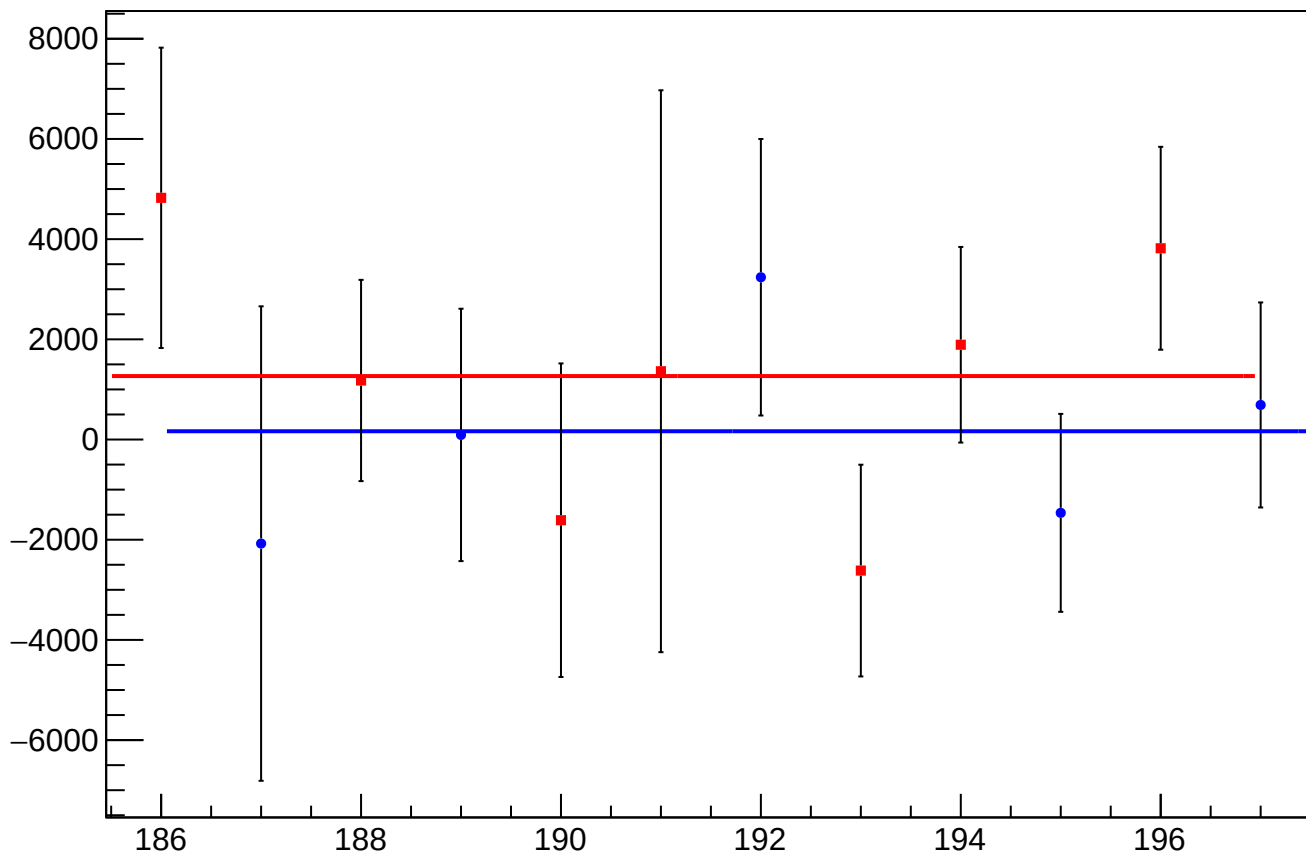
Right: 10849.827+/-3.031 χ^2/NDF : 715793.2/11

In: 11887.388+/-5.205 χ^2/NDF : 96849.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10849.827+/-3.031 χ^2/NDF : 715793.2/11

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 165.273+/-1098.662 χ^2/NDF : 2.2/4

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

Right Out: 1266.801+/-904.187 χ^2/NDF : 7.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

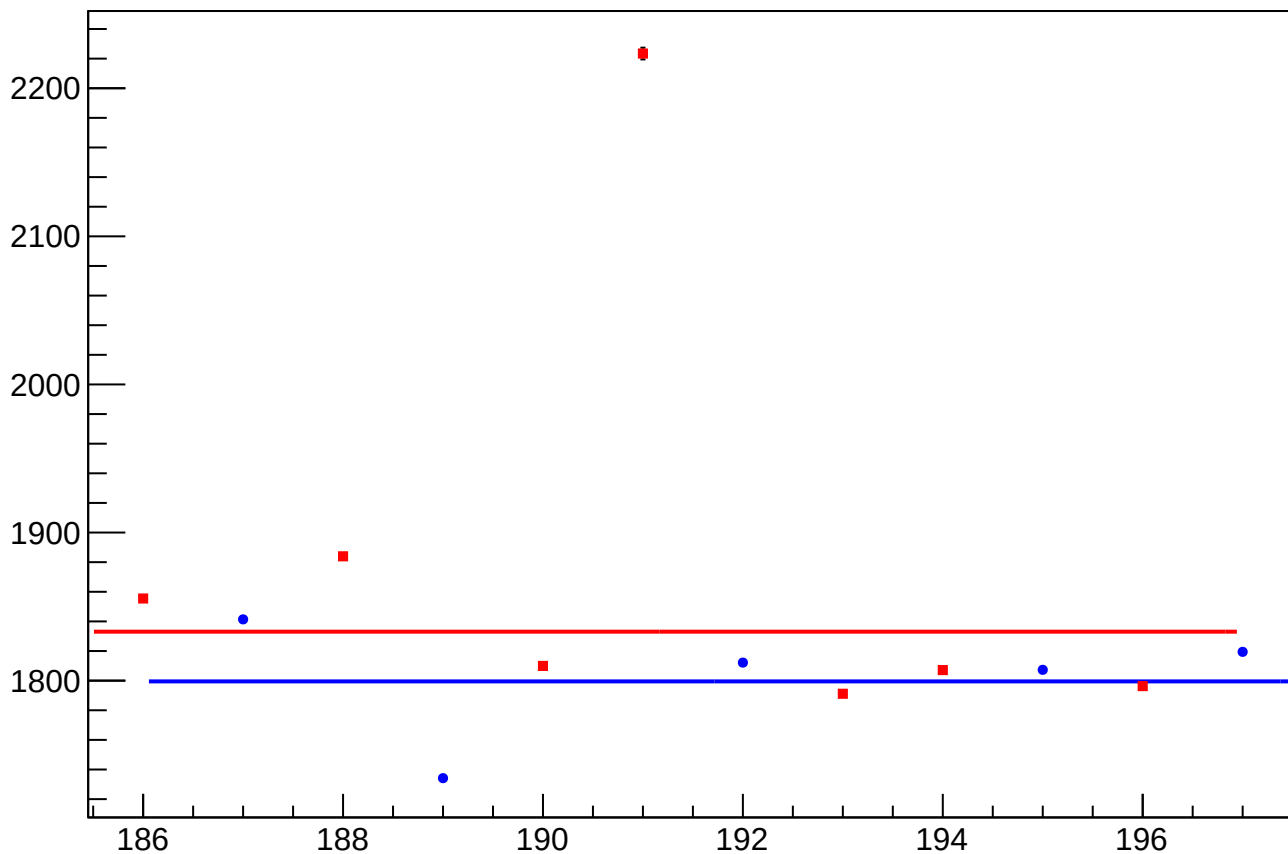
Right: 821.995+/-698.155 χ^2/NDF : 10.1/11

In: 165.273+/-1098.662 χ^2/NDF : 2.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 821.995+/-698.155 χ^2/NDF : 10.1/11

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1799.501 ± 0.777 χ^2/NDF : 1765.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1833.069 ± 0.639 χ^2/NDF : 12992.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

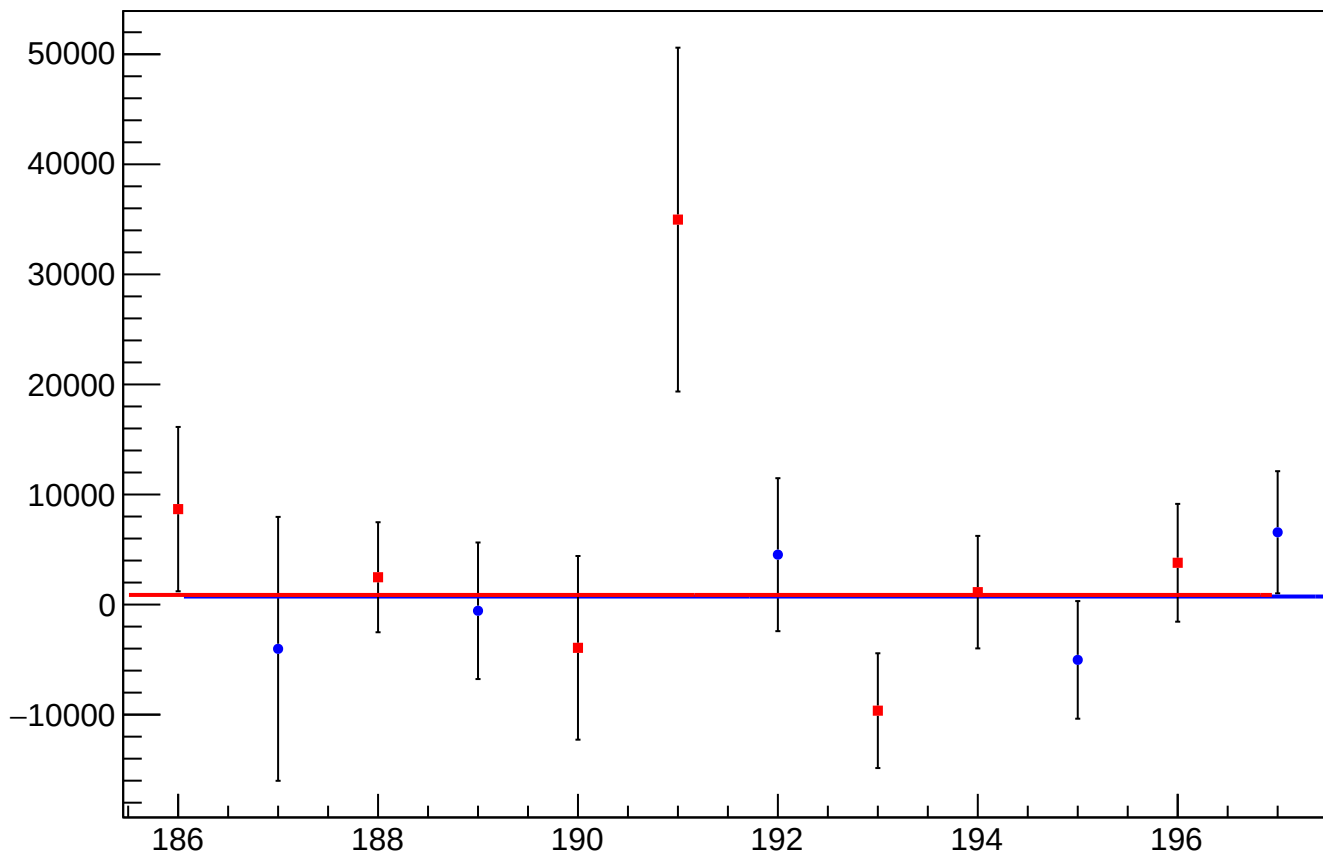
Right: 1819.514 ± 0.494 χ^2/NDF : 15871.5/11

In: 1799.501 ± 0.777 χ^2/NDF : 1765.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1819.514 ± 0.494 χ^2/NDF : 15871.5/11

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: 730.961+/-2873.203 χ^2/NDF : 2.8/4

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

Right Out: 875.831+/-2316.267 χ^2/NDF : 10.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

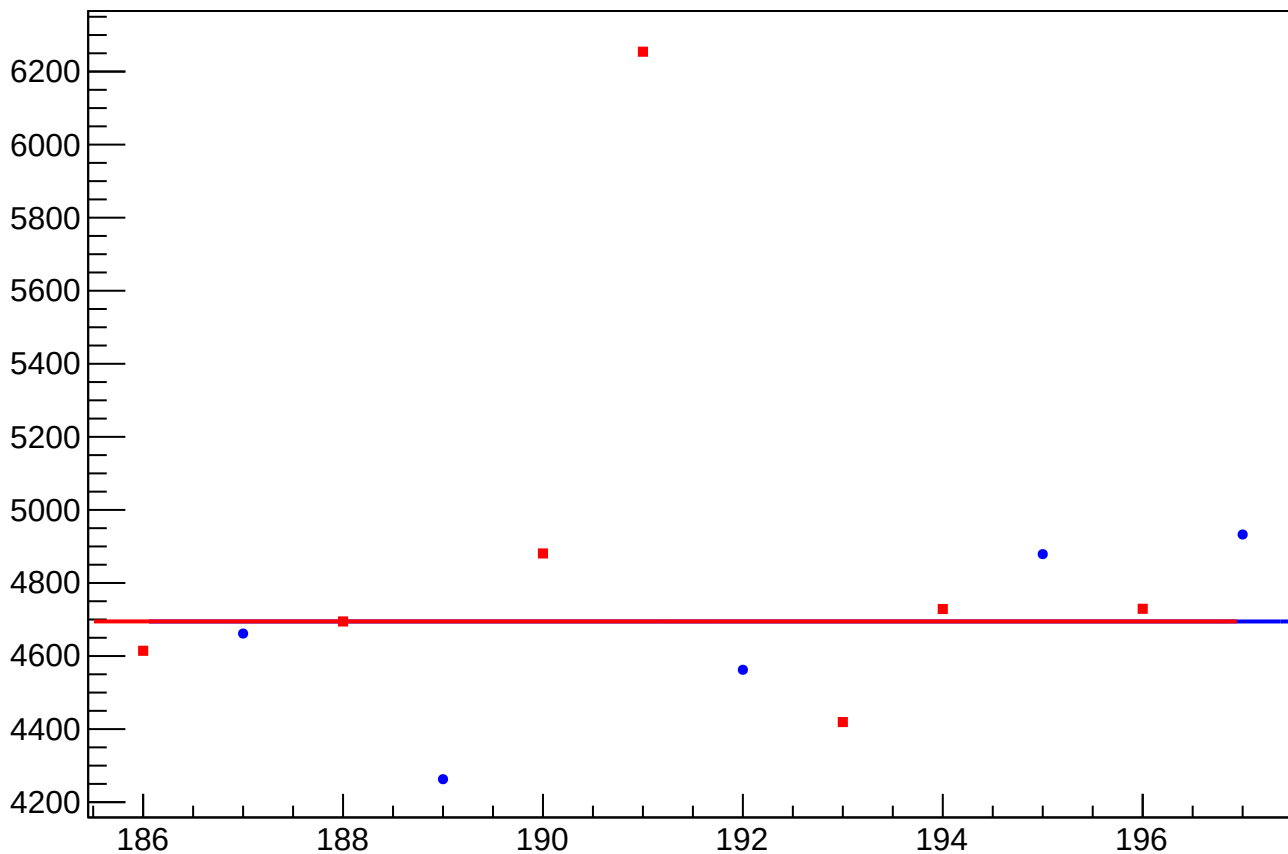
Right: 818.767+/-1803.267 χ^2/NDF : 13.4/11

In: 730.961+/-2873.203 χ^2/NDF : 2.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 818.767+/-1803.267 χ^2/NDF : 13.4/11

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 4694.610+/-2.032 χ^2/NDF : 16486.1/4

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

Right Out: 4694.778+/-1.638 χ^2/NDF : 26926.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

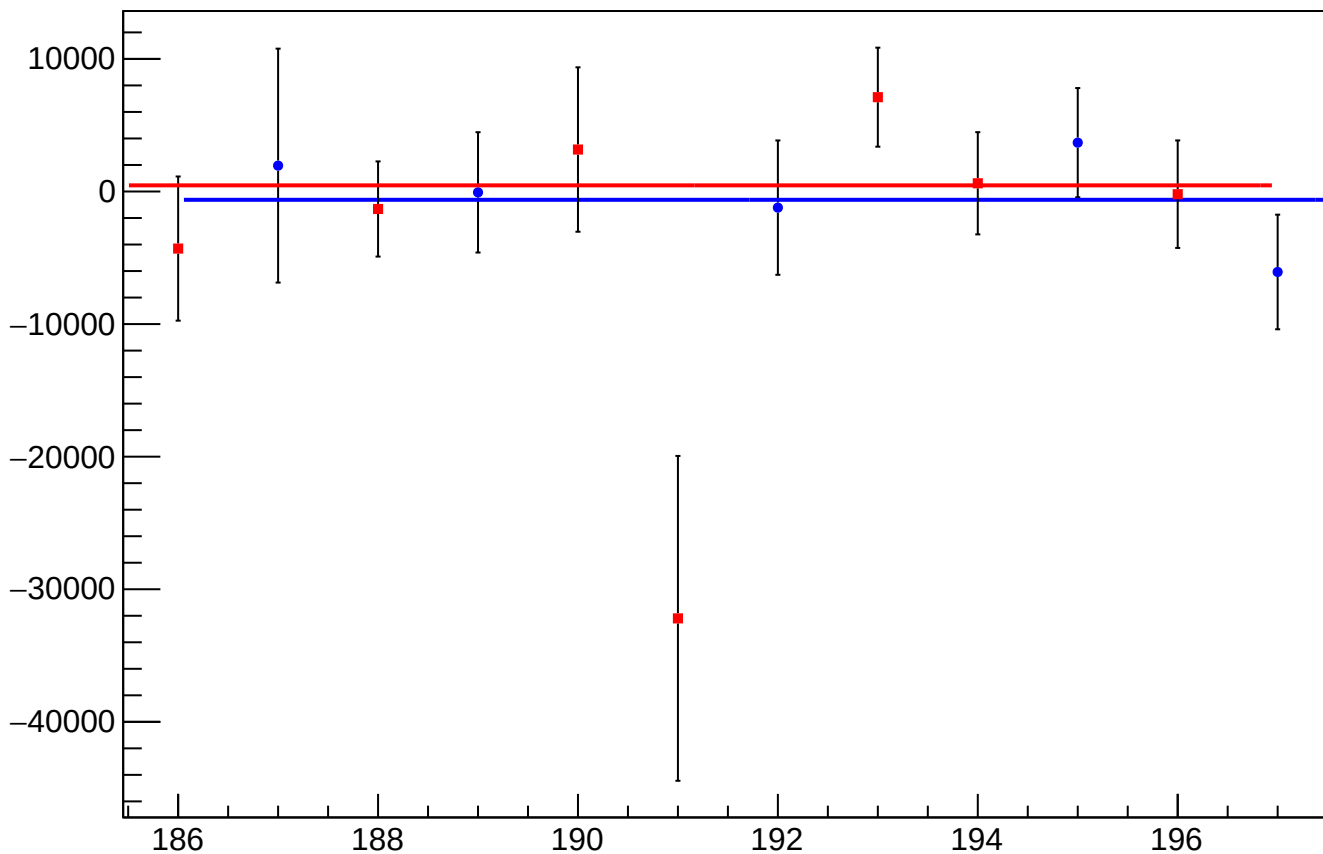
Right: 4694.712+/-1.275 χ^2/NDF : 43412.8/11

In: 4694.610+/-2.032 χ^2/NDF : 16486.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4694.712+/-1.275 χ^2/NDF : 43412.8/11

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -626.310+/-2167.586 χ^2/NDF : 2.8/4

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

Right Out: 463.412+/-1705.000 χ^2/NDF : 11.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

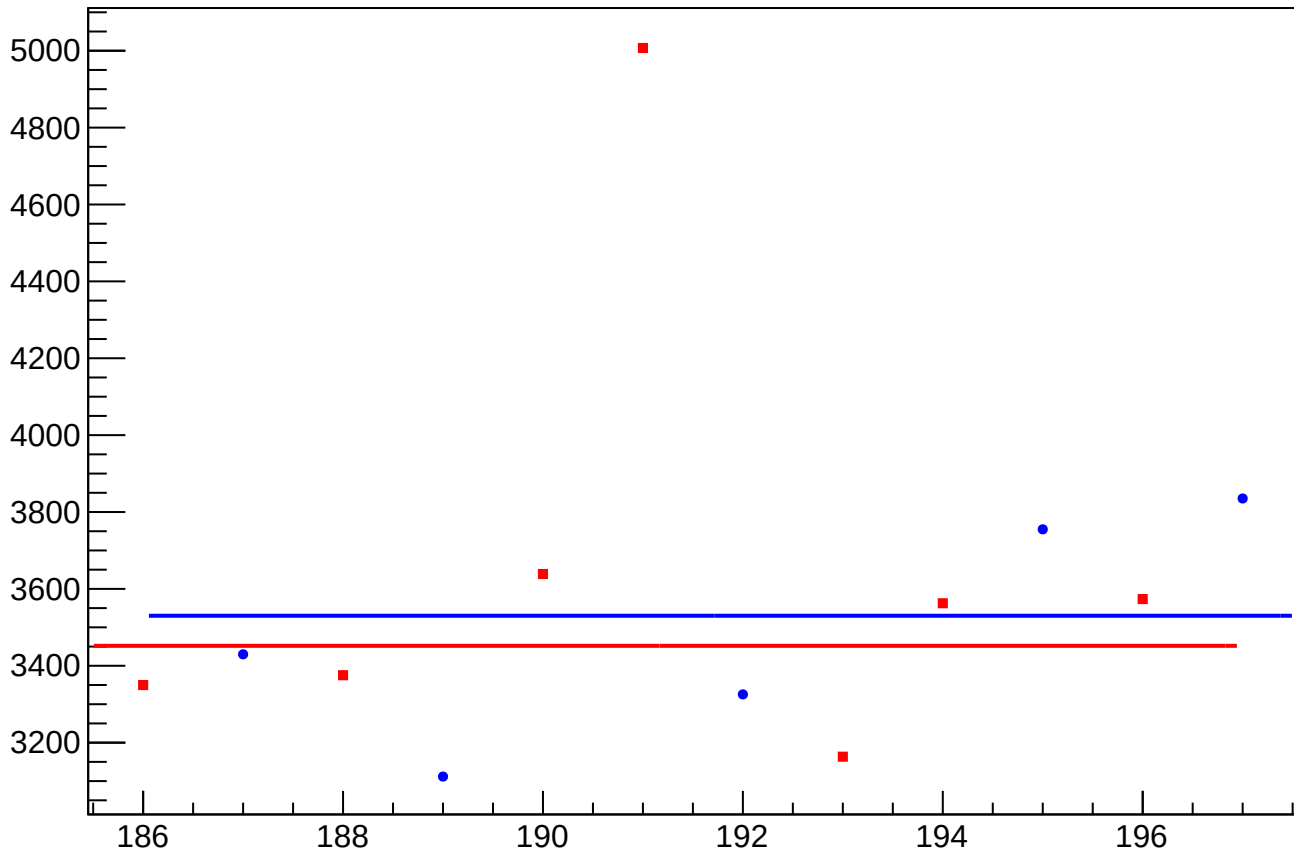
Right: 46.888+/-1340.103 χ^2/NDF : 14.5/11

In: -626.310+/-2167.586 χ^2/NDF : 2.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.888+/-1340.103 χ^2/NDF : 14.5/11

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 3530.125+/-1.533 χ^2/NDF : 36441.2/4

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

Right Out: 3451.905+/-1.206 χ^2/NDF : 51042.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

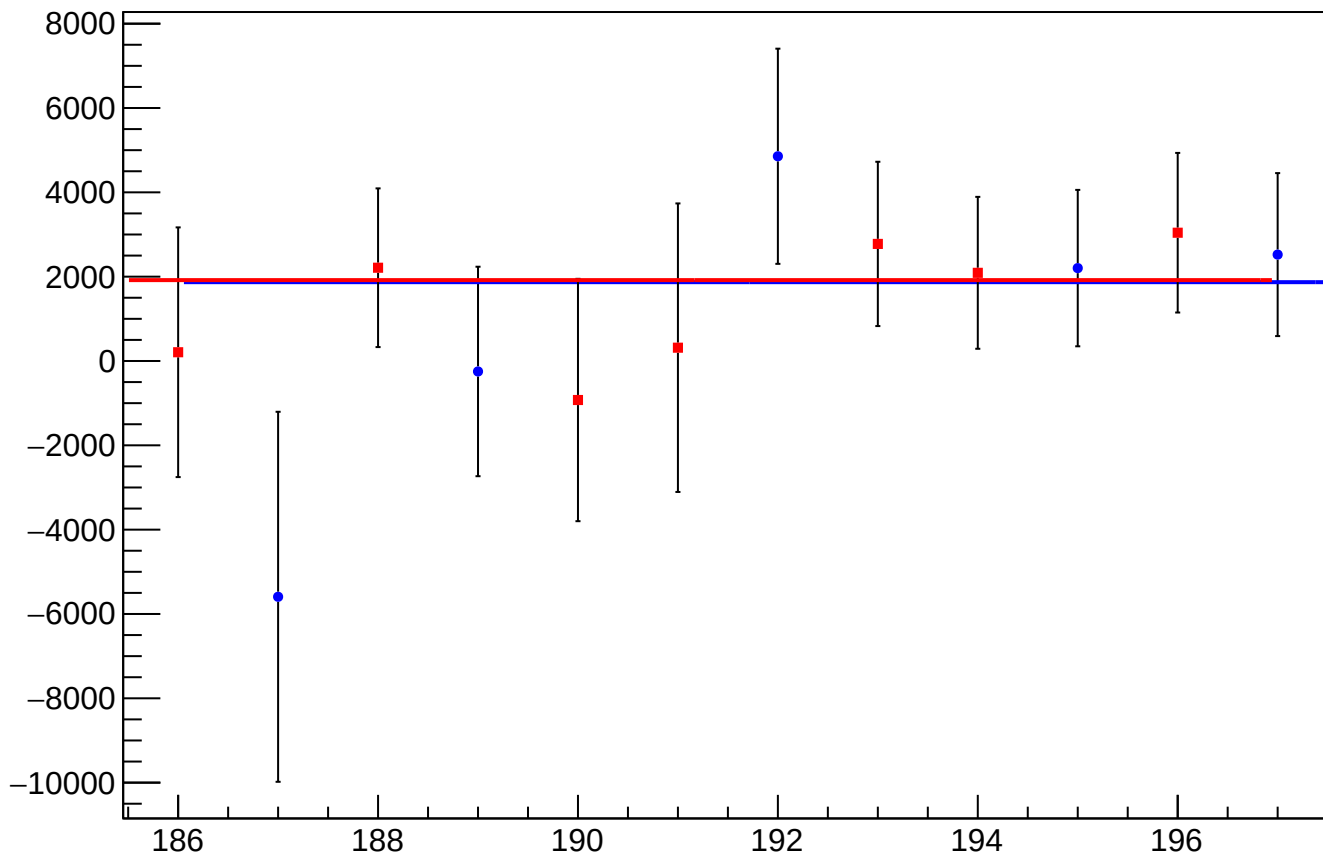
Right: 3481.803+/-0.948 χ^2/NDF : 89092.4/11

In: 3530.125+/-1.533 χ^2/NDF : 36441.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3481.803+/-0.948 χ^2/NDF : 89092.4/11

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1869.488+/-1039.184 χ^2/NDF : 5.1/4

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

Right Out: 1918.099+/-829.414 χ^2/NDF : 2.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

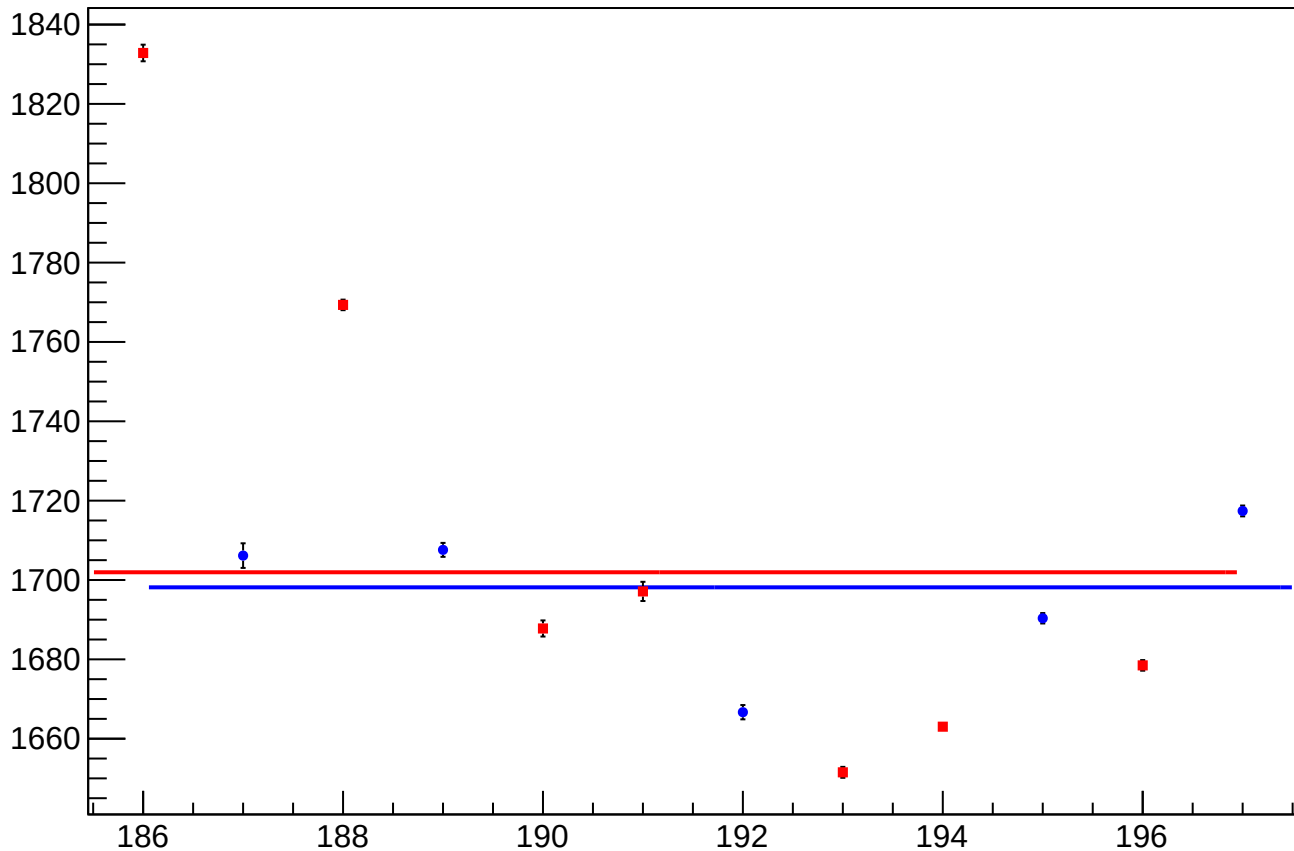
Right: 1899.183+/-648.251 χ^2/NDF : 7.2/11

In: 1869.488+/-1039.184 χ^2/NDF : 5.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1899.183+/-648.251 χ^2/NDF : 7.2/11

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1698.152+/-0.735 χ^2/NDF : 573.6/4

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

Right Out: 1701.949+/-0.586 χ^2/NDF : 9105.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

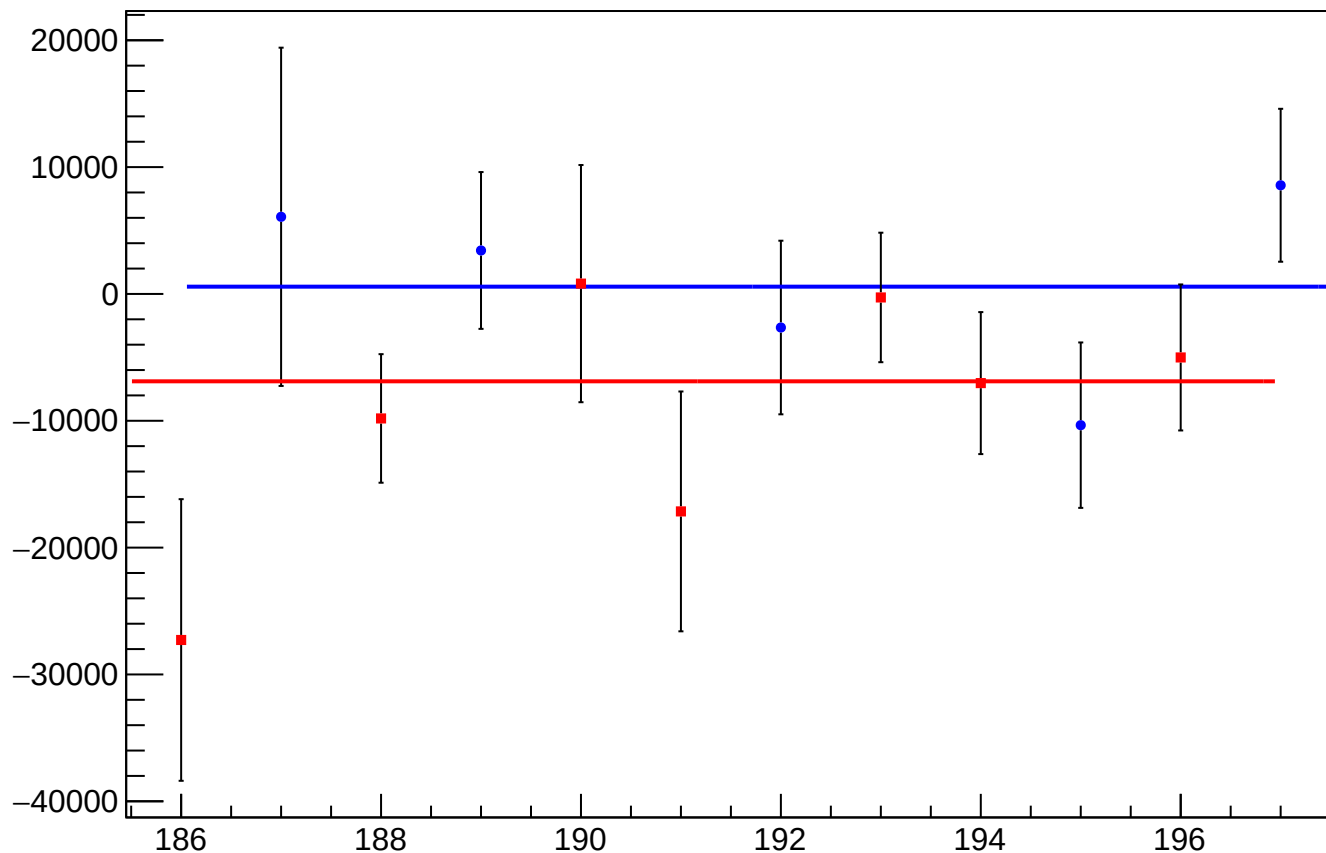
Right: 1700.472+/-0.458 χ^2/NDF : 9695.5/11

In: 1698.152+/-0.735 χ^2/NDF : 573.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1700.472+/-0.458 χ^2/NDF : 9695.5/11

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 574.220+/-3098.213 χ^2/NDF : 5.2/4

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

Right Out: -6888.981+/-2424.349 χ^2/NDF : 7.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

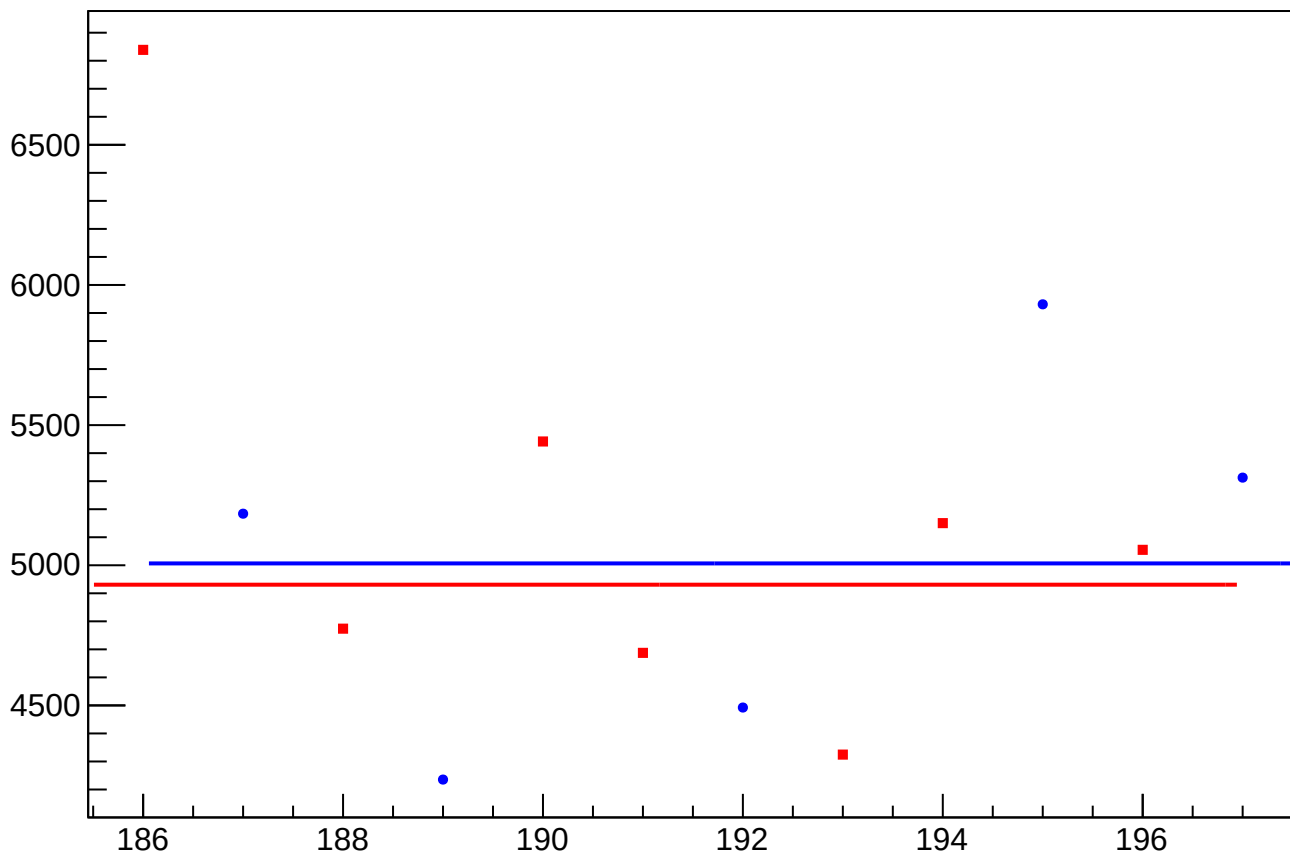
Right: -4054.683+/-1909.289 χ^2/NDF : 16.1/11

In: 574.220+/-3098.213 χ^2/NDF : 5.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4054.683+/-1909.289 χ^2/NDF : 16.1/11

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 5006.620+/-2.191 χ^2/NDF : 88115.6/4

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

Right Out: 4930.705+/-1.714 χ^2/NDF : 100498.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

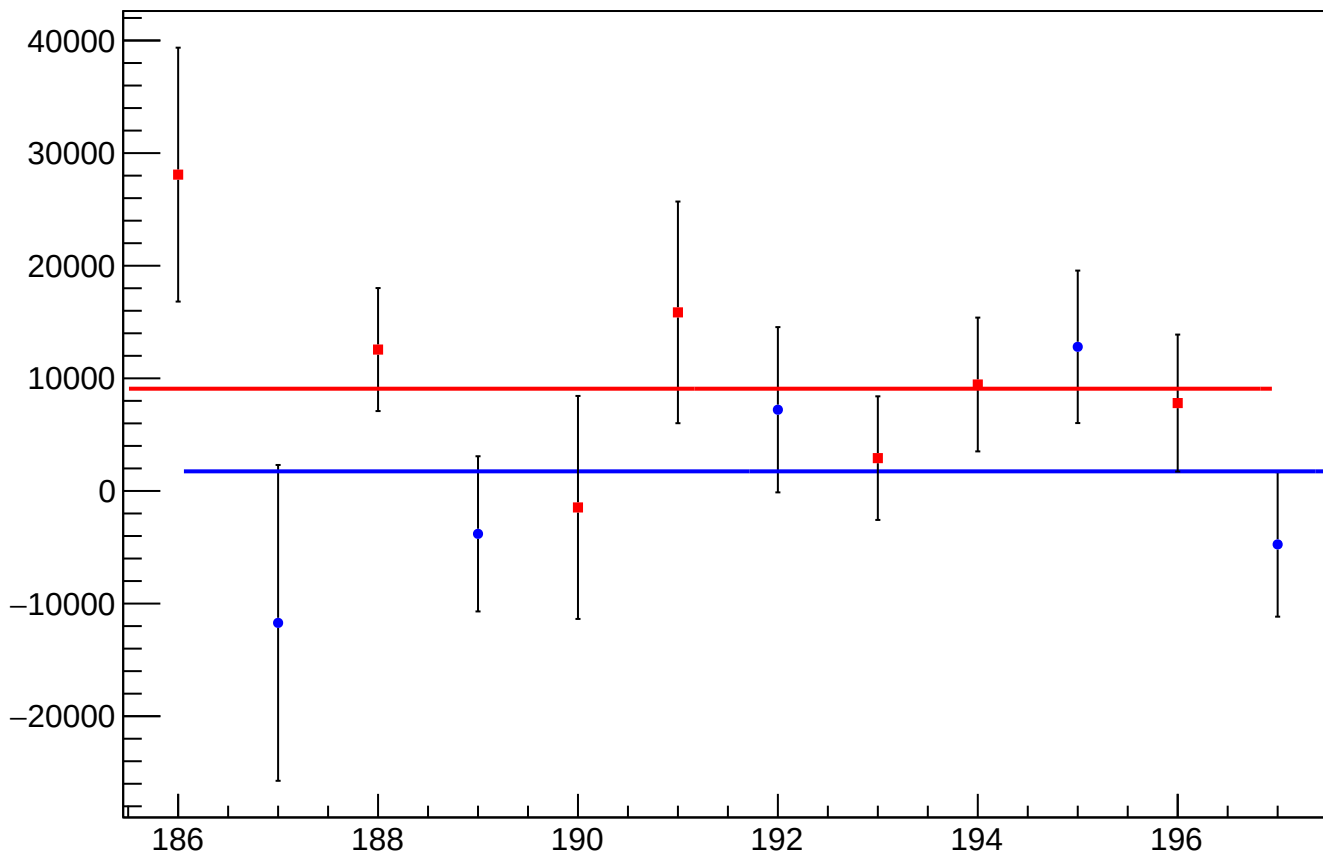
Right: 4959.535+/-1.350 χ^2/NDF : 189358.7/11

In: 5006.620+/-2.191 χ^2/NDF : 88115.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4959.535+/-1.350 χ^2/NDF : 189358.7/11

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1741.927+/-3318.283 χ^2/NDF : 5.8/4

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

Right Out: 9080.043+/-2577.641 χ^2/NDF : 6.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

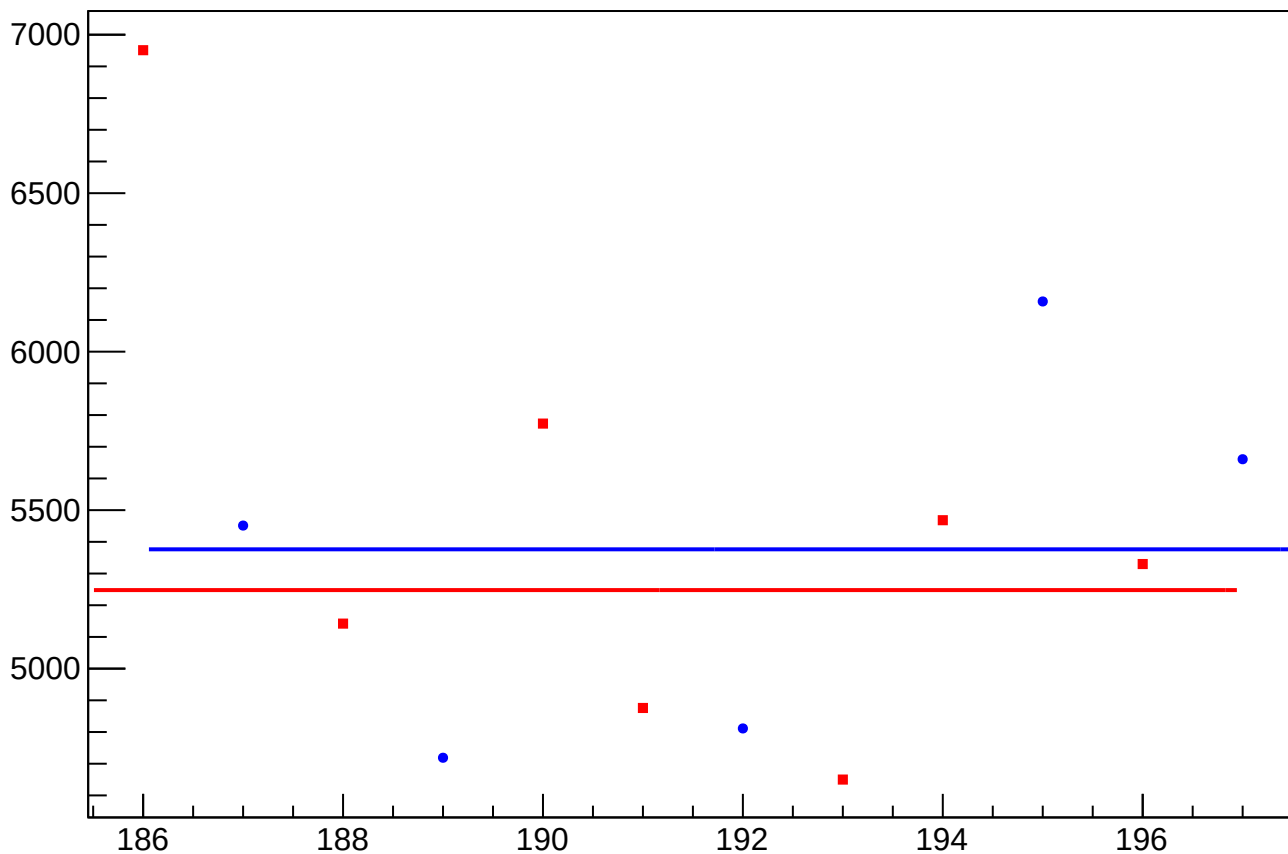
Right: 6318.474+/-2035.631 χ^2/NDF : 15.0/11

In: 1741.927+/-3318.283 χ^2/NDF : 5.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6318.474+/-2035.631 χ^2/NDF : 15.0/11

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 5376.390+/-2.346 χ^2/NDF : 60744.2/4

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

Right Out: 5247.789+/-1.823 χ^2/NDF : 81745.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

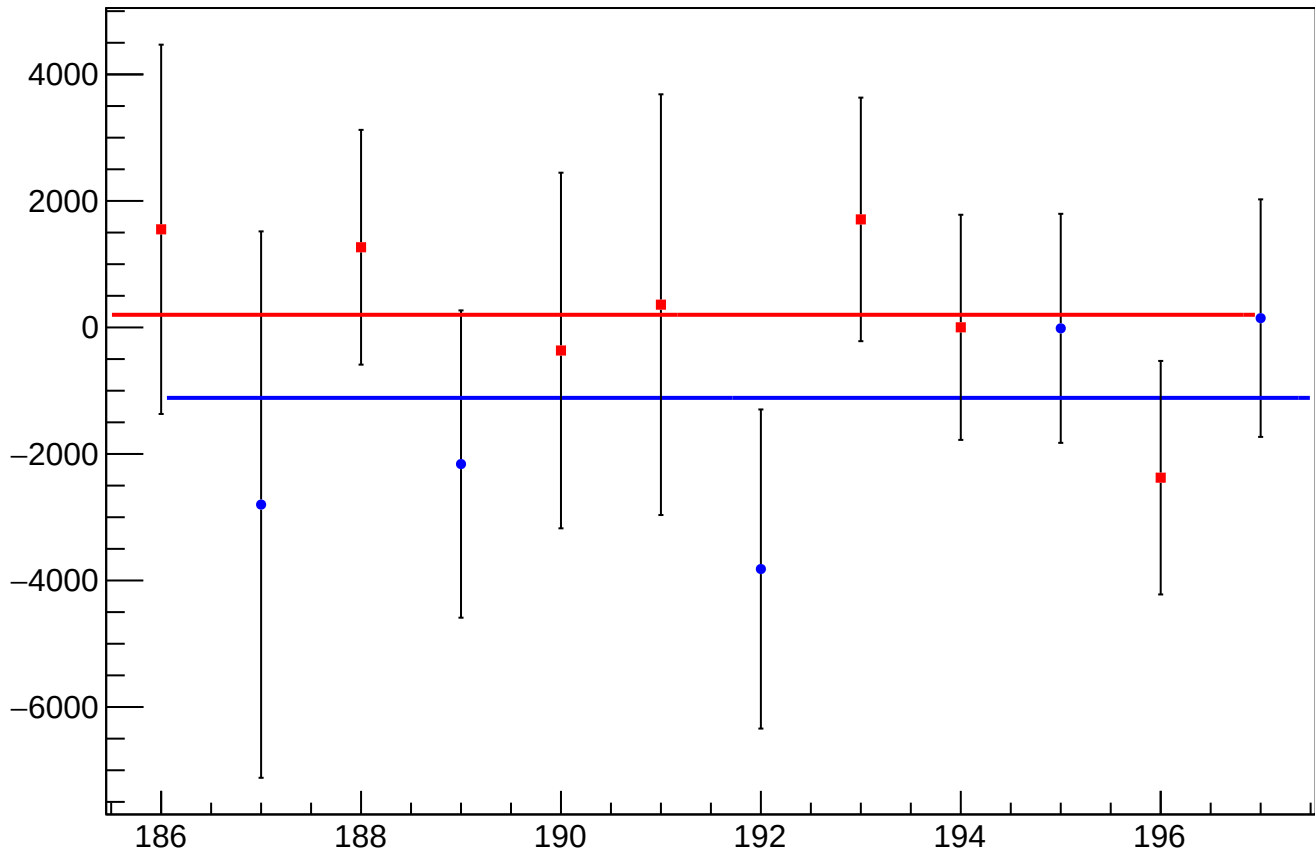
Right: 5296.186+/-1.439 χ^2/NDF : 144363.0/11

In: 5376.390+/-2.346 χ^2/NDF : 60744.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5296.186+/-1.439 χ^2/NDF : 144363.0/11

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -1113.318 $\pm$ 1015.819 χ^2 /NDF: 2.3/4

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

Right Out: 200.123 $\pm$ 815.426 χ^2 /NDF: 3.2/6

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

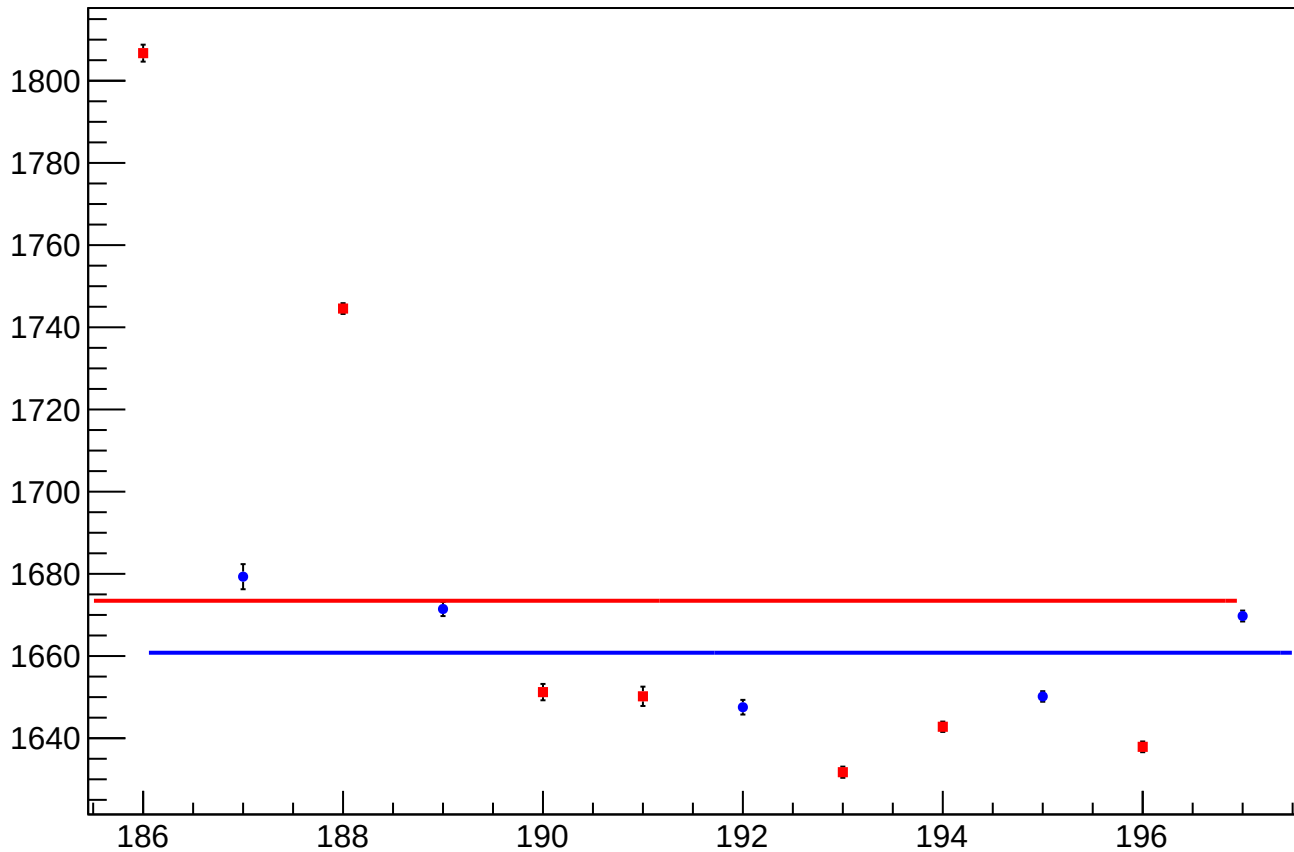
Right: -314.568 $\pm$ 635.894 χ^2 /NDF: 6.5/11

In: -1113.318 $\pm$ 1015.819 χ^2 /NDF: 2.3/4

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

All: -314.568 $\pm$ 635.894 χ^2 /NDF: 6.5/11

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1660.804 $\pm$ 0.718 χ^2 /NDF: 244.7/4

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

Right Out: 1673.453 $\pm$ 0.577 χ^2 /NDF: 9603.9/6

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

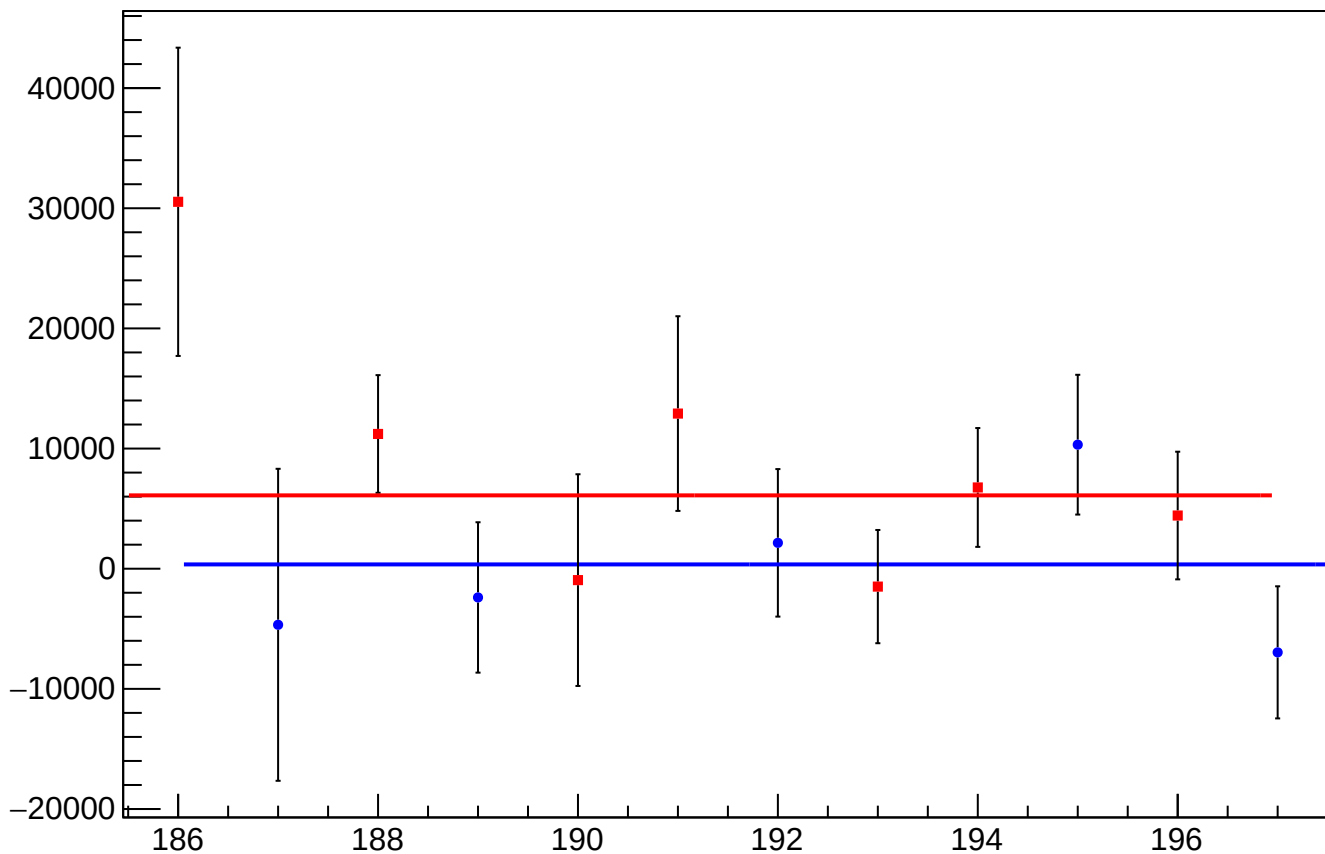
Right: 1668.496 $\pm$ 0.450 χ^2 /NDF: 10037.2/11

In: 1660.804 $\pm$ 0.718 χ^2 /NDF:244.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1668.496 $\pm$ 0.450 χ^2 /NDF: 10037.2/11

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 357.939+/-2879.056 χ^2/NDF : 5.1/4

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

Right Out: 6104.473+/-2251.514 χ^2/NDF : 8.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

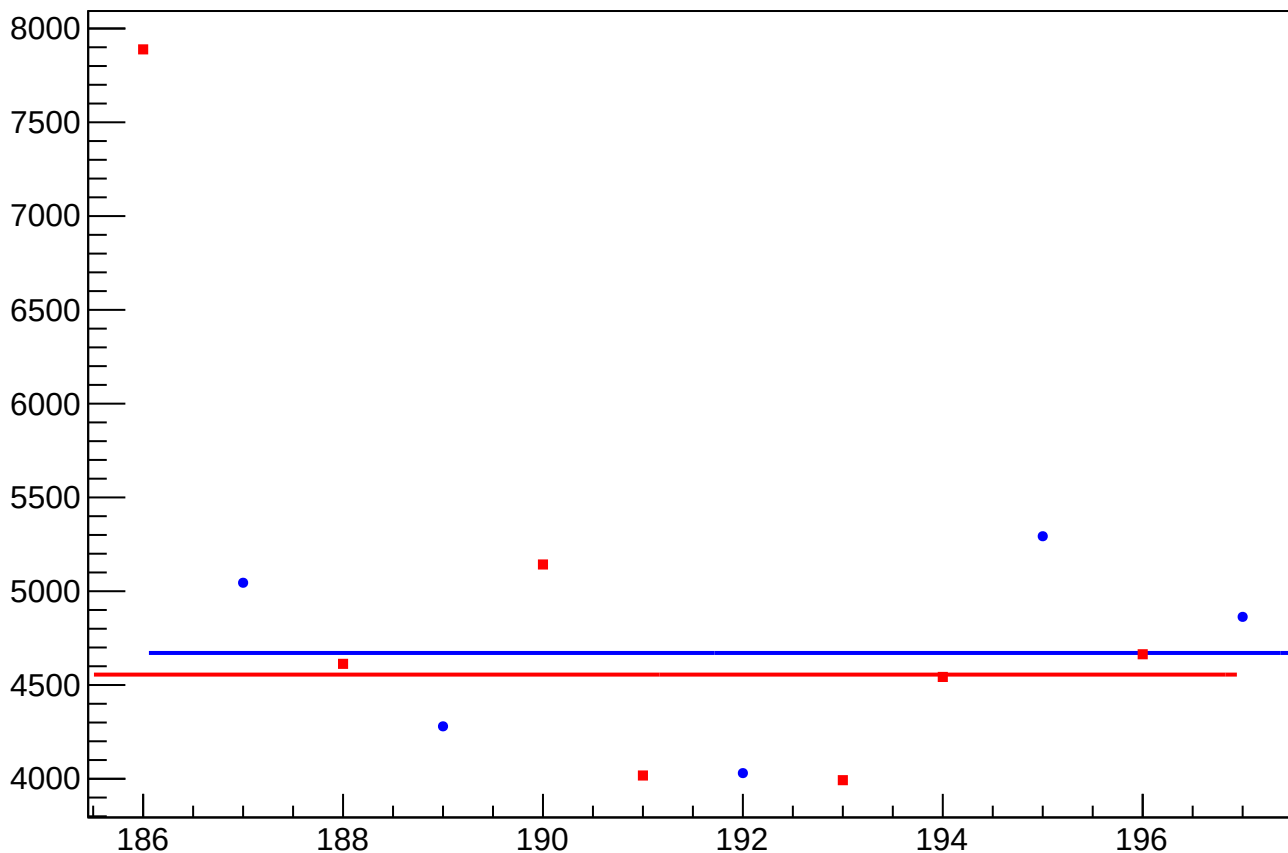
Right: 3923.728+/-1773.575 χ^2/NDF : 16.4/11

In: 357.939+/-2879.056 χ^2/NDF : 5.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3923.728+/-1773.575 χ^2/NDF : 16.4/11

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 4670.876+/-2.036 χ^2/NDF : 56593.2/4

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

Right Out: 4555.492+/-1.592 χ^2/NDF : 182376.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

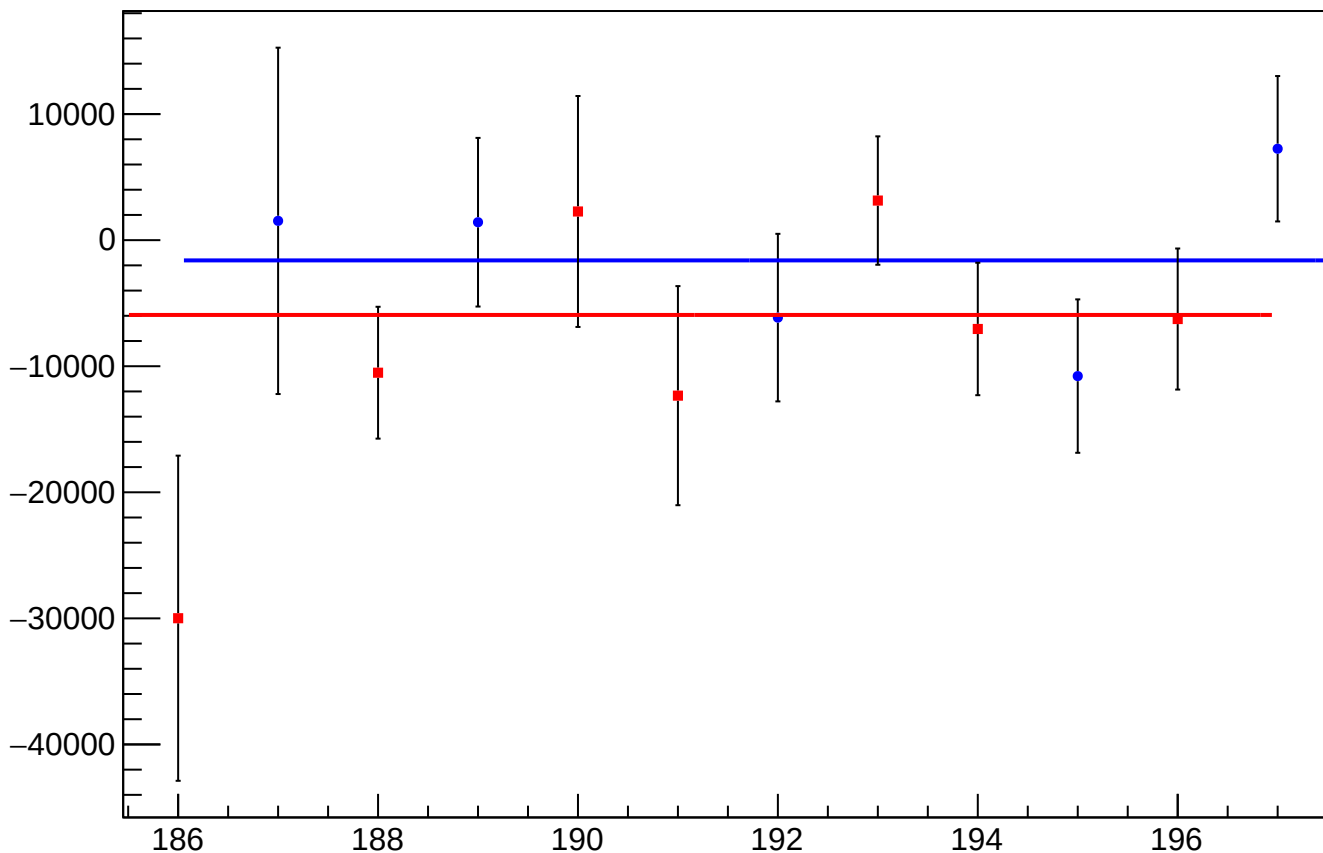
Right: 4599.279+/-1.254 χ^2/NDF : 240963.3/11

In: 4670.876+/-2.036 χ^2/NDF : 56593.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4599.279+/-1.254 χ^2/NDF : 240963.3/11

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -1605.851+/-3051.813 χ^2/NDF : 5.4/4

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

Right Out: -5932.562+/-2393.899 χ^2/NDF : 8.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

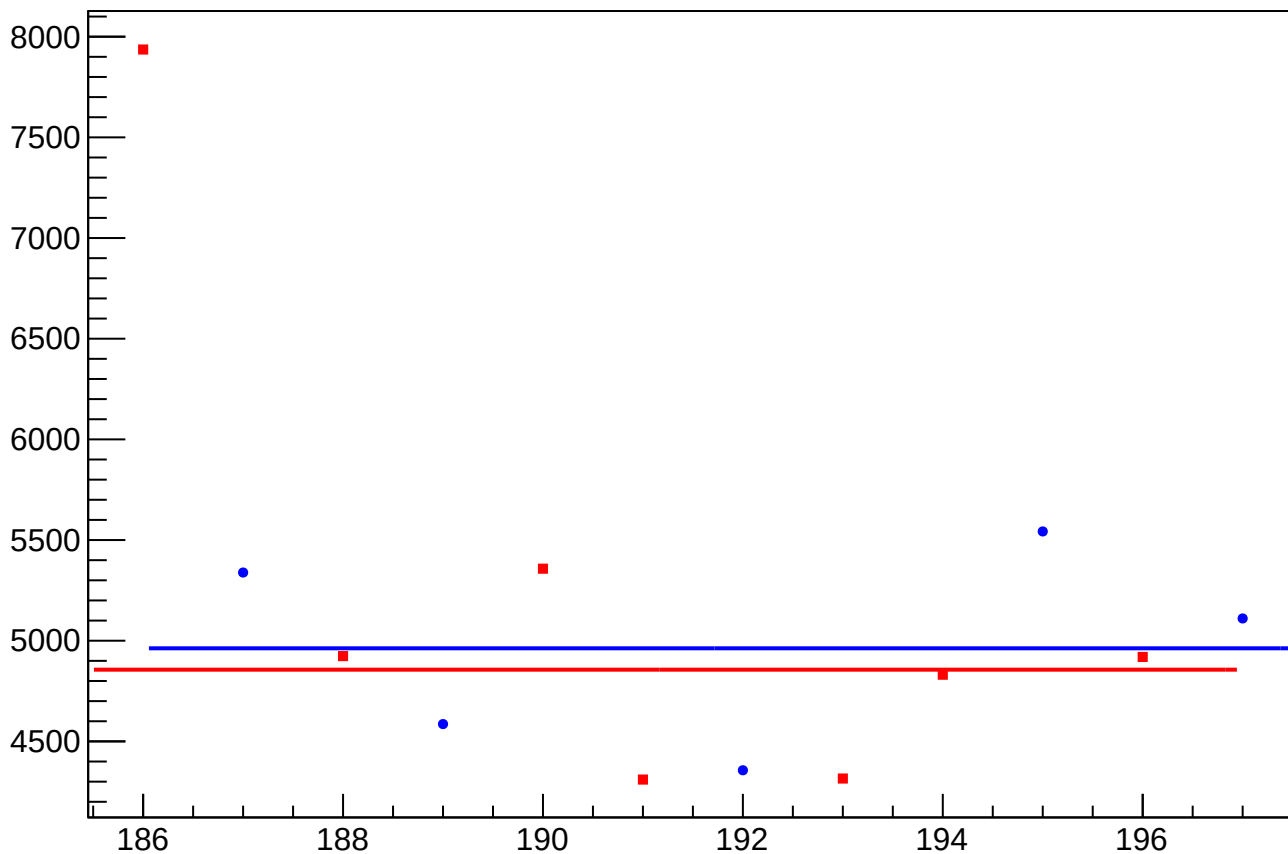
Right: -4284.410+/-1883.552 χ^2/NDF : 15.4/11

In: -1605.851+/-3051.813 χ^2/NDF : 5.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4284.410+/-1883.552 χ^2/NDF : 15.4/11

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 4962.316+/-2.158 χ^2/NDF : 43966.8/4

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

Right Out: 4856.207+/-1.693 χ^2/NDF : 151159.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

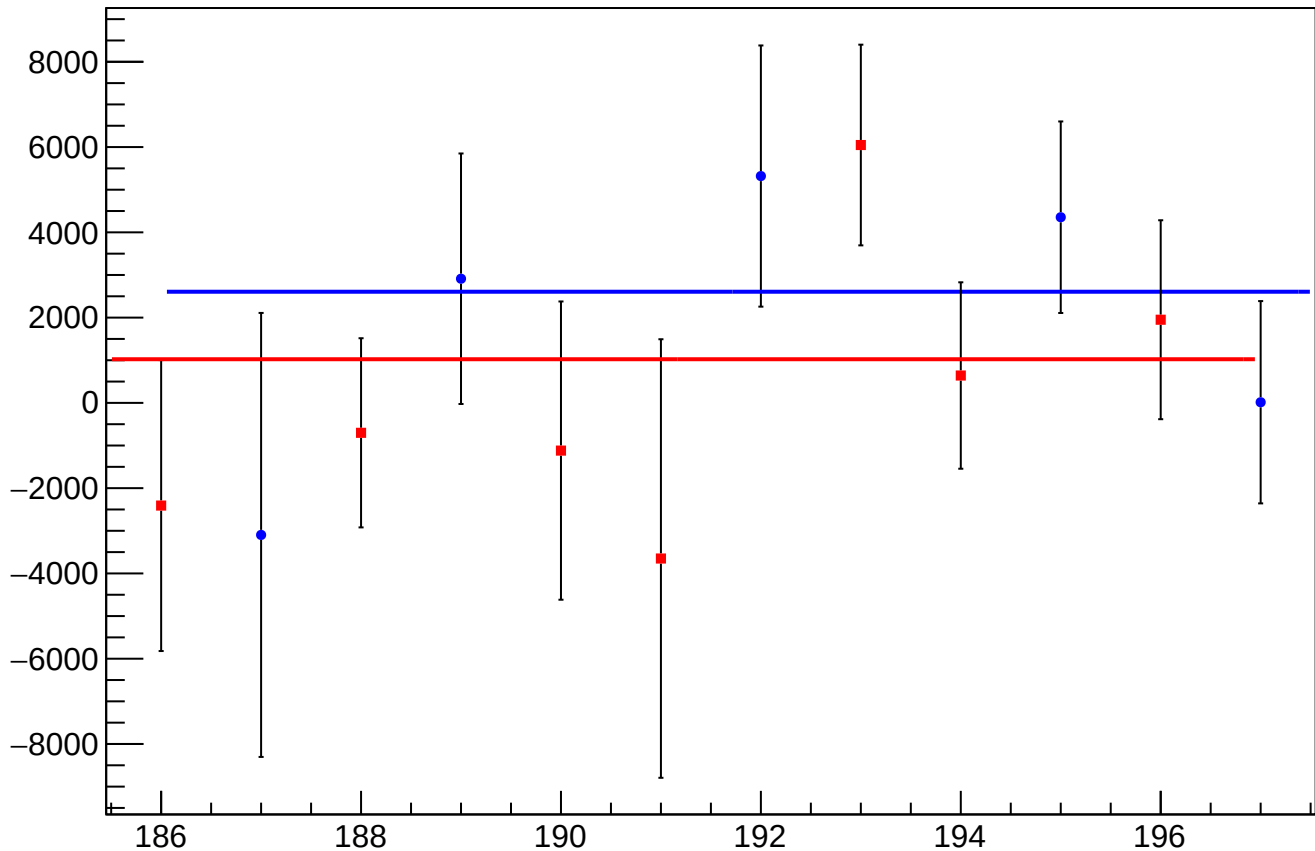
Right: 4896.626+/-1.332 χ^2/NDF : 196622.7/11

In: 4962.316+/-2.158 χ^2/NDF : 43966.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4896.626+/-1.332 χ^2/NDF : 196622.7/11

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 2607.069+/-1254.668 χ^2/NDF : 3.8/4

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

Right Out: 1023.785+/-1009.069 χ^2/NDF : 7.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

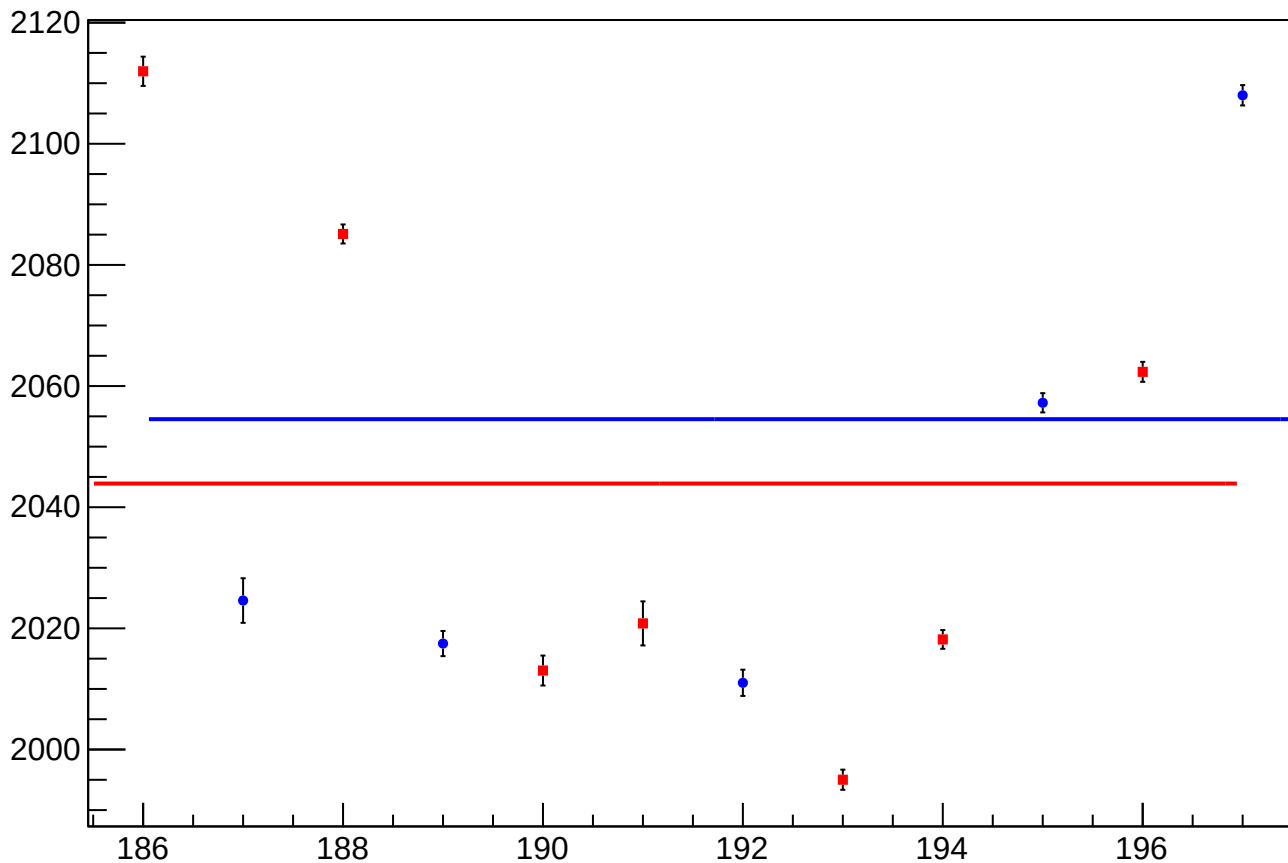
Right: 1645.650+/-786.317 χ^2/NDF : 12.3/11

In: 2607.069+/-1254.668 χ^2/NDF : 3.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1645.650+/-786.317 χ^2/NDF : 12.3/11

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 2054.536+/-0.887 χ^2/NDF : 1806.9/4

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

Right Out: 2043.906+/-0.714 χ^2/NDF : 2946.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

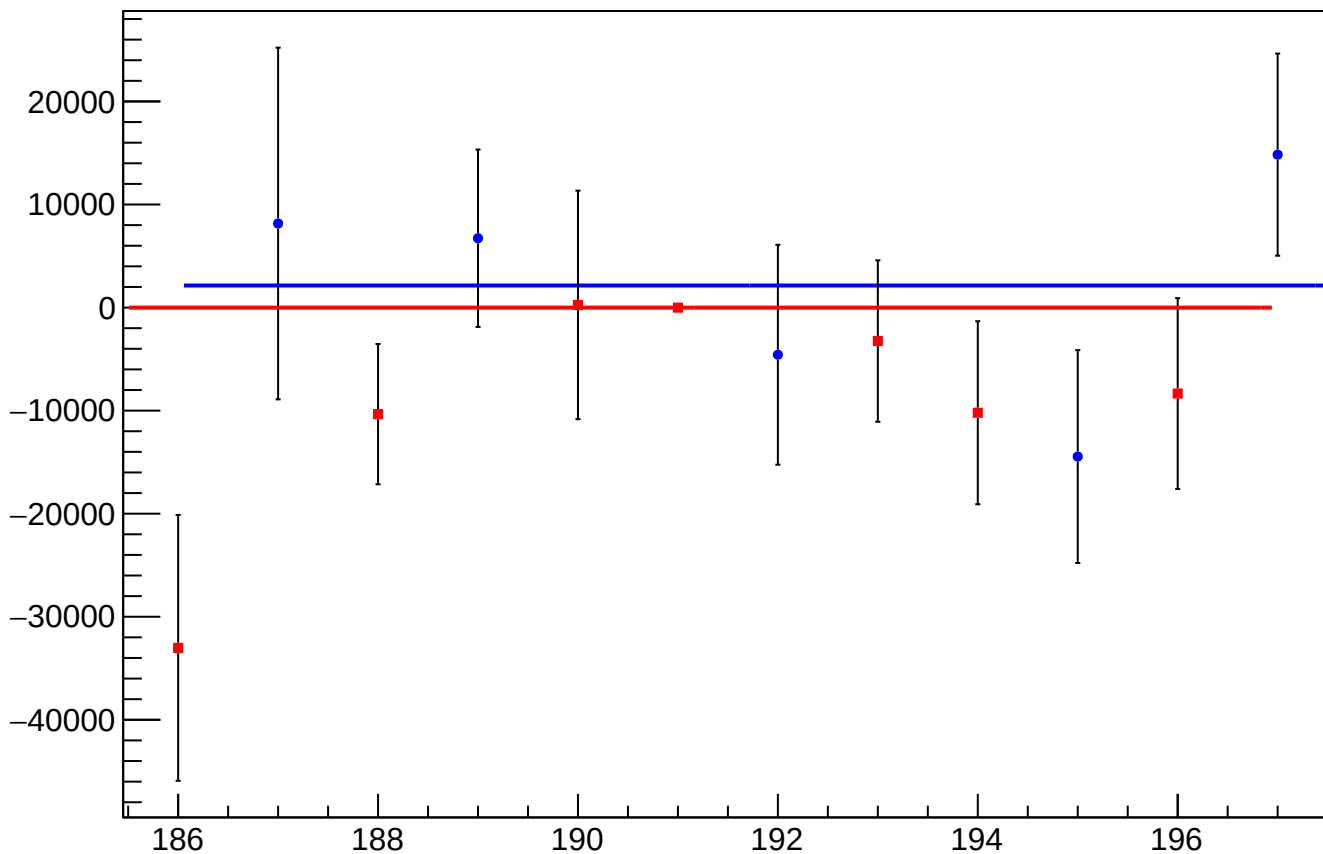
Right: 2048.081+/-0.556 χ^2/NDF : 4841.0/11

In: 2054.536+/-0.887 χ^2/NDF : 1806.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2048.081+/-0.556 χ^2/NDF : 4841.0/11

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: 2140.950+/-4688.394 χ^2/NDF : 5.1/4

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

Right Out: -6.283+/-36.287 χ^2/NDF : 11.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

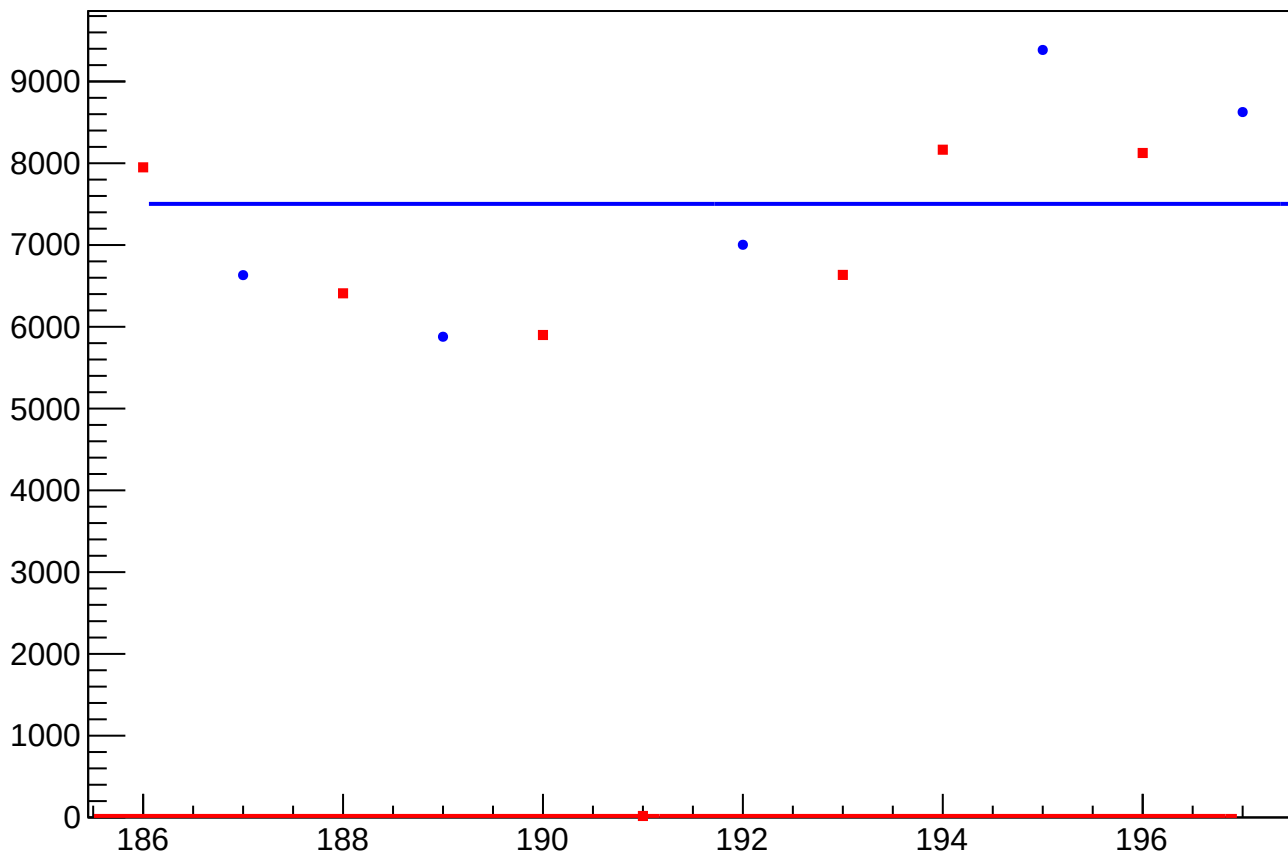
Right: -6.154+/-36.286 χ^2/NDF : 16.4/11

In: 2140.950+/-4688.394 χ^2/NDF : 5.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.154+/-36.286 χ^2/NDF : 16.4/11

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 7503.069+/-3.315 χ^2/NDF : 173540.8/4

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

Right Out: 18.716+/-0.026 χ^2/NDF : 7724835.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

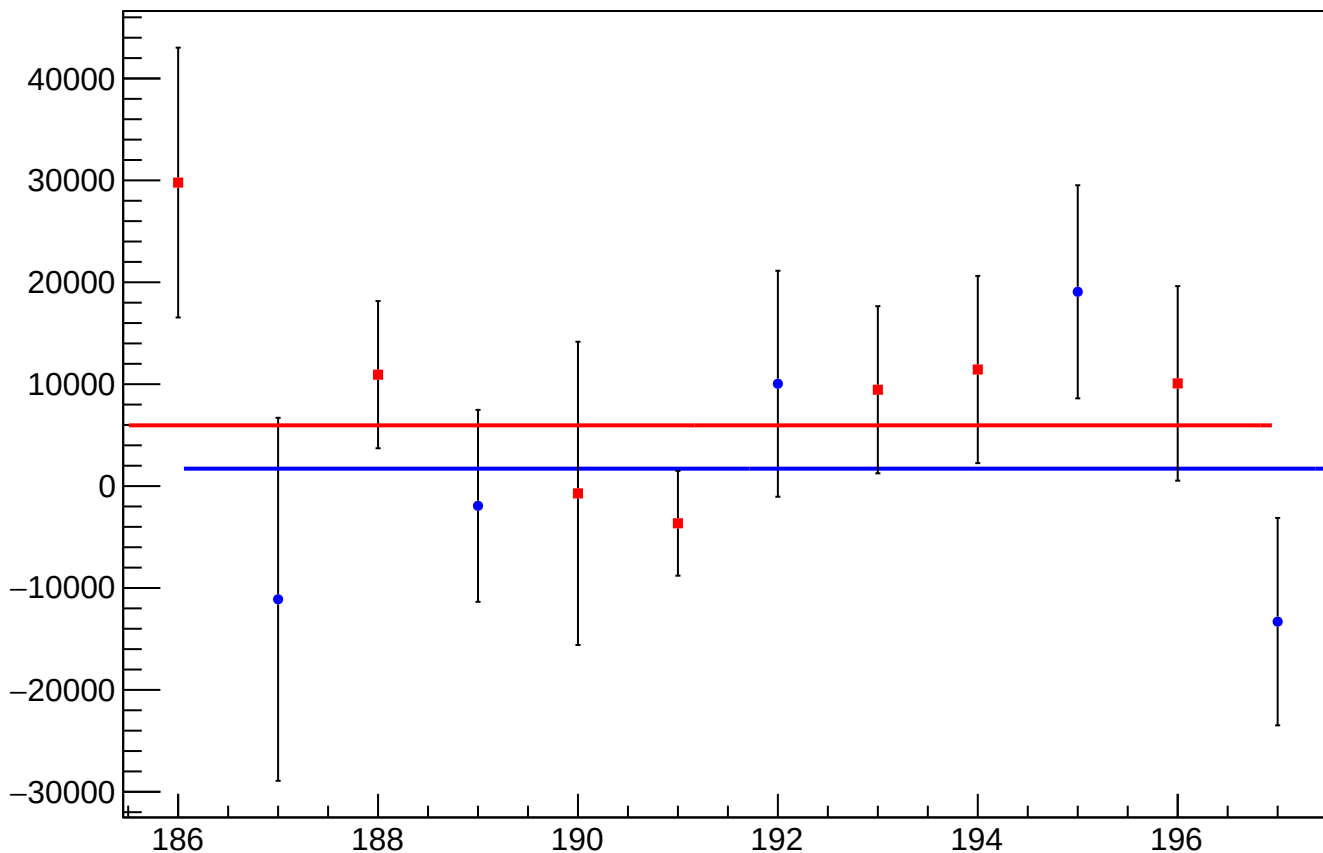
Right: 19.165+/-0.026 χ^2/NDF : 12994785.0/11

In: 7503.069+/-3.315 χ^2/NDF : 173540.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.165+/-0.026 χ^2/NDF : 12994785.0/11

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 1711.418+/-4916.630 χ^2/NDF : 6.2/4

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

Right Out: 5960.162+/-3087.488 χ^2/NDF : 8.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

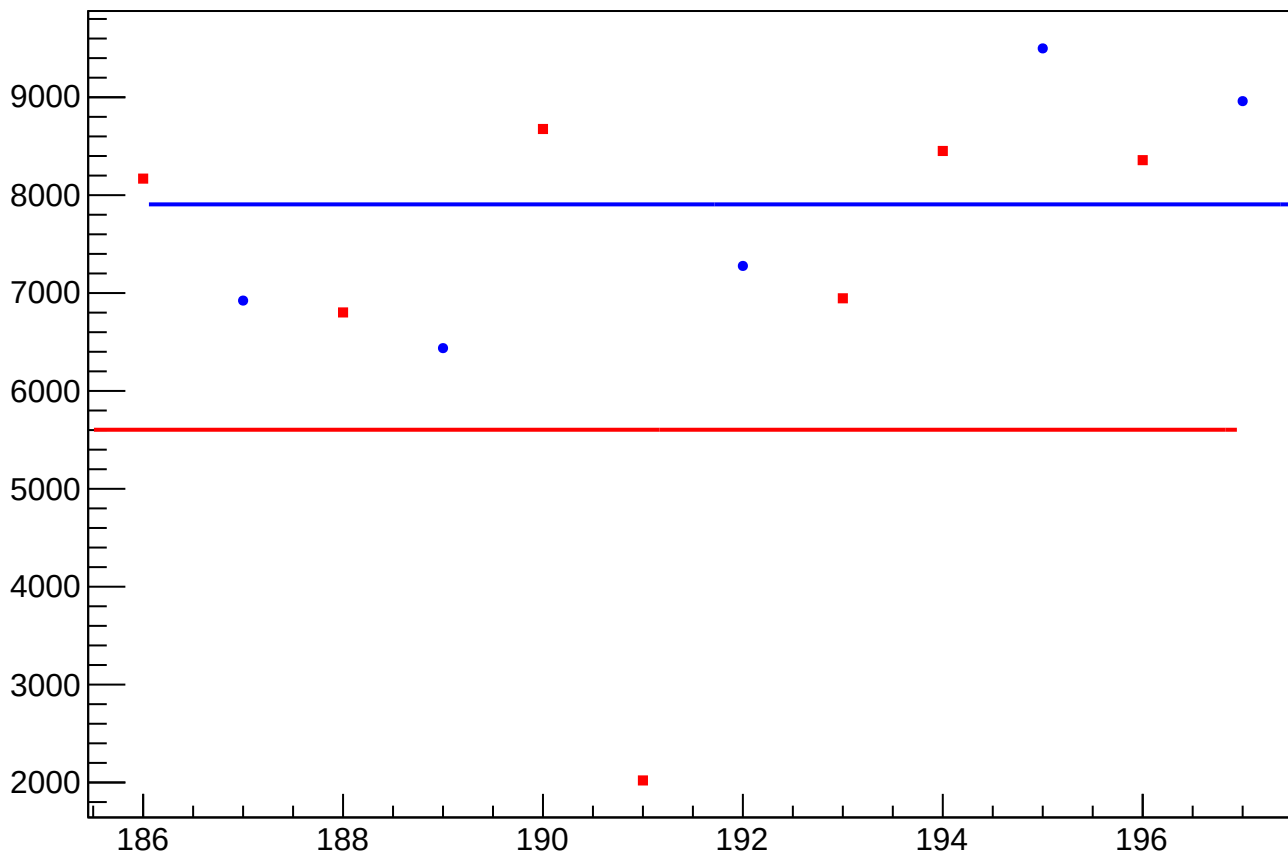
Right: 4758.545+/-2614.691 χ^2/NDF : 14.8/11

In: 1711.418+/-4916.630 χ^2/NDF : 6.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4758.545+/-2614.691 χ^2/NDF : 14.8/11

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 7905.829+/-3.477 χ^2/NDF : 129088.2/4

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

Right Out: 5603.469+/-2.183 χ^2/NDF : 1598436.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

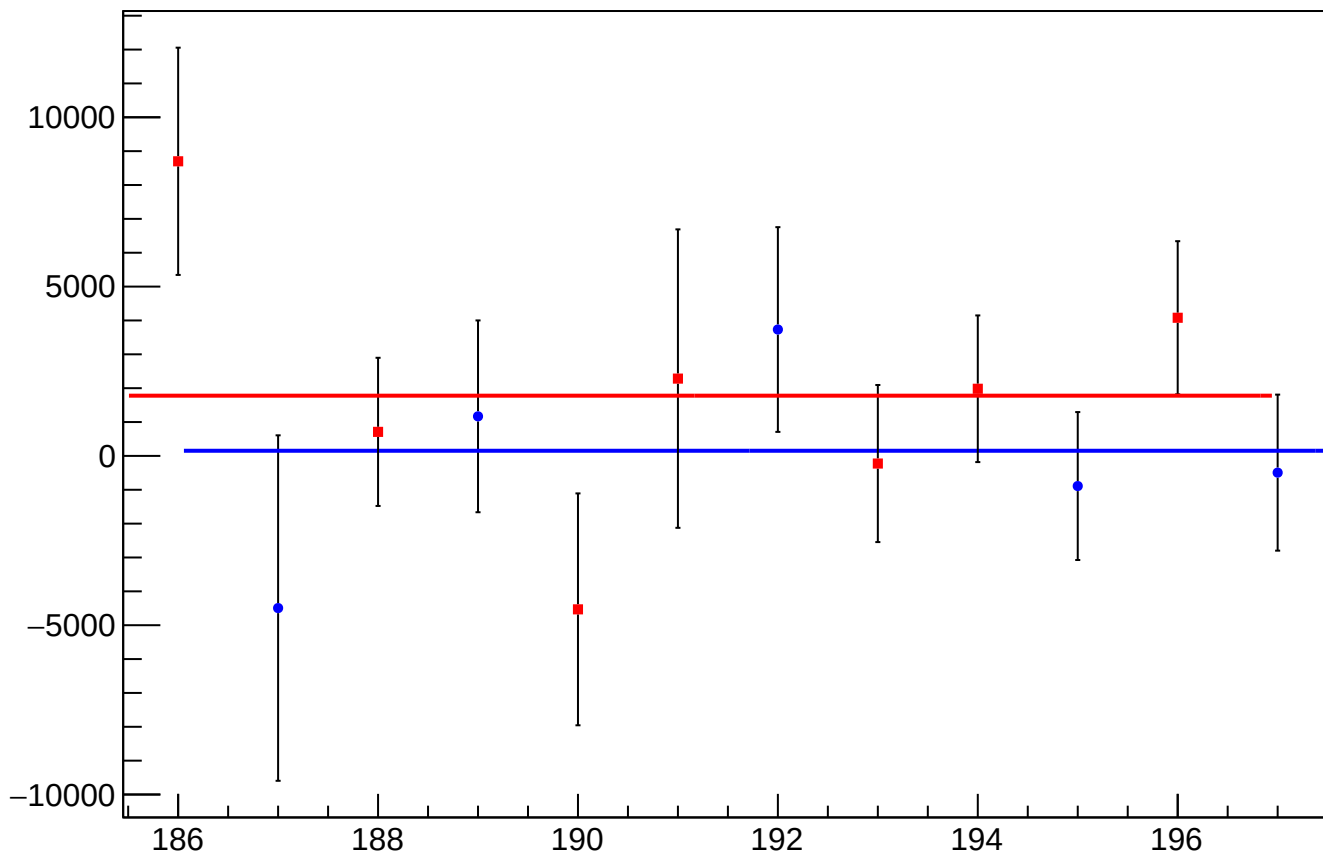
Right: 6254.613+/-1.849 χ^2/NDF : 2042062.5/11

In: 7905.829+/-3.477 χ^2/NDF : 129088.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6254.613+/-1.849 χ^2/NDF : 2042062.5/11

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: 151.816+/-1221.282 χ^2/NDF : 2.7/4

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

Right Out: 1778.634+/-985.793 χ^2/NDF : 9.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

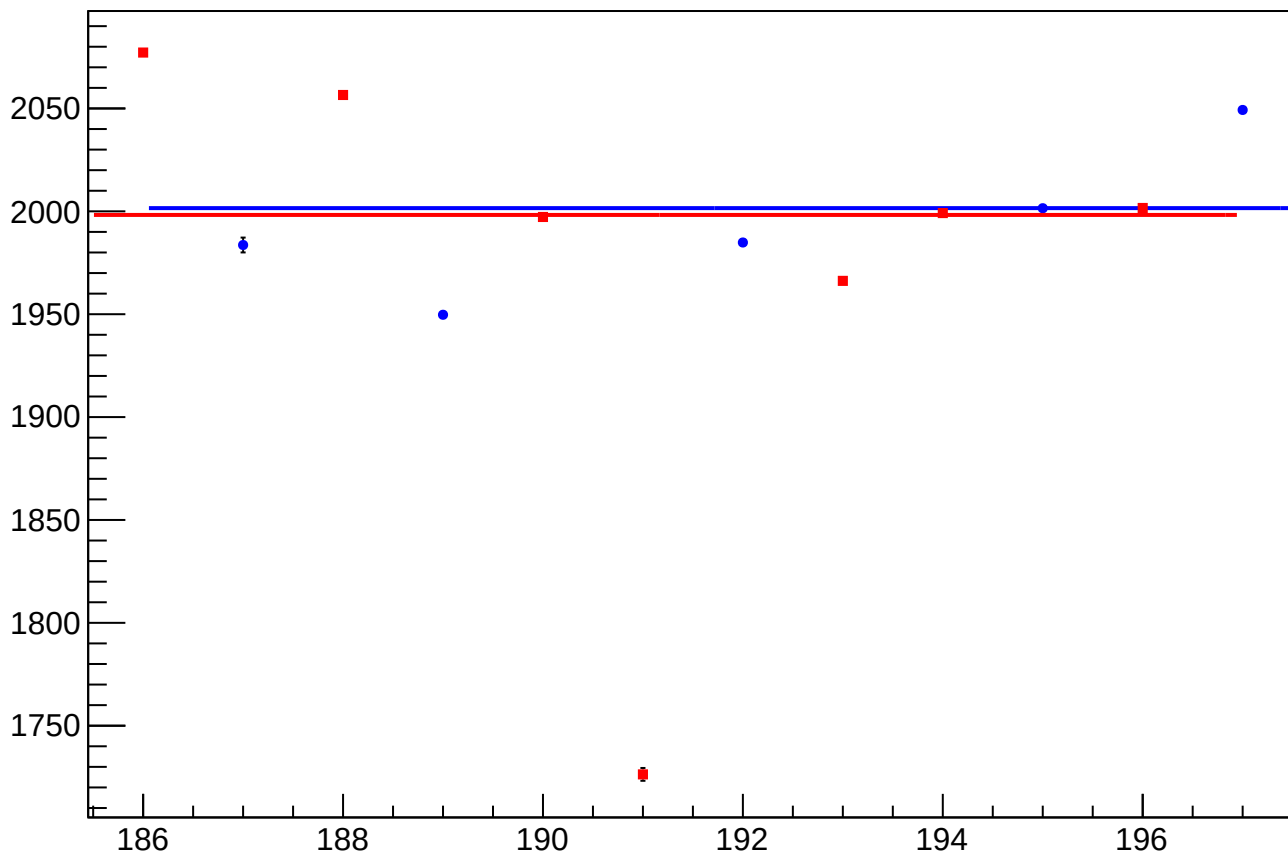
Right: 1136.848+/-767.082 χ^2/NDF : 13.4/11

In: 151.816+/-1221.282 χ^2/NDF : 2.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1136.848+/-767.082 χ^2/NDF : 13.4/11

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 2001.562 $\pm$ 0.864 χ^2 /NDF: 1613.4/4

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

Right Out: 1998.251 $\pm$ 0.697 χ^2 /NDF: 10525.7/6

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

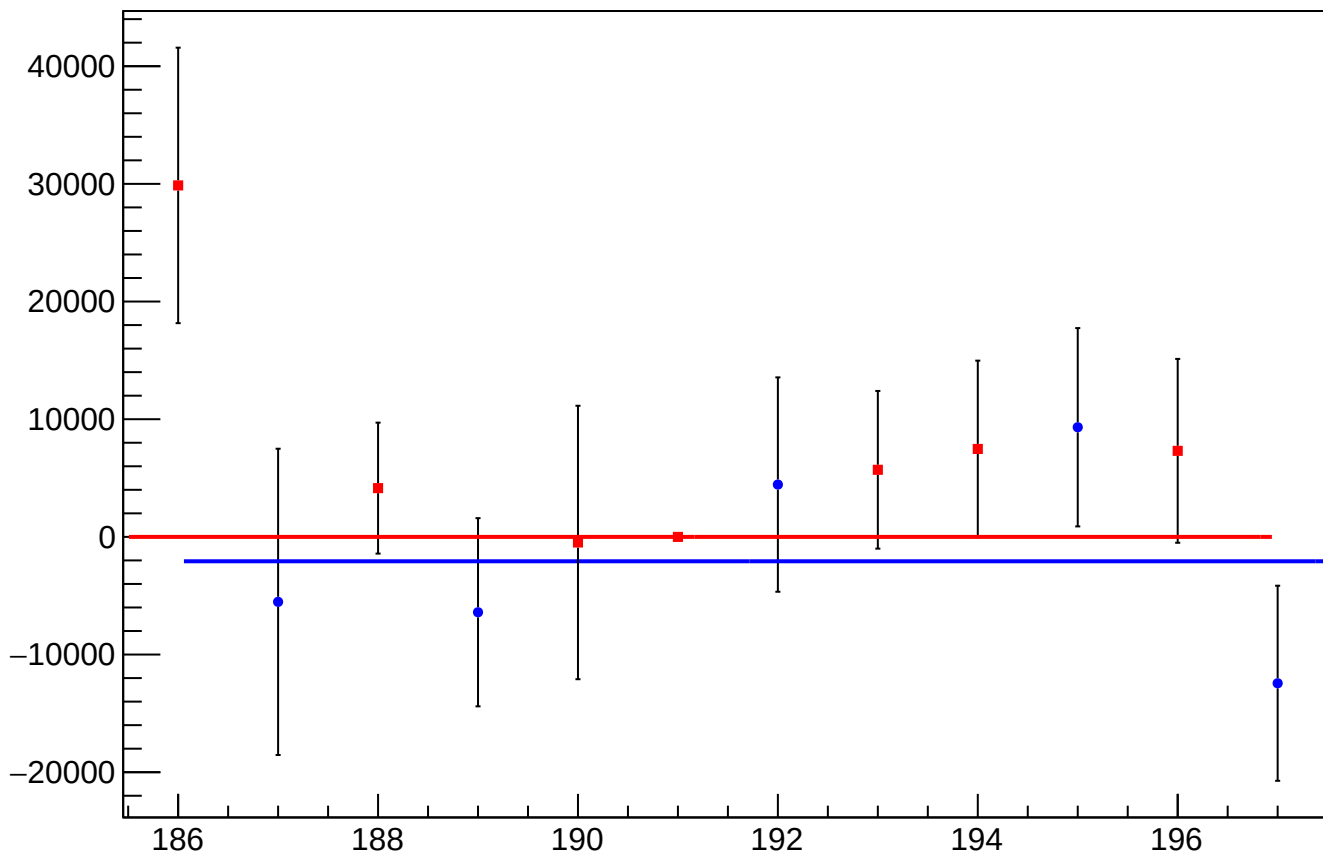
Right: 1999.558 $\pm$ 0.542 χ^2 /NDF: 12148.0/11

In: 2001.562 $\pm$ 0.864 χ^2 /NDF:1613.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1999.558 $\pm$ 0.542 χ^2 /NDF: 12148.0/11

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: -2073.219+/-4008.834 χ^2/NDF : 4.3/4

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

Right Out: -1.042+/-40.844 χ^2/NDF : 9.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

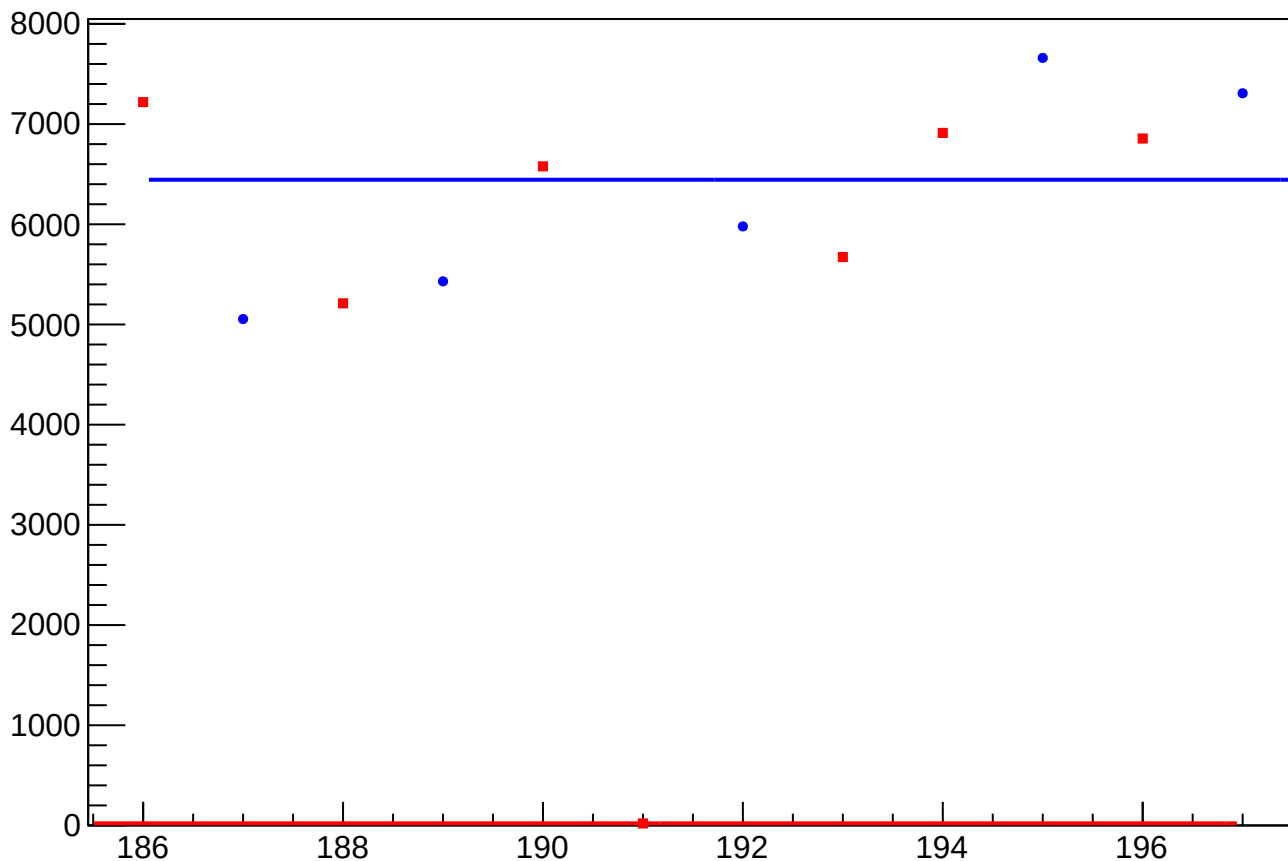
Right: -1.257+/-40.842 χ^2/NDF : 14.2/11

In: -2073.219+/-4008.834 χ^2/NDF : 4.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.257+/-40.842 χ^2/NDF : 14.2/11

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 6444.603+/-2.835 χ^2/NDF : 123525.5/4

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

Right Out: 21.316+/-0.029 χ^2/NDF : 7774693.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

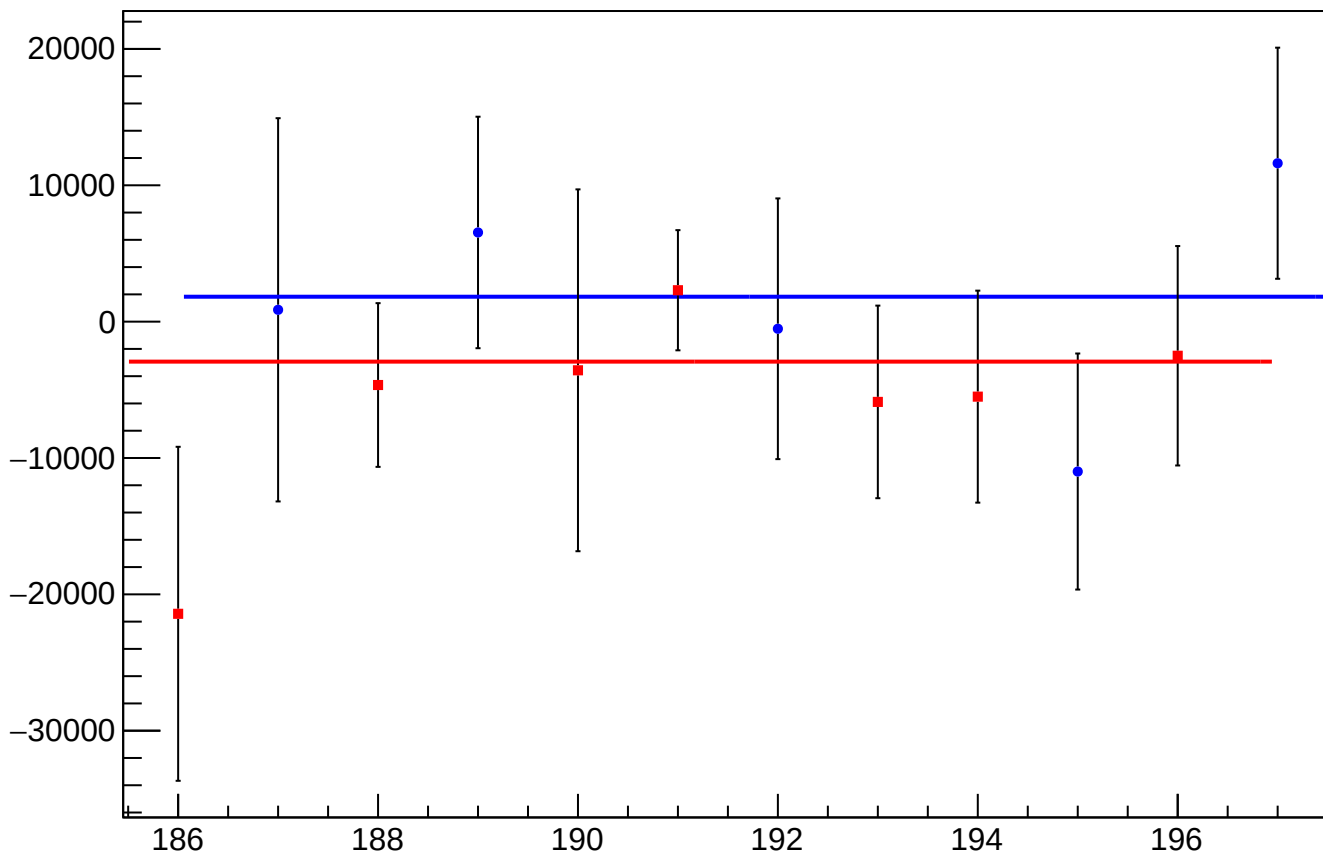
Right: 21.983+/-0.029 χ^2/NDF : 13032308.5/11

In: 6444.603+/-2.835 χ^2/NDF : 123525.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.983+/-0.029 χ^2/NDF : 13032308.5/11

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: 1828.268+/-4183.050 χ^2/NDF : 3.9/4

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

Right Out: -2932.169+/-2638.685 χ^2/NDF : 4.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

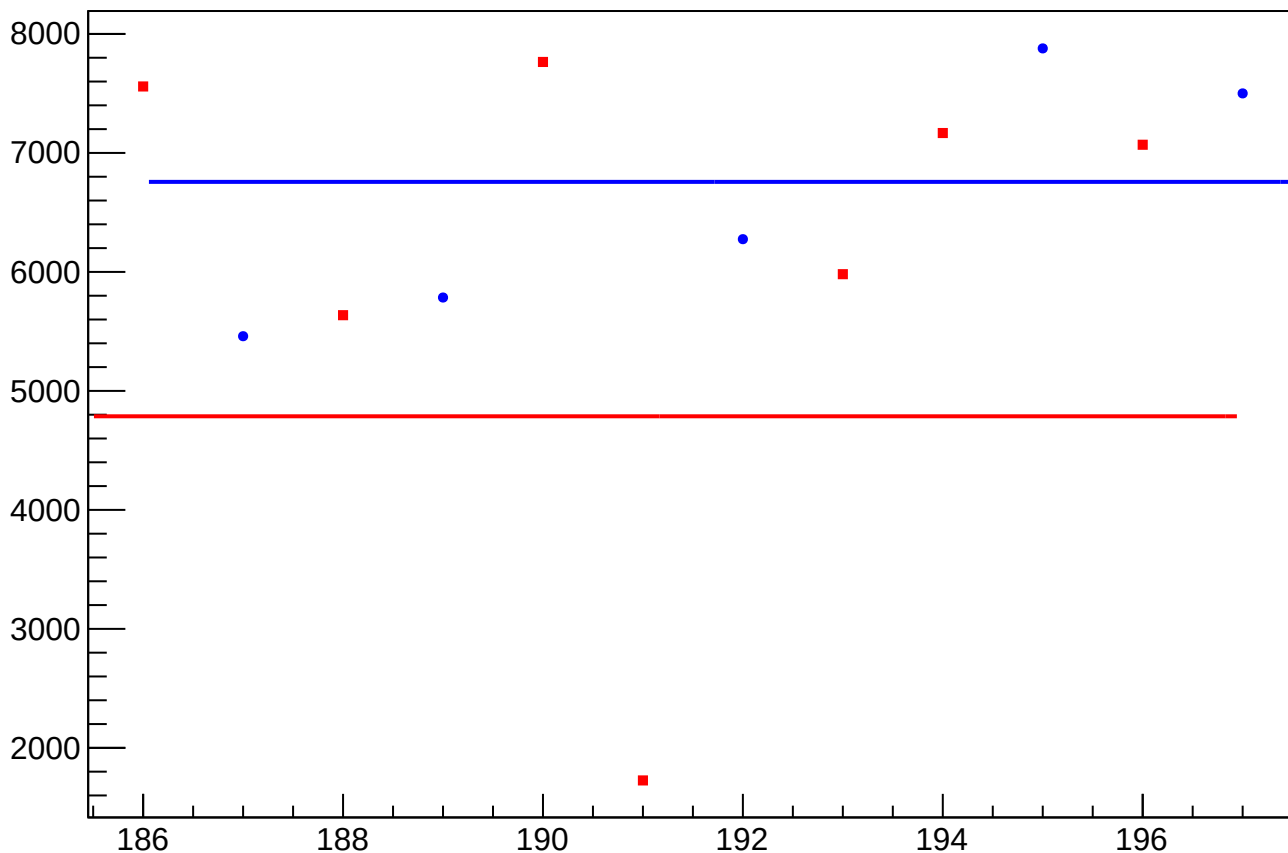
Right: -1577.118+/-2231.760 χ^2/NDF : 8.9/11

In: 1828.268+/-4183.050 χ^2/NDF : 3.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1577.118+/-2231.760 χ^2/NDF : 8.9/11

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 6756.791+/-2.958 χ^2/NDF : 97316.3/4

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

Right Out: 4786.605+/-1.866 χ^2/NDF : 1613373.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

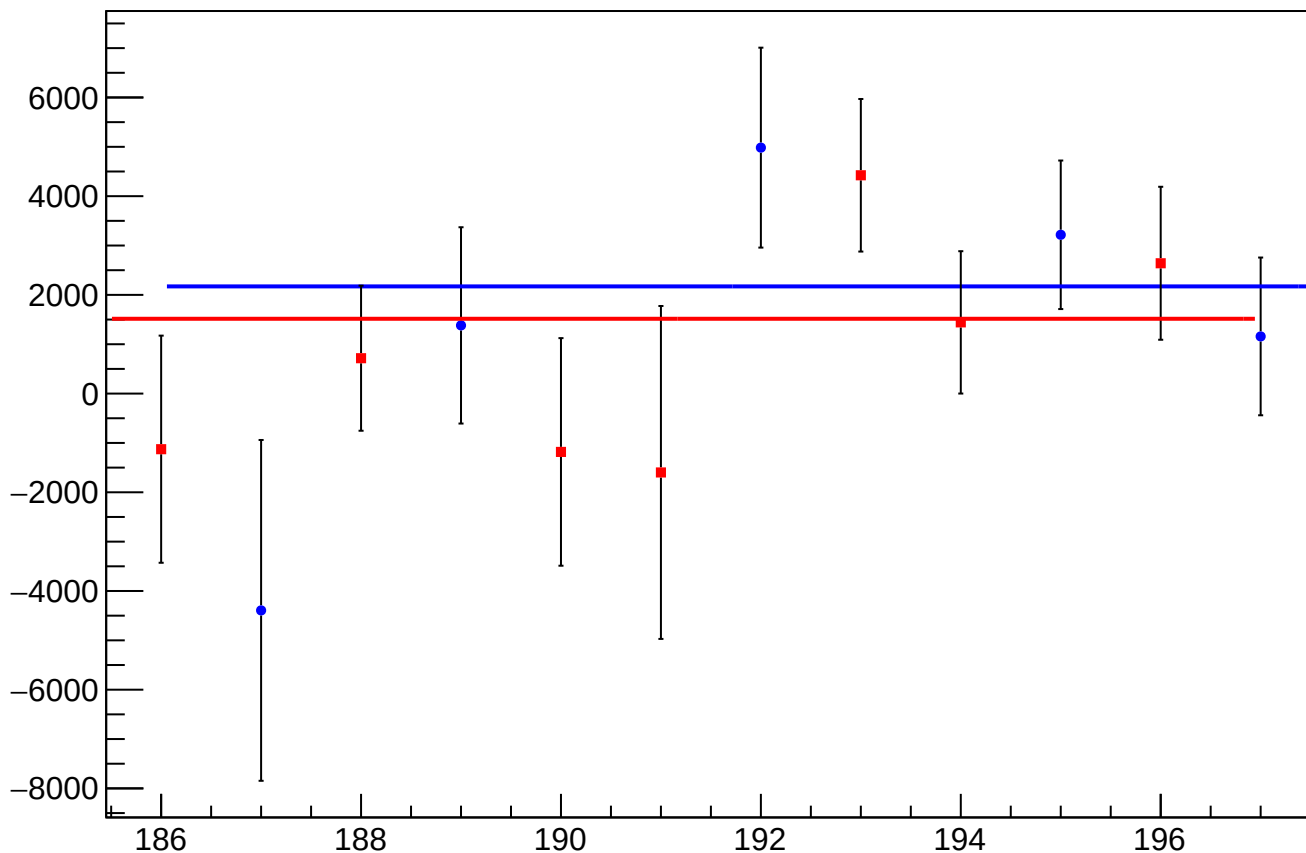
Right: 5347.414+/-1.578 χ^2/NDF : 2028068.6/11

In: 6756.791+/-2.958 χ^2/NDF : 97316.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5347.414+/-1.578 χ^2/NDF : 2028068.6/11

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2171.809+/-841.093 χ^2/NDF : 6.6/4

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

Right Out: 1515.832+/-667.648 χ^2/NDF : 7.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

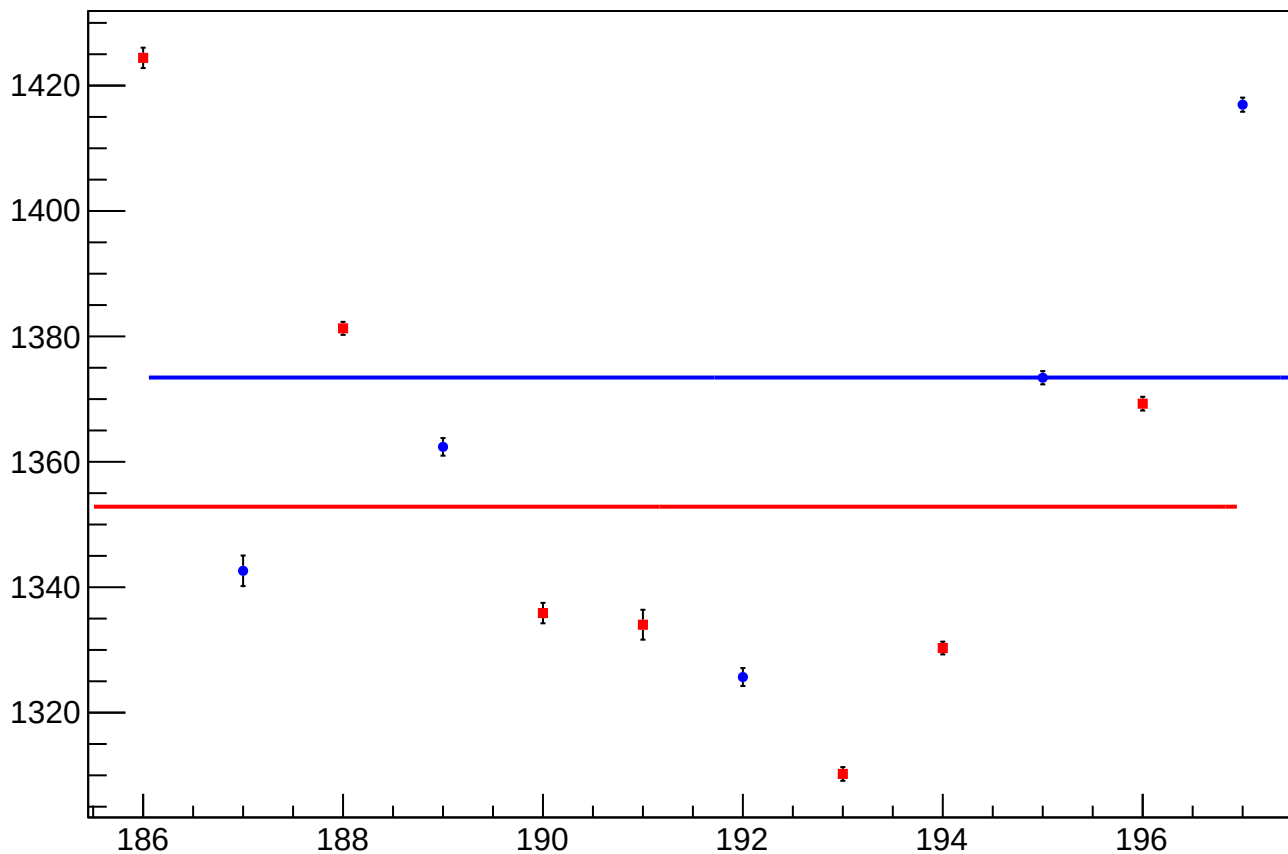
Right: 1769.393+/-522.927 χ^2/NDF : 14.9/11

In: 2171.809+/-841.093 χ^2/NDF : 6.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1769.393+/-522.927 χ^2/NDF : 14.9/11

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1373.442 $\pm$ 0.595 χ^2 /NDF: 2815.9/4

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

Right Out: 1352.845 $\pm$ 0.472 χ^2 /NDF: 5088.0/6

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

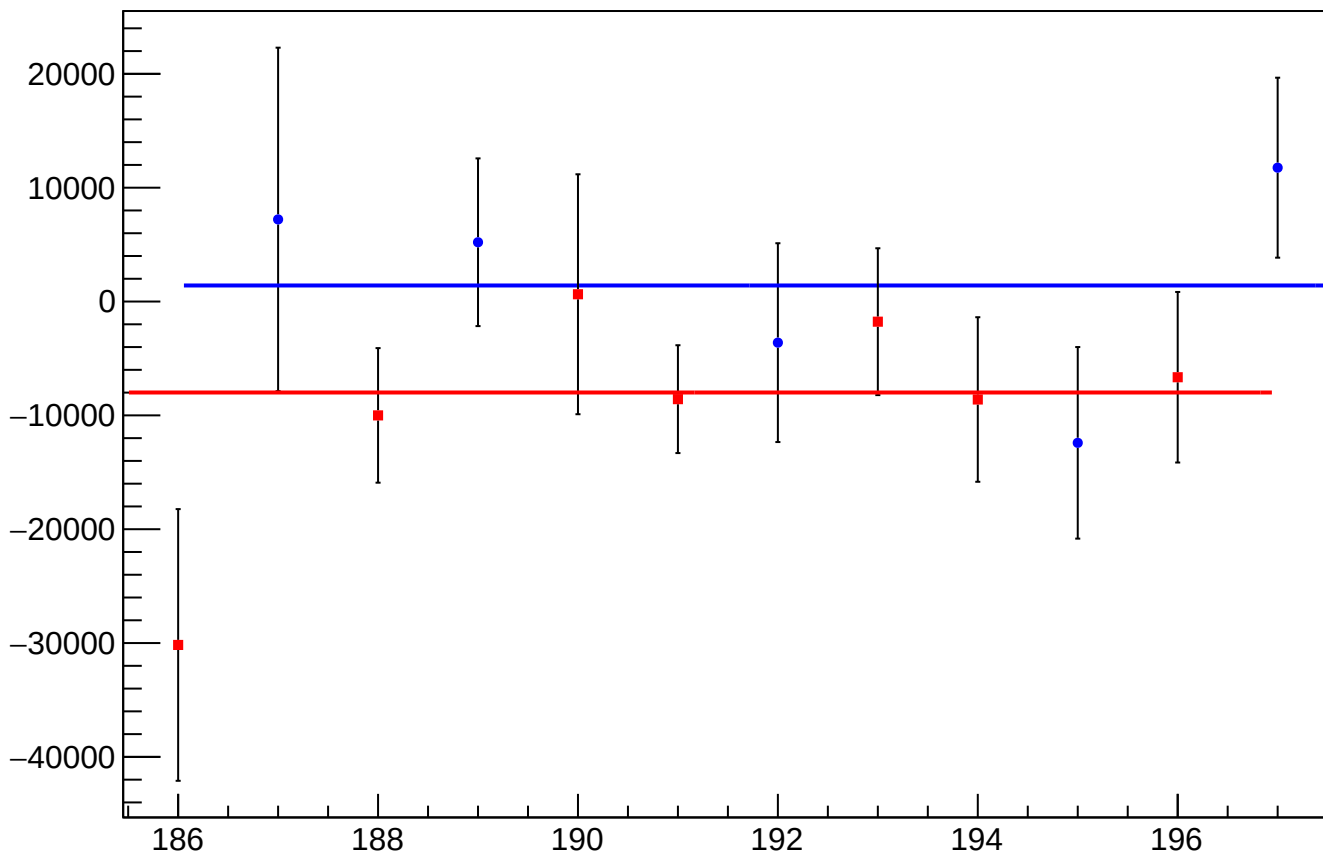
Right: 1360.806 $\pm$ 0.370 χ^2 /NDF: 8639.7/11

In: 1373.442 $\pm$ 0.595 χ^2 /NDF:2815.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1360.806 $\pm$ 0.370 χ^2 /NDF: 8639.7/11

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: 1410.364+/-3890.580 χ^2/NDF : 5.2/4

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

Right Out: -7990.547+/-2580.094 χ^2/NDF : 5.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

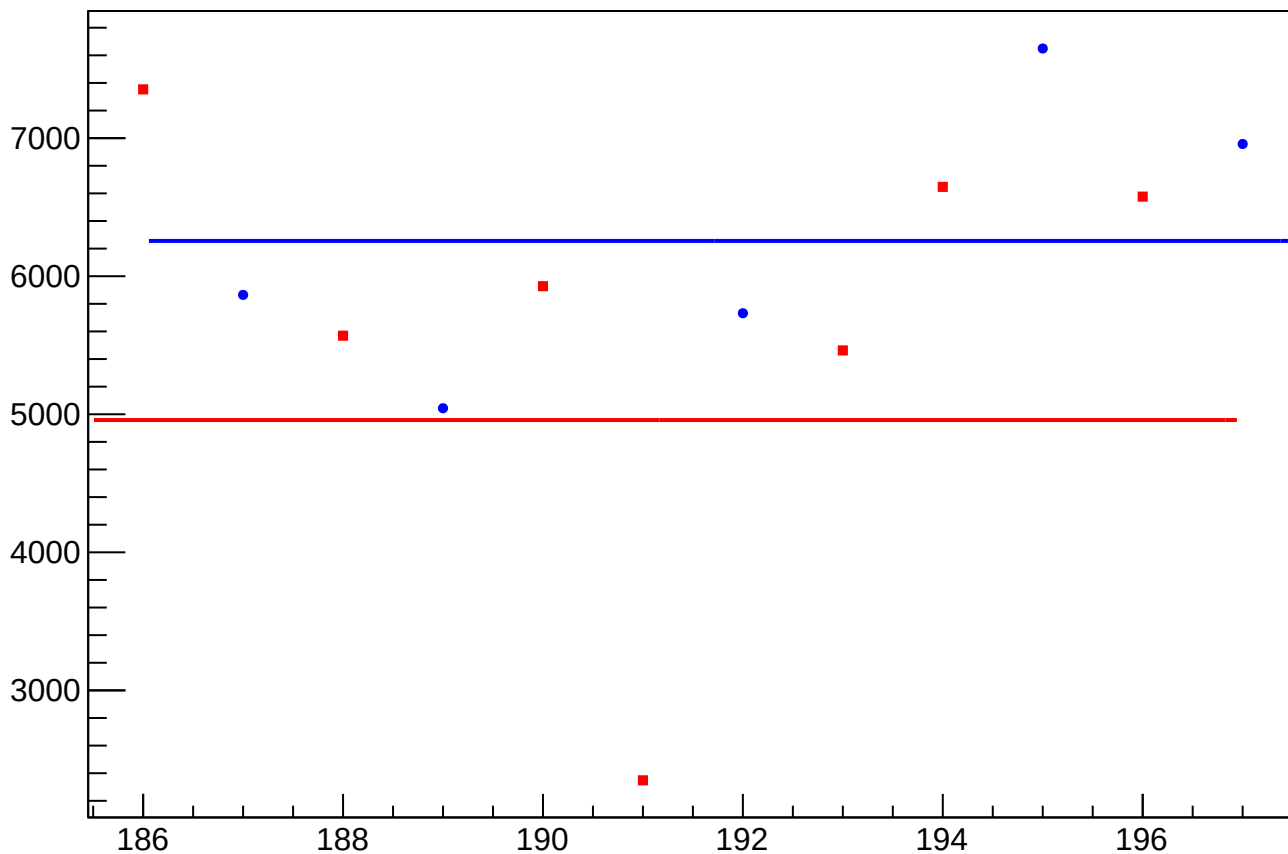
Right: -5119.012+/-2150.238 χ^2/NDF : 14.4/11

In: 1410.364+/-3890.580 χ^2/NDF : 5.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5119.012+/-2150.238 χ^2/NDF : 14.4/11

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 6255.683+/-2.751 χ^2/NDF : 133330.7/4

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

Right Out: 4958.180+/-1.824 χ^2/NDF : 940833.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

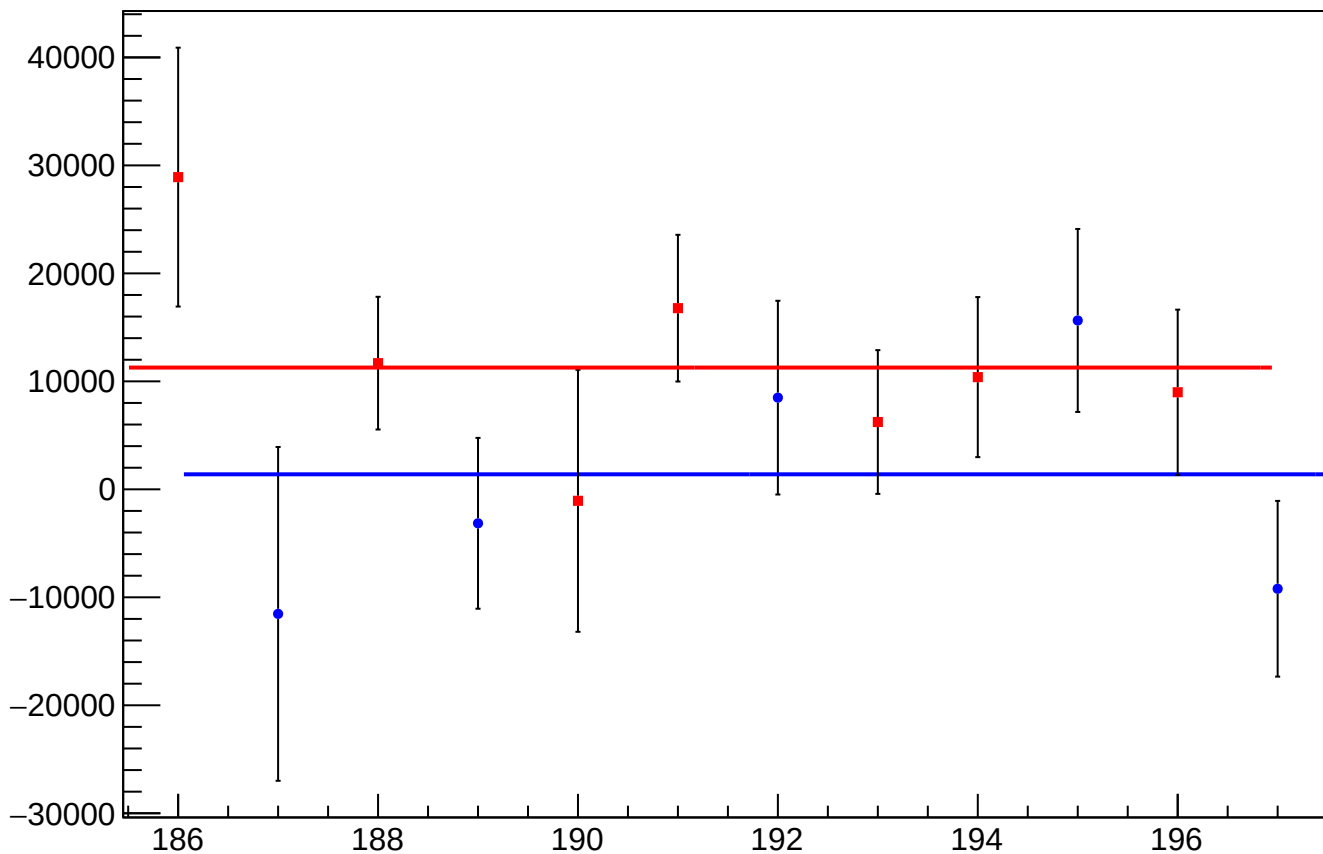
Right: 5354.506+/-1.520 χ^2/NDF : 1228661.4/11

In: 6255.683+/-2.751 χ^2/NDF : 133330.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5354.506+/-1.520 χ^2/NDF : 1228661.4/11

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 1390.790+/-4028.331 χ^2/NDF : 6.2/4

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

Right Out: 11276.398+/-2889.507 χ^2/NDF : 4.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

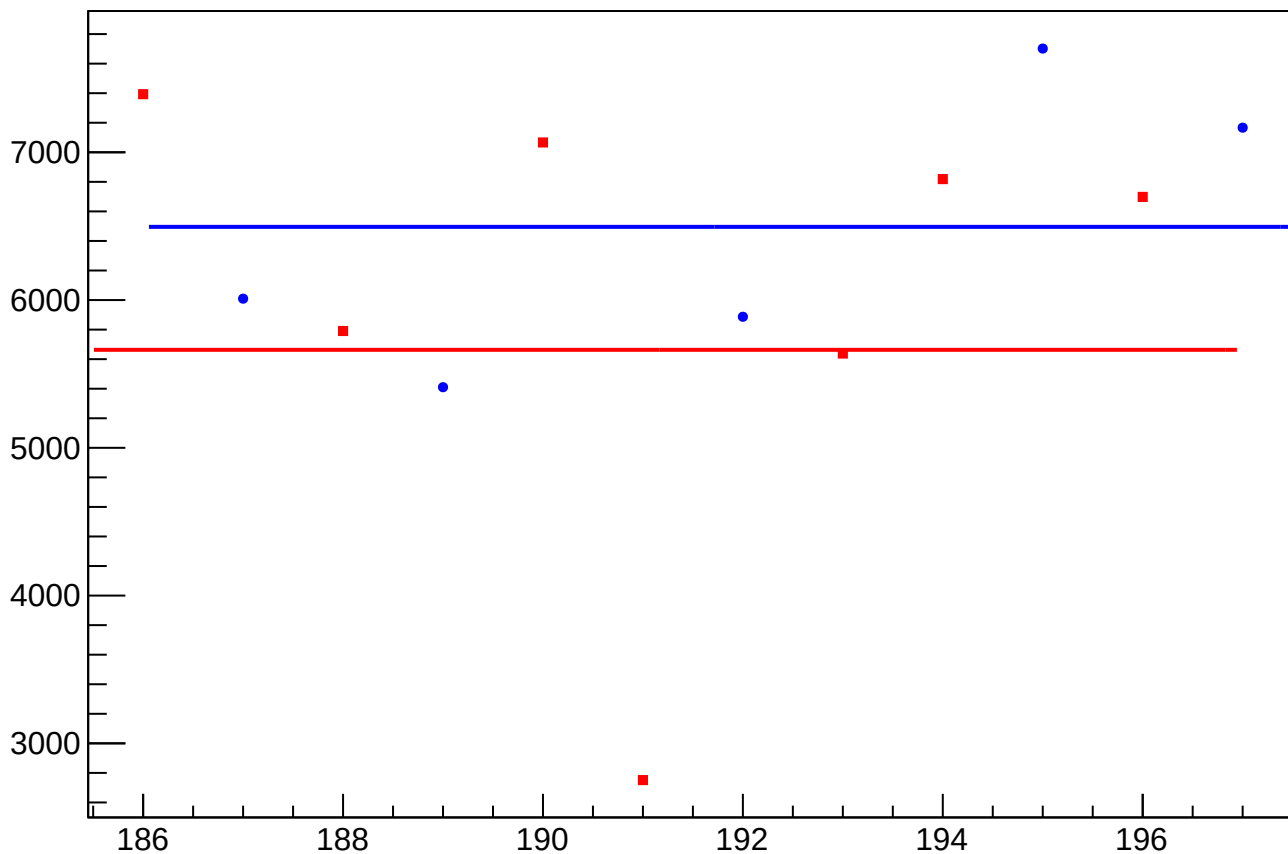
Right: 7918.037+/-2347.941 χ^2/NDF : 14.7/11

In: 1390.790+/-4028.331 χ^2/NDF : 6.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7918.037+/-2347.941 χ^2/NDF : 14.7/11

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 6495.421+/-2.848 χ^2/NDF : 102982.2/4

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

Right Out: 5663.212+/-2.043 χ^2/NDF : 521978.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

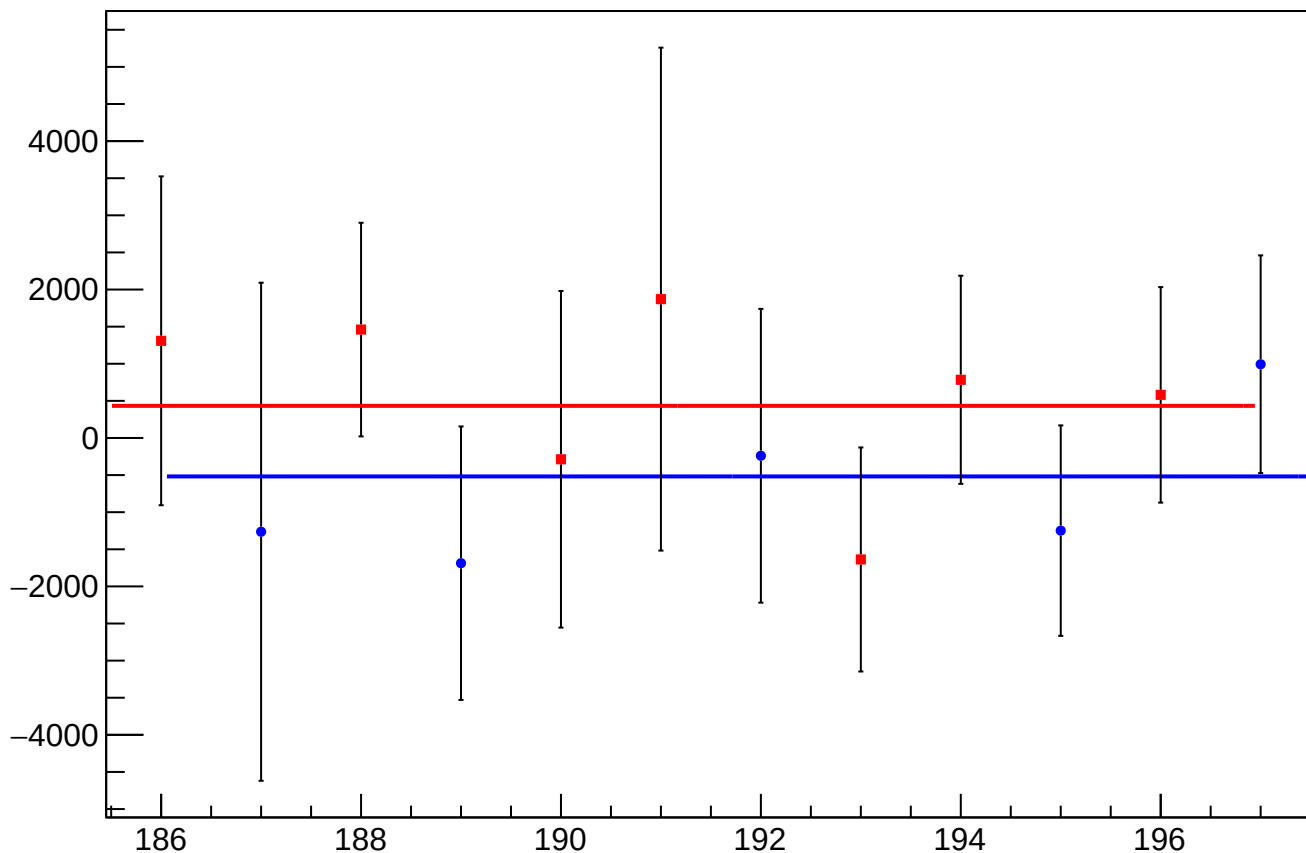
Right: 5945.931+/-1.660 χ^2/NDF : 681320.6/11

In: 6495.421+/-2.848 χ^2/NDF : 102982.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5945.931+/-1.660 χ^2/NDF : 681320.6/11

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -518.330+/-790.394 χ^2/NDF : 1.8/4

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

Right Out: 432.945+/-646.873 χ^2/NDF : 2.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

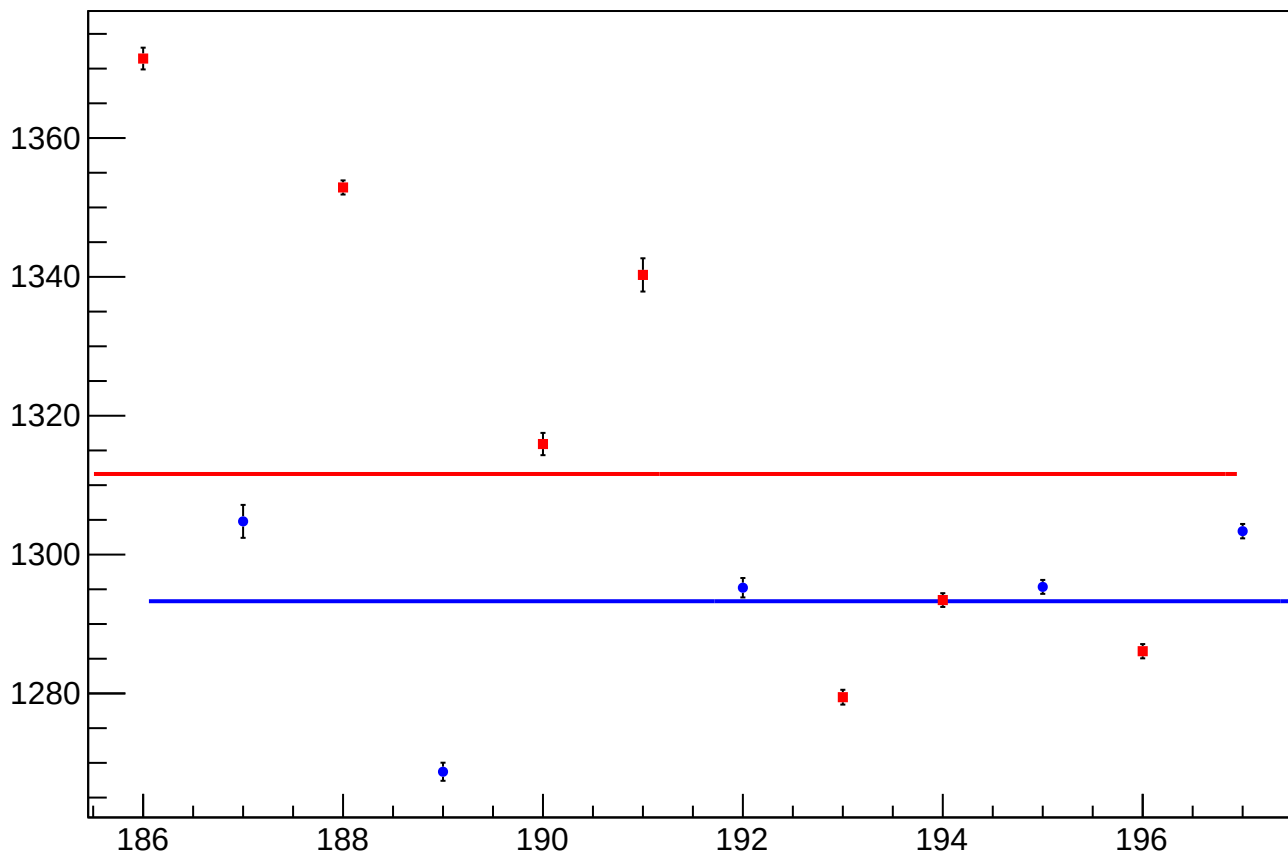
Right: 51.361+/-500.594 χ^2/NDF : 5.6/11

In: -518.330+/-790.394 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.361+/-500.594 χ^2/NDF : 5.6/11

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1293.283+/-0.559 χ^2/NDF : 479.7/4

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

Right Out: 1311.610+/-0.457 χ^2/NDF : 5115.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

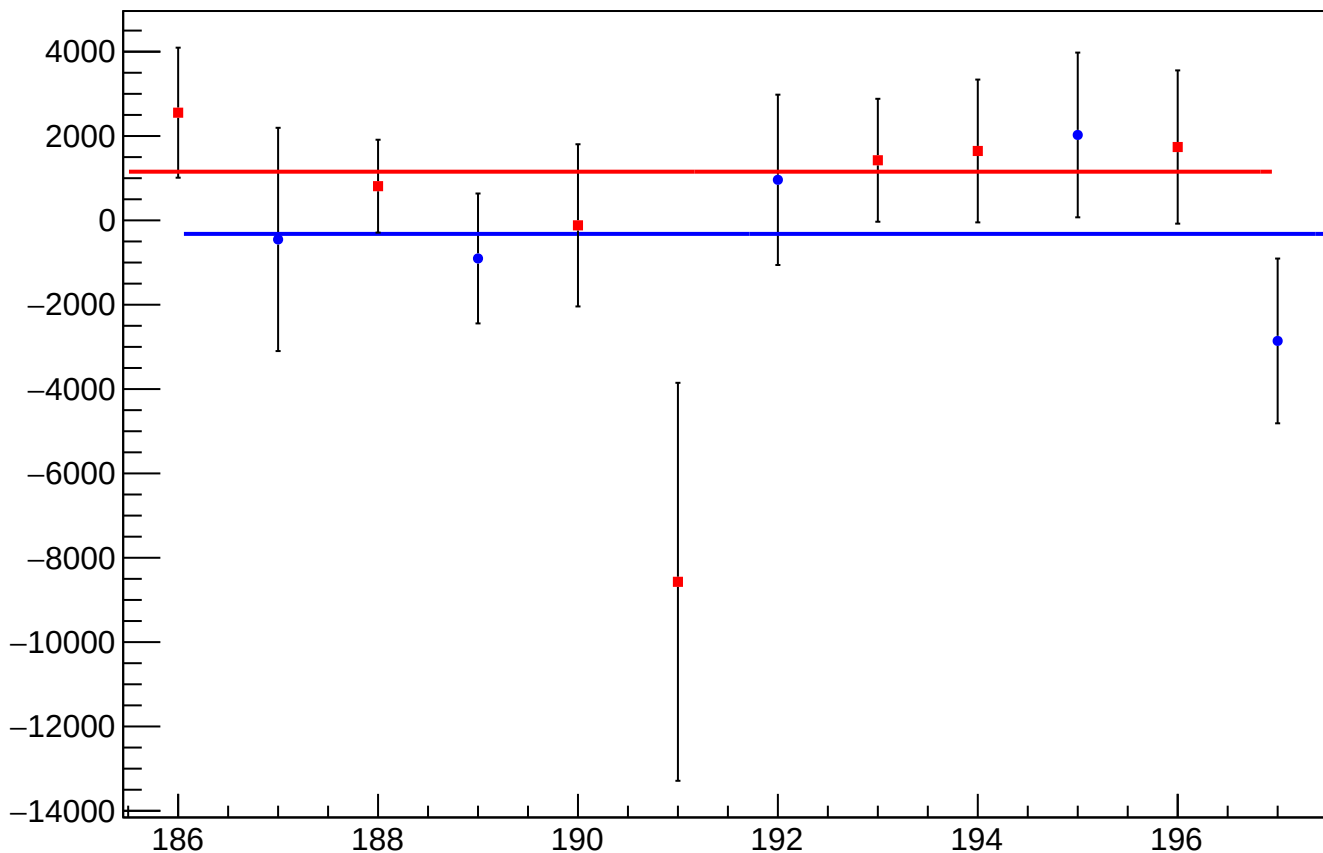
Right: 1304.259+/-0.354 χ^2/NDF : 6238.7/11

In: 1293.283+/-0.559 χ^2/NDF : 479.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1304.259+/-0.354 χ^2/NDF : 6238.7/11

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: -320.685+/-865.845 χ^2/NDF : 3.7/4

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

Right Out: 1154.345+/-610.414 χ^2/NDF : 5.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

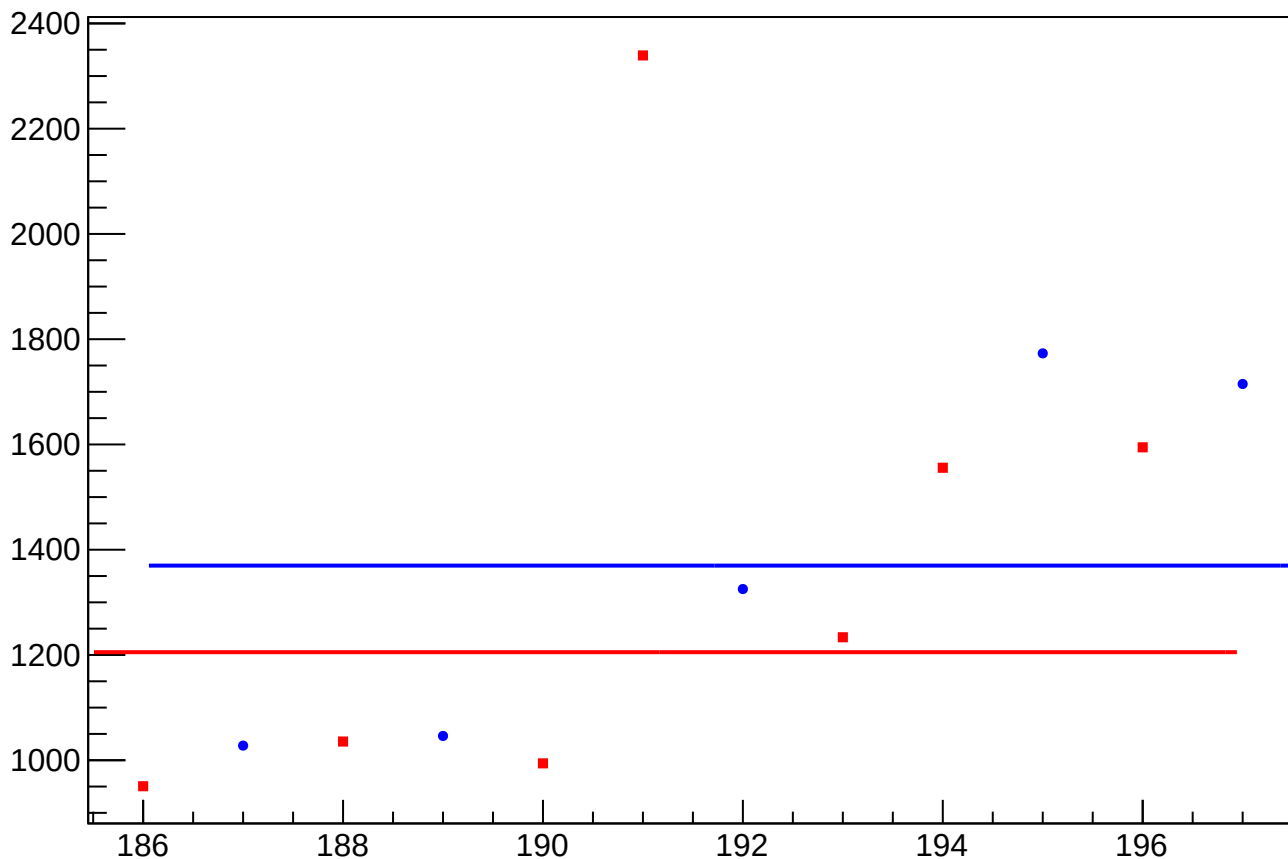
Right: 664.629+/-498.898 χ^2/NDF : 11.4/11

In: -320.685+/-865.845 χ^2/NDF : 3.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 664.629+/-498.898 χ^2/NDF : 11.4/11

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 1369.809+/-0.612 χ^2/NDF : 270420.6/4

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

Right Out: 1205.334+/-0.432 χ^2/NDF : 420011.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

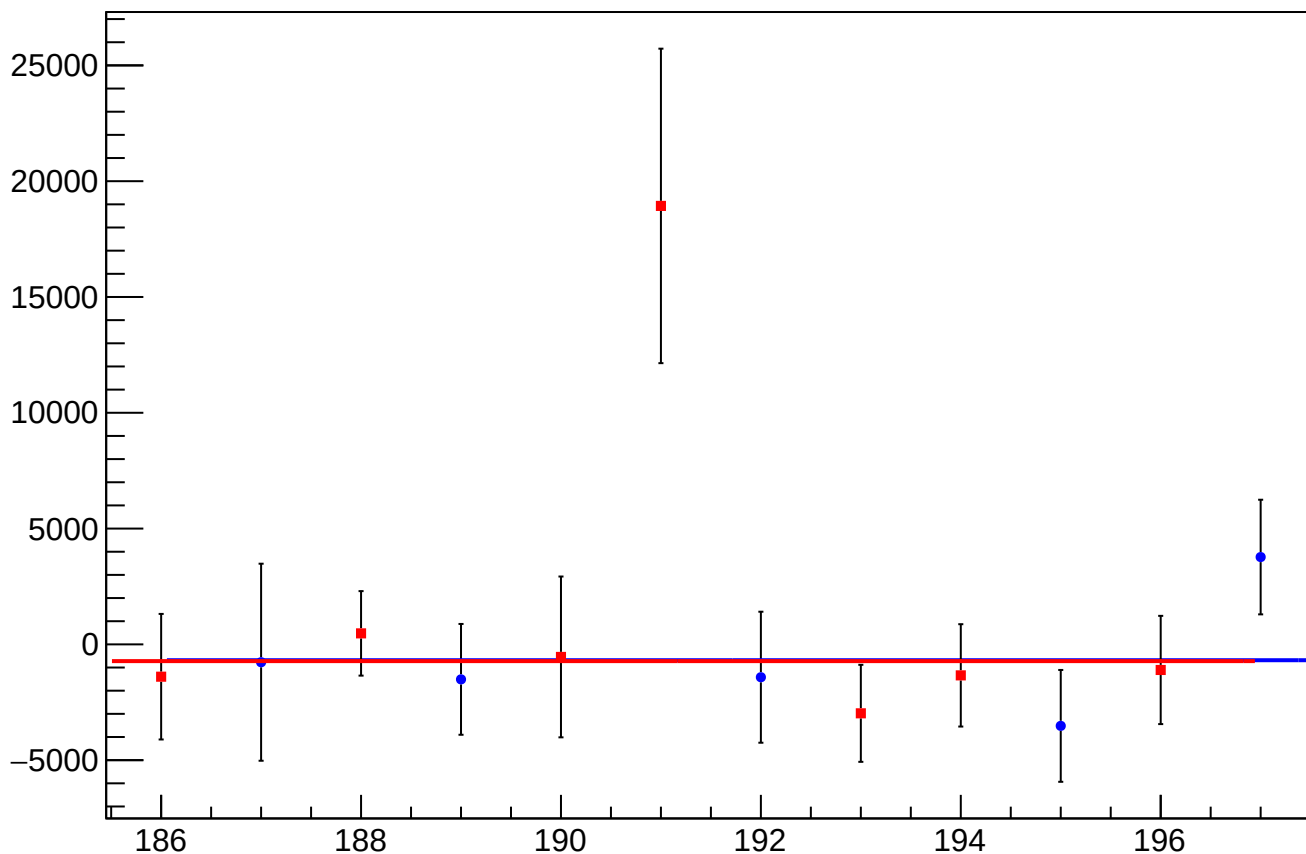
Right: 1259.940+/-0.353 χ^2/NDF : 738640.6/11

In: 1369.809+/-0.612 χ^2/NDF : 270420.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1259.940+/-0.353 χ^2/NDF : 738640.6/11

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -684.305+/-1204.063 χ^2/NDF : 4.8/4

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

Right Out: -723.073+/-929.713 χ^2/NDF : 10.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

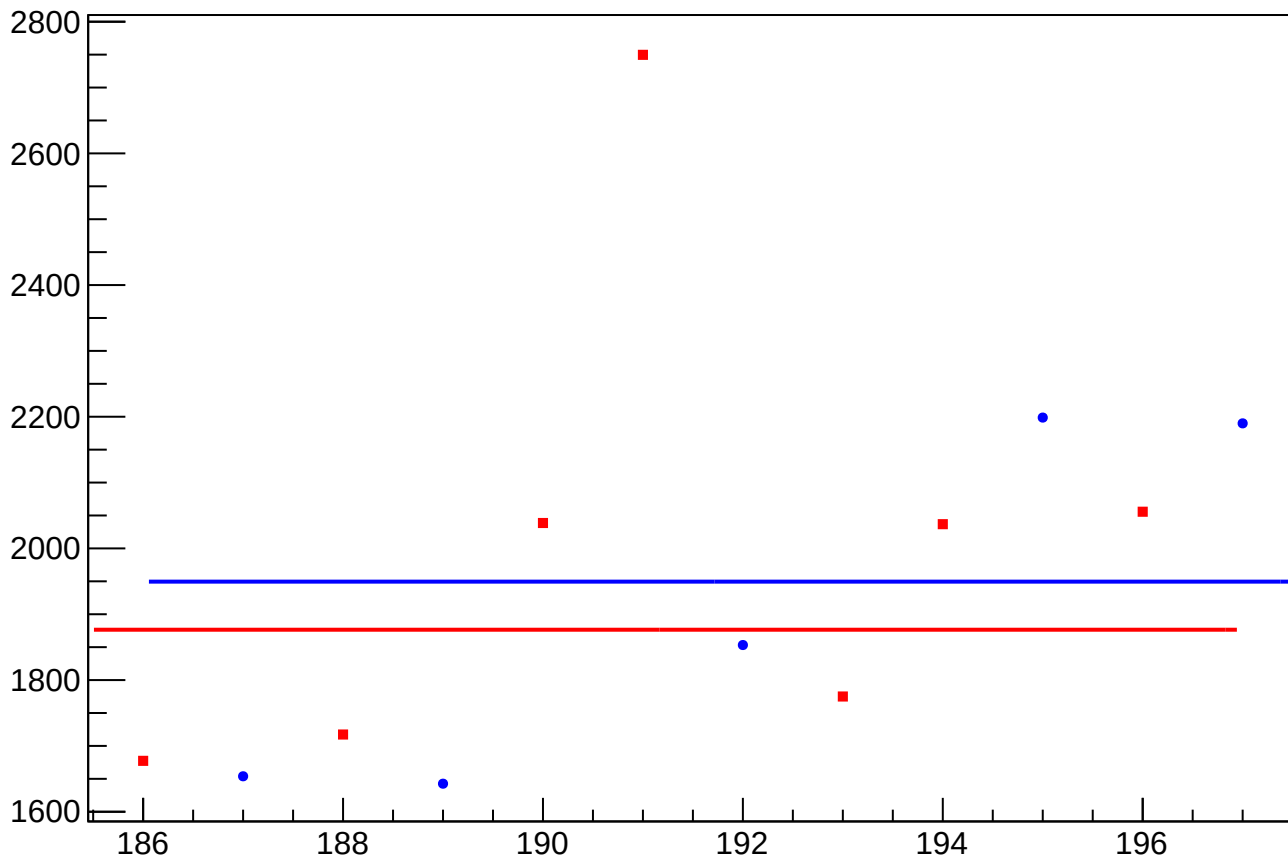
Right: -708.593+/-735.875 χ^2/NDF : 14.9/11

In: -684.305+/-1204.063 χ^2/NDF : 4.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -708.593+/-735.875 χ^2/NDF : 14.9/11

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1949.527+/-0.851 χ^2/NDF : 85061.2/4

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

Right Out: 1876.483+/-0.657 χ^2/NDF : 90436.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

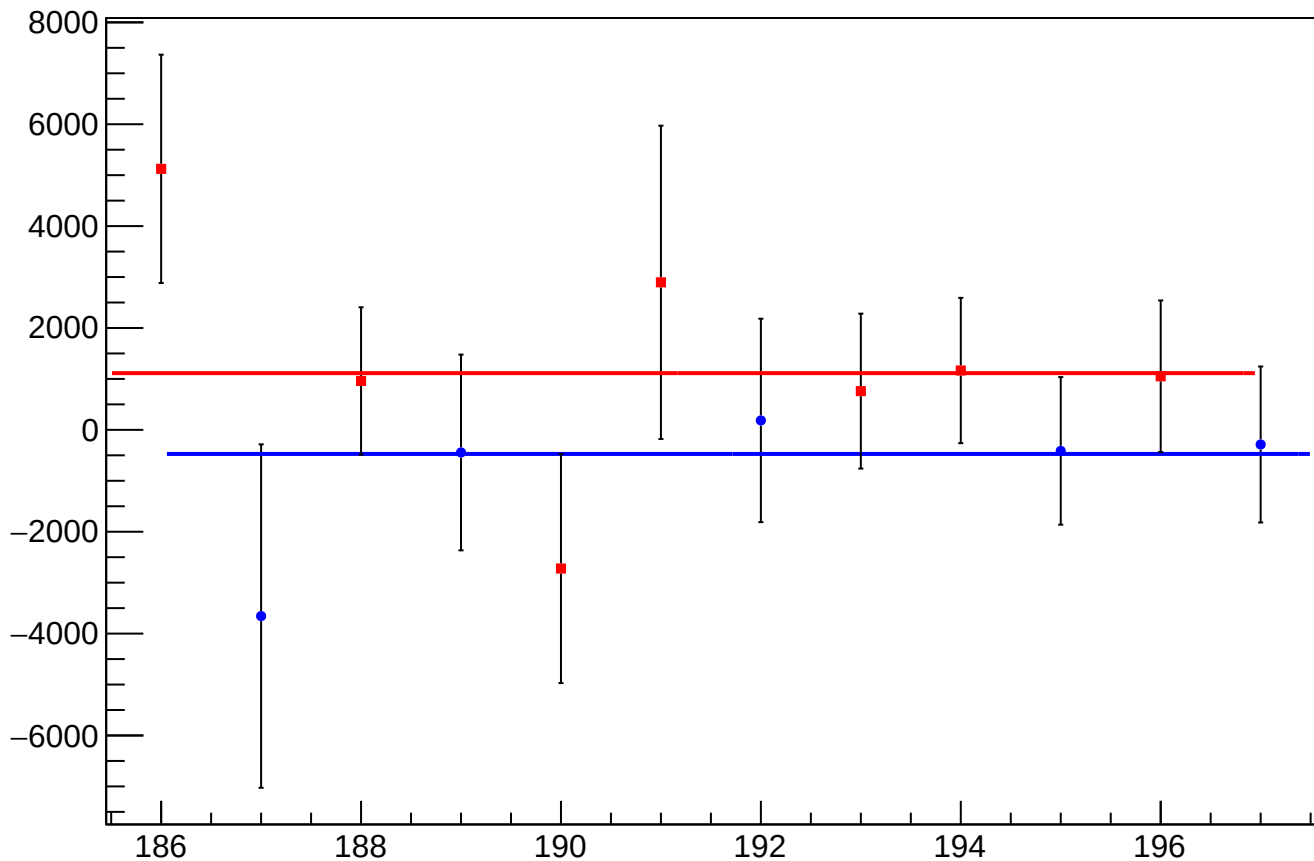
Right: 1903.766+/-0.520 χ^2/NDF : 180108.7/11

In: 1949.527+/-0.851 χ^2/NDF : 85061.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1903.766+/-0.520 χ^2/NDF : 180108.7/11

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -472.762 ± 813.227 $\chi^2/\text{NDF}: 1.0/4$

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

Right Out: 1113.486 ± 651.520 $\chi^2/\text{NDF}: 6.5/6$

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

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

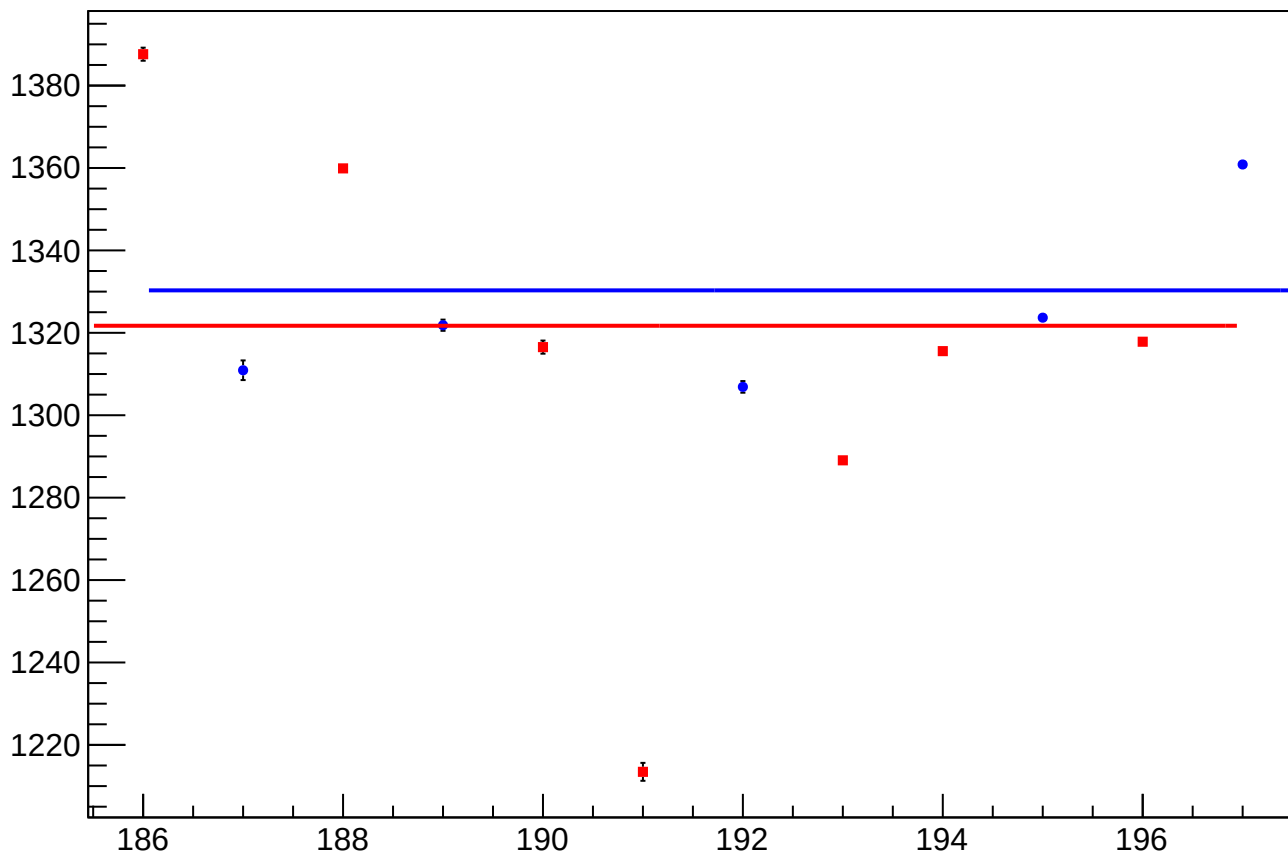
Right: 493.374 ± 508.465 $\chi^2/\text{NDF}: 9.8/11$

In: -472.762 ± 813.227 $\chi^2/\text{NDF}: 1.0/4$

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

All: 493.374 ± 508.465 $\chi^2/\text{NDF}: 9.8/11$

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1330.302+/-0.575 χ^2/NDF : 1217.6/4

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

Right Out: 1321.713+/-0.461 χ^2/NDF : 6584.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

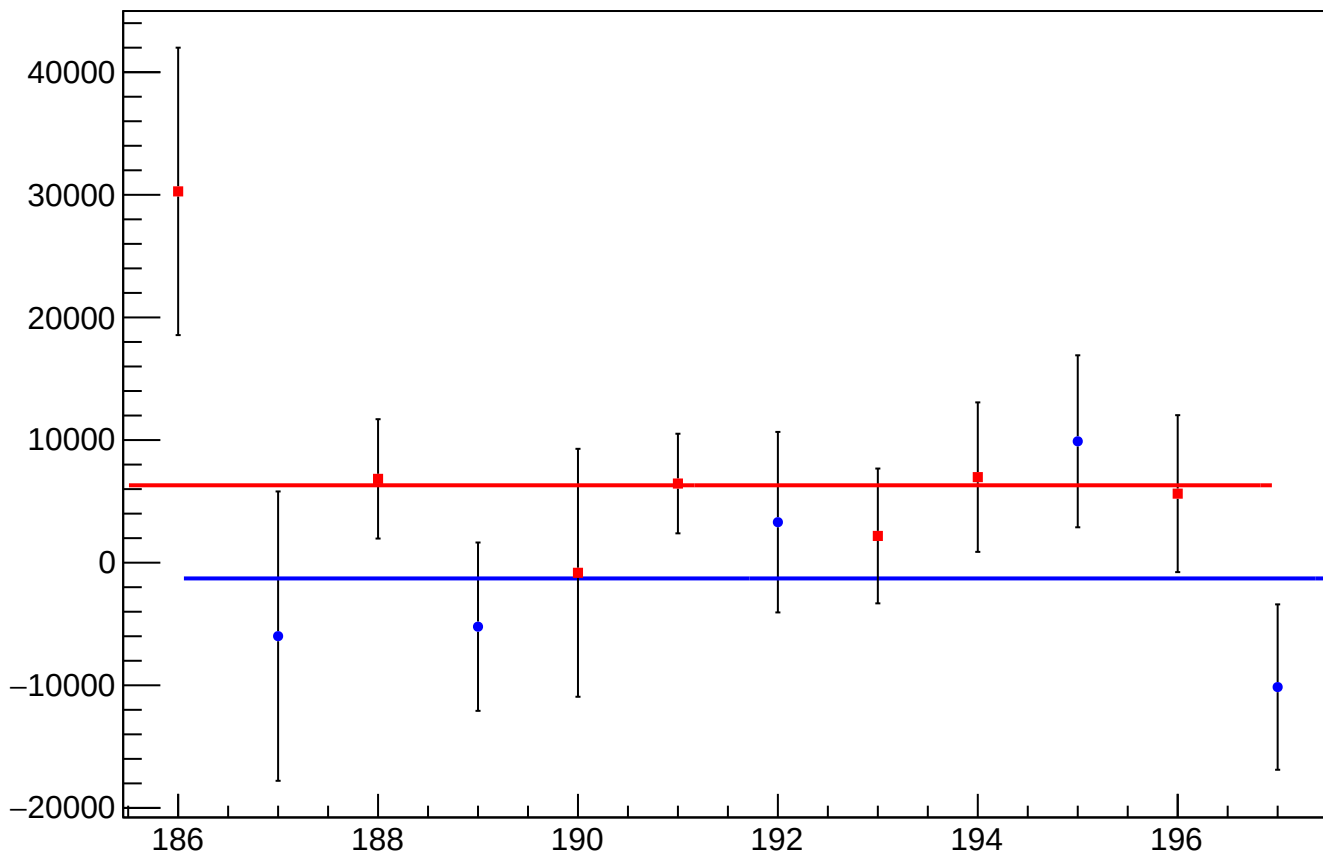
Right: 1325.071+/-0.360 χ^2/NDF : 7937.5/11

In: 1330.302+/-0.575 χ^2/NDF : 1217.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1325.071+/-0.360 χ^2/NDF : 7937.5/11

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: -1284.939+/-3348.717 χ^2/NDF : 5.1/4

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

Right Out: 6311.273+/-2212.280 χ^2/NDF : 5.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

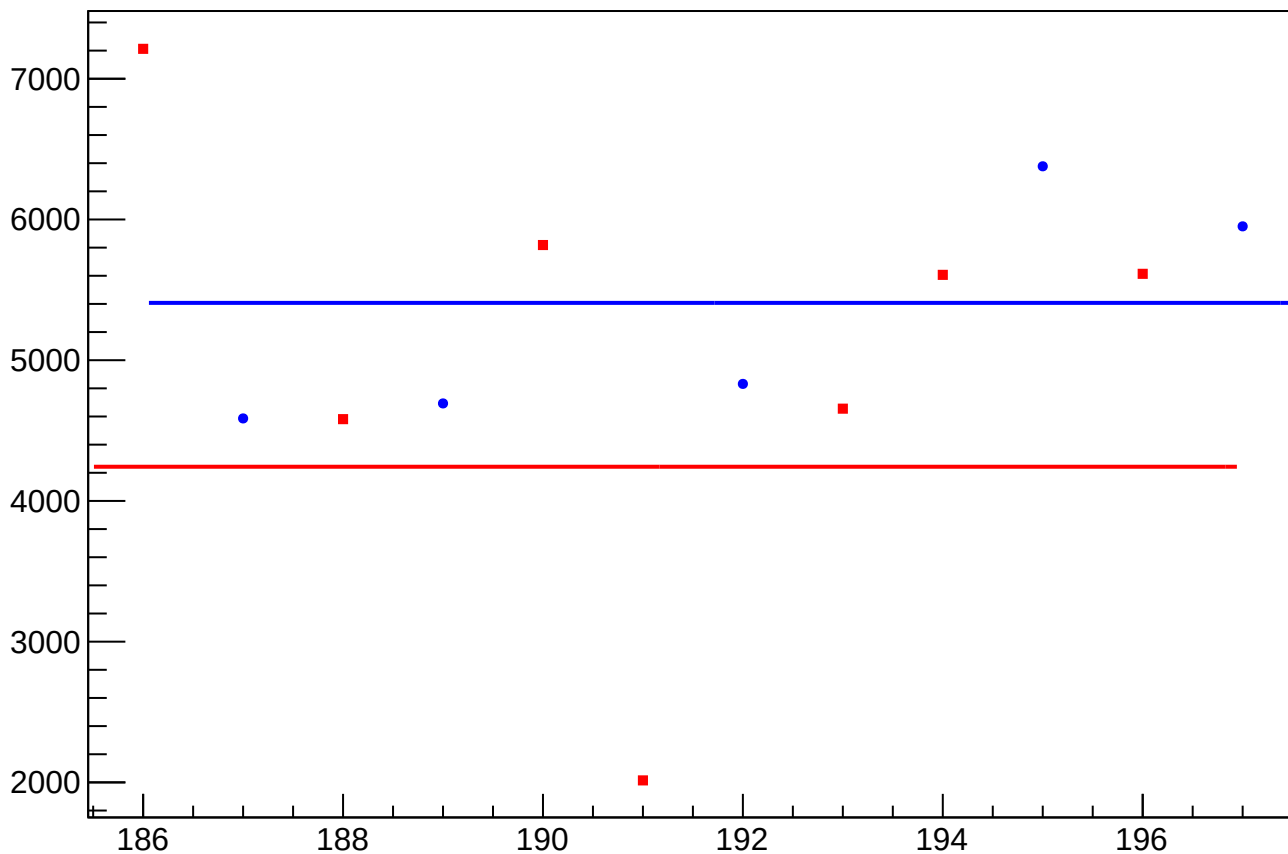
Right: 4003.286+/-1845.851 χ^2/NDF : 14.0/11

In: -1284.939+/-3348.717 χ^2/NDF : 5.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4003.286+/-1845.851 χ^2/NDF : 14.0/11

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 5407.377+/-2.368 χ^2/NDF : 94888.9/4

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

Right Out: 4242.997+/-1.564 χ^2/NDF : 992077.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

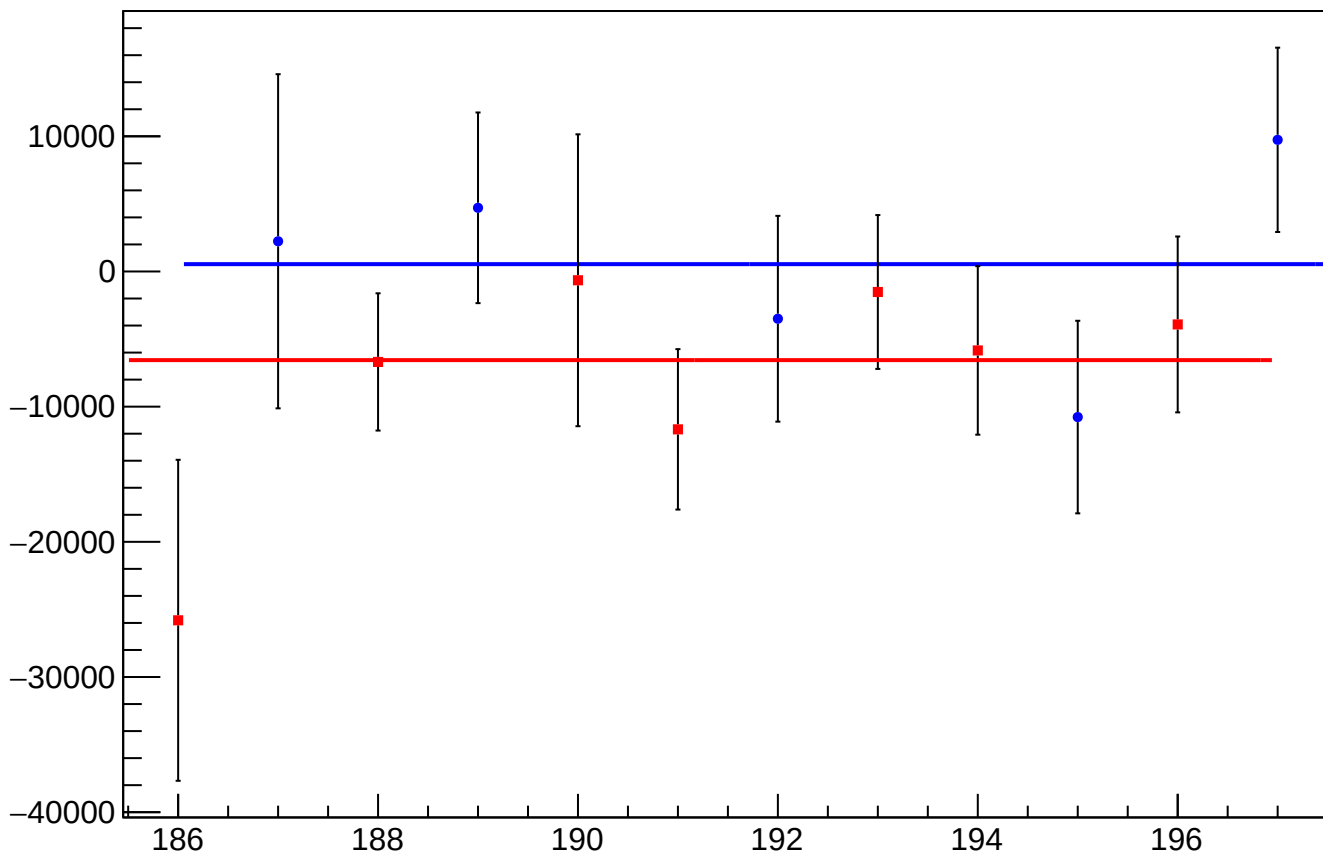
Right: 4596.775+/-1.305 χ^2/NDF : 1255301.9/11

In: 5407.377+/-2.368 χ^2/NDF : 94888.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4596.775+/-1.305 χ^2/NDF : 1255301.9/11

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: 542.115+/-3427.247 χ^2/NDF : 5.0/4

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

Right Out: -6557.768+/-2476.050 χ^2/NDF : 4.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

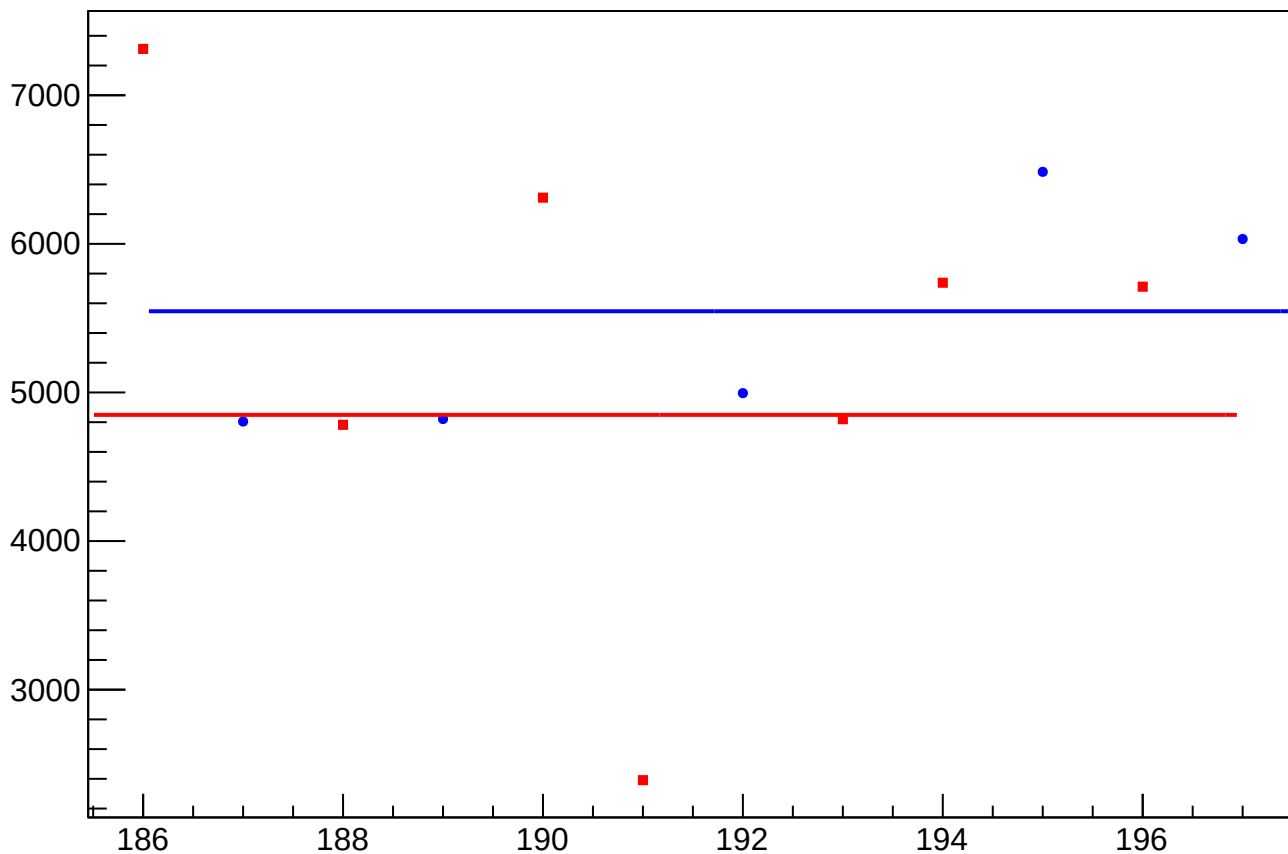
Right: -4122.878+/-2007.056 χ^2/NDF : 12.4/11

In: 542.115+/-3427.247 χ^2/NDF : 5.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4122.878+/-2007.056 χ^2/NDF : 12.4/11

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 5546.427+/-2.423 χ^2/NDF : 83699.4/4

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

Right Out: 4849.186+/-1.751 χ^2/NDF : 542168.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

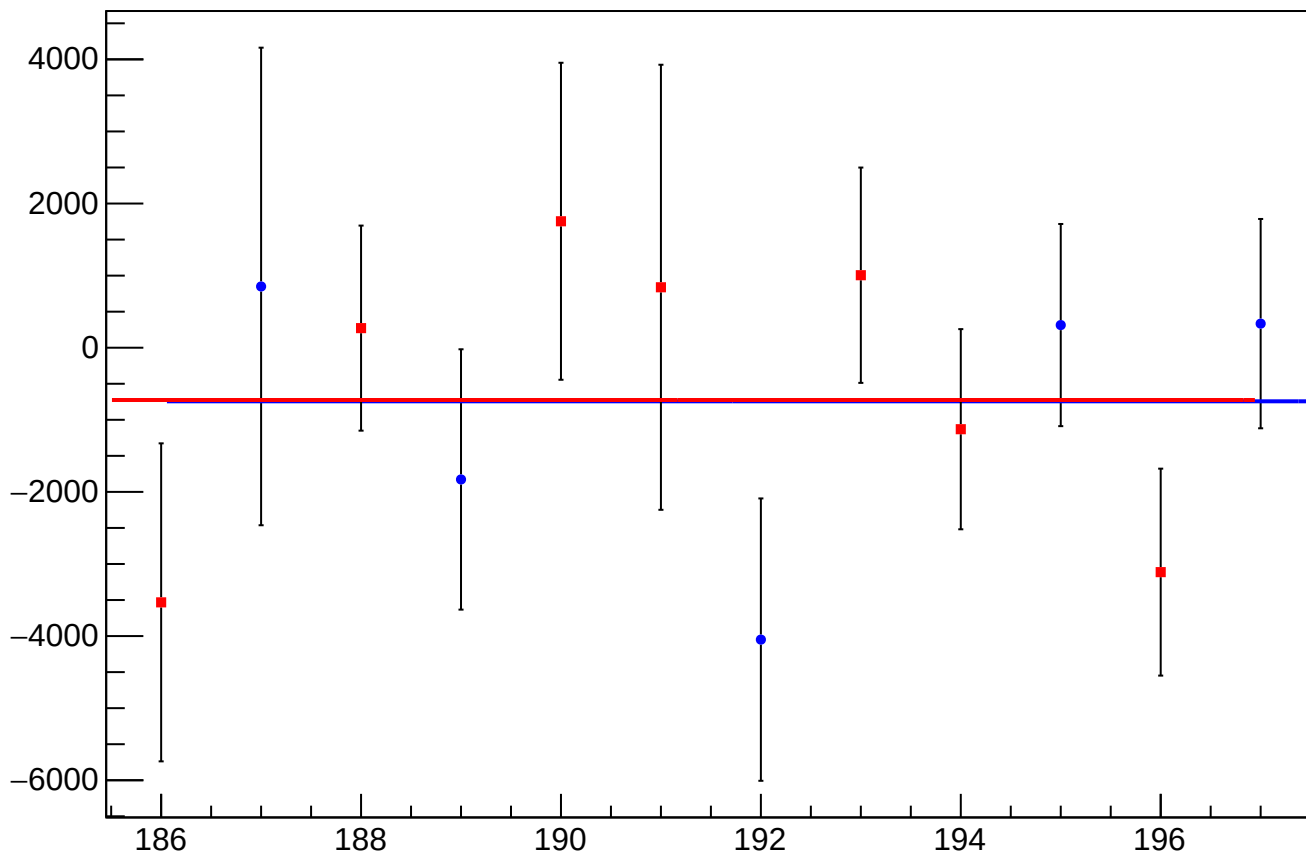
Right: 5088.303+/-1.419 χ^2/NDF : 680256.4/11

In: 5546.427+/-2.423 χ^2/NDF : 83699.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5088.303+/-1.419 χ^2/NDF : 680256.4/11

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -743.437+/-780.497 χ^2/NDF : 4.6/4

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

Right Out: -725.357+/-637.035 χ^2/NDF : 7.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

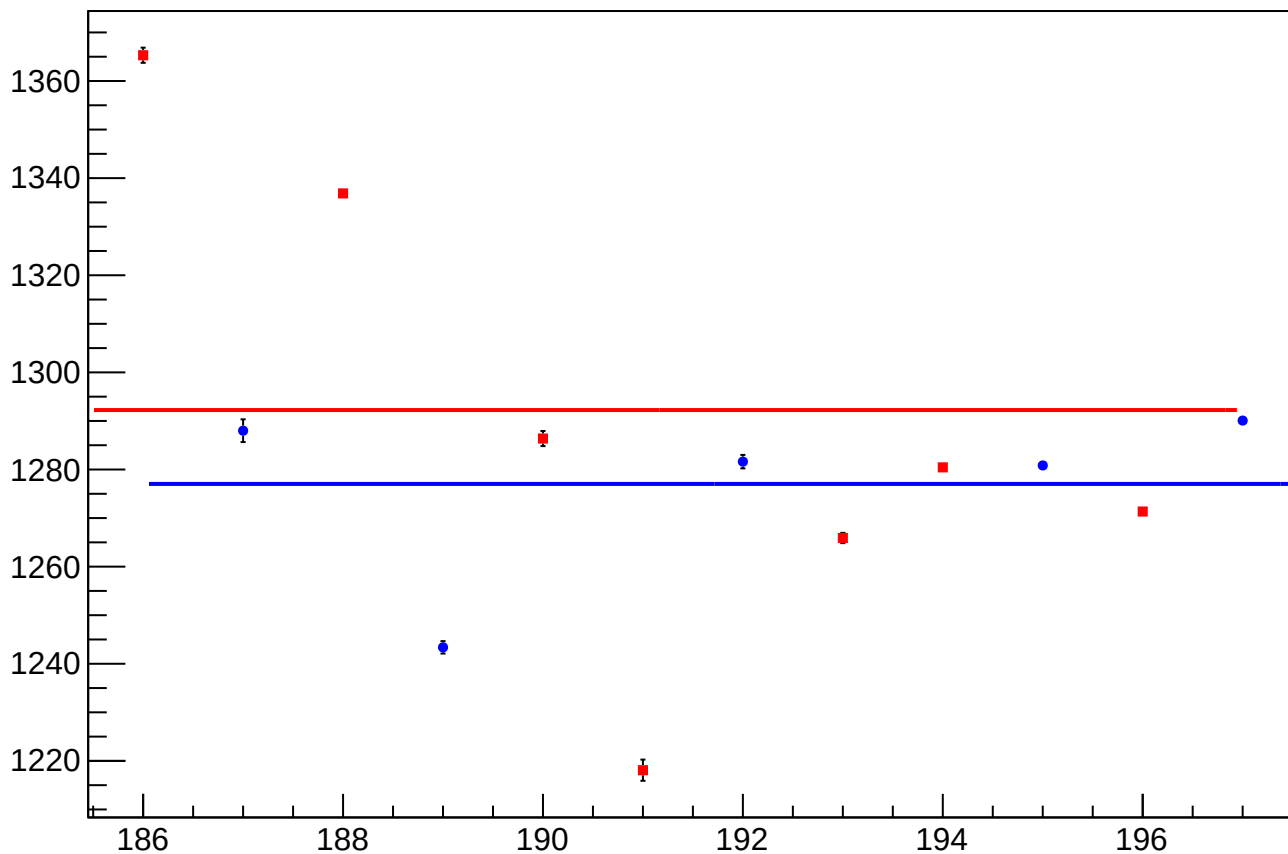
Right: -732.586+/-493.519 χ^2/NDF : 12.4/11

In: -743.437+/-780.497 χ^2/NDF : 4.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -732.586+/-493.519 χ^2/NDF : 12.4/11

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1277.032 $\pm$ 0.552 χ^2 /NDF: 903.8/4

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

Right Out: 1292.242 $\pm$ 0.450 χ^2 /NDF: 6521.0/6

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

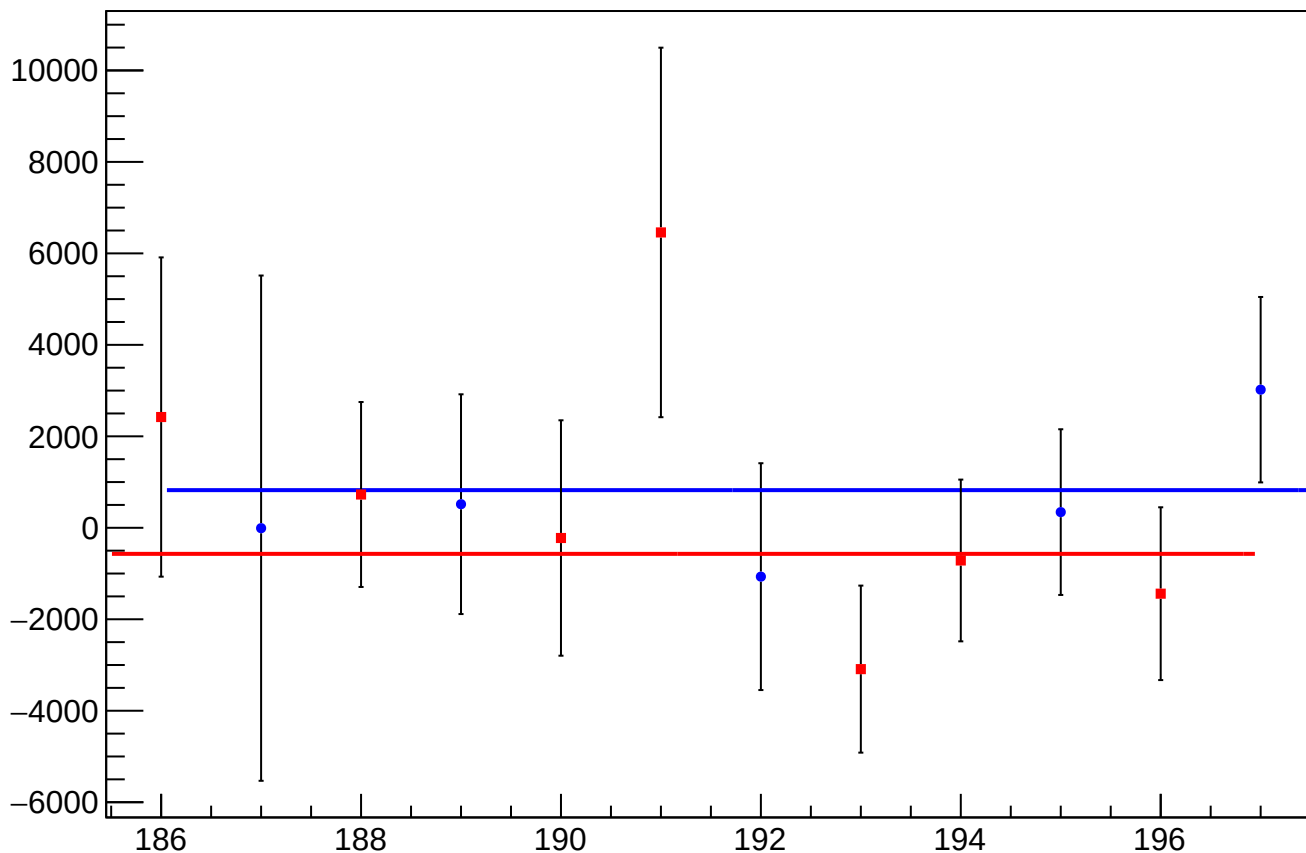
Right: 1286.161 $\pm$ 0.349 χ^2 /NDF: 7880.7/11

In: 1277.032 $\pm$ 0.552 χ^2 /NDF:903.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1286.161 $\pm$ 0.349 χ^2 /NDF: 7880.7/11

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 823.402 $\pm$ 1044.407 χ^2 /NDF: 1.9/4

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

Right Out: -569.799 $\pm$ 833.637 χ^2 /NDF: 6.3/6

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

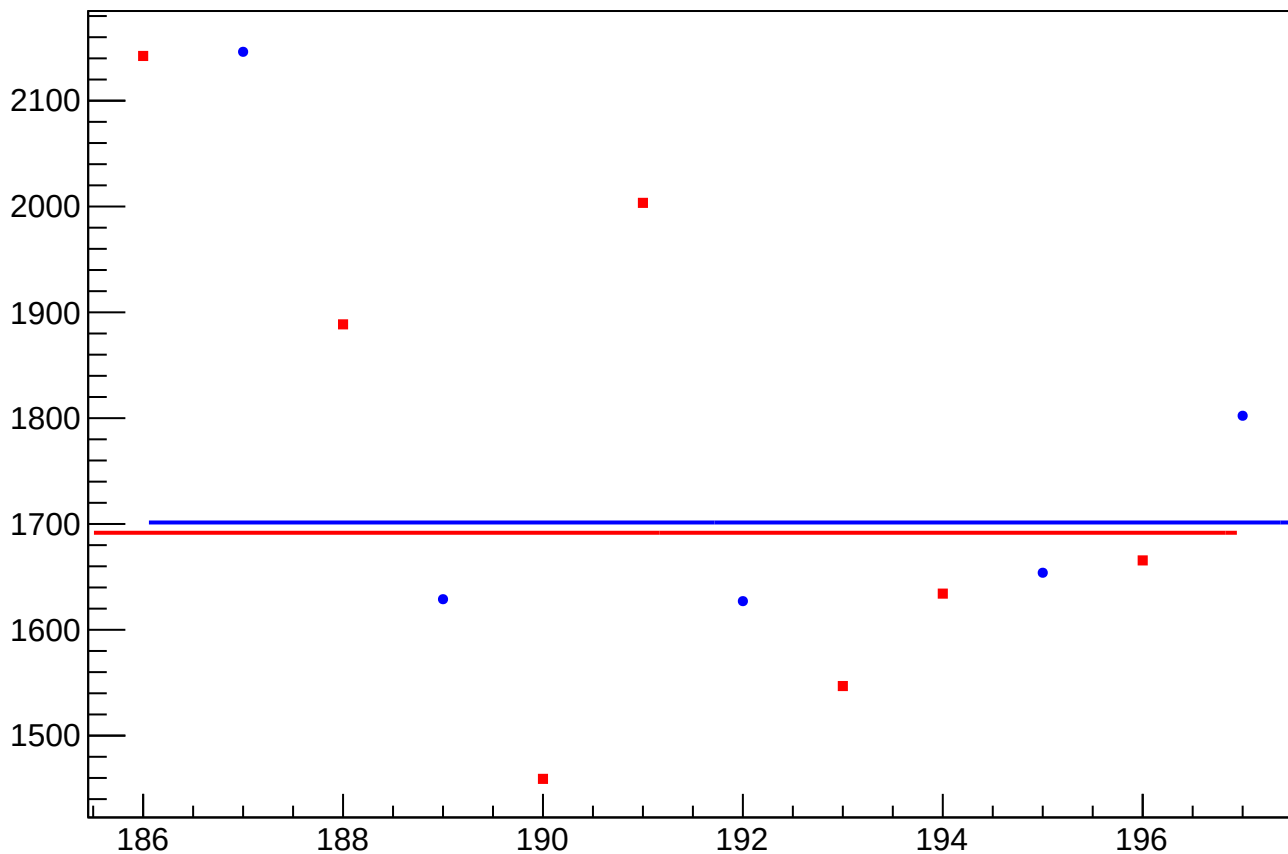
Right: -27.610 $\pm$ 651.535 χ^2 /NDF: 9.3/11

In: 823.402 $\pm$ 1044.407 χ^2 /NDF: 1.9/4

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

All: -27.610 $\pm$ 651.535 χ^2 /NDF: 9.3/11

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1701.413+/-0.739 χ^2/NDF : 22911.1/4

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

Right Out: 1691.700+/-0.589 χ^2/NDF : 95634.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

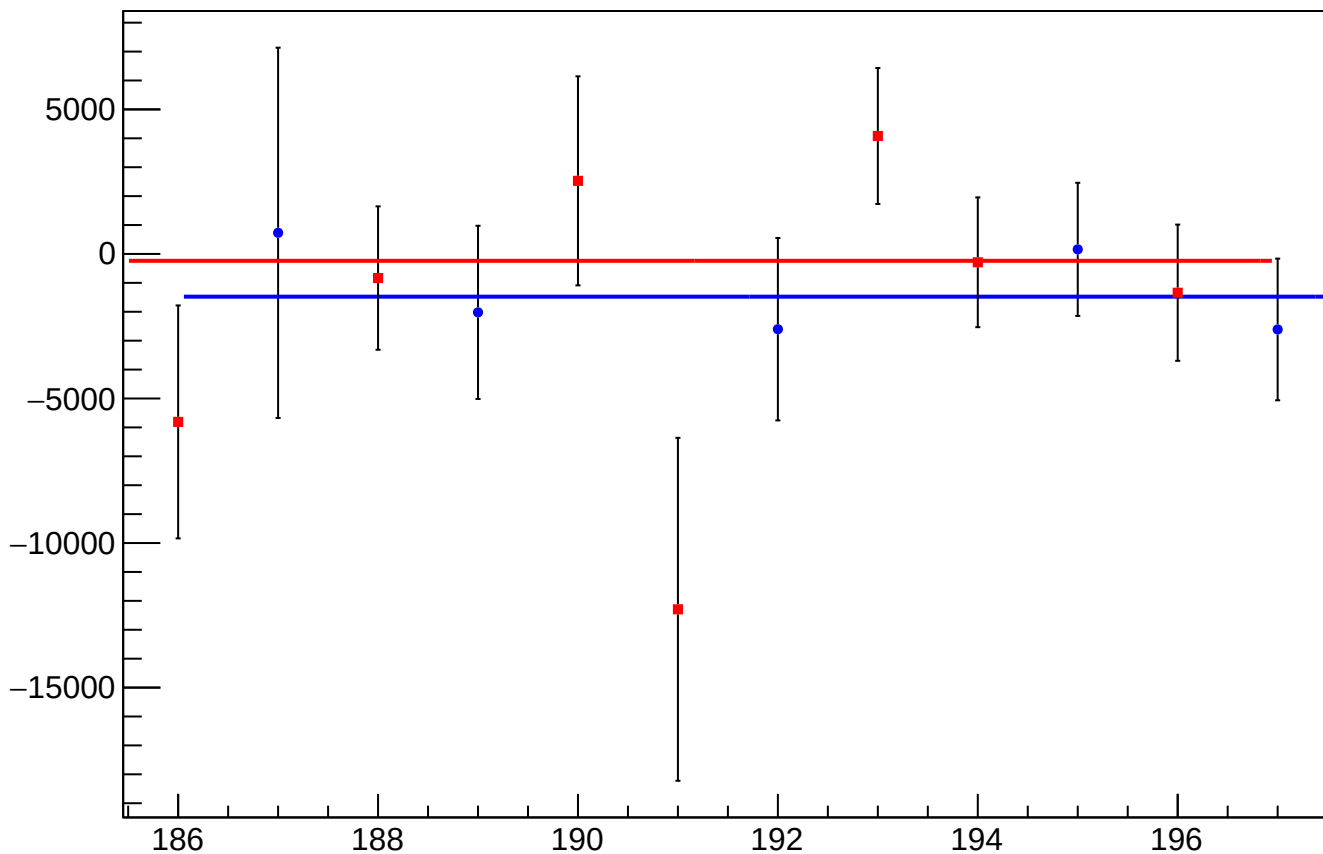
Right: 1695.480+/-0.461 χ^2/NDF : 118650.8/11

In: 1701.413+/-0.739 χ^2/NDF : 22911.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1695.480+/-0.461 χ^2/NDF : 118650.8/11

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: -1477.664 $\pm$ 1300.268 χ^2 /NDF: 1.0/4

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

Right Out: -237.050 $\pm$ 1060.947 χ^2 /NDF: 10.3/6

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

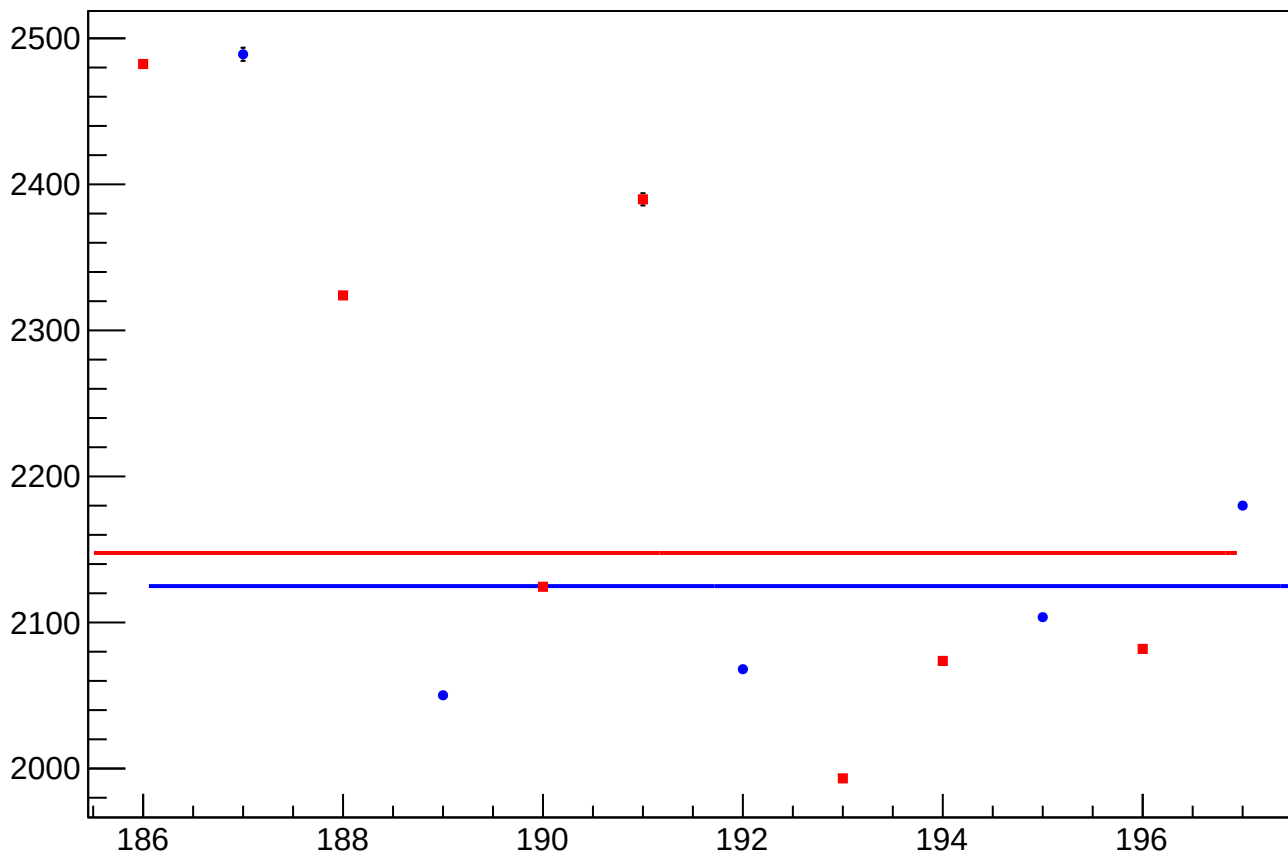
Right: -732.893 $\pm$ 822.028 χ^2 /NDF: 11.8/11

In: -1477.664 $\pm$ 1300.268 χ^2 /NDF: 1.0/4

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

All: -732.893 $\pm$ 822.028 χ^2 /NDF: 11.8/11

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 2124.916+/-0.919 χ^2/NDF : 9545.3/4

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

Right Out: 2147.607+/-0.750 χ^2/NDF : 39673.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

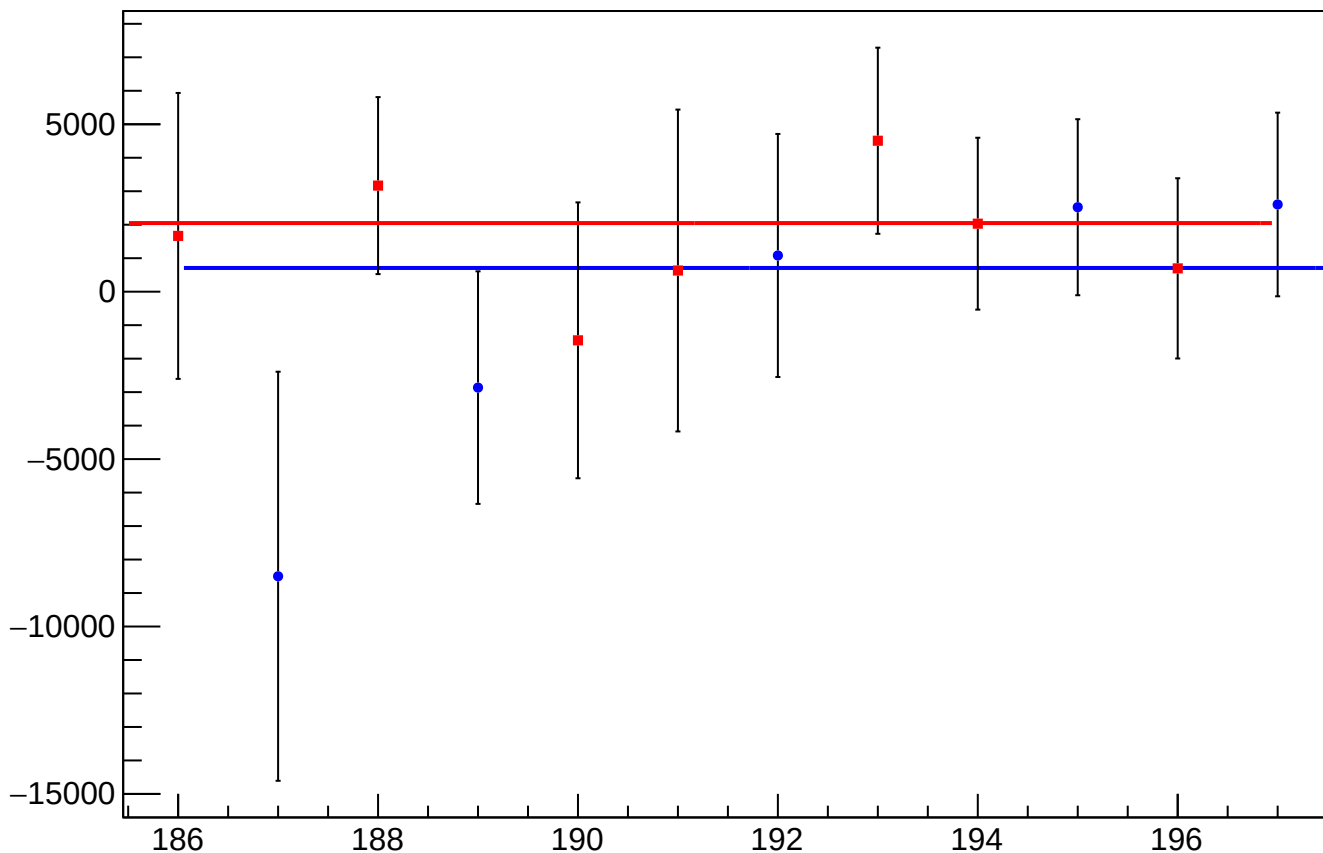
Right: 2138.538+/-0.581 χ^2/NDF : 49584.3/11

In: 2124.916+/-0.919 χ^2/NDF : 9545.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2138.538+/-0.581 χ^2/NDF : 49584.3/11

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 708.559+/-1469.127 χ^2/NDF : 4.3/4

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

Right Out: 2049.405+/-1178.925 χ^2/NDF : 2.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

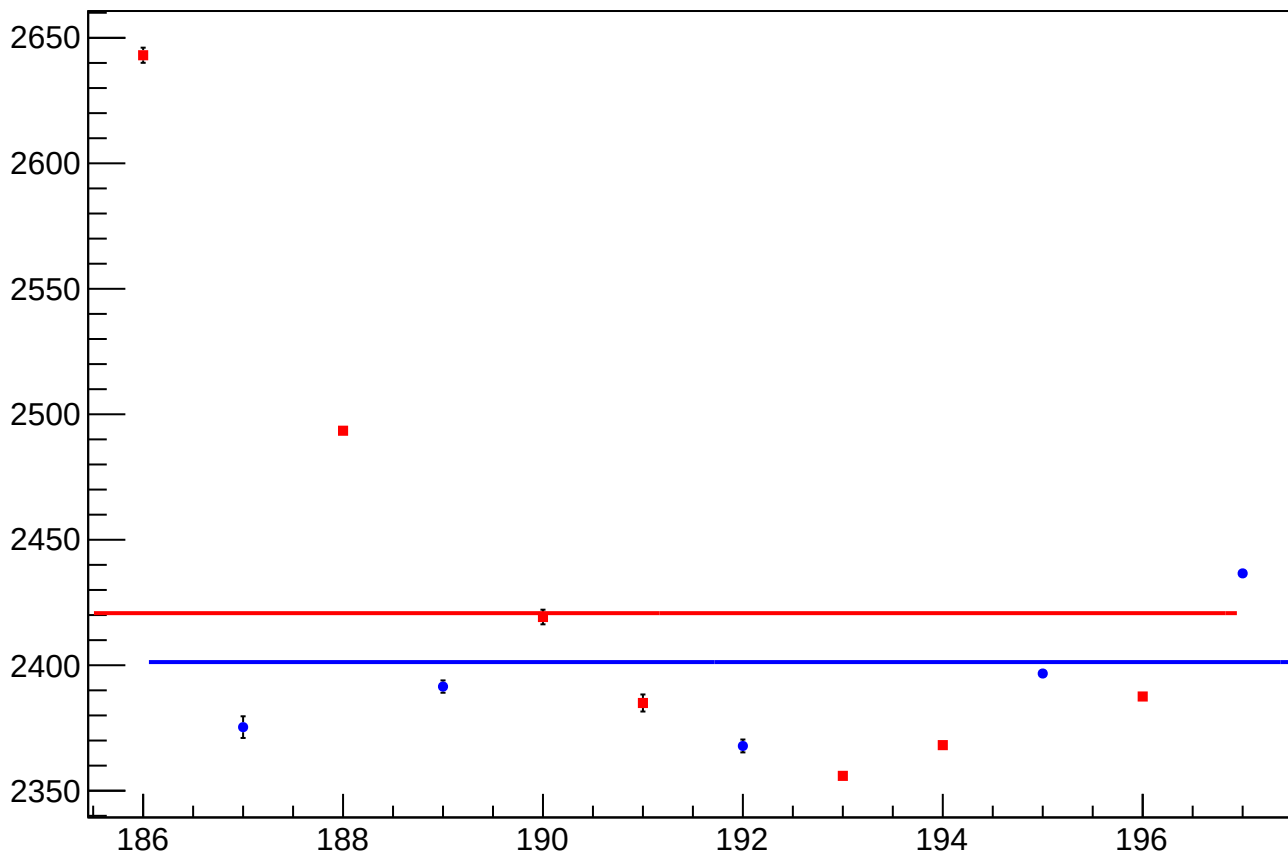
Right: 1524.182+/-919.479 χ^2/NDF : 6.8/11

In: 708.559+/-1469.127 χ^2/NDF : 4.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1524.182+/-919.479 χ^2/NDF : 6.8/11

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2401.261+/-1.039 χ^2/NDF : 559.7/4

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

Right Out: 2420.756+/-0.834 χ^2/NDF : 9277.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

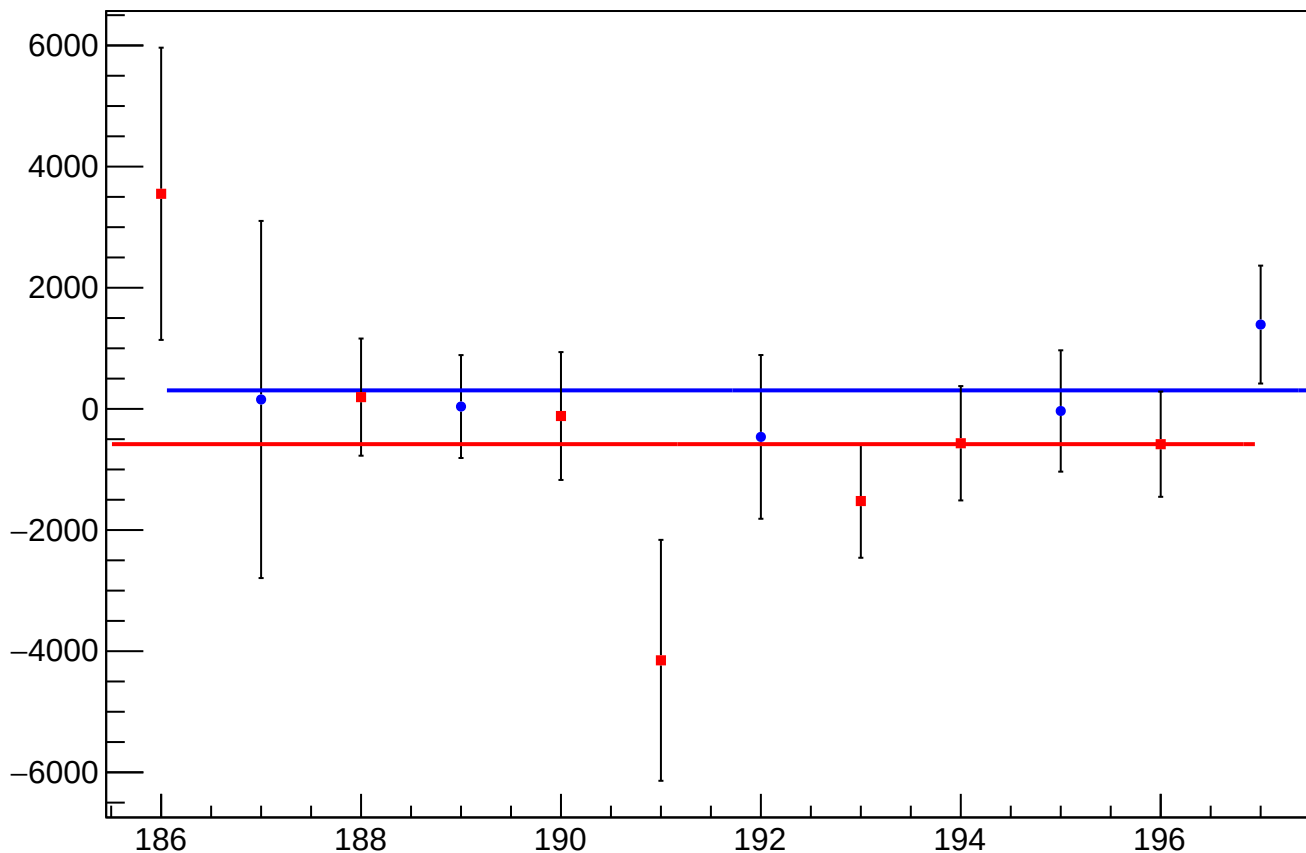
Right: 2413.120+/-0.650 χ^2/NDF : 10051.5/11

In: 2401.261+/-1.039 χ^2/NDF : 559.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2413.120+/-0.650 χ^2/NDF : 10051.5/11

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: 305.798+/-493.805 χ^2/NDF : 1.8/4

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

Right Out: -581.982+/-408.968 χ^2/NDF : 8.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

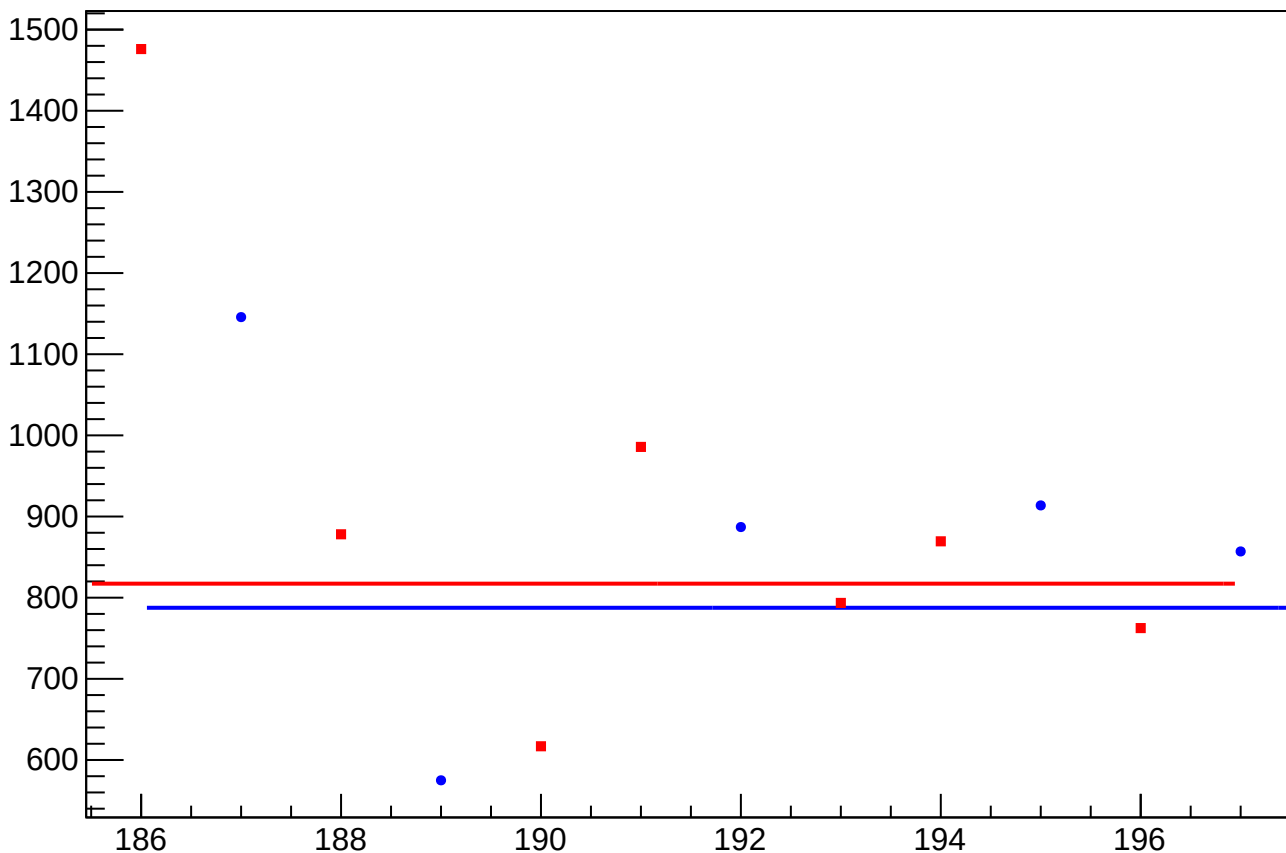
Right: -220.790+/-314.972 χ^2/NDF : 11.7/11

In: 305.798+/-493.805 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -220.790+/-314.972 χ^2/NDF : 11.7/11

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 787.558+/-0.349 χ^2/NDF : 207544.9/4

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

Right Out: 817.273+/-0.289 χ^2/NDF : 258830.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

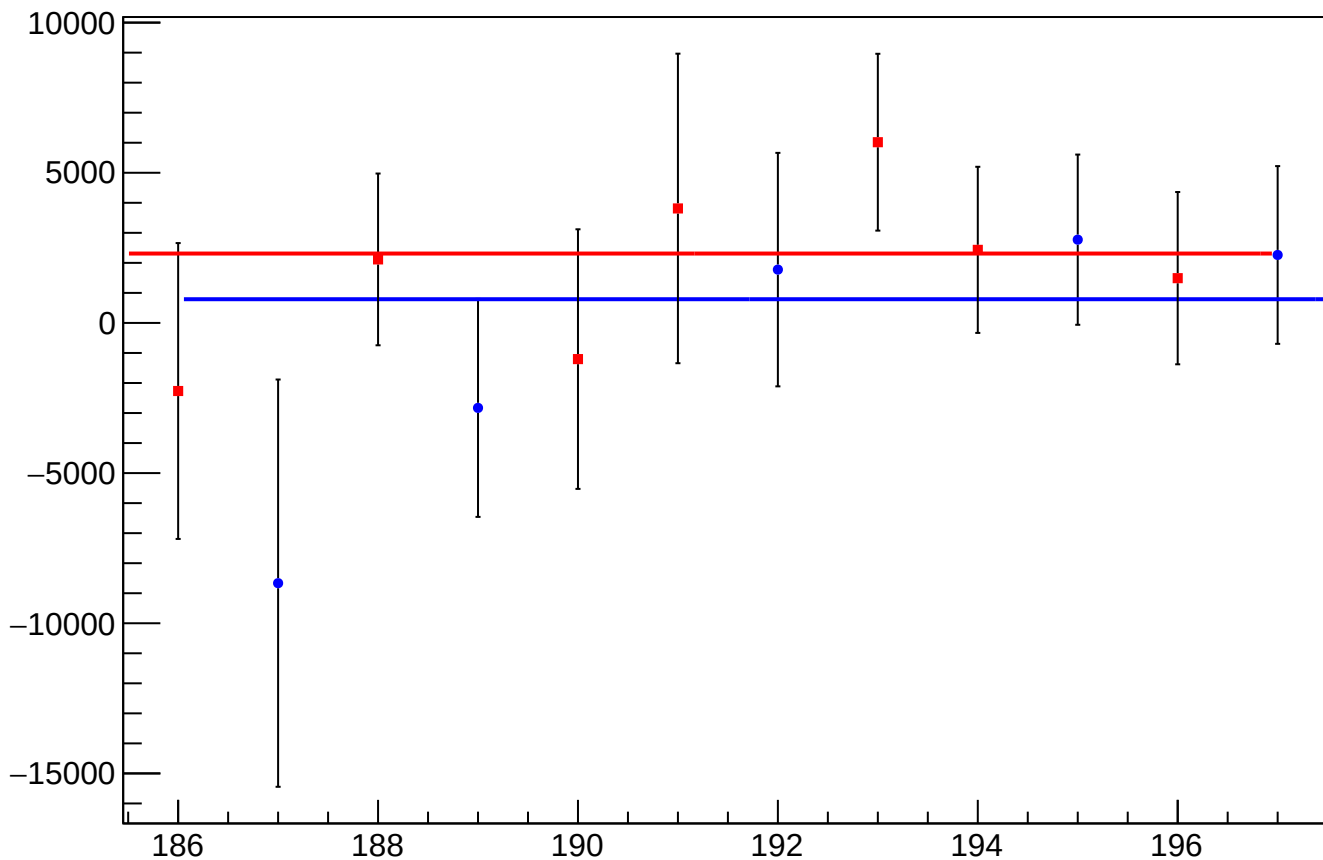
Right: 805.184+/-0.223 χ^2/NDF : 470671.2/11

In: 787.558+/-0.349 χ^2/NDF : 207544.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 805.184+/-0.223 χ^2/NDF : 470671.2/11

asym_atl1_mean vs Slug, Sign Corrected



Right In: 789.579+/-1576.070 χ^2/NDF : 3.7/4

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

Right Out: 2310.431+/-1267.577 χ^2/NDF : 3.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

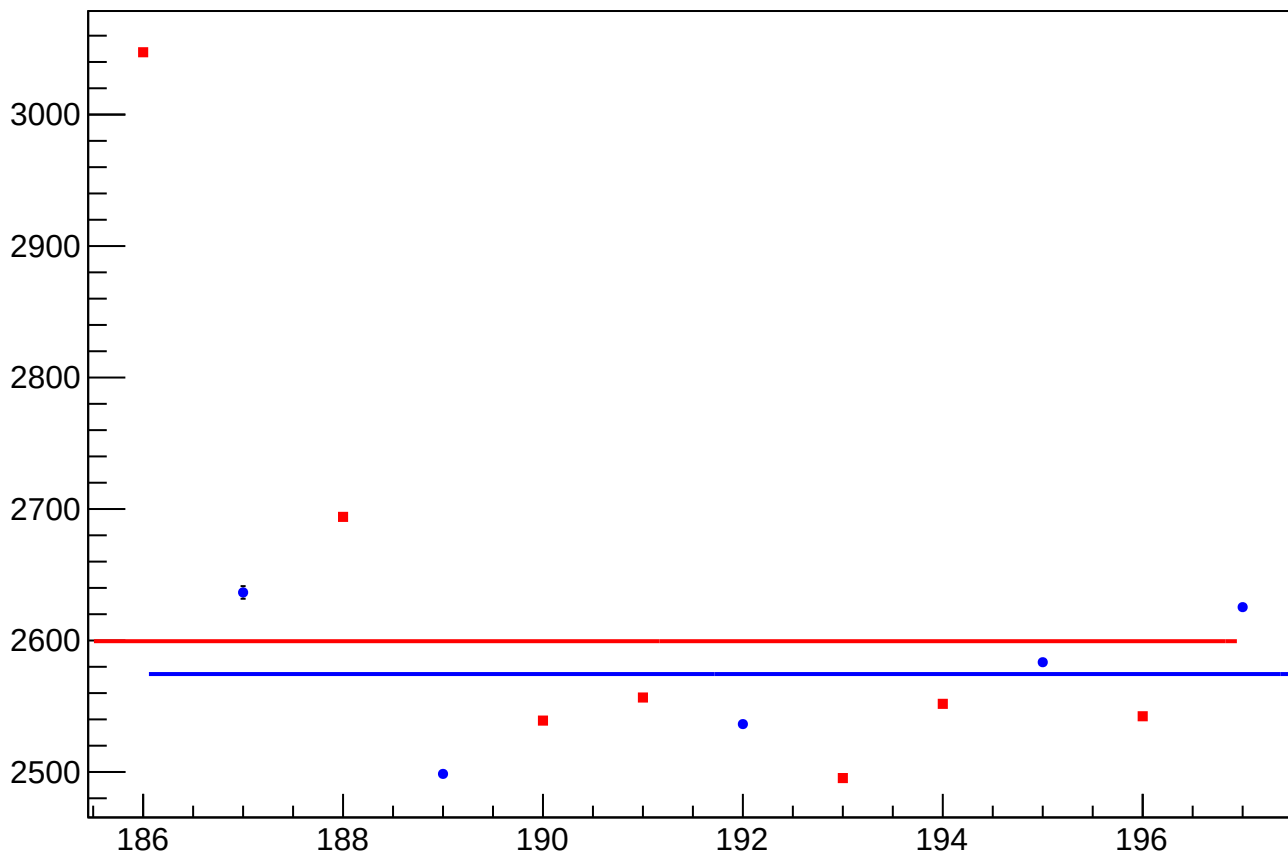
Right: 1713.076+/-987.753 χ^2/NDF : 7.6/11

In: 789.579+/-1576.070 χ^2/NDF : 3.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1713.076+/-987.753 χ^2/NDF : 7.6/11

asym_atl1_rms vs Slug, Sign Corrected



Right In: 2574.487+/-1.114 χ^2/NDF : 1846.6/4

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

Right Out: 2599.475+/-0.896 χ^2/NDF : 23139.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

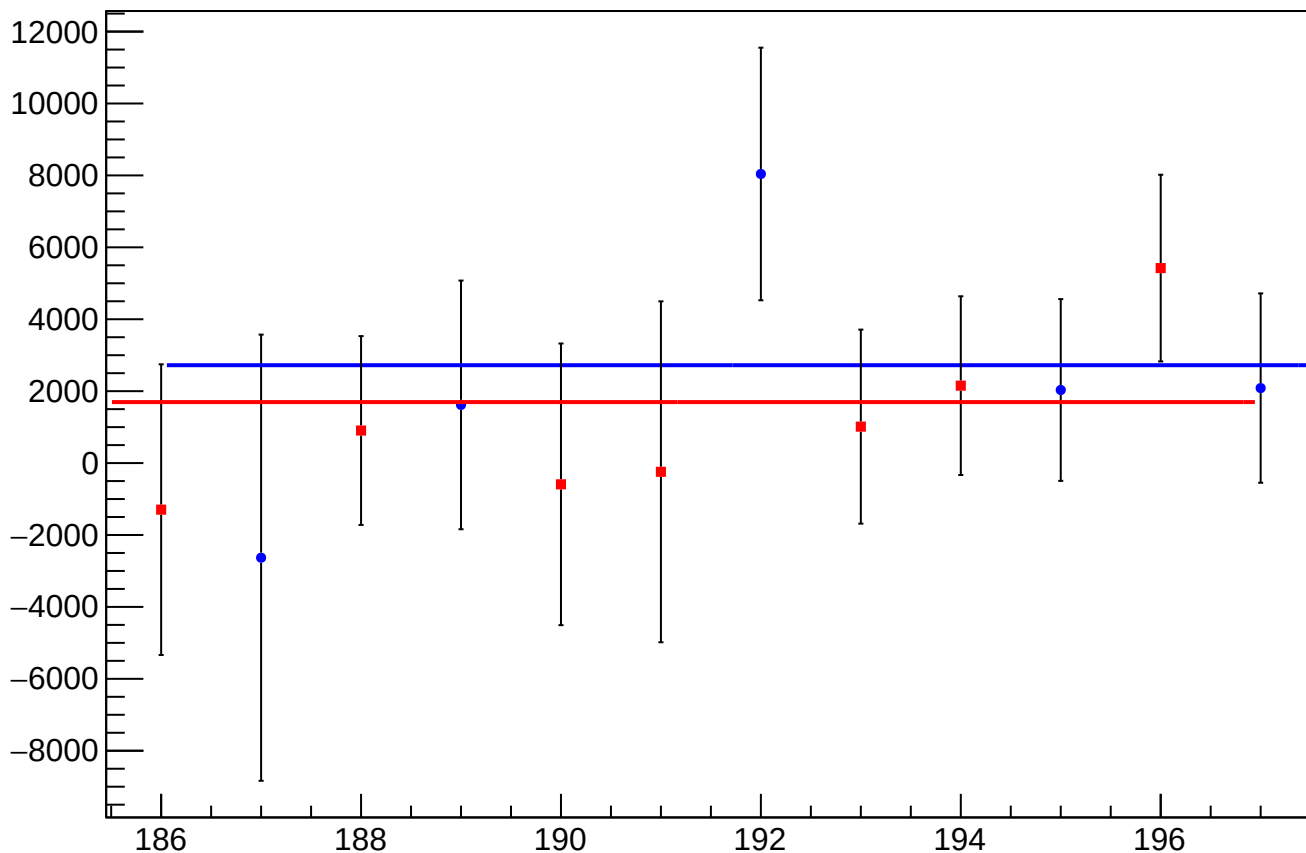
Right: 2589.660+/-0.698 χ^2/NDF : 25291.3/11

In: 2574.487+/-1.114 χ^2/NDF : 1846.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2589.660+/-0.698 χ^2/NDF : 25291.3/11

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 2721.853+/-1426.549 χ^2/NDF : 3.3/4

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

Right Out: 1696.312+/-1144.307 χ^2/NDF : 3.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

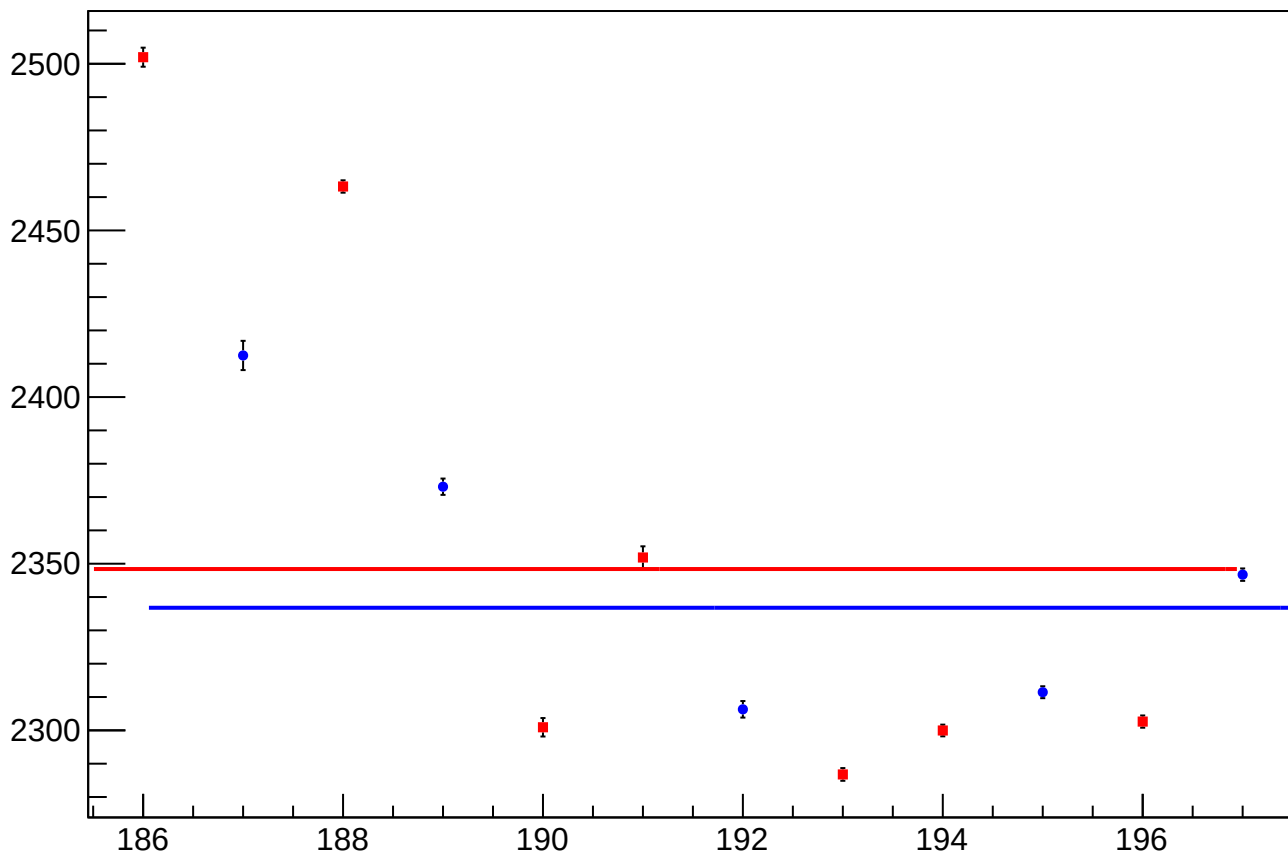
Right: 2097.834+/-892.616 χ^2/NDF : 6.9/11

In: 2721.853+/-1426.549 χ^2/NDF : 3.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2097.834+/-892.616 χ^2/NDF : 6.9/11

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 2336.782 $\pm$ 1.009 χ^2 /NDF: 898.4/4

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

Right Out: 2348.404 $\pm$ 0.809 χ^2 /NDF: 9429.9/6

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

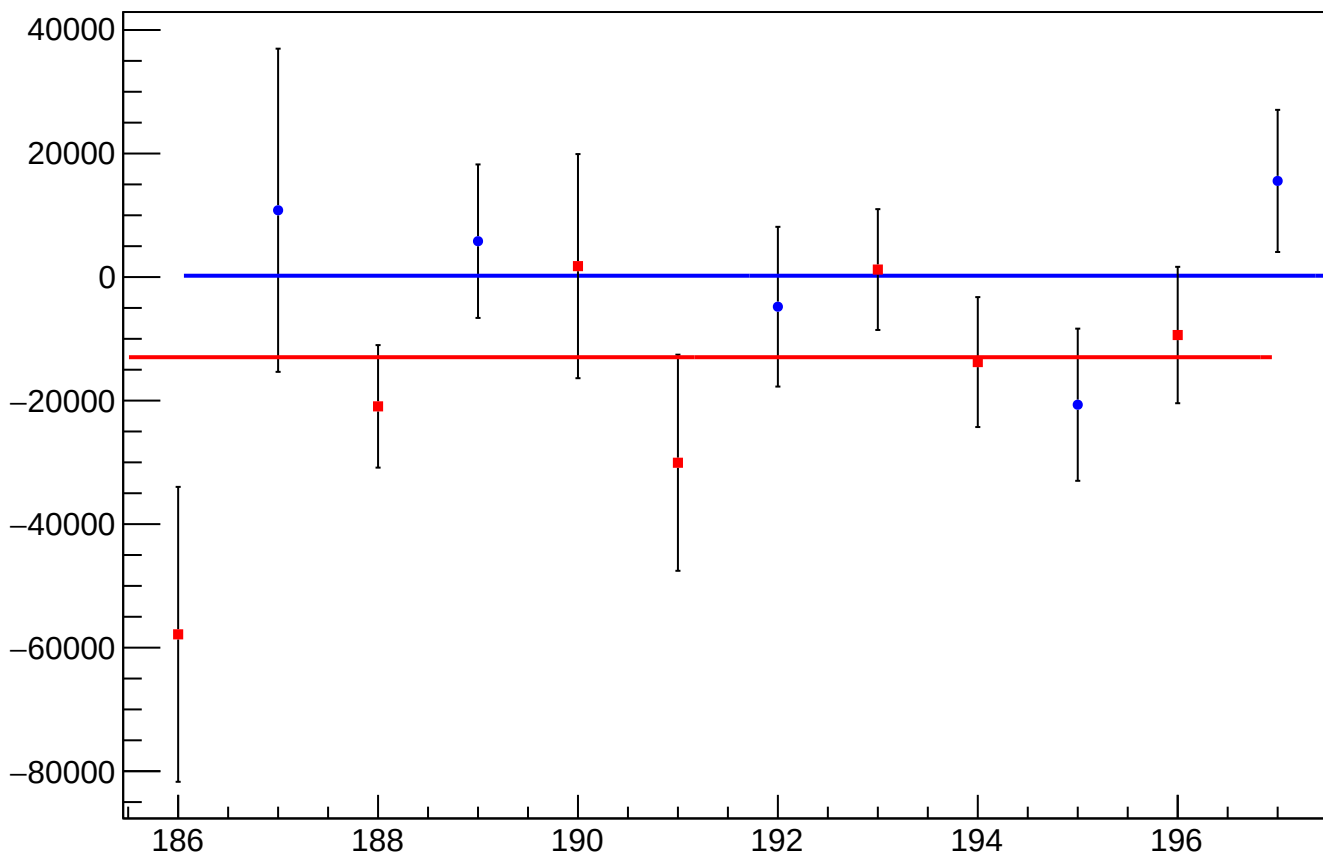
Right: 2343.854 $\pm$ 0.631 χ^2 /NDF: 10409.0/11

In: 2336.782 $\pm$ 1.009 χ^2 /NDF:898.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2343.854 $\pm$ 0.631 χ^2 /NDF: 10409.0/11

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: 216.656+/-5969.616 χ^2/NDF : 5.2/4

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

Right Out: -12975.100+/-4666.690 χ^2/NDF : 8.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

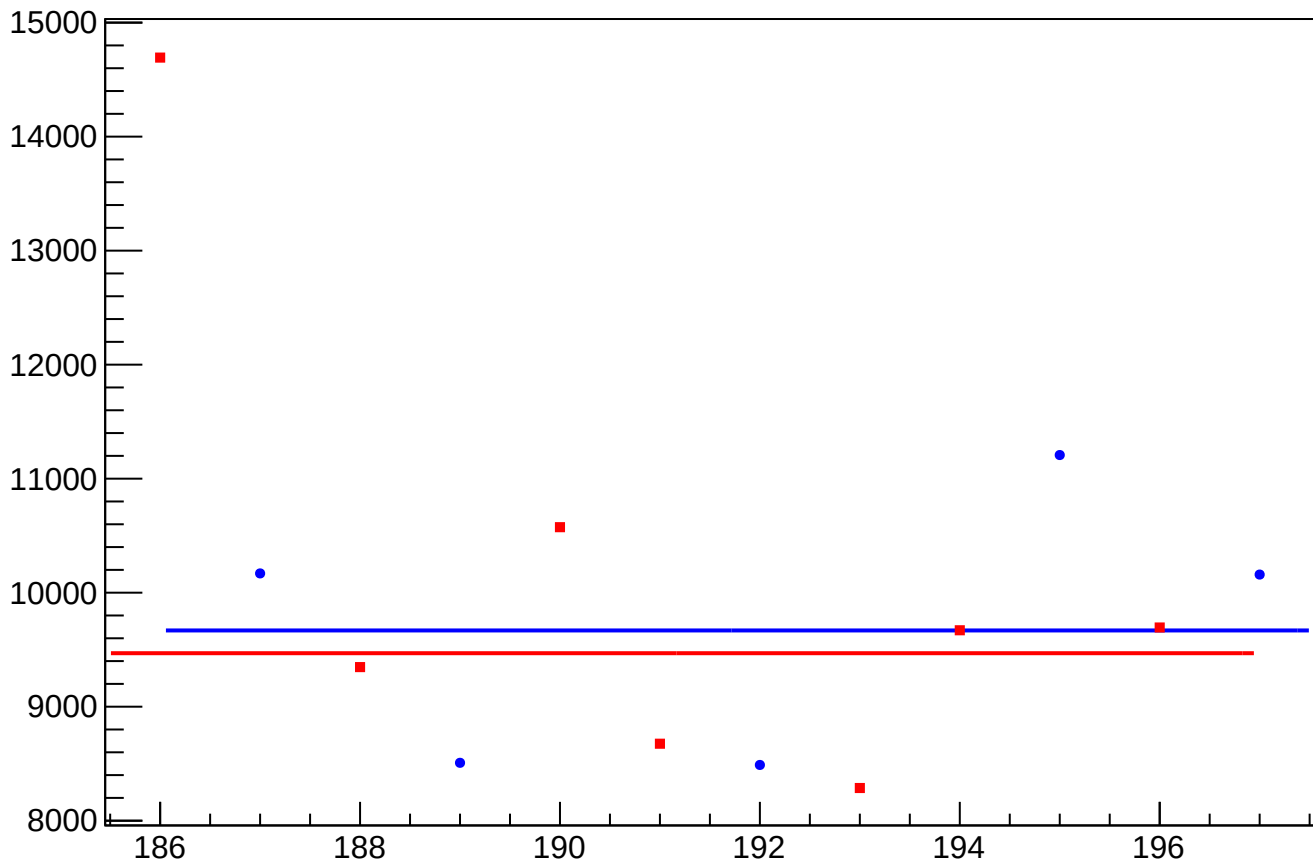
Right: -7971.295+/-3676.591 χ^2/NDF : 16.2/11

In: 216.656+/-5969.616 χ^2/NDF : 5.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7971.295+/-3676.591 χ^2/NDF : 16.2/11

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 9668.730+/-4.221 χ^2/NDF : 69662.8/4

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

Right Out: 9469.171+/-3.300 χ^2/NDF : 138396.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

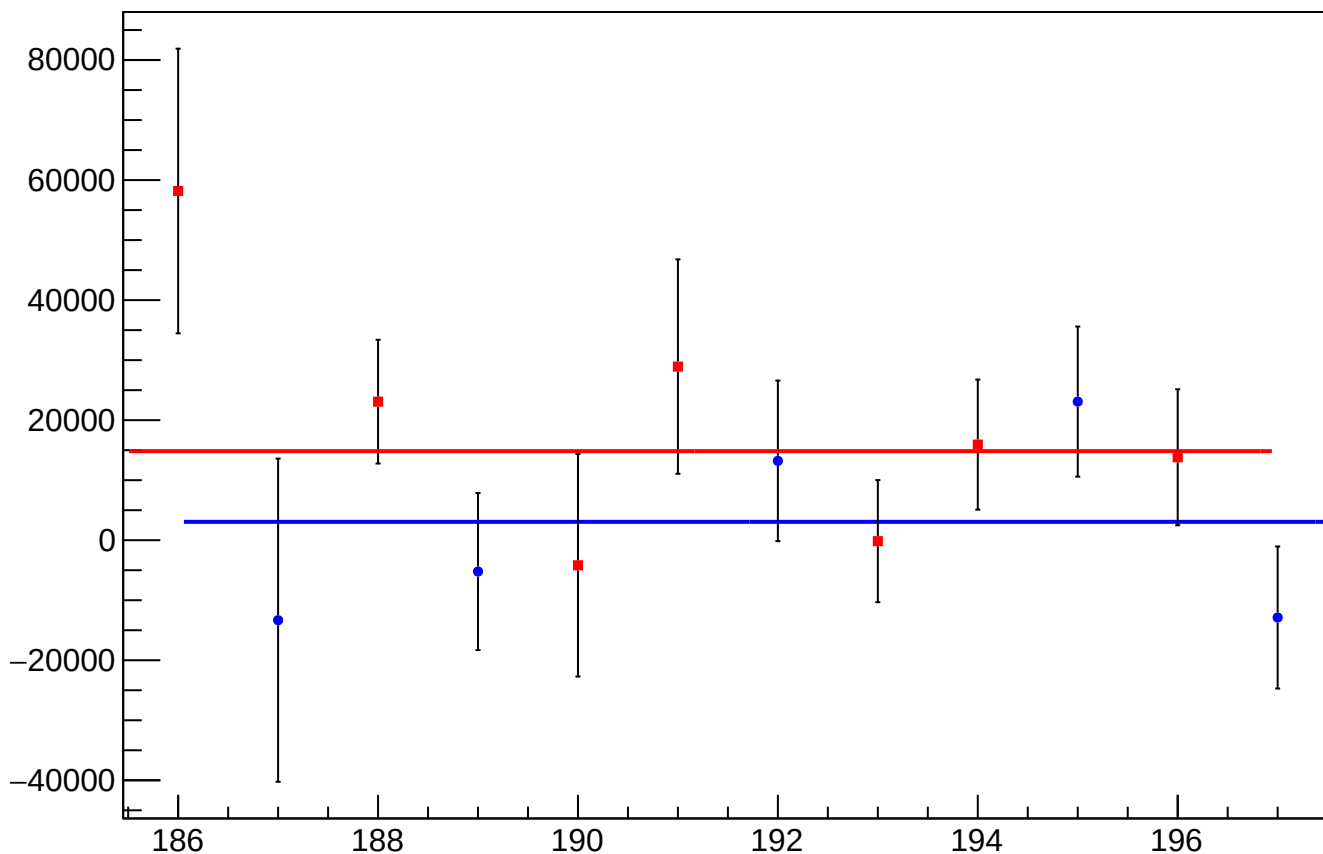
Right: 9544.867+/-2.600 χ^2/NDF : 209446.8/11

In: 9668.730+/-4.221 χ^2/NDF : 69662.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9544.867+/-2.600 χ^2/NDF : 209446.8/11

asym_atl2_mean vs Slug, Sign Corrected



Right In: 3062.687+/-6161.170 χ^2/NDF : 5.7/4

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

Right Out: 14837.248+/-4810.666 χ^2/NDF : 7.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

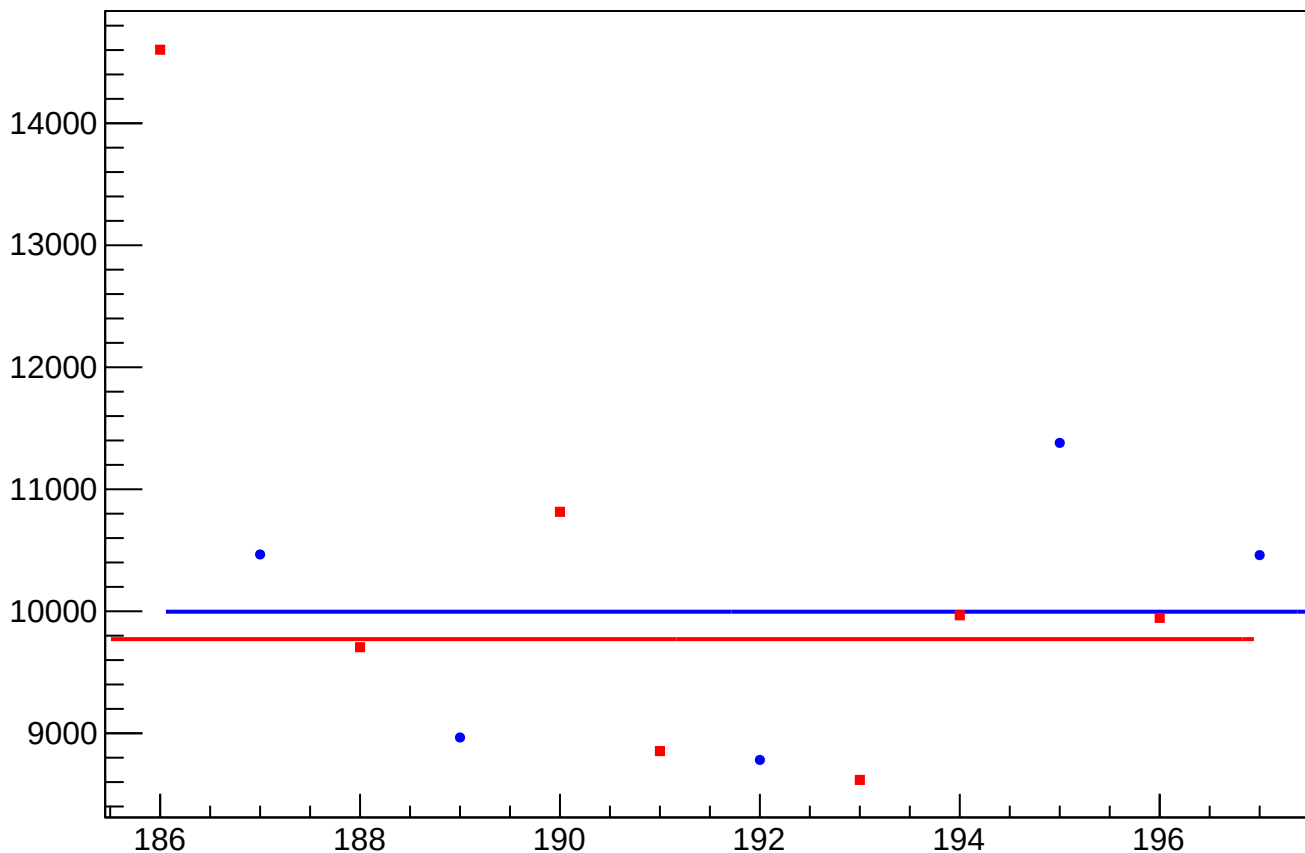
Right: 10377.647+/-3791.742 χ^2/NDF : 15.8/11

In: 3062.687+/-6161.170 χ^2/NDF : 5.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10377.647+/-3791.742 χ^2/NDF : 15.8/11

asym_atl2_rms vs Slug, Sign Corrected



Right In: 9996.551+/-4.357 χ^2/NDF : 57070.5/4

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

Right Out: 9771.739+/-3.402 χ^2/NDF : 121577.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

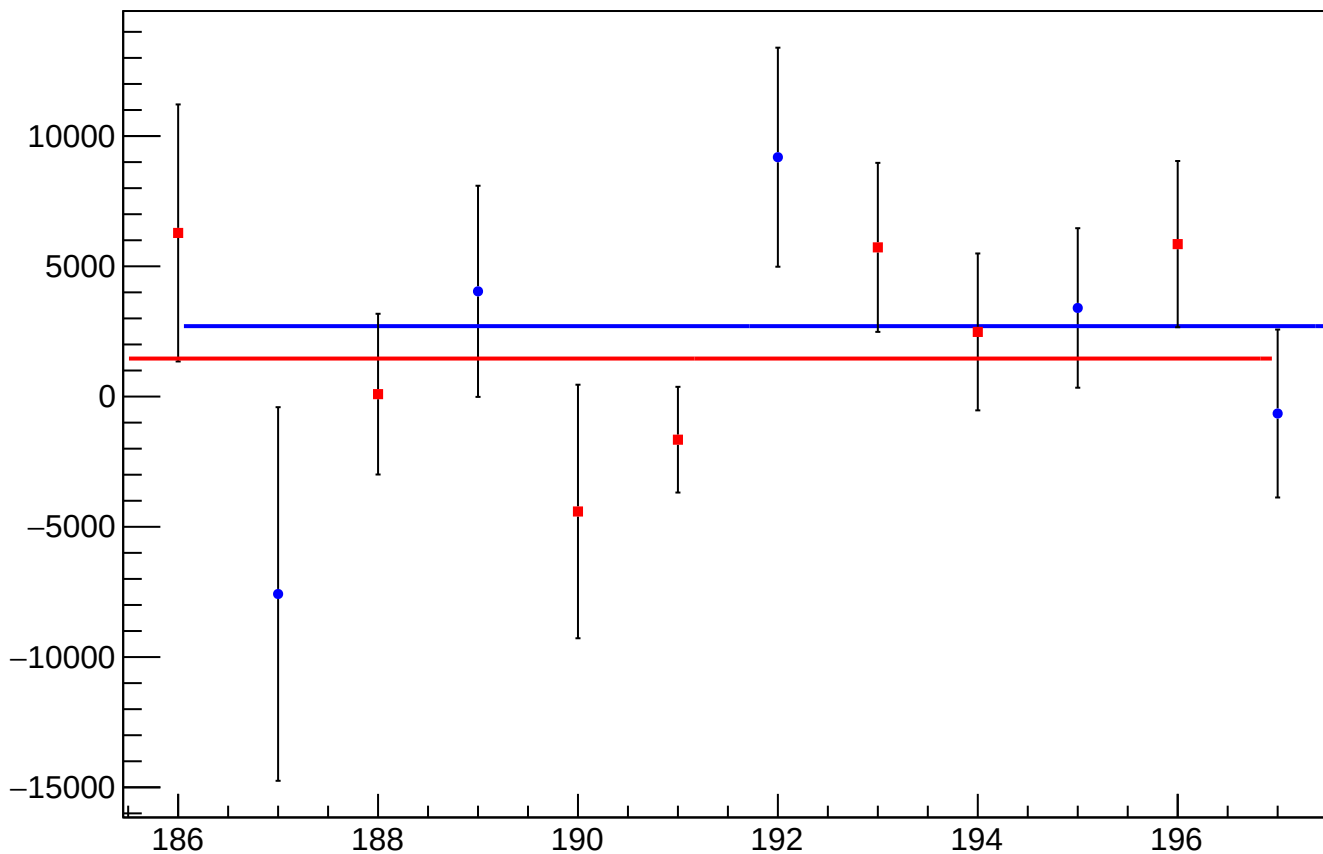
Right: 9856.886+/-2.681 χ^2/NDF : 180302.0/11

In: 9996.551+/-4.357 χ^2/NDF : 57070.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9856.886+/-2.681 χ^2/NDF : 180302.0/11

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 2703.328+/-1715.454 χ^2/NDF : 5.7/4

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

Right Out: 1459.226+/-1166.556 χ^2/NDF : 8.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

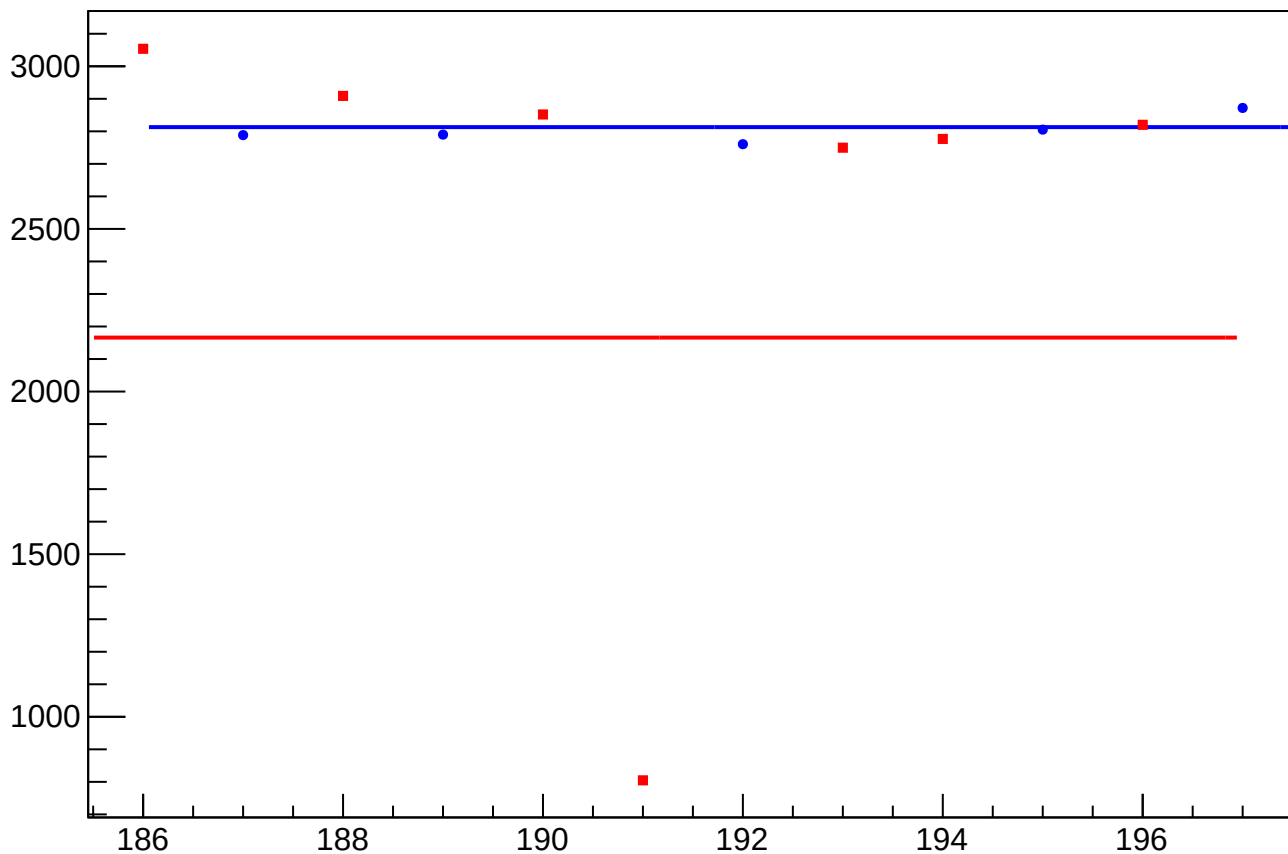
Right: 1852.624+/-964.644 χ^2/NDF : 14.7/11

In: 2703.328+/-1715.454 χ^2/NDF : 5.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1852.624+/-964.644 χ^2/NDF : 14.7/11

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2812.969+/-1.213 χ^2/NDF : 1081.1/4

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

Right Out: 2165.891+/-0.825 χ^2/NDF : 1351787.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

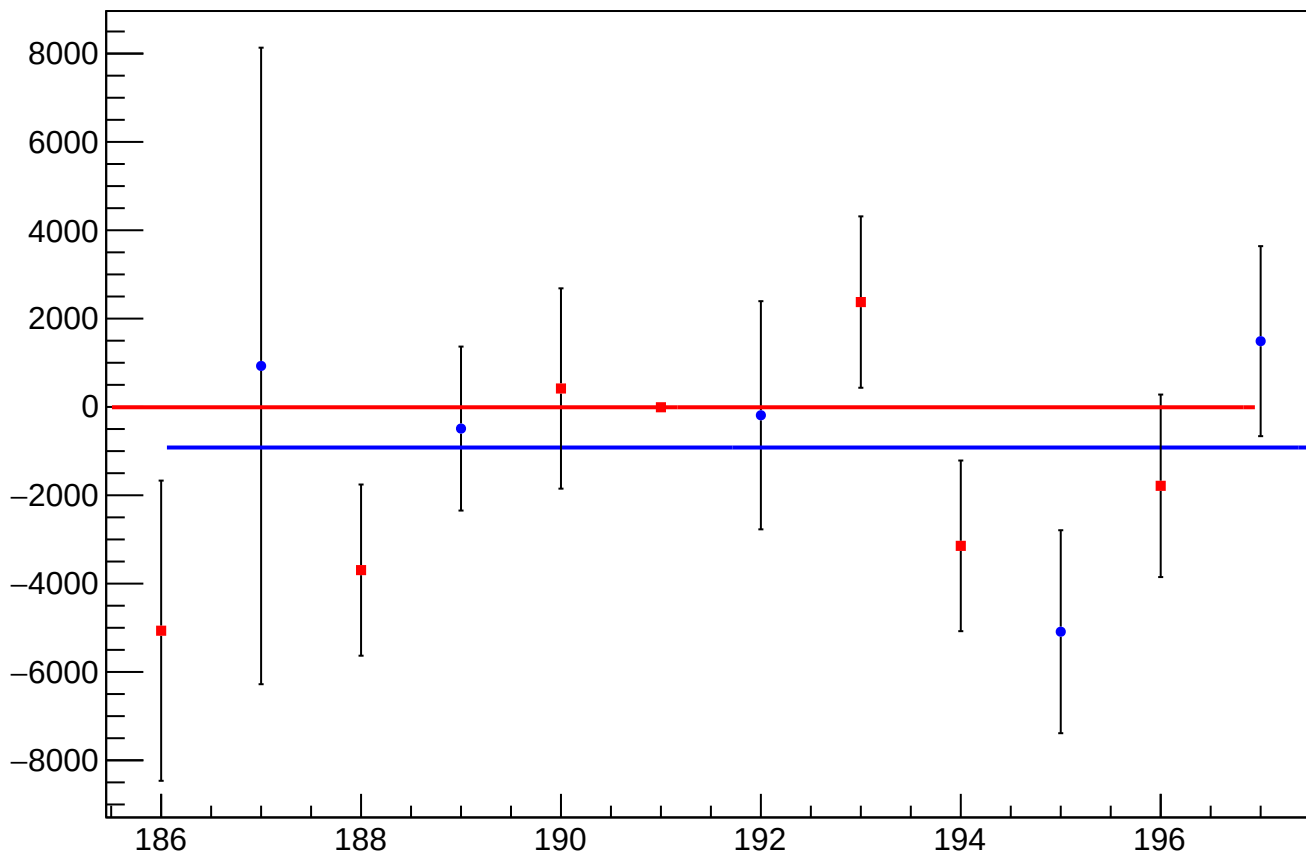
Right: 2370.503+/-0.682 χ^2/NDF : 1547452.9/11

In: 2812.969+/-1.213 χ^2/NDF : 1081.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2370.503+/-0.682 χ^2/NDF : 1547452.9/11

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: -918.606 ± 1075.214 χ^2/NDF : 4.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.437 ± 7.116 χ^2/NDF : 10.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

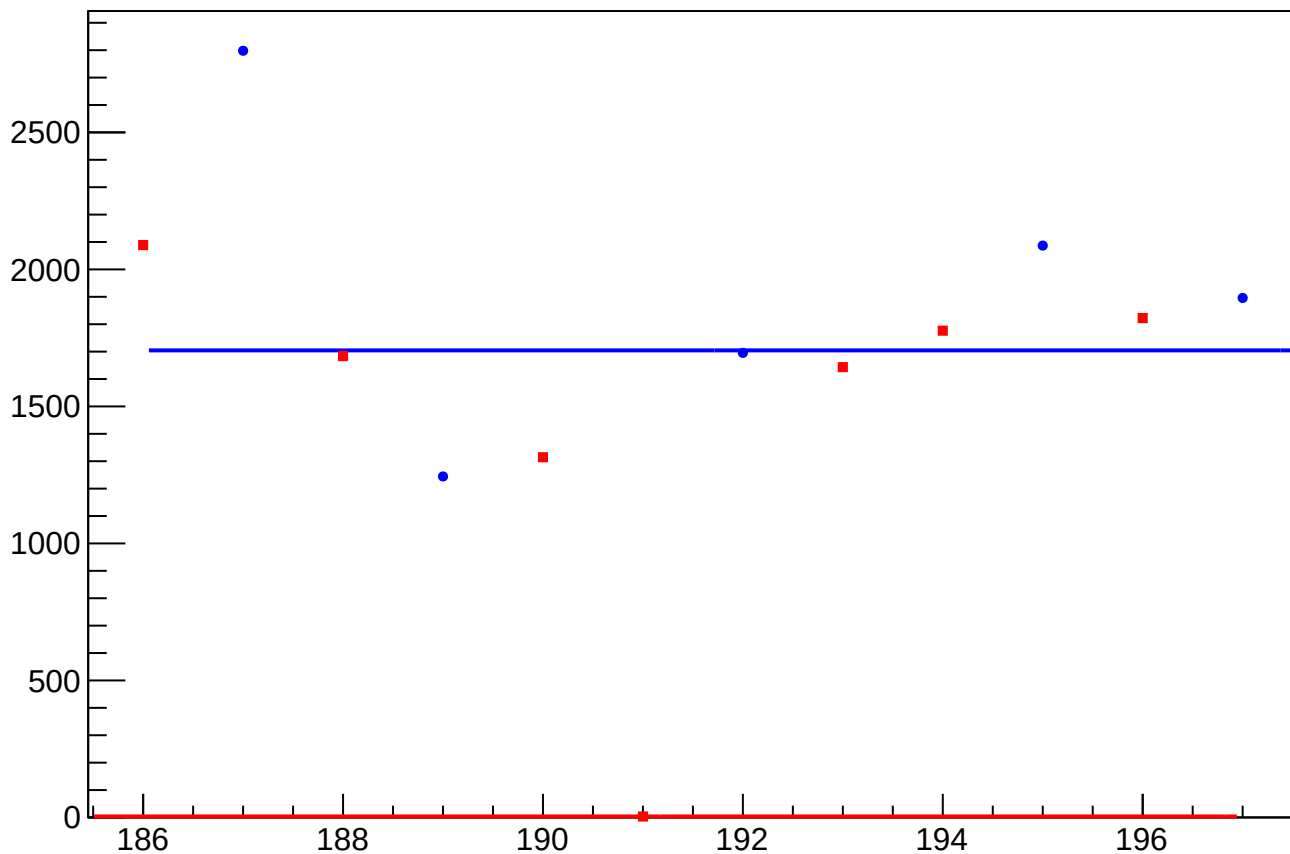
Right: -7.477 ± 7.116 χ^2/NDF : 16.2/11

In: -918.606 ± 1075.214 χ^2/NDF : 4.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.477 ± 7.116 χ^2/NDF : 16.2/11

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 1704.491+/-0.760 χ^2/NDF : 240220.8/4

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

Right Out: 3.640+/-0.005 χ^2/NDF : 7587959.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

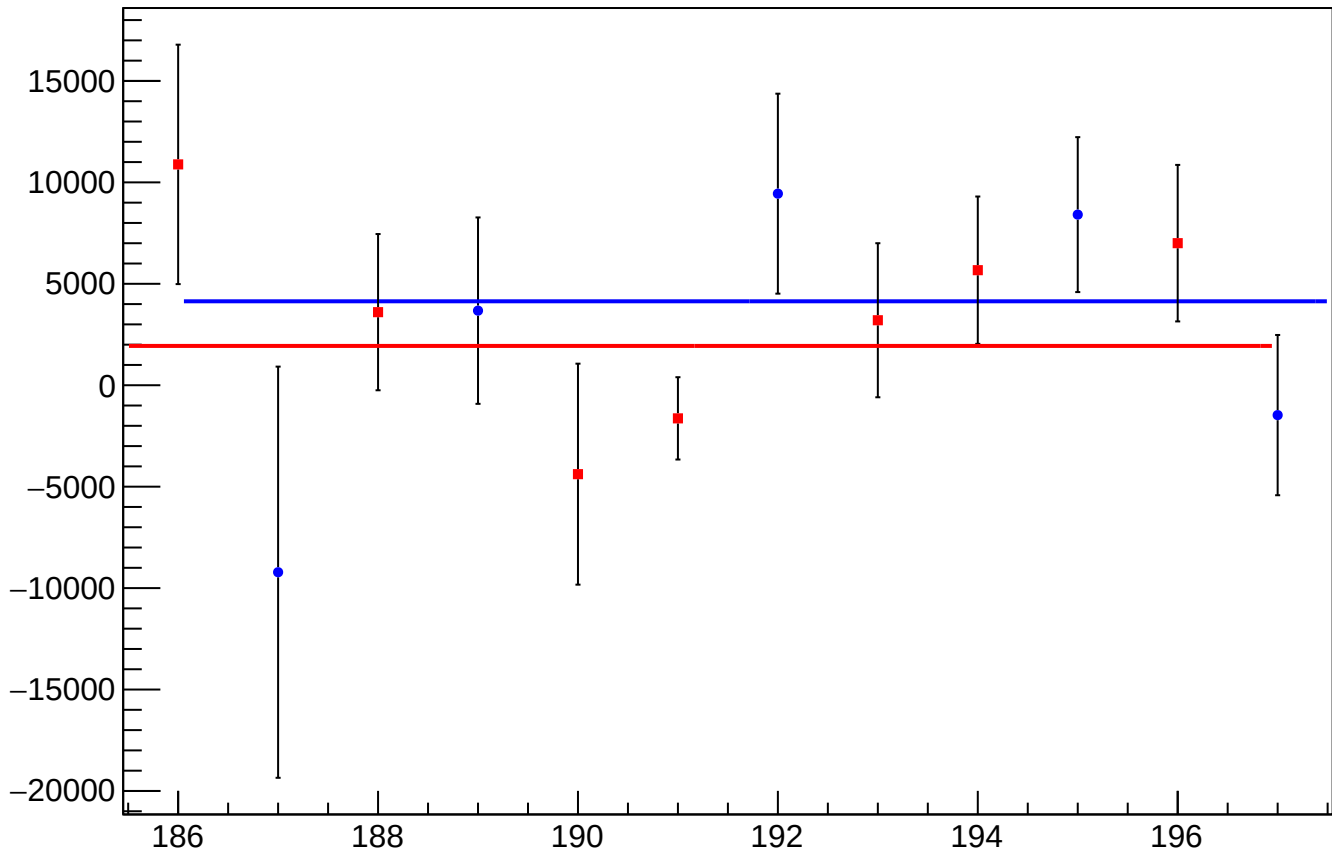
Right: 3.714+/-0.005 χ^2/NDF : 12832600.6/11

In: 1704.491+/-0.760 χ^2/NDF : 240220.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.714+/-0.005 χ^2/NDF : 12832600.6/11

asym_atr1_mean vs Slug, Sign Corrected



Right In: 4137.726+/-2080.788 χ^2/NDF : 6.2/4

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

Right Out: 1937.985+/-1307.246 χ^2/NDF : 9.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

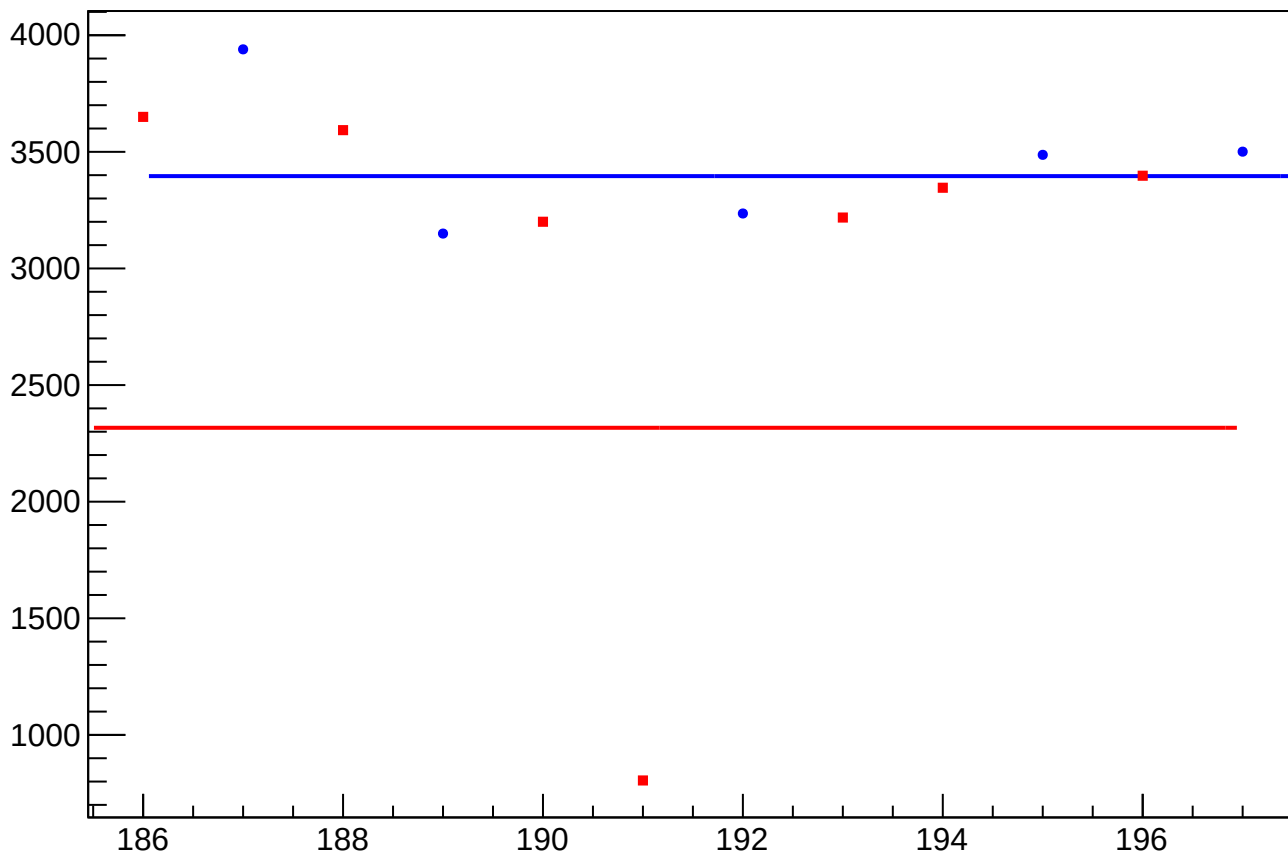
Right: 2560.503+/-1106.925 χ^2/NDF : 16.8/11

In: 4137.726+/-2080.788 χ^2/NDF : 6.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2560.503+/-1106.925 χ^2/NDF : 16.8/11

asym_atr1_rms vs Slug, Sign Corrected



Right In: 3395.926+/-1.471 χ^2/NDF : 16170.6/4

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

Right Out: 2316.866+/-0.924 χ^2/NDF : 1915566.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

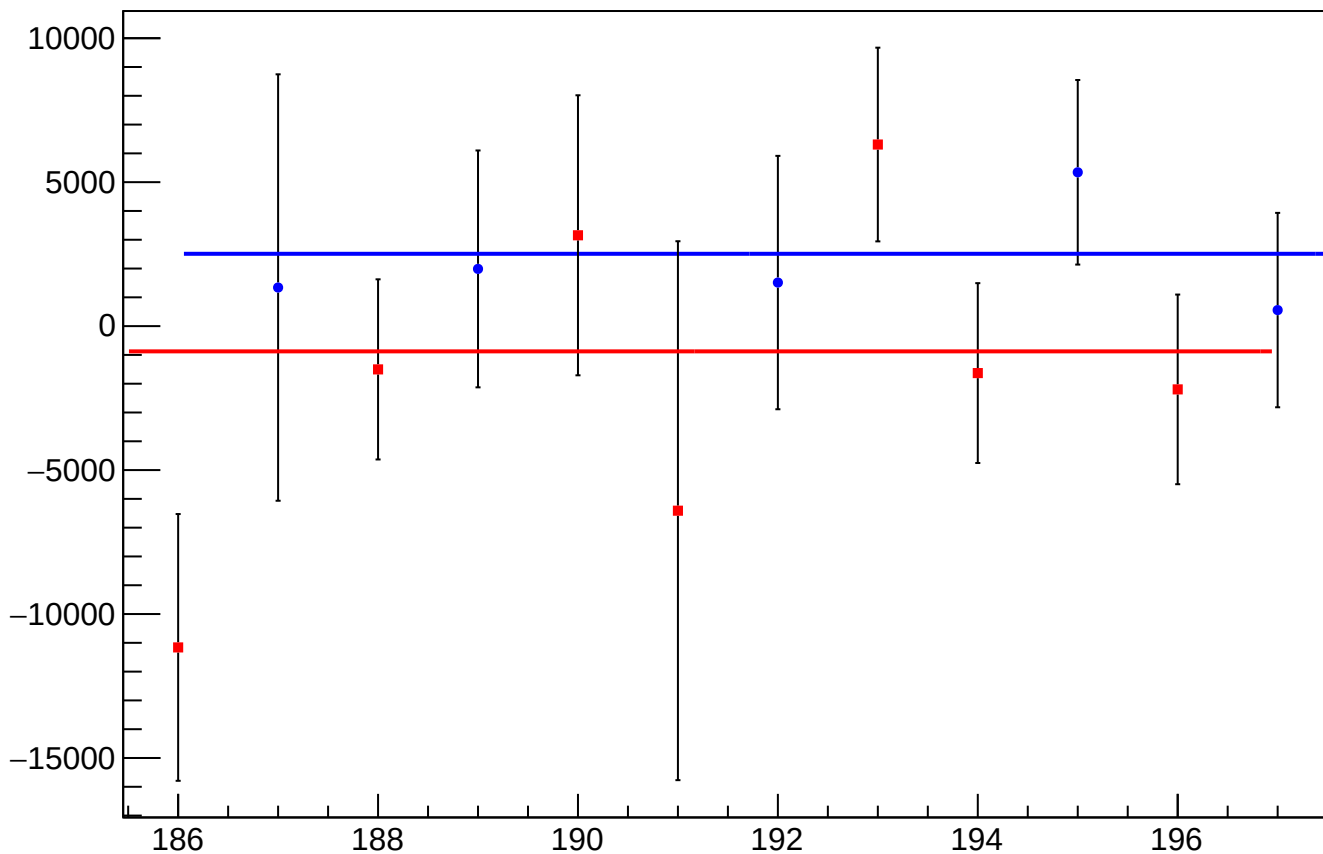
Right: 2622.236+/-0.783 χ^2/NDF : 2317381.2/11

In: 3395.926+/-1.471 χ^2/NDF : 16170.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2622.236+/-0.783 χ^2/NDF : 2317381.2/11

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 2512.201+/-1784.434 χ^2/NDF : 1.2/4

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

Right Out: -876.754+/-1435.147 χ^2/NDF : 10.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

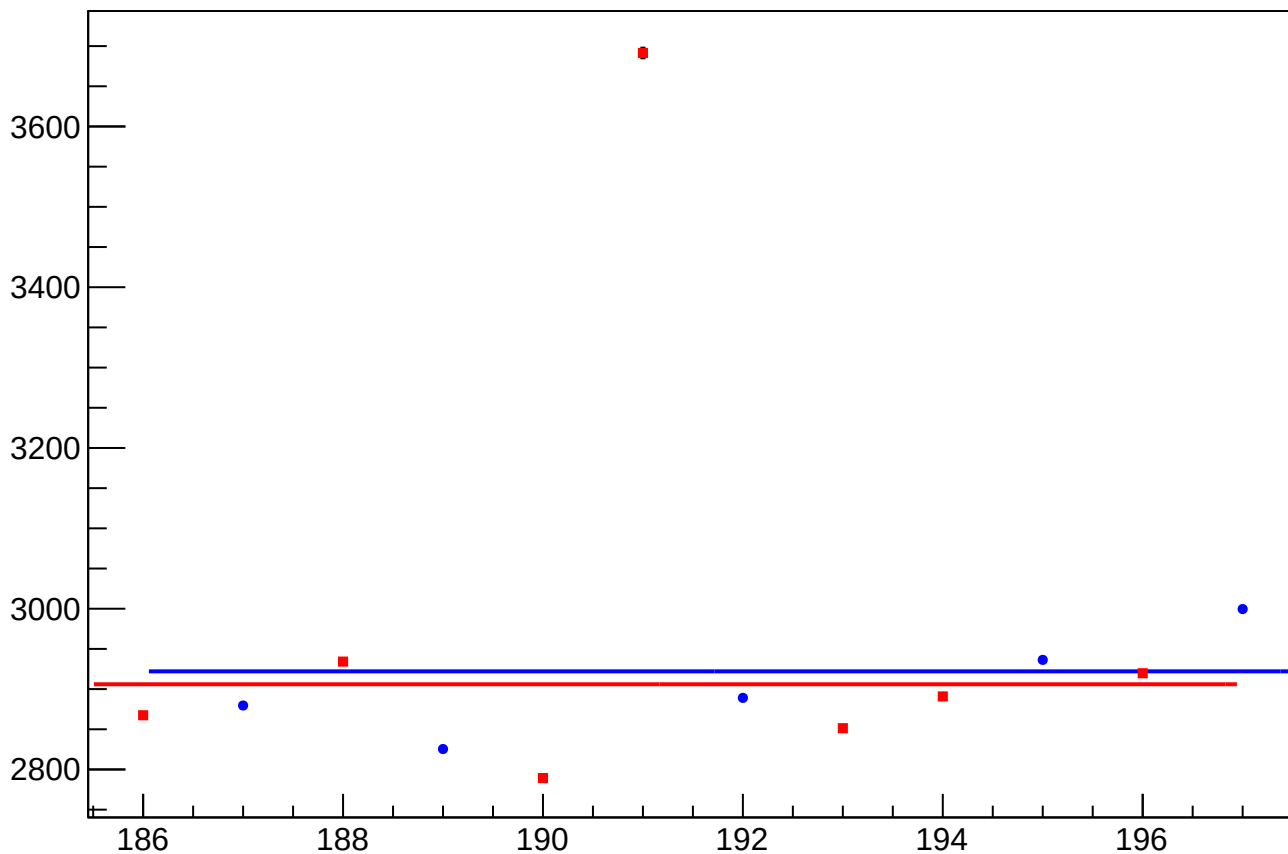
Right: 454.338+/-1118.334 χ^2/NDF : 14.2/11

In: 2512.201+/-1784.434 χ^2/NDF : 1.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 454.338+/-1118.334 χ^2/NDF : 14.2/11

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2922.076+/-1.262 χ^2/NDF : 2375.5/4

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

Right Out: 2906.006+/-1.015 χ^2/NDF : 16150.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

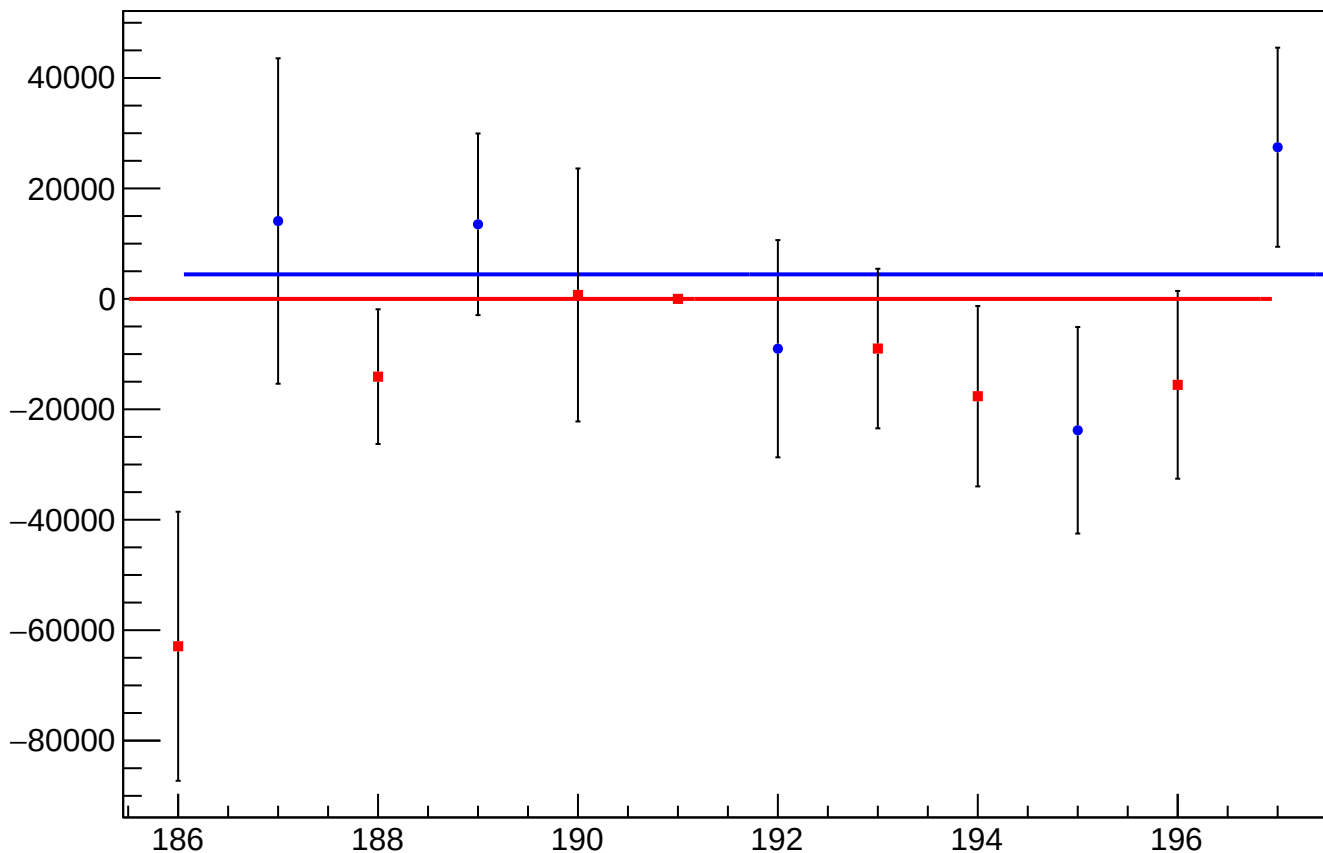
Right: 2912.318+/-0.791 χ^2/NDF : 18624.1/11

In: 2922.076+/-1.262 χ^2/NDF : 2375.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2912.318+/-0.791 χ^2/NDF : 18624.1/11

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: 4436.998+/-8649.145 χ^2/NDF : 4.8/4

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

Right Out: -5.208+/-76.937 χ^2/NDF : 10.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

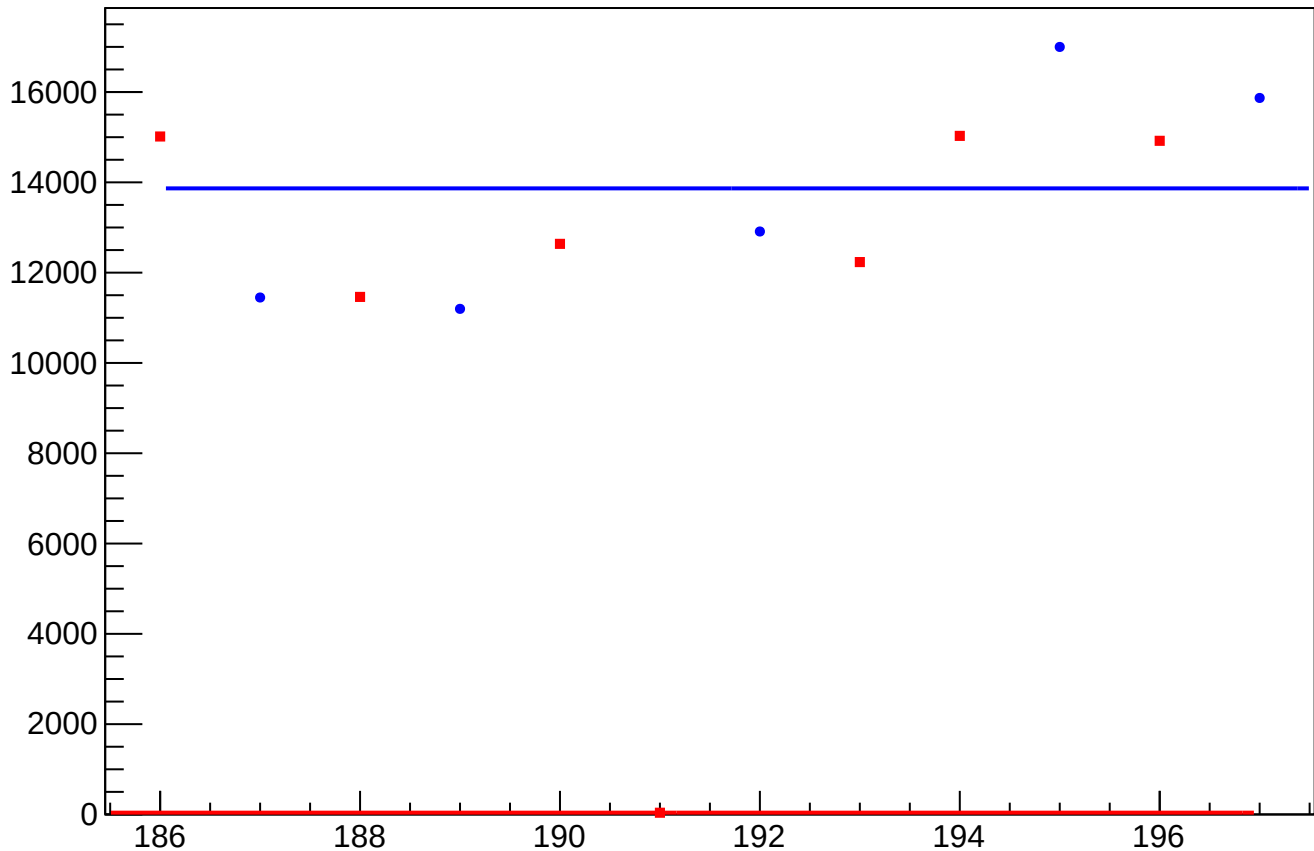
Right: -4.857+/-76.934 χ^2/NDF : 15.4/11

In: 4436.998+/-8649.145 χ^2/NDF : 4.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.857+/-76.934 χ^2/NDF : 15.4/11

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 13866.383 $\pm$ 6.116 χ^2 /NDF: 151593.5/4

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

Right Out: 39.906 $\pm$ 0.054 χ^2 /NDF: 7756147.0/6

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

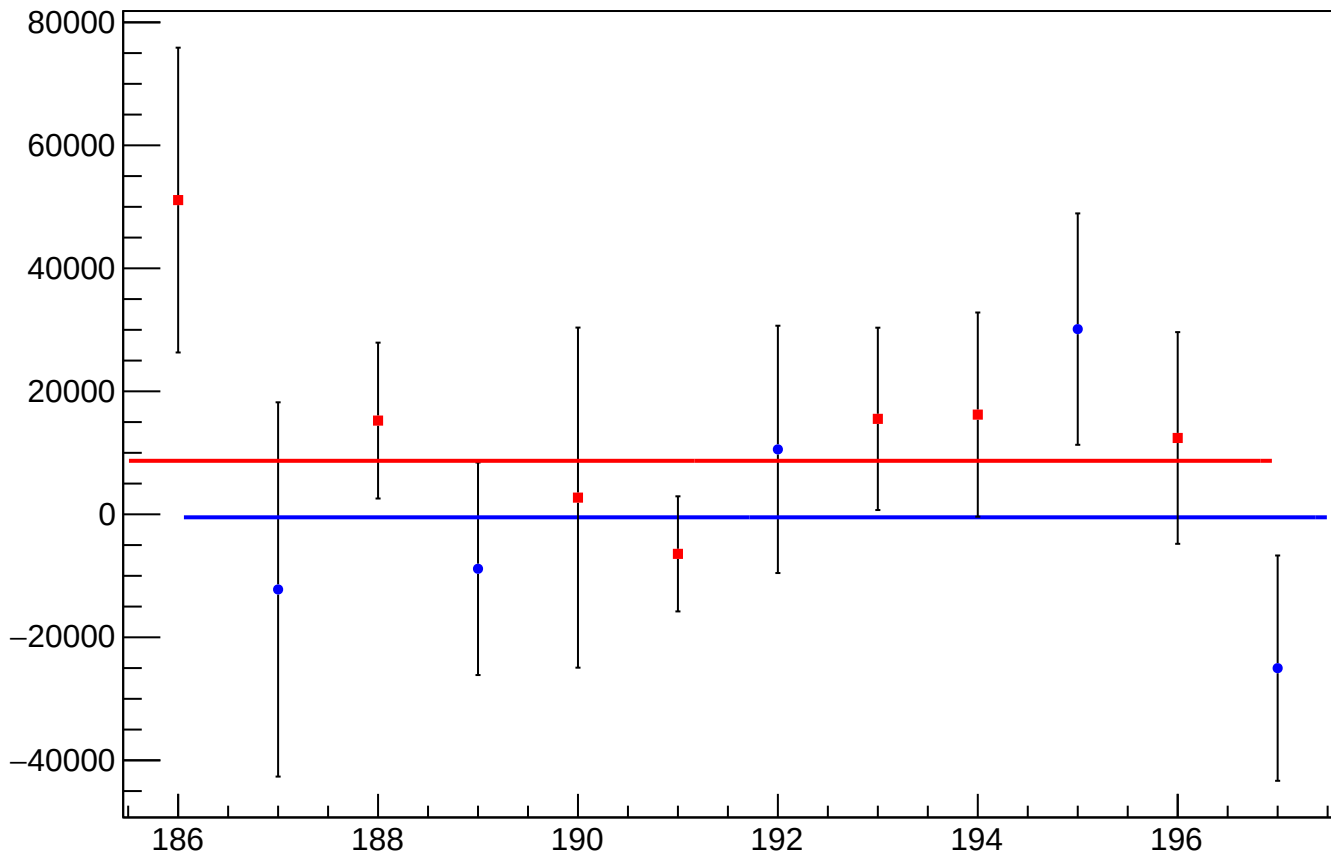
Right: 41.000 $\pm$ 0.054 χ^2 /NDF: 13018346.5/11

In: 13866.383 $\pm$ 6.116 χ^2 /NDF:151593.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 41.000 $\pm$ 0.054 χ^2 /NDF: 13018346.5/11

asym_atr2_mean vs Slug, Sign Corrected



Right In: -485.731+/-8870.990 χ^2/NDF : 5.1/4

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

Right Out: 8702.603+/-5578.512 χ^2/NDF : 6.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

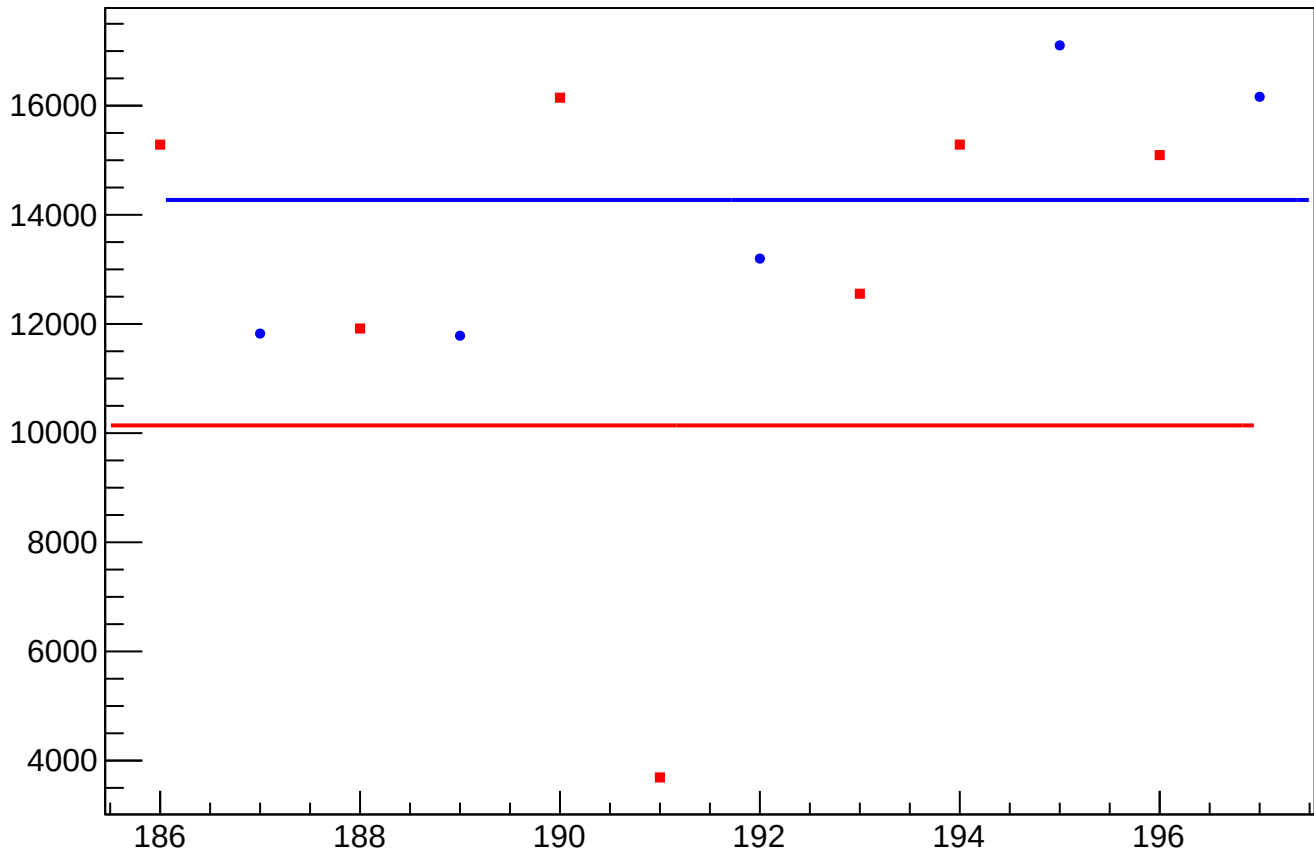
Right: 6098.760+/-4722.382 χ^2/NDF : 12.2/11

In: -485.731+/-8870.990 χ^2/NDF : 5.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6098.760+/-4722.382 χ^2/NDF : 12.2/11

asym_atr2_rms vs Slug, Sign Corrected



Right In: 14272.512+/-6.273 χ^2/NDF : 126714.2/4

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

Right Out: 10141.374+/-3.944 χ^2/NDF : 1580620.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

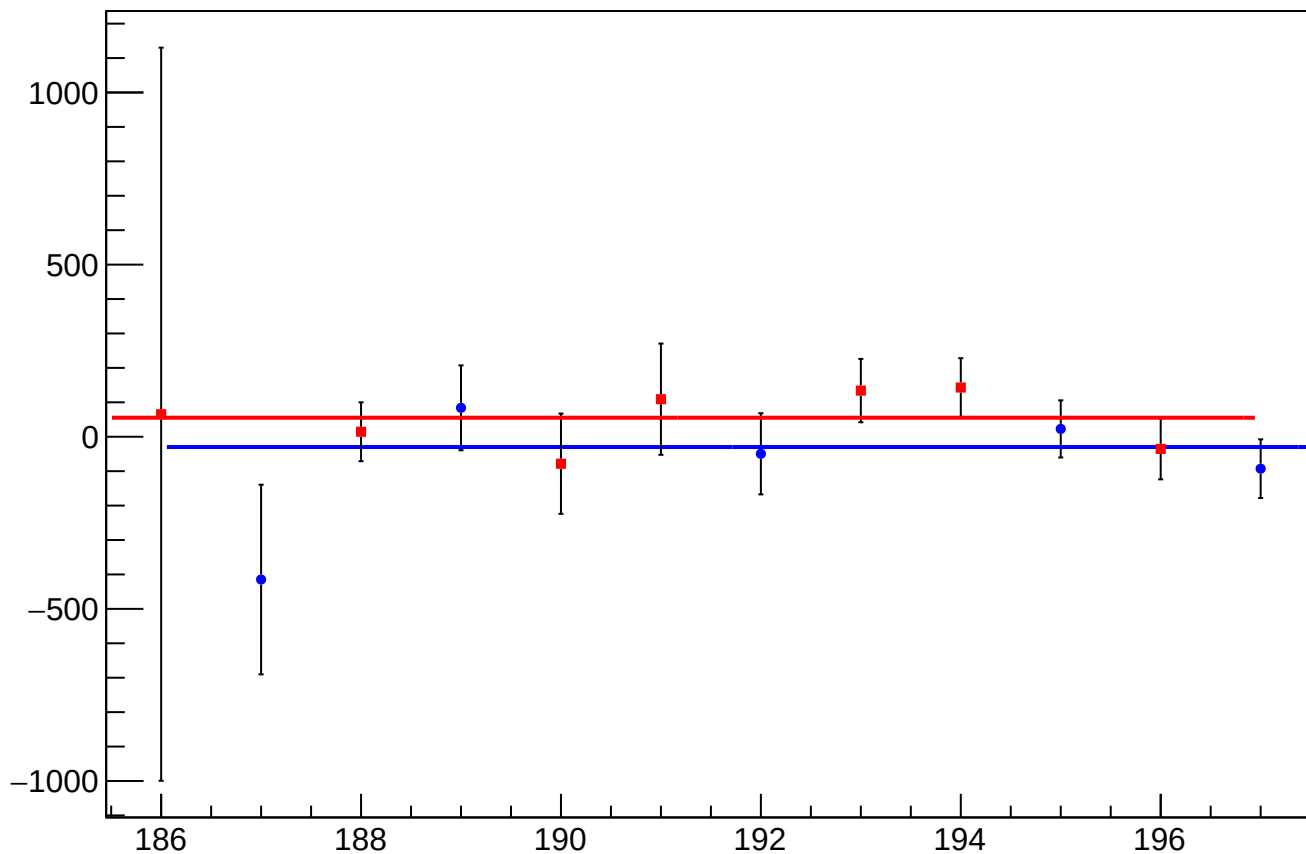
Right: 11312.016+/-3.339 χ^2/NDF : 2018162.3/11

In: 14272.512+/-6.273 χ^2/NDF : 126714.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11312.016+/-3.339 χ^2/NDF : 2018162.3/11

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: -29.902 ± 48.010 χ^2/NDF : 3.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 55.261 ± 40.610 χ^2/NDF : 4.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

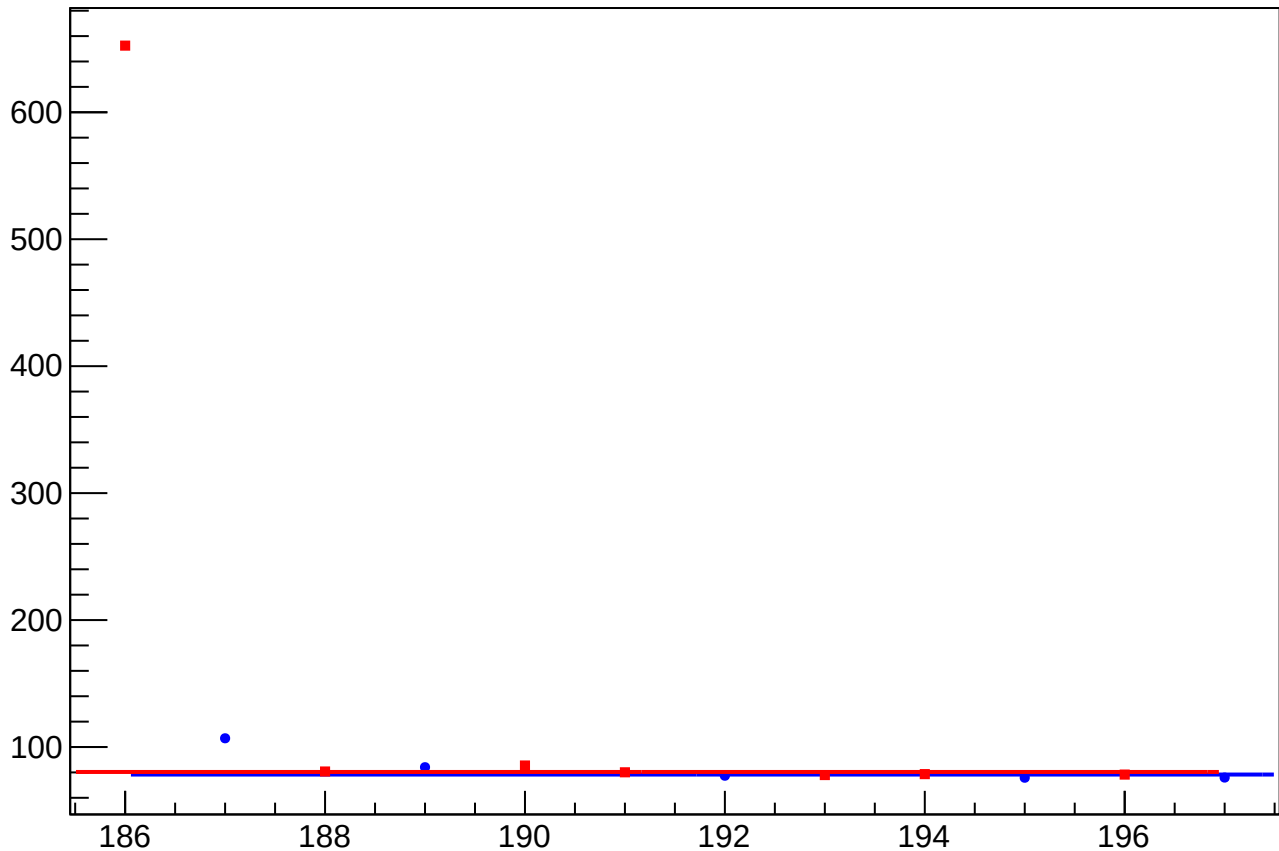
Right: 19.742 ± 31.005 χ^2/NDF : 9.6/11

In: -29.902 ± 48.010 χ^2/NDF : 3.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 19.742 ± 31.005 χ^2/NDF : 9.6/11

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 78.320+/-0.034 χ^2/NDF : 29406.8/4

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

Right Out: 80.353+/-0.029 χ^2/NDF : 583198.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

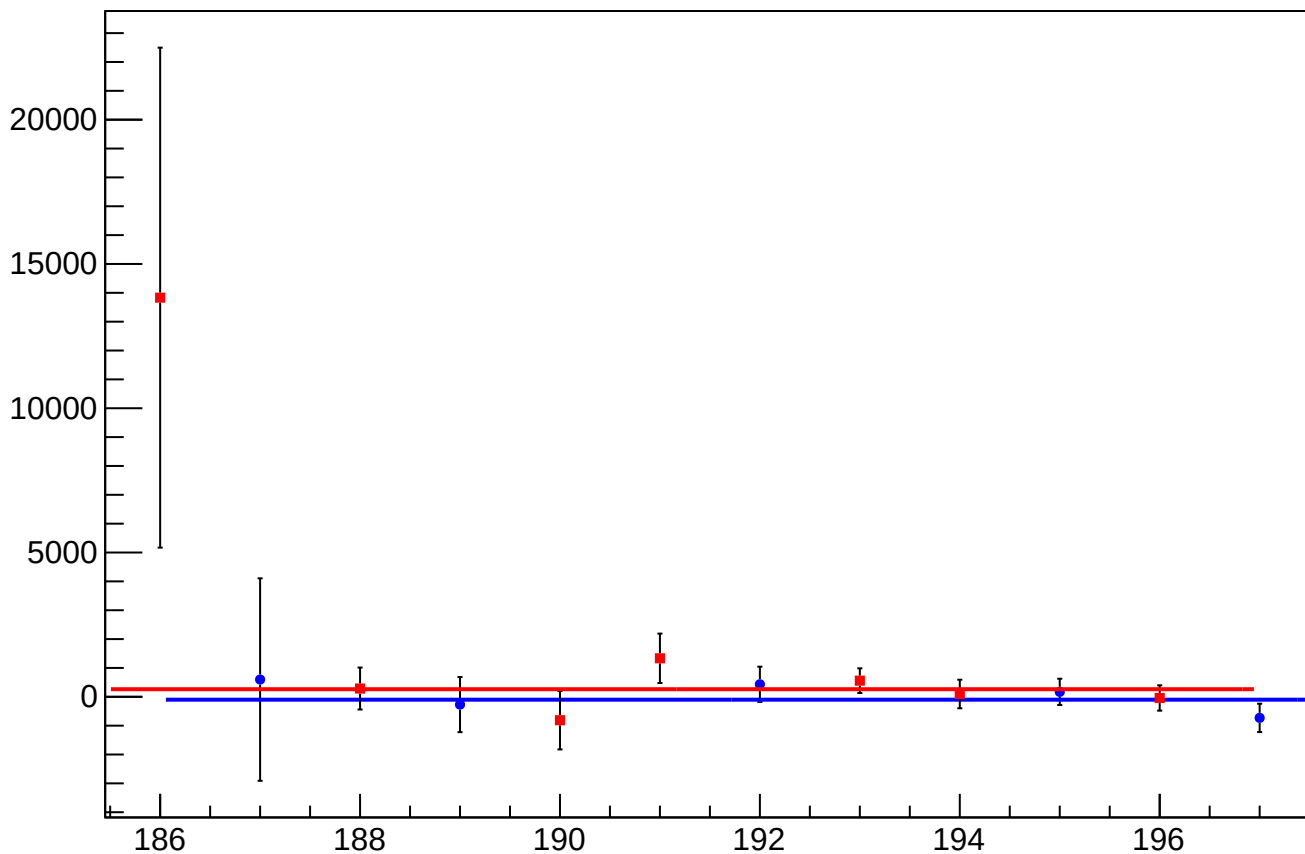
Right: 79.505+/-0.022 χ^2/NDF : 614694.6/11

In: 78.320+/-0.034 χ^2/NDF : 29406.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 79.505+/-0.022 χ^2/NDF : 614694.6/11

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -100.055+/-279.194 χ^2/NDF : 2.8/4

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

Right Out: 263.162+/-229.607 χ^2/NDF : 6.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

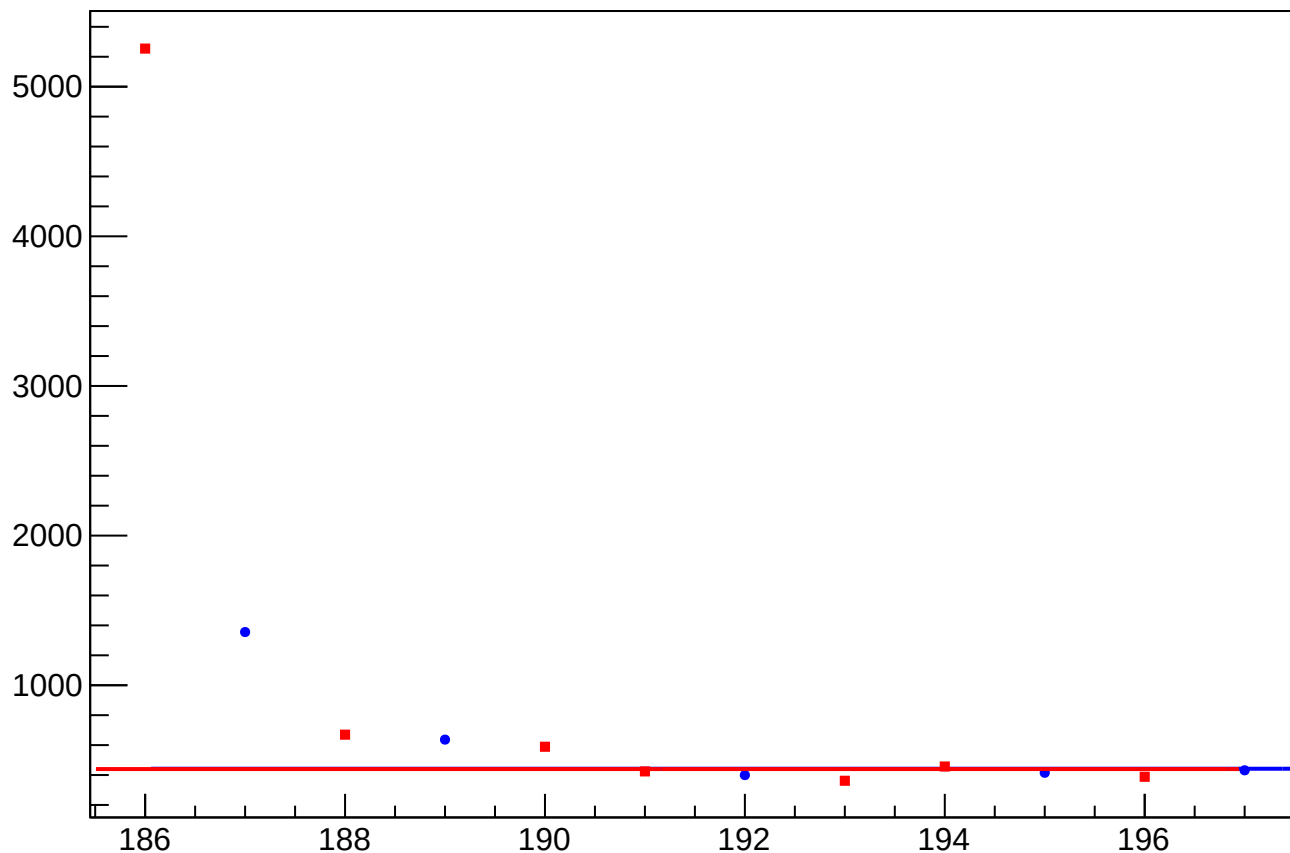
Right: 116.619+/-177.340 χ^2/NDF : 10.1/11

In: -100.055+/-279.194 χ^2/NDF : 2.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 116.619+/-177.340 χ^2/NDF : 10.1/11

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 442.062+/-0.197 χ^2/NDF : 236361.5/4

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

Right Out: 439.882+/-0.162 χ^2/NDF : 958400.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

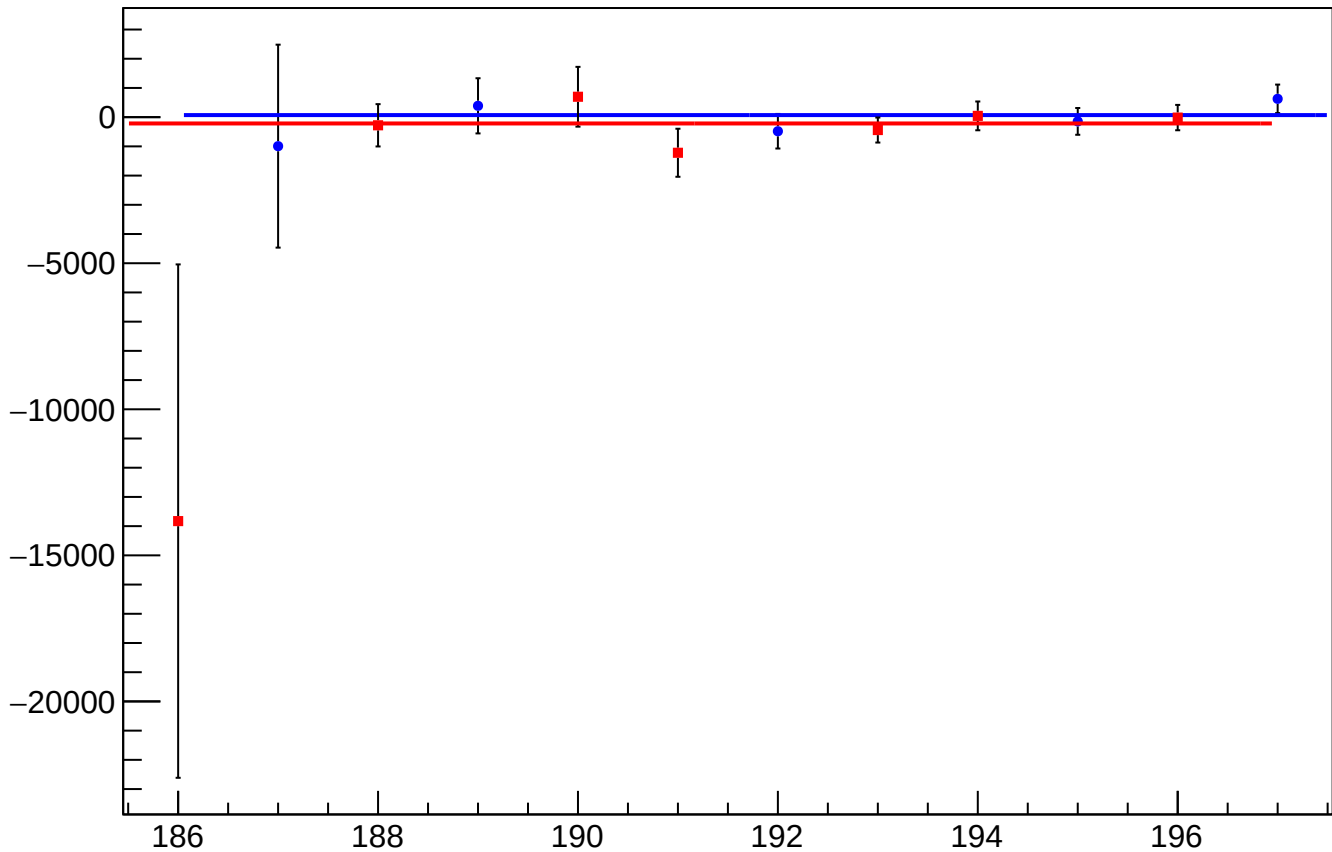
Right: 440.762+/-0.125 χ^2/NDF : 1194835.1/11

In: 442.062+/-0.197 χ^2/NDF : 236361.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 440.762+/-0.125 χ^2/NDF : 1194835.1/11

asym_sam1_mean vs Slug, Sign Corrected



Right In: 71.046 $\pm$ 277.059 χ^2 /NDF: 2.6/4

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

Right Out: -215.586 $\pm$ 227.949 χ^2 /NDF: 5.5/6

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

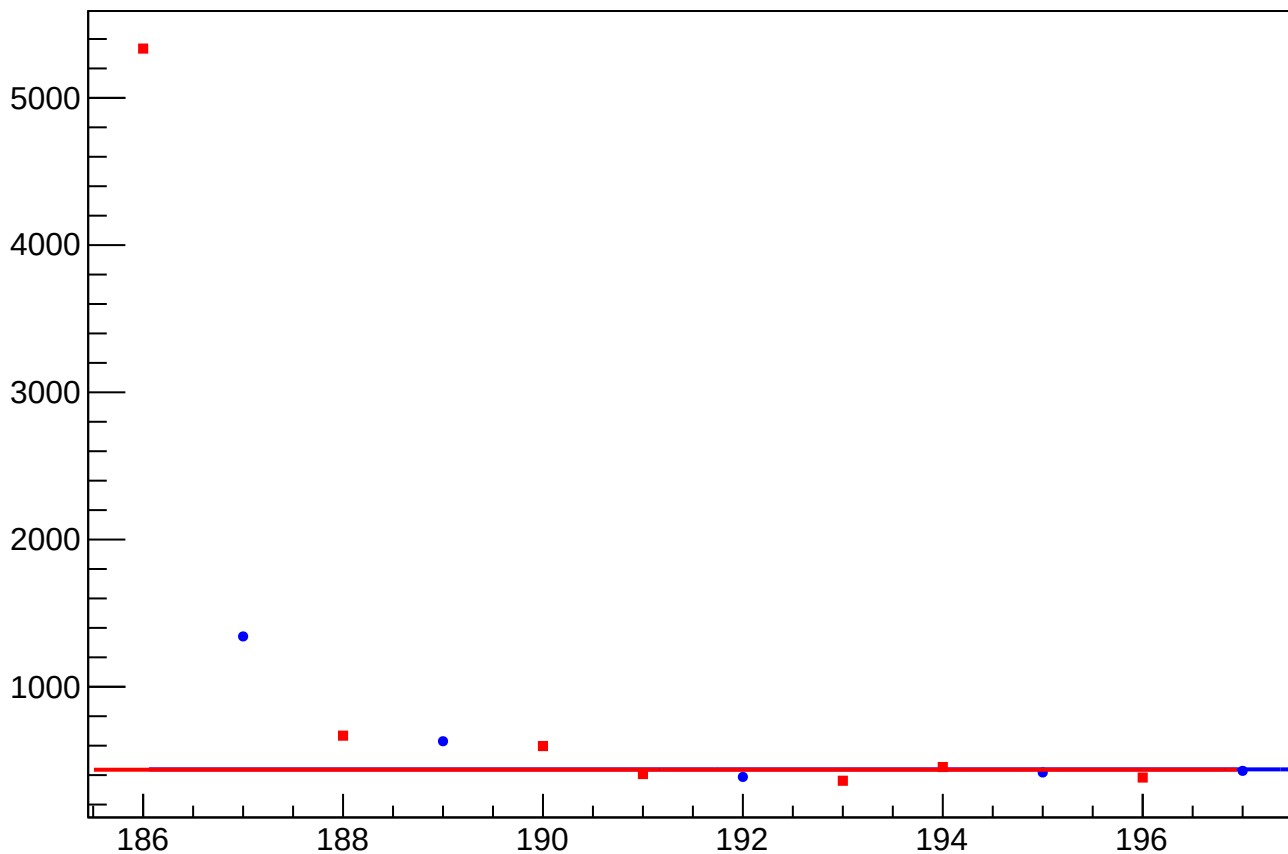
Right: -99.882 $\pm$ 176.029 χ^2 /NDF: 8.7/11

In: 71.046 $\pm$ 277.059 χ^2 /NDF: 2.6/4

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

All: -99.882 $\pm$ 176.029 χ^2 /NDF: 8.7/11

asym_sam1_rms vs Slug, Sign Corrected



Right In: 438.942+/-0.196 χ^2/NDF : 237257.9/4

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

Right Out: 436.547+/-0.161 χ^2/NDF : 971485.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

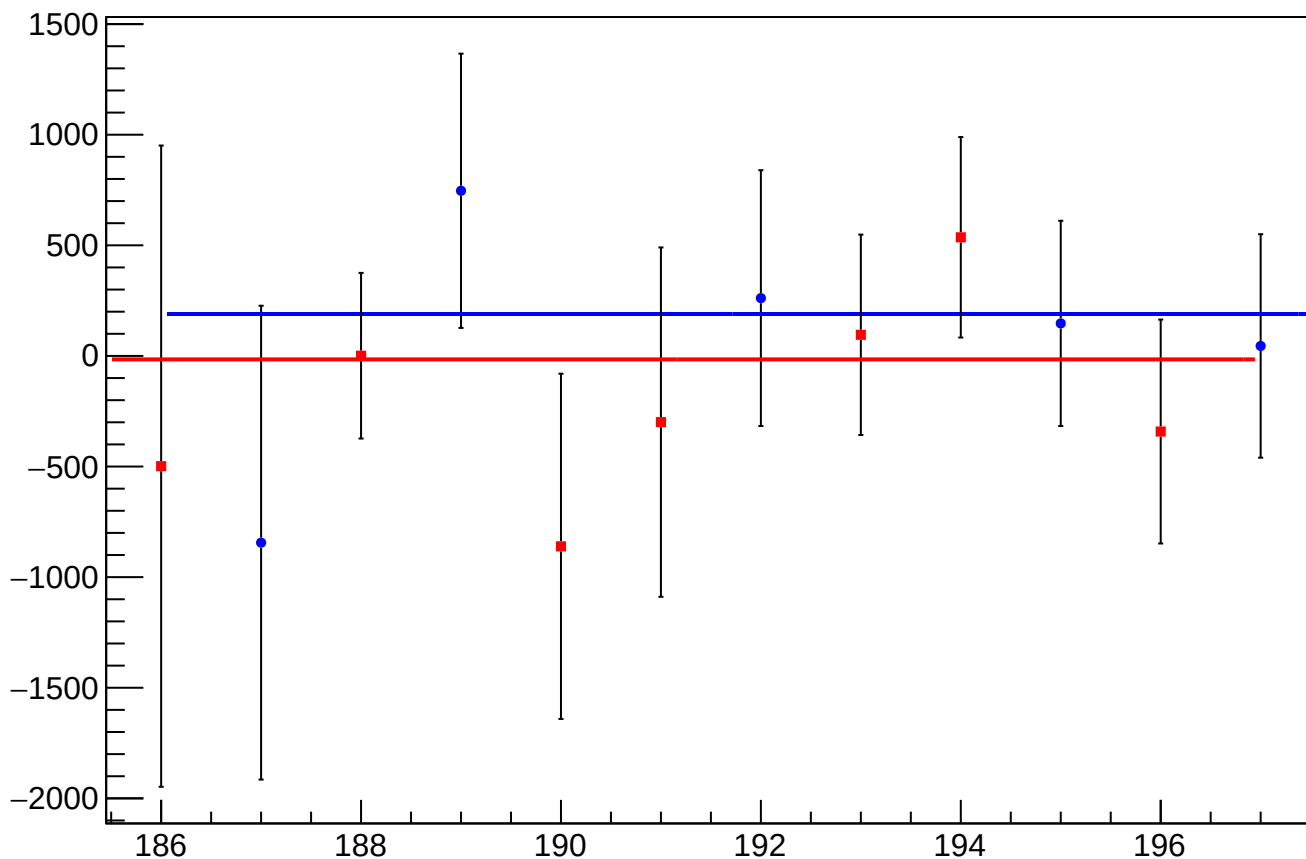
Right: 437.514+/-0.124 χ^2/NDF : 1208832.9/11

In: 438.942+/-0.196 χ^2/NDF : 237257.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 437.514+/-0.124 χ^2/NDF : 1208832.9/11

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 189.524 $\pm$ 257.935 χ^2 /NDF: 1.8/4

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

Right Out: -15.573 $\pm$ 202.017 χ^2 /NDF: 3.4/6

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

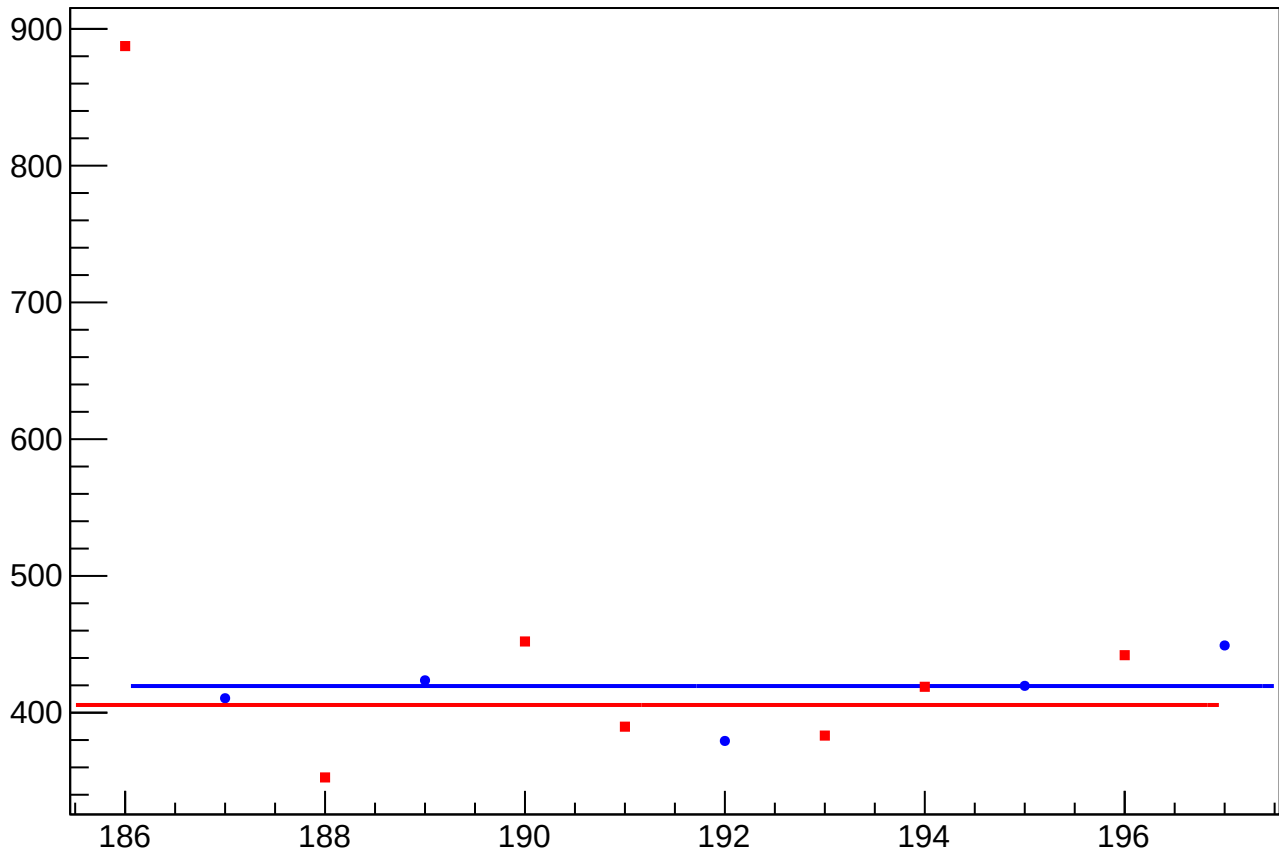
Right: 62.404 $\pm$ 159.043 χ^2 /NDF: 5.6/11

In: 189.524 $\pm$ 257.935 χ^2 /NDF:1.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 62.404 $\pm$ 159.043 χ^2 /NDF: 5.6/11

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 419.489+/-0.182 χ^2/NDF : 16773.8/4

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

Right Out: 405.636+/-0.143 χ^2/NDF : 285911.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

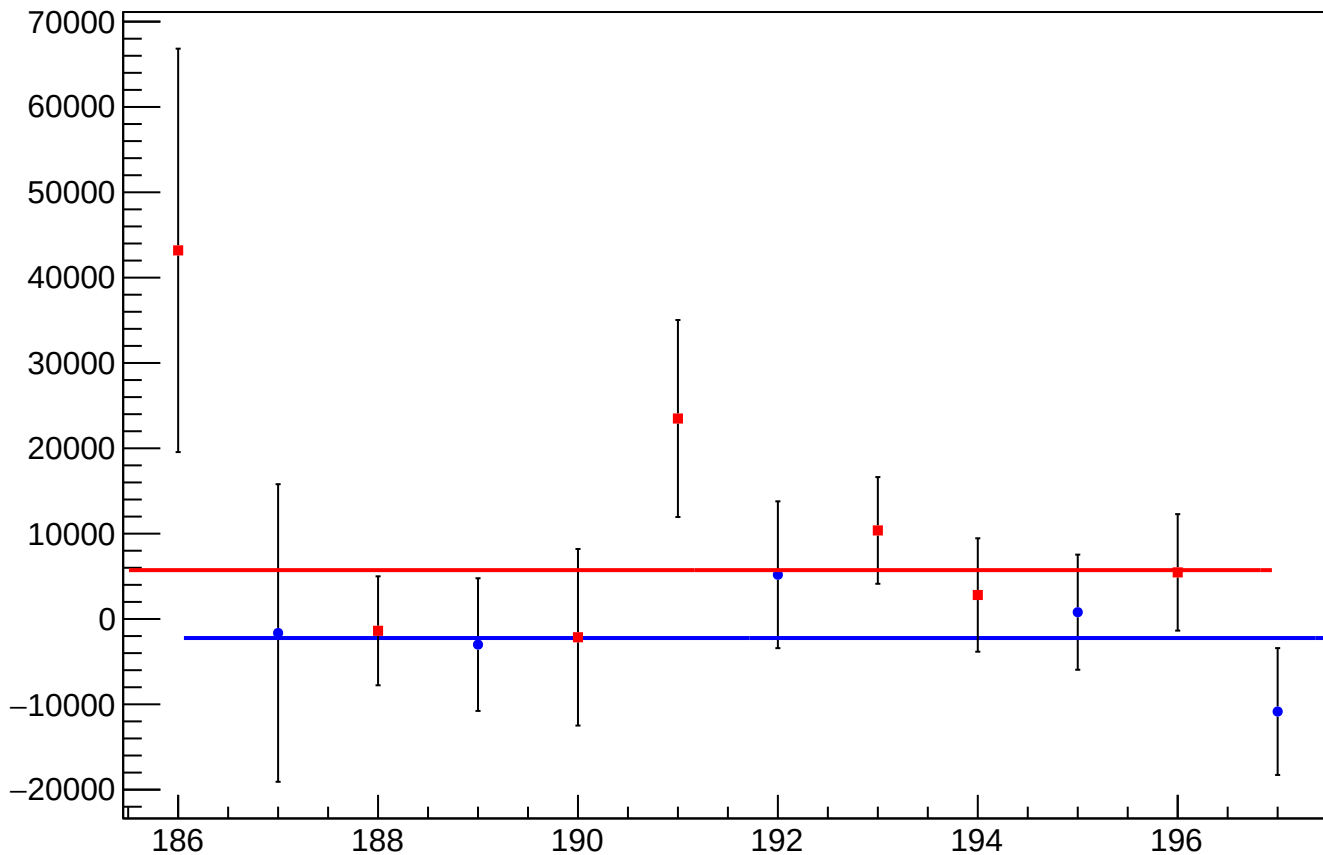
Right: 410.903+/-0.112 χ^2/NDF : 306260.6/11

In: 419.489+/-0.182 χ^2/NDF : 16773.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 410.903+/-0.112 χ^2/NDF : 306260.6/11

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -2231.379+/-3690.025 χ^2/NDF : 2.3/4

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

Right Out: 5724.104+/-2976.489 χ^2/NDF : 7.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

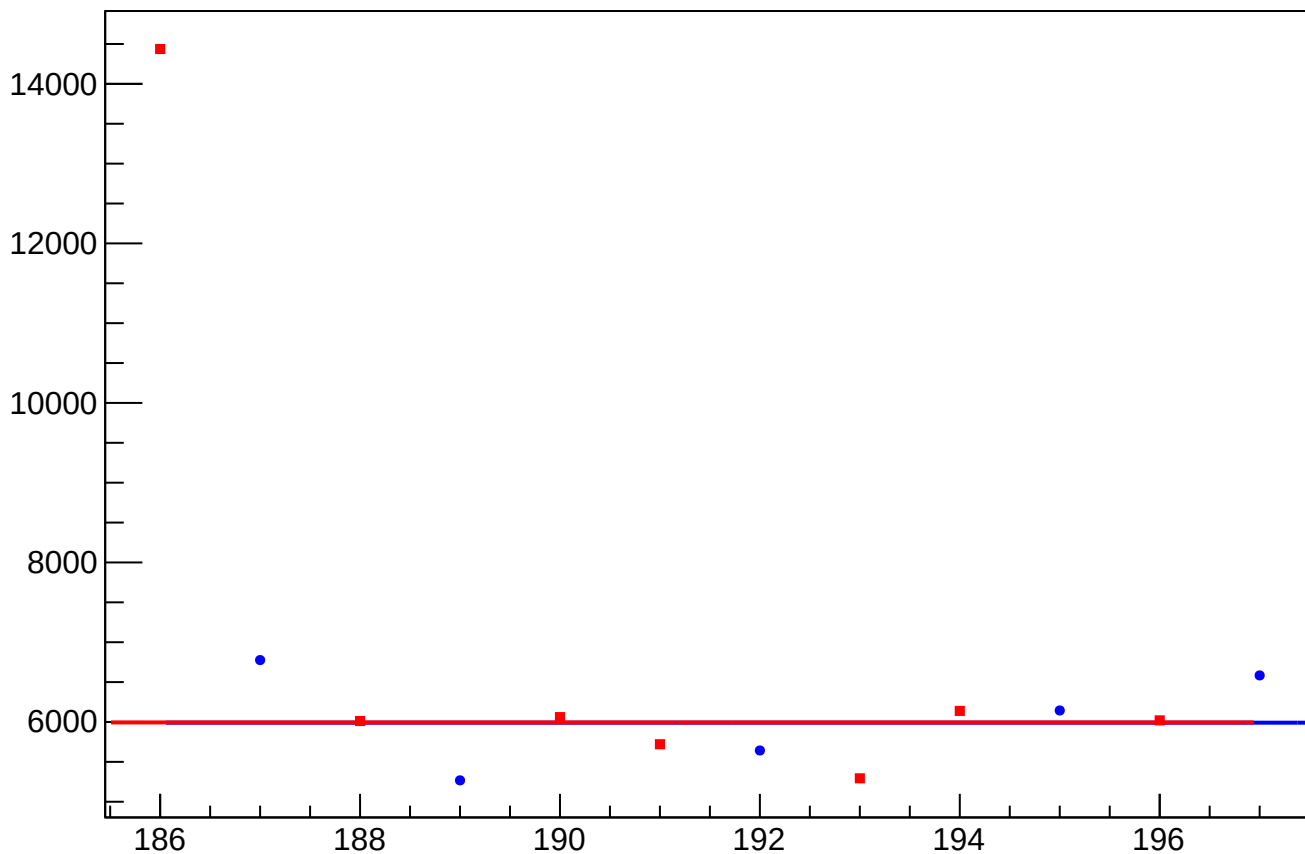
Right: 2588.216+/-2316.734 χ^2/NDF : 12.6/11

In: -2231.379+/-3690.025 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2588.216+/-2316.734 χ^2/NDF : 12.6/11

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 5991.192+/-2.609 χ^2/NDF : 38387.2/4

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

Right Out: 5994.440+/-2.105 χ^2/NDF : 282474.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

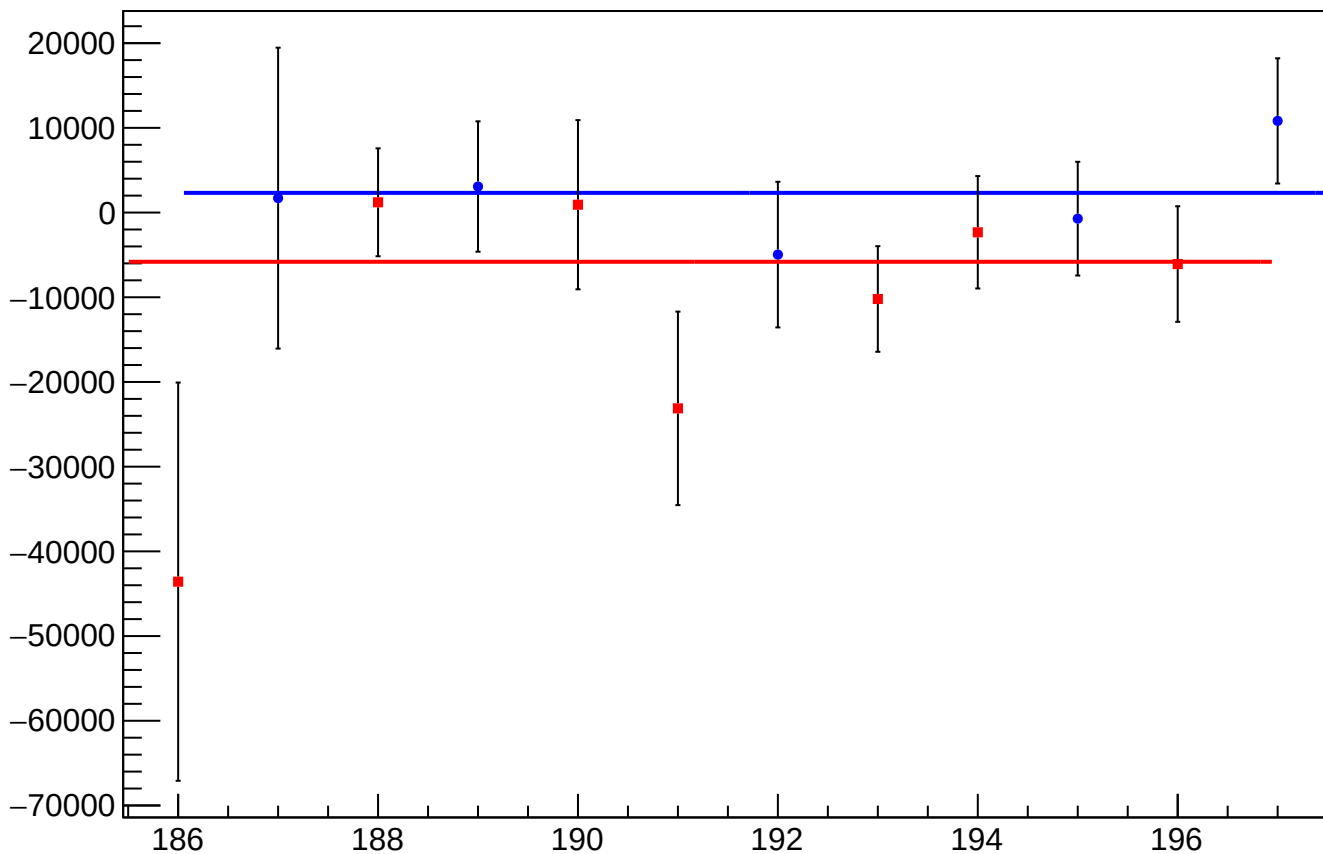
Right: 5993.160+/-1.638 χ^2/NDF : 320862.6/11

In: 5991.192+/-2.609 χ^2/NDF : 38387.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5993.160+/-1.638 χ^2/NDF : 320862.6/11

asym_sam2_mean vs Slug, Sign Corrected



Right In: 2325.174+/-3674.157 χ^2/NDF : 2.3/4

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

Right Out: -5811.713+/-2960.965 χ^2/NDF : 7.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

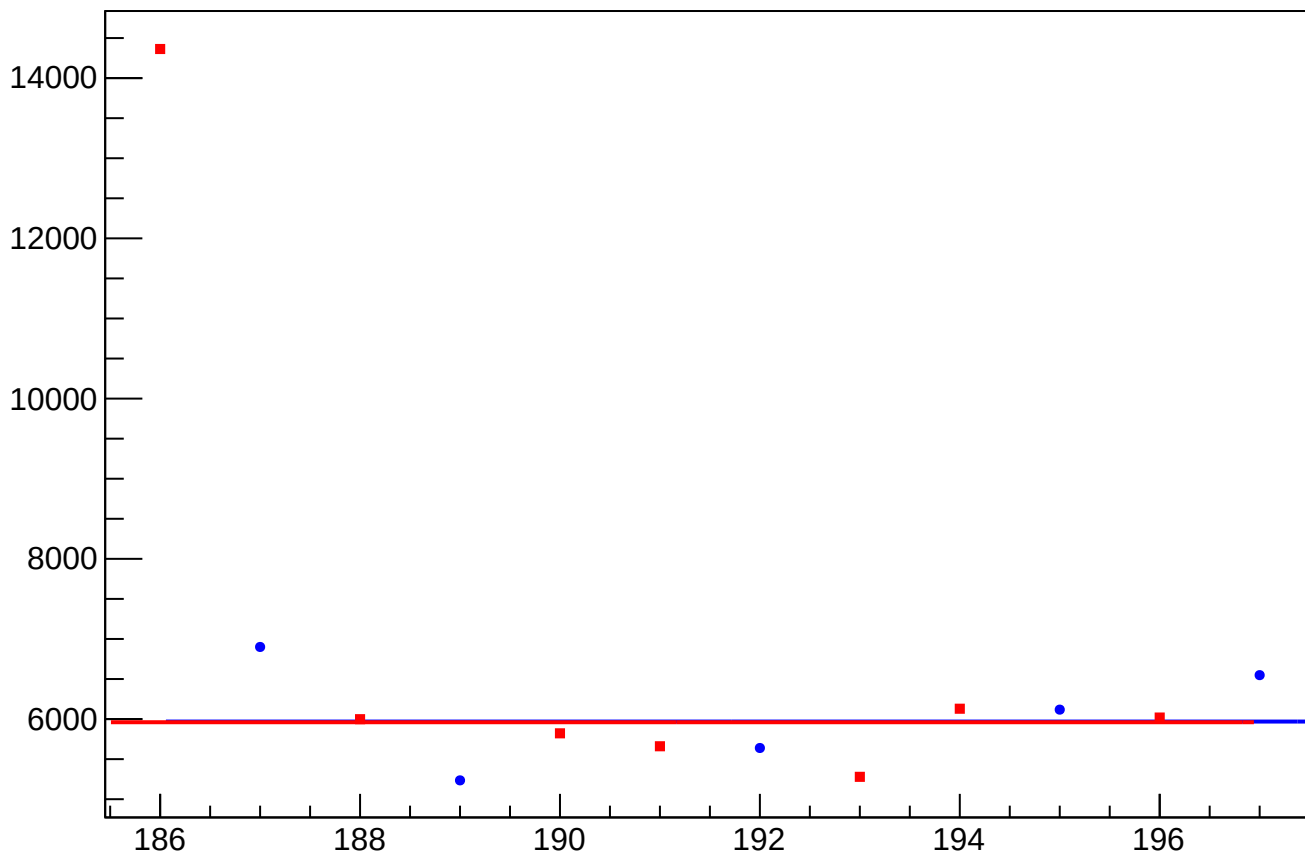
Right: -2607.893+/-2305.487 χ^2/NDF : 12.5/11

In: 2325.174+/-3674.157 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2607.893+/-2305.487 χ^2/NDF : 12.5/11

asym_sam2_rms vs Slug, Sign Corrected



Right In: 5969.181+/-2.598 χ^2/NDF : 39901.5/4

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

Right Out: 5960.737+/-2.094 χ^2/NDF : 282669.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

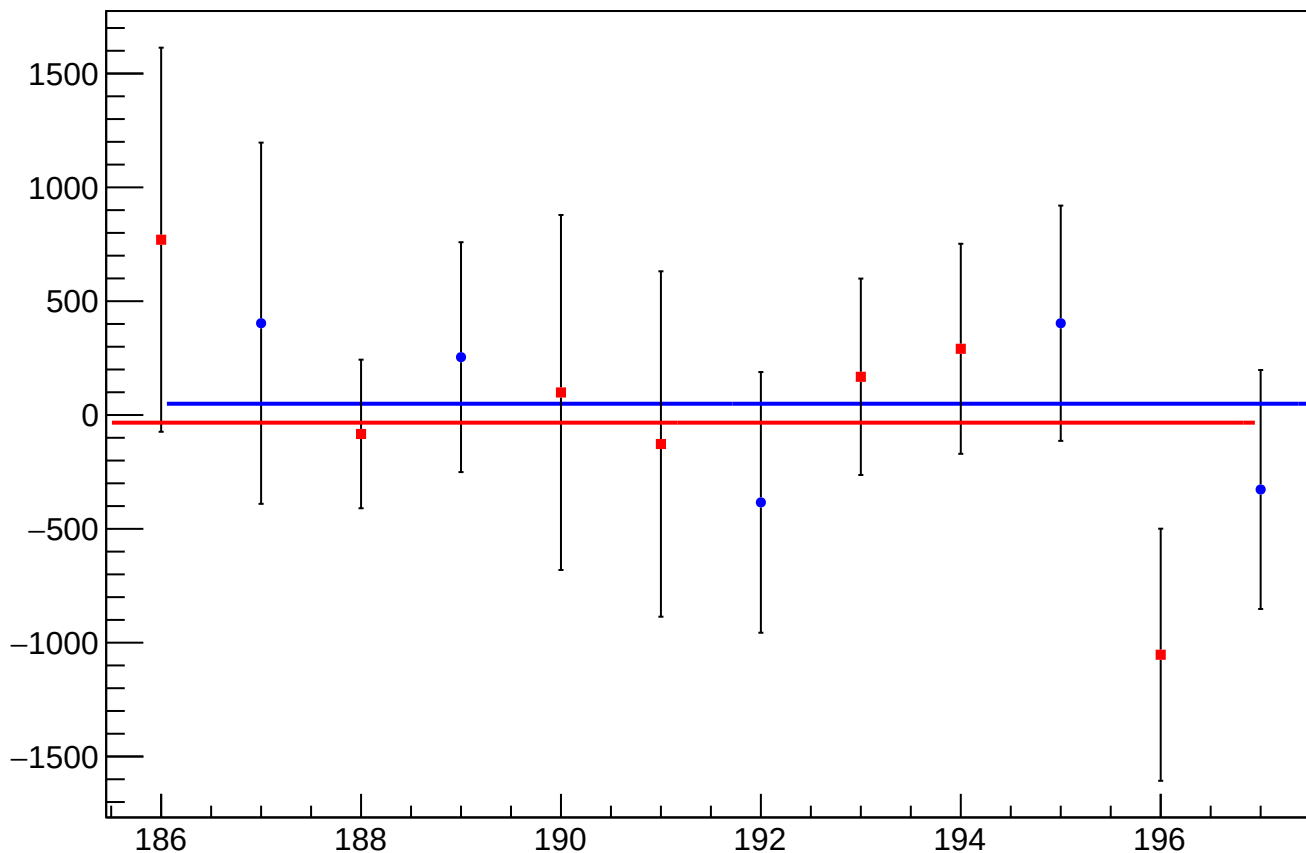
Right: 5964.062+/-1.630 χ^2/NDF : 322577.1/11

In: 5969.181+/-2.598 χ^2/NDF : 39901.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5964.062+/-1.630 χ^2/NDF : 322577.1/11

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 49.575+/-250.498 χ^2/NDF : 1.9/4

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

Right Out: -33.558+/-190.653 χ^2/NDF : 5.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

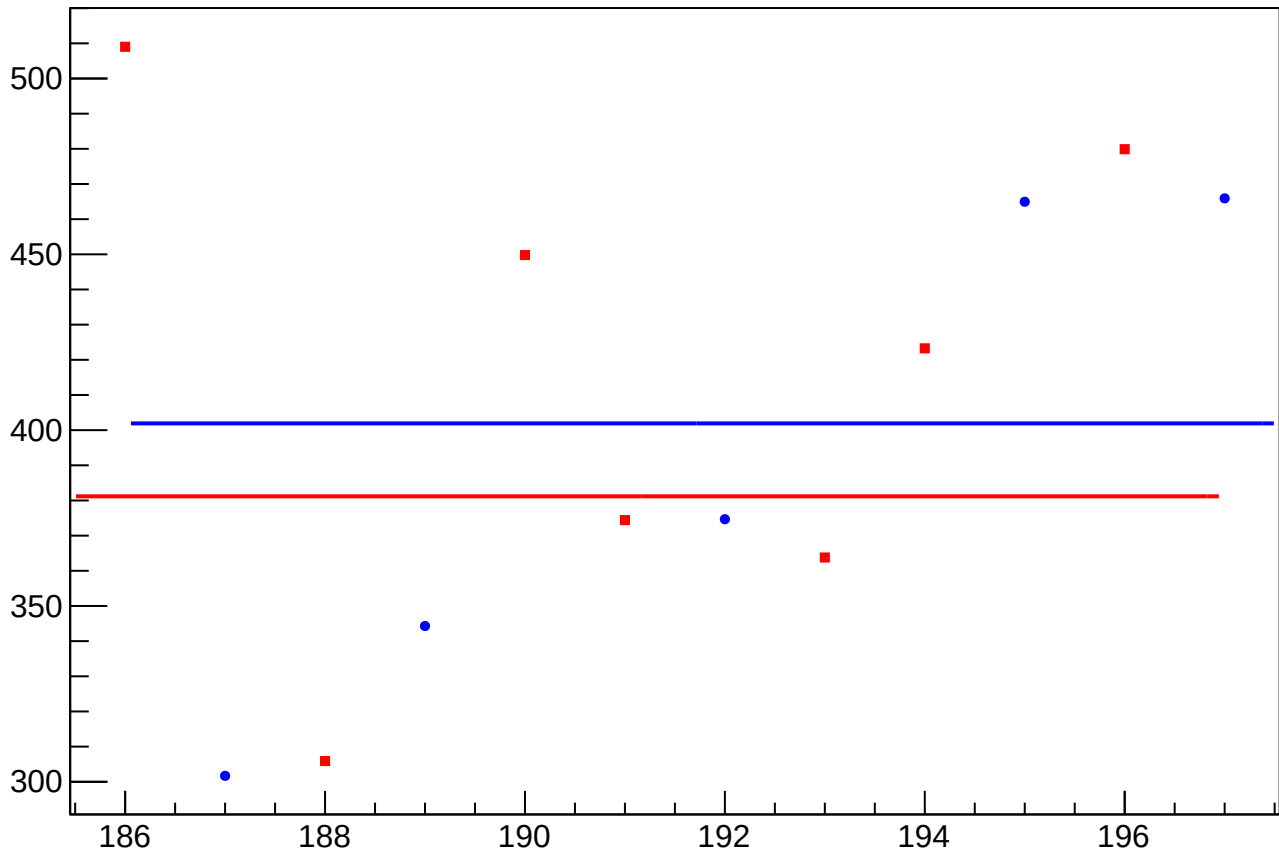
Right: -3.065+/-151.711 χ^2/NDF : 7.1/11

In: 49.575+/-250.498 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.065+/-151.711 χ^2/NDF : 7.1/11

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 401.921+/-0.177 χ^2/NDF : 121980.5/4

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

Right Out: 381.185+/-0.135 χ^2/NDF : 251486.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

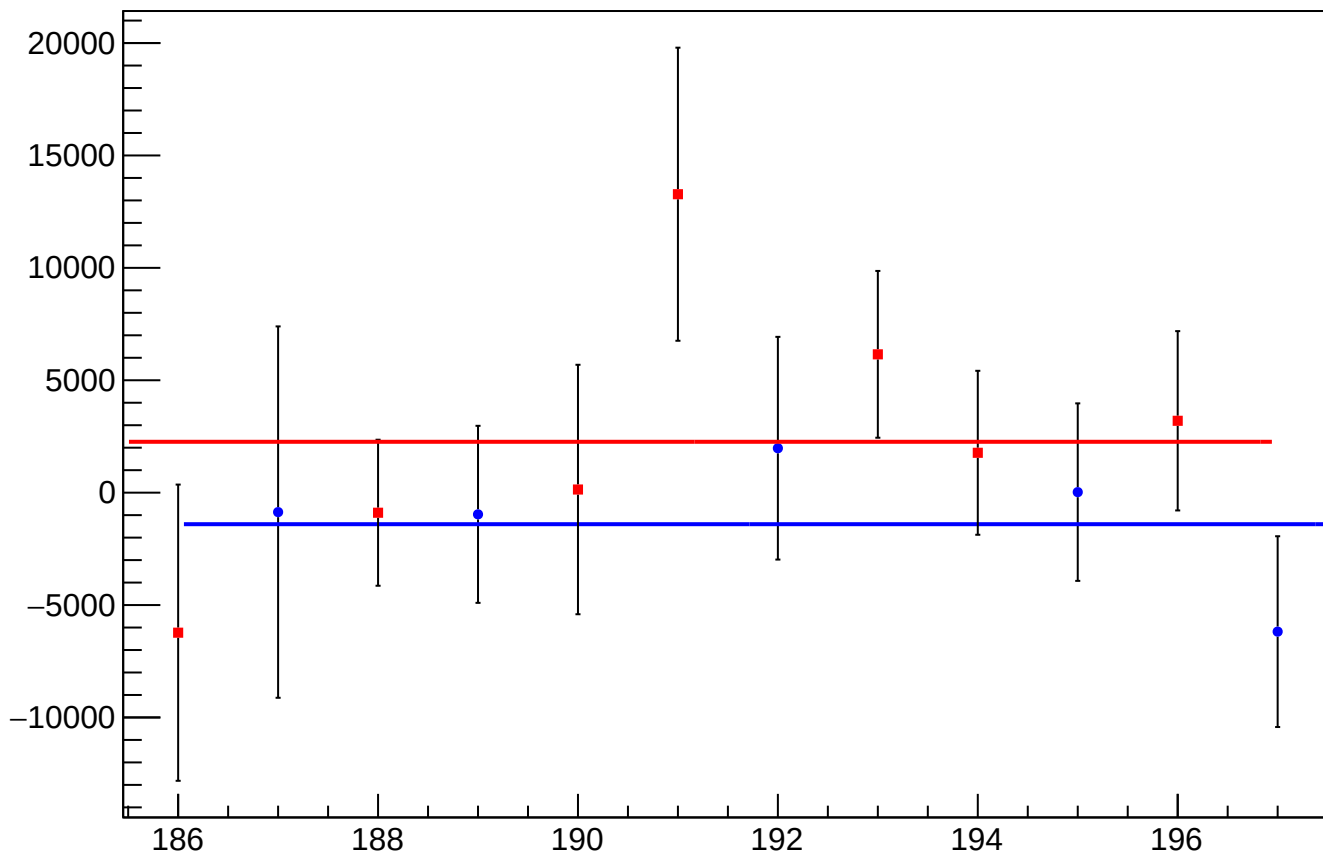
Right: 388.791+/-0.107 χ^2/NDF : 382145.2/11

In: 401.921+/-0.177 χ^2/NDF : 121980.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 388.791+/-0.107 χ^2/NDF : 382145.2/11

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: -1402.871+/-2043.008 χ^2/NDF : 1.9/4

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

Right Out: 2263.049+/-1612.594 χ^2/NDF : 6.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

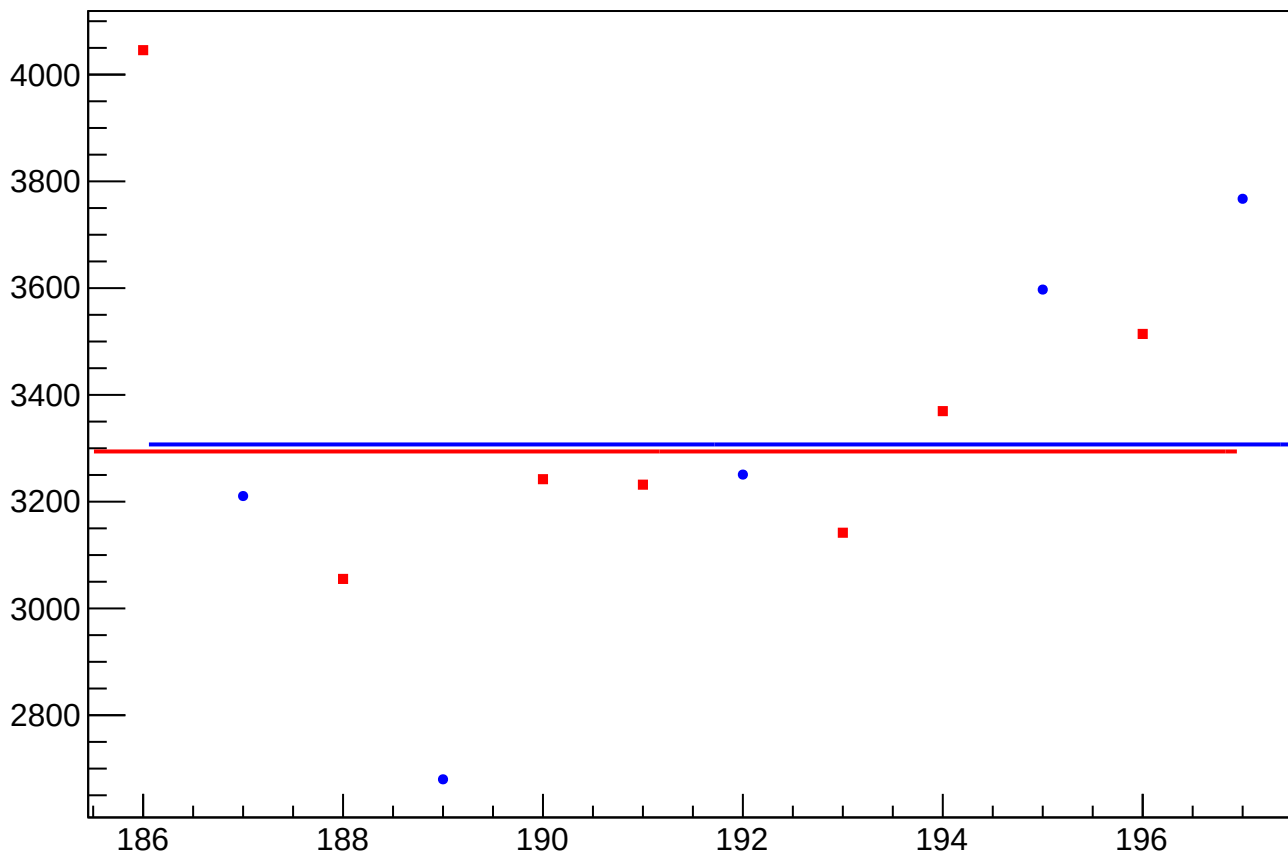
Right: 855.816+/-1265.790 χ^2/NDF : 10.6/11

In: -1402.871+/-2043.008 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 855.816+/-1265.790 χ^2/NDF : 10.6/11

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 3307.182+/-1.445 χ^2/NDF : 85601.0/4

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

Right Out: 3294.040+/-1.140 χ^2/NDF : 47516.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

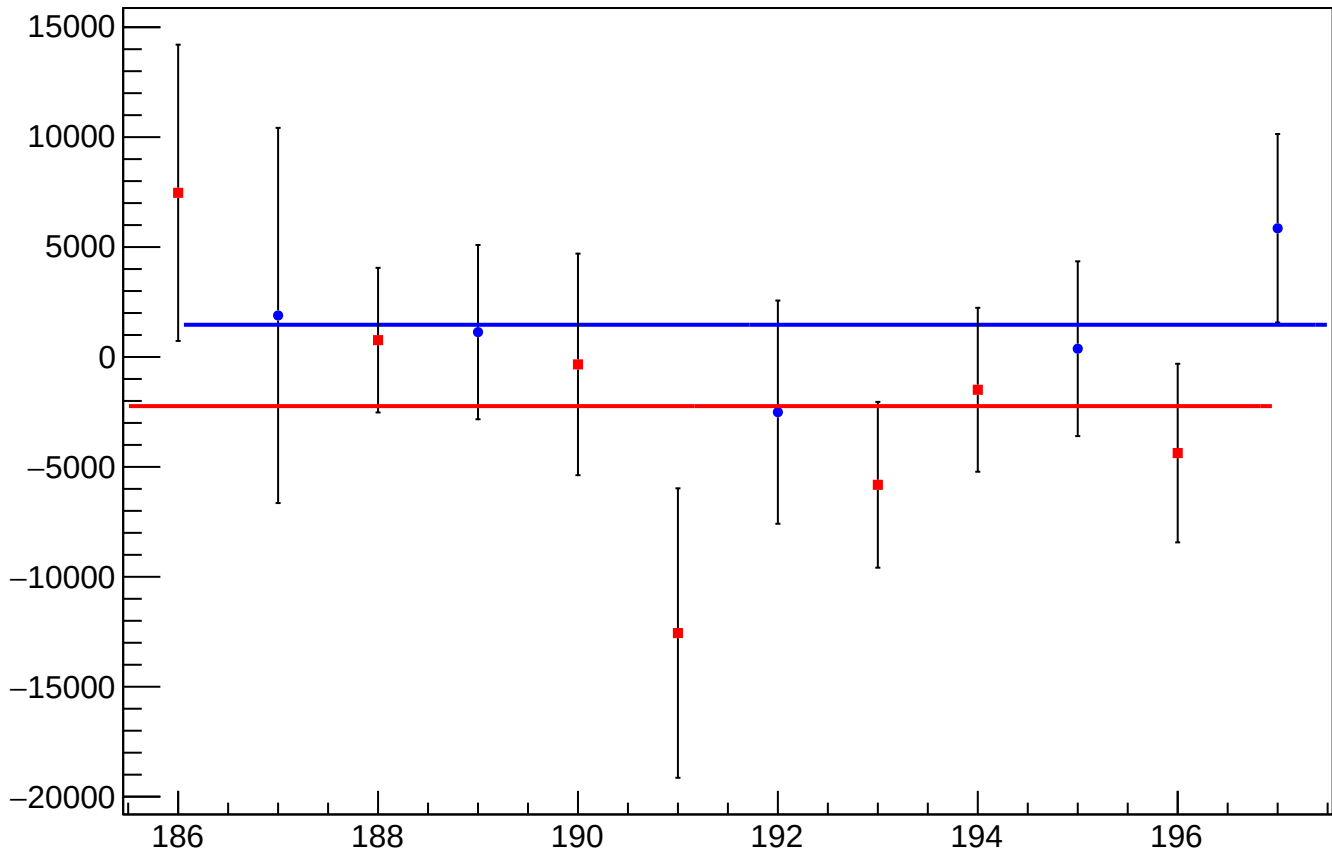
Right: 3299.085+/-0.895 χ^2/NDF : 133168.7/11

In: 3307.182+/-1.445 χ^2/NDF : 85601.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3299.085+/-0.895 χ^2/NDF : 133168.7/11

asym_sam3_mean vs Slug, Sign Corrected



Right In: 1465.044+/-2068.005 χ^2/NDF : 1.7/4

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

Right Out: -2234.903+/-1622.752 χ^2/NDF : 6.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

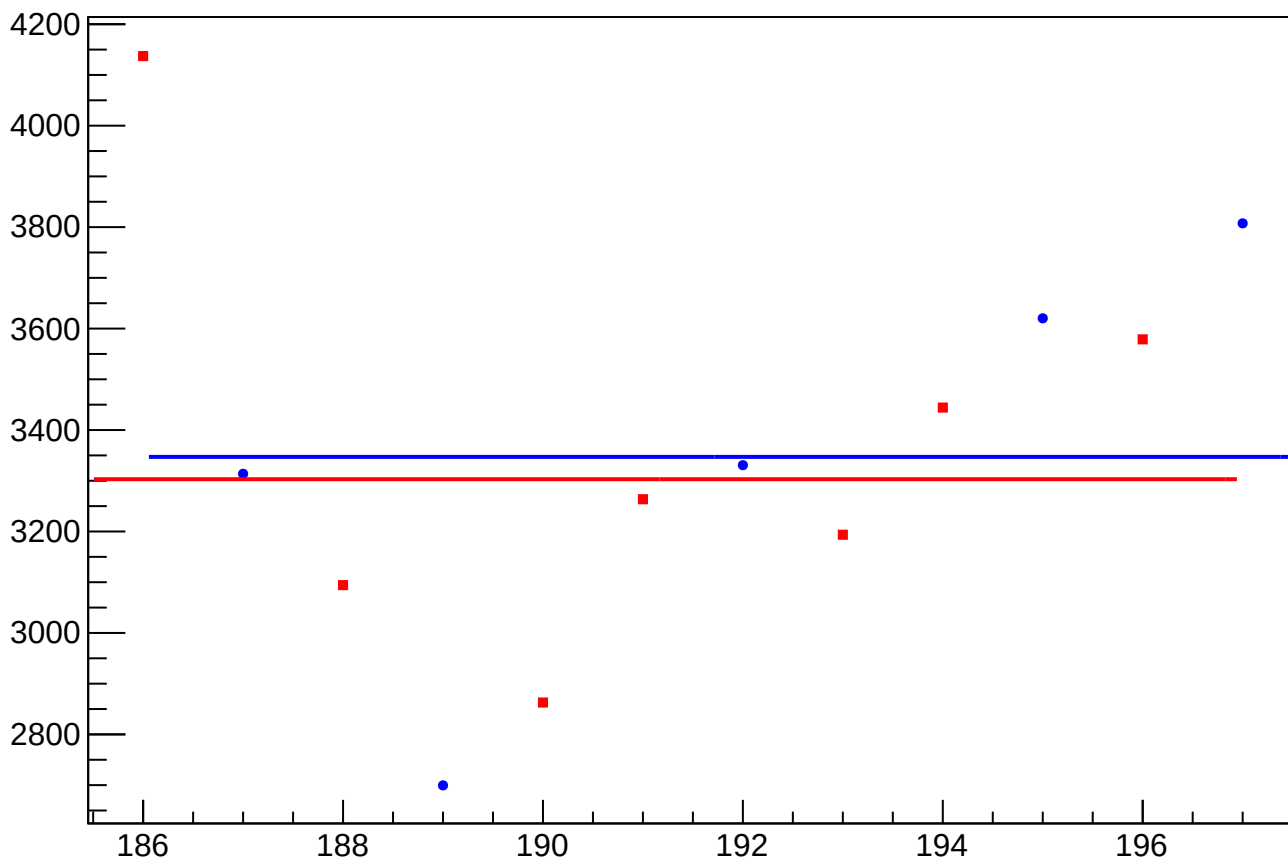
Right: -824.888+/-1276.632 χ^2/NDF : 10.4/11

In: 1465.044+/-2068.005 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -824.888+/-1276.632 χ^2/NDF : 10.4/11

asym_sam3_rms vs Slug, Sign Corrected



Right In: 3347.102 $\pm$ 1.462 χ^2 /NDF: 85924.1/4

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

Right Out: 3303.038 $\pm$ 1.147 χ^2 /NDF: 67806.4/6

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

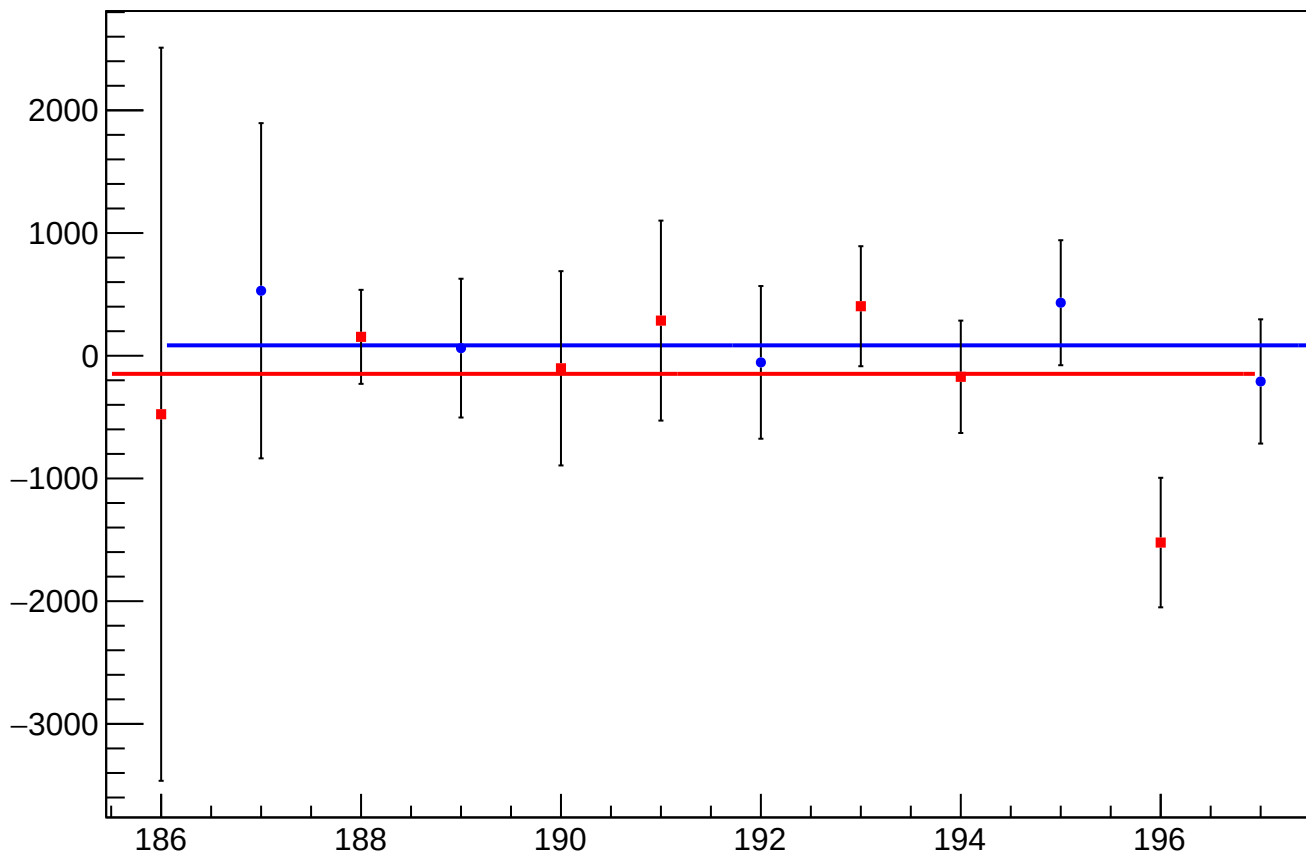
Right: 3319.830 $\pm$ 0.903 χ^2 /NDF: 154292.5/11

In: 3347.102 $\pm$ 1.462 χ^2 /NDF:85924.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3319.830 $\pm$ 0.903 χ^2 /NDF: 154292.5/11

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: 84.745 $\pm$ 267.223 χ^2 /NDF: 1.0/4

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

Right Out: -147.515 $\pm$ 210.479 χ^2 /NDF: 9.0/6

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

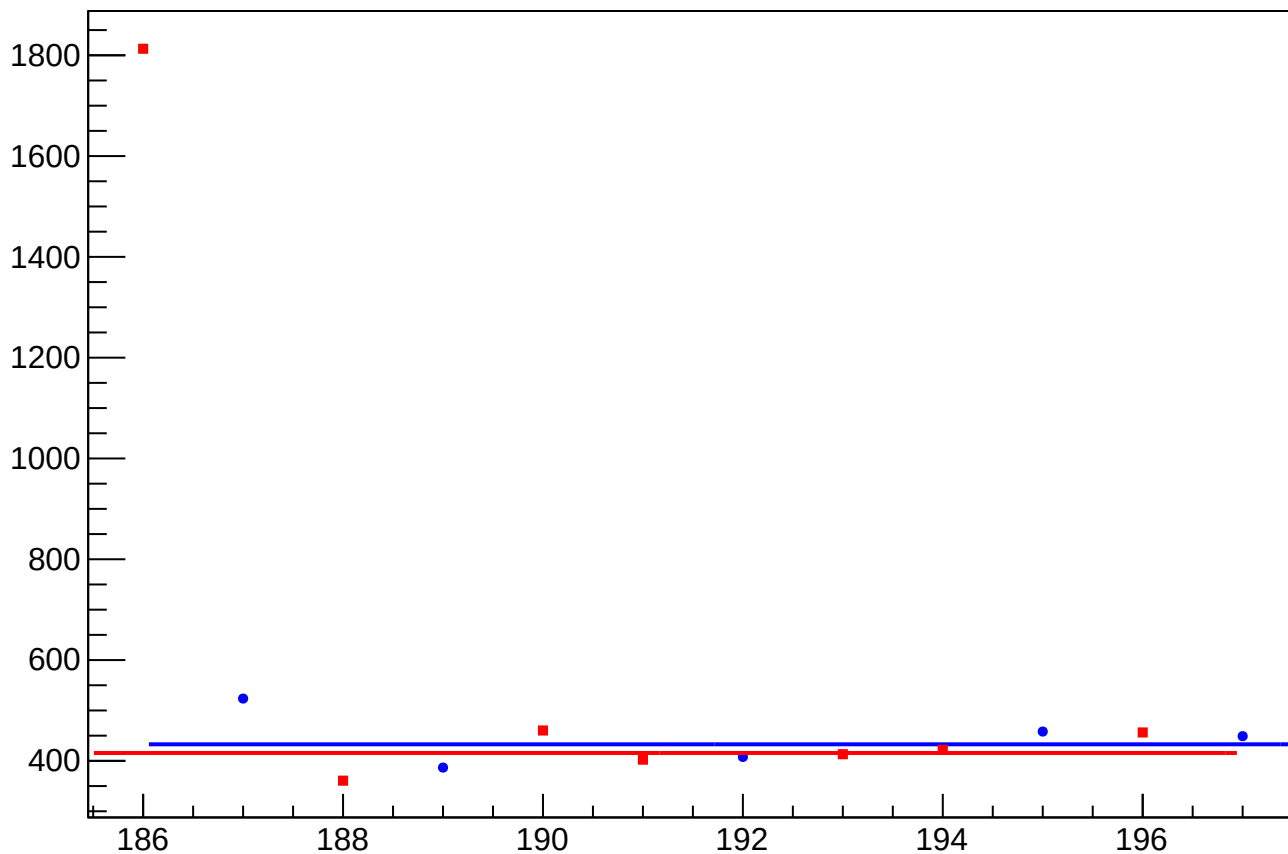
Right: -58.590 $\pm$ 165.348 χ^2 /NDF: 10.4/11

In: 84.745 $\pm$ 267.223 χ^2 /NDF:1.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -58.590 $\pm$ 165.348 χ^2 /NDF: 10.4/11

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 432.859+/-0.189 χ^2/NDF : 32398.5/4

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

Right Out: 415.656+/-0.149 χ^2/NDF : 498010.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

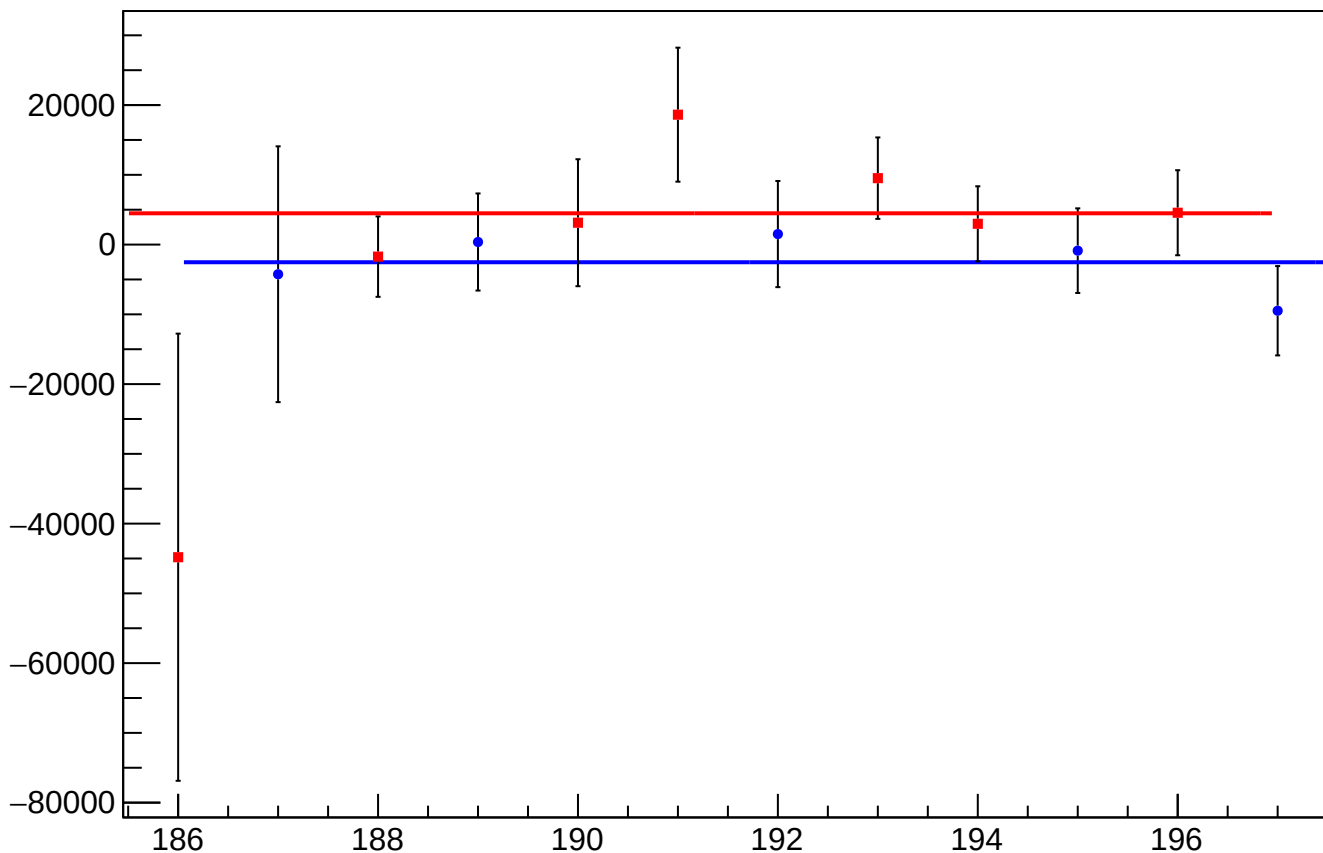
Right: 422.243+/-0.117 χ^2/NDF : 535524.1/11

In: 432.859+/-0.189 χ^2/NDF : 32398.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 422.243+/-0.117 χ^2/NDF : 535524.1/11

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: -2531.182+/-3288.572 χ^2/NDF : 1.7/4

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

Right Out: 4485.384+/-2627.953 χ^2/NDF : 6.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

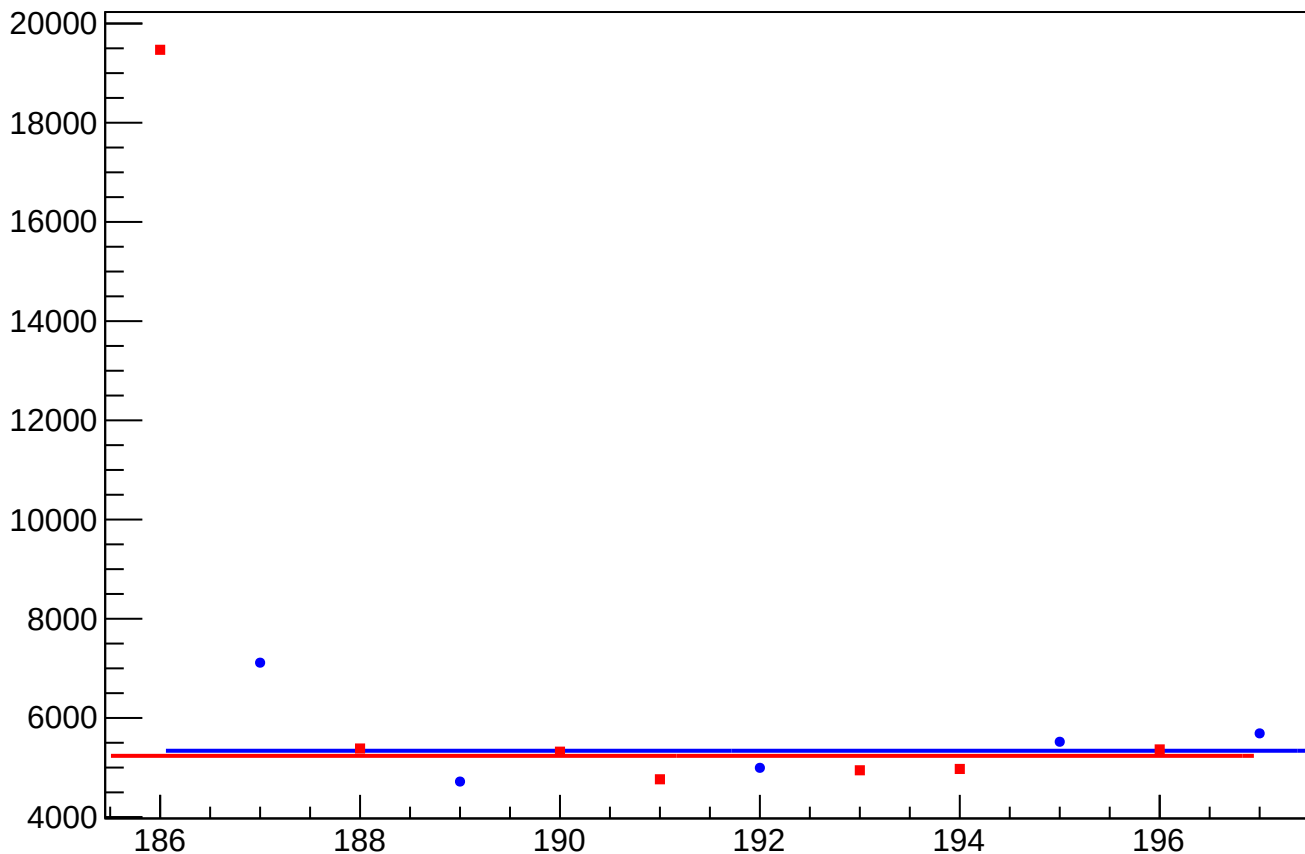
Right: 1750.900+/-2052.971 χ^2/NDF : 11.0/11

In: -2531.182+/-3288.572 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1750.900+/-2052.971 χ^2/NDF : 11.0/11

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 5339.014+/-2.325 χ^2/NDF : 46544.7/4

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

Right Out: 5236.409+/-1.858 χ^2/NDF : 411464.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

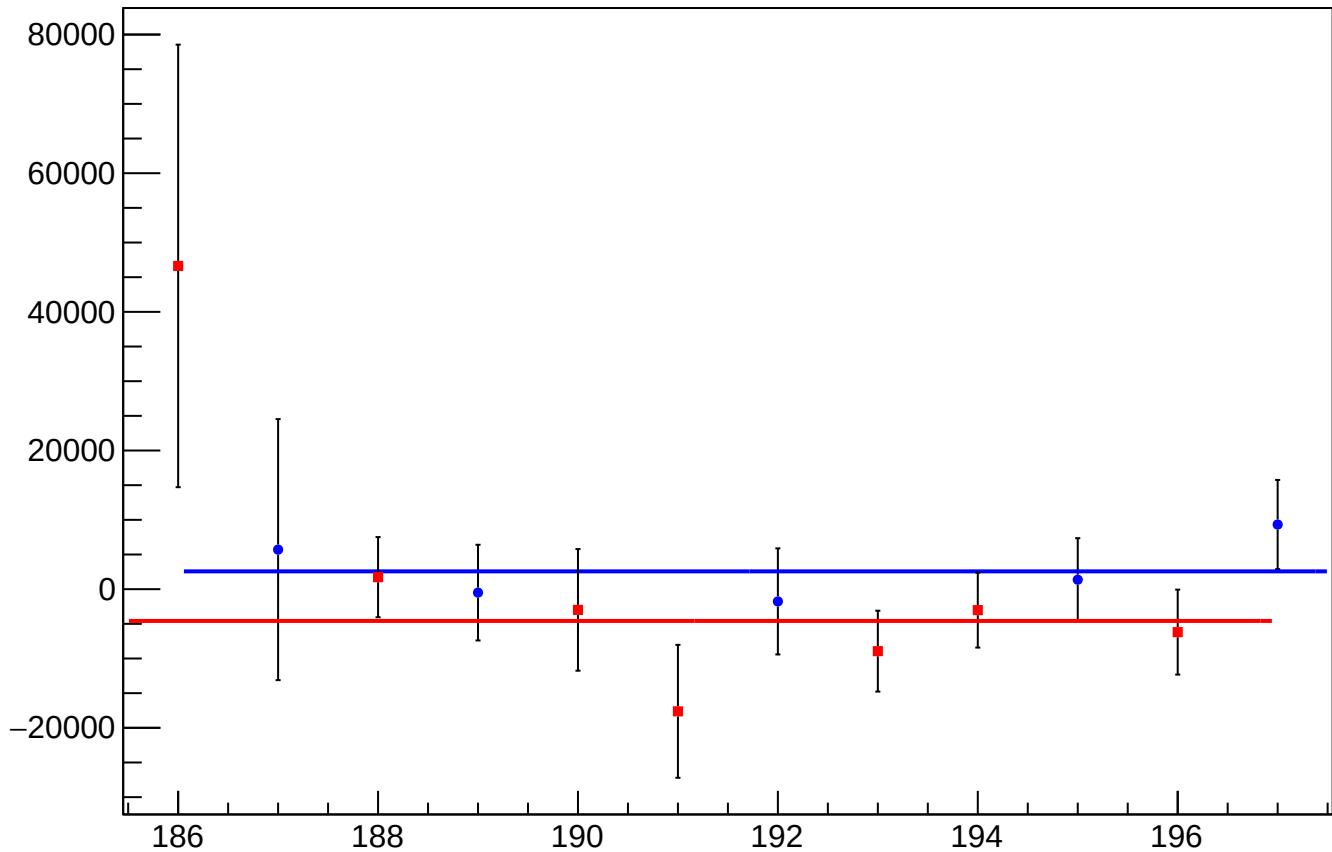
Right: 5276.396+/-1.452 χ^2/NDF : 459197.1/11

In: 5339.014+/-2.325 χ^2/NDF : 46544.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5276.396+/-1.452 χ^2/NDF : 459197.1/11

asym_sam4_mean vs Slug, Sign Corrected



Right In: 2570.205+/-3281.017 χ^2/NDF : 1.7/4

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

Right Out: -4581.003+/-2626.044 χ^2/NDF : 6.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

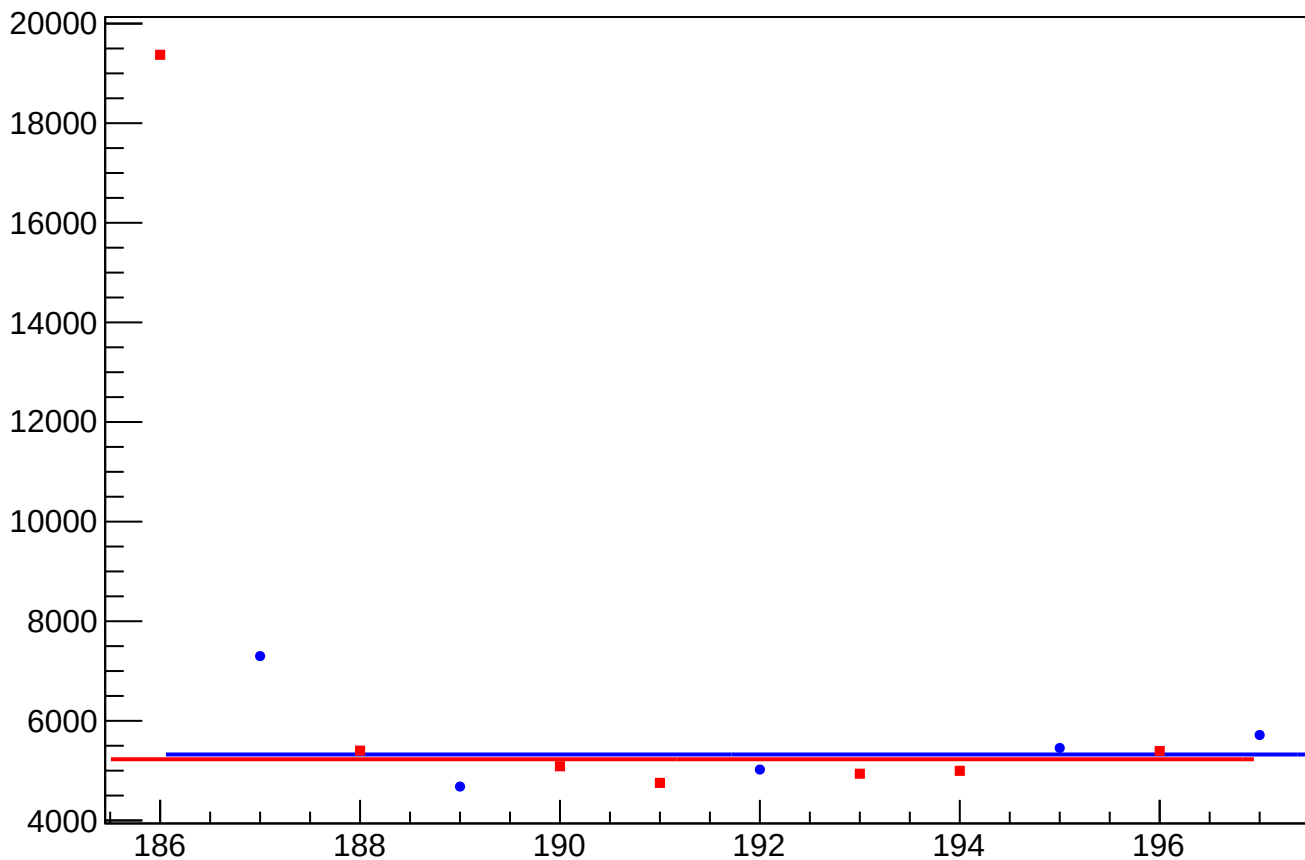
Right: -1788.692+/-2050.221 χ^2/NDF : 10.9/11

In: 2570.205+/-3281.017 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1788.692+/-2050.221 χ^2/NDF : 10.9/11

asym_sam4_rms vs Slug, Sign Corrected



Right In: 5324.545+/-2.320 χ^2/NDF : 50905.8/4

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

Right Out: 5228.774+/-1.857 χ^2/NDF : 410105.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

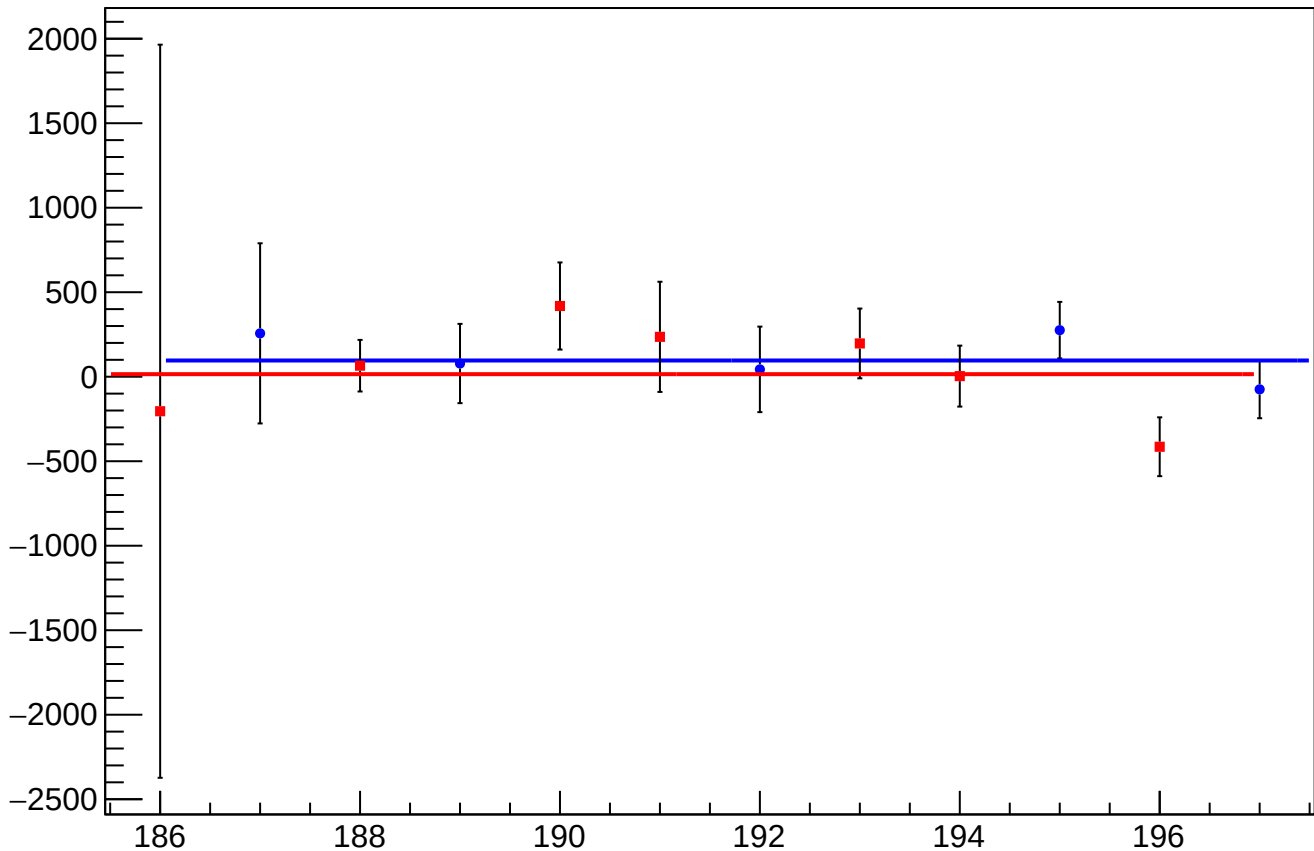
Right: 5266.170+/-1.450 χ^2/NDF : 462049.6/11

In: 5324.545+/-2.320 χ^2/NDF : 50905.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5266.170+/-1.450 χ^2/NDF : 462049.6/11

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: 95.967+/-96.533 χ^2/NDF : 2.3/4

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

Right Out: 15.054+/-80.368 χ^2/NDF : 9.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

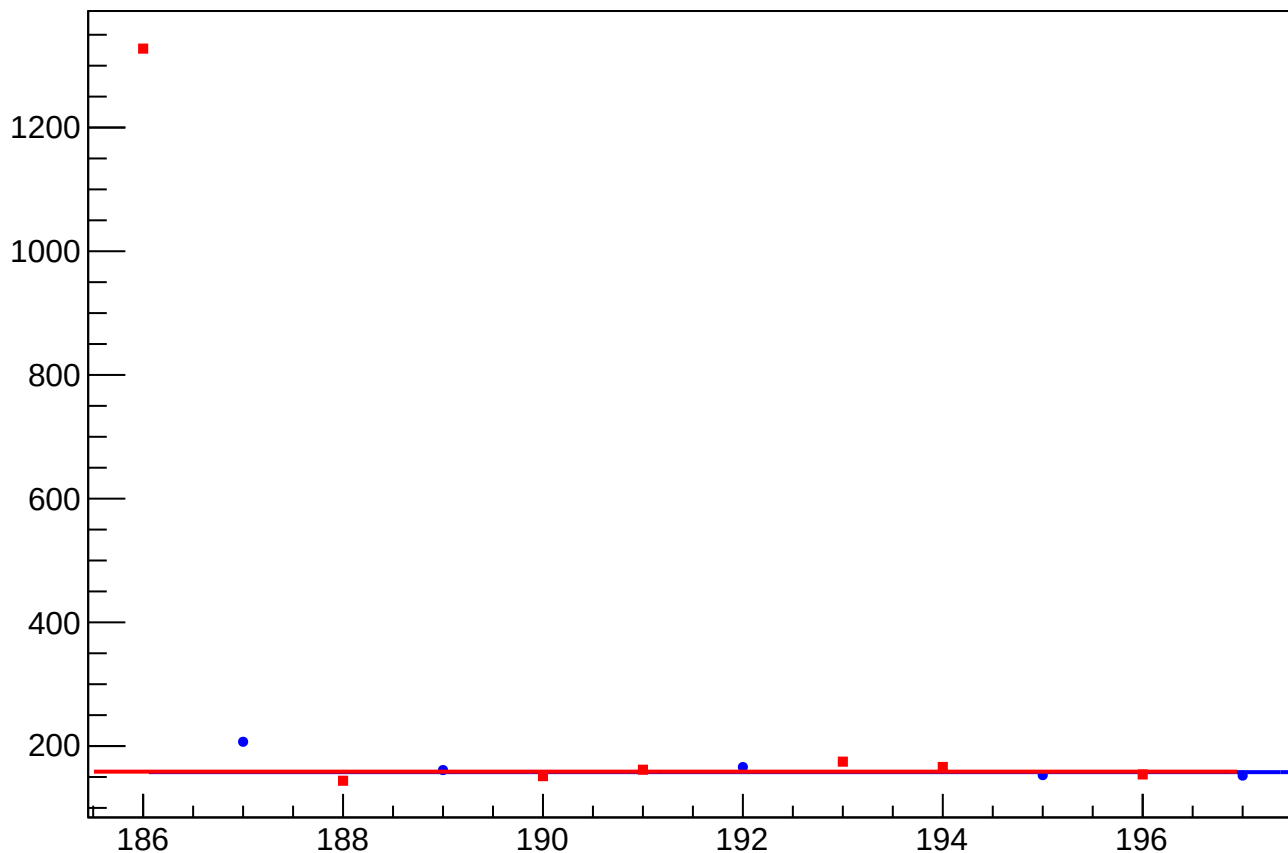
Right: 48.178+/-61.764 χ^2/NDF : 12.6/11

In: 95.967+/-96.533 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.178+/-61.764 χ^2/NDF : 12.6/11

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 157.830+/-0.068 χ^2/NDF : 23314.2/4

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

Right Out: 158.632+/-0.057 χ^2/NDF : 618298.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

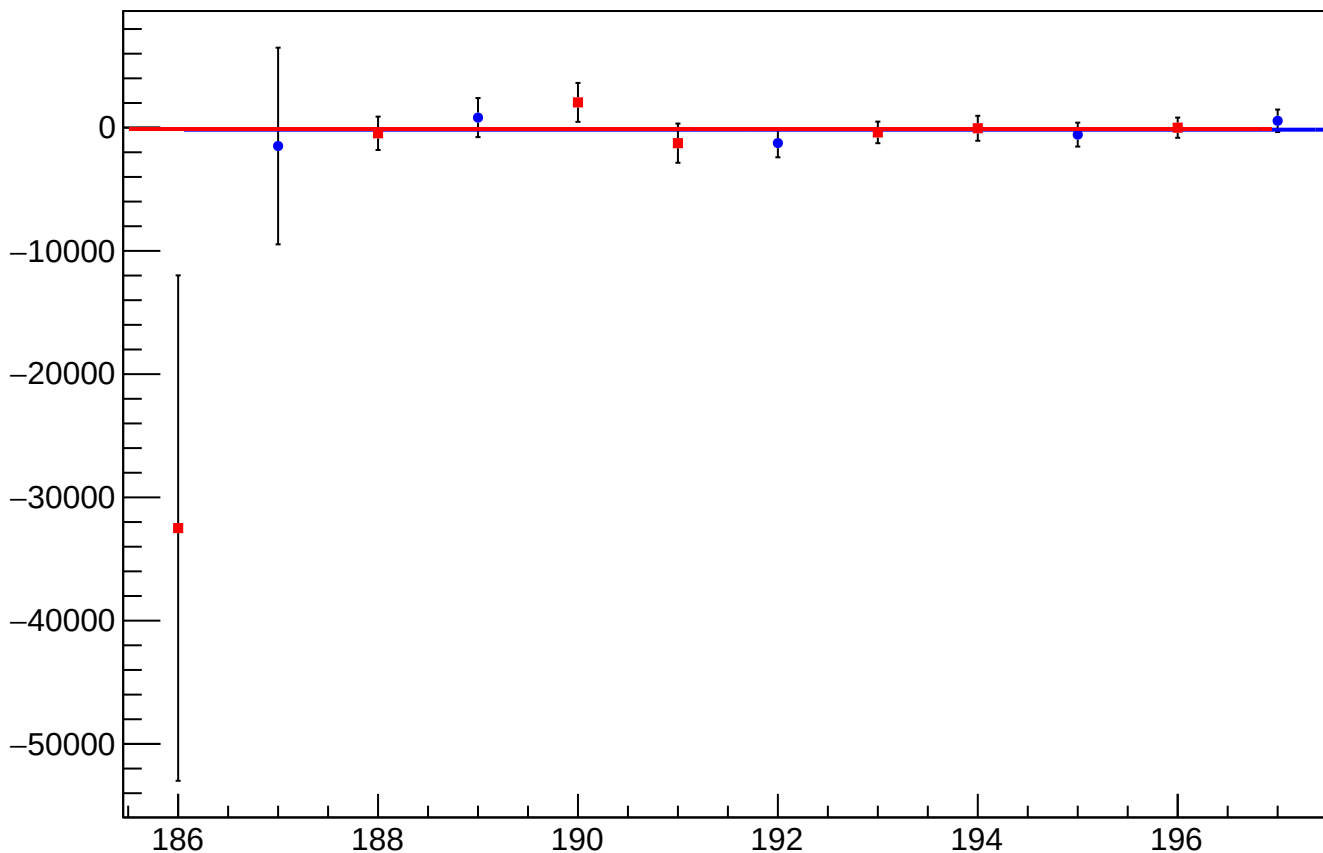
Right: 158.304+/-0.044 χ^2/NDF : 641694.1/11

In: 157.830+/-0.068 χ^2/NDF : 23314.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 158.304+/-0.044 χ^2/NDF : 641694.1/11

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: -166.018±/540.568 χ^2 /NDF: 2.1/4

Left Out: 0.000±/0.000 χ^2 /NDF:0.0/0

Right Out: -110.666±/442.206 χ^2 /NDF: 5.1/6

Left In: 0.000±/0.000 χ^2 /NDF:0.0/0

Left: 0.000±/0.000 χ^2 /NDF: 0.0/0

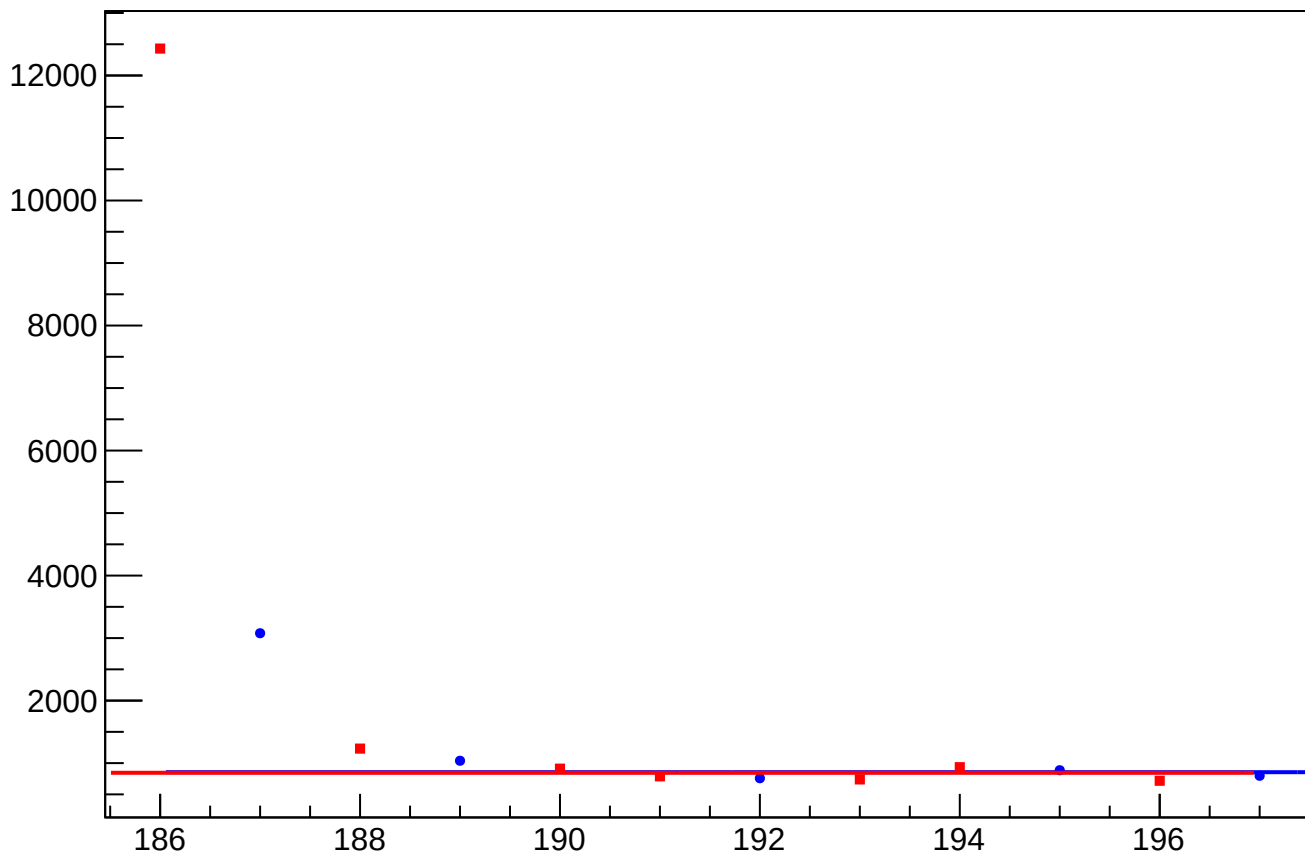
Right: -132.857±/342.272 χ^2 /NDF: 7.2/11

In: -166.018±/540.568 χ^2 /NDF:2.1/4

Out: 0.000±/0.000 χ^2 /NDF:0.0/0

All: -132.857±/342.272 χ^2 /NDF: 7.2/11

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 854.801+/-0.382 χ^2/NDF : 205958.9/4

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

Right Out: 845.571+/-0.313 χ^2/NDF : 901728.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

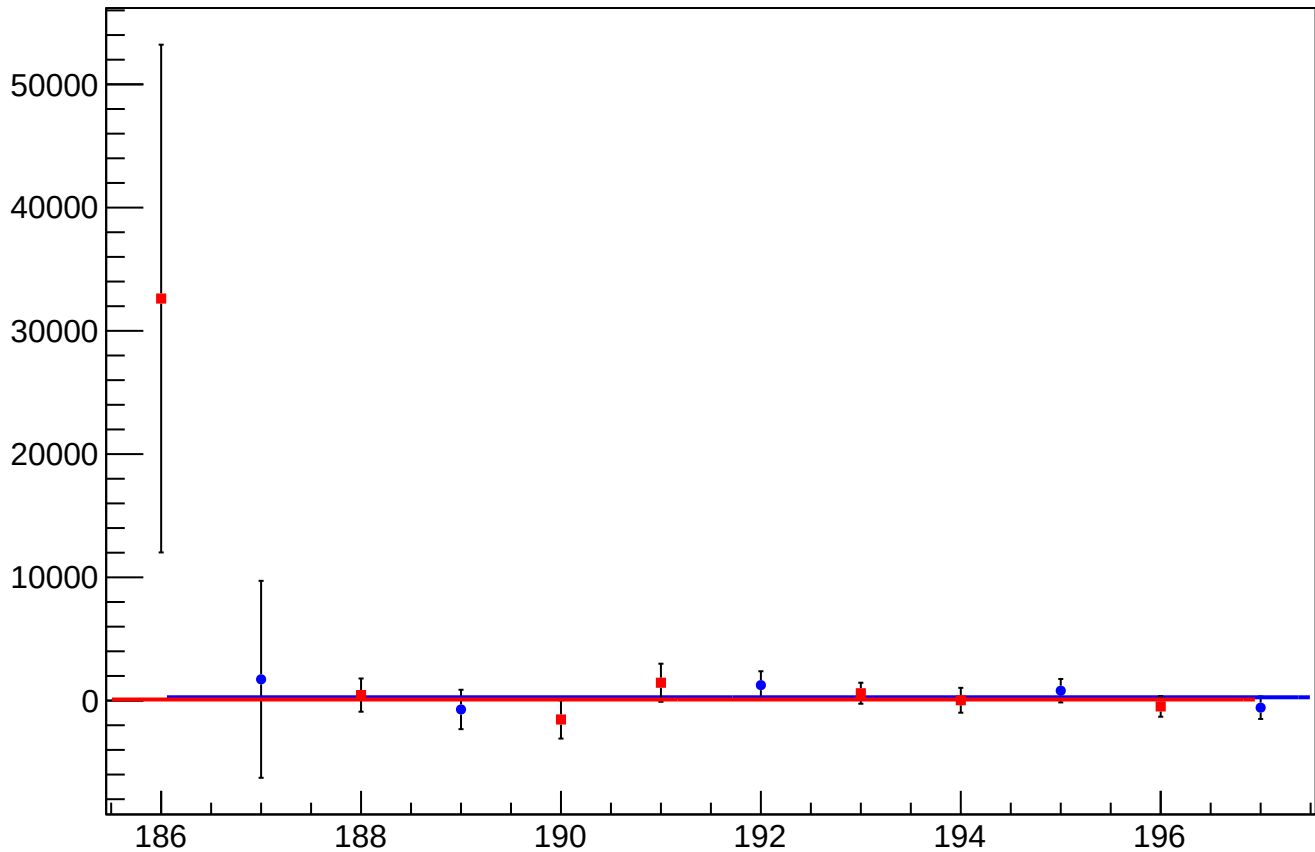
Right: 849.271+/-0.242 χ^2/NDF : 1108036.9/11

In: 854.801+/-0.382 χ^2/NDF : 205958.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 849.271+/-0.242 χ^2/NDF : 1108036.9/11

asym_sam5_mean vs Slug, Sign Corrected



Right In: 268.615+/-535.052 χ^2/NDF : 2.3/4

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

Right Out: 90.246+/-439.256 χ^2/NDF : 5.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

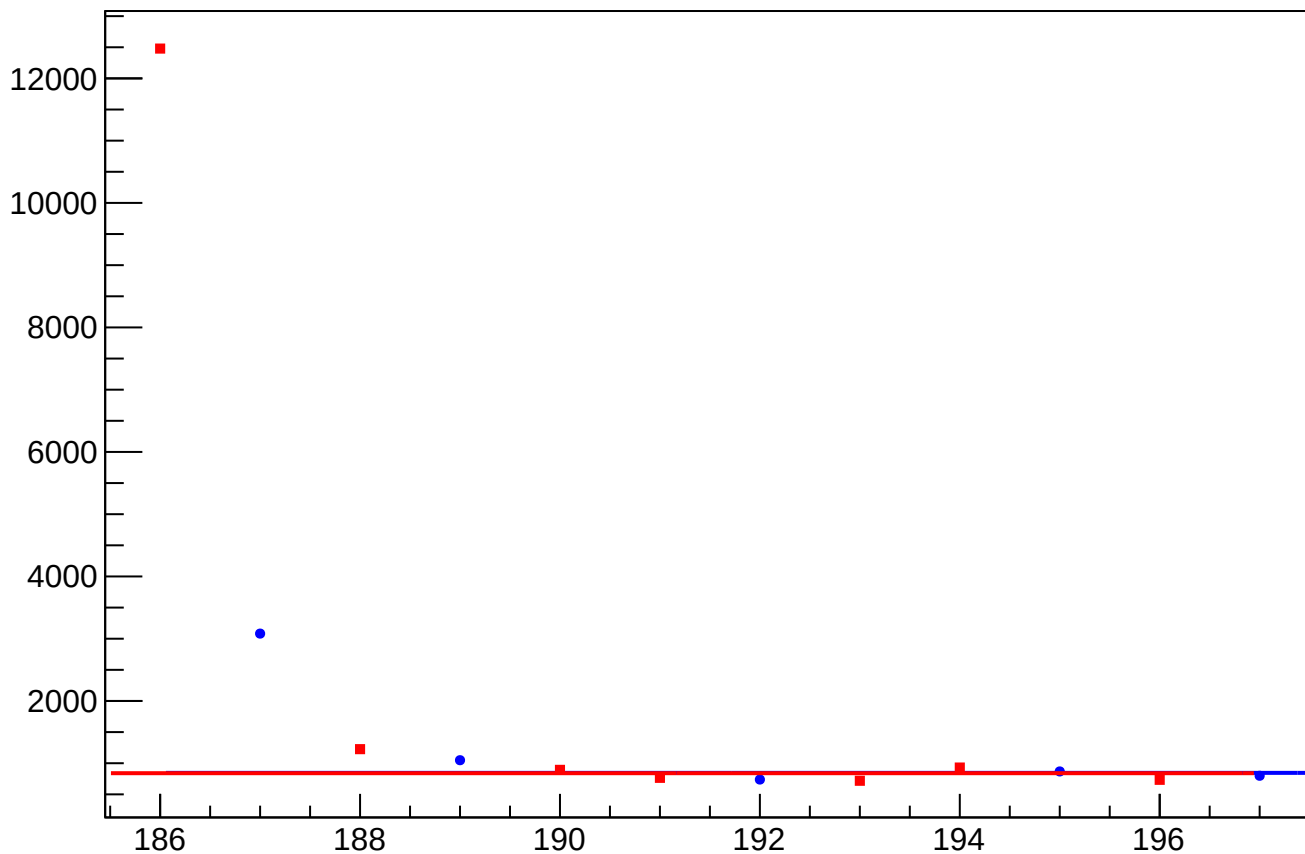
Right: 162.061+/-339.503 χ^2/NDF : 7.7/11

In: 268.615+/-535.052 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 162.061+/-339.503 χ^2/NDF : 7.7/11

asym_sam5_rms vs Slug, Sign Corrected



Right In: 845.145+/-0.378 χ^2/NDF : 213604.1/4

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

Right Out: 839.913+/-0.311 χ^2/NDF : 898945.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

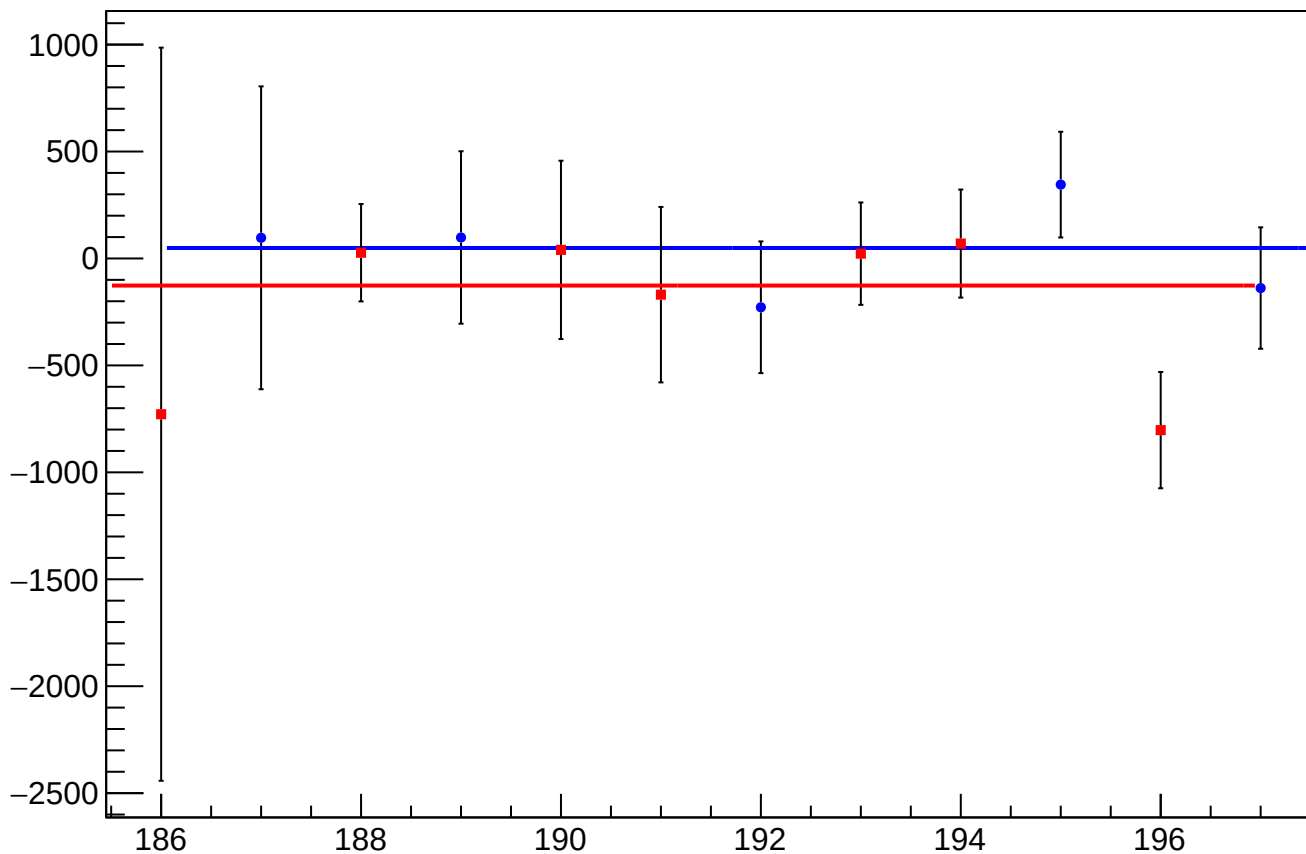
Right: 842.020+/-0.240 χ^2/NDF : 1112663.4/11

In: 845.145+/-0.378 χ^2/NDF : 213604.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 842.020+/-0.240 χ^2/NDF : 1112663.4/11

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: 49.058+/-145.112 χ^2/NDF : 2.7/4

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

Right Out: -126.680+/-113.222 χ^2/NDF : 7.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

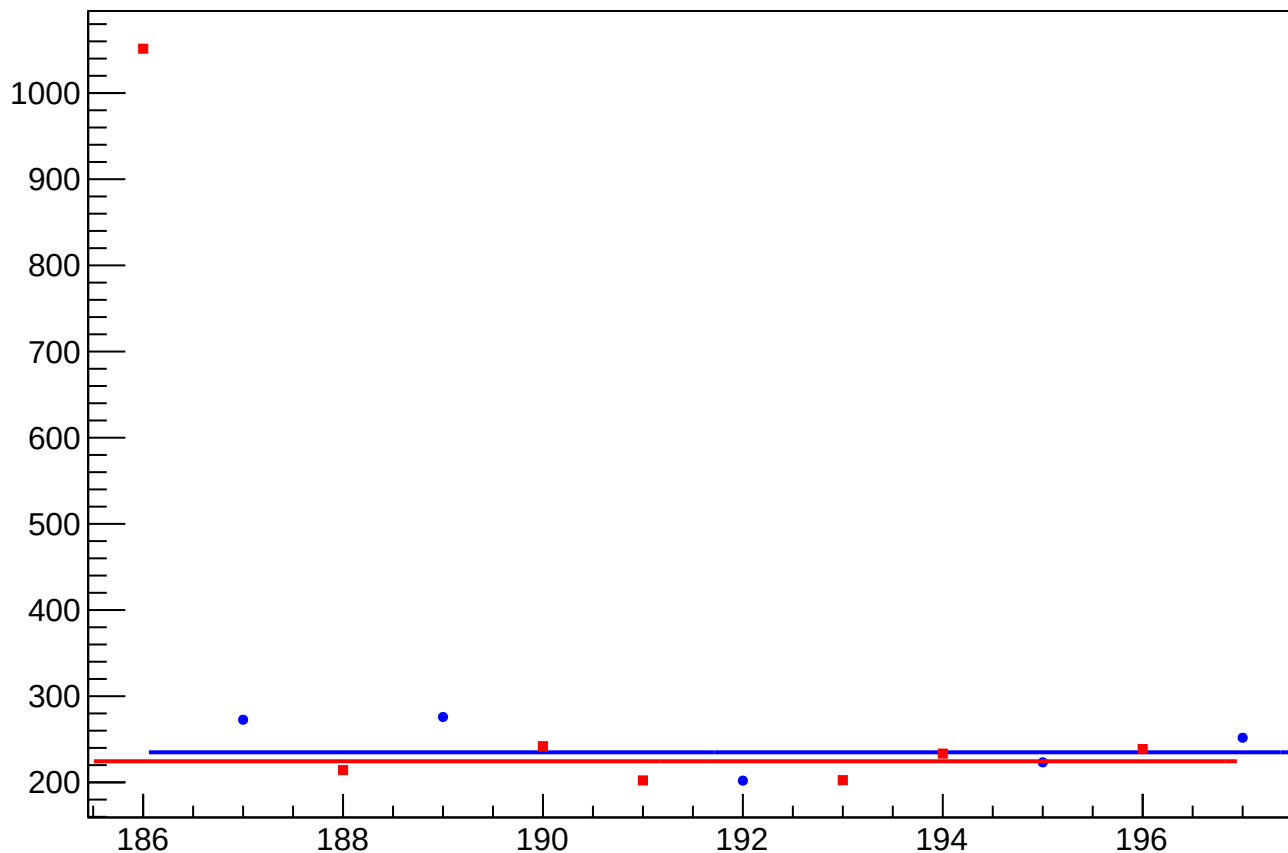
Right: -60.179+/-89.266 χ^2/NDF : 11.5/11

In: 49.058+/-145.112 χ^2/NDF : 2.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.179+/-89.266 χ^2/NDF : 11.5/11

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 234.883 $\pm$ 0.103 χ^2 /NDF: 60693.1/4

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

Right Out: 224.482 $\pm$ 0.080 χ^2 /NDF: 503741.4/6

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

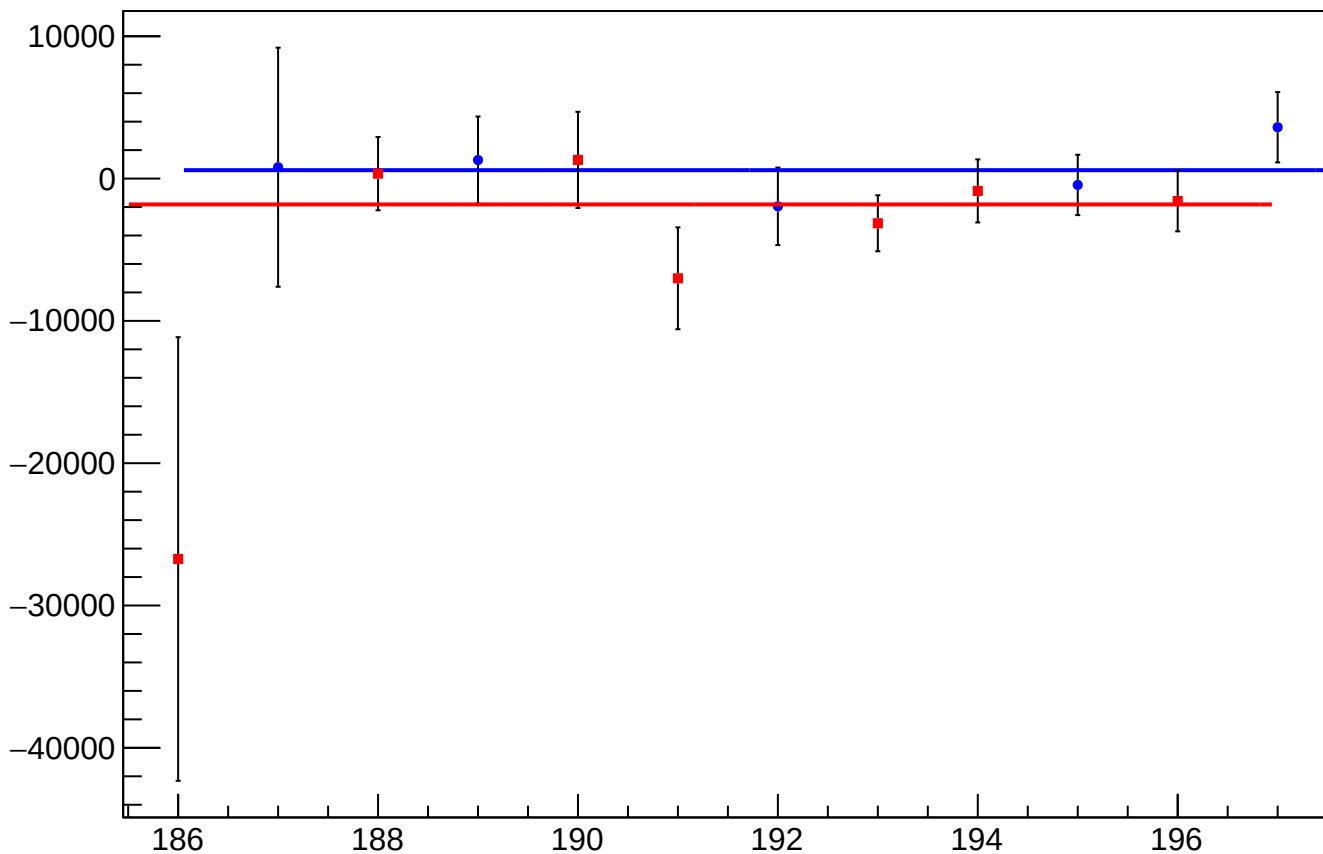
Right: 228.418 $\pm$ 0.063 χ^2 /NDF: 570821.3/11

In: 234.883 $\pm$ 0.103 χ^2 /NDF:60693.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 228.418 $\pm$ 0.063 χ^2 /NDF: 570821.3/11

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 590.403+/-1247.991 χ^2 /NDF: 2.7/4

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

Right Out: -1818.430+/-998.952 χ^2 /NDF: 6.9/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

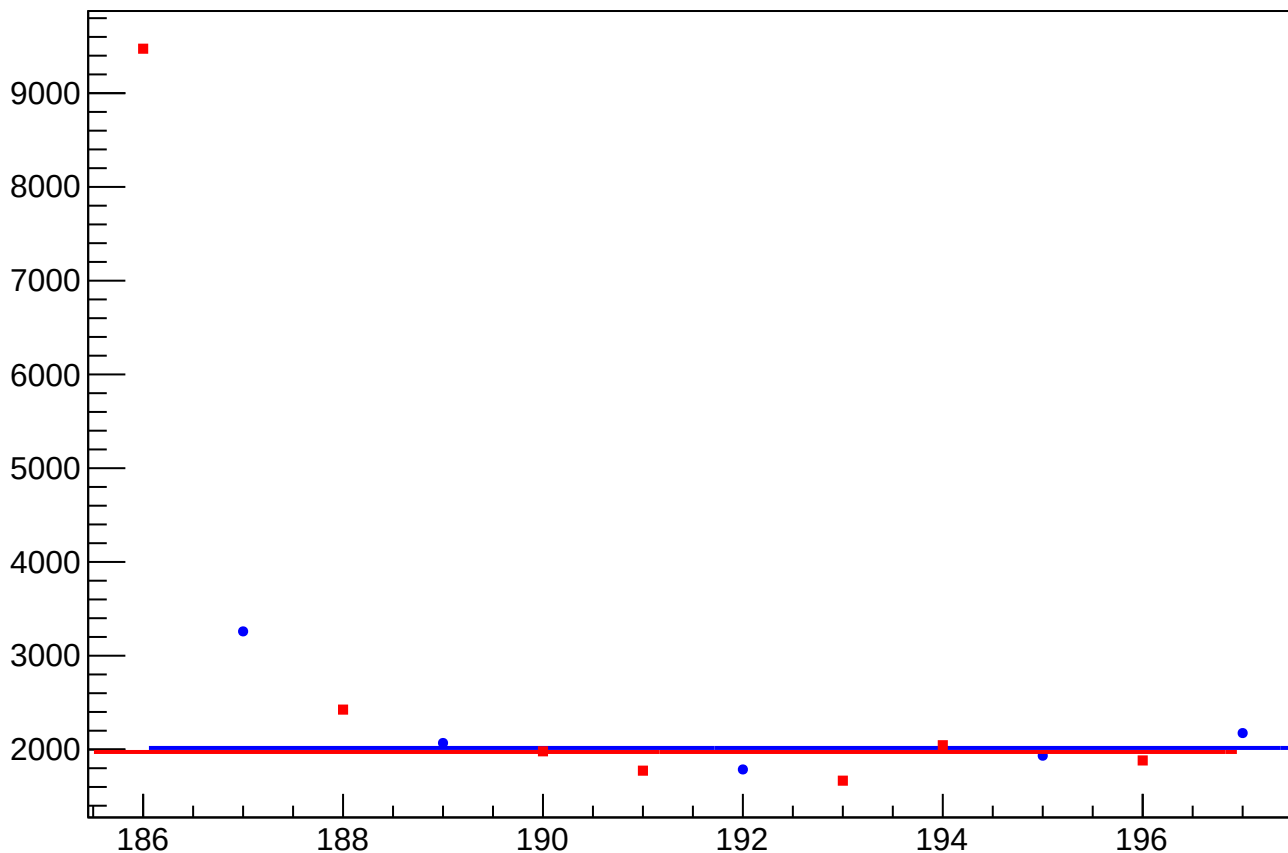
Right: -877.756+/-779.880 χ^2 /NDF: 11.8/11

In: 590.403+/-1247.991 χ^2 /NDF:2.7/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -877.756+/-779.880 χ^2 /NDF: 11.8/11

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 2016.204+/-0.882 χ^2/NDF : 69850.2/4

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

Right Out: 1973.222+/-0.706 χ^2/NDF : 585033.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

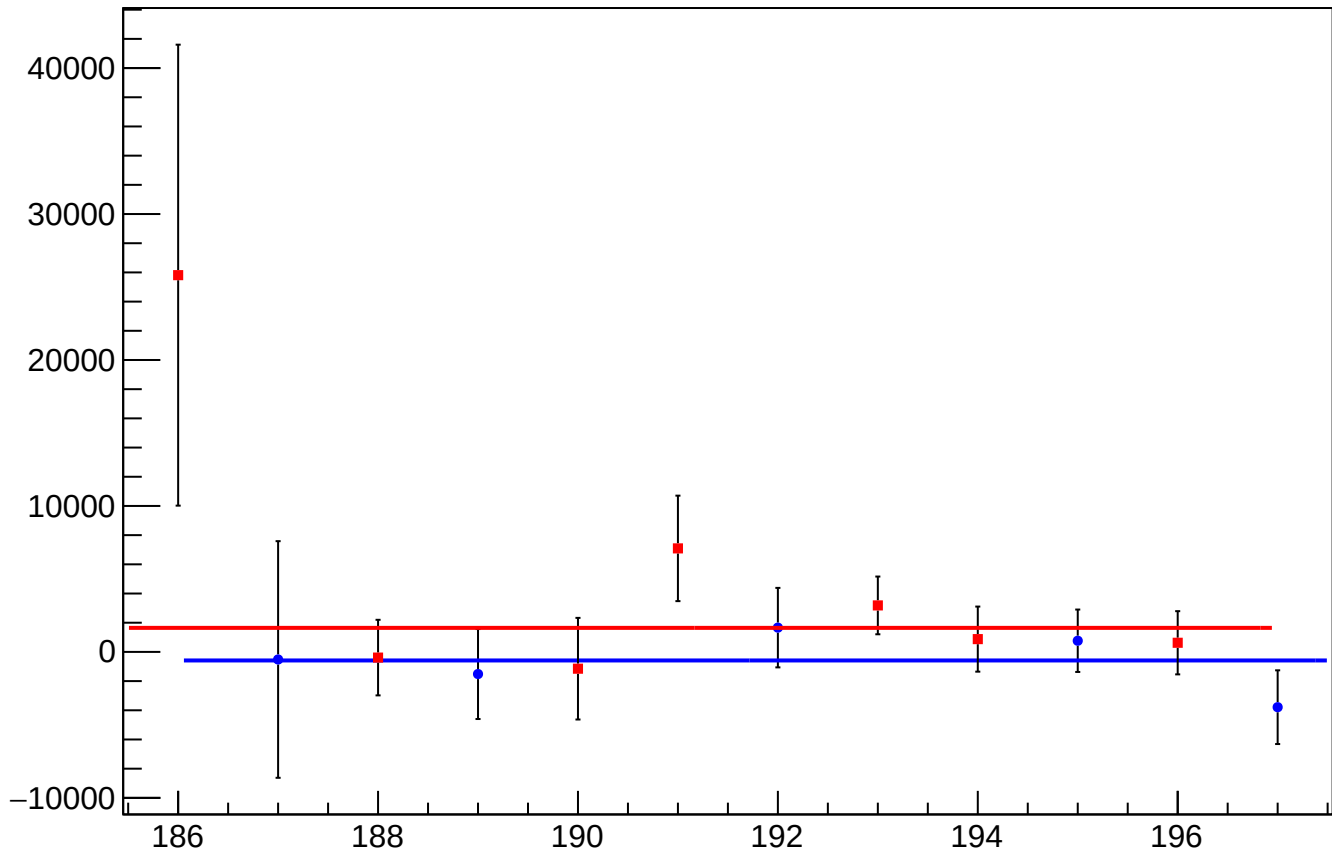
Right: 1990.007+/-0.551 χ^2/NDF : 656329.6/11

In: 2016.204+/-0.882 χ^2/NDF : 69850.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1990.007+/-0.551 χ^2/NDF : 656329.6/11

asym_sam6_mean vs Slug, Sign Corrected



Right In: -585.897+/-1258.941 χ^2/NDF : 2.8/4

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

Right Out: 1647.039+/-1008.911 χ^2/NDF : 6.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

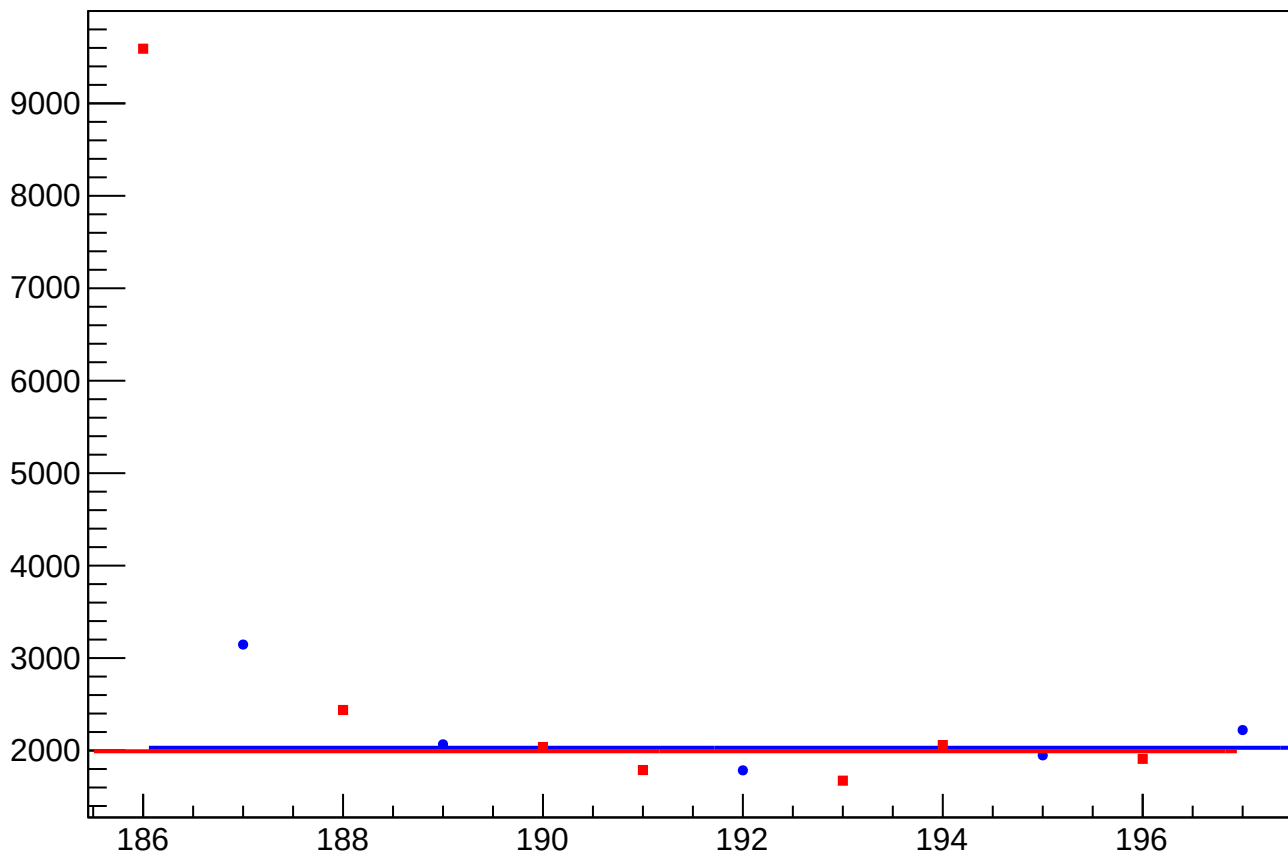
Right: 773.795+/-787.291 χ^2/NDF : 11.5/11

In: -585.897+/-1258.941 χ^2/NDF : 2.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 773.795+/-787.291 χ^2/NDF : 11.5/11

asym_sam6_rms vs Slug, Sign Corrected



Right In: 2029.869+/-0.890 χ^2/NDF : 68795.6/4

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

Right Out: 1992.021+/-0.713 χ^2/NDF : 585771.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

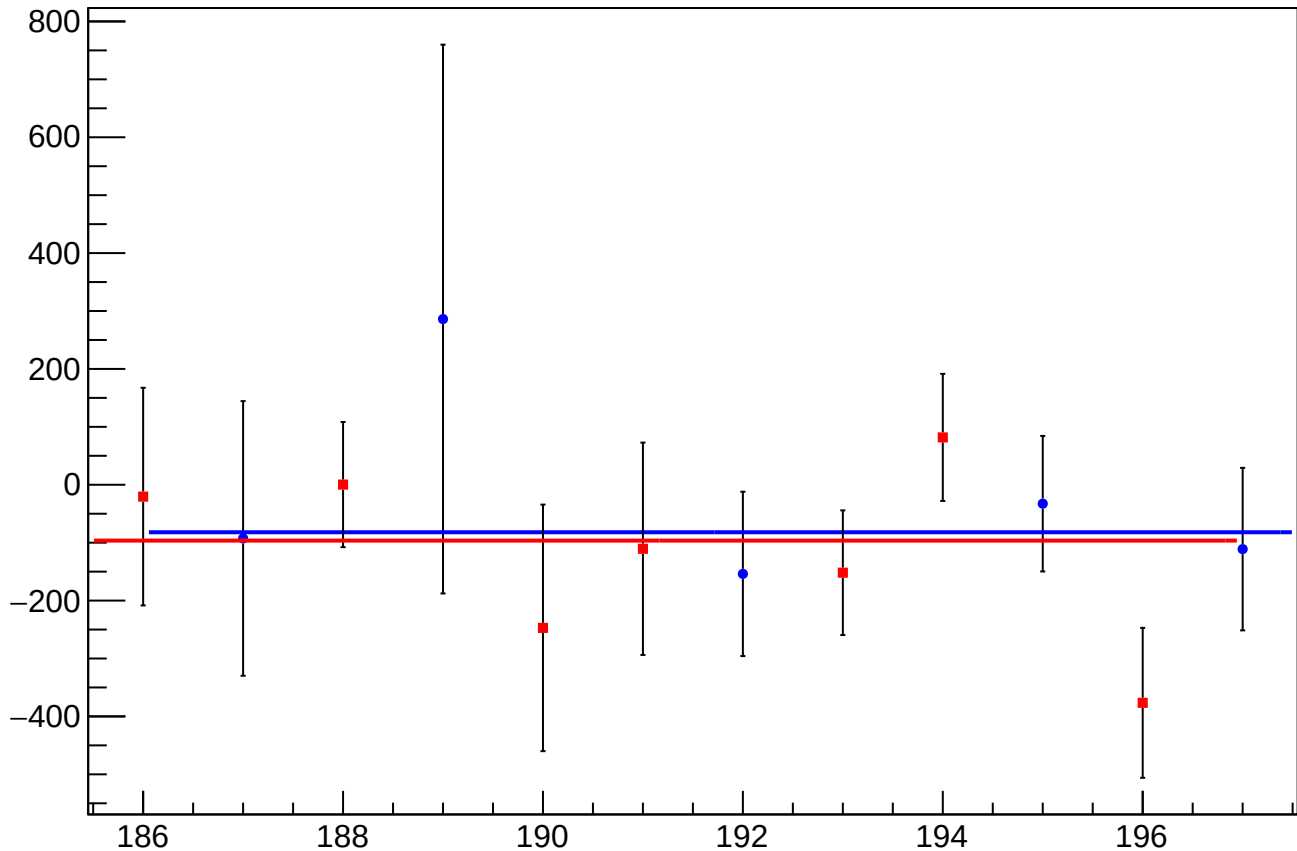
Right: 2006.822+/-0.557 χ^2/NDF : 655667.7/11

In: 2029.869+/-0.890 χ^2/NDF : 68795.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2006.822+/-0.557 χ^2/NDF : 655667.7/11

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -81.998 $\pm$ 71.476 χ^2 /NDF: 1.1/4

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

Right Out: -96.413 $\pm$ 50.320 χ^2 /NDF: 9.1/6

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

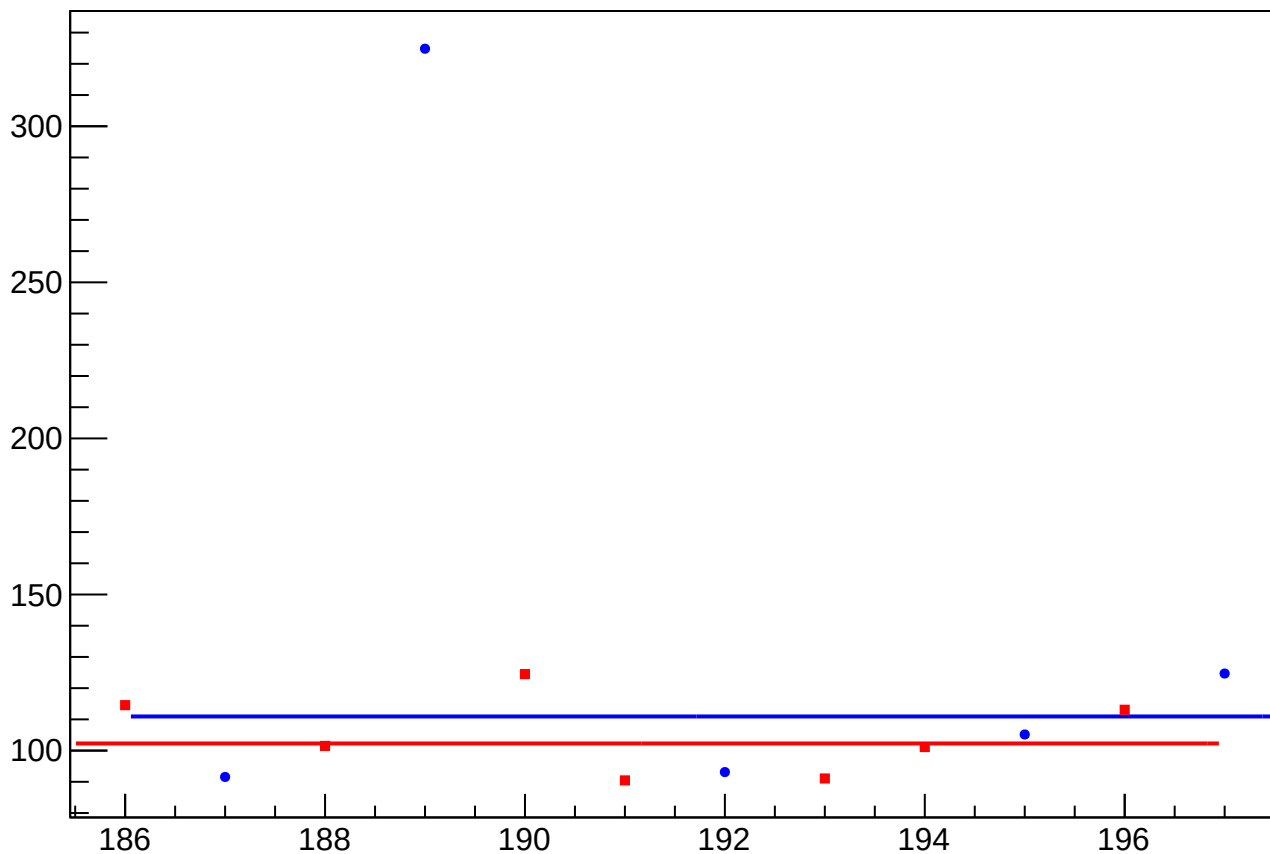
Right: -91.636 $\pm$ 41.146 χ^2 /NDF: 10.2/11

In: -81.998 $\pm$ 71.476 χ^2 /NDF:1.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -91.636 $\pm$ 41.146 χ^2 /NDF: 10.2/11

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 110.935 $\pm$ 0.051 χ^2 /NDF: 476604.1/4

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

Right Out: 102.284 $\pm$ 0.036 χ^2 /NDF: 74641.8/6

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

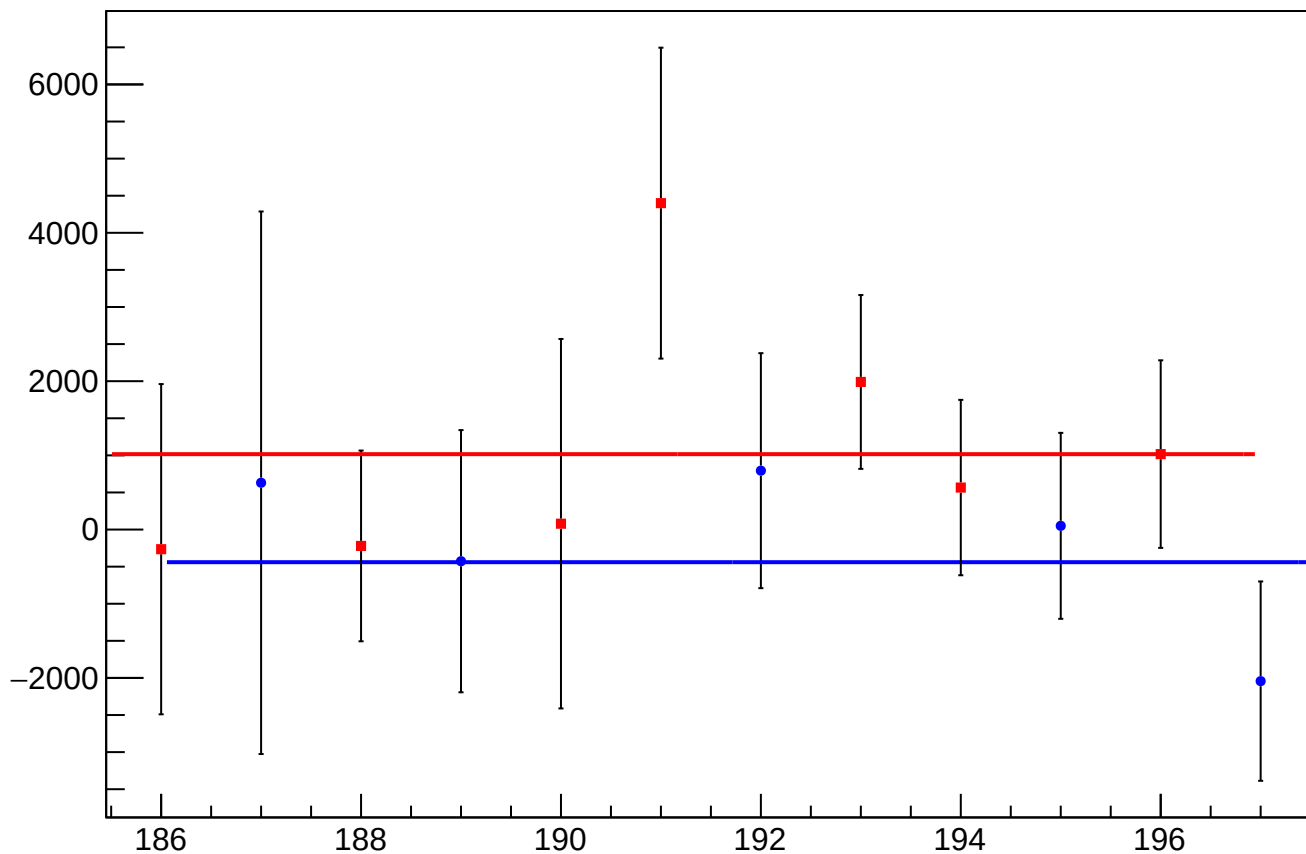
Right: 105.151 $\pm$ 0.029 χ^2 /NDF: 570835.7/11

In: 110.935 $\pm$ 0.051 χ^2 /NDF: 476604.1/4

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

All: 105.151 $\pm$ 0.029 χ^2 /NDF: 570835.7/11

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -439.923+/-709.899 χ^2/NDF : 2.3/4

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

Right Out: 1016.208+/-553.336 χ^2/NDF : 4.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

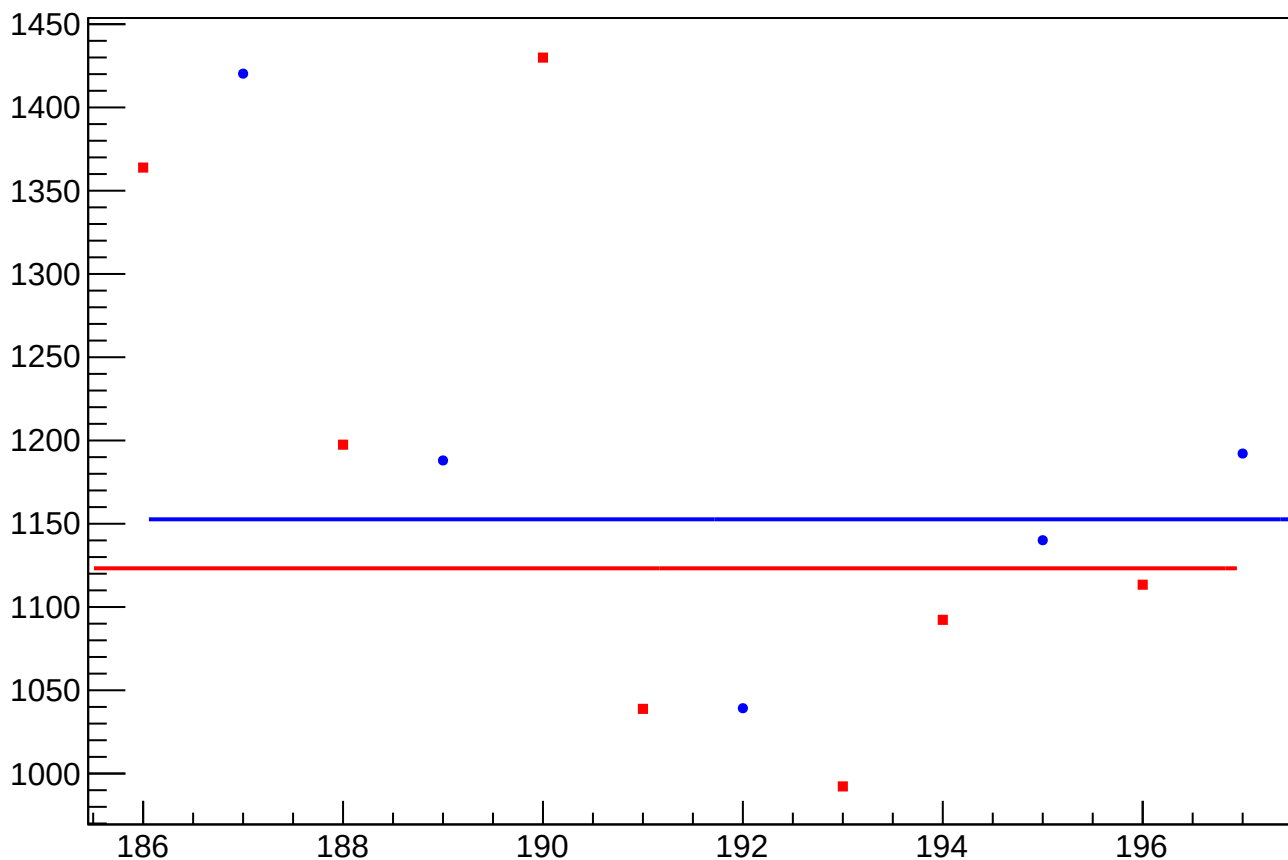
Right: 465.881+/-436.422 χ^2/NDF : 9.7/11

In: -439.923+/-709.899 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 465.881+/-436.422 χ^2/NDF : 9.7/11

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 1152.668+/-0.502 χ^2/NDF : 23701.7/4

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

Right Out: 1123.241+/-0.391 χ^2/NDF : 90118.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

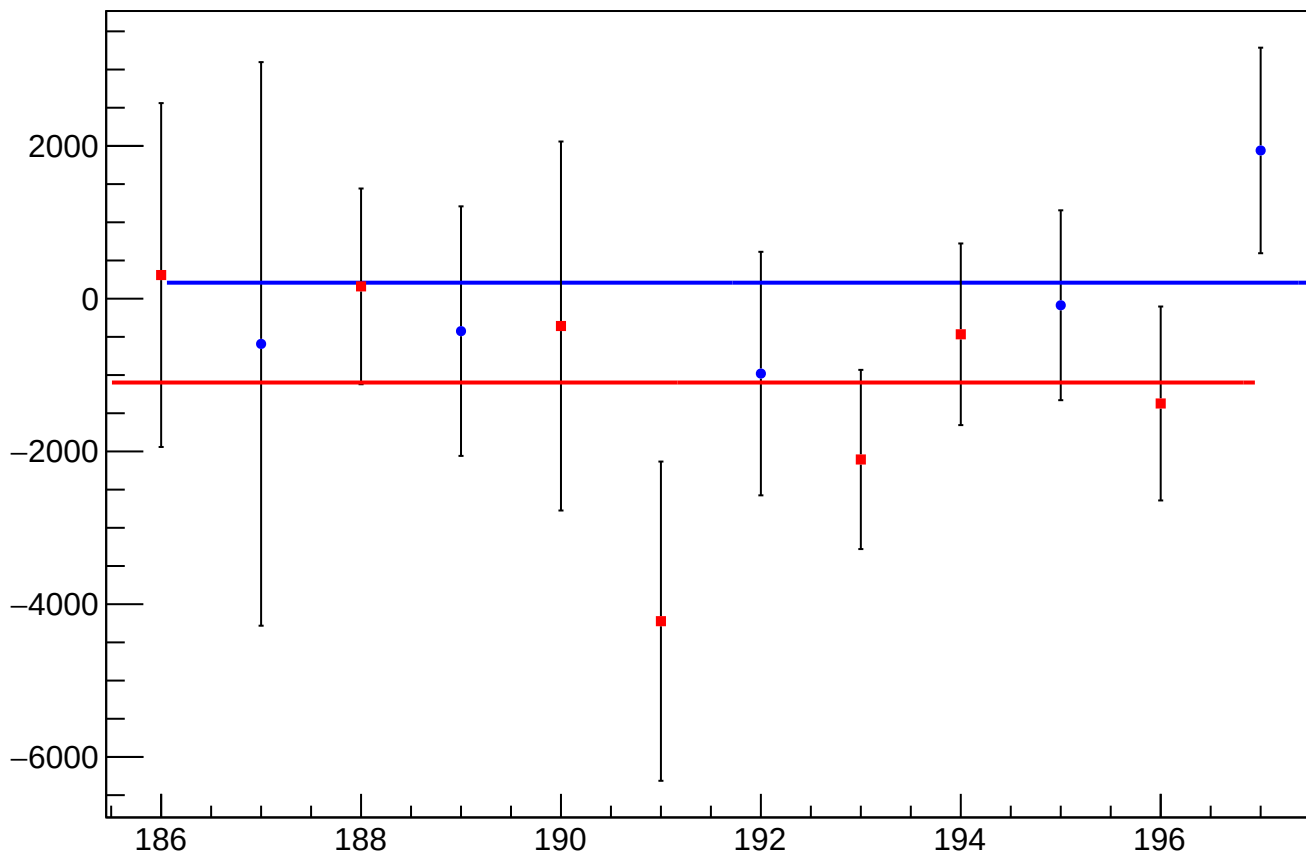
Right: 1134.363+/-0.309 χ^2/NDF : 115957.7/11

In: 1152.668+/-0.502 χ^2/NDF : 23701.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1134.363+/-0.309 χ^2/NDF : 115957.7/11

asym_sam7_mean vs Slug, Sign Corrected



Right In: 209.385+/-699.943 χ^2/NDF : 2.5/4

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

Right Out: -1097.741+/-553.733 χ^2/NDF : 4.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

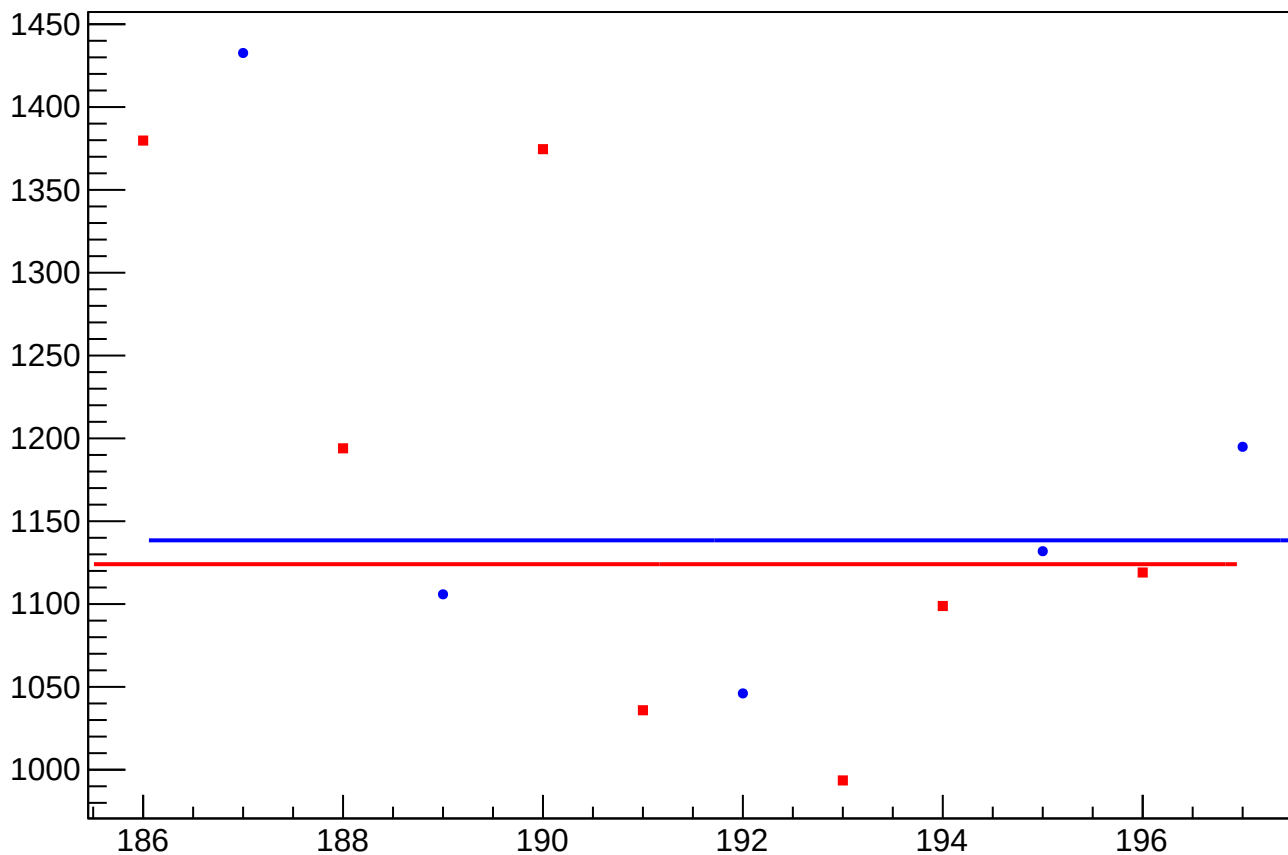
Right: -594.576+/-434.269 χ^2/NDF : 9.4/11

In: 209.385+/-699.943 χ^2/NDF : 2.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -594.576+/-434.269 χ^2/NDF : 9.4/11

asym_sam7_rms vs Slug, Sign Corrected



Right In: 1138.458+/-0.495 χ^2/NDF : 23804.4/4

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

Right Out: 1124.063+/-0.392 χ^2/NDF : 82530.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

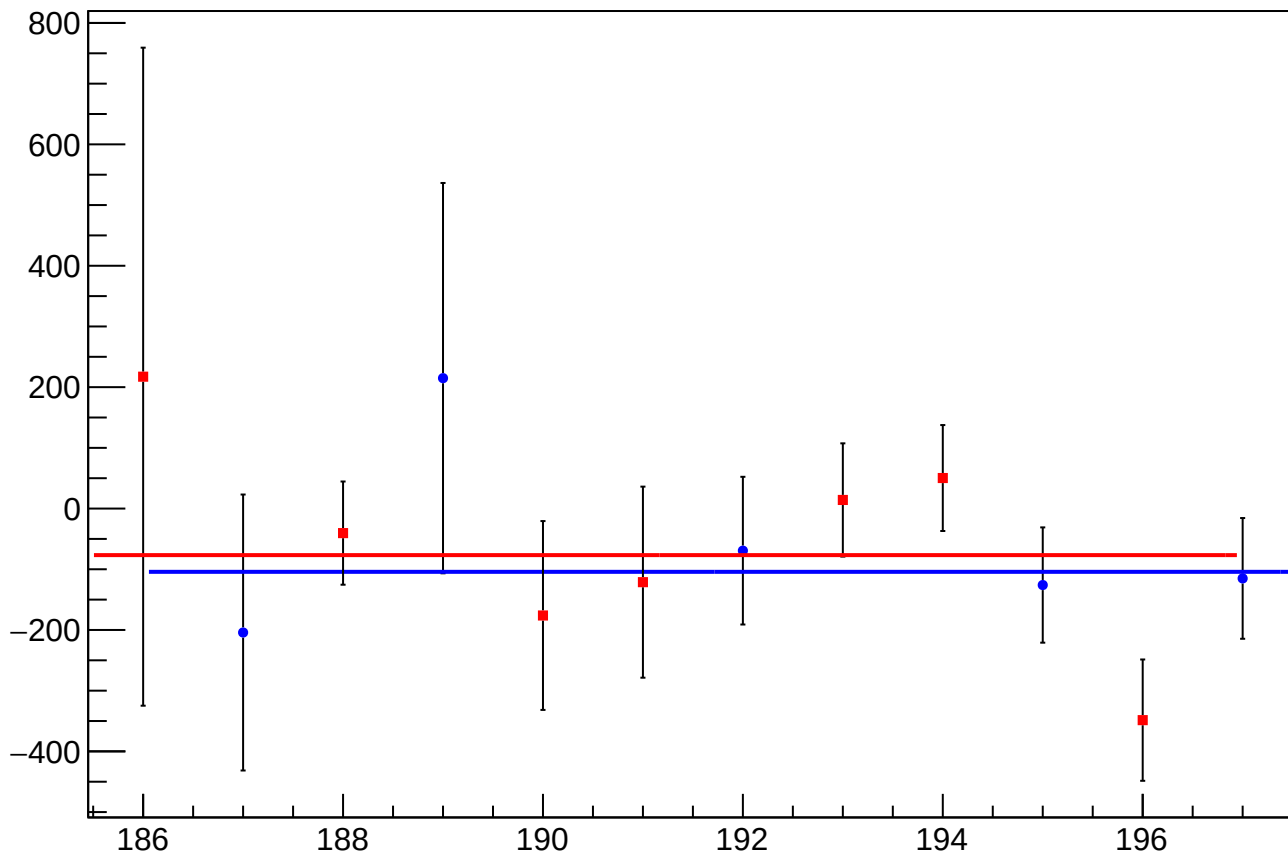
Right: 1129.604+/-0.307 χ^2/NDF : 106855.4/11

In: 1138.458+/-0.495 χ^2/NDF : 23804.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1129.604+/-0.307 χ^2/NDF : 106855.4/11

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -104.228+/-56.928 χ^2/NDF : 1.3/4

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

Right Out: -76.694+/-41.891 χ^2/NDF : 11.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

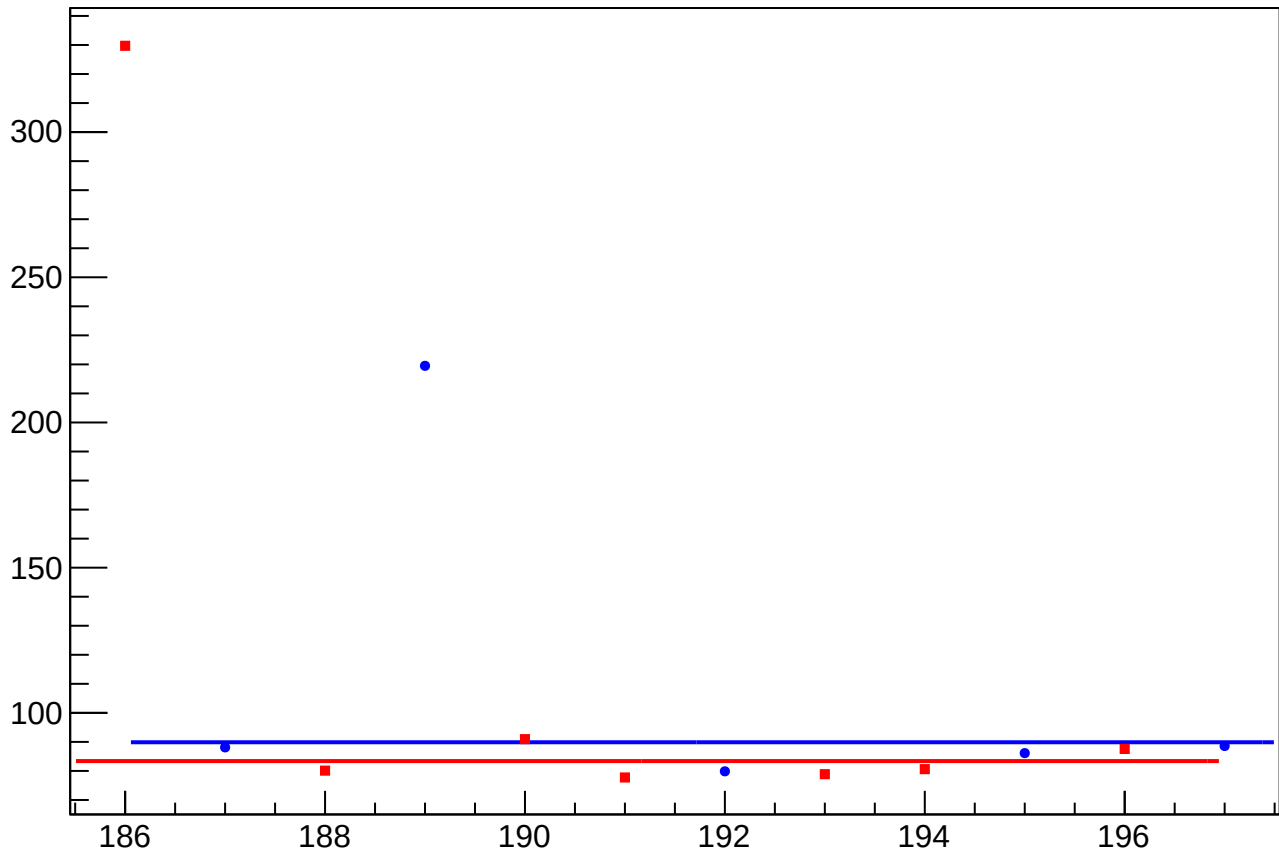
Right: -86.366+/-33.740 χ^2/NDF : 12.9/11

In: -104.228+/-56.928 χ^2/NDF : 1.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -86.366+/-33.740 χ^2/NDF : 12.9/11

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 89.876+/-0.040 χ^2/NDF : 342210.1/4

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

Right Out: 83.401+/-0.030 χ^2/NDF : 433562.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

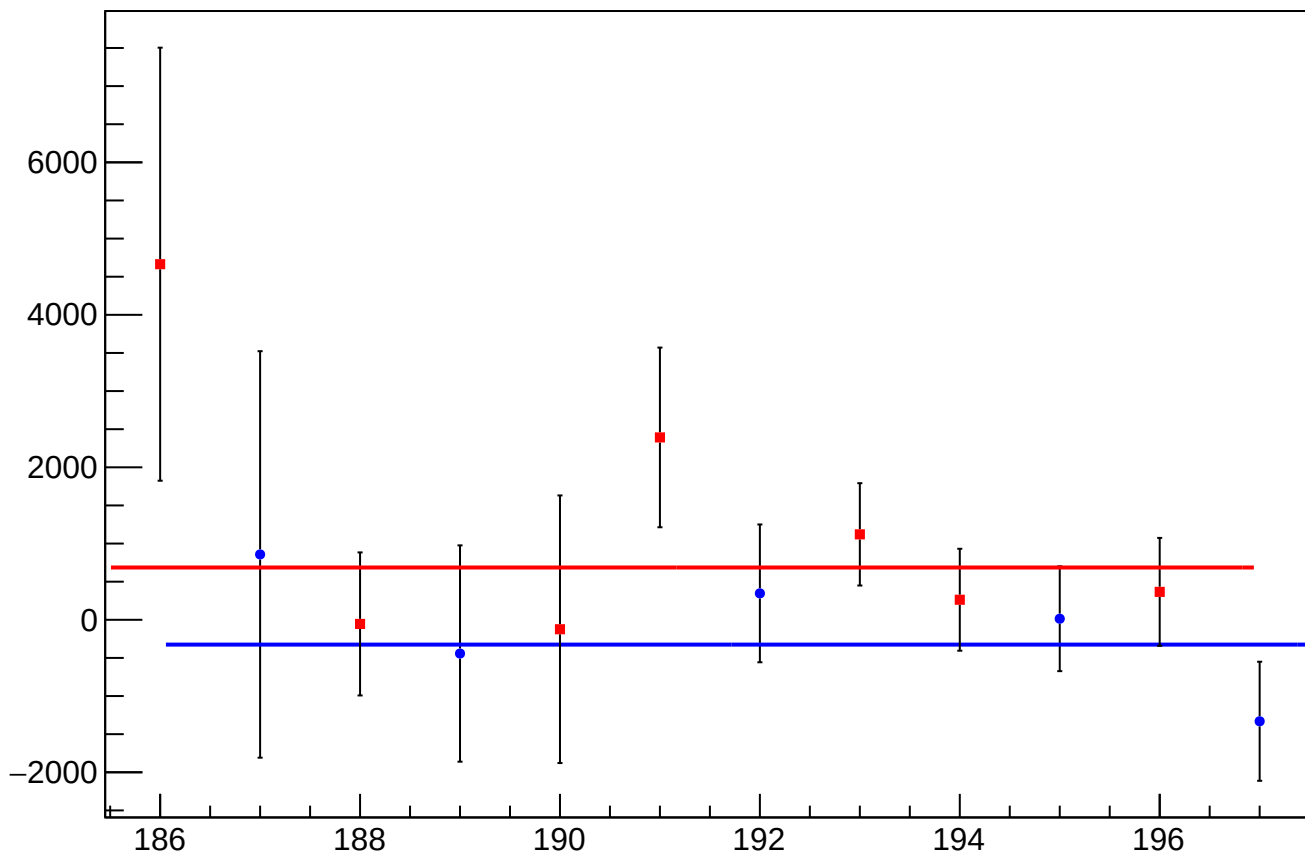
Right: 85.676+/-0.024 χ^2/NDF : 792554.9/11

In: 89.876+/-0.040 χ^2/NDF : 342210.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.676+/-0.024 χ^2/NDF : 792554.9/11

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -325.309 ± 421.902 χ^2/NDF : 2.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 685.954 ± 337.884 χ^2/NDF : 5.9/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

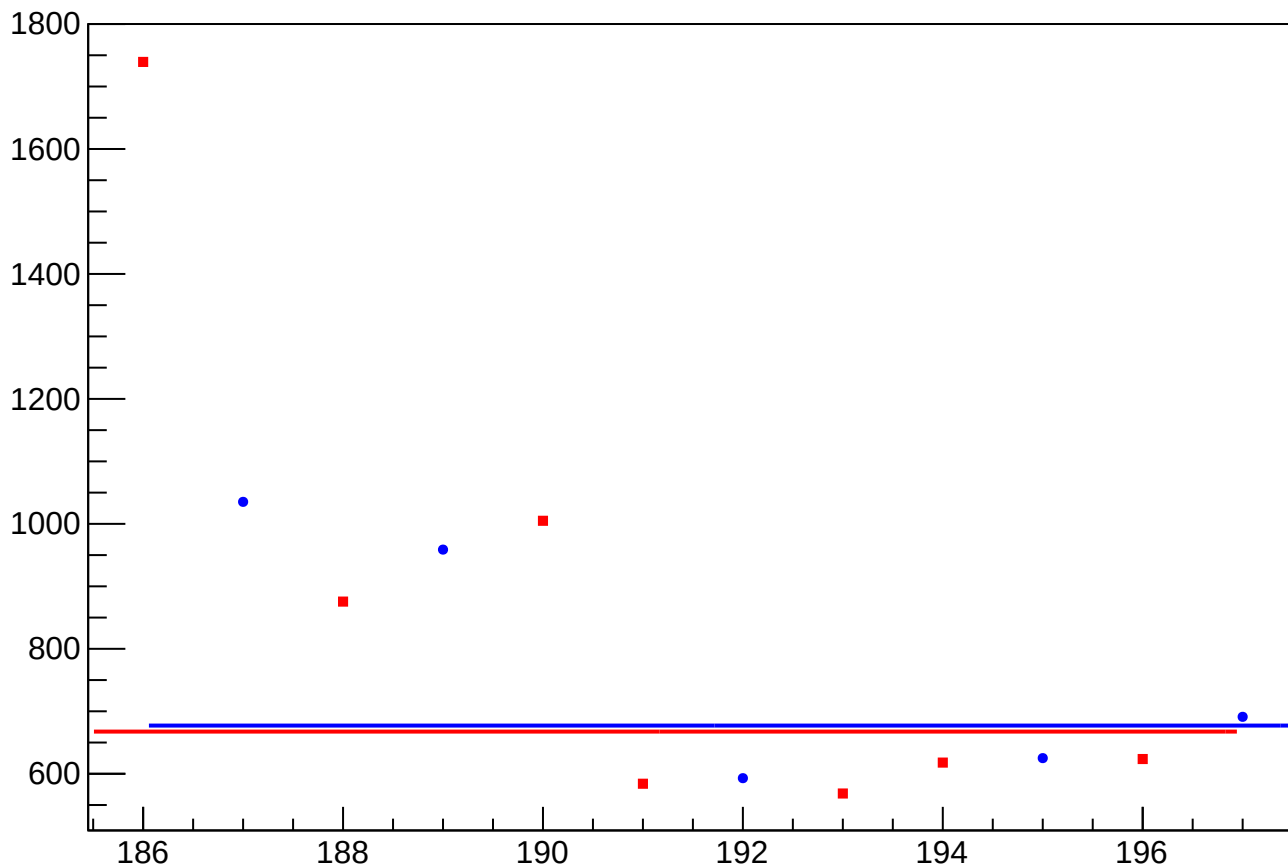
Right: 290.798 ± 263.733 χ^2/NDF : 12.1/11

In: -325.309 ± 421.902 χ^2/NDF : 2.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 290.798 ± 263.733 χ^2/NDF : 12.1/11

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 677.152+/-0.298 χ^2/NDF : 144383.7/4

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

Right Out: 667.519+/-0.239 χ^2/NDF : 529535.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

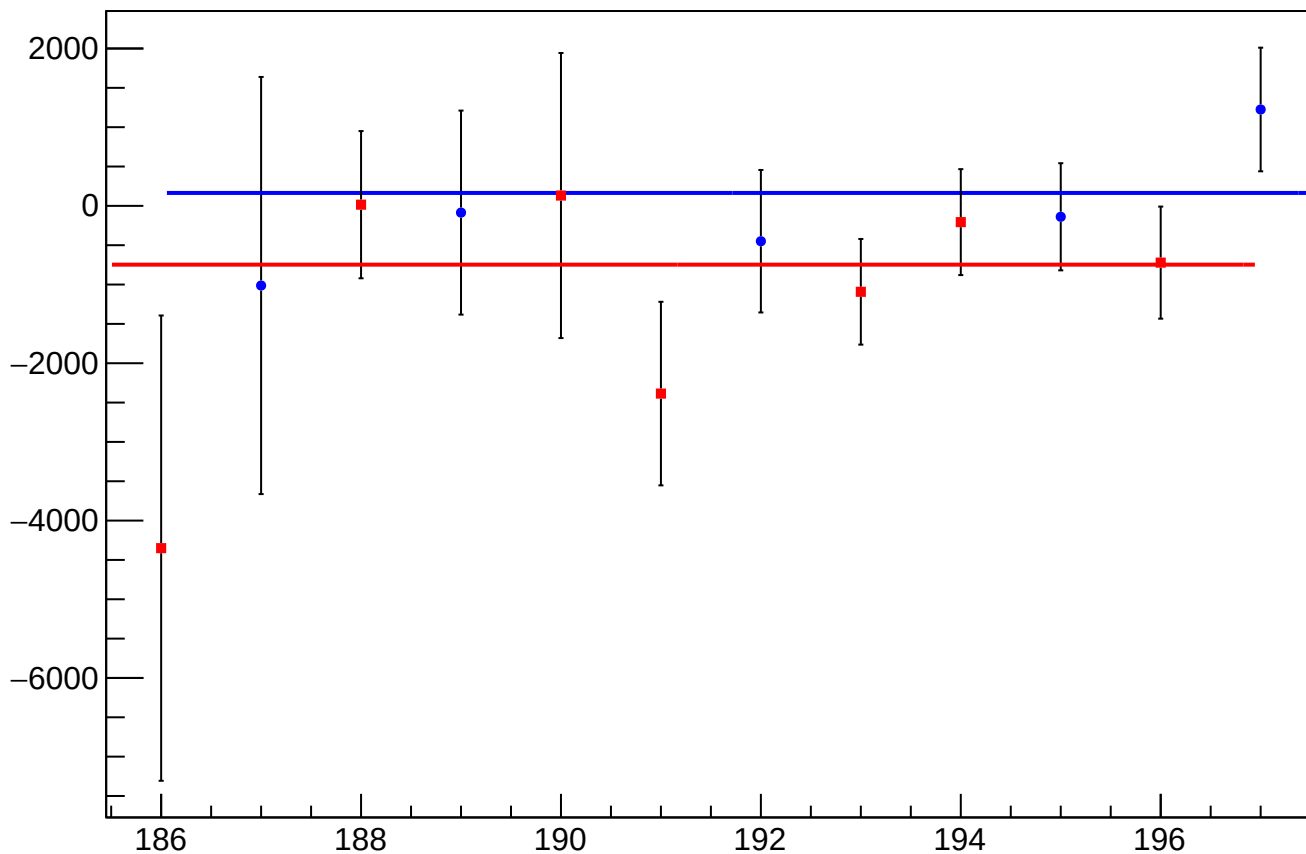
Right: 671.283+/-0.186 χ^2/NDF : 674554.1/11

In: 677.152+/-0.298 χ^2/NDF : 144383.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 671.283+/-0.186 χ^2/NDF : 674554.1/11

asym_sam8_mean vs Slug, Sign Corrected



Right In: 164.316+/-417.595 χ^2/NDF : 2.7/4

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

Right Out: -747.084+/-339.201 χ^2/NDF : 5.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

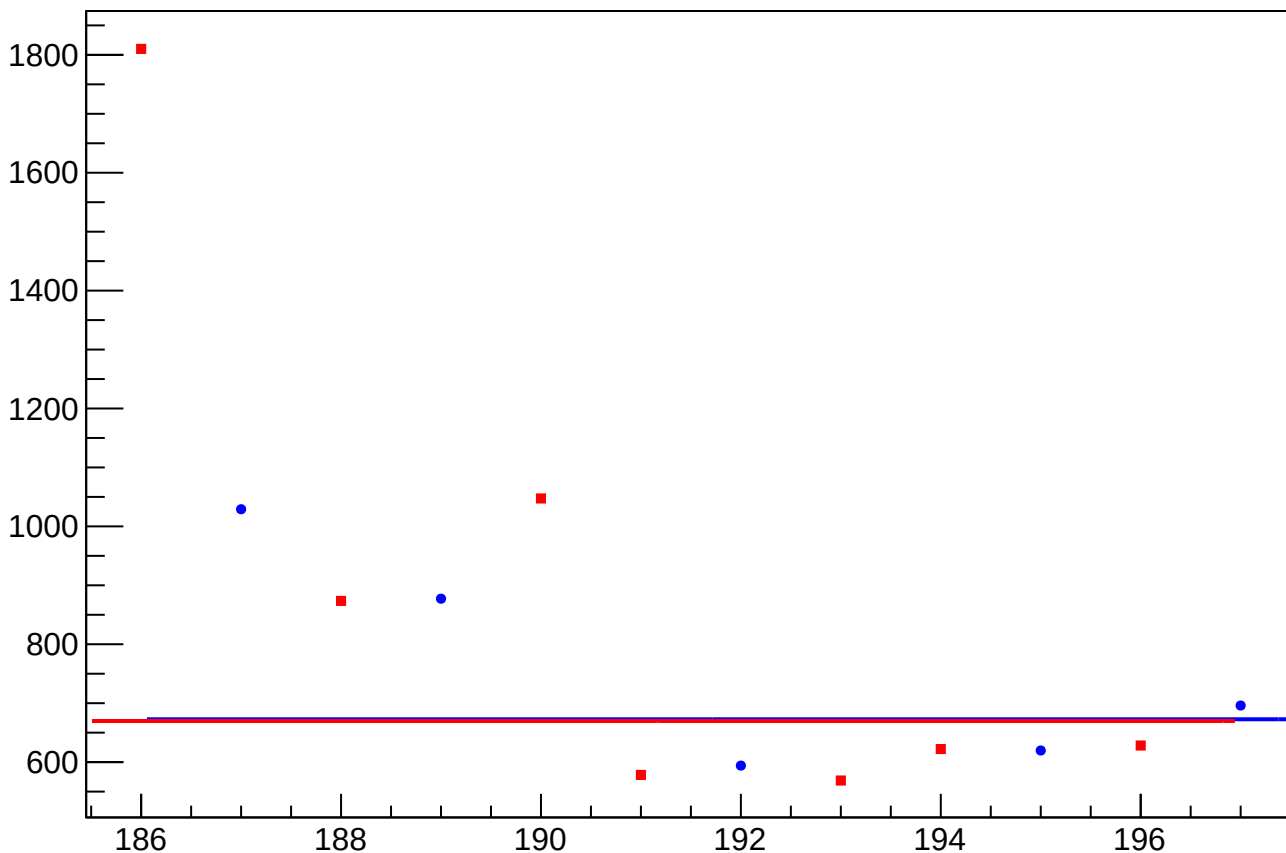
Right: -384.791+/-263.288 χ^2/NDF : 10.9/11

In: 164.316+/-417.595 χ^2/NDF : 2.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -384.791+/-263.288 χ^2/NDF : 10.9/11

asym_sam8_rms vs Slug, Sign Corrected



Right In: 672.712 $\pm$ 0.295 χ^2 /NDF: 114908.9/4

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

Right Out: 669.787 $\pm$ 0.240 χ^2 /NDF: 553545.7/6

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

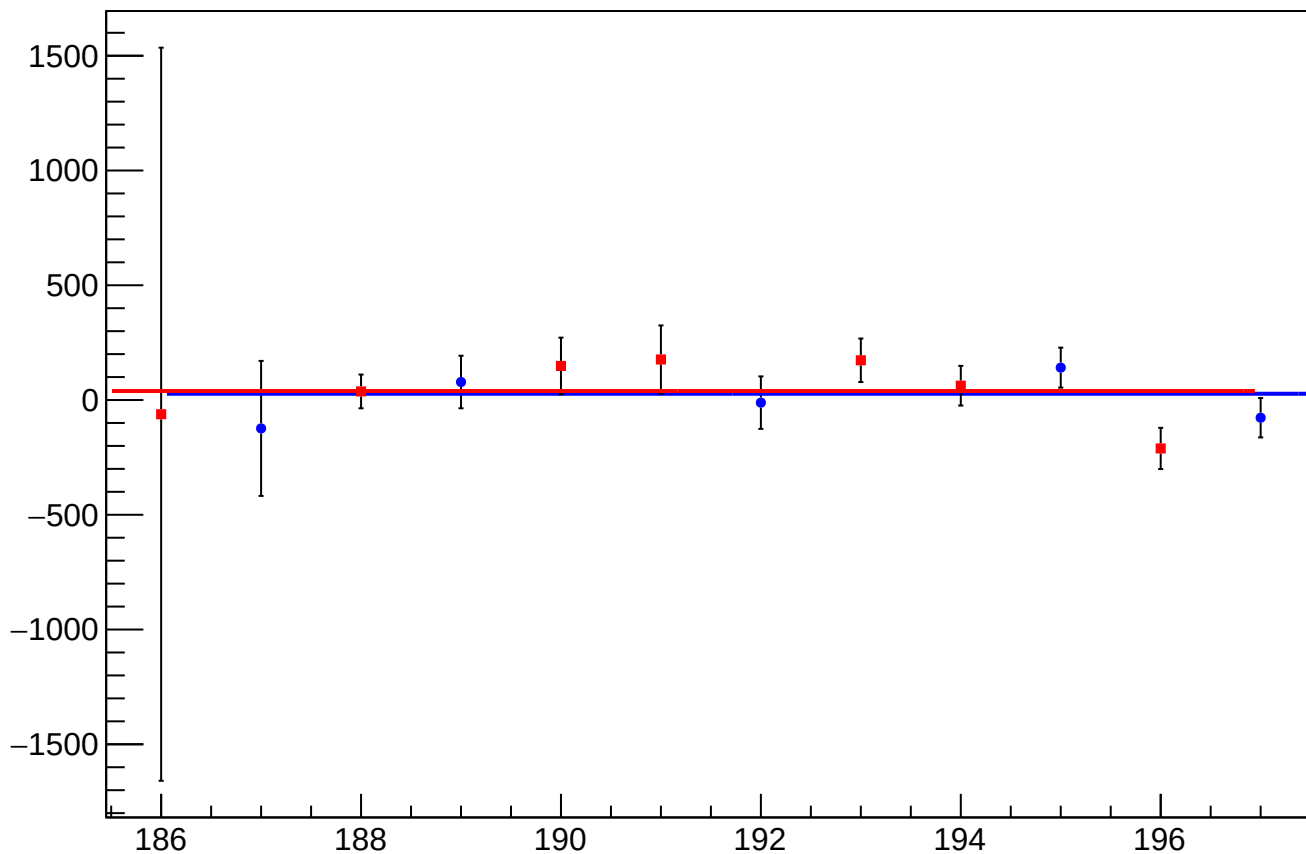
Right: 670.950 $\pm$ 0.186 χ^2 /NDF: 668513.8/11

In: 672.712 $\pm$ 0.295 χ^2 /NDF:114908.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 670.950 $\pm$ 0.186 χ^2 /NDF: 668513.8/11

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 27.254+/-48.109 χ^2/NDF : 3.8/4

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

Right Out: 39.252+/-38.769 χ^2/NDF : 11.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

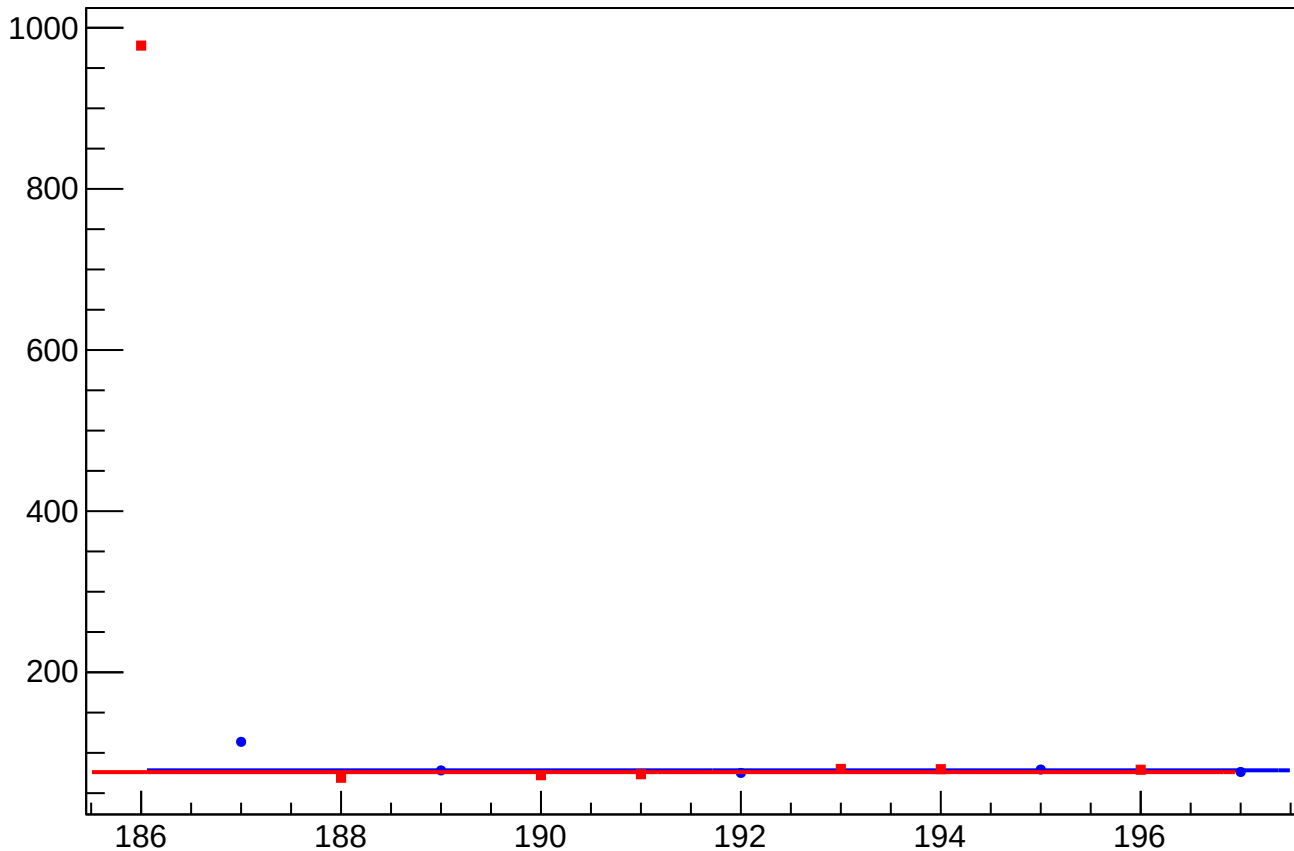
Right: 34.528+/-30.187 χ^2/NDF : 15.3/11

In: 27.254+/-48.109 χ^2/NDF : 3.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.528+/-30.187 χ^2/NDF : 15.3/11

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 78.330 $\pm$ 0.034 χ^2 /NDF: 31920.3/4

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

Right Out: 76.079 $\pm$ 0.027 χ^2 /NDF: 667476.8/6

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

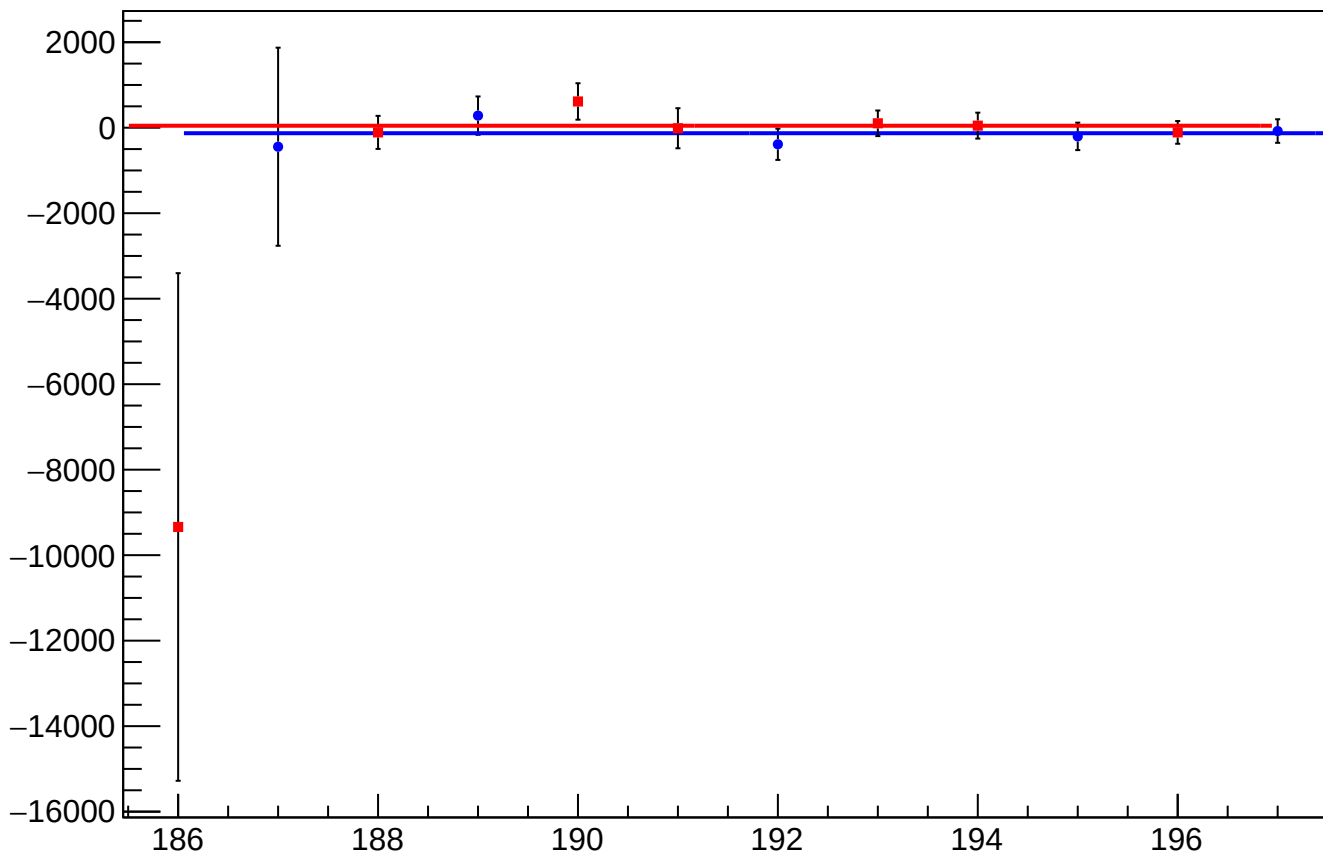
Right: 76.966 $\pm$ 0.021 χ^2 /NDF: 702050.6/11

In: 78.330 $\pm$ 0.034 χ^2 /NDF:31920.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 76.966 $\pm$ 0.021 χ^2 /NDF: 702050.6/11

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: -128.769+/-167.813 χ^2/NDF : 1.5/4

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

Right Out: 46.332+/-137.382 χ^2/NDF : 4.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

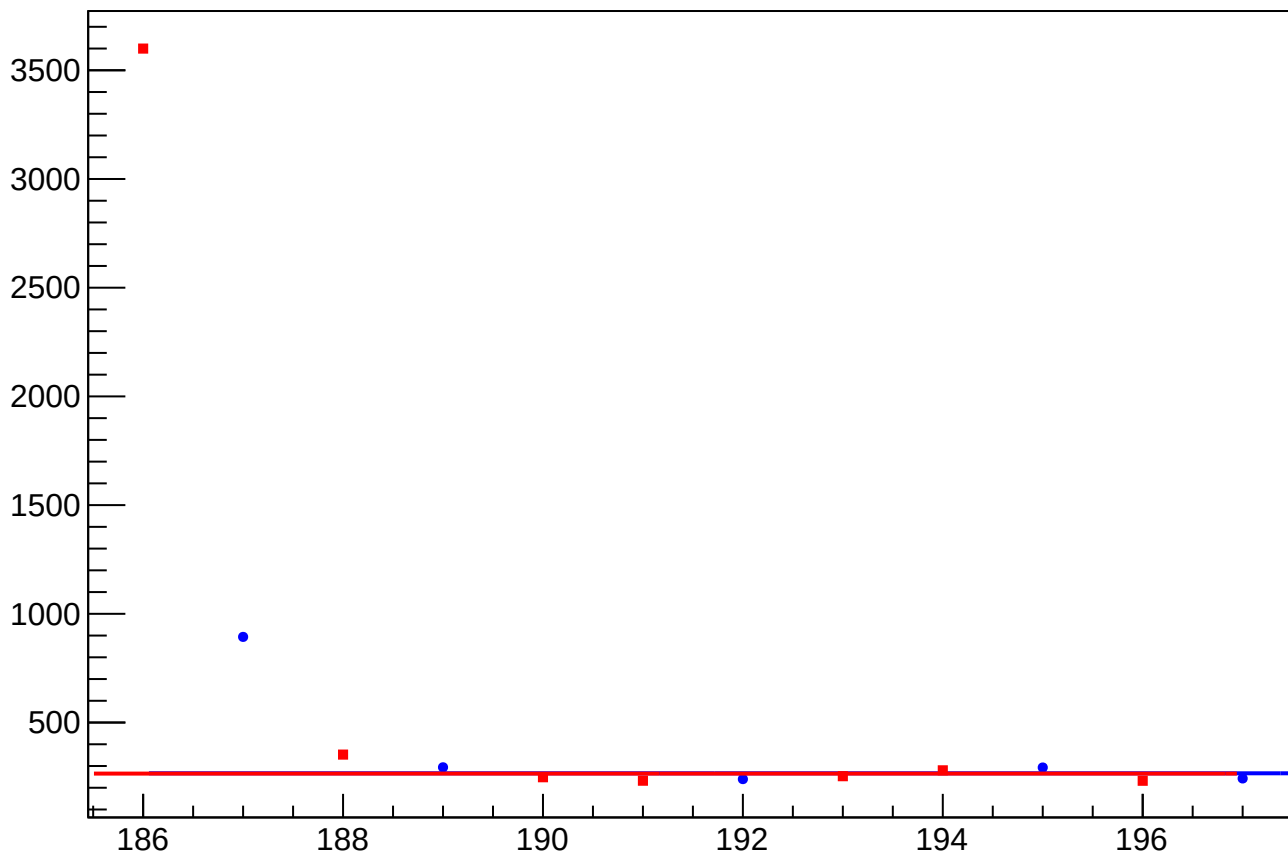
Right: -23.931+/-106.303 χ^2/NDF : 6.9/11

In: -128.769+/-167.813 χ^2/NDF : 1.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -23.931+/-106.303 χ^2/NDF : 6.9/11

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 266.500 $\pm$ 0.119 χ^2 /NDF: 193423.2/4

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

Right Out: 265.120 $\pm$ 0.097 χ^2 /NDF: 784617.2/6

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

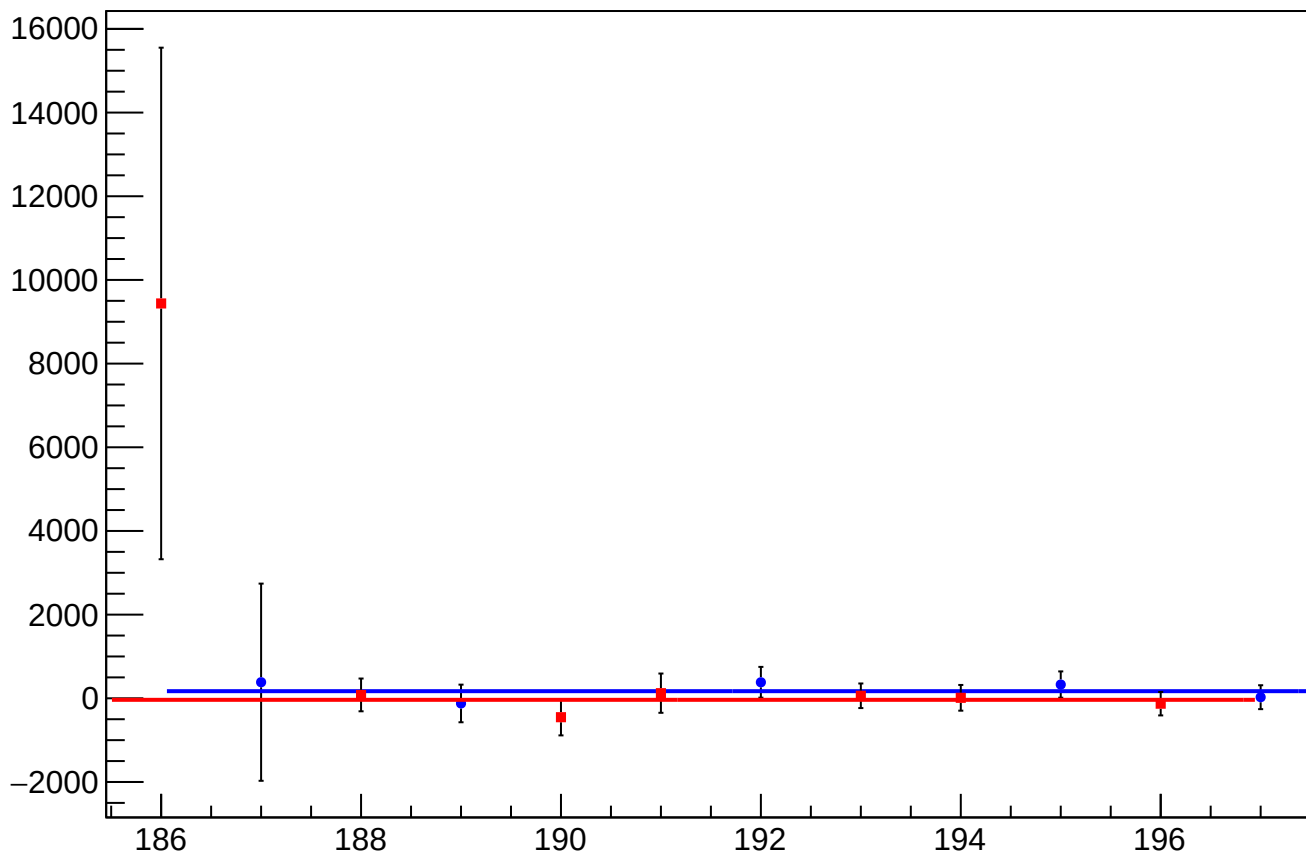
Right: 265.674 $\pm$ 0.075 χ^2 /NDF: 978121.4/11

In: 266.500 $\pm$ 0.119 χ^2 /NDF:193423.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 265.674 $\pm$ 0.075 χ^2 /NDF: 978121.4/11

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 170.539+/-169.256 χ^2/NDF : 1.3/4

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

Right Out: -36.364+/-139.626 χ^2/NDF : 3.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

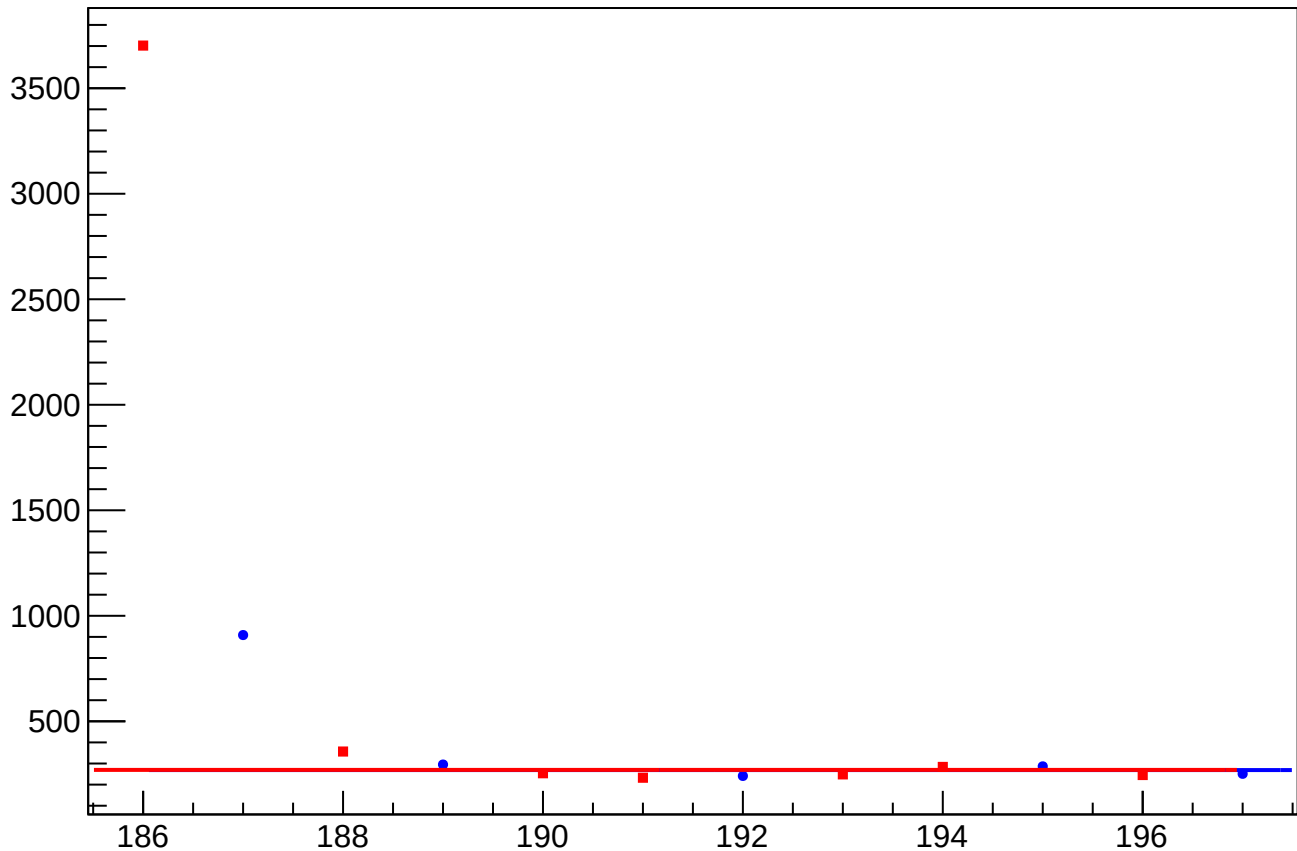
Right: 47.421+/-107.707 χ^2/NDF : 5.9/11

In: 170.539+/-169.256 χ^2/NDF : 1.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 47.421+/-107.707 χ^2/NDF : 5.9/11

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 268.941+/-0.120 χ^2/NDF : 179651.6/4

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

Right Out: 269.731+/-0.099 χ^2/NDF : 774275.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

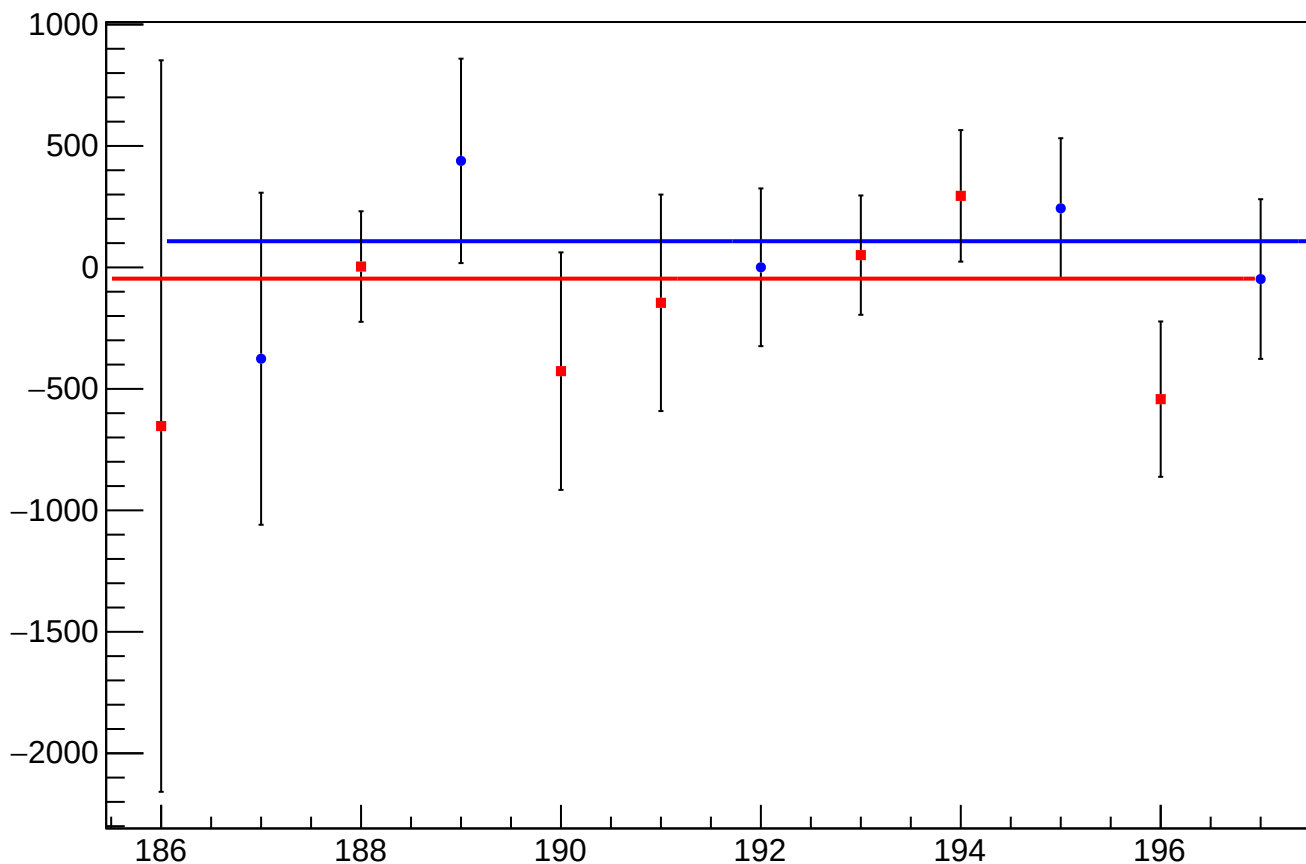
Right: 269.411+/-0.076 χ^2/NDF : 953952.5/11

In: 268.941+/-0.120 χ^2/NDF : 179651.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 269.411+/-0.076 χ^2/NDF : 953952.5/11

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 107.863 $\pm$ 161.044 χ^2 /NDF: 1.7/4

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

Right Out: -46.180 $\pm$ 120.395 χ^2 /NDF: 5.0/6

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

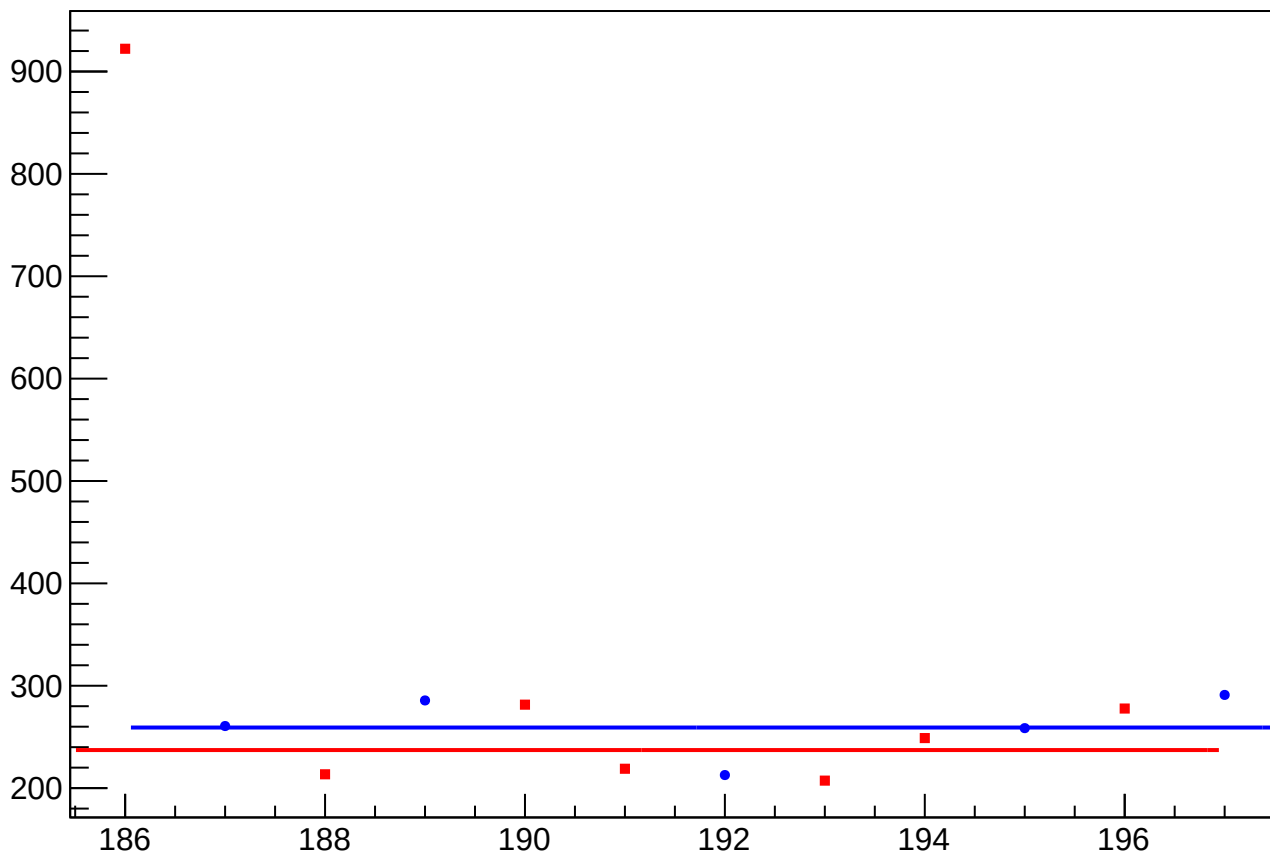
Right: 9.047 $\pm$ 96.427 χ^2 /NDF: 7.3/11

In: 107.863 $\pm$ 161.044 χ^2 /NDF:1.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 9.047 $\pm$ 96.427 χ^2 /NDF: 7.3/11

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 259.185+/-0.114 χ^2/NDF : 67603.5/4

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

Right Out: 237.175+/-0.085 χ^2/NDF : 521063.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

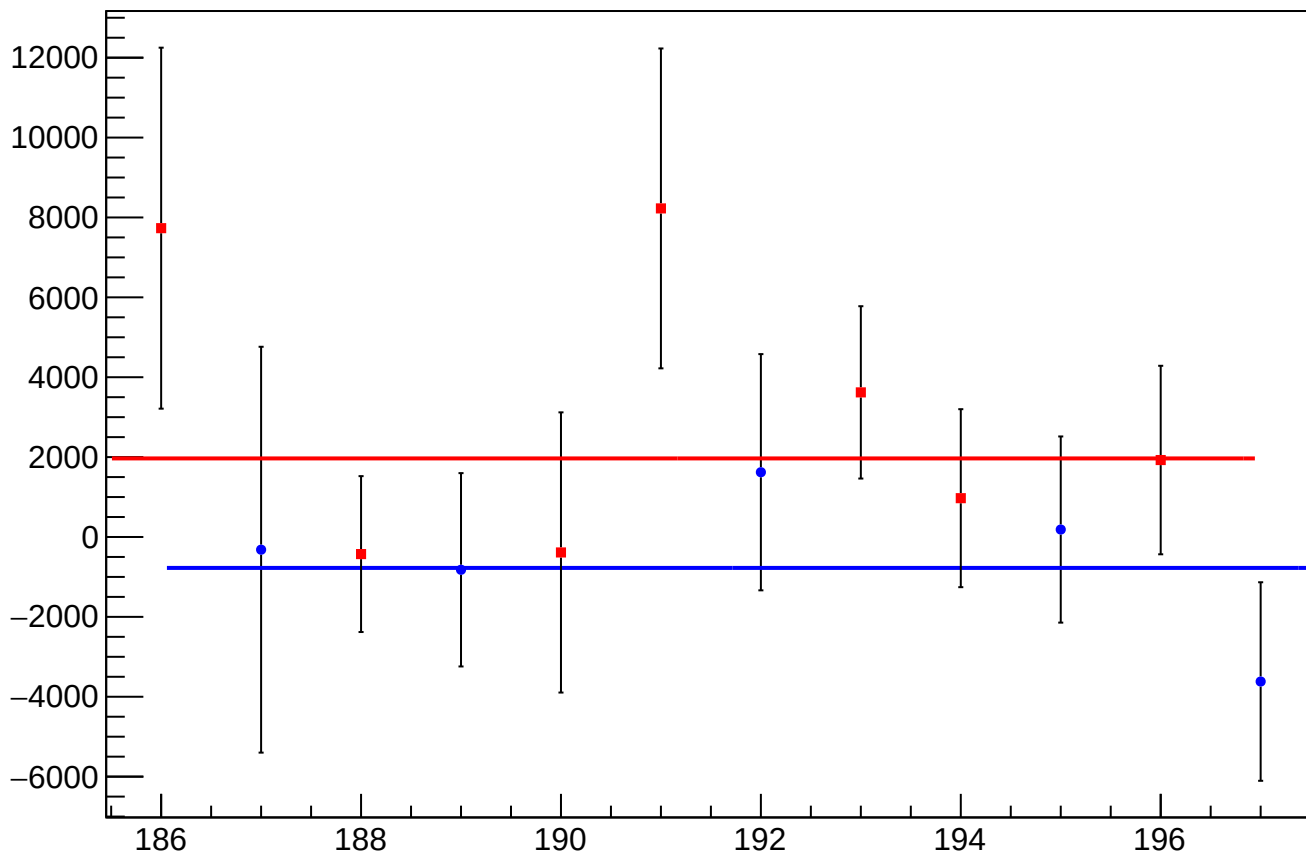
Right: 245.066+/-0.068 χ^2/NDF : 612630.5/11

In: 259.185+/-0.114 χ^2/NDF : 67603.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 245.066+/-0.068 χ^2/NDF : 612630.5/11

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -774.318+/-1221.879 χ^2/NDF : 2.1/4

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

Right Out: 1966.927+/-975.409 χ^2/NDF : 6.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

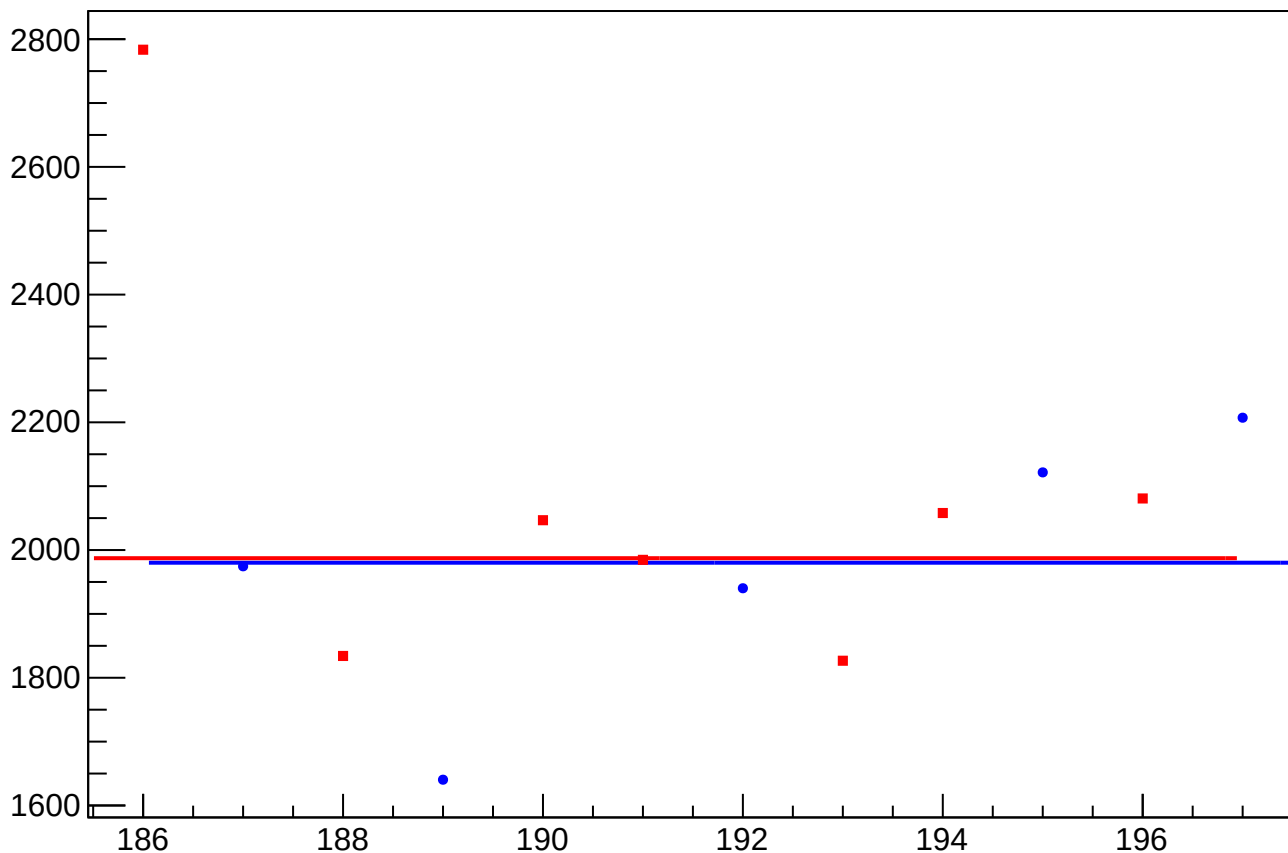
Right: 899.969+/-762.303 χ^2/NDF : 12.0/11

In: -774.318+/-1221.879 χ^2/NDF : 2.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 899.969+/-762.303 χ^2/NDF : 12.0/11

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1980.162+/-0.864 χ^2/NDF : 63850.9/4

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

Right Out: 1987.232+/-0.690 χ^2/NDF : 91215.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

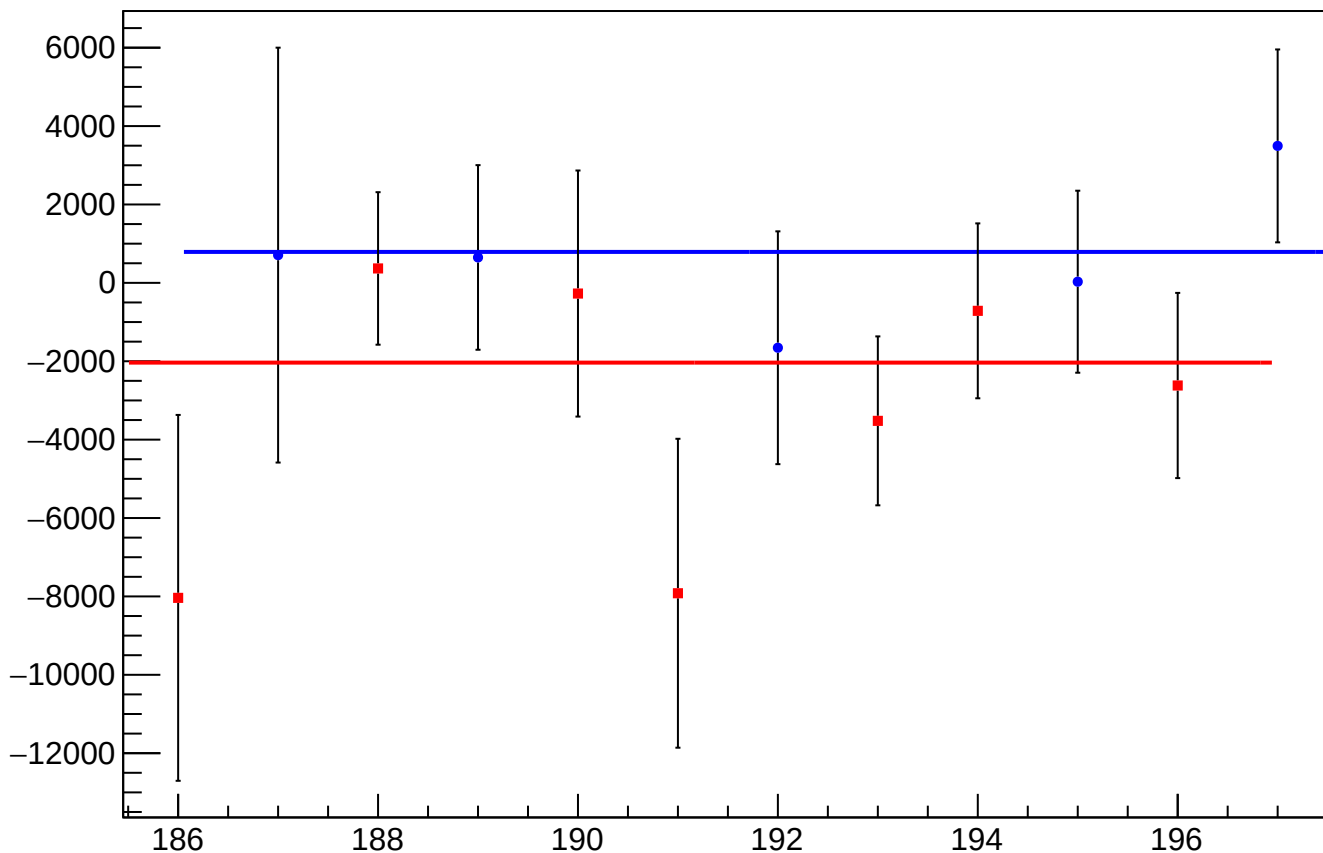
Right: 1984.480+/-0.539 χ^2/NDF : 155107.2/11

In: 1980.162+/-0.864 χ^2/NDF : 63850.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1984.480+/-0.539 χ^2/NDF : 155107.2/11

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 789.606 $\pm$ 1212.723 χ^2 /NDF: 2.0/4

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

Right Out: -2034.812 $\pm$ 966.124 χ^2 /NDF: 6.6/6

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

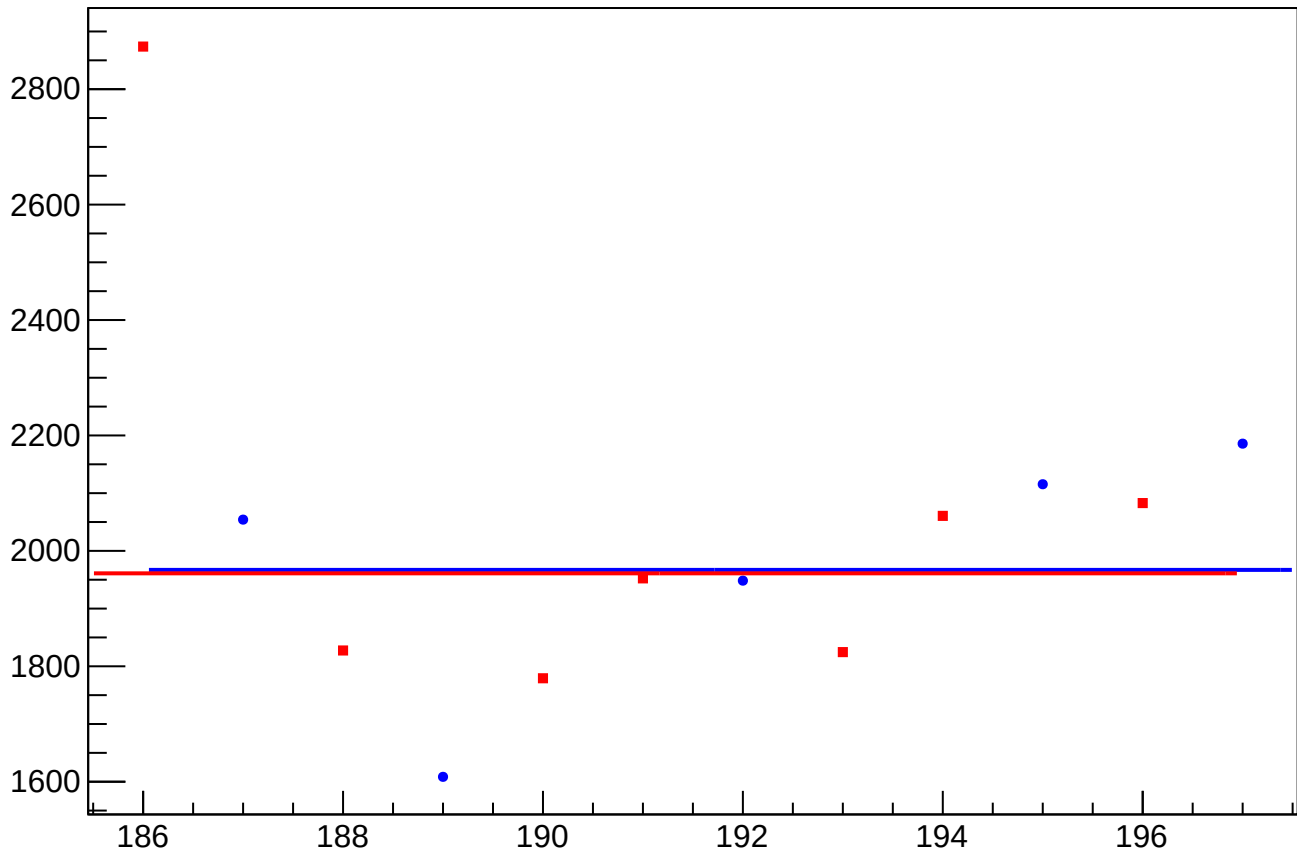
Right: -938.224 $\pm$ 755.647 χ^2 /NDF: 11.9/11

In: 789.606 $\pm$ 1212.723 χ^2 /NDF: 2.0/4

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

All: -938.224 $\pm$ 755.647 χ^2 /NDF: 11.9/11

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1967.044+/-0.858 χ^2/NDF : 70960.0/4

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

Right Out: 1961.066+/-0.683 χ^2/NDF : 109965.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

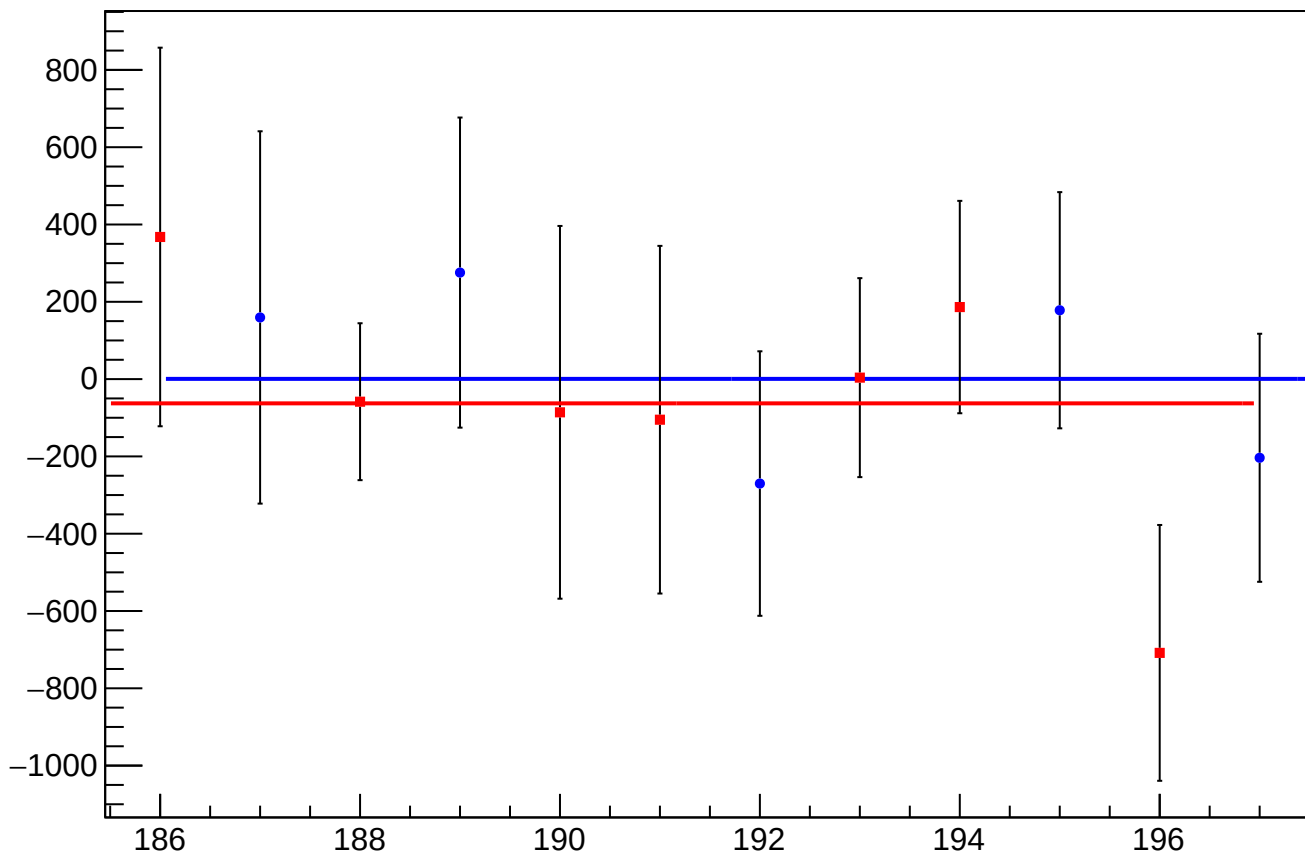
Right: 1963.387+/-0.534 χ^2/NDF : 180955.6/11

In: 1967.044+/-0.858 χ^2/NDF : 70960.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1963.387+/-0.534 χ^2/NDF : 180955.6/11

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 0.594+/-159.146 χ^2/NDF : 1.9/4

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

Right Out: -62.744+/-115.353 χ^2/NDF : 5.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

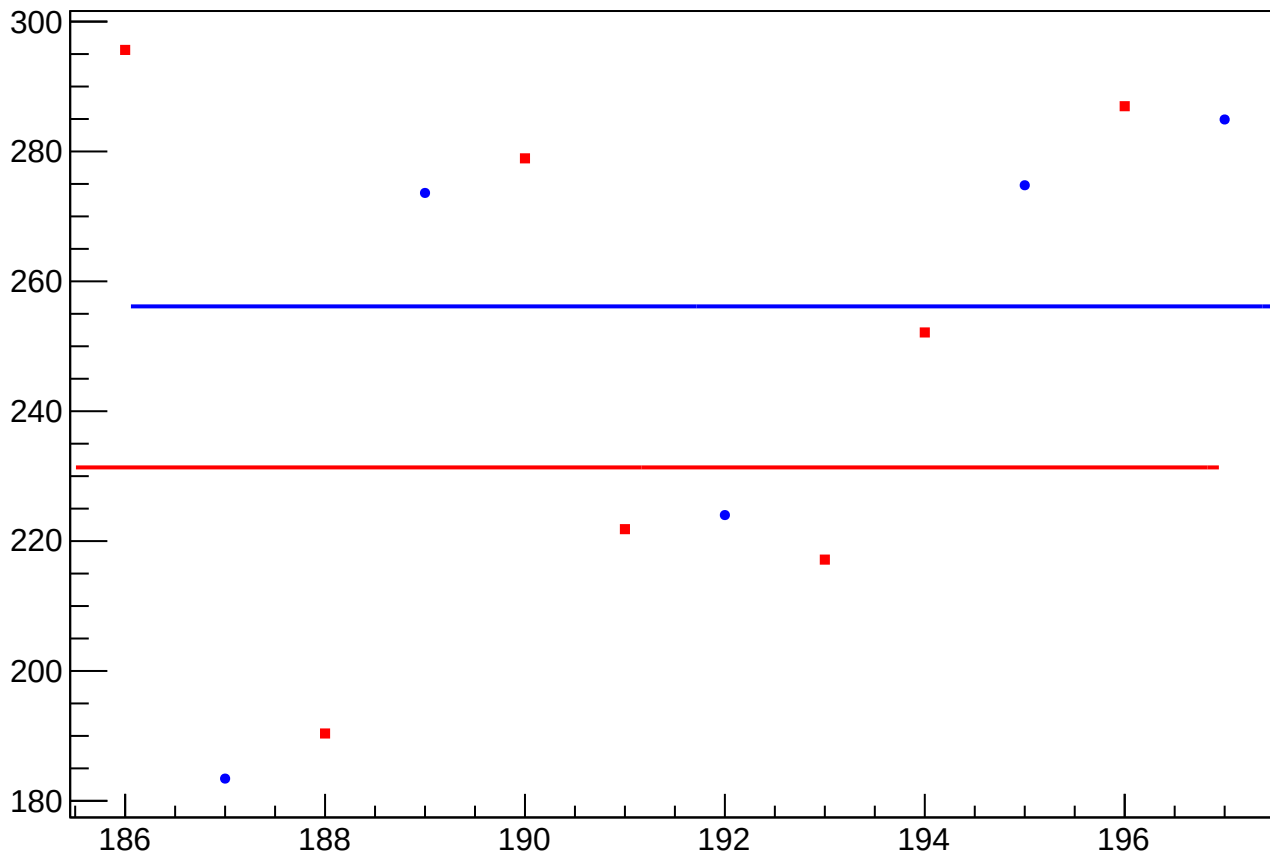
Right: -40.929+/-93.398 χ^2/NDF : 7.5/11

In: 0.594+/-159.146 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.929+/-93.398 χ^2/NDF : 7.5/11

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 256.144+/-0.113 χ^2/NDF : 90550.1/4

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

Right Out: 231.347+/-0.082 χ^2/NDF : 210351.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

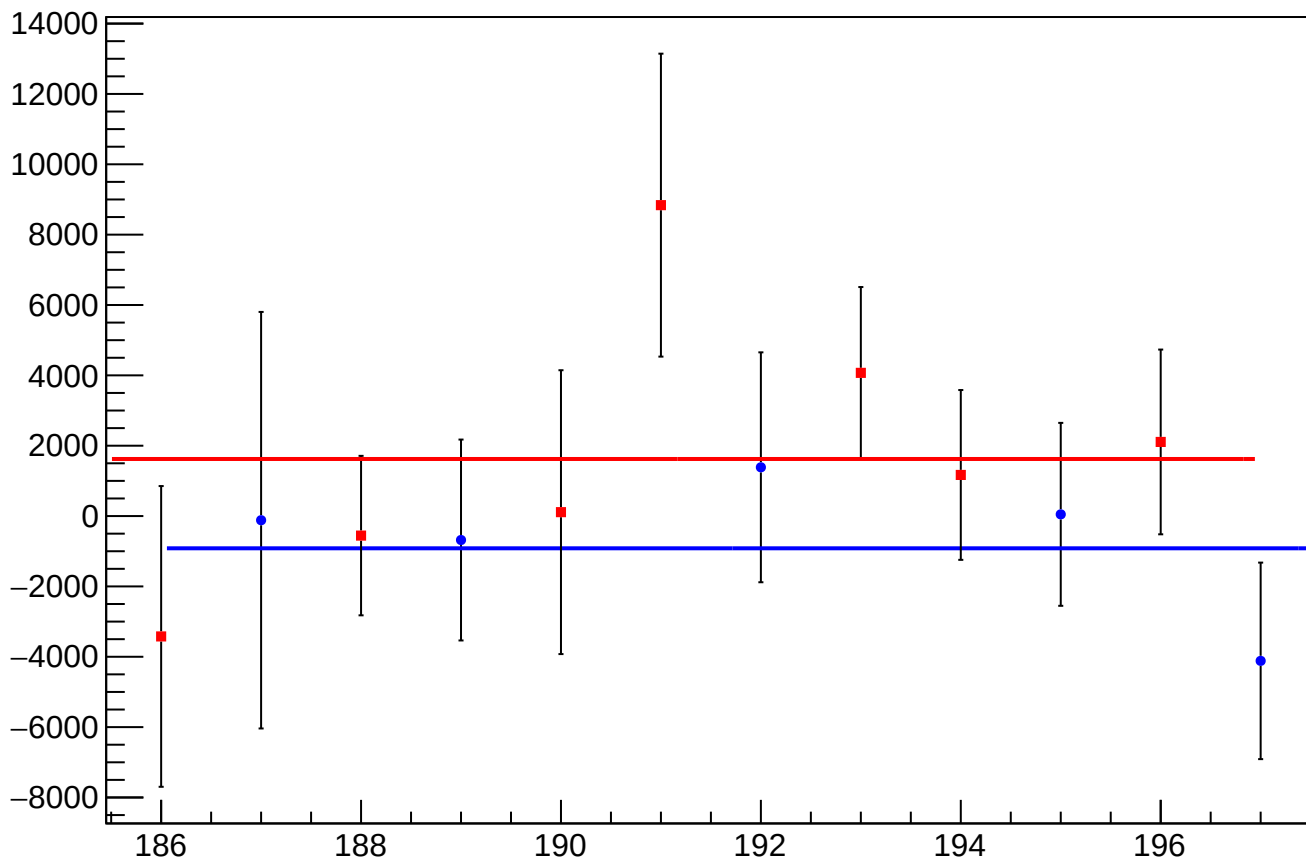
Right: 239.888+/-0.066 χ^2/NDF : 332732.3/11

In: 256.144+/-0.113 χ^2/NDF : 90550.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 239.888+/-0.066 χ^2/NDF : 332732.3/11

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: -916.578+/-1385.594 χ^2/NDF : 2.0/4

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

Right Out: 1622.700+/-1085.062 χ^2/NDF : 6.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

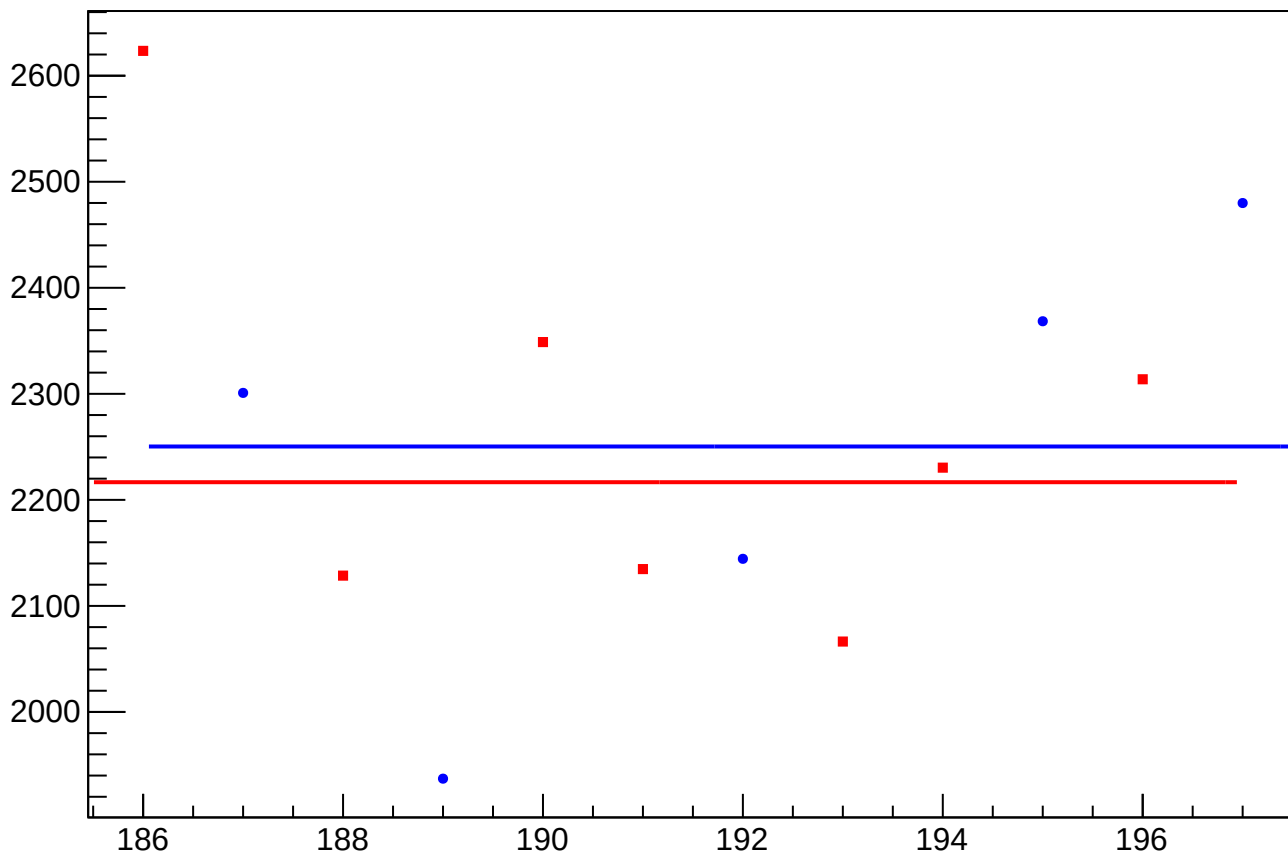
Right: 657.436+/-854.287 χ^2/NDF : 10.4/11

In: -916.578+/-1385.594 χ^2/NDF : 2.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 657.436+/-854.287 χ^2/NDF : 10.4/11

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 2250.336+/-0.980 χ^2/NDF : 43956.0/4

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

Right Out: 2216.662+/-0.767 χ^2/NDF : 34387.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

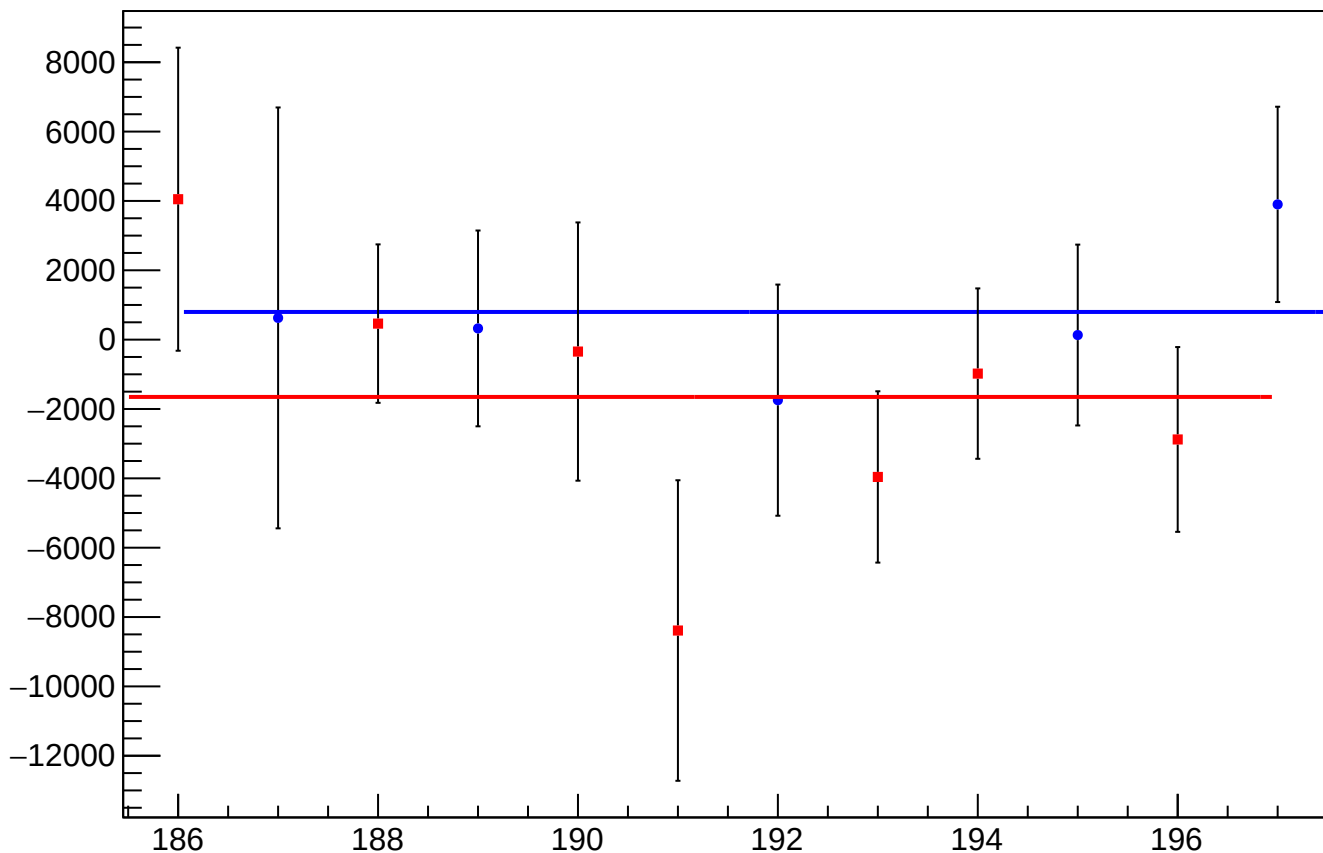
Right: 2229.463+/-0.604 χ^2/NDF : 79075.2/11

In: 2250.336+/-0.980 χ^2/NDF : 43956.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2229.463+/-0.604 χ^2/NDF : 79075.2/11

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 798.379+/-1392.460 χ^2/NDF : 1.9/4

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

Right Out: -1652.294+/-1091.304 χ^2/NDF : 6.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

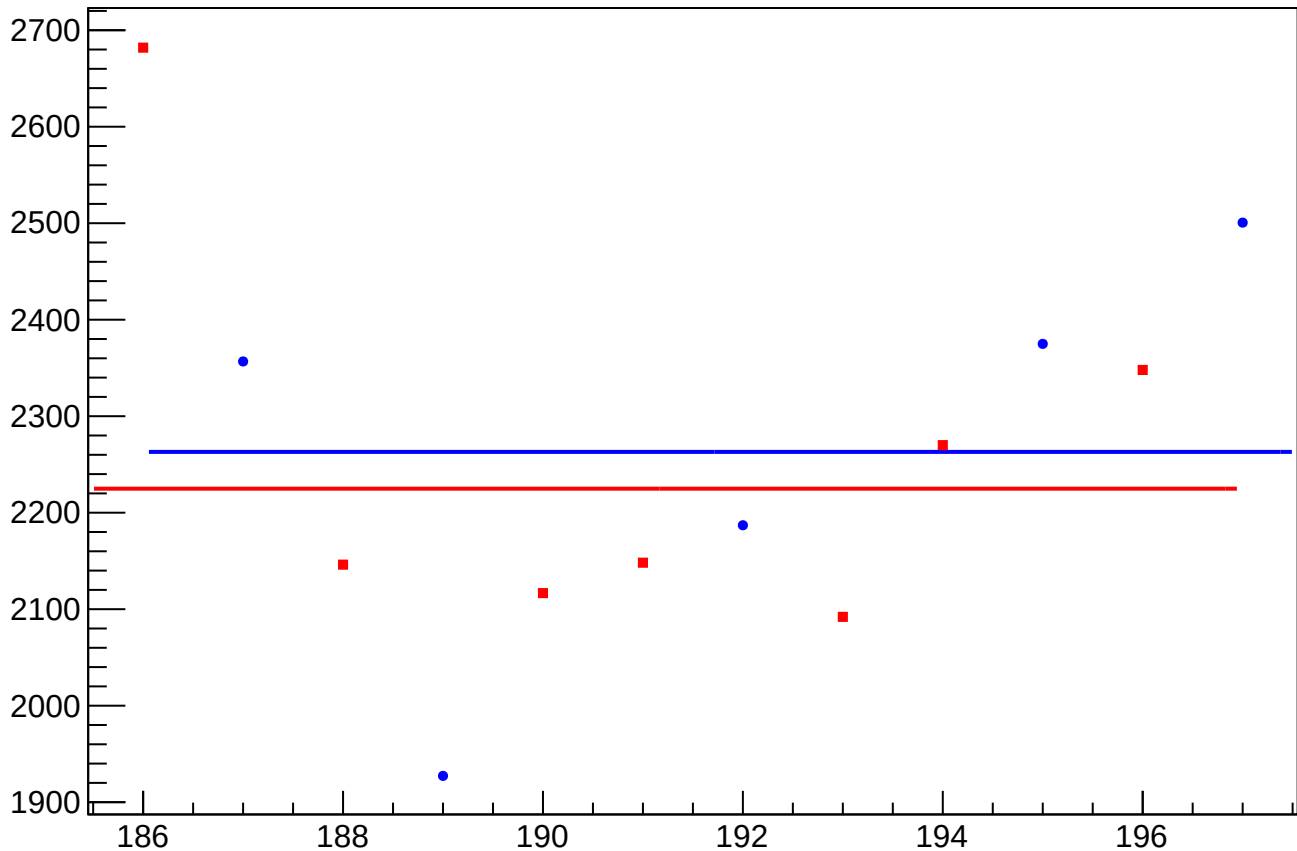
Right: -719.796+/-858.942 χ^2/NDF : 10.1/11

In: 798.379+/-1392.460 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -719.796+/-858.942 χ^2/NDF : 10.1/11

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 2263.020+/-0.985 χ^2/NDF : 47719.8/4

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

Right Out: 2224.893+/-0.772 χ^2/NDF : 37290.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

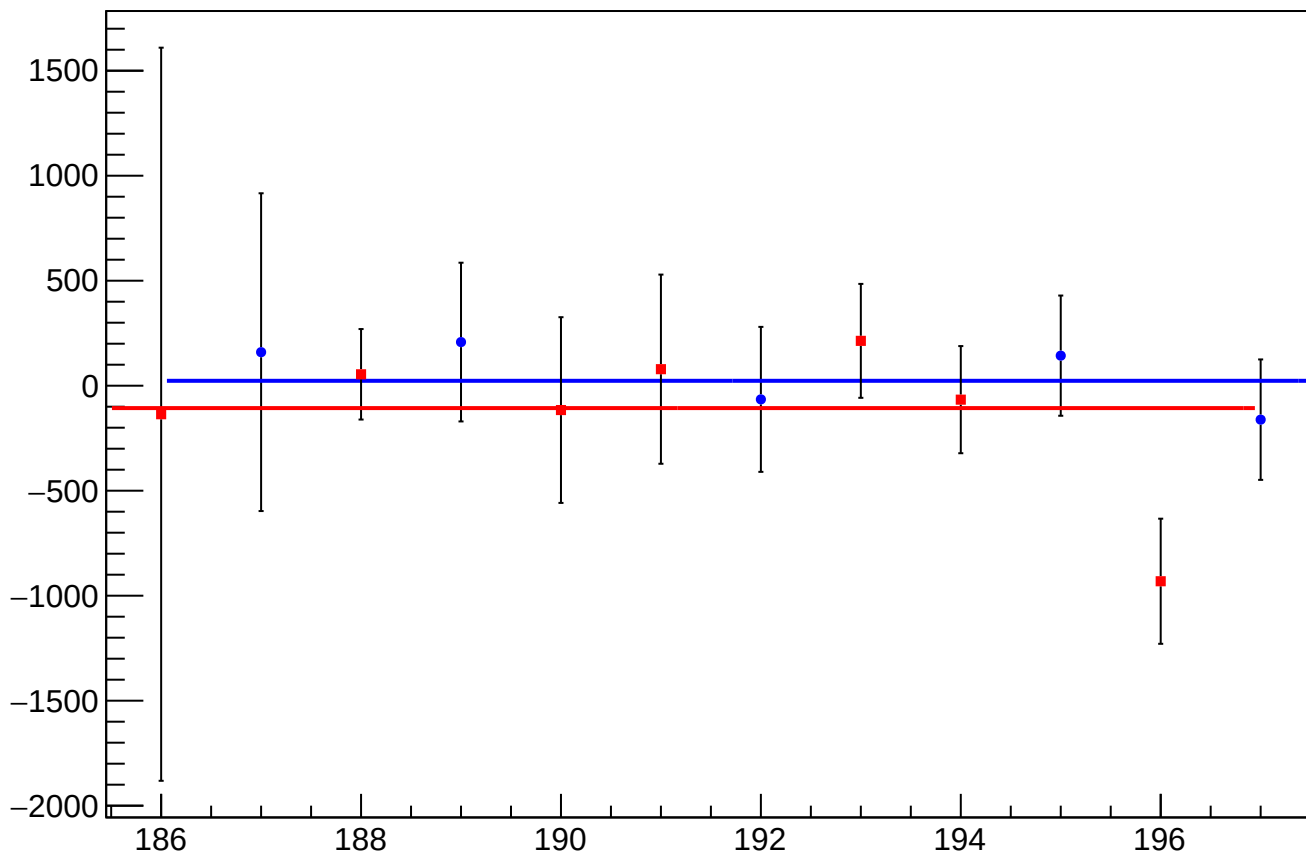
Right: 2239.401+/-0.607 χ^2/NDF : 85938.9/11

In: 2263.020+/-0.985 χ^2/NDF : 47719.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2239.401+/-0.607 χ^2/NDF : 85938.9/11

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: 23.331+/-155.218 χ^2/NDF : 0.9/4

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

Right Out: -106.624+/-117.747 χ^2/NDF : 9.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

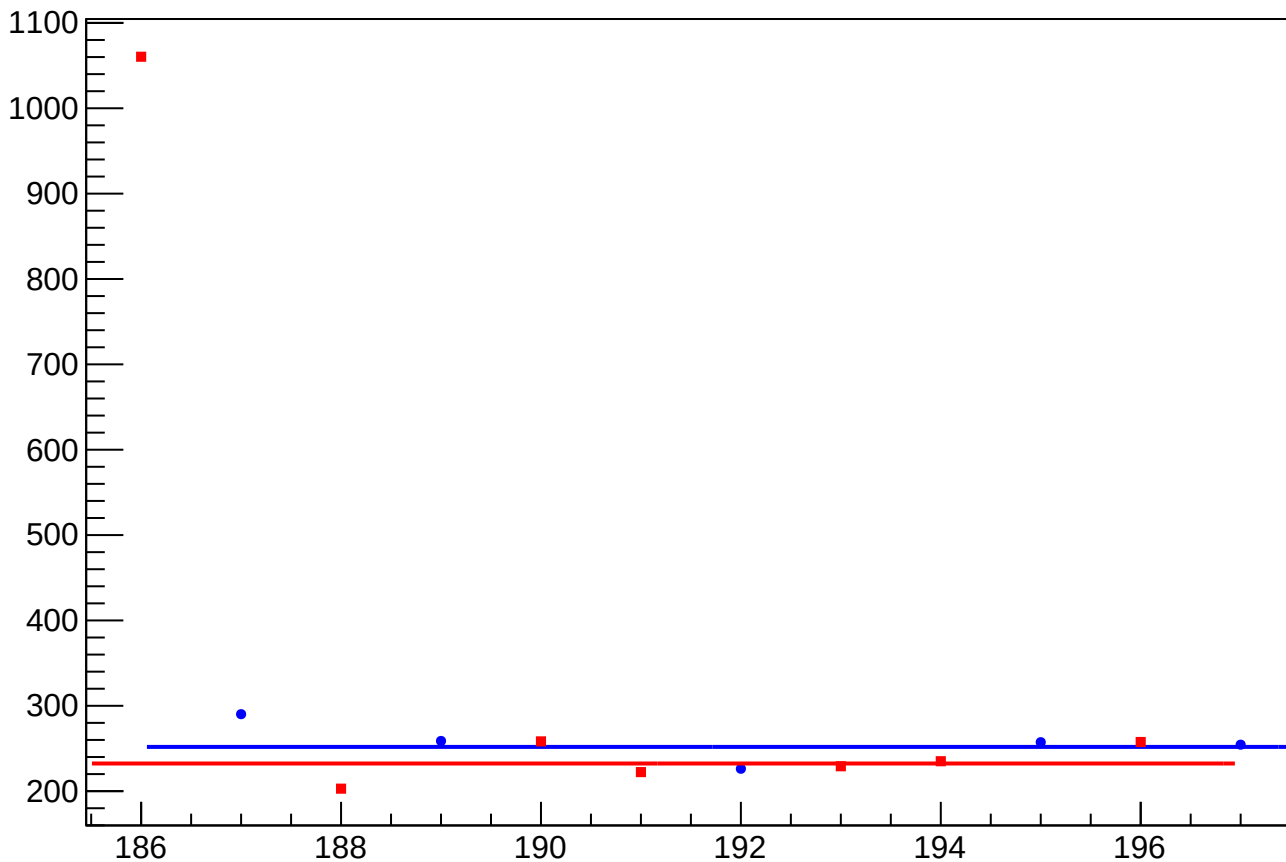
Right: -59.156+/-93.809 χ^2/NDF : 11.2/11

In: 23.331+/-155.218 χ^2/NDF : 0.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.156+/-93.809 χ^2/NDF : 11.2/11

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 251.849+/-0.110 χ^2/NDF : 17718.3/4

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

Right Out: 232.408+/-0.083 χ^2/NDF : 510082.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

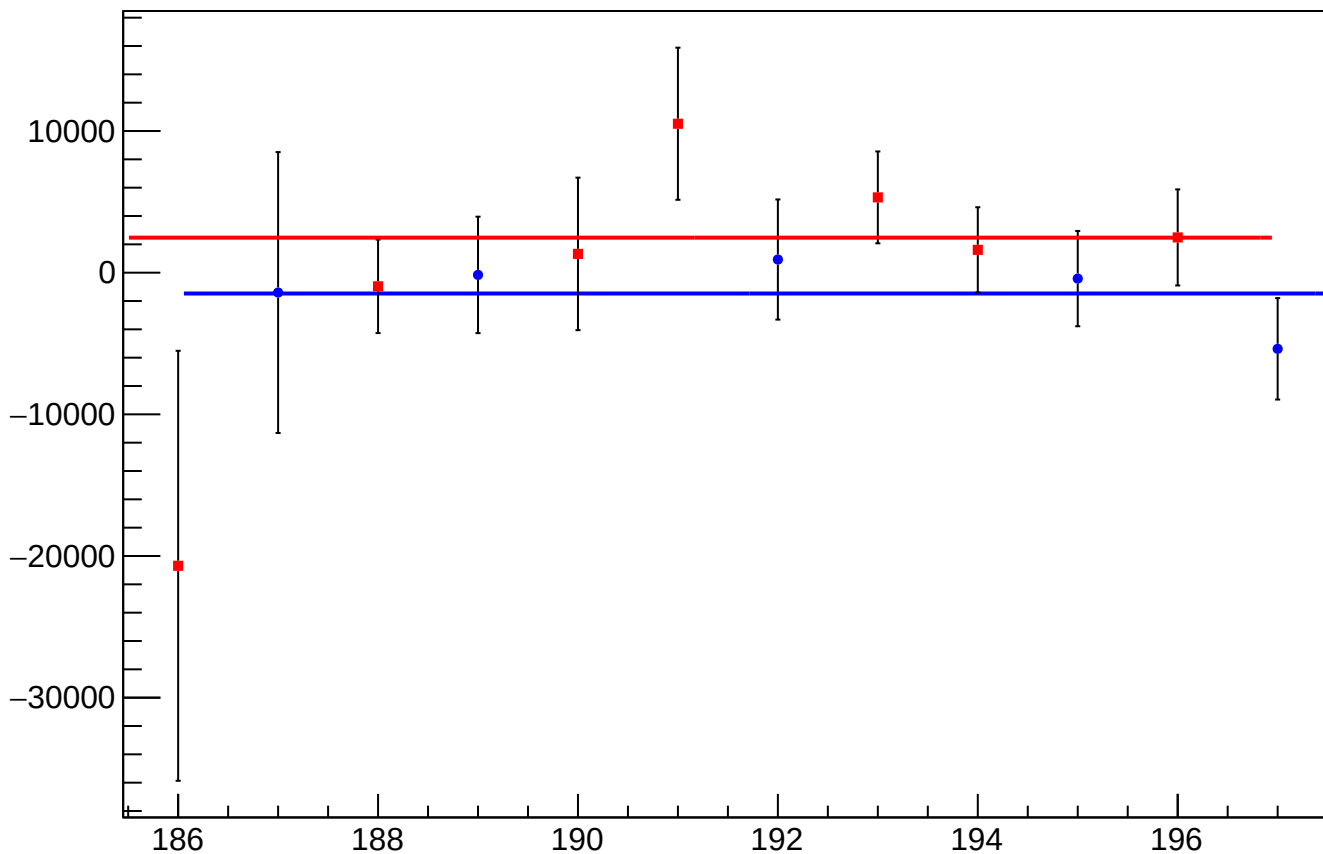
Right: 239.509+/-0.066 χ^2/NDF : 547716.5/11

In: 251.849+/-0.110 χ^2/NDF : 17718.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 239.509+/-0.066 χ^2/NDF : 547716.5/11

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: -1470.219+/-1852.397 χ^2 /NDF: 1.7/4

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

Right Out: 2472.603+/-1477.805 χ^2 /NDF: 6.6/6

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

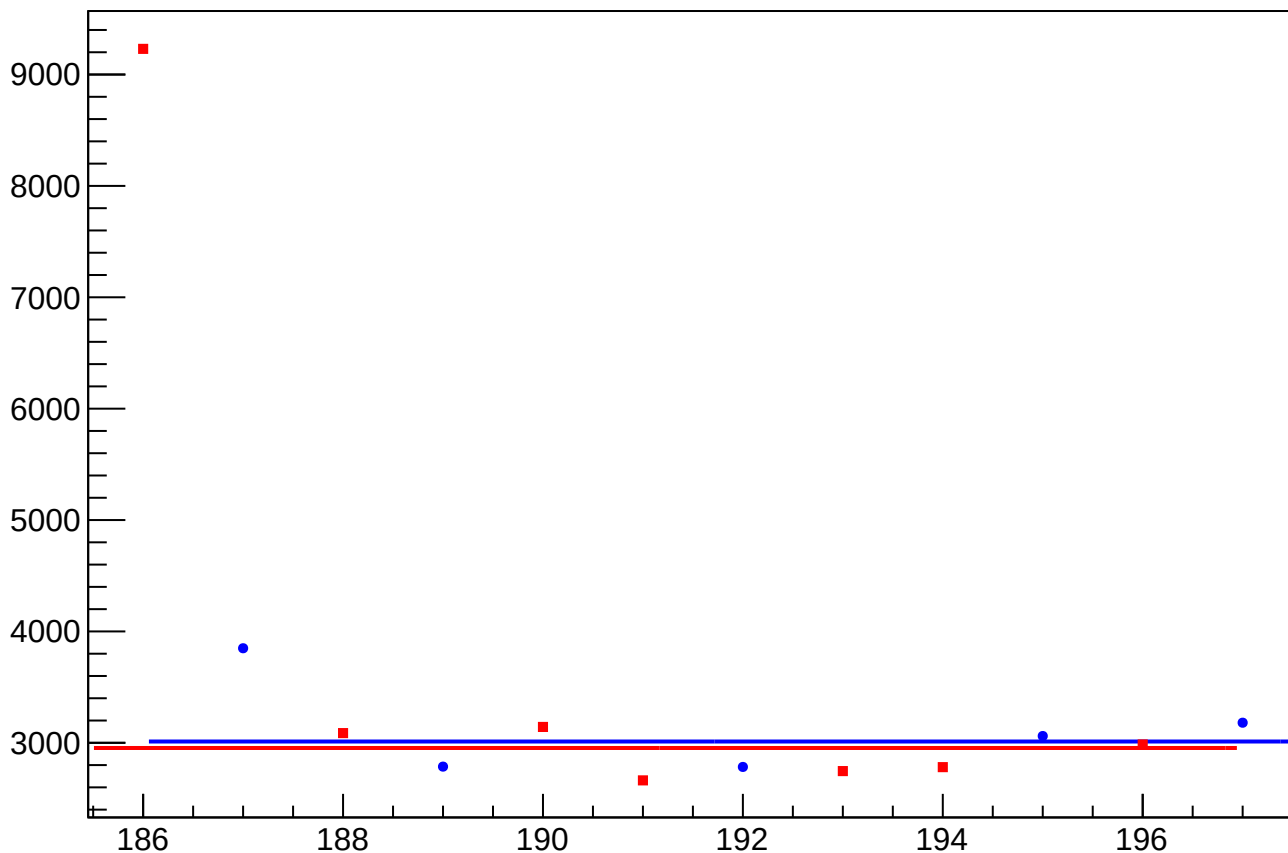
Right: 939.152+/-1155.222 χ^2 /NDF: 11.0/11

In: -1470.219+/-1852.397 χ^2 /NDF: 1.7/4

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 939.152+/-1155.222 χ^2 /NDF: 11.0/11

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 3011.696+/-1.310 χ^2/NDF : 30958.9/4

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

Right Out: 2953.516+/-1.045 χ^2/NDF : 368621.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

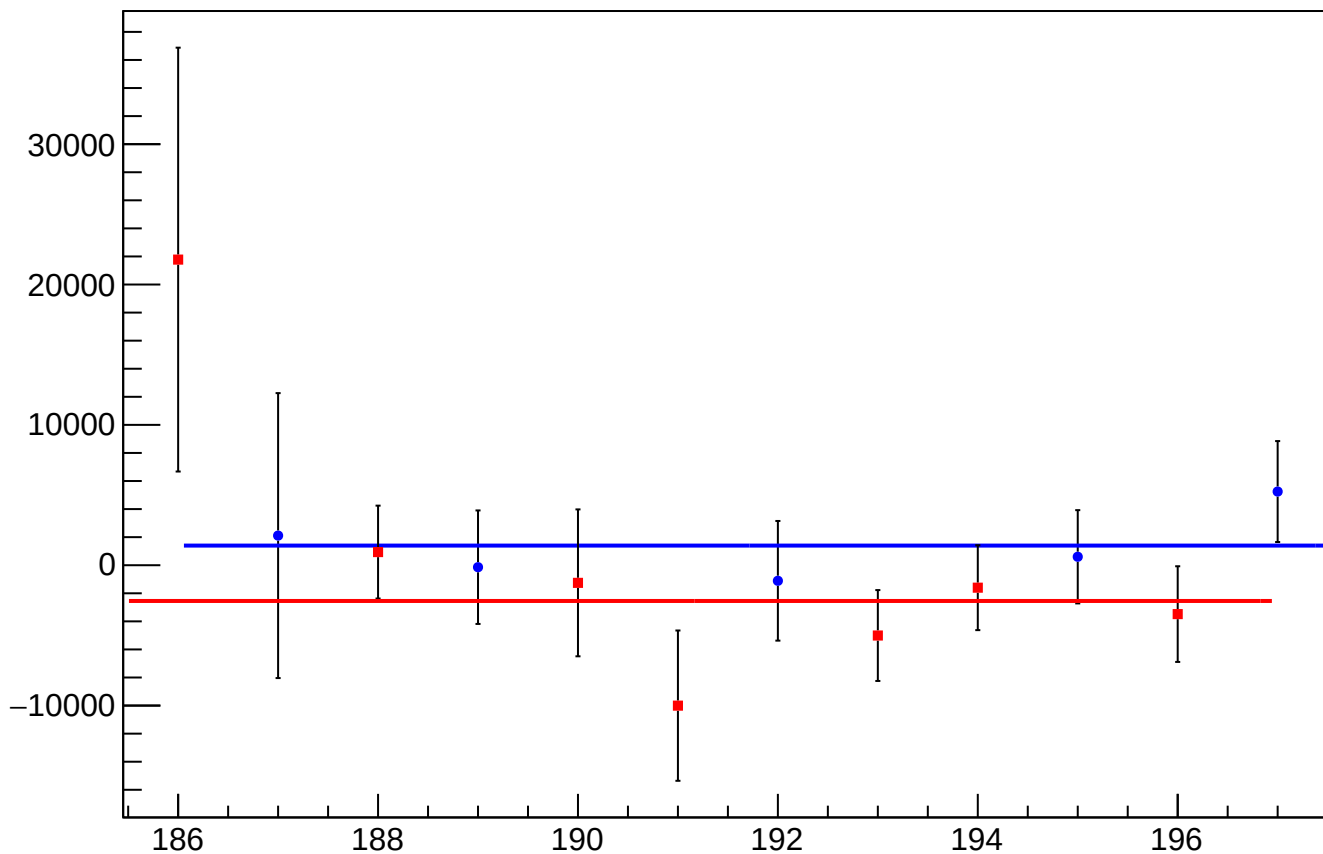
Right: 2976.144+/-0.817 χ^2/NDF : 400785.8/11

In: 3011.696+/-1.310 χ^2/NDF : 30958.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2976.144+/-0.817 χ^2/NDF : 400785.8/11

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: 1399.345+/-1845.001 χ^2/NDF : 1.7/4

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

Right Out: -2546.864+/-1477.715 χ^2/NDF : 6.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

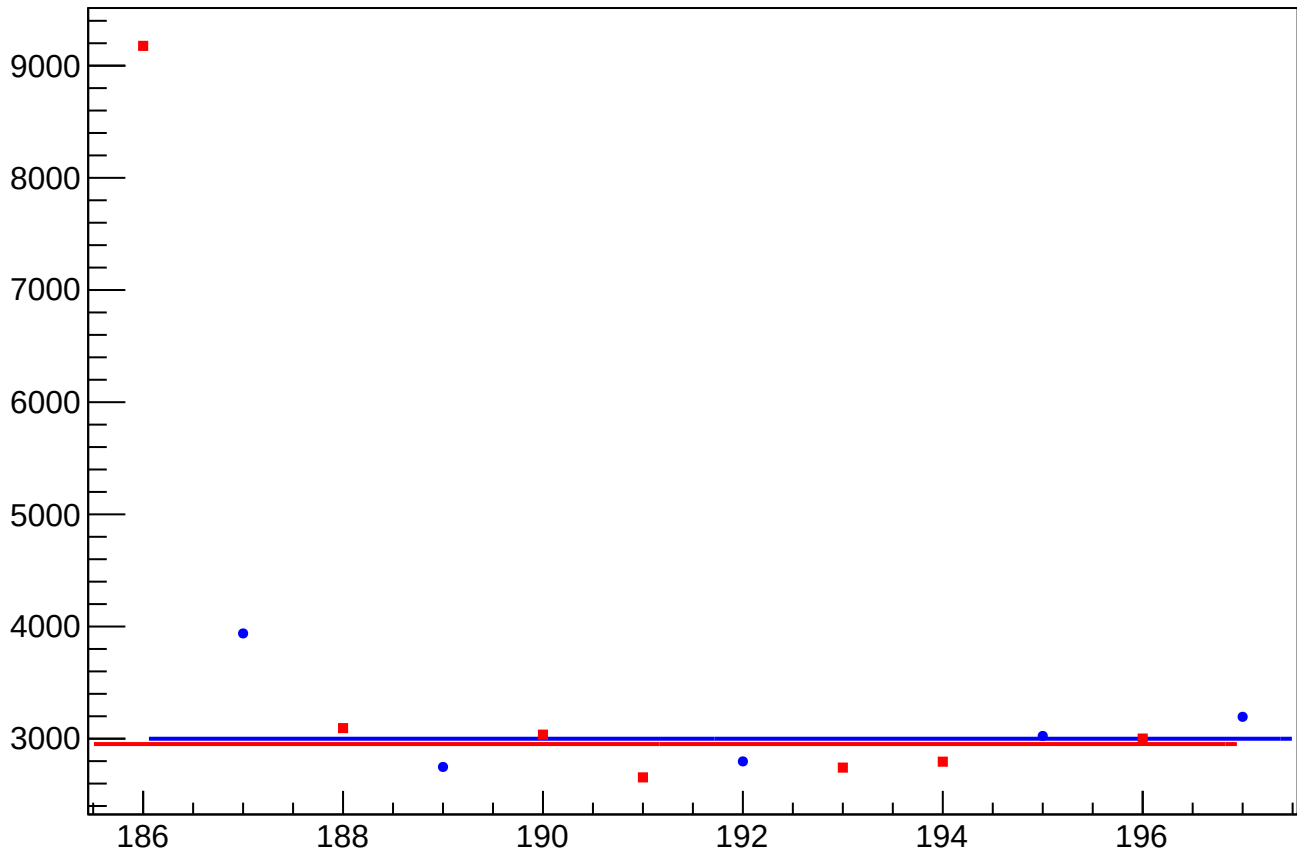
Right: -1004.700+/-1153.379 χ^2/NDF : 10.9/11

In: 1399.345+/-1845.001 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1004.700+/-1153.379 χ^2/NDF : 10.9/11

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 2999.654+/-1.305 χ^2/NDF : 35349.8/4

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

Right Out: 2952.265+/-1.045 χ^2/NDF : 364405.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

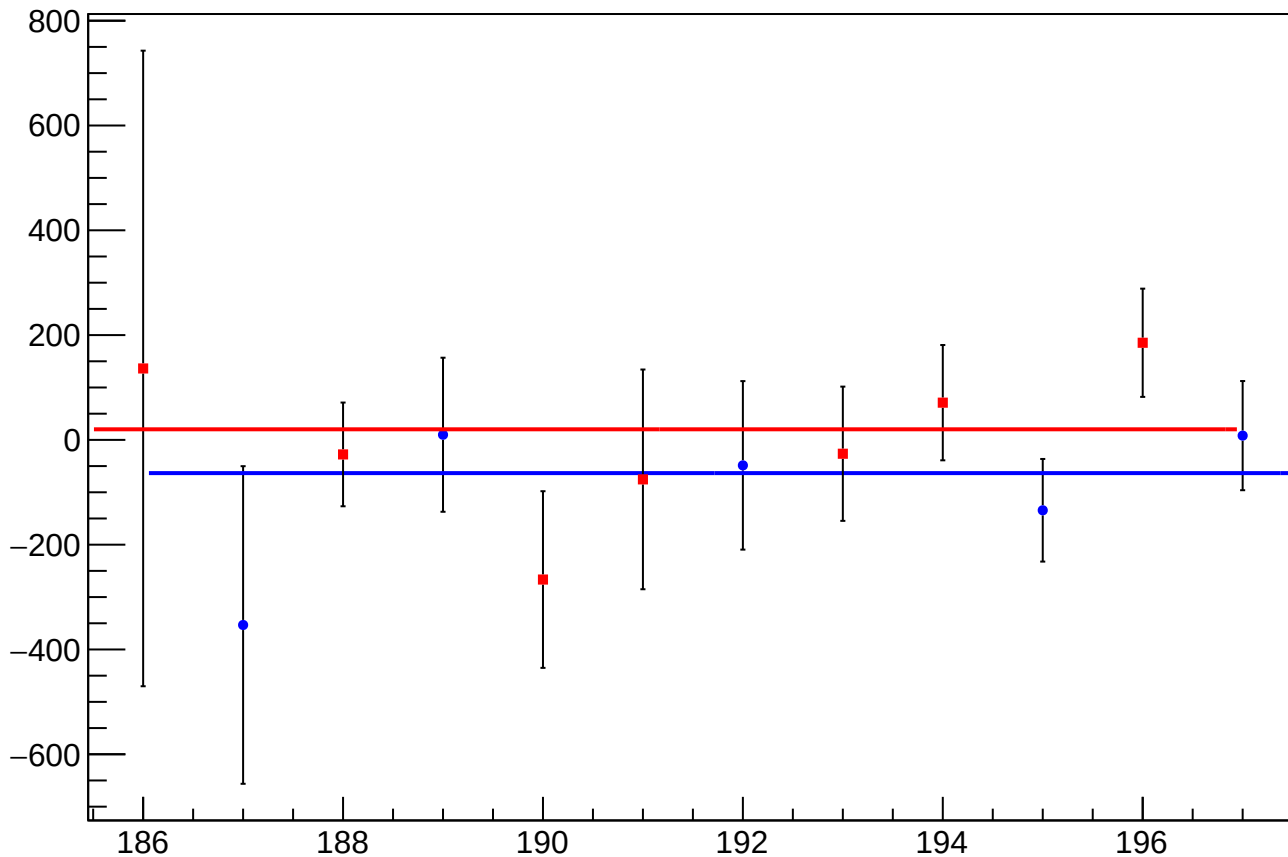
Right: 2970.784+/-0.816 χ^2/NDF : 400558.8/11

In: 2999.654+/-1.305 χ^2/NDF : 35349.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2970.784+/-0.816 χ^2/NDF : 400558.8/11

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: -63.407 $\pm$ 58.496 χ^2 /NDF: 2.2/4

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

Right Out: 20.196 $\pm$ 49.998 χ^2 /NDF: 6.3/6

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

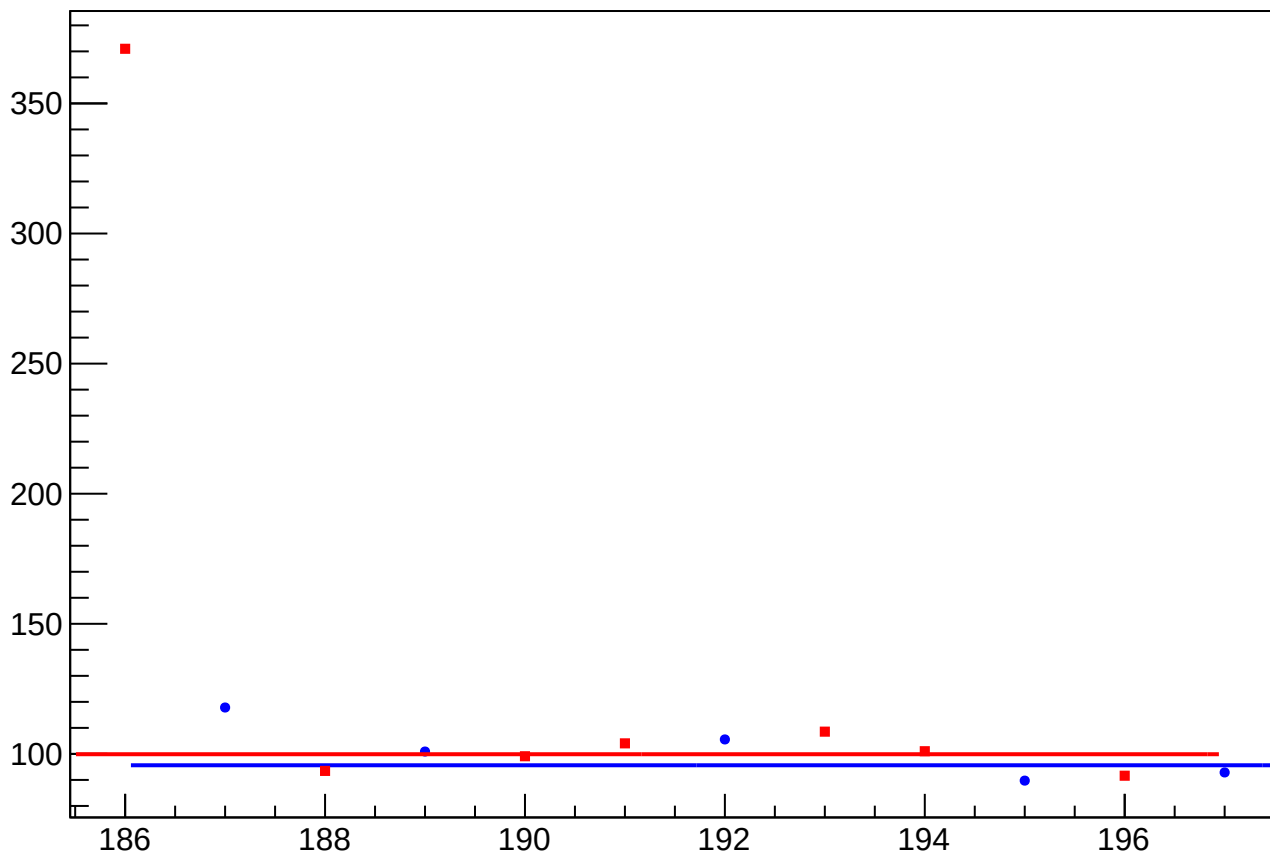
Right: -15.097 $\pm$ 38.007 χ^2 /NDF: 9.6/11

In: -63.407 $\pm$ 58.496 χ^2 /NDF:2.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -15.097 $\pm$ 38.007 χ^2 /NDF: 9.6/11

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 95.636 $\pm$ 0.041 χ^2 /NDF: 29591.9/4

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

Right Out: 99.878 $\pm$ 0.035 χ^2 /NDF: 431058.3/6

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

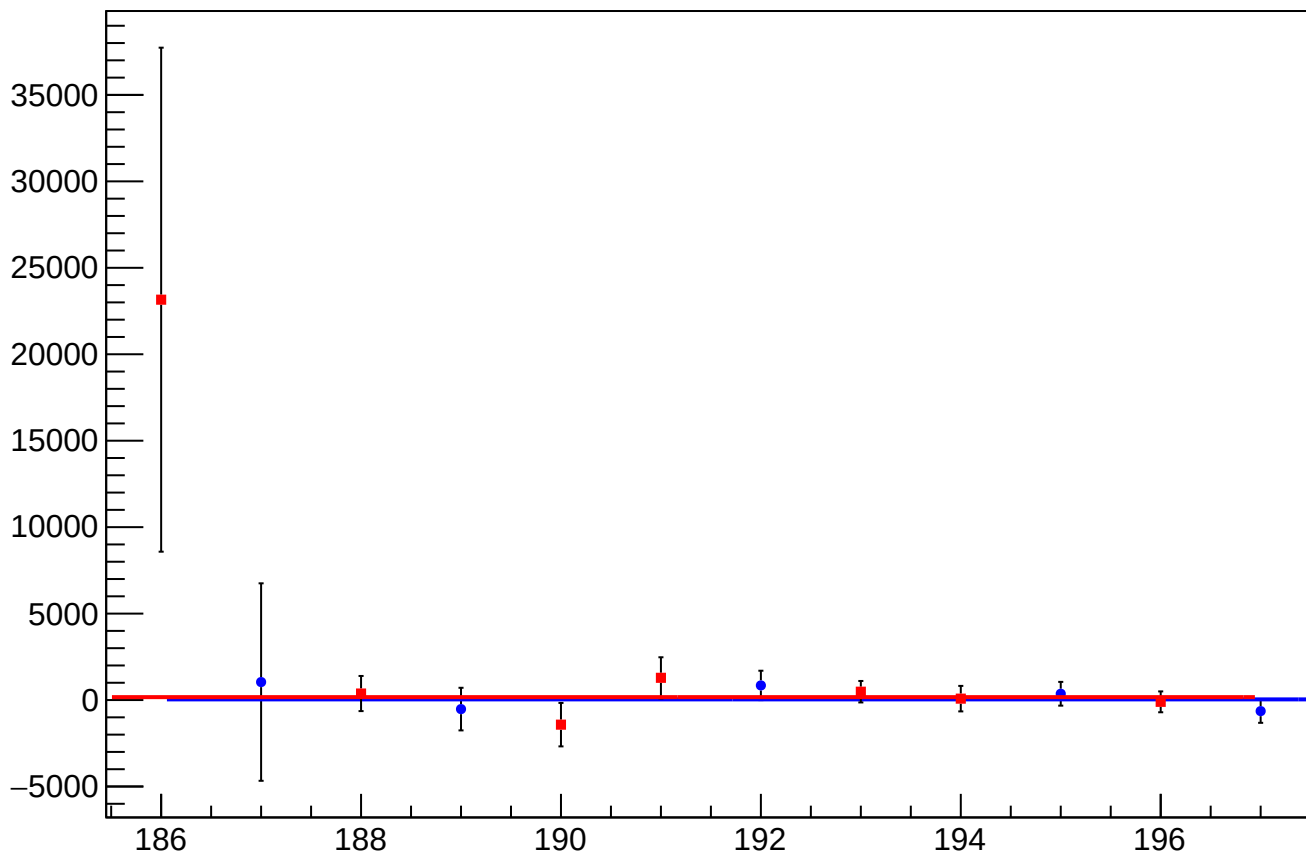
Right: 98.087 $\pm$ 0.027 χ^2 /NDF: 466728.8/11

In: 95.636 $\pm$ 0.041 χ^2 /NDF:29591.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 98.087 $\pm$ 0.027 χ^2 /NDF: 466728.8/11

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: 38.334+/-396.342 χ^2/NDF : 2.4/4

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

Right Out: 168.802+/-324.525 χ^2/NDF : 5.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

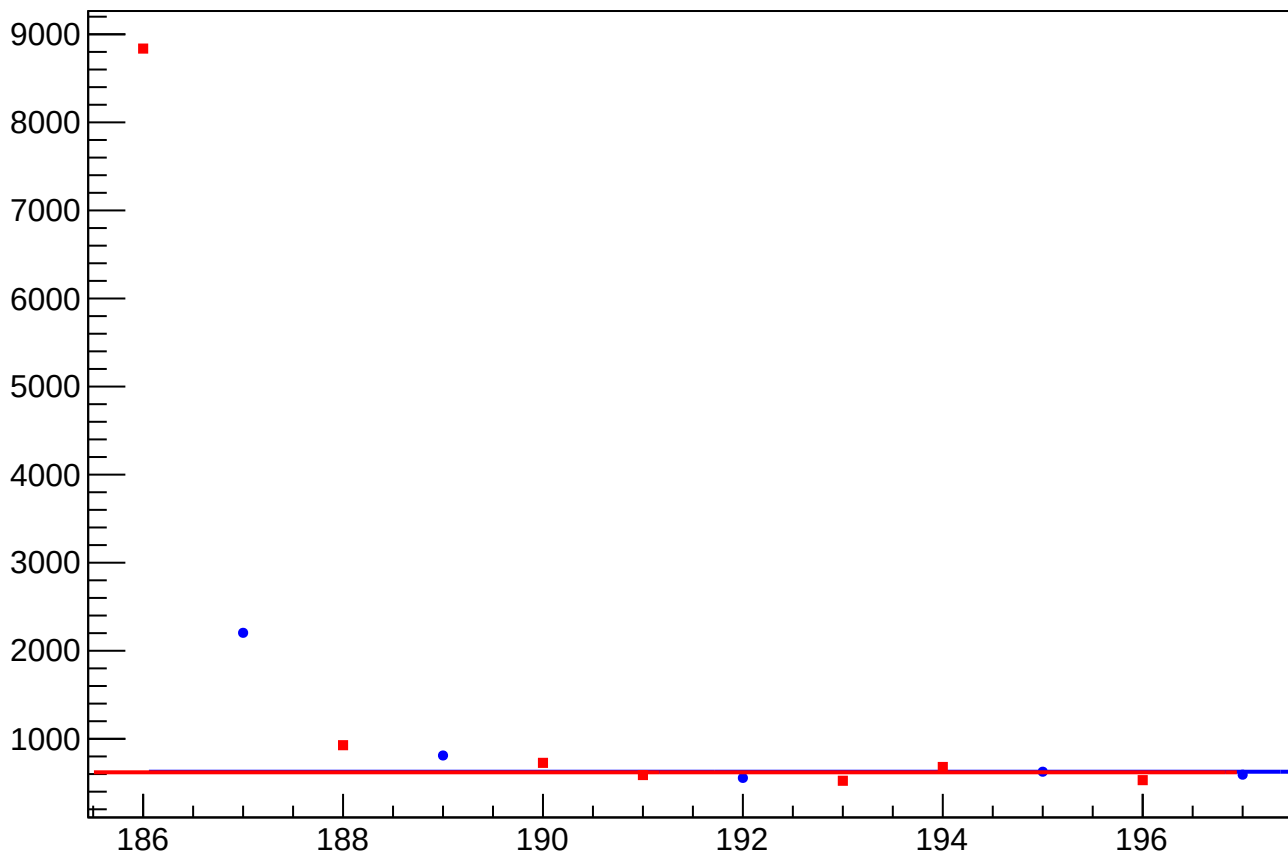
Right: 116.438+/-251.093 χ^2/NDF : 7.9/11

In: 38.334+/-396.342 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 116.438+/-251.093 χ^2/NDF : 7.9/11

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 626.482+/-0.280 χ^2/NDF : 215921.9/4

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

Right Out: 619.968+/-0.229 χ^2/NDF : 940041.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

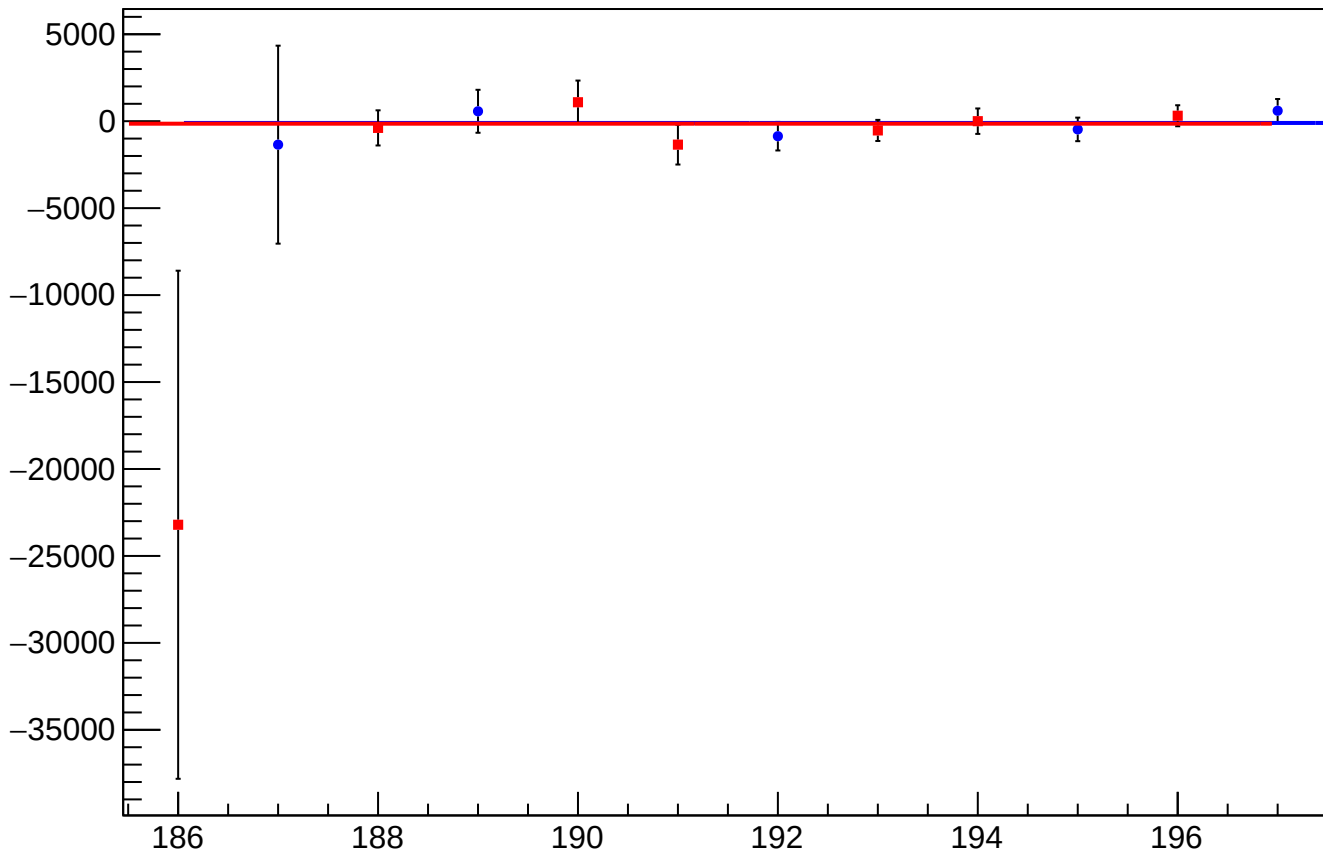
Right: 622.582+/-0.178 χ^2/NDF : 1156286.9/11

In: 626.482+/-0.280 χ^2/NDF : 215921.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 622.582+/-0.178 χ^2/NDF : 1156286.9/11

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: -101.220+/-390.938 χ^2 /NDF: 2.6/4

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

Right Out: -144.001+/-320.803 χ^2 /NDF: 5.7/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

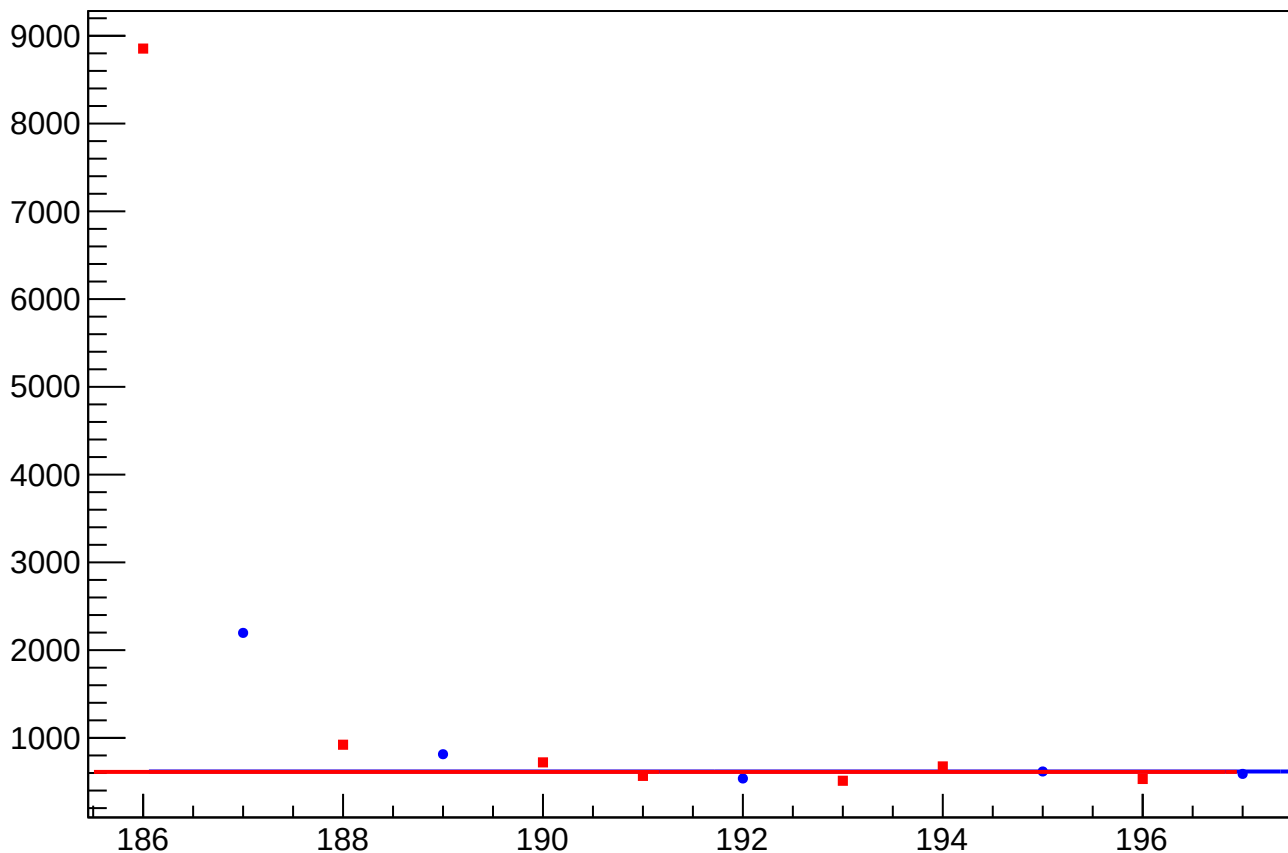
Right: -126.786+/-247.994 χ^2 /NDF: 8.2/11

In: -101.220+/-390.938 χ^2 /NDF:2.6/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -126.786+/-247.994 χ^2 /NDF: 8.2/11

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 617.217+/-0.276 χ^2/NDF : 226867.4/4

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

Right Out: 612.450+/-0.227 χ^2/NDF : 948295.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

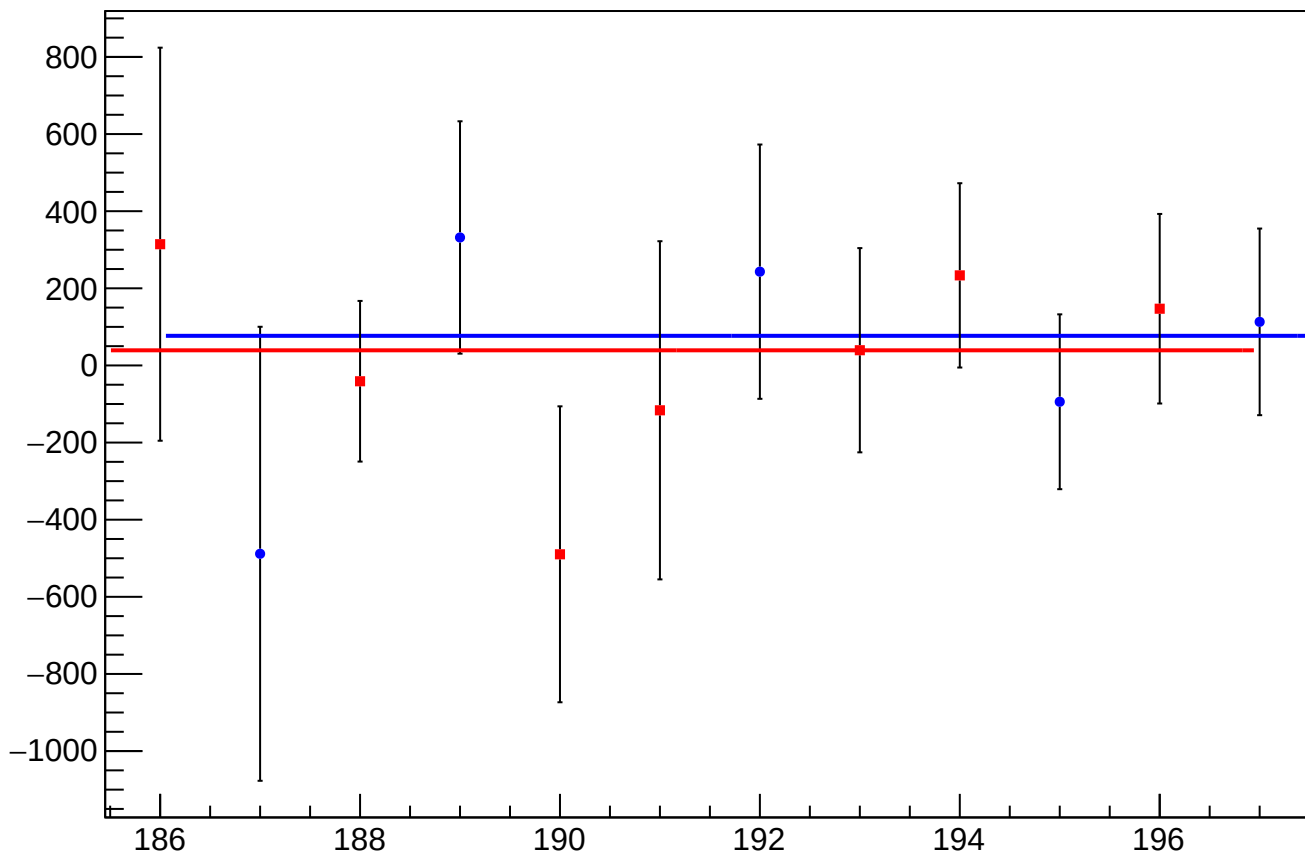
Right: 614.368+/-0.175 χ^2/NDF : 1175340.3/11

In: 617.217+/-0.276 χ^2/NDF : 226867.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 614.368+/-0.175 χ^2/NDF : 1175340.3/11

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 76.808 $\pm$ 129.488 χ^2 /NDF: 2.5/4

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

Right Out: 39.227 $\pm$ 107.079 χ^2 /NDF: 3.3/6

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

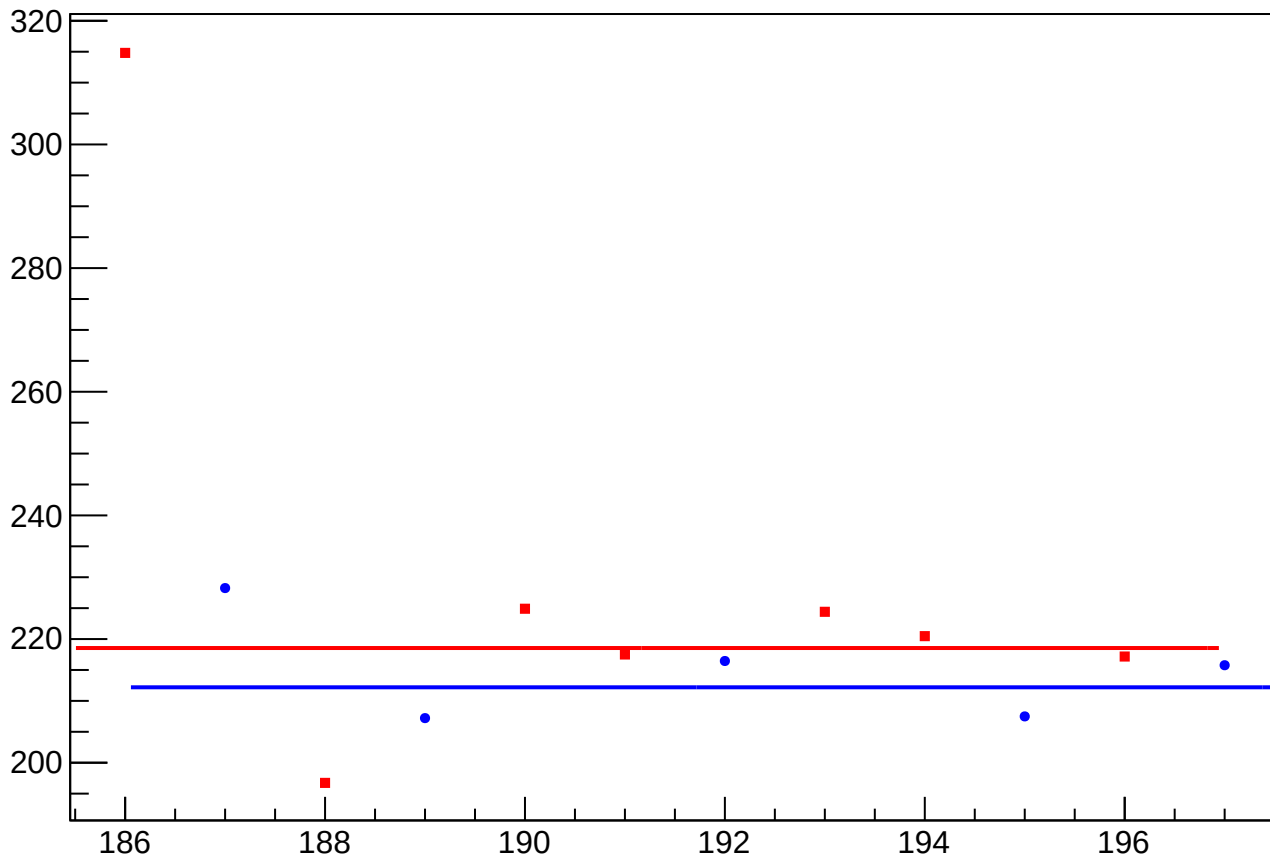
Right: 54.489 $\pm$ 82.519 χ^2 /NDF: 5.9/11

In: 76.808 $\pm$ 129.488 χ^2 /NDF: 2.5/4

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

All: 54.489 $\pm$ 82.519 χ^2 /NDF: 5.9/11

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 212.197 $\pm$ 0.092 χ^2 /NDF: 3665.2/4

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

Right Out: 218.550 $\pm$ 0.076 χ^2 /NDF: 95012.8/6

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

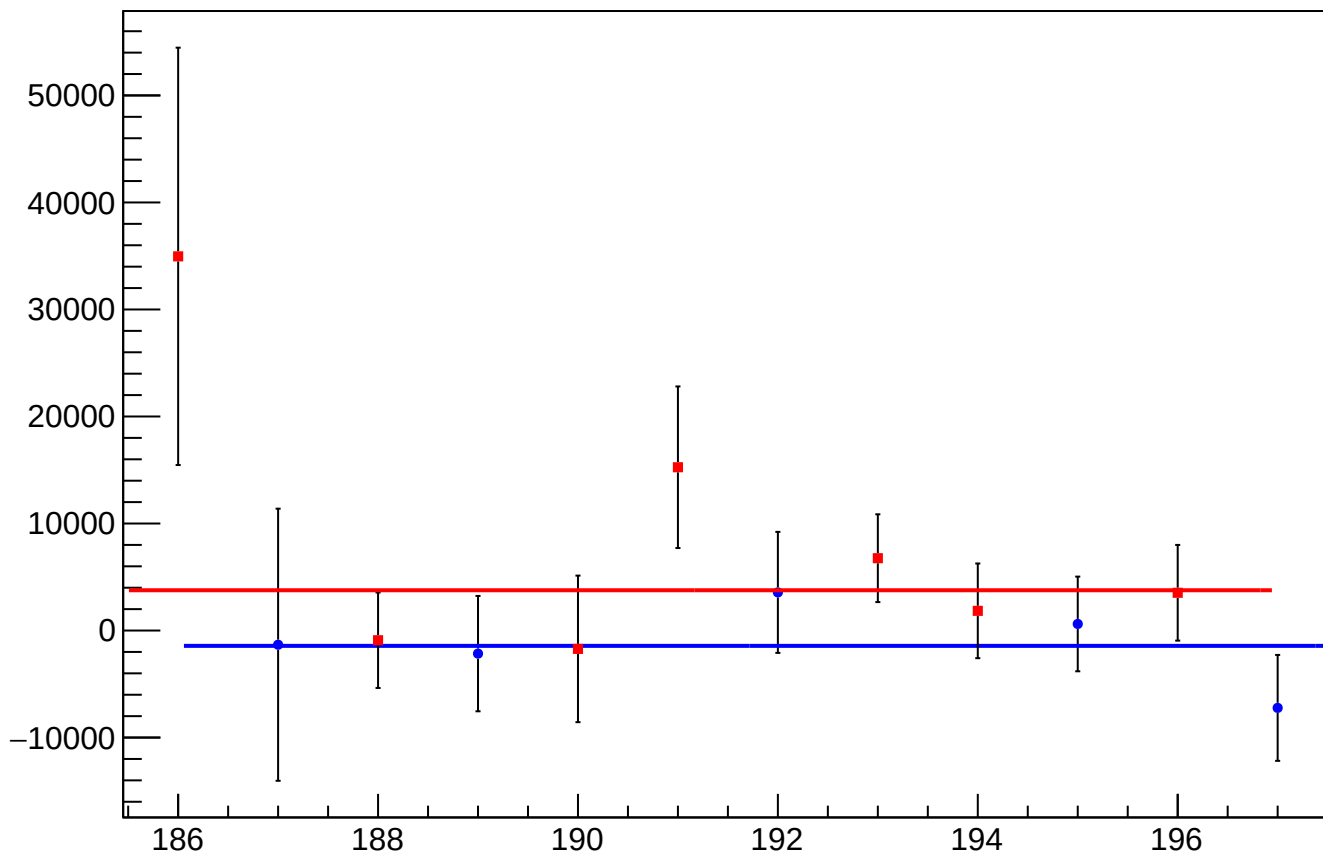
Right: 215.970 $\pm$ 0.058 χ^2 /NDF: 101537.8/11

In: 212.197 $\pm$ 0.092 χ^2 /NDF:3665.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 215.970 $\pm$ 0.058 χ^2 /NDF: 101537.8/11

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -1431.939+/-2470.442 χ^2/NDF : 2.4/4

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

Right Out: 3763.240+/-1990.729 χ^2/NDF : 7.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

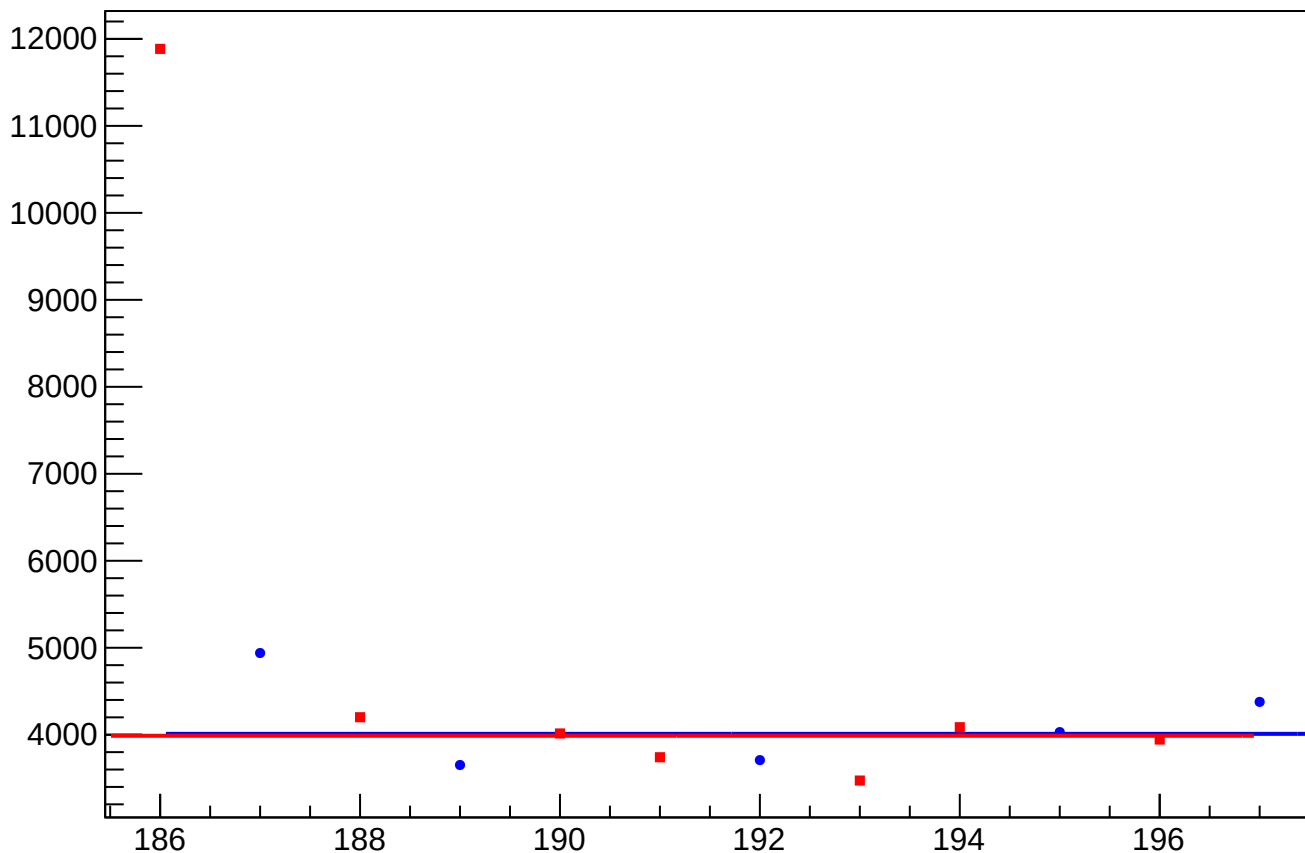
Right: 1717.906+/-1550.088 χ^2/NDF : 12.4/11

In: -1431.939+/-2470.442 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1717.906+/-1550.088 χ^2/NDF : 12.4/11

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 4010.310+/-1.747 χ^2/NDF : 36282.2/4

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

Right Out: 3988.165+/-1.408 χ^2/NDF : 367458.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

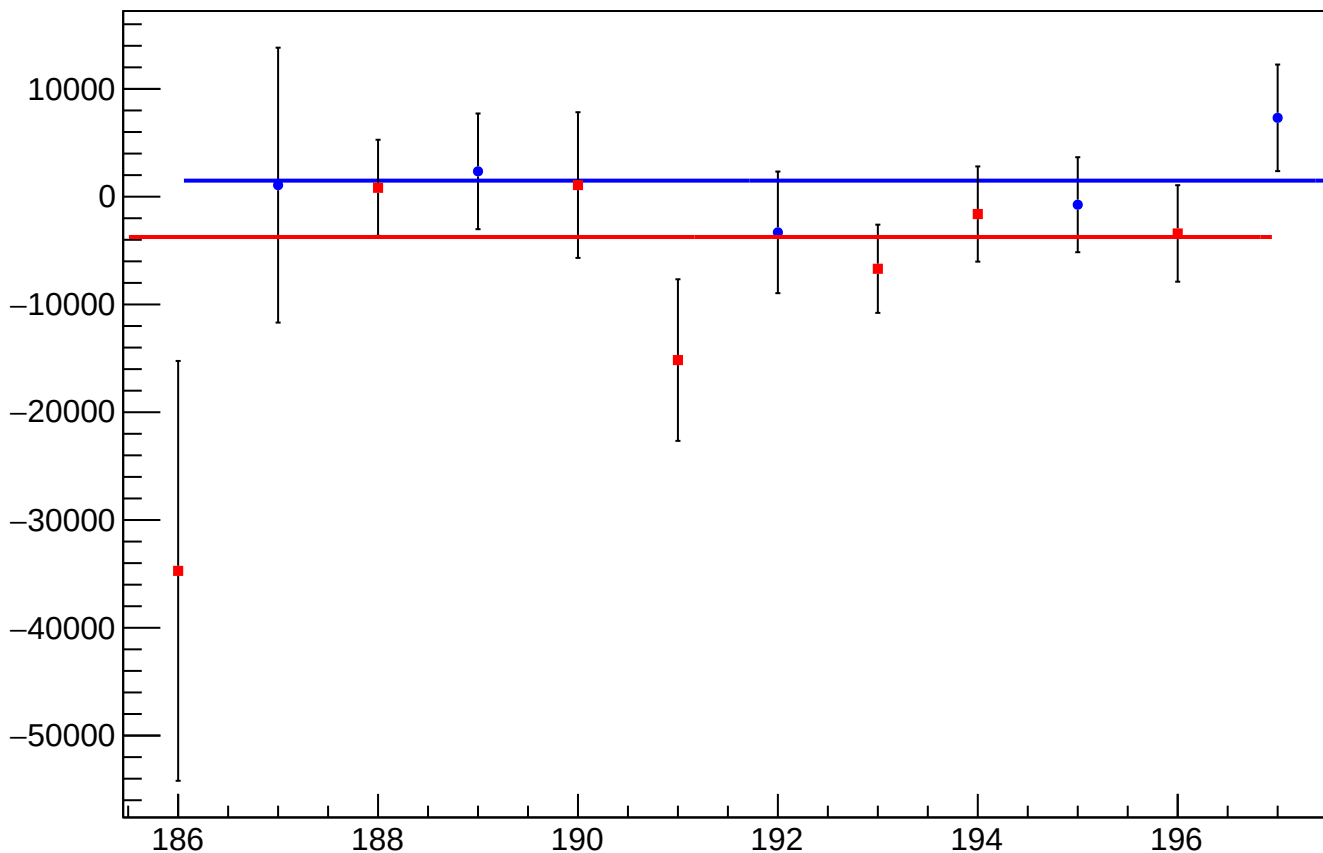
Right: 3996.884+/-1.096 χ^2/NDF : 403837.9/11

In: 4010.310+/-1.747 χ^2/NDF : 36282.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3996.884+/-1.096 χ^2/NDF : 403837.9/11

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1489.128+/-2464.400 χ^2/NDF : 2.4/4

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

Right Out: -3740.444+/-1986.113 χ^2/NDF : 7.2/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

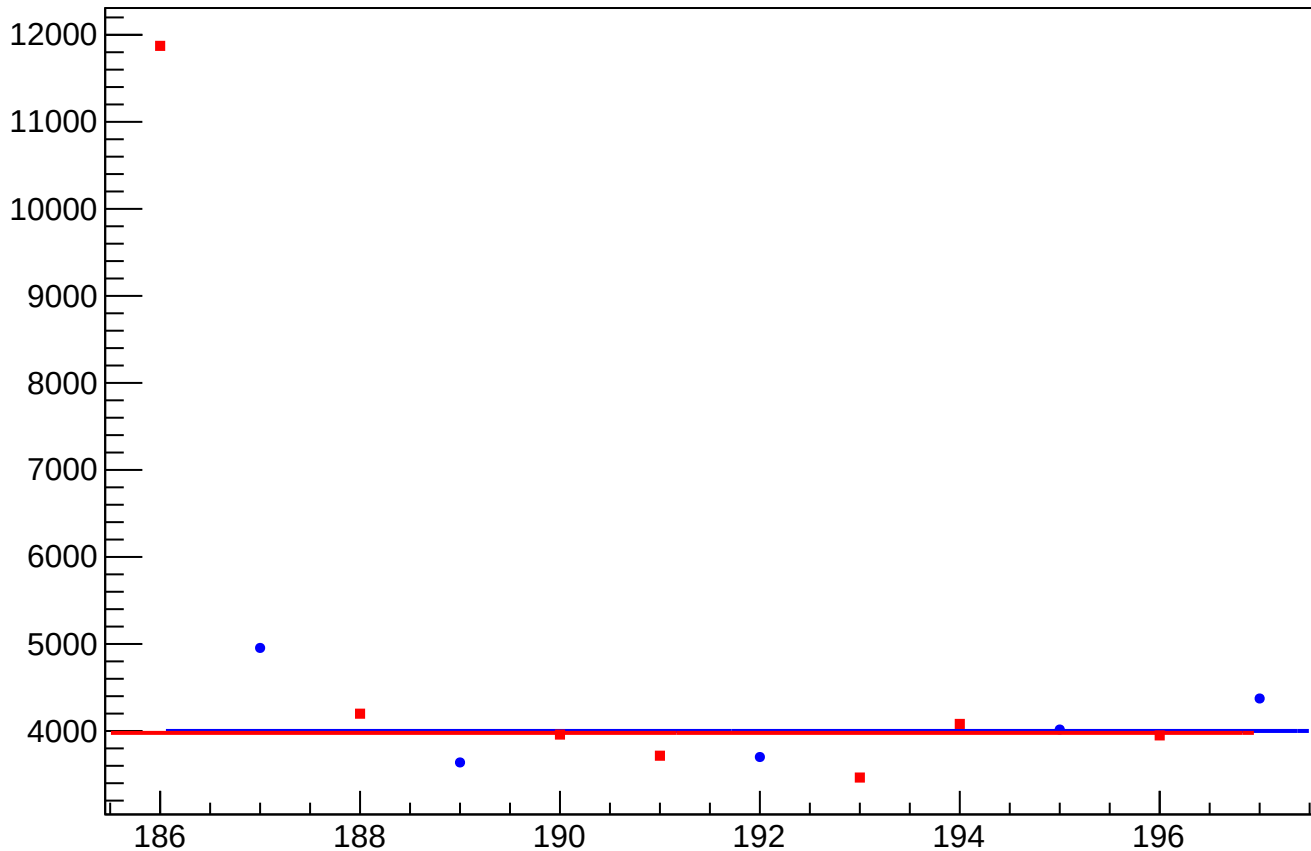
Right: -1681.252+/-1546.417 χ^2/NDF : 12.3/11

In: 1489.128+/-2464.400 χ^2/NDF :2.4/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1681.252+/-1546.417 χ^2/NDF : 12.3/11

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 4000.541+/-1.743 χ^2/NDF : 37332.7/4

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

Right Out: 3978.355+/-1.404 χ^2/NDF : 368568.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

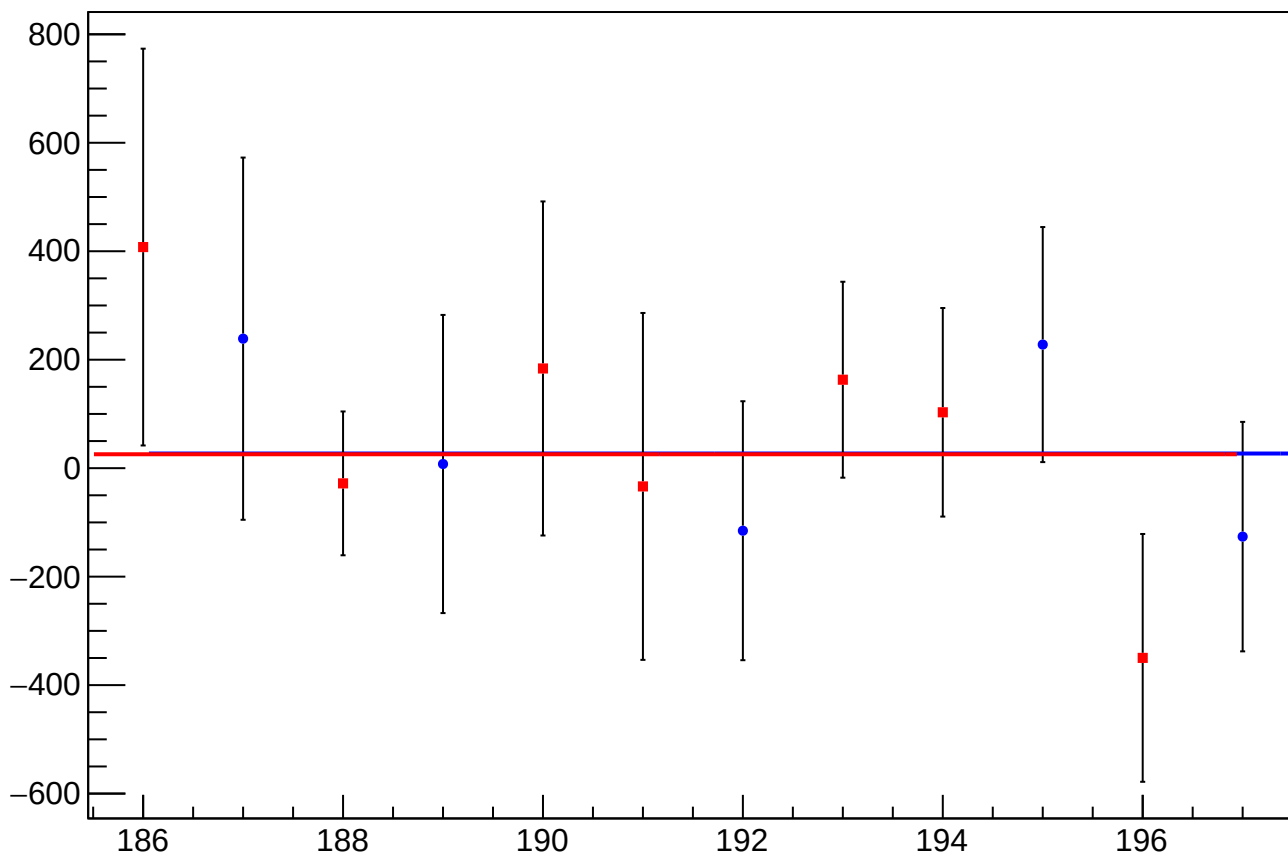
Right: 3987.091+/-1.093 χ^2/NDF : 405999.5/11

In: 4000.541+/-1.743 χ^2/NDF : 37332.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3987.091+/-1.093 χ^2/NDF : 405999.5/11

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 27.024 $\pm$ 109.512 χ^2 /NDF: 2.1/4

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

Right Out: 25.665 $\pm$ 78.681 χ^2 /NDF: 5.0/6

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

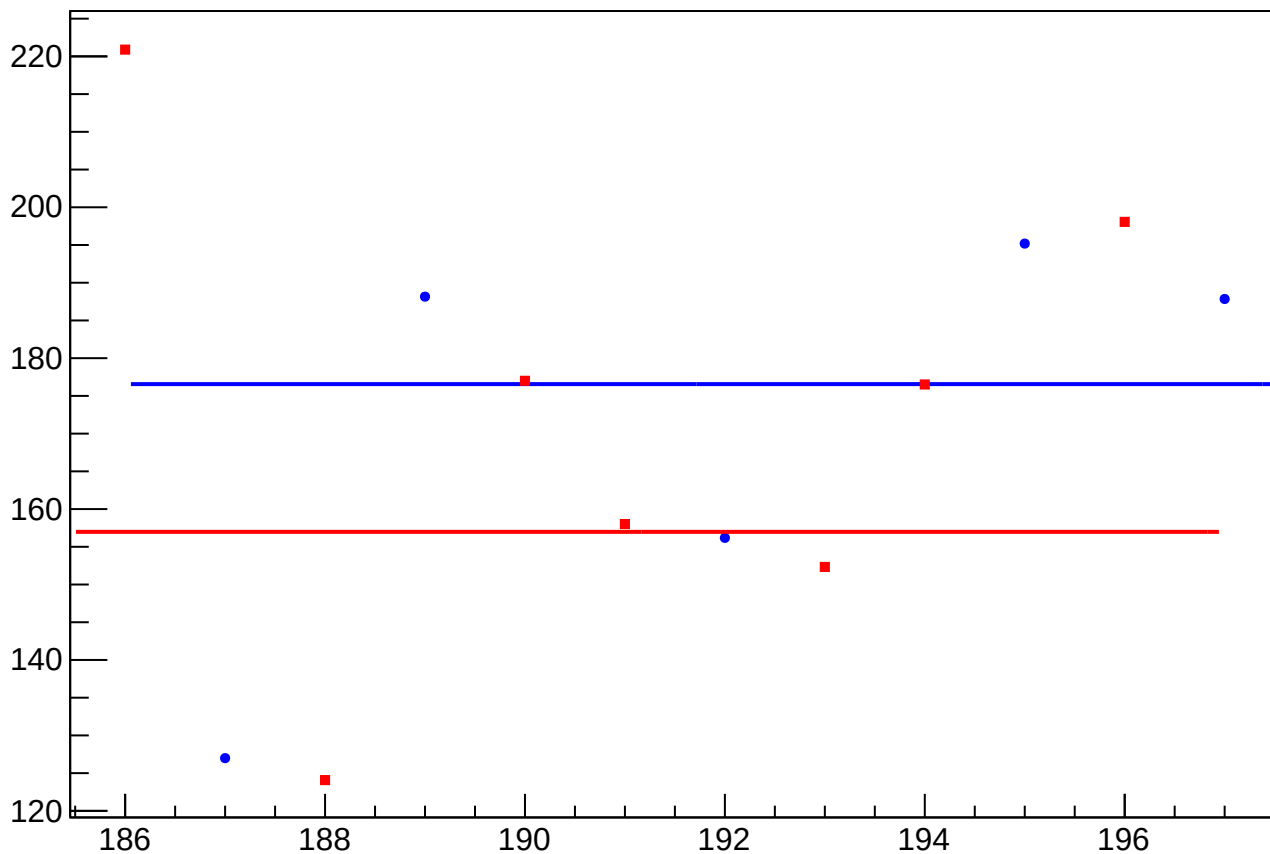
Right: 26.127 $\pm$ 63.899 χ^2 /NDF: 7.1/11

In: 27.024 $\pm$ 109.512 χ^2 /NDF:2.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 26.127 $\pm$ 63.899 χ^2 /NDF: 7.1/11

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 176.562 $\pm$ 0.077 χ^2 /NDF: 82669.2/4

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

Right Out: 156.981 $\pm$ 0.056 χ^2 /NDF: 279340.4/6

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

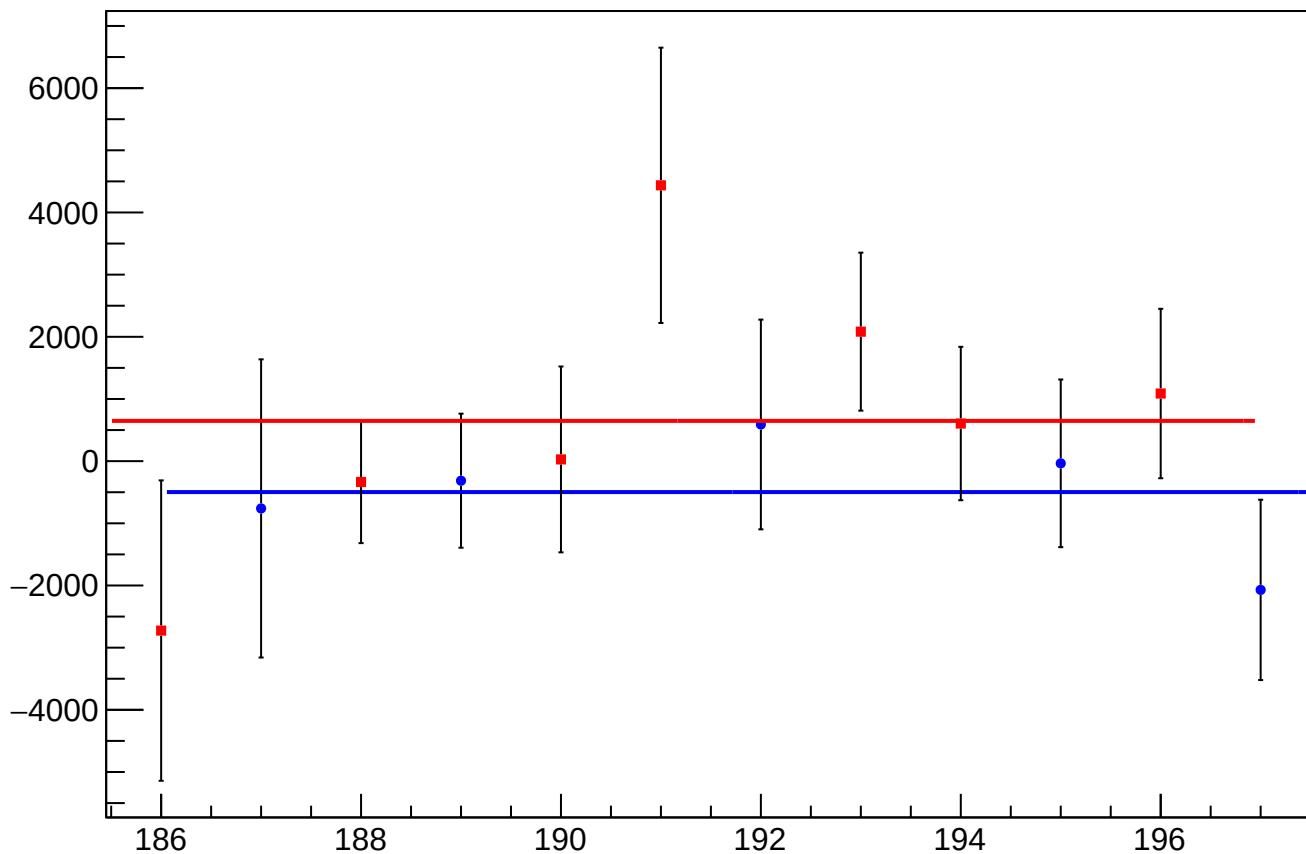
Right: 163.647 $\pm$ 0.045 χ^2 /NDF: 404182.3/11

In: 176.562 $\pm$ 0.077 χ^2 /NDF:82669.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 163.647 $\pm$ 0.045 χ^2 /NDF: 404182.3/11

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -497.413+/-644.006 χ^2/NDF : 1.8/4

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

Right Out: 647.421+/-521.846 χ^2/NDF : 7.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

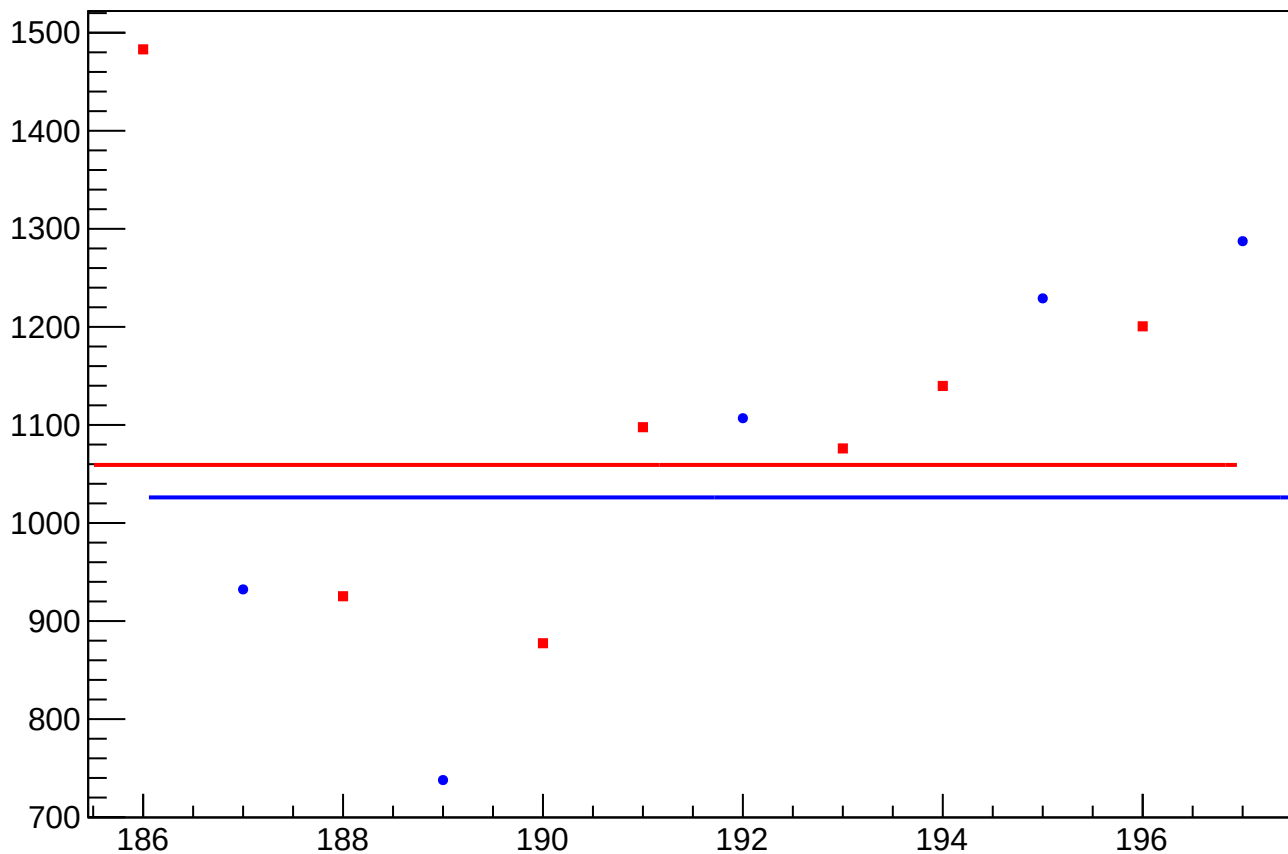
Right: 193.659+/-405.446 χ^2/NDF : 11.1/11

In: -497.413+/-644.006 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 193.659+/-405.446 χ^2/NDF : 11.1/11

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 1026.104+/-0.455 χ^2/NDF : 260857.0/4

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

Right Out: 1059.228+/-0.369 χ^2/NDF : 159232.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

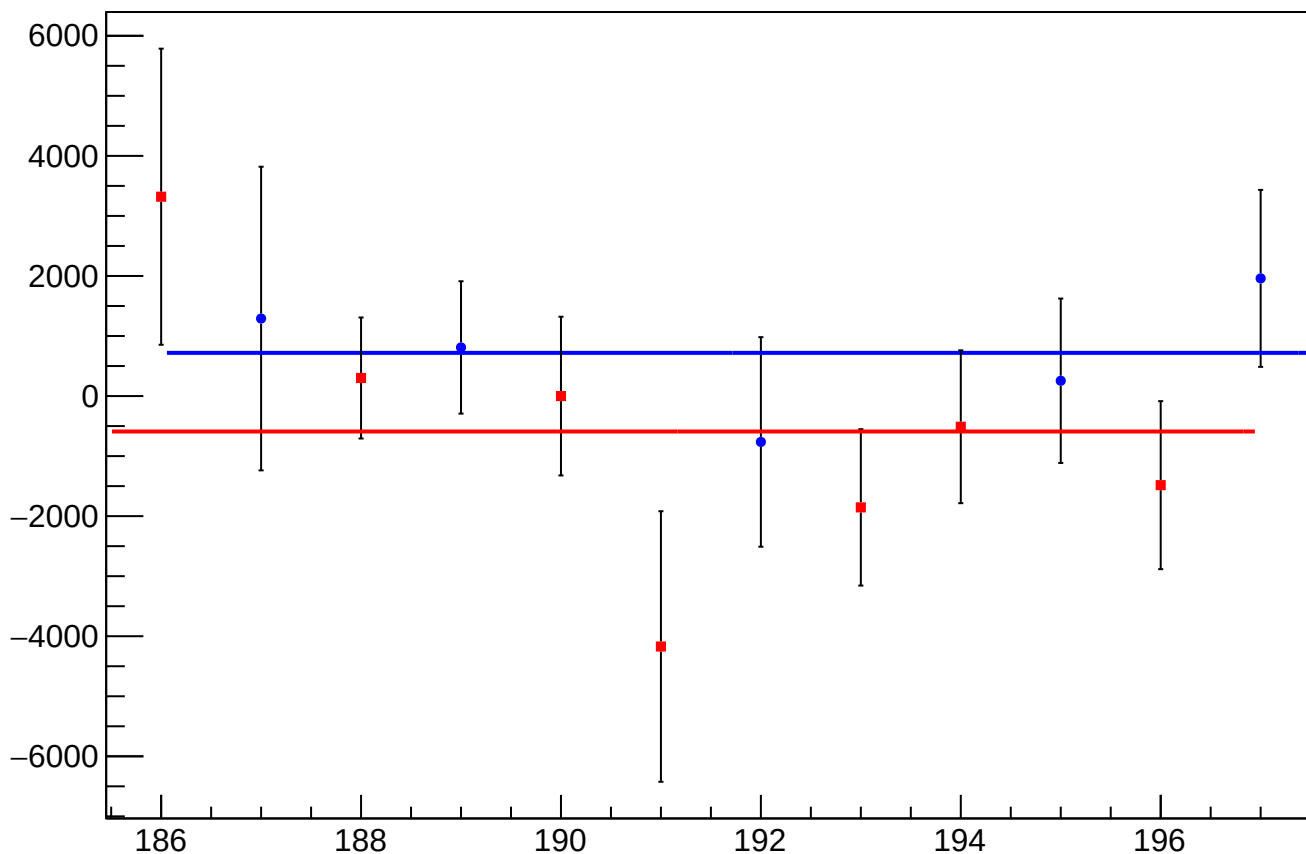
Right: 1046.099+/-0.287 χ^2/NDF : 423283.4/11

In: 1026.104+/-0.455 χ^2/NDF : 260857.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1046.099+/-0.287 χ^2/NDF : 423283.4/11

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 719.479+/-659.070 χ^2/NDF : 1.6/4

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

Right Out: -590.103+/-524.407 χ^2/NDF : 7.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

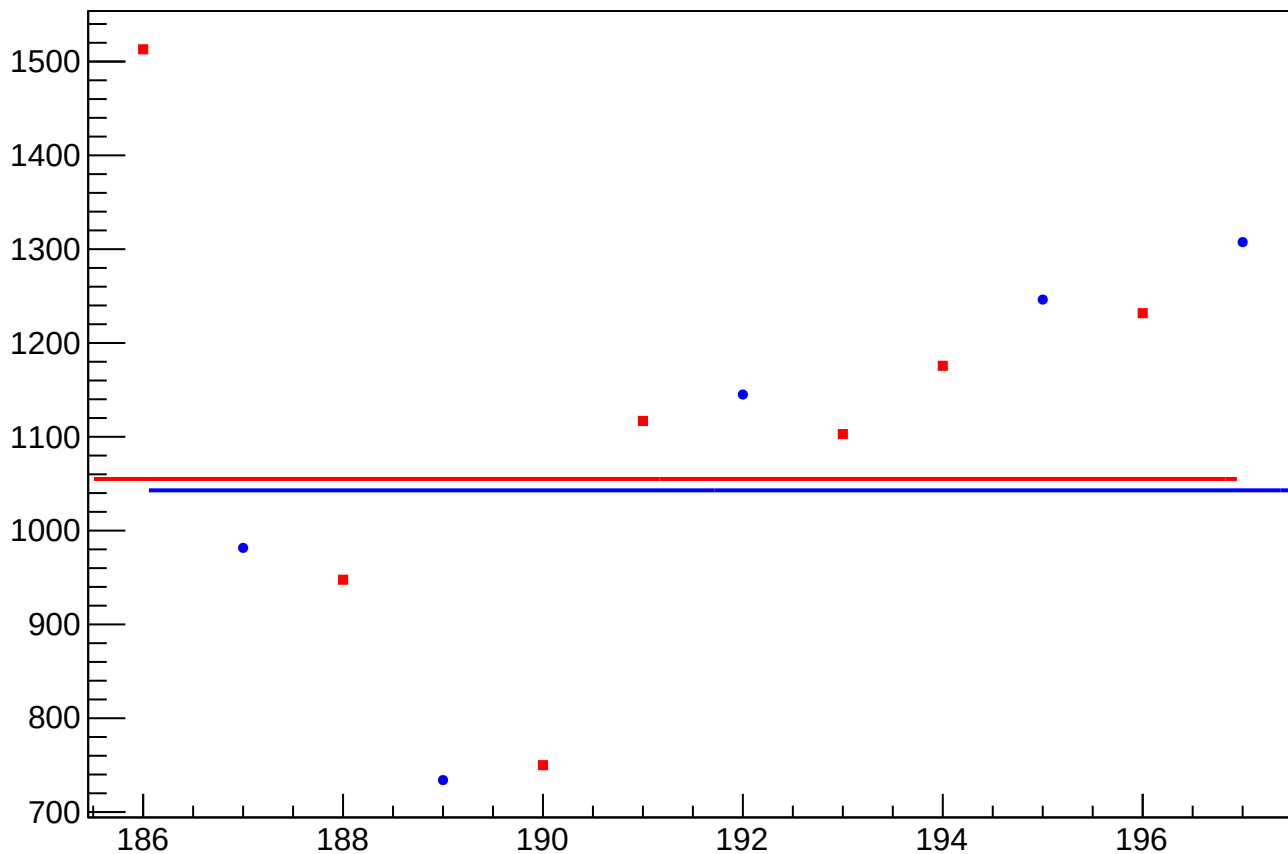
Right: -82.420+/-410.357 χ^2/NDF : 11.4/11

In: 719.479+/-659.070 χ^2/NDF : 1.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -82.420+/-410.357 χ^2/NDF : 11.4/11

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 1042.916+/-0.466 χ^2/NDF : 273708.1/4

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

Right Out: 1055.047+/-0.371 χ^2/NDF : 252374.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

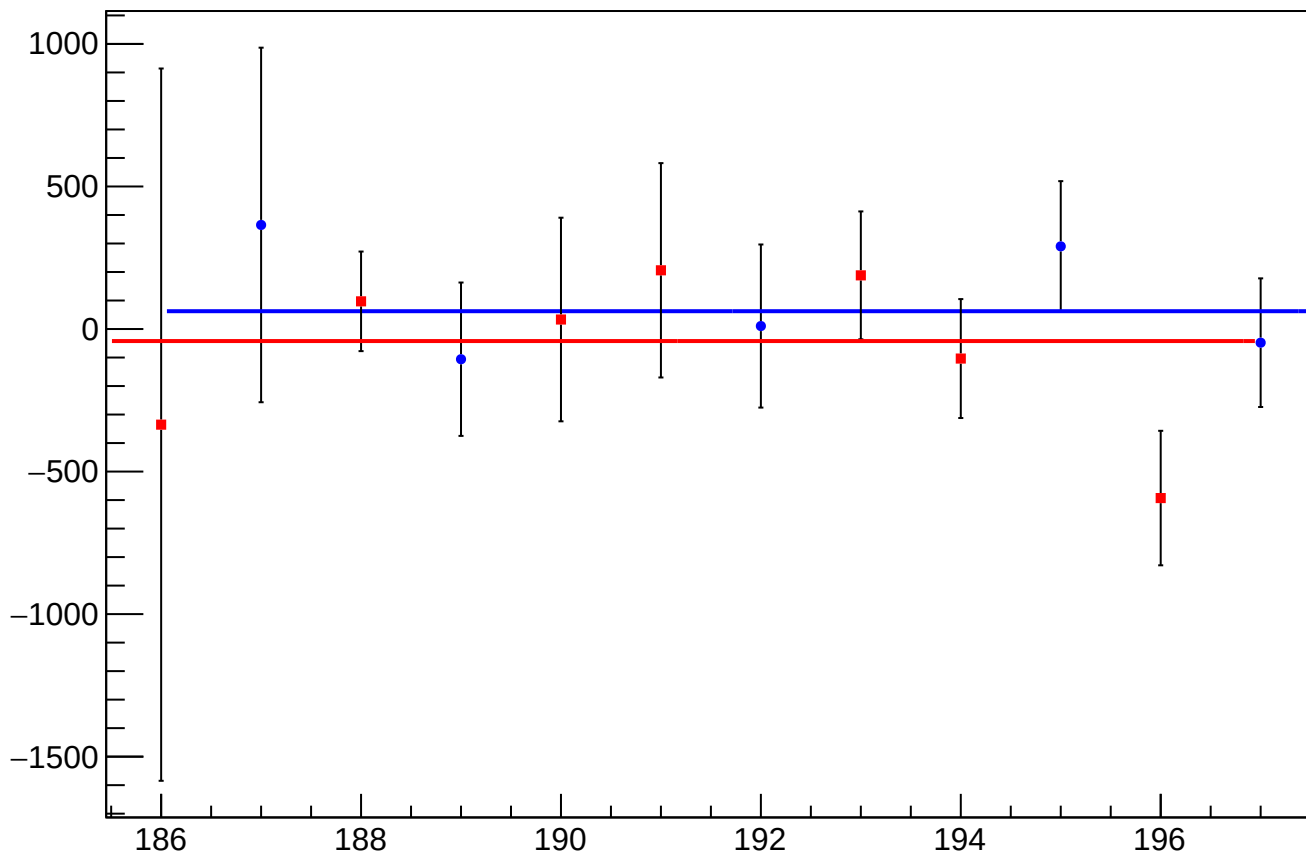
Right: 1050.344+/-0.290 χ^2/NDF : 526497.2/11

In: 1042.916+/-0.466 χ^2/NDF : 273708.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1050.344+/-0.290 χ^2/NDF : 526497.2/11

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 62.517+/-121.811 χ^2/NDF : 1.9/4

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

Right Out: -42.198+/-95.707 χ^2/NDF : 7.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

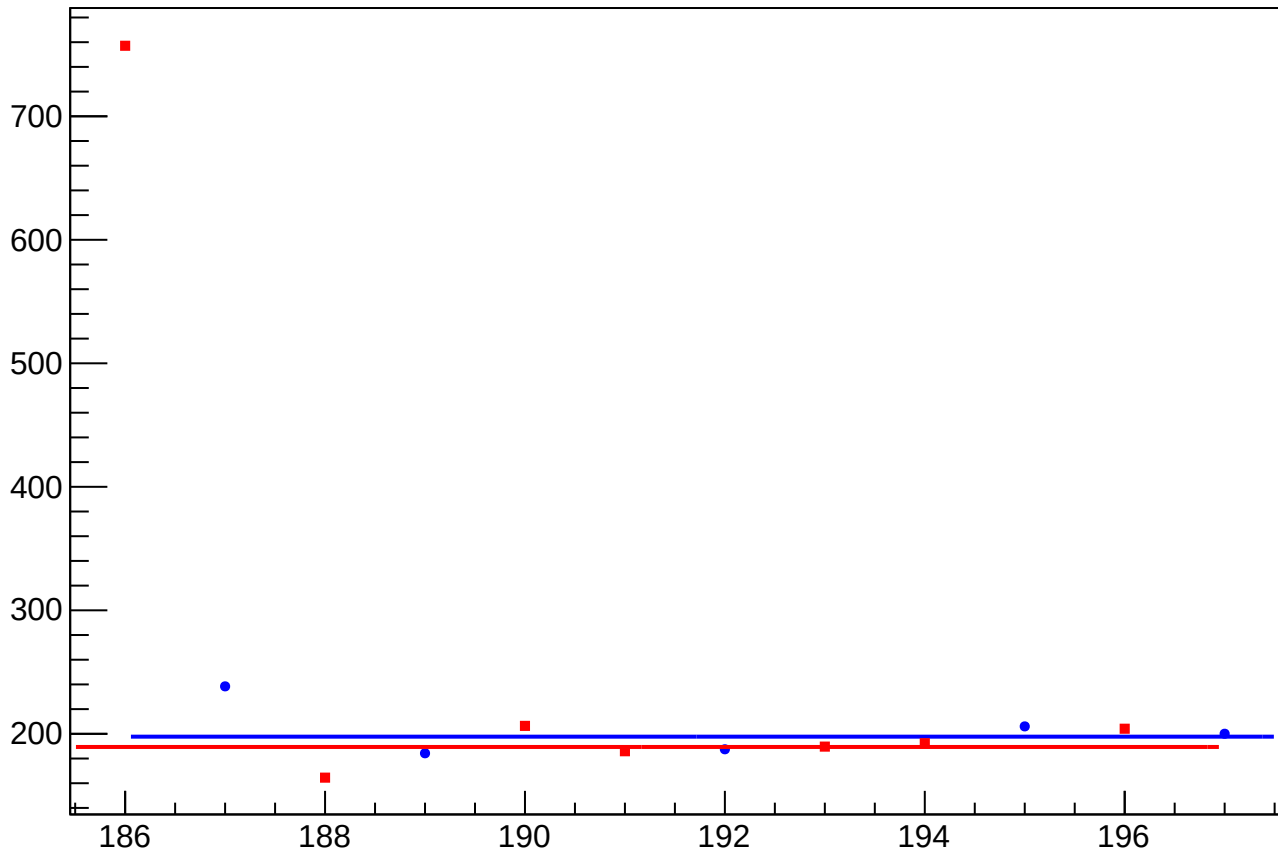
Right: -2.228+/-75.257 χ^2/NDF : 10.1/11

In: 62.517+/-121.811 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.228+/-75.257 χ^2/NDF : 10.1/11

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 197.704+/-0.086 χ^2/NDF : 18997.9/4

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

Right Out: 189.362+/-0.068 χ^2/NDF : 466547.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

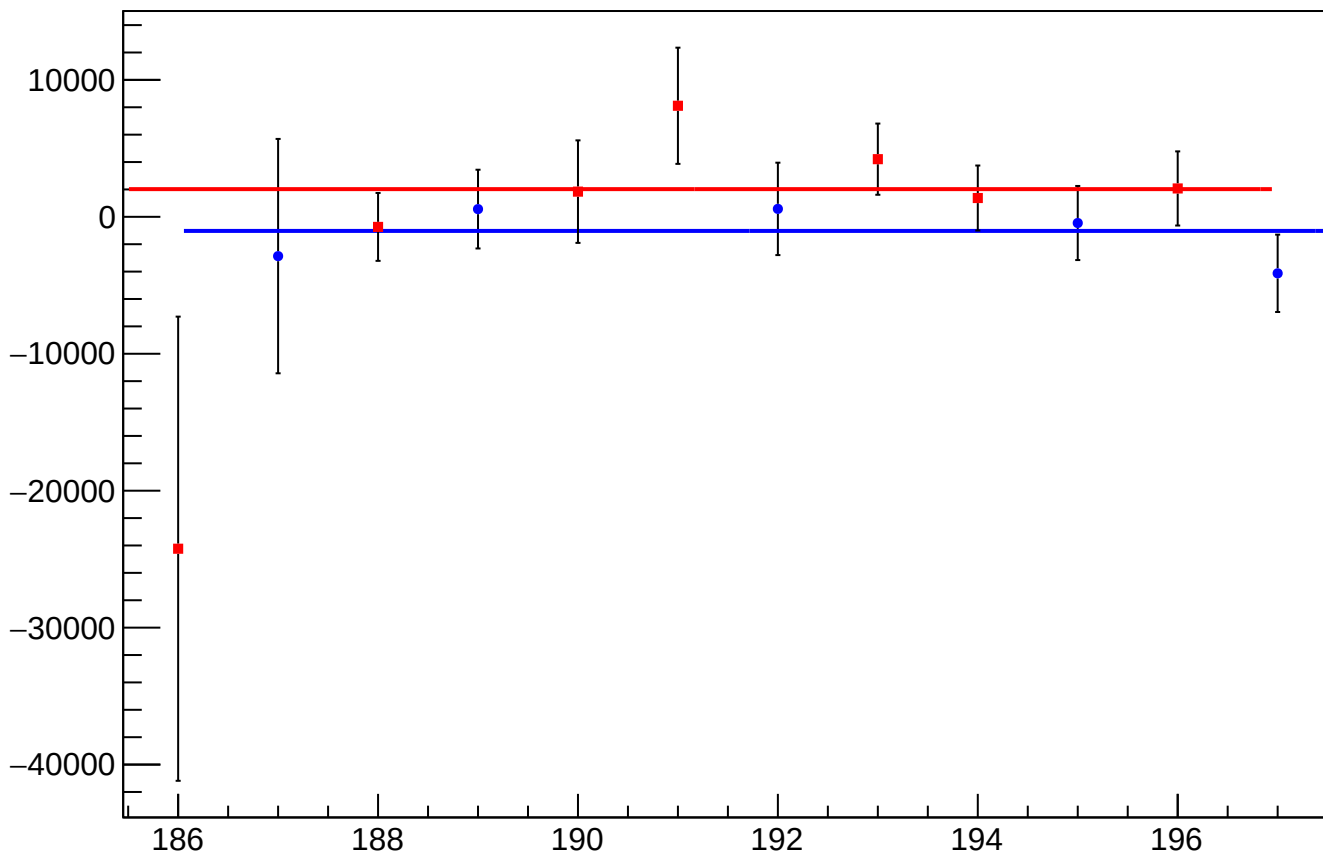
Right: 192.546+/-0.053 χ^2/NDF : 491344.9/11

In: 197.704+/-0.086 χ^2/NDF : 18997.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 192.546+/-0.053 χ^2/NDF : 491344.9/11

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -1029.432 $\pm$ 1436.773 χ^2 /NDF: 1.8/4

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

Right Out: 2022.346 $\pm$ 1150.820 χ^2 /NDF: 6.5/6

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

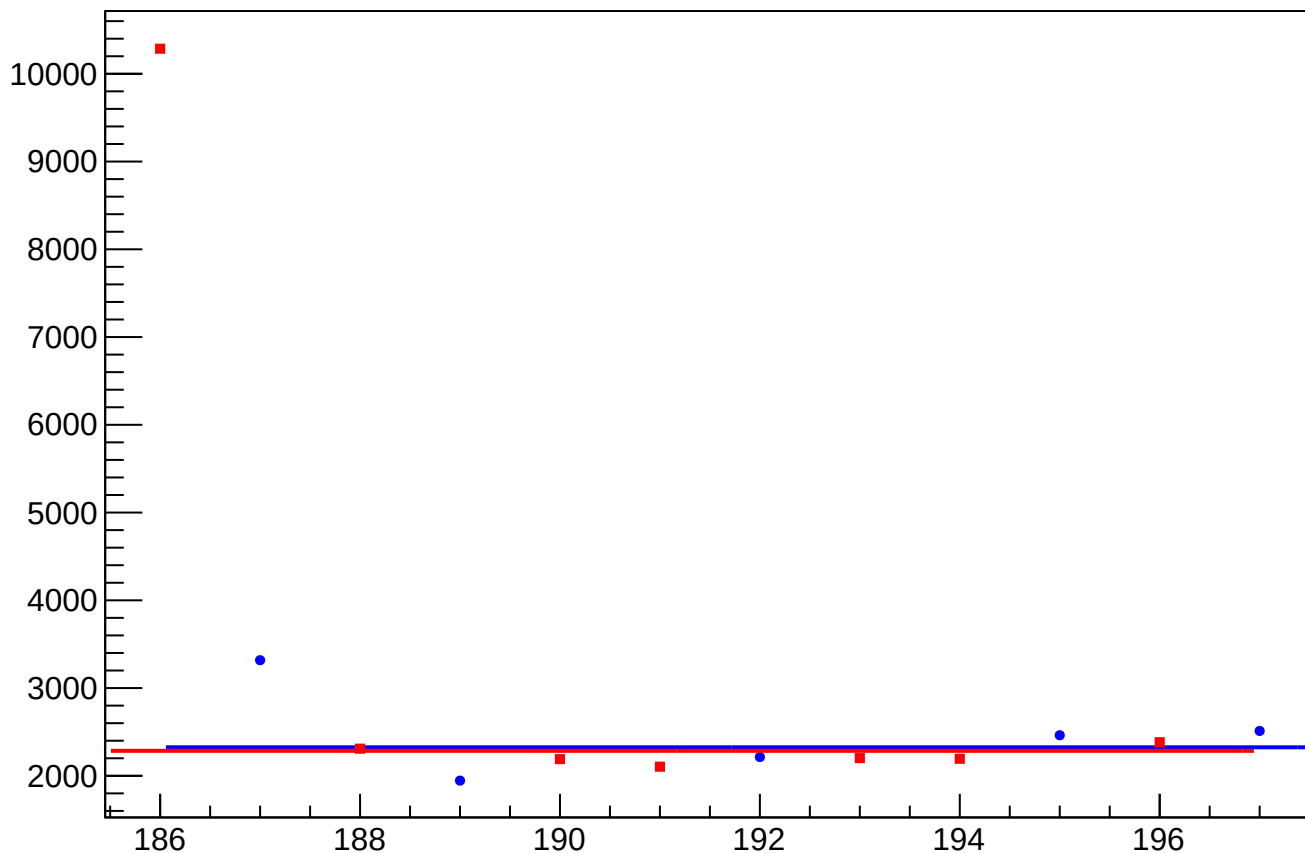
Right: 829.638 $\pm$ 898.212 χ^2 /NDF: 11.1/11

In: -1029.432 $\pm$ 1436.773 χ^2 /NDF: 1.8/4

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

All: 829.638 $\pm$ 898.212 χ^2 /NDF: 11.1/11

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 2325.077+/-1.016 χ^2/NDF : 77811.0/4

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

Right Out: 2284.915+/-0.814 χ^2/NDF : 458404.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

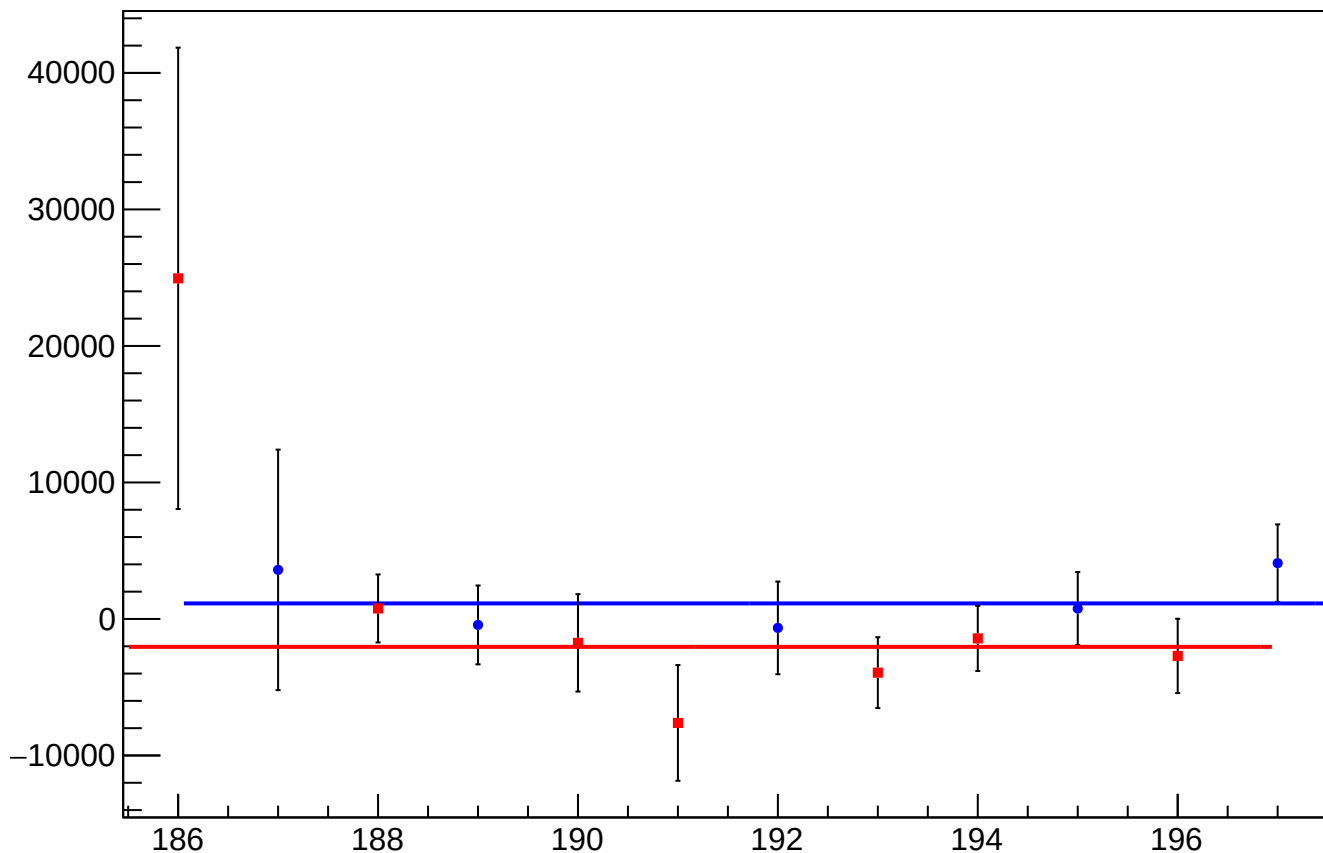
Right: 2300.611+/-0.635 χ^2/NDF : 537167.1/11

In: 2325.077+/-1.016 χ^2/NDF : 77811.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2300.611+/-0.635 χ^2/NDF : 537167.1/11

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 1139.455+/-1438.120 χ^2/NDF : 1.8/4

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

Right Out: -2043.146+/-1148.620 χ^2/NDF : 6.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

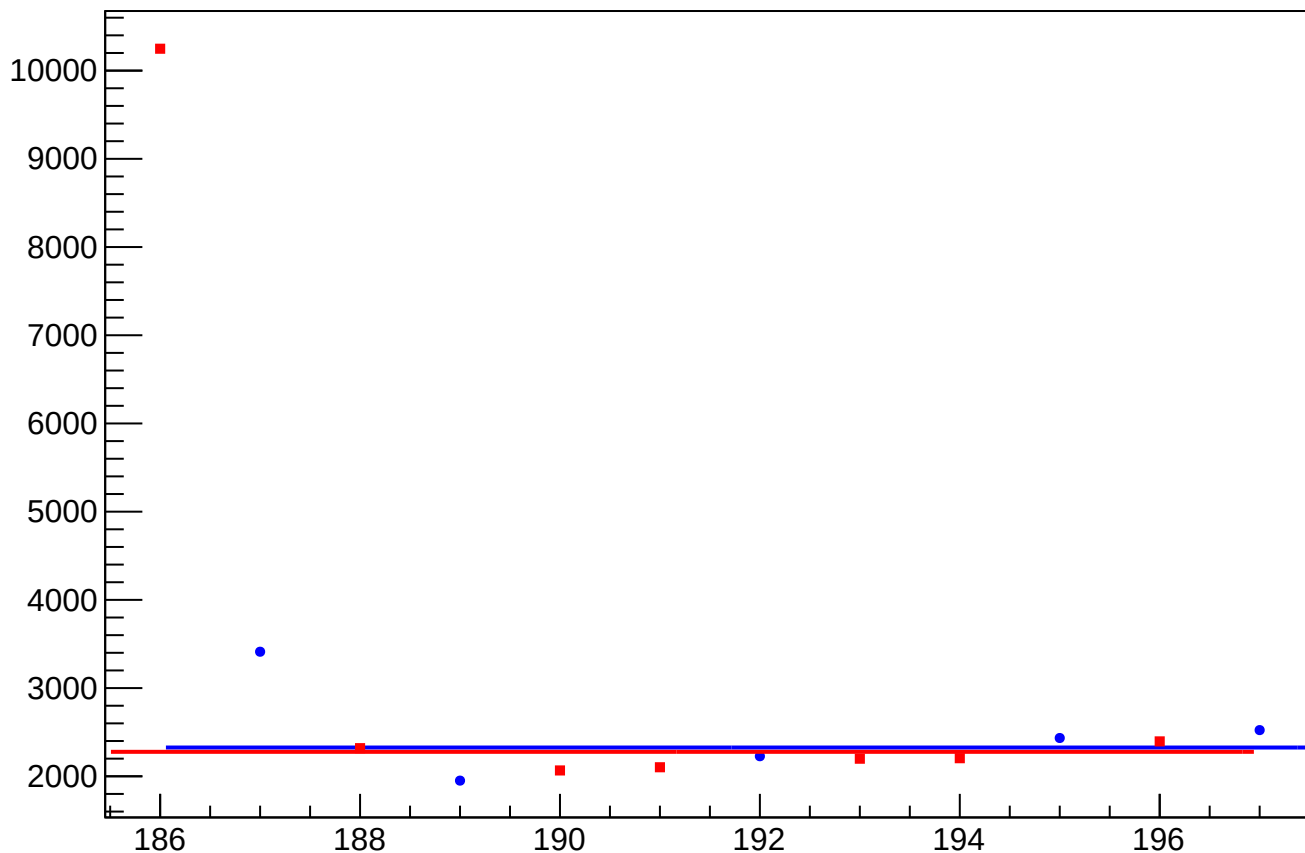
Right: -803.626+/-897.493 χ^2/NDF : 11.0/11

In: 1139.455+/-1438.120 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -803.626+/-897.493 χ^2/NDF : 11.0/11

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 2326.189+/-1.017 χ^2/NDF : 78804.1/4

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

Right Out: 2277.362+/-0.812 χ^2/NDF : 463411.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

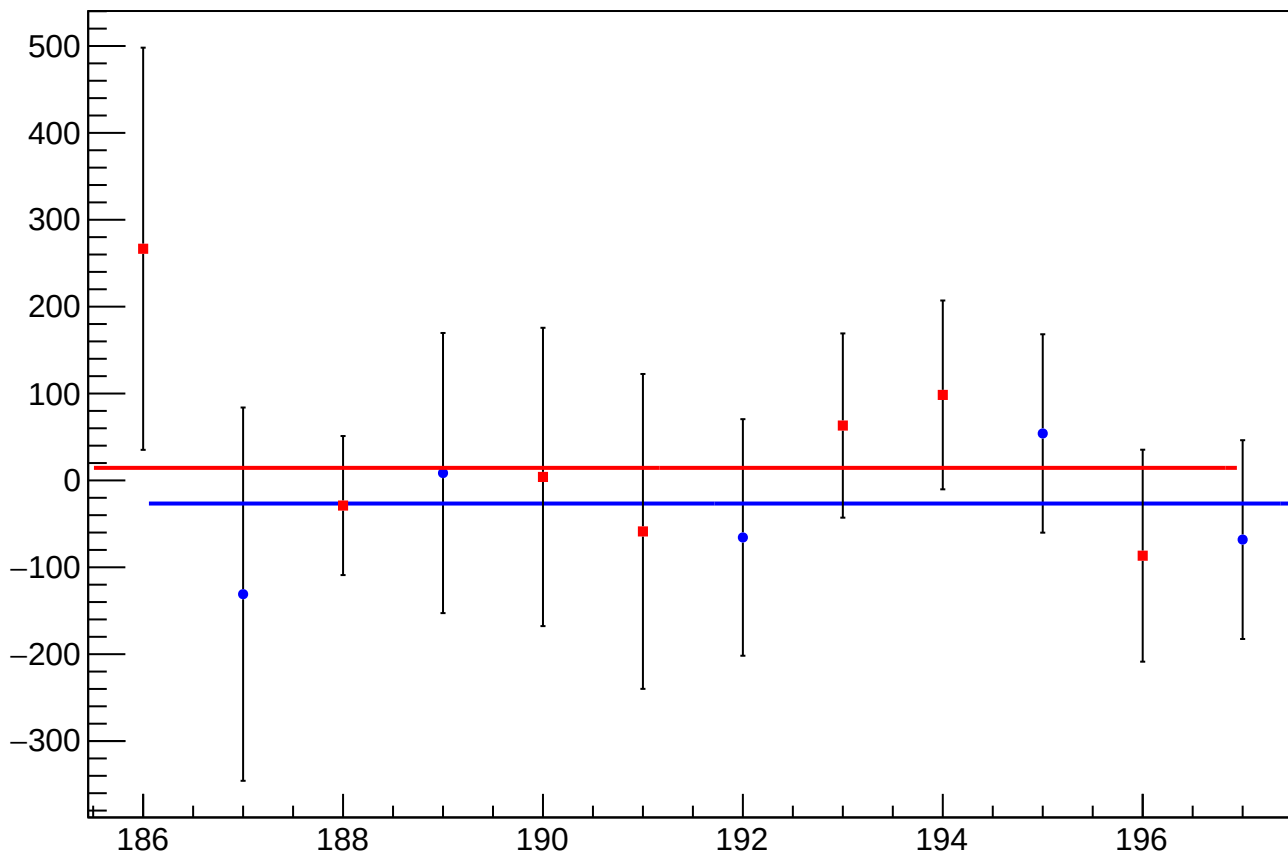
Right: 2296.379+/-0.635 χ^2/NDF : 543623.3/11

In: 2326.189+/-1.017 χ^2/NDF : 78804.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2296.379+/-0.635 χ^2/NDF : 543623.3/11

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: -26.610 ± 61.175 χ^2/NDF : 1.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 14.448 ± 45.641 χ^2/NDF : 3.1/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

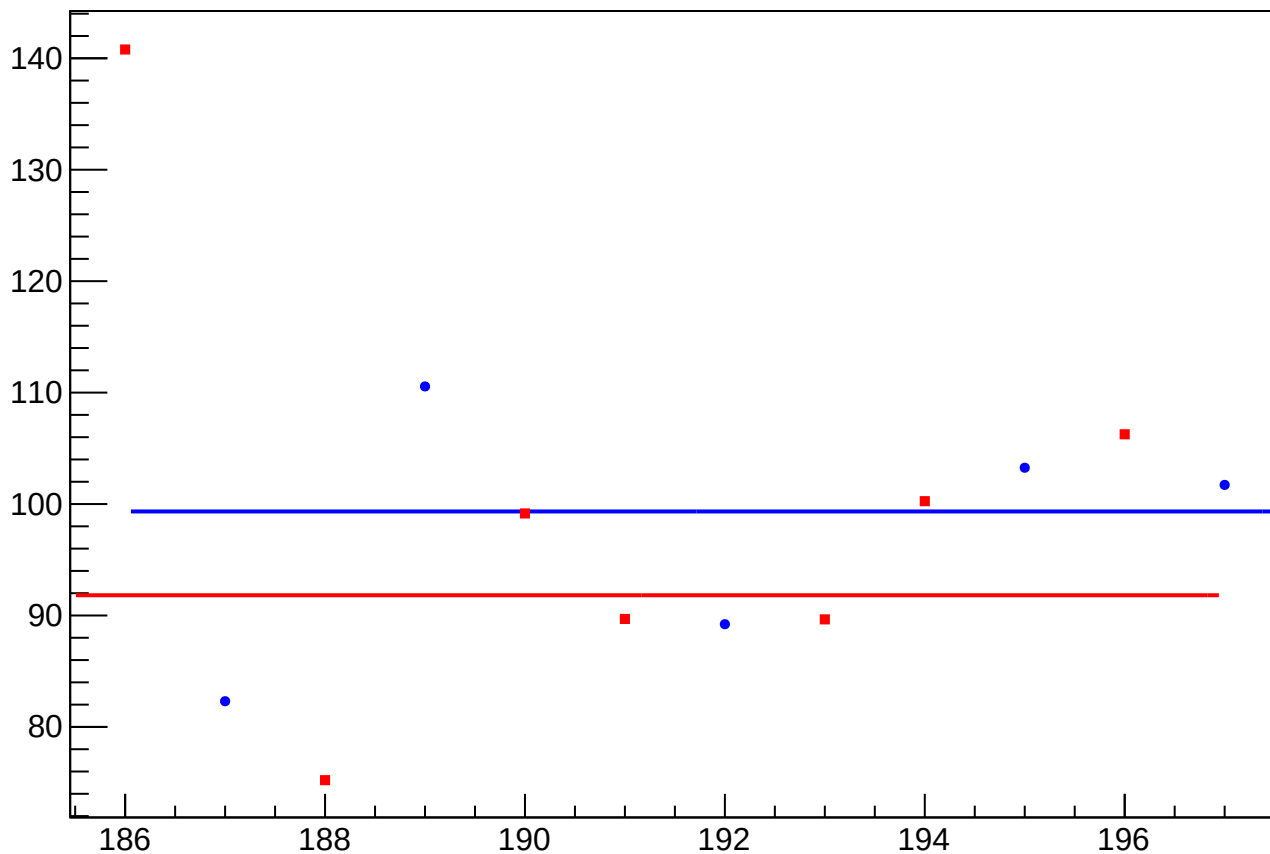
Right: -0.233 ± 36.581 χ^2/NDF : 4.4/11

In: -26.610 ± 61.175 χ^2/NDF : 1.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.233 ± 36.581 χ^2/NDF : 4.4/11

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 99.335 $\pm$ 0.043 χ^2 /NDF: 36521.7/4

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

Right Out: 91.817 $\pm$ 0.032 χ^2 /NDF: 220421.0/6

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

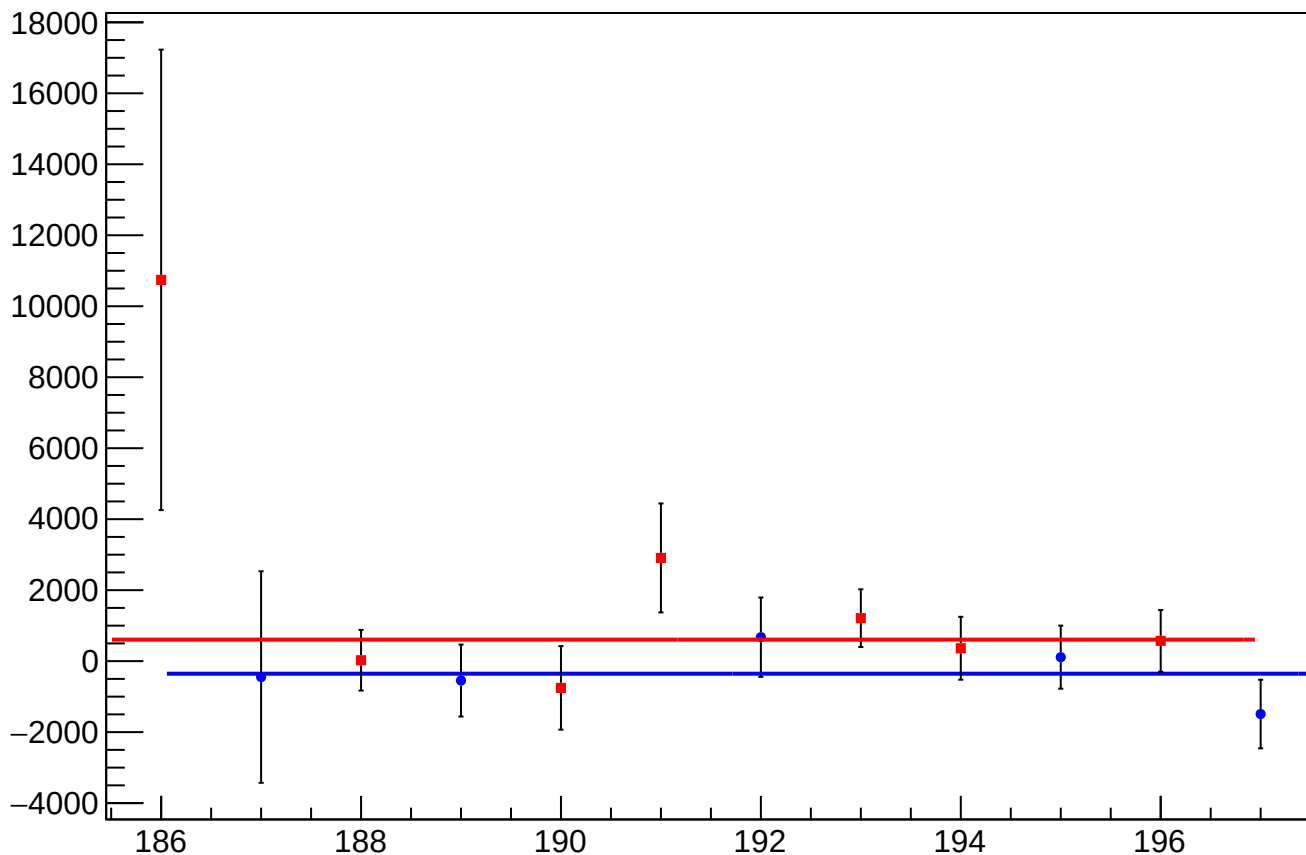
Right: 94.505 $\pm$ 0.026 χ^2 /NDF: 276352.0/11

In: 99.335 $\pm$ 0.043 χ^2 /NDF:36521.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 94.505 $\pm$ 0.026 χ^2 /NDF: 276352.0/11

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -353.879+/-486.617 χ^2/NDF : 2.5/4

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

Right Out: 605.881+/-387.853 χ^2/NDF : 7.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

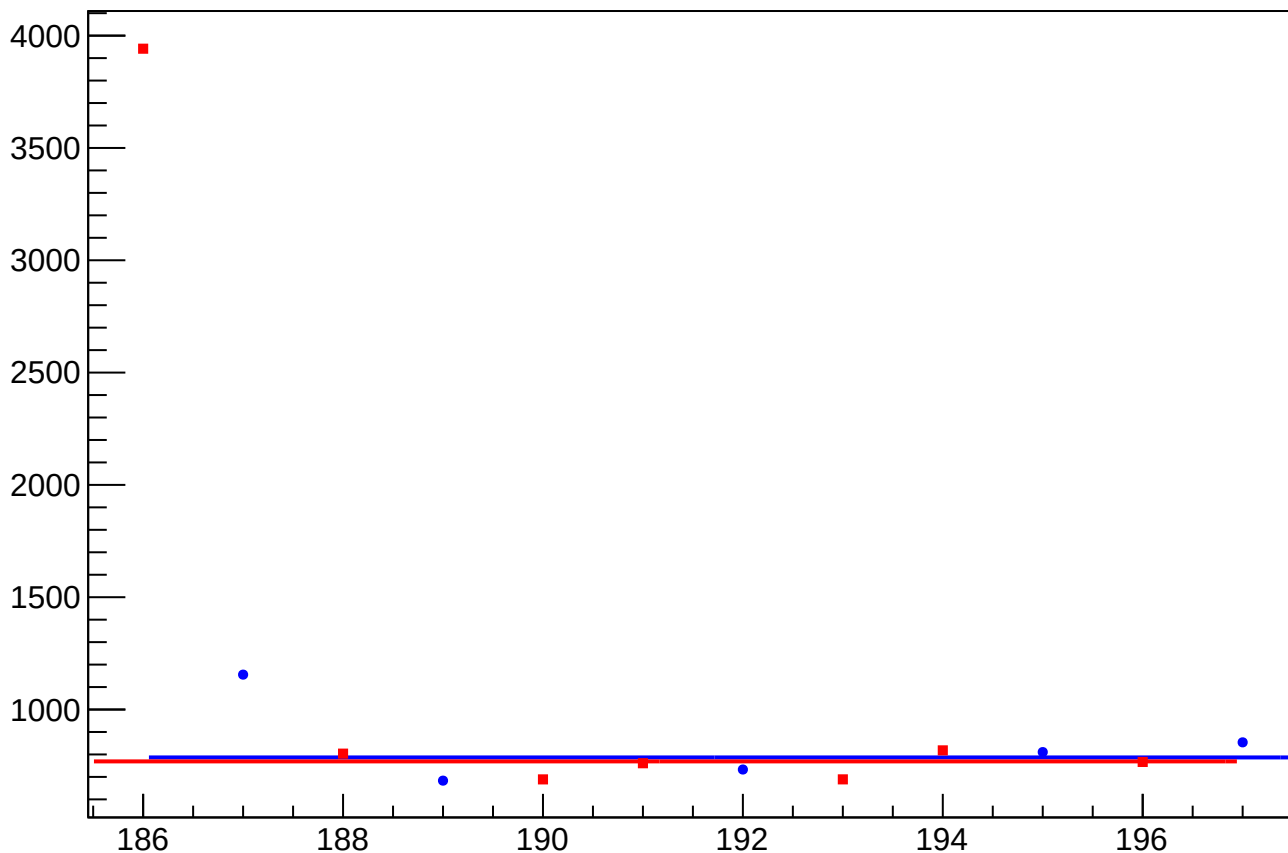
Right: 233.033+/-303.300 χ^2/NDF : 12.0/11

In: -353.879+/-486.617 χ^2/NDF : 2.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 233.033+/-303.300 χ^2/NDF : 12.0/11

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 786.707+/-0.344 χ^2/NDF : 67093.8/4

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

Right Out: 769.074+/-0.274 χ^2/NDF : 516542.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

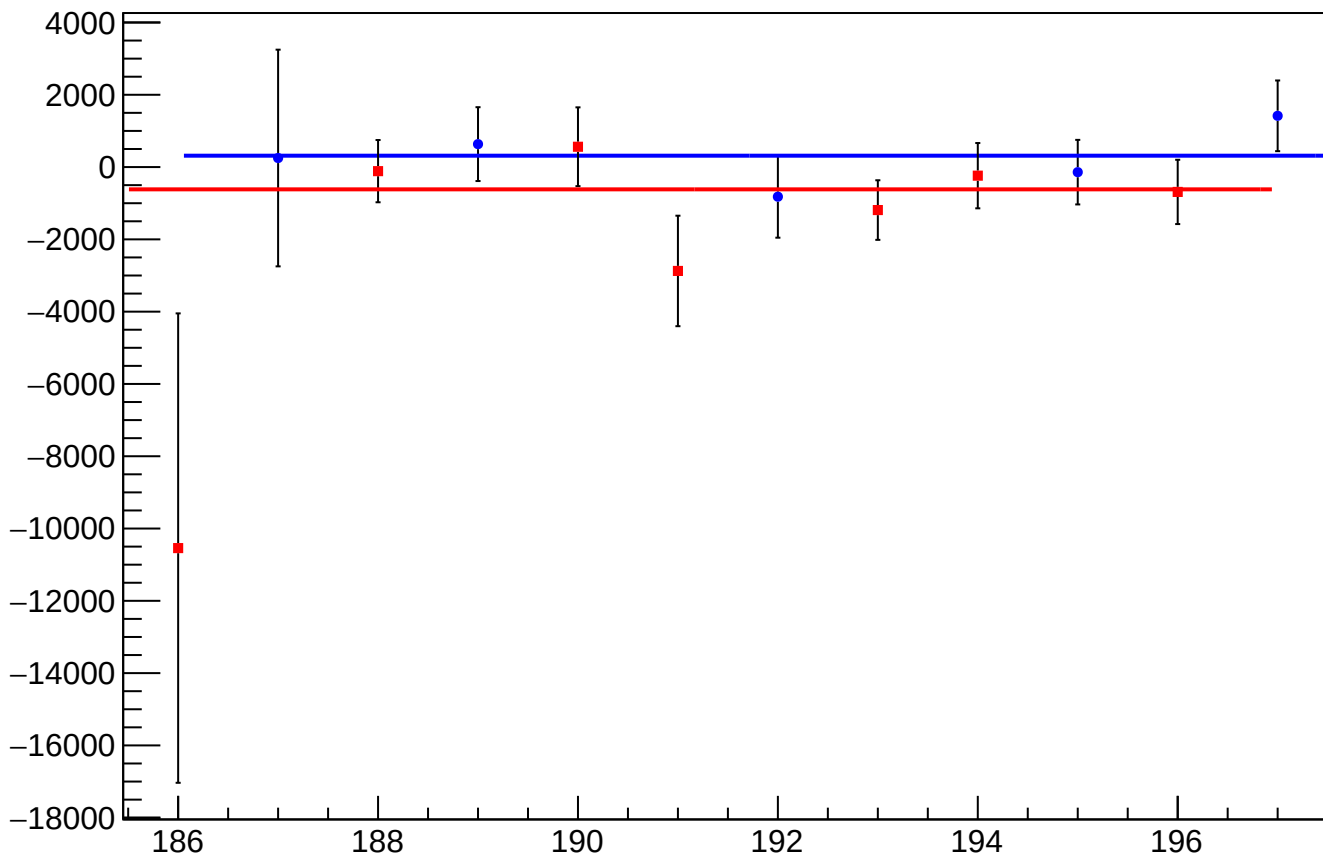
Right: 775.924+/-0.214 χ^2/NDF : 585241.8/11

In: 786.707+/-0.344 χ^2/NDF : 67093.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 775.924+/-0.214 χ^2/NDF : 585241.8/11

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 314.717 $\pm$ 491.026 χ^2 /NDF: 2.6/4

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

Right Out: -616.435 $\pm$ 389.139 χ^2 /NDF: 6.7/6

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

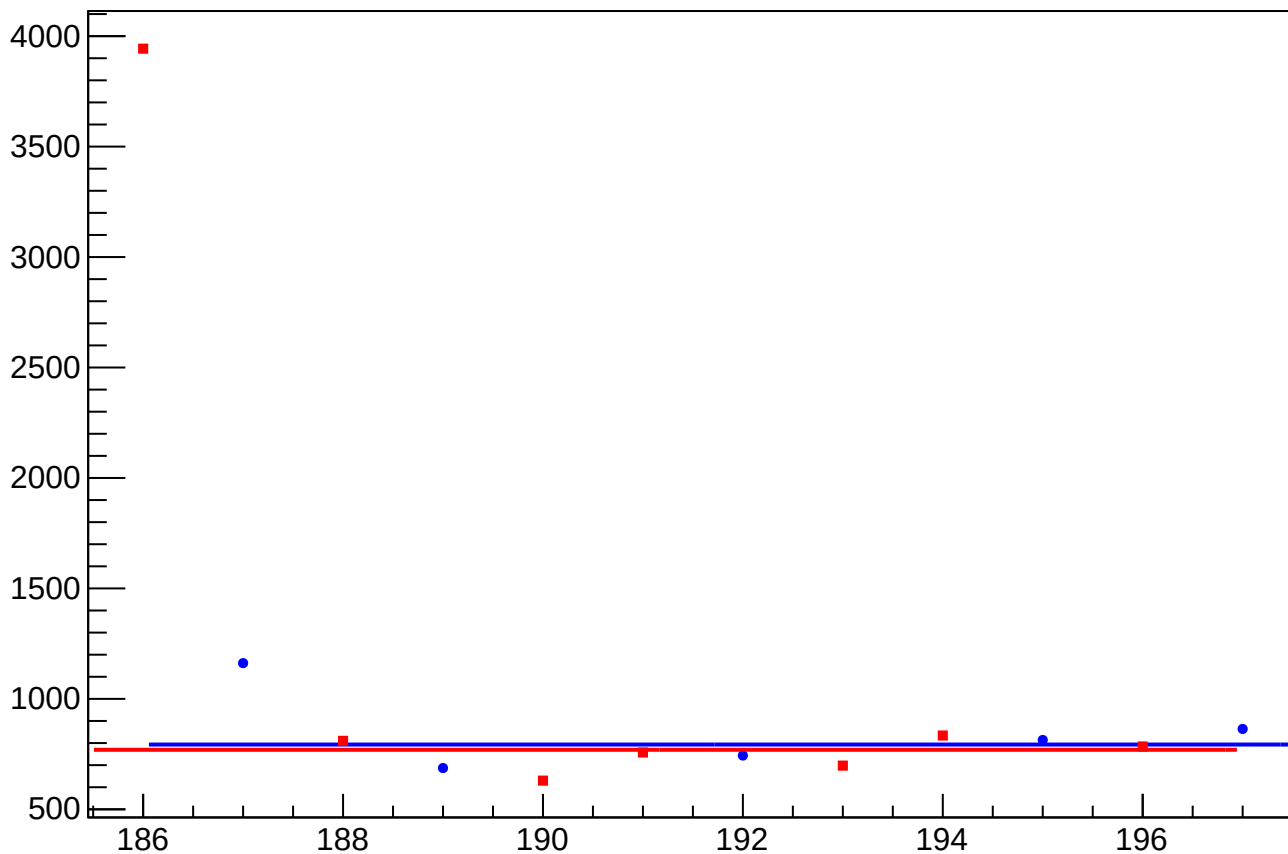
Right: -257.222 $\pm$ 304.979 χ^2 /NDF: 11.5/11

In: 314.717 $\pm$ 491.026 χ^2 /NDF:2.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -257.222 $\pm$ 304.979 χ^2 /NDF: 11.5/11

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 793.270+/-0.347 χ^2/NDF : 67302.8/4

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

Right Out: 769.501+/-0.275 χ^2/NDF : 541058.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

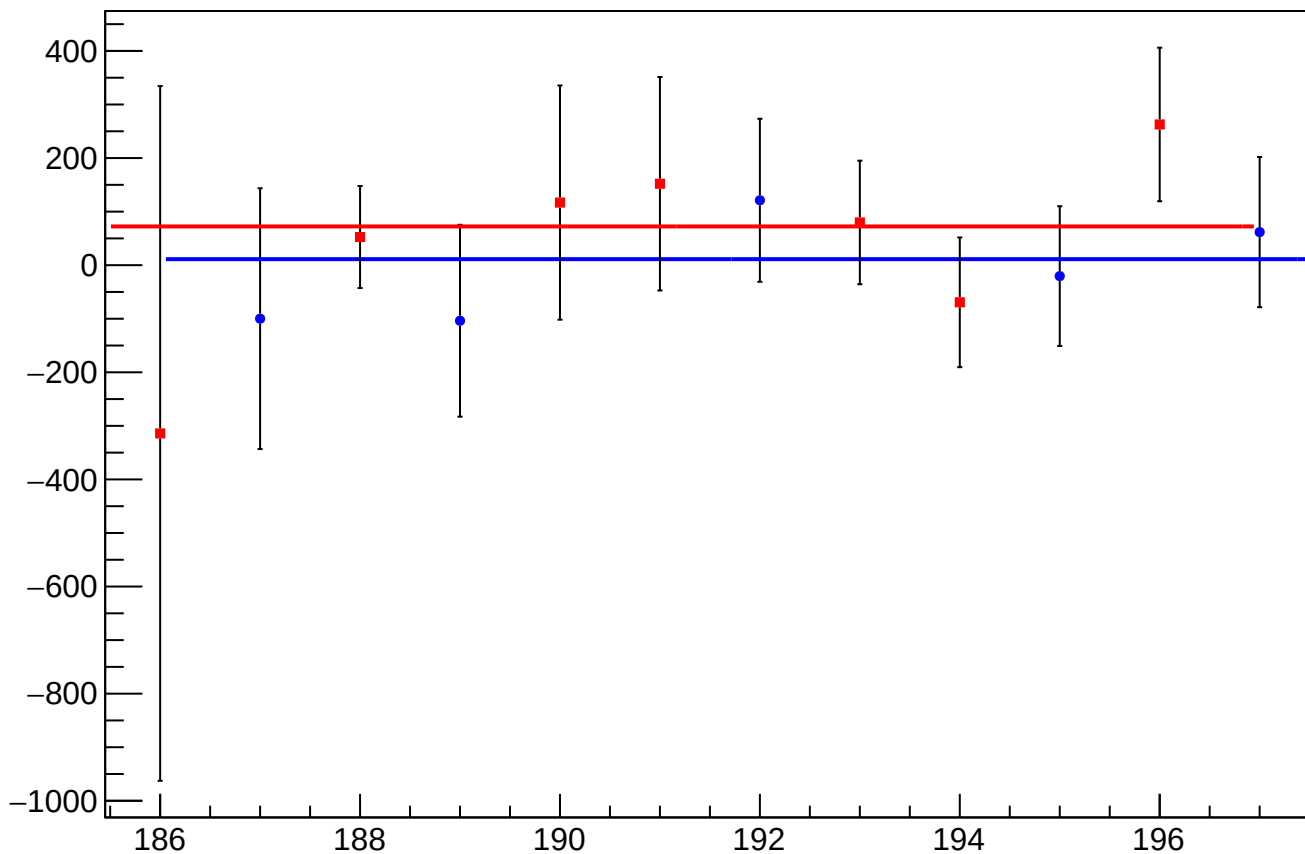
Right: 778.671+/-0.216 χ^2/NDF : 611240.1/11

In: 793.270+/-0.347 χ^2/NDF : 67302.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 778.671+/-0.216 χ^2/NDF : 611240.1/11

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 11.254+/-70.576 χ^2/NDF : 1.3/4

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

Right Out: 72.338+/-53.396 χ^2/NDF : 3.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

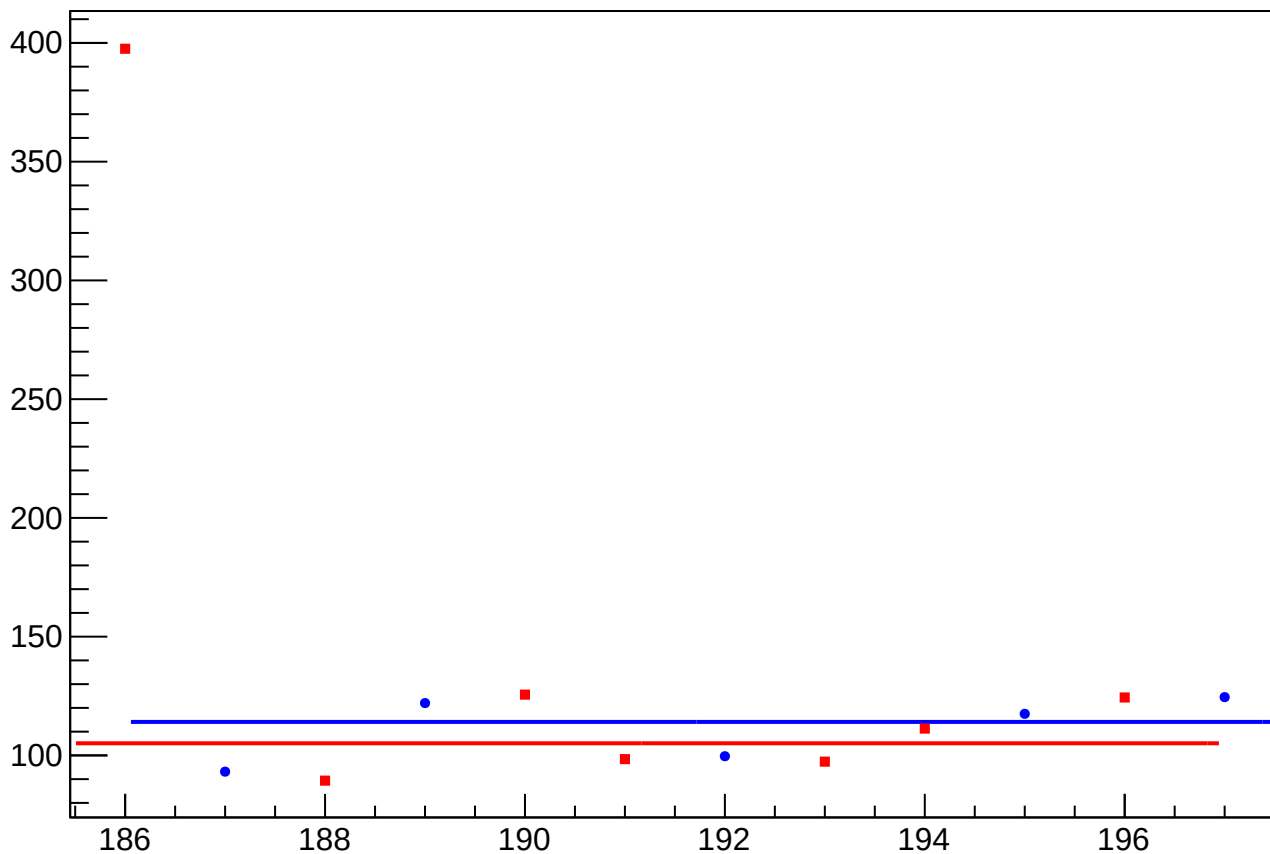
Right: 50.102+/-42.582 χ^2/NDF : 5.5/11

In: 11.254+/-70.576 χ^2/NDF : 1.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.102+/-42.582 χ^2/NDF : 5.5/11

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 114.103+/-0.050 χ^2/NDF : 49171.1/4

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

Right Out: 105.106+/-0.038 χ^2/NDF : 531388.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

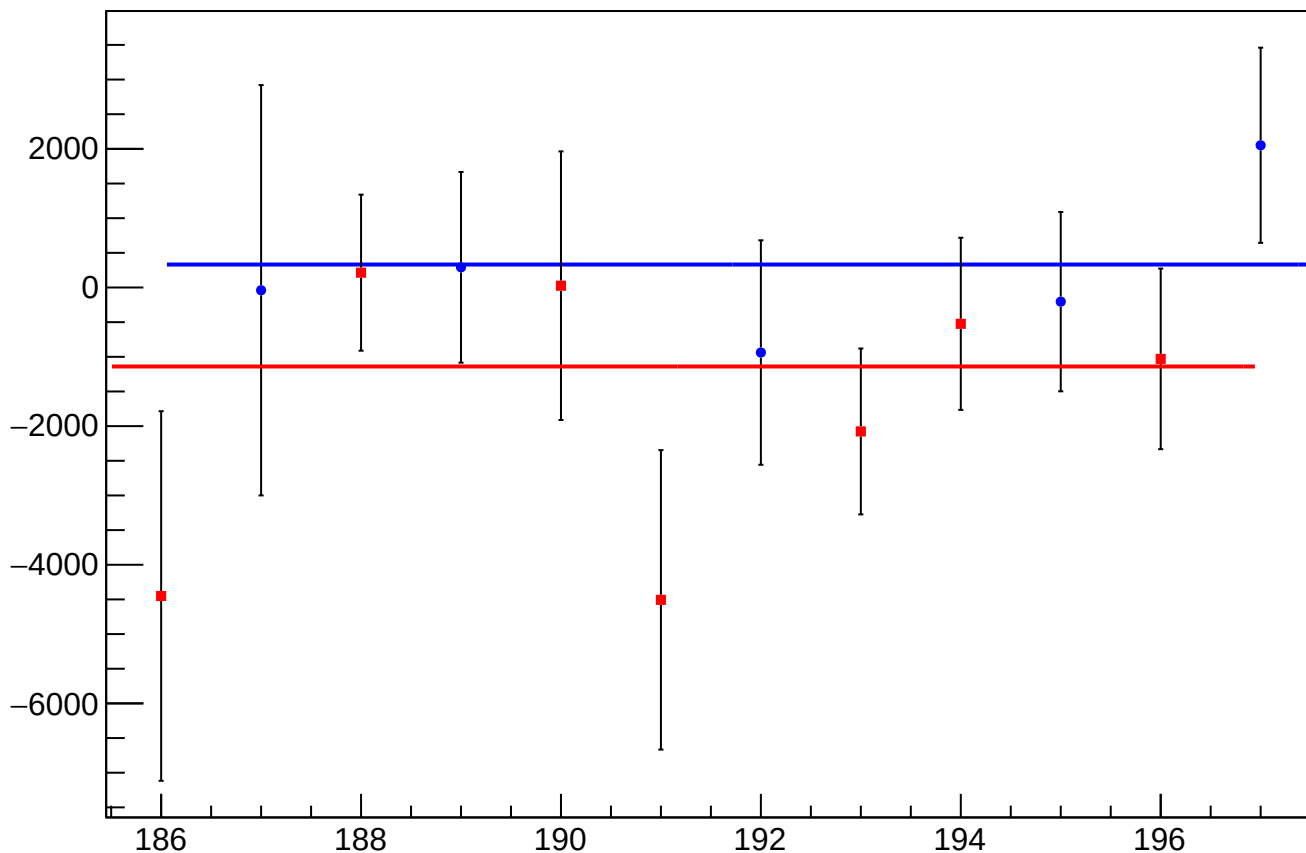
Right: 108.381+/-0.030 χ^2/NDF : 601227.9/11

In: 114.103+/-0.050 χ^2/NDF : 49171.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 108.381+/-0.030 χ^2/NDF : 601227.9/11

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 331.474+/-685.806 χ^2/NDF : 2.3/4

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

Right Out: -1139.462+/-546.652 χ^2/NDF : 6.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

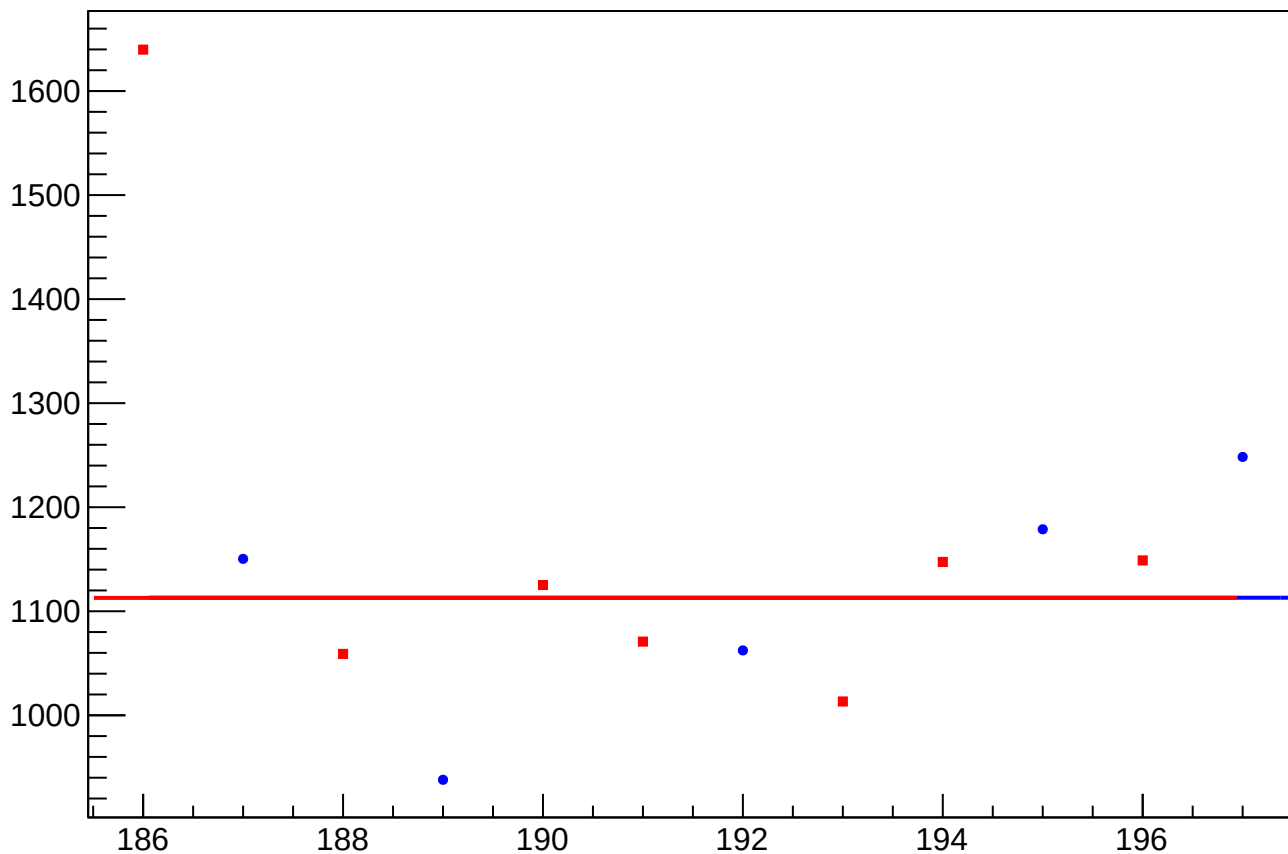
Right: -567.984+/-427.469 χ^2/NDF : 11.8/11

In: 331.474+/-685.806 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -567.984+/-427.469 χ^2/NDF : 11.8/11

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 1113.013+/-0.485 χ^2/NDF : 58282.3/4

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

Right Out: 1112.844+/-0.387 χ^2/NDF : 100476.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

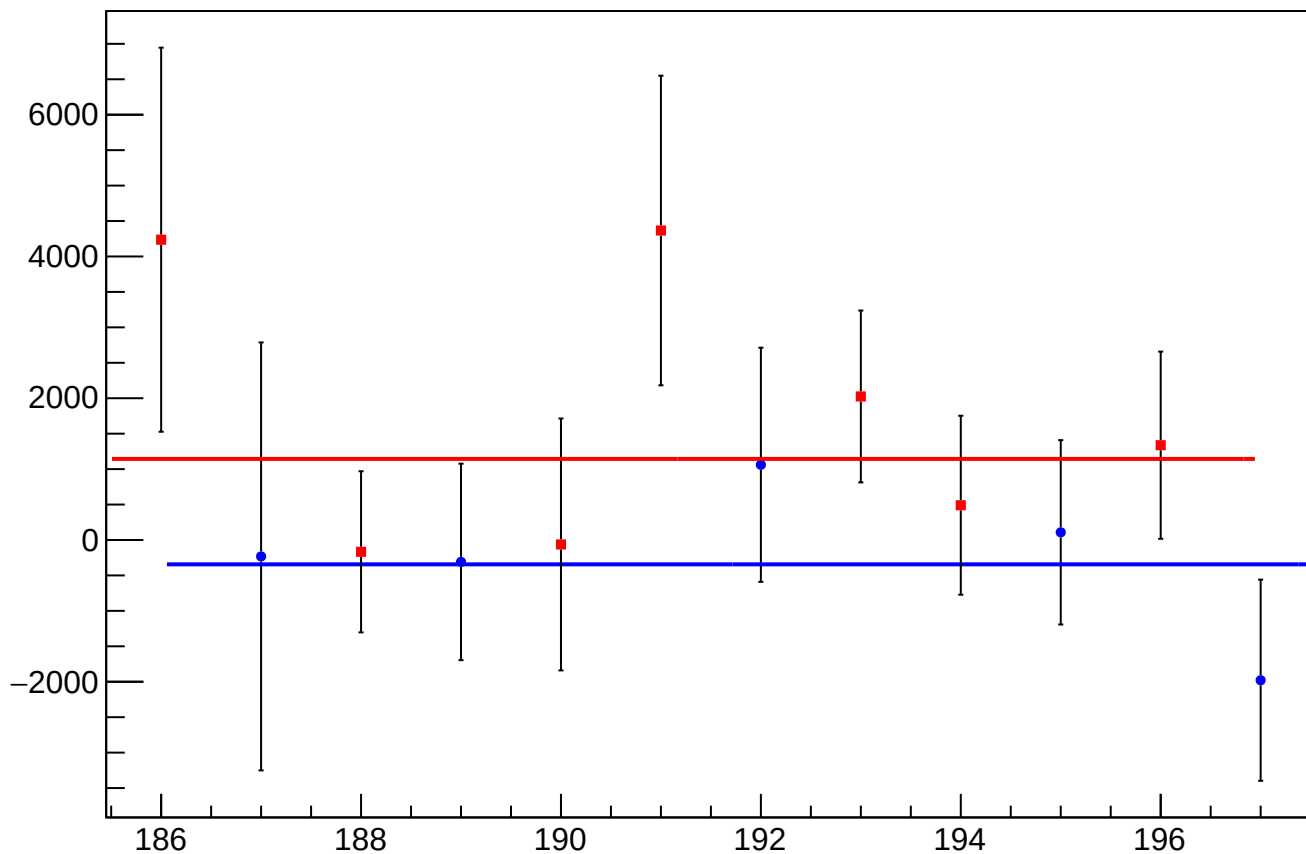
Right: 1112.910+/-0.302 χ^2/NDF : 158758.8/11

In: 1113.013+/-0.485 χ^2/NDF : 58282.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1112.910+/-0.302 χ^2/NDF : 158758.8/11

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: -343.638 $\pm$ 692.607 χ^2 /NDF: 2.2/4

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

Right Out: 1143.908 $\pm$ 549.027 χ^2 /NDF: 6.1/6

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

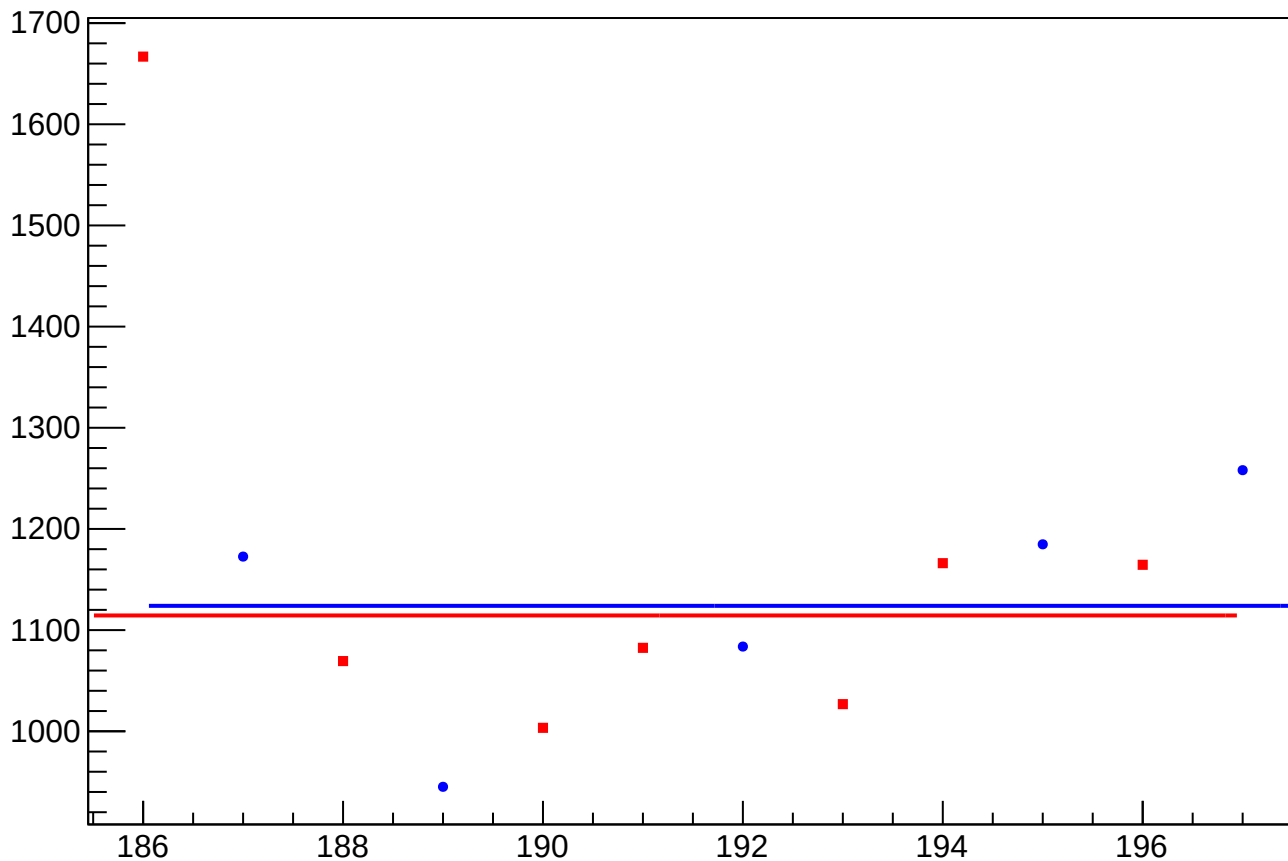
Right: 569.882 $\pm$ 430.247 χ^2 /NDF: 11.1/11

In: -343.638 $\pm$ 692.607 χ^2 /NDF: 2.2/4

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

All: 569.882 $\pm$ 430.247 χ^2 /NDF: 11.1/11

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 1123.994+/-0.490 χ^2/NDF : 57264.4/4

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

Right Out: 1114.476+/-0.388 χ^2/NDF : 111210.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

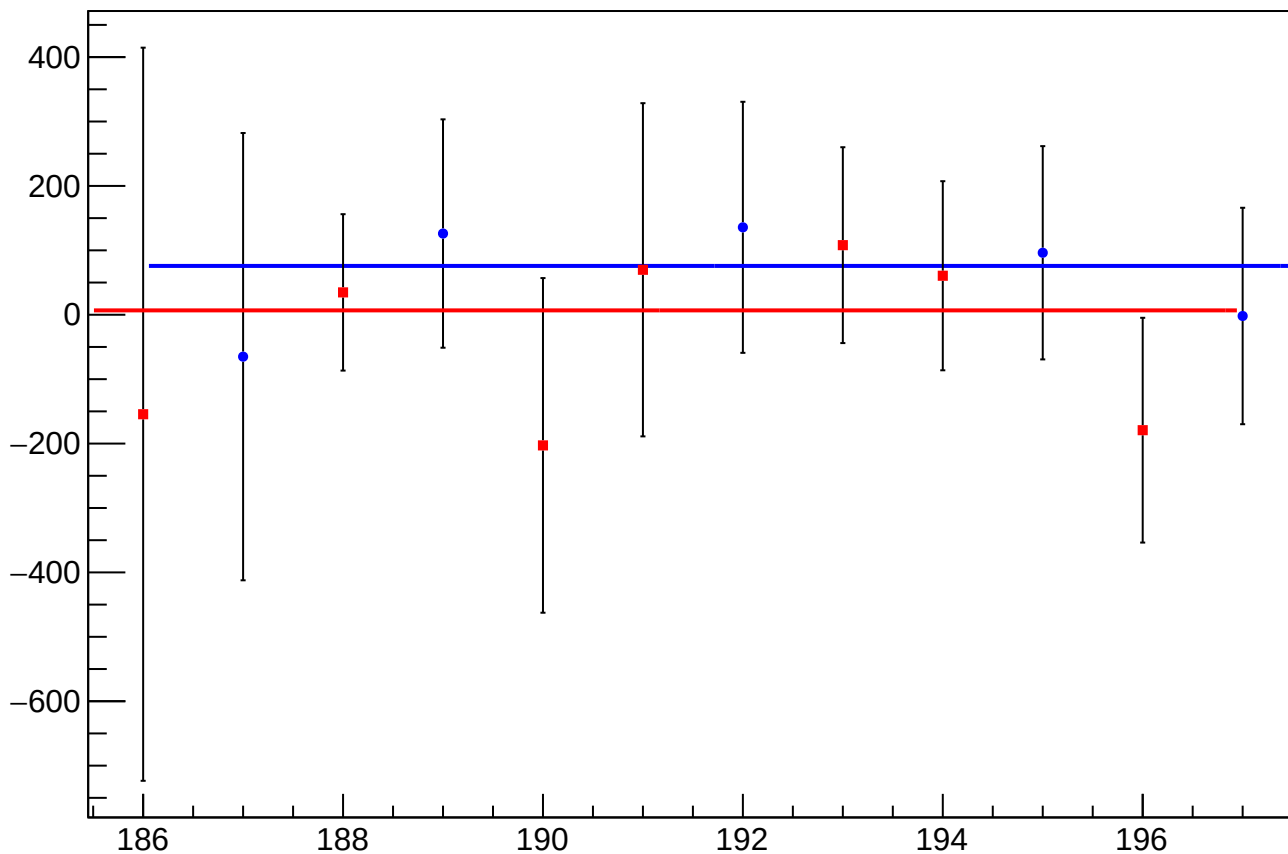
Right: 1118.149+/-0.304 χ^2/NDF : 168706.5/11

In: 1123.994+/-0.490 χ^2/NDF : 57264.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1118.149+/-0.304 χ^2/NDF : 168706.5/11

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 75.812 $\pm$ 85.015 χ^2 /NDF: 0.6/4

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

Right Out: 6.785 $\pm$ 66.933 χ^2 /NDF: 2.6/6

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

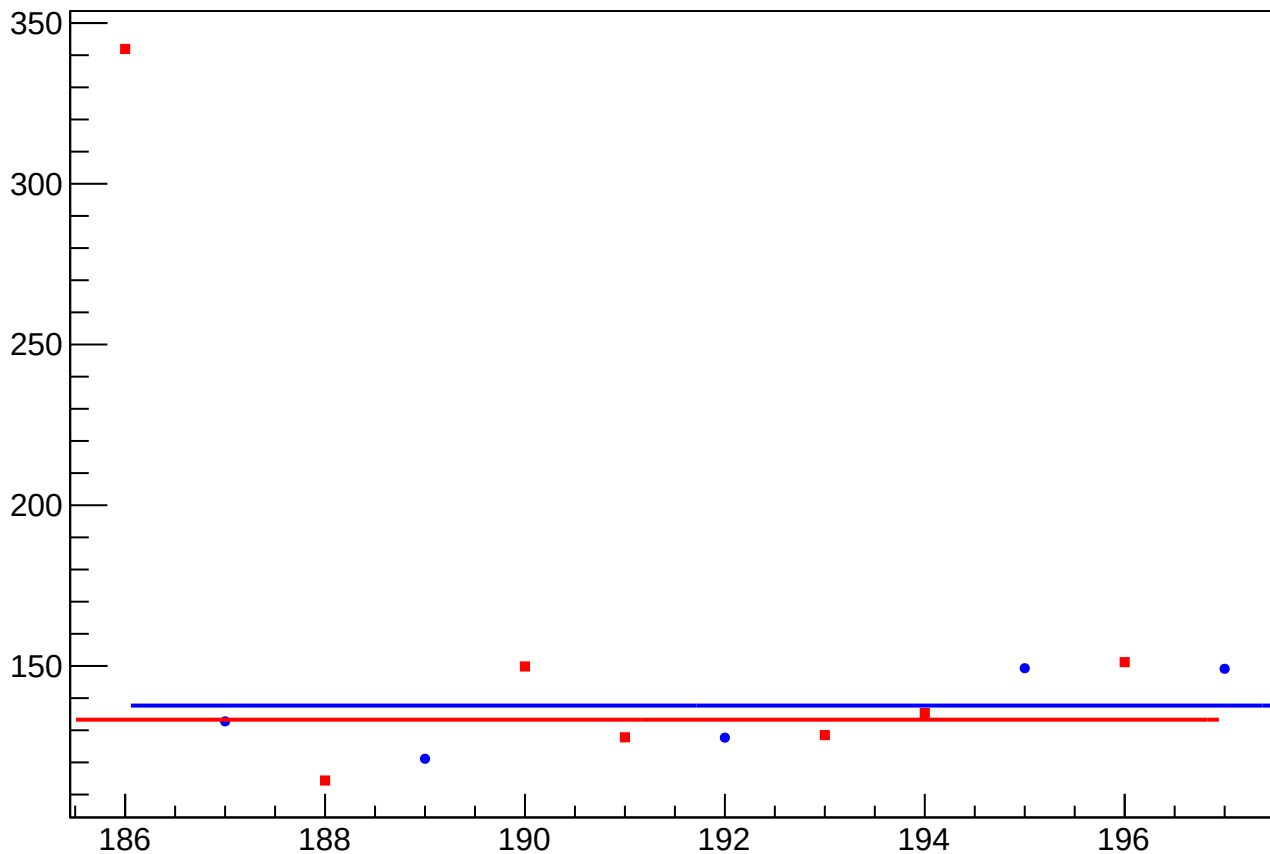
Right: 33.199 $\pm$ 52.590 χ^2 /NDF: 3.5/11

In: 75.812 $\pm$ 85.015 χ^2 /NDF: 0.6/4

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

All: 33.199 $\pm$ 52.590 χ^2 /NDF: 3.5/11

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 137.678+/-0.060 χ^2/NDF : 42205.8/4

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

Right Out: 133.291+/-0.047 χ^2/NDF : 349891.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

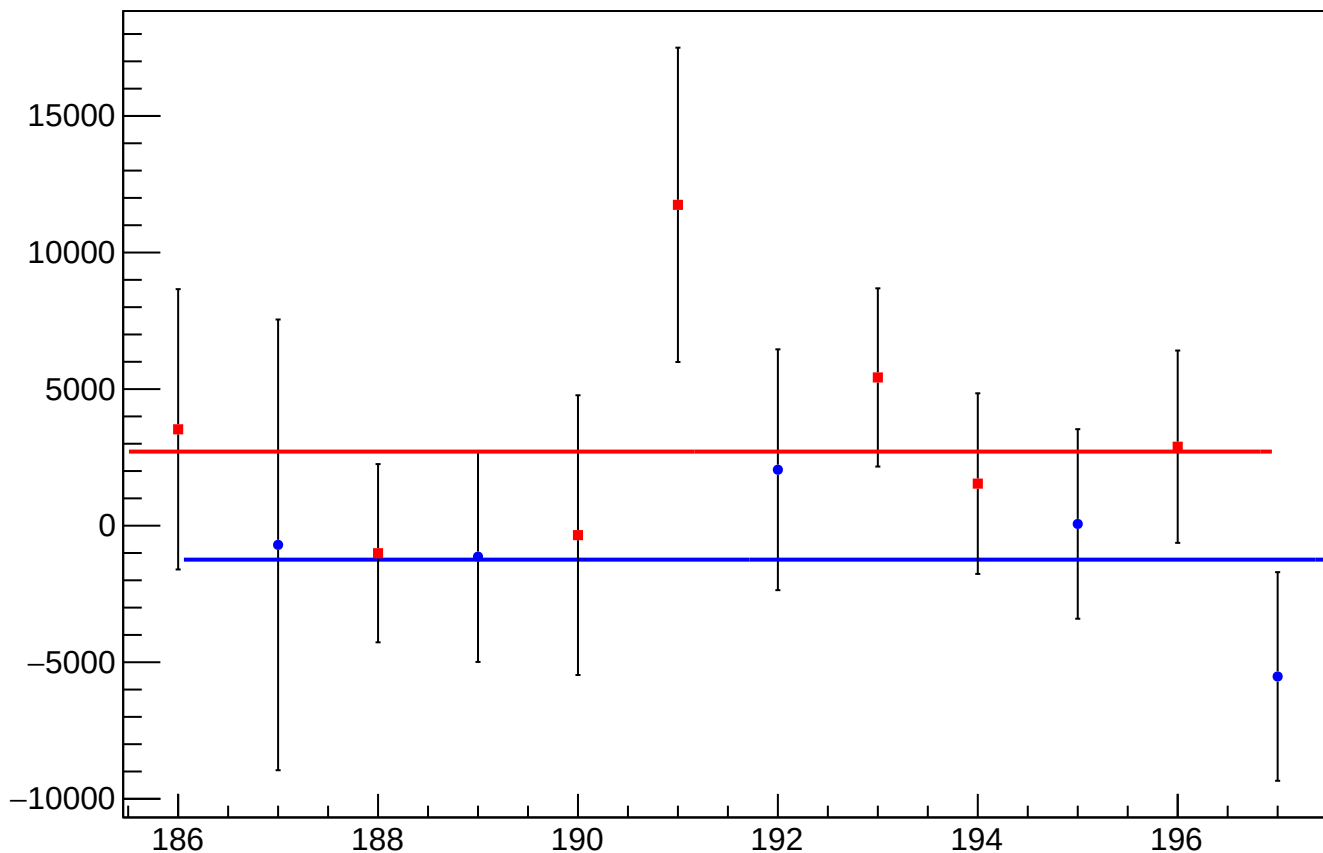
Right: 134.970+/-0.037 χ^2/NDF : 395384.9/11

In: 137.678+/-0.060 χ^2/NDF : 42205.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 134.970+/-0.037 χ^2/NDF : 395384.9/11

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -1243.638+/-1873.077 χ^2/NDF : 2.0/4

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

Right Out: 2712.349+/-1464.391 χ^2/NDF : 5.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

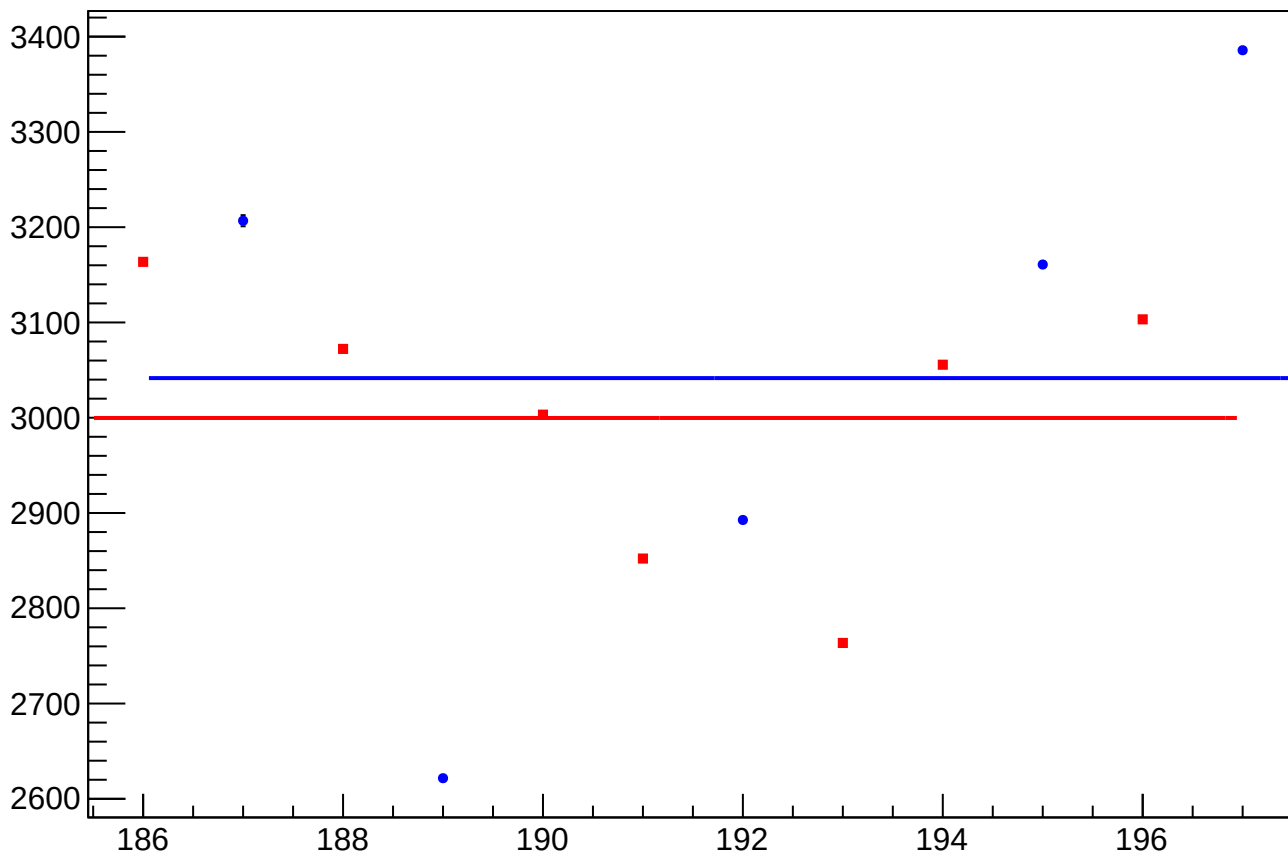
Right: 1211.625+/-1153.662 χ^2/NDF : 9.7/11

In: -1243.638+/-1873.077 χ^2/NDF : 2.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1211.625+/-1153.662 χ^2/NDF : 9.7/11

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 3041.595+/-1.324 χ^2/NDF : 45413.7/4

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

Right Out: 2999.733+/-1.035 χ^2/NDF : 17117.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

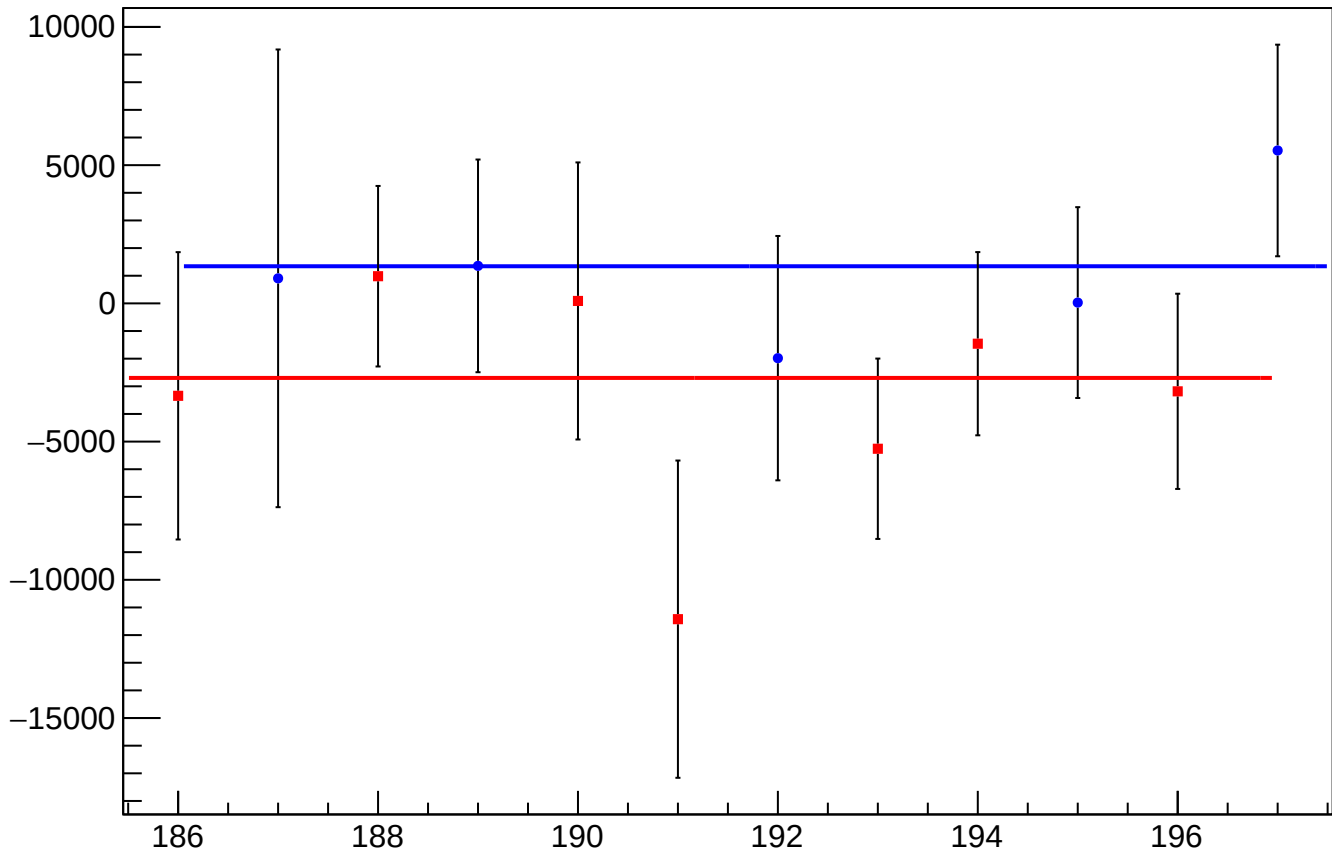
Right: 3015.614+/-0.816 χ^2/NDF : 63151.2/11

In: 3041.595+/-1.324 χ^2/NDF : 45413.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3015.614+/-0.816 χ^2/NDF : 63151.2/11

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 1342.947+/-1871.402 χ^2/NDF : 1.9/4

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

Right Out: -2696.720+/-1464.548 χ^2/NDF : 4.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

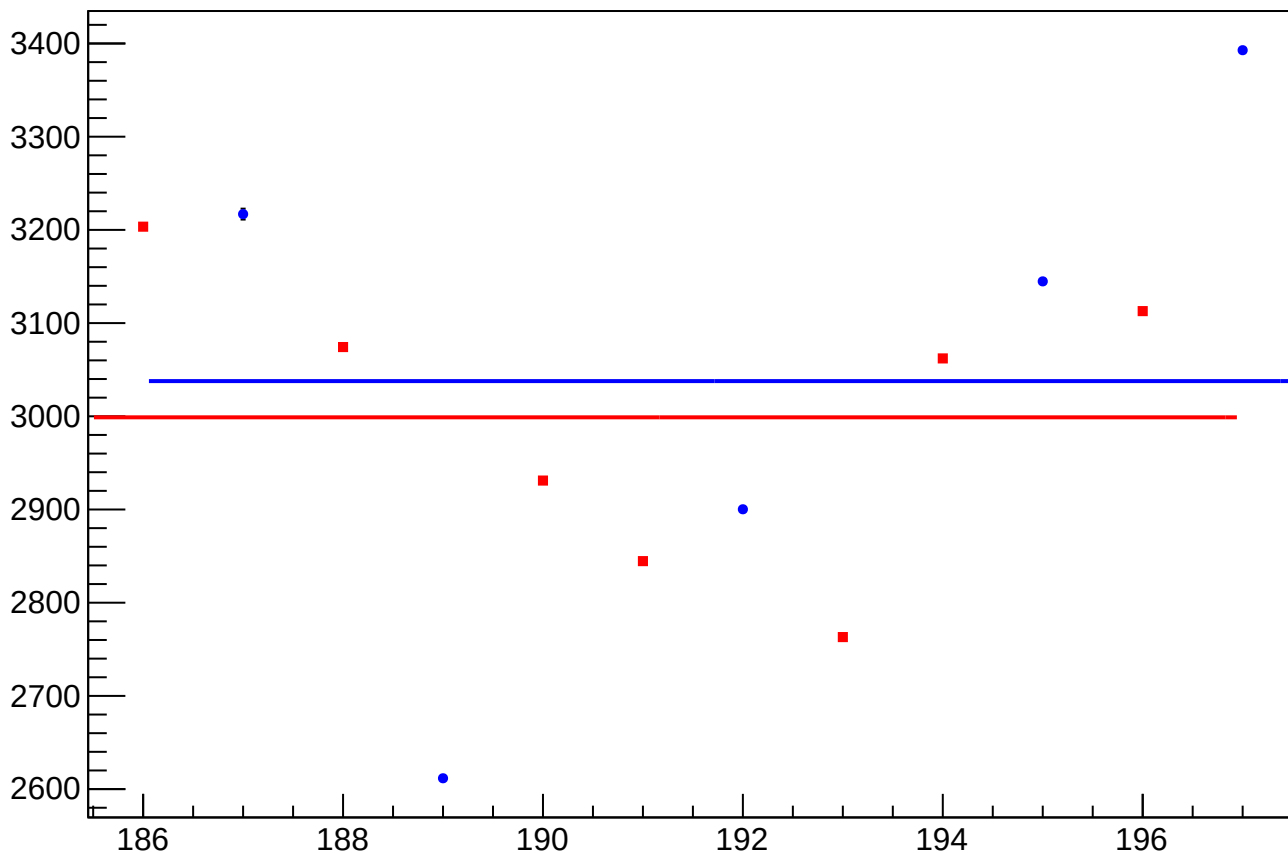
Right: -1162.345+/-1153.347 χ^2/NDF : 9.5/11

In: 1342.947+/-1871.402 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1162.345+/-1153.347 χ^2/NDF : 9.5/11

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 3037.770+/-1.323 χ^2/NDF : 46544.6/4

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

Right Out: 2998.896+/-1.036 χ^2/NDF : 19234.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

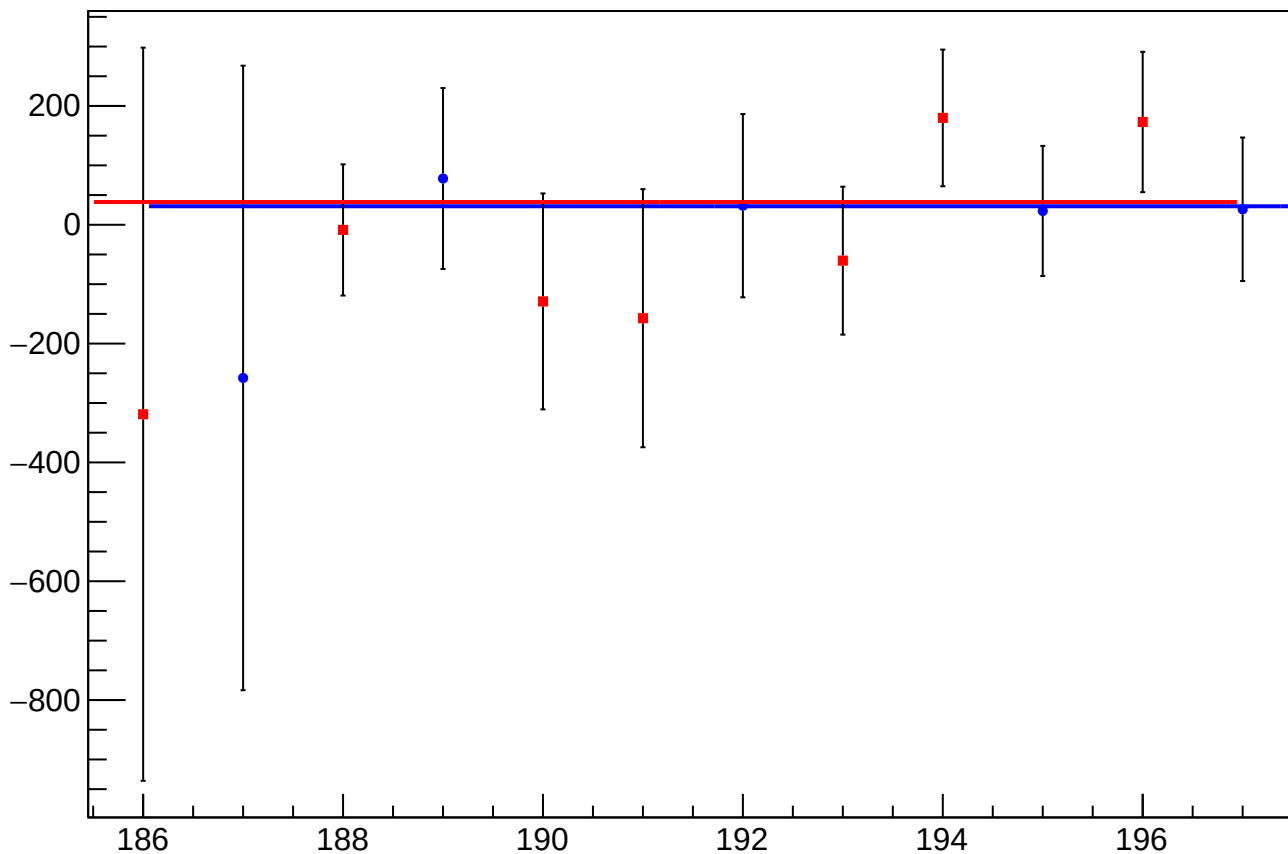
Right: 3013.661+/-0.816 χ^2/NDF : 66314.4/11

In: 3037.770+/-1.323 χ^2/NDF : 46544.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3013.661+/-0.816 χ^2/NDF : 66314.4/11

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 31.157+/-64.471 χ^2/NDF : 0.4/4

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

Right Out: 38.287+/-53.620 χ^2/NDF : 5.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

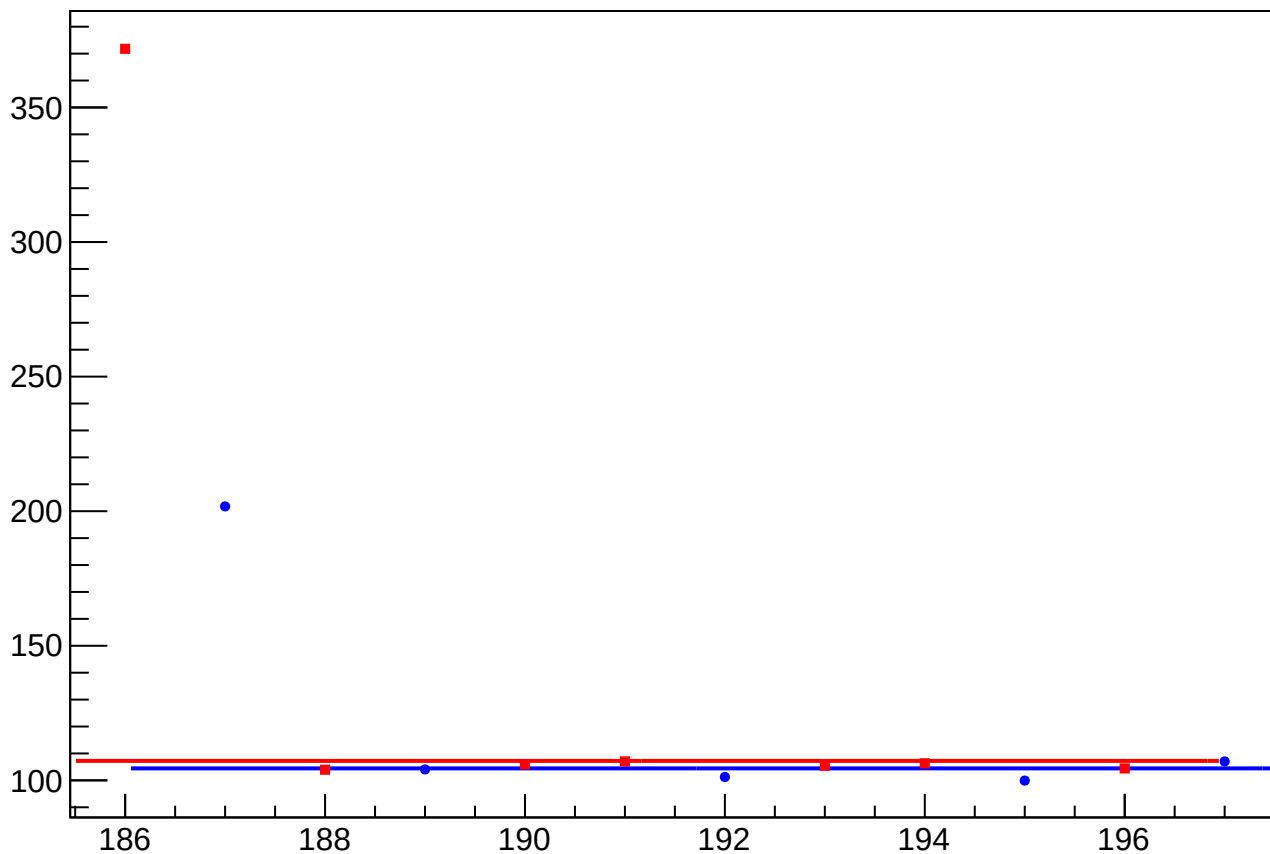
Right: 35.372+/-41.225 χ^2/NDF : 6.0/11

In: 31.157+/-64.471 χ^2/NDF : 0.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.372+/-41.225 χ^2/NDF : 6.0/11

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 104.451 $\pm$ 0.046 χ^2 /NDF: 73798.7/4

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

Right Out: 107.229 $\pm$ 0.038 χ^2 /NDF: 371176.7/6

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

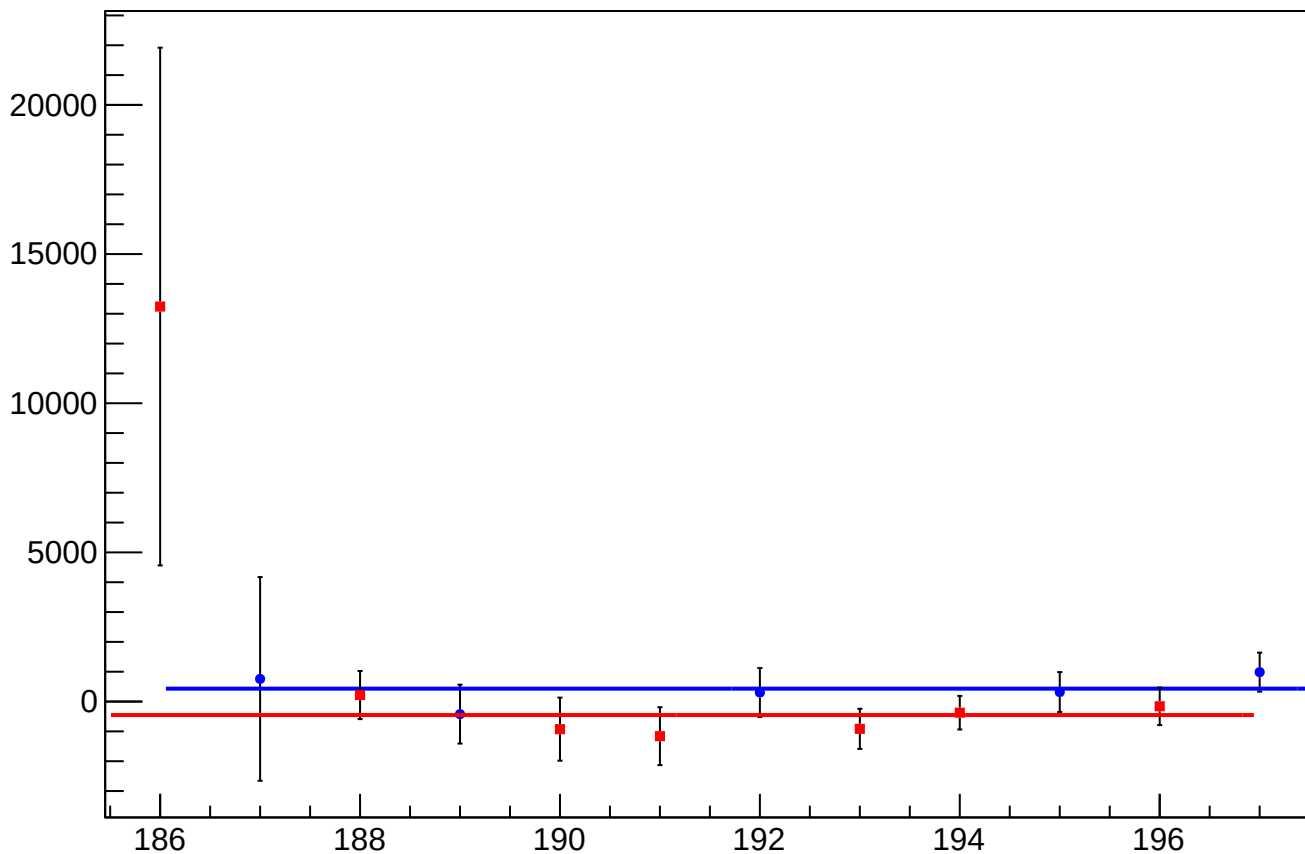
Right: 106.093 $\pm$ 0.029 χ^2 /NDF: 447170.4/11

In: 104.451 $\pm$ 0.046 χ^2 /NDF:73798.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 106.093 $\pm$ 0.029 χ^2 /NDF: 447170.4/11

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 432.990+/-373.153 χ^2/NDF : 1.5/4

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

Right Out: -451.813+/-296.357 χ^2/NDF : 4.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

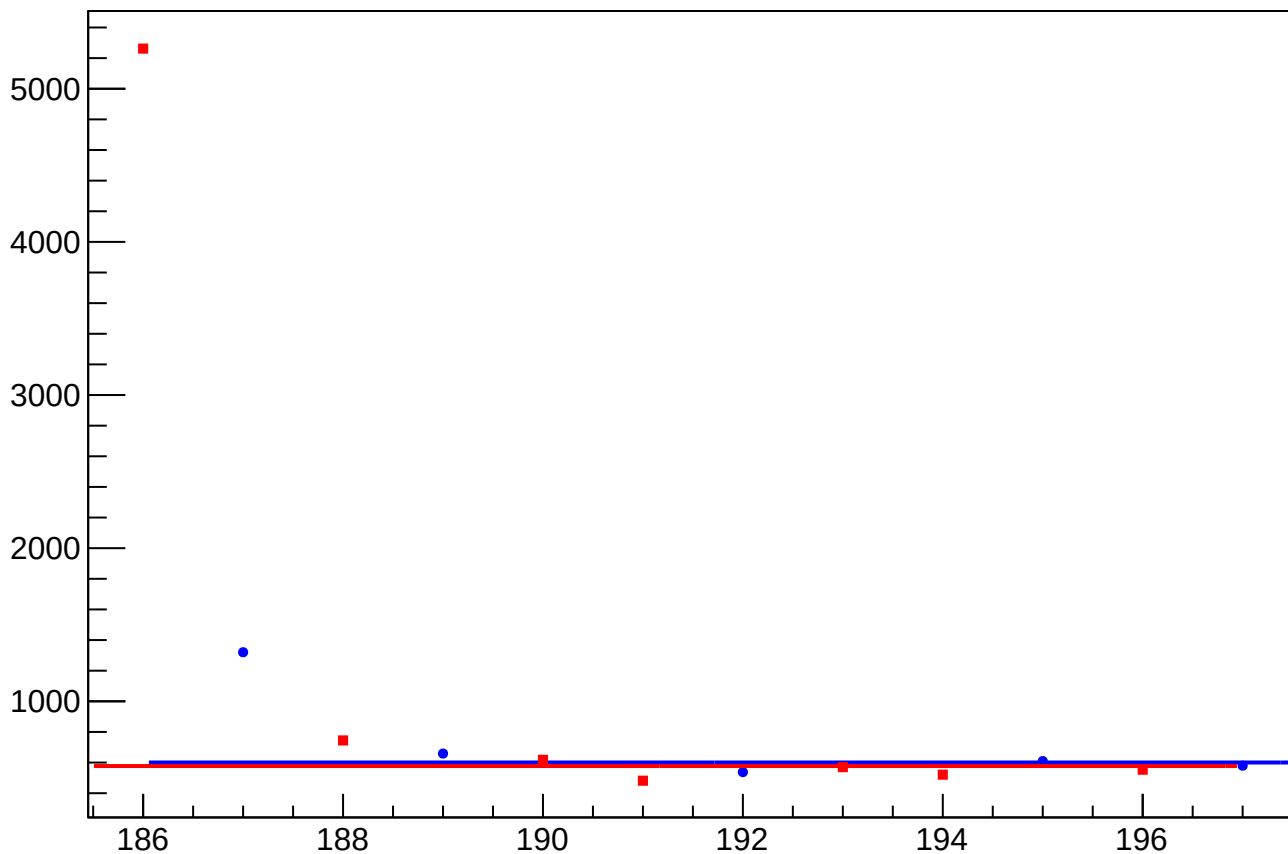
Right: -109.584+/-232.071 χ^2/NDF : 9.6/11

In: 432.990+/-373.153 χ^2/NDF : 1.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -109.584+/-232.071 χ^2/NDF : 9.6/11

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 600.484+/-0.264 χ^2/NDF : 110043.0/4

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

Right Out: 577.378+/-0.210 χ^2/NDF : 714302.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

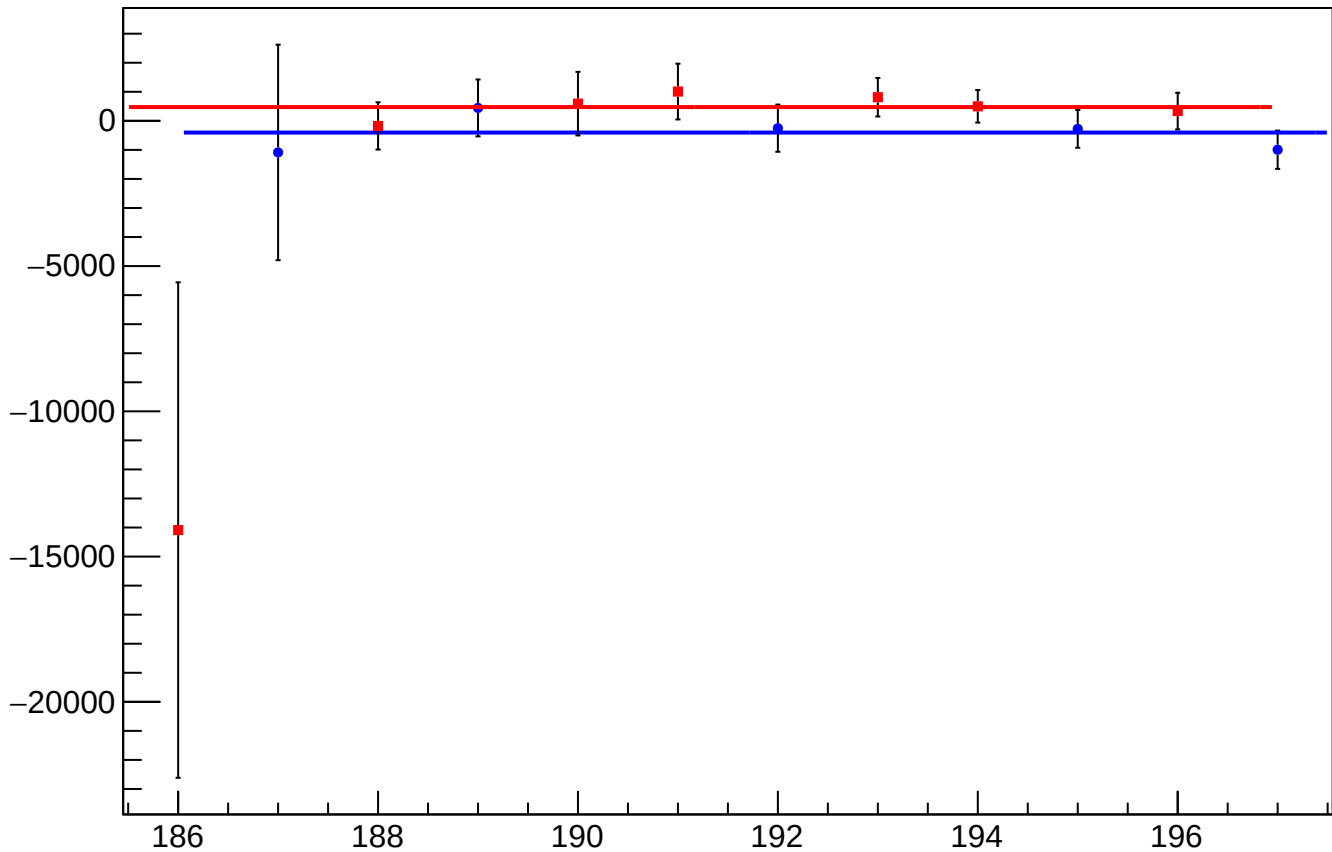
Right: 586.315+/-0.164 χ^2/NDF : 829048.1/11

In: 600.484+/-0.264 χ^2/NDF : 110043.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 586.315+/-0.164 χ^2/NDF : 829048.1/11

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: -403.304+/-370.185 χ^2/NDF : 1.7/4

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

Right Out: 473.854+/-295.986 χ^2/NDF : 4.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

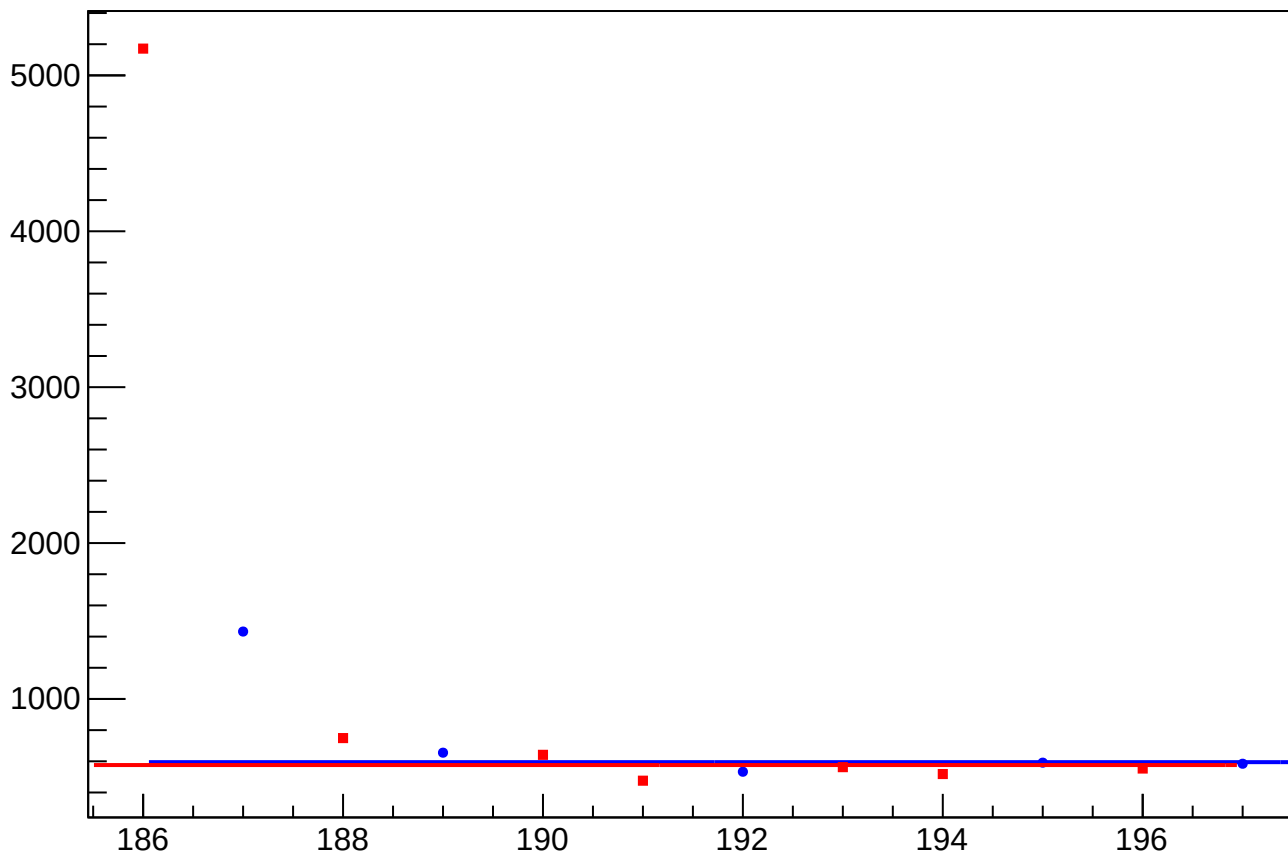
Right: 131.777+/-231.175 χ^2/NDF : 9.3/11

In: -403.304+/-370.185 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 131.777+/-231.175 χ^2/NDF : 9.3/11

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 594.628+/-0.262 χ^2/NDF : 121691.4/4

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

Right Out: 576.079+/-0.209 χ^2/NDF : 724740.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

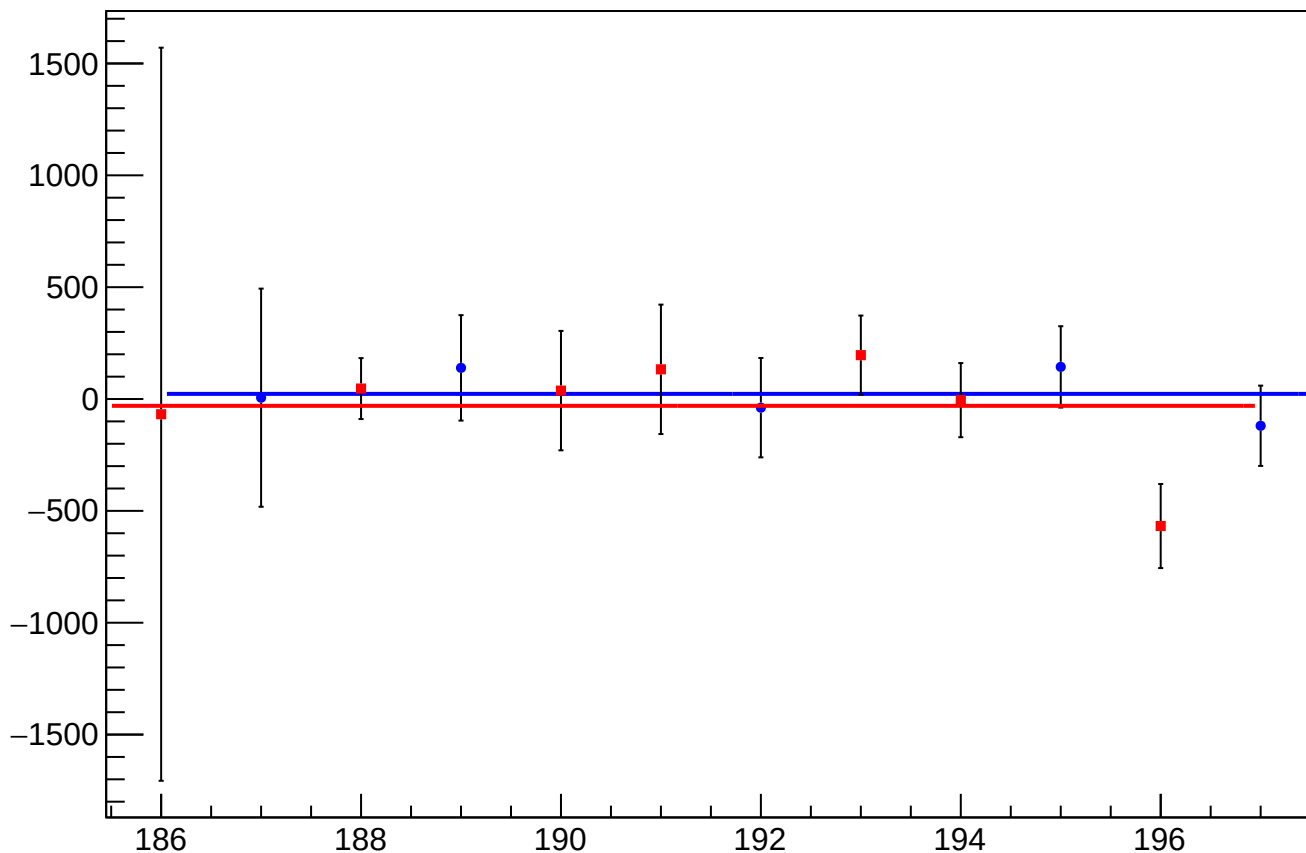
Right: 583.313+/-0.163 χ^2/NDF : 849494.7/11

In: 594.628+/-0.262 χ^2/NDF : 121691.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 583.313+/-0.163 χ^2/NDF : 849494.7/11

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 22.986+/-98.157 χ^2/NDF : 1.4/4

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

Right Out: -30.410+/-75.170 χ^2/NDF : 10.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

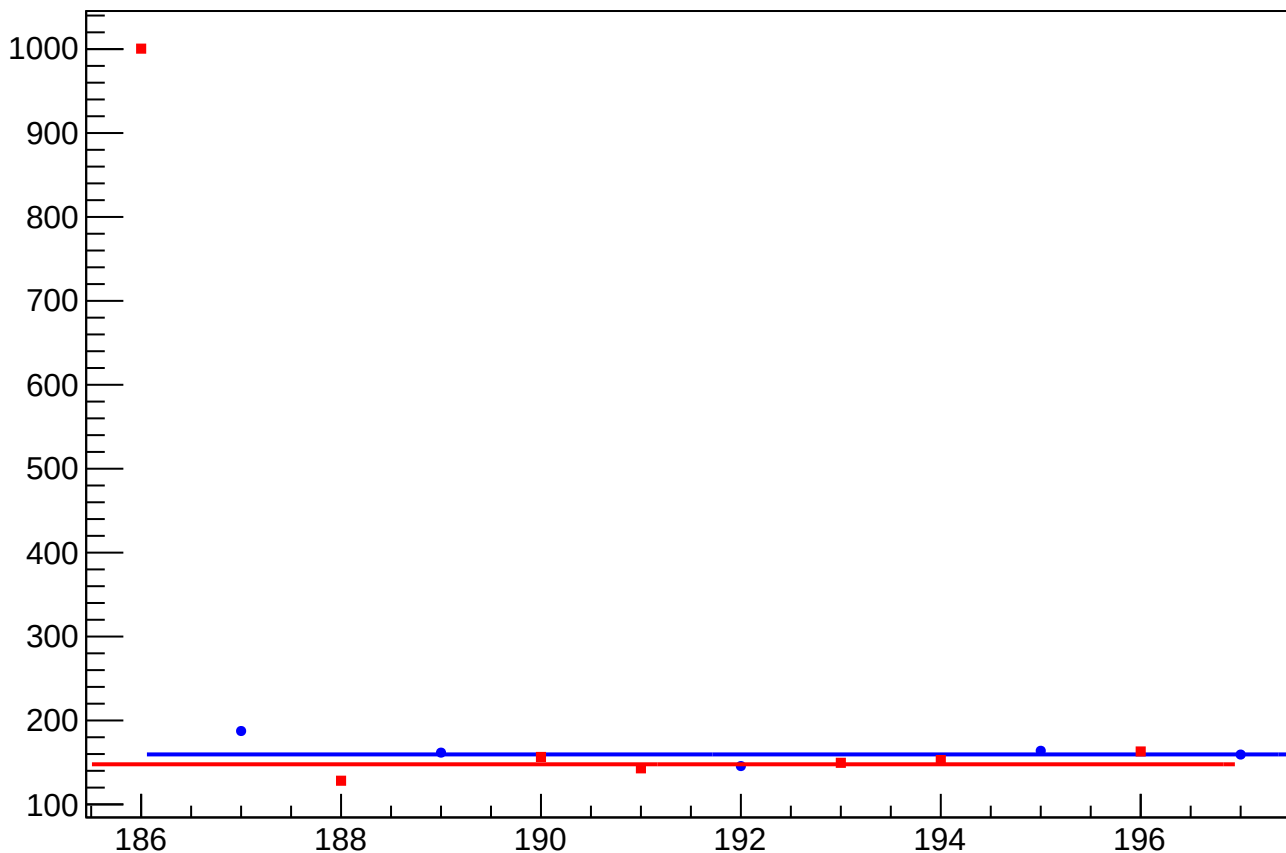
Right: -10.671+/-59.680 χ^2/NDF : 12.1/11

In: 22.986+/-98.157 χ^2/NDF : 1.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.671+/-59.680 χ^2/NDF : 12.1/11

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 159.550 $\pm$ 0.069 χ^2 /NDF: 15658.5/4

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

Right Out: 147.783 $\pm$ 0.053 χ^2 /NDF: 600988.4/6

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

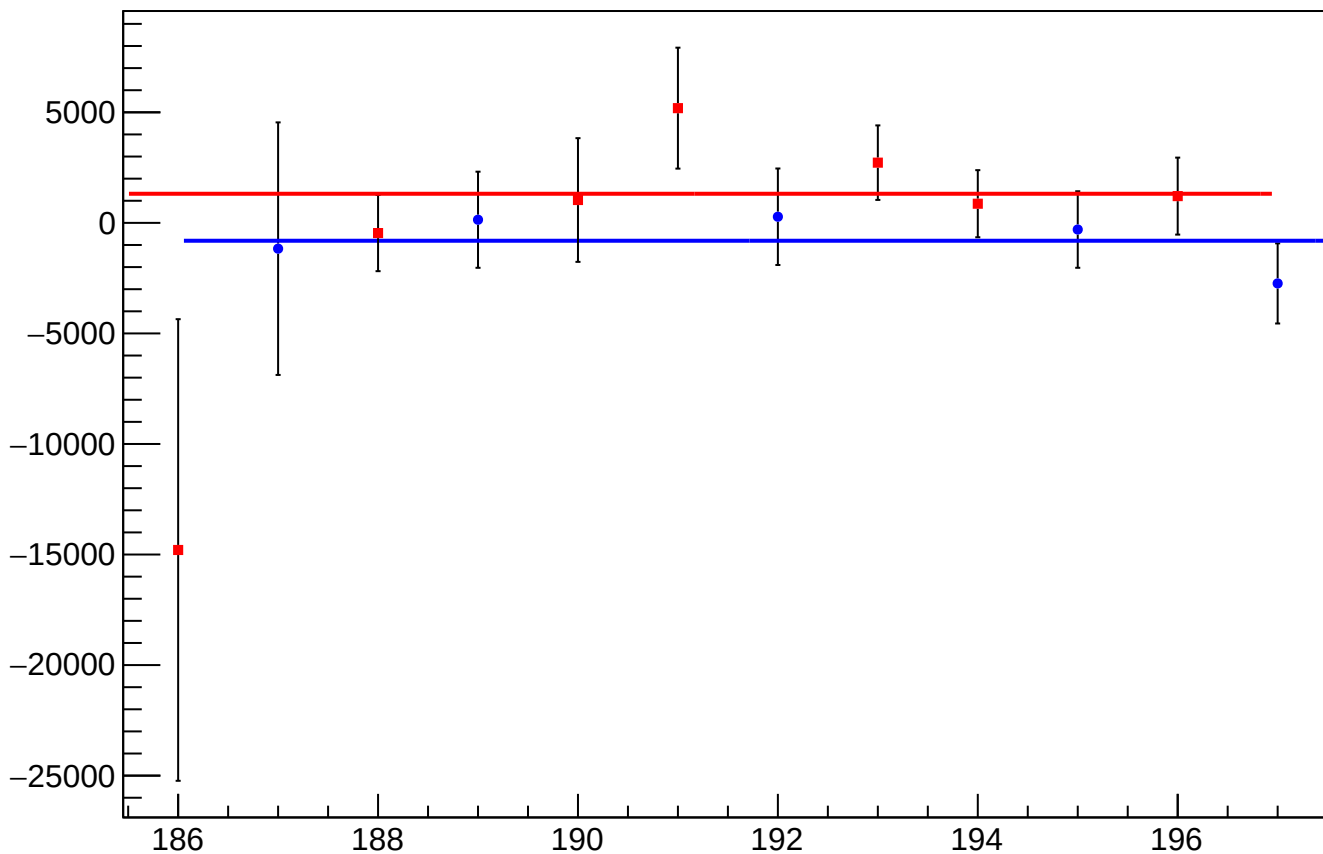
Right: 152.133 $\pm$ 0.042 χ^2 /NDF: 634762.8/11

In: 159.550 $\pm$ 0.069 χ^2 /NDF:15658.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 152.133 $\pm$ 0.042 χ^2 /NDF: 634762.8/11

asym_sam_1548_avg_correction_mean vs Slug, Sign Corrected



Right In: -808.314 ± 957.517 χ^2/NDF : 1.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1316.880 ± 761.706 χ^2/NDF : 6.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

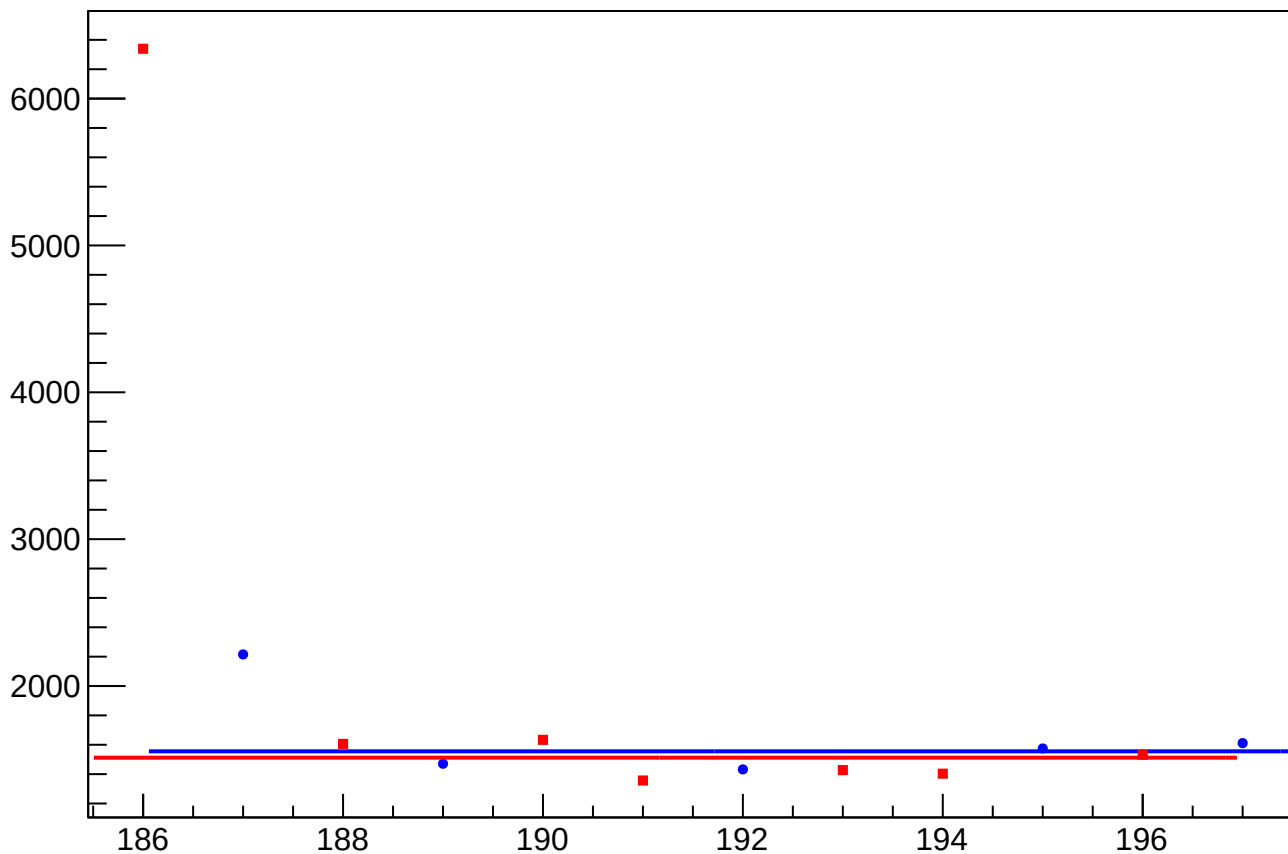
Right: 493.233 ± 596.098 χ^2/NDF : 10.9/11

In: -808.314 ± 957.517 χ^2/NDF : 1.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 493.233 ± 596.098 χ^2/NDF : 10.9/11

asym_sam_1548_avg_correction_rms vs Slug, Sign Corrected



Right In: 1555.344+/-0.677 χ^2/NDF : 38229.6/4

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

Right Out: 1512.138+/-0.539 χ^2/NDF : 459437.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

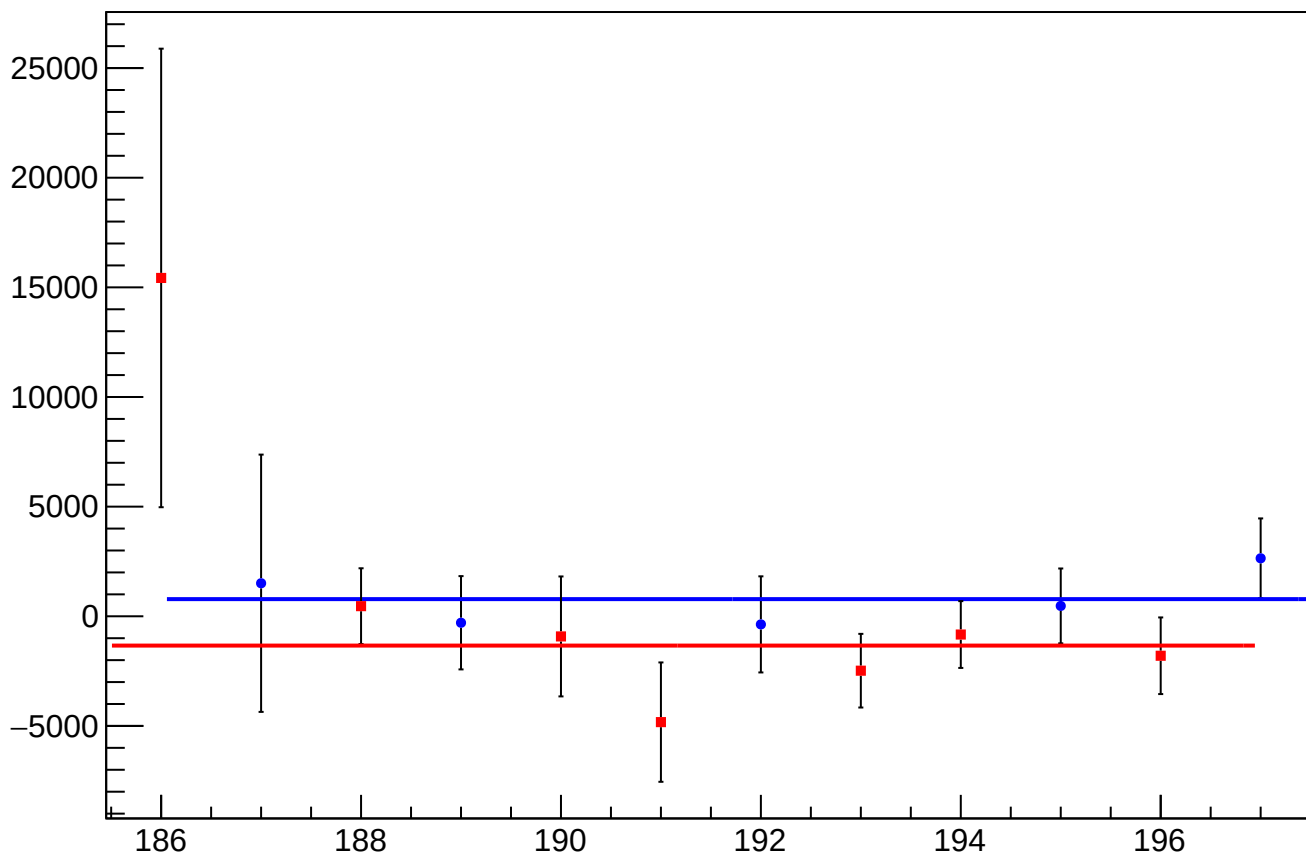
Right: 1528.883+/-0.422 χ^2/NDF : 500160.9/11

In: 1555.344+/-0.677 χ^2/NDF : 38229.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1528.883+/-0.422 χ^2/NDF : 500160.9/11

asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 782.582+/-951.678 χ^2/NDF : 1.6/4

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

Right Out: -1336.290+/-761.130 χ^2/NDF : 6.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

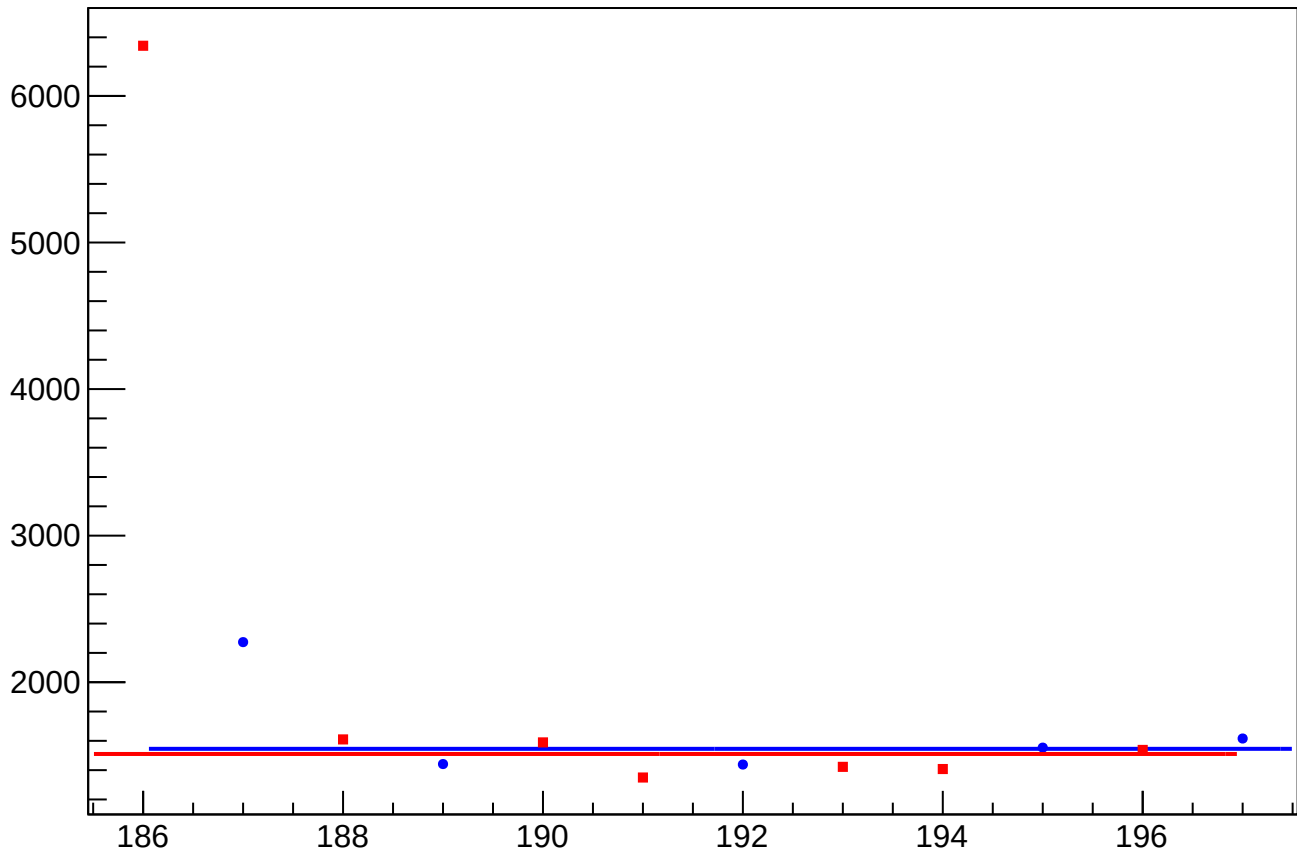
Right: -509.694+/-594.407 χ^2/NDF : 10.6/11

In: 782.582+/-951.678 χ^2/NDF : 1.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -509.694+/-594.407 χ^2/NDF : 10.6/11

asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 1545.453+/-0.673 χ^2/NDF : 43397.5/4

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

Right Out: 1510.322+/-0.538 χ^2/NDF : 457494.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

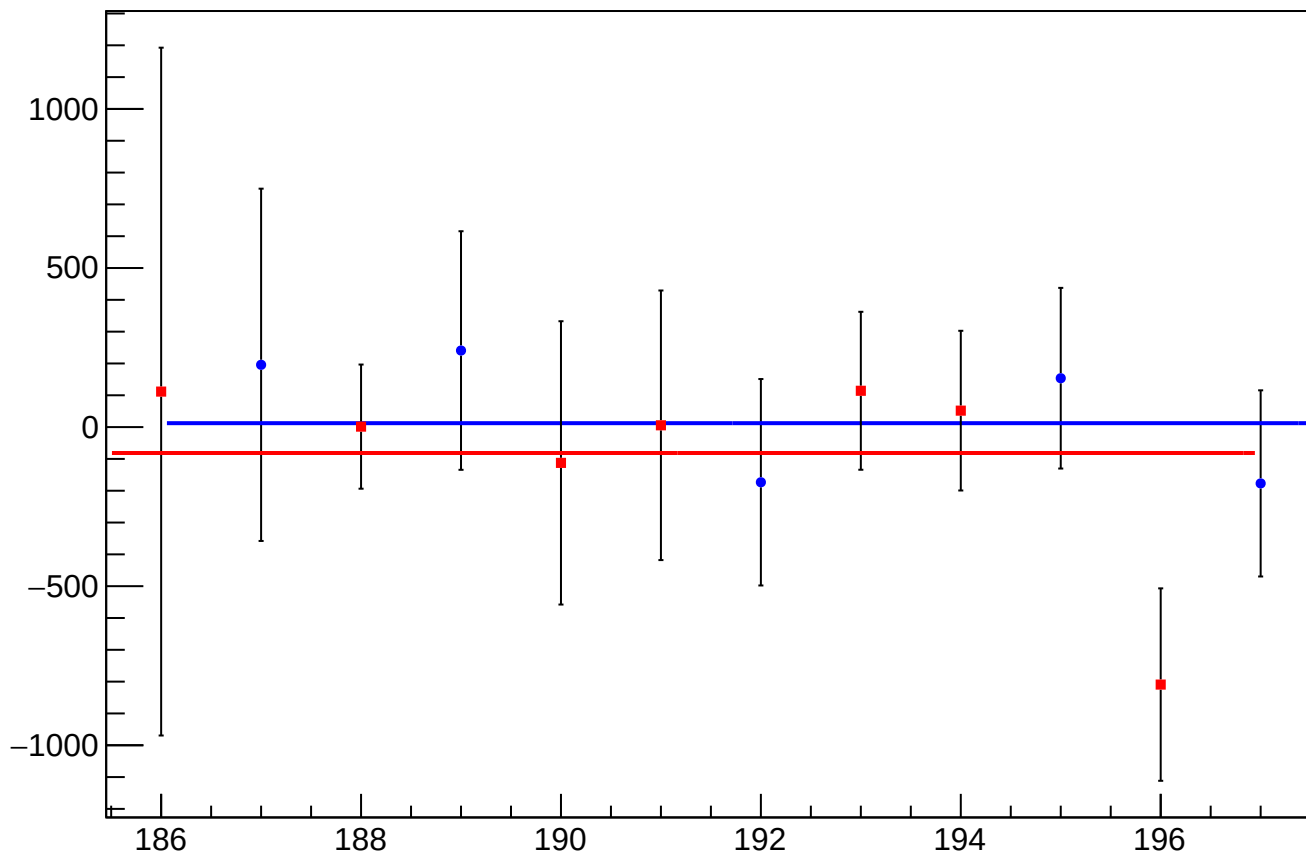
Right: 1524.027+/-0.420 χ^2/NDF : 502554.5/11

In: 1545.453+/-0.673 χ^2/NDF : 43397.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1524.027+/-0.420 χ^2/NDF : 502554.5/11

dit_asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: 12.331+/-150.819 χ^2/NDF : 1.5/4

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

Right Out: -81.410+/-111.266 χ^2/NDF : 7.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

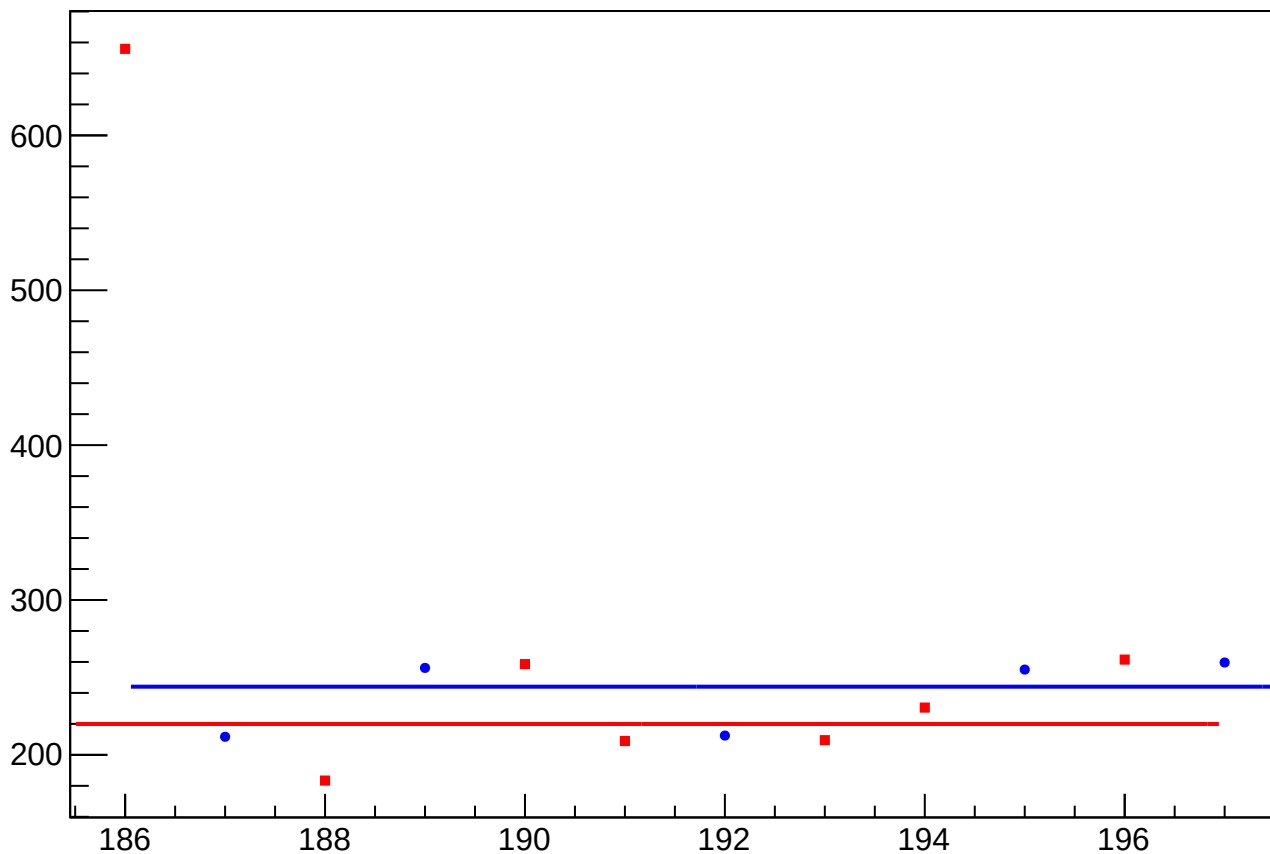
Right: -48.372+/-89.537 χ^2/NDF : 8.7/11

In: 12.331+/-150.819 χ^2/NDF : 1.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.372+/-89.537 χ^2/NDF : 8.7/11

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 244.033+/-0.107 χ^2/NDF : 36553.1/4

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

Right Out: 219.942+/-0.079 χ^2/NDF : 456749.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

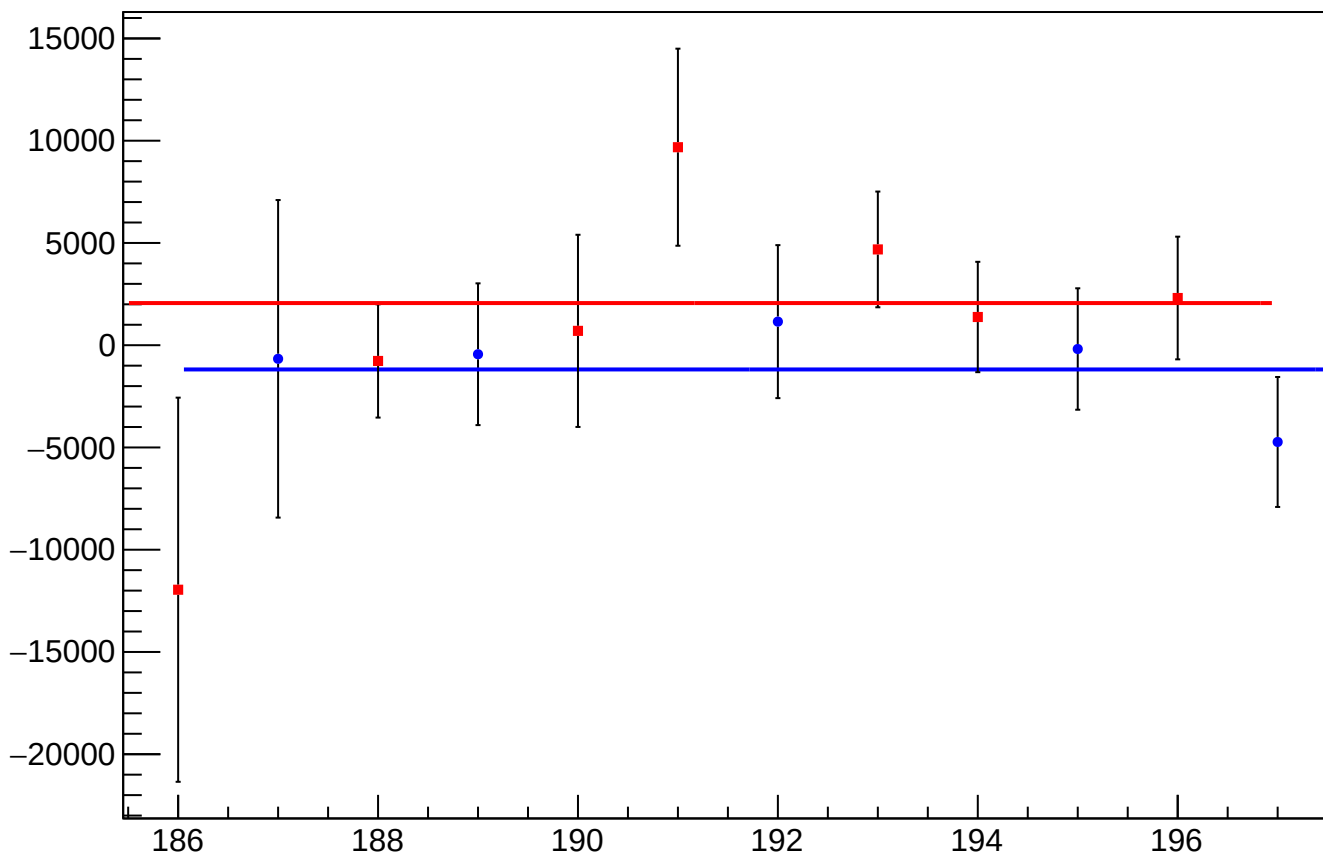
Right: 228.433+/-0.063 χ^2/NDF : 526346.4/11

In: 244.033+/-0.107 χ^2/NDF : 36553.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 228.433+/-0.063 χ^2/NDF : 526346.4/11

asym_sam_3748_avg_correction_mean vs Slug, Sign Corrected



Right In: -1185.524+/-1614.225 χ^2/NDF : 1.8/4

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

Right Out: 2060.679+/-1287.176 χ^2/NDF : 6.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

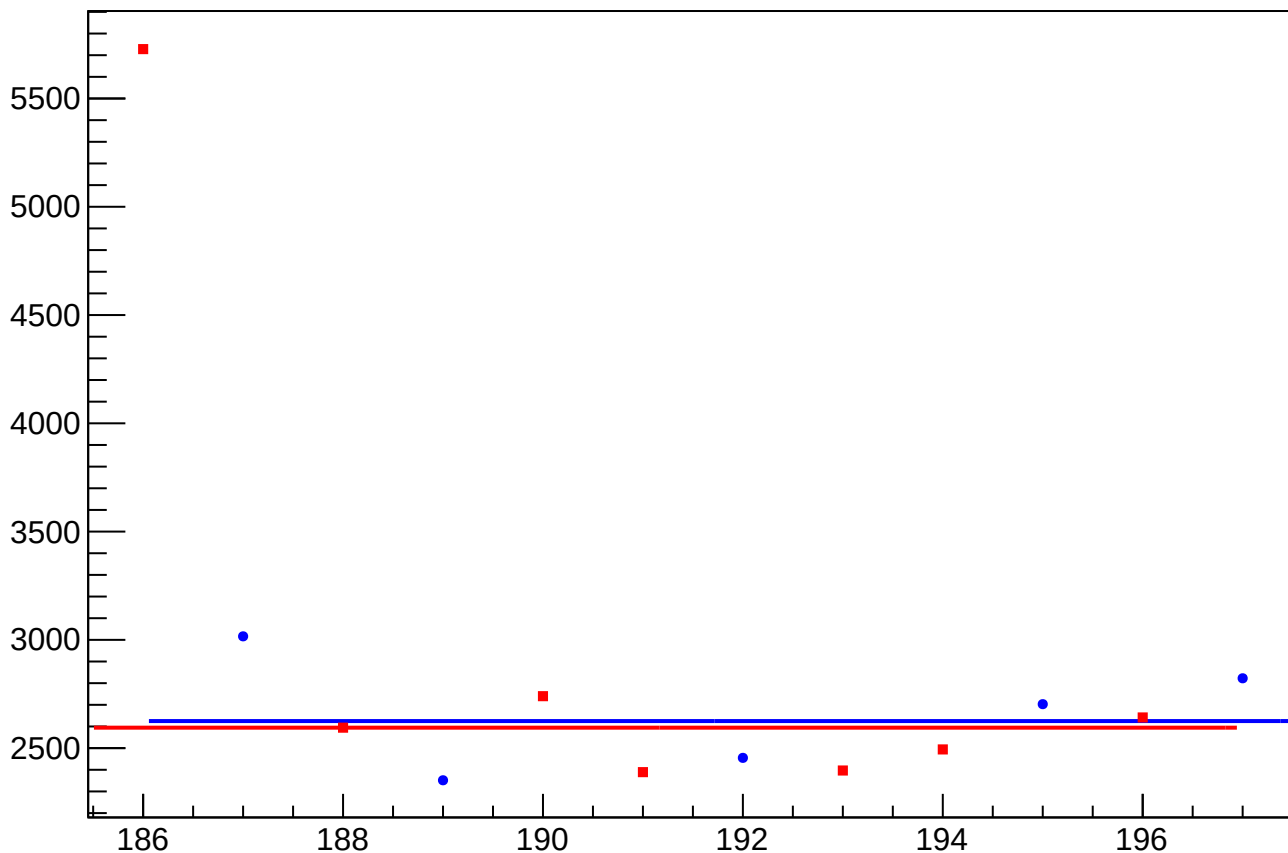
Right: 798.903+/-1006.393 χ^2/NDF : 11.1/11

In: -1185.524+/-1614.225 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 798.903+/-1006.393 χ^2/NDF : 11.1/11

asym_sam_3748_avg_correction_rms vs Slug, Sign Corrected



Right In: 2625.005+/-1.141 χ^2/NDF : 30768.6/4

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

Right Out: 2594.486+/-0.910 χ^2/NDF : 241219.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

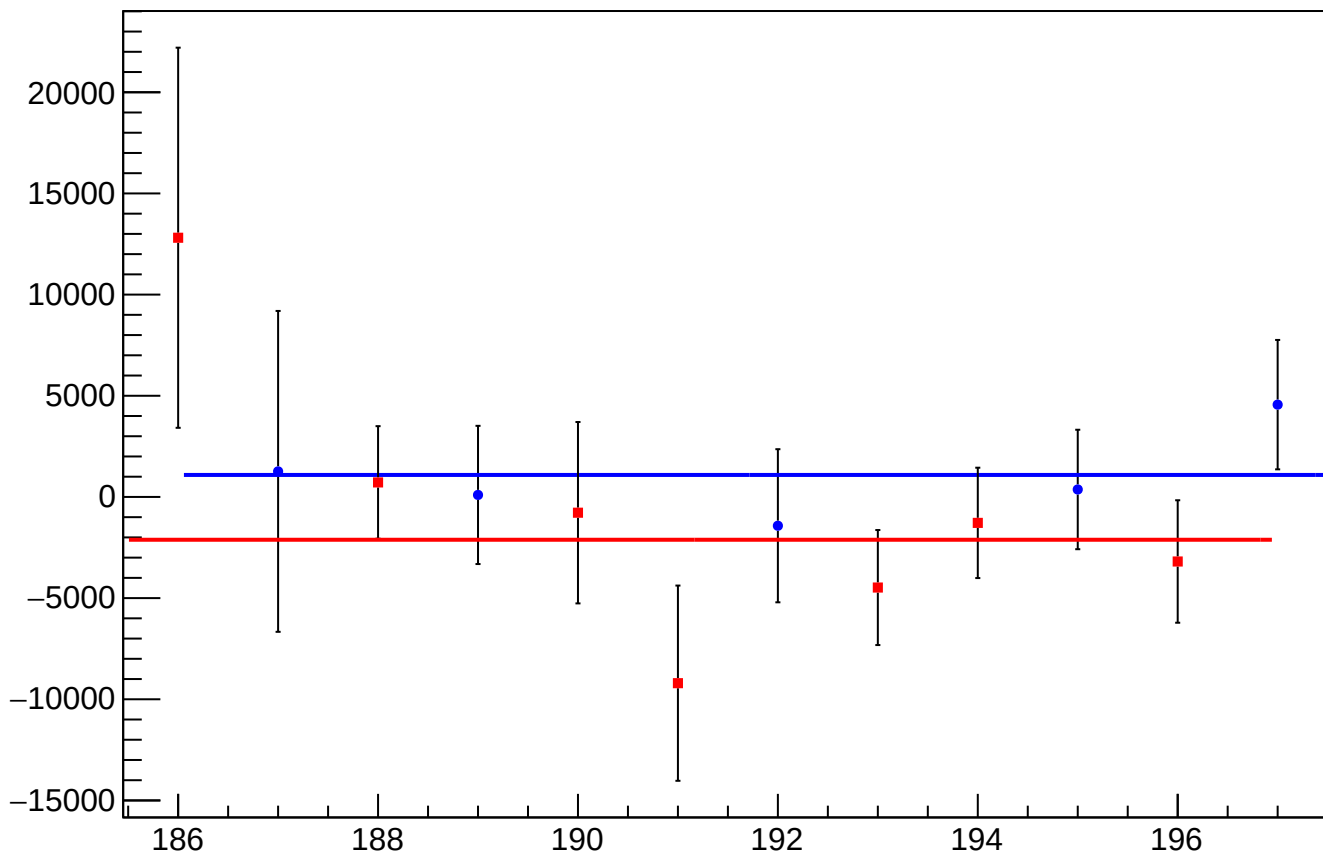
Right: 2606.349+/-0.712 χ^2/NDF : 272424.8/11

In: 2625.005+/-1.141 χ^2/NDF : 30768.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2606.349+/-0.712 χ^2/NDF : 272424.8/11

asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: 1087.075+/-1613.642 χ^2/NDF : 1.8/4

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

Right Out: -2116.038+/-1290.142 χ^2/NDF : 6.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

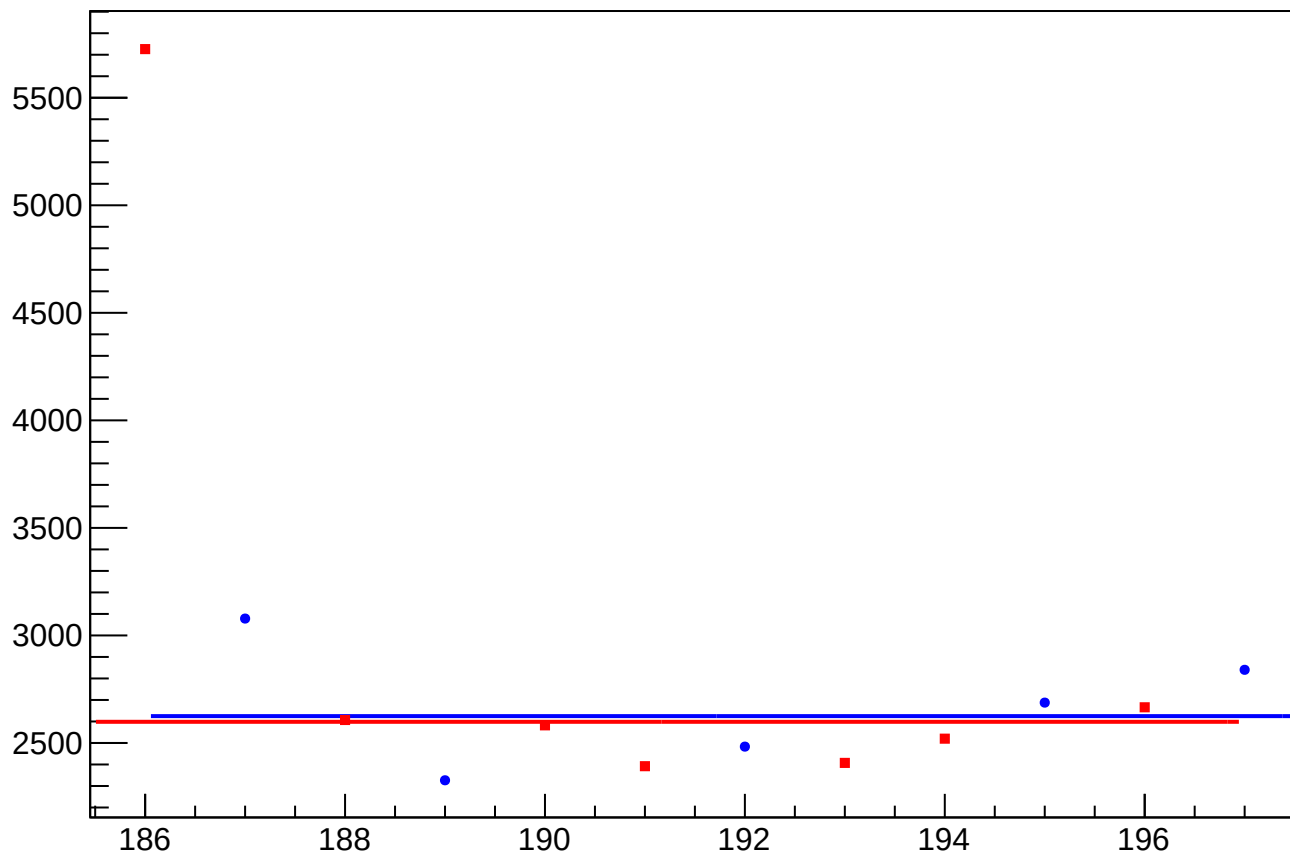
Right: -866.953+/-1007.667 χ^2/NDF : 10.9/11

In: 1087.075+/-1613.642 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -866.953+/-1007.667 χ^2/NDF : 10.9/11

asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 2624.865+/-1.141 χ^2/NDF : 34585.5/4

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

Right Out: 2598.474+/-0.912 χ^2/NDF : 237120.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

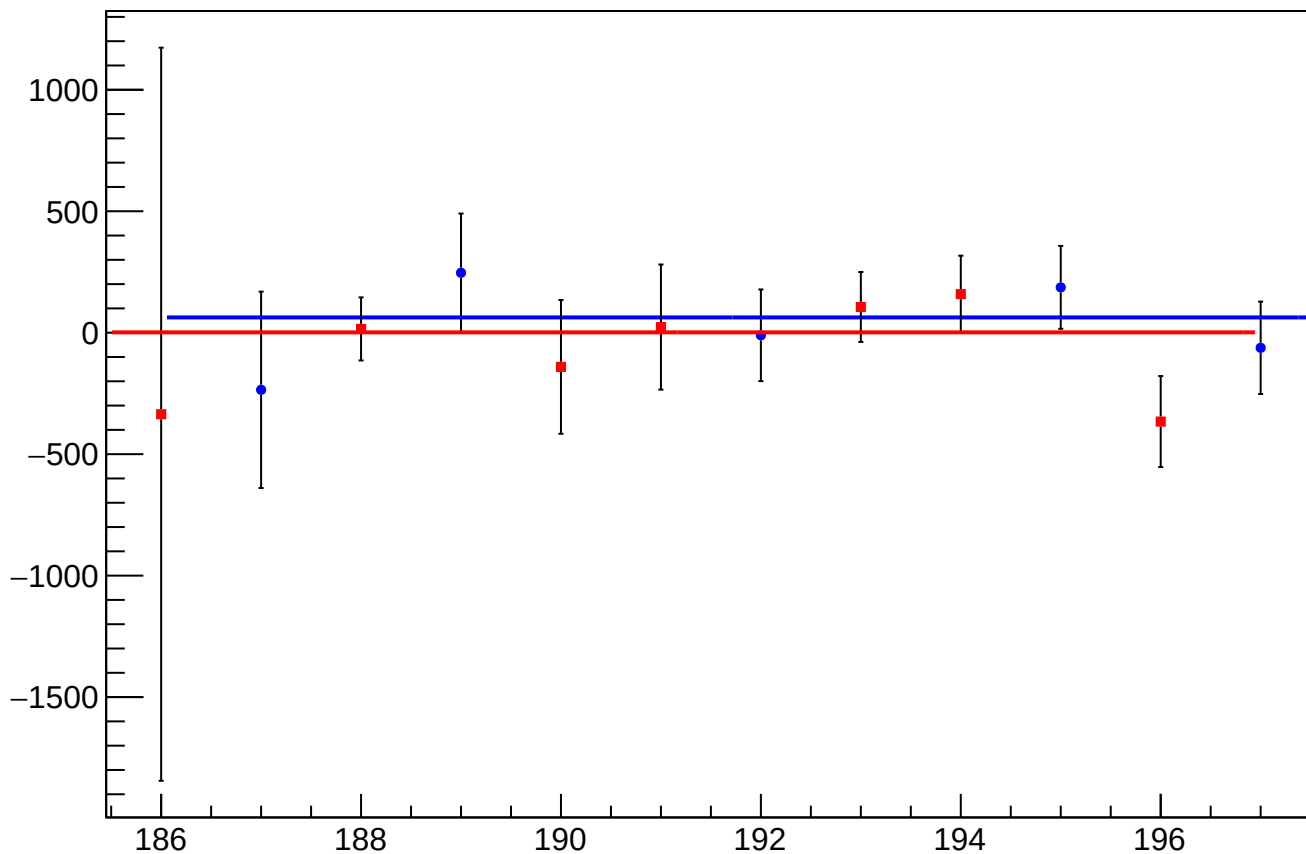
Right: 2608.766+/-0.713 χ^2/NDF : 272032.4/11

In: 2624.865+/-1.141 χ^2/NDF : 34585.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2608.766+/-0.713 χ^2/NDF : 272032.4/11

dit_asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 62.867 $\pm$ 94.033 χ^2 /NDF: 2.2/4

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

Right Out: 1.422 $\pm$ 69.888 χ^2 /NDF: 5.7/6

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

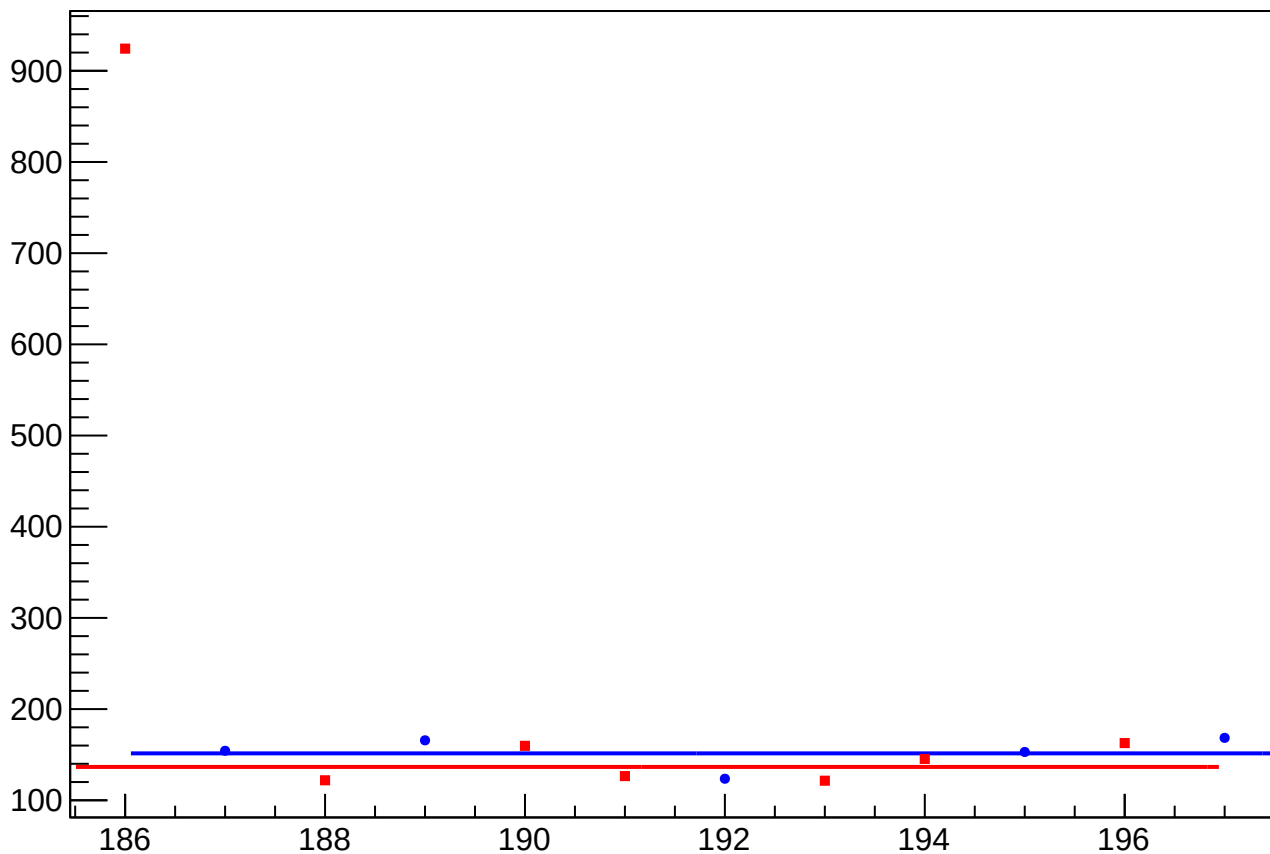
Right: 23.286 $\pm$ 56.092 χ^2 /NDF: 8.2/11

In: 62.867 $\pm$ 94.033 χ^2 /NDF:2.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 23.286 $\pm$ 56.092 χ^2 /NDF: 8.2/11

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 151.443 $\pm$ 0.066 χ^2 /NDF: 66653.5/4

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

Right Out: 136.563 $\pm$ 0.049 χ^2 /NDF: 654893.8/6

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

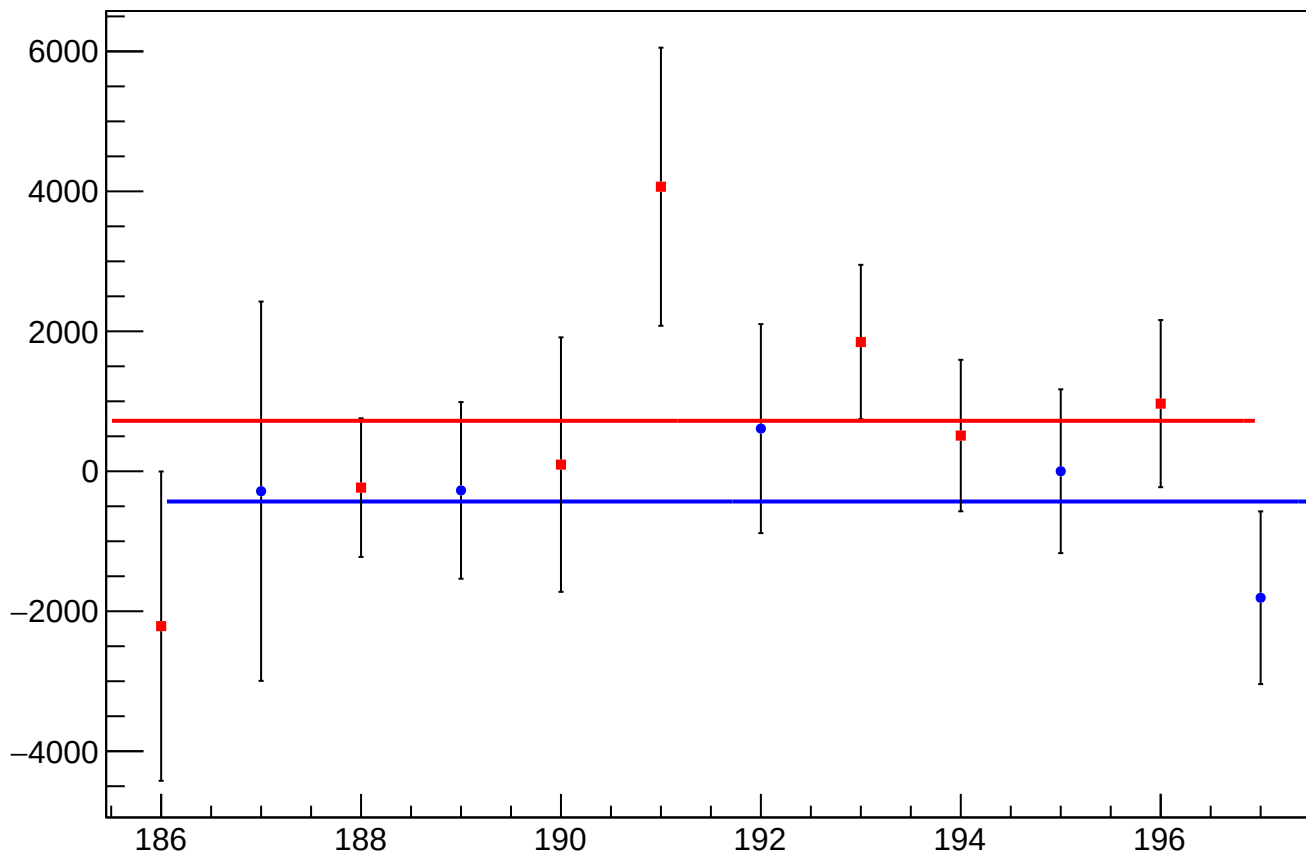
Right: 141.858 $\pm$ 0.040 χ^2 /NDF: 753804.7/11

In: 151.443 $\pm$ 0.066 χ^2 /NDF:66653.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 141.858 $\pm$ 0.040 χ^2 /NDF: 753804.7/11

asym_sam_1526_avg_correction_mean vs Slug, Sign Corrected



Right In: -431.908+/-620.321 χ^2 /NDF: 1.9/4

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

Right Out: 721.446+/-490.497 χ^2 /NDF: 6.8/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

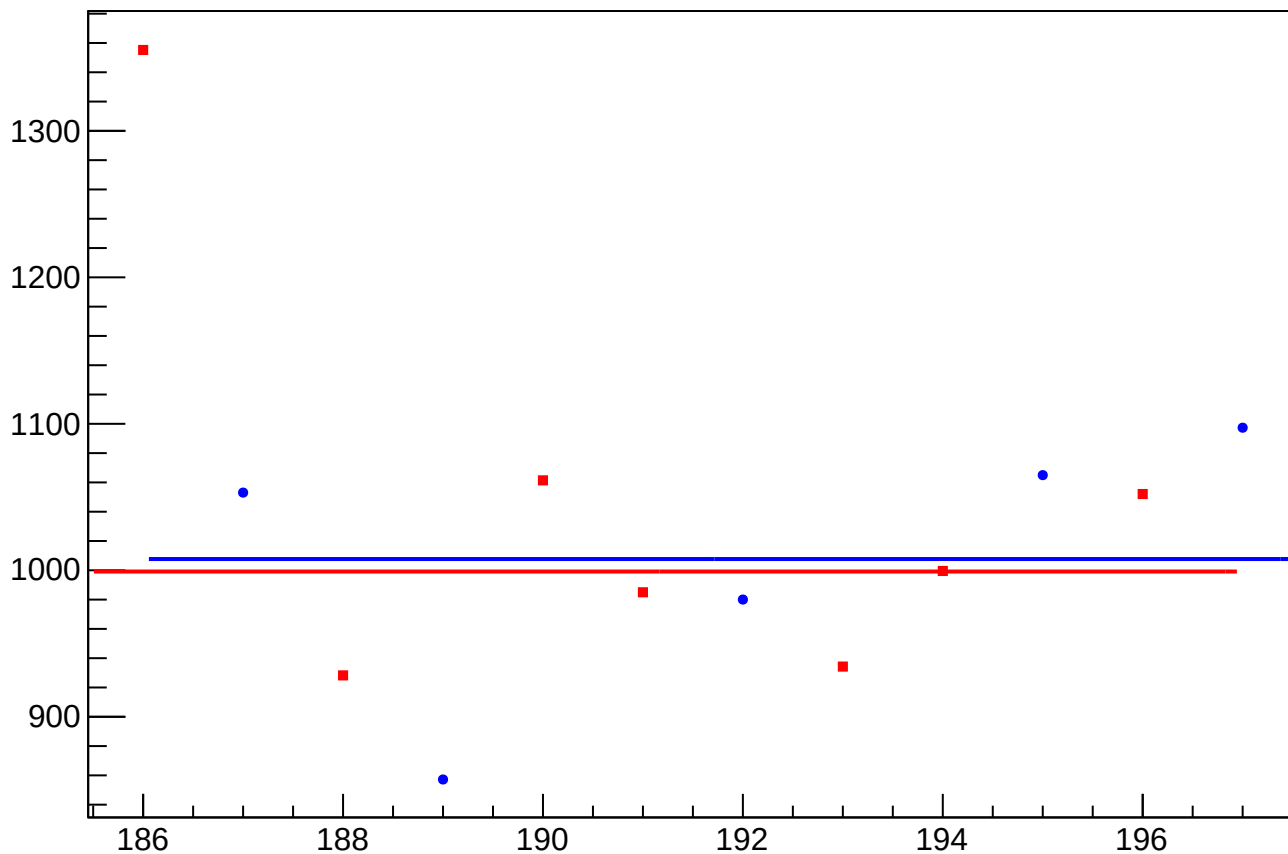
Right: 277.748+/-384.750 χ^2 /NDF: 10.8/11

In: -431.908+/-620.321 χ^2 /NDF:1.9/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 277.748+/-384.750 χ^2 /NDF: 10.8/11

asym_sam_1526_avg_correction_rms vs Slug, Sign Corrected



Right In: 1007.693+/-0.439 χ^2/NDF : 45022.9/4

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

Right Out: 999.163+/-0.347 χ^2/NDF : 75456.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

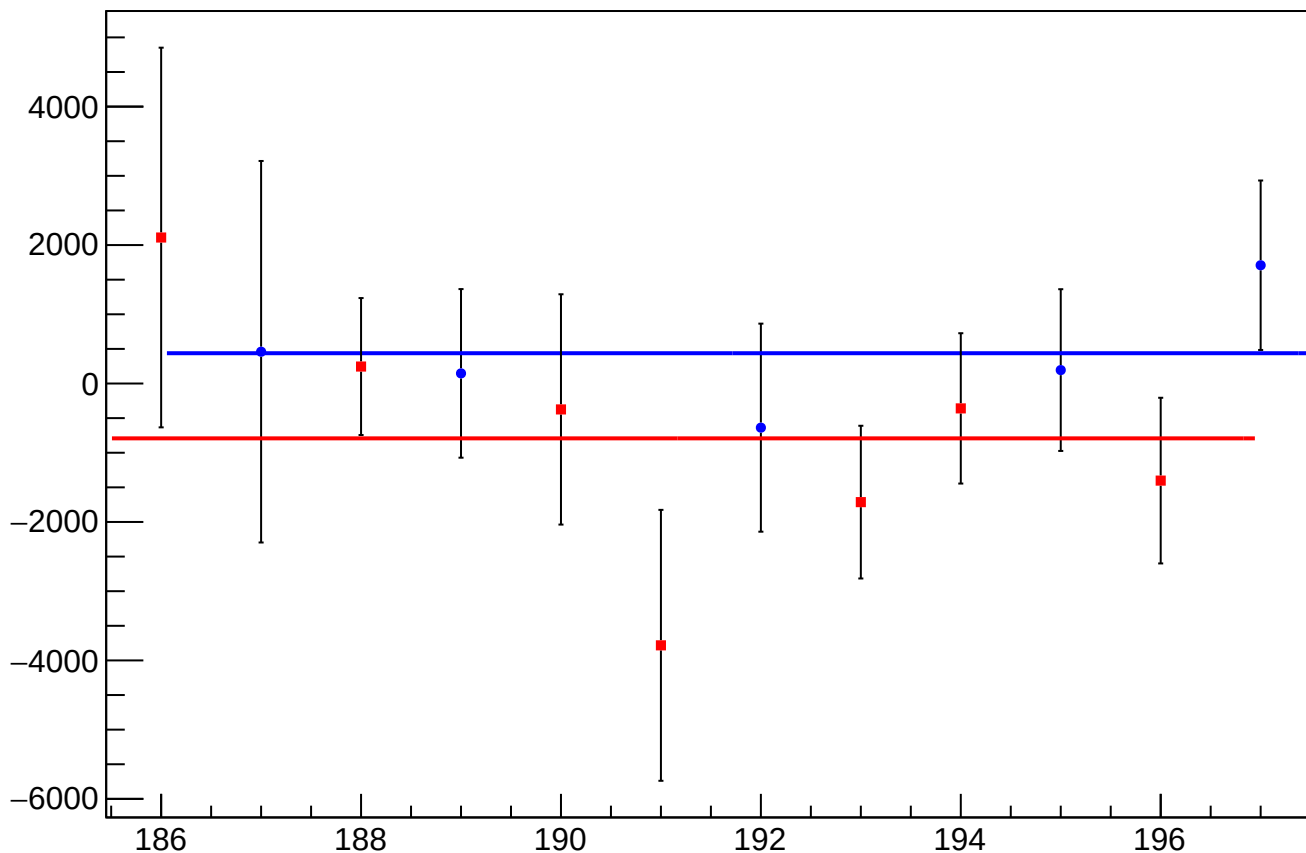
Right: 1002.444+/-0.272 χ^2/NDF : 120712.3/11

In: 1007.693+/-0.439 χ^2/NDF : 45022.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1002.444+/-0.272 χ^2/NDF : 120712.3/11

asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 437.689+/-614.400 χ^2/NDF : 1.7/4

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

Right Out: -792.271+/-491.134 χ^2/NDF : 5.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

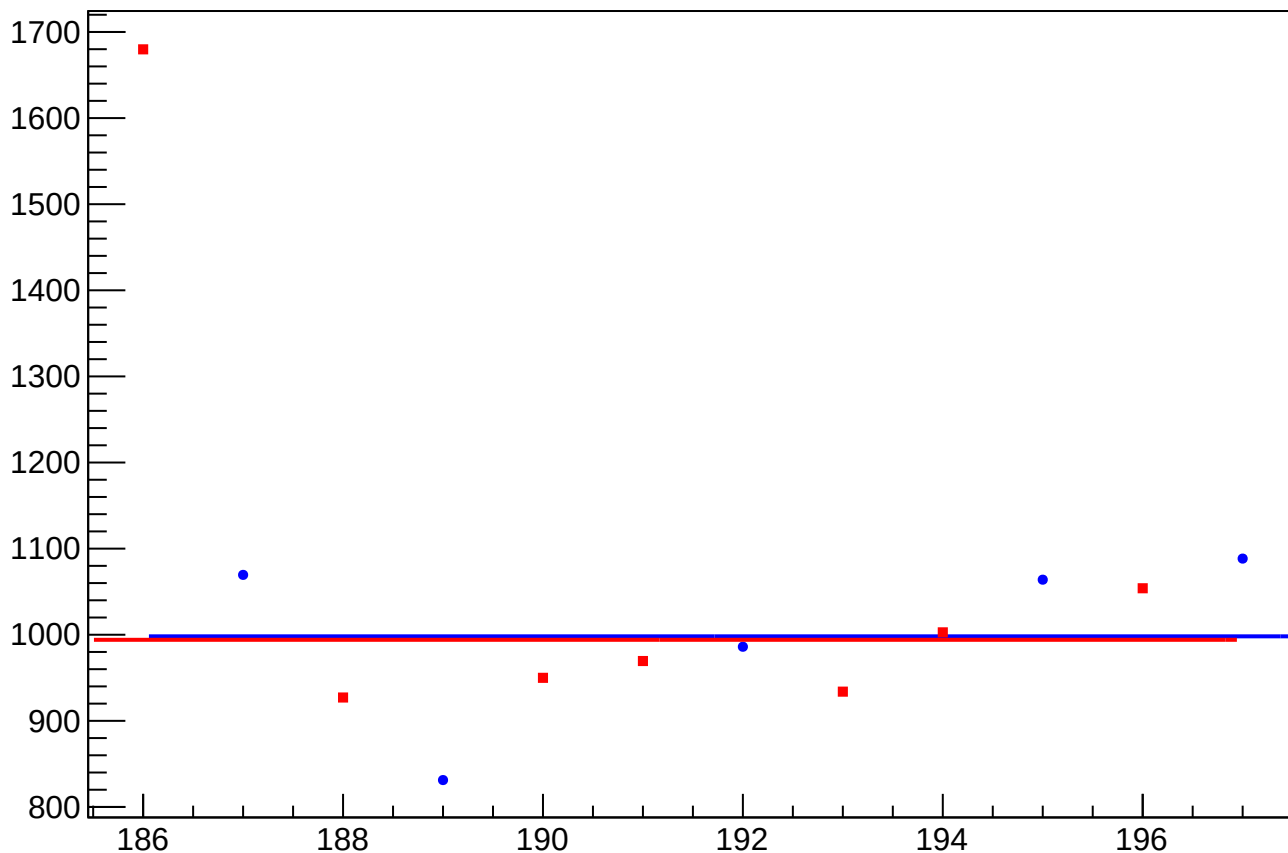
Right: -312.747+/-383.629 χ^2/NDF : 9.9/11

In: 437.689+/-614.400 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -312.747+/-383.629 χ^2/NDF : 9.9/11

asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 998.144+/-0.434 χ^2/NDF : 56262.4/4

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

Right Out: 994.113+/-0.347 χ^2/NDF : 147036.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

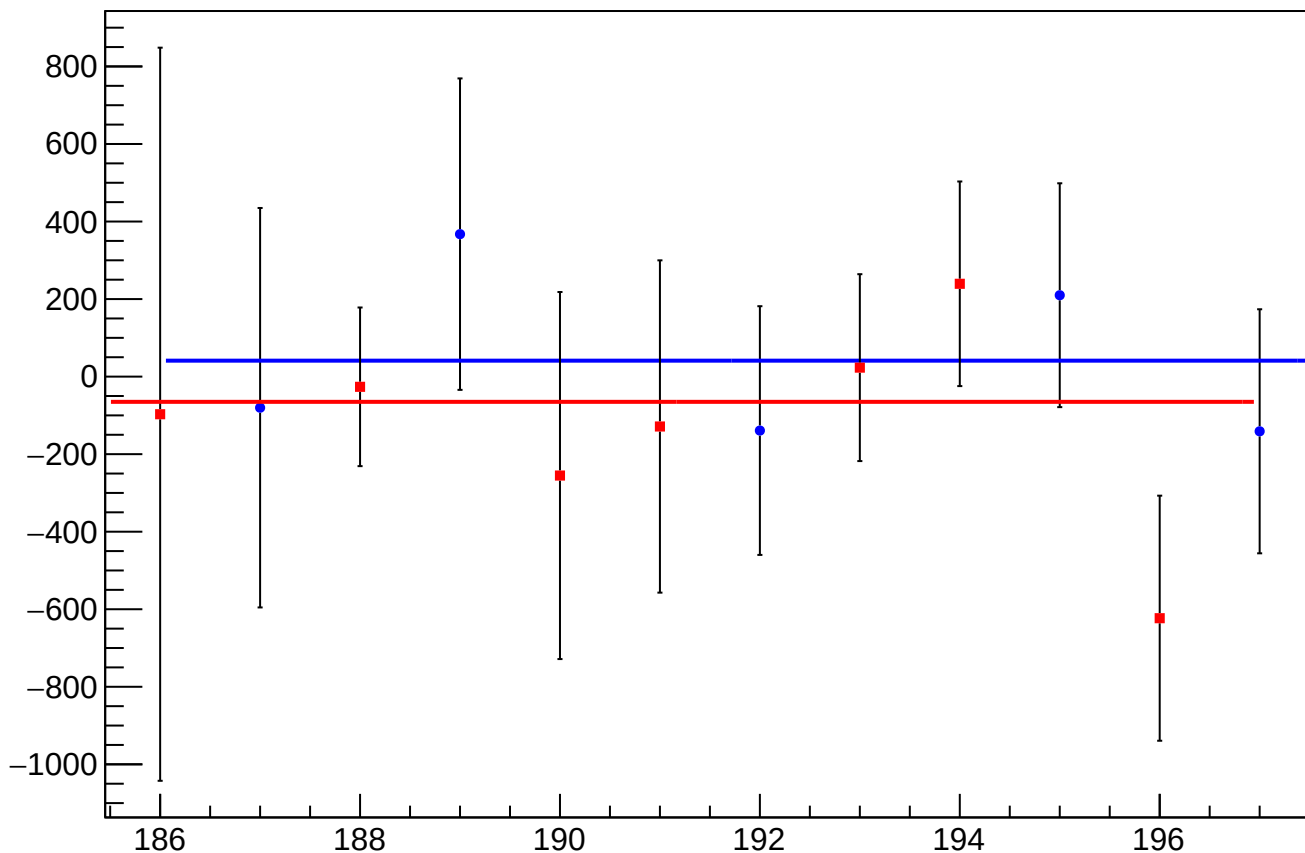
Right: 995.685+/-0.271 χ^2/NDF : 203351.5/11

In: 998.144+/-0.434 χ^2/NDF : 56262.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 995.685+/-0.271 χ^2/NDF : 203351.5/11

dit_asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: 41.153+/-154.708 χ^2/NDF : 1.7/4

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

Right Out: -65.049+/-114.328 χ^2/NDF : 4.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

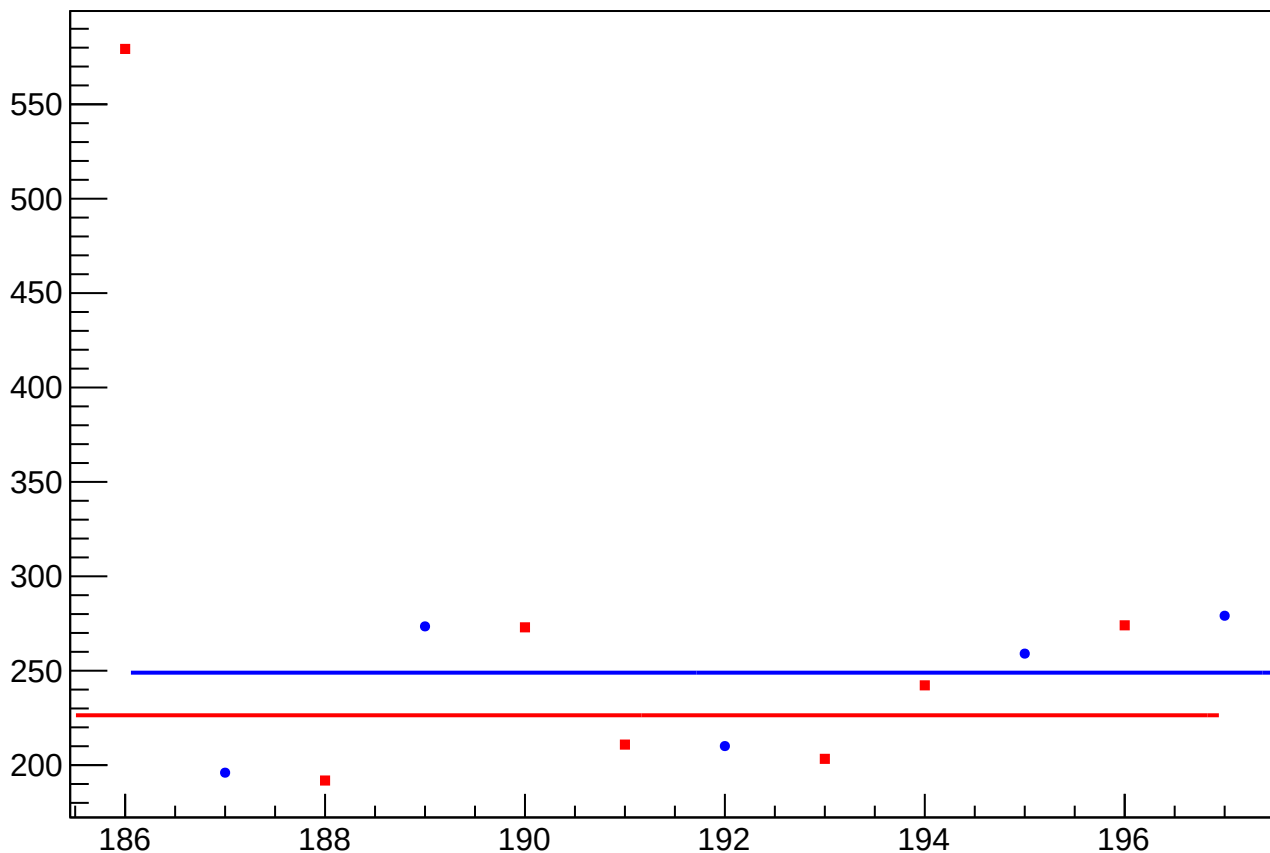
Right: -27.536+/-91.946 χ^2/NDF : 6.8/11

In: 41.153+/-154.708 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.536+/-91.946 χ^2/NDF : 6.8/11

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 248.963 $\pm$ 0.109 χ^2 /NDF: 78768.6/4

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

Right Out: 226.393 $\pm$ 0.081 χ^2 /NDF: 428758.2/6

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

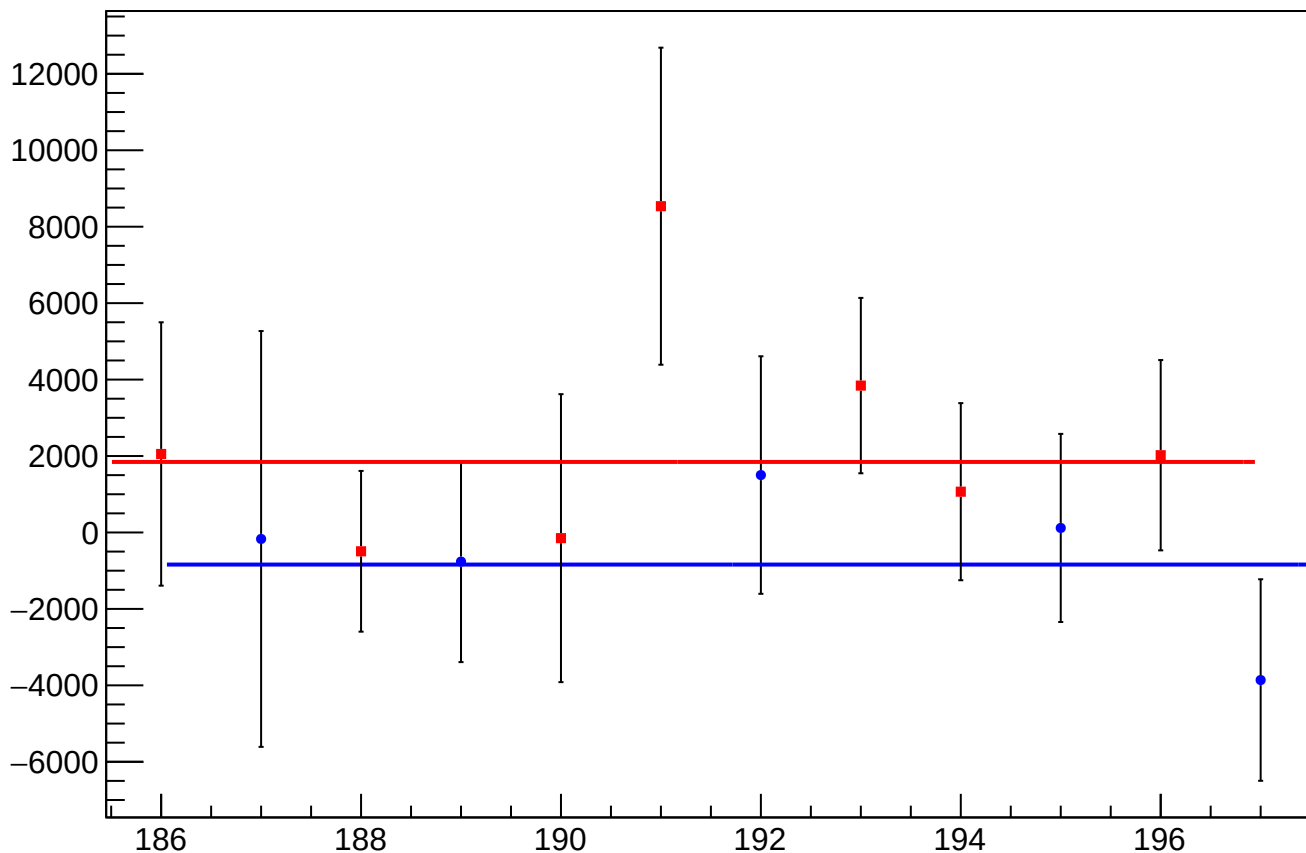
Right: 234.365 $\pm$ 0.065 χ^2 /NDF: 535057.1/11

In: 248.963 $\pm$ 0.109 χ^2 /NDF: 78768.6/4

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

All: 234.365 $\pm$ 0.065 χ^2 /NDF: 535057.1/11

asym_sam_3726_avg_correction_mean vs Slug, Sign Corrected



Right In: -839.862 $\pm$ 1300.889 χ^2 /NDF: 2.0/4

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

Right Out: 1845.455 $\pm$ 1011.937 χ^2 /NDF: 5.0/6

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

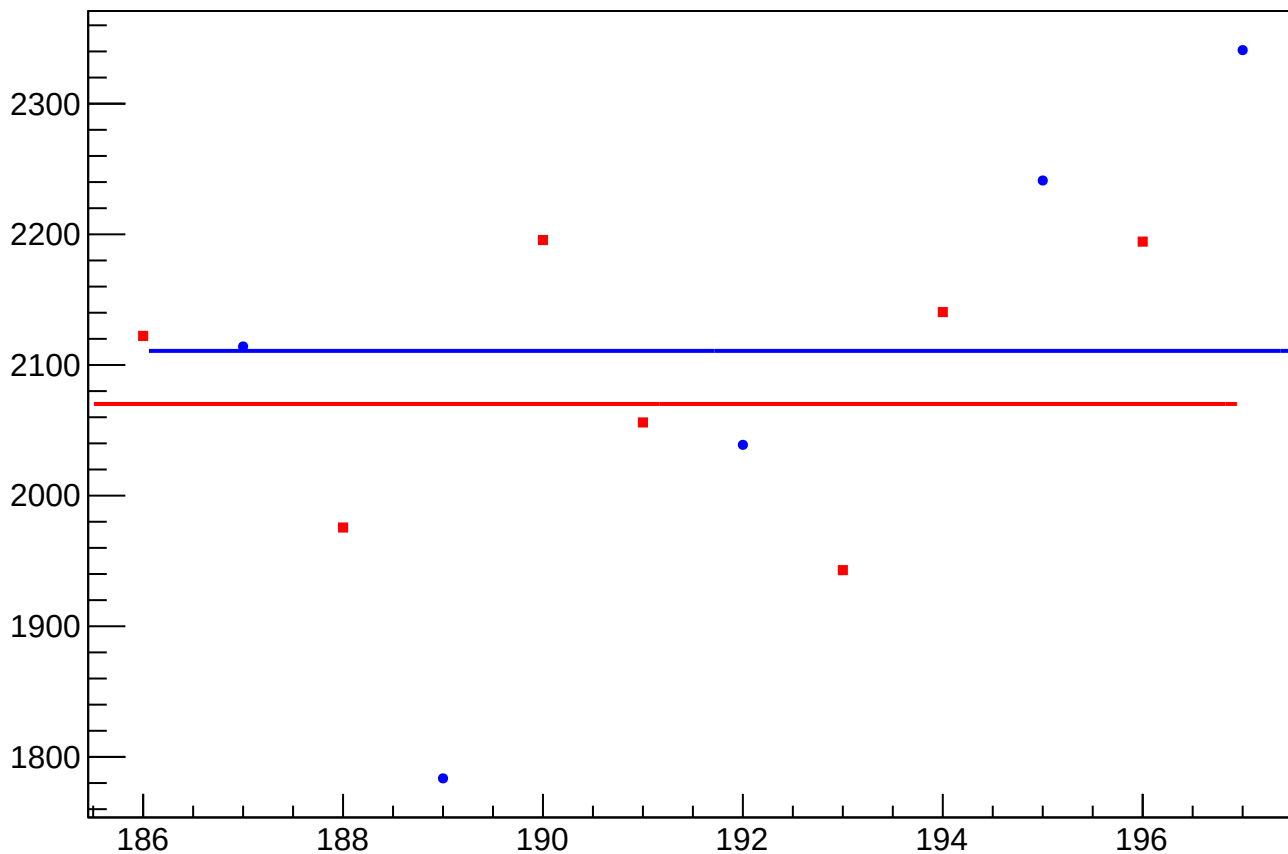
Right: 833.129 $\pm$ 798.735 χ^2 /NDF: 9.7/11

In: -839.862 $\pm$ 1300.889 χ^2 /NDF:2.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 833.129 $\pm$ 798.735 χ^2 /NDF: 9.7/11

asym_sam_3726_avg_correction_rms vs Slug, Sign Corrected



Right In: 2110.795 $\pm$ 0.920 χ^2 /NDF: 52904.3/4

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

Right Out: 2070.168 $\pm$ 0.716 χ^2 /NDF: 19716.9/6

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

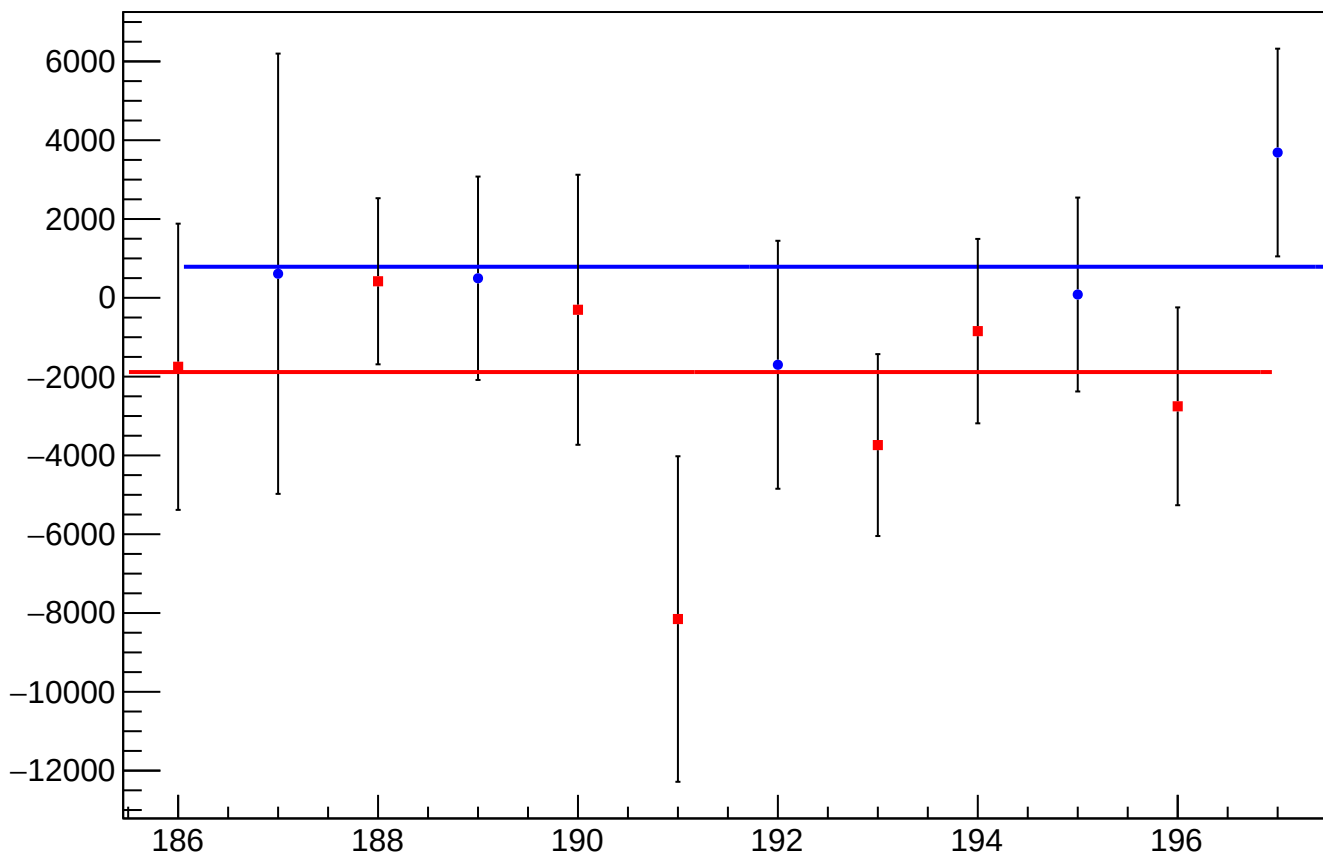
Right: 2085.484 $\pm$ 0.565 χ^2 /NDF: 73836.4/11

In: 2110.795 $\pm$ 0.920 χ^2 /NDF:52904.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2085.484 $\pm$ 0.565 χ^2 /NDF: 73836.4/11

asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: 788.593+/-1299.469 χ^2/NDF : 1.9/4

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

Right Out: -1884.080+/-1013.533 χ^2/NDF : 4.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

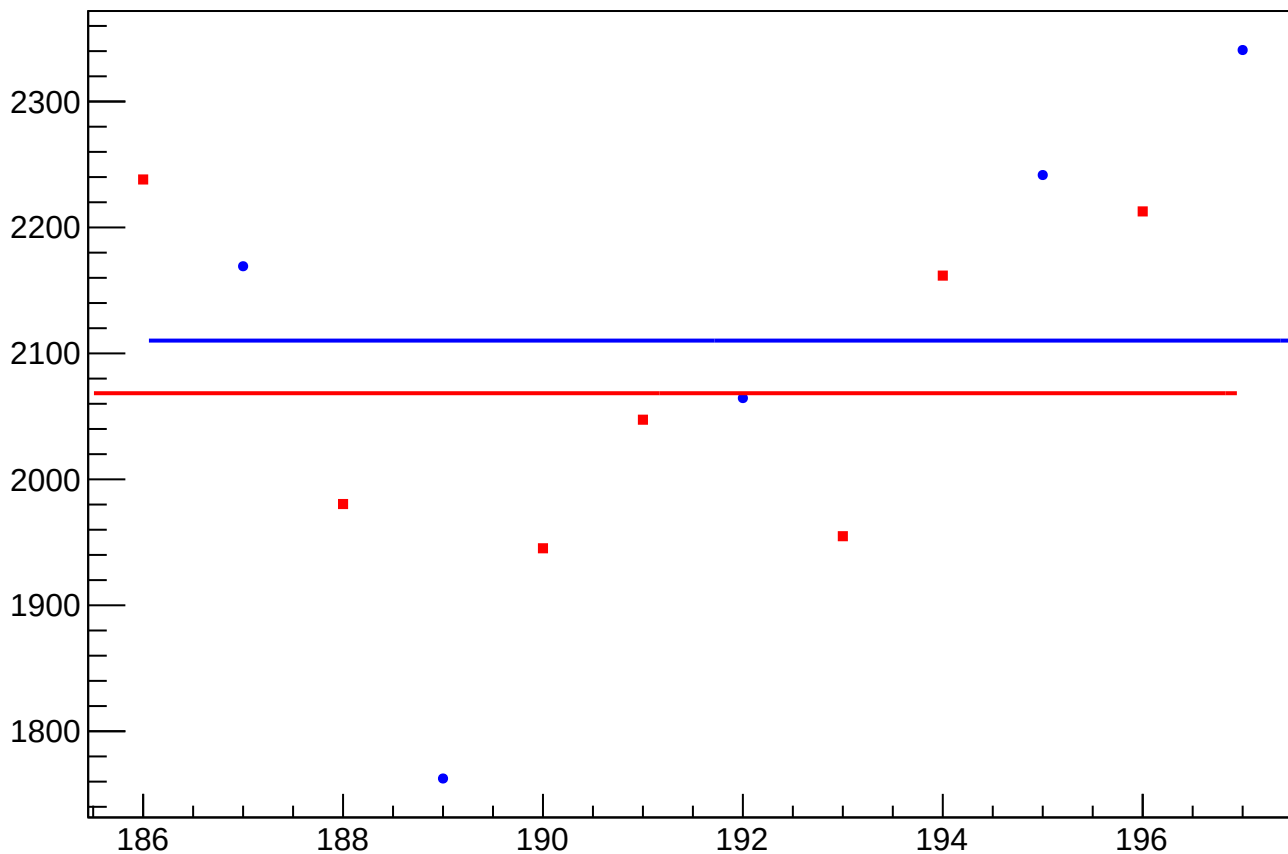
Right: -873.169+/-799.189 χ^2/NDF : 9.2/11

In: 788.593+/-1299.469 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -873.169+/-799.189 χ^2/NDF : 9.2/11

asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 2110.175+/-0.919 χ^2/NDF : 57964.9/4

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

Right Out: 2068.386+/-0.717 χ^2/NDF : 25116.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

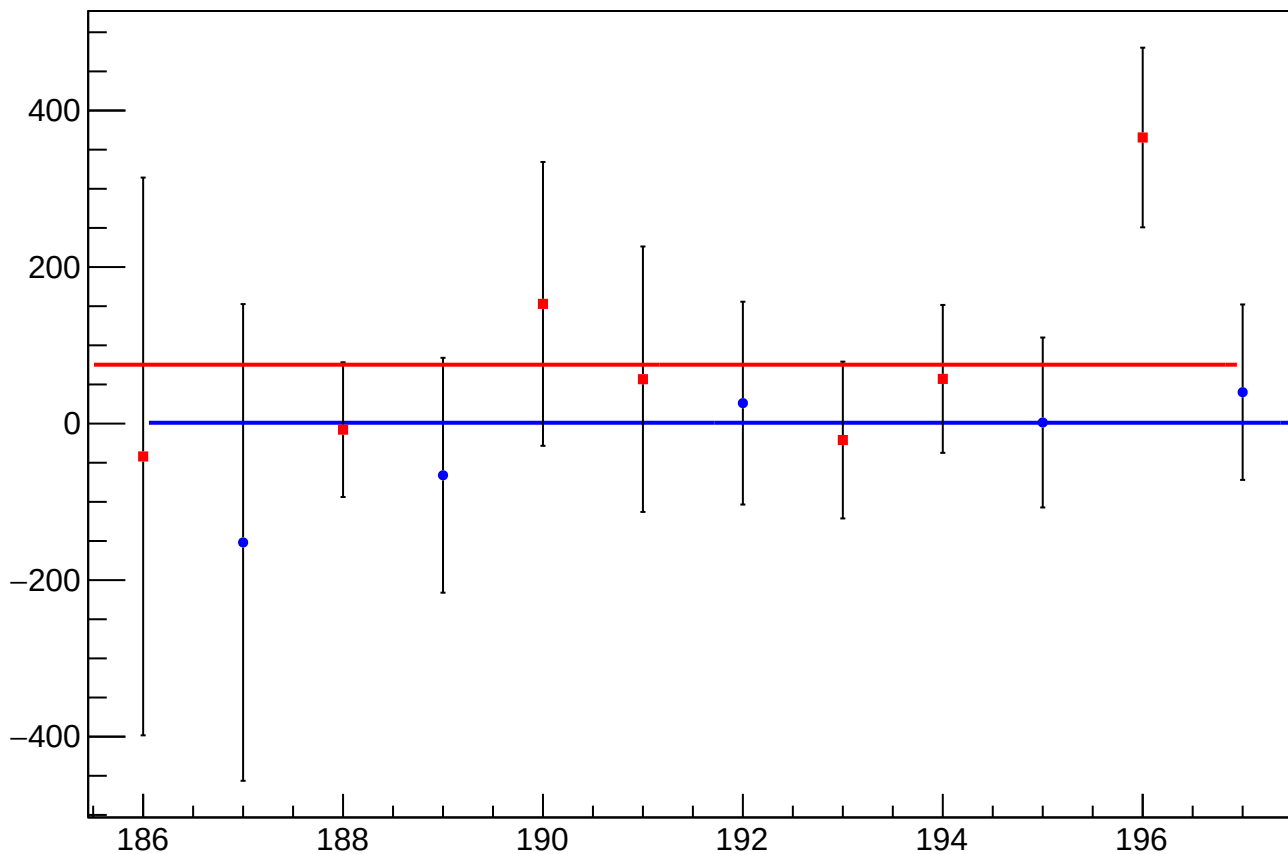
Right: 2084.192+/-0.565 χ^2/NDF : 84367.2/11

In: 2110.175+/-0.919 χ^2/NDF : 57964.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2084.192+/-0.565 χ^2/NDF : 84367.2/11

dit_asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: 1.076+/-59.844 χ^2/NDF : 0.6/4

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

Right Out: 75.258+/-44.918 χ^2/NDF : 8.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

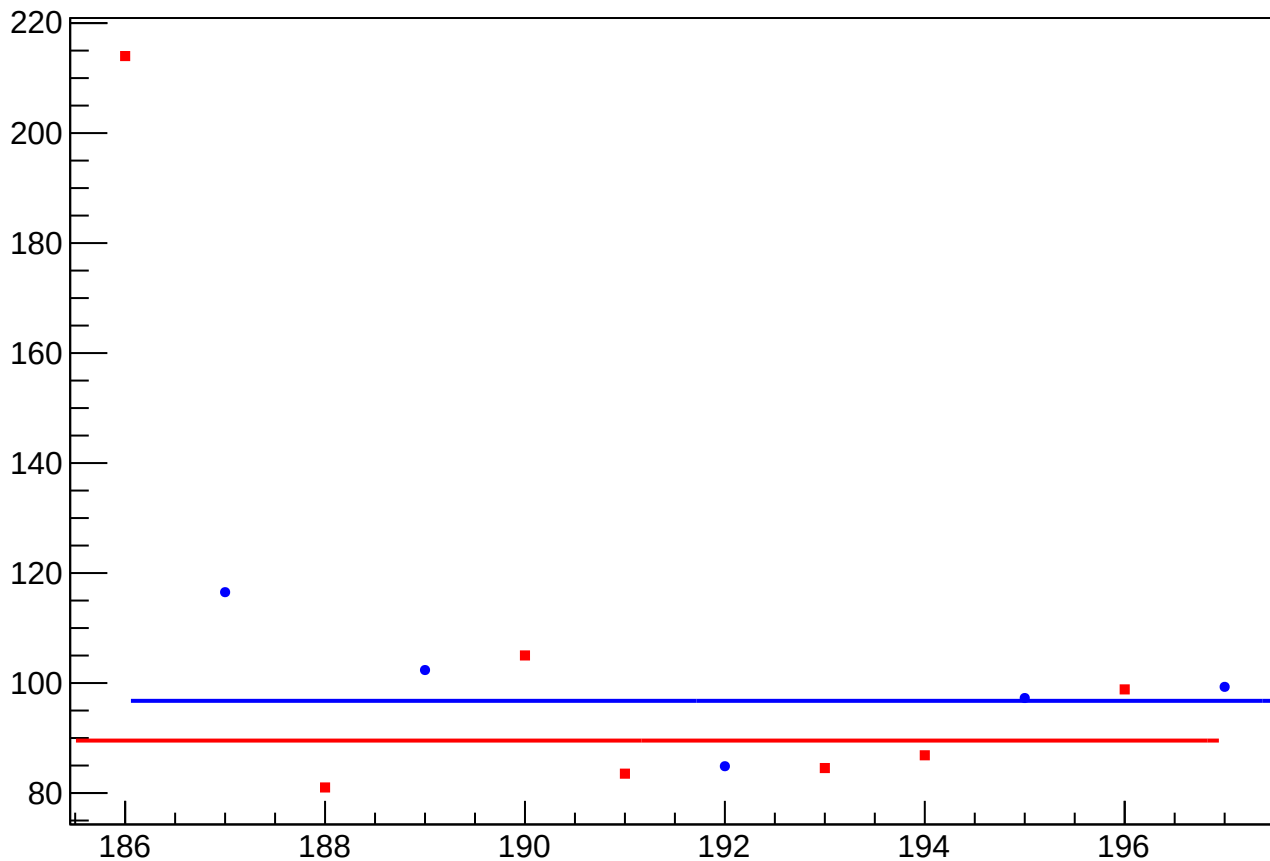
Right: 48.526+/-35.924 χ^2/NDF : 10.2/11

In: 1.076+/-59.844 χ^2/NDF : 0.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.526+/-35.924 χ^2/NDF : 10.2/11

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 96.764 $\pm$ 0.042 χ^2 /NDF: 29113.1/4

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

Right Out: 89.539 $\pm$ 0.032 χ^2 /NDF: 300479.2/6

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

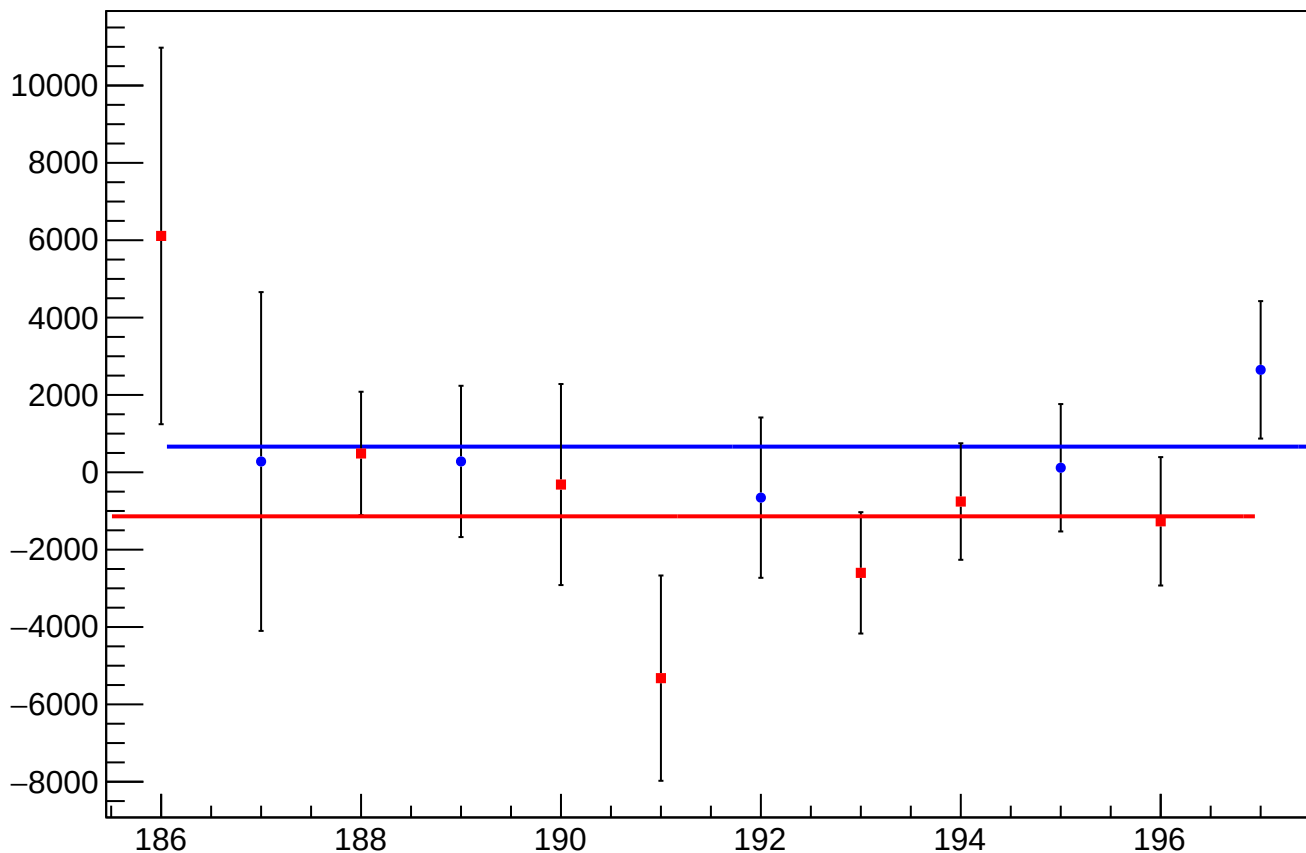
Right: 92.142 $\pm$ 0.025 χ^2 /NDF: 348238.7/11

In: 96.764 $\pm$ 0.042 χ^2 /NDF:29113.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 92.142 $\pm$ 0.025 χ^2 /NDF: 348238.7/11

asym_sam_15_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 663.837 $\pm$ 901.007 χ^2 /NDF: 1.8/4

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

Right Out: -1138.328 $\pm$ 718.873 χ^2 /NDF: 6.8/6

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

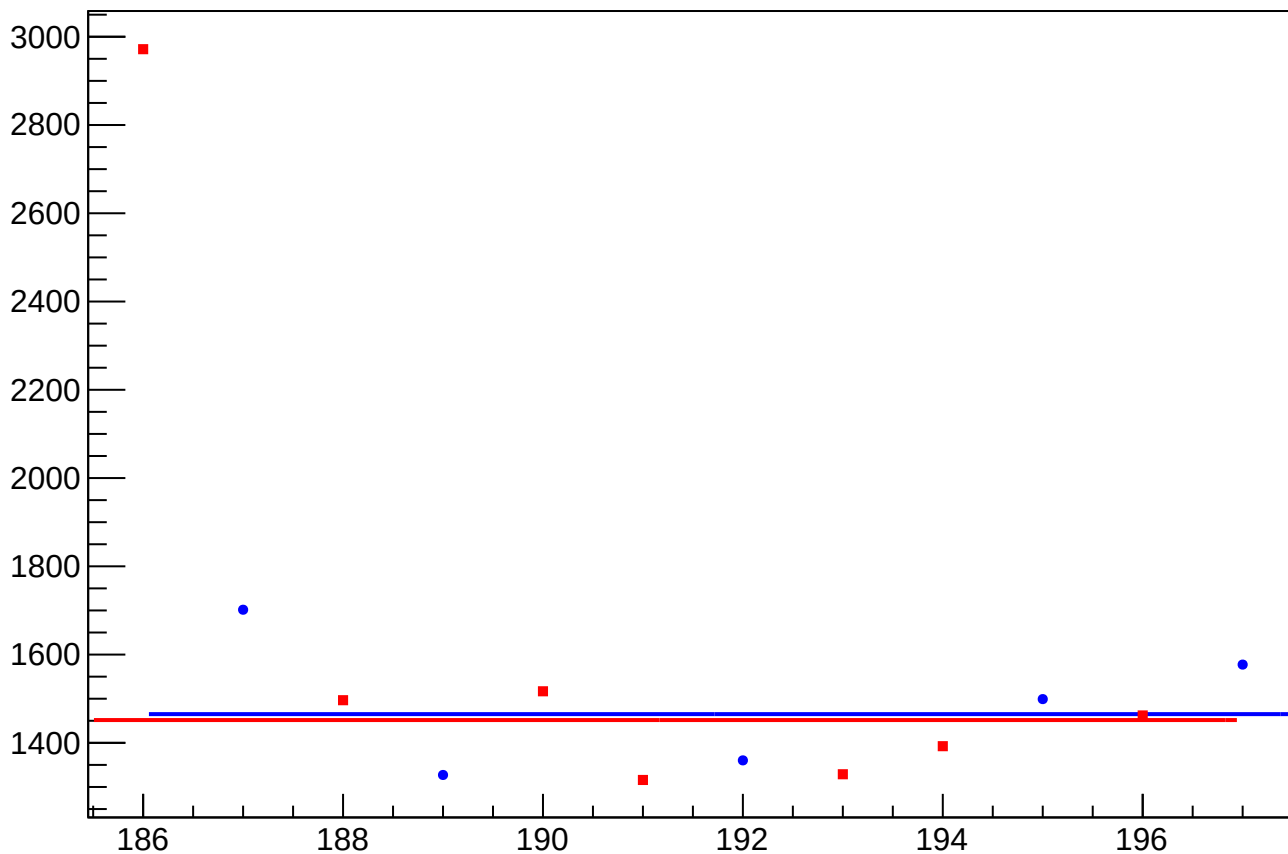
Right: -437.345 $\pm$ 561.933 χ^2 /NDF: 11.0/11

In: 663.837 $\pm$ 901.007 χ^2 /NDF:1.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -437.345 $\pm$ 561.933 χ^2 /NDF: 11.0/11

asym_sam_15_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1465.073+/-0.637 χ^2/NDF : 29722.0/4

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

Right Out: 1451.637+/-0.508 χ^2/NDF : 218583.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

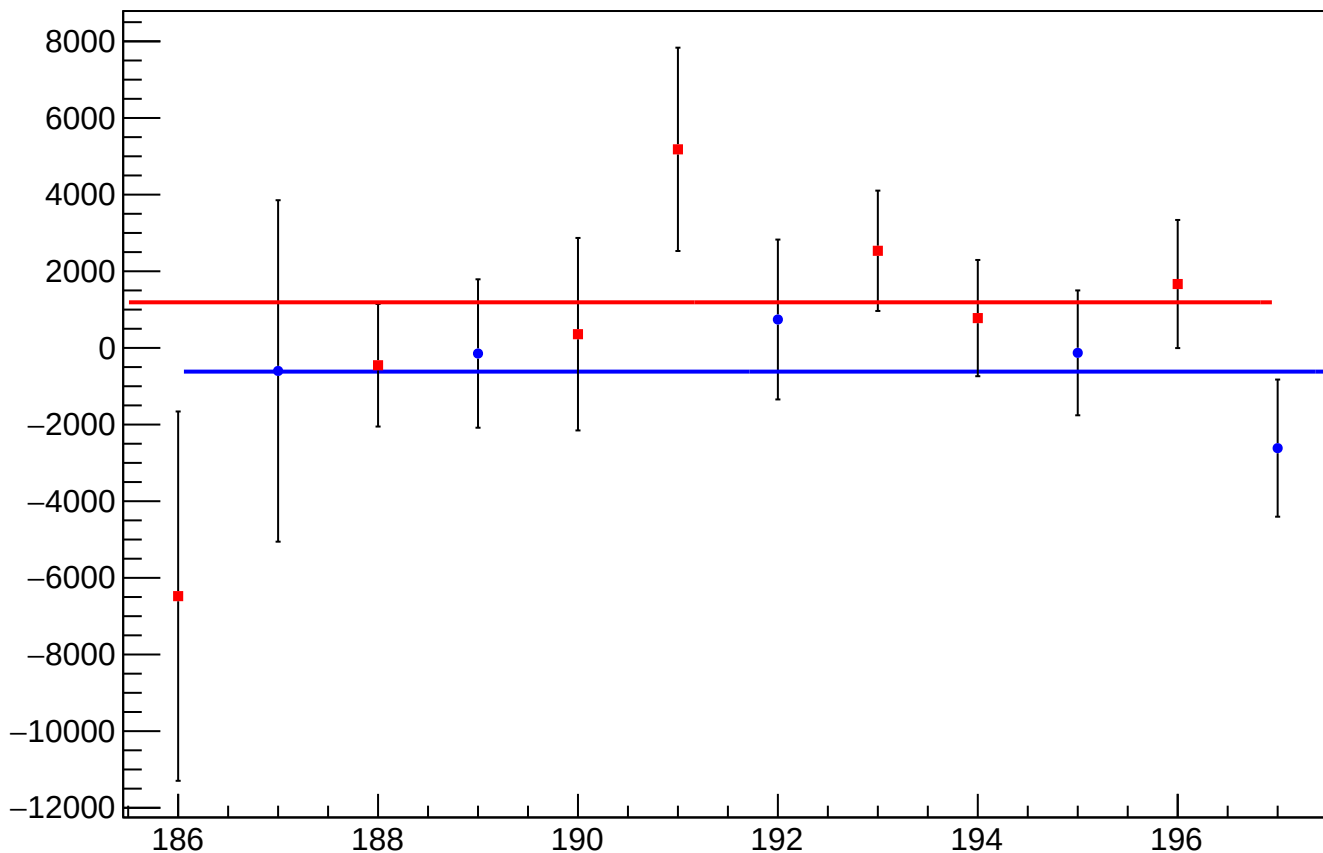
Right: 1456.863+/-0.397 χ^2/NDF : 248577.6/11

In: 1465.073+/-0.637 χ^2/NDF : 29722.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1456.863+/-0.397 χ^2/NDF : 248577.6/11

asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: -618.144+/-899.482 χ^2/NDF : 1.8/4

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

Right Out: 1190.246+/-719.267 χ^2/NDF : 6.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

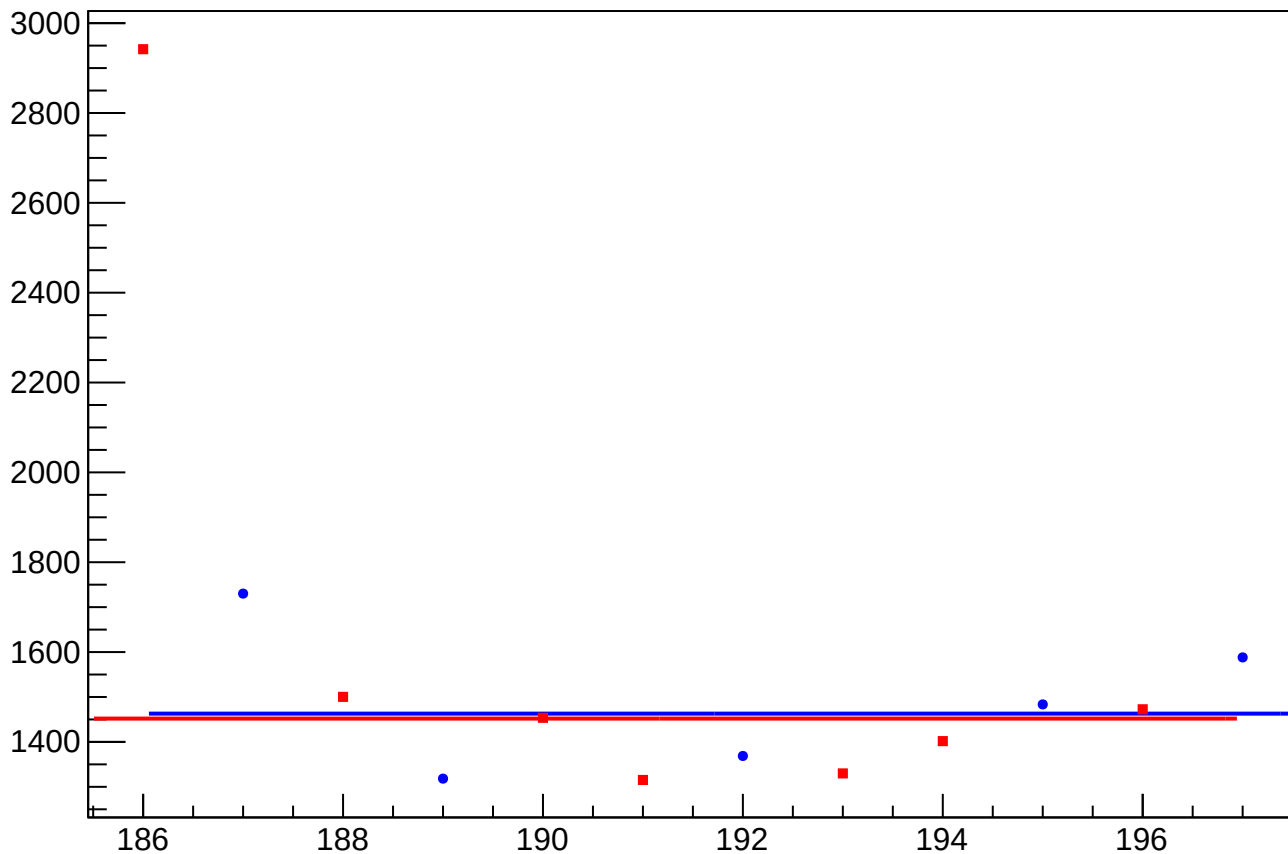
Right: 484.915+/-561.750 χ^2/NDF : 11.1/11

In: -618.144+/-899.482 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 484.915+/-561.750 χ^2/NDF : 11.1/11

asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 1462.966+/-0.636 χ^2/NDF : 32541.6/4

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

Right Out: 1451.930+/-0.509 χ^2/NDF : 212971.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

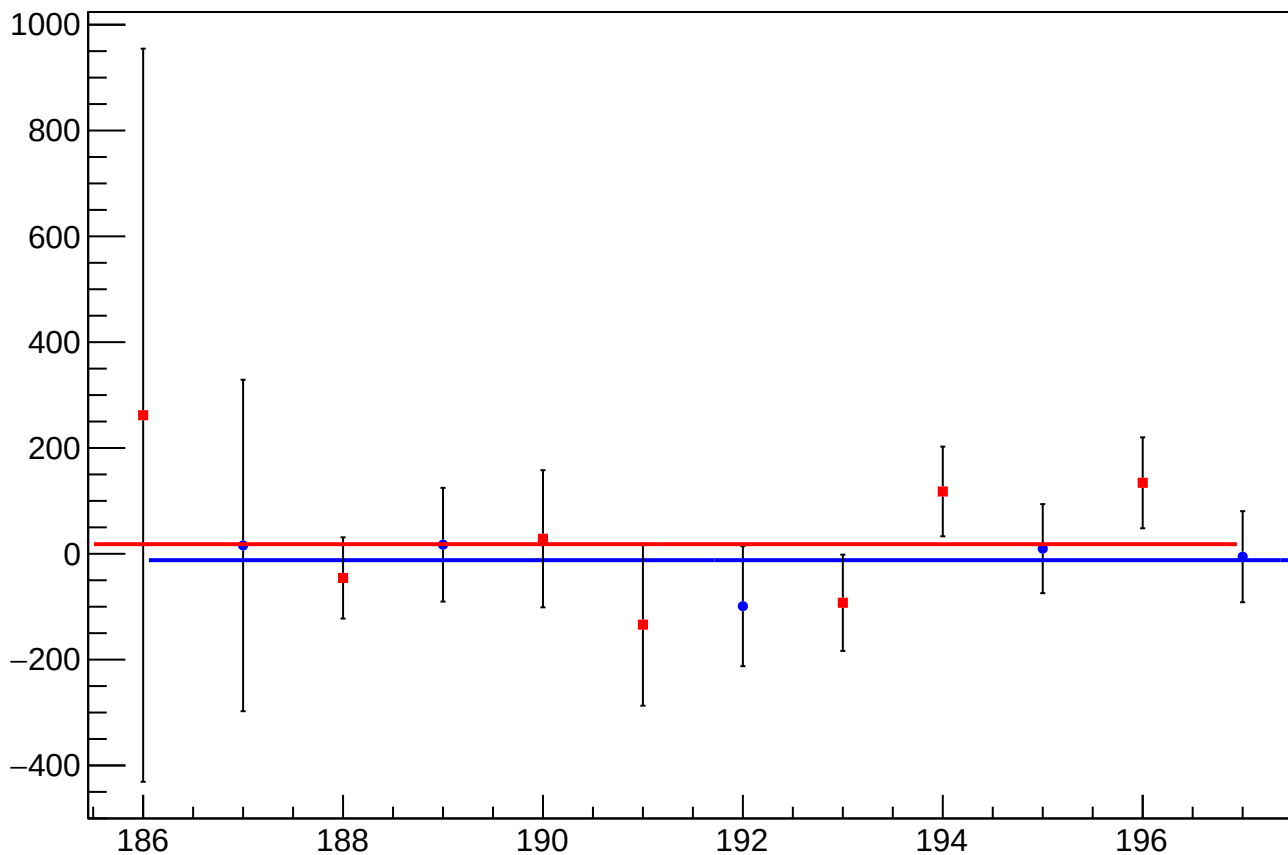
Right: 1456.234+/-0.397 χ^2/NDF : 245696.2/11

In: 1462.966+/-0.636 χ^2/NDF : 32541.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1456.234+/-0.397 χ^2/NDF : 245696.2/11

dit_asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: -12.042 ± 47.103 χ^2/NDF : 0.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 18.159 ± 38.649 χ^2/NDF : 6.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

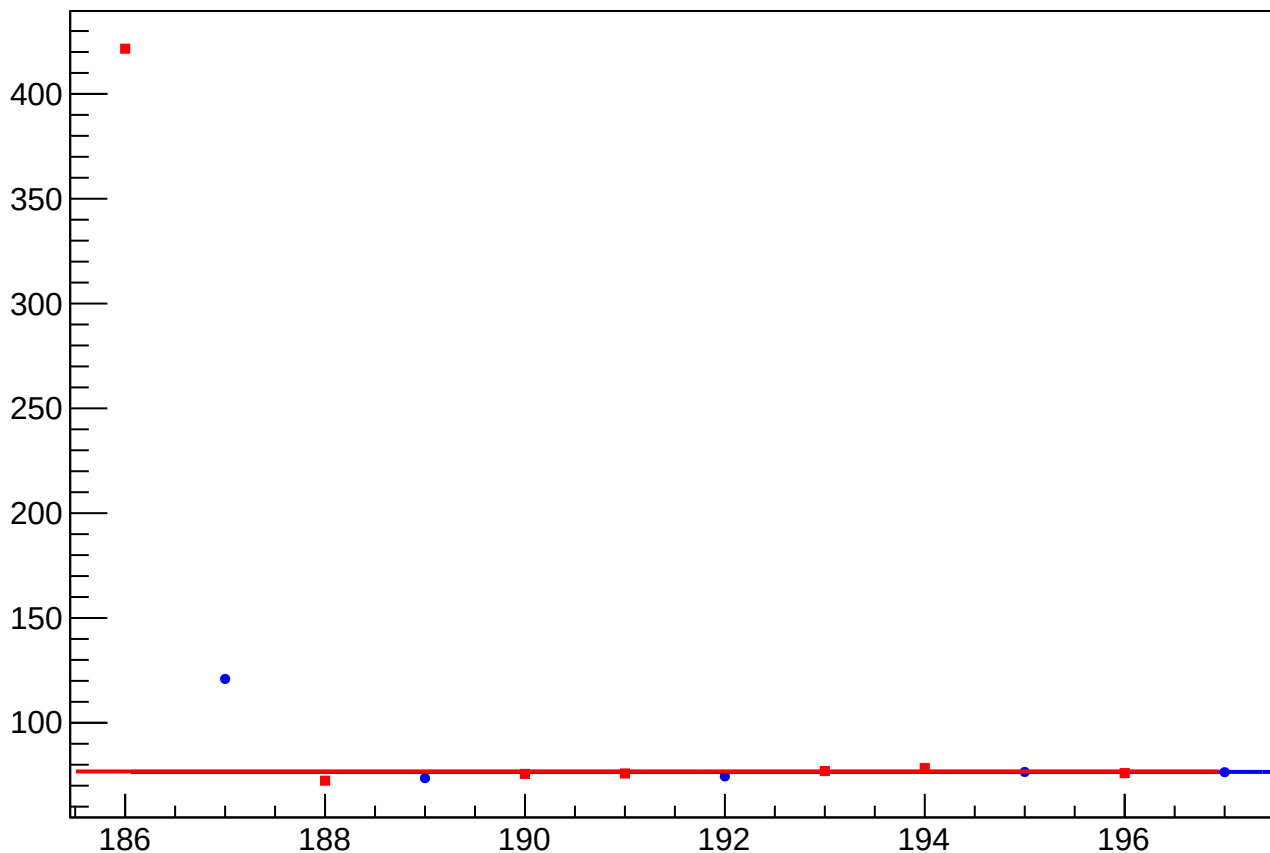
Right: 6.007 ± 29.878 χ^2/NDF : 7.5/11

In: -12.042 ± 47.103 χ^2/NDF : 0.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 6.007 ± 29.878 χ^2/NDF : 7.5/11

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 76.584+/-0.033 χ^2/NDF : 42356.6/4

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

Right Out: 76.789+/-0.027 χ^2/NDF : 503023.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

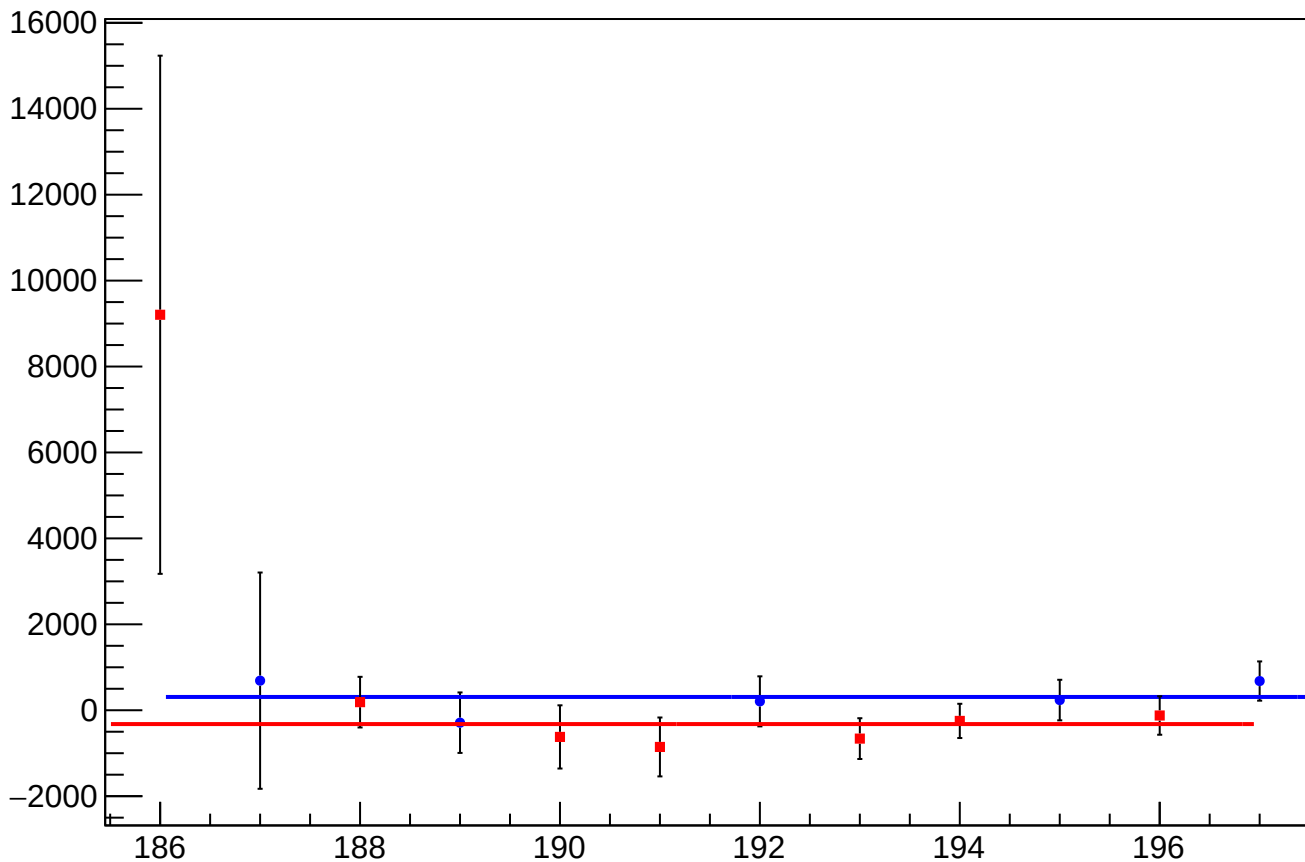
Right: 76.707+/-0.021 χ^2/NDF : 545402.7/11

In: 76.584+/-0.033 χ^2/NDF : 42356.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.707+/-0.021 χ^2/NDF : 545402.7/11

asym_sam_37_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 309.326+/-263.420 χ^2/NDF : 1.5/4

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

Right Out: -321.785+/-210.315 χ^2/NDF : 4.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

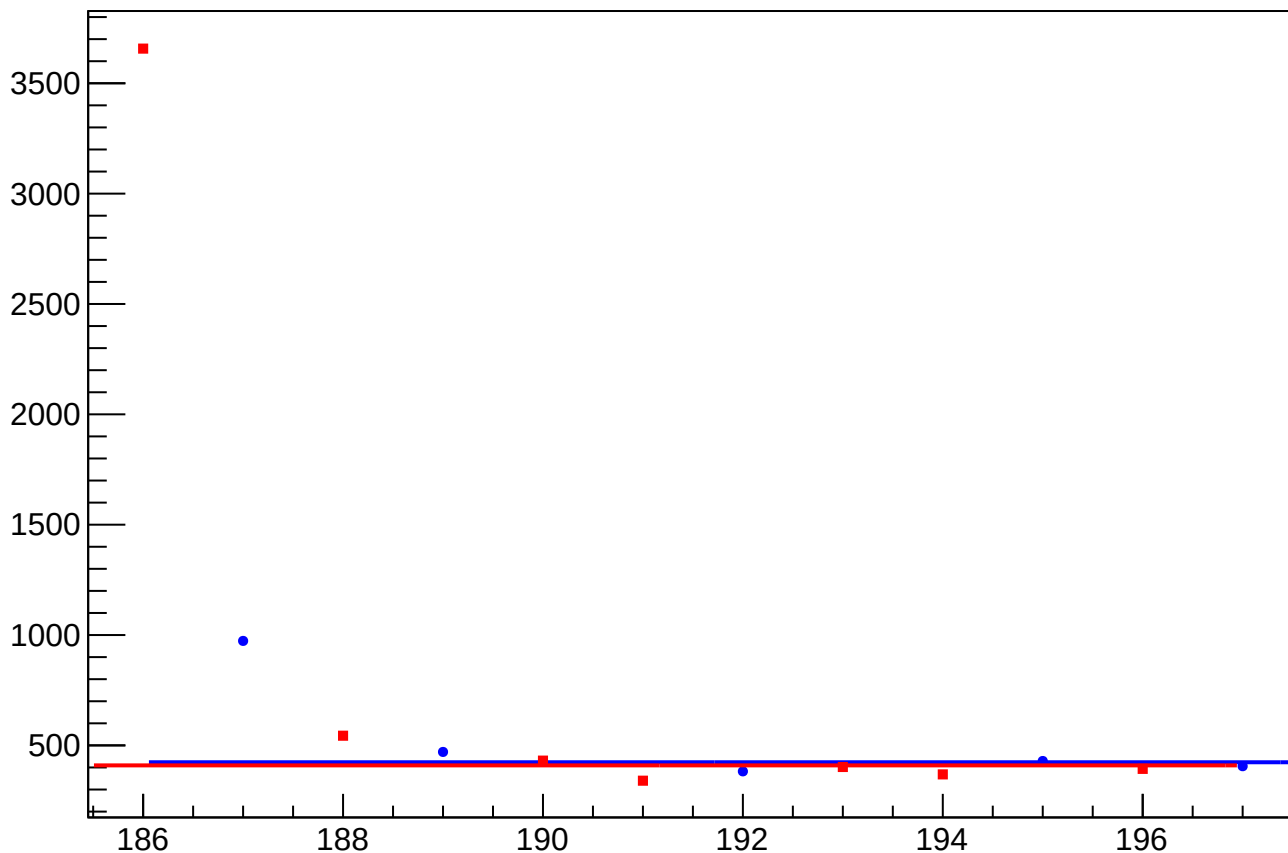
Right: -76.098+/-164.357 χ^2/NDF : 9.7/11

In: 309.326+/-263.420 χ^2/NDF : 1.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -76.098+/-164.357 χ^2/NDF : 9.7/11

asym_sam_37_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 423.556+/-0.186 χ^2/NDF : 117655.8/4

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

Right Out: 409.428+/-0.149 χ^2/NDF : 730262.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

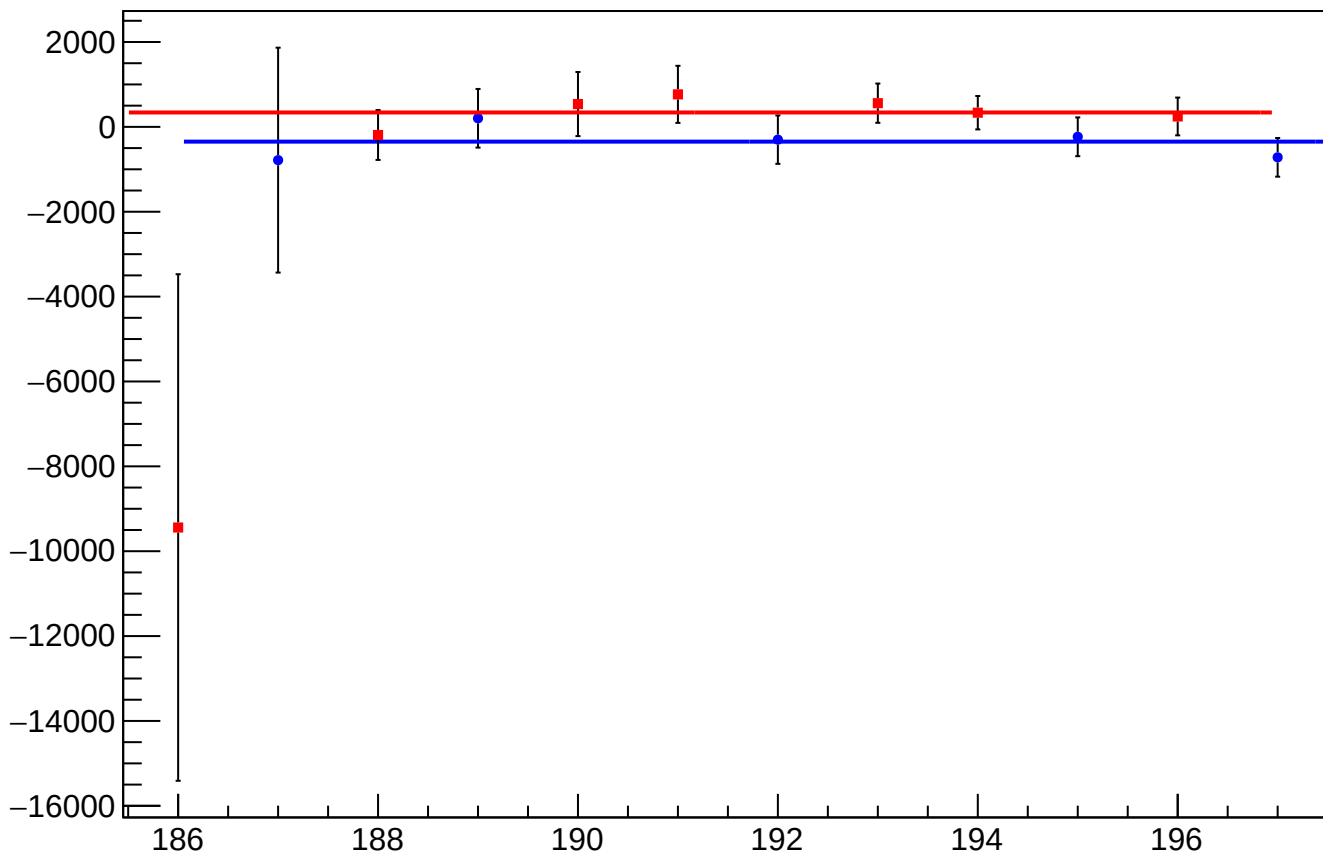
Right: 414.928+/-0.116 χ^2/NDF : 851431.7/11

In: 423.556+/-0.186 χ^2/NDF : 117655.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 414.928+/-0.116 χ^2/NDF : 851431.7/11

asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: -347.796+/-258.938 χ^2 /NDF: 1.4/4

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

Right Out: 339.159+/-208.274 χ^2 /NDF: 4.2/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

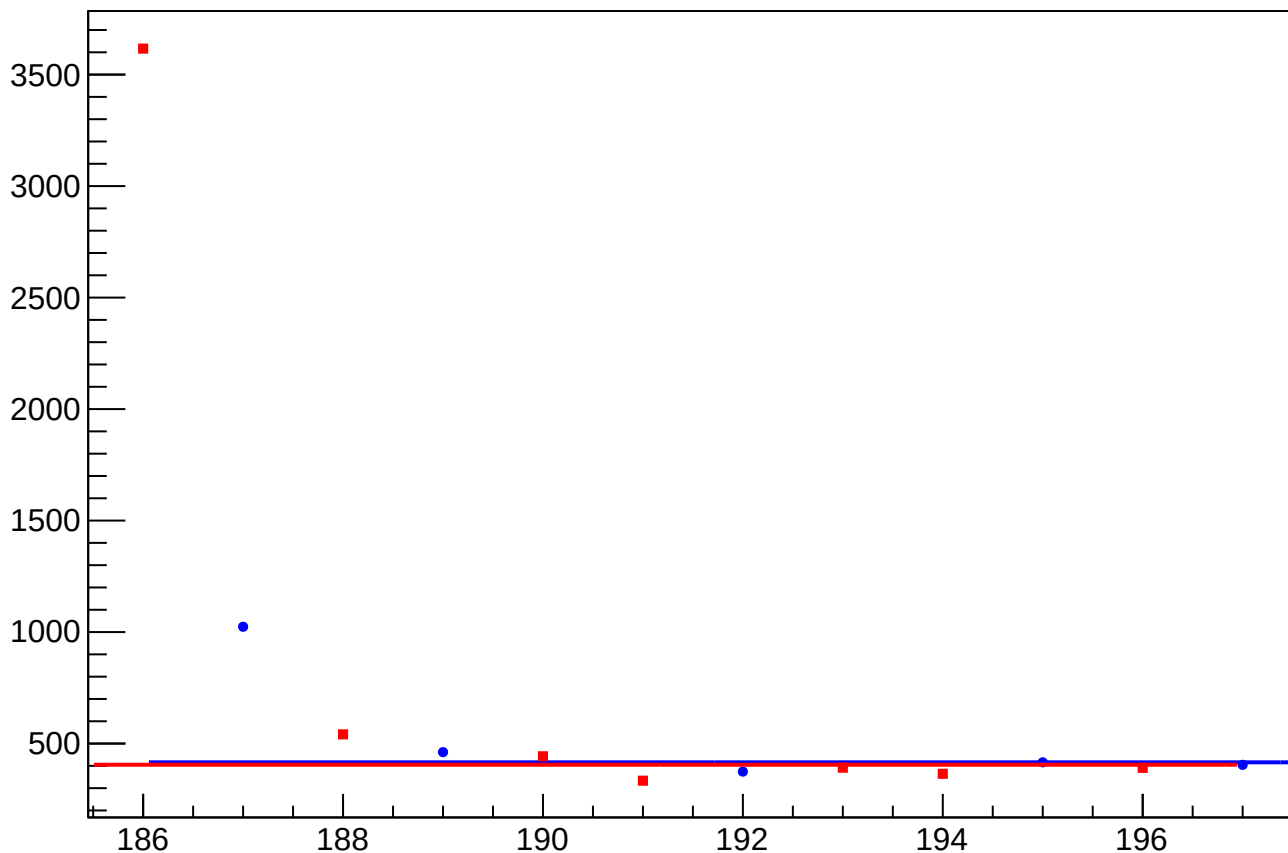
Right: 69.309+/-162.291 χ^2 /NDF: 9.9/11

In: -347.796+/-258.938 χ^2 /NDF:1.4/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 69.309+/-162.291 χ^2 /NDF: 9.9/11

asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 415.838+/-0.183 χ^2/NDF : 125893.6/4

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

Right Out: 404.953+/-0.147 χ^2/NDF : 738783.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

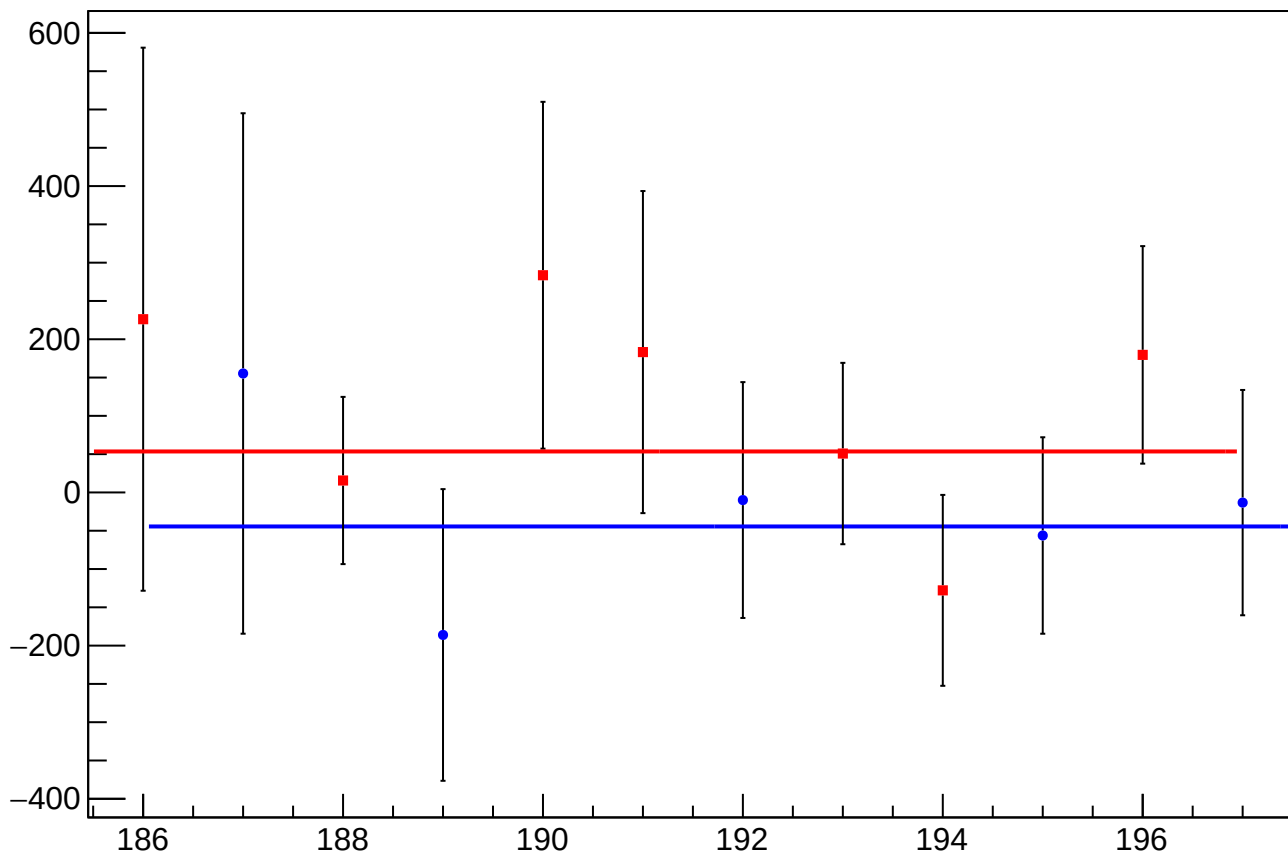
Right: 409.229+/-0.115 χ^2/NDF : 866822.6/11

In: 415.838+/-0.183 χ^2/NDF : 125893.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 409.229+/-0.115 χ^2/NDF : 866822.6/11

dit_asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -44.426 $\pm$ 73.436 χ^2 /NDF: 1.0/4

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

Right Out: 53.502 $\pm$ 55.964 χ^2 /NDF: 4.7/6

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

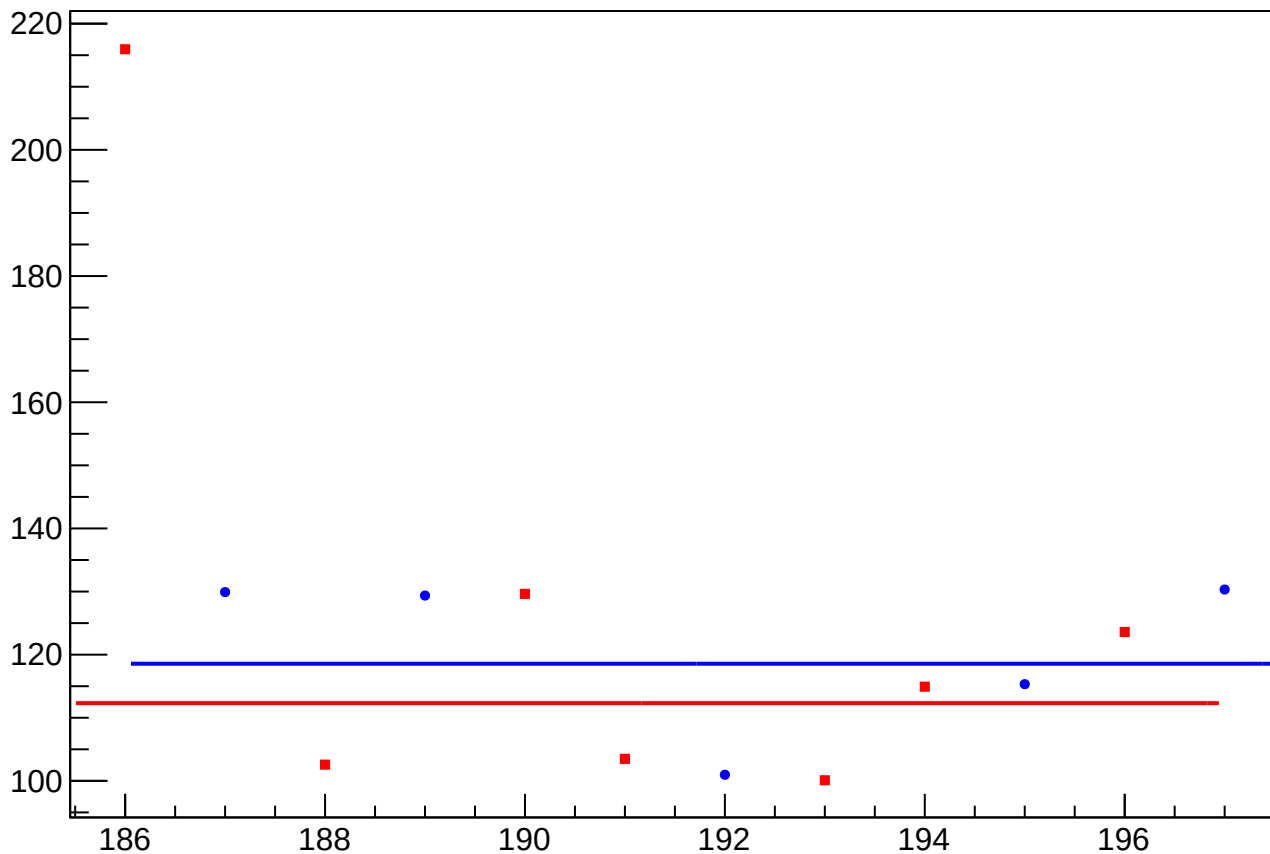
Right: 17.524 $\pm$ 44.512 χ^2 /NDF: 6.8/11

In: -44.426 $\pm$ 73.436 χ^2 /NDF:1.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 17.524 $\pm$ 44.512 χ^2 /NDF: 6.8/11

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 118.566+/-0.052 χ^2/NDF : 48849.4/4

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

Right Out: 112.316+/-0.040 χ^2/NDF : 236821.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

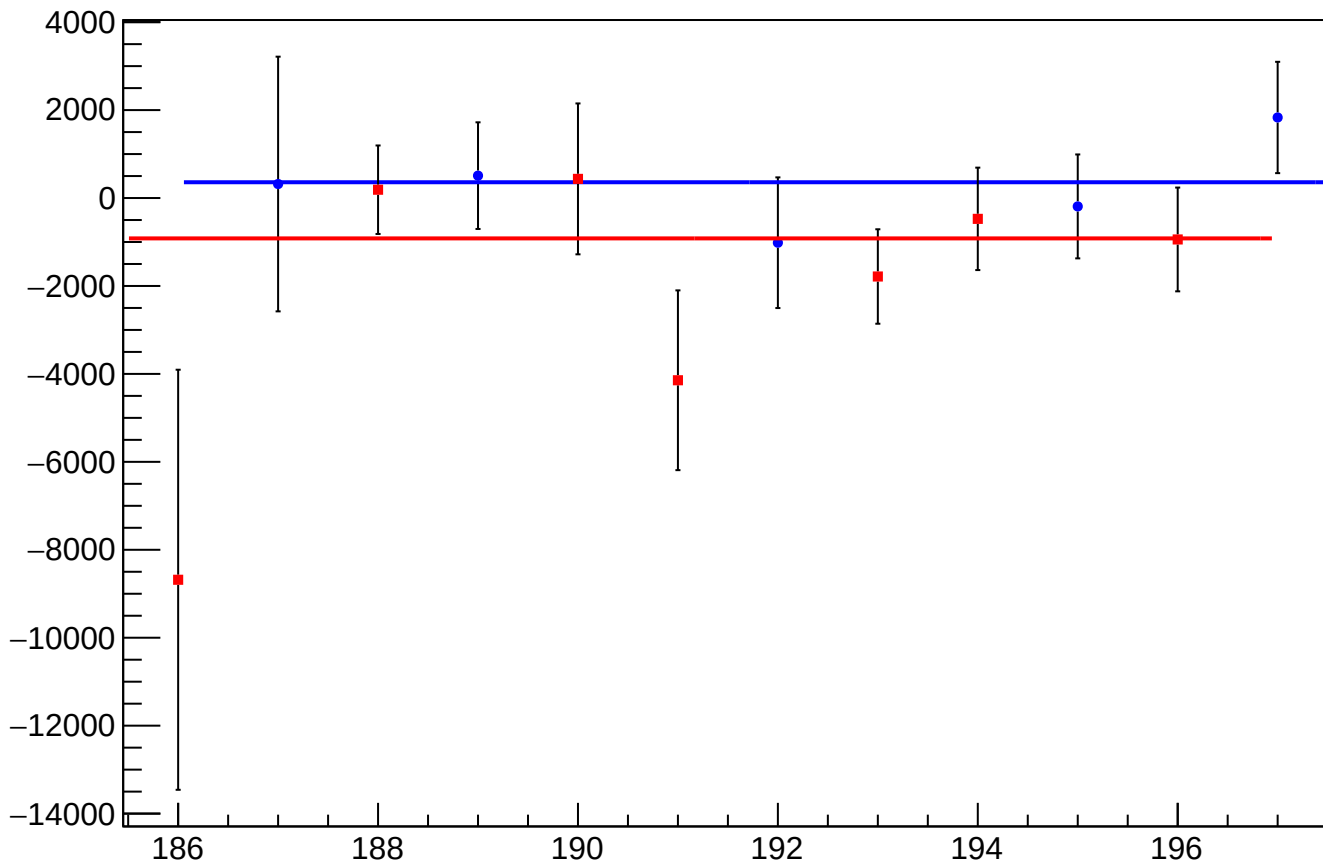
Right: 114.612+/-0.031 χ^2/NDF : 294836.8/11

In: 118.566+/-0.052 χ^2/NDF : 48849.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 114.612+/-0.031 χ^2/NDF : 294836.8/11

asym_sam_15_26_dd_correction_mean vs Slug, Sign Corrected



Right In: 358.930 $\pm$ 621.115 χ^2 /NDF: 2.4/4

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

Right Out: -918.124 $\pm$ 504.291 χ^2 /NDF: 7.8/6

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

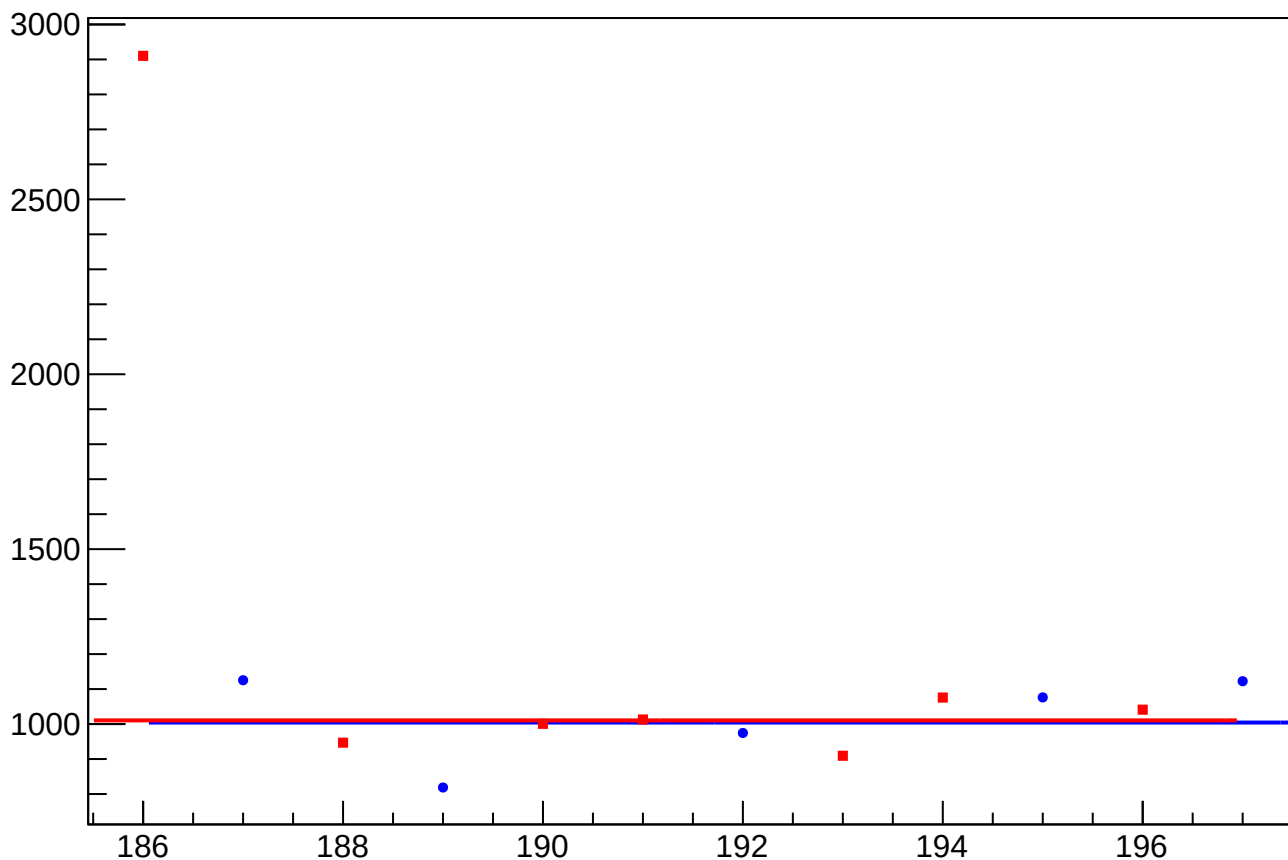
Right: -410.750 $\pm$ 391.500 χ^2 /NDF: 12.8/11

In: 358.930 $\pm$ 621.115 χ^2 /NDF:2.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -410.750 $\pm$ 391.500 χ^2 /NDF: 12.8/11

asym_sam_15_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 1004.307+/-0.439 χ^2/NDF : 76023.3/4

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

Right Out: 1010.516+/-0.357 χ^2/NDF : 349765.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

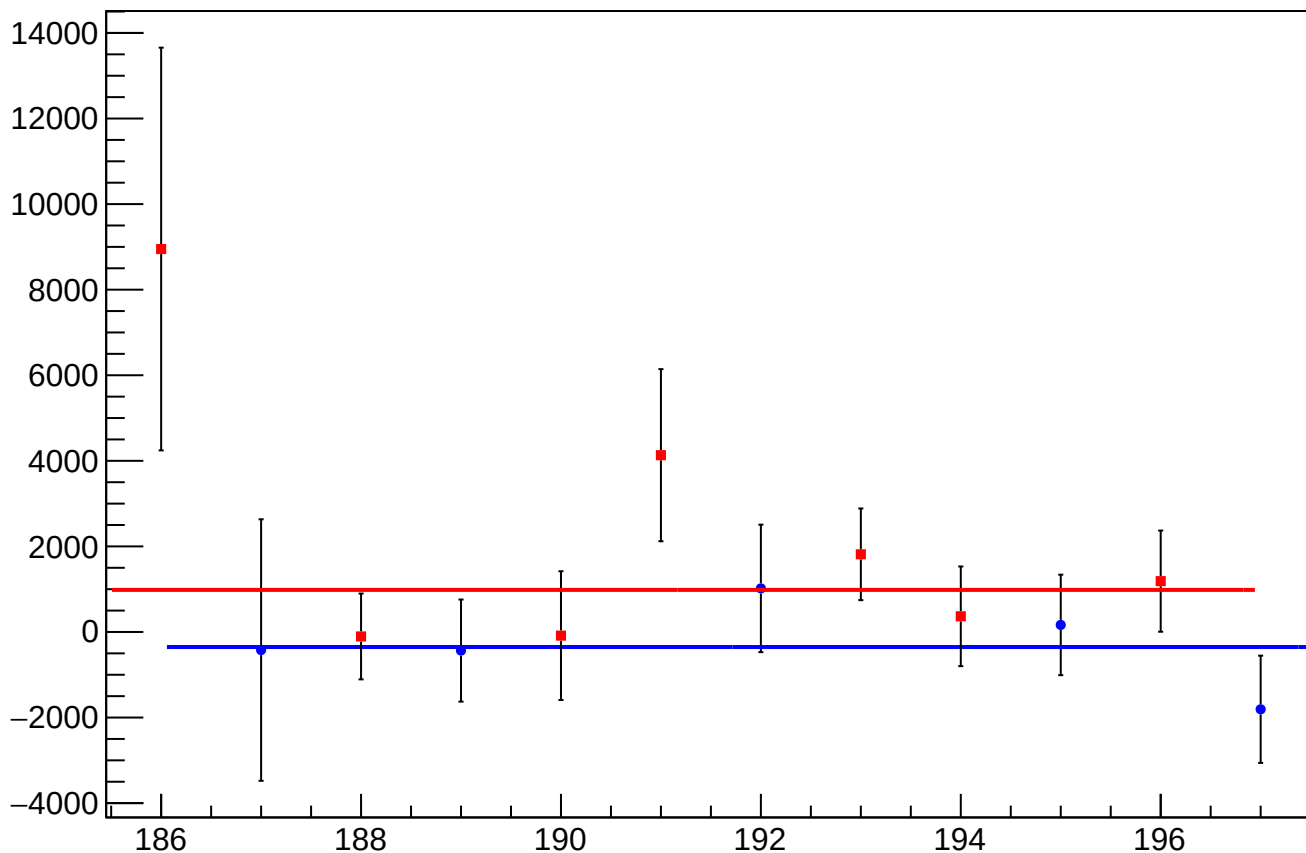
Right: 1008.049+/-0.277 χ^2/NDF : 425909.0/11

In: 1004.307+/-0.439 χ^2/NDF : 76023.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1008.049+/-0.277 χ^2/NDF : 425909.0/11

asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -351.737+/-617.527 χ^2/NDF : 2.4/4

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

Right Out: 983.511+/-496.763 χ^2/NDF : 7.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

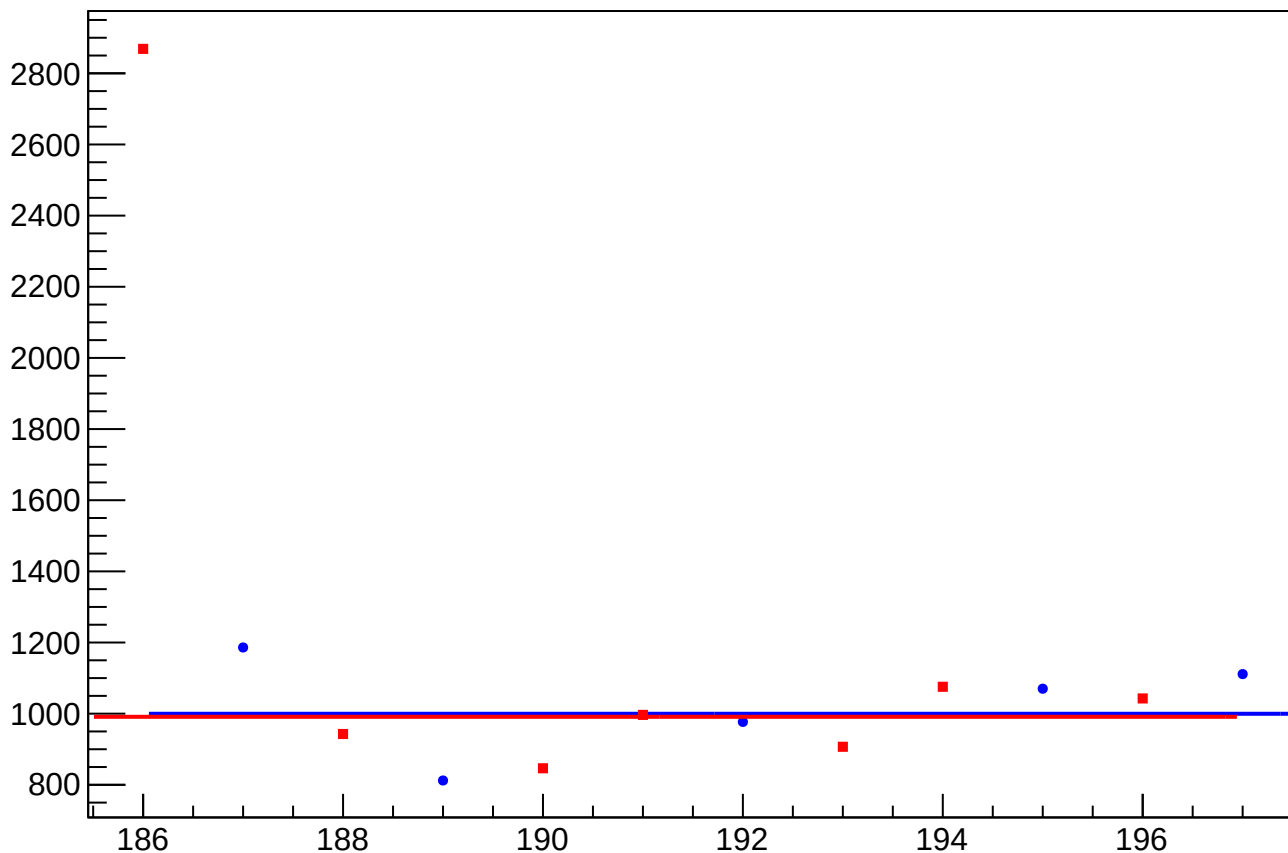
Right: 458.917+/-387.067 χ^2/NDF : 13.1/11

In: -351.737+/-617.527 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 458.917+/-387.067 χ^2/NDF : 13.1/11

asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 999.702+/-0.437 χ^2/NDF : 80388.9/4

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

Right Out: 991.164+/-0.351 χ^2/NDF : 368179.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

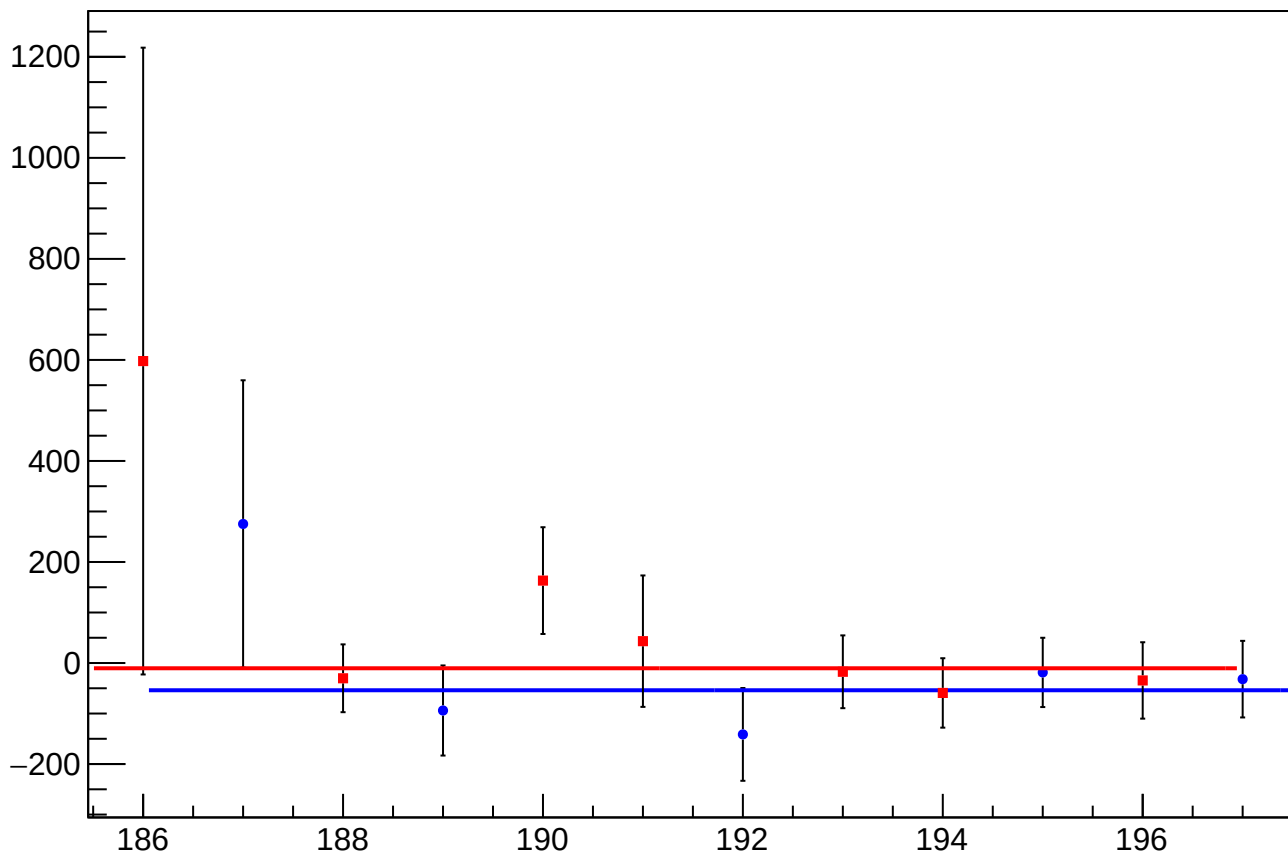
Right: 994.518+/-0.274 χ^2/NDF : 448800.8/11

In: 999.702+/-0.437 χ^2/NDF : 80388.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 994.518+/-0.274 χ^2/NDF : 448800.8/11

dit_asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: -53.925 ± 39.427 χ^2/NDF : 2.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.402 ± 32.400 χ^2/NDF : 4.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

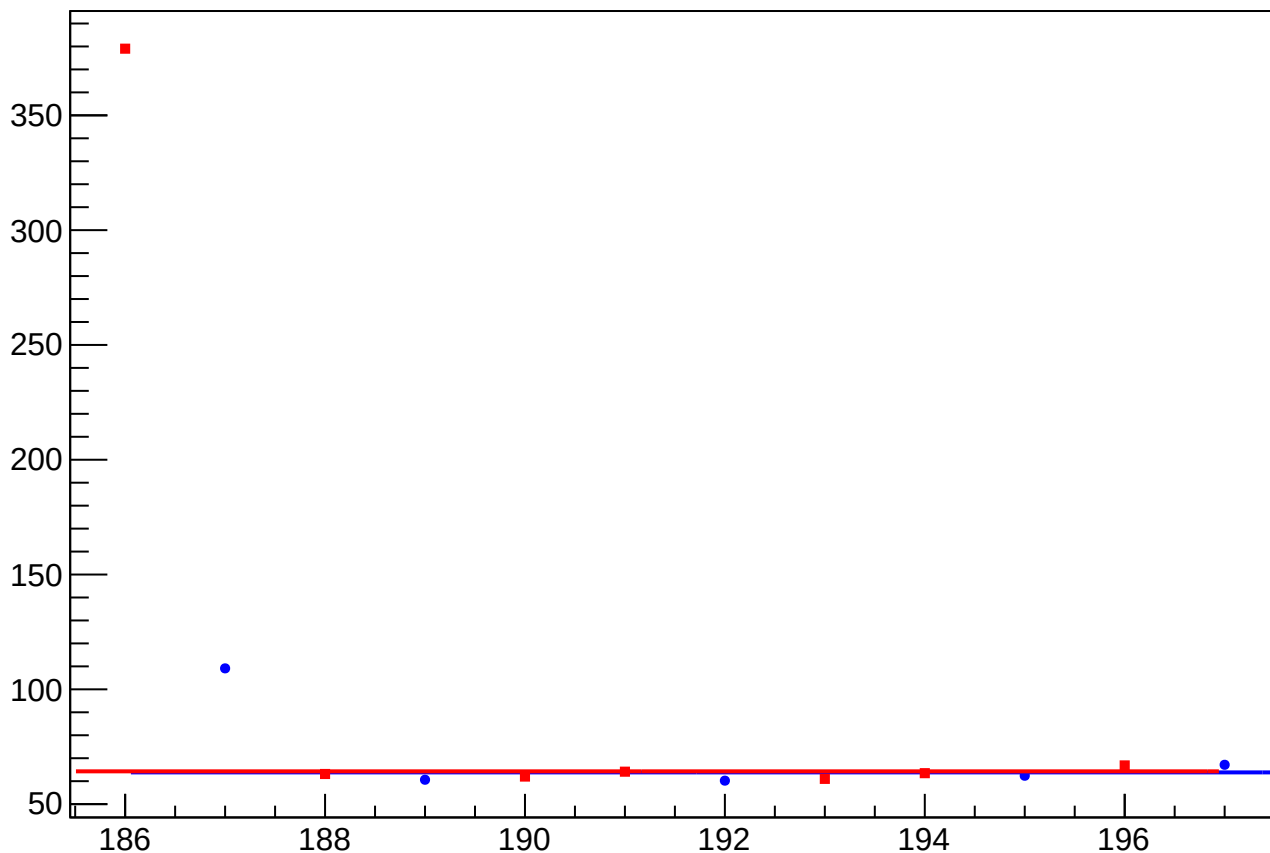
Right: -27.946 ± 25.032 χ^2/NDF : 8.1/11

In: -53.925 ± 39.427 χ^2/NDF : 2.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -27.946 ± 25.032 χ^2/NDF : 8.1/11

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 63.822 $\pm$ 0.028 χ^2 /NDF: 61127.1/4

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

Right Out: 64.283 $\pm$ 0.023 χ^2 /NDF: 523043.1/6

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

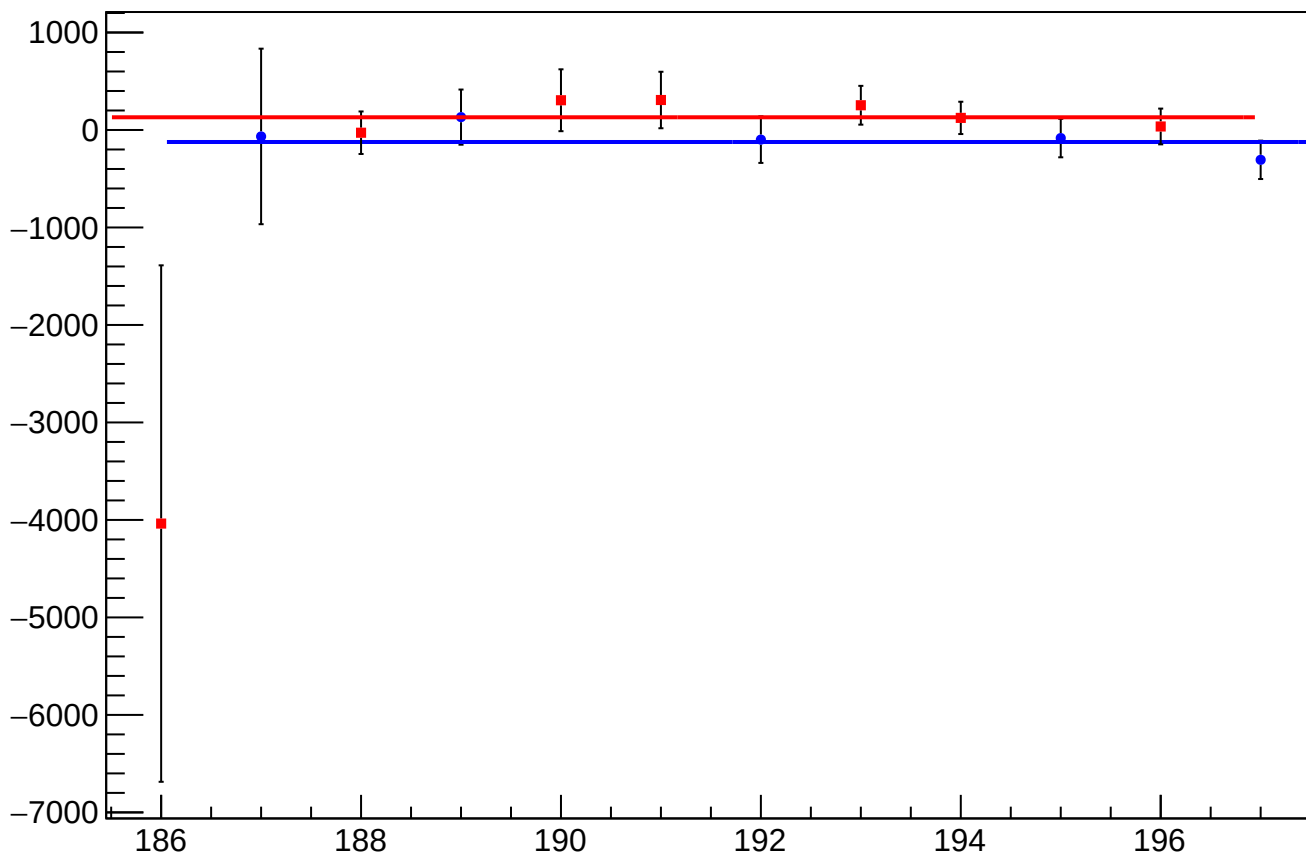
Right: 64.097 $\pm$ 0.018 χ^2 /NDF: 584332.9/11

In: 63.822 $\pm$ 0.028 χ^2 /NDF: 61127.1/4

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

All: 64.097 $\pm$ 0.018 χ^2 /NDF: 584332.9/11

asym_sam_37_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -123.197+/-109.956 χ^2 /NDF: 1.7/4

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

Right Out: 130.341+/-86.254 χ^2 /NDF: 4.3/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

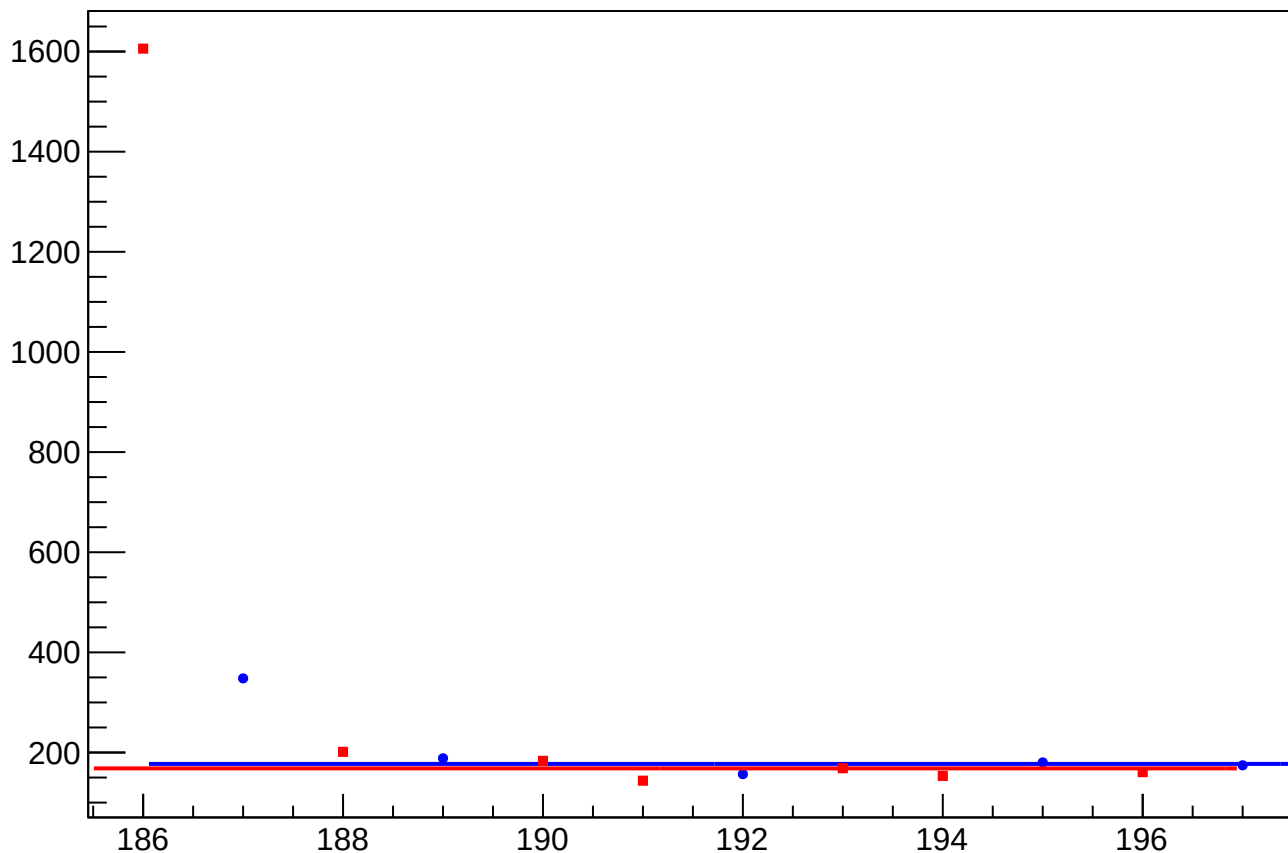
Right: 33.759+/-67.865 χ^2 /NDF: 9.4/11

In: -123.197+/-109.956 χ^2 /NDF:1.7/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 33.759+/-67.865 χ^2 /NDF: 9.4/11

asym_sam_37_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 177.232+/-0.078 χ^2/NDF : 90662.8/4

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

Right Out: 168.276+/-0.061 χ^2/NDF : 673685.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

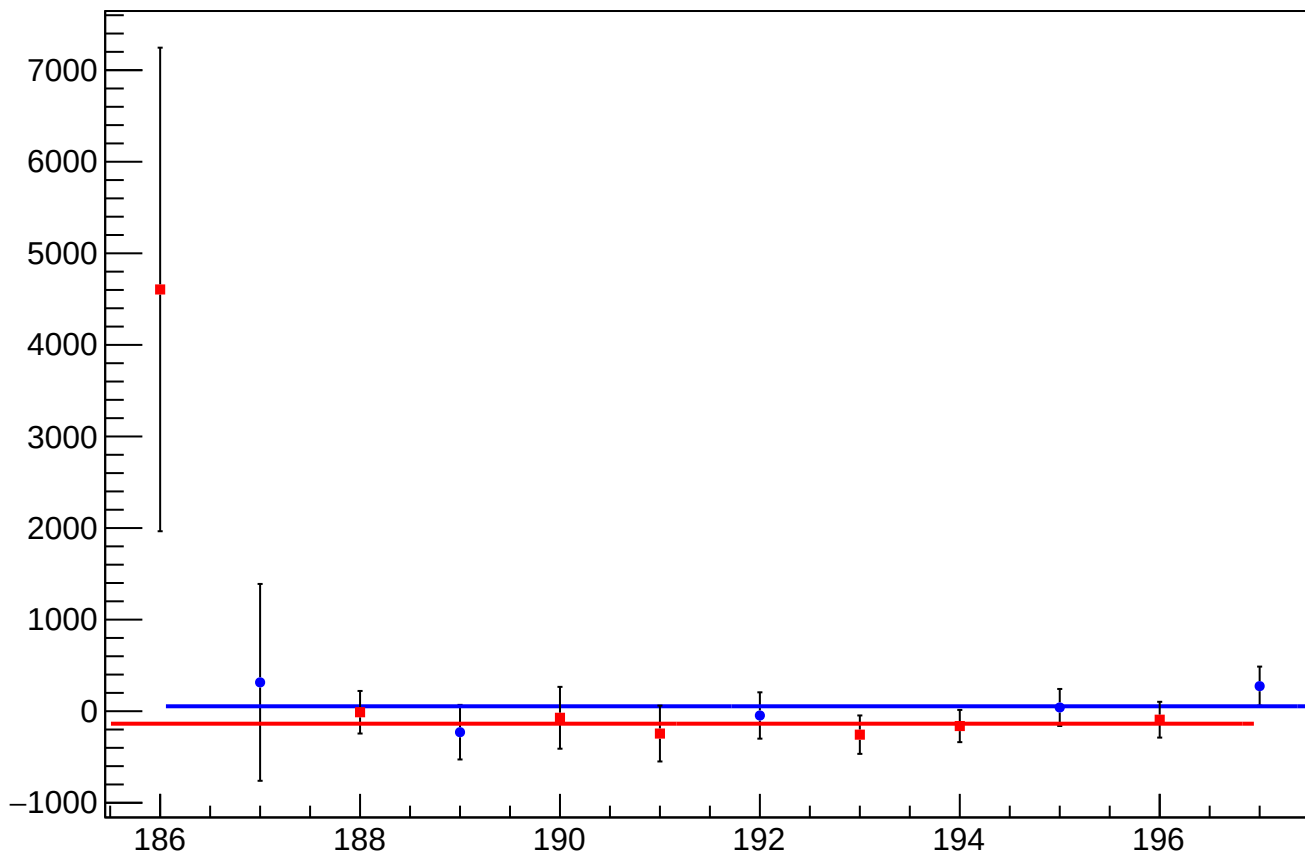
Right: 171.688+/-0.048 χ^2/NDF : 772563.1/11

In: 177.232+/-0.078 χ^2/NDF : 90662.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 171.688+/-0.048 χ^2/NDF : 772563.1/11

asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: 53.776+/-116.049 χ^2/NDF : 2.2/4

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

Right Out: -136.431+/-91.505 χ^2/NDF : 4.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

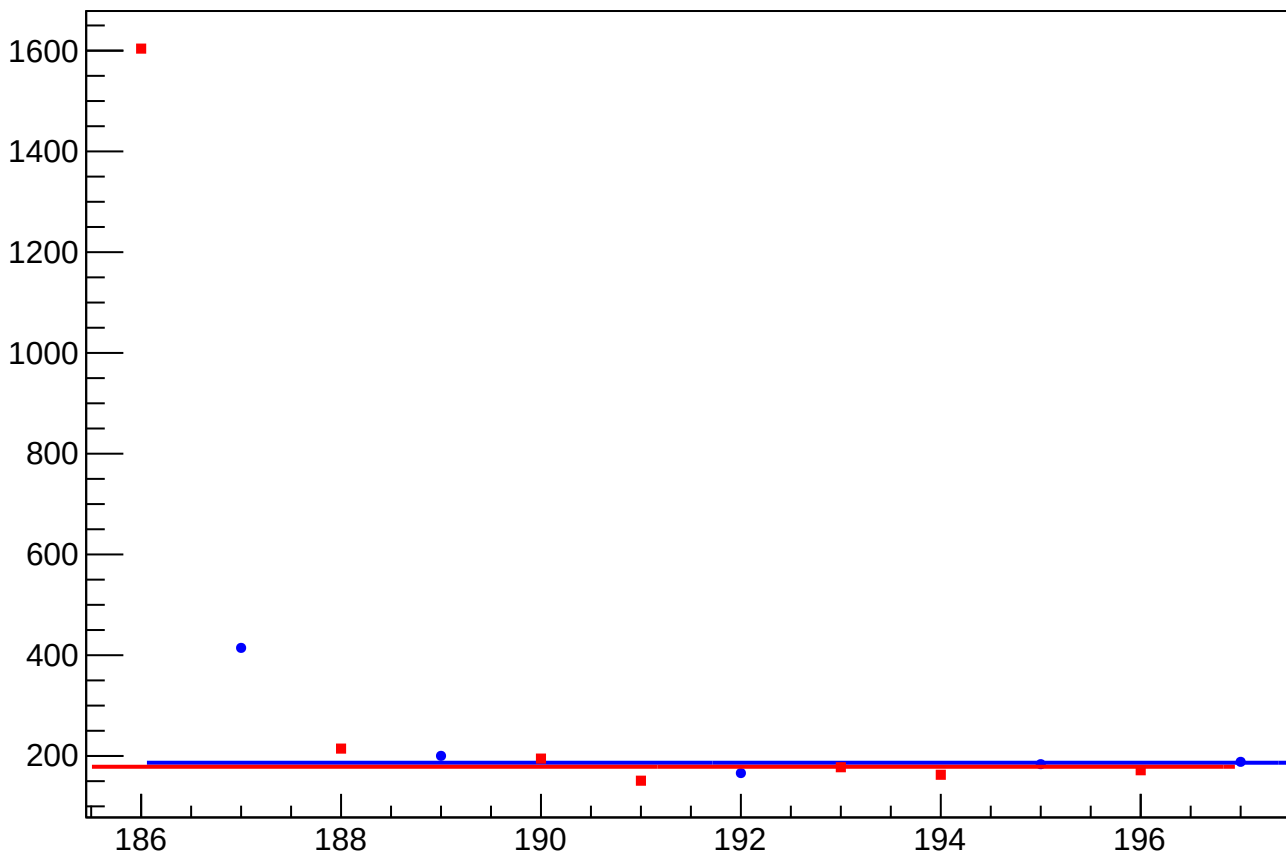
Right: -63.510+/-71.854 χ^2/NDF : 7.9/11

In: 53.776+/-116.049 χ^2/NDF : 2.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -63.510+/-71.854 χ^2/NDF : 7.9/11

asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 186.585+/-0.082 χ^2/NDF : 107874.4/4

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

Right Out: 178.589+/-0.065 χ^2/NDF : 671057.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

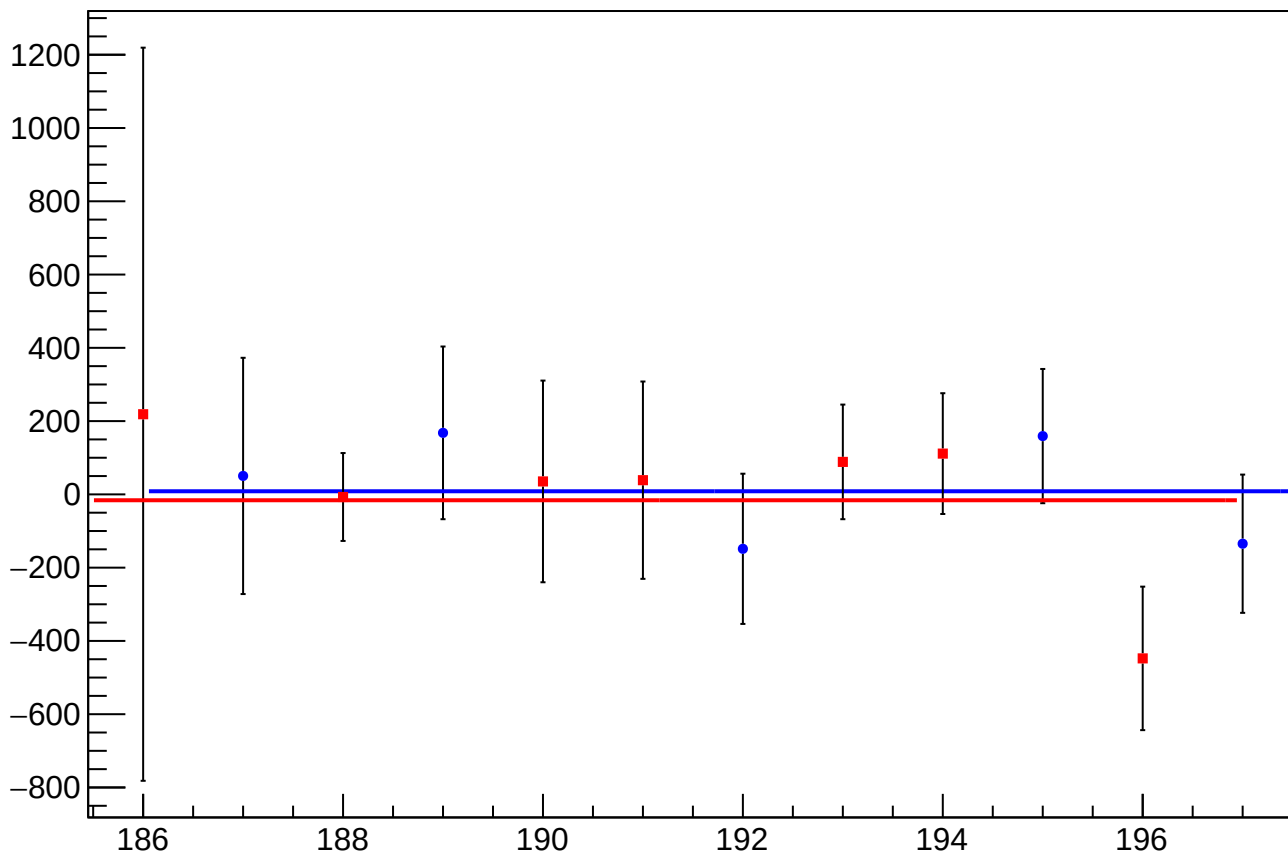
Right: 181.655+/-0.051 χ^2/NDF : 784786.3/11

In: 186.585+/-0.082 χ^2/NDF : 107874.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 181.655+/-0.051 χ^2/NDF : 784786.3/11

dit_asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 8.503 $\pm$ 95.648 χ^2/NDF : 2.3/4

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

Right Out: -16.043 $\pm$ 70.493 χ^2/NDF : 6.0/6

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

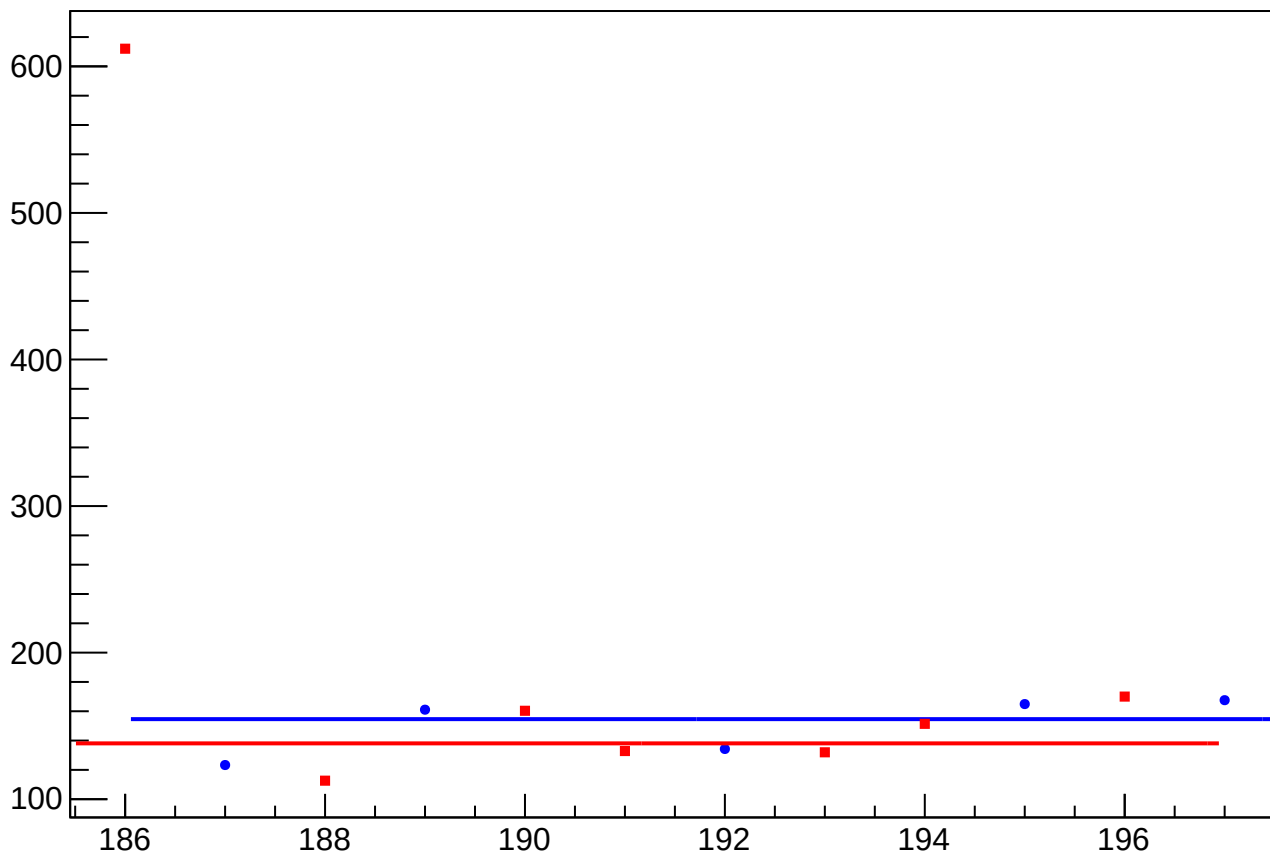
Right: -7.403 $\pm$ 56.746 χ^2/NDF : 8.4/11

In: 8.503 $\pm$ 95.648 χ^2/NDF : 2.3/4

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

All: -7.403 $\pm$ 56.746 χ^2/NDF : 8.4/11

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 154.624+/-0.068 χ^2/NDF : 55775.2/4

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

Right Out: 138.086+/-0.050 χ^2/NDF : 621904.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

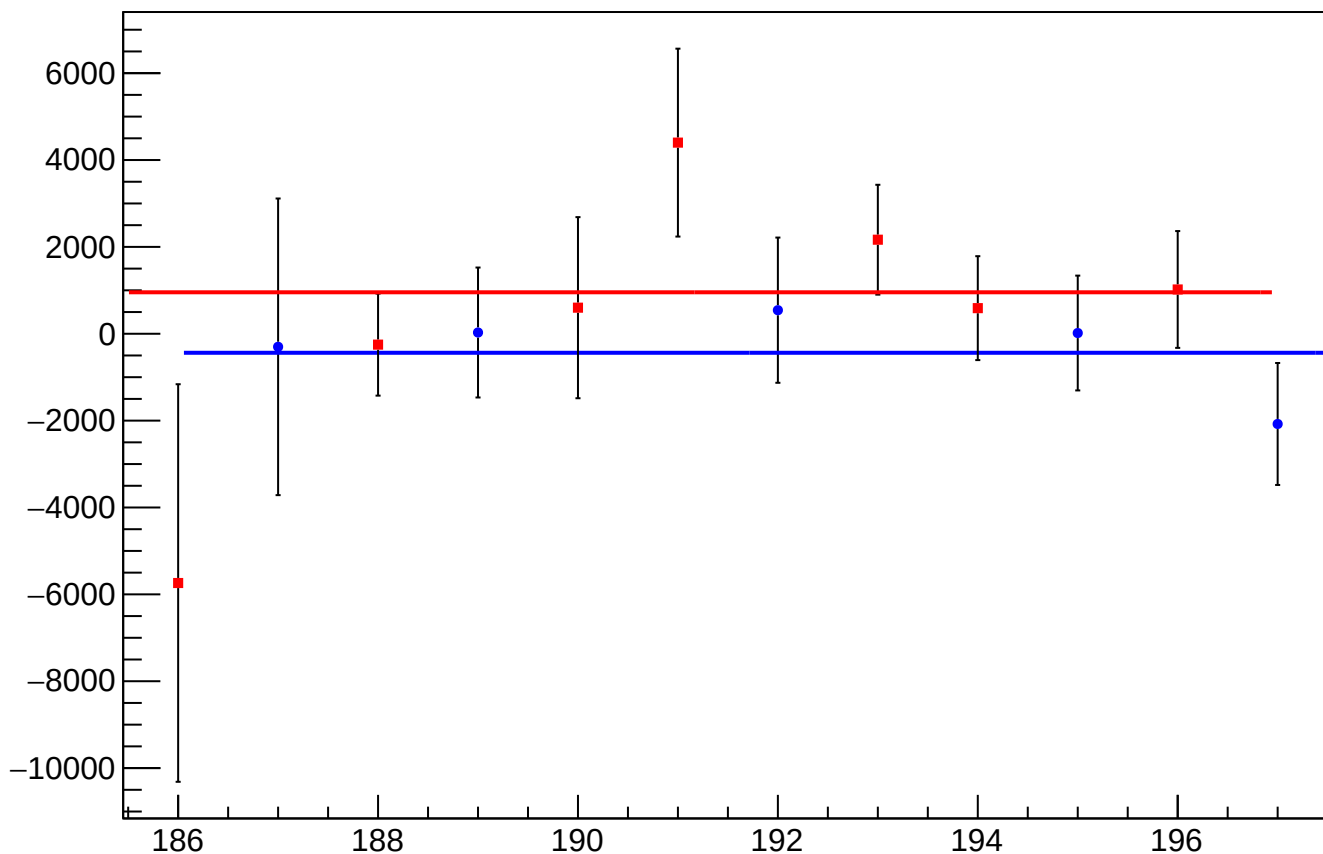
Right: 143.907+/-0.040 χ^2/NDF : 716426.1/11

In: 154.624+/-0.068 χ^2/NDF : 55775.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 143.907+/-0.040 χ^2/NDF : 716426.1/11

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: -437.792 ± 712.467 χ^2/NDF : 1.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 954.753 ± 568.515 χ^2/NDF : 6.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

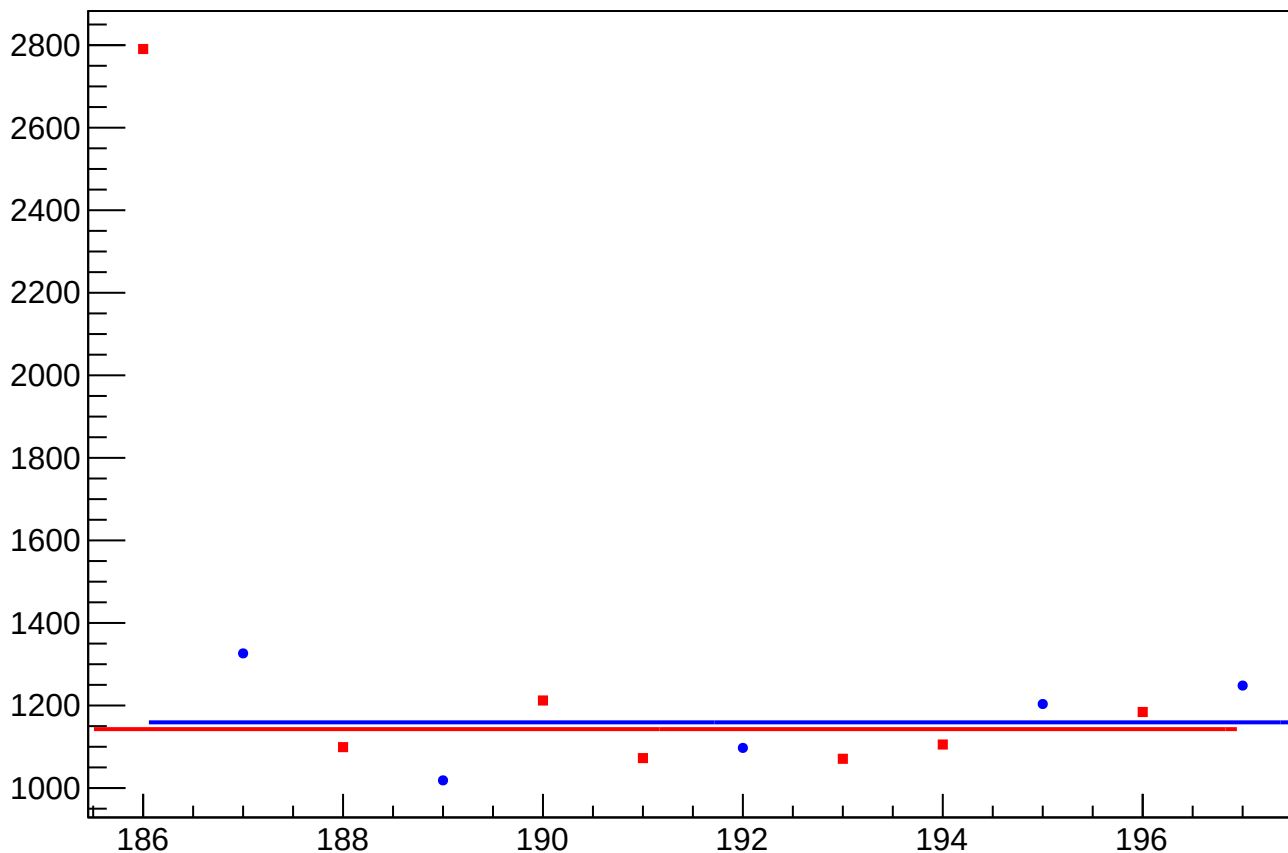
Right: 413.017 ± 444.379 χ^2/NDF : 11.0/11

In: -437.792 ± 712.467 χ^2/NDF : 1.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 413.017 ± 444.379 χ^2/NDF : 11.0/11

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 1159.177+/-0.504 χ^2/NDF : 35509.6/4

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

Right Out: 1142.734+/-0.402 χ^2/NDF : 276659.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

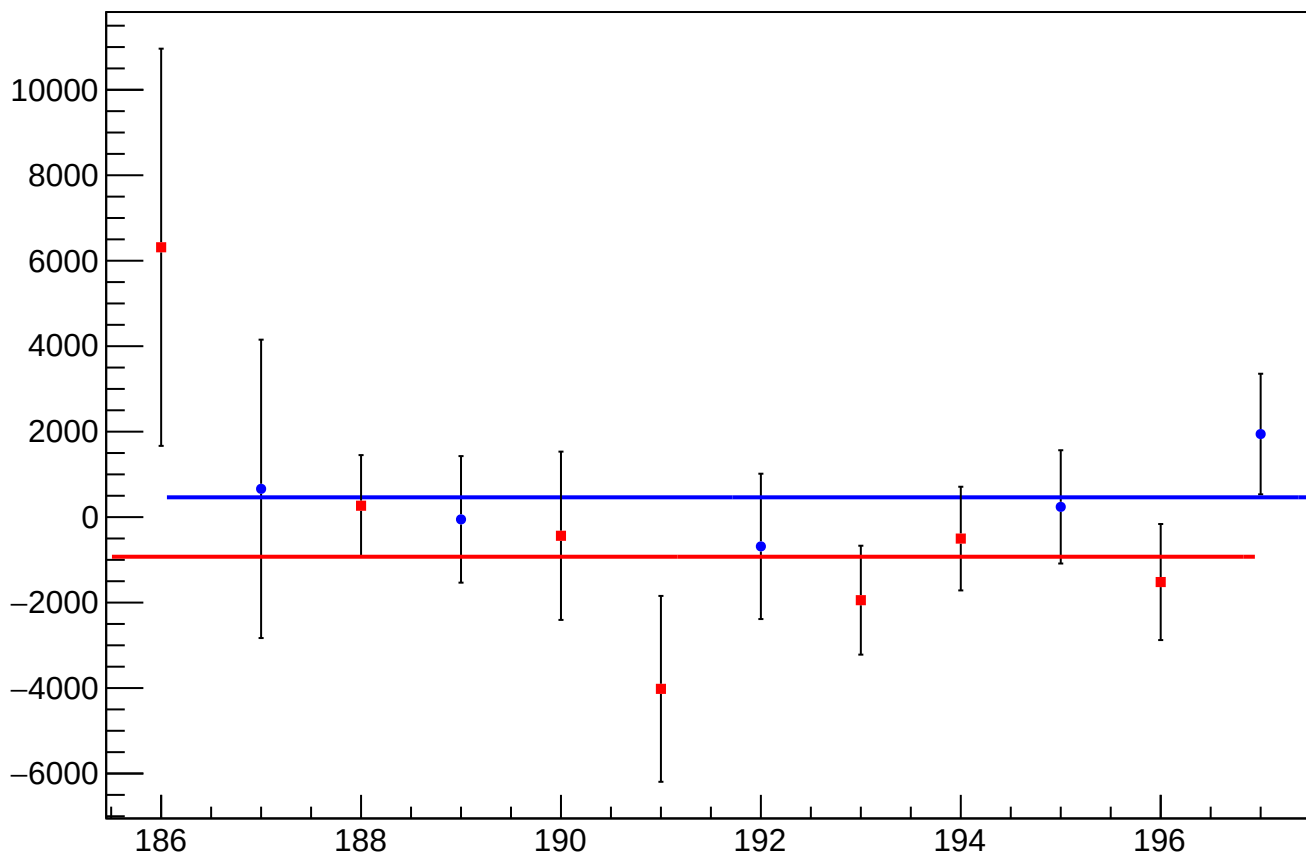
Right: 1149.131+/-0.314 χ^2/NDF : 312819.5/11

In: 1159.177+/-0.504 χ^2/NDF : 35509.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1149.131+/-0.314 χ^2/NDF : 312819.5/11

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 463.507+/-715.120 χ^2/NDF : 1.7/4

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

Right Out: -926.878+/-571.106 χ^2/NDF : 6.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

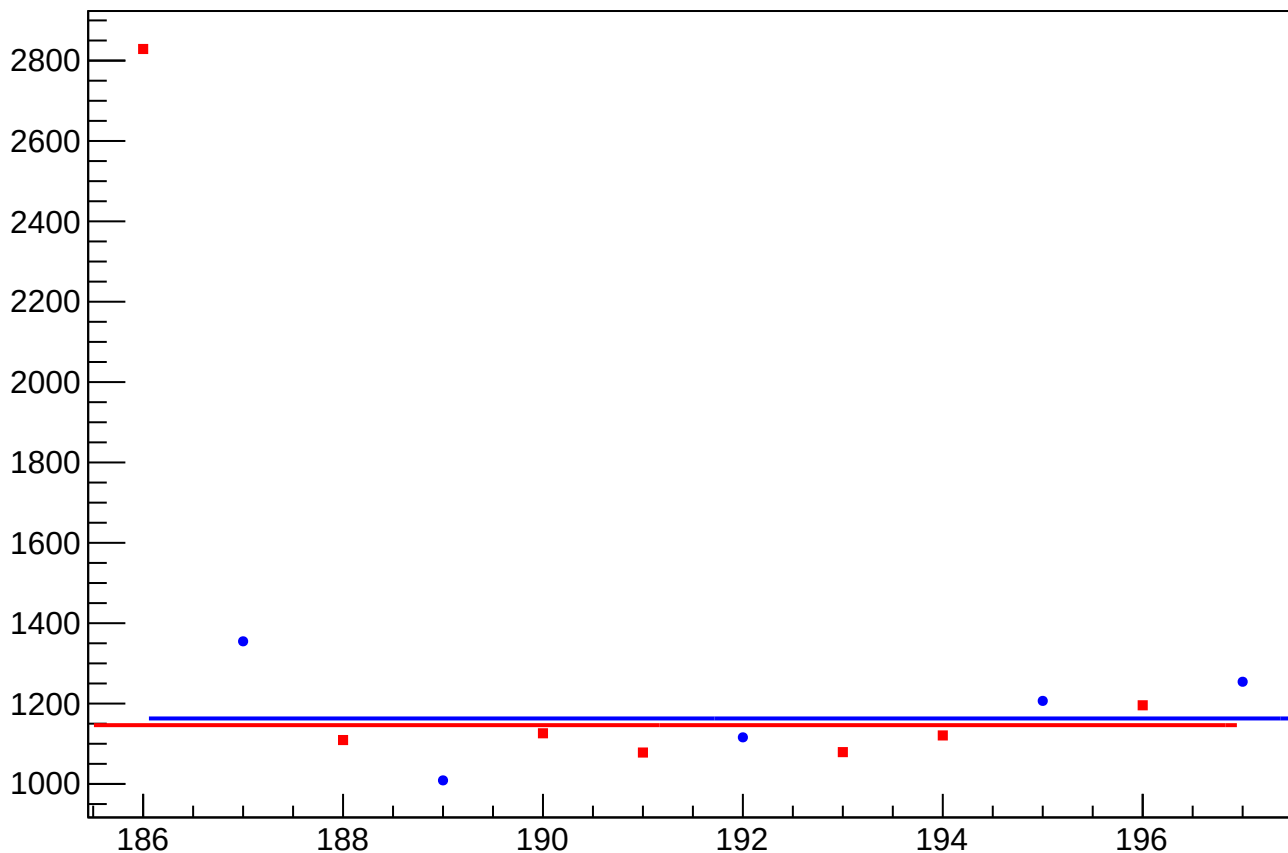
Right: -385.435+/-446.260 χ^2/NDF : 10.5/11

In: 463.507+/-715.120 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -385.435+/-446.260 χ^2/NDF : 10.5/11

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 1162.953+/-0.506 χ^2/NDF : 39786.5/4

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

Right Out: 1146.292+/-0.404 χ^2/NDF : 275364.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

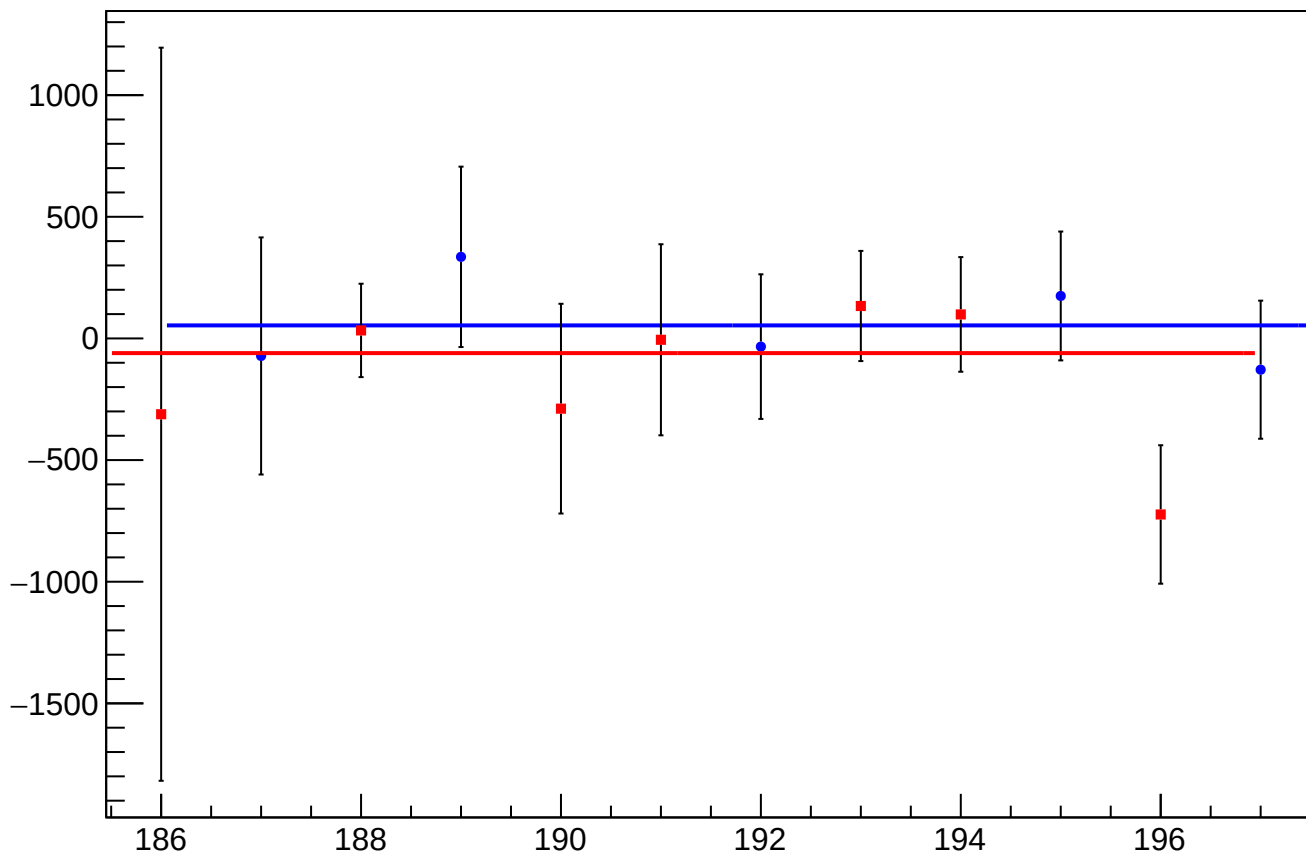
Right: 1152.780+/-0.316 χ^2/NDF : 315813.8/11

In: 1162.953+/-0.506 χ^2/NDF : 39786.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1152.780+/-0.316 χ^2/NDF : 315813.8/11

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 53.554 $\pm$ 142.161 χ^2 /NDF: 1.4/4

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

Right Out: -60.316 $\pm$ 105.805 χ^2 /NDF: 7.2/6

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

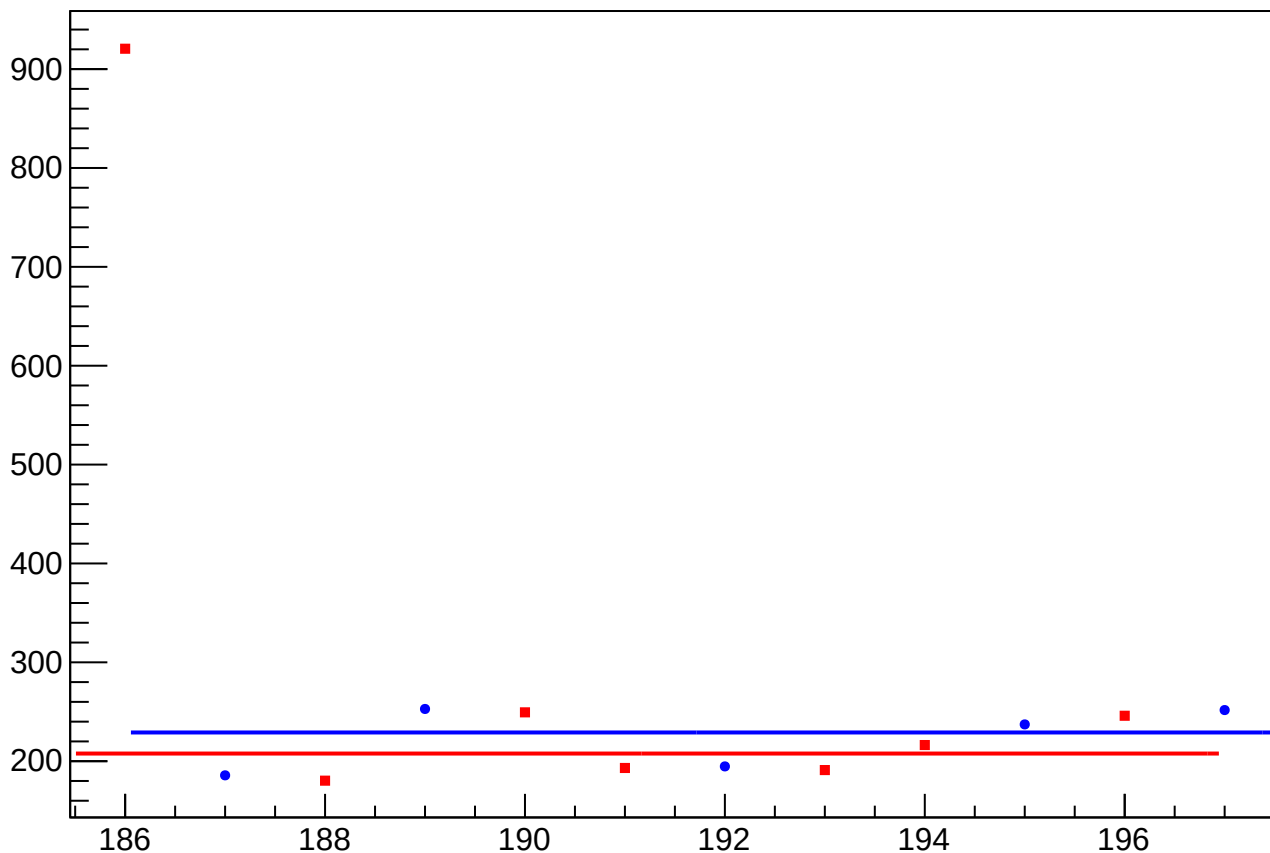
Right: -19.725 $\pm$ 84.877 χ^2 /NDF: 8.9/11

In: 53.554 $\pm$ 142.161 χ^2 /NDF:1.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.725 $\pm$ 84.877 χ^2 /NDF: 8.9/11

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 229.047 $\pm$ 0.101 χ^2 /NDF: 65382.7/4

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

Right Out: 207.737 $\pm$ 0.075 χ^2 /NDF: 559663.0/6

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

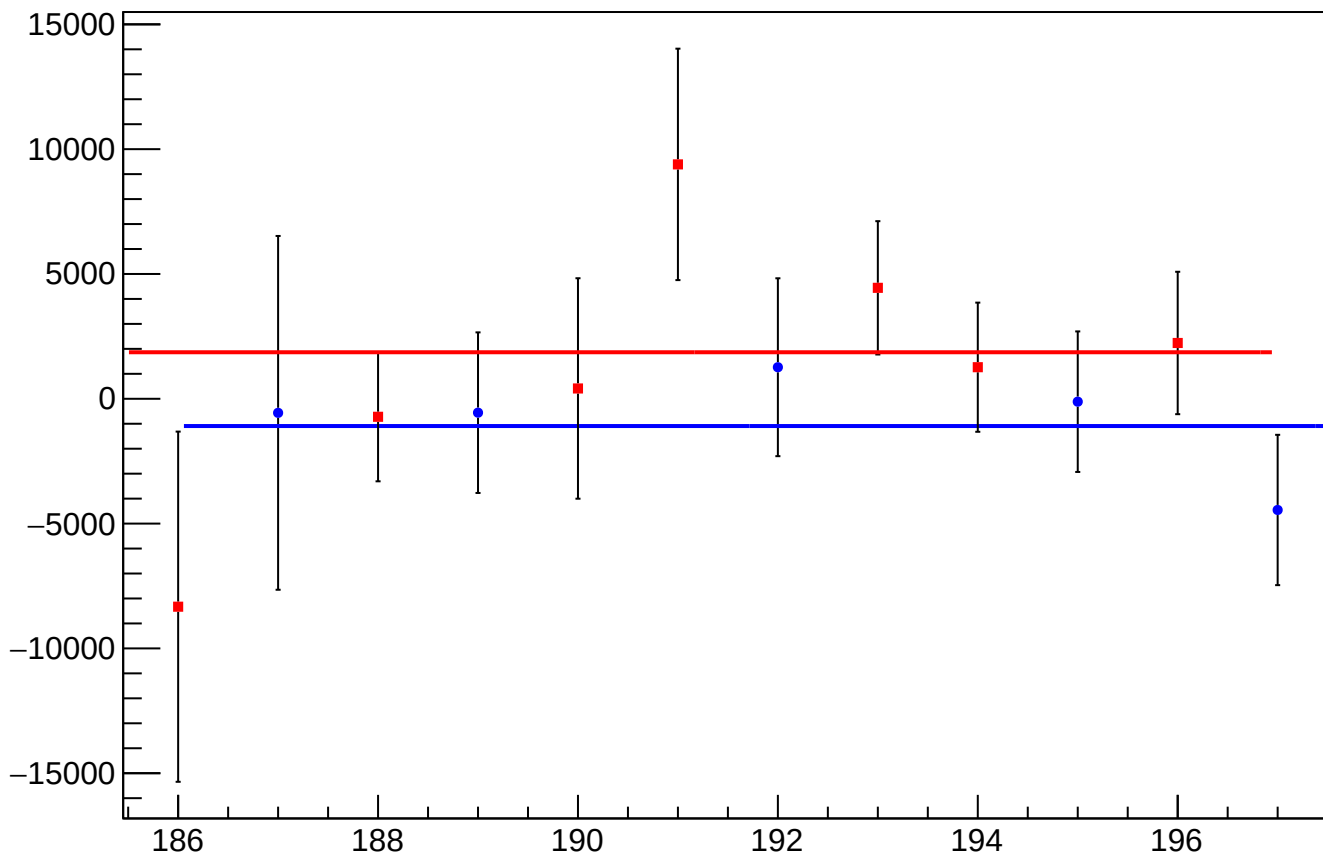
Right: 215.333 $\pm$ 0.060 χ^2 /NDF: 653968.3/11

In: 229.047 $\pm$ 0.101 χ^2 /NDF:65382.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 215.333 $\pm$ 0.060 χ^2 /NDF: 653968.3/11

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -1091.936+/-1521.788 χ^2/NDF : 1.8/4

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

Right Out: 1863.997+/-1212.383 χ^2/NDF : 6.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

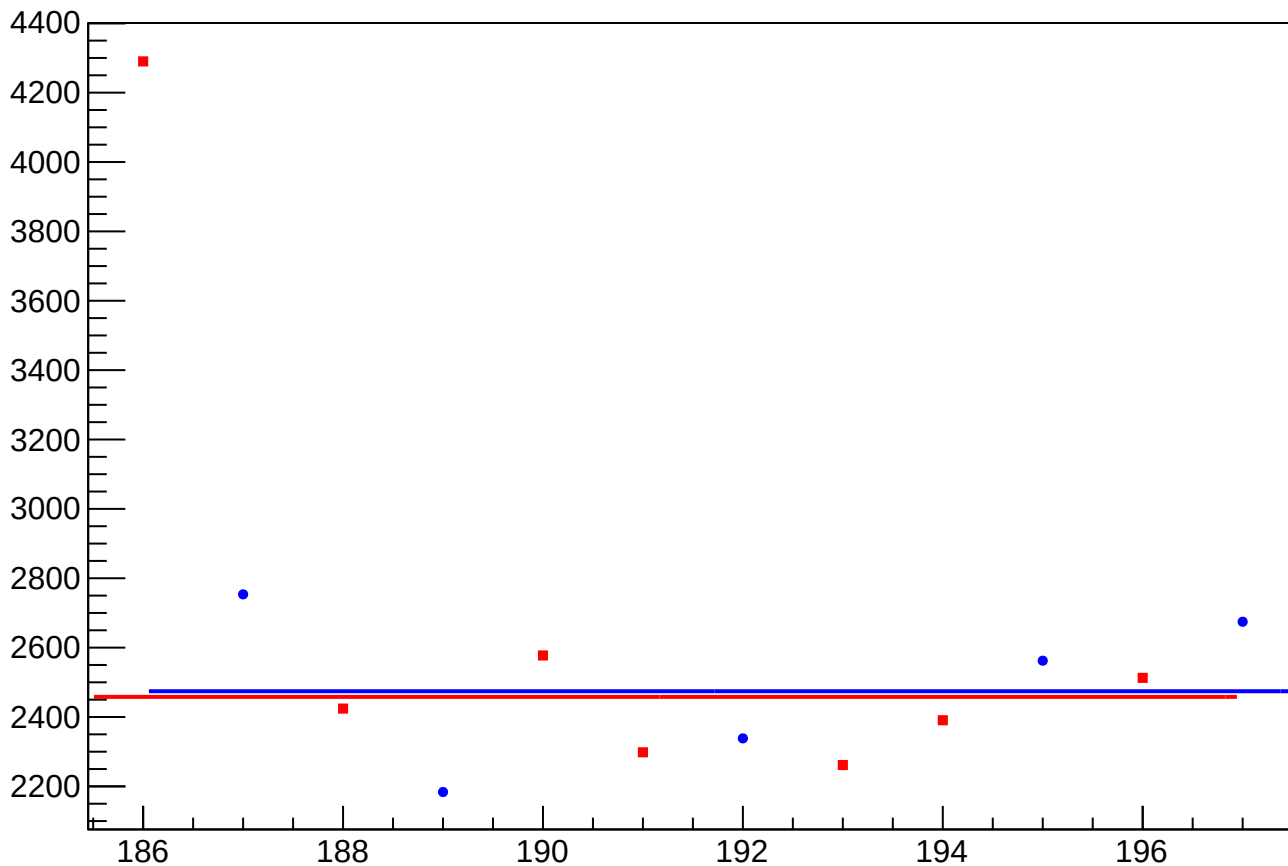
Right: 716.301+/-948.244 χ^2/NDF : 11.0/11

In: -1091.936+/-1521.788 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 716.301+/-948.244 χ^2/NDF : 11.0/11

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 2474.273+/-1.076 χ^2/NDF : 33144.6/4

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

Right Out: 2458.021+/-0.857 χ^2/NDF : 153525.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

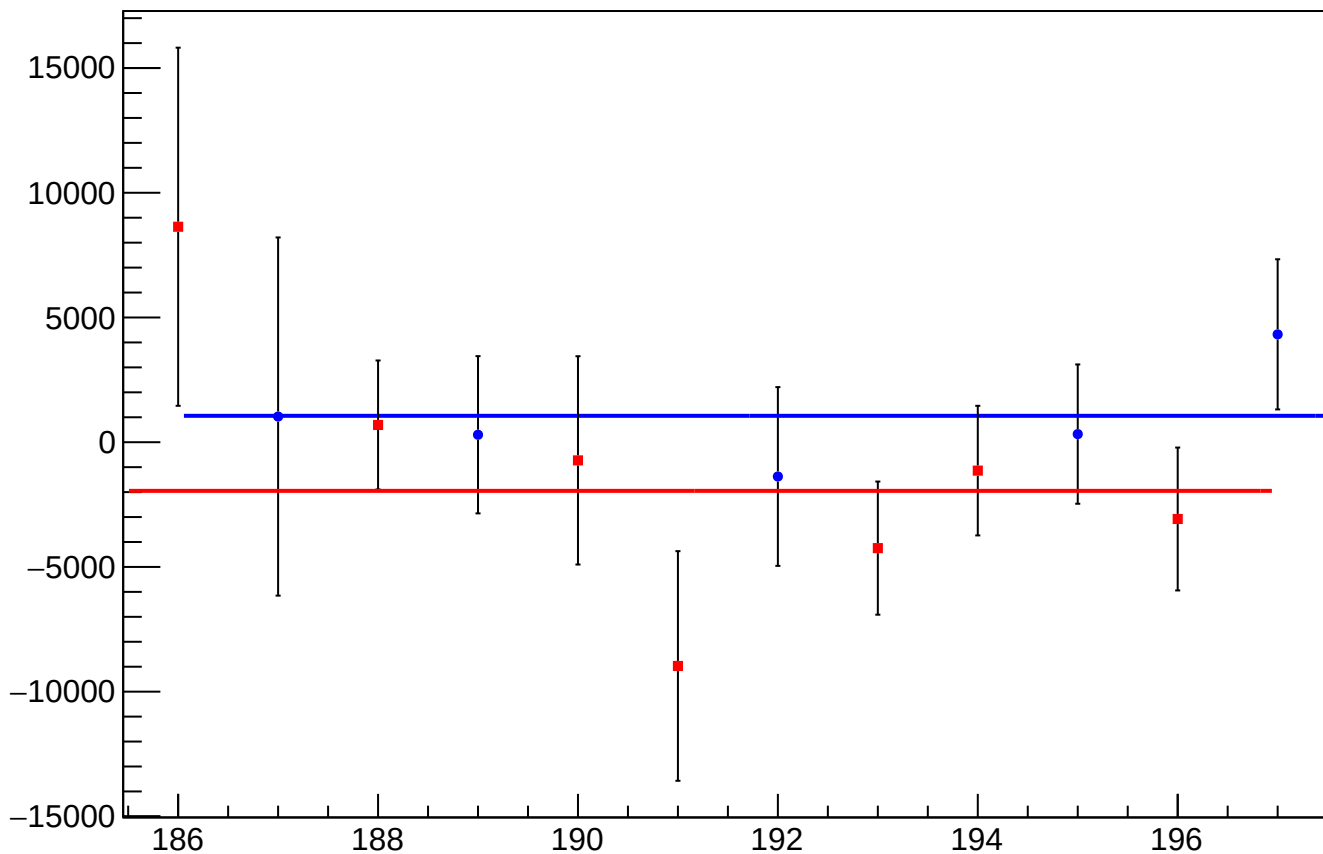
Right: 2464.331+/-0.671 χ^2/NDF : 186809.9/11

In: 2474.273+/-1.076 χ^2/NDF : 33144.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2464.331+/-0.671 χ^2/NDF : 186809.9/11

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 1058.516 $\pm$ 1513.428 χ^2 /NDF: 1.8/4

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

Right Out: -1949.997 $\pm$ 1209.038 χ^2 /NDF: 6.6/6

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

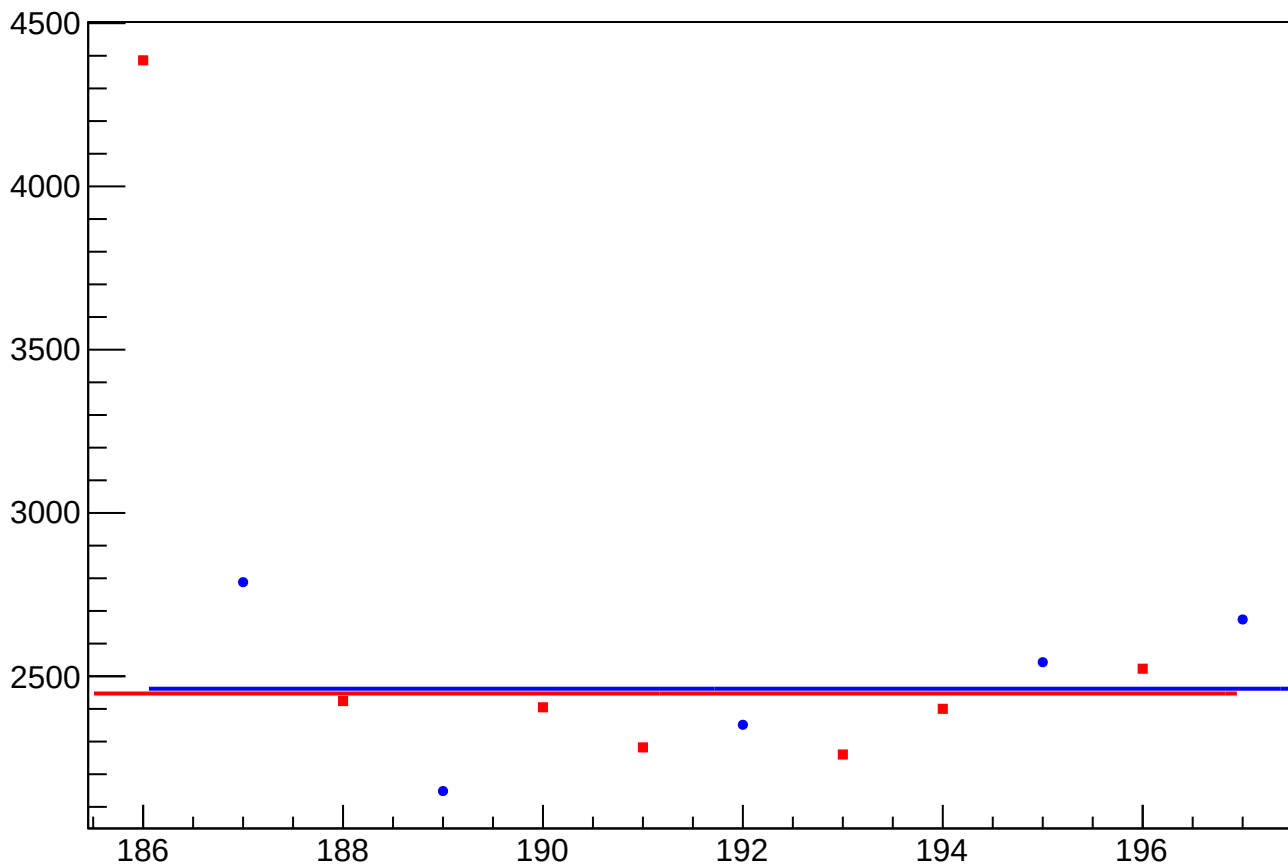
Right: -777.959 $\pm$ 944.619 χ^2 /NDF: 10.8/11

In: 1058.516 $\pm$ 1513.428 χ^2 /NDF:1.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -777.959 $\pm$ 944.619 χ^2 /NDF: 10.8/11

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 2461.801+/-1.070 χ^2/NDF : 37425.6/4

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

Right Out: 2447.225+/-0.855 χ^2/NDF : 160684.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

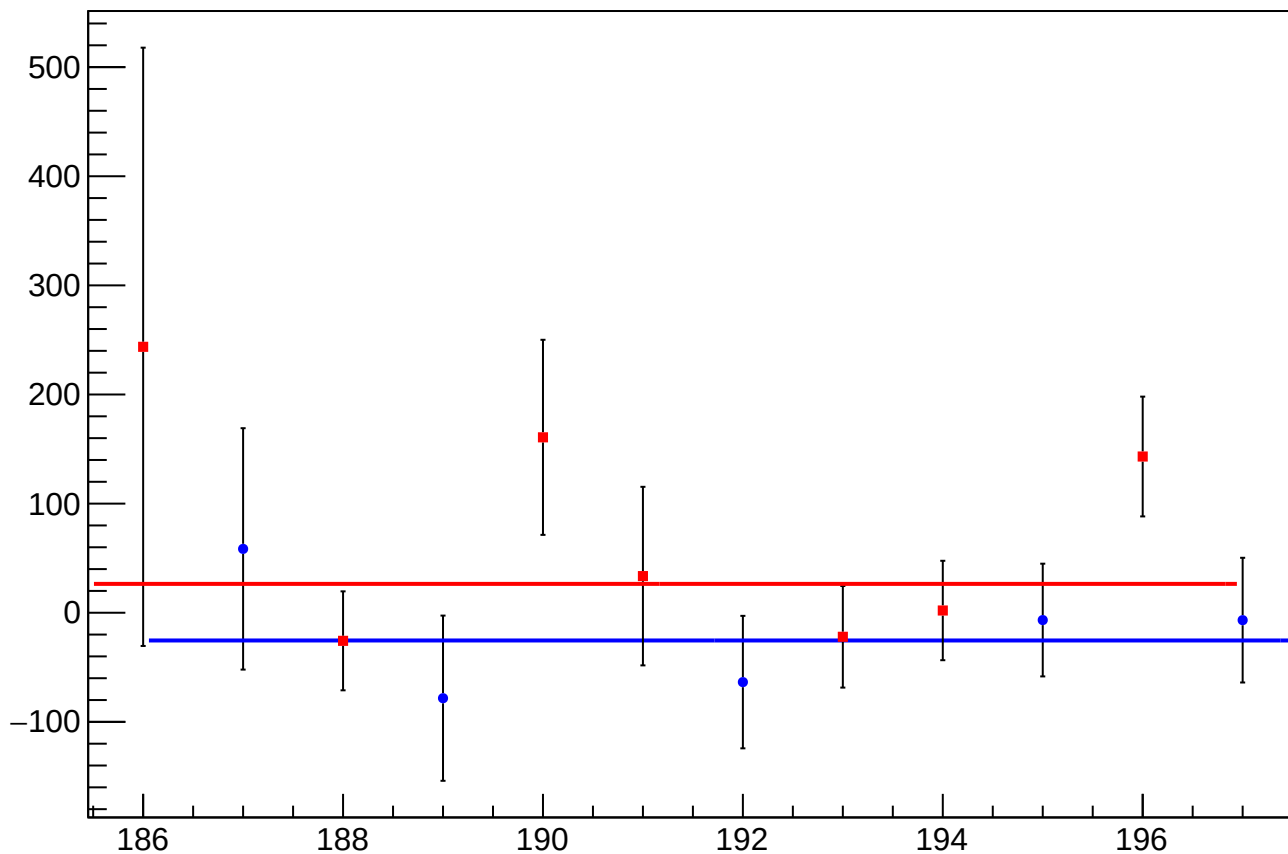
Right: 2452.903+/-0.668 χ^2/NDF : 198223.4/11

In: 2461.801+/-1.070 χ^2/NDF : 37425.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2452.903+/-0.668 χ^2/NDF : 198223.4/11

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -25.412 ± 28.763 χ^2/NDF : 1.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 26.447 ± 22.089 χ^2/NDF : 10.1/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

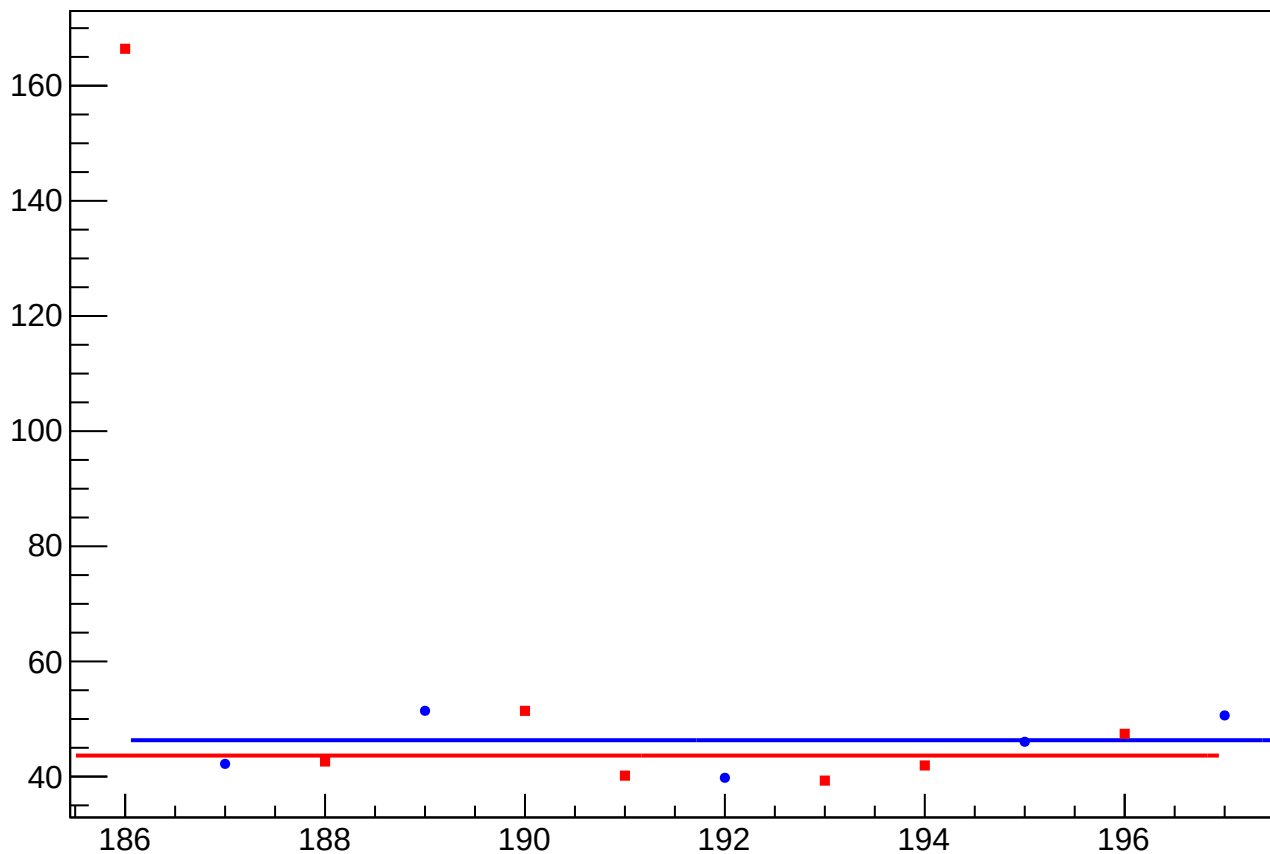
Right: 7.207 ± 17.519 χ^2/NDF : 13.9/11

In: -25.412 ± 28.763 χ^2/NDF : 1.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 7.207 ± 17.519 χ^2/NDF : 13.9/11

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 46.317+/-0.020 χ^2/NDF : 46405.3/4

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

Right Out: 43.650+/-0.016 χ^2/NDF : 450645.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

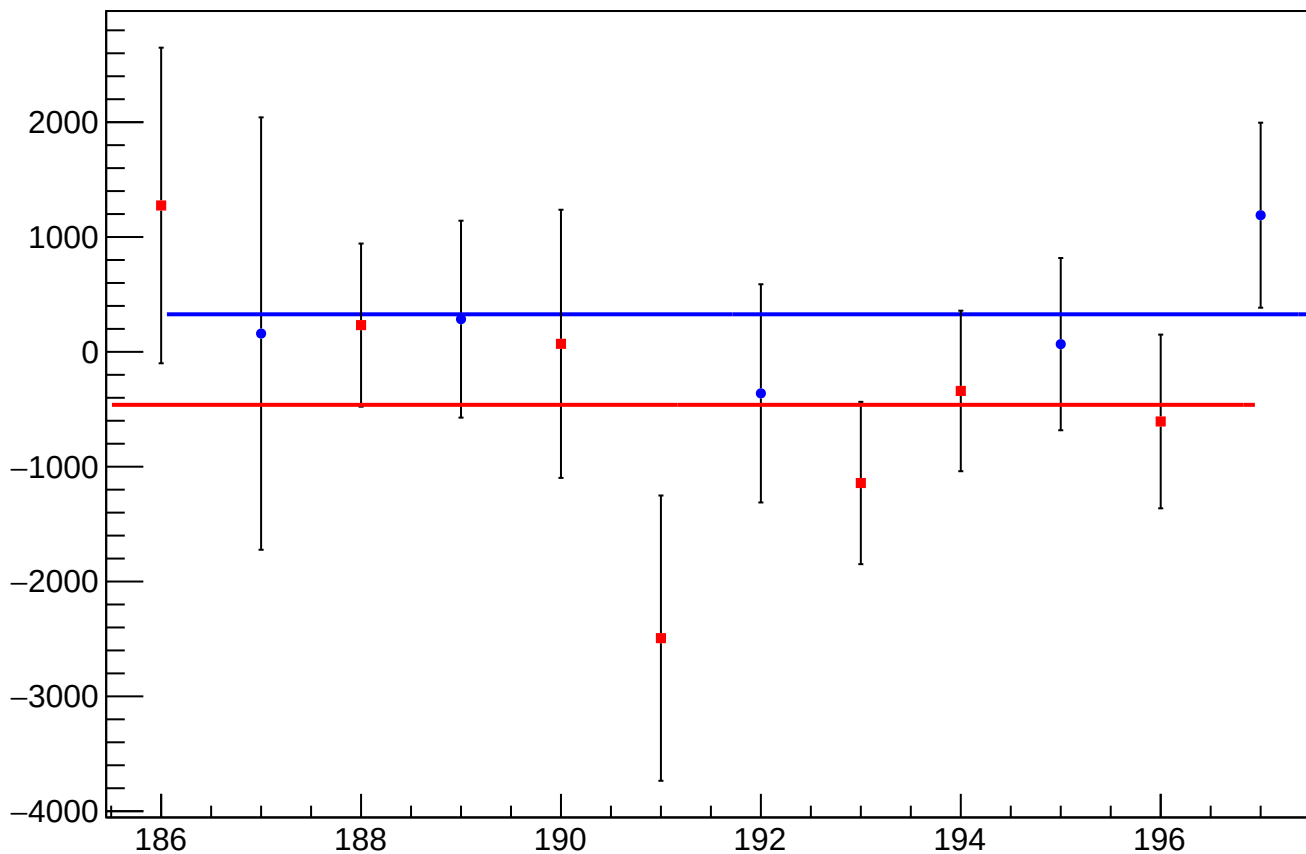
Right: 44.639+/-0.012 χ^2/NDF : 507864.2/11

In: 46.317+/-0.020 χ^2/NDF : 46405.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.639+/-0.012 χ^2/NDF : 507864.2/11

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 327.083+/-405.938 χ^2/NDF : 1.8/4

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

Right Out: -461.310+/-321.227 χ^2/NDF : 6.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

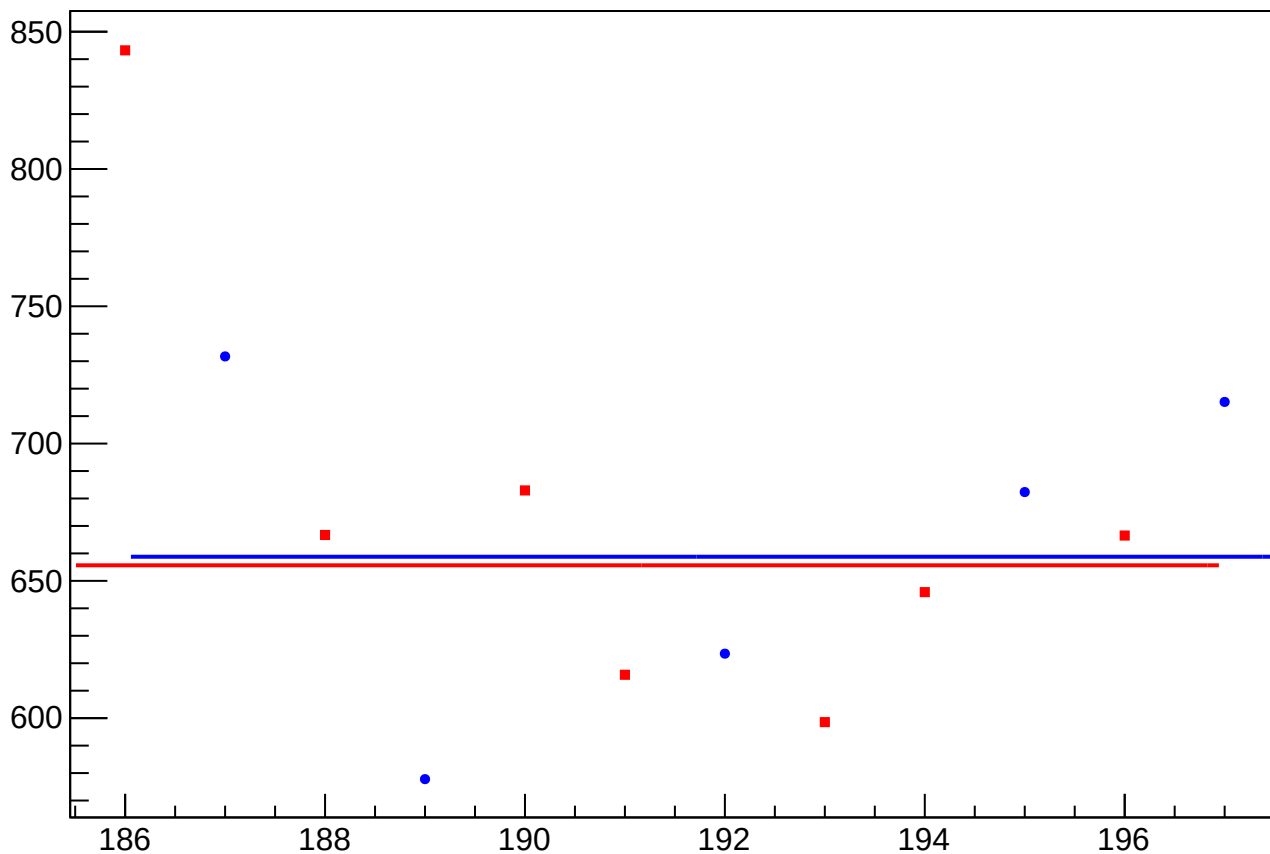
Right: -157.728+/-251.899 χ^2/NDF : 10.6/11

In: 327.083+/-405.938 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -157.728+/-251.899 χ^2/NDF : 10.6/11

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 658.792+/-0.287 χ^2/NDF : 35382.0/4

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

Right Out: 655.668+/-0.227 χ^2/NDF : 54748.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

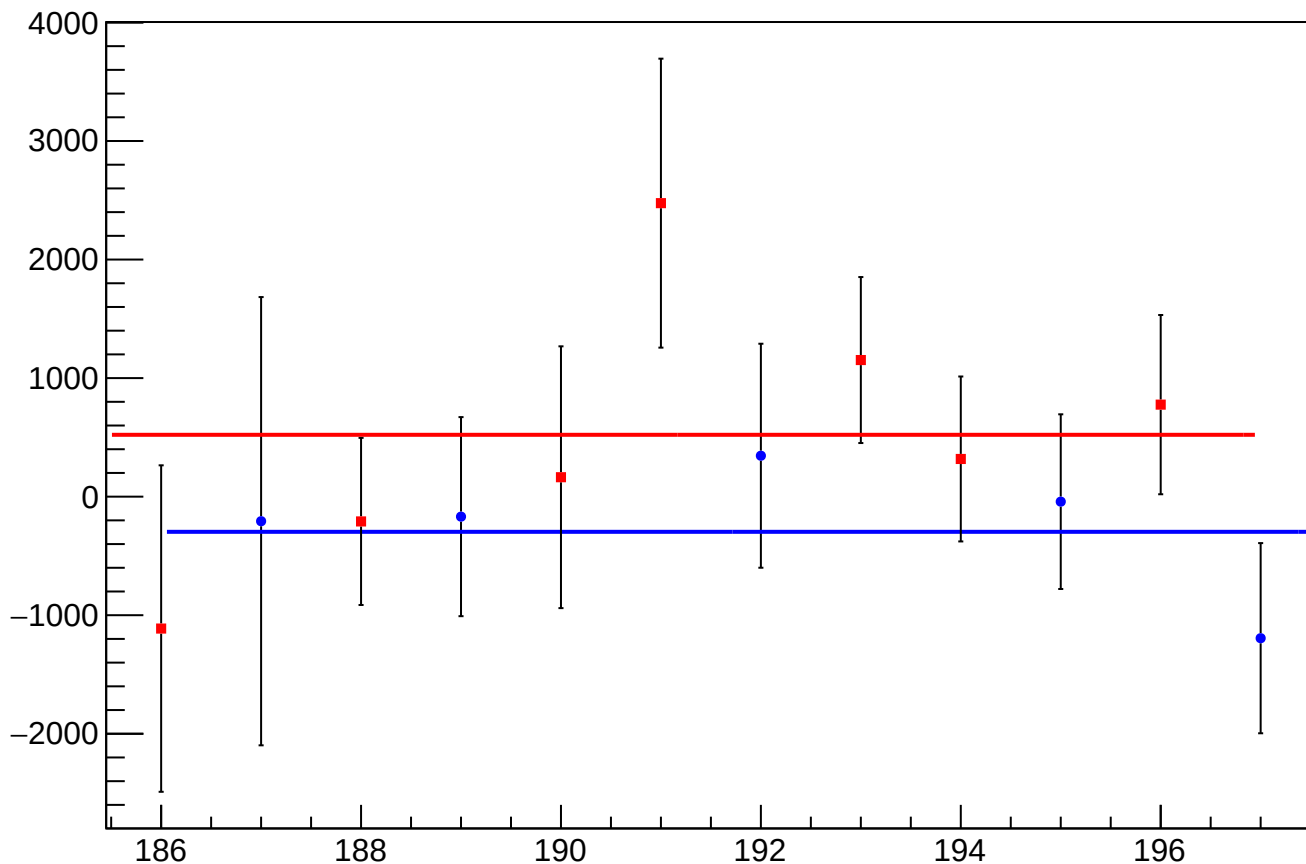
Right: 656.871+/-0.178 χ^2/NDF : 90203.6/11

In: 658.792+/-0.287 χ^2/NDF : 35382.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 656.871+/-0.178 χ^2/NDF : 90203.6/11

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -296.633+/-401.118 χ^2/NDF : 1.9/4

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

Right Out: 521.707+/-317.969 χ^2/NDF : 6.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

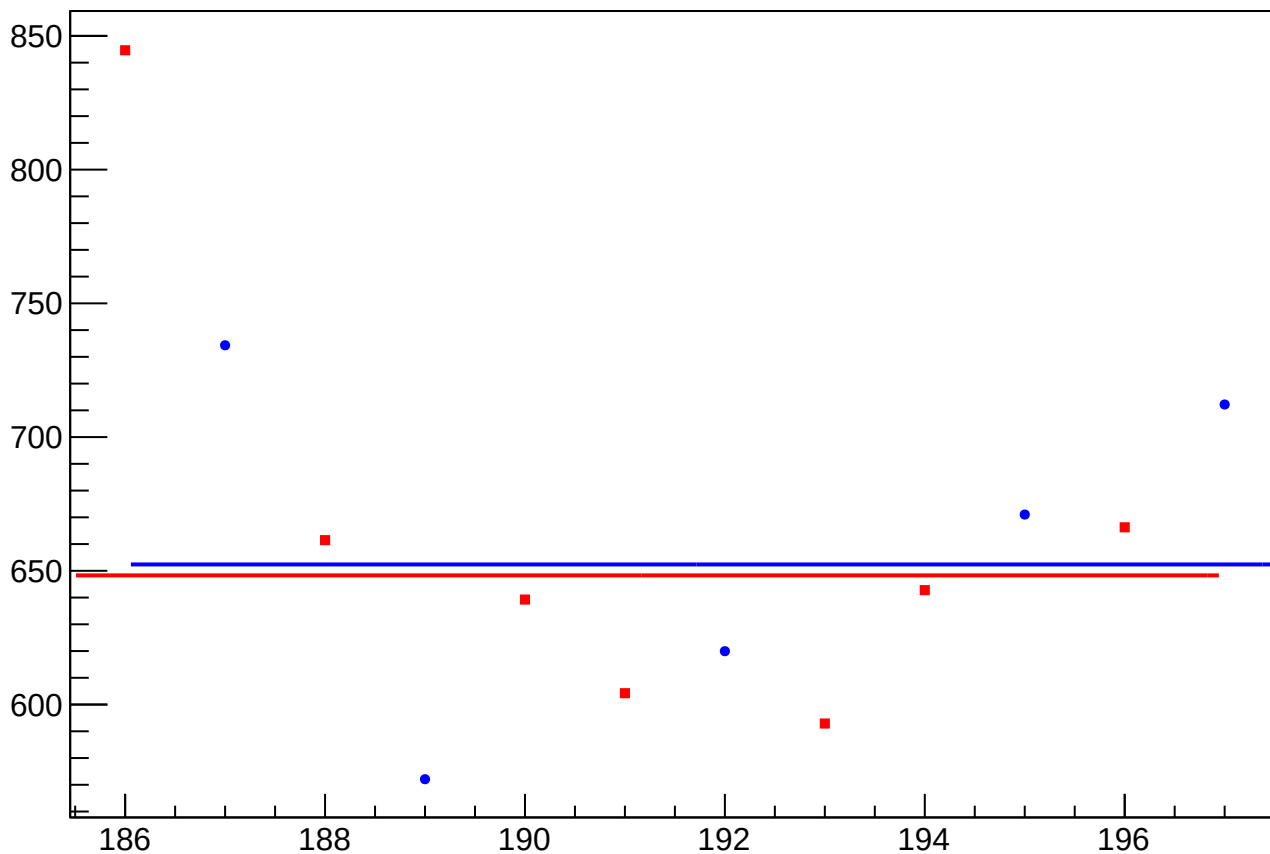
Right: 205.915+/-249.176 χ^2/NDF : 10.6/11

In: -296.633+/-401.118 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 205.915+/-249.176 χ^2/NDF : 10.6/11

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 652.383+/-0.284 χ^2/NDF : 36808.0/4

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

Right Out: 648.294+/-0.225 χ^2/NDF : 57881.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

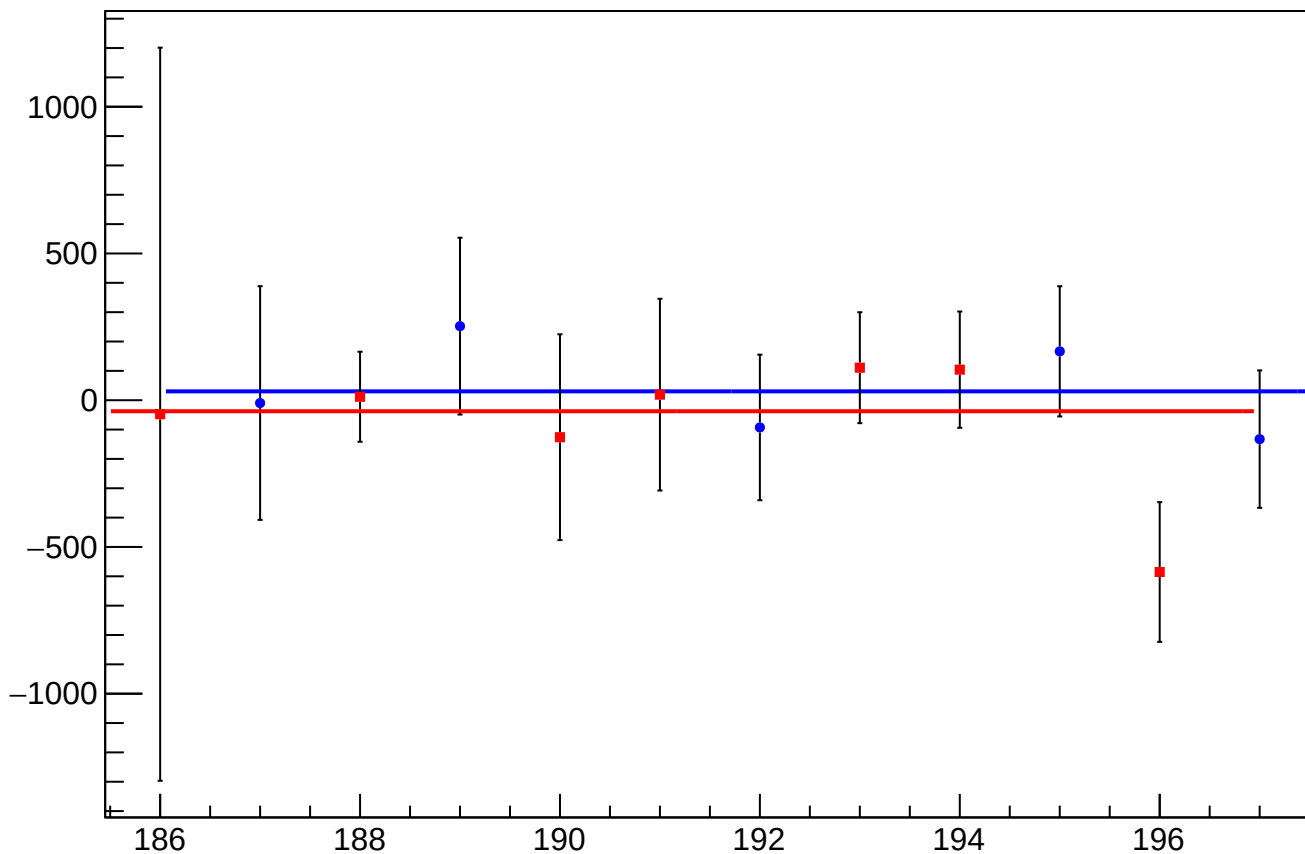
Right: 649.872+/-0.176 χ^2/NDF : 94816.8/11

In: 652.383+/-0.284 χ^2/NDF : 36808.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 649.872+/-0.176 χ^2/NDF : 94816.8/11

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 30.190+/-117.732 χ^2/NDF : 1.7/4

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

Right Out: -37.557+/-87.124 χ^2/NDF : 6.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

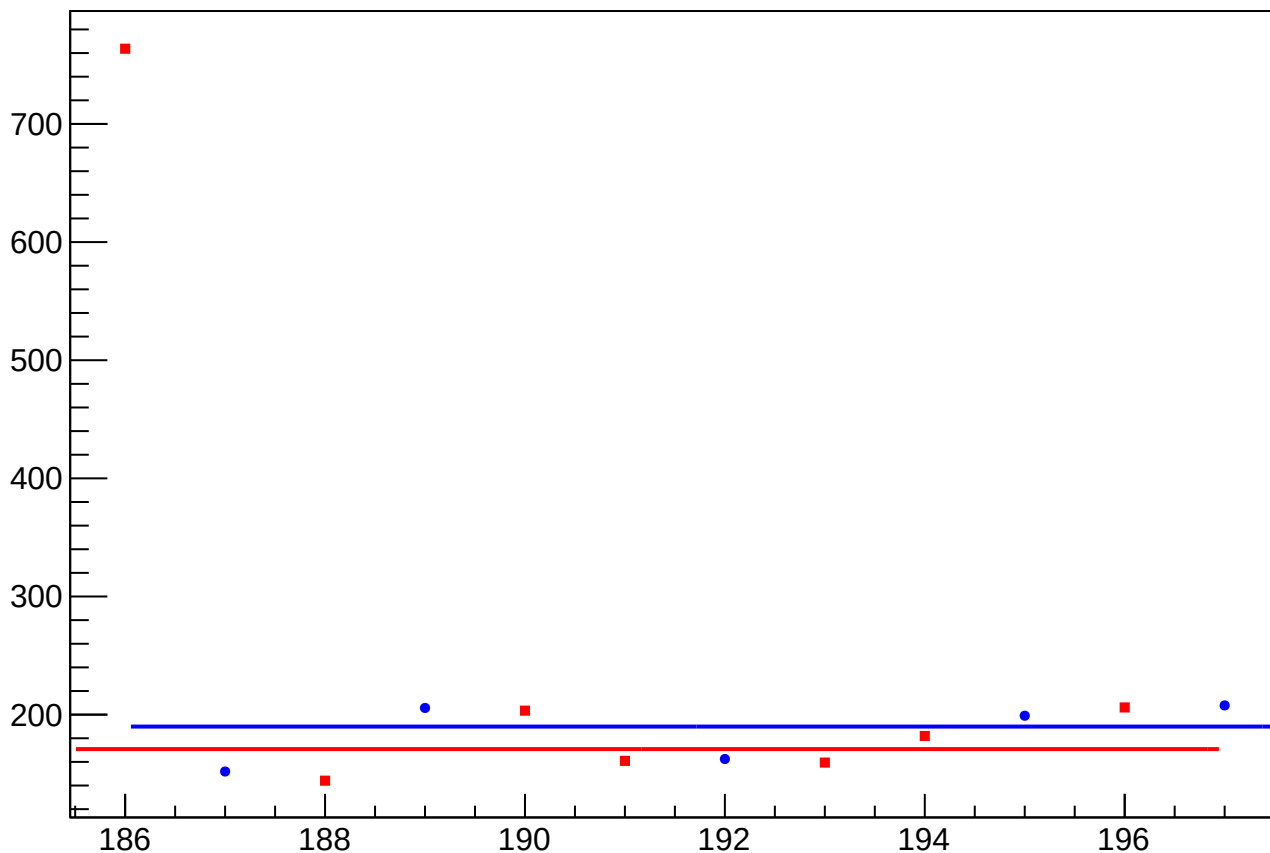
Right: -13.585+/-70.033 χ^2/NDF : 8.5/11

In: 30.190+/-117.732 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.585+/-70.033 χ^2/NDF : 8.5/11

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 189.906+/-0.083 χ^2/NDF : 63329.3/4

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

Right Out: 170.845+/-0.062 χ^2/NDF : 587750.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

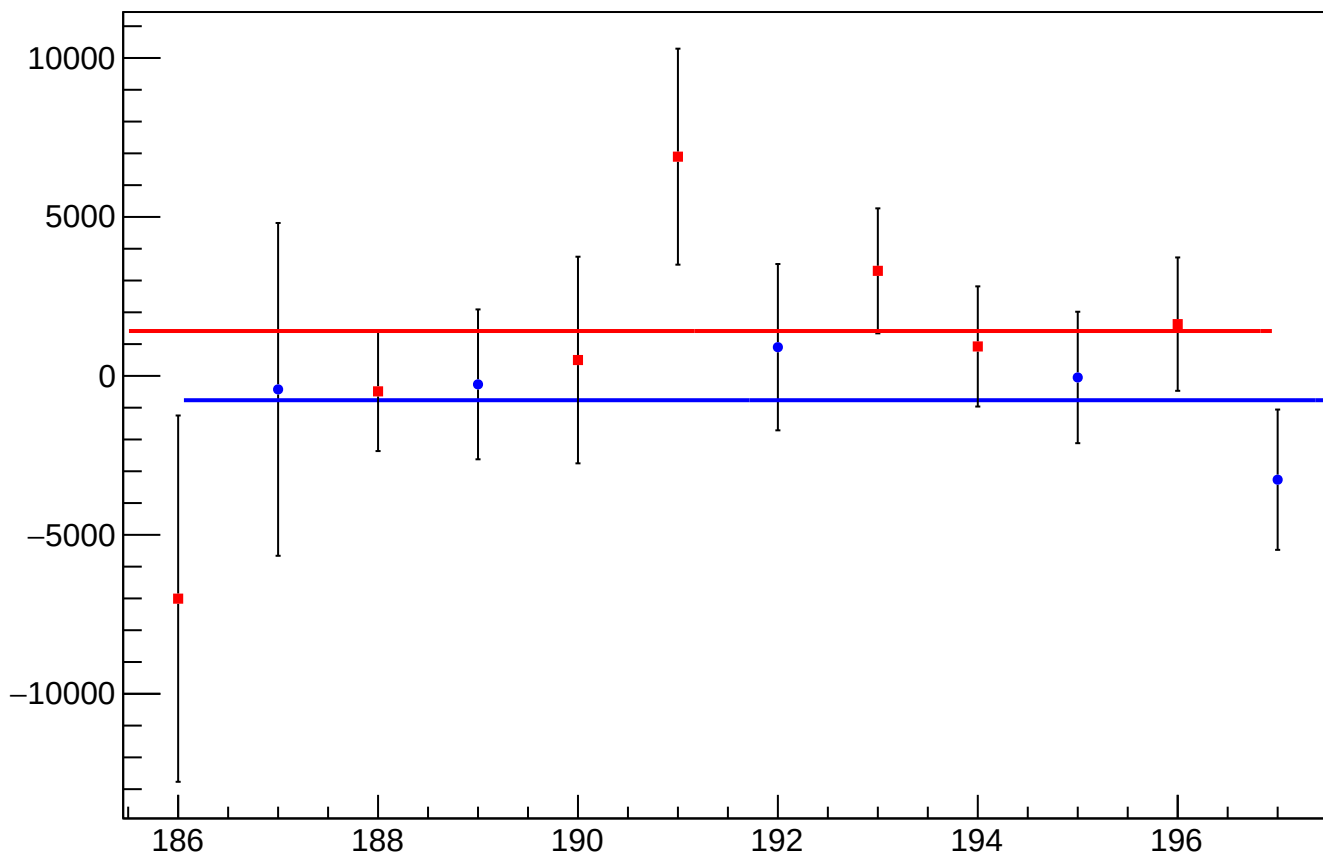
Right: 177.590+/-0.050 χ^2/NDF : 684955.9/11

In: 189.906+/-0.083 χ^2/NDF : 63329.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 177.590+/-0.050 χ^2/NDF : 684955.9/11

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: -765.080+/-1116.690 χ^2/NDF : 1.9/4

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

Right Out: 1411.715+/-890.577 χ^2/NDF : 6.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

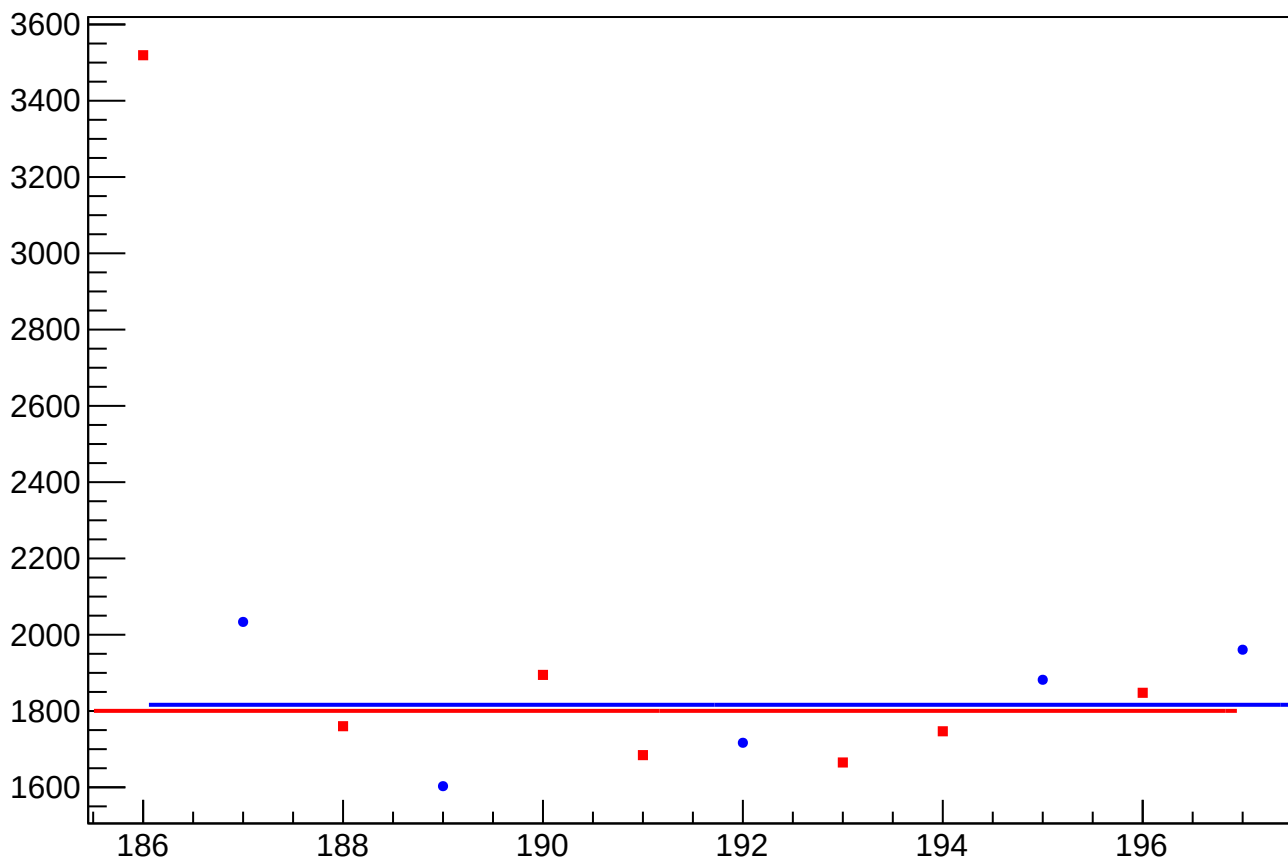
Right: 565.455+/-696.267 χ^2/NDF : 11.0/11

In: -765.080+/-1116.690 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 565.455+/-696.267 χ^2/NDF : 11.0/11

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 1816.329+/-0.790 χ^2/NDF : 33301.7/4

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

Right Out: 1800.421+/-0.630 χ^2/NDF : 195077.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

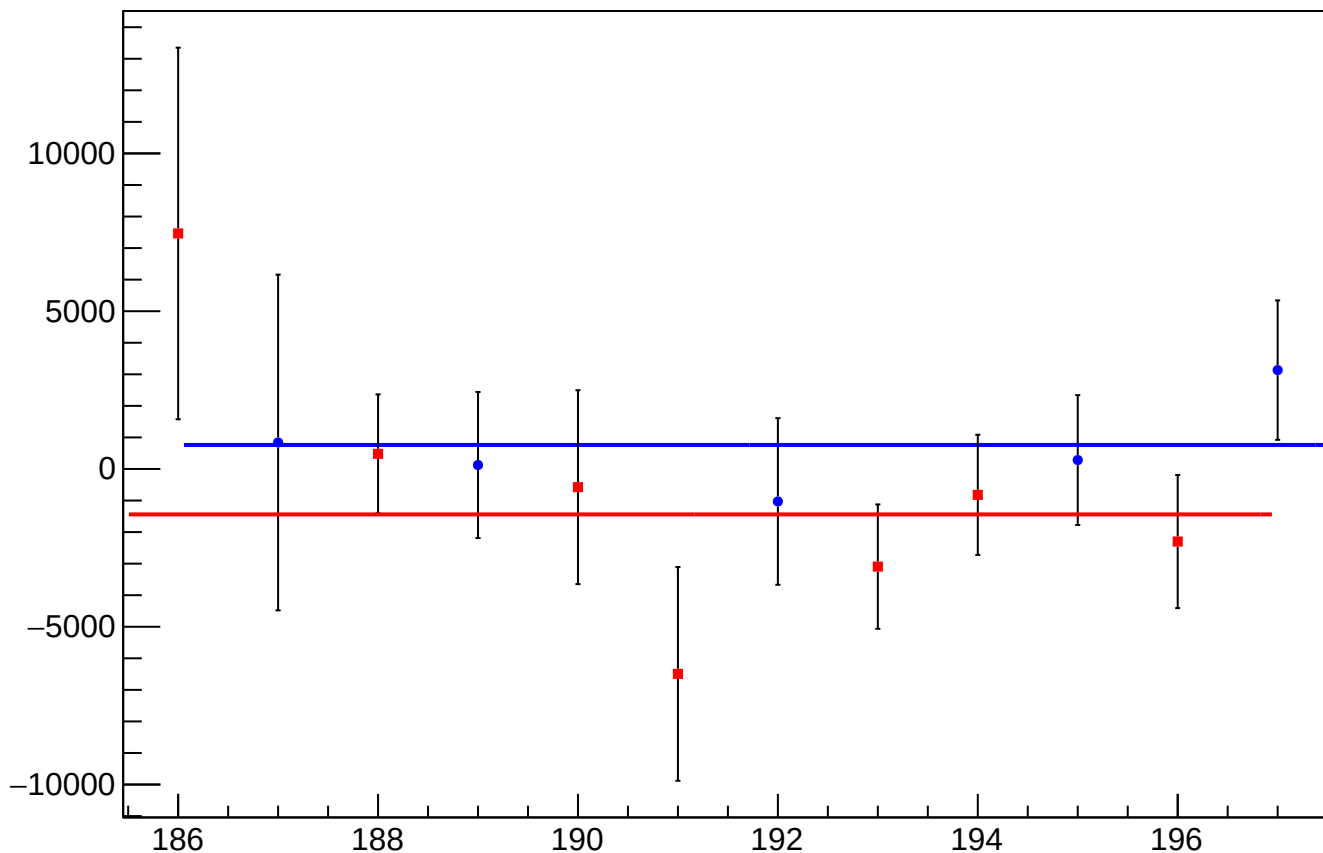
Right: 1806.606+/-0.492 χ^2/NDF : 228627.7/11

In: 1816.329+/-0.790 χ^2/NDF : 33301.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1806.606+/-0.492 χ^2/NDF : 228627.7/11

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 761.438+/-1113.585 χ^2/NDF : 1.7/4

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

Right Out: -1438.986+/-890.202 χ^2/NDF : 6.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

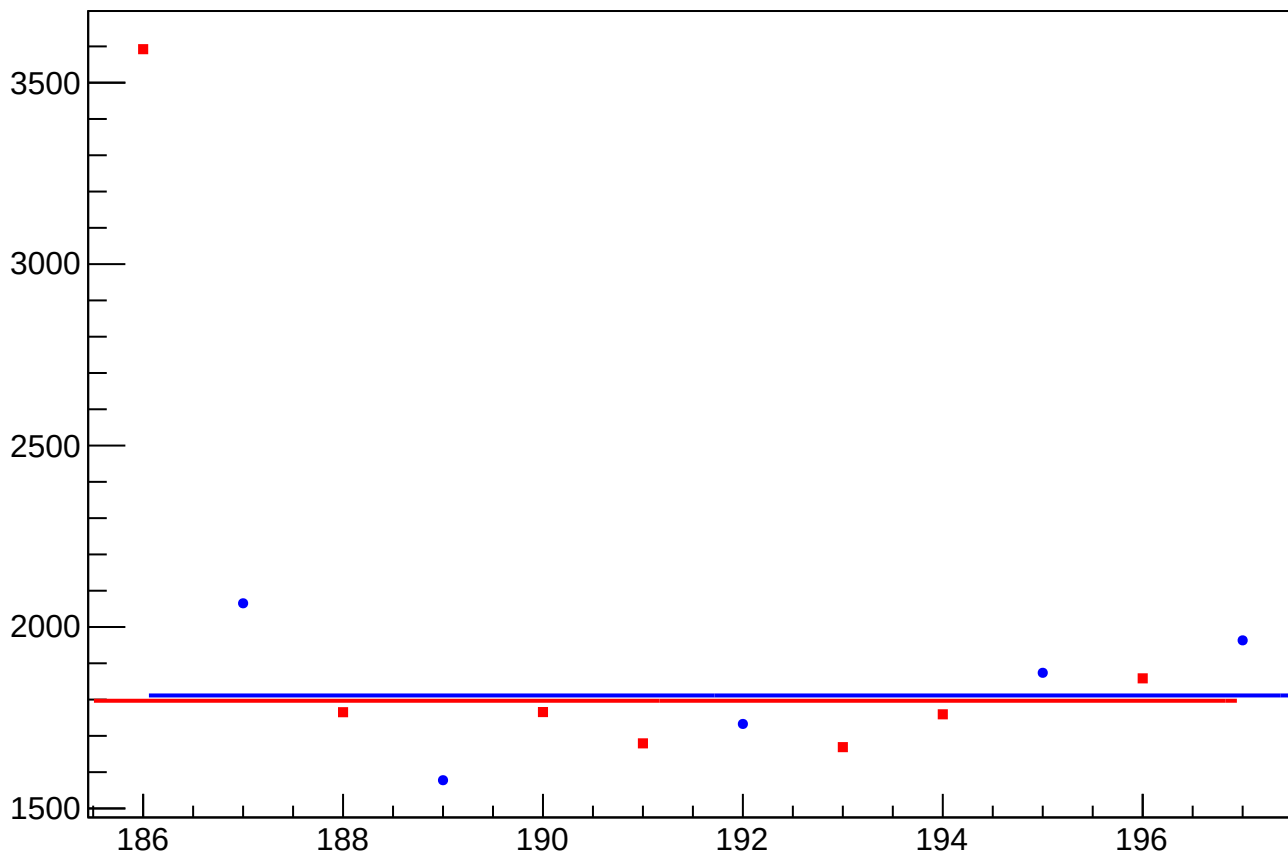
Right: -581.066+/-695.334 χ^2/NDF : 10.7/11

In: 761.438+/-1113.585 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -581.066+/-695.334 χ^2/NDF : 10.7/11

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 1811.345+/-0.787 χ^2/NDF : 37976.3/4

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

Right Out: 1796.769+/-0.629 χ^2/NDF : 200063.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

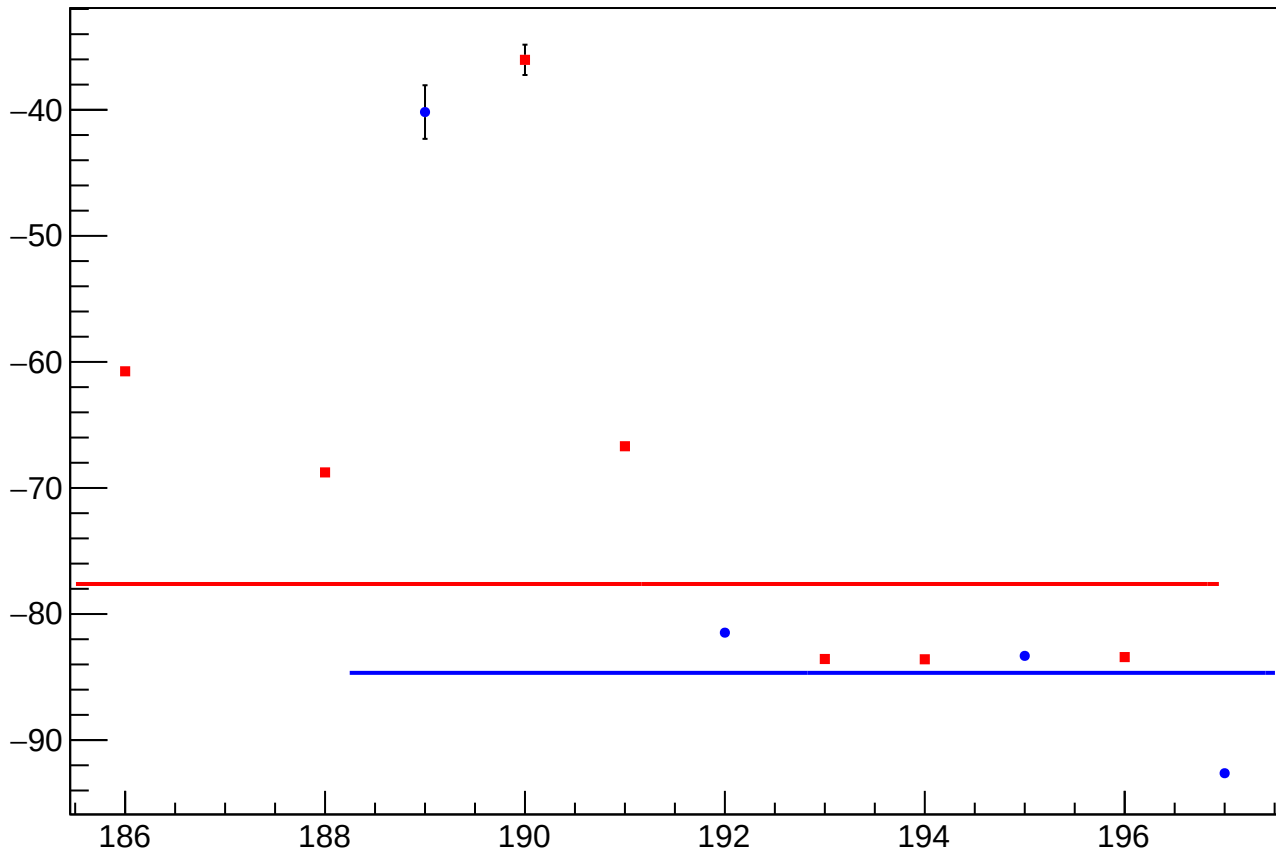
Right: 1802.452+/-0.492 χ^2/NDF : 238248.9/11

In: 1811.345+/-0.787 χ^2/NDF : 37976.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1802.452+/-0.492 χ^2/NDF : 238248.9/11

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -84.666 $\pm$ 0.171 χ^2 /NDF: 1034.6/3

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

Right Out: -77.617 $\pm$ 0.063 χ^2 /NDF: 19123.9/6

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

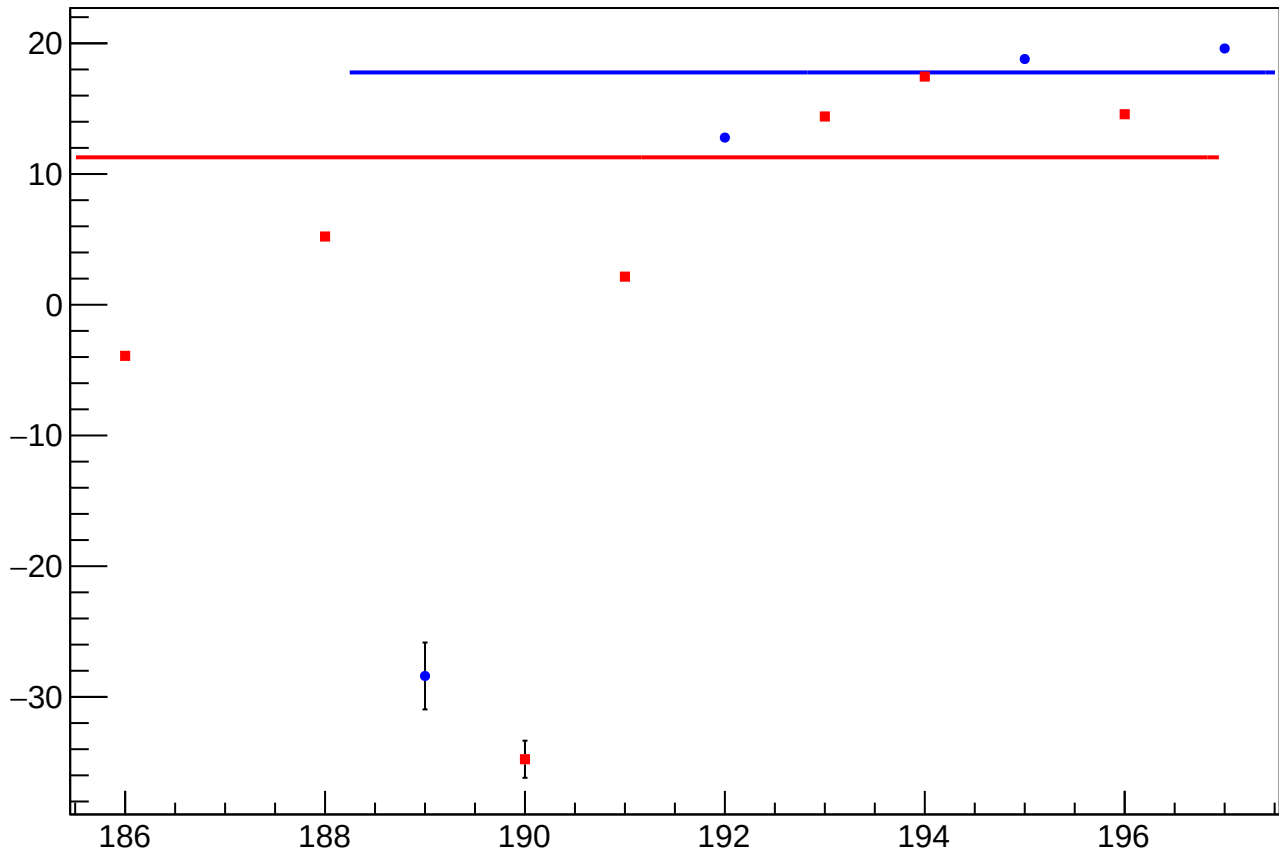
Right: -78.458 $\pm$ 0.059 χ^2 /NDF: 21651.4/10

In: -84.666 $\pm$ 0.171 χ^2 /NDF:1034.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -78.458 $\pm$ 0.059 χ^2 /NDF: 21651.4/10

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 17.773 $\pm$ 0.141 χ^2 /NDF: 620.1/3

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

Right Out: 11.278 $\pm$ 0.047 χ^2 /NDF: 20324.4/6

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

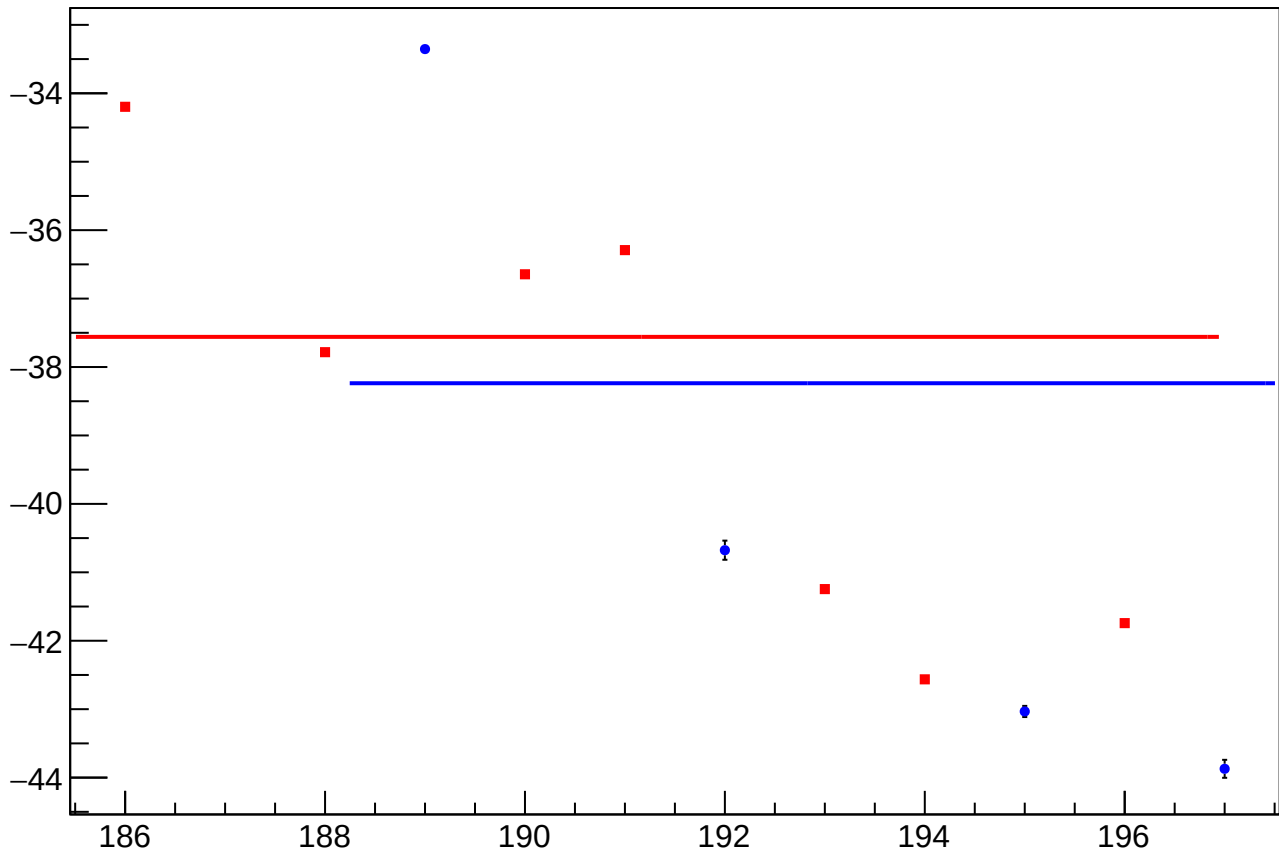
Right: 11.939 $\pm$ 0.045 χ^2 /NDF: 22858.4/10

In: 17.773 $\pm$ 0.141 χ^2 /NDF:620.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 11.939 $\pm$ 0.045 χ^2 /NDF: 22858.4/10

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -38.237 ± 0.045 $\chi^2/\text{NDF}: 11342.8/3$

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

Right Out: -37.559 ± 0.012 $\chi^2/\text{NDF}: 75096.4/6$

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

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

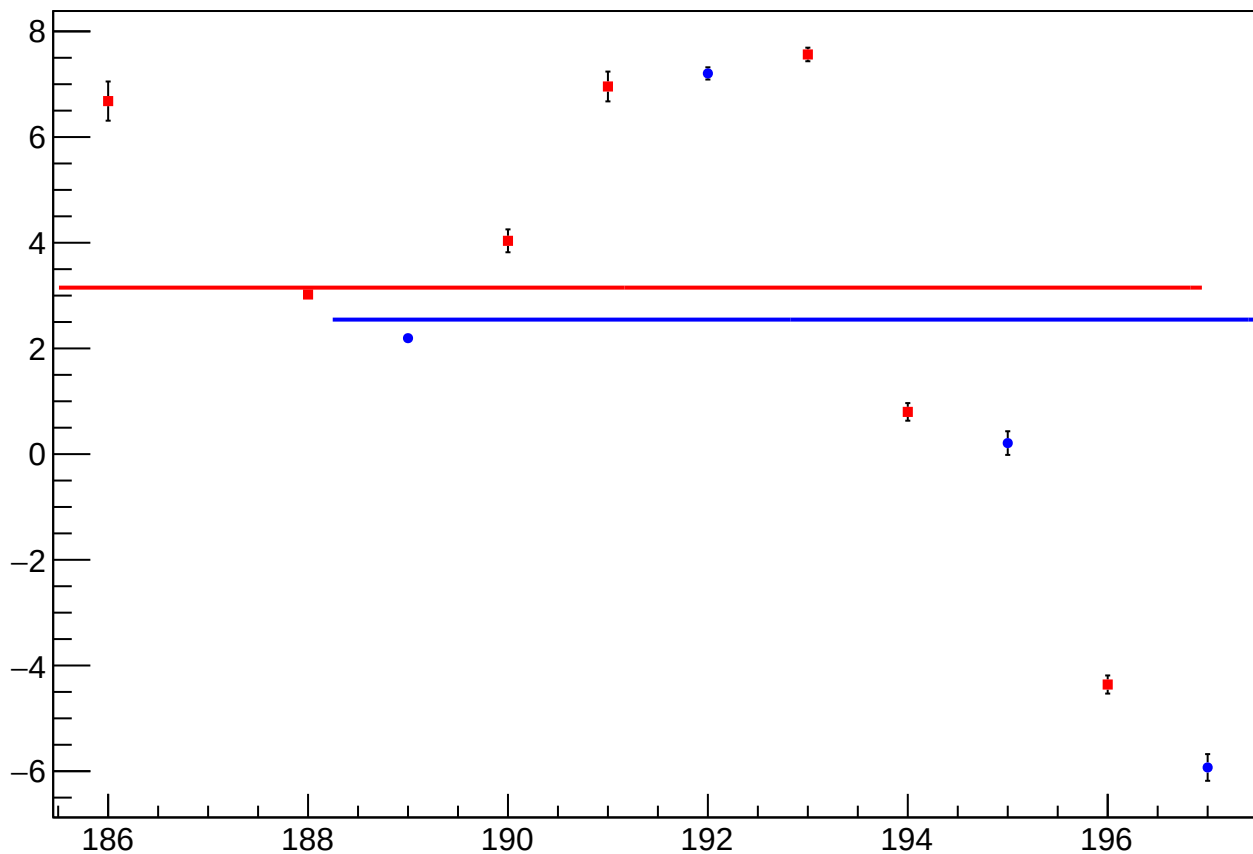
Right: -37.608 ± 0.012 $\chi^2/\text{NDF}: 86652.4/10$

In: -38.237 ± 0.045 $\chi^2/\text{NDF}: 11342.8/3$

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

All: -37.608 ± 0.012 $\chi^2/\text{NDF}: 86652.4/10$

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: 2.546 $\pm$ 0.041 χ^2 /NDF: 2915.2/3

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

Right Out: 3.151 $\pm$ 0.056 χ^2 /NDF: 3586.8/6

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

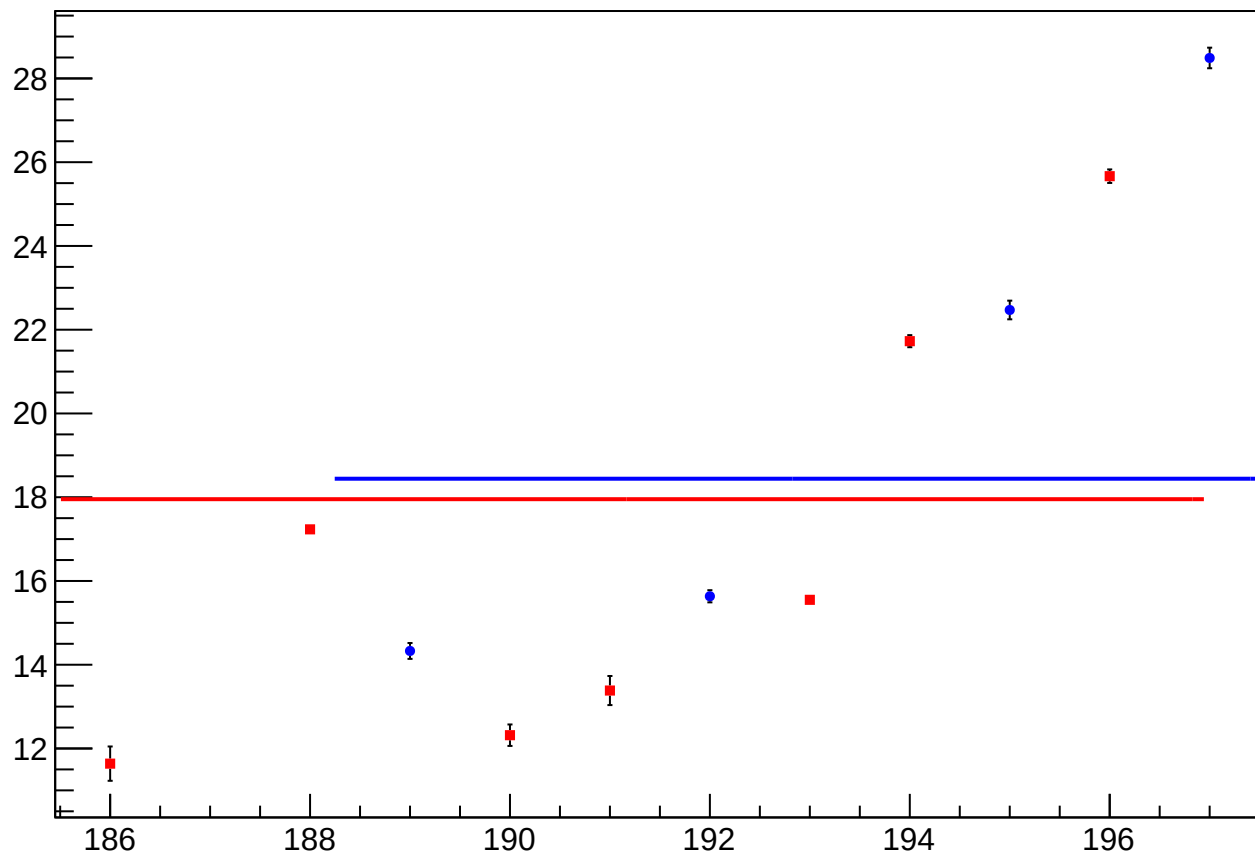
Right: 2.760 $\pm$ 0.033 χ^2 /NDF: 6578.5/10

In: 2.546 $\pm$ 0.041 χ^2 /NDF:2915.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.760 $\pm$ 0.033 χ^2 /NDF: 6578.5/10

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 18.442 $\pm$ 0.095 χ^2 /NDF: 2842.9/3

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

Right Out: 17.953 $\pm$ 0.053 χ^2 /NDF: 4432.4/6

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

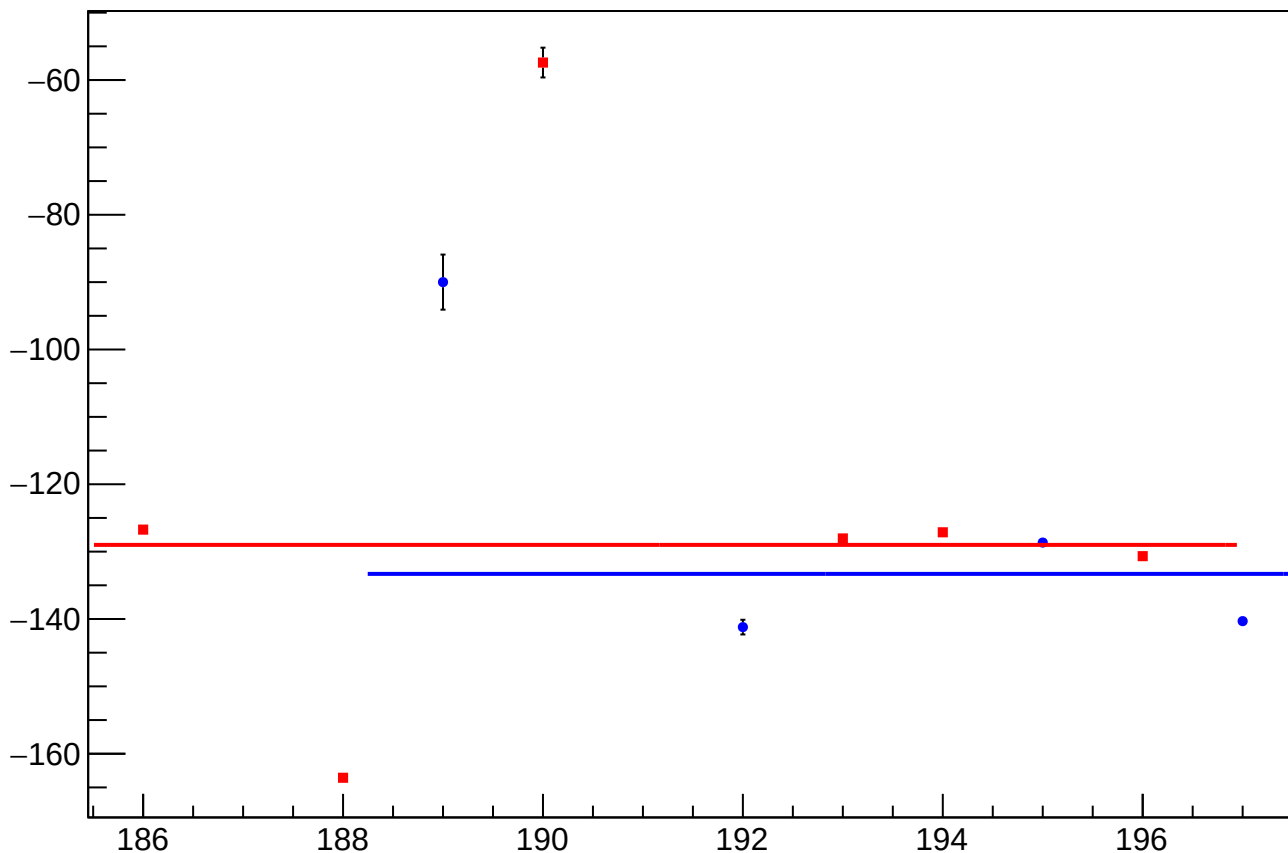
Right: 18.070 $\pm$ 0.046 χ^2 /NDF: 7295.7/10

In: 18.442 $\pm$ 0.095 χ^2 /NDF:2842.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 18.070 $\pm$ 0.046 χ^2 /NDF: 7295.7/10

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -133.305 ± 0.186 χ^2/NDF : 1073.0/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -129.001 ± 0.075 χ^2/NDF : 7243.0/5

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

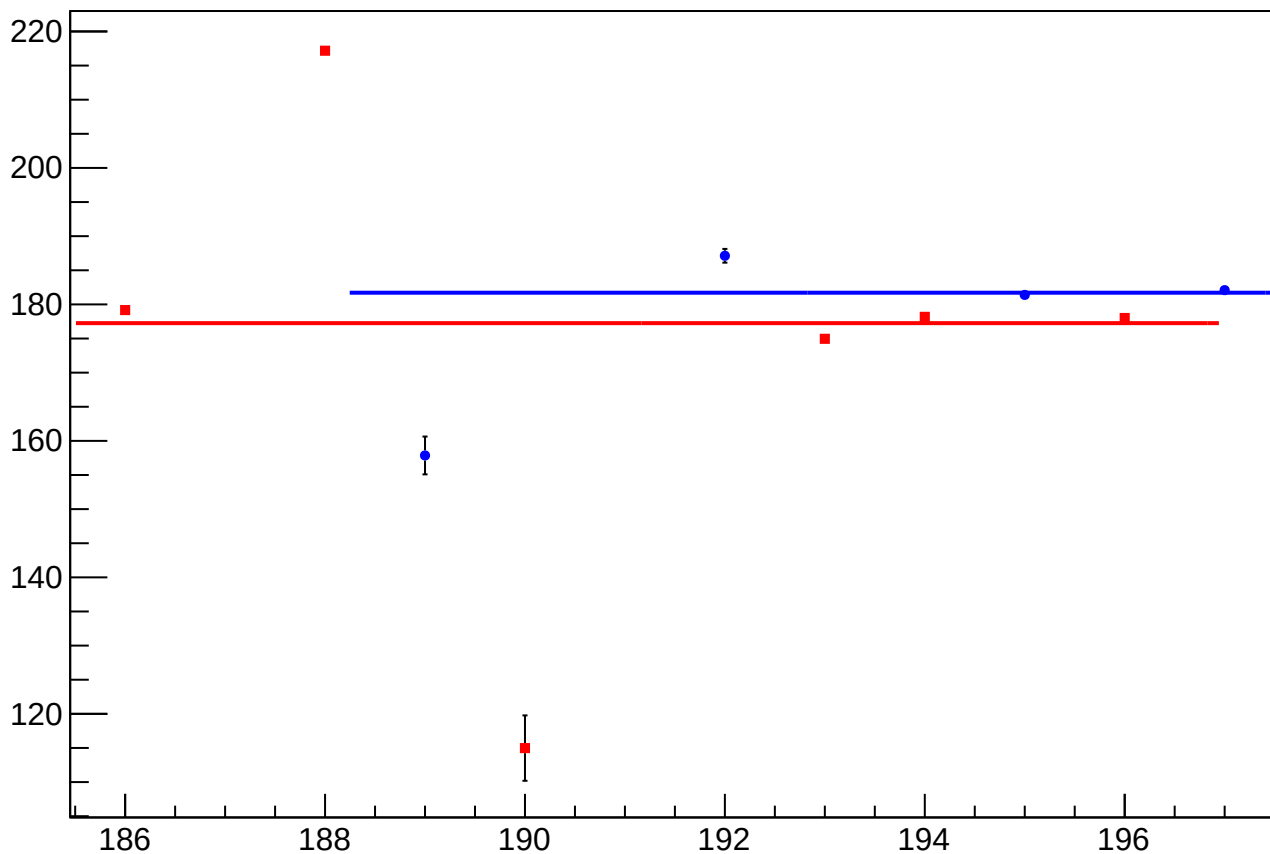
Right: -129.610 ± 0.070 χ^2/NDF : 8778.1/9

In: -133.305 ± 0.186 χ^2/NDF : 1073.0/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -129.610 ± 0.070 χ^2/NDF : 8778.1/9

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 181.714 $\pm$ 0.142 χ^2 /NDF: 108.7/3

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

Right Out: 177.254 $\pm$ 0.049 χ^2 /NDF: 9411.6/5

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

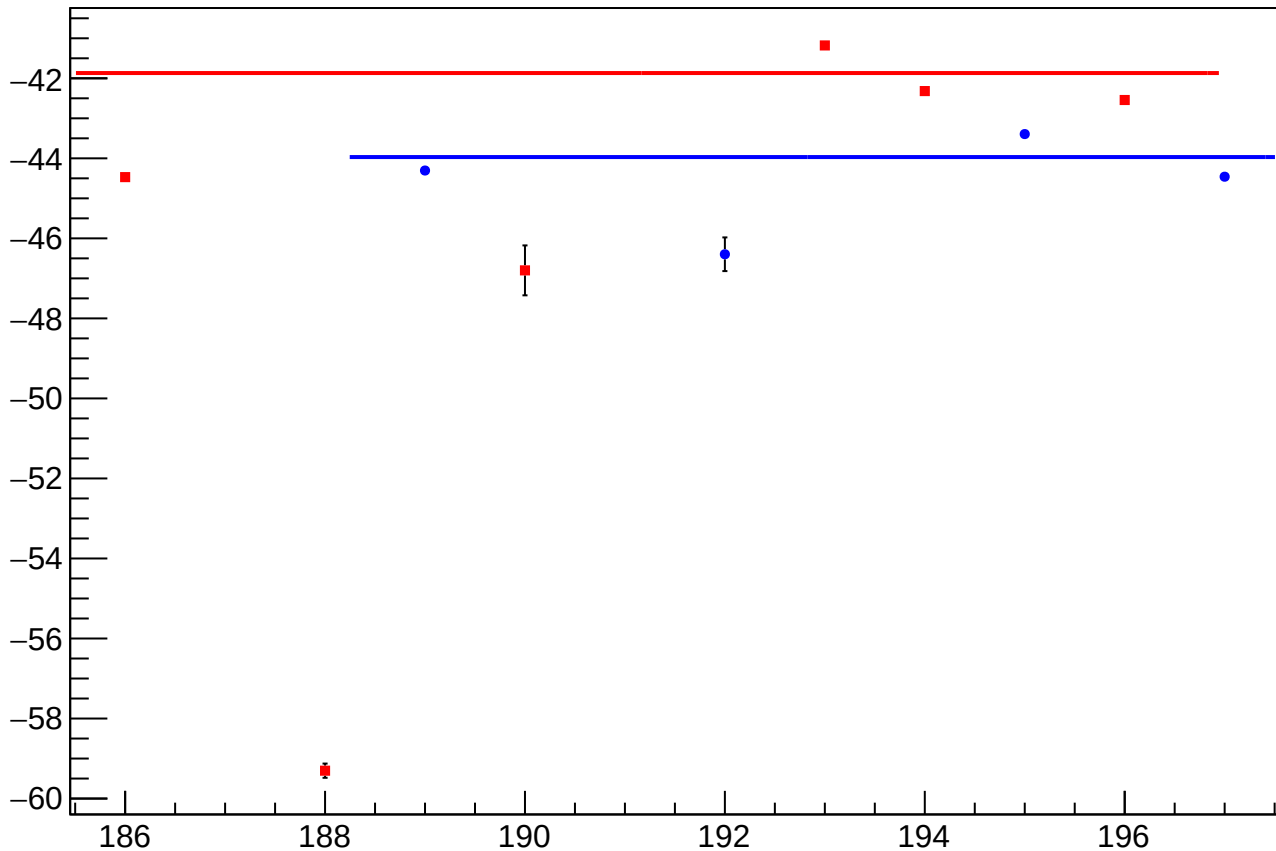
Right: 177.736 $\pm$ 0.047 χ^2 /NDF: 10406.2/9

In: 181.714 $\pm$ 0.142 χ^2 /NDF:108.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 177.736 $\pm$ 0.047 χ^2 /NDF: 10406.2/9

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -43.968 ± 0.047 $\chi^2/\text{NDF}: 138.7/3$

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

Right Out: -41.868 ± 0.015 $\chi^2/\text{NDF}: 12893.1/5$

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

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

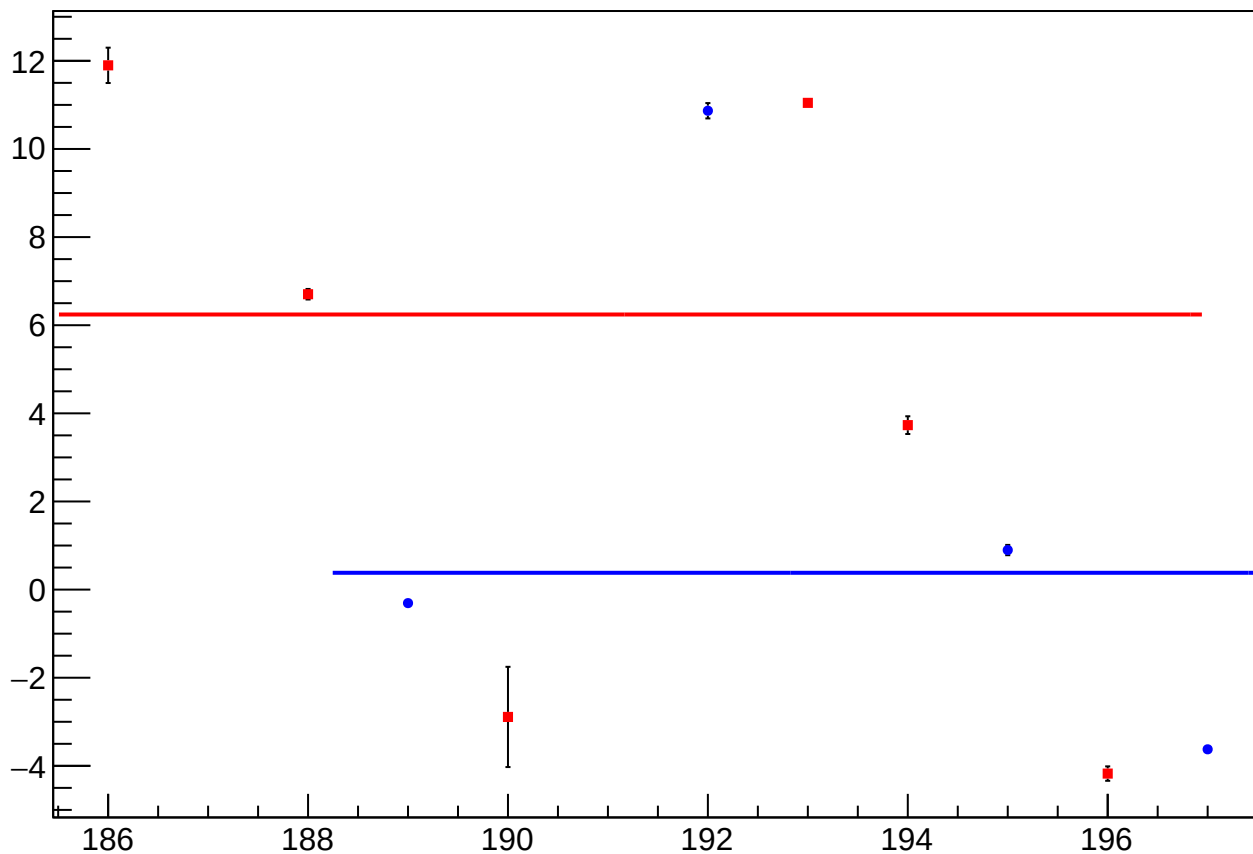
Right: -42.068 ± 0.015 $\chi^2/\text{NDF}: 14803.1/9$

In: -43.968 ± 0.047 $\chi^2/\text{NDF}: 138.7/3$

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

All: -42.068 ± 0.015 $\chi^2/\text{NDF}: 14803.1/9$

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: 0.382 $\pm$ 0.061 χ^2 /NDF: 5002.1/3

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

Right Out: 6.243 $\pm$ 0.067 χ^2 /NDF: 6358.3/5

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

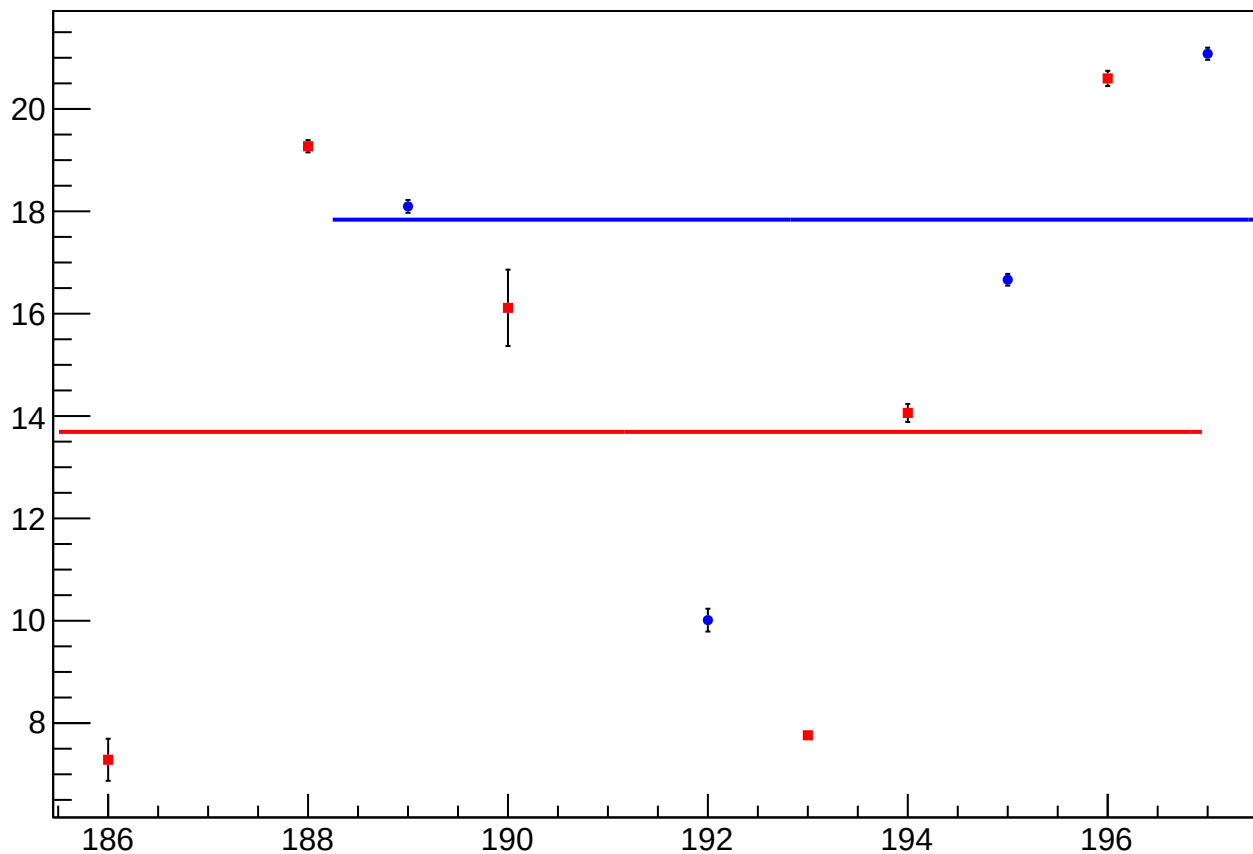
Right: 3.031 $\pm$ 0.045 χ^2 /NDF: 15504.2/9

In: 0.382 $\pm$ 0.061 χ^2 /NDF:5002.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.031 $\pm$ 0.045 χ^2 /NDF: 15504.2/9

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 17.837+/-0.066 χ^2/NDF : 2085.6/3

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

Right Out: 13.691+/-0.061 χ^2/NDF : 8607.6/5

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

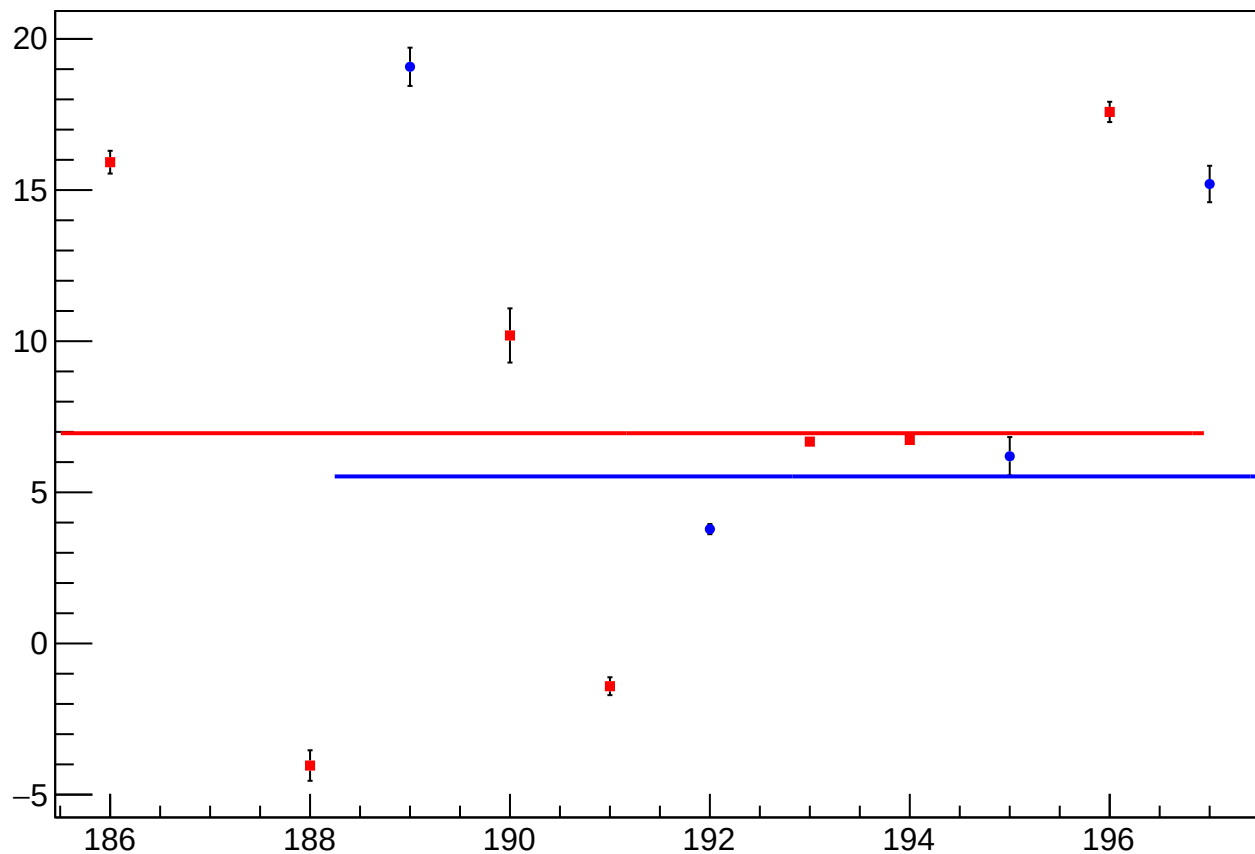
Right: 15.602+/-0.045 χ^2/NDF : 12829.0/9

In: 17.837+/-0.066 χ^2/NDF : 2085.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.602+/-0.045 χ^2/NDF : 12829.0/9

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 5.526+/-0.152 χ^2/NDF : 826.0/3

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

Right Out: 6.956+/-0.090 χ^2/NDF : 2863.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

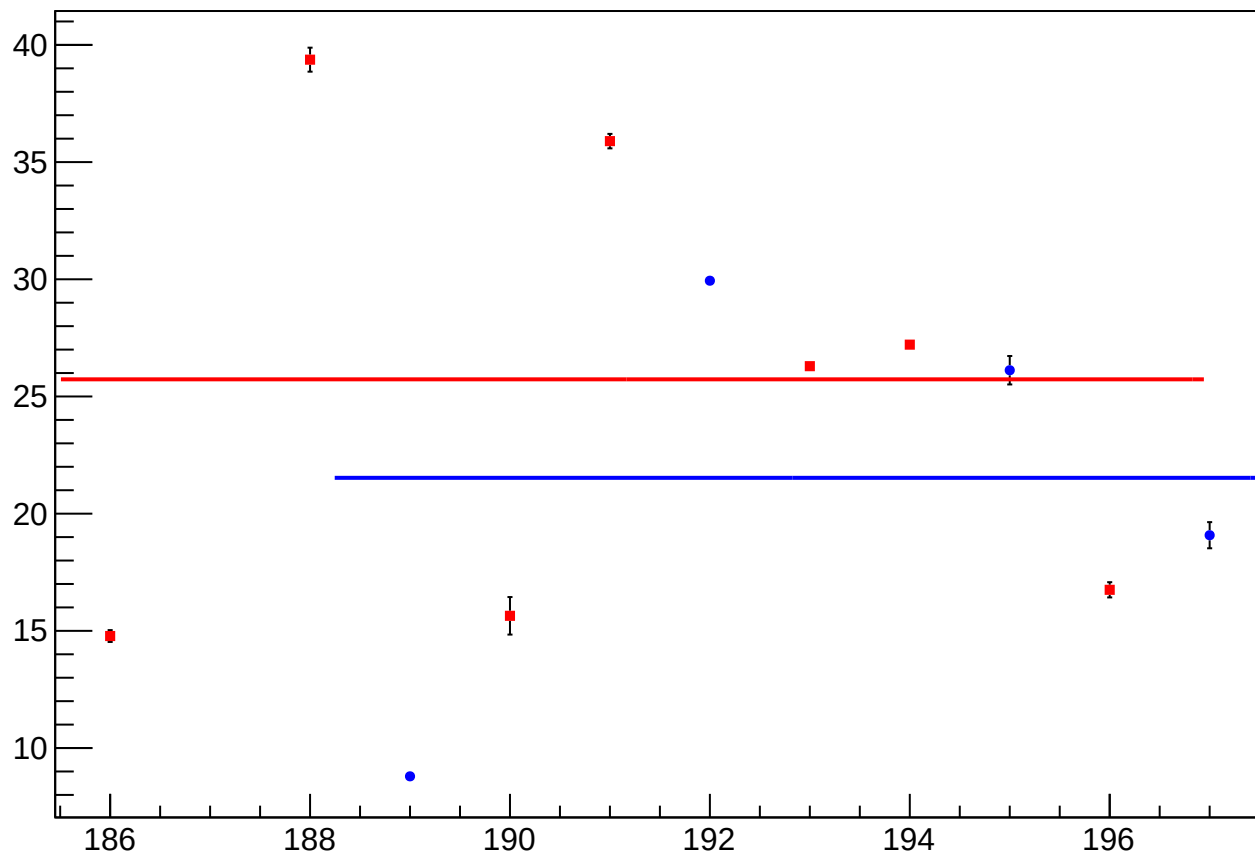
Right: 6.584+/-0.077 χ^2/NDF : 3755.4/10

In: 5.526+/-0.152 χ^2/NDF :826.0/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 6.584+/-0.077 χ^2/NDF : 3755.4/10

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: 21.529+/-0.116 χ^2/NDF : 7443.4/3

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

Right Out: 25.731+/-0.077 χ^2/NDF : 4718.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

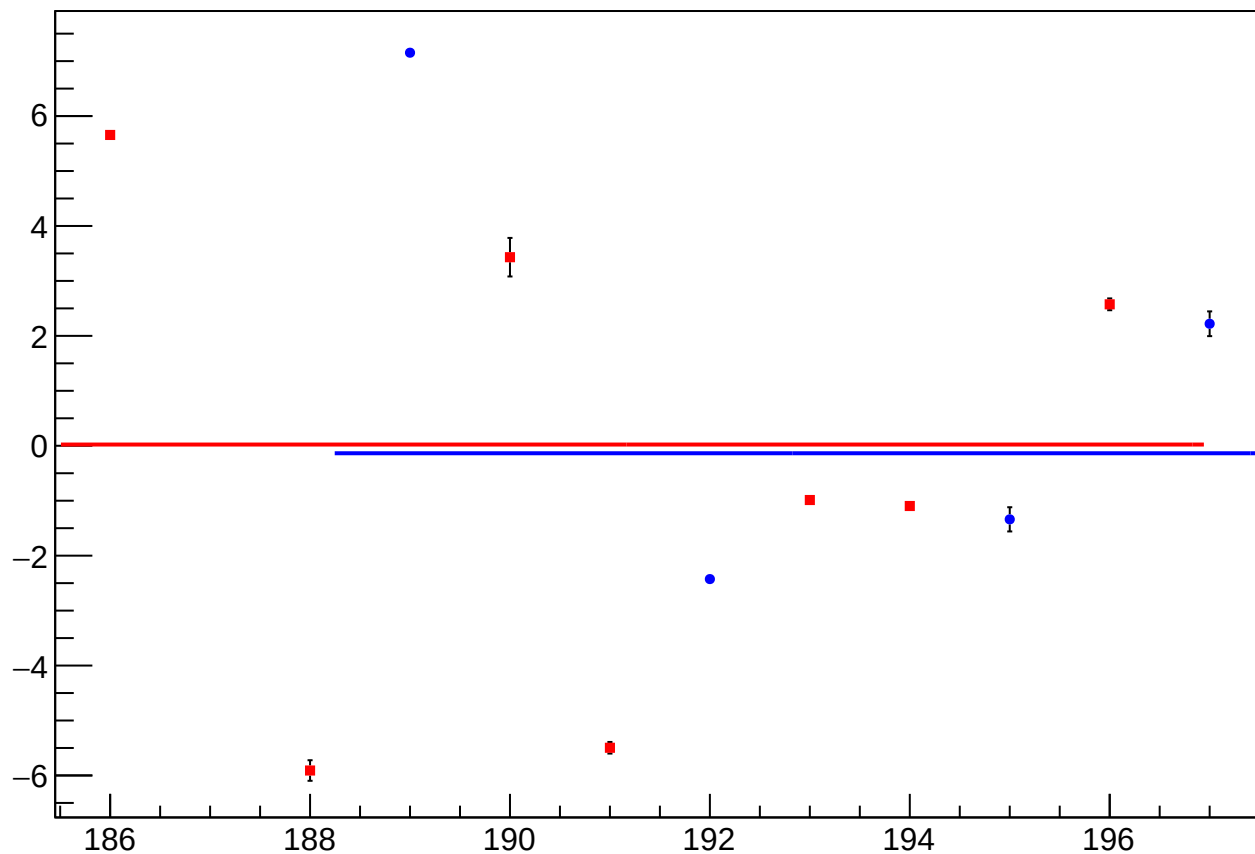
Right: 24.435+/-0.064 χ^2/NDF : 13072.2/10

In: 21.529+/-0.116 χ^2/NDF : 7443.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.435+/-0.064 χ^2/NDF : 13072.2/10

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: -0.136+/-0.043 χ^2/NDF : 8498.4/3

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

Right Out: 0.022+/-0.031 χ^2/NDF : 11114.5/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

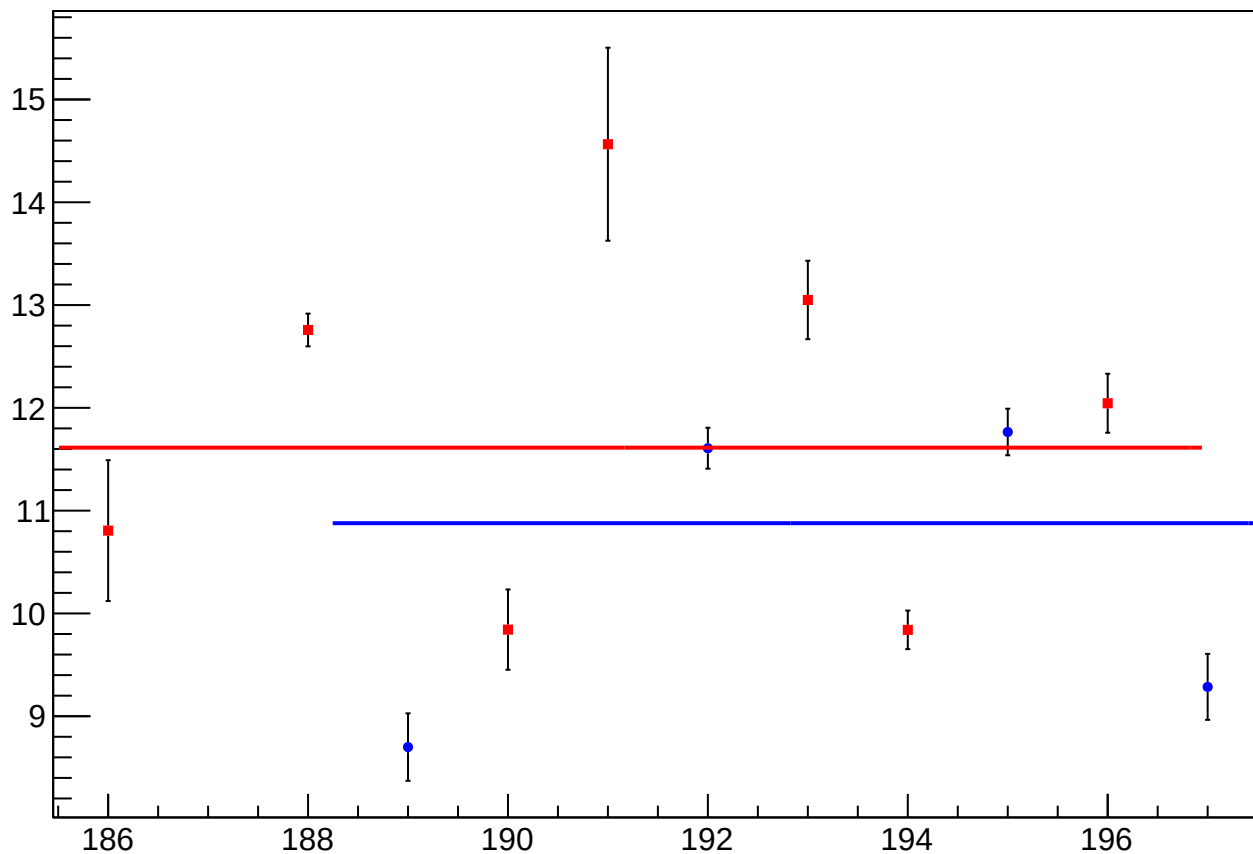
Right: -0.033+/-0.025 χ^2/NDF : 19621.9/10

In: -0.136+/-0.043 χ^2/NDF :8498.4/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.033+/-0.025 χ^2/NDF : 19621.9/10

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 10.878+/-0.125 χ^2/NDF : 97.5/3

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

Right Out: 11.613+/-0.102 χ^2/NDF : 189.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

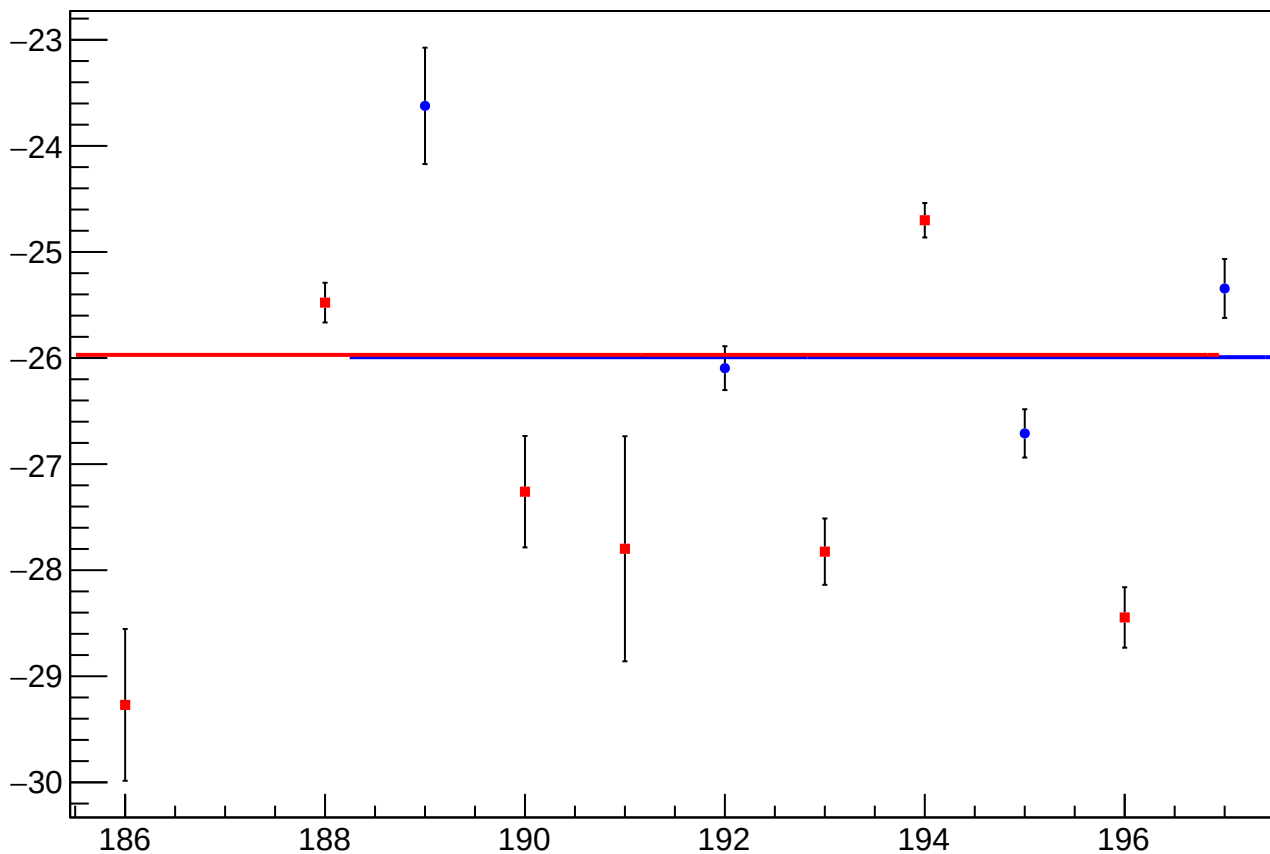
Right: 11.321+/-0.079 χ^2/NDF : 307.6/10

In: 10.878+/-0.125 χ^2/NDF : 97.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.321+/-0.079 χ^2/NDF : 307.6/10

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -25.992 ± 0.130 χ^2/NDF : 34.3/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -25.970 ± 0.102 χ^2/NDF : 208.9/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

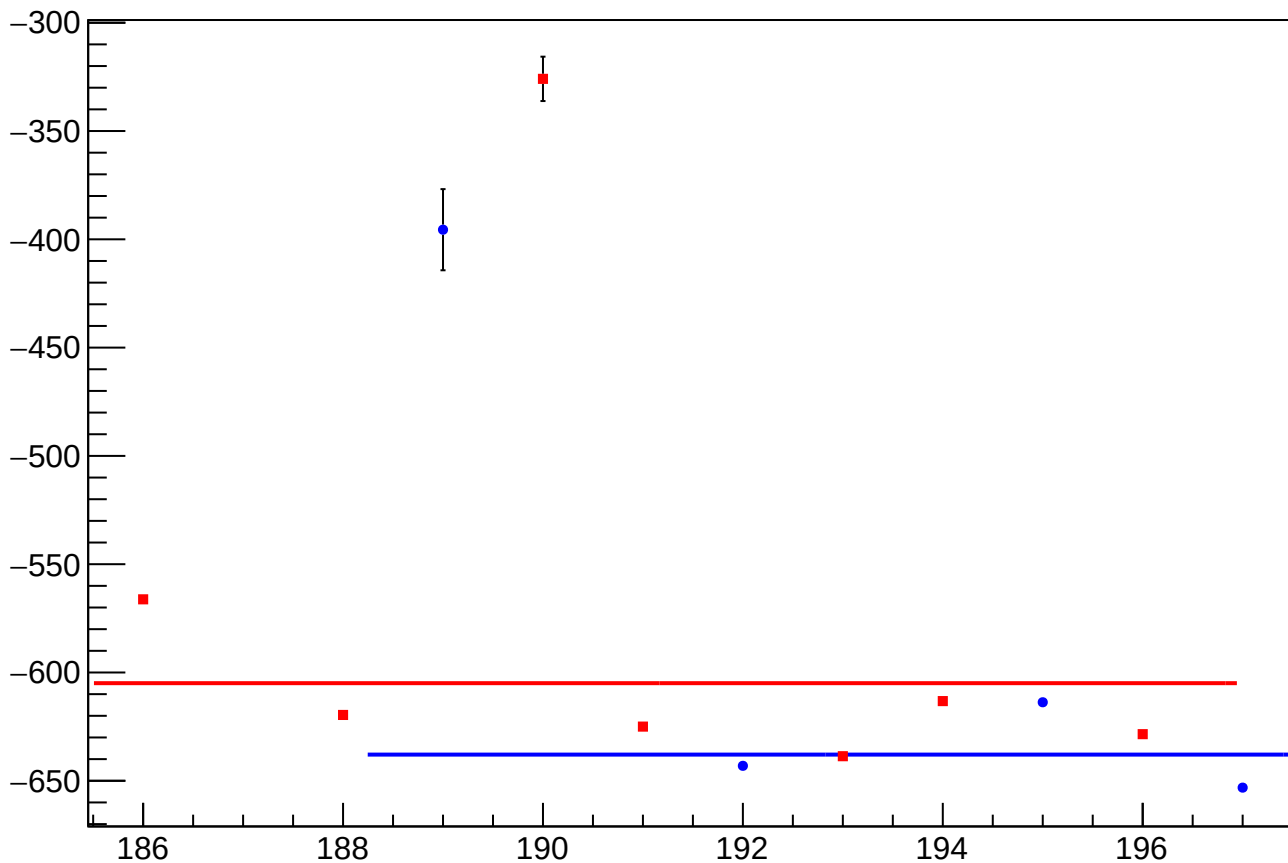
Right: -25.978 ± 0.080 χ^2/NDF : 243.2/10

In: -25.992 ± 0.130 χ^2/NDF : 34.3/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.978 ± 0.080 χ^2/NDF : 243.2/10

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -637.910+/-0.353 χ^2/NDF : 1555.9/3

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

Right Out: -604.932+/-0.181 χ^2/NDF : 32231.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

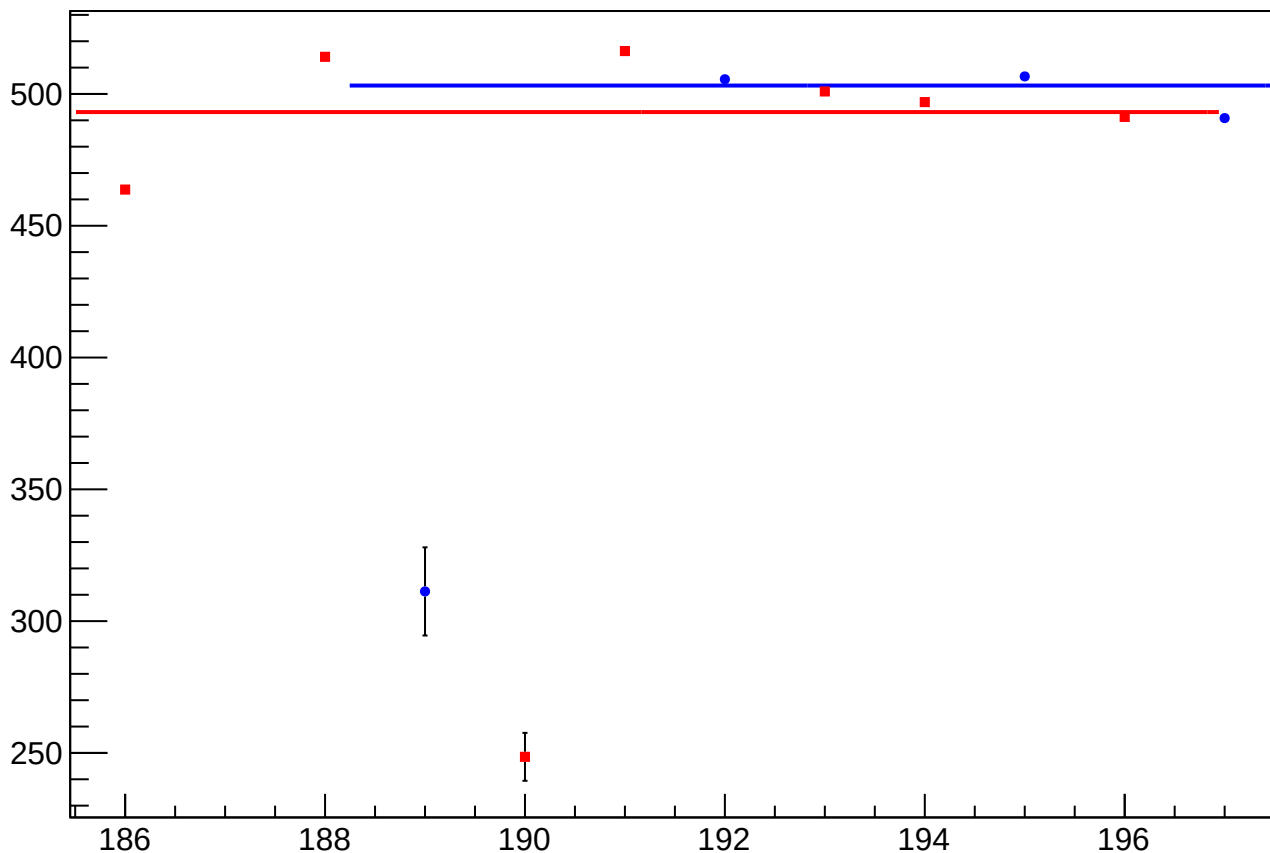
Right: -611.792+/-0.161 χ^2/NDF : 40695.7/10

In: -637.910+/-0.353 χ^2/NDF : 1555.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -611.792+/-0.161 χ^2/NDF : 40695.7/10

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 503.193 $\pm$ 0.206 χ^2 /NDF: 893.4/3

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

Right Out: 493.130 $\pm$ 0.106 χ^2 /NDF: 15947.2/6

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

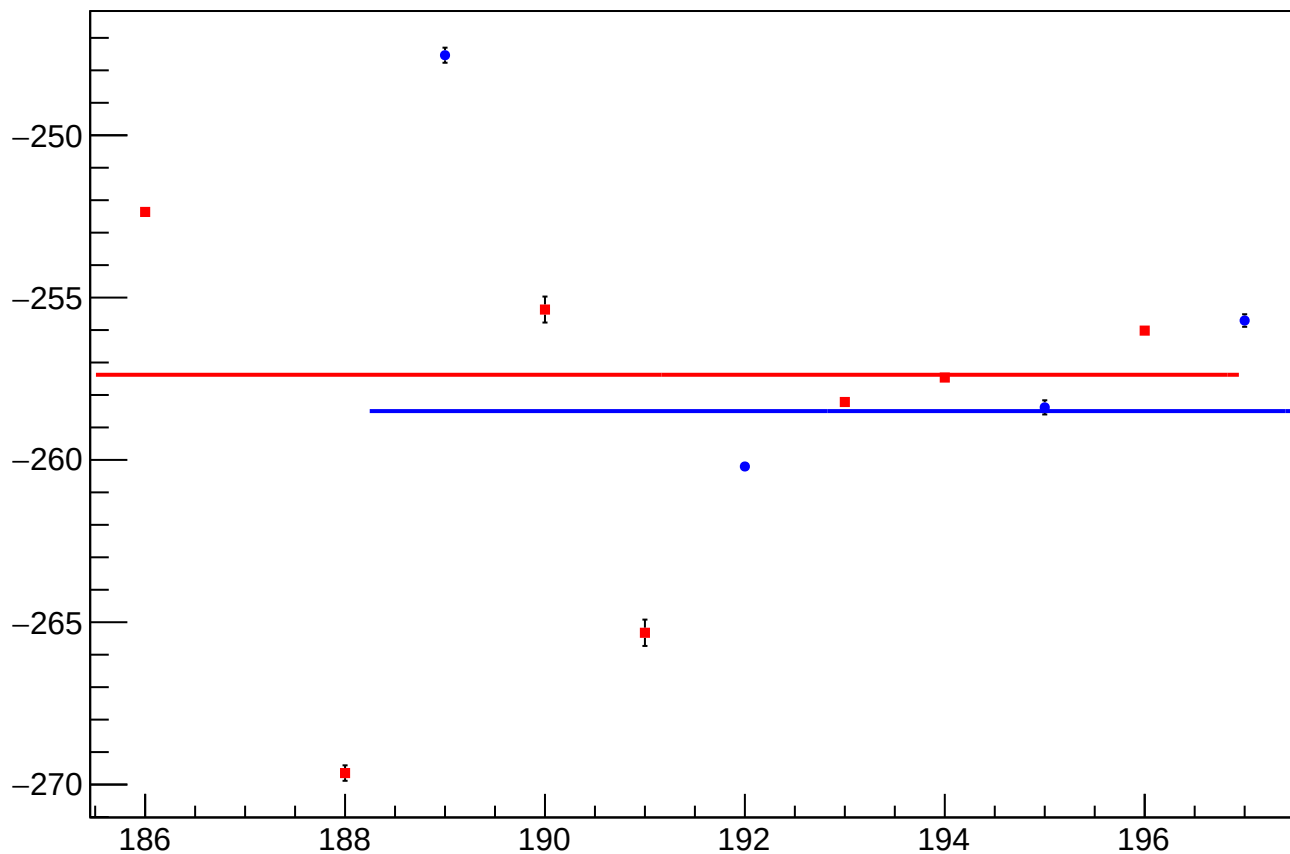
Right: 495.231 $\pm$ 0.094 χ^2 /NDF: 18720.6/10

In: 503.193 $\pm$ 0.206 χ^2 /NDF:893.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 495.231 $\pm$ 0.094 χ^2 /NDF: 18720.6/10

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -258.496 ± 0.066 χ^2/NDF : 2912.4/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -257.378 ± 0.041 χ^2/NDF : 5257.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

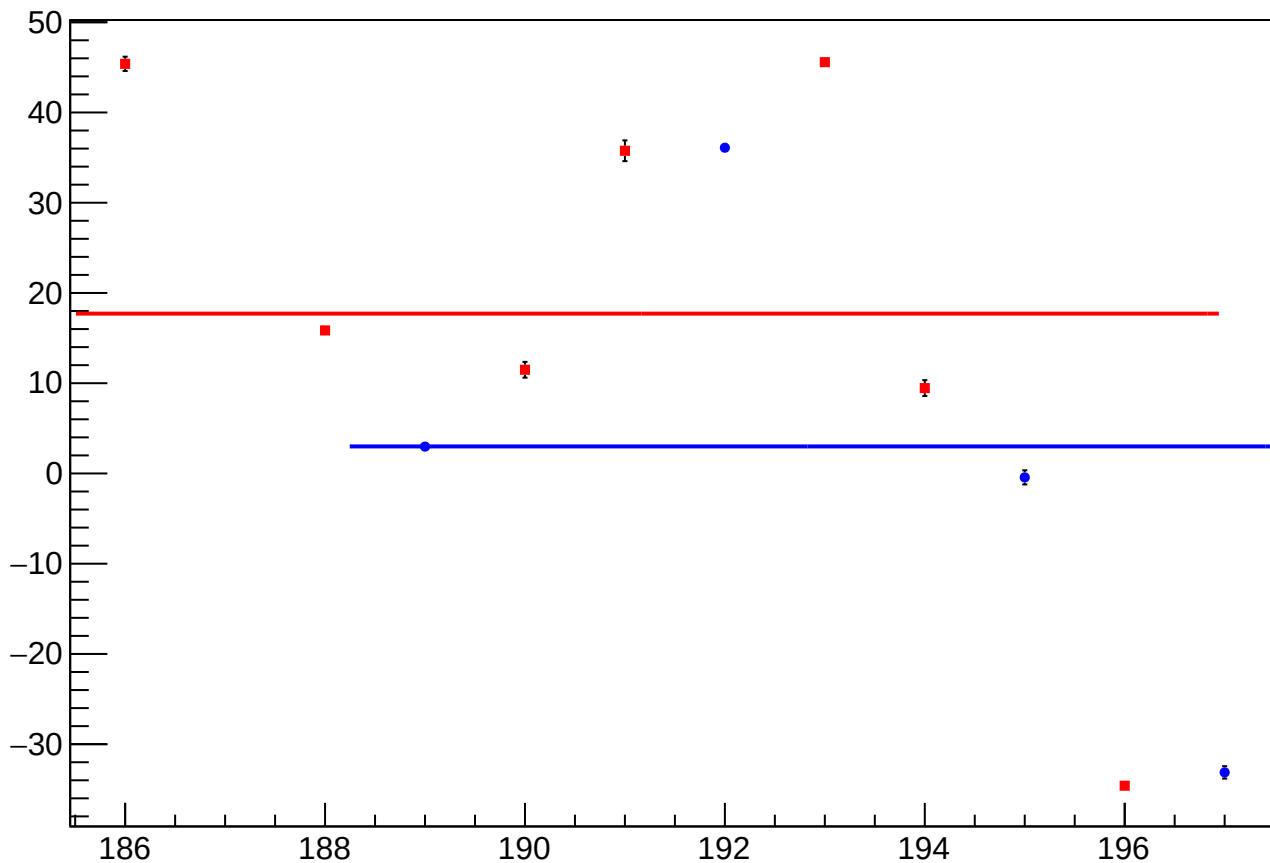
Right: -257.687 ± 0.035 χ^2/NDF : 8378.1/10

In: -258.496 ± 0.066 χ^2/NDF : 2912.4/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -257.687 ± 0.035 χ^2/NDF : 8378.1/10

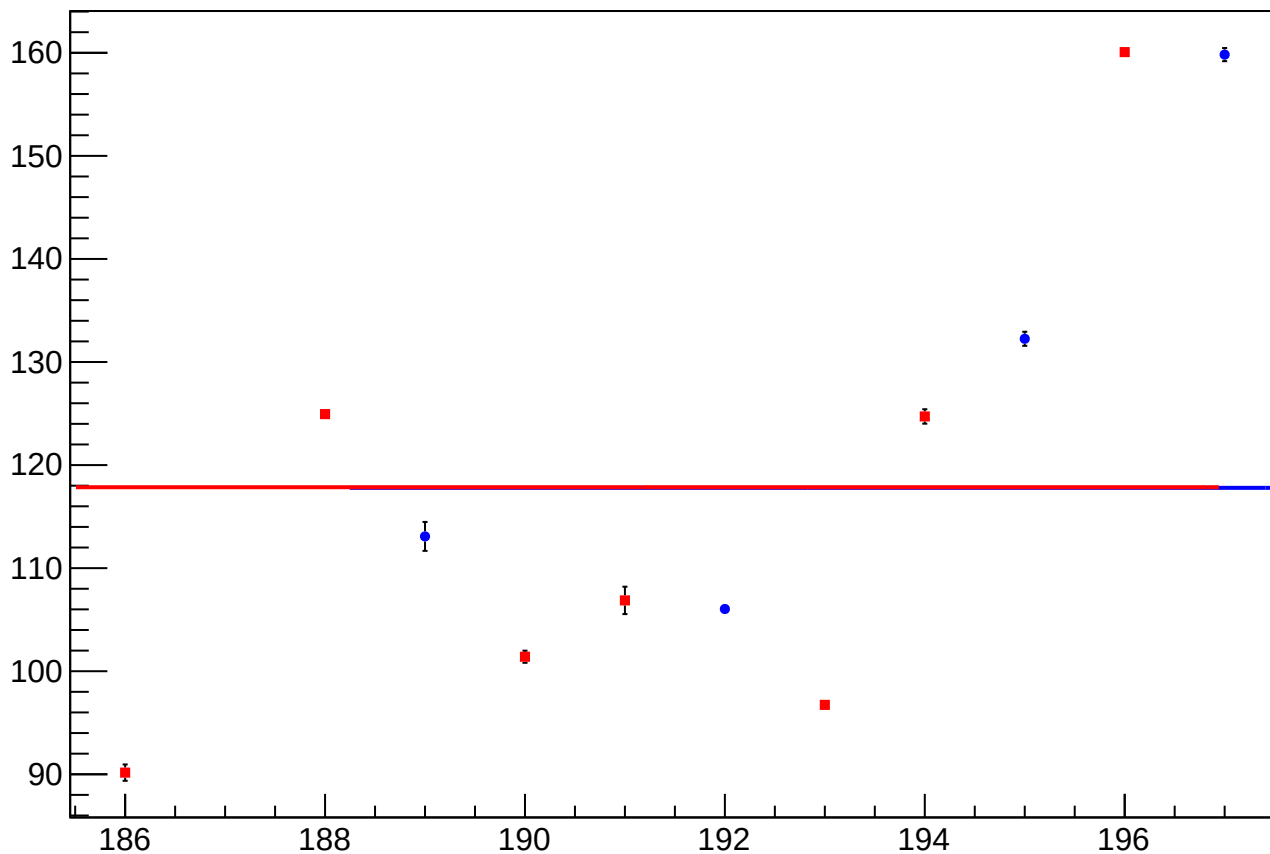
dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: 2.994 $\pm$ 0.008 χ^2 /NDF: 15112.5/3
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 17.711 $\pm$ 0.160 χ^2 /NDF: 22034.0/6
 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: 3.033 $\pm$ 0.008 χ^2 /NDF: 45535.5/10
 In: 2.994 $\pm$ 0.008 χ^2 /NDF:15112.5/3
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 3.033 $\pm$ 0.008 χ^2 /NDF: 45535.5/10

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 117.792 $\pm$ 0.248 χ^2 /NDF: 6330.4/3

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

Right Out: 117.852 $\pm$ 0.155 χ^2 /NDF: 18210.5/6

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

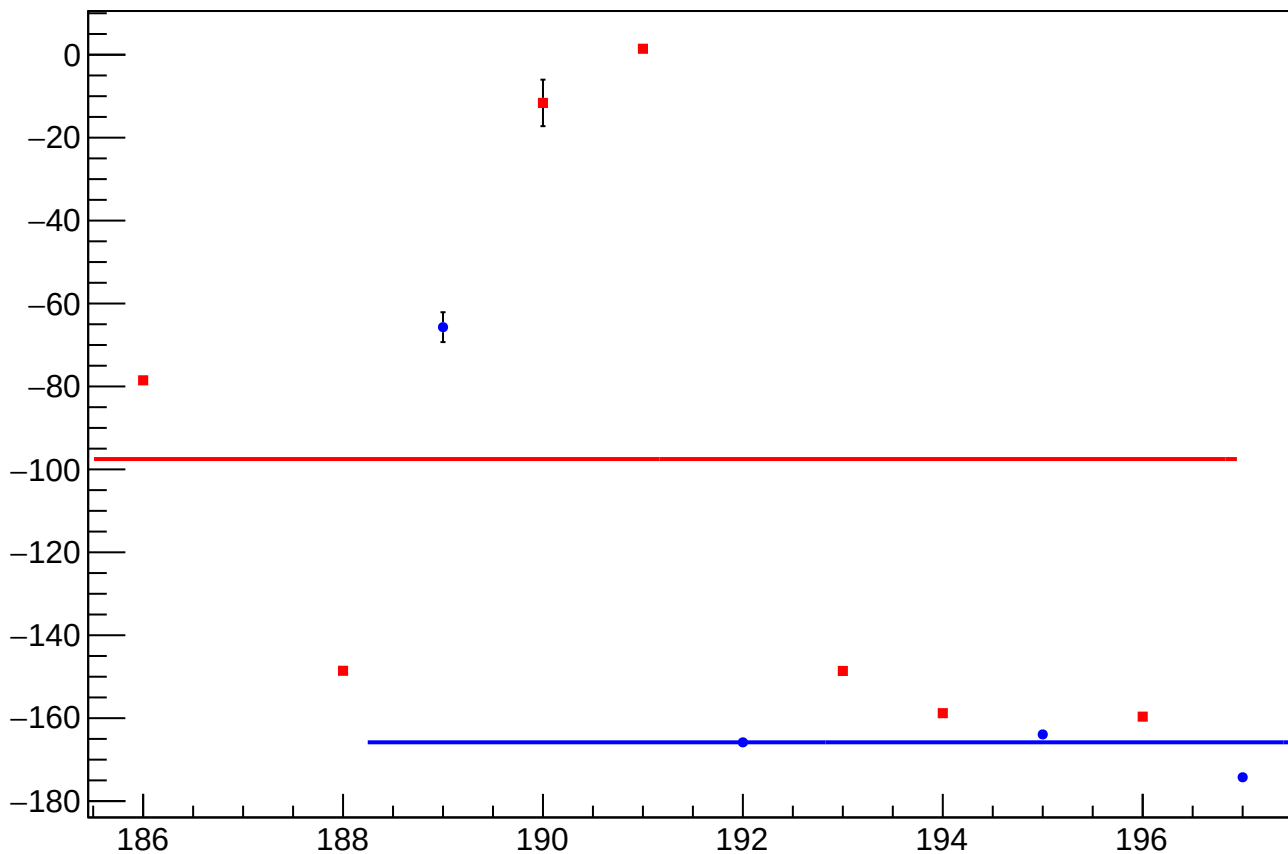
Right: 117.835 $\pm$ 0.131 χ^2 /NDF: 24540.9/10

In: 117.792 $\pm$ 0.248 χ^2 /NDF:6330.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 117.835 $\pm$ 0.131 χ^2 /NDF: 24540.9/10

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -165.820+/-0.340 χ^2/NDF : 879.5/3

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

Right Out: -97.506+/-0.149 χ^2/NDF : 232731.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

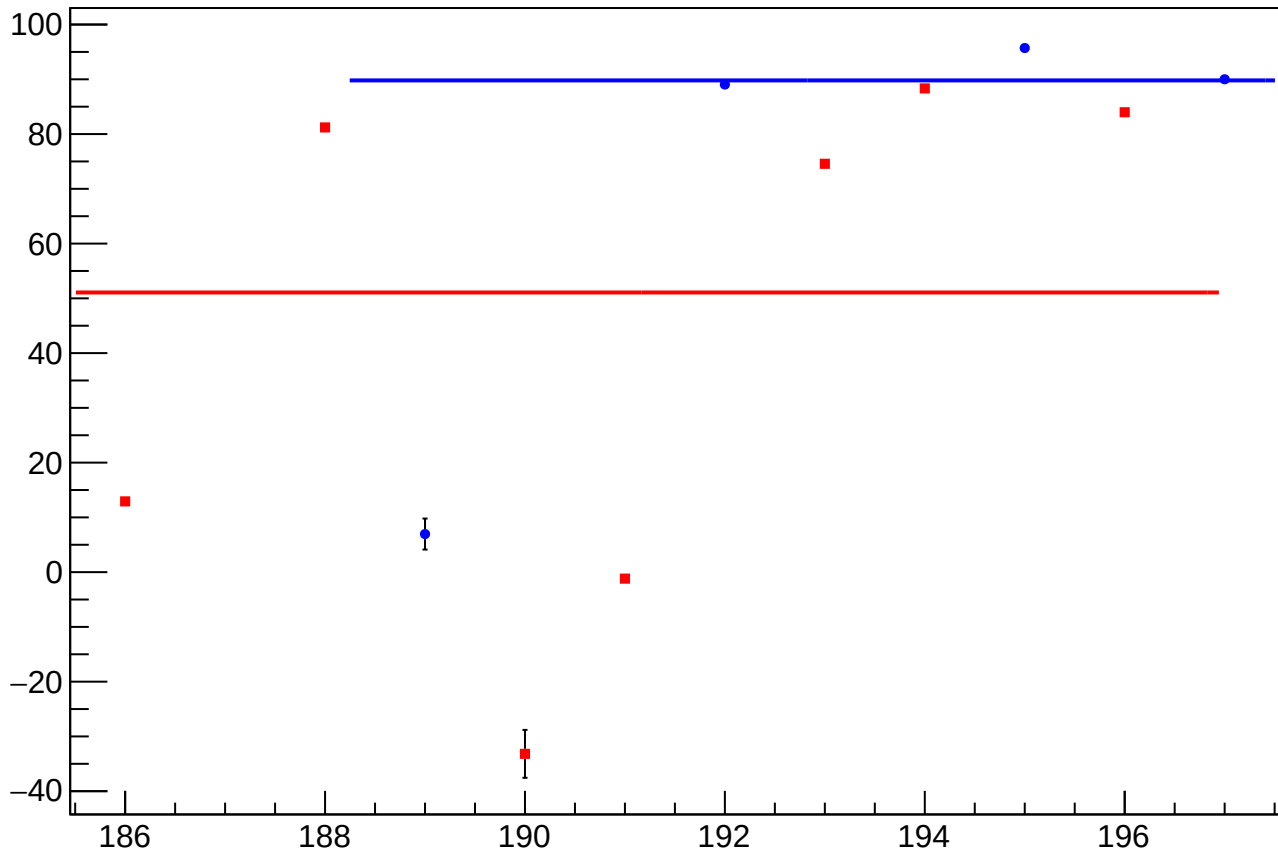
Right: -108.529+/-0.137 χ^2/NDF : 267452.2/10

In: -165.820+/-0.340 χ^2/NDF : 879.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -108.529+/-0.137 χ^2/NDF : 267452.2/10

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 89.800+/-0.281 χ^2/NDF : 953.5/3

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

Right Out: 51.072+/-0.124 χ^2/NDF : 103142.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

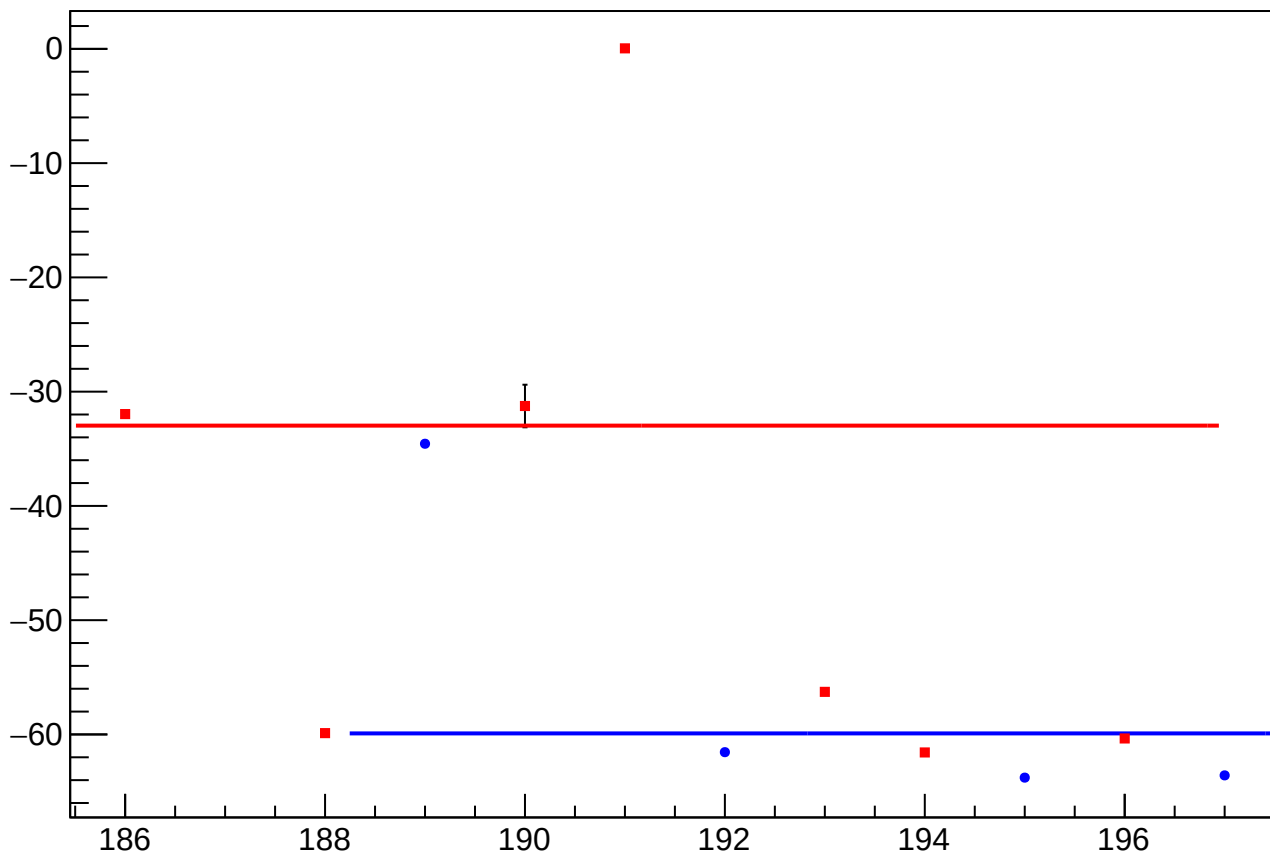
Right: 57.361+/-0.113 χ^2/NDF : 120059.1/10

In: 89.800+/-0.281 χ^2/NDF : 953.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 57.361+/-0.113 χ^2/NDF : 120059.1/10

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -59.910 ± 0.110 $\chi^2/\text{NDF}: 4956.8/3$

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

Right Out: -32.973 ± 0.039 $\chi^2/\text{NDF}: 552292.4/6$

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

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

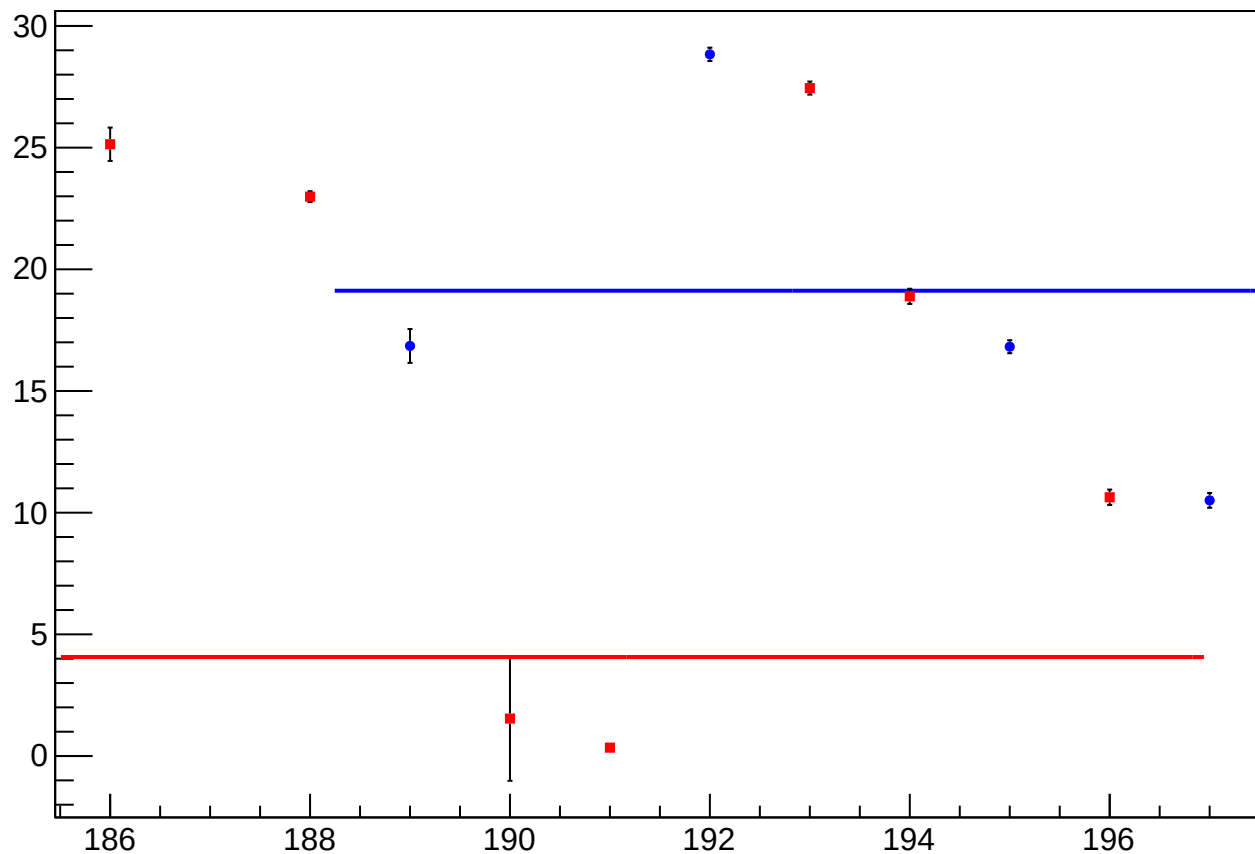
Right: -35.966 ± 0.037 $\chi^2/\text{NDF}: 610794.2/10$

In: -59.910 ± 0.110 $\chi^2/\text{NDF}: 4956.8/3$

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

All: -35.966 ± 0.037 $\chi^2/\text{NDF}: 610794.2/10$

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 19.120+/-0.158 χ^2/NDF : 2146.0/3

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

Right Out: 4.069+/-0.056 χ^2/NDF : 21971.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

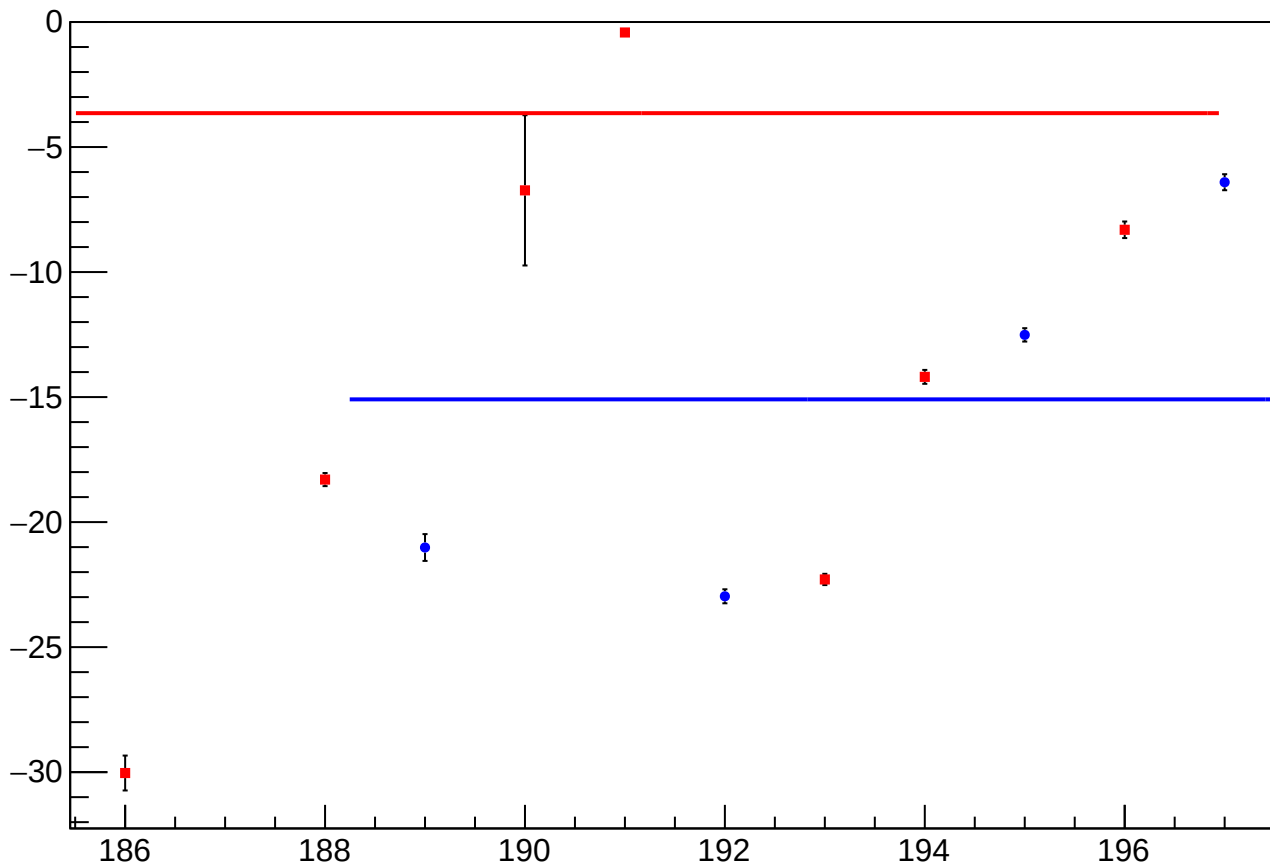
Right: 5.769+/-0.053 χ^2/NDF : 32197.6/10

In: 19.120+/-0.158 χ^2/NDF : 2146.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.769+/-0.053 χ^2/NDF : 32197.6/10

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -15.091+/-0.158 χ^2/NDF : 1740.2/3

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

Right Out: -3.645+/-0.057 χ^2/NDF : 15664.6/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

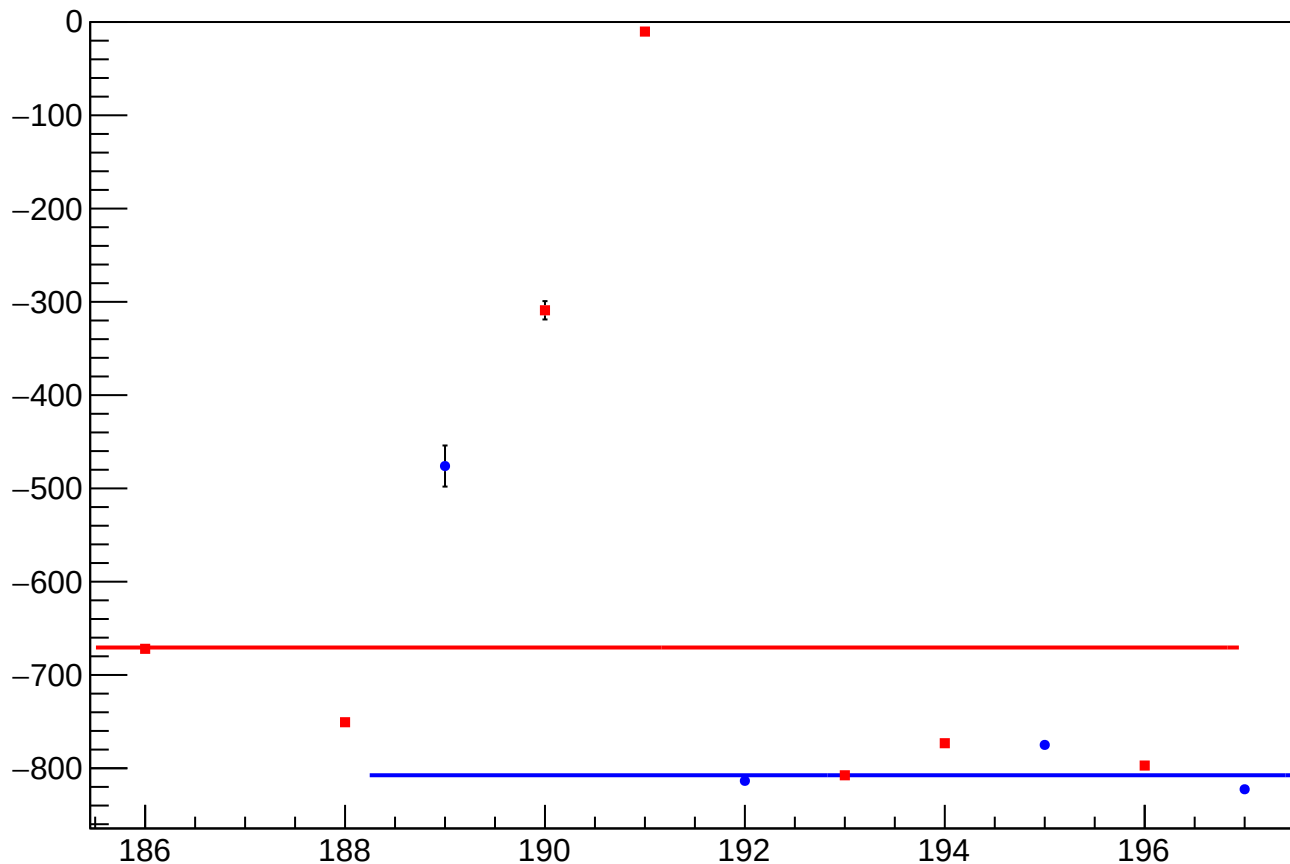
Right: -4.949+/-0.053 χ^2/NDF : 22040.9/10

In: -15.091+/-0.158 χ^2/NDF :1740.2/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -4.949+/-0.053 χ^2/NDF : 22040.9/10

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -807.508+/-0.368 χ^2/NDF : 1905.2/3

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

Right Out: -670.566+/-0.242 χ^2/NDF : 1174069.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

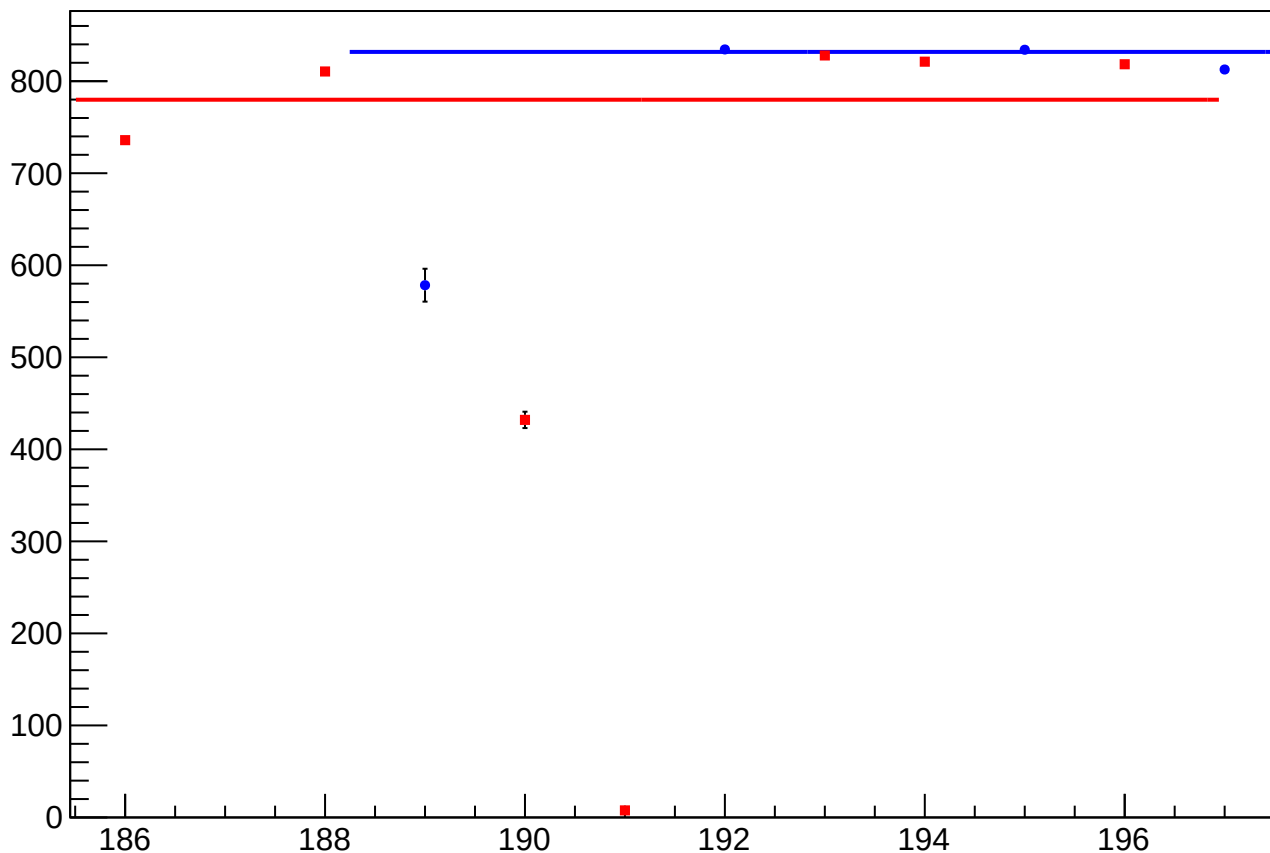
Right: -711.817+/-0.202 χ^2/NDF : 1272750.9/10

In: -807.508+/-0.368 χ^2/NDF : 1905.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -711.817+/-0.202 χ^2/NDF : 1272750.9/10

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 831.814 $\pm$ 0.226 χ^2 /NDF: 1172.2/3

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

Right Out: 779.858 $\pm$ 0.128 χ^2 /NDF: 1805984.0/6

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

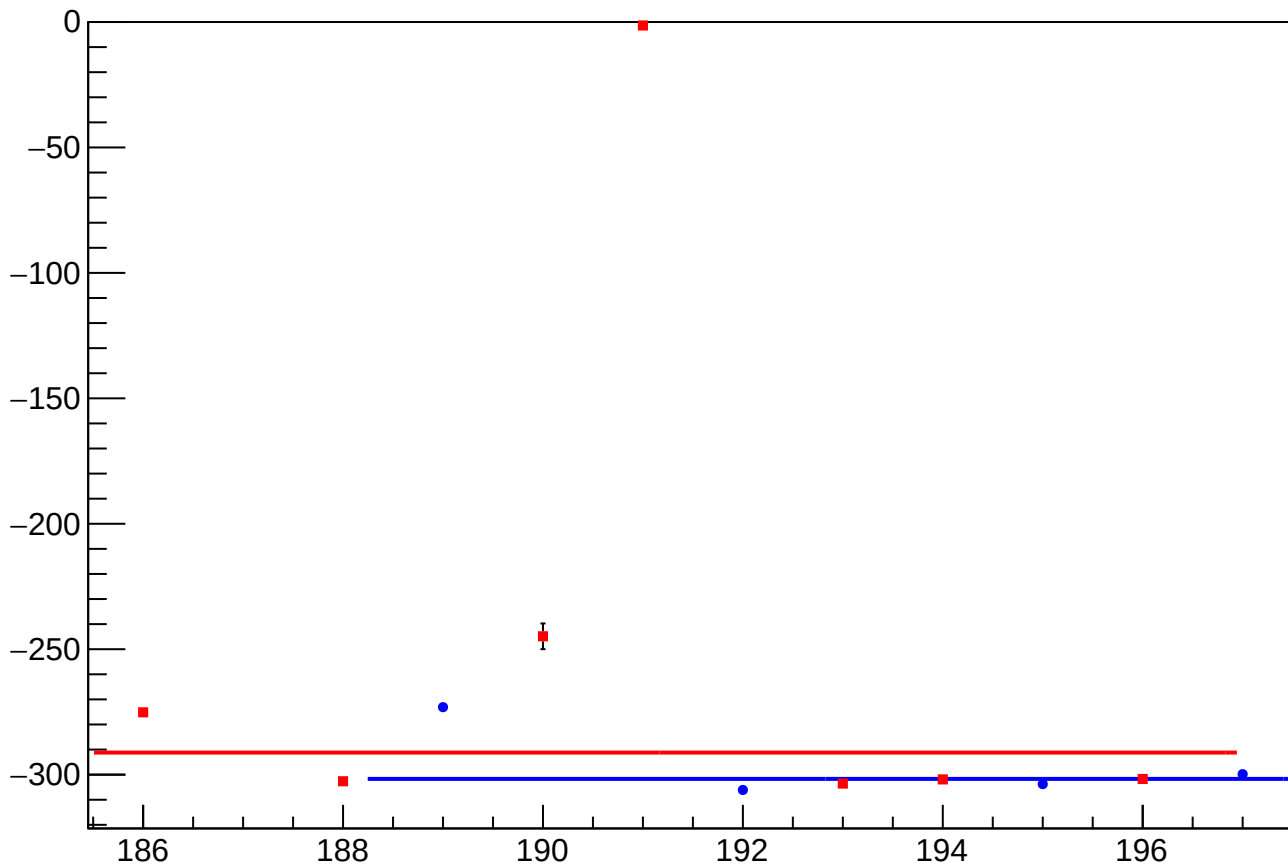
Right: 792.396 $\pm$ 0.111 χ^2 /NDF: 1847086.9/10

In: 831.814 $\pm$ 0.226 χ^2 /NDF:1172.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 792.396 $\pm$ 0.111 χ^2 /NDF: 1847086.9/10

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -301.690+/-0.079 χ^2/NDF : 16963.0/3

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

Right Out: -291.193+/-0.042 χ^2/NDF : 1488119.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

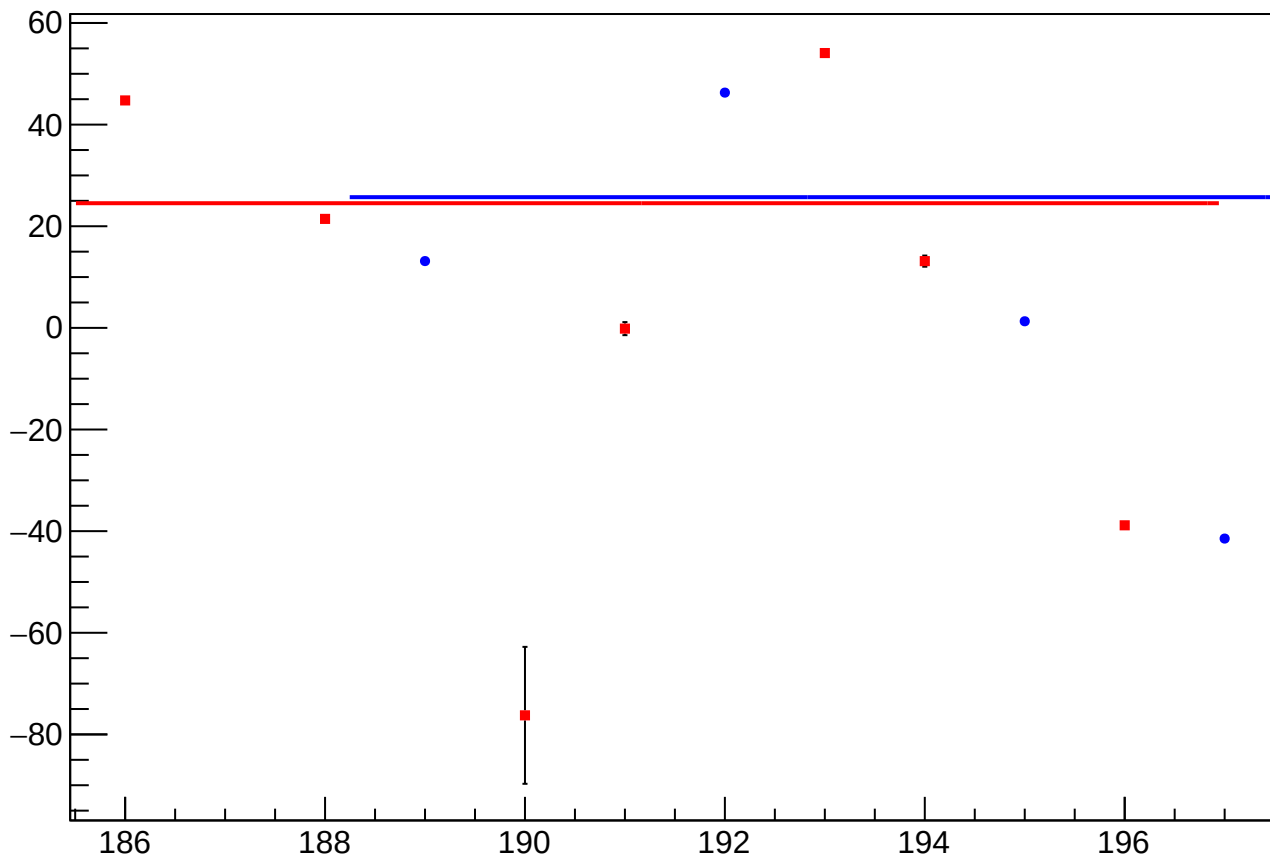
Right: -293.476+/-0.037 χ^2/NDF : 1518860.5/10

In: -301.690+/-0.079 χ^2/NDF : 16963.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -293.476+/-0.037 χ^2/NDF : 1518860.5/10

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: 25.722 $\pm$ 0.283 χ^2 /NDF: 11357.5/3

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

Right Out: 24.533 $\pm$ 0.180 χ^2 /NDF: 15911.7/6

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

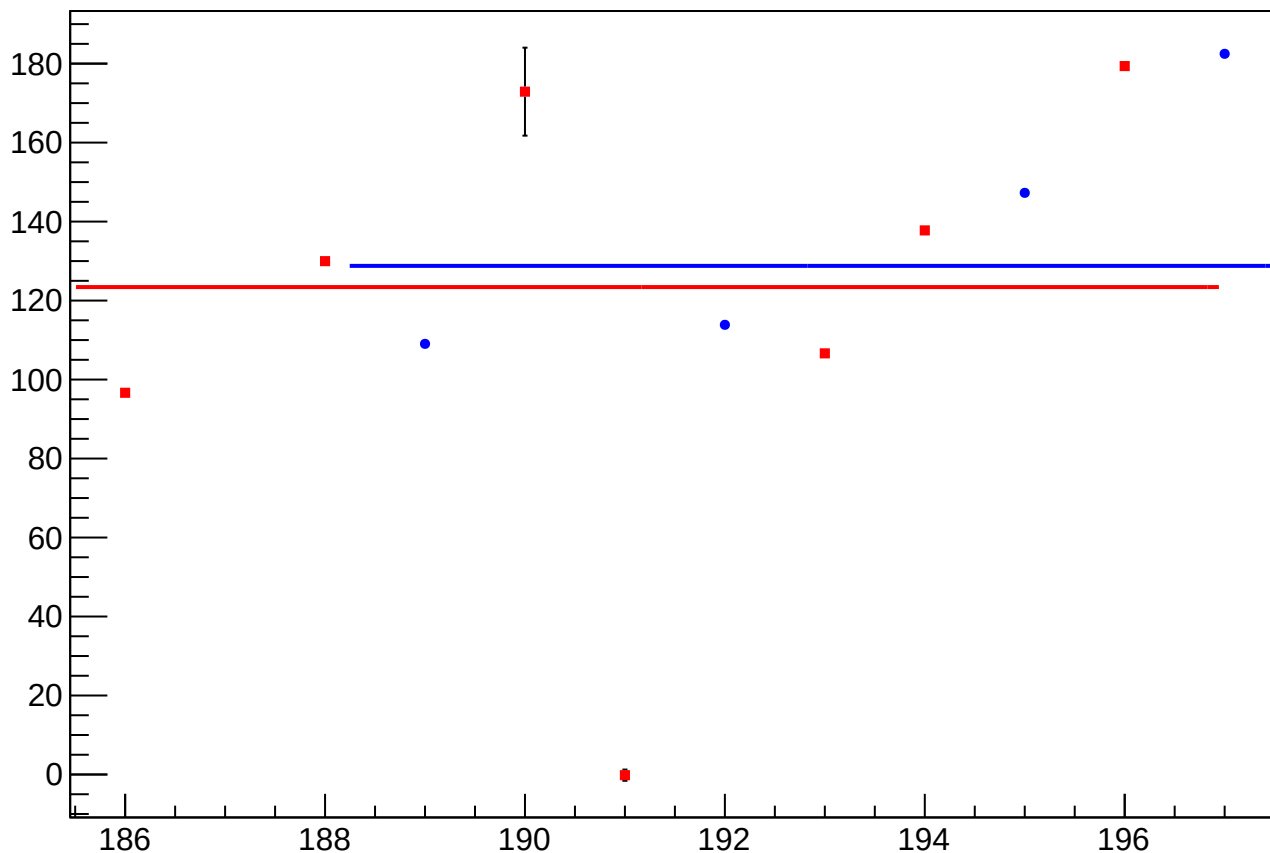
Right: 24.876 $\pm$ 0.152 χ^2 /NDF: 27281.7/10

In: 25.722 $\pm$ 0.283 χ^2 /NDF:11357.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 24.876 $\pm$ 0.152 χ^2 /NDF: 27281.7/10

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 128.787 $\pm$ 0.274 χ^2 /NDF: 8163.2/3

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

Right Out: 123.421 $\pm$ 0.176 χ^2 /NDF: 20768.8/6

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

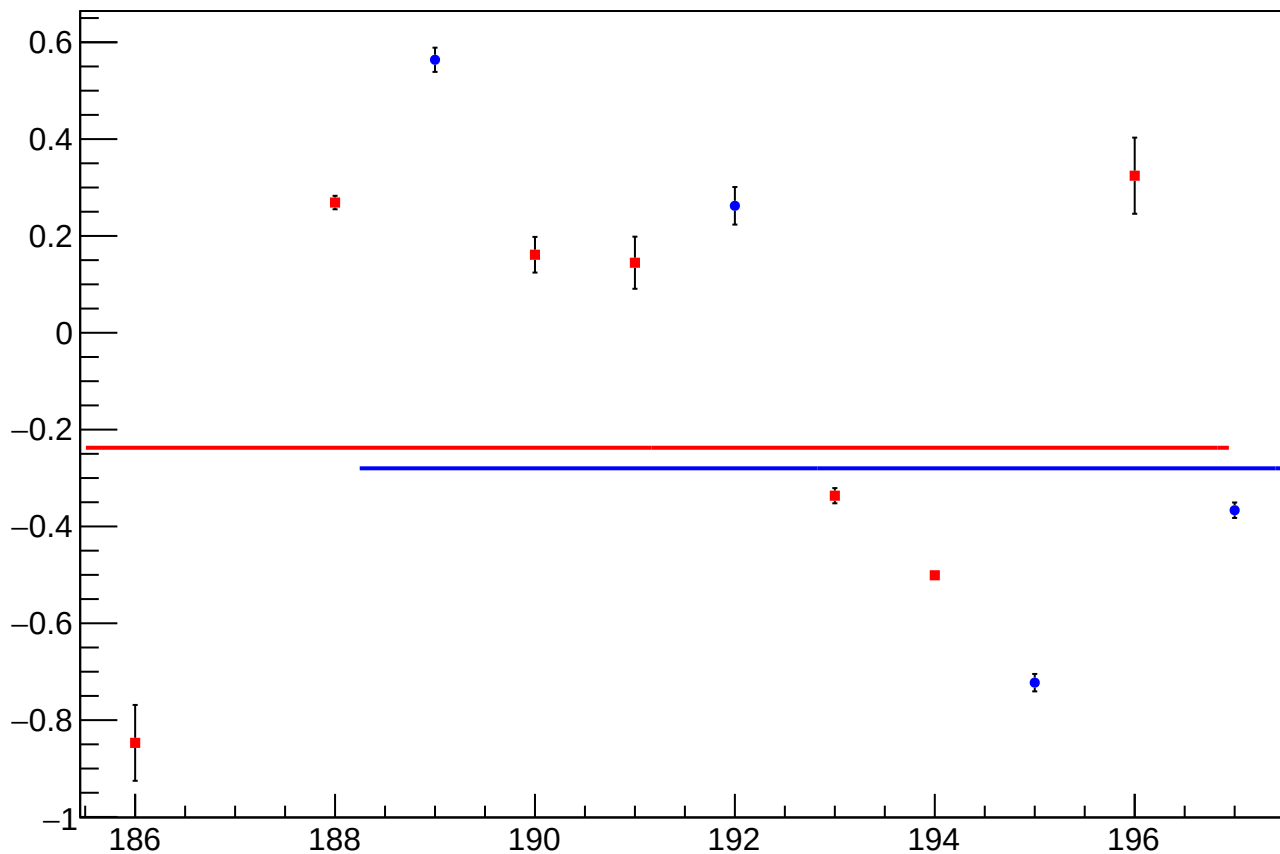
Right: 124.989 $\pm$ 0.148 χ^2 /NDF: 29203.3/10

In: 128.787 $\pm$ 0.274 χ^2 /NDF:8163.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 124.989 $\pm$ 0.148 χ^2 /NDF: 29203.3/10

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.280+/-0.010 χ^2/NDF : 1967.9/3

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

Right Out: -0.237+/-0.007 χ^2/NDF : 2339.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

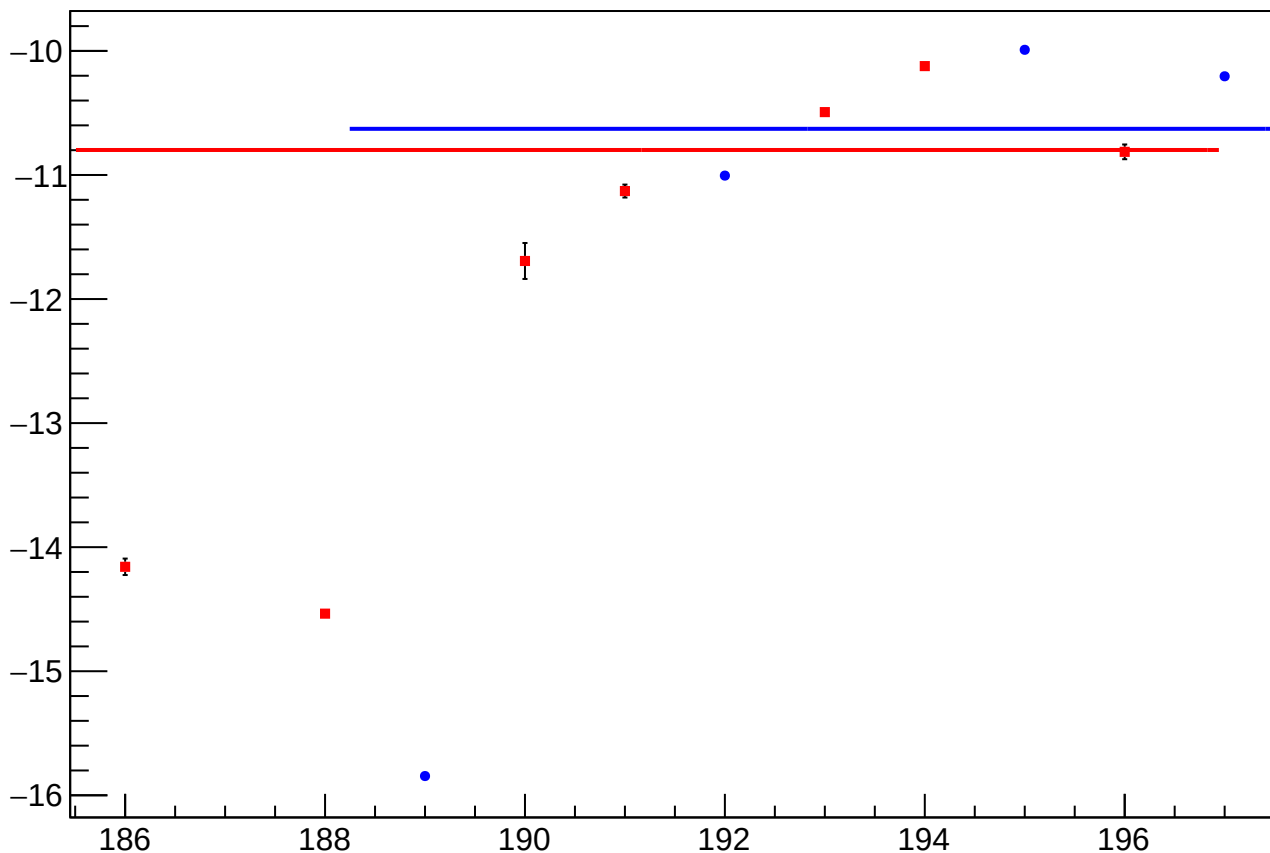
Right: -0.251+/-0.006 χ^2/NDF : 4318.9/10

In: -0.280+/-0.010 χ^2/NDF : 1967.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.251+/-0.006 χ^2/NDF : 4318.9/10

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -10.628 ± 0.011 χ^2/NDF : 20703.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.799 ± 0.006 χ^2/NDF : 55778.4/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

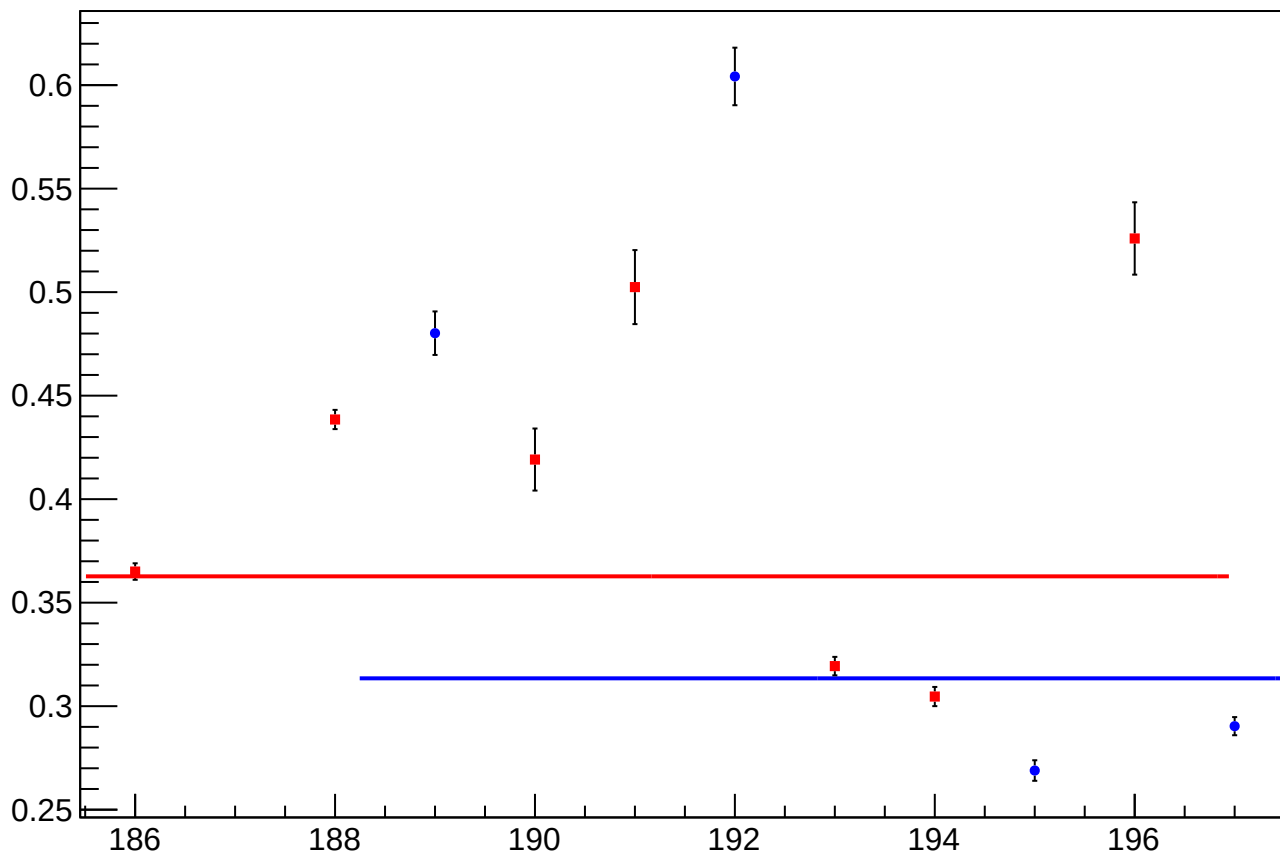
Right: -10.756 ± 0.005 χ^2/NDF : 76670.1/10

In: -10.628 ± 0.011 χ^2/NDF : 20703.2/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.756 ± 0.005 χ^2/NDF : 76670.1/10

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.313+/-0.003 χ^2/NDF : 797.5/3

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

Right Out: 0.363+/-0.002 χ^2/NDF : 680.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

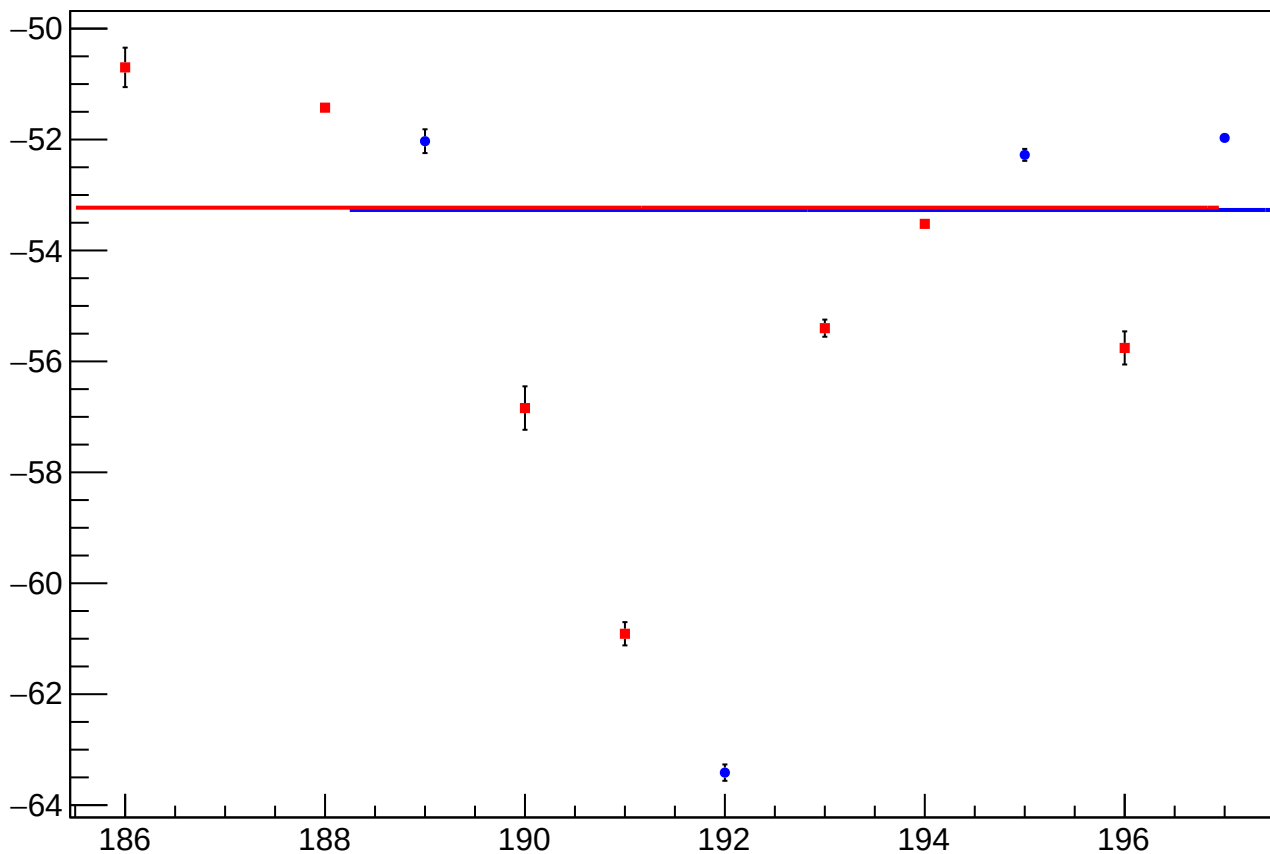
Right: 0.346+/-0.002 χ^2/NDF : 1652.1/10

In: 0.313+/-0.003 χ^2/NDF : 797.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.346+/-0.002 χ^2/NDF : 1652.1/10

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -53.270+/-0.048 χ^2/NDF : 5310.7/3

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

Right Out: -53.228+/-0.039 χ^2/NDF : 2492.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

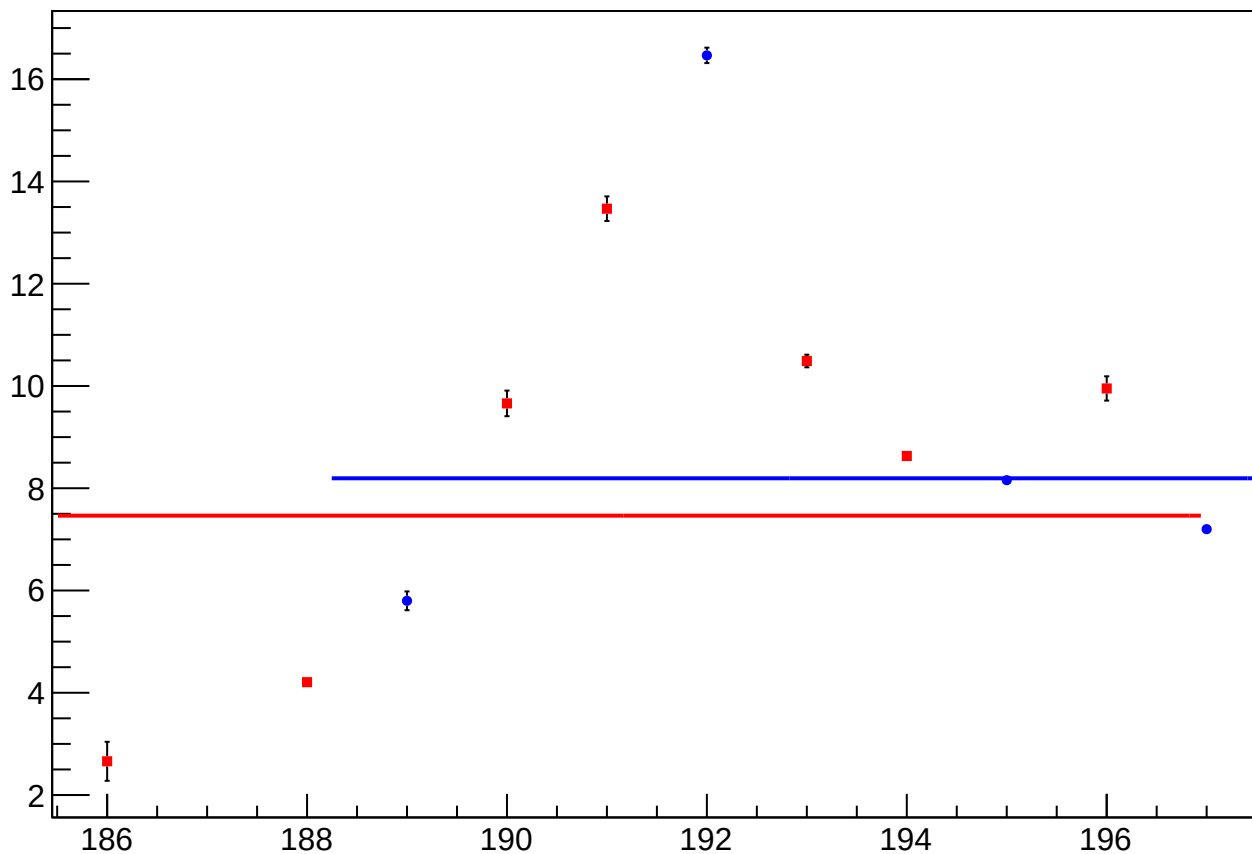
Right: -53.245+/-0.030 χ^2/NDF : 7804.0/10

In: -53.270+/-0.048 χ^2/NDF : 5310.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -53.245+/-0.030 χ^2/NDF : 7804.0/10

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: 8.195+/-0.045 χ^2/NDF : 3470.1/3

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

Right Out: 7.464+/-0.038 χ^2/NDF : 4401.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

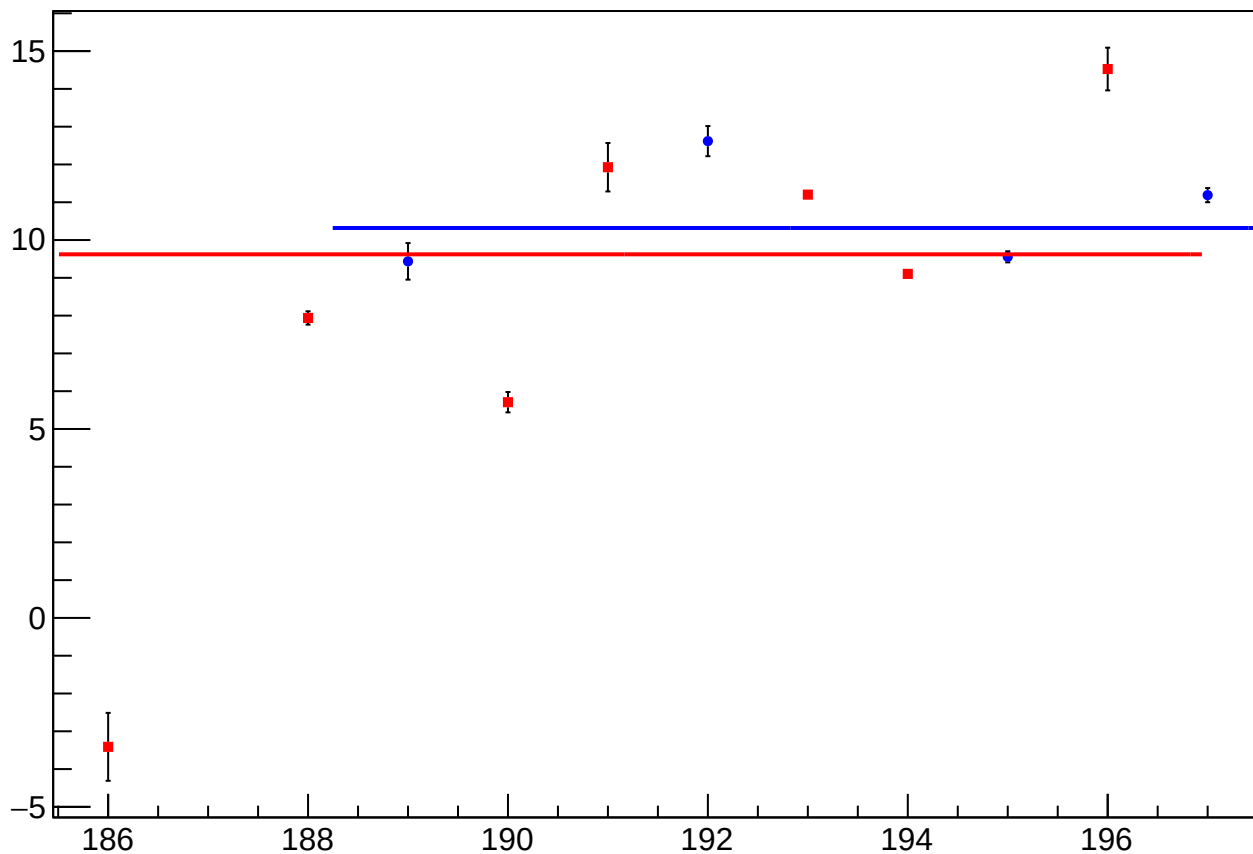
Right: 7.774+/-0.029 χ^2/NDF : 8024.7/10

In: 8.195+/-0.045 χ^2/NDF : 3470.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.774+/-0.029 χ^2/NDF : 8024.7/10

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 10.319+/-0.108 χ^2/NDF : 85.1/3

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

Right Out: 9.622+/-0.062 χ^2/NDF : 880.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

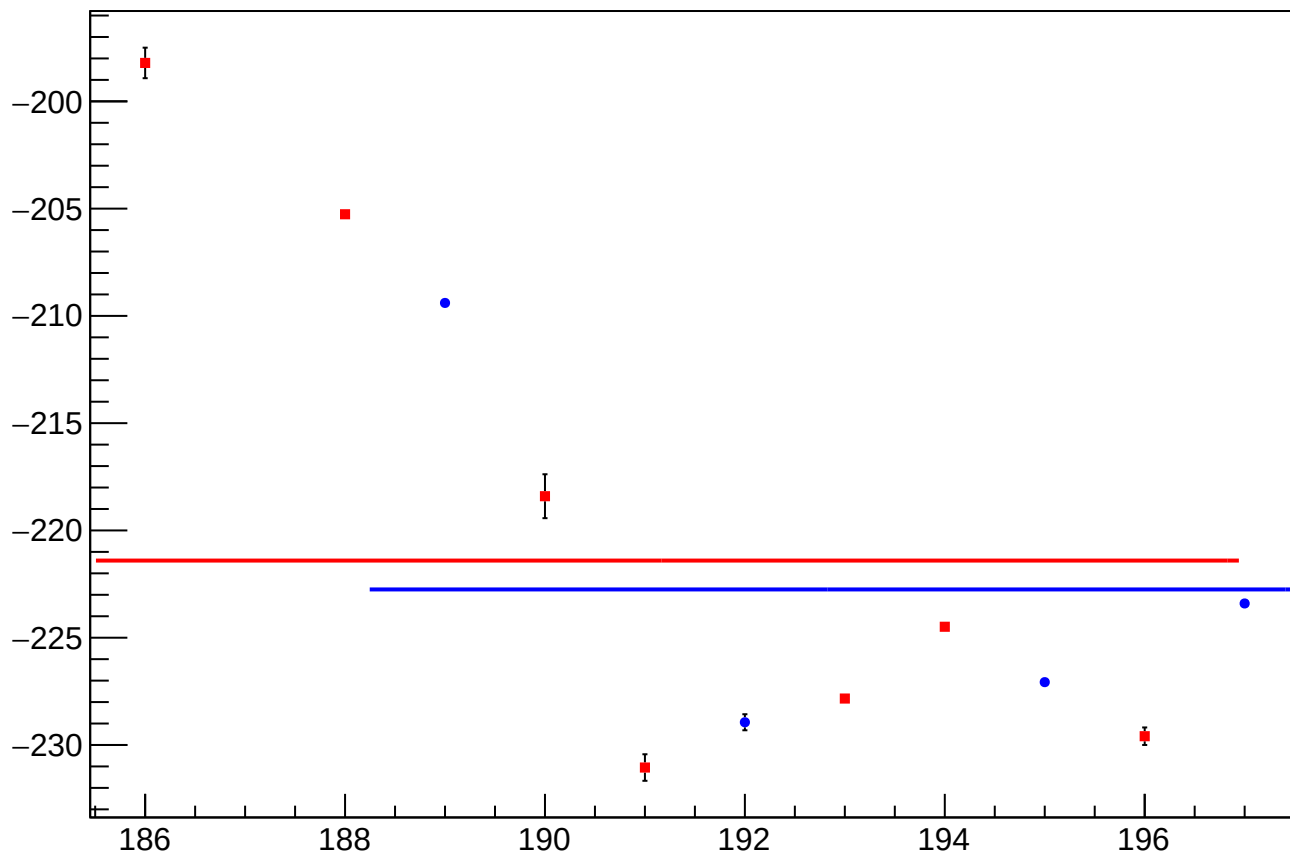
Right: 9.794+/-0.054 χ^2/NDF : 997.0/10

In: 10.319+/-0.108 χ^2/NDF : 85.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.794+/-0.054 χ^2/NDF : 997.0/10

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -222.750+/-0.093 χ^2/NDF : 4988.5/3

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

Right Out: -221.404+/-0.072 χ^2/NDF : 16408.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

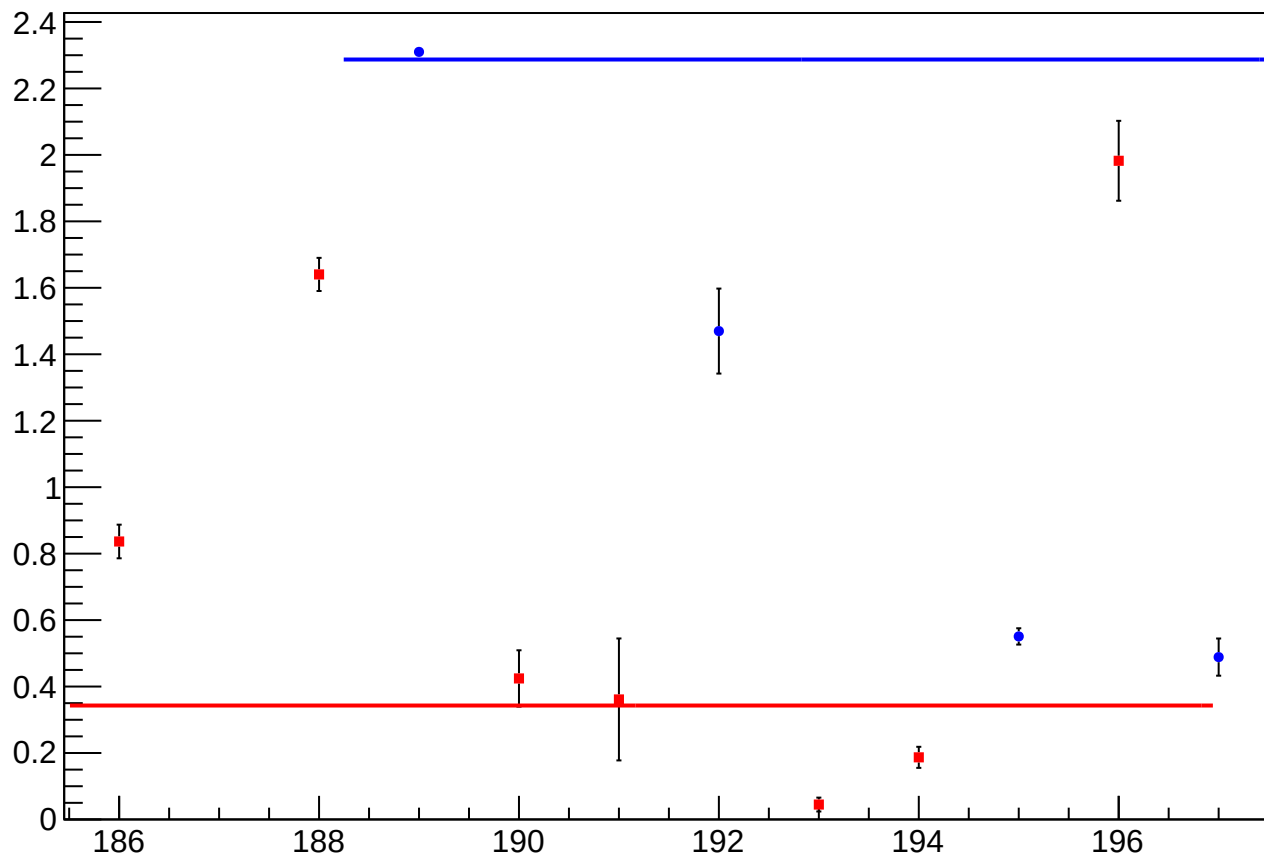
Right: -221.908+/-0.057 χ^2/NDF : 21526.4/10

In: -222.750+/-0.093 χ^2/NDF : 4988.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -221.908+/-0.057 χ^2/NDF : 21526.4/10

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 2.287 $\pm$ 0.003 χ^2 /NDF: 6156.5/3

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

Right Out: 0.343 $\pm$ 0.015 χ^2 /NDF: 1187.6/6

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

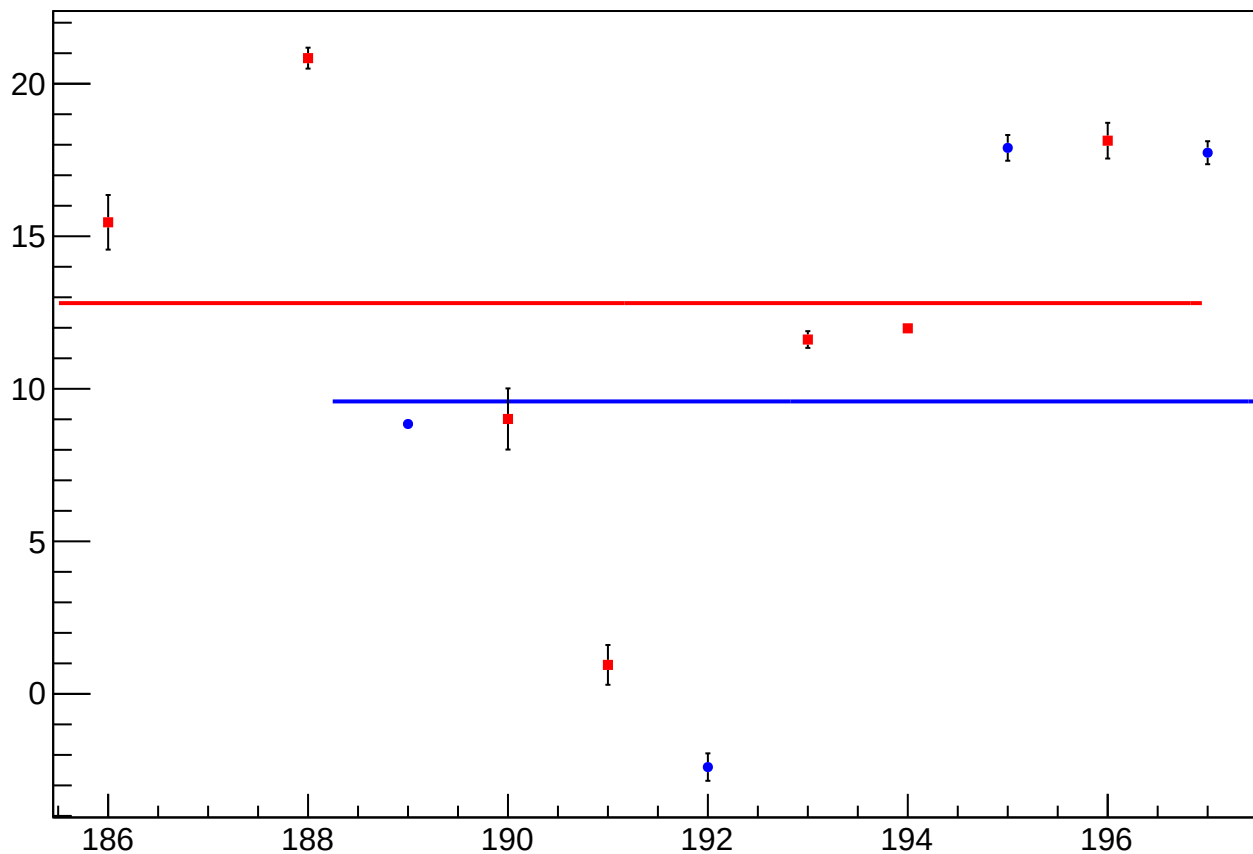
Right: 2.234 $\pm$ 0.003 χ^2 /NDF: 23244.3/10

In: 2.287 $\pm$ 0.003 χ^2 /NDF:6156.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.234 $\pm$ 0.003 χ^2 /NDF: 23244.3/10

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 9.586+/-0.113 χ^2/NDF : 1599.9/3

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

Right Out: 12.809+/-0.114 χ^2/NDF : 1036.5/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

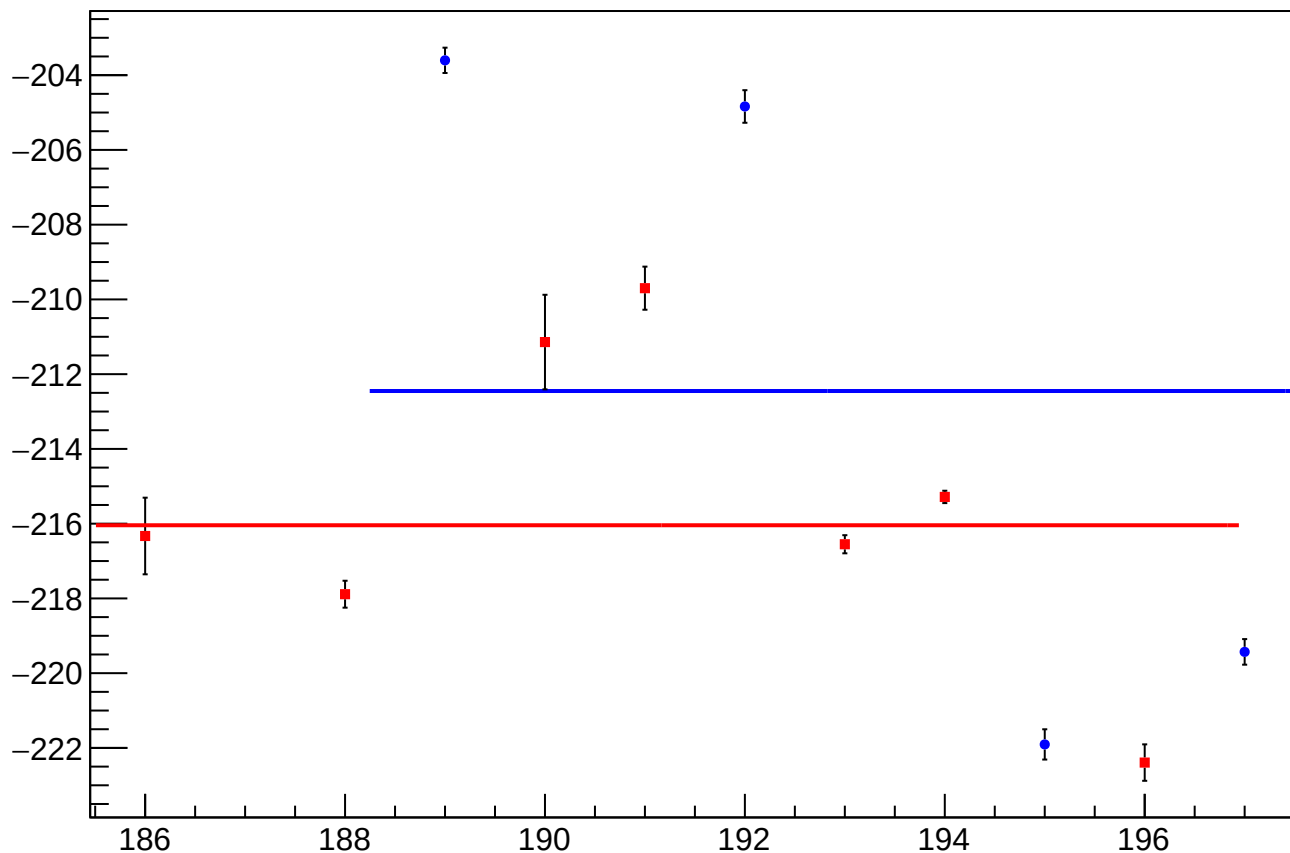
Right: 11.186+/-0.080 χ^2/NDF : 3040.1/10

In: 9.586+/-0.113 χ^2/NDF :1599.9/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 11.186+/-0.080 χ^2/NDF : 3040.1/10

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -212.451+/-0.187 χ^2/NDF : 1948.3/3

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

Right Out: -216.042+/-0.119 χ^2/NDF : 357.4/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

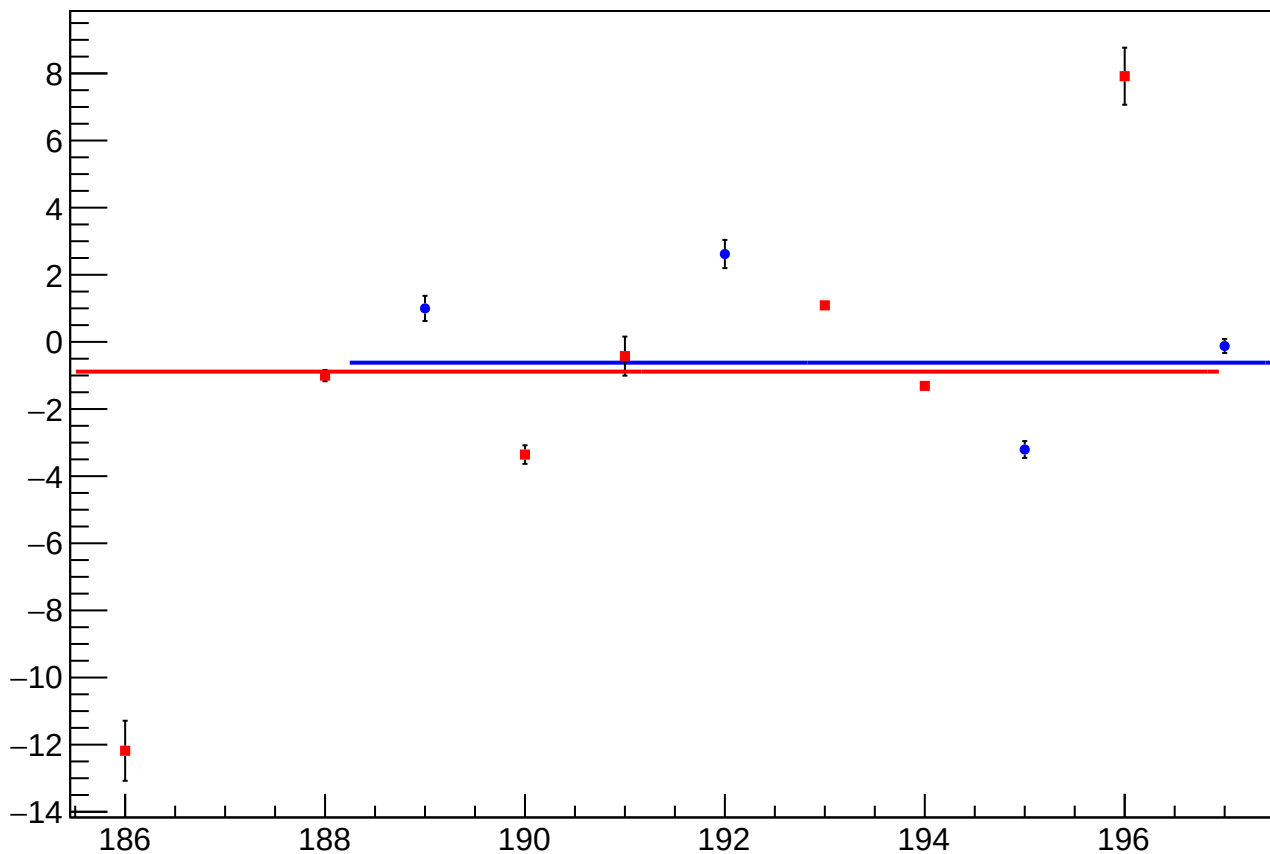
Right: -215.001+/-0.101 χ^2/NDF : 2567.8/10

In: -212.451+/-0.187 χ^2/NDF :1948.3/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -215.001+/-0.101 χ^2/NDF : 2567.8/10

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -0.619 ± 0.139 χ^2/NDF : 190.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.885 ± 0.068 χ^2/NDF : 541.3/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

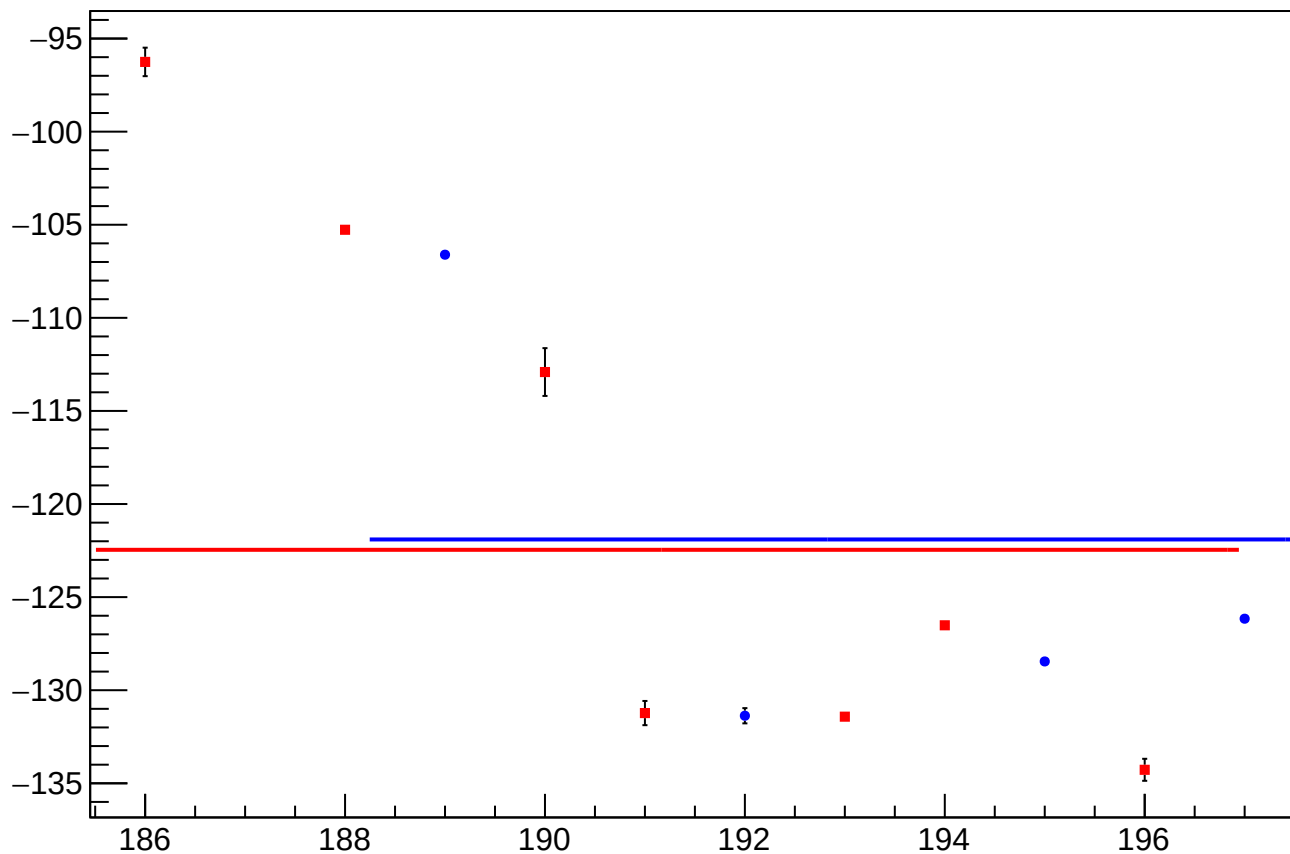
Right: -0.834 ± 0.061 χ^2/NDF : 734.5/10

In: -0.619 ± 0.139 χ^2/NDF : 190.2/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.834 ± 0.061 χ^2/NDF : 734.5/10

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -121.903+/-0.109 χ^2/NDF : 7334.6/3

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

Right Out: -122.459+/-0.080 χ^2/NDF : 17134.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

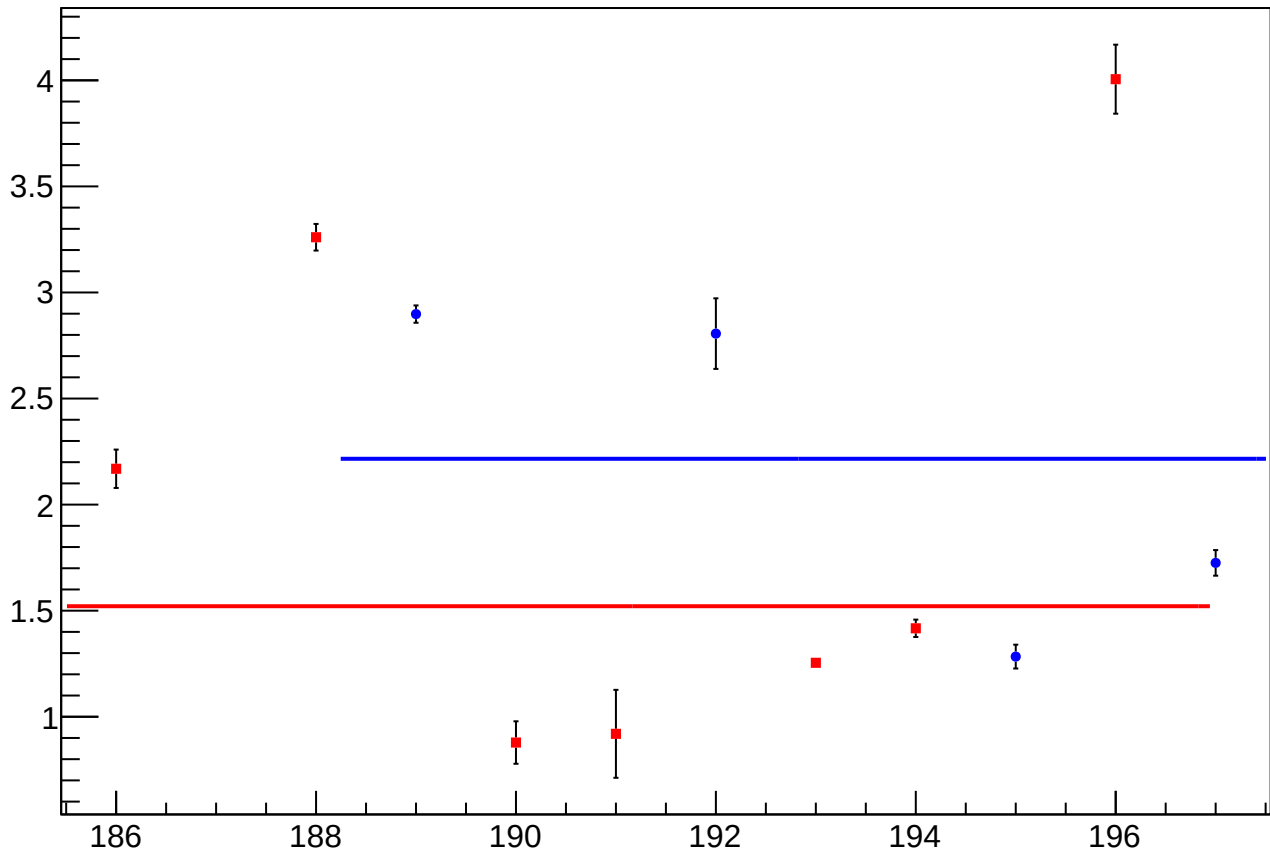
Right: -122.263+/-0.065 χ^2/NDF : 24485.7/10

In: -121.903+/-0.109 χ^2/NDF : 7334.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.263+/-0.065 χ^2/NDF : 24485.7/10

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: 2.216+/-0.029 χ^2/NDF : 633.5/3

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

Right Out: 1.521+/-0.019 χ^2/NDF : 1235.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

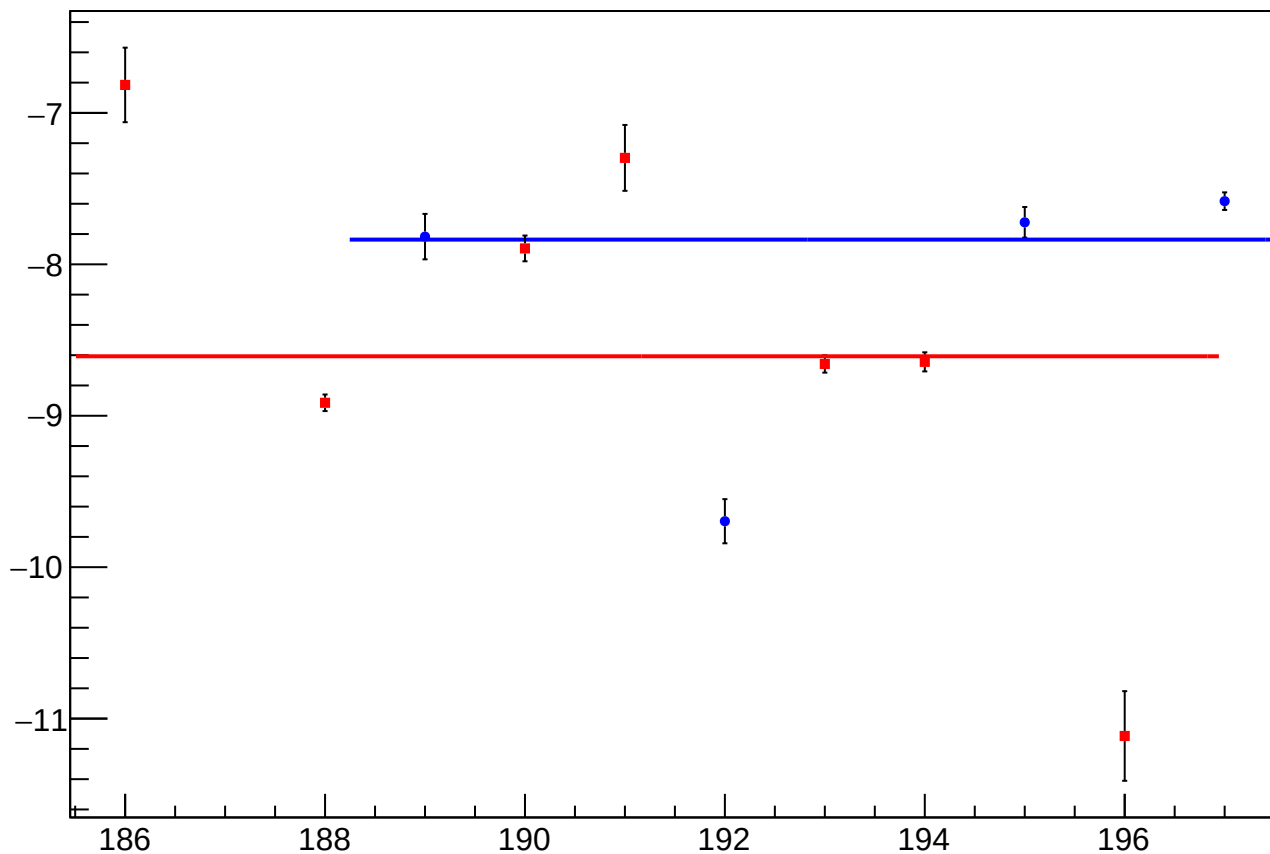
Right: 1.727+/-0.016 χ^2/NDF : 2285.7/10

In: 2.216+/-0.029 χ^2/NDF : 633.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.727+/-0.016 χ^2/NDF : 2285.7/10

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -7.837 ± 0.045 χ^2/NDF : 183.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.607 ± 0.030 χ^2/NDF : 263.9/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

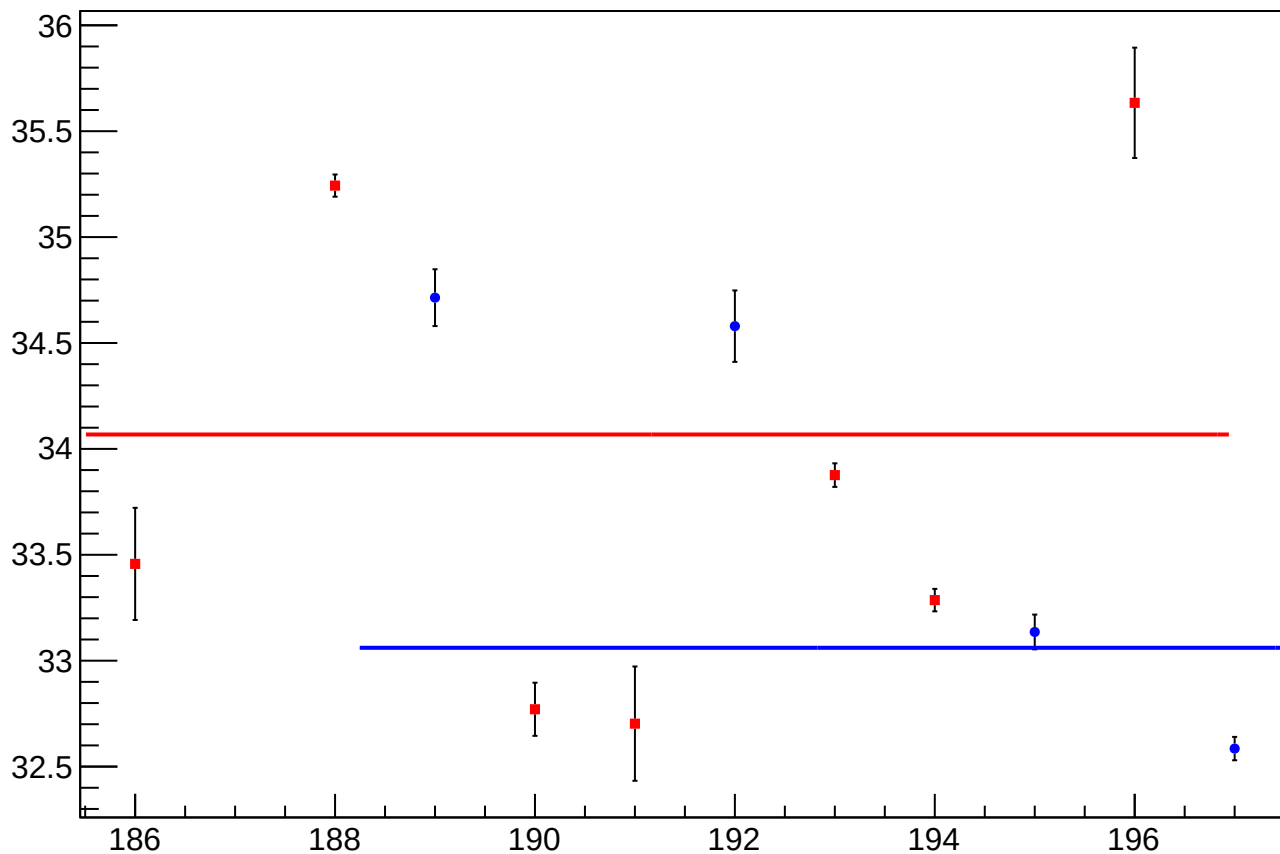
Right: -8.368 ± 0.025 χ^2/NDF : 646.1/10

In: -7.837 ± 0.045 χ^2/NDF : 183.2/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.368 ± 0.025 χ^2/NDF : 646.1/10

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 33.061±0.042 χ^2/NDF : 308.2/3

Left Out: 0.000±0.000 χ^2/NDF : 0.0/0

Right Out: 34.068±0.030 χ^2/NDF : 904.8/6

Left In: 0.000±0.000 χ^2/NDF : 0.0/0

Left: 0.000±0.000 χ^2/NDF : 0.0/0

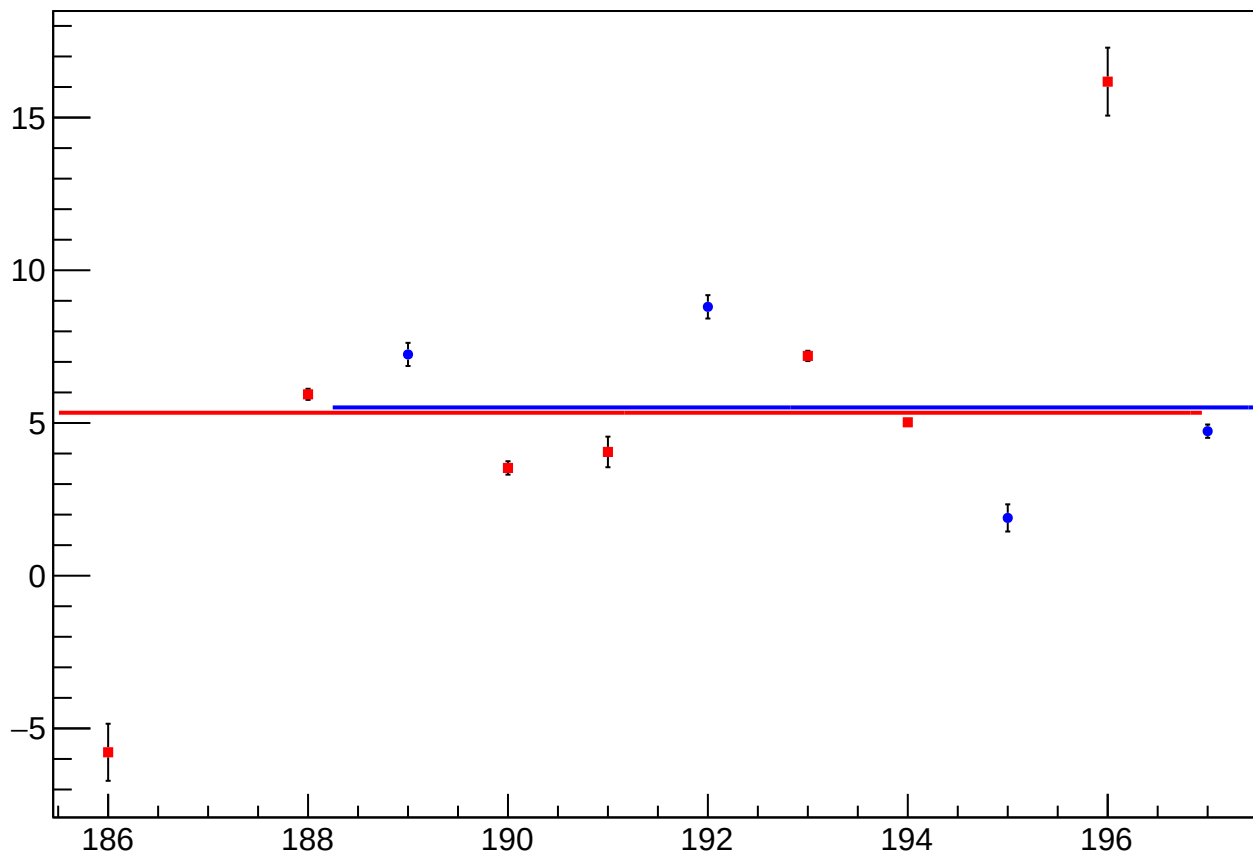
Right: 33.735±0.024 χ^2/NDF : 1598.2/10

In: 33.061±0.042 χ^2/NDF : 308.2/3

Out: 0.000±0.000 χ^2/NDF : 0.0/0

All: 33.735±0.024 χ^2/NDF : 1598.2/10

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 5.509+/-0.158 χ^2/NDF : 174.1/3

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

Right Out: 5.336+/-0.069 χ^2/NDF : 456.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

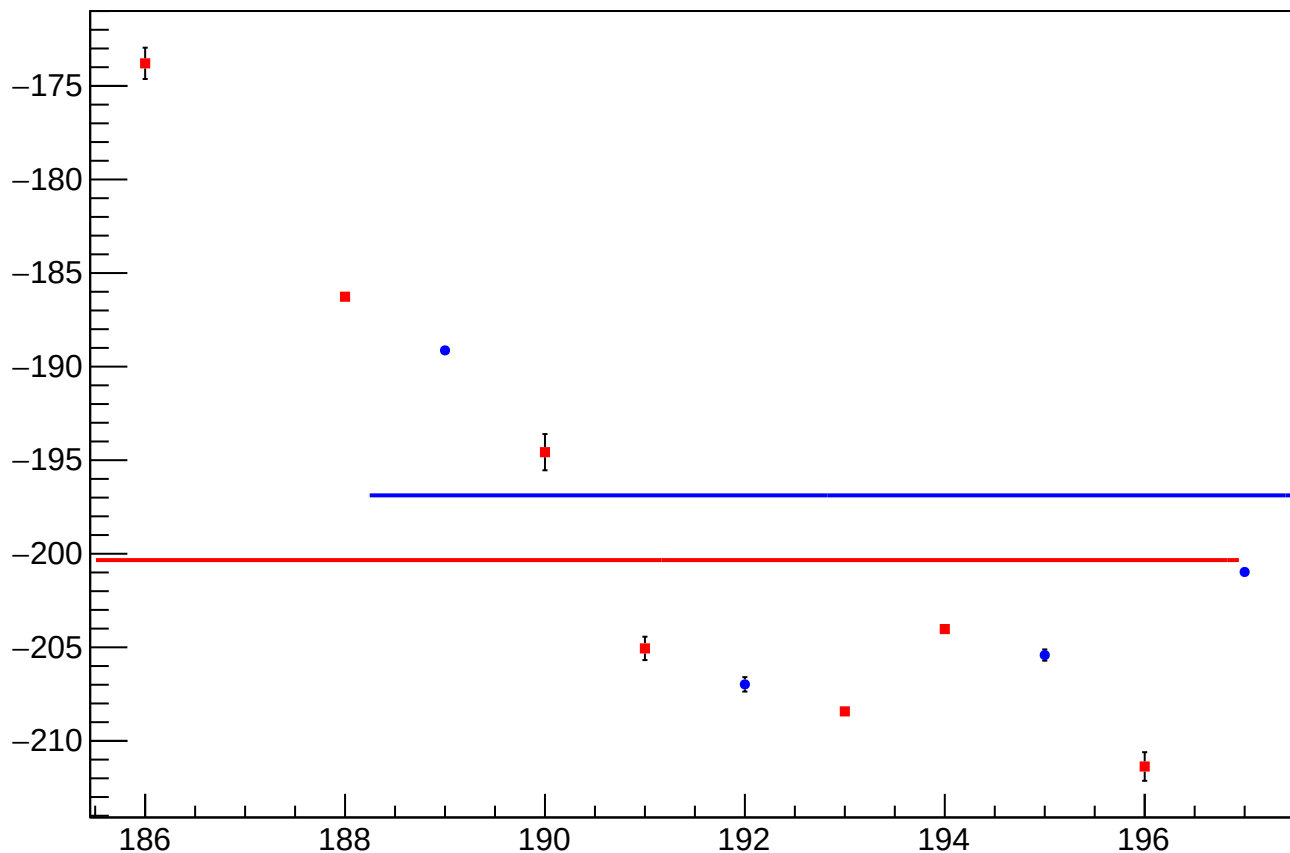
Right: 5.363+/-0.063 χ^2/NDF : 631.9/10

In: 5.509+/-0.158 χ^2/NDF : 174.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.363+/-0.063 χ^2/NDF : 631.9/10

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -196.880 ± 0.102 χ^2/NDF : 4561.1/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -200.339 ± 0.081 χ^2/NDF : 11748.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

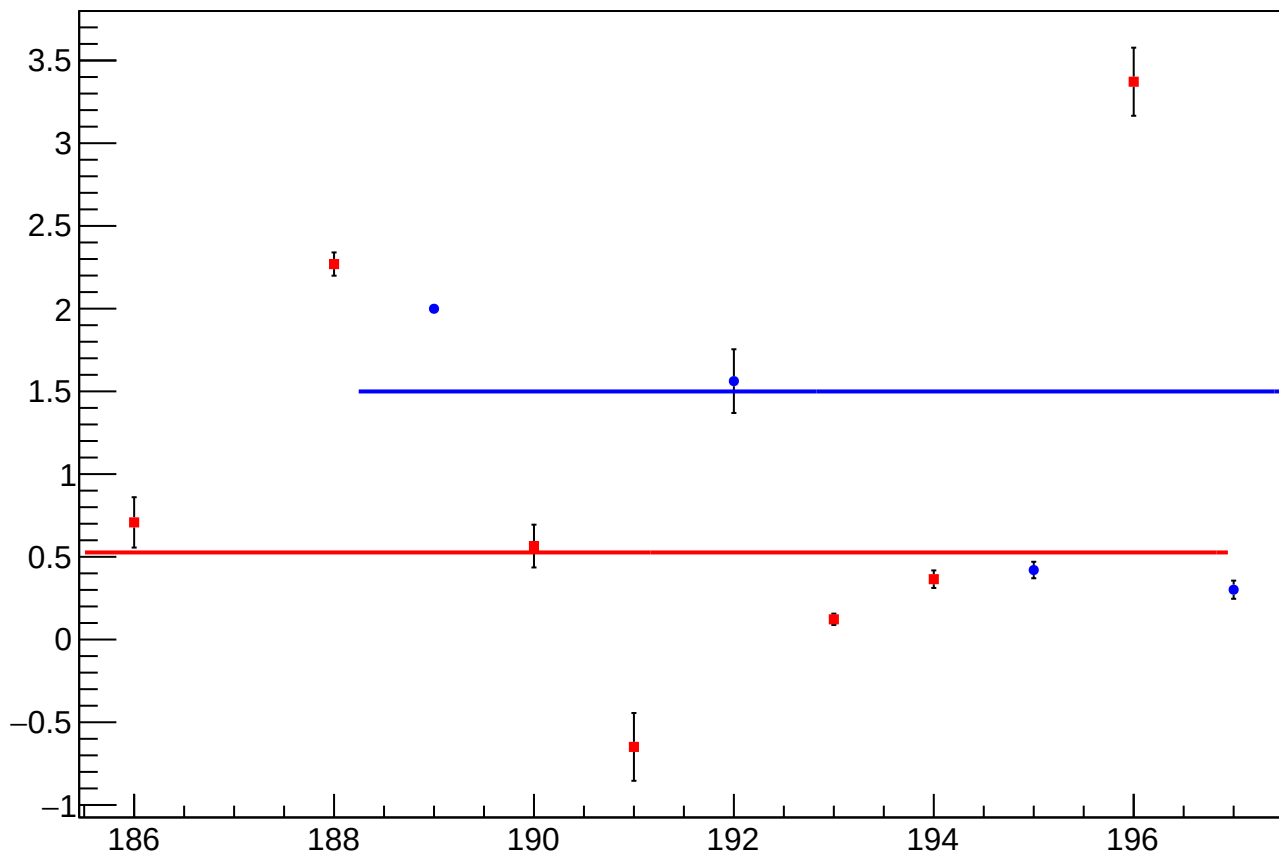
Right: -198.998 ± 0.064 χ^2/NDF : 17011.0/10

In: -196.880 ± 0.102 χ^2/NDF : 4561.1/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -198.998 ± 0.064 χ^2/NDF : 17011.0/10

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 1.500+/-0.020 χ^2/NDF : 1361.5/3

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

Right Out: 0.526+/-0.025 χ^2/NDF : 988.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

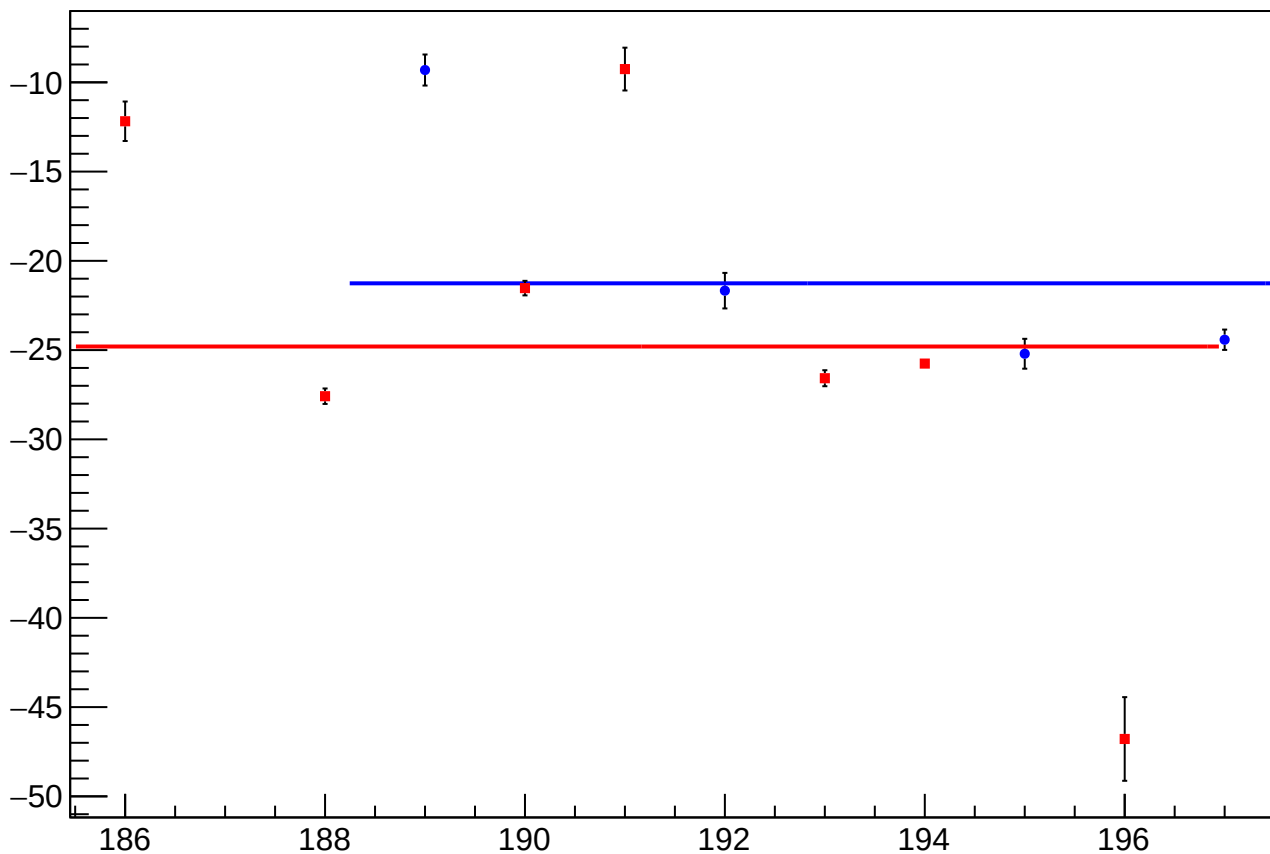
Right: 1.118+/-0.016 χ^2/NDF : 3249.1/10

In: 1.500+/-0.020 χ^2/NDF : 1361.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.118+/-0.016 χ^2/NDF : 3249.1/10

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: -21.260 $\pm$ 0.382 χ^2 /NDF: 242.0/3

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

Right Out: -24.800 $\pm$ 0.177 χ^2 /NDF: 520.3/6

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

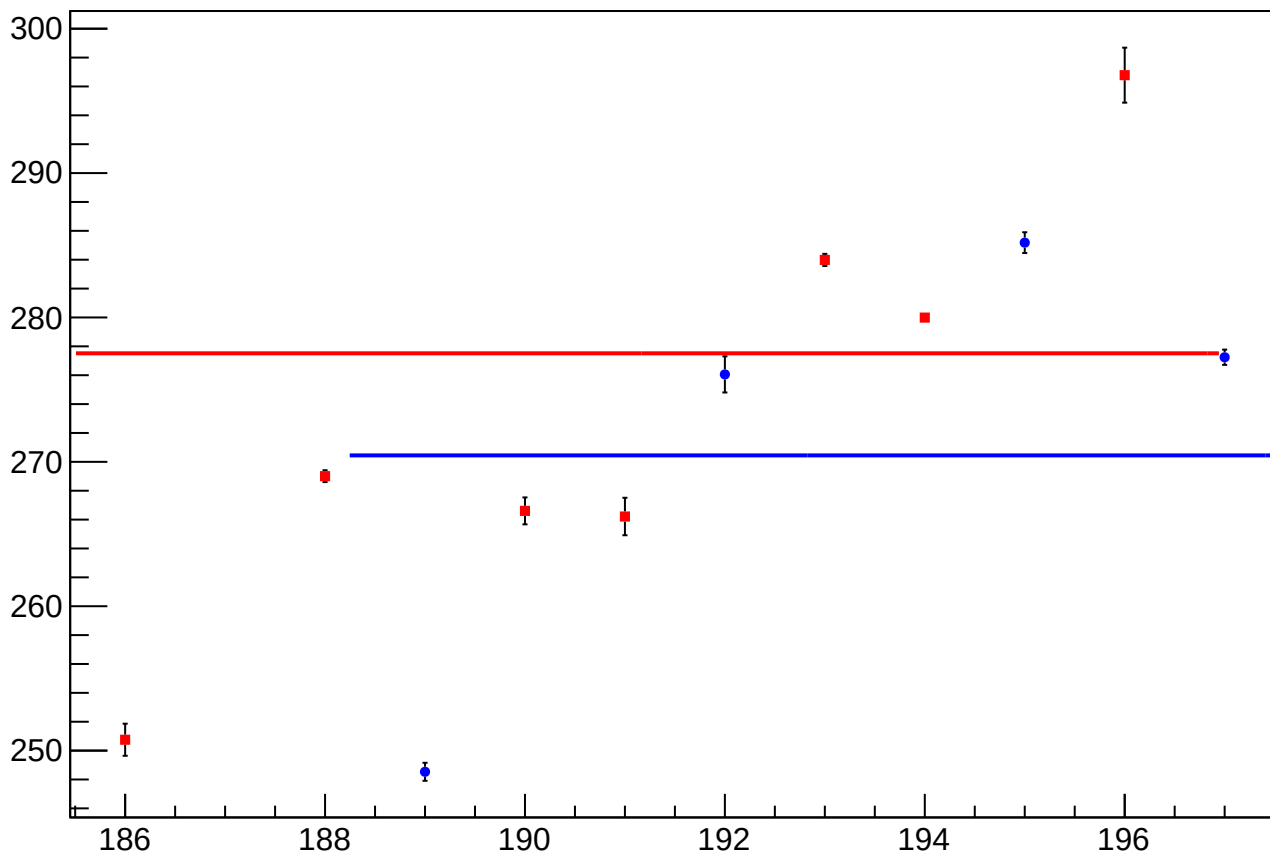
Right: -24.172 $\pm$ 0.161 χ^2 /NDF: 832.8/10

In: -21.260 $\pm$ 0.382 χ^2 /NDF:242.0/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -24.172 $\pm$ 0.161 χ^2 /NDF: 832.8/10

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 270.447+/-0.339 χ^2/NDF : 1840.3/3

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

Right Out: 277.517+/-0.171 χ^2/NDF : 1685.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

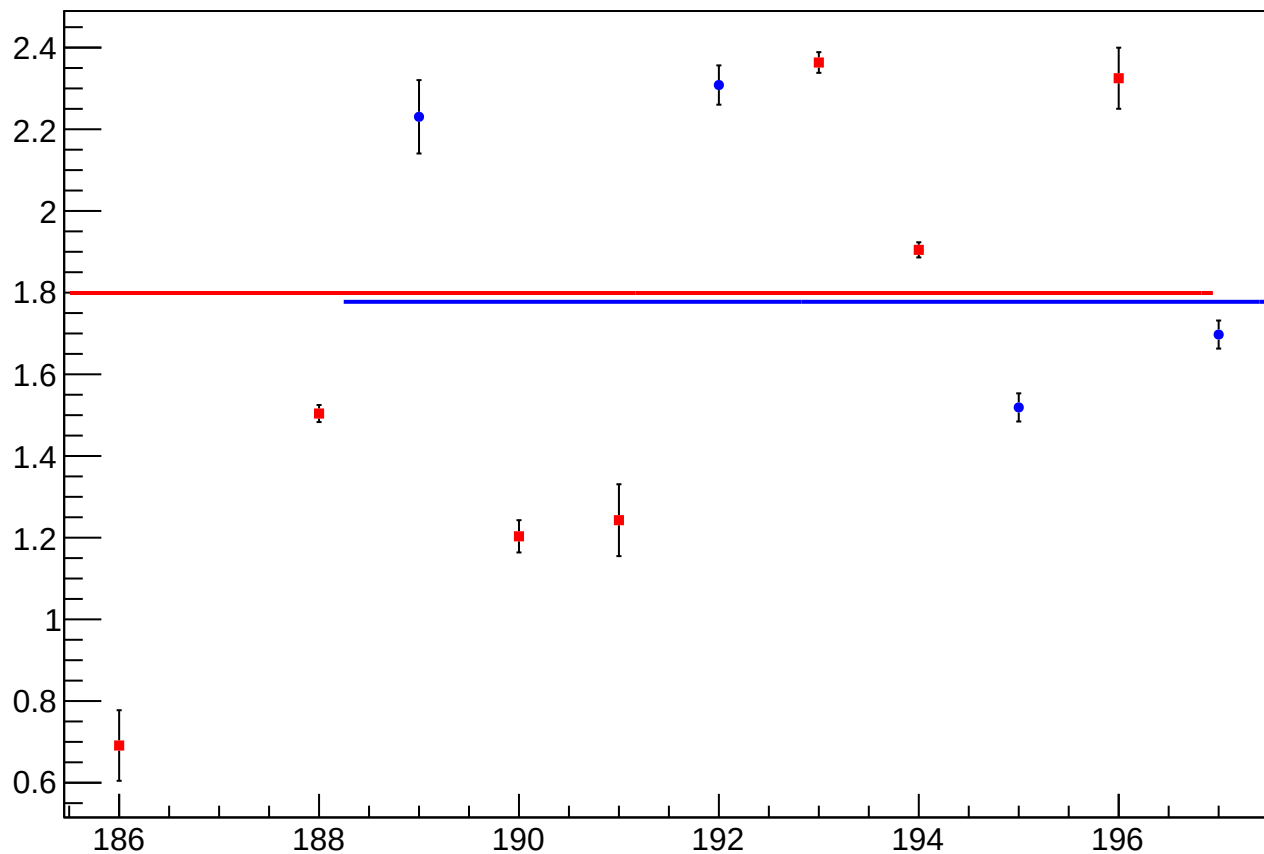
Right: 276.086+/-0.152 χ^2/NDF : 3873.4/10

In: 270.447+/-0.339 χ^2/NDF : 1840.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 276.086+/-0.152 χ^2/NDF : 3873.4/10

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 1.778 $\pm$ 0.021 χ^2 /NDF: 208.9/3

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

Right Out: 1.799 $\pm$ 0.011 χ^2 /NDF: 1209.6/6

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

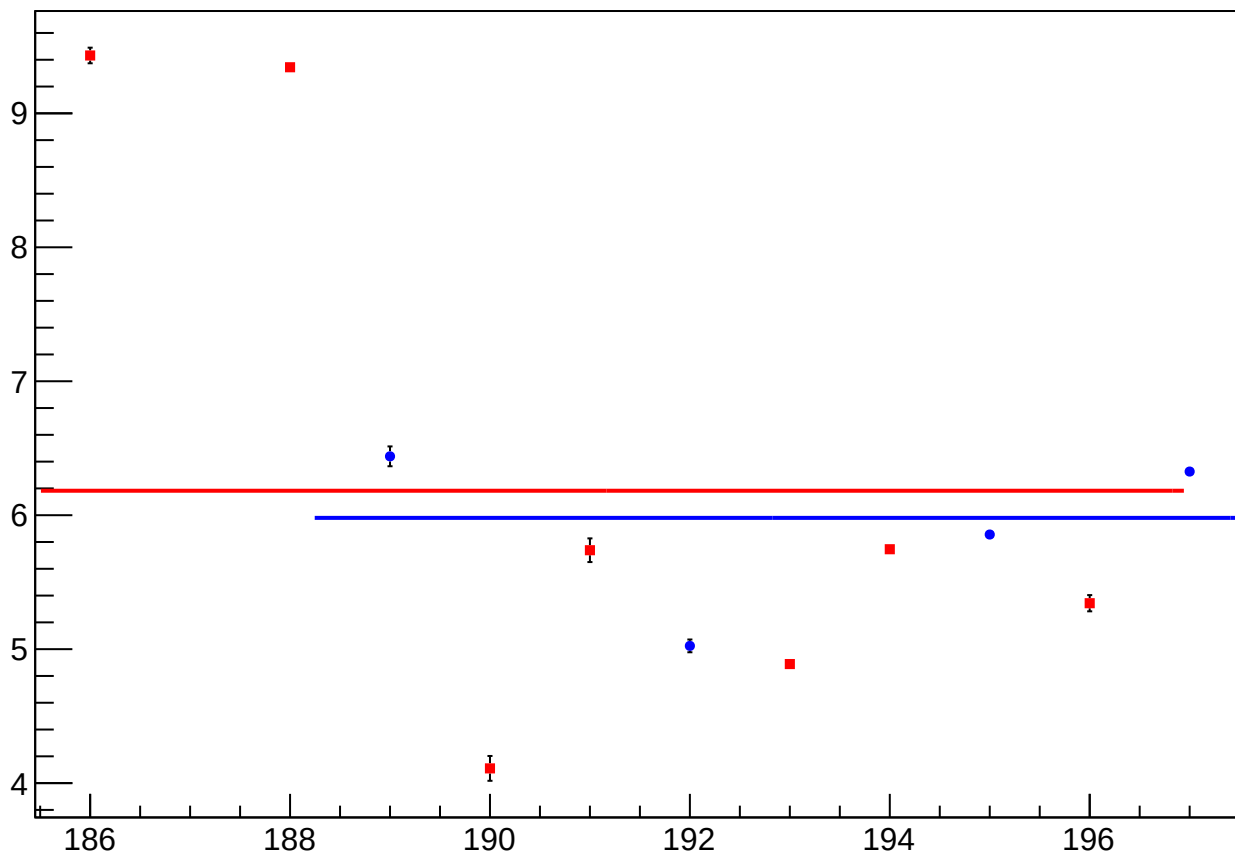
Right: 1.794 $\pm$ 0.010 χ^2 /NDF: 1419.3/10

In: 1.778 $\pm$ 0.021 χ^2 /NDF:208.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.794 $\pm$ 0.010 χ^2 /NDF: 1419.3/10

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 5.980 $\pm$ 0.019 χ^2 /NDF: 611.6/3

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

Right Out: 6.183 $\pm$ 0.009 χ^2 /NDF: 24985.0/6

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

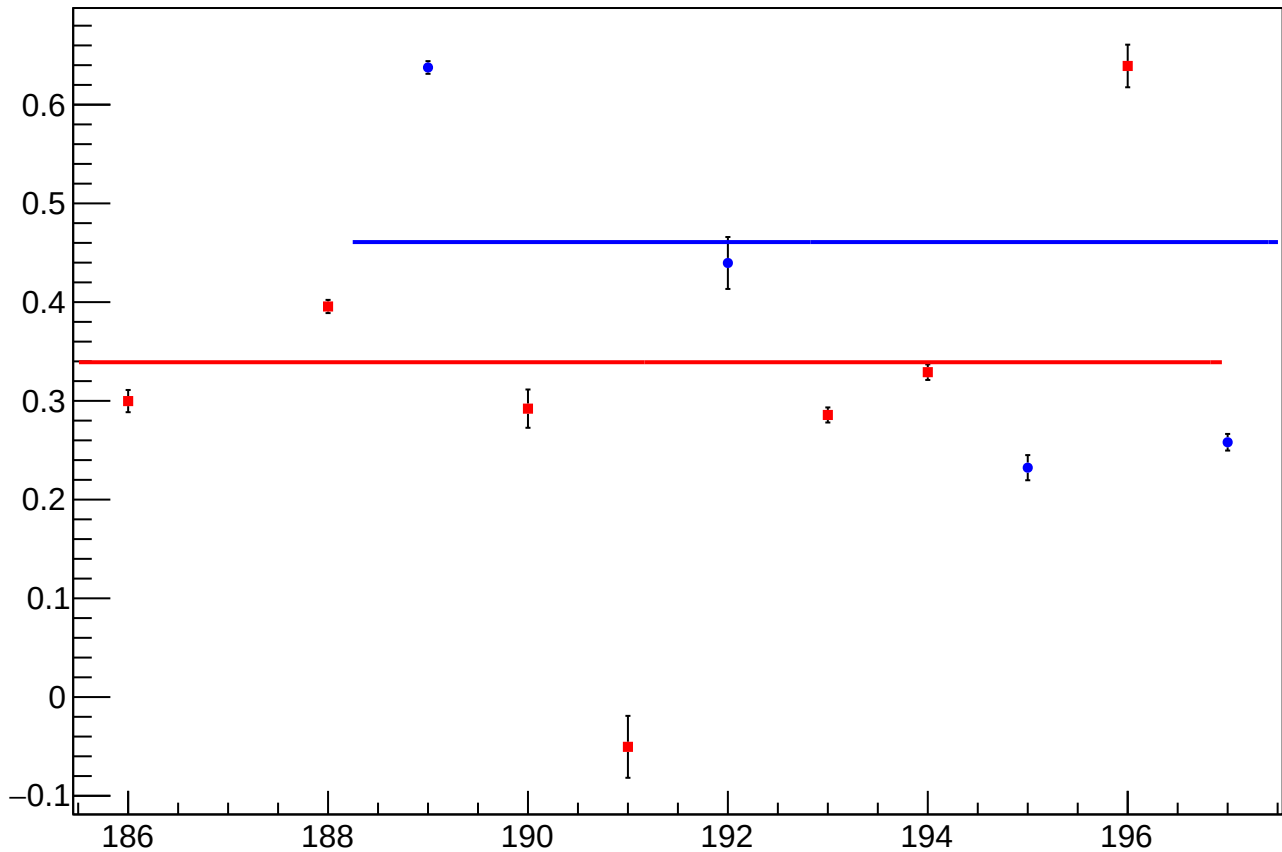
Right: 6.144 $\pm$ 0.008 χ^2 /NDF: 25692.1/10

In: 5.980 $\pm$ 0.019 χ^2 /NDF:611.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.144 $\pm$ 0.008 χ^2 /NDF: 25692.1/10

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.461+/-0.005 χ^2/NDF : 1661.5/3

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

Right Out: 0.339+/-0.004 χ^2/NDF : 487.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

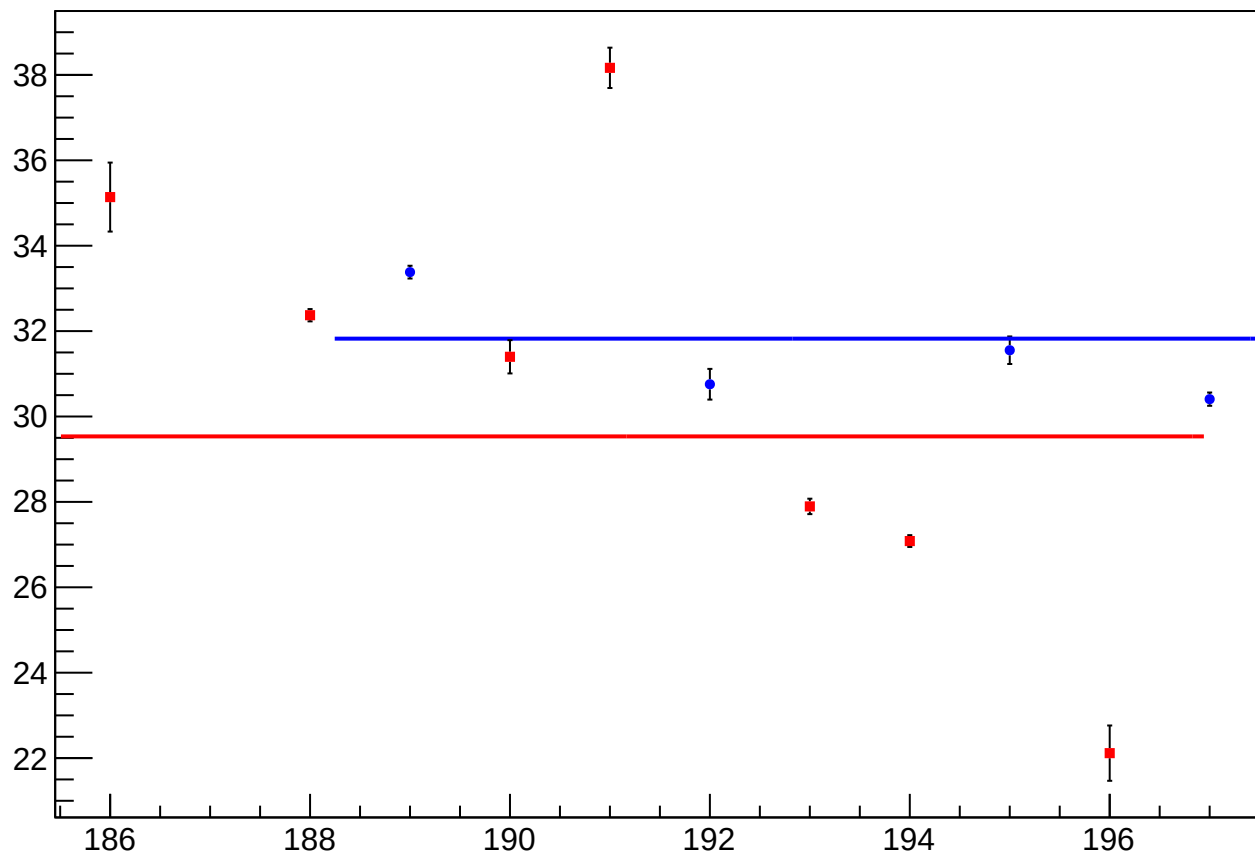
Right: 0.388+/-0.003 χ^2/NDF : 2558.7/10

In: 0.461+/-0.005 χ^2/NDF : 1661.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.388+/-0.003 χ^2/NDF : 2558.7/10

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 31.823+/-0.098 χ^2/NDF : 201.3/3

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

Right Out: 29.534+/-0.083 χ^2/NDF : 1320.8/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

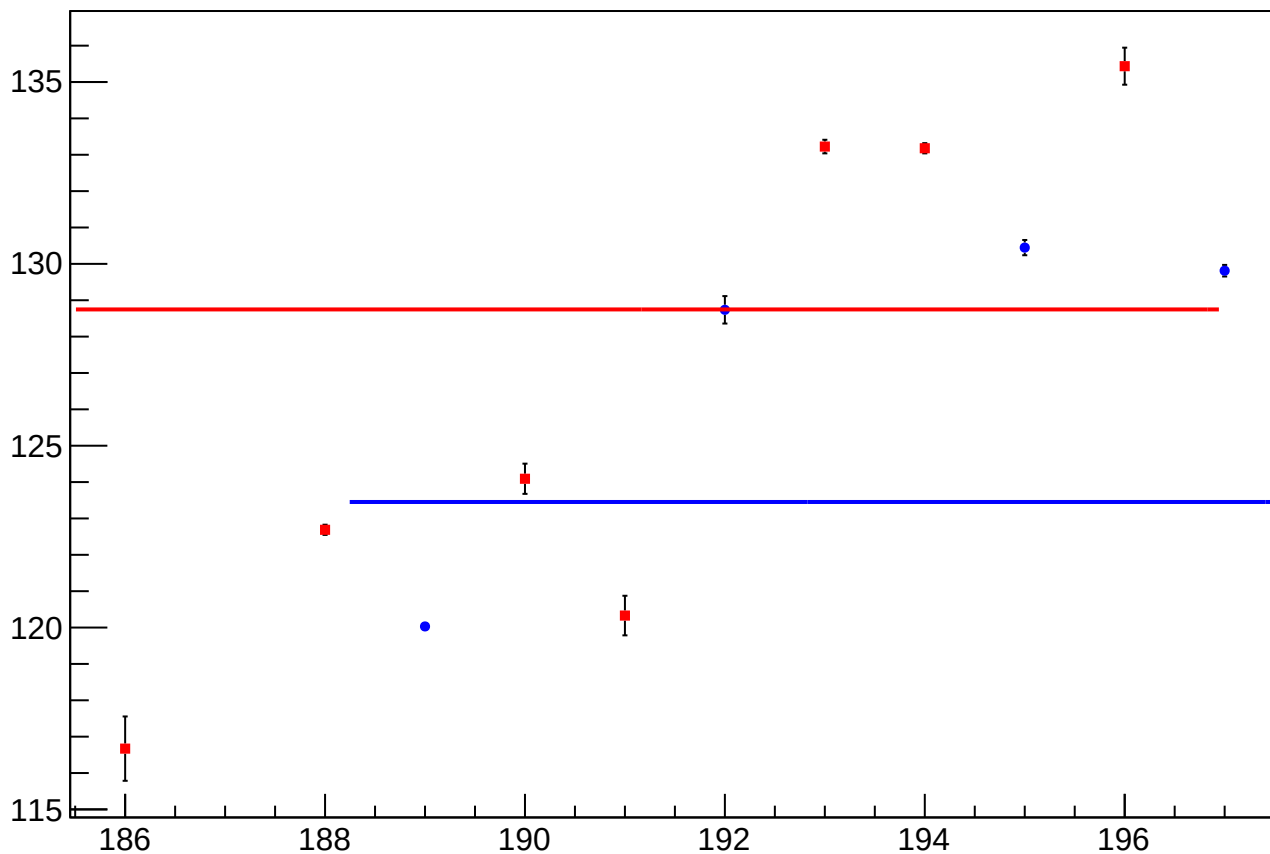
Right: 30.483+/-0.063 χ^2/NDF : 1839.6/10

In: 31.823+/-0.098 χ^2/NDF : 201.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.483+/-0.063 χ^2/NDF : 1839.6/10

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 123.453+/-0.071 χ^2/NDF : 4432.6/3

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

Right Out: 128.747+/-0.083 χ^2/NDF : 4156.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

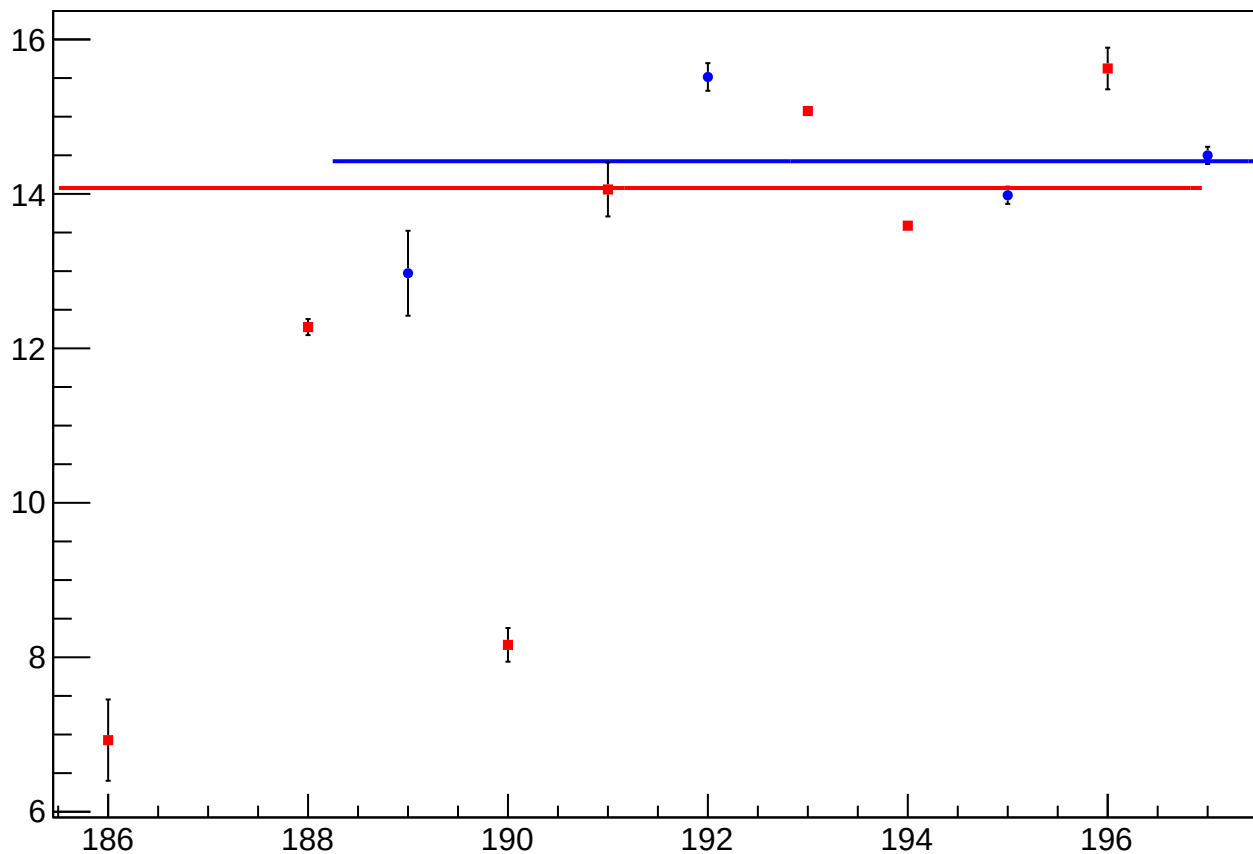
Right: 125.673+/-0.054 χ^2/NDF : 10937.7/10

In: 123.453+/-0.071 χ^2/NDF : 4432.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 125.673+/-0.054 χ^2/NDF : 10937.7/10

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 14.423+/-0.072 χ^2/NDF : 60.2/3

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

Right Out: 14.076+/-0.032 χ^2/NDF : 1803.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

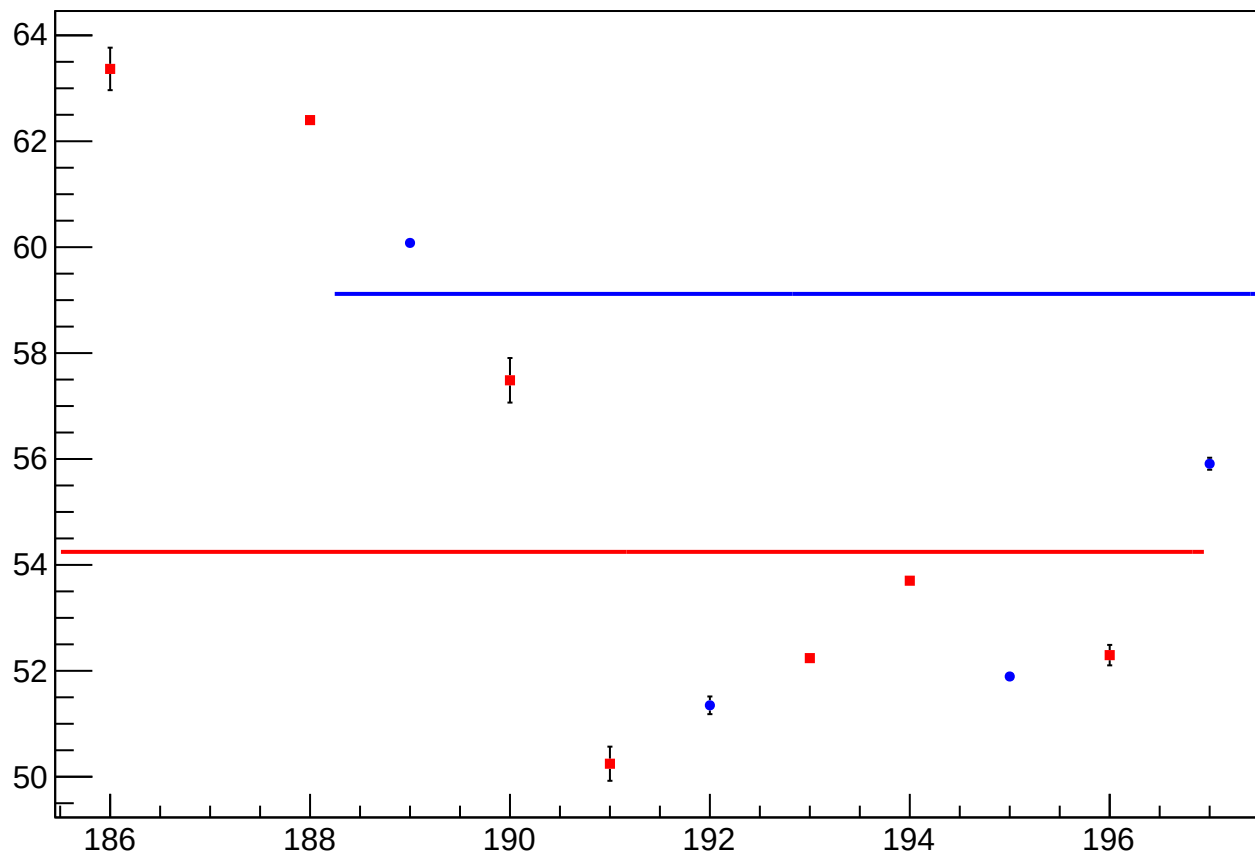
Right: 14.135+/-0.029 χ^2/NDF : 1883.2/10

In: 14.423+/-0.072 χ^2/NDF : 60.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.135+/-0.029 χ^2/NDF : 1883.2/10

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 59.118 $\pm$ 0.024 χ^2 /NDF: 11239.4/3

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

Right Out: 54.246 $\pm$ 0.035 χ^2 /NDF: 9723.5/6

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

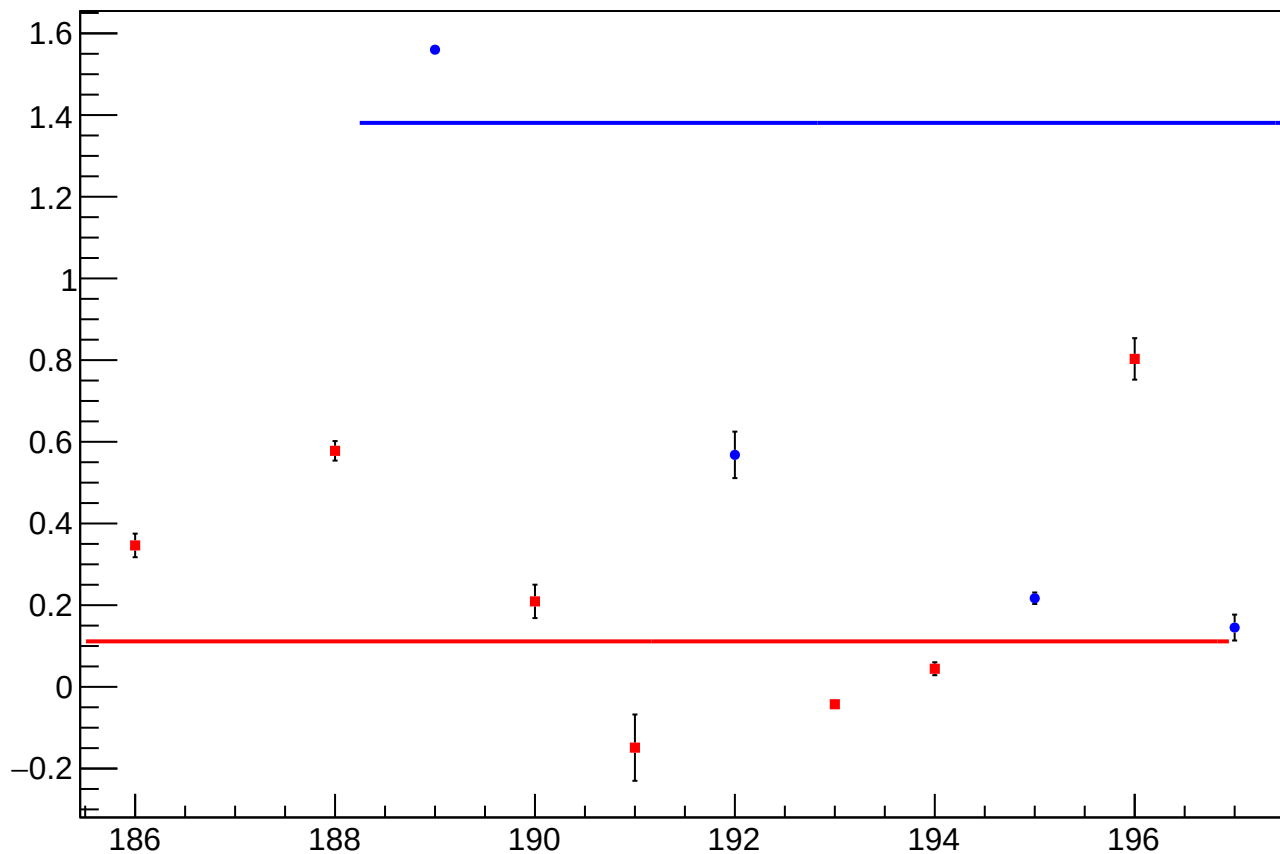
Right: 57.566 $\pm$ 0.020 χ^2 /NDF: 34414.1/10

In: 59.118 $\pm$ 0.024 χ^2 /NDF:11239.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 57.566 $\pm$ 0.020 χ^2 /NDF: 34414.1/10

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 1.381+/-0.005 χ^2/NDF : 9882.1/3

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

Right Out: 0.111+/-0.008 χ^2/NDF : 839.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

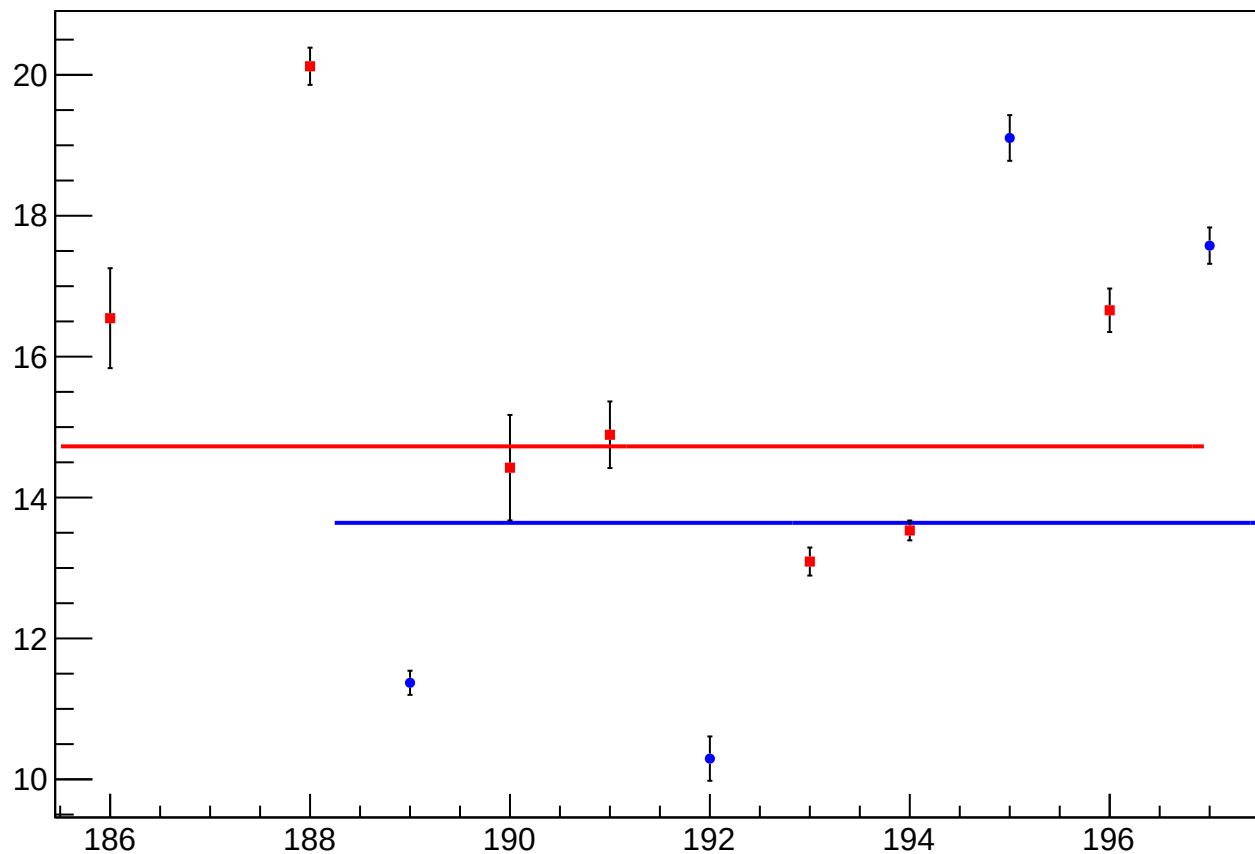
Right: 1.070+/-0.004 χ^2/NDF : 29419.2/10

In: 1.381+/-0.005 χ^2/NDF : 9882.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.070+/-0.004 χ^2/NDF : 29419.2/10

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 13.641 $\pm$ 0.121 χ^2 /NDF: 805.4/3

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

Right Out: 14.727 $\pm$ 0.096 χ^2 /NDF: 602.8/6

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

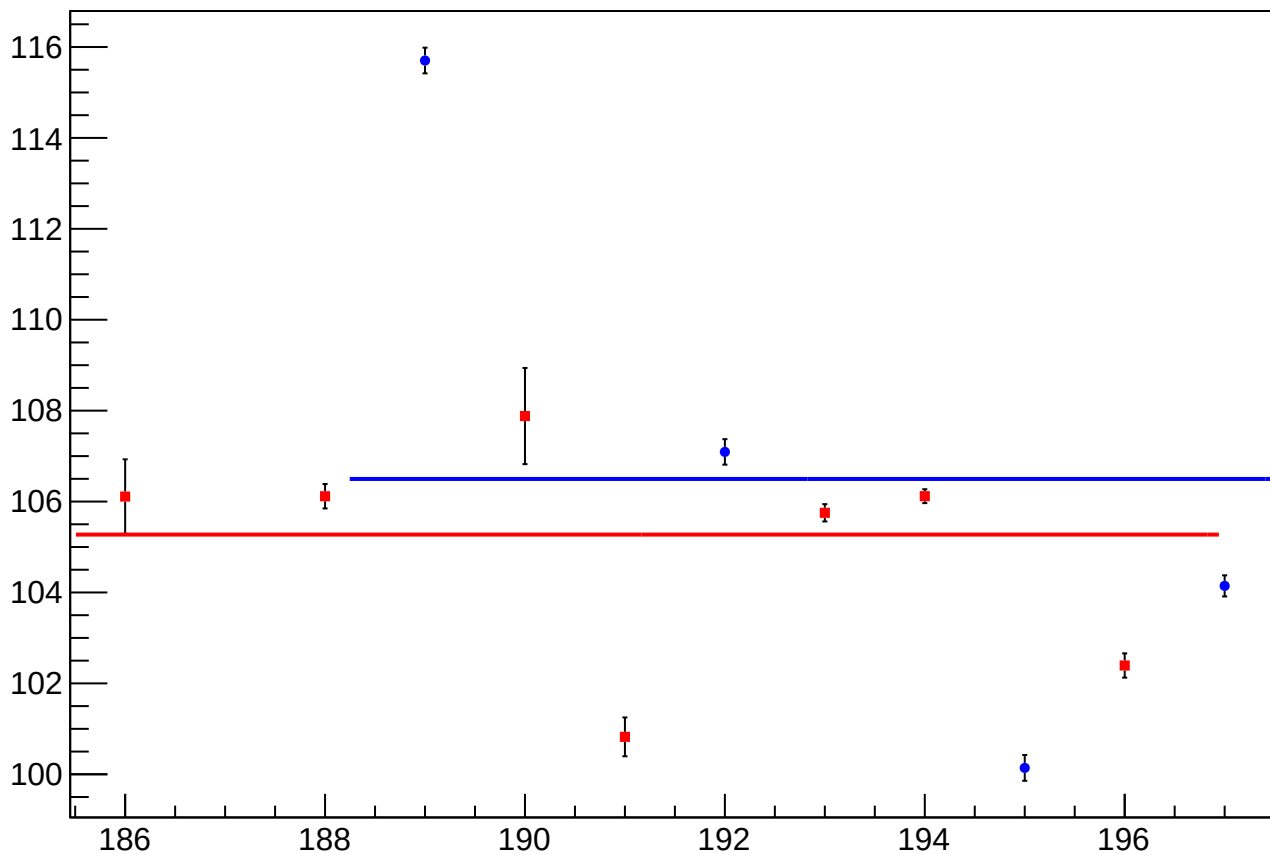
Right: 14.306 $\pm$ 0.075 χ^2 /NDF: 1457.8/10

In: 13.641 $\pm$ 0.121 χ^2 /NDF:805.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 14.306 $\pm$ 0.075 χ^2 /NDF: 1457.8/10

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 106.497 $\pm$ 0.133 χ^2 /NDF: 1668.8/3

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

Right Out: 105.273 $\pm$ 0.097 χ^2 /NDF: 278.8/6

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

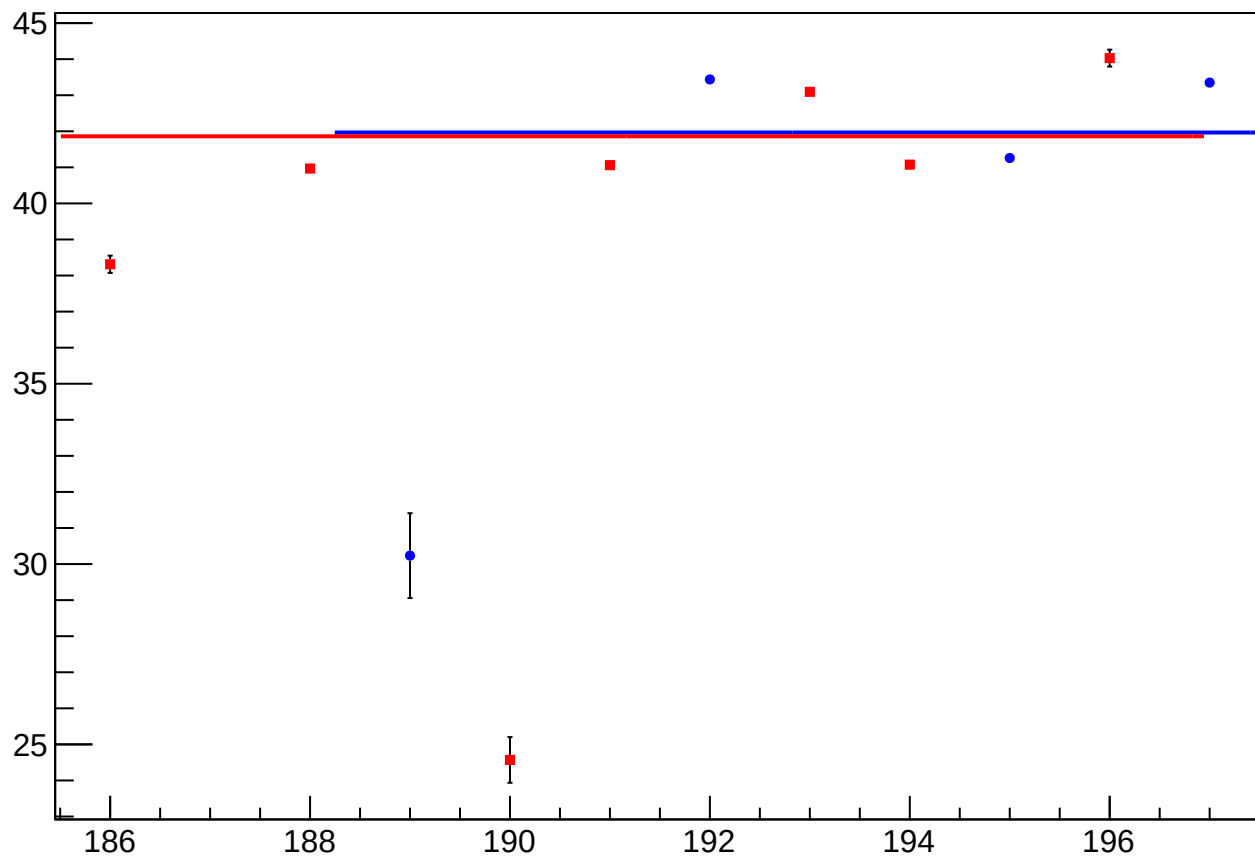
Right: 105.697 $\pm$ 0.078 χ^2 /NDF: 2002.7/10

In: 106.497 $\pm$ 0.133 χ^2 /NDF:1668.8/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 105.697 $\pm$ 0.078 χ^2 /NDF: 2002.7/10

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 41.966+/-0.032 χ^2/NDF : 1101.8/3

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

Right Out: 41.861+/-0.018 χ^2/NDF : 4153.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

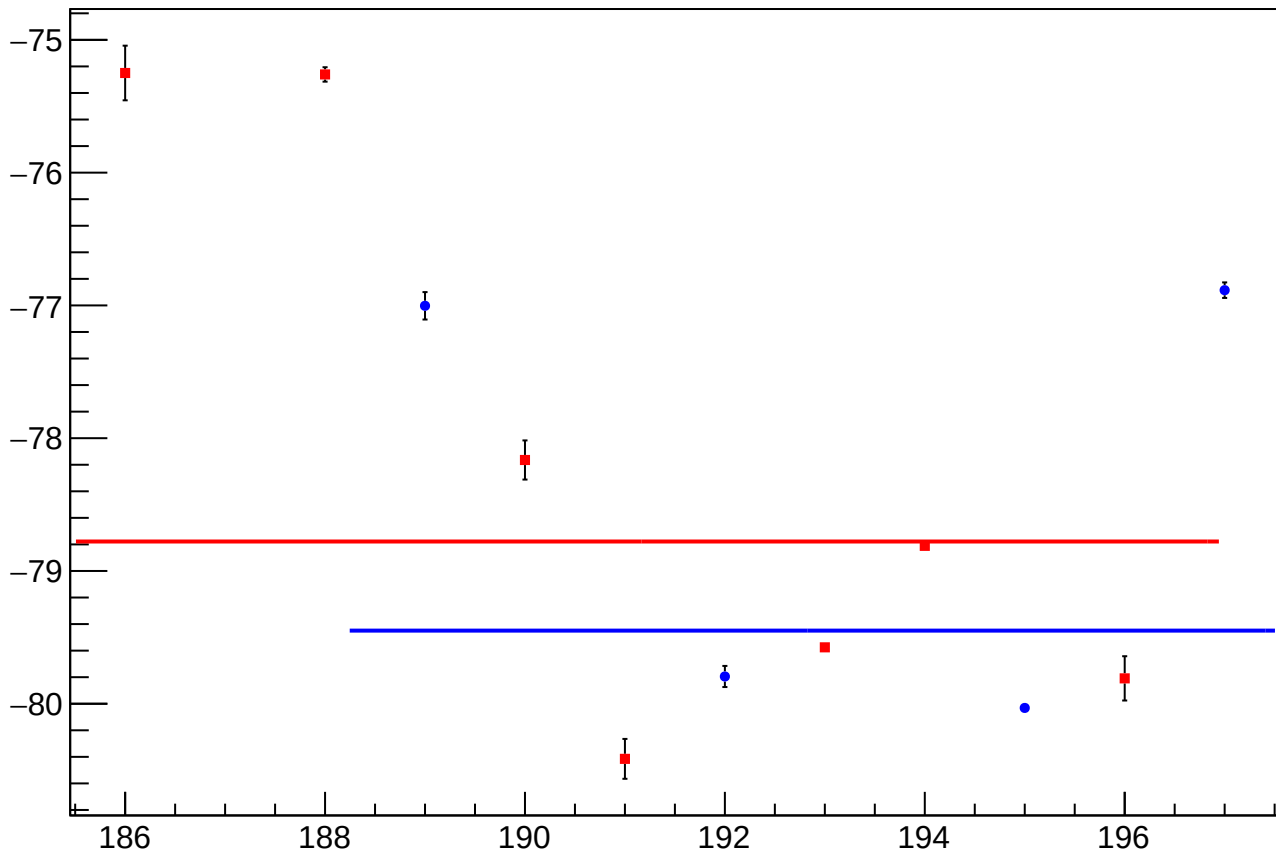
Right: 41.887+/-0.016 χ^2/NDF : 5263.4/10

In: 41.966+/-0.032 χ^2/NDF : 1101.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.887+/-0.016 χ^2/NDF : 5263.4/10

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -79.449 ± 0.022 χ^2/NDF : 3035.5/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -78.778 ± 0.016 χ^2/NDF : 5565.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

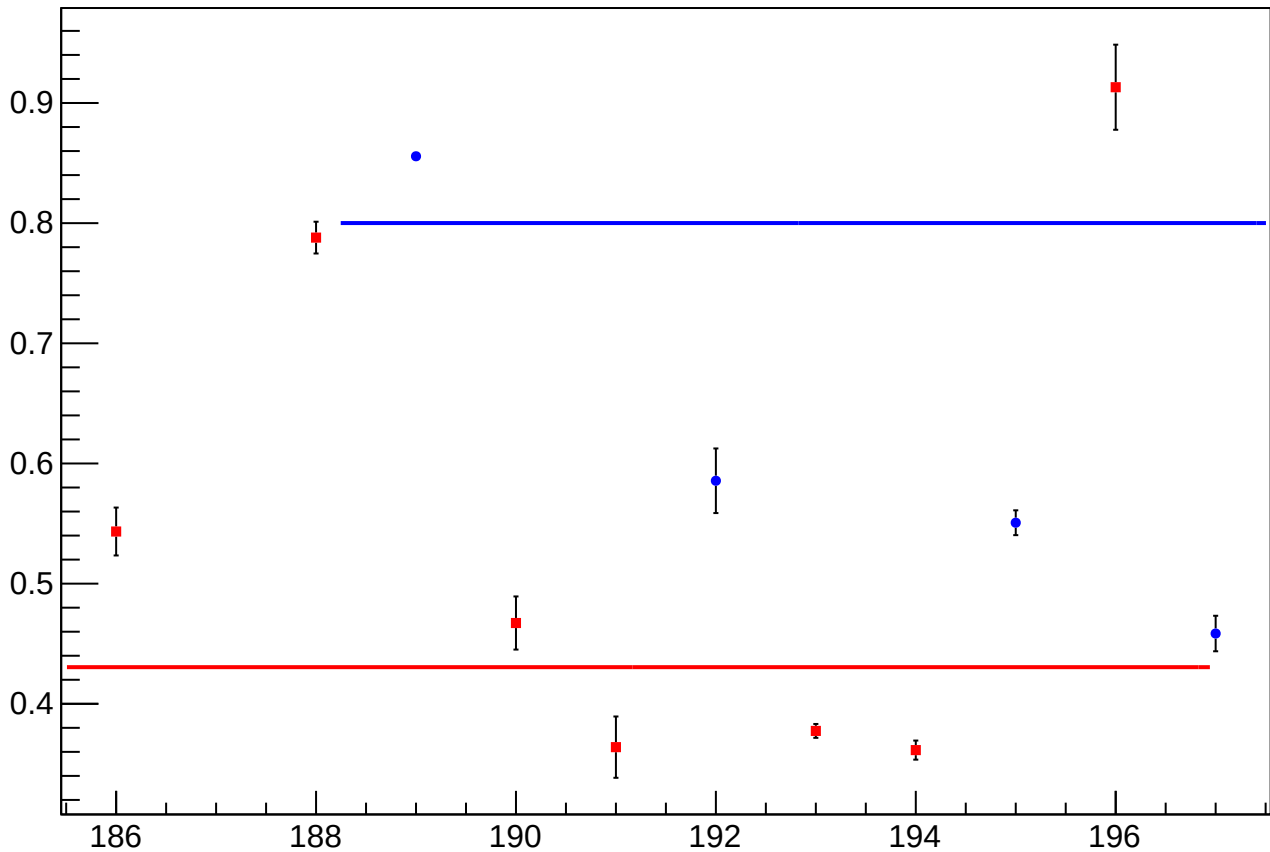
Right: -79.015 ± 0.013 χ^2/NDF : 9221.2/10

In: -79.449 ± 0.022 χ^2/NDF : 3035.5/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -79.015 ± 0.013 χ^2/NDF : 9221.2/10

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.800 $\pm$ 0.003 χ^2 /NDF: 1413.9/3

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

Right Out: 0.430 $\pm$ 0.004 χ^2 /NDF: 1118.9/6

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

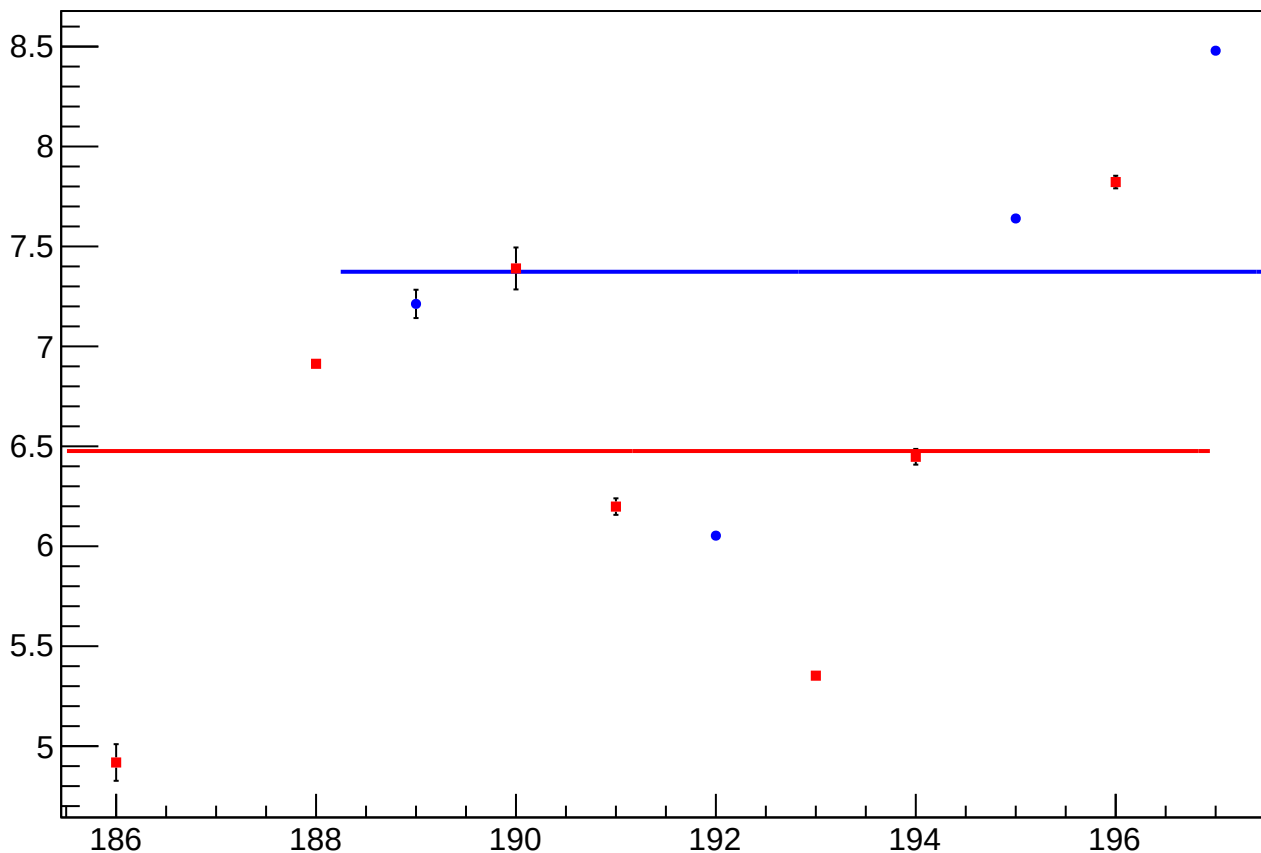
Right: 0.655 $\pm$ 0.003 χ^2 /NDF: 7394.1/10

In: 0.800 $\pm$ 0.003 χ^2 /NDF:1413.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.655 $\pm$ 0.003 χ^2 /NDF: 7394.1/10

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 7.373+/-0.010 χ^2/NDF : 12385.8/3

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

Right Out: 6.476+/-0.012 χ^2/NDF : 5065.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

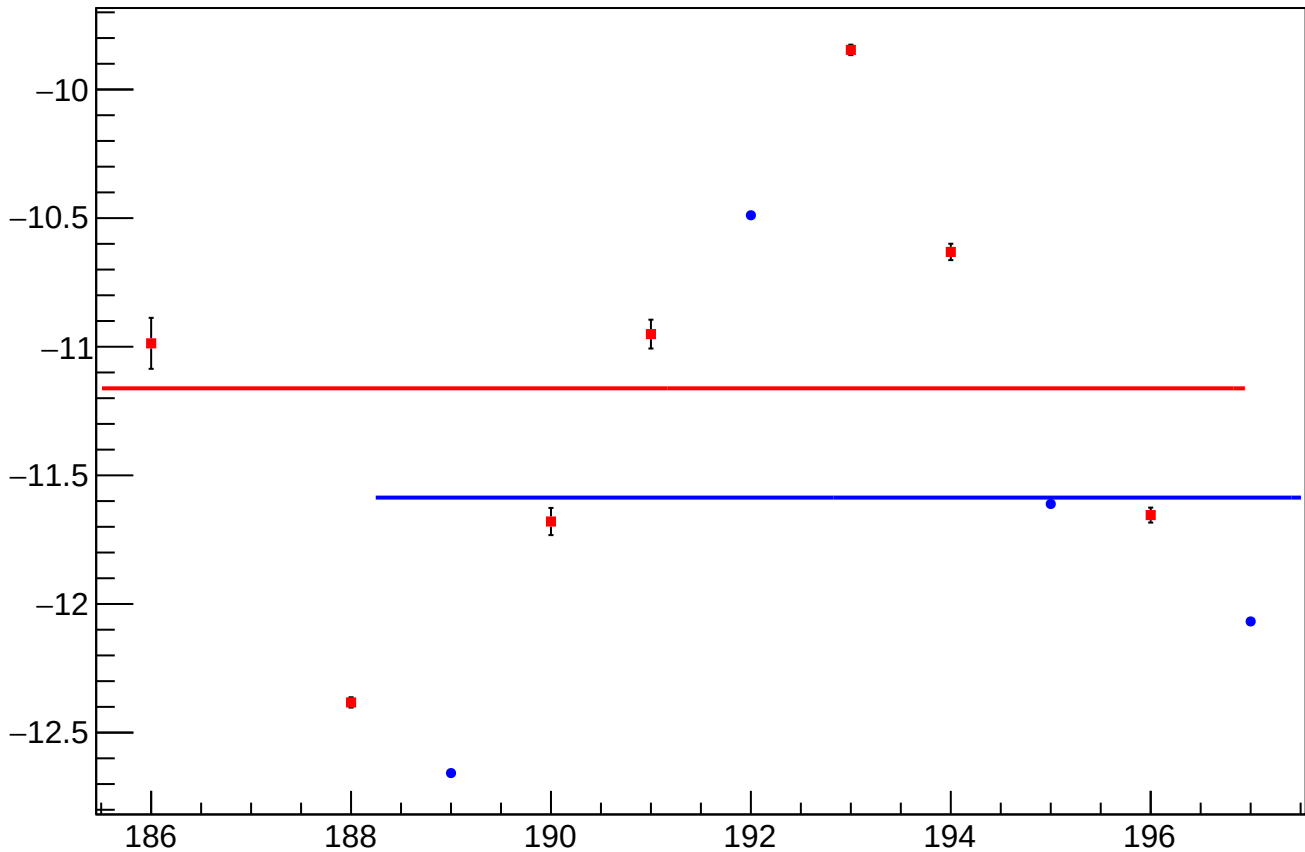
Right: 7.017+/-0.008 χ^2/NDF : 20707.6/10

In: 7.373+/-0.010 χ^2/NDF : 12385.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.017+/-0.008 χ^2/NDF : 20707.6/10

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -11.586 $\pm$ 0.008 χ^2 /NDF: 10503.2/3

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

Right Out: -11.162 $\pm$ 0.011 χ^2 /NDF: 8570.3/6

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

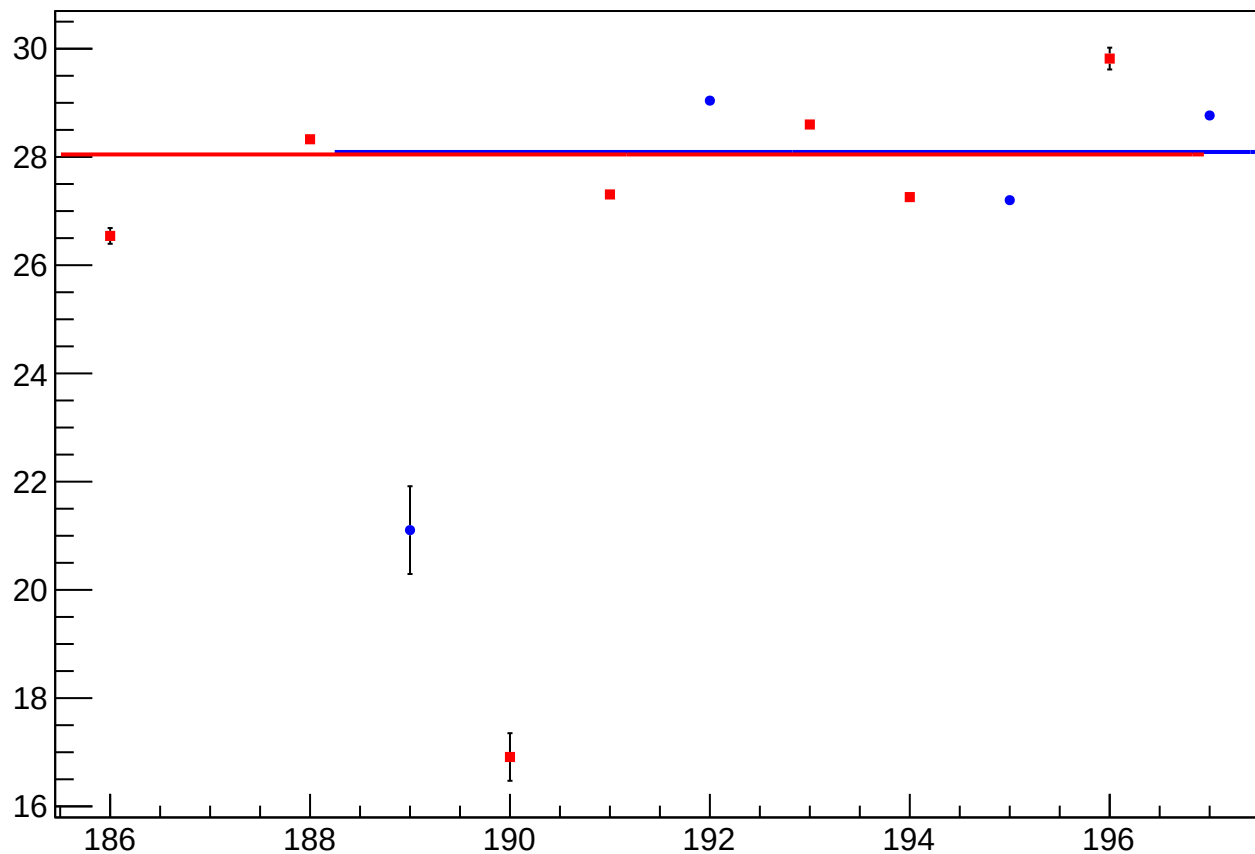
Right: -11.443 $\pm$ 0.007 χ^2 /NDF: 20012.5/10

In: -11.586 $\pm$ 0.008 χ^2 /NDF:10503.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -11.443 $\pm$ 0.007 χ^2 /NDF: 20012.5/10

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 28.092+/-0.025 χ^2/NDF : 1237.6/3

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

Right Out: 28.046+/-0.010 χ^2/NDF : 4642.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

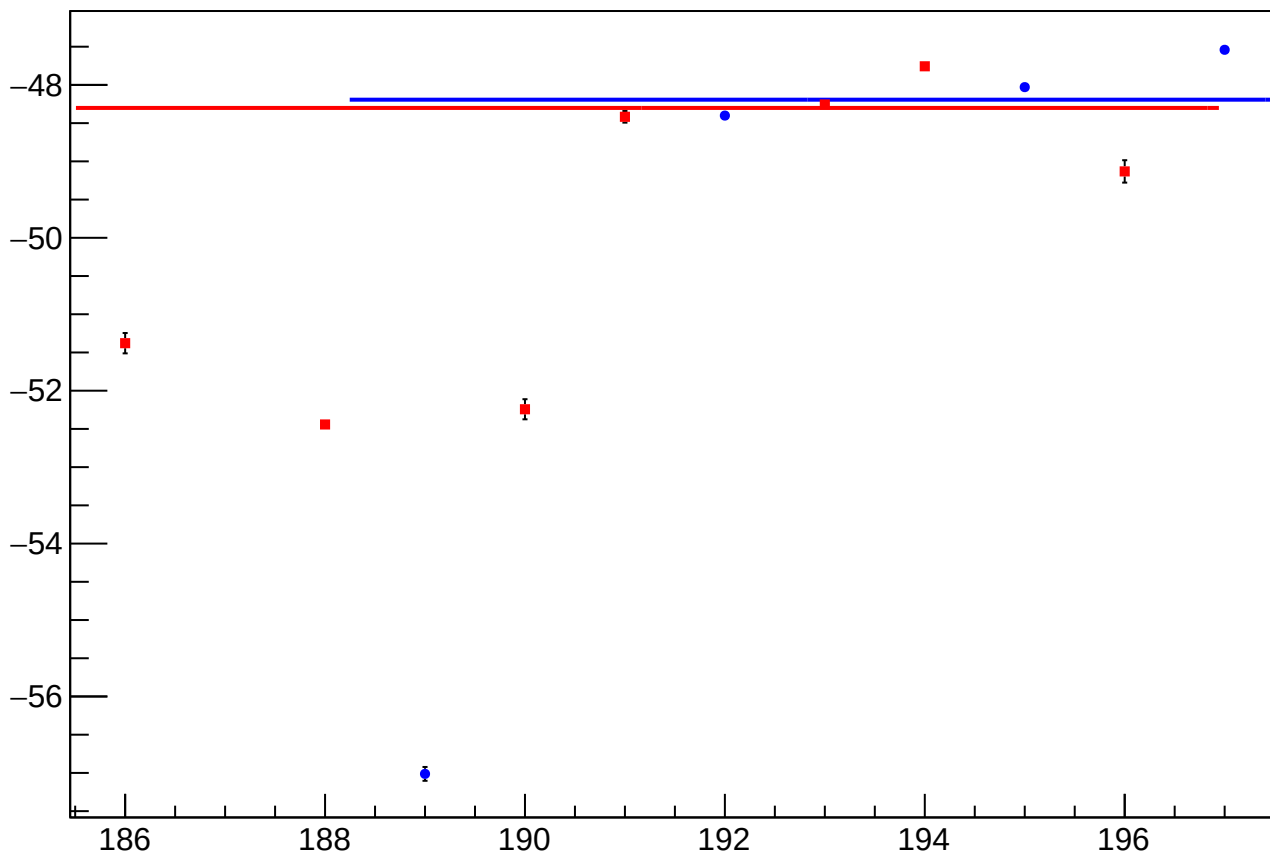
Right: 28.053+/-0.009 χ^2/NDF : 5882.6/10

In: 28.092+/-0.025 χ^2/NDF : 1237.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.053+/-0.009 χ^2/NDF : 5882.6/10

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -48.193 $\pm$ 0.016 χ^2 /NDF: 10131.1/3

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

Right Out: -48.301 $\pm$ 0.010 χ^2 /NDF: 13487.8/6

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

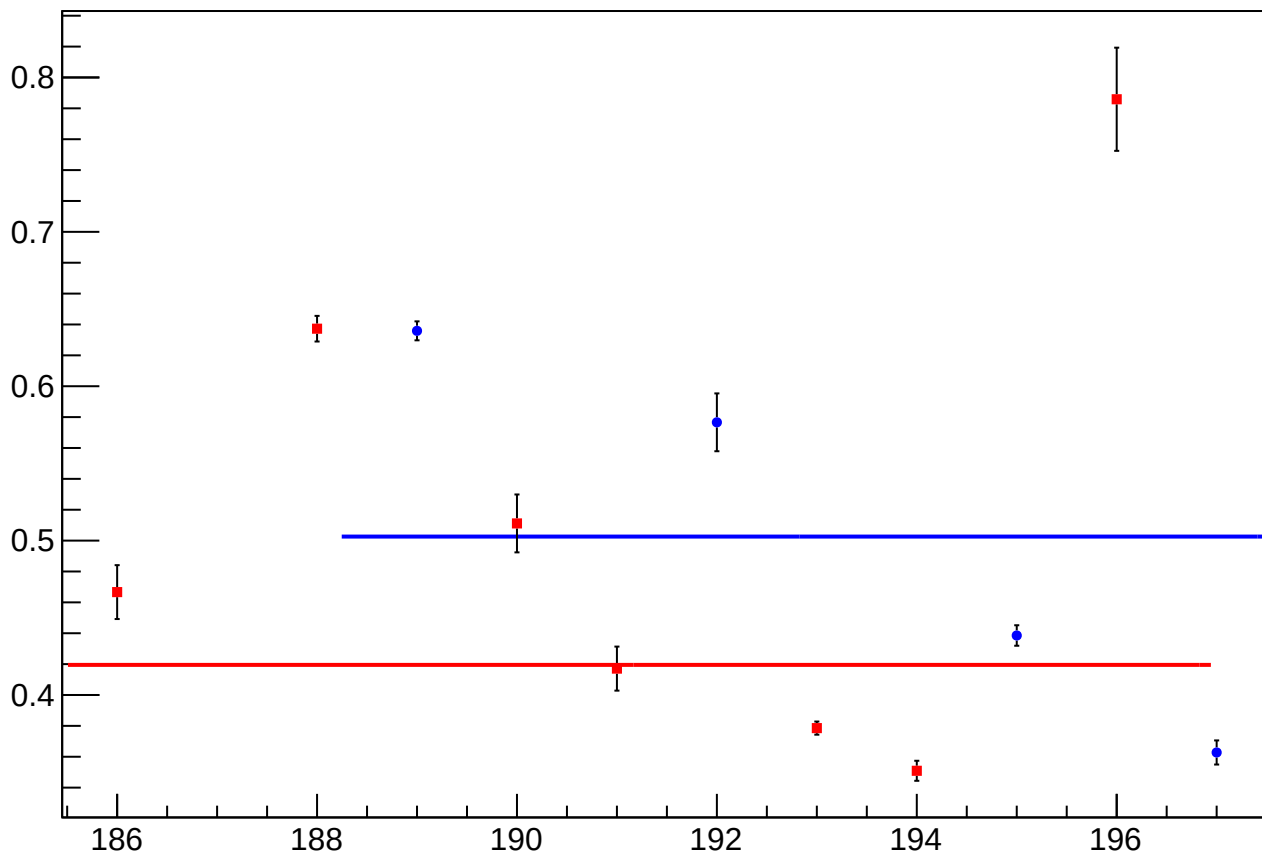
Right: -48.271 $\pm$ 0.009 χ^2 /NDF: 23651.1/10

In: -48.193 $\pm$ 0.016 χ^2 /NDF:10131.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -48.271 $\pm$ 0.009 χ^2 /NDF: 23651.1/10

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.503 $\pm$ 0.004 χ^2 /NDF: 900.5/3

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

Right Out: 0.420 $\pm$ 0.003 χ^2 /NDF: 1043.5/6

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

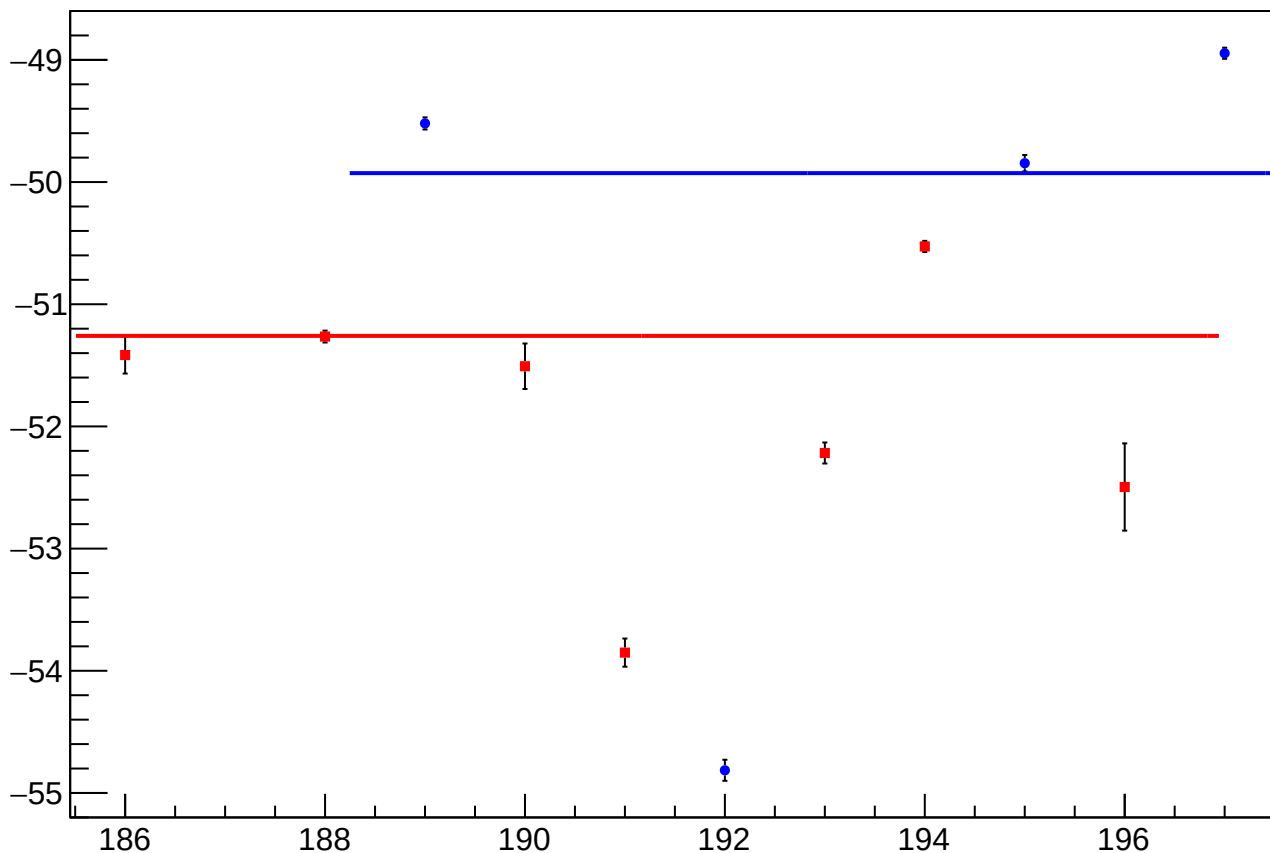
Right: 0.452 $\pm$ 0.002 χ^2 /NDF: 2230.7/10

In: 0.503 $\pm$ 0.004 χ^2 /NDF:900.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.452 $\pm$ 0.002 χ^2 /NDF: 2230.7/10

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -49.927 ± 0.028 χ^2/NDF : 3753.3/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -51.259 ± 0.029 χ^2/NDF : 902.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

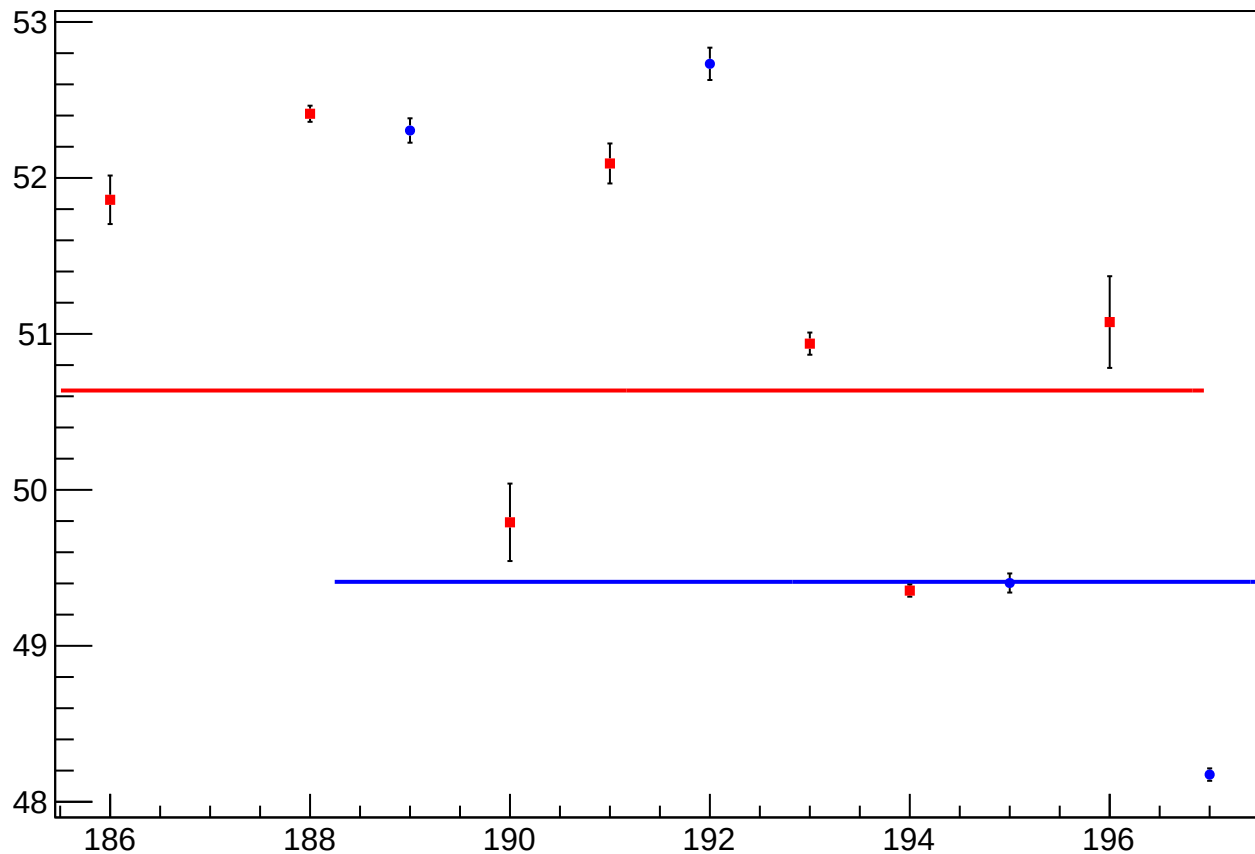
Right: -50.578 ± 0.020 χ^2/NDF : 5736.6/10

In: -49.927 ± 0.028 χ^2/NDF : 3753.3/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.578 ± 0.020 χ^2/NDF : 5736.6/10

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 49.410+/-0.029 χ^2/NDF : 3361.3/3

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

Right Out: 50.637+/-0.027 χ^2/NDF : 2495.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 50.075+/-0.020 χ^2/NDF : 6798.7/10

In: 49.410+/-0.029 χ^2/NDF : 3361.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.075+/-0.020 χ^2/NDF : 6798.7/10

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

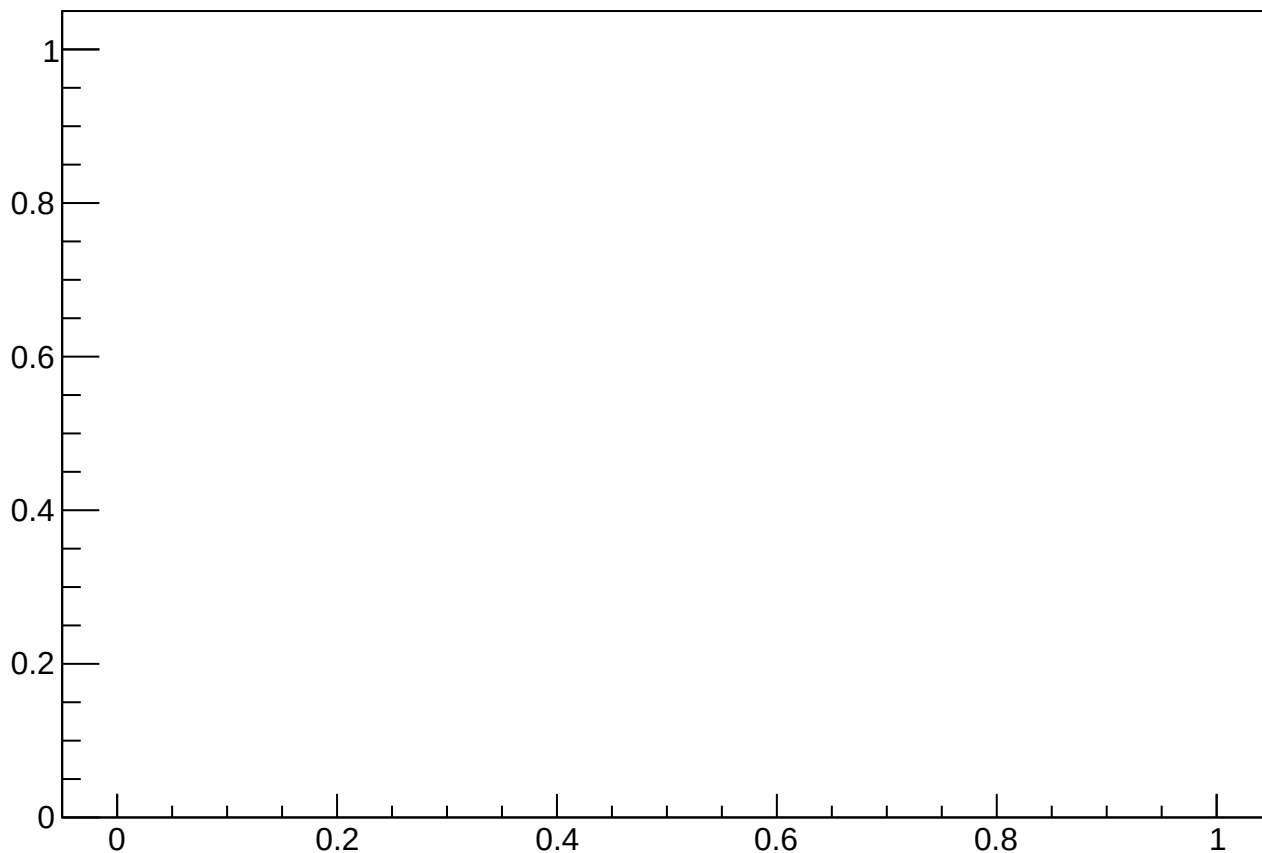
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

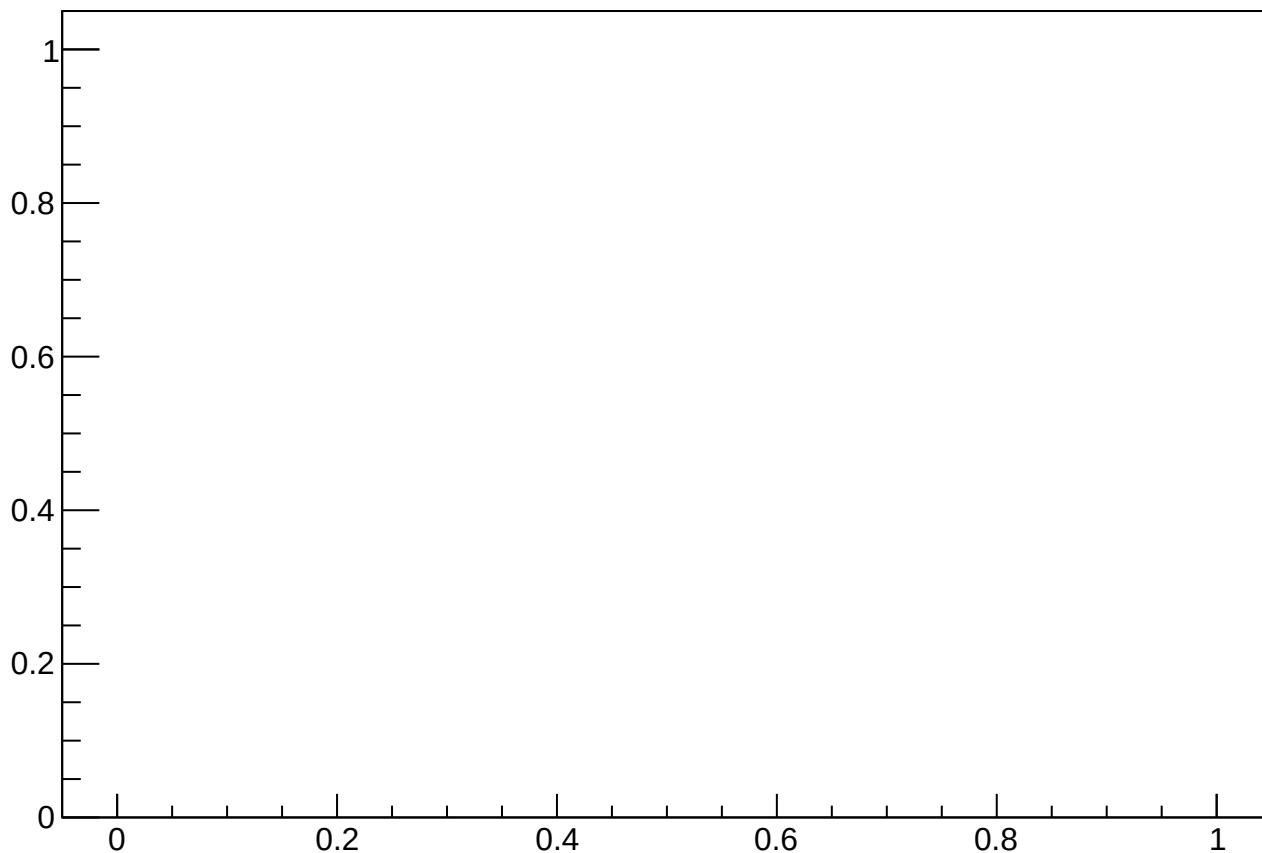
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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

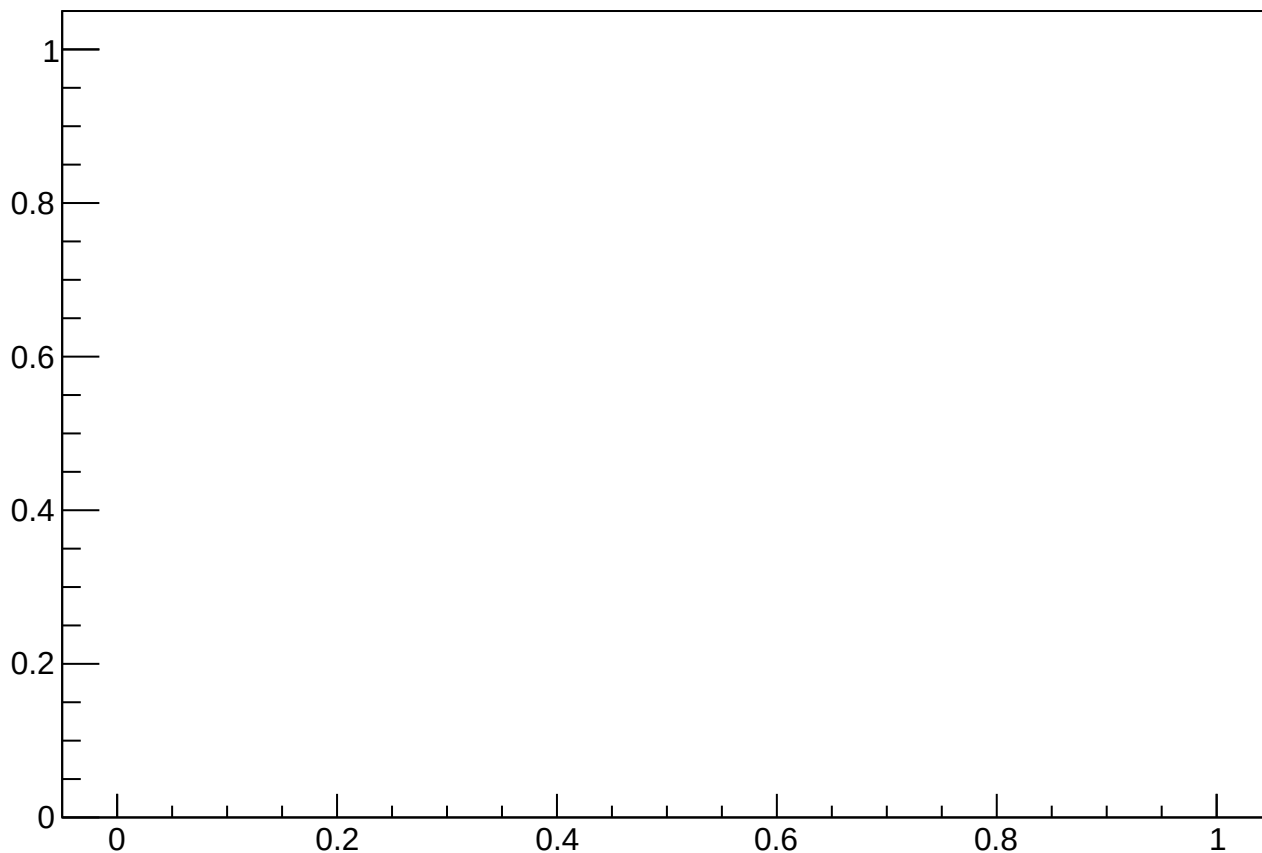
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

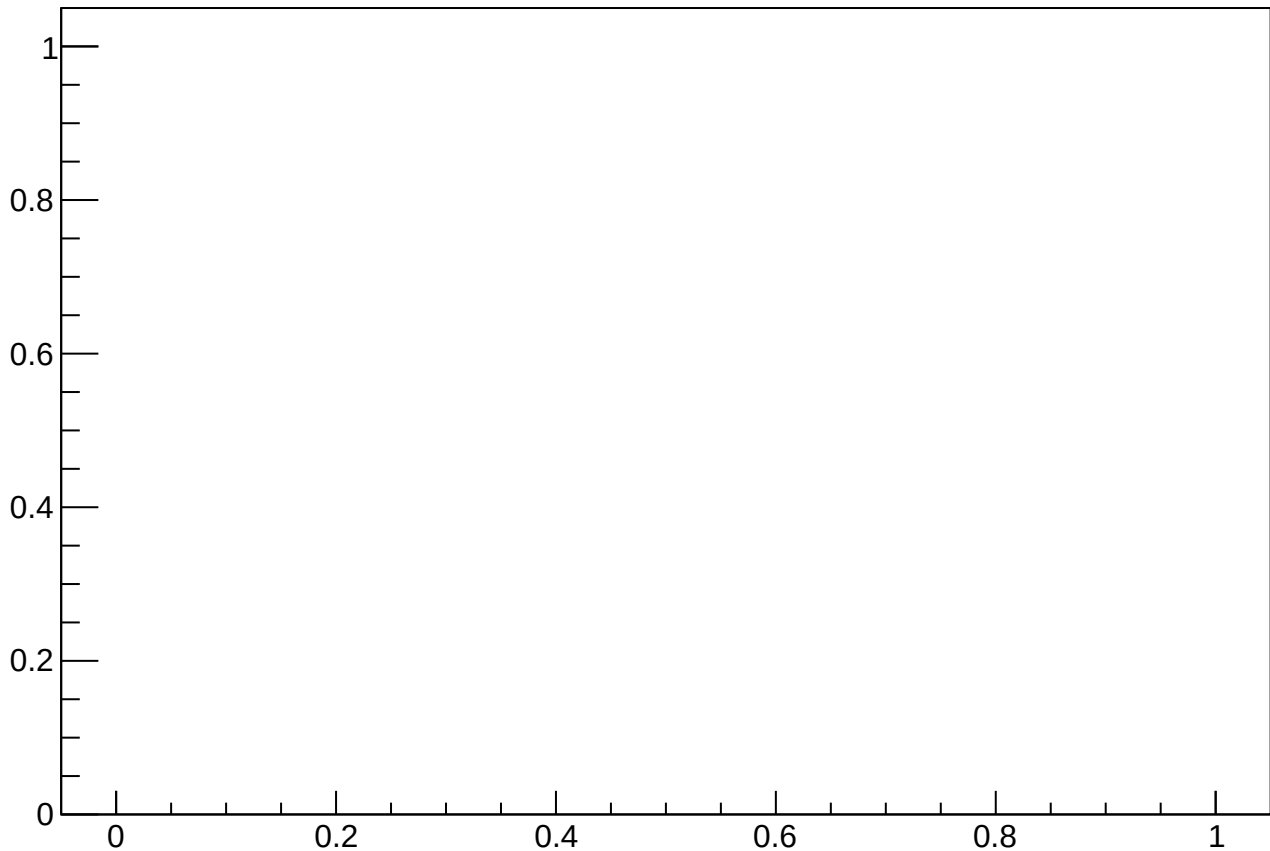
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

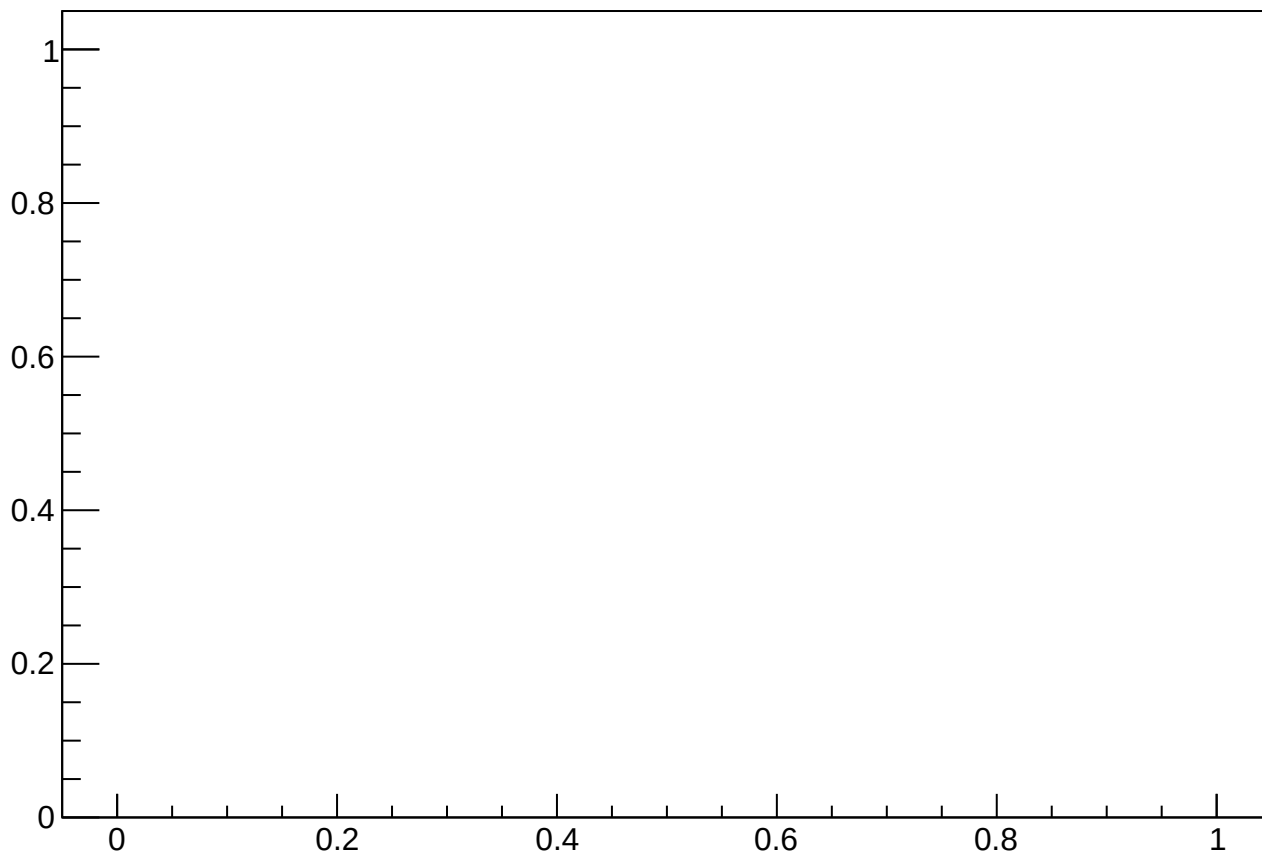
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

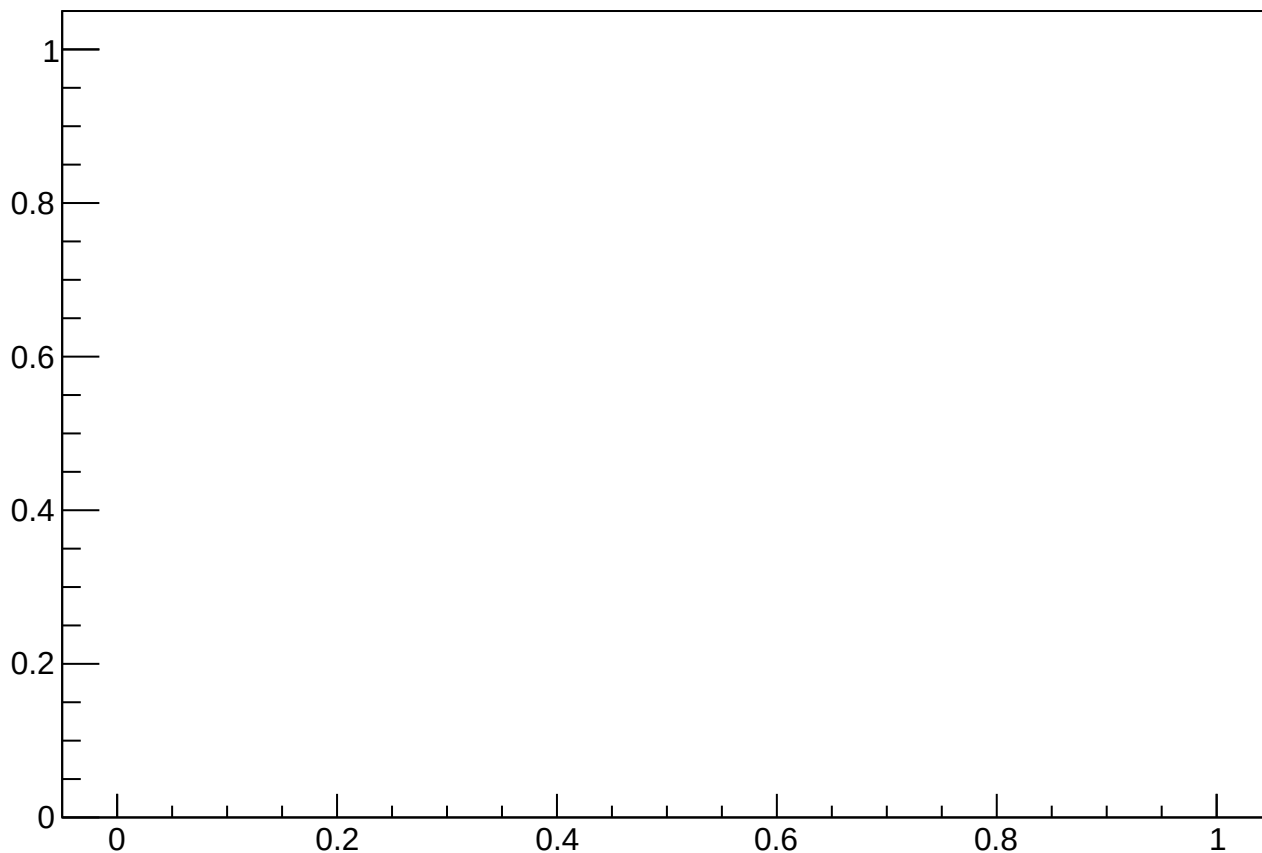
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

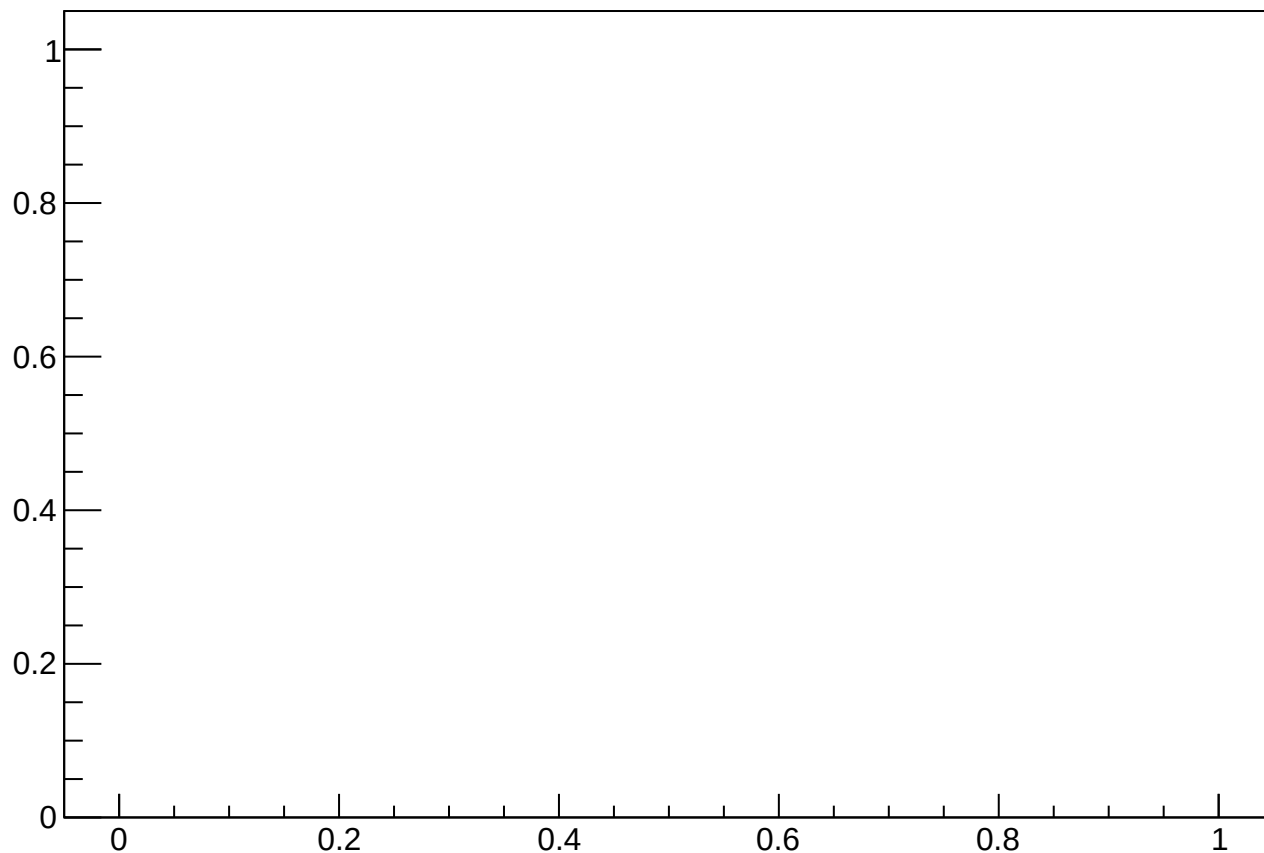
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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+/-0.000 χ^2/NDF : 0.0/0

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

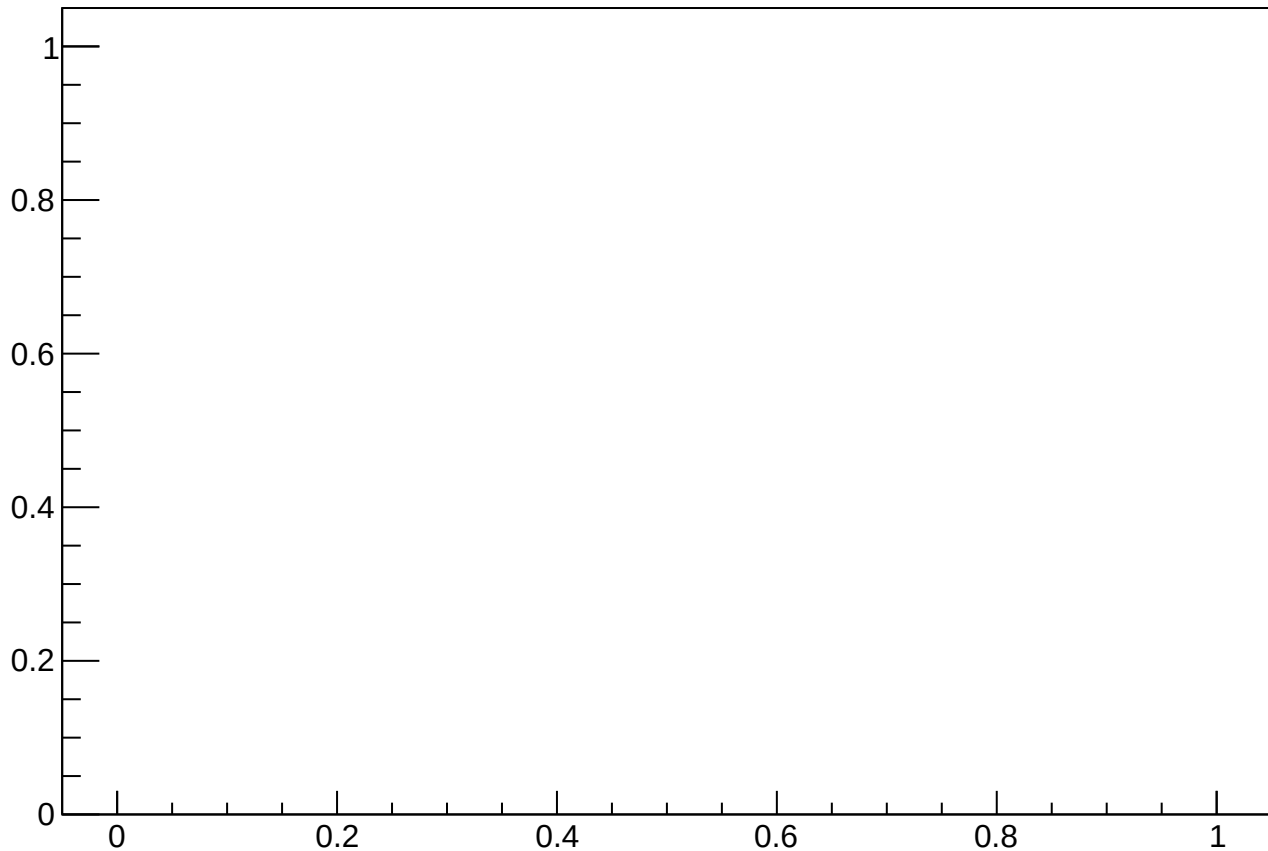
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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 $\pm$ 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_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil5_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

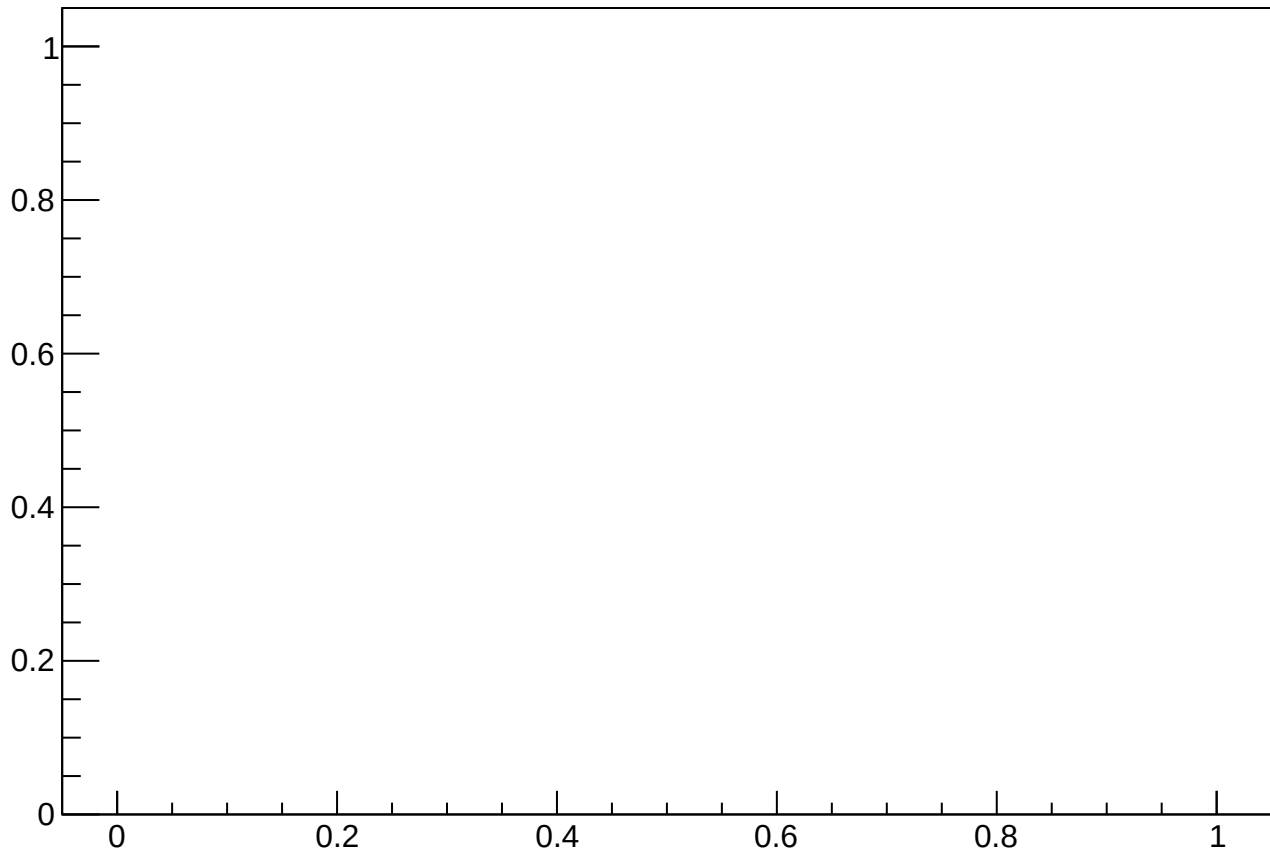
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

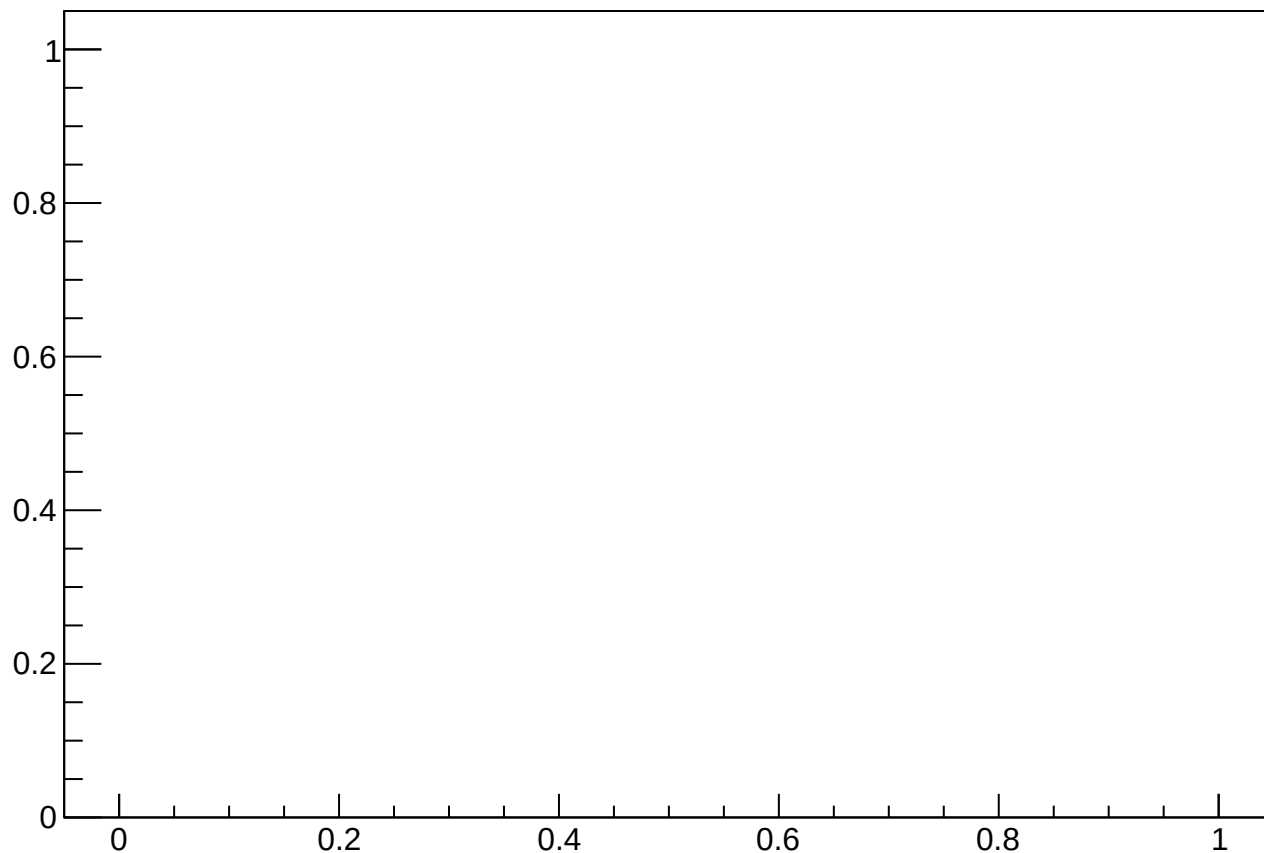
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil5_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_coil5_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_coil5_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_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

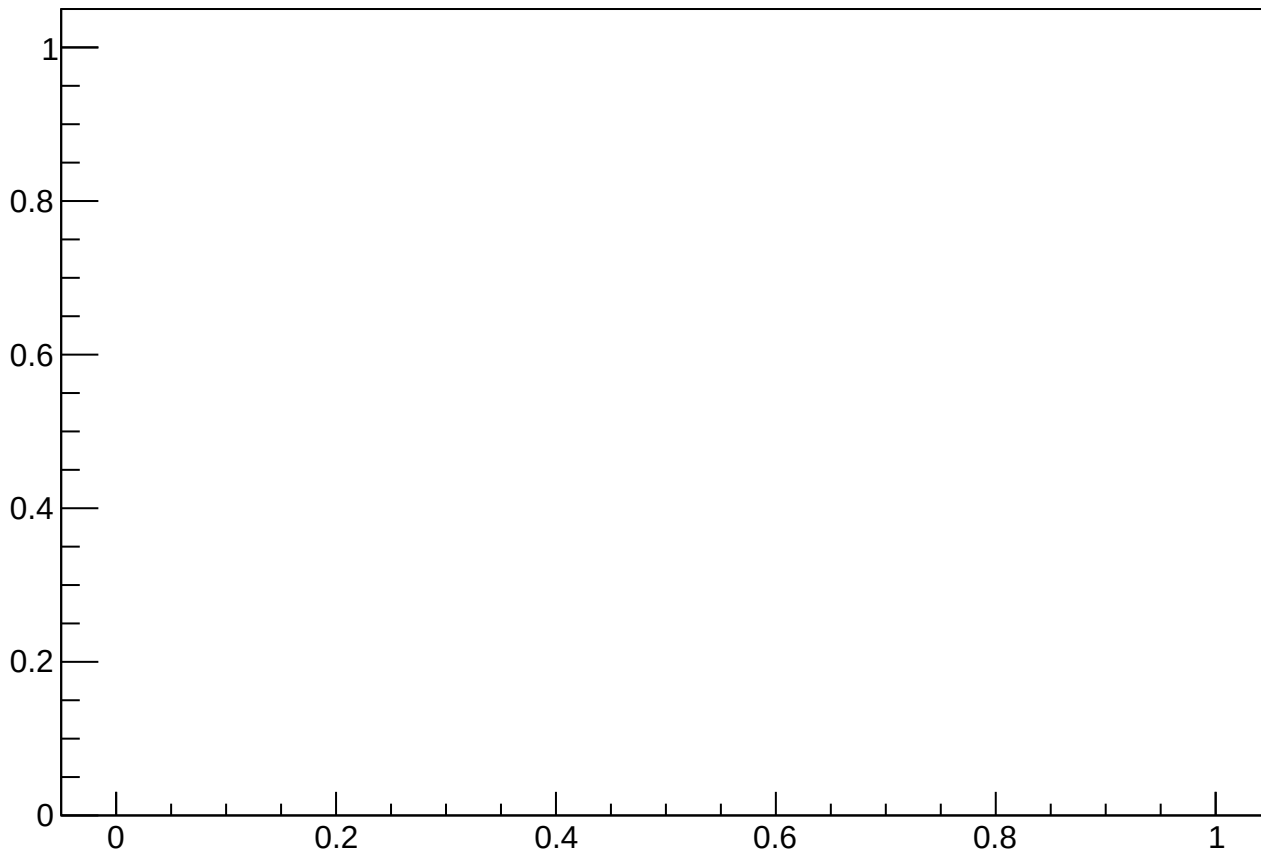
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil5_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

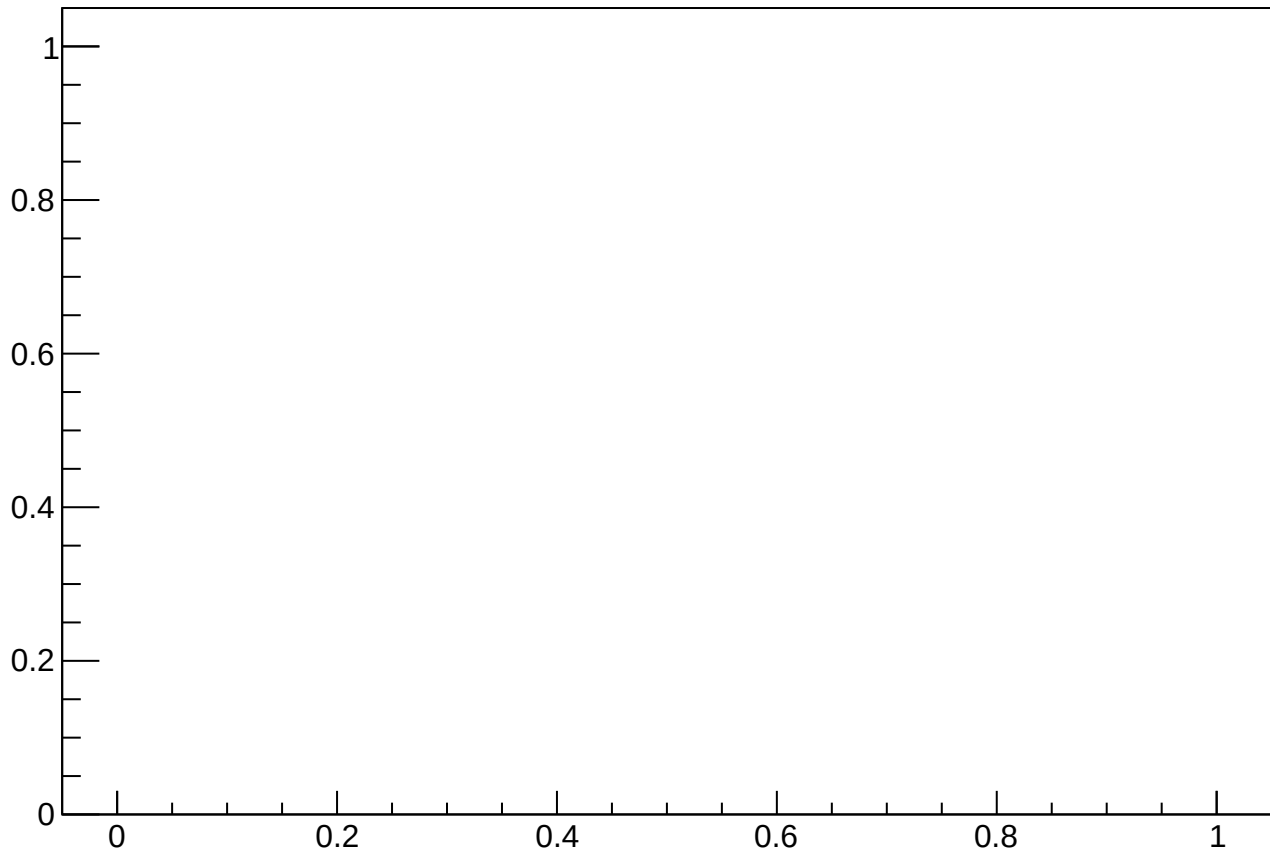
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil5_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

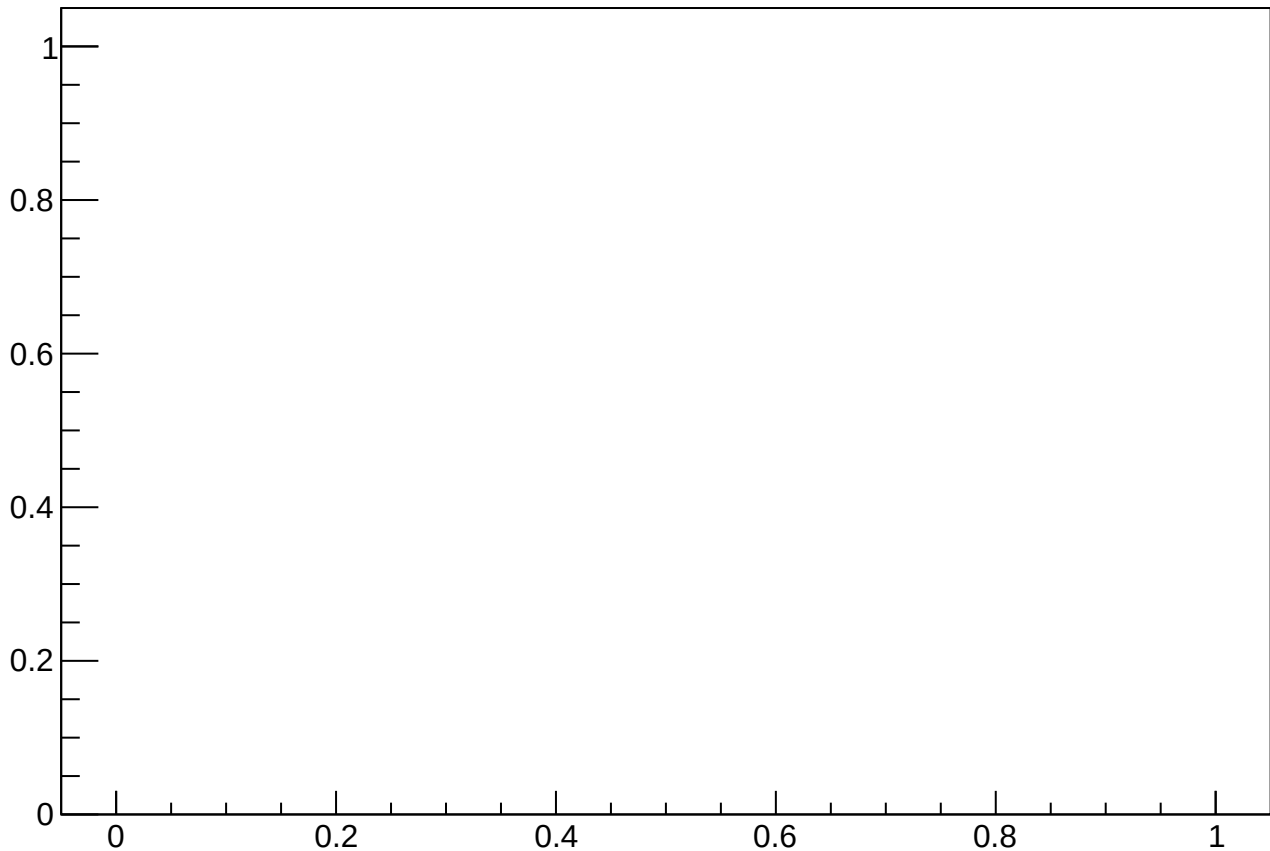
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil5_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

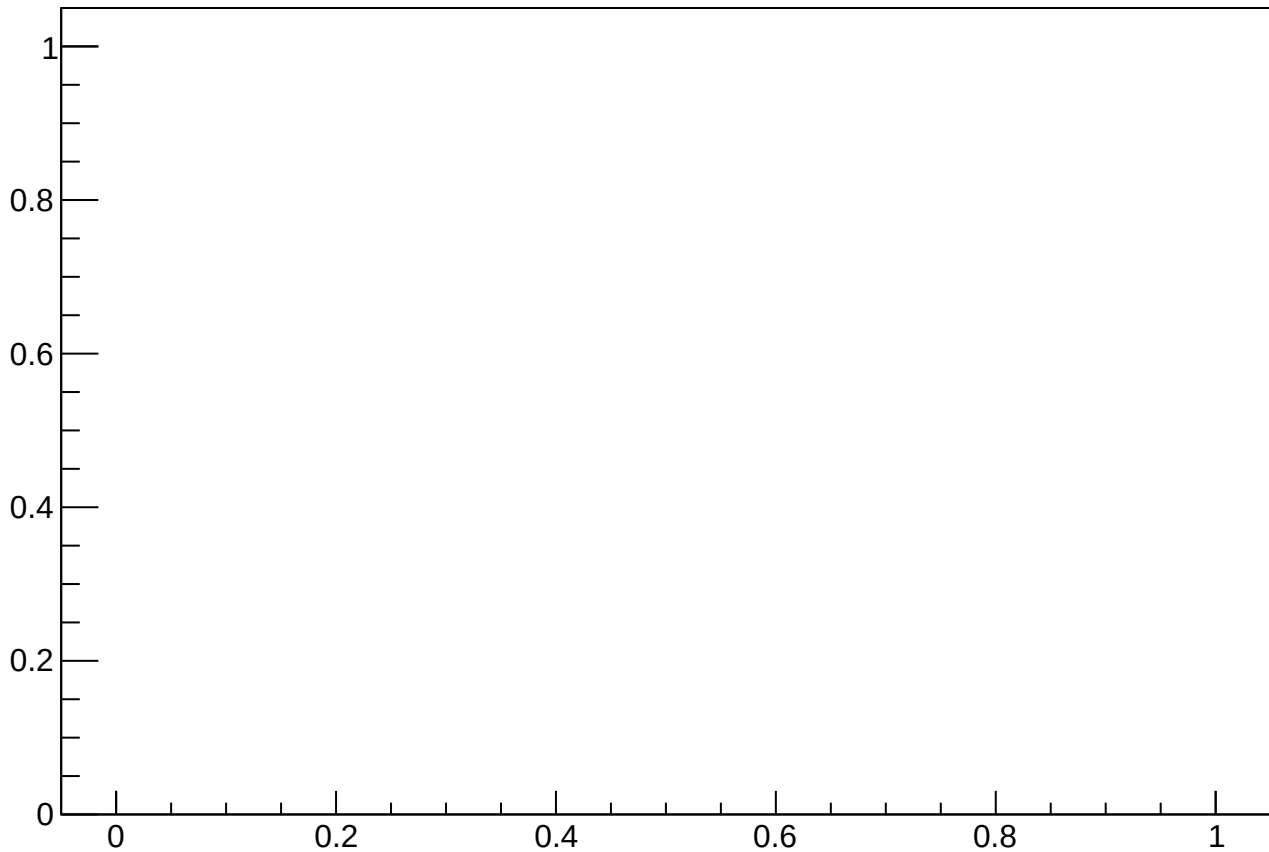
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil5_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

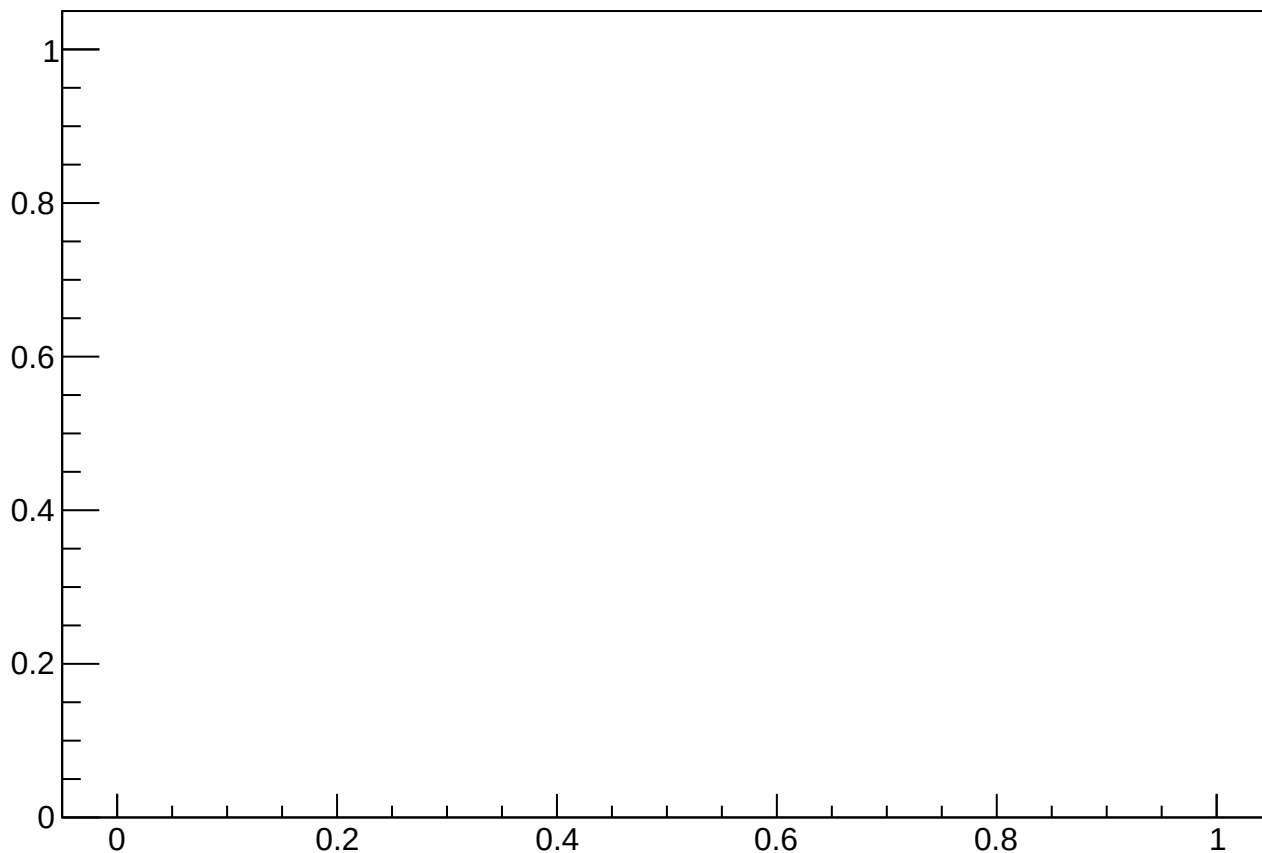
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

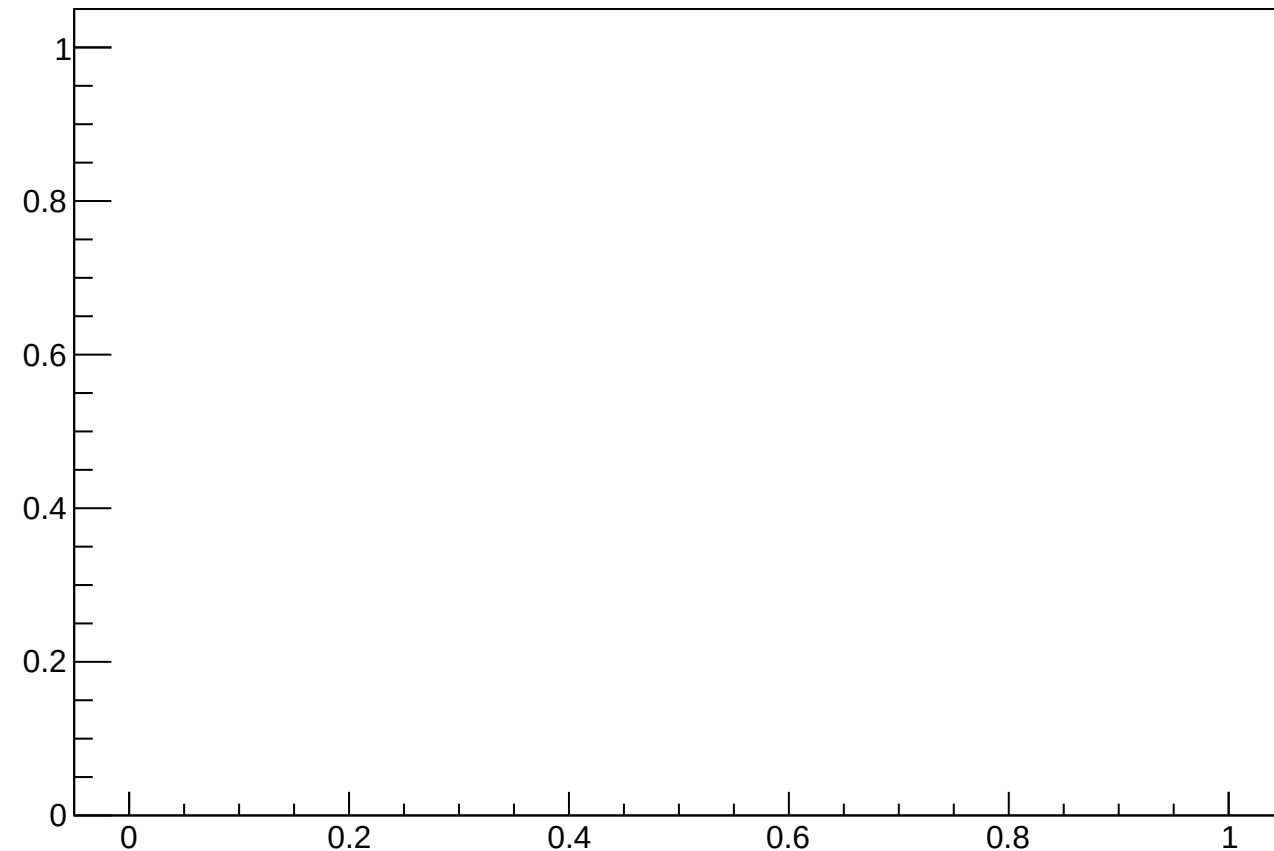
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

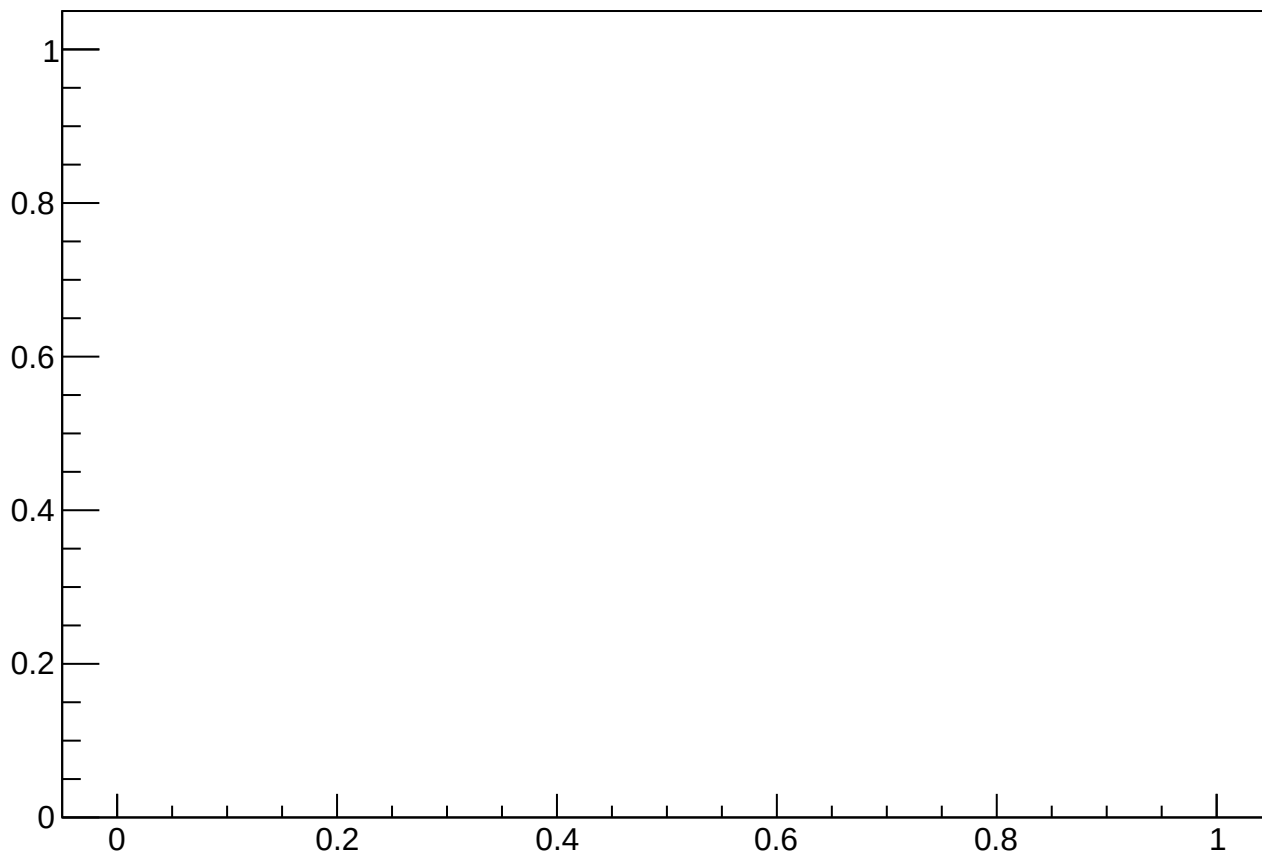
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil5_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_coil5_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_coil5_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil5_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_coil5_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

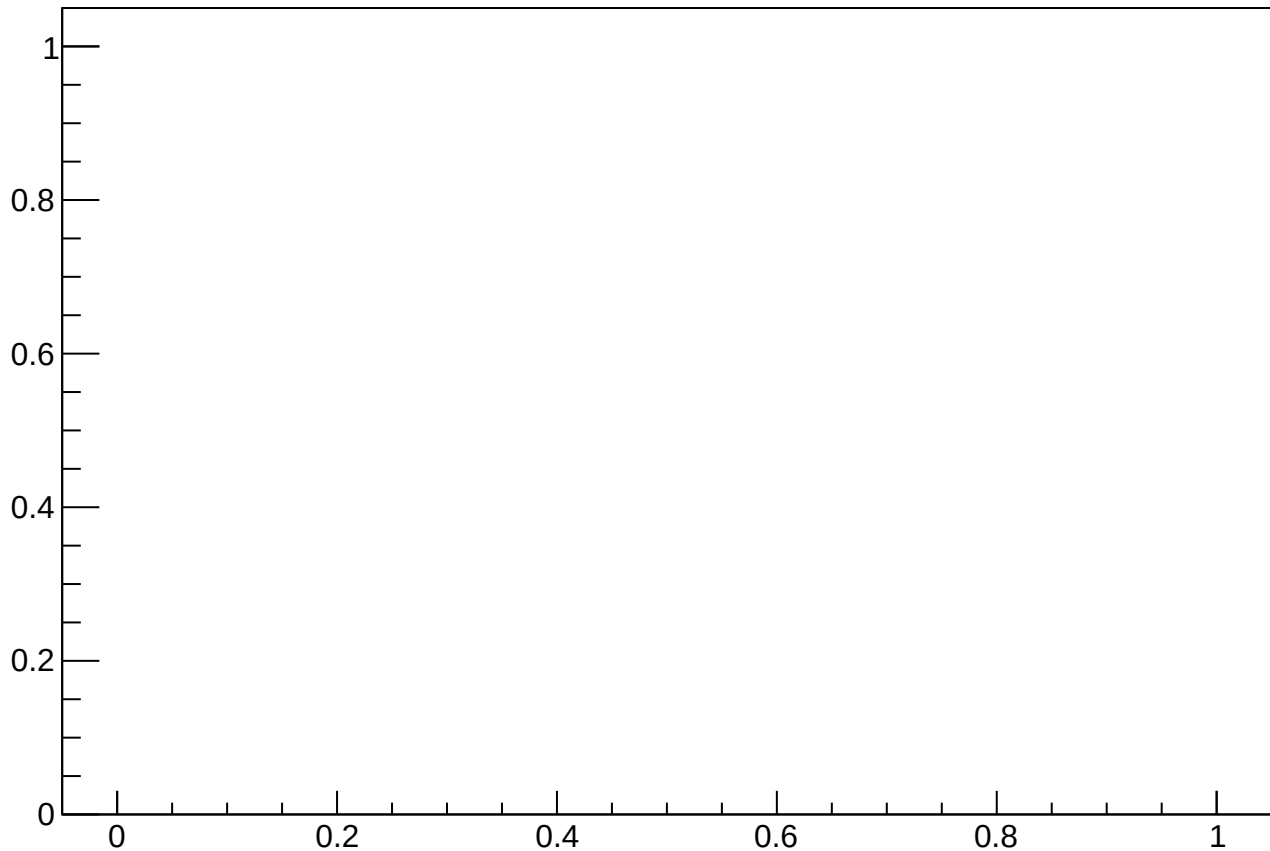
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

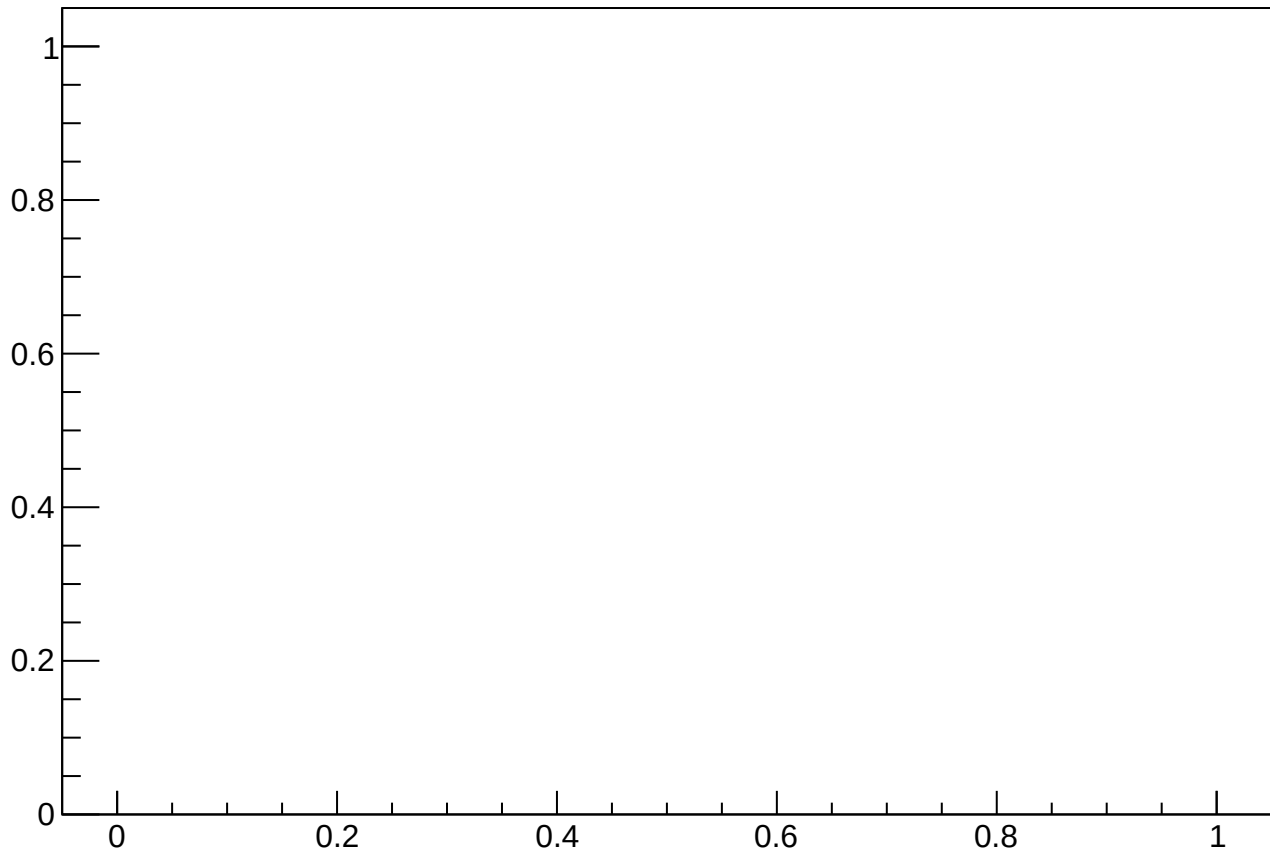
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

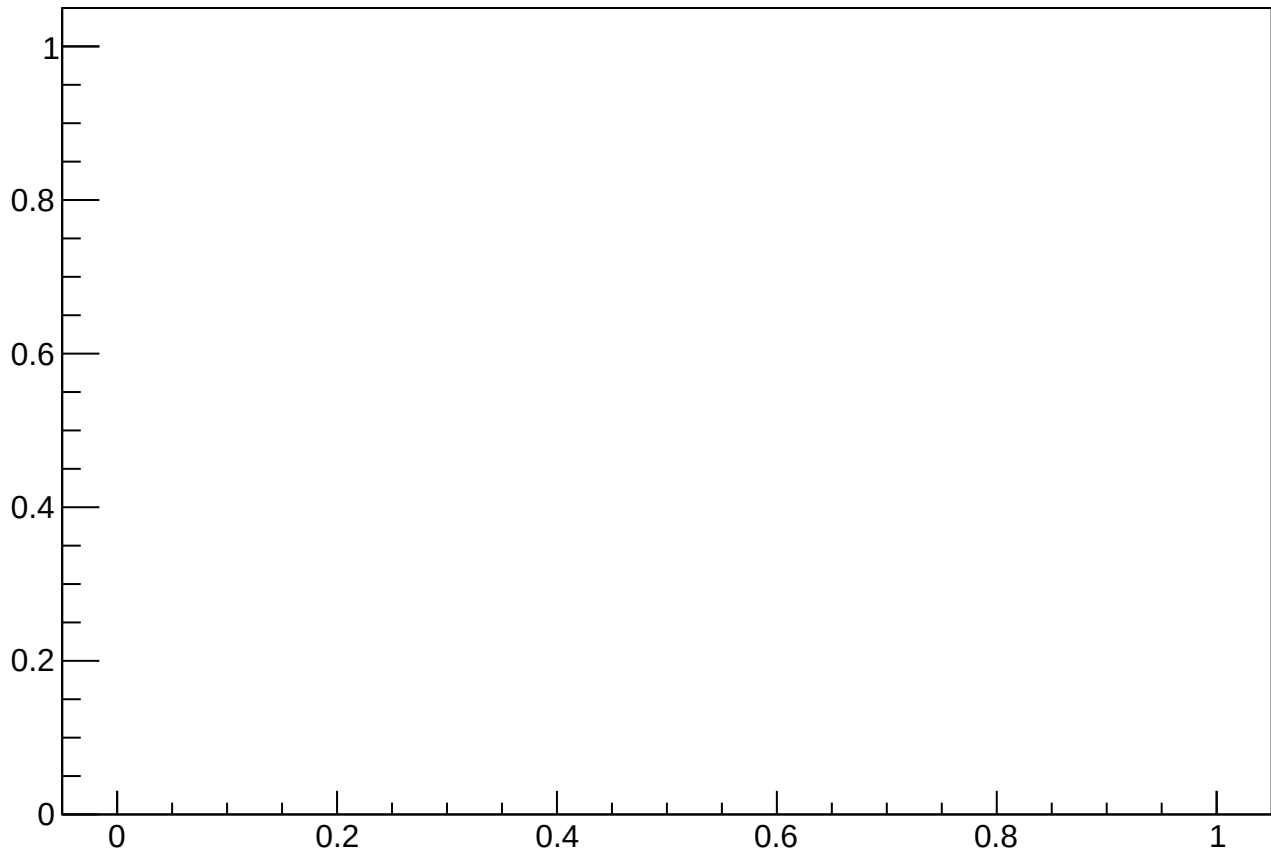
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

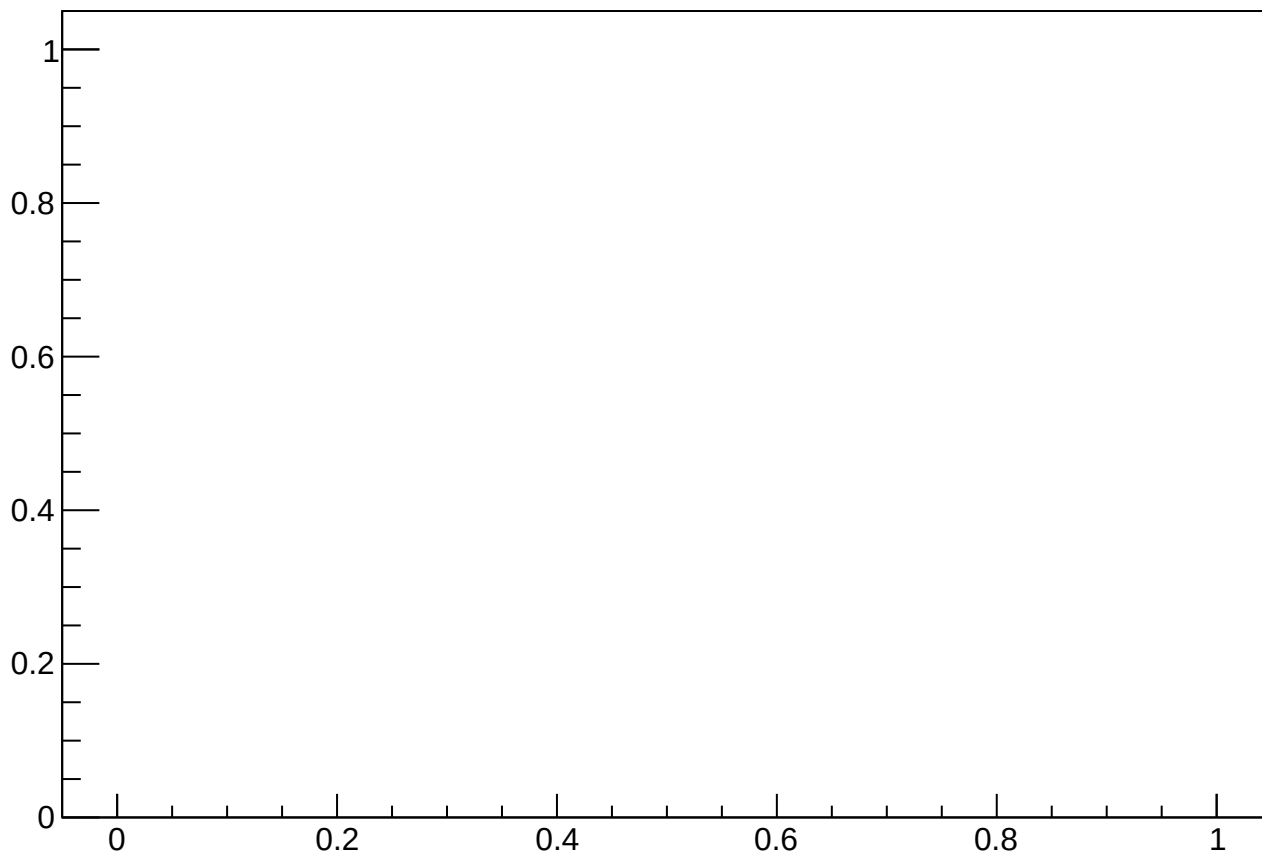
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

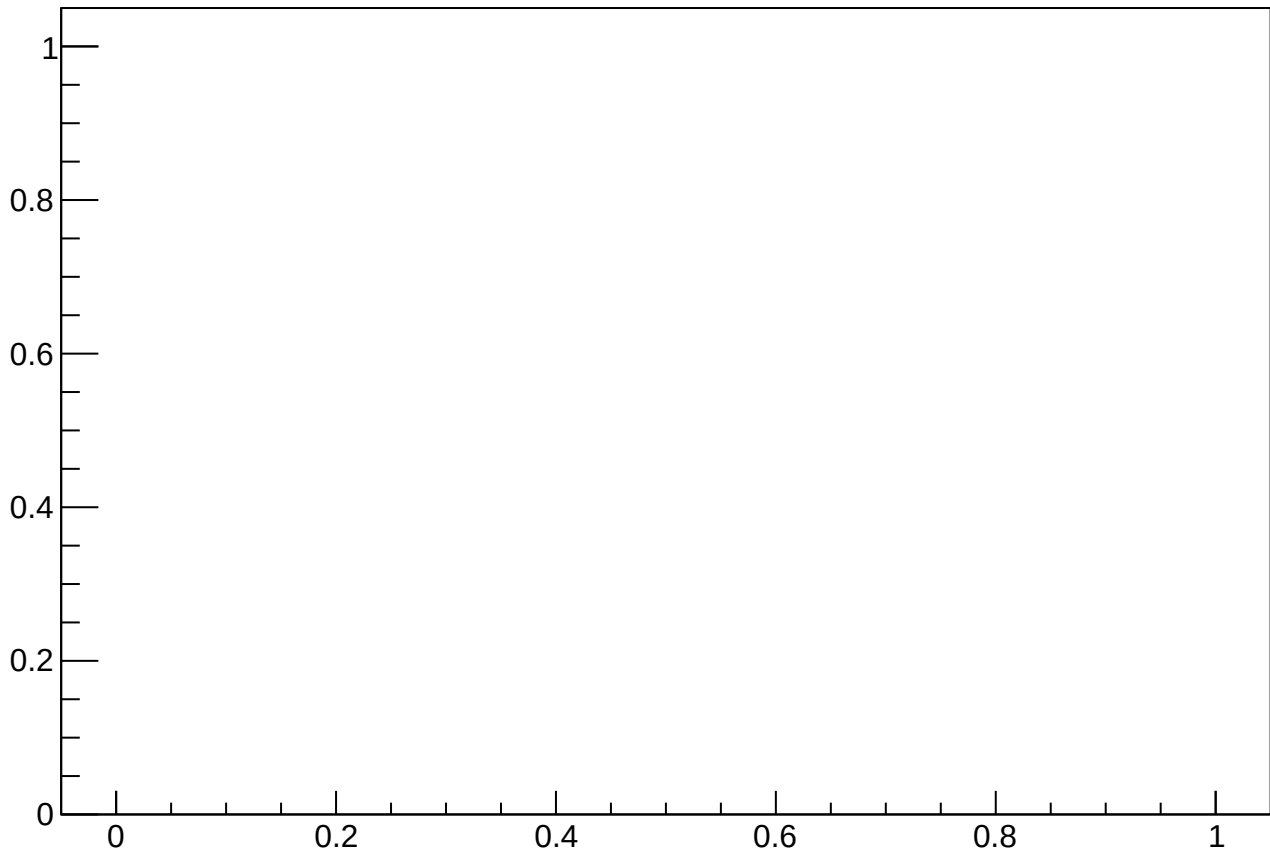
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

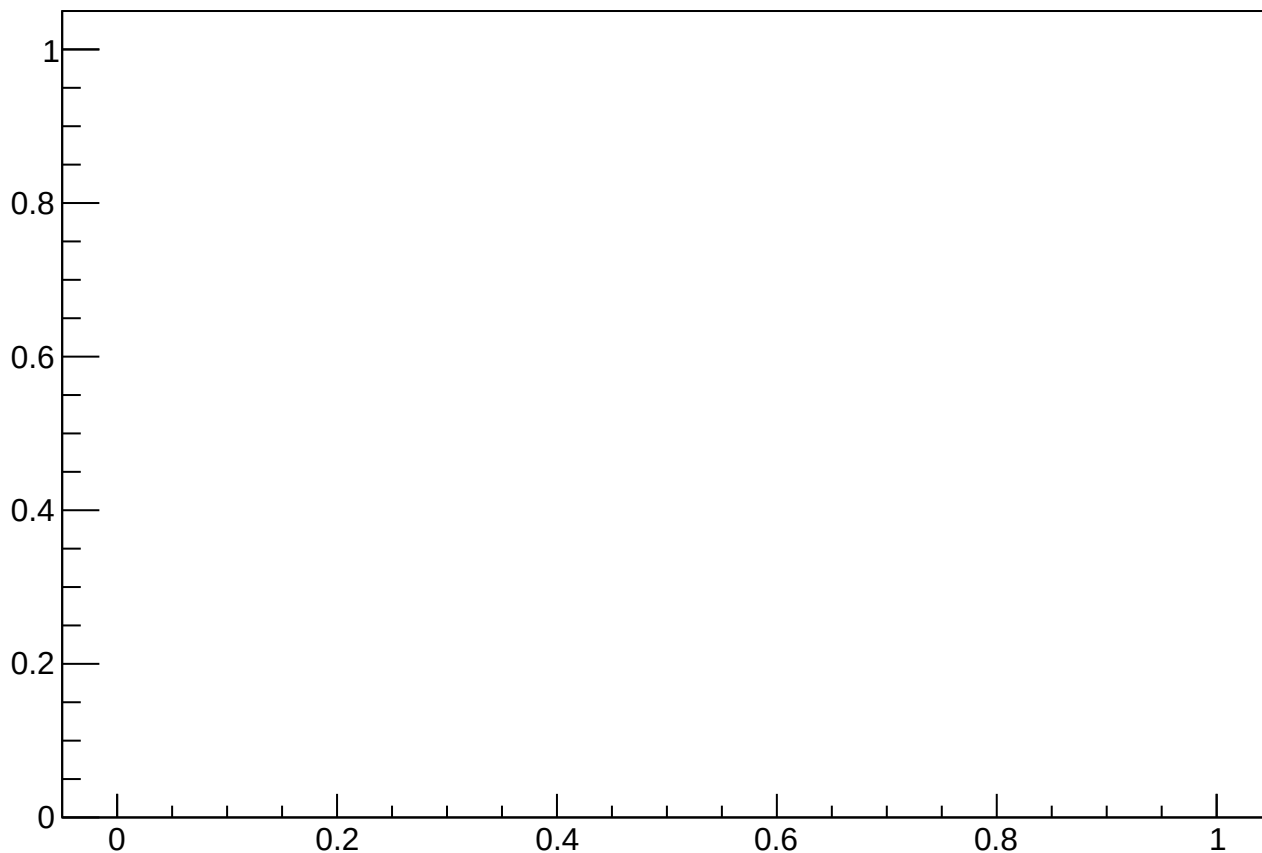
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

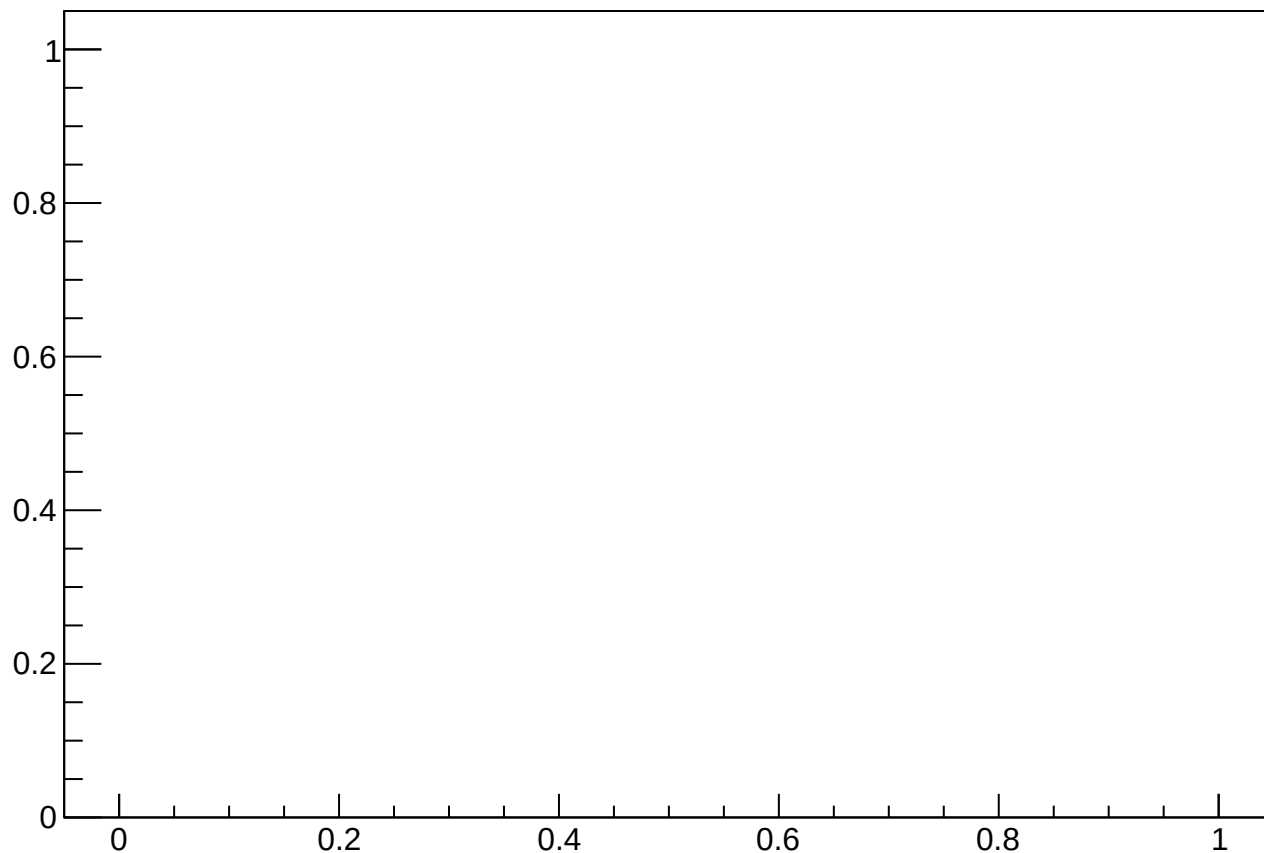
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

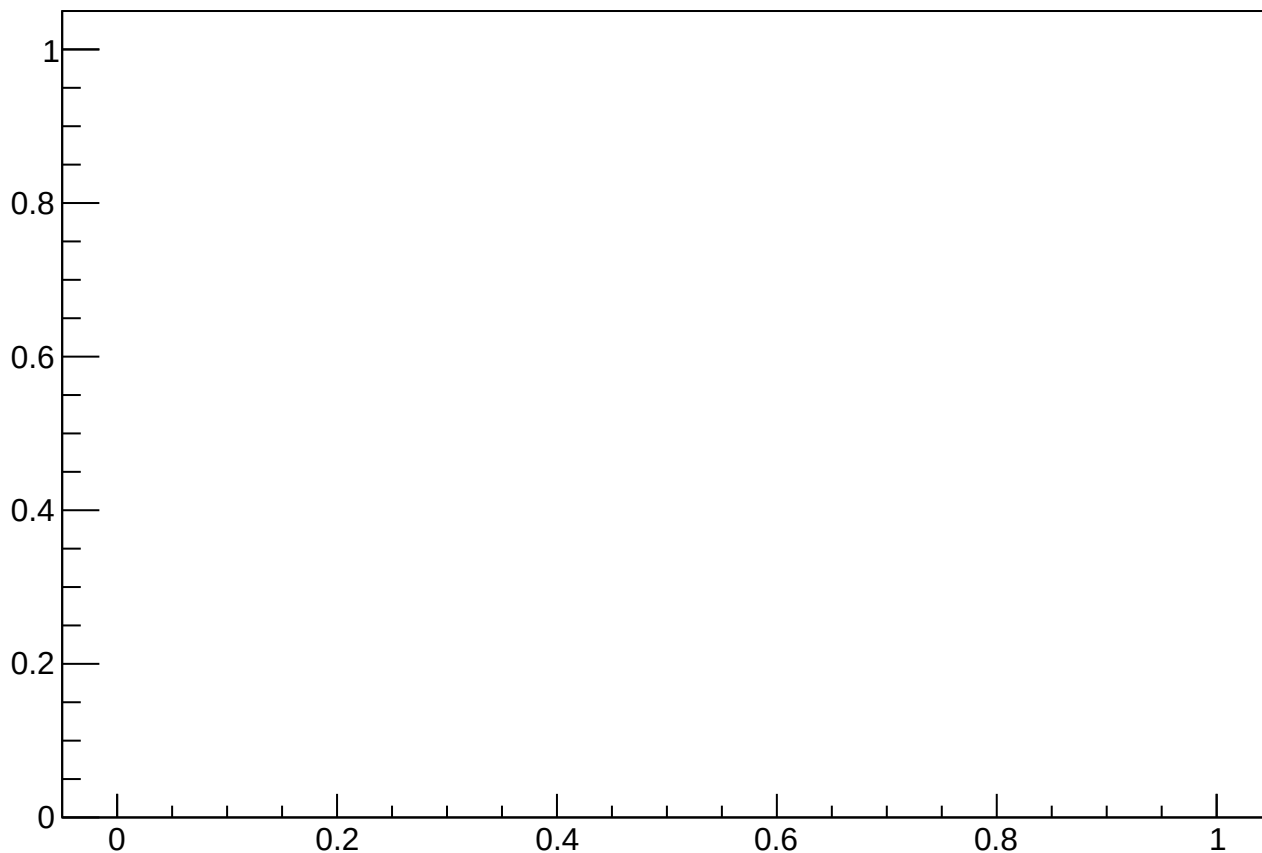
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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 $\pm$ 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

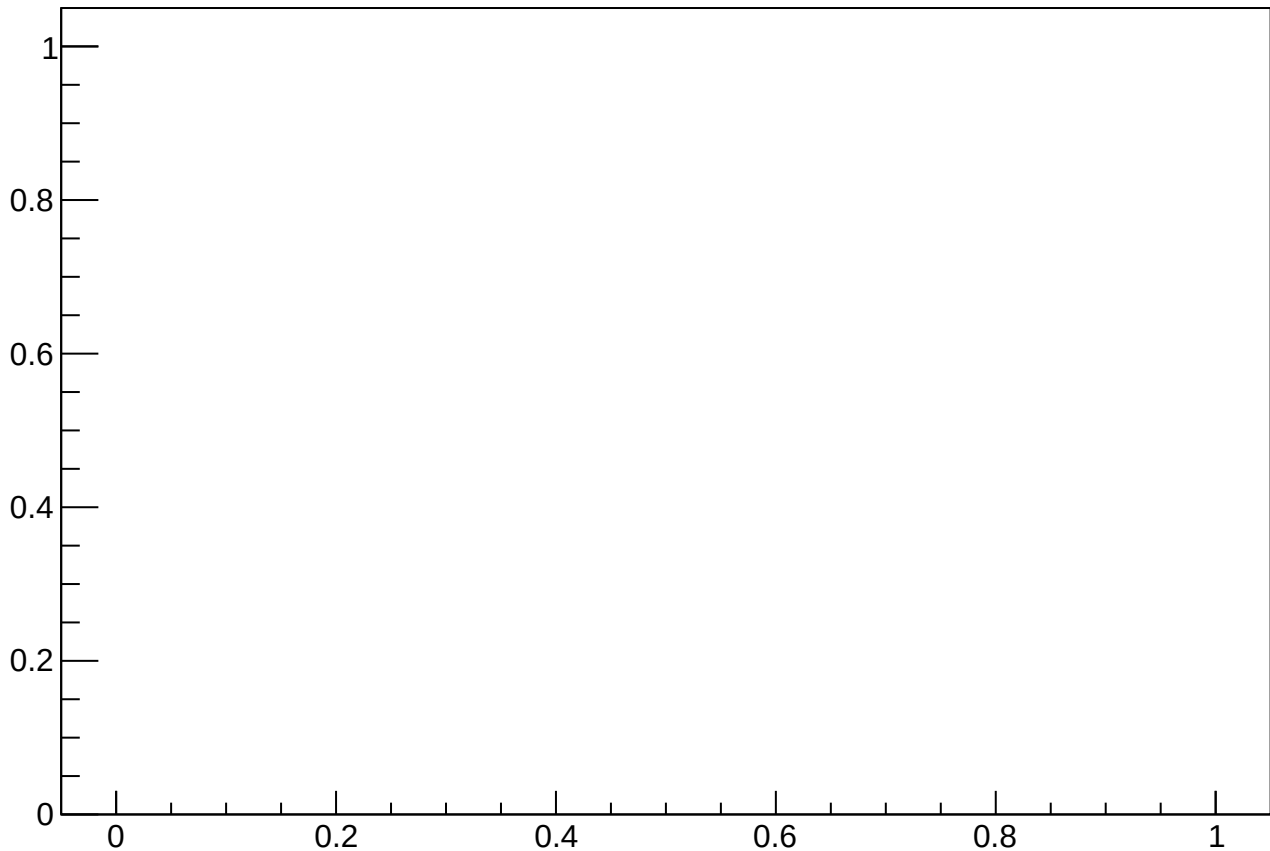
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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_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

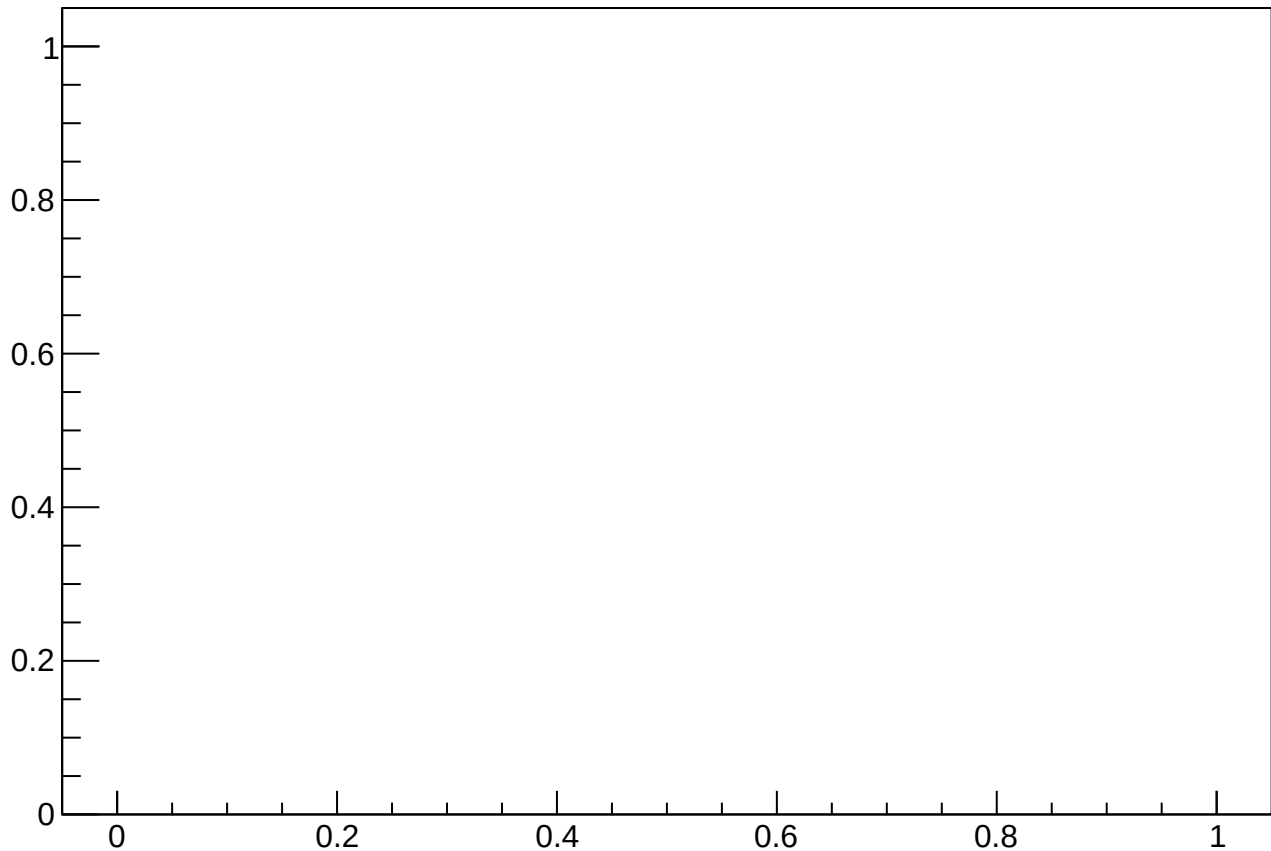
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

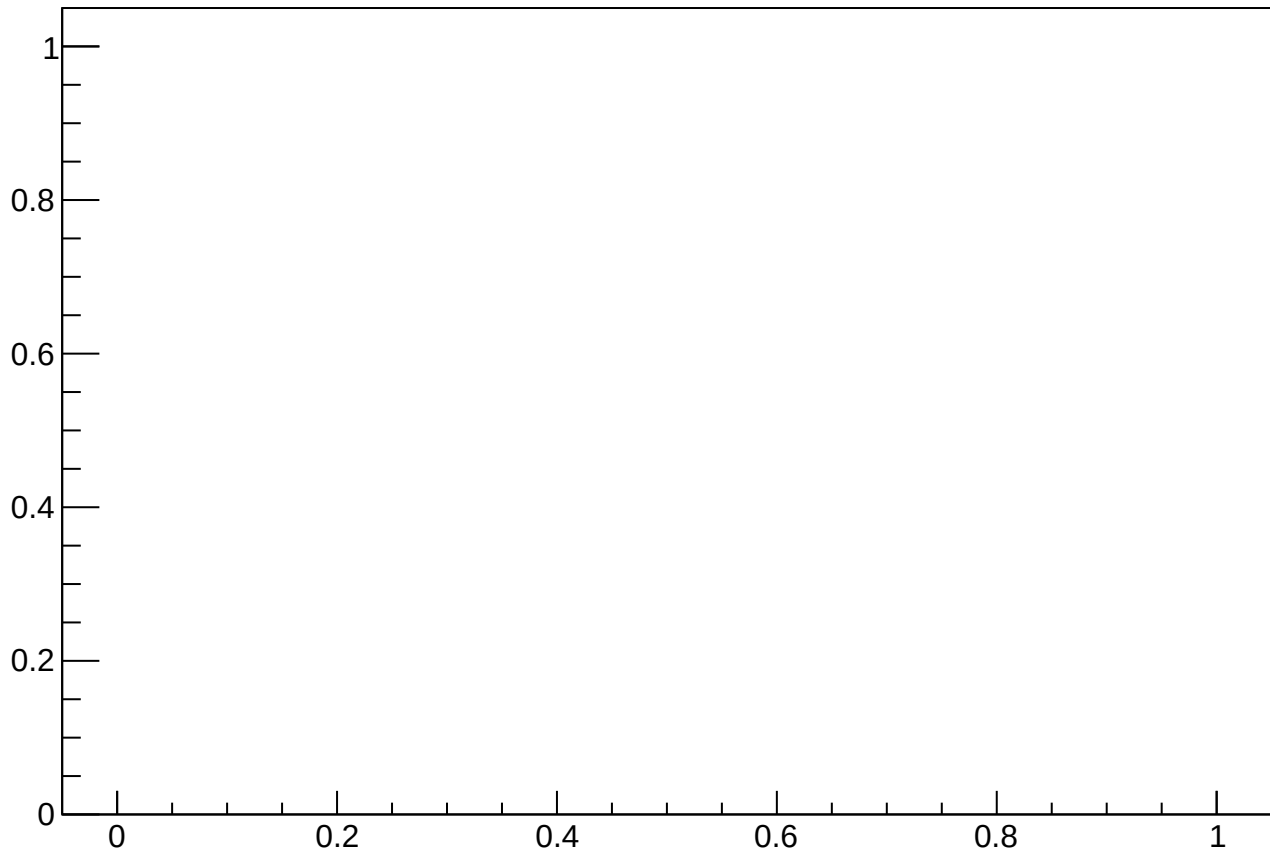
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

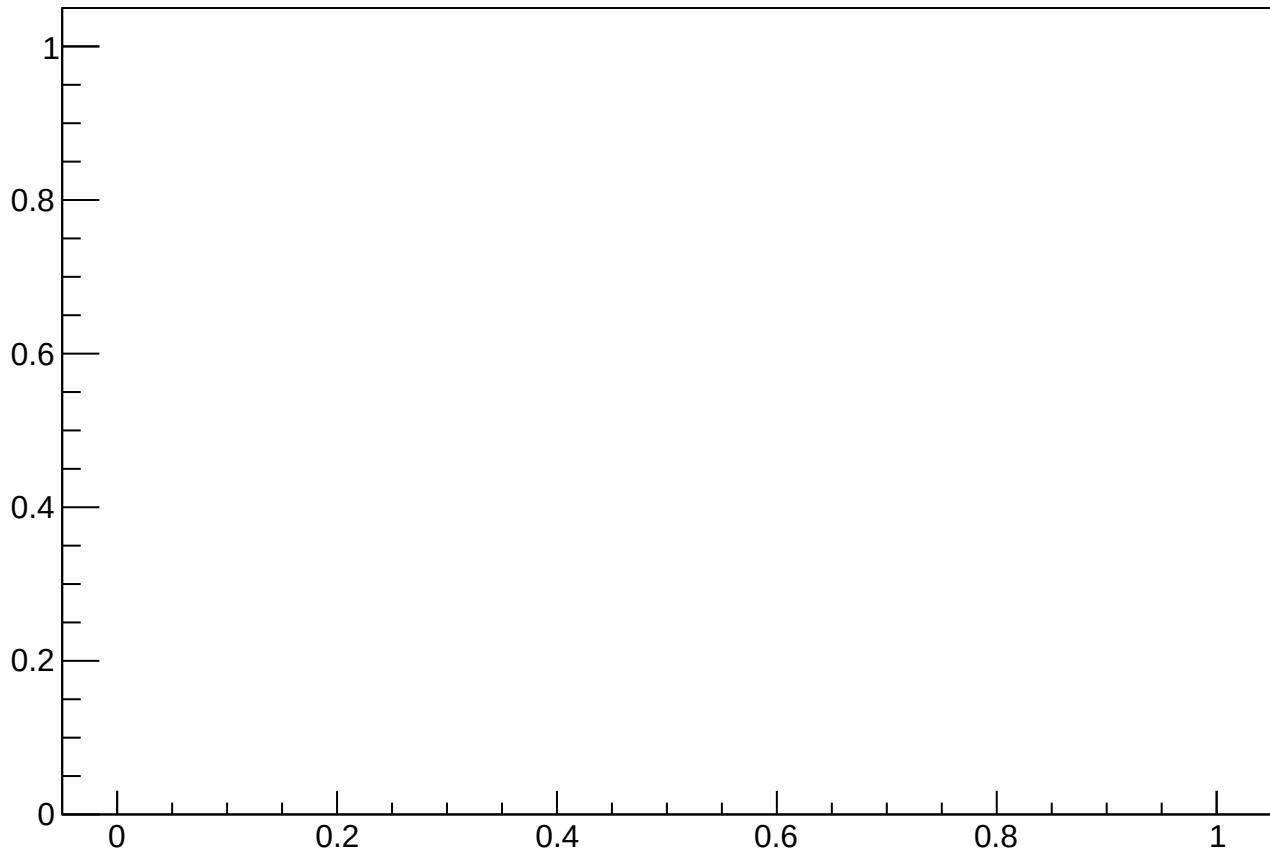
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

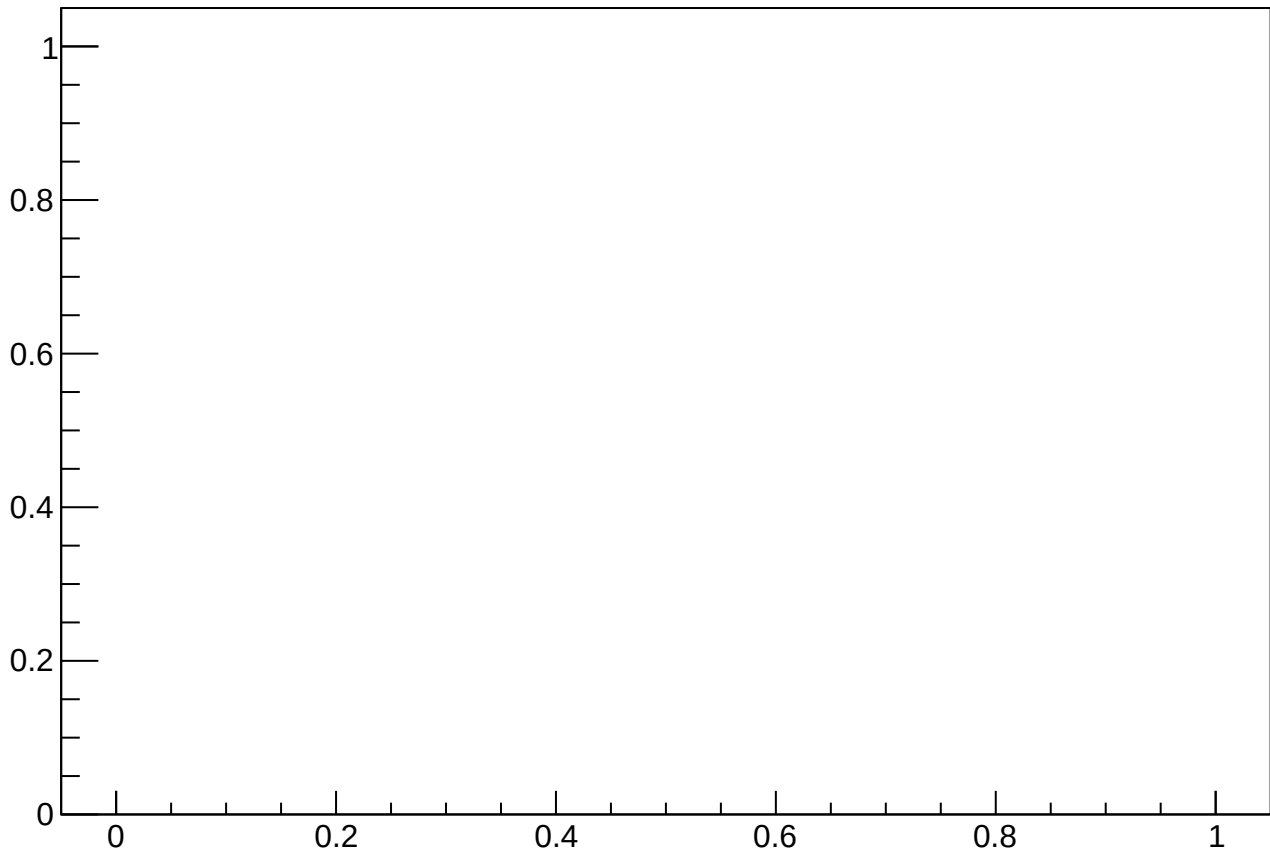
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

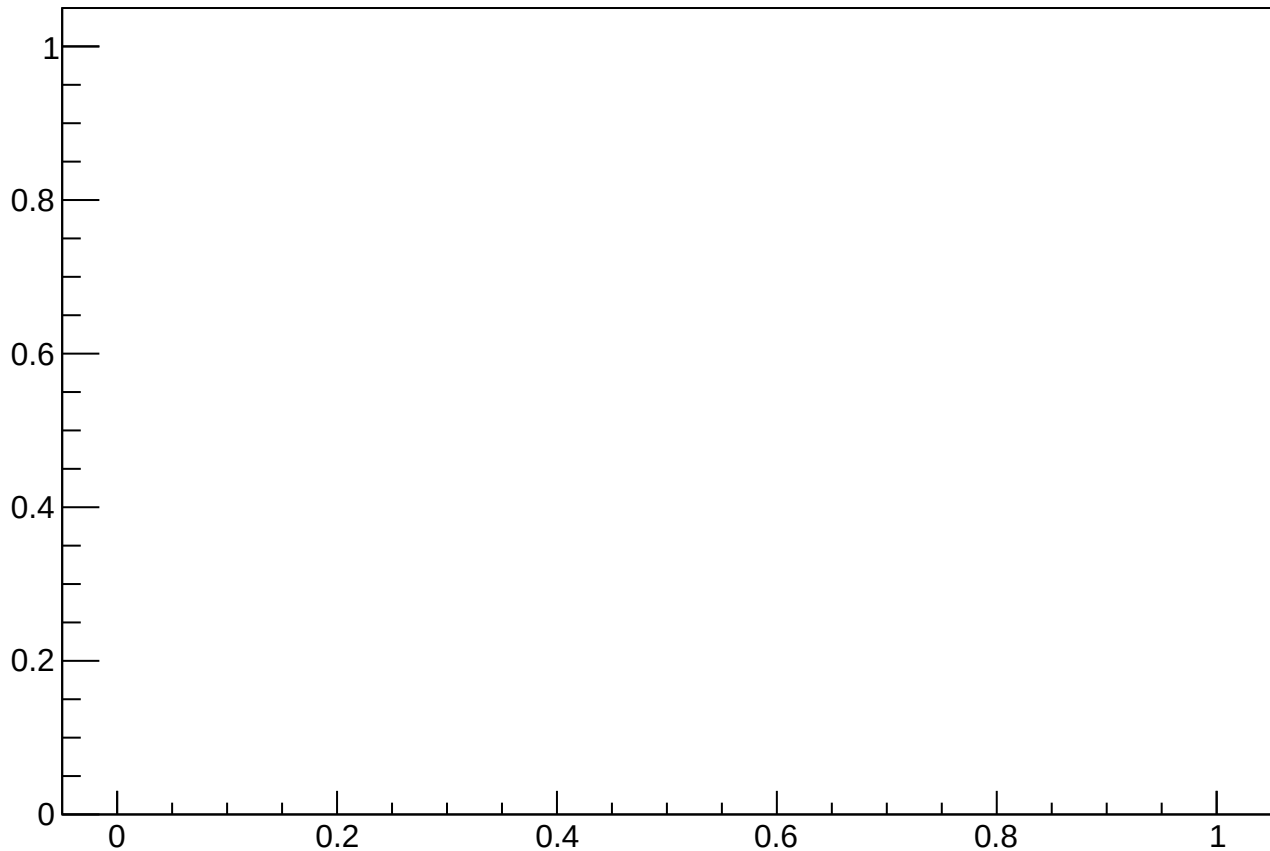
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

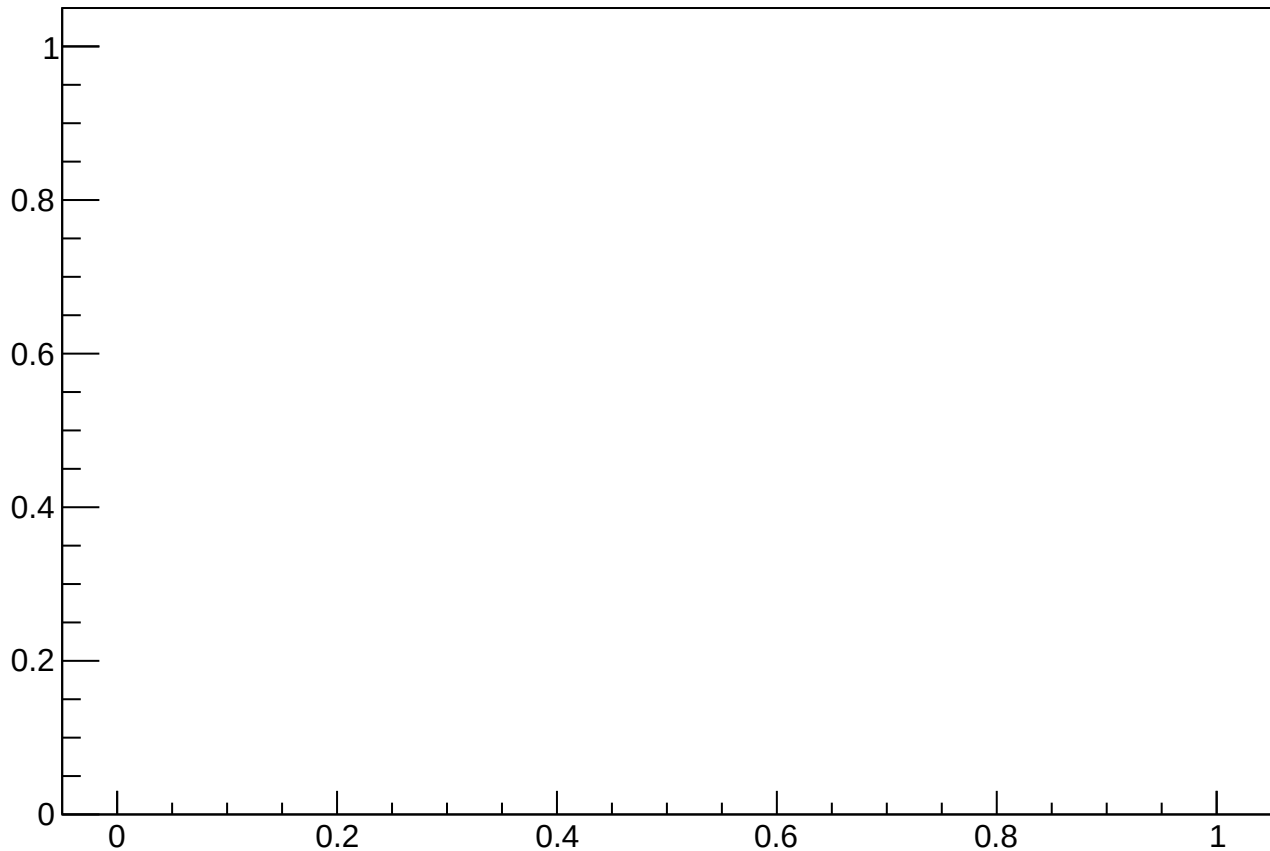
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

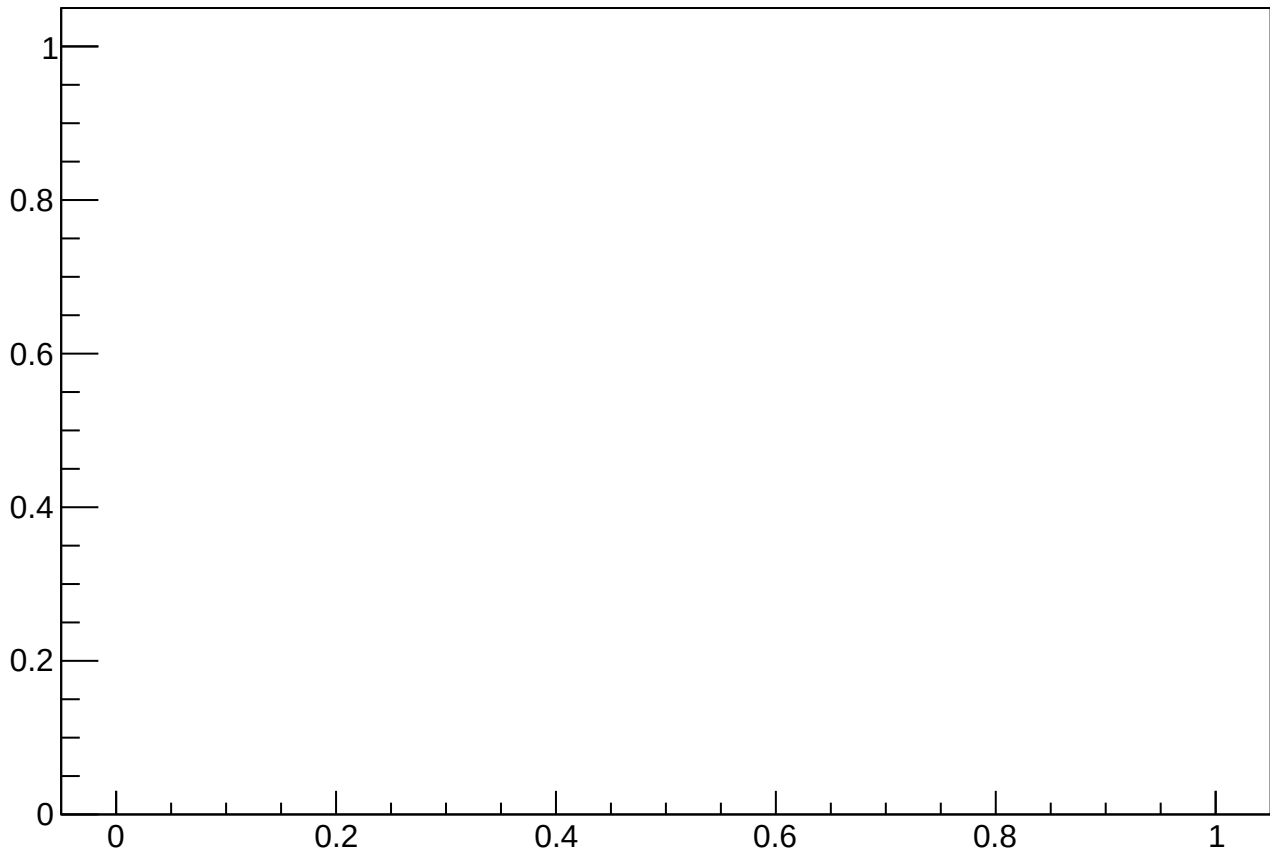
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

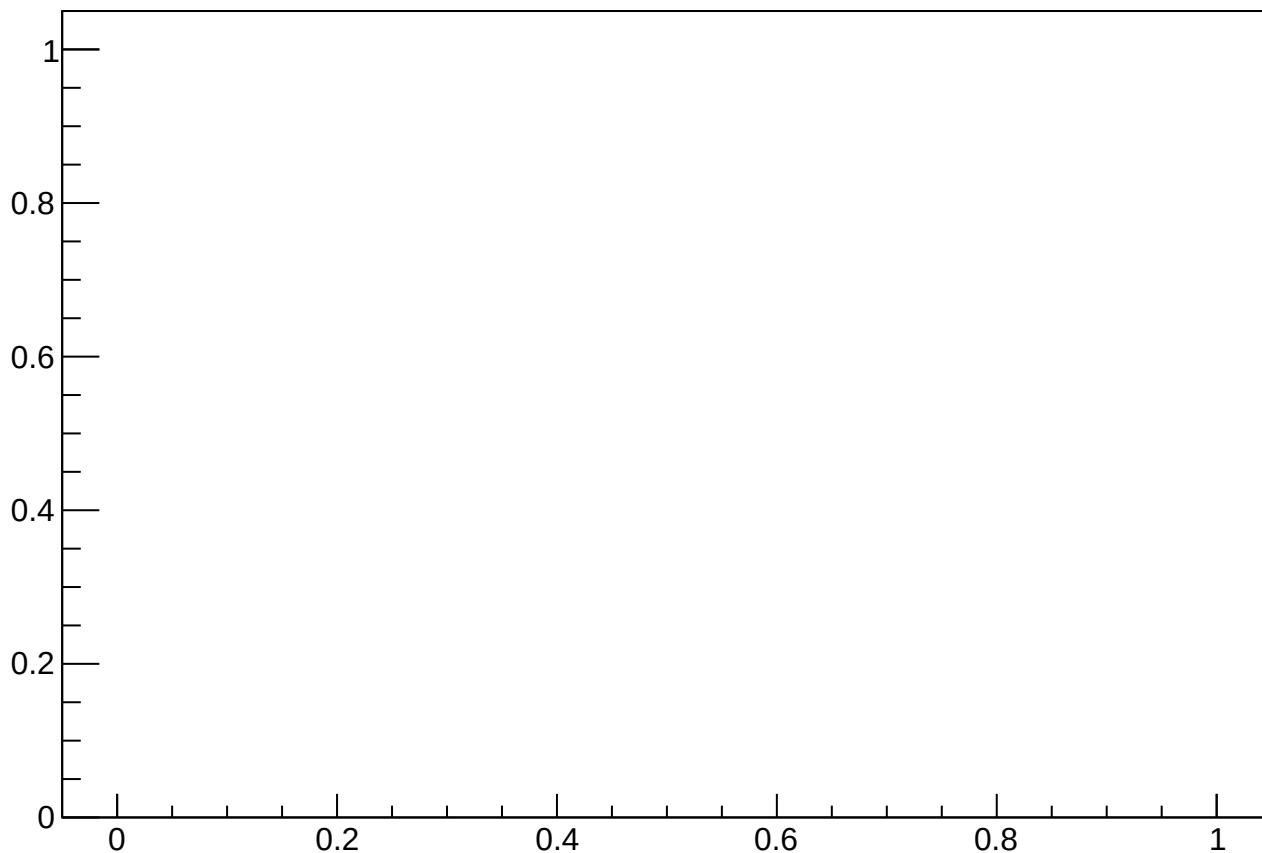
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

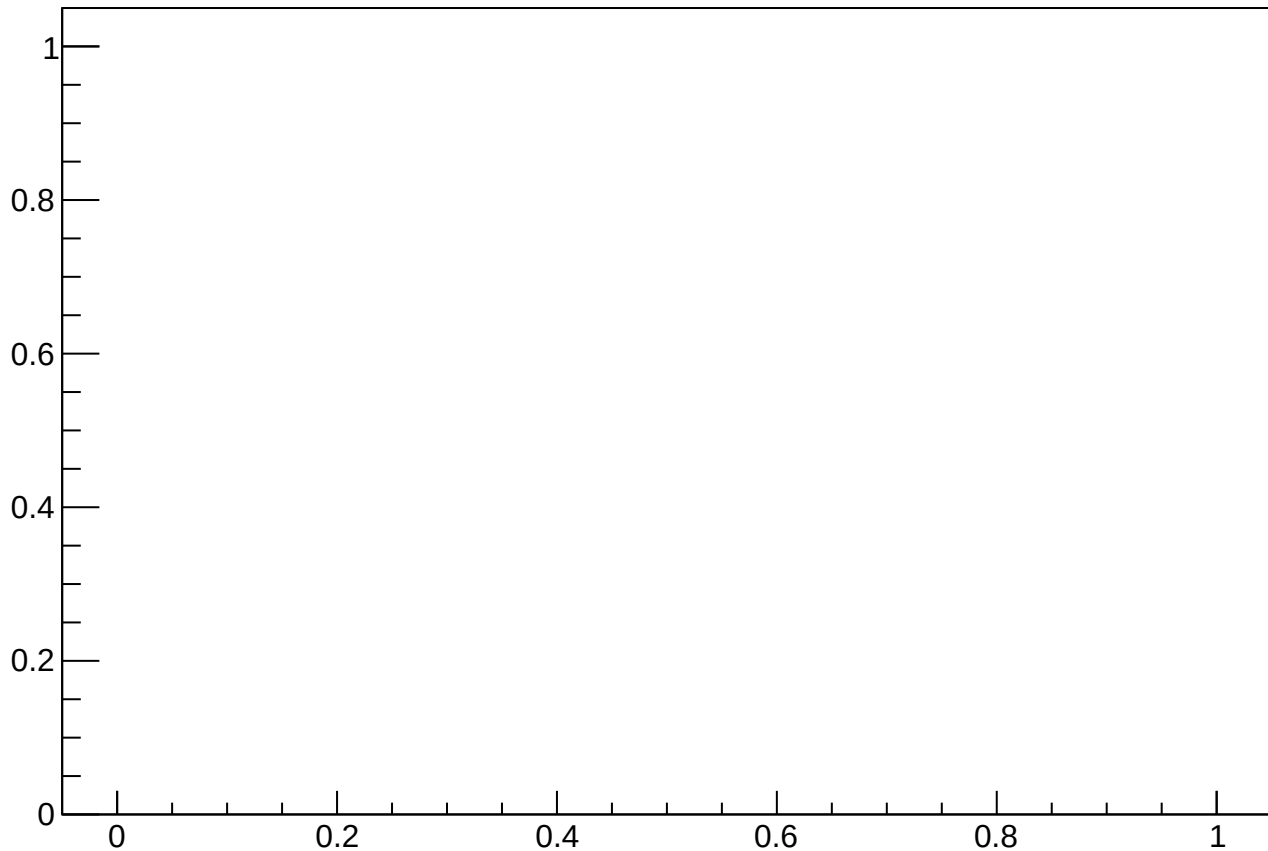
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

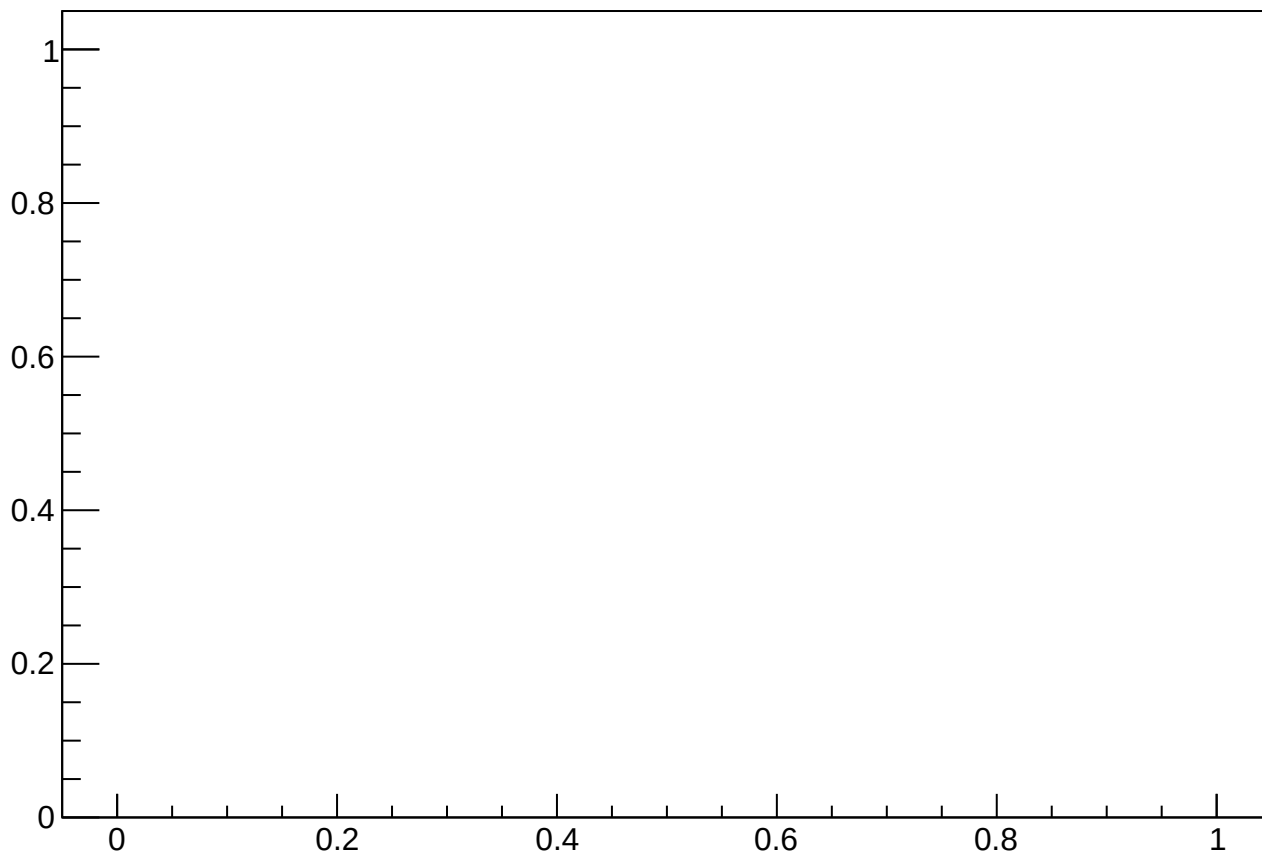
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_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

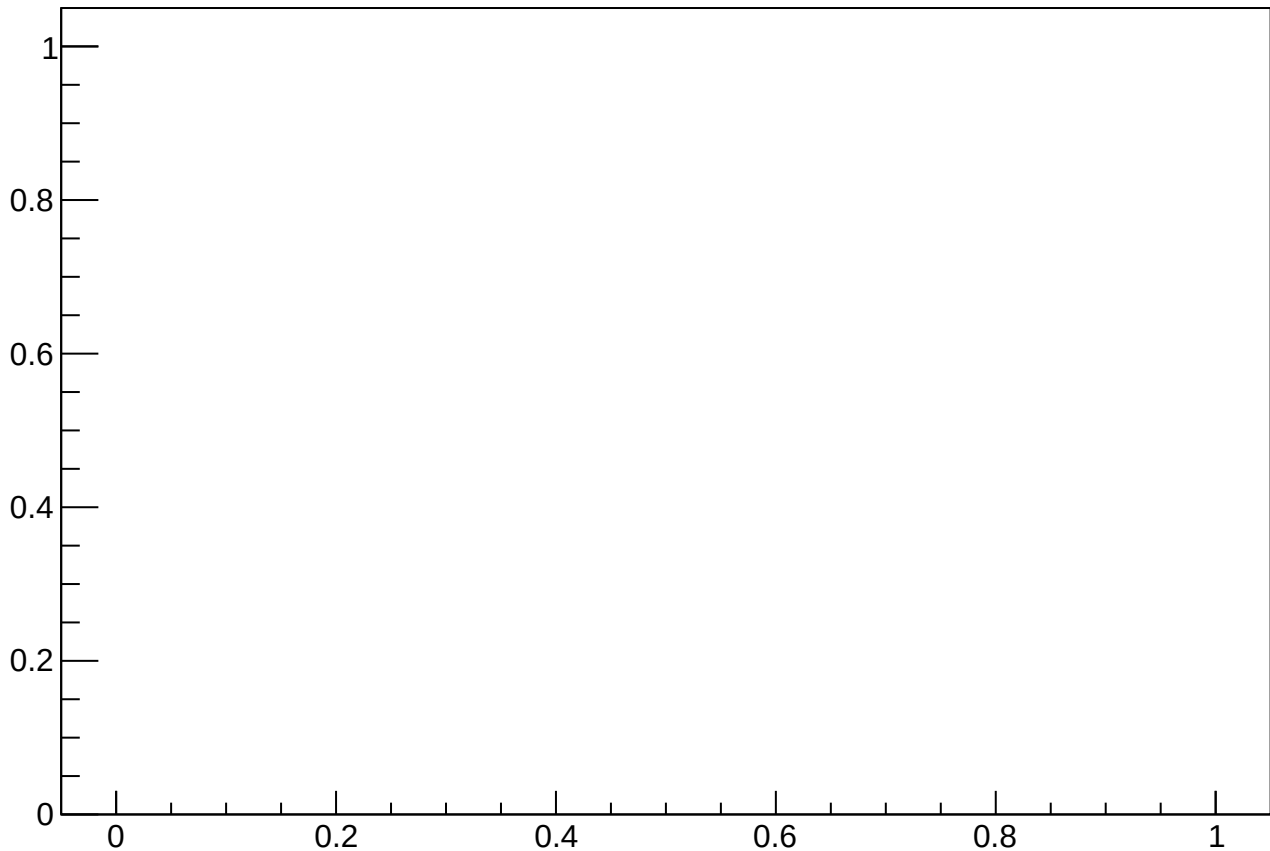
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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

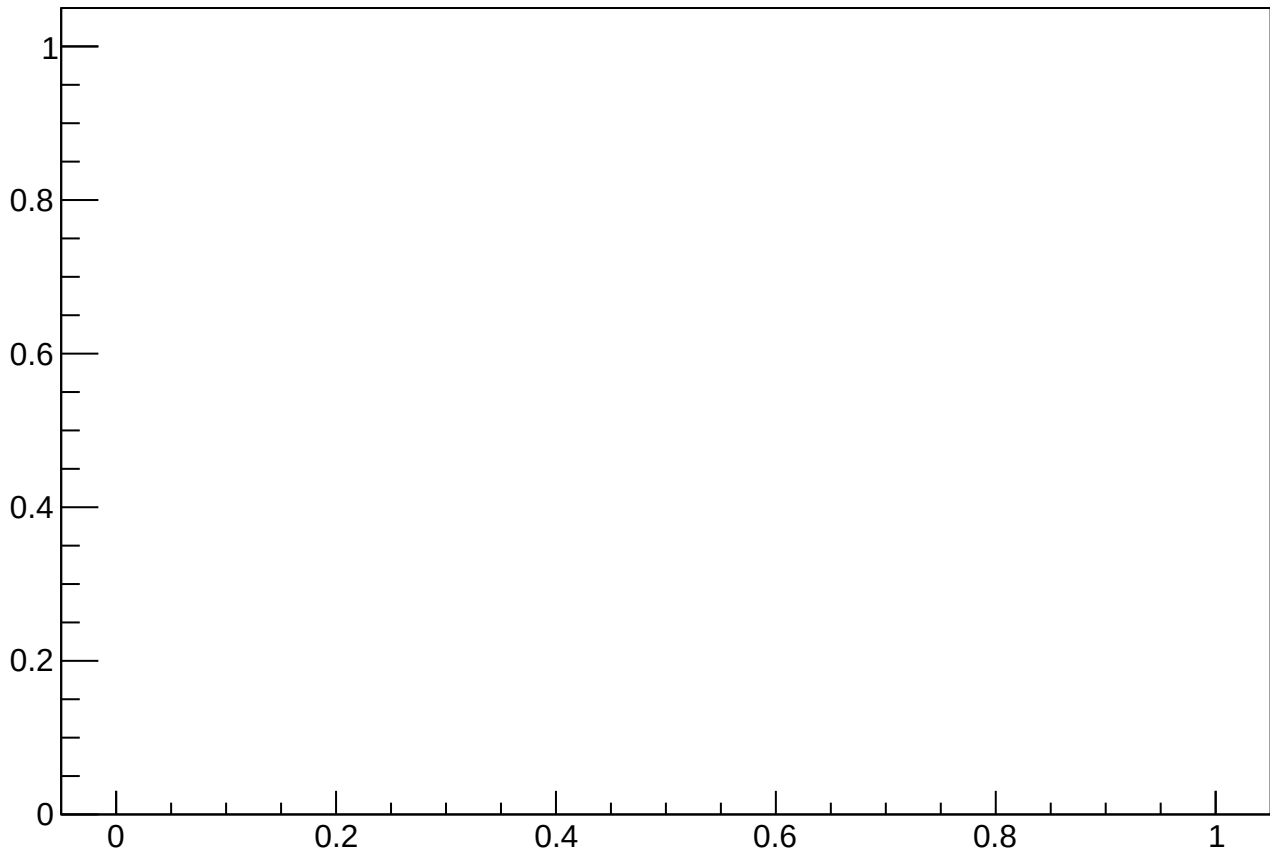
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

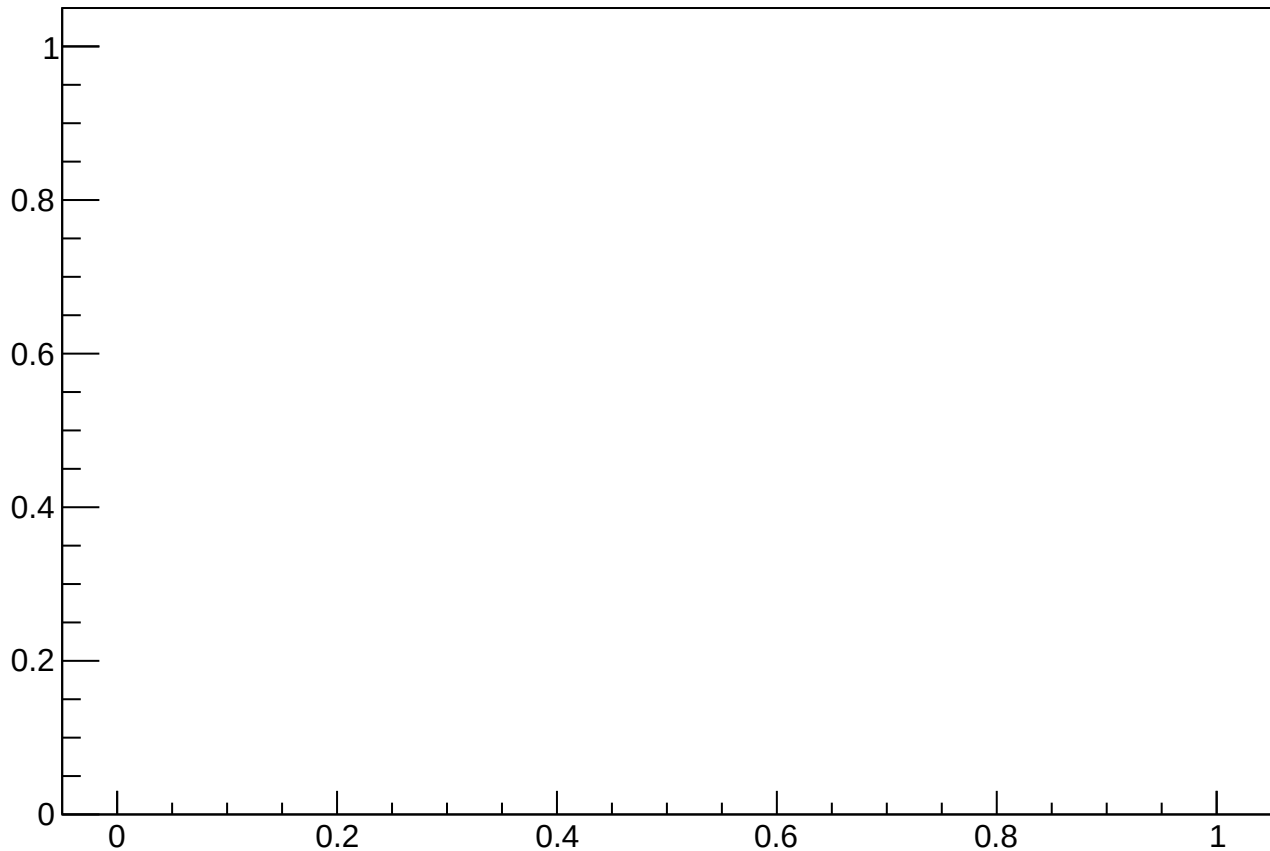
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

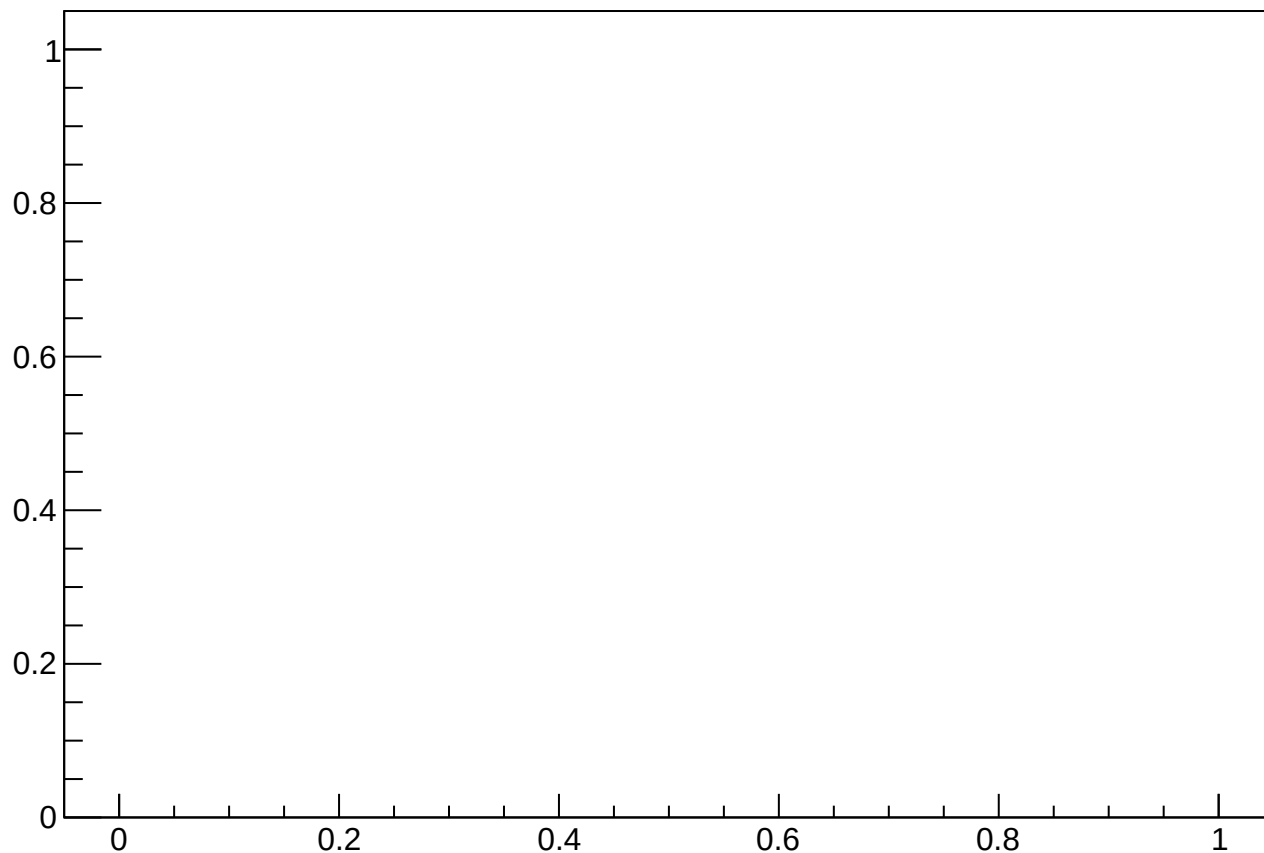
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

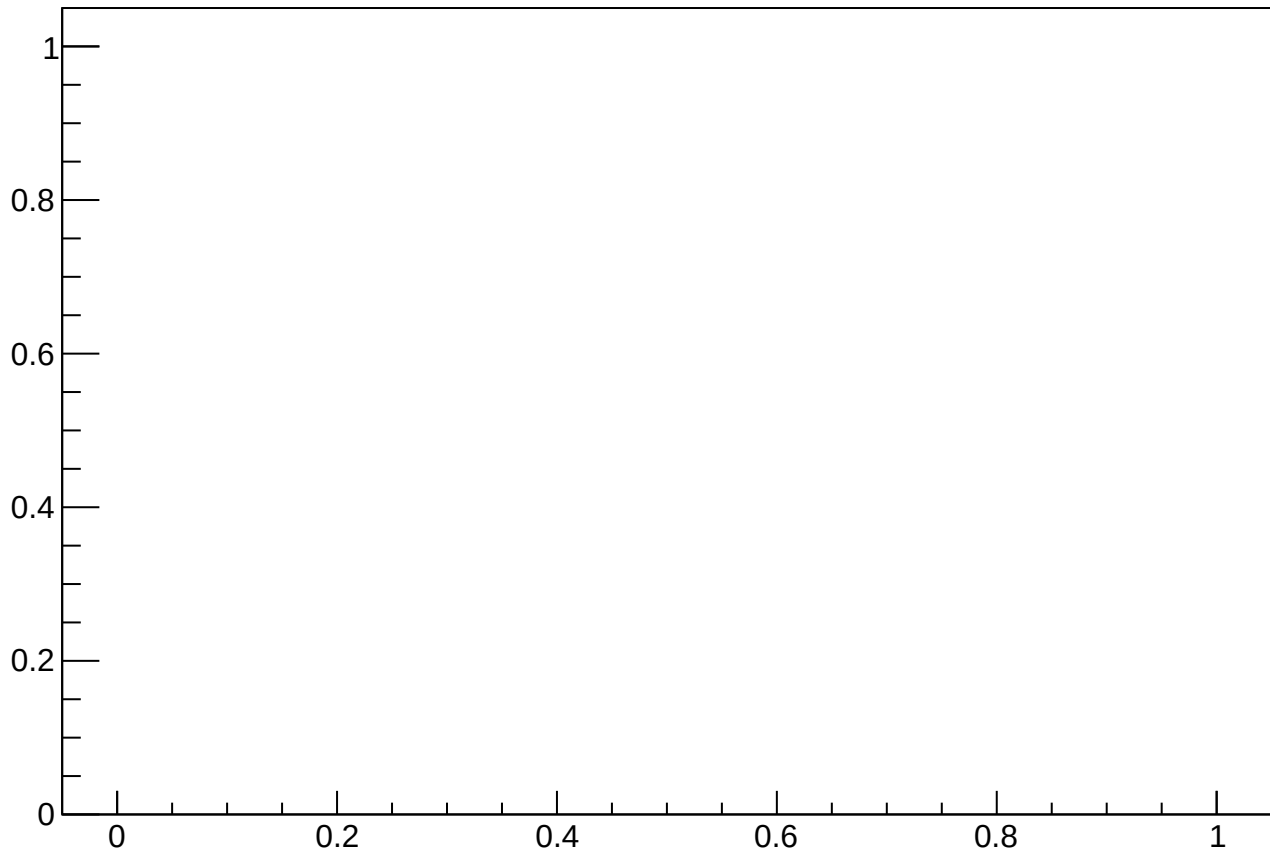
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

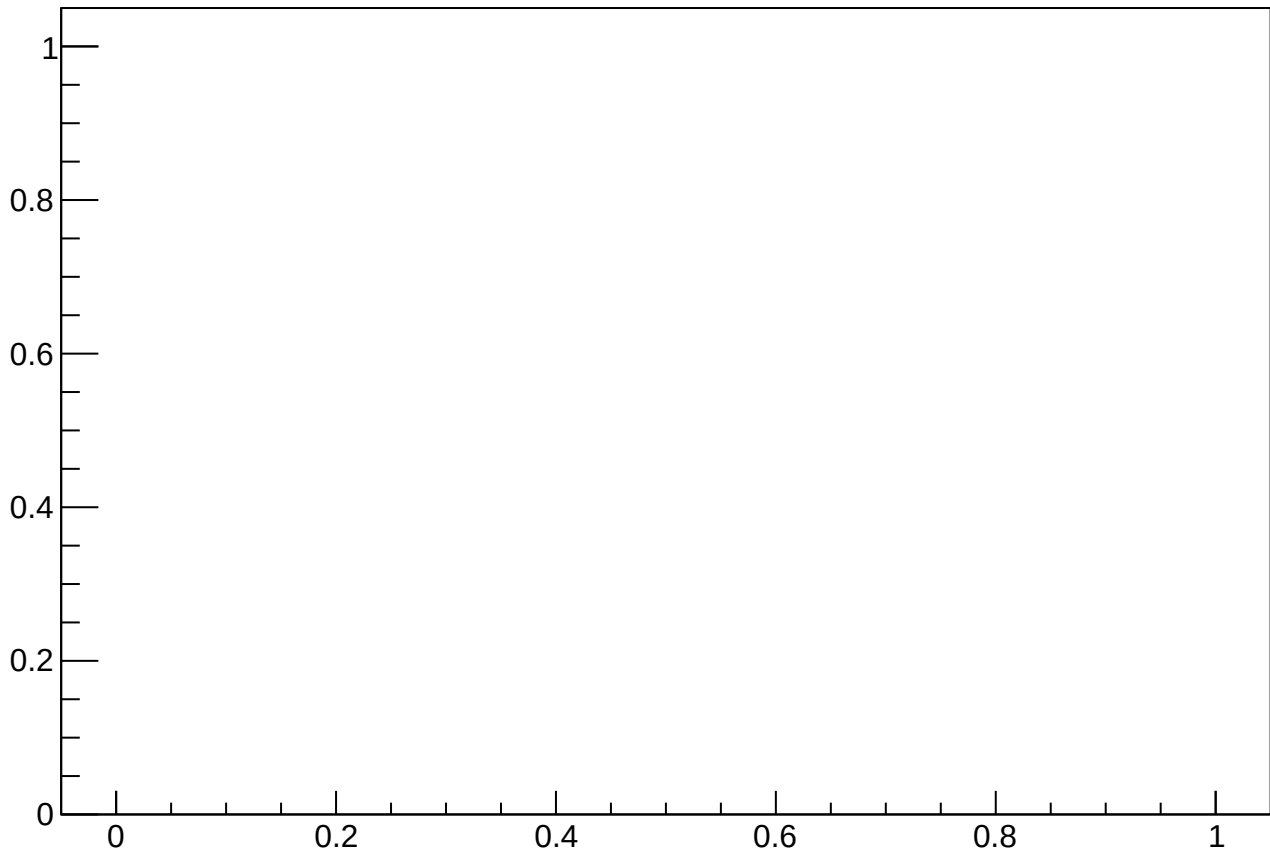
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

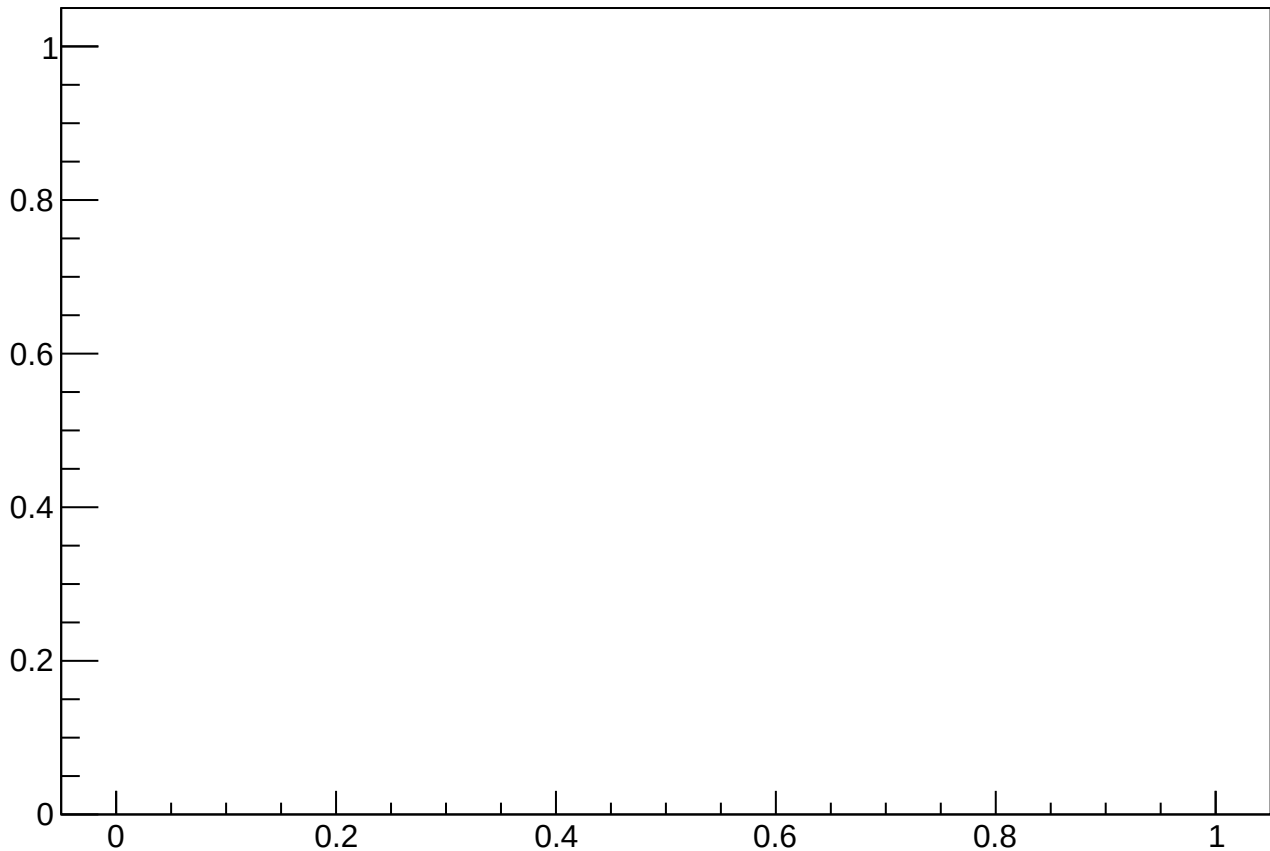
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

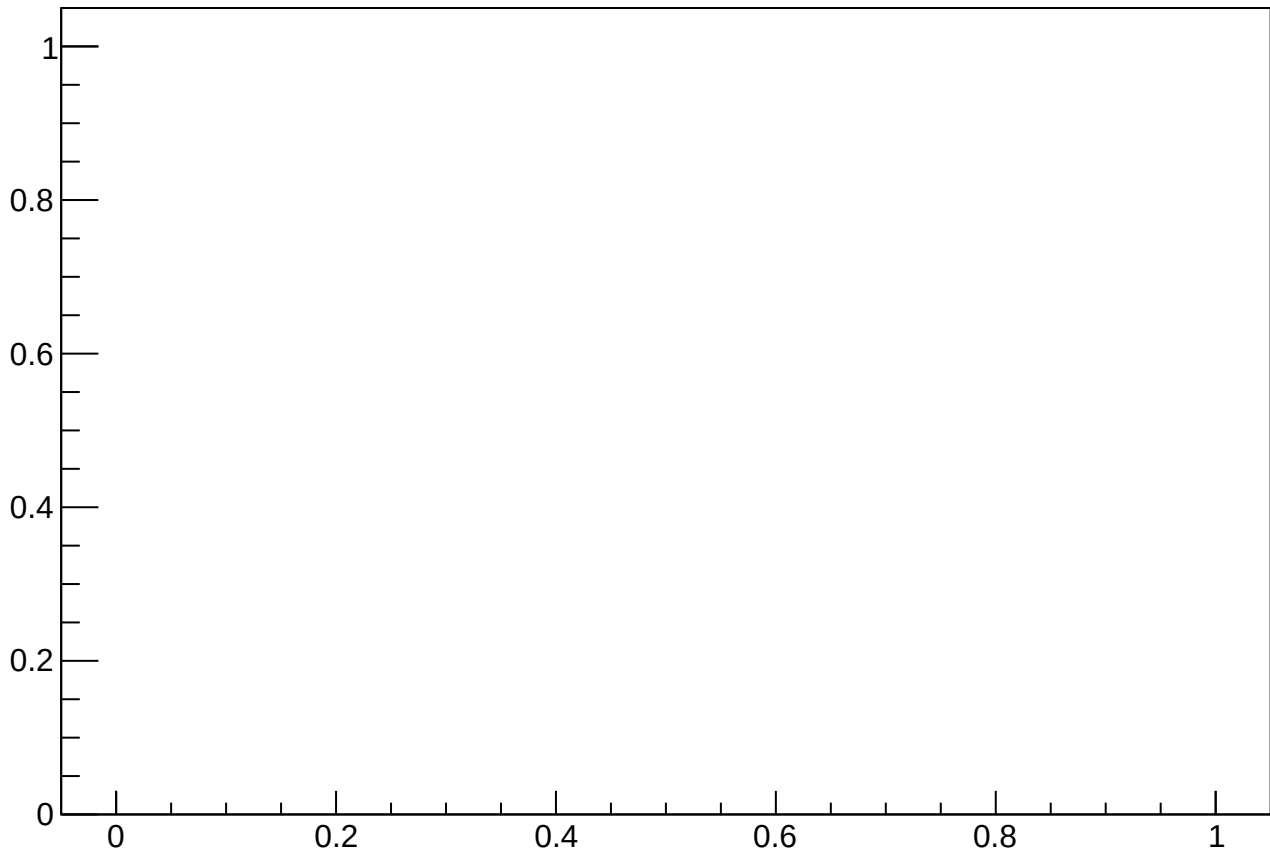
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

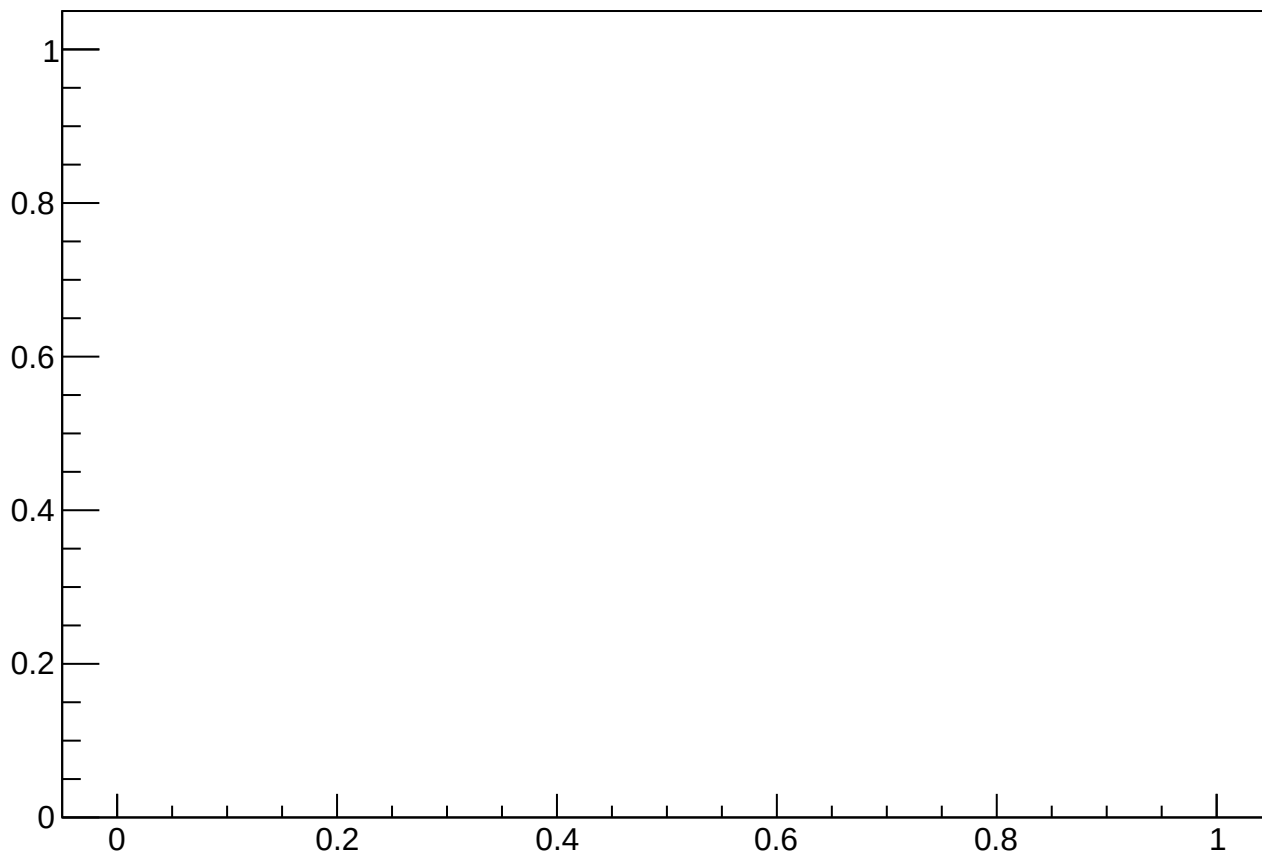
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

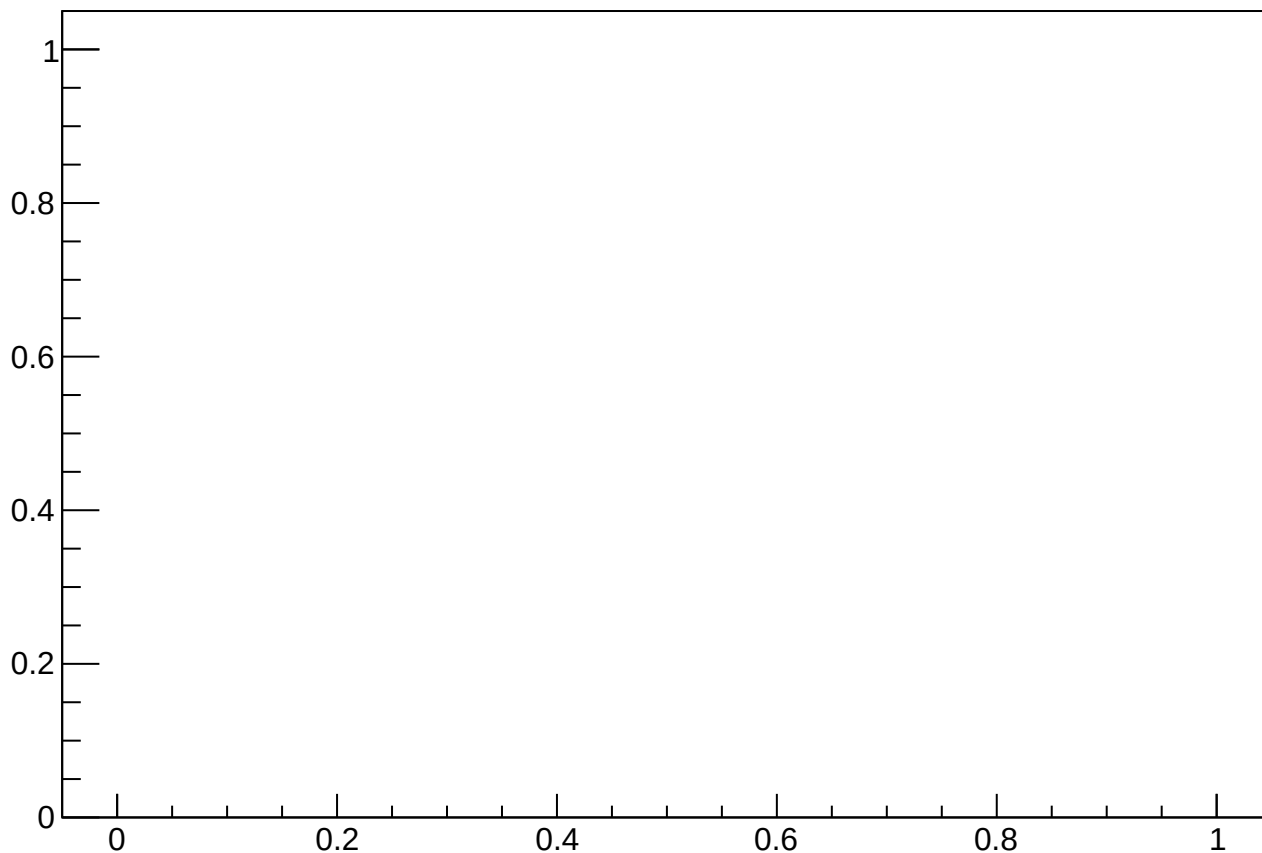
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

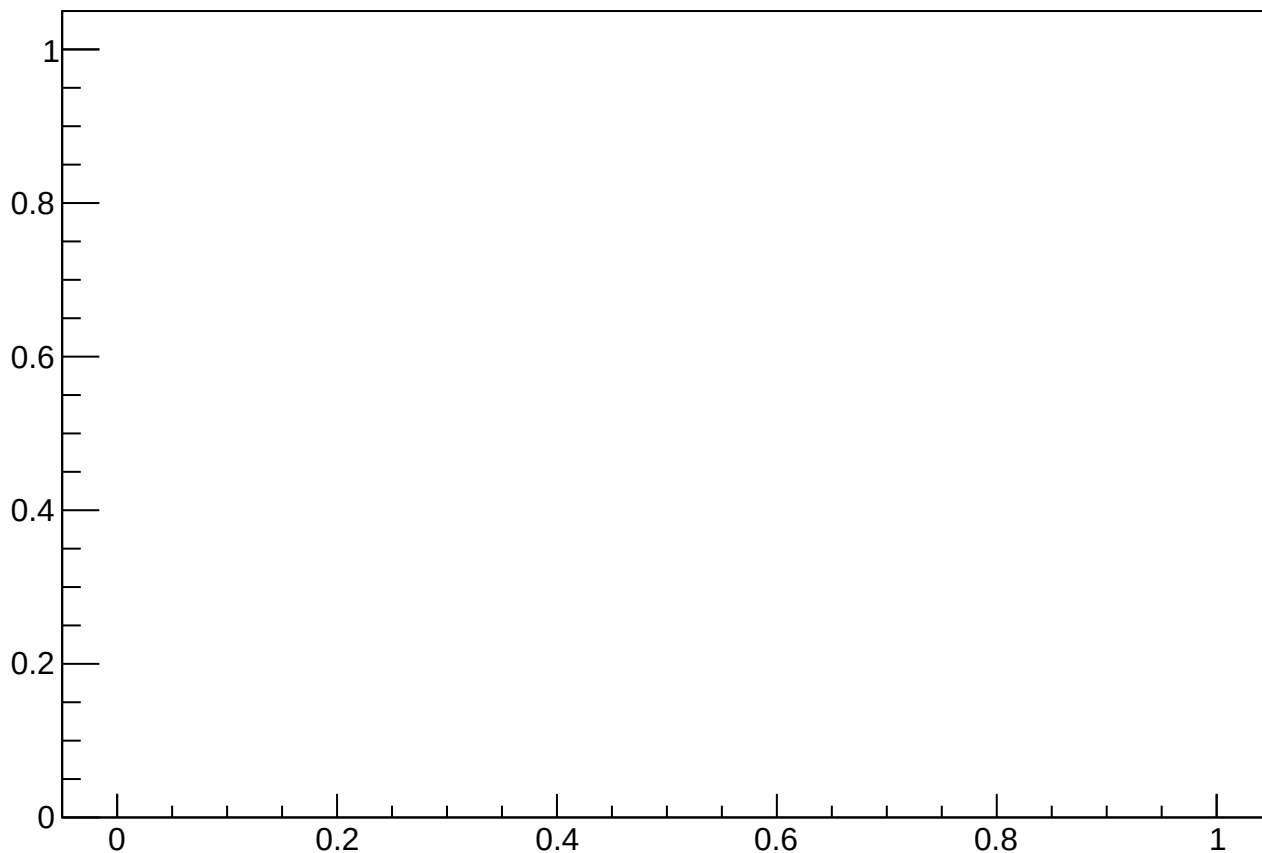
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_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 $\pm$ 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_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

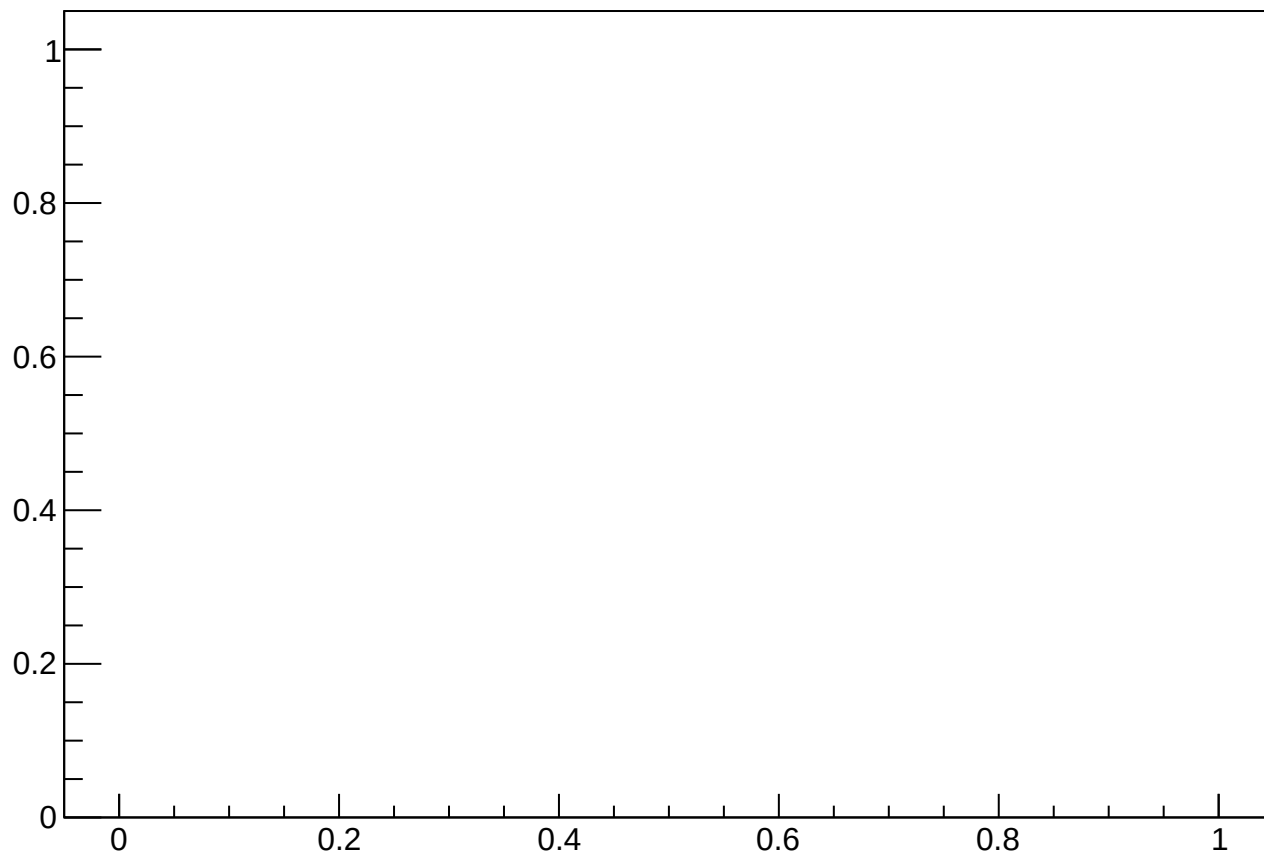
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

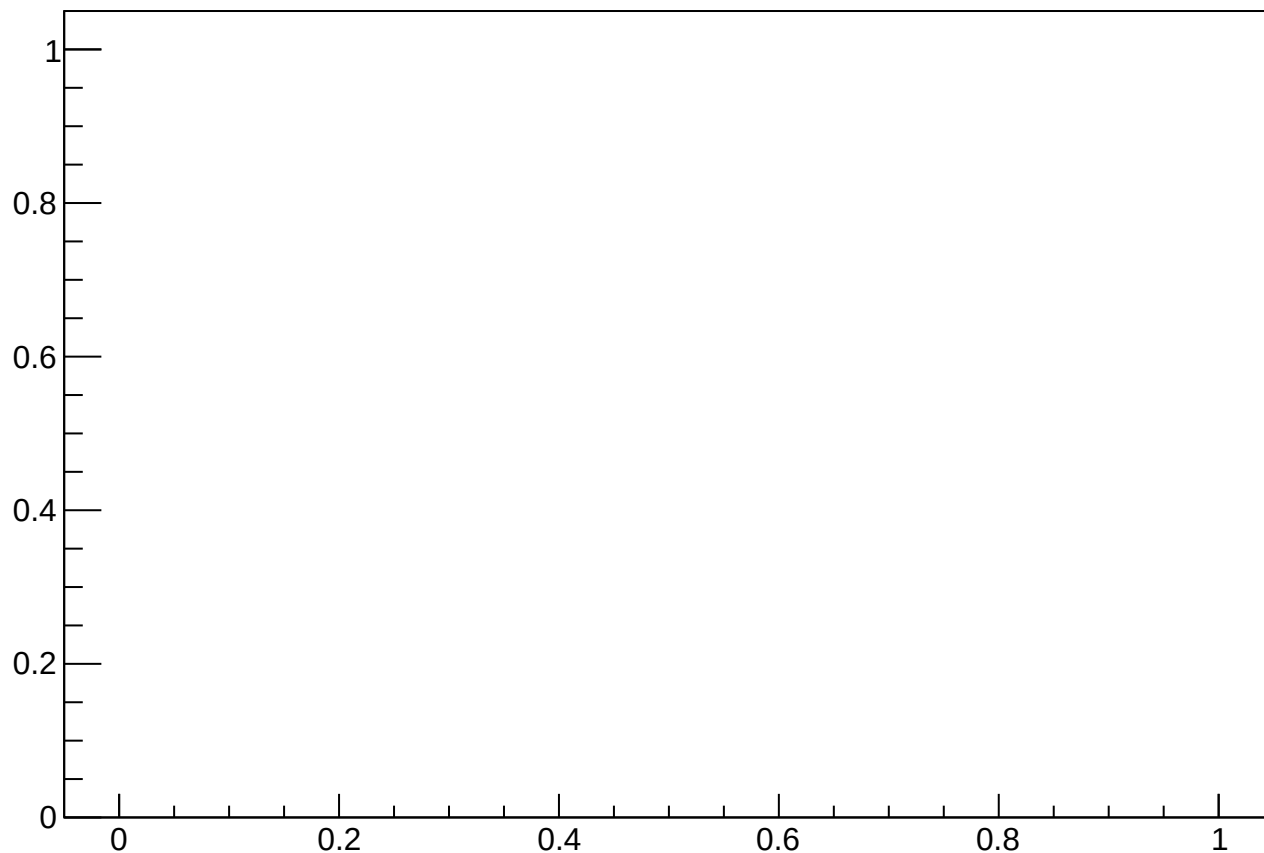
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_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

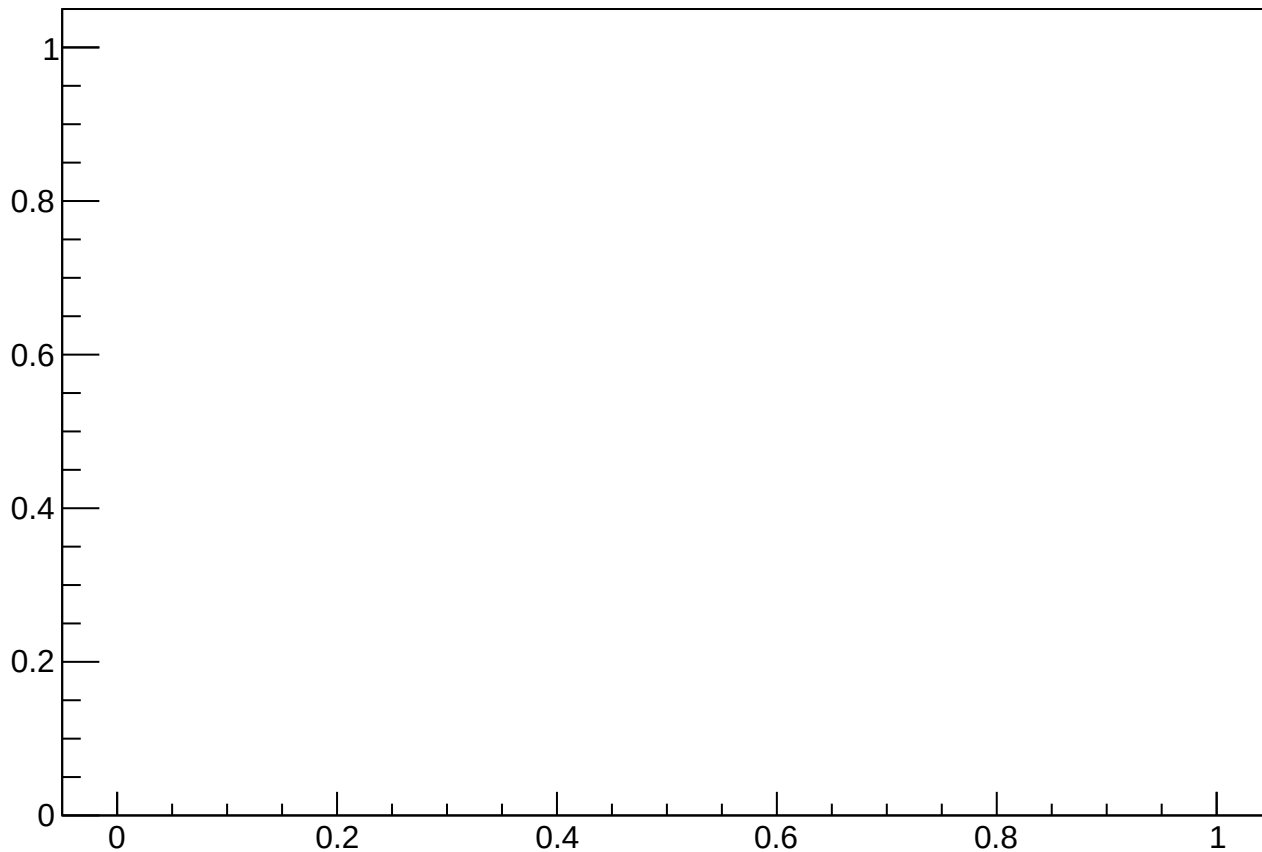
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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

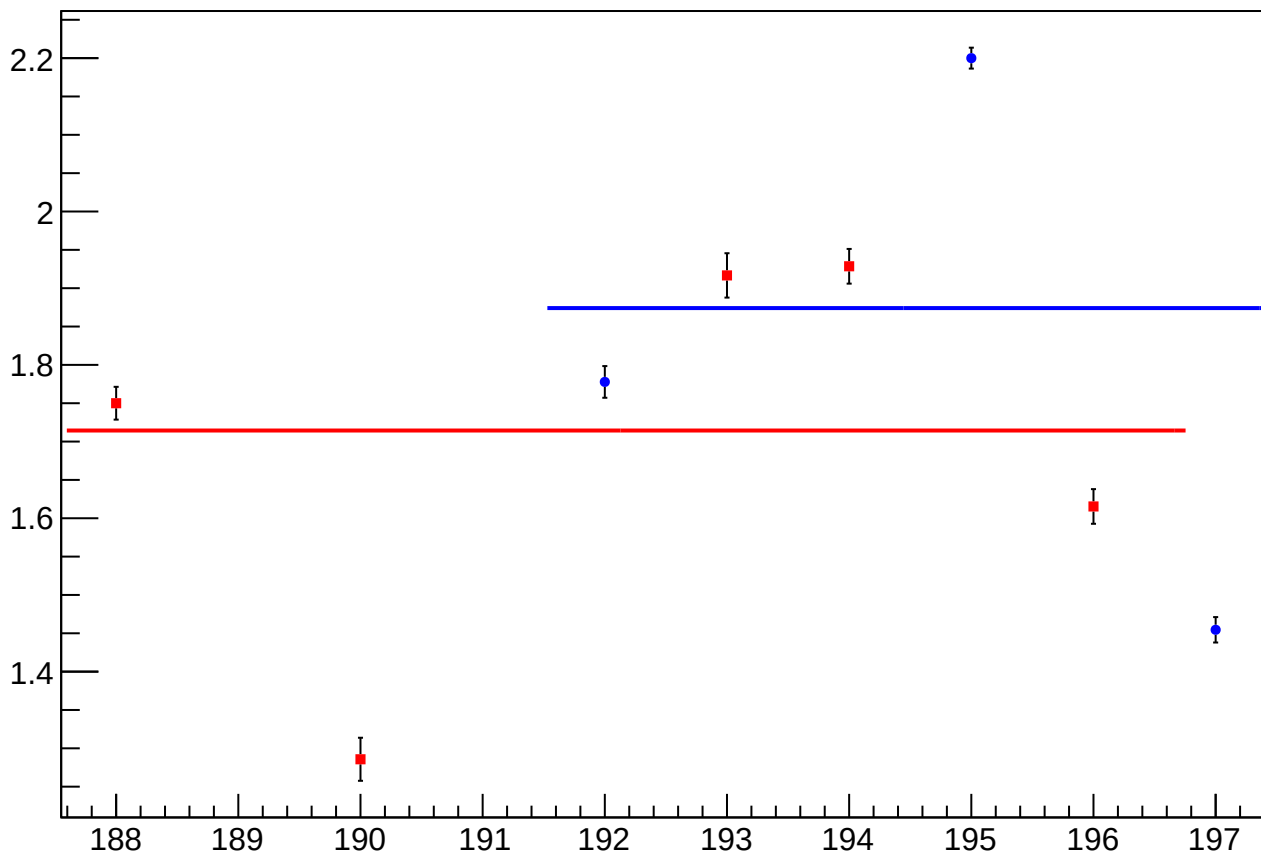
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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_segment_slope vs Slug, Sign Corrected



Right In: 1.874+/-0.009 χ^2/NDF : 1233.0/2

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

Right Out: 1.714+/-0.011 χ^2/NDF : 393.7/4

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

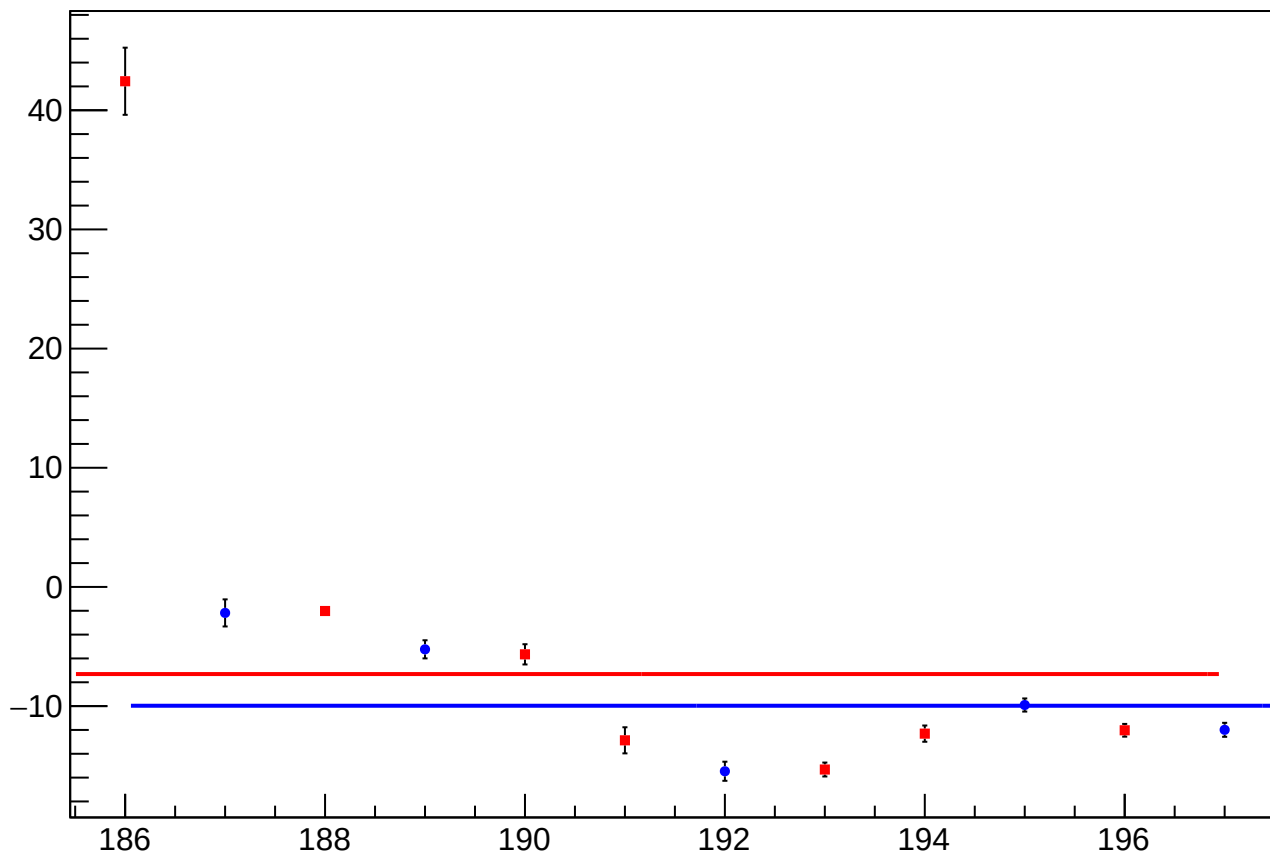
Right: 1.805+/-0.007 χ^2/NDF : 1751.2/7

In: 1.874+/-0.009 χ^2/NDF : 1233.0/2

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.805+/-0.007 χ^2/NDF : 1751.2/7

reg_asym_sam1_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -9.970 ± 0.312 χ^2/NDF : 144.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.311 ± 0.225 χ^2/NDF : 909.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

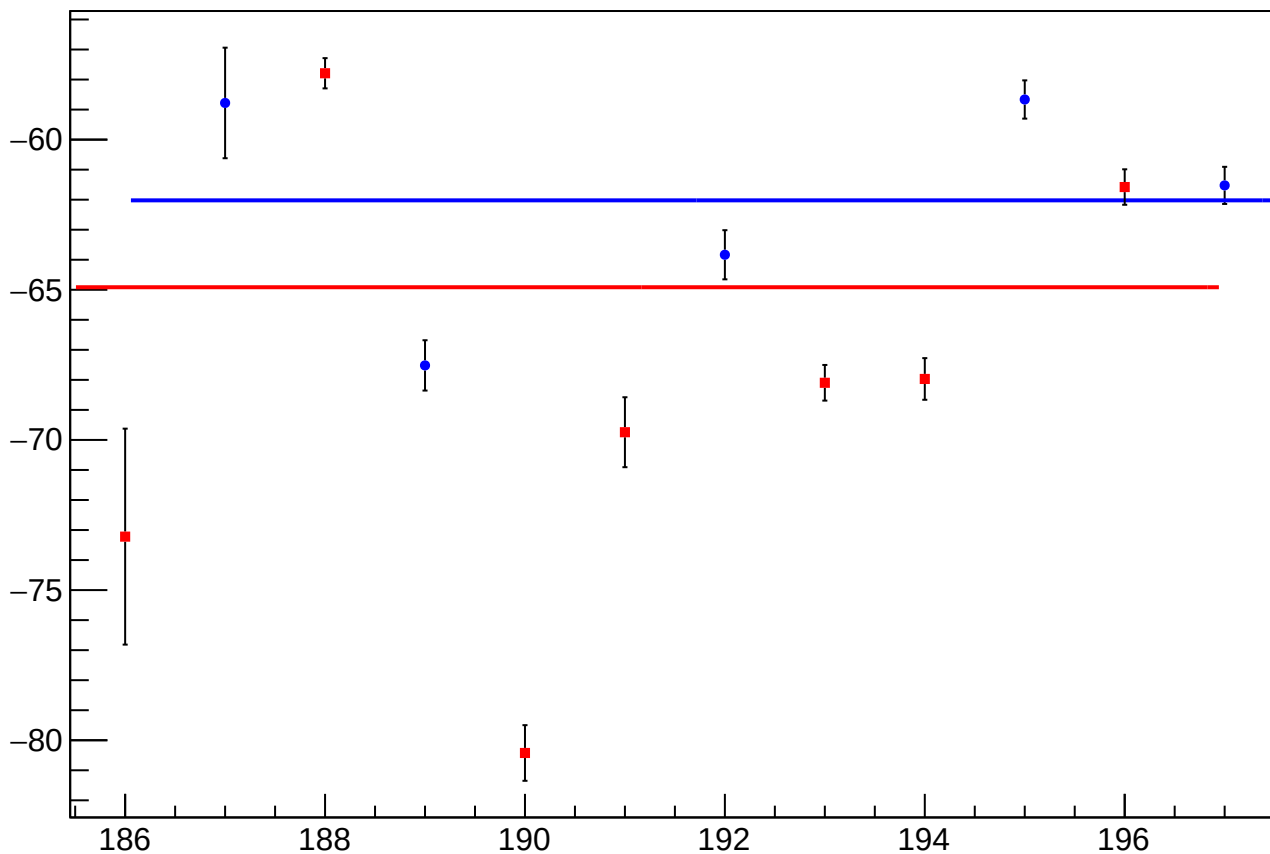
Right: -8.219 ± 0.182 χ^2/NDF : 1101.6/11

In: -9.970 ± 0.312 χ^2/NDF : 144.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.219 ± 0.182 χ^2/NDF : 1101.6/11

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -62.022 ± 0.347 χ^2/NDF : 79.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -64.915 ± 0.270 χ^2/NDF : 582.9/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

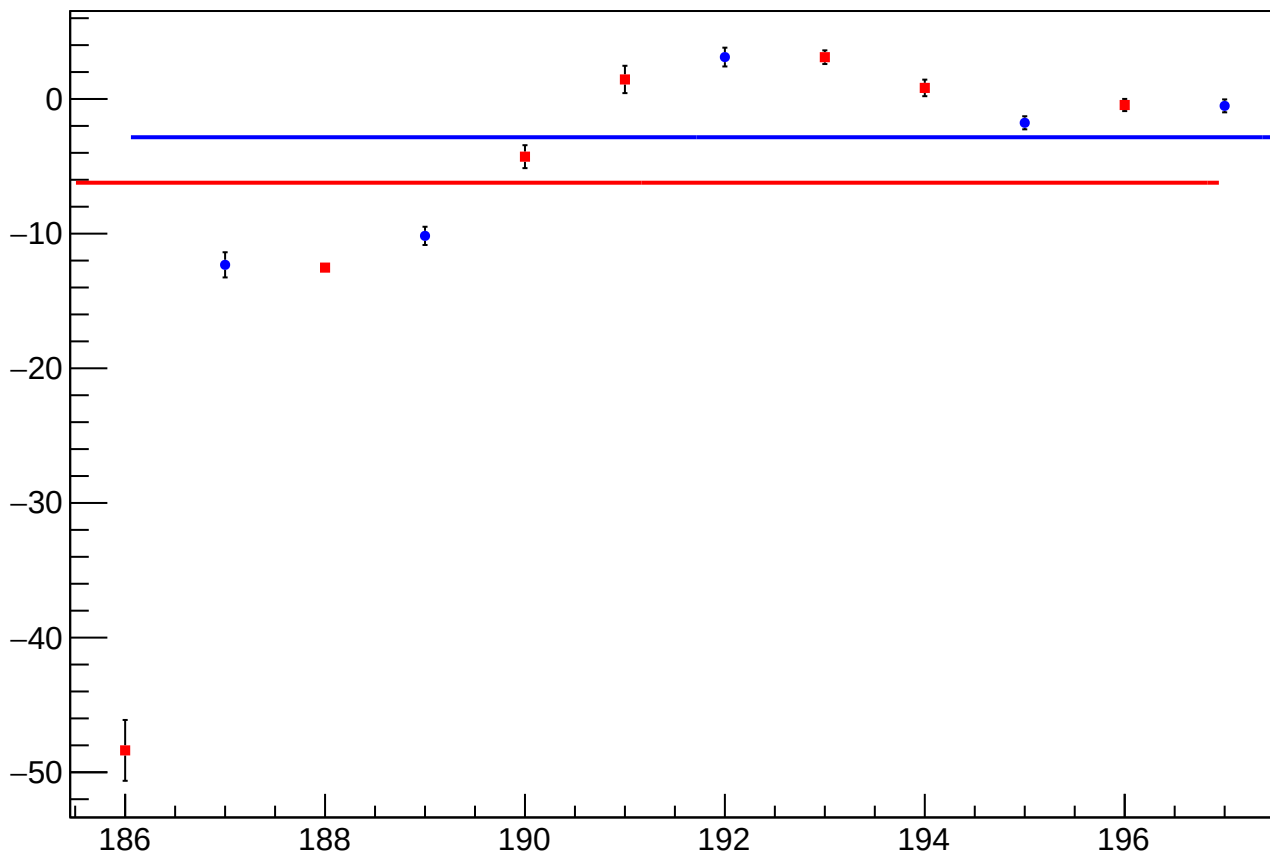
Right: -63.825 ± 0.213 χ^2/NDF : 705.7/11

In: -62.022 ± 0.347 χ^2/NDF : 79.5/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.825 ± 0.213 χ^2/NDF : 705.7/11

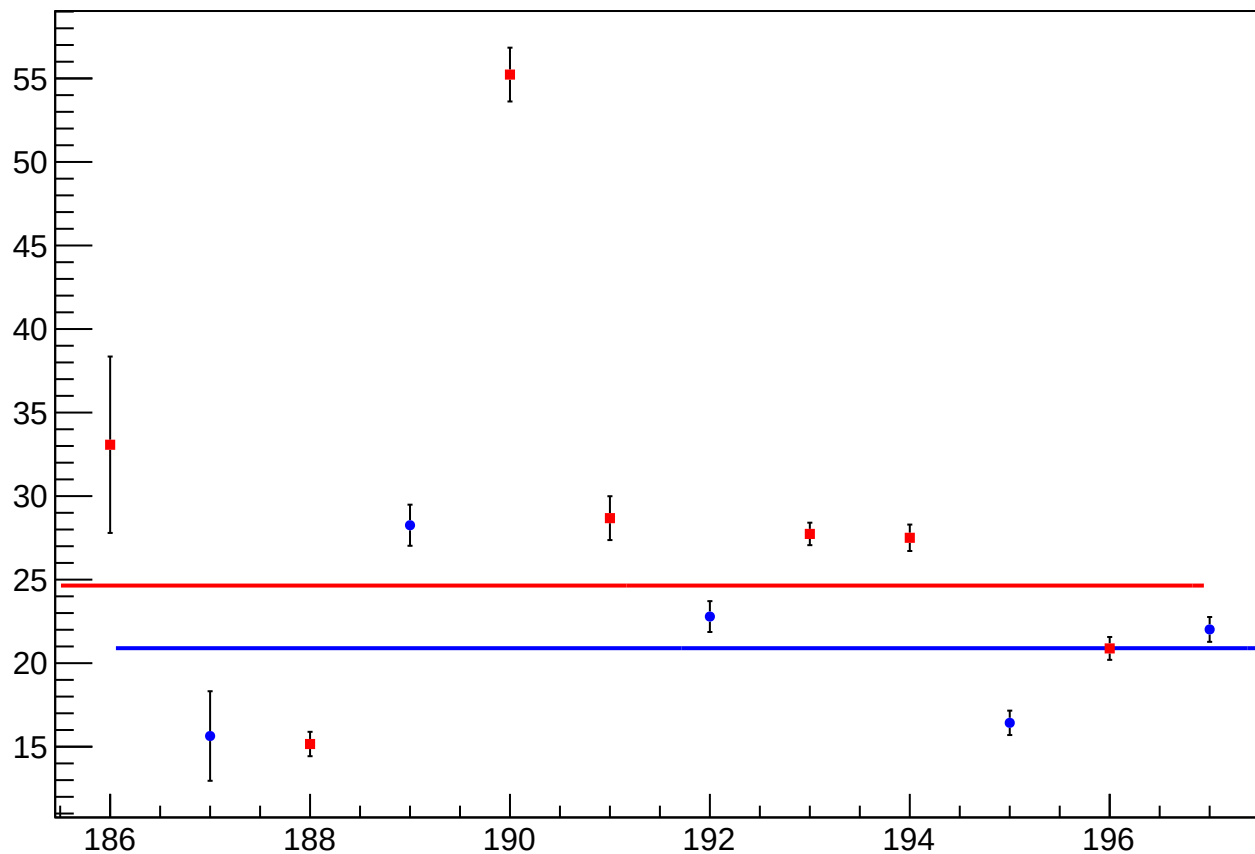
reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.841 ± 0.268 $\chi^2/\text{NDF}: 321.1/4$
 Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
 Right Out: -6.218 ± 0.191 $\chi^2/\text{NDF}: 1577.5/6$
 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: -5.080 ± 0.155 $\chi^2/\text{NDF}: 2004.1/11$
 In: -2.841 ± 0.268 $\chi^2/\text{NDF}: 321.1/4$
 Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
 All: -5.080 ± 0.155 $\chi^2/\text{NDF}: 2004.1/11$

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 20.897+/-0.421 χ^2/NDF : 83.5/4

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

Right Out: 24.645+/-0.337 χ^2/NDF : 606.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

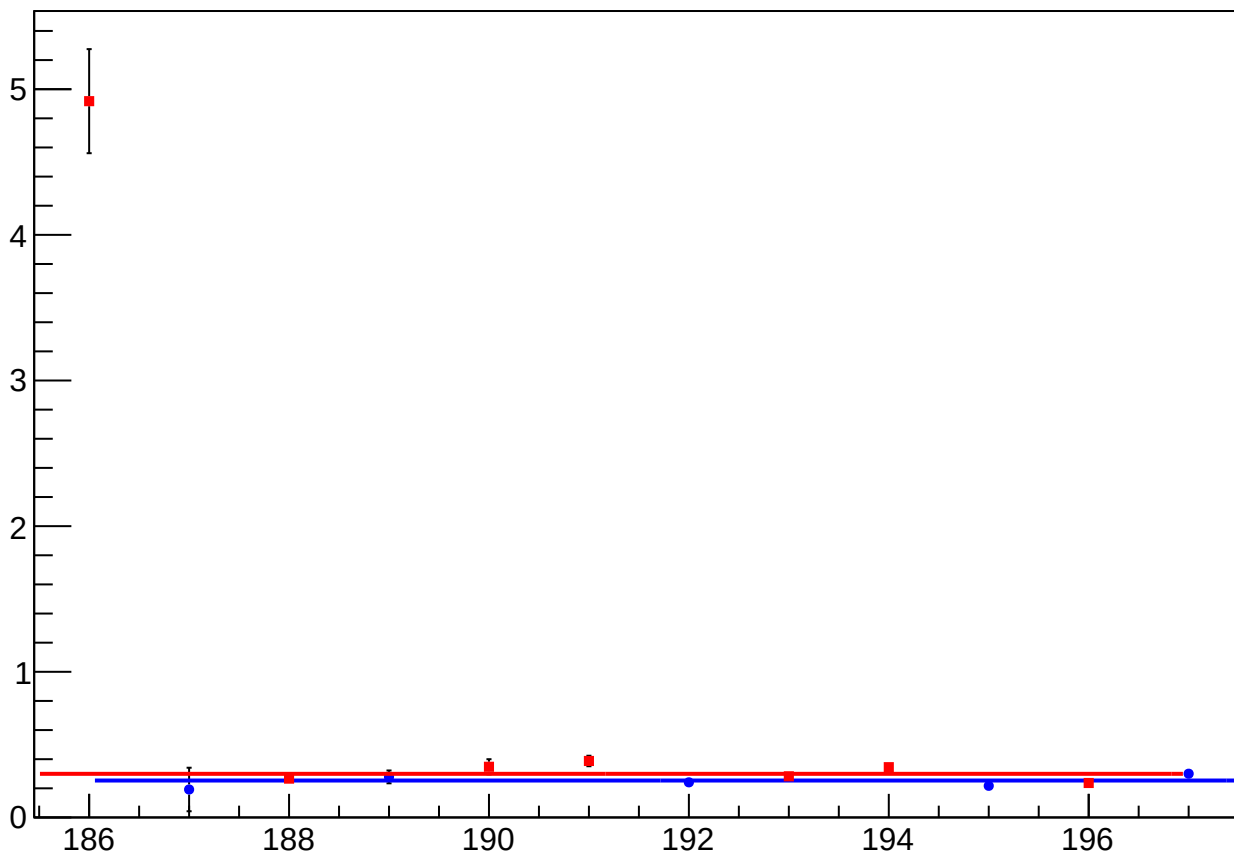
Right: 23.182+/-0.263 χ^2/NDF : 738.0/11

In: 20.897+/-0.421 χ^2/NDF : 83.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.182+/-0.263 χ^2/NDF : 738.0/11

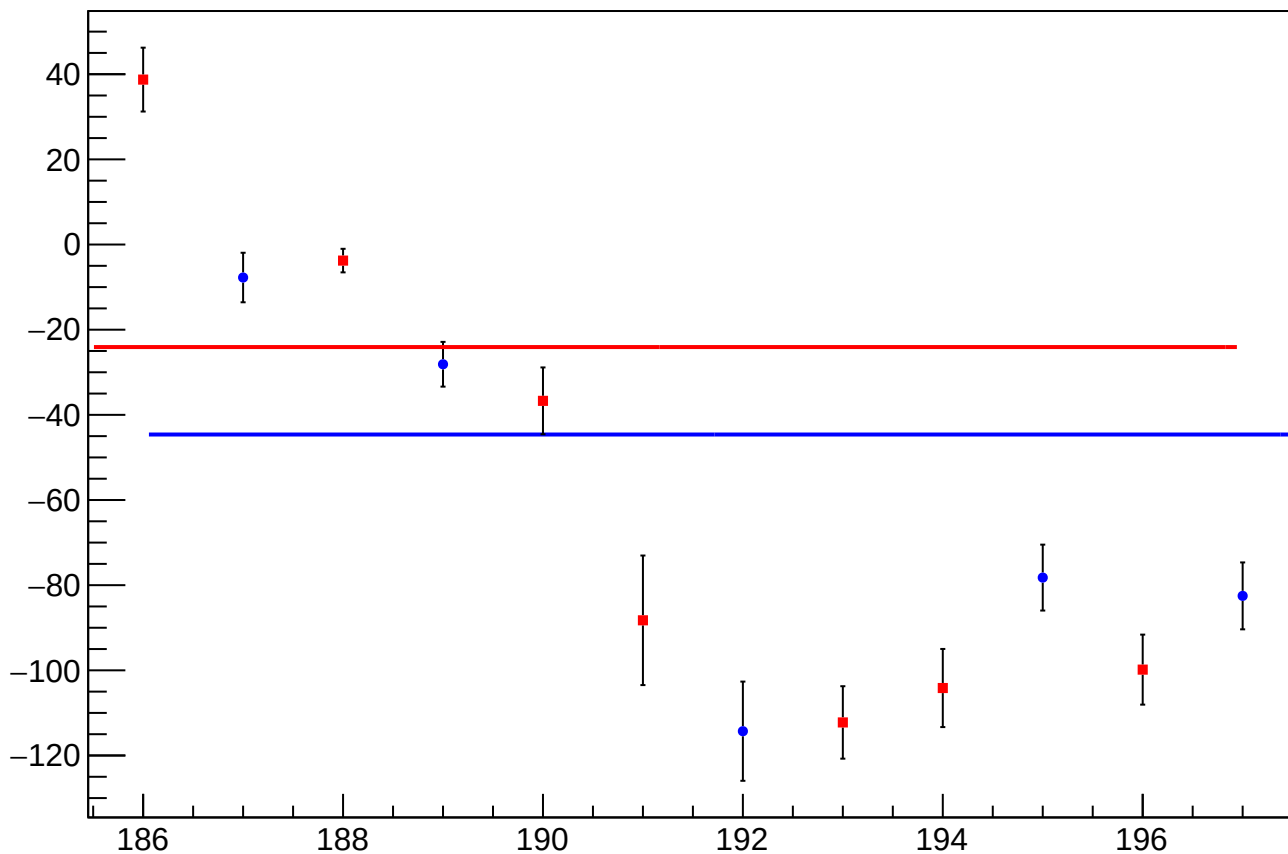
reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.254+/-0.013 χ^2/NDF : 7.4/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 0.300+/-0.011 χ^2/NDF : 188.3/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.281+/-0.008 χ^2/NDF : 202.8/11
 In: 0.254+/-0.013 χ^2/NDF : 7.4/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.281+/-0.008 χ^2/NDF : 202.8/11

reg_asym_sam2_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -44.618 $\pm$ 3.071 χ^2 /NDF: 127.9/4

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

Right Out: -24.079 $\pm$ 2.184 χ^2 /NDF: 412.9/6

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

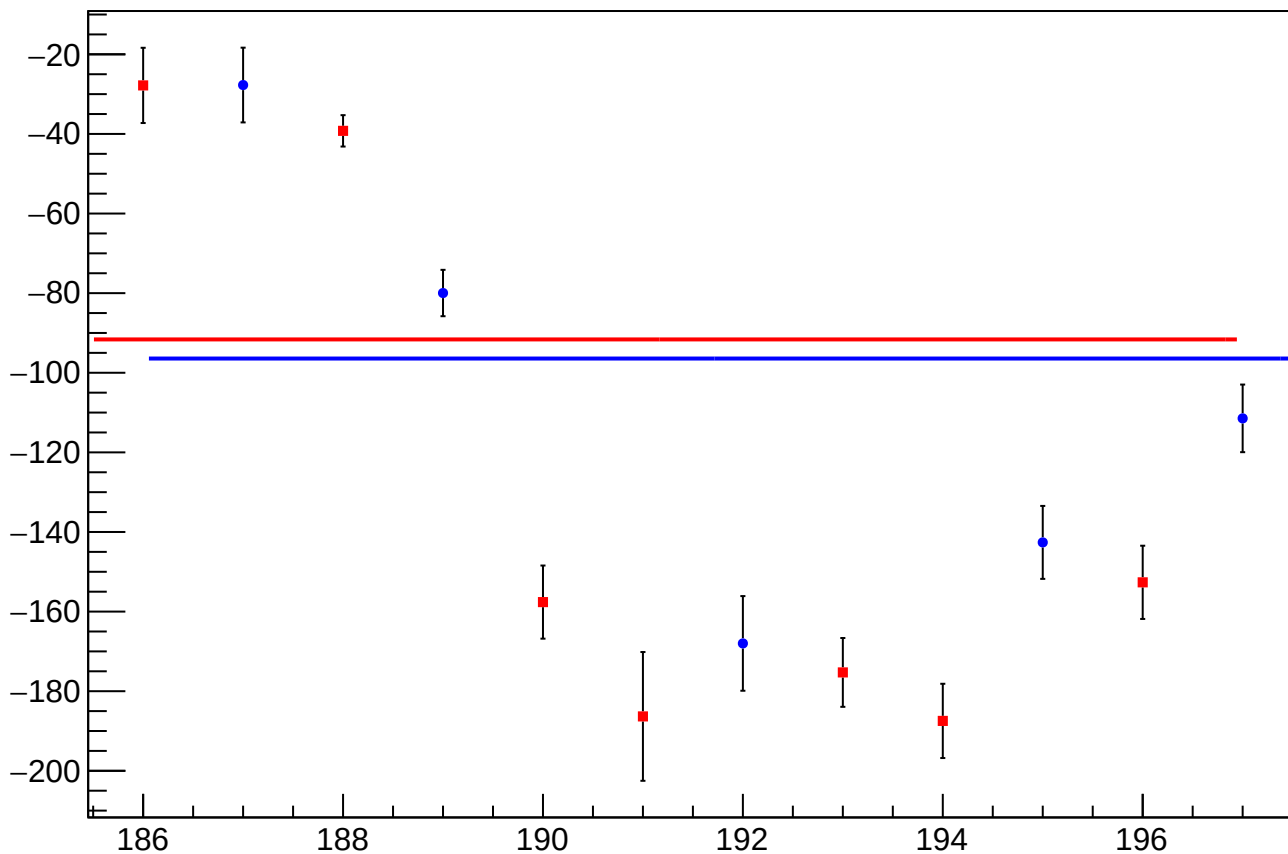
Right: -30.980 $\pm$ 1.780 χ^2 /NDF: 570.6/11

In: -44.618 $\pm$ 3.071 χ^2 /NDF:127.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -30.980 $\pm$ 1.780 χ^2 /NDF: 570.6/11

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -96.426+/-3.684 χ^2/NDF : 126.3/4

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

Right Out: -91.624+/-2.796 χ^2/NDF : 551.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

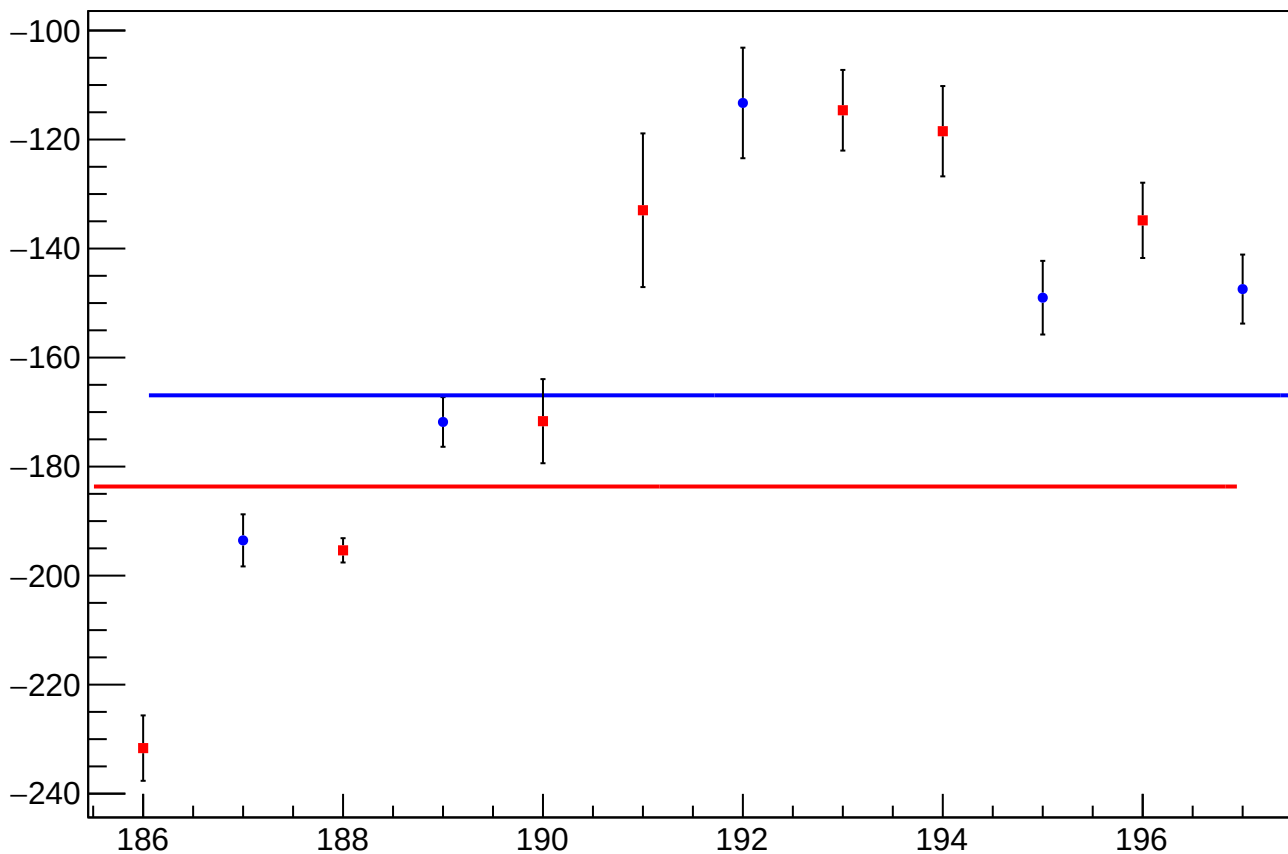
Right: -93.379+/-2.227 χ^2/NDF : 678.8/11

In: -96.426+/-3.684 χ^2/NDF : 126.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -93.379+/-2.227 χ^2/NDF : 678.8/11

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -166.927+/-2.594 χ^2/NDF : 76.6/4

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

Right Out: -183.654+/-1.812 χ^2/NDF : 305.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

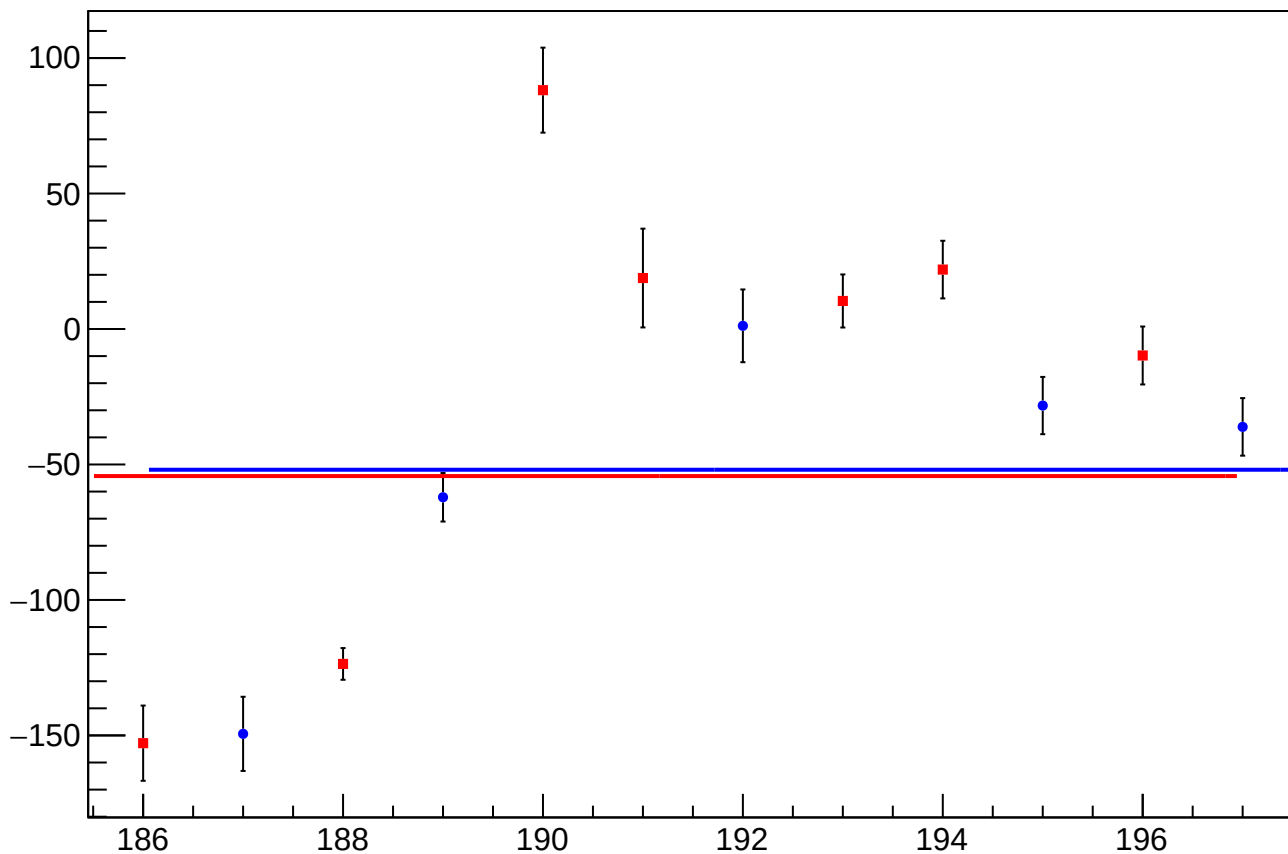
Right: -178.172+/-1.485 χ^2/NDF : 410.5/11

In: -166.927+/-2.594 χ^2/NDF : 76.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -178.172+/-1.485 χ^2/NDF : 410.5/11

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -51.940 $\pm$ 4.930 χ^2 /NDF: 74.9/4

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

Right Out: -54.277 $\pm$ 3.794 χ^2 /NDF: 401.6/6

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

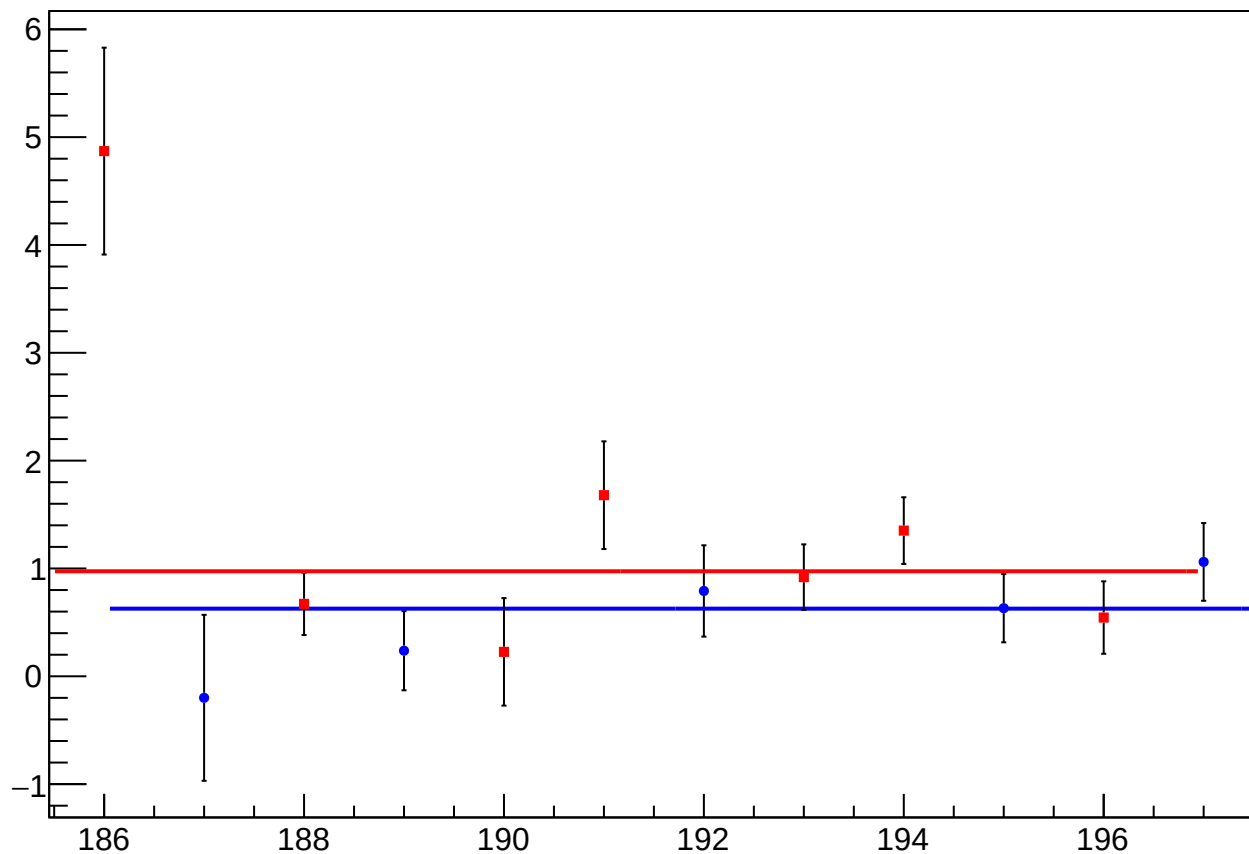
Right: -53.408 $\pm$ 3.006 χ^2 /NDF: 476.6/11

In: -51.940 $\pm$ 4.930 χ^2 /NDF:74.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -53.408 $\pm$ 3.006 χ^2 /NDF: 476.6/11

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.627 $\pm$ 0.176 χ^2 /NDF: 3.9/4

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

Right Out: 0.974 $\pm$ 0.140 χ^2 /NDF: 25.0/6

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

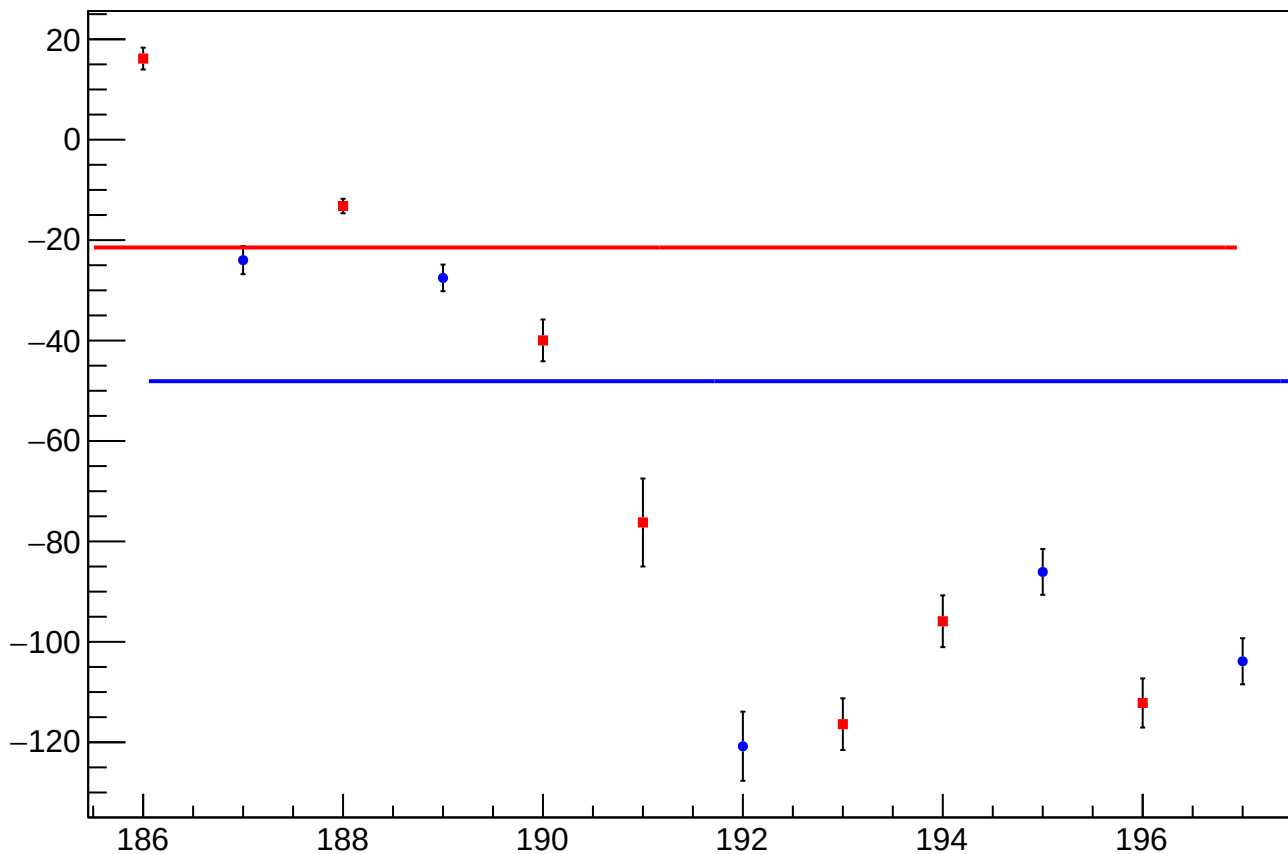
Right: 0.840 $\pm$ 0.109 χ^2 /NDF: 31.3/11

In: 0.627 $\pm$ 0.176 χ^2 /NDF:3.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.840 $\pm$ 0.109 χ^2 /NDF: 31.3/11

reg_asym_sam3_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -48.091+/-1.608 χ^2/NDF : 463.2/4

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

Right Out: -21.467+/-1.065 χ^2/NDF : 1284.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

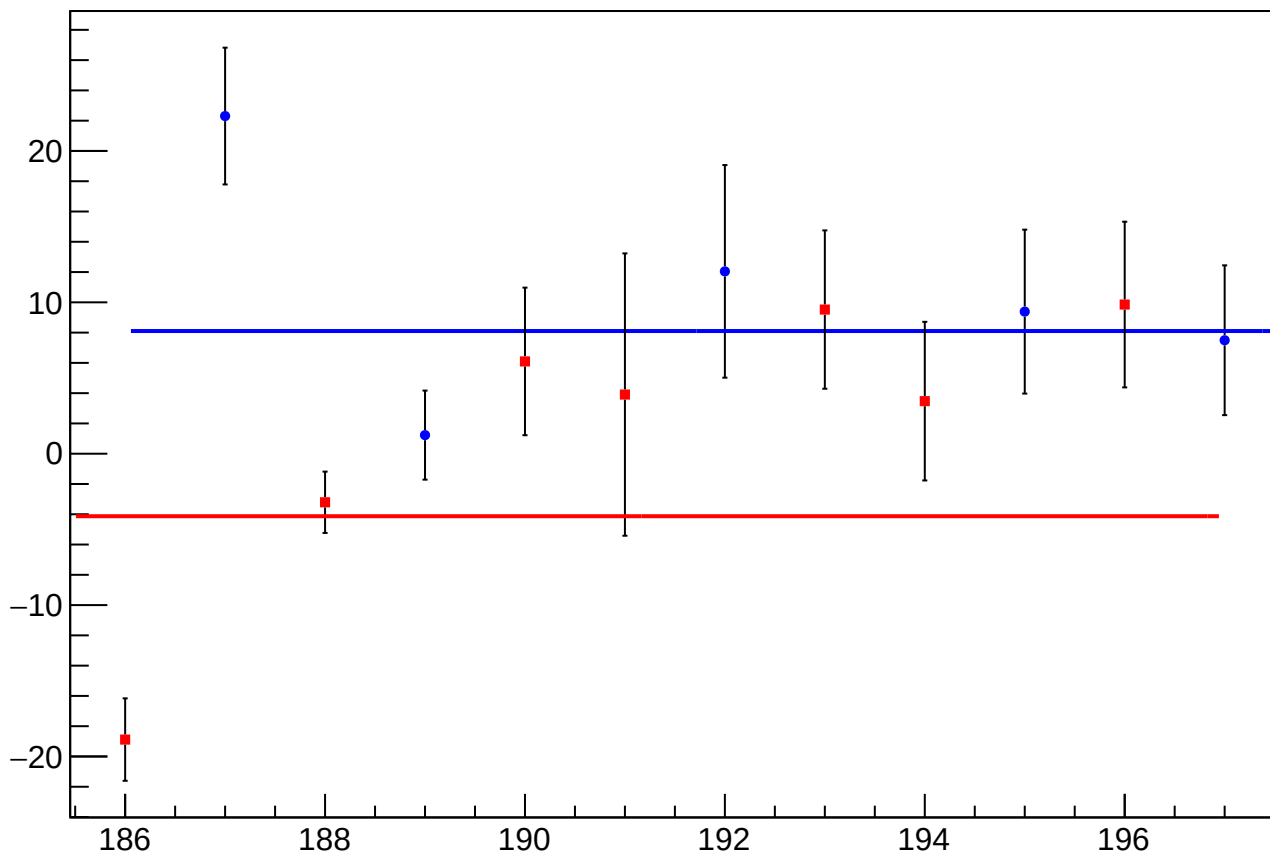
Right: -29.582+/-0.888 χ^2/NDF : 1937.8/11

In: -48.091+/-1.608 χ^2/NDF : 463.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.582+/-0.888 χ^2/NDF : 1937.8/11

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.104+/-1.962 χ^2/NDF : 15.7/4

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

Right Out: -4.129+/-1.363 χ^2/NDF : 50.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

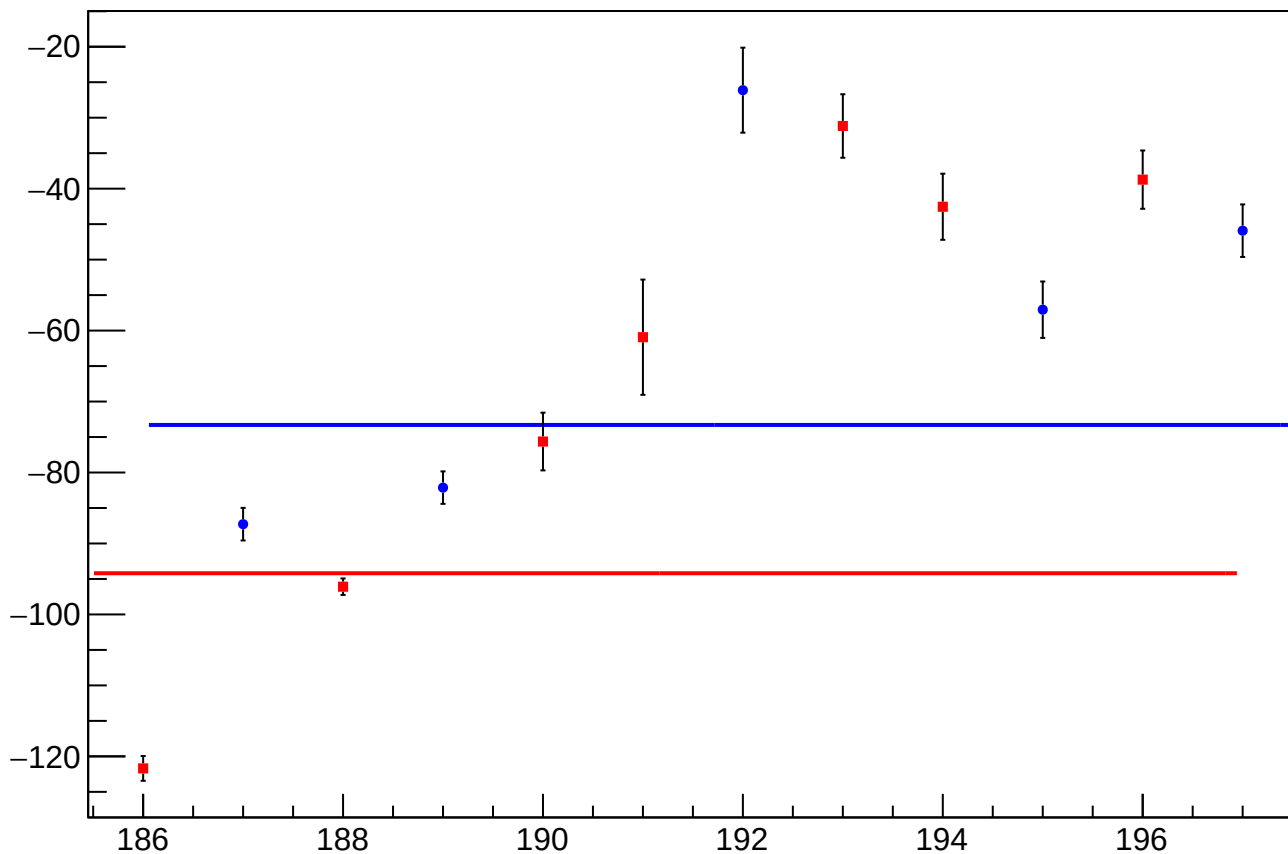
Right: -0.148+/-1.119 χ^2/NDF : 92.1/11

In: 8.104+/-1.962 χ^2/NDF : 15.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.148+/-1.119 χ^2/NDF : 92.1/11

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -73.297 $\pm$ 1.354 χ^2 /NDF: 185.4/4

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

Right Out: -94.194 $\pm$ 0.876 χ^2 /NDF: 792.5/6

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

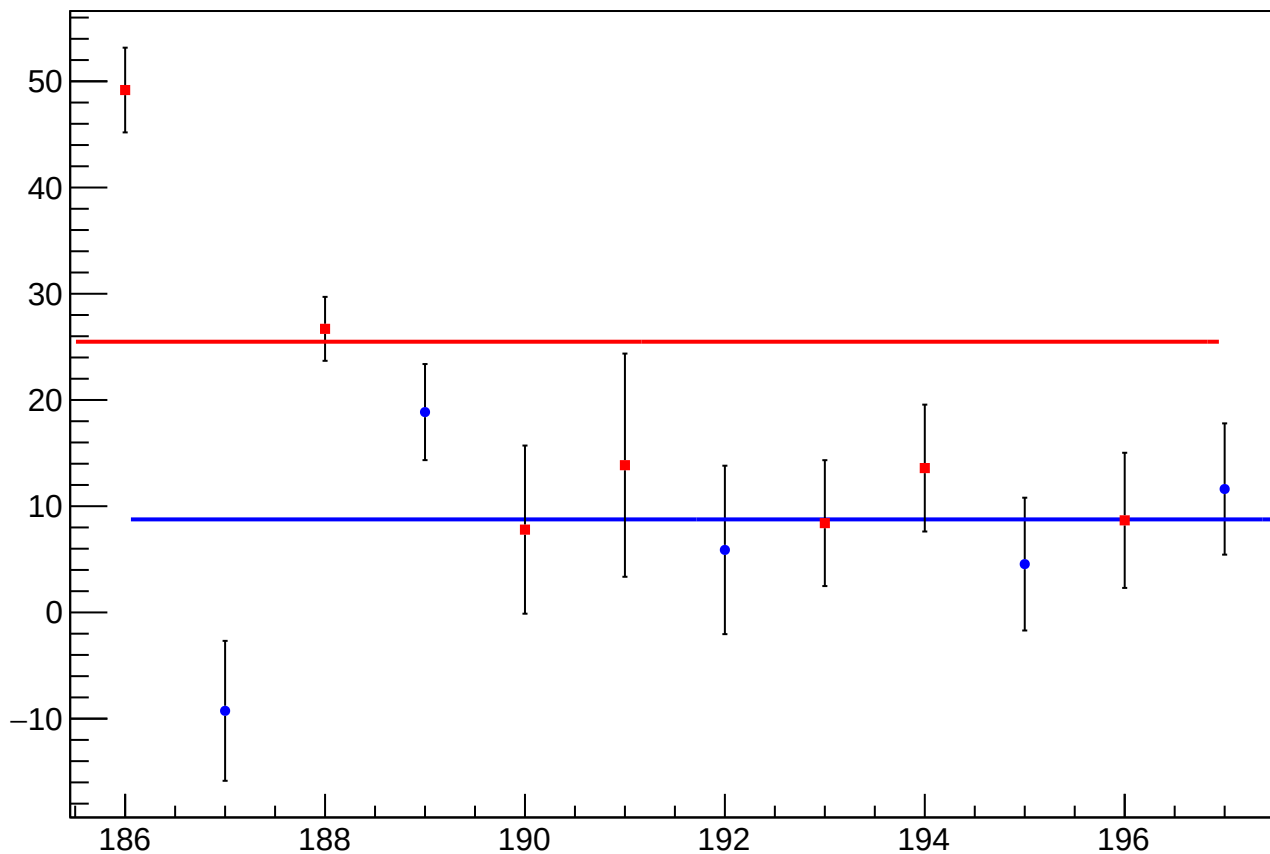
Right: -88.031 $\pm$ 0.736 χ^2 /NDF: 1145.7/11

In: -73.297 $\pm$ 1.354 χ^2 /NDF:185.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -88.031 $\pm$ 0.736 χ^2 /NDF: 1145.7/11

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.758+/-2.676 χ^2/NDF : 13.3/4

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

Right Out: 25.485+/-1.891 χ^2/NDF : 60.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

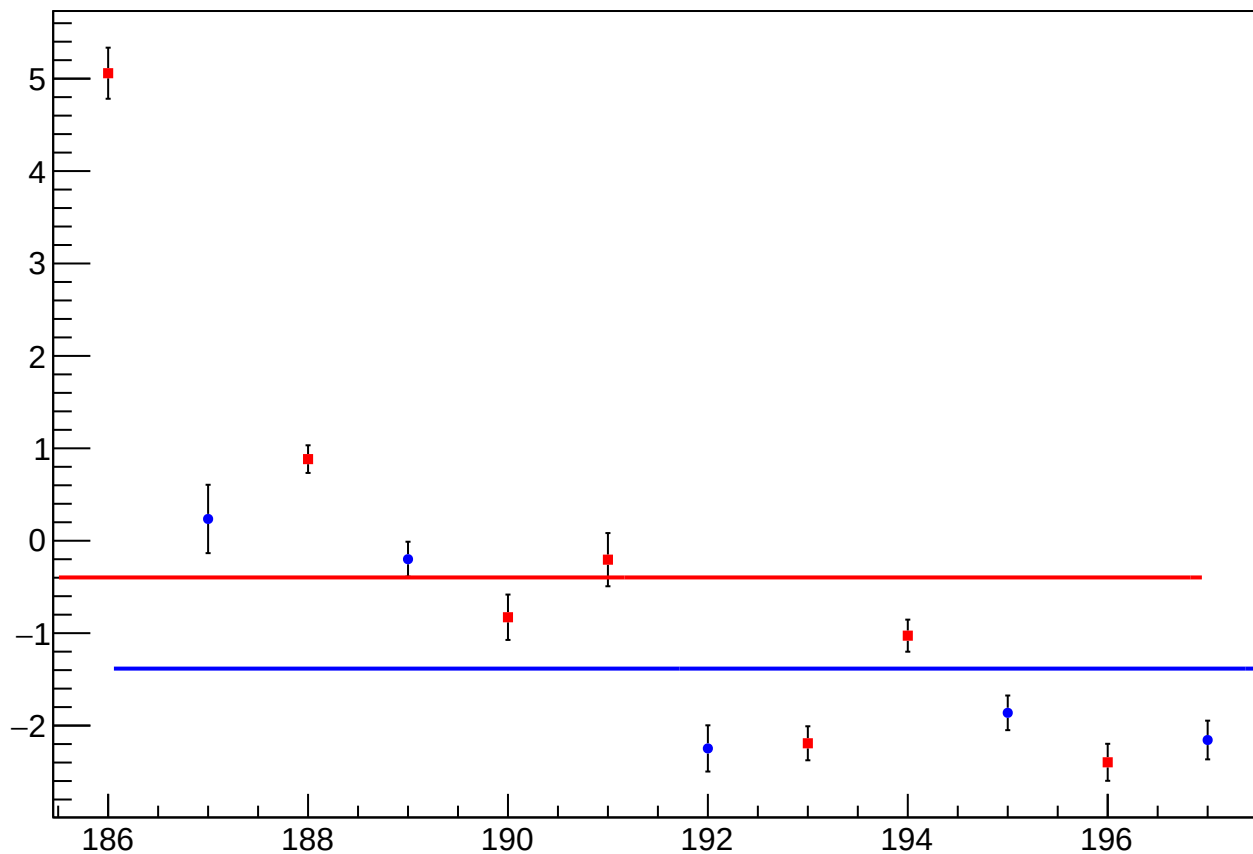
Right: 19.913+/-1.545 χ^2/NDF : 100.3/11

In: 8.758+/-2.676 χ^2/NDF : 13.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.913+/-1.545 χ^2/NDF : 100.3/11

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.384 ± 0.099 χ^2/NDF : 90.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.397 ± 0.076 χ^2/NDF : 674.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

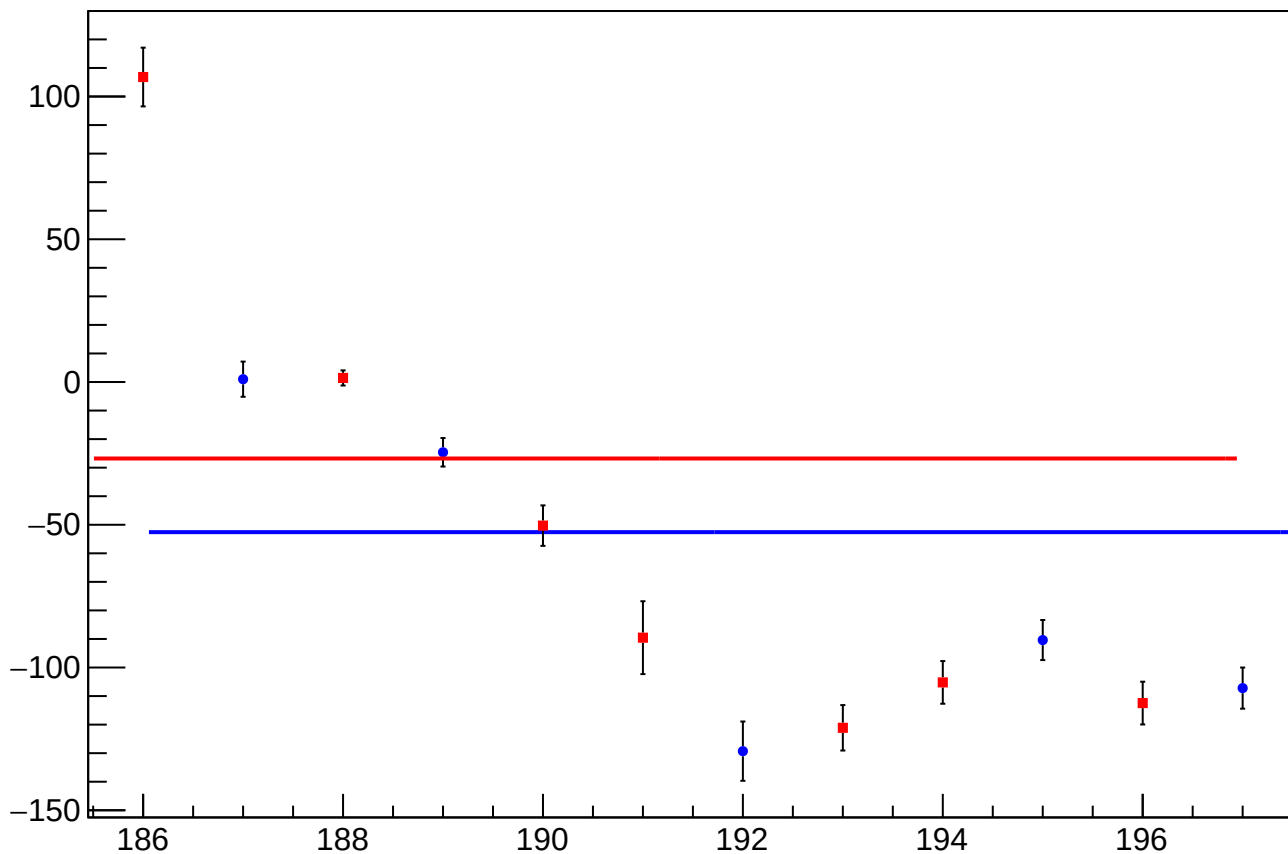
Right: -0.763 ± 0.060 χ^2/NDF : 828.0/11

In: -1.384 ± 0.099 χ^2/NDF : 90.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.763 ± 0.060 χ^2/NDF : 828.0/11

reg_asym_sam4_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -52.584+/-2.946 χ^2/NDF : 248.0/4

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

Right Out: -26.791+/-2.089 χ^2/NDF : 698.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

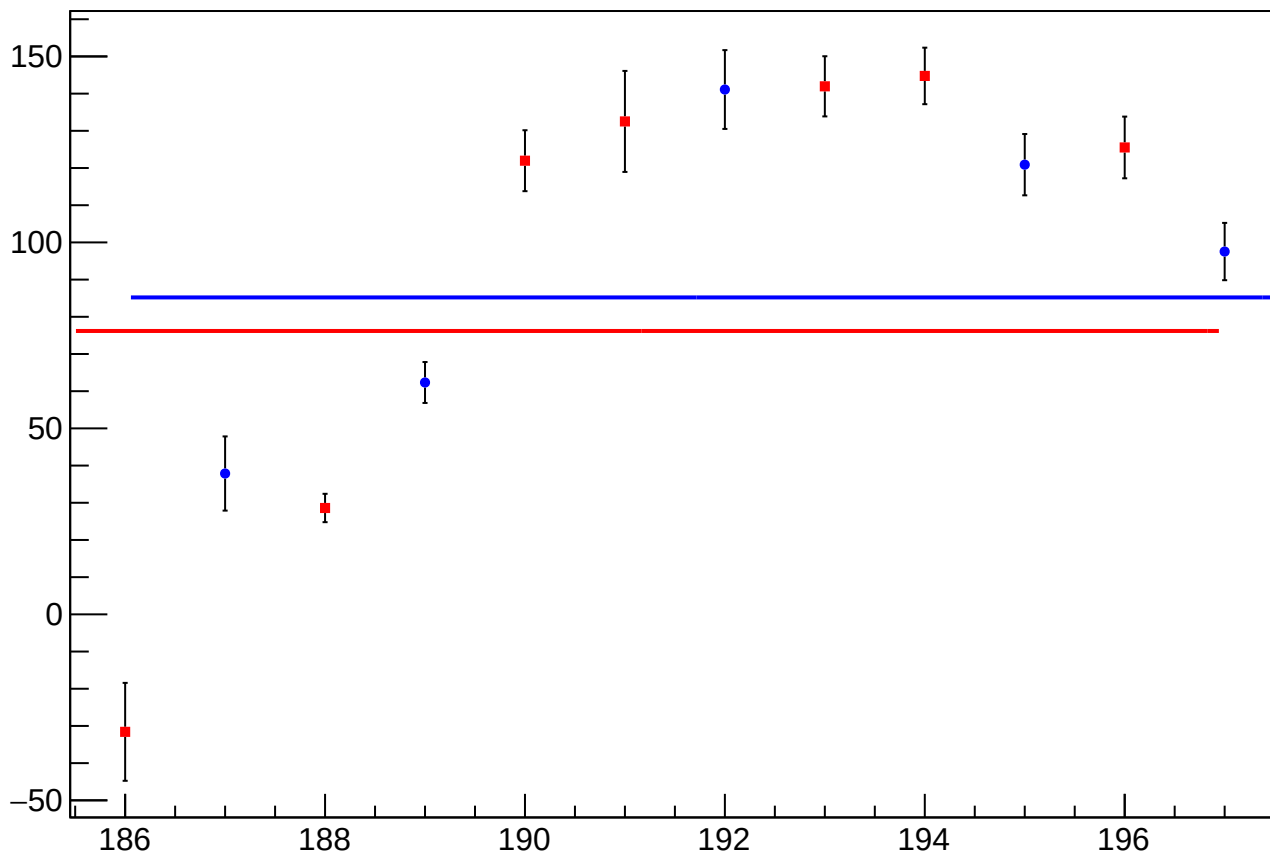
Right: -35.422+/-1.704 χ^2/NDF : 997.5/11

In: -52.584+/-2.946 χ^2/NDF : 248.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -35.422+/-1.704 χ^2/NDF : 997.5/11

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 85.209+/-3.459 χ^2/NDF : 89.0/4

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

Right Out: 76.189+/-2.653 χ^2/NDF : 454.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

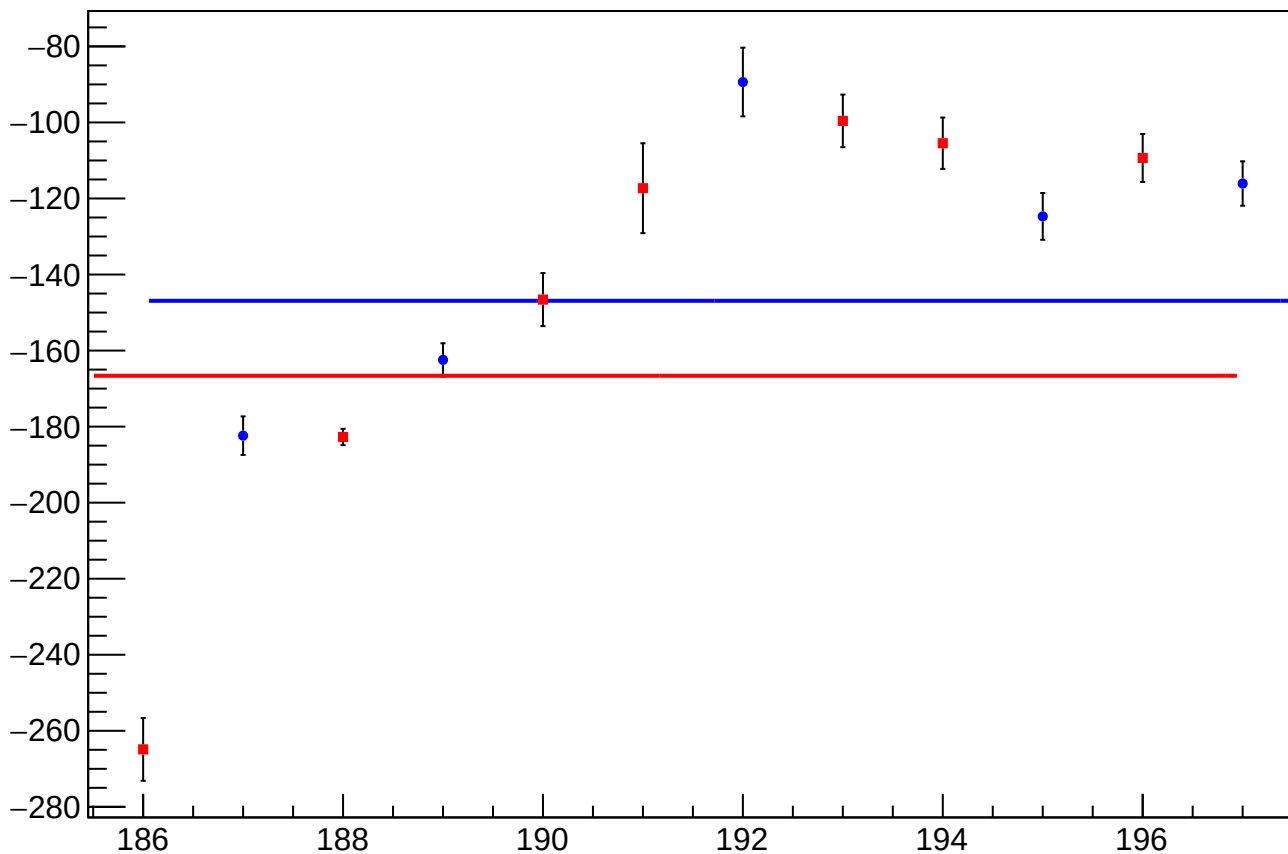
Right: 79.529+/-2.105 χ^2/NDF : 547.7/11

In: 85.209+/-3.459 χ^2/NDF : 89.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 79.529+/-2.105 χ^2/NDF : 547.7/11

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -146.907+/-2.506 χ^2/NDF : 143.0/4

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

Right Out: -166.625+/-1.747 χ^2/NDF : 481.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

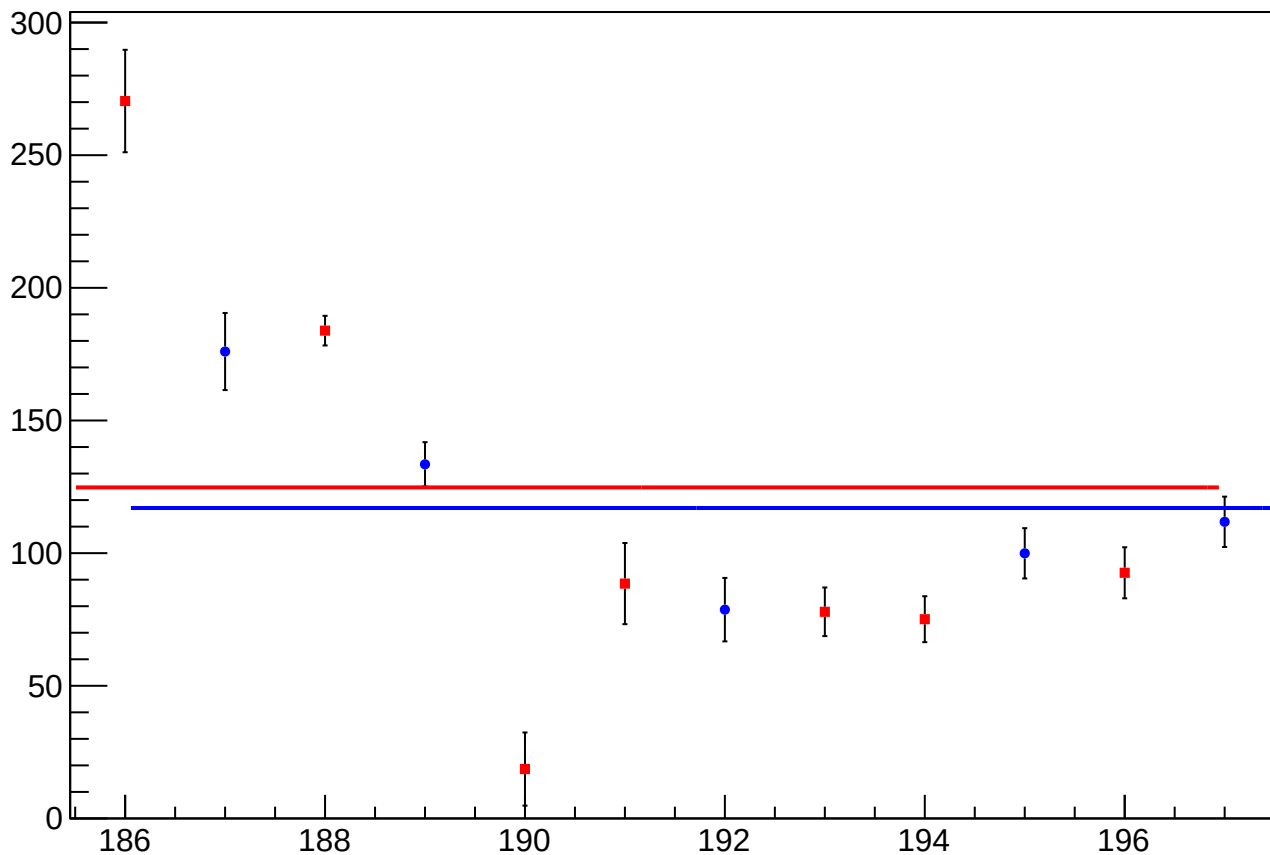
Right: -160.178+/-1.433 χ^2/NDF : 666.5/11

In: -146.907+/-2.506 χ^2/NDF : 143.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -160.178+/-1.433 χ^2/NDF : 666.5/11

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 117.018 $\pm$ 4.549 χ^2 /NDF: 34.2/4

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

Right Out: 124.777 $\pm$ 3.530 χ^2 /NDF: 303.8/6

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

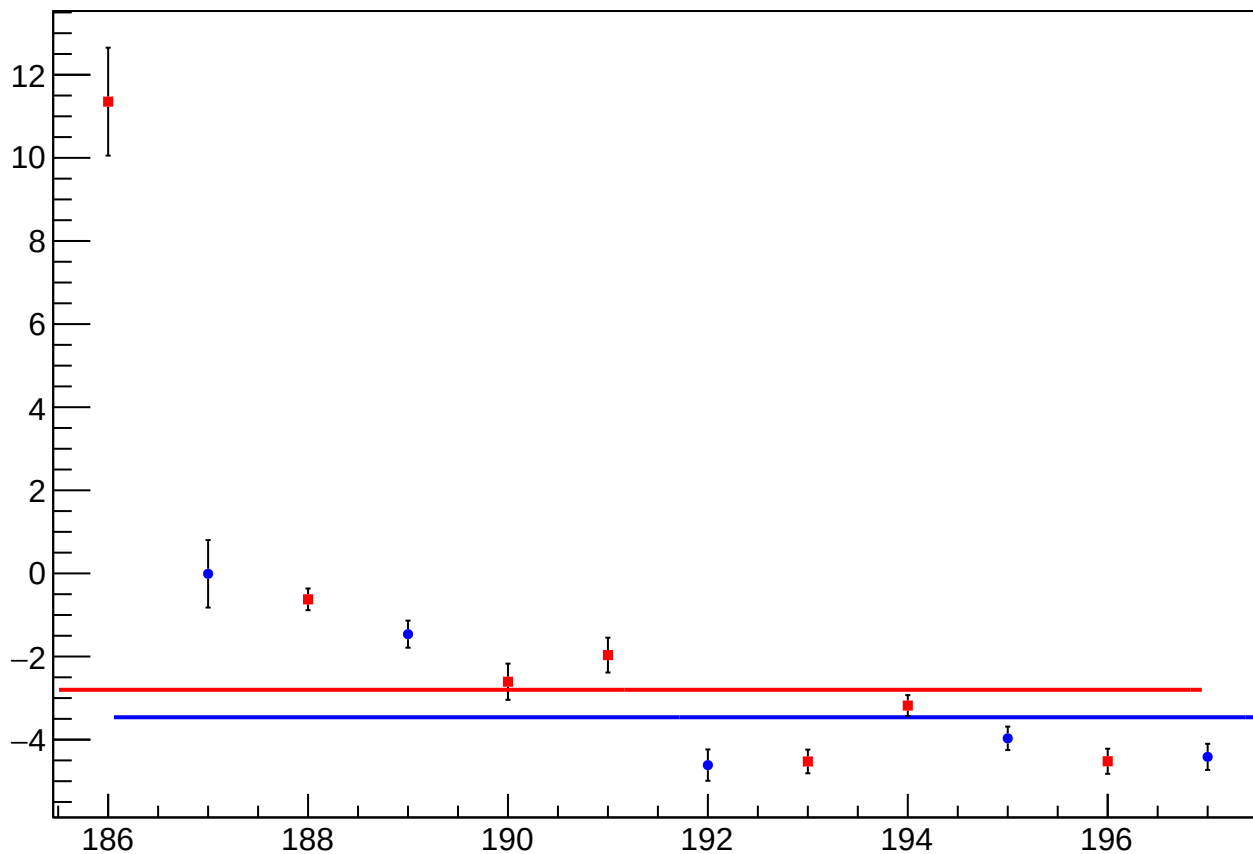
Right: 121.861 $\pm$ 2.789 χ^2 /NDF: 339.8/11

In: 117.018 $\pm$ 4.549 χ^2 /NDF:34.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 121.861 $\pm$ 2.789 χ^2 /NDF: 339.8/11

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -3.462 ± 0.157 $\chi^2/\text{NDF}: 77.4/4$

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

Right Out: -2.801 ± 0.124 $\chi^2/\text{NDF}: 264.0/6$

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

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

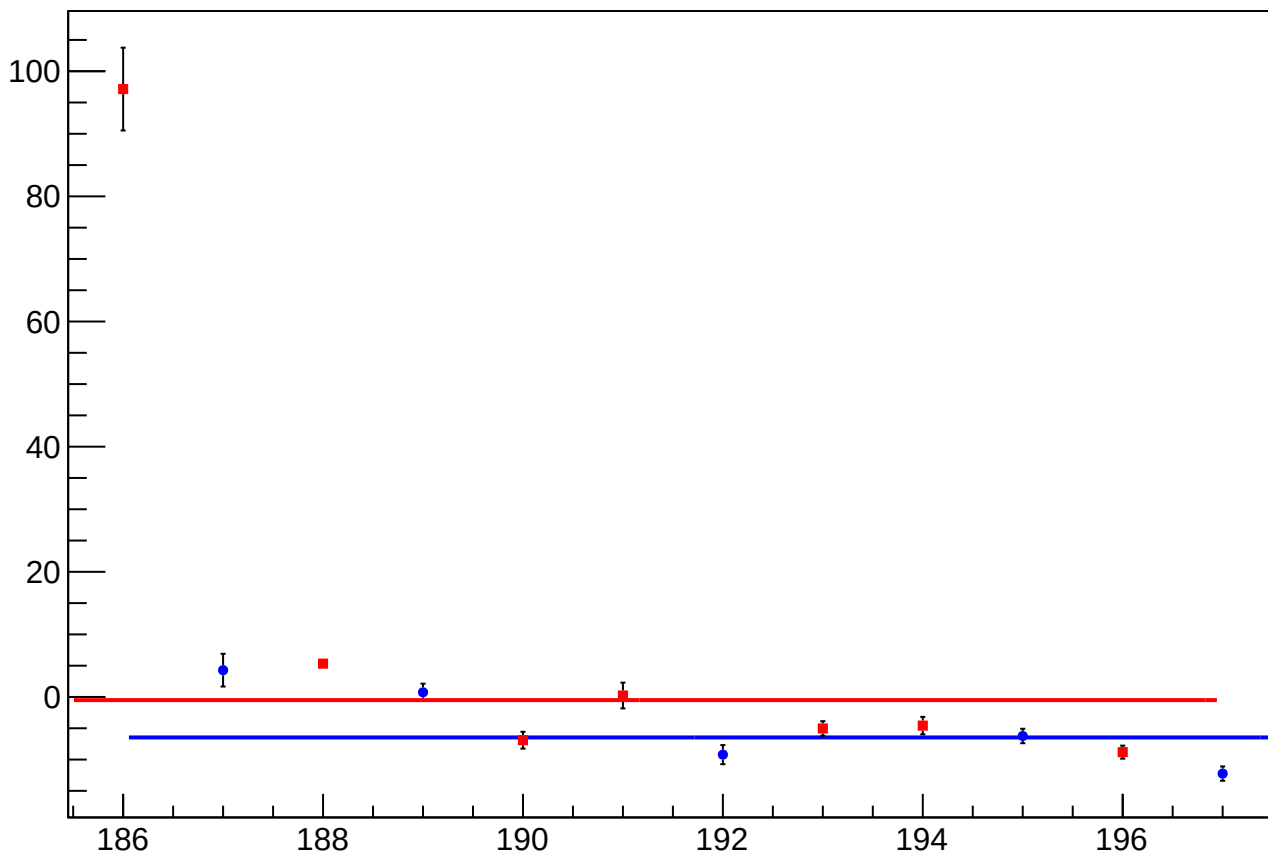
Right: -3.054 ± 0.097 $\chi^2/\text{NDF}: 352.3/11$

In: -3.462 ± 0.157 $\chi^2/\text{NDF}: 77.4/4$

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

All: -3.054 ± 0.097 $\chi^2/\text{NDF}: 352.3/11$

reg_asym_sam5_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -6.464+/-0.619 χ^2/NDF : 73.2/4

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

Right Out: -0.500+/-0.429 χ^2/NDF : 410.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

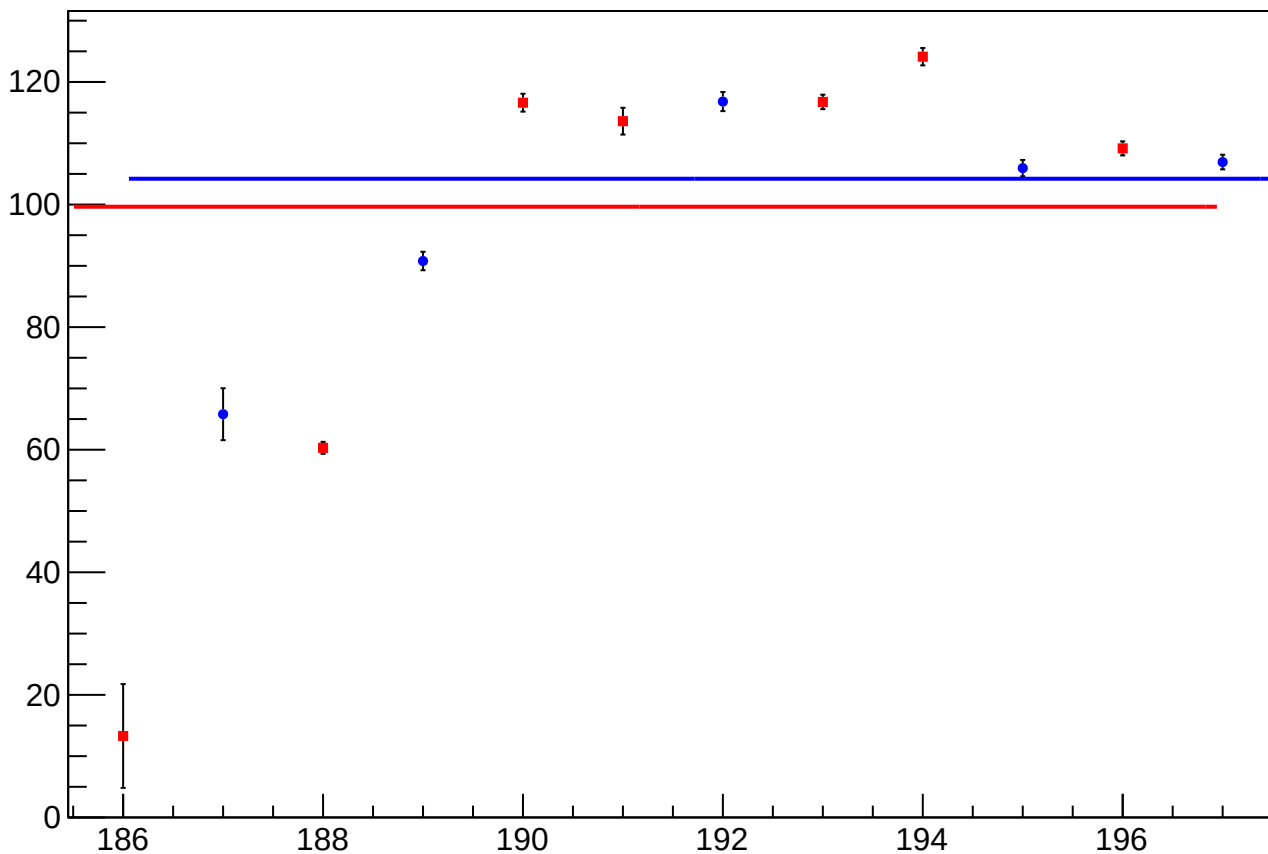
Right: -2.438+/-0.353 χ^2/NDF : 546.6/11

In: -6.464+/-0.619 χ^2/NDF : 73.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.438+/-0.353 χ^2/NDF : 546.6/11

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 104.212 $\pm$ 0.678 χ^2 /NDF: 234.1/4

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

Right Out: 99.648 $\pm$ 0.518 χ^2 /NDF: 2486.4/6

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

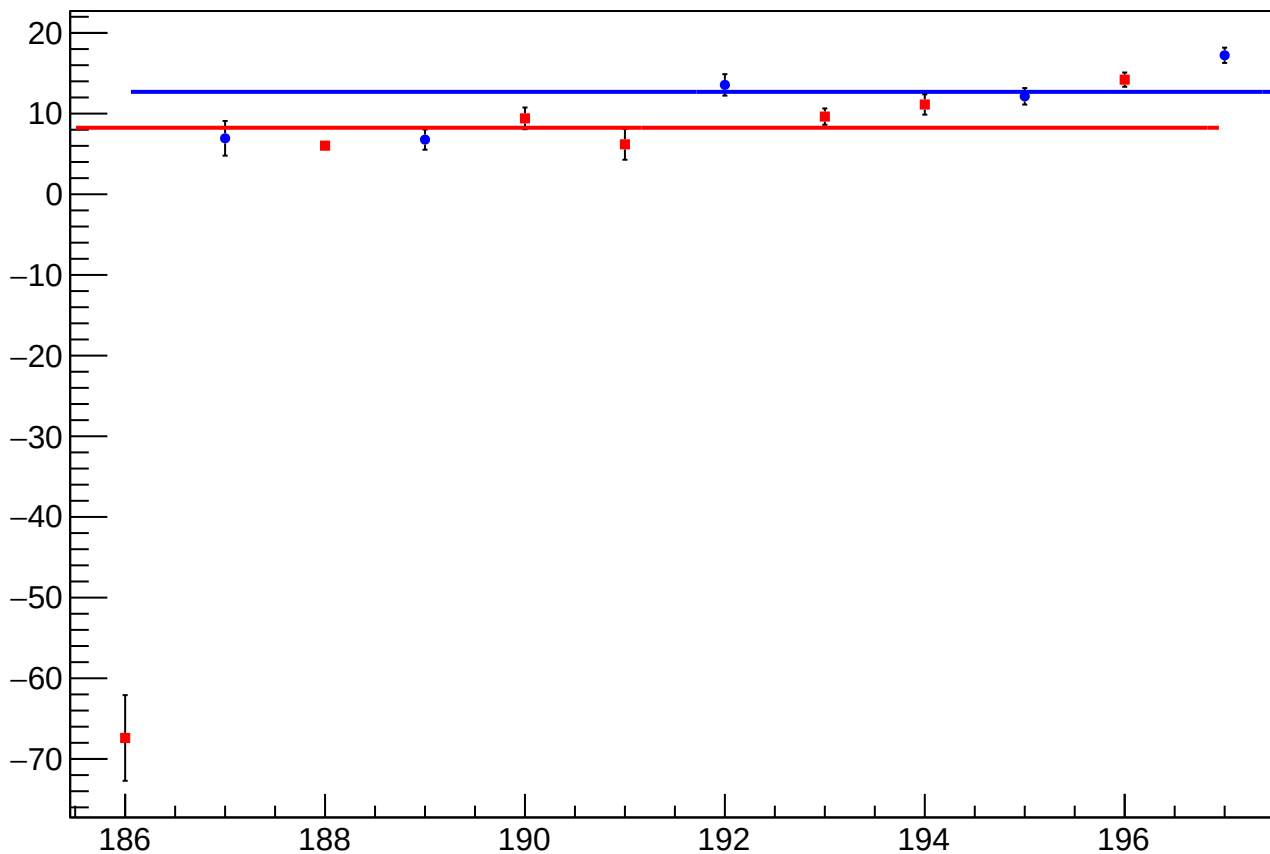
Right: 101.331 $\pm$ 0.412 χ^2 /NDF: 2749.1/11

In: 104.212 $\pm$ 0.678 χ^2 /NDF: 234.1/4

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

All: 101.331 $\pm$ 0.412 χ^2 /NDF: 2749.1/11

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 12.697 $\pm$ 0.535 χ^2 /NDF: 53.2/4

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

Right Out: 8.245 $\pm$ 0.366 χ^2 /NDF: 275.8/6

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

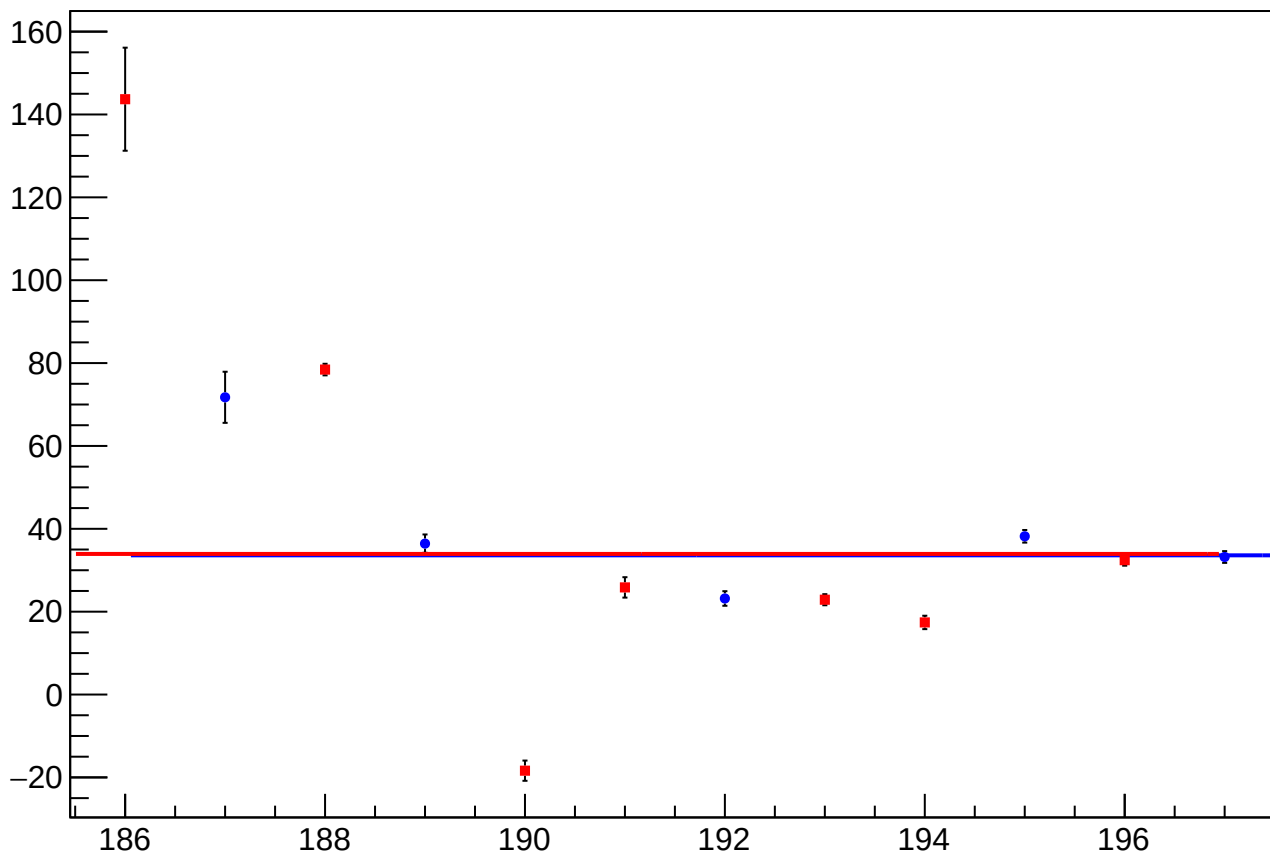
Right: 9.666 $\pm$ 0.302 χ^2 /NDF: 376.1/11

In: 12.697 $\pm$ 0.535 χ^2 /NDF: 53.2/4

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

All: 9.666 $\pm$ 0.302 χ^2 /NDF: 376.1/11

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 33.600 $\pm$ 0.821 χ^2 /NDF: 84.1/4

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

Right Out: 33.936 $\pm$ 0.650 χ^2 /NDF: 1734.8/6

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

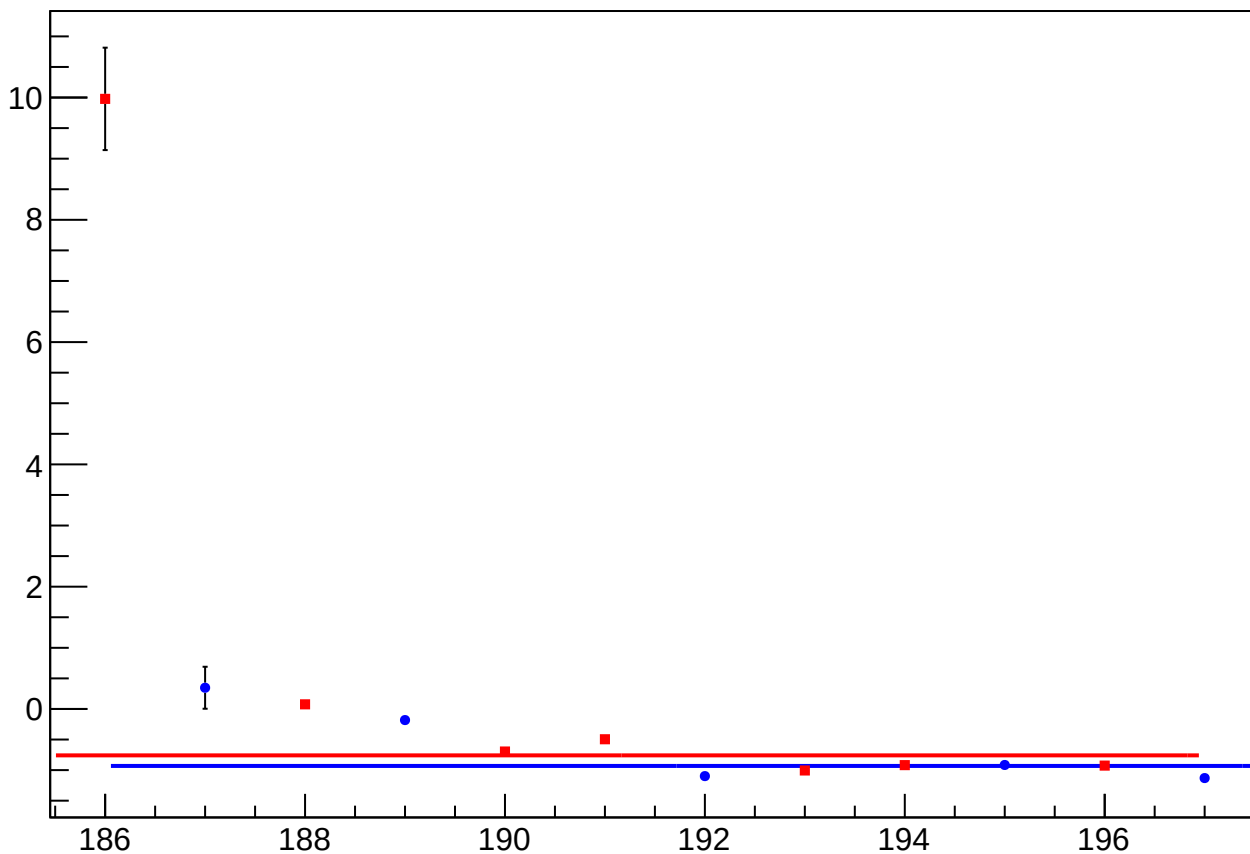
Right: 33.806 $\pm$ 0.510 χ^2 /NDF: 1819.0/11

In: 33.600 $\pm$ 0.821 χ^2 /NDF:84.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 33.806 $\pm$ 0.510 χ^2 /NDF: 1819.0/11

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.932 ± 0.026 χ^2/NDF : 143.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.759 ± 0.021 χ^2/NDF : 436.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

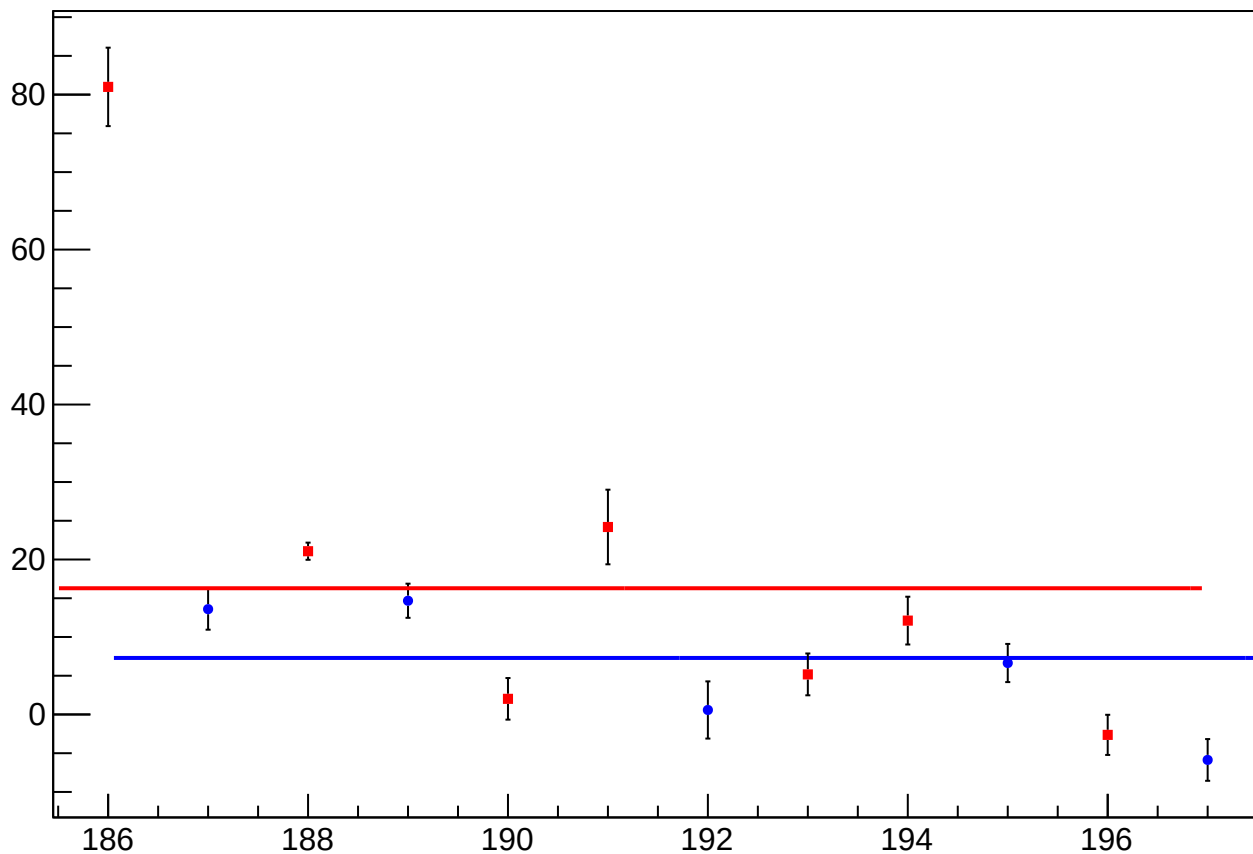
Right: -0.828 ± 0.016 χ^2/NDF : 607.7/11

In: -0.932 ± 0.026 χ^2/NDF : 143.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.828 ± 0.016 χ^2/NDF : 607.7/11

reg_asym_sam6_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 7.295+/-1.175 χ^2/NDF : 44.1/4

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

Right Out: 16.291+/-0.837 χ^2/NDF : 285.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

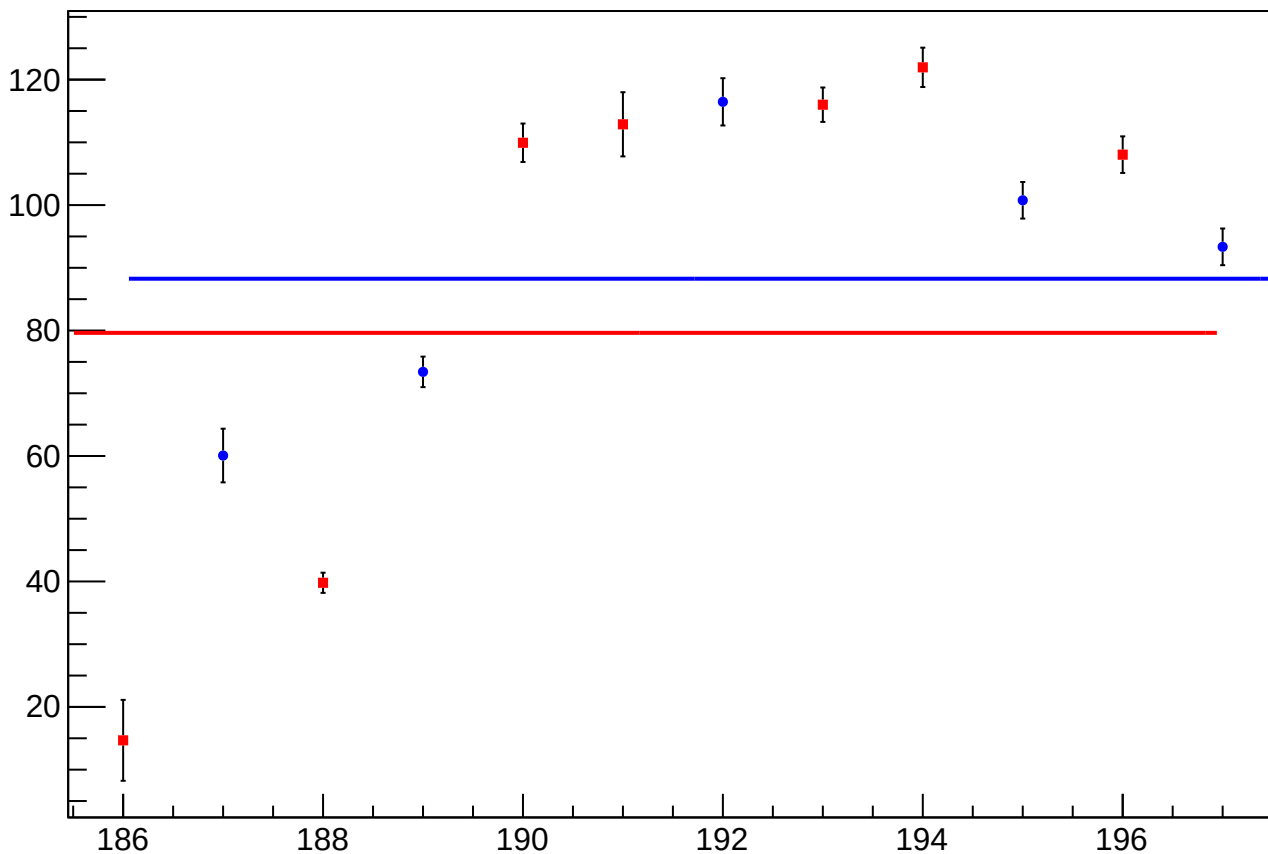
Right: 13.265+/-0.682 χ^2/NDF : 368.2/11

In: 7.295+/-1.175 χ^2/NDF : 44.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.265+/-0.682 χ^2/NDF : 368.2/11

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 88.261+/-1.375 χ^2/NDF : 158.1/4

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

Right Out: 79.632+/-1.049 χ^2/NDF : 1309.2/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

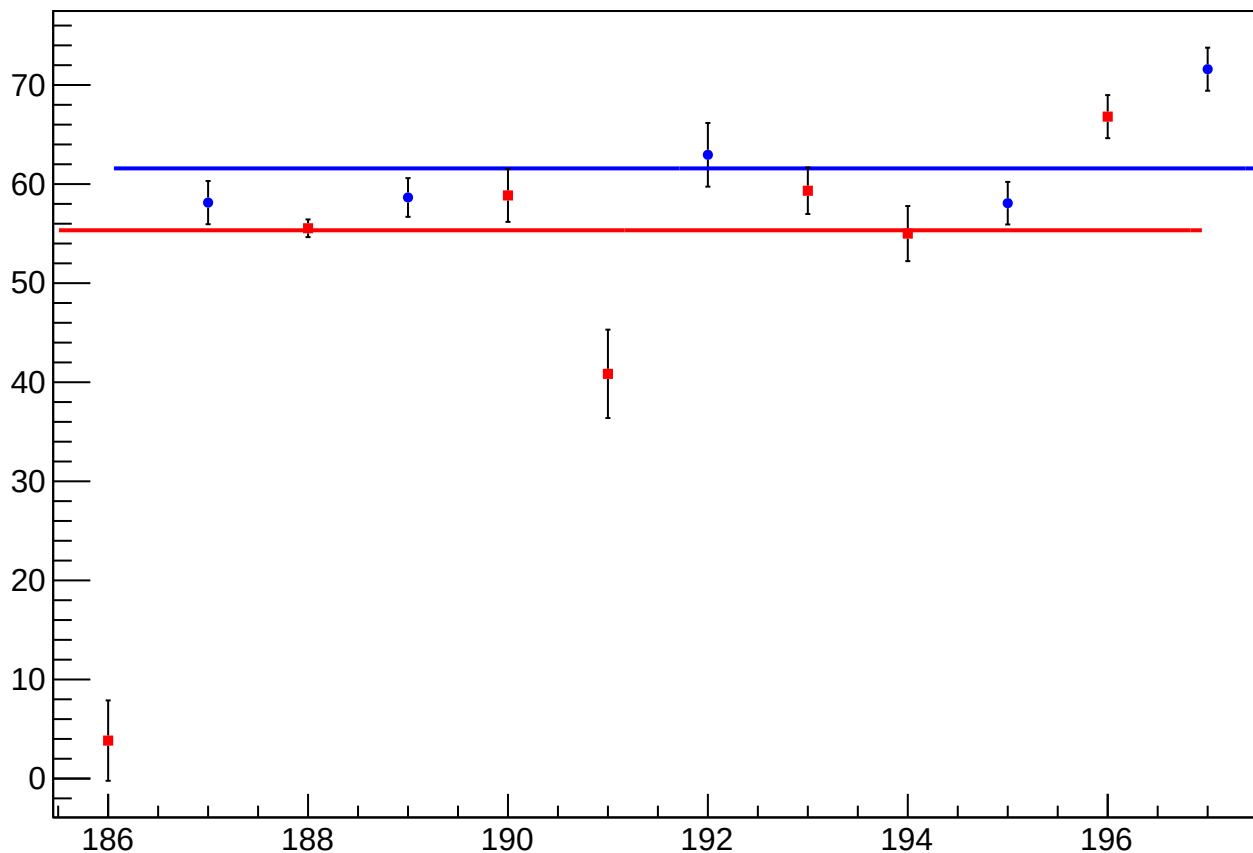
Right: 82.807+/-0.834 χ^2/NDF : 1492.2/11

In: 88.261+/-1.375 χ^2/NDF : 158.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 82.807+/-0.834 χ^2/NDF : 1492.2/11

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 61.584+/-1.002 χ^2/NDF : 28.8/4

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

Right Out: 55.337+/-0.702 χ^2/NDF : 204.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

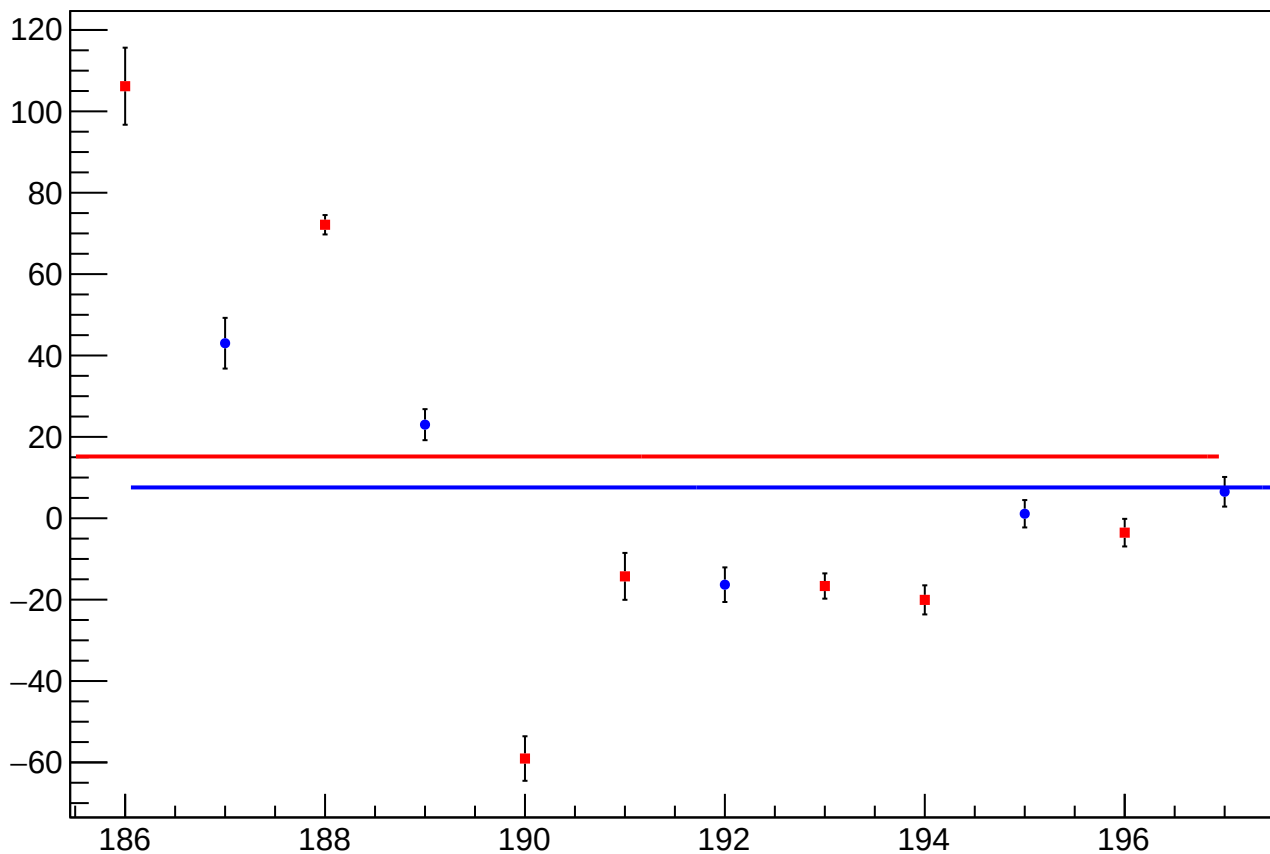
Right: 57.395+/-0.575 χ^2/NDF : 259.2/11

In: 61.584+/-1.002 χ^2/NDF : 28.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 57.395+/-0.575 χ^2/NDF : 259.2/11

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.575+/-1.786 χ^2/NDF : 84.0/4

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

Right Out: 15.181+/-1.387 χ^2/NDF : 1106.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

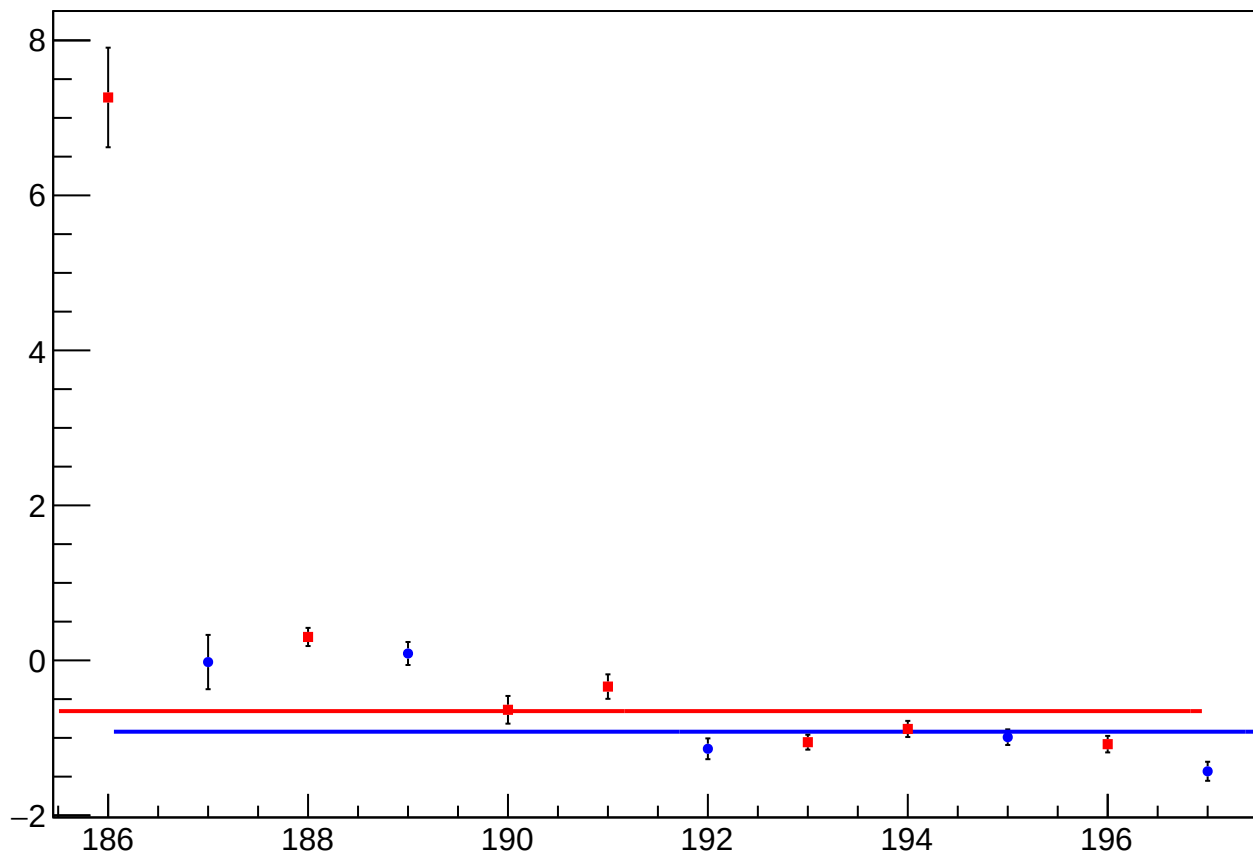
Right: 12.319+/-1.096 χ^2/NDF : 1201.8/11

In: 7.575+/-1.786 χ^2/NDF : 84.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.319+/-1.096 χ^2/NDF : 1201.8/11

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.920 ± 0.060 χ^2/NDF : 73.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.655 ± 0.048 χ^2/NDF : 260.9/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

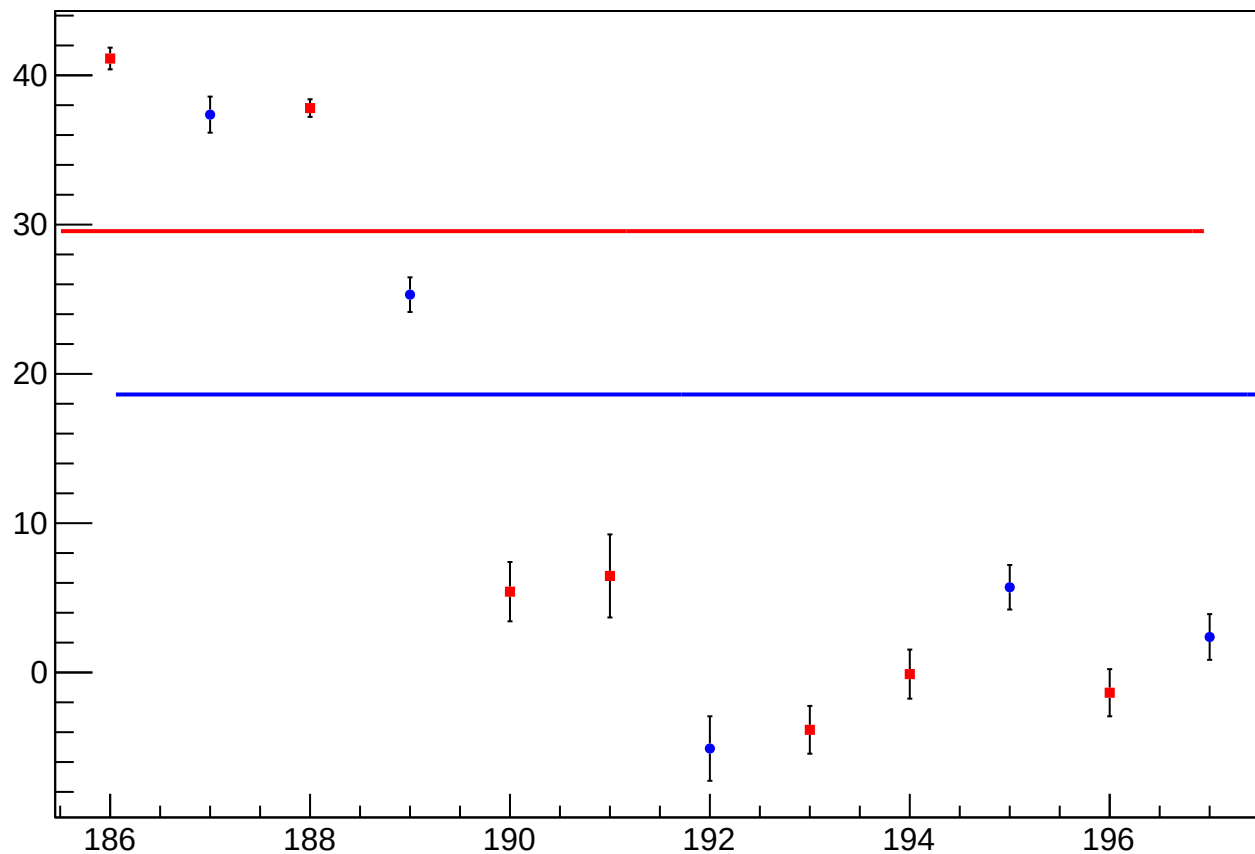
Right: -0.757 ± 0.038 χ^2/NDF : 345.9/11

In: -0.920 ± 0.060 χ^2/NDF : 73.2/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.757 ± 0.038 χ^2/NDF : 345.9/11

reg_asym_sam7_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 18.621+/-0.630 χ^2/NDF : 581.8/4

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

Right Out: 29.562+/-0.398 χ^2/NDF : 1808.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

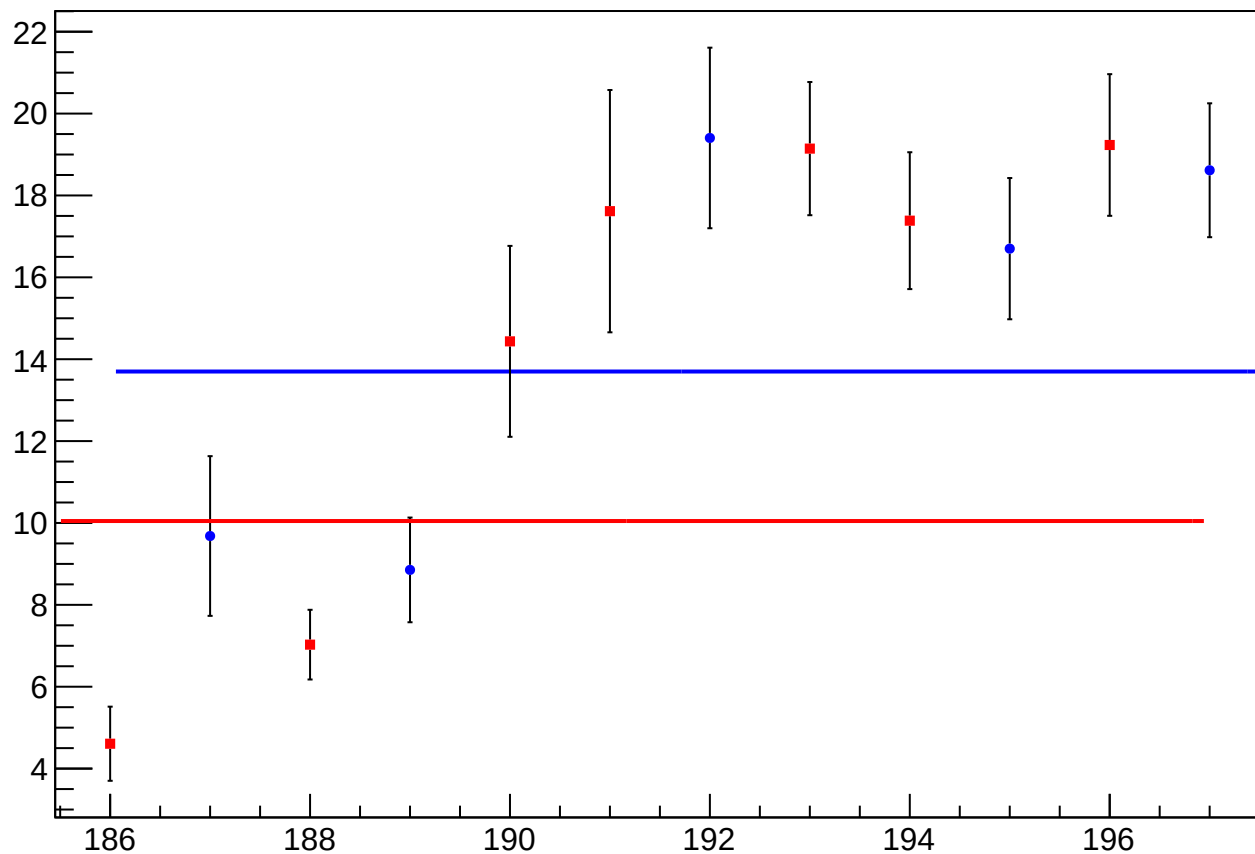
Right: 26.438+/-0.337 χ^2/NDF : 2605.9/11

In: 18.621+/-0.630 χ^2/NDF : 581.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.438+/-0.337 χ^2/NDF : 2605.9/11

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.699 $\pm$ 0.747 χ^2 /NDF: 37.4/4

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

Right Out: 10.047 $\pm$ 0.502 χ^2 /NDF: 137.5/6

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

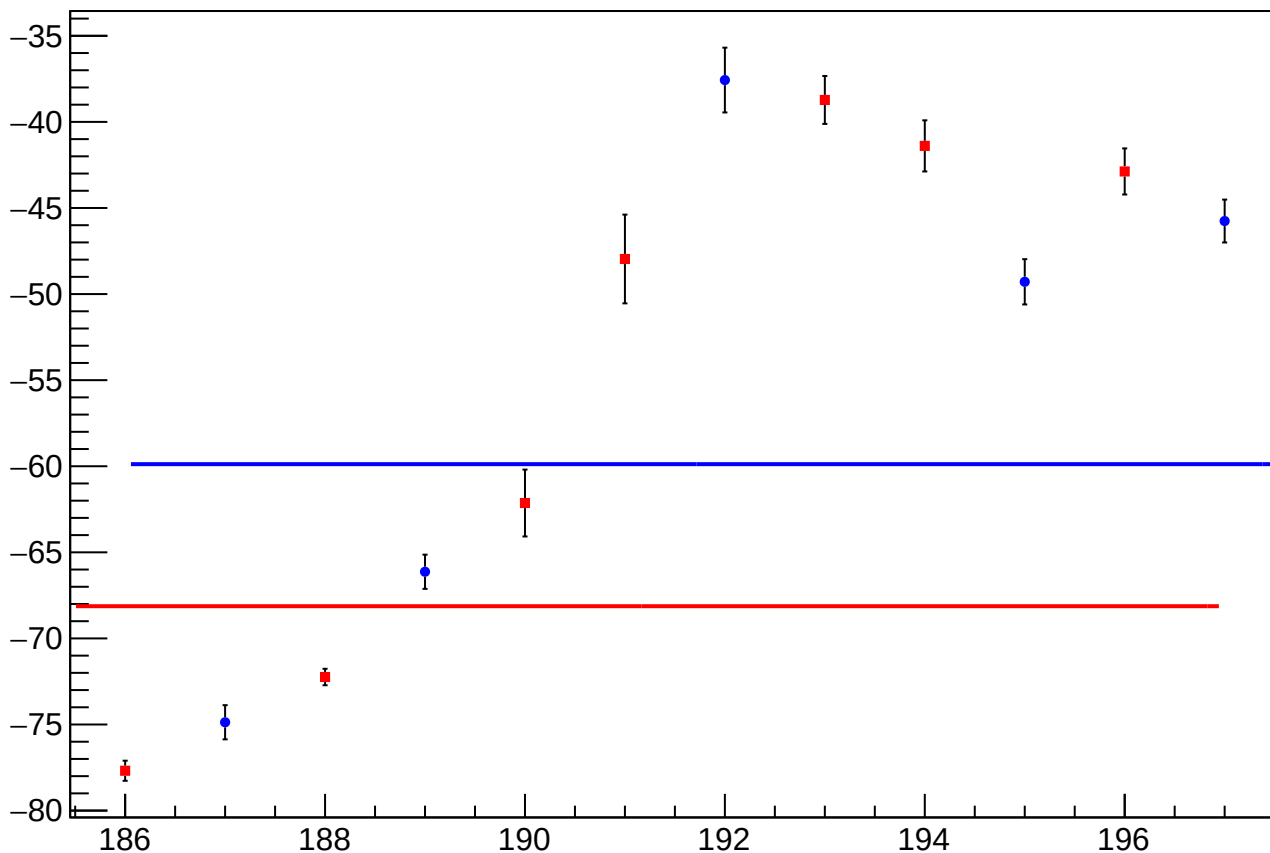
Right: 11.183 $\pm$ 0.417 χ^2 /NDF: 191.3/11

In: 13.699 $\pm$ 0.747 χ^2 /NDF:37.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 11.183 $\pm$ 0.417 χ^2 /NDF: 191.3/11

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -59.879+/-0.532 χ^2/NDF : 601.6/4

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

Right Out: -68.129+/-0.329 χ^2/NDF : 1538.9/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

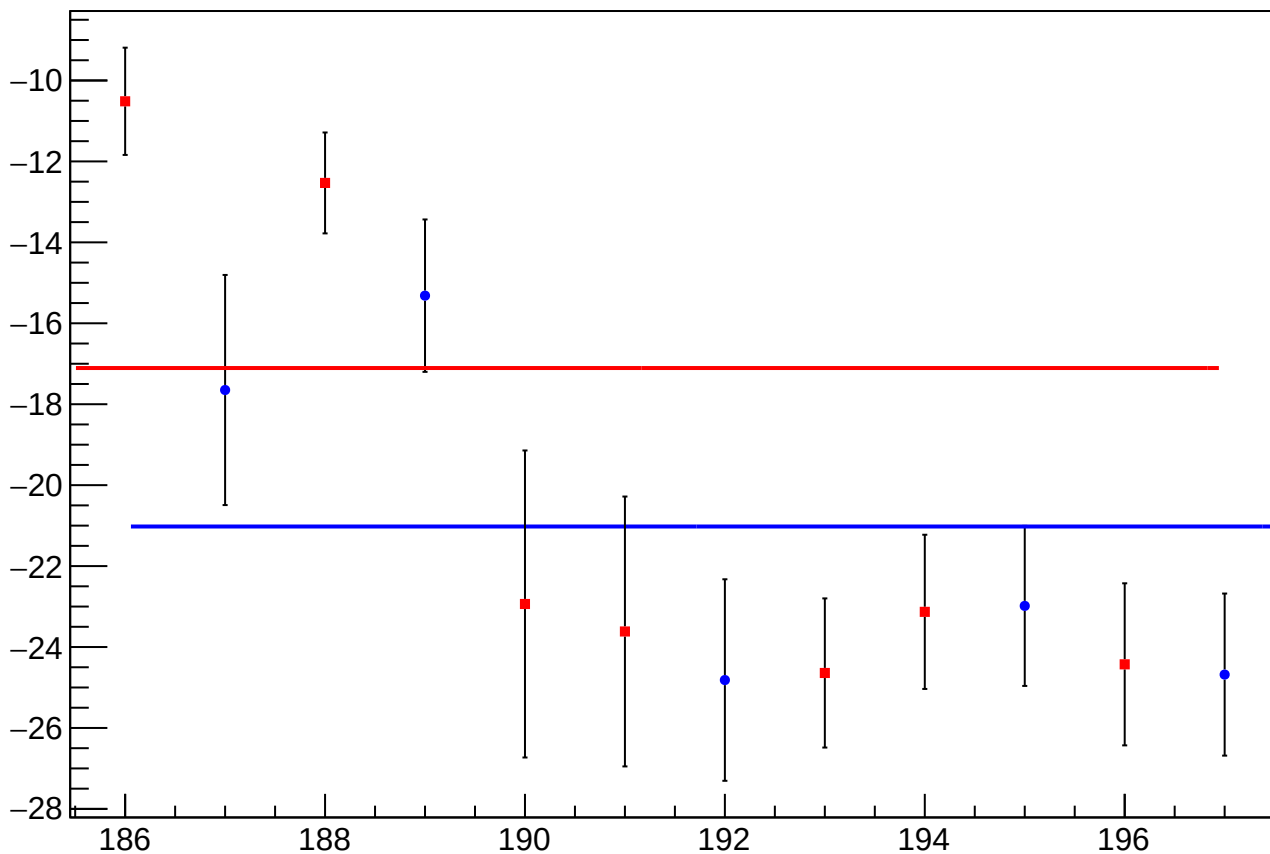
Right: -65.849+/-0.280 χ^2/NDF : 2314.5/11

In: -59.879+/-0.532 χ^2/NDF :601.6/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -65.849+/-0.280 χ^2/NDF : 2314.5/11

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -21.022 ± 0.966 $\chi^2/\text{NDF}: 17.2/4$

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

Right Out: -17.106 ± 0.676 $\chi^2/\text{NDF}: 84.5/6$

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

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

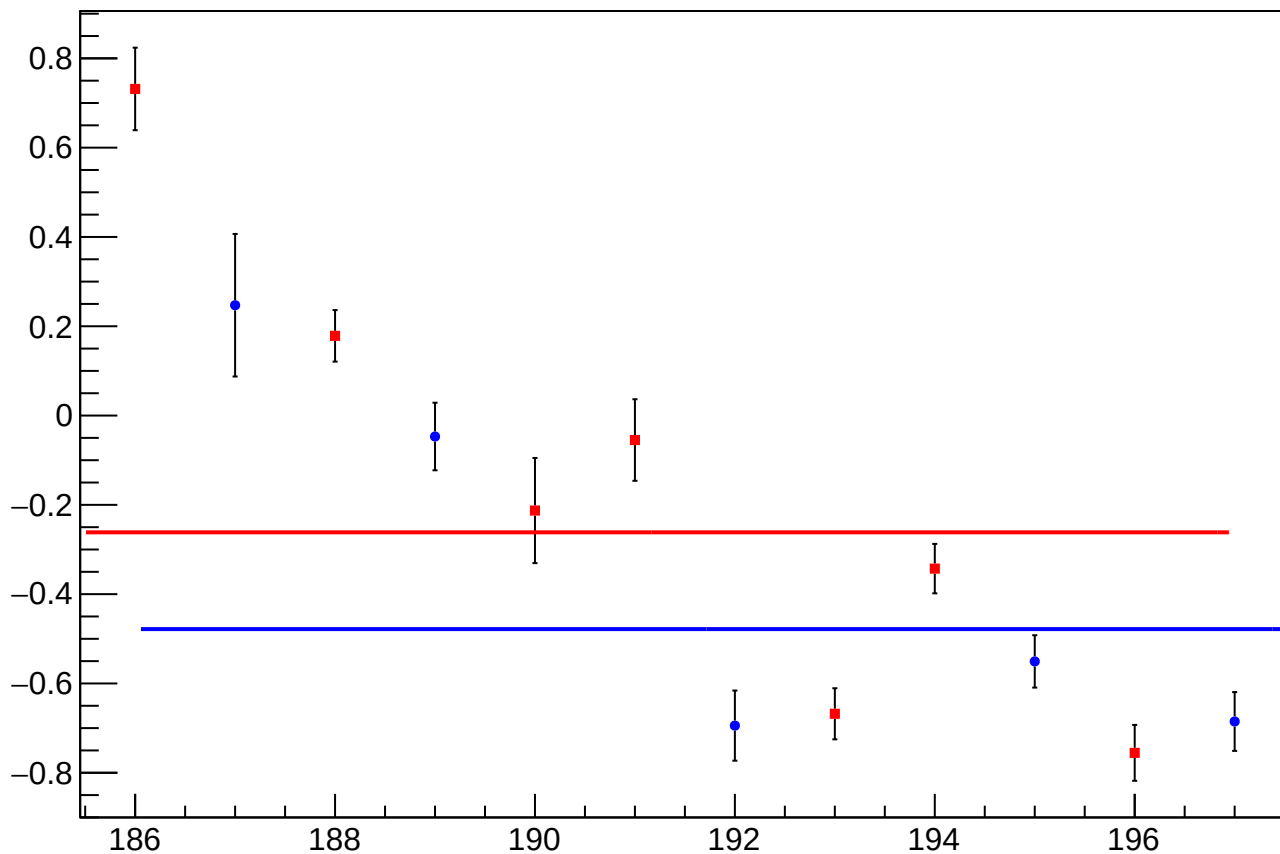
Right: -18.392 ± 0.554 $\chi^2/\text{NDF}: 112.7/11$

In: -21.022 ± 0.966 $\chi^2/\text{NDF}: 17.2/4$

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

All: -18.392 ± 0.554 $\chi^2/\text{NDF}: 112.7/11$

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.478 ± 0.033 χ^2/NDF : 72.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.262 ± 0.026 χ^2/NDF : 293.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

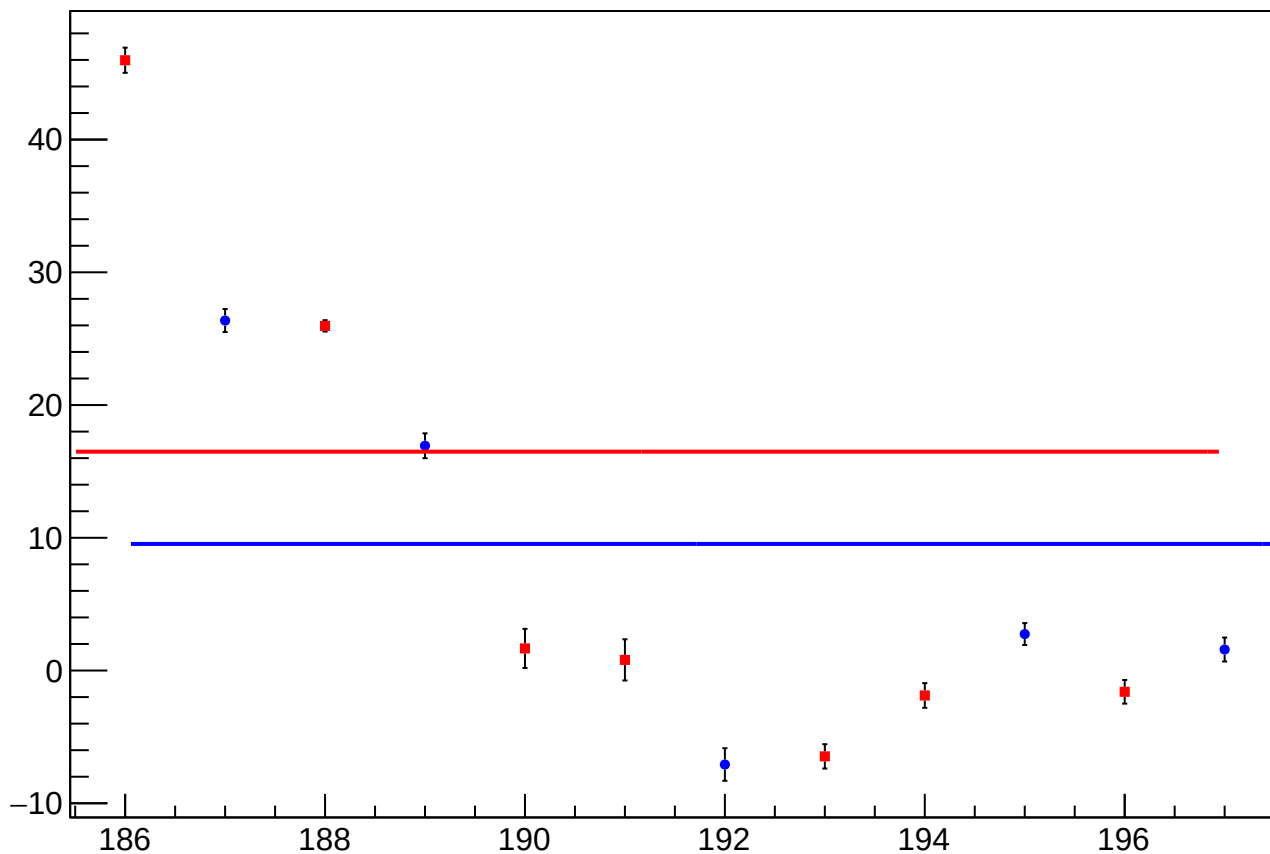
Right: -0.343 ± 0.020 χ^2/NDF : 392.2/11

In: -0.478 ± 0.033 χ^2/NDF : 72.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.343 ± 0.020 χ^2/NDF : 392.2/11

reg_asym_sam8_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 9.537 $\pm$ 0.414 χ^2 /NDF: 767.3/4

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

Right Out: 16.488 $\pm$ 0.301 χ^2 /NDF: 3091.8/6

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

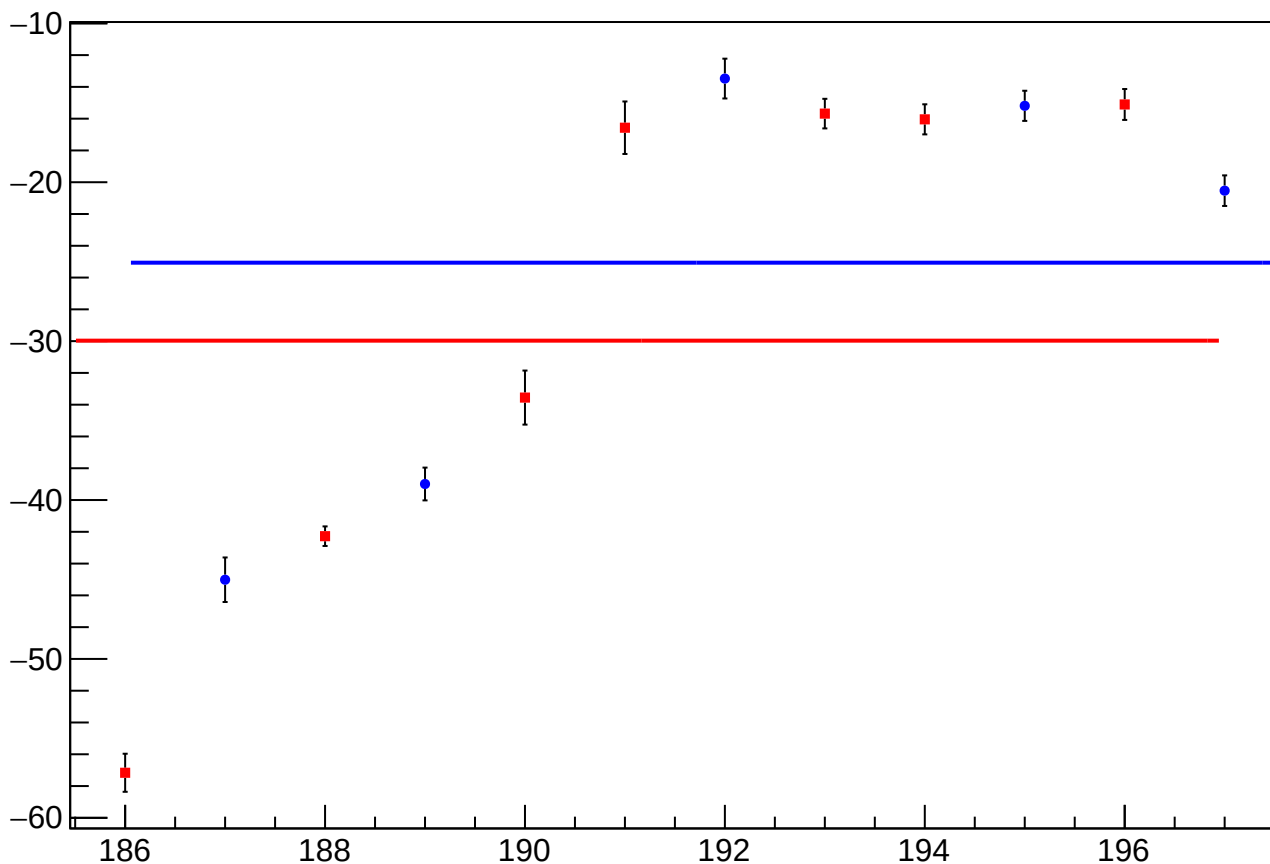
Right: 14.088 $\pm$ 0.243 χ^2 /NDF: 4043.6/11

In: 9.537 $\pm$ 0.414 χ^2 /NDF: 767.3/4

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

All: 14.088 $\pm$ 0.243 χ^2 /NDF: 4043.6/11

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -25.063+/-0.484 χ^2/NDF : 601.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.970+/-0.368 χ^2/NDF : 1670.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

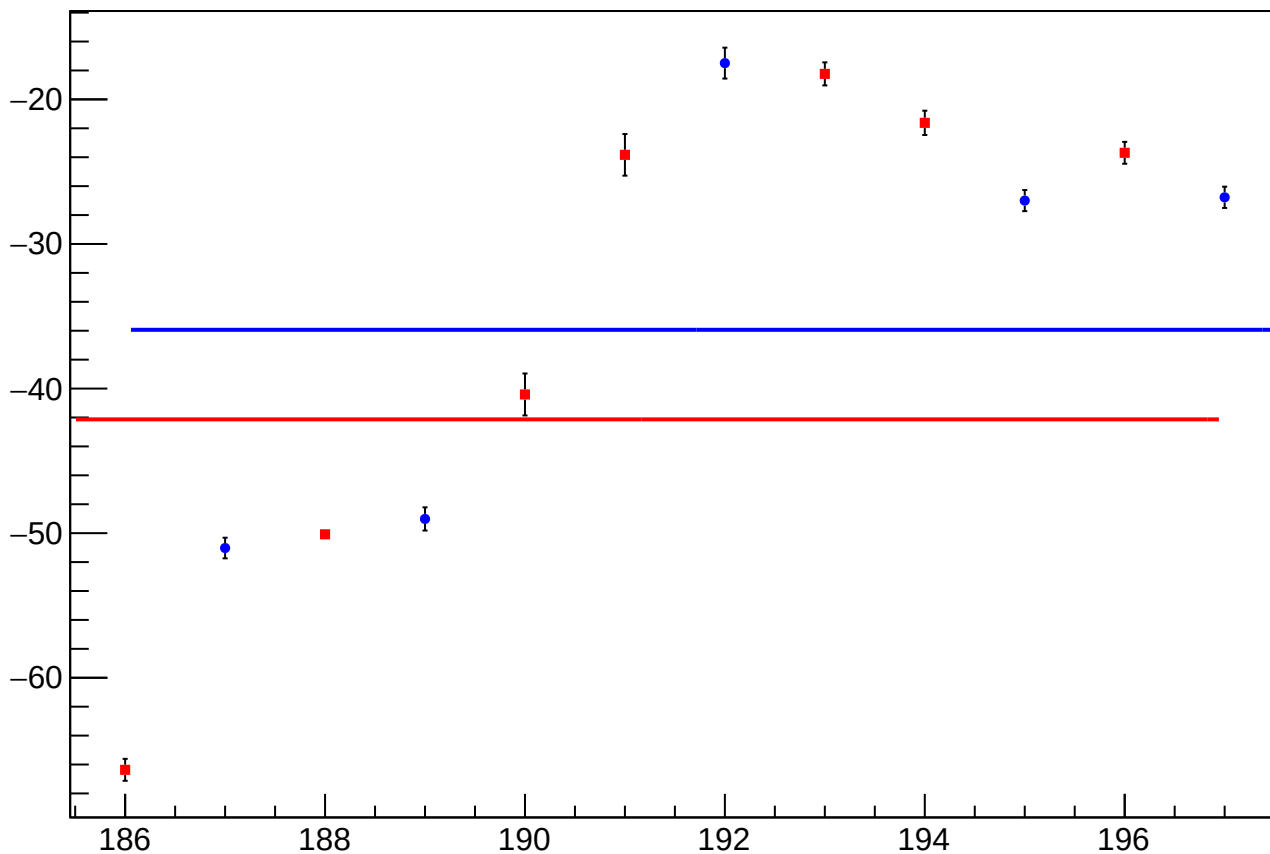
Right: -28.169+/-0.293 χ^2/NDF : 2336.7/11

In: -25.063+/-0.484 χ^2/NDF : 601.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -28.169+/-0.293 χ^2/NDF : 2336.7/11

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -35.935 ± 0.351 χ^2/NDF : 1316.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.130 ± 0.252 χ^2/NDF : 3799.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

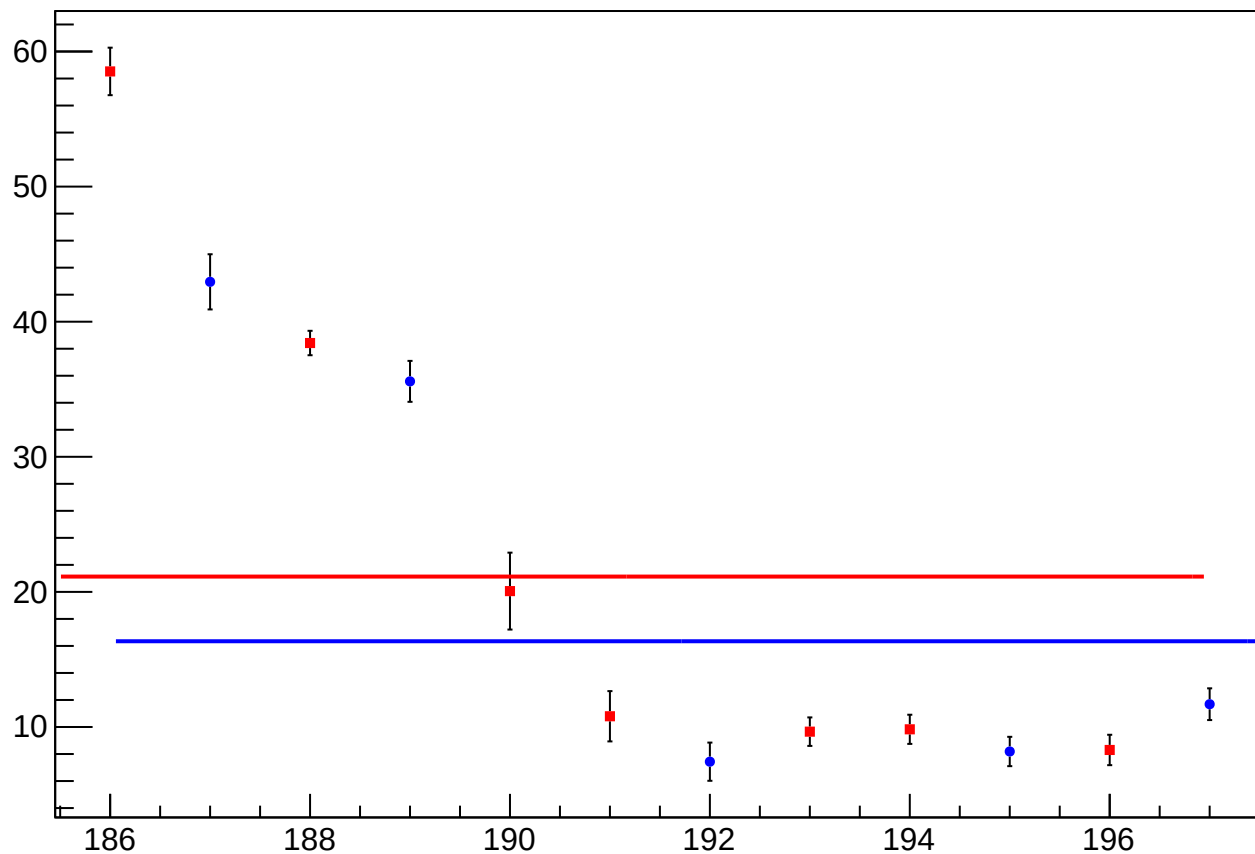
Right: -40.026 ± 0.204 χ^2/NDF : 5321.6/11

In: -35.935 ± 0.351 χ^2/NDF : 1316.5/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.026 ± 0.204 χ^2/NDF : 5321.6/11

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 16.347 $\pm$ 0.603 χ^2 /NDF: 442.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 21.134 $\pm$ 0.471 χ^2 /NDF: 1207.9/6

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

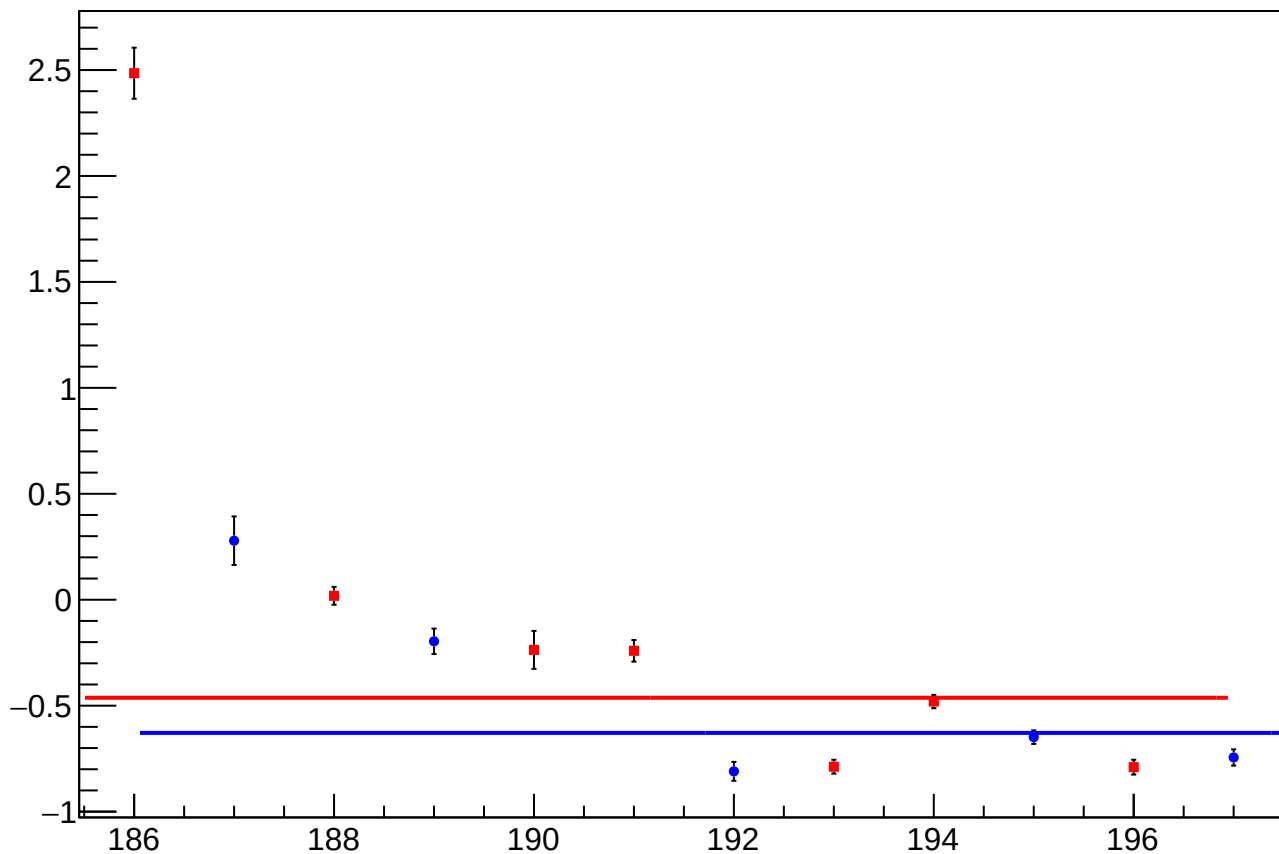
Right: 19.321 $\pm$ 0.371 χ^2 /NDF: 1689.9/11

In: 16.347 $\pm$ 0.603 χ^2 /NDF:442.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 19.321 $\pm$ 0.371 χ^2 /NDF: 1689.9/11

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.629 ± 0.020 χ^2/NDF : 140.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.463 ± 0.016 χ^2/NDF : 939.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

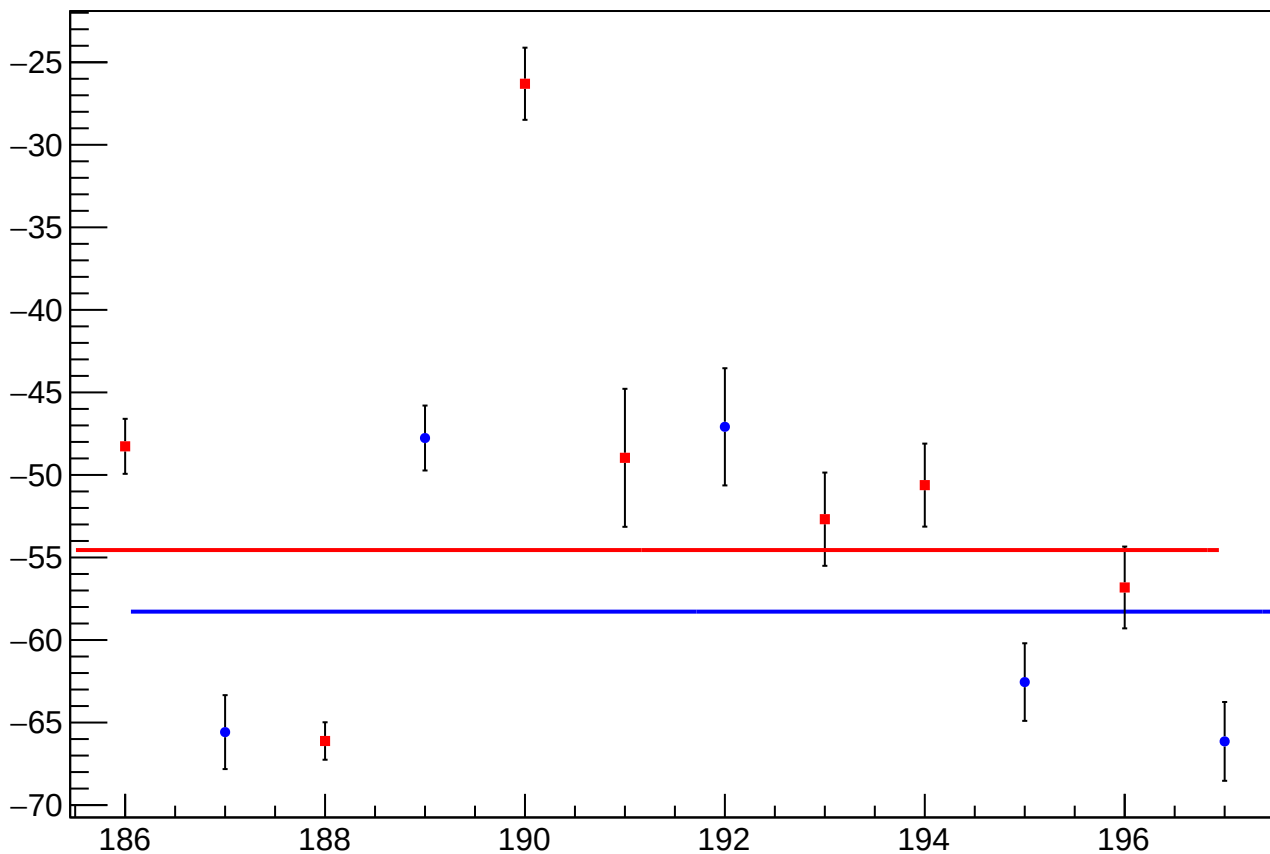
Right: -0.528 ± 0.012 χ^2/NDF : 1121.6/11

In: -0.629 ± 0.020 χ^2/NDF : 140.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.528 ± 0.012 χ^2/NDF : 1121.6/11

reg_asym_usl_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -58.281+/-1.058 χ^2/NDF : 63.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -54.550+/-0.735 χ^2/NDF : 290.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

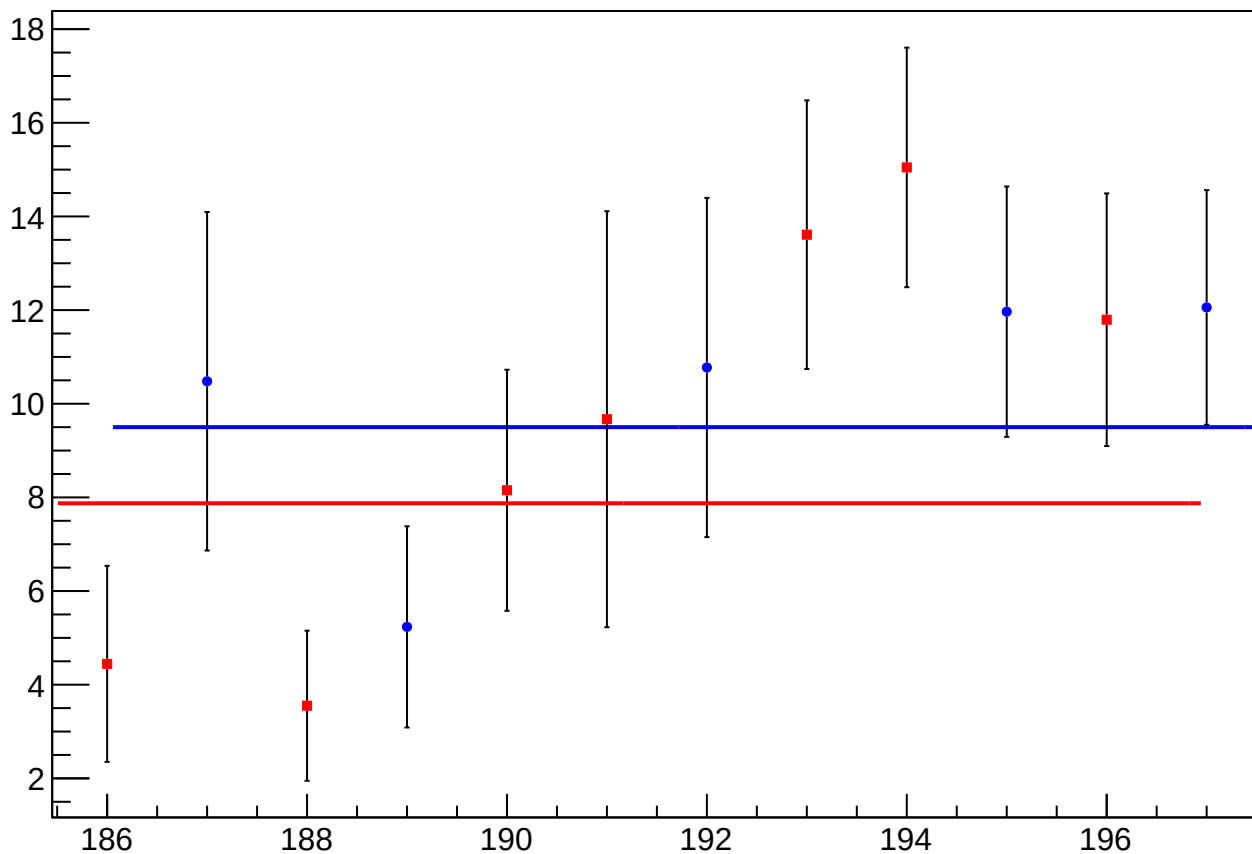
Right: -55.766+/-0.604 χ^2/NDF : 362.4/11

In: -58.281+/-1.058 χ^2/NDF : 63.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.766+/-0.604 χ^2/NDF : 362.4/11

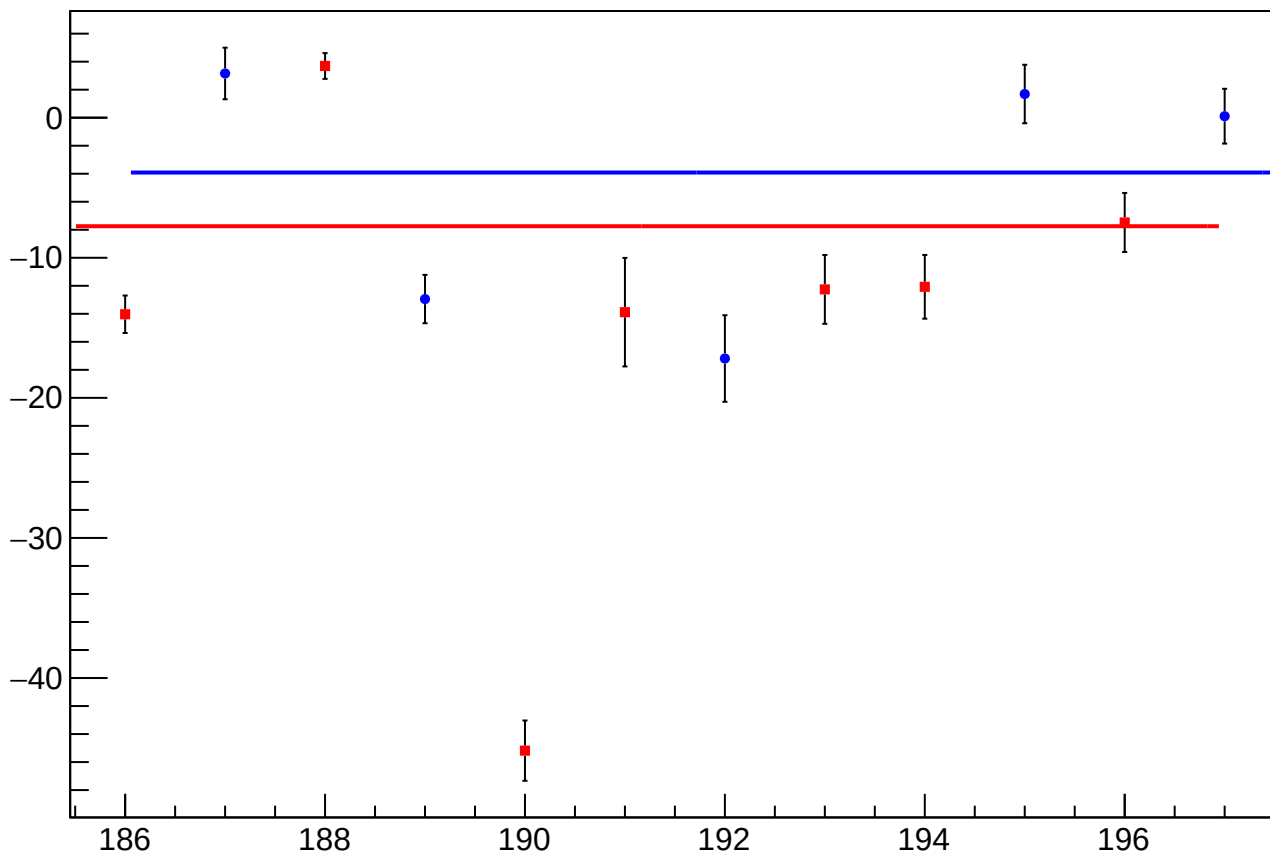
reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.500+/-1.223 χ^2/NDF : 6.0/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 7.874+/-0.901 χ^2/NDF : 24.1/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 8.447+/-0.726 χ^2/NDF : 31.3/11
 In: 9.500+/-1.223 χ^2/NDF : 6.0/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 8.447+/-0.726 χ^2/NDF : 31.3/11

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.914 ± 0.903 χ^2/NDF : 72.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.747 ± 0.619 χ^2/NDF : 488.9/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

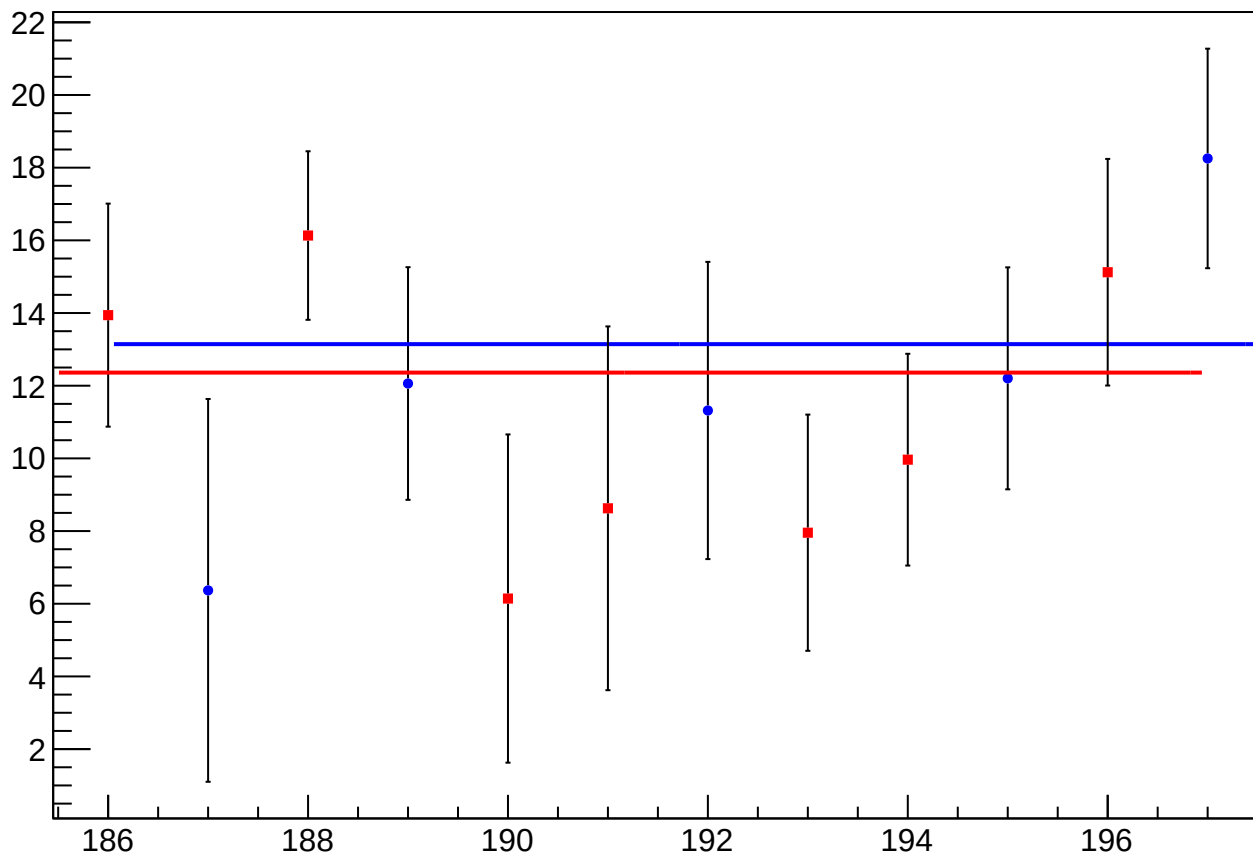
Right: -6.521 ± 0.511 χ^2/NDF : 573.2/11

In: -3.914 ± 0.903 χ^2/NDF : 72.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.521 ± 0.511 χ^2/NDF : 573.2/11

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 13.144+/-1.561 χ^2/NDF : 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.361+/-1.198 χ^2/NDF : 8.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

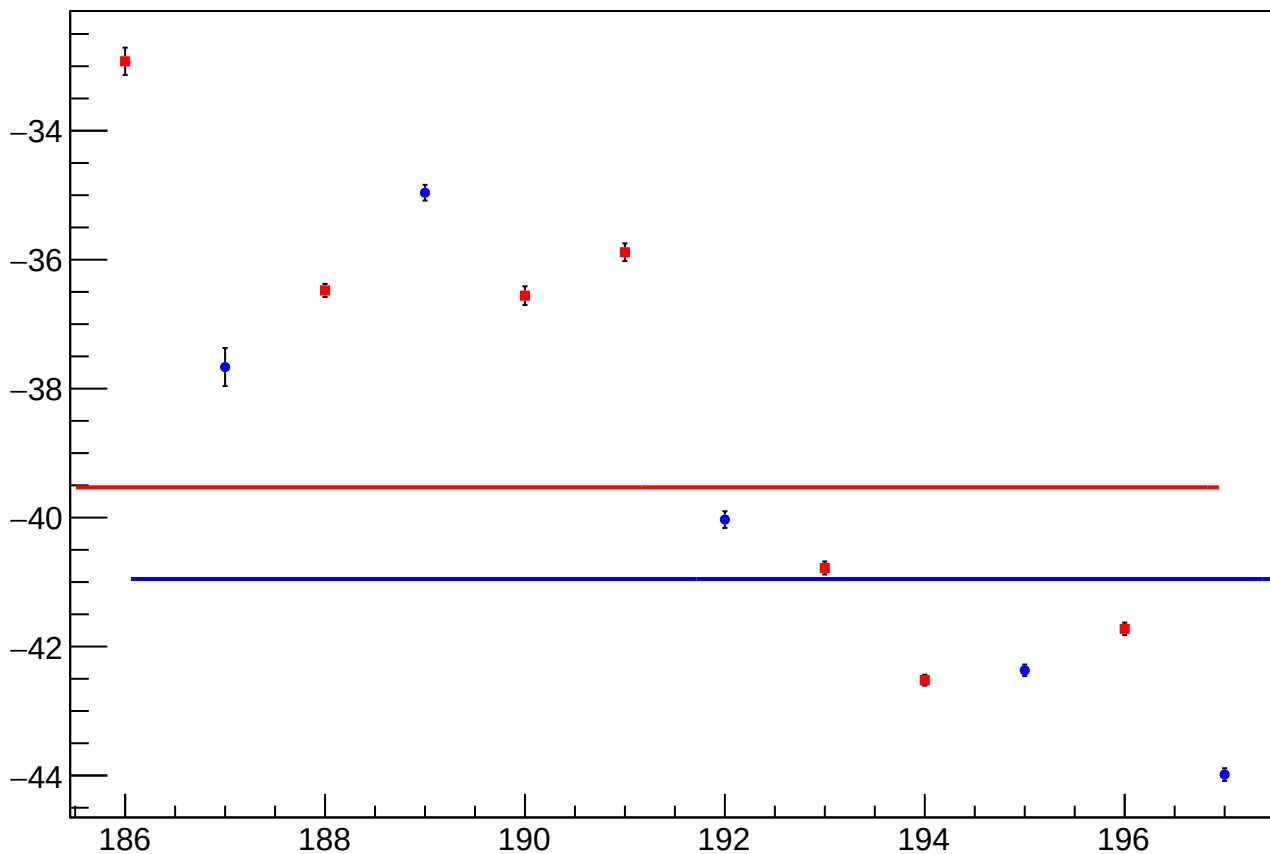
Right: 12.651+/-0.951 χ^2/NDF : 13.7/11

In: 13.144+/-1.561 χ^2/NDF : 4.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.651+/-0.951 χ^2/NDF : 13.7/11

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -40.952 ± 0.052 $\chi^2/\text{NDF}: 3807.8/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.530 ± 0.042 $\chi^2/\text{NDF}: 4918.0/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

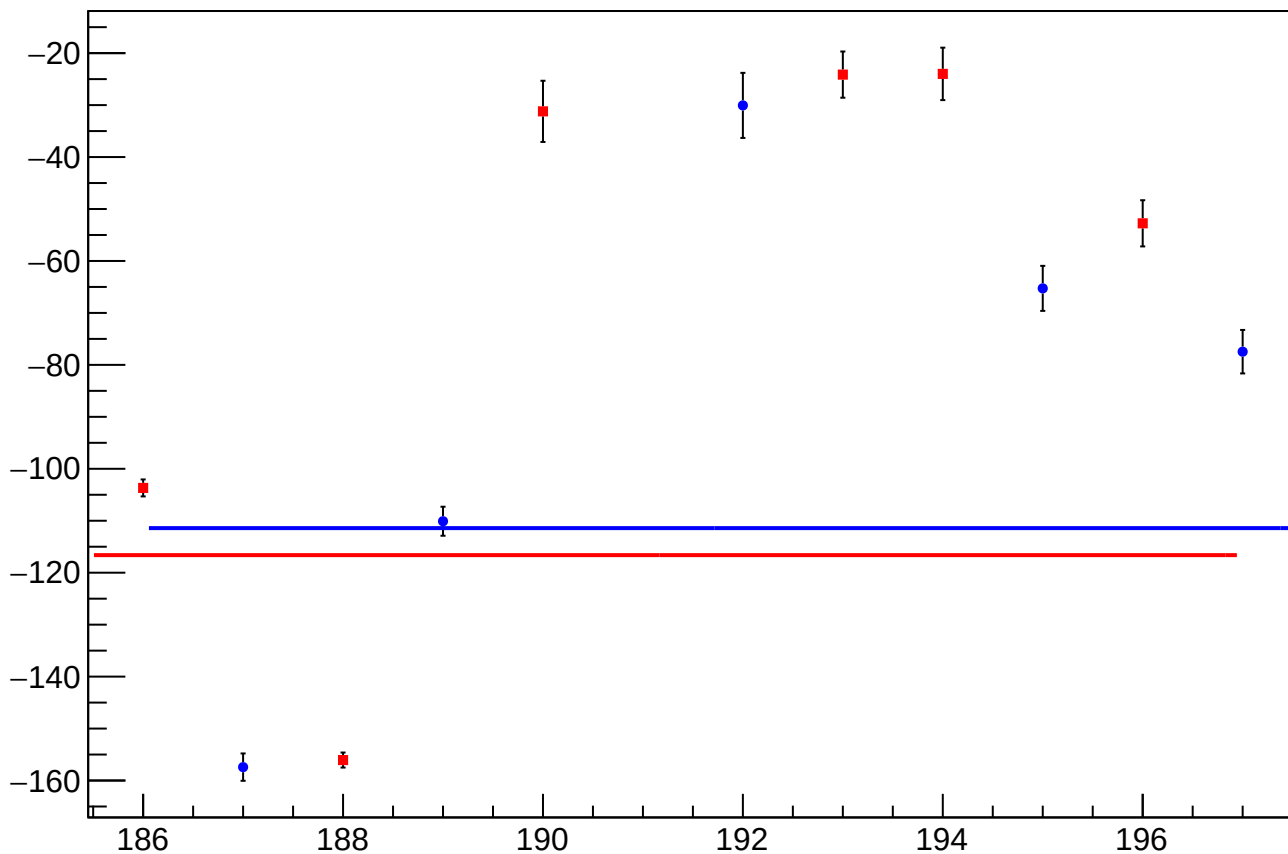
Right: -40.092 ± 0.033 $\chi^2/\text{NDF}: 9176.1/11$

In: -40.952 ± 0.052 $\chi^2/\text{NDF}: 3807.8/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -40.092 ± 0.033 $\chi^2/\text{NDF}: 9176.1/11$

reg_asym_usr_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -111.419+/-1.564 χ^2/NDF : 653.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -116.618+/-0.988 χ^2/NDF : 1993.8/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

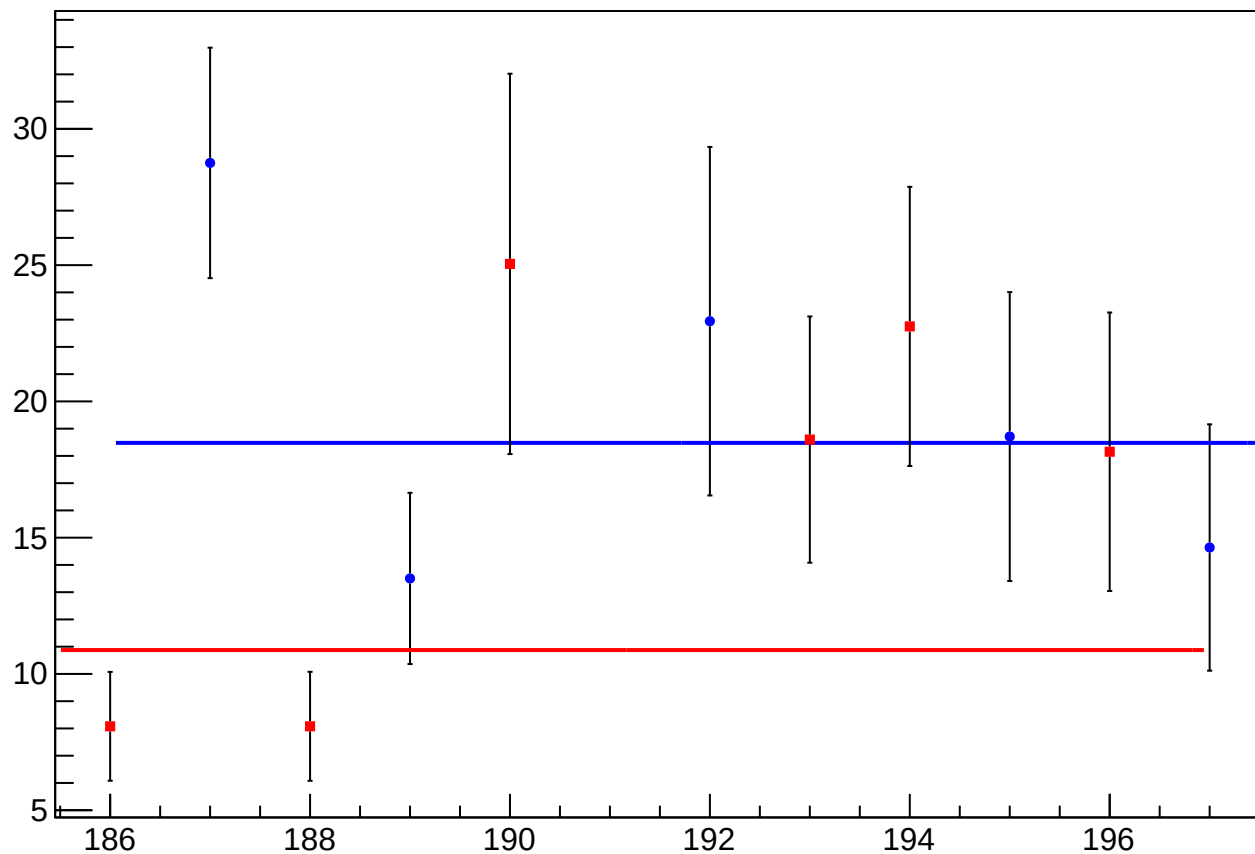
Right: -115.135+/-0.836 χ^2/NDF : 2655.5/10

In: -111.419+/-1.564 χ^2/NDF : 653.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -115.135+/-0.836 χ^2/NDF : 2655.5/10

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 18.478+/-1.938 χ^2/NDF : 9.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.876+/-1.244 χ^2/NDF : 18.4/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

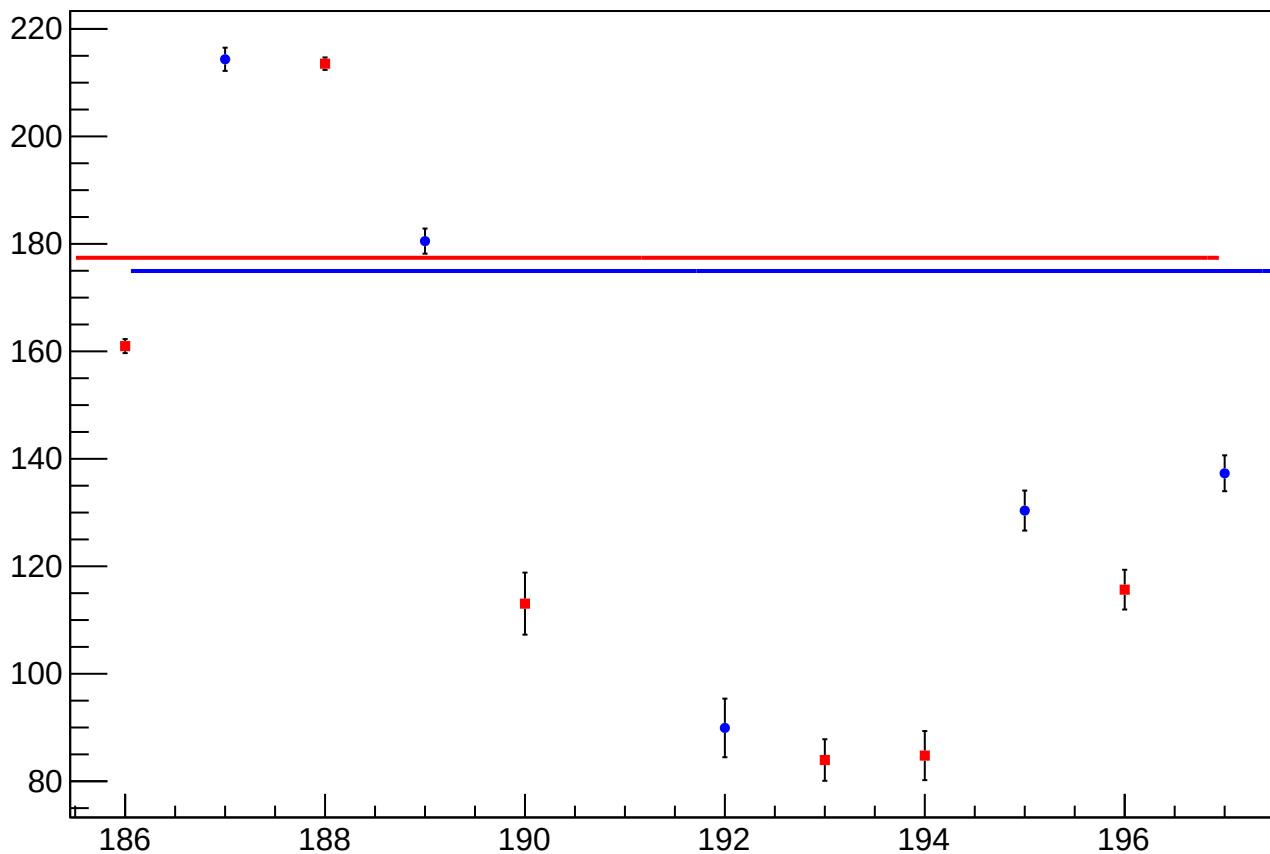
Right: 13.094+/-1.047 χ^2/NDF : 38.9/10

In: 18.478+/-1.938 χ^2/NDF : 9.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.094+/-1.047 χ^2/NDF : 38.9/10

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 174.953+/-1.299 χ^2/NDF : 851.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 177.415+/-0.804 χ^2/NDF : 2527.1/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

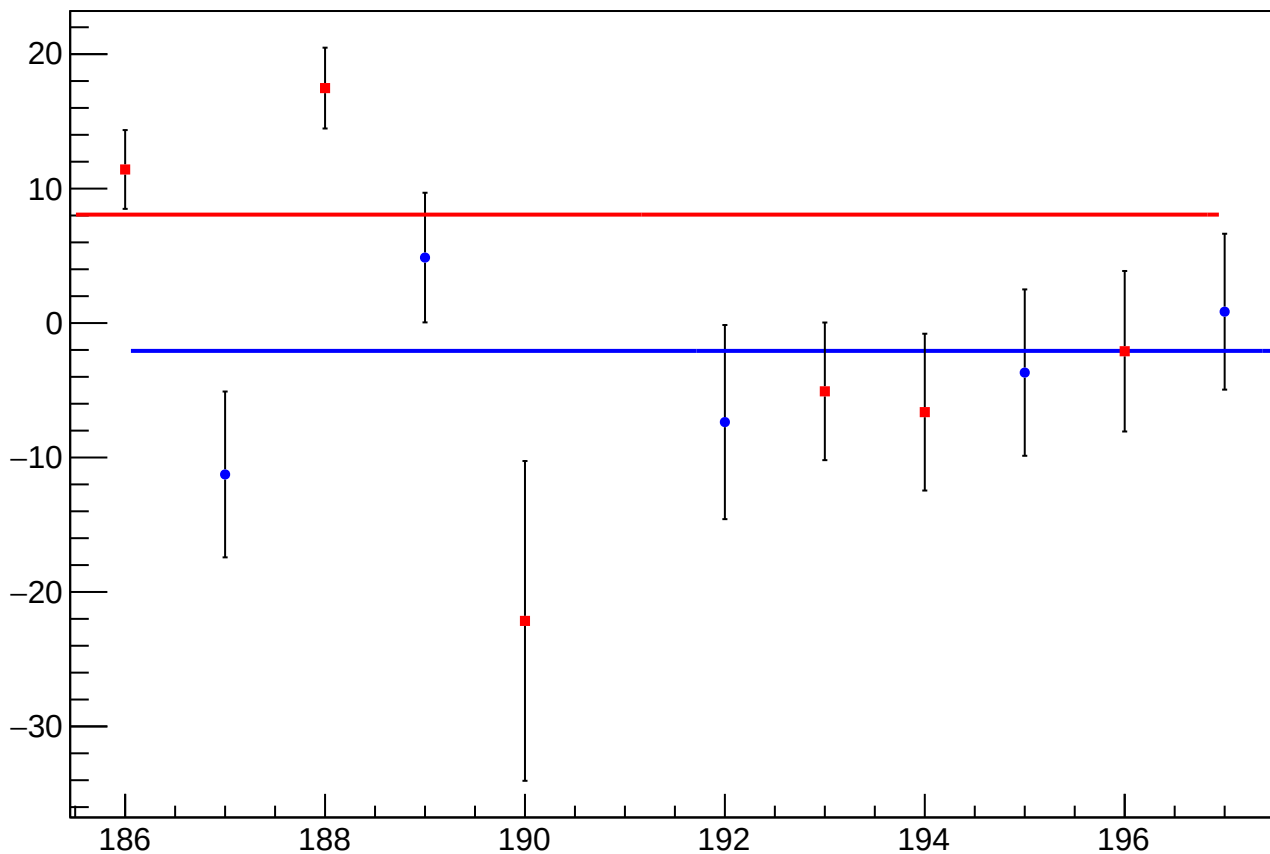
Right: 176.733+/-0.684 χ^2/NDF : 3381.4/10

In: 174.953+/-1.299 χ^2/NDF : 851.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 176.733+/-0.684 χ^2/NDF : 3381.4/10

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.070+/-2.632 χ^2/NDF : 5.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.065+/-1.741 χ^2/NDF : 33.4/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

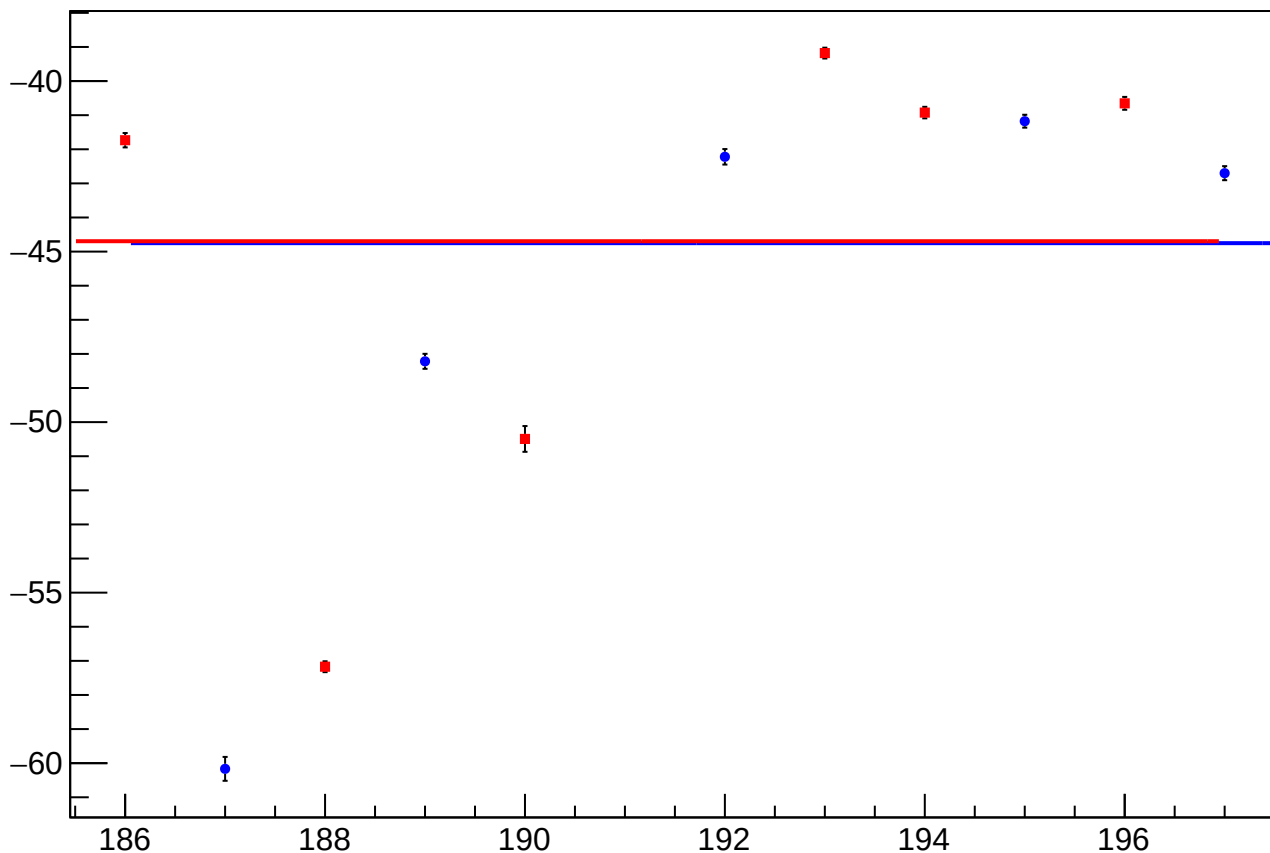
Right: 4.980+/-1.452 χ^2/NDF : 48.9/10

In: -2.070+/-2.632 χ^2/NDF : 5.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.980+/-1.452 χ^2/NDF : 48.9/10

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -44.753+/-0.100 χ^2/NDF : 2766.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -44.696+/-0.076 χ^2/NDF : 8704.1/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

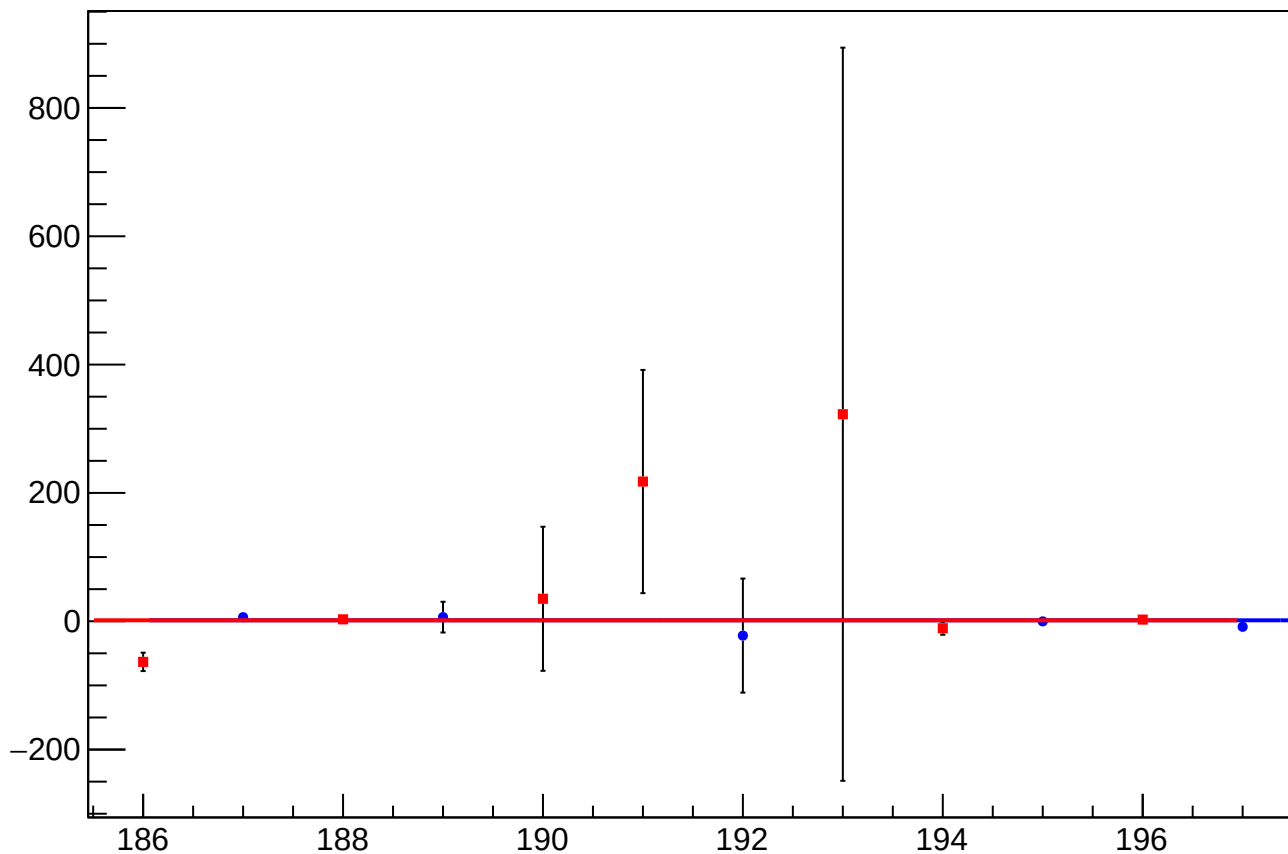
Right: -44.717+/-0.061 χ^2/NDF : 11471.1/10

In: -44.753+/-0.100 χ^2/NDF : 2766.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.717+/-0.061 χ^2/NDF : 11471.1/10

reg_asym_dsl_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 1.465+/-2.231 χ^2/NDF : 7.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.499+/-1.790 χ^2/NDF : 24.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

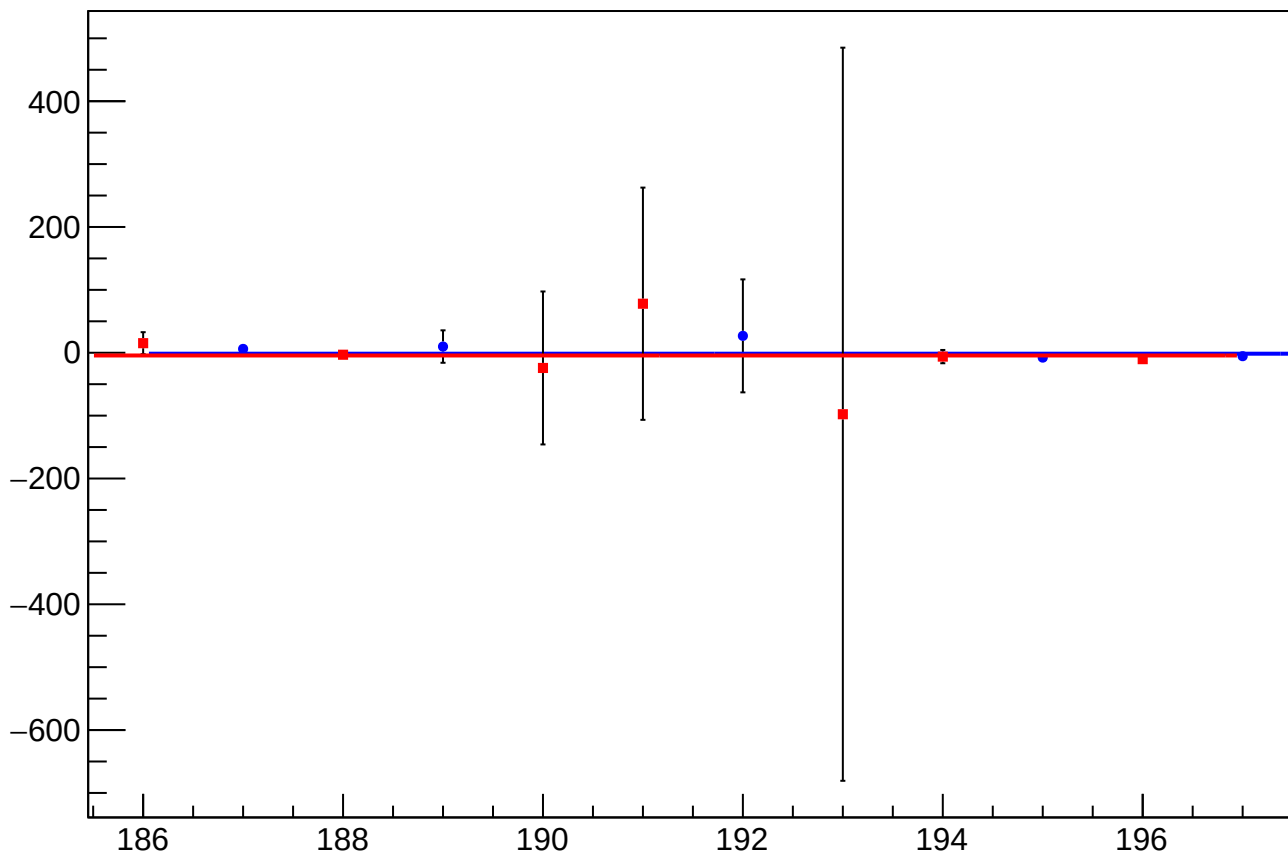
Right: 1.486+/-1.396 χ^2/NDF : 32.1/11

In: 1.465+/-2.231 χ^2/NDF : 7.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.486+/-1.396 χ^2/NDF : 32.1/11

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.518+/-2.955 χ^2 /NDF: 4.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -4.348+/-2.657 χ^2 /NDF: 2.7/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

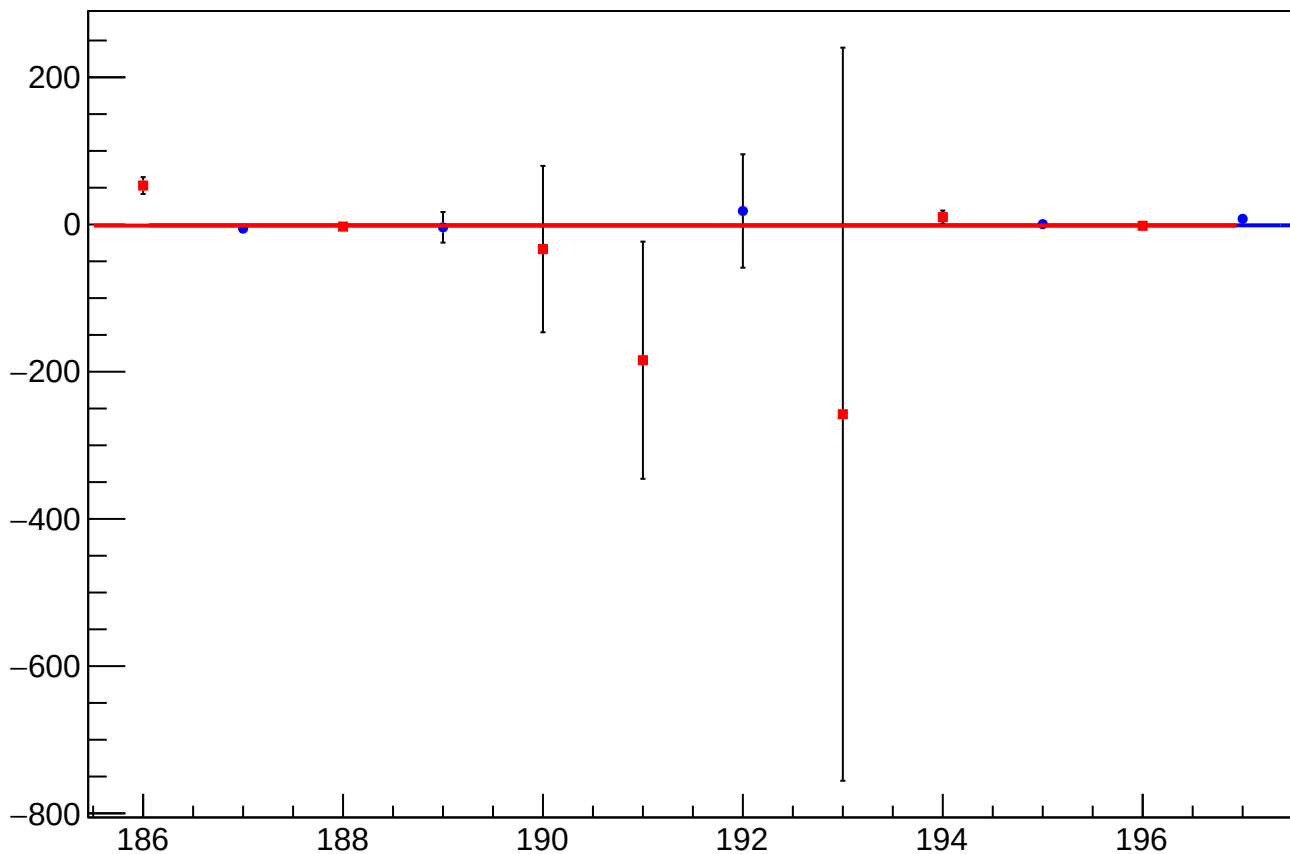
Right: -3.083+/-1.976 χ^2 /NDF: 7.7/11

In: -1.518+/-2.955 χ^2 /NDF:4.5/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -3.083+/-1.976 χ^2 /NDF: 7.7/11

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.130 ± 1.844 χ^2/NDF : 9.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.468 ± 1.456 χ^2/NDF : 26.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

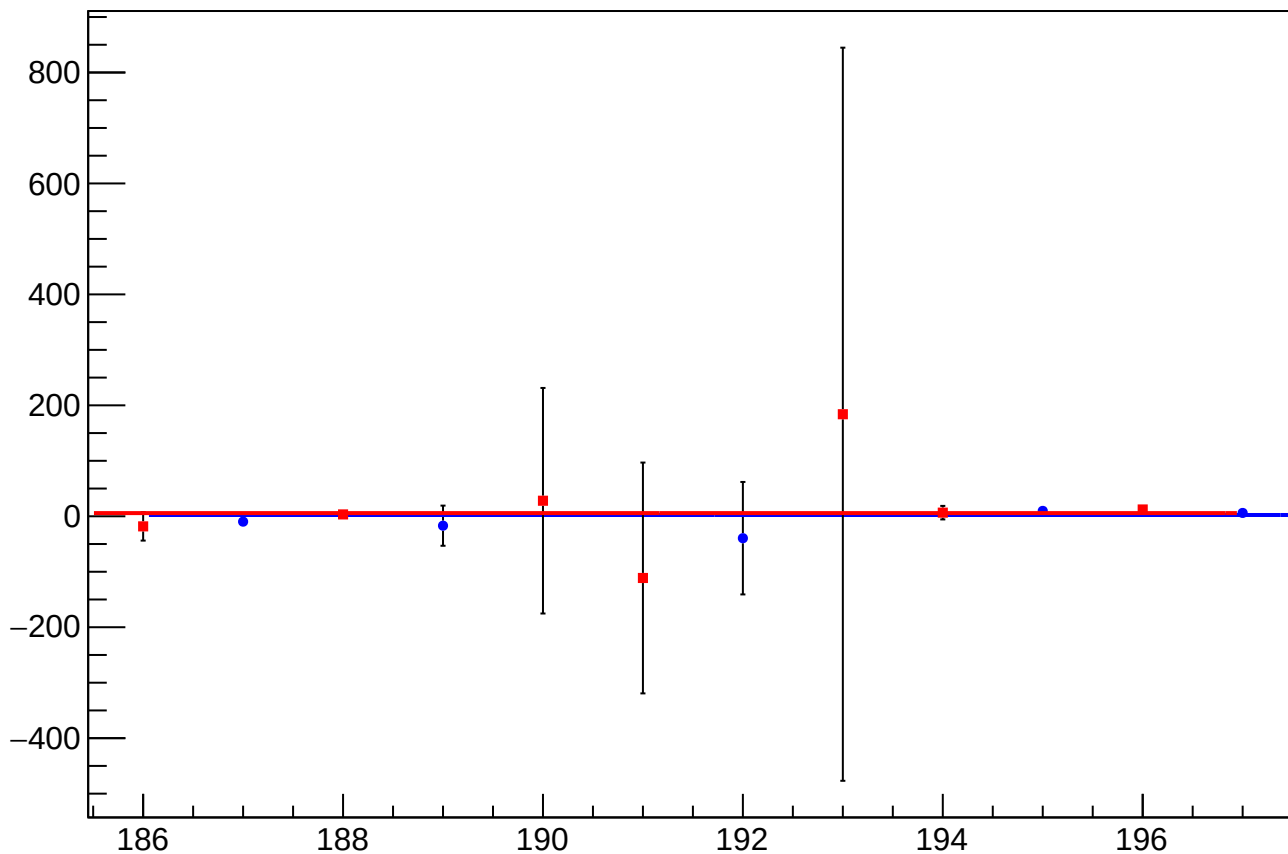
Right: -1.338 ± 1.143 χ^2/NDF : 35.6/11

In: -1.130 ± 1.844 χ^2/NDF : 9.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.338 ± 1.143 χ^2/NDF : 35.6/11

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.324+/-3.823 χ^2/NDF : 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.735+/-3.660 χ^2/NDF : 2.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

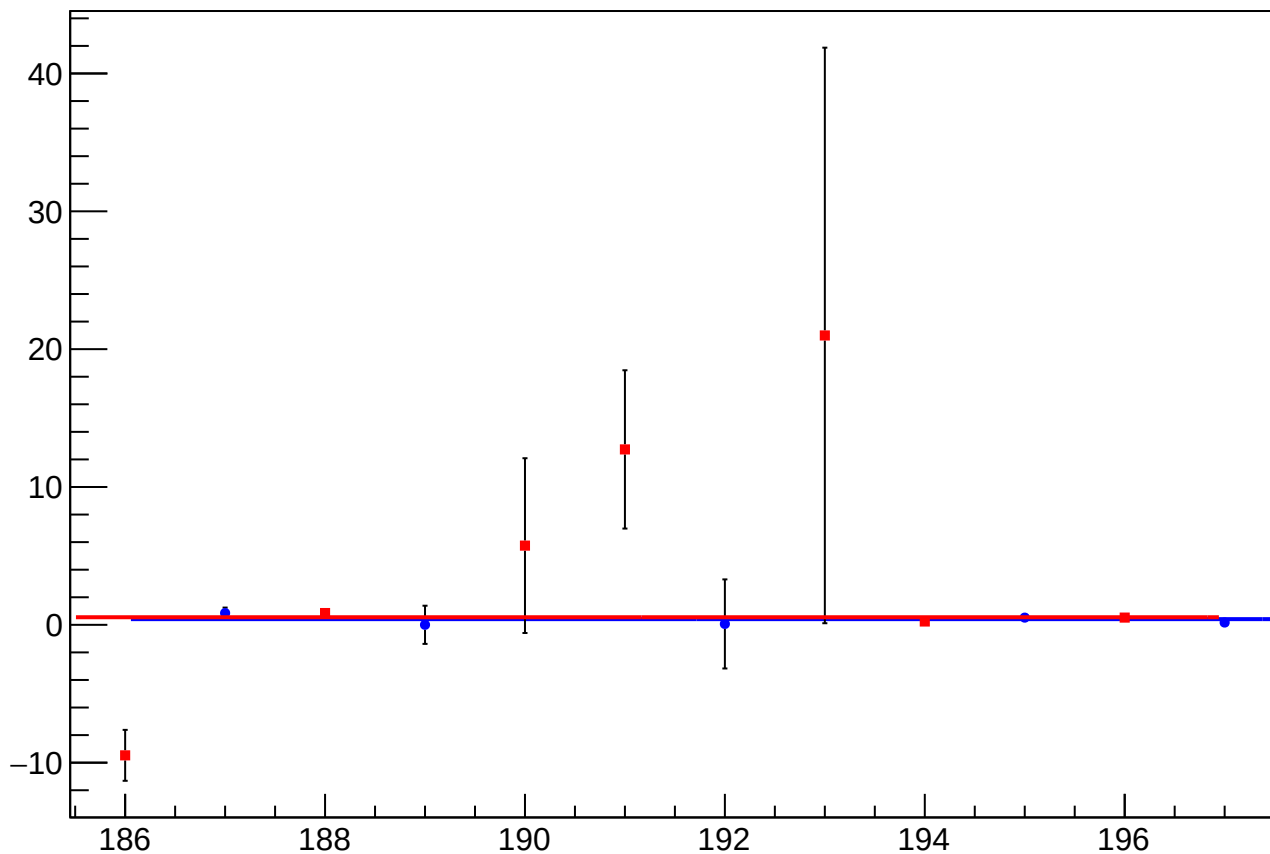
Right: 4.104+/-2.644 χ^2/NDF : 7.8/11

In: 2.324+/-3.823 χ^2/NDF : 4.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.104+/-2.644 χ^2/NDF : 7.8/11

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.413+/-0.138 χ^2/NDF : 2.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.551+/-0.147 χ^2/NDF : 37.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

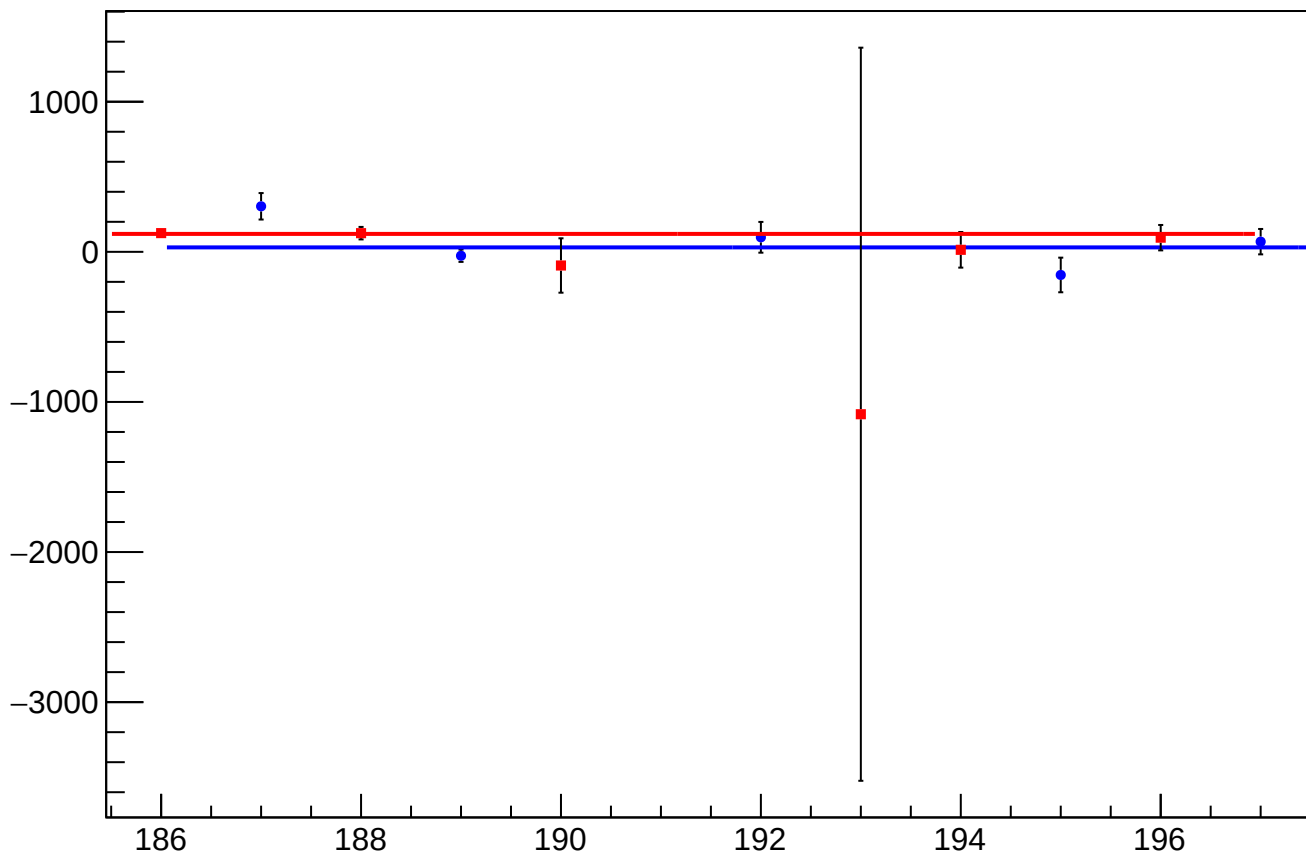
Right: 0.478+/-0.100 χ^2/NDF : 41.2/11

In: 0.413+/-0.138 χ^2/NDF : 2.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.478+/-0.100 χ^2/NDF : 41.2/11

reg_asym_dsr_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 29.623+/-31.094 χ^2/NDF : 14.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 119.463+/-16.572 χ^2/NDF : 2.6/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

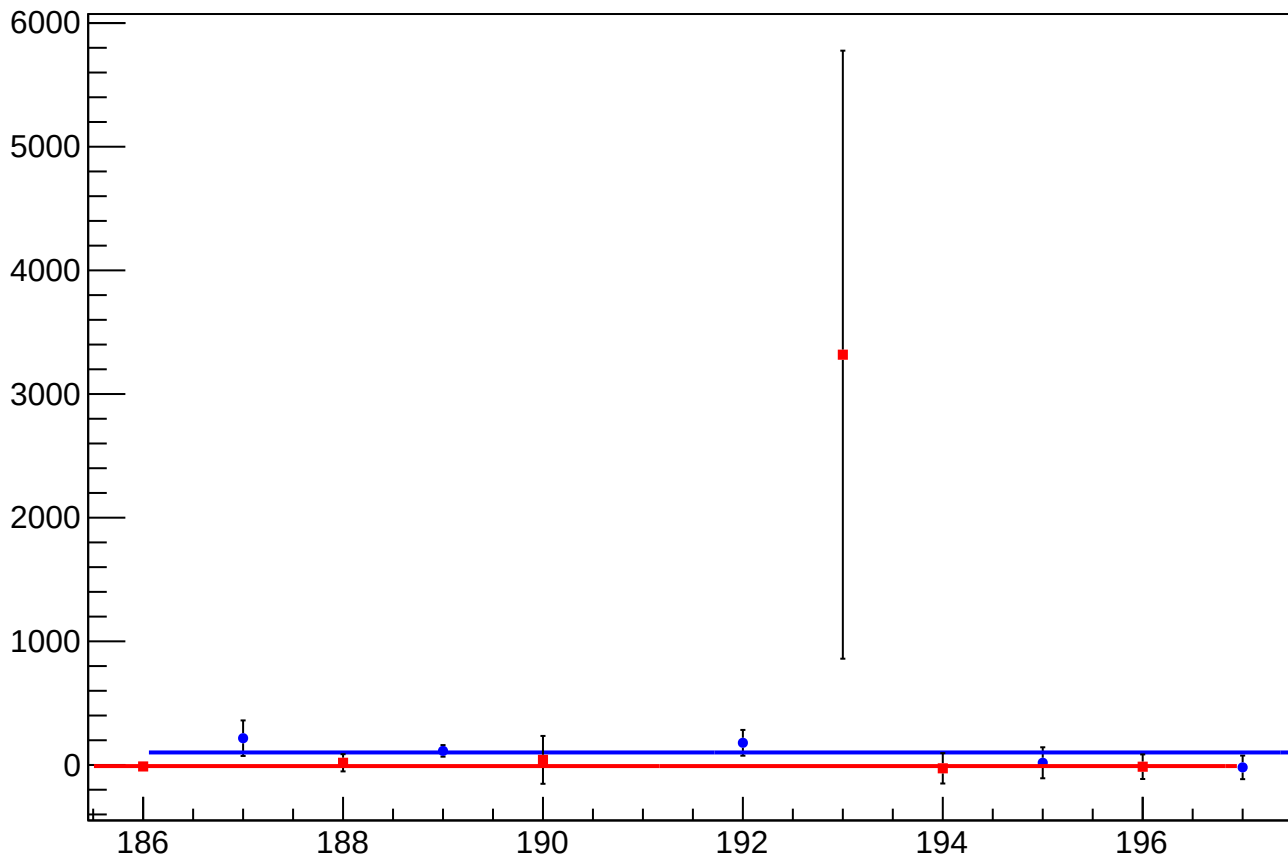
Right: 99.589+/-14.625 χ^2/NDF : 23.7/10

In: 29.623+/-31.094 χ^2/NDF : 14.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.589+/-14.625 χ^2/NDF : 23.7/10

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 101.363+/-36.063 χ^2/NDF : 3.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.815+/-21.077 χ^2/NDF : 2.1/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

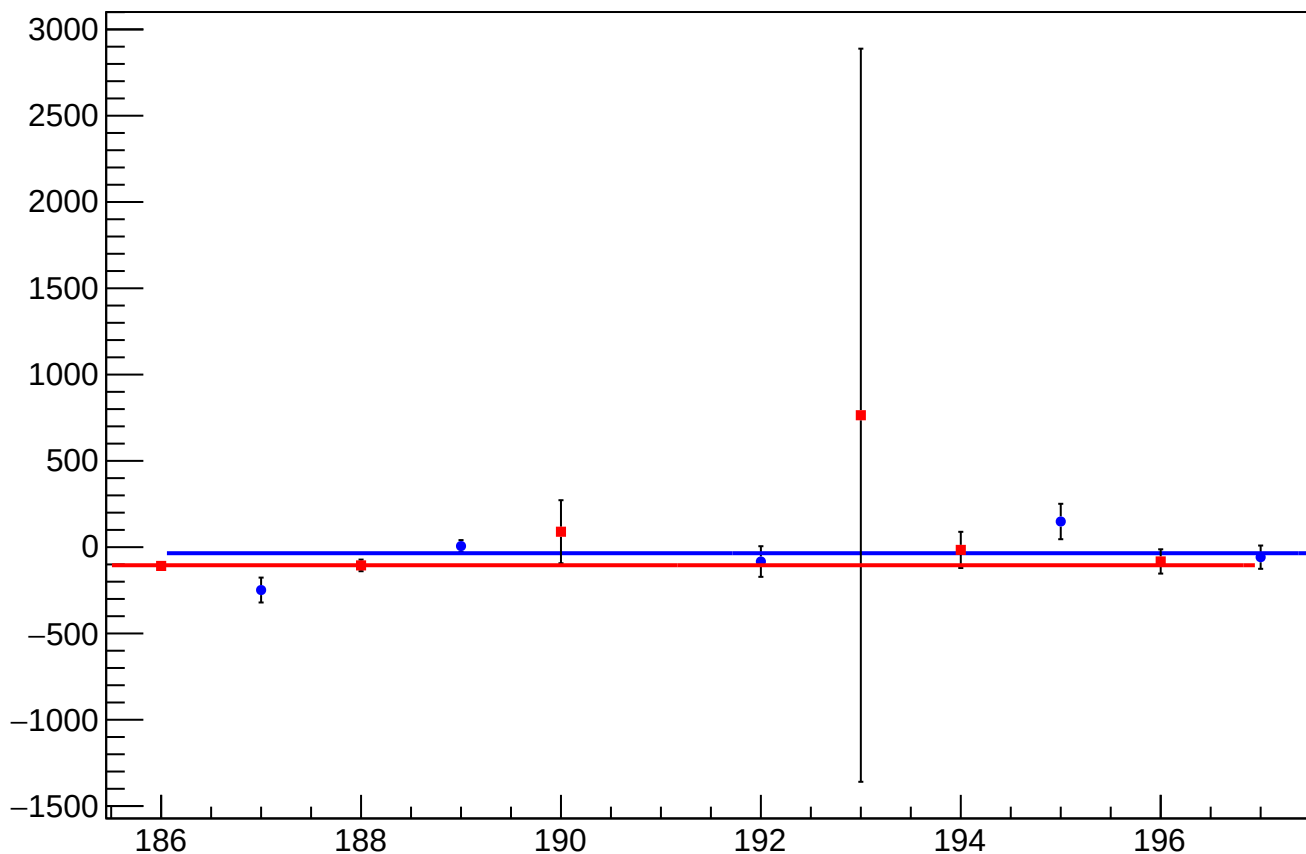
Right: 19.237+/-18.197 χ^2/NDF : 12.4/10

In: 101.363+/-36.063 χ^2/NDF : 3.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.237+/-18.197 χ^2/NDF : 12.4/10

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -35.038 ± 26.077 χ^2/NDF : 13.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -104.705 ± 13.382 χ^2/NDF : 2.2/5

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

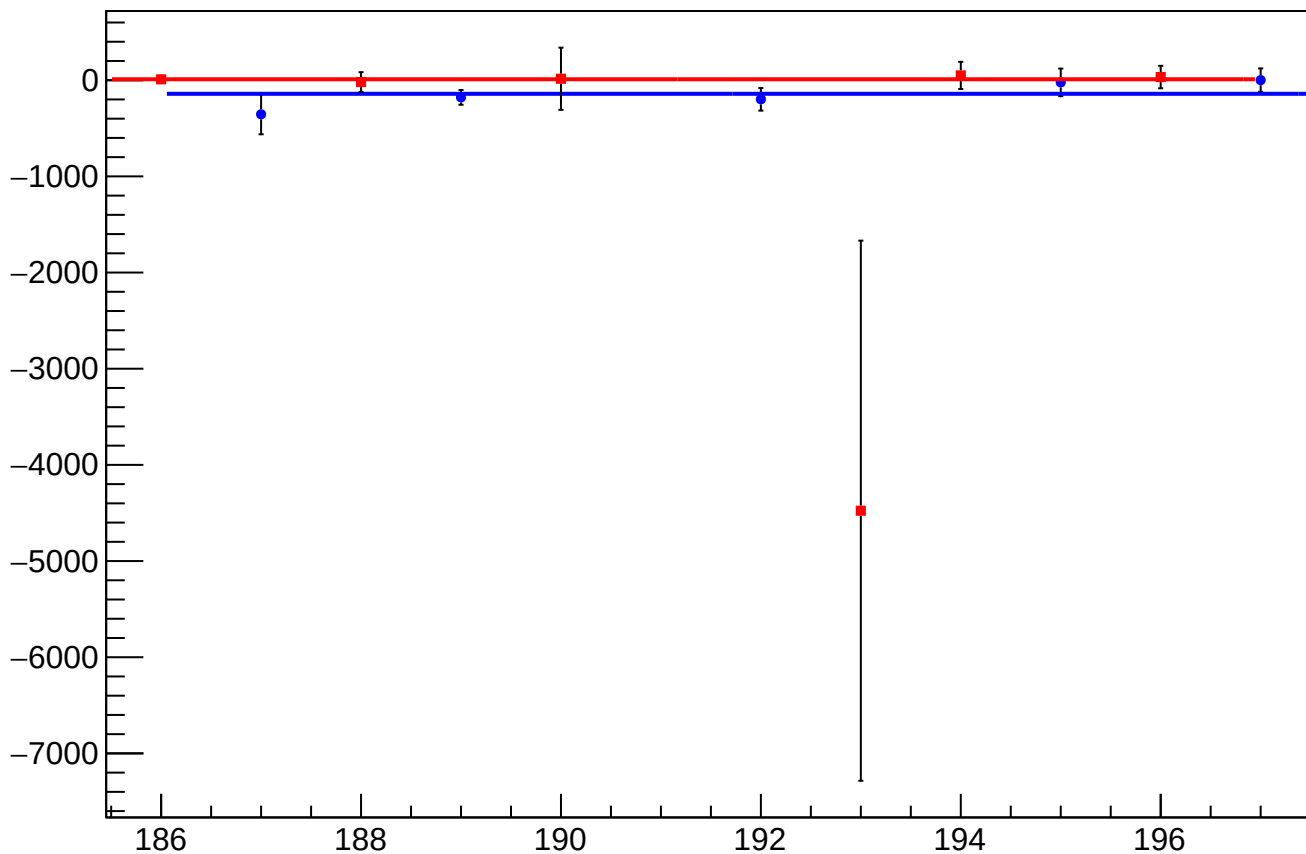
Right: -90.183 ± 11.906 χ^2/NDF : 21.6/10

In: -35.038 ± 26.077 χ^2/NDF : 13.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -90.183 ± 11.906 χ^2/NDF : 21.6/10

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -141.362 ± 51.231 χ^2/NDF : 3.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 9.827 ± 30.280 χ^2/NDF : 2.8/5

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

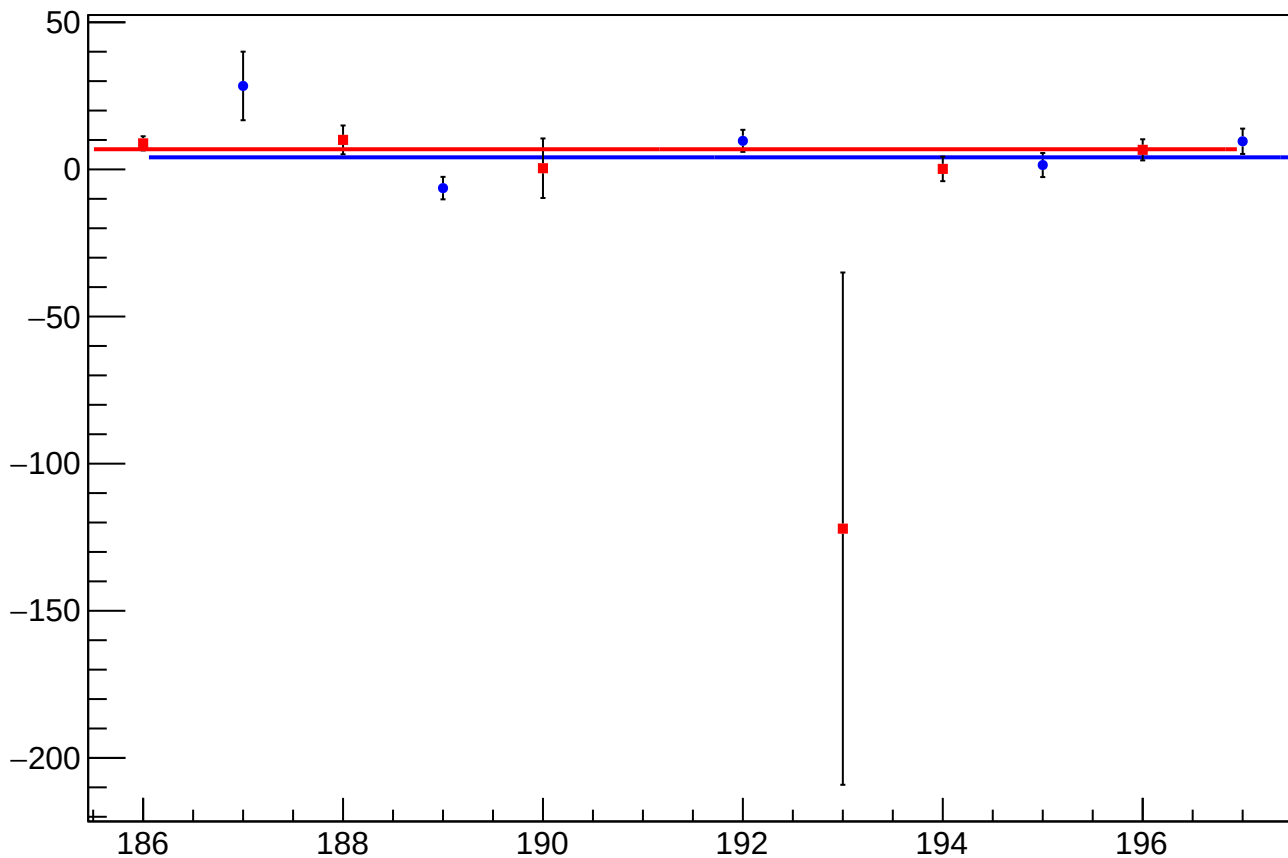
Right: -29.314 ± 26.067 χ^2/NDF : 12.8/10

In: -141.362 ± 51.231 χ^2/NDF : 3.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.314 ± 26.067 χ^2/NDF : 12.8/10

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 4.106+/-1.959 χ^2/NDF : 16.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.853+/-1.667 χ^2/NDF : 6.3/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

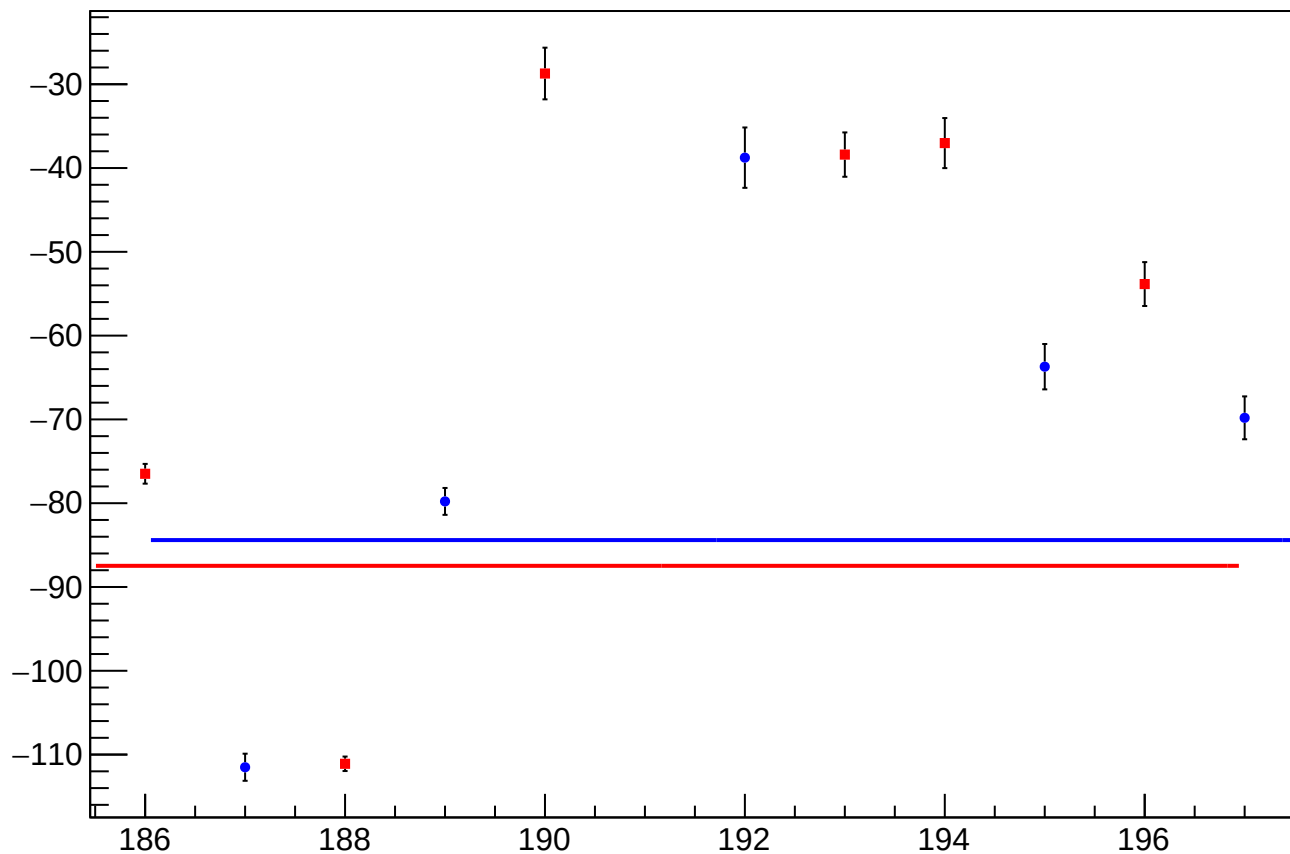
Right: 5.699+/-1.269 χ^2/NDF : 23.5/10

In: 4.106+/-1.959 χ^2/NDF : 16.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.699+/-1.269 χ^2/NDF : 23.5/10

reg_asym_us_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -84.401 ± 0.938 $\chi^2/\text{NDF}: 540.7/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -87.474 ± 0.624 $\chi^2/\text{NDF}: 1991.6/5$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

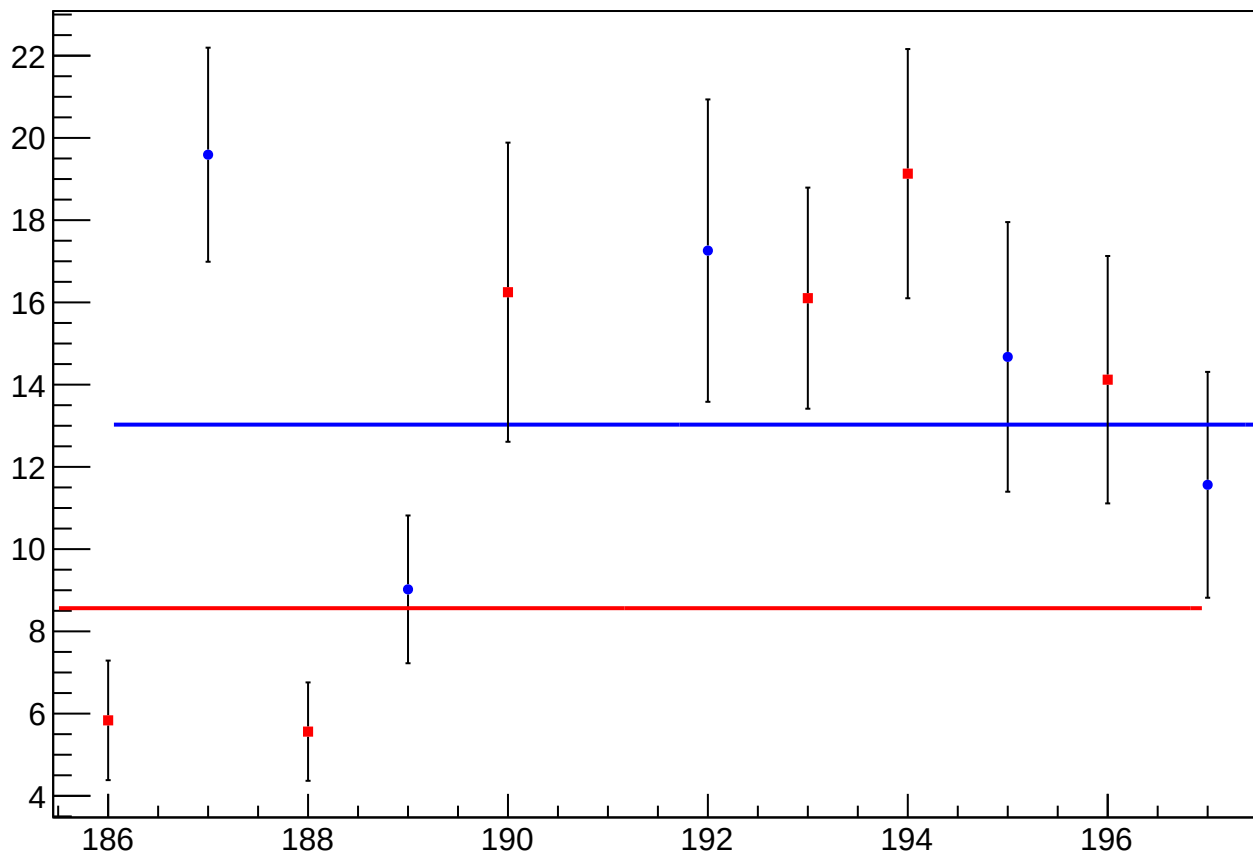
Right: -86.530 ± 0.520 $\chi^2/\text{NDF}: 2539.7/10$

In: -84.401 ± 0.938 $\chi^2/\text{NDF}: 540.7/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -86.530 ± 0.520 $\chi^2/\text{NDF}: 2539.7/10$

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.028+/-1.149 χ^2/NDF : 13.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.564+/-0.789 χ^2/NDF : 37.7/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

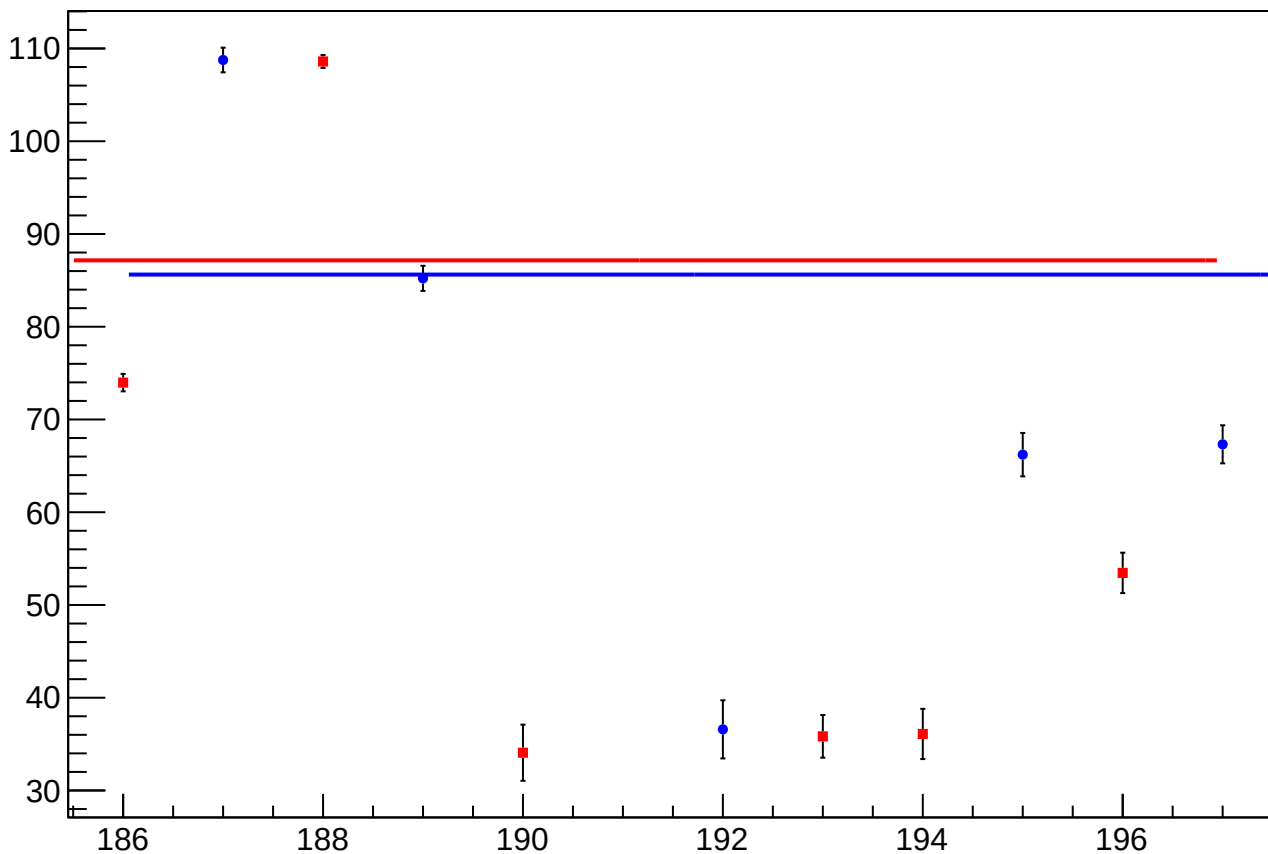
Right: 9.994+/-0.651 χ^2/NDF : 61.2/10

In: 13.028+/-1.149 χ^2/NDF : 13.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.994+/-0.651 χ^2/NDF : 61.2/10

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 85.623+/-0.782 χ^2/NDF : 696.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 87.157+/-0.510 χ^2/NDF : 2549.1/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

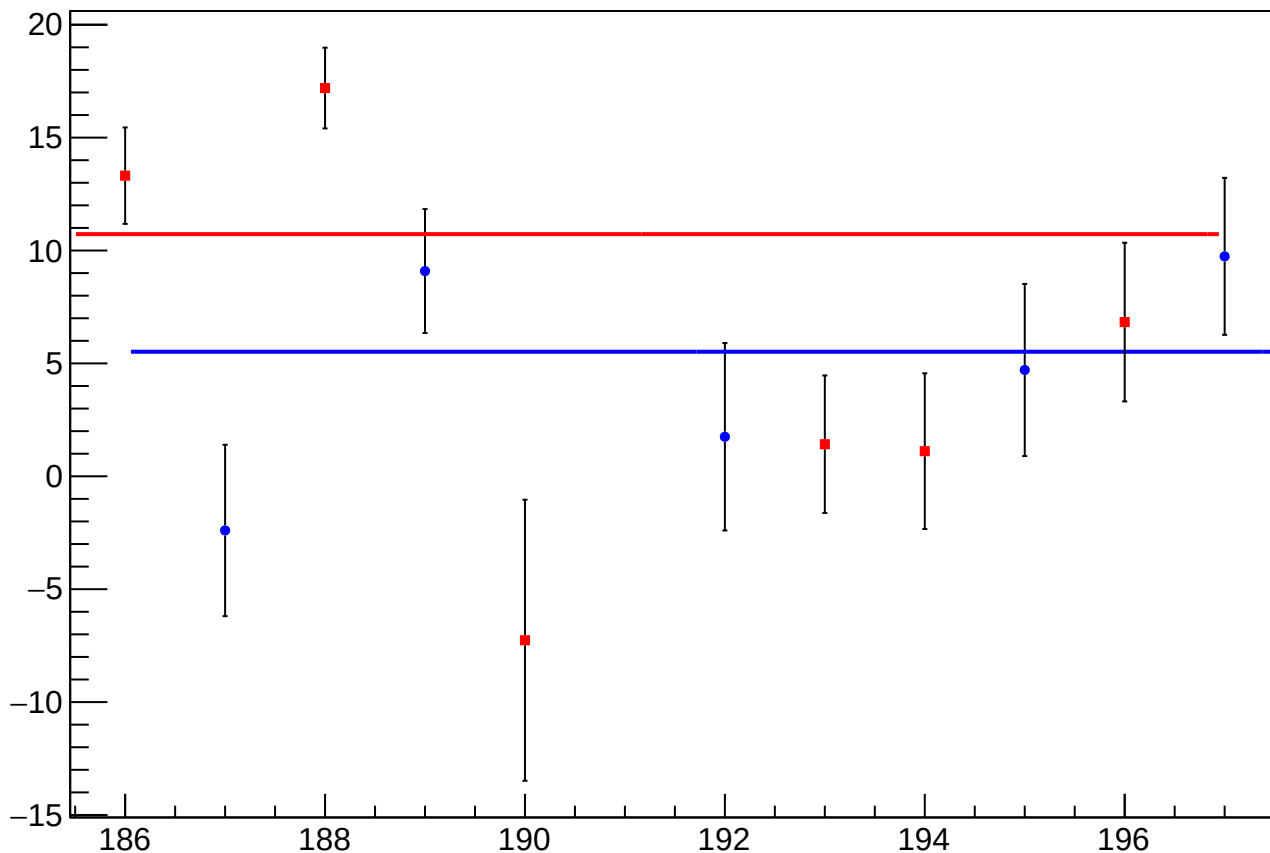
Right: 86.700+/-0.427 χ^2/NDF : 3248.1/10

In: 85.623+/-0.782 χ^2/NDF : 696.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.700+/-0.427 χ^2/NDF : 3248.1/10

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.517+/-1.558 χ^2/NDF : 8.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.725+/-1.097 χ^2/NDF : 41.2/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

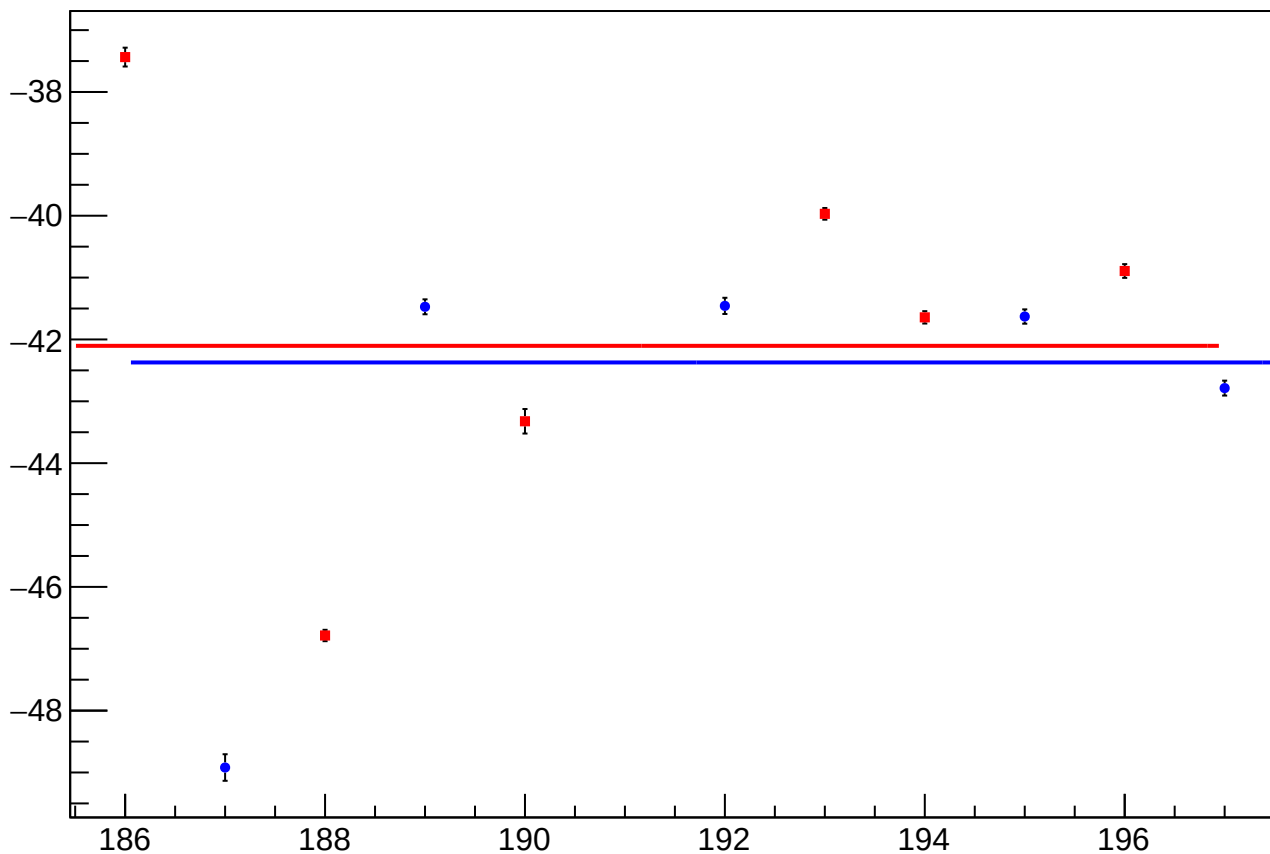
Right: 8.999+/-0.897 χ^2/NDF : 57.1/10

In: 5.517+/-1.558 χ^2/NDF : 8.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.999+/-0.897 χ^2/NDF : 57.1/10

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -42.372 $\pm$ 0.058 χ^2/NDF : 1087.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -42.103 $\pm$ 0.046 χ^2/NDF : 4218.7/5

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

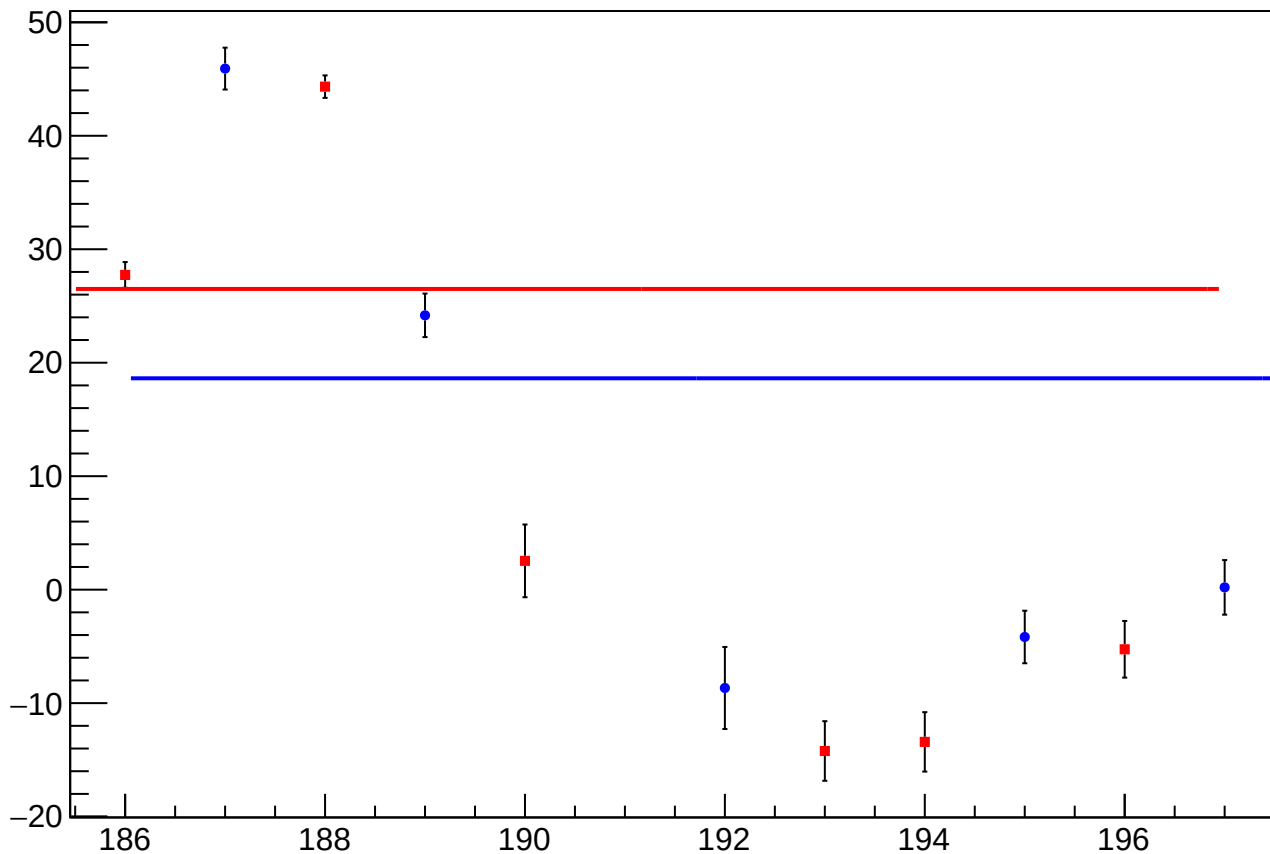
Right: -42.205 $\pm$ 0.036 χ^2/NDF : 5319.4/10

In: -42.372 $\pm$ 0.058 χ^2/NDF : 1087.6/4

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -42.205 $\pm$ 0.036 χ^2/NDF : 5319.4/10

reg_asym_us_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 18.626+/-0.999 χ^2/NDF : 439.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.501+/-0.653 χ^2/NDF : 1015.7/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

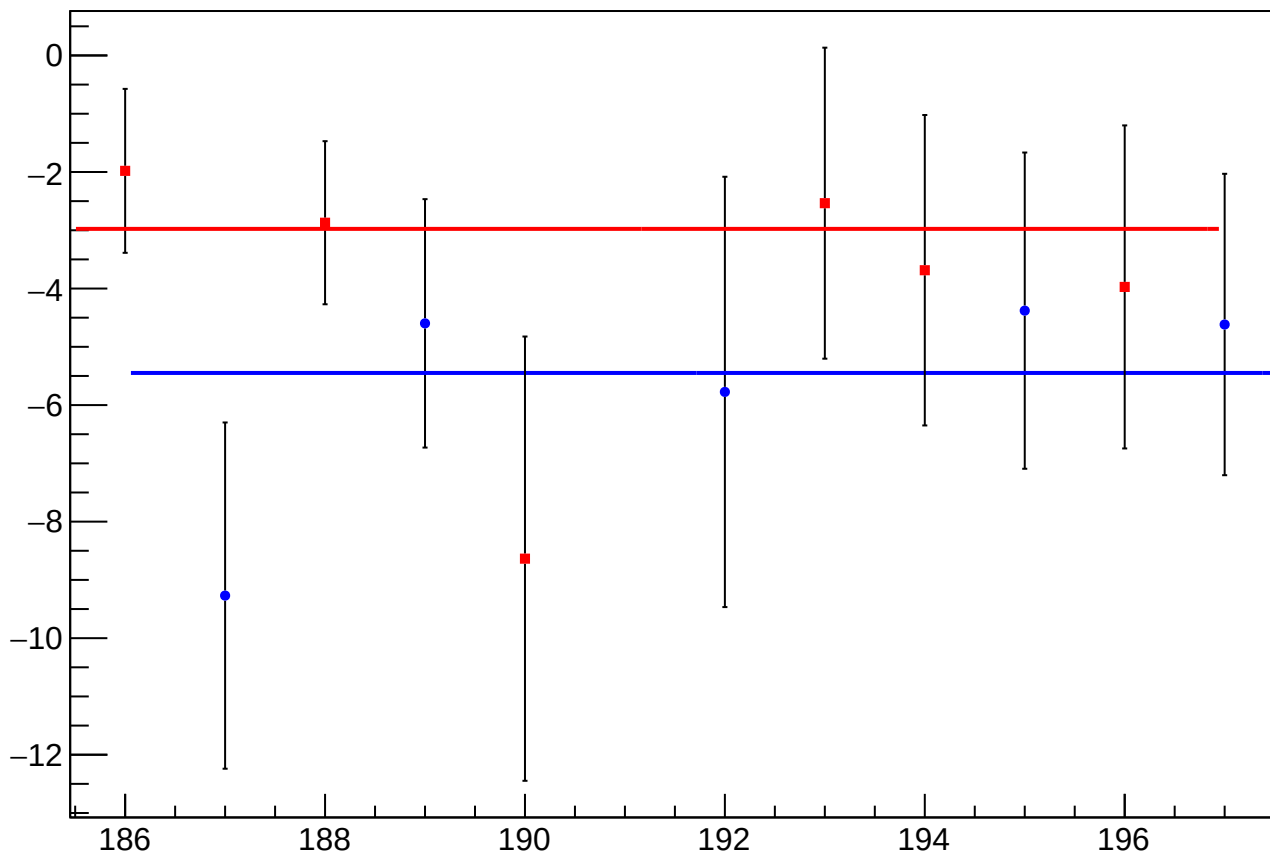
Right: 24.144+/-0.547 χ^2/NDF : 1499.1/10

In: 18.626+/-0.999 χ^2/NDF : 439.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.144+/-0.547 χ^2/NDF : 1499.1/10

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.448+/-1.202 χ^2/NDF : 2.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.976+/-0.818 χ^2/NDF : 2.9/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

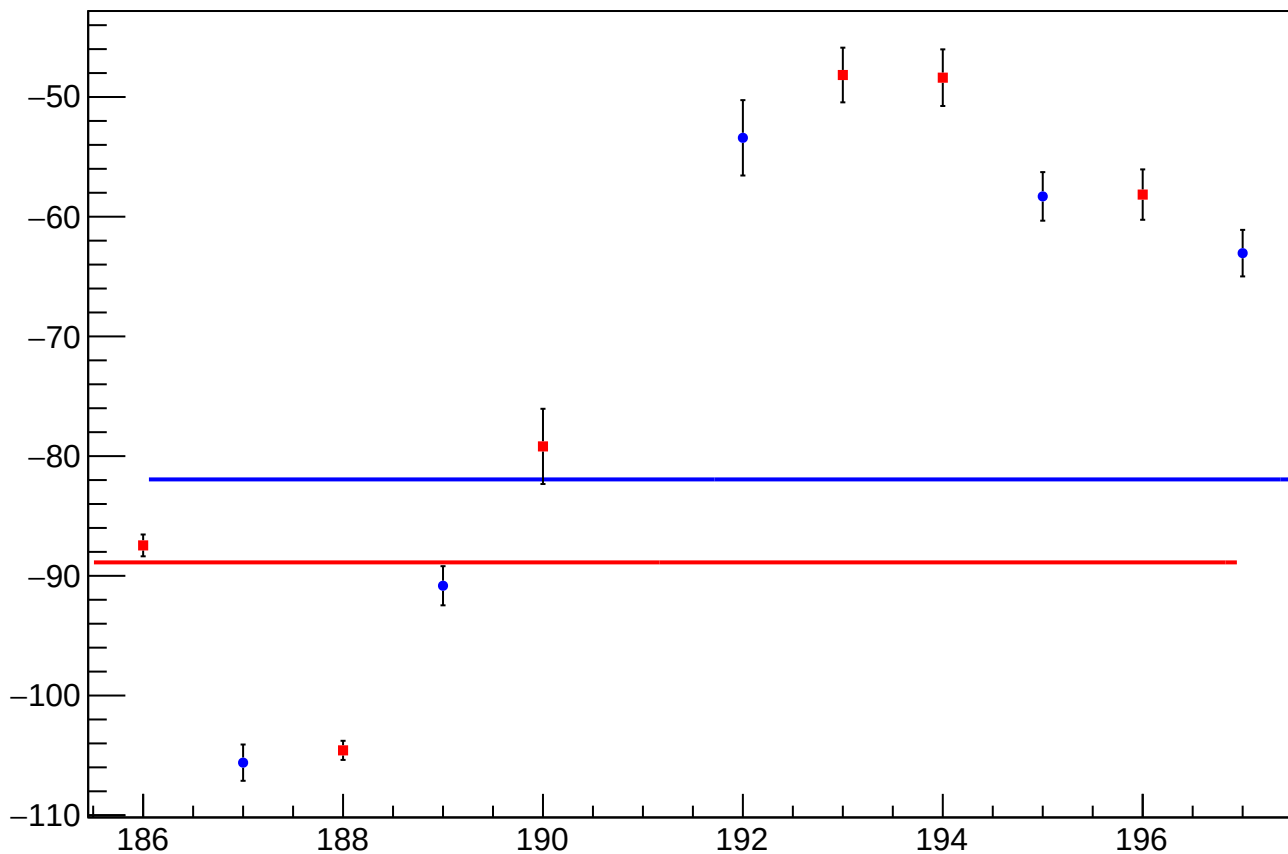
Right: -3.758+/-0.676 χ^2/NDF : 7.9/10

In: -5.448+/-1.202 χ^2/NDF : 2.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.758+/-0.676 χ^2/NDF : 7.9/10

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -81.946 $\pm$ 0.840 χ^2 /NDF: 585.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -88.877 $\pm$ 0.537 χ^2 /NDF: 1223.4/5

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

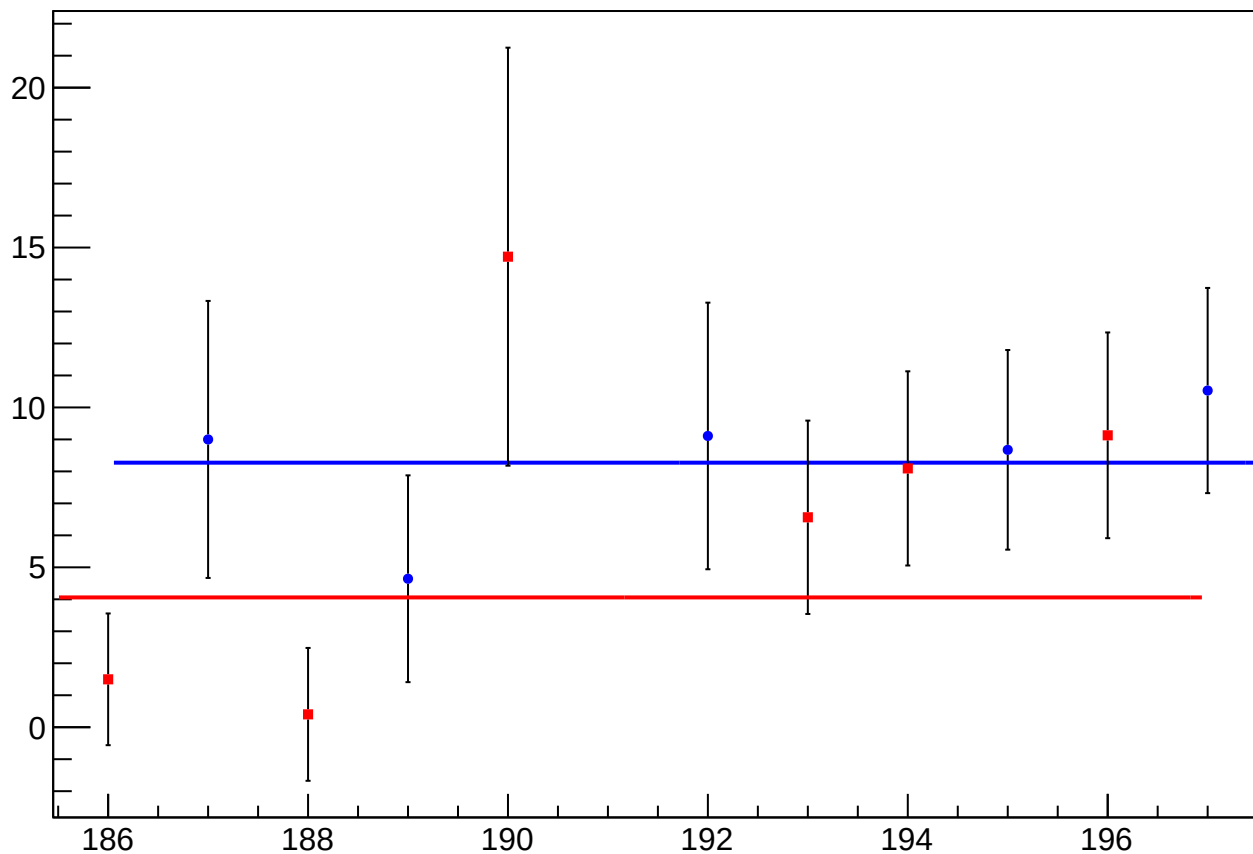
Right: -86.868 $\pm$ 0.452 χ^2 /NDF: 1857.4/10

In: -81.946 $\pm$ 0.840 χ^2 /NDF:585.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -86.868 $\pm$ 0.452 χ^2 /NDF: 1857.4/10

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.273+/-1.569 χ^2/NDF : 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.059+/-1.114 χ^2/NDF : 12.2/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

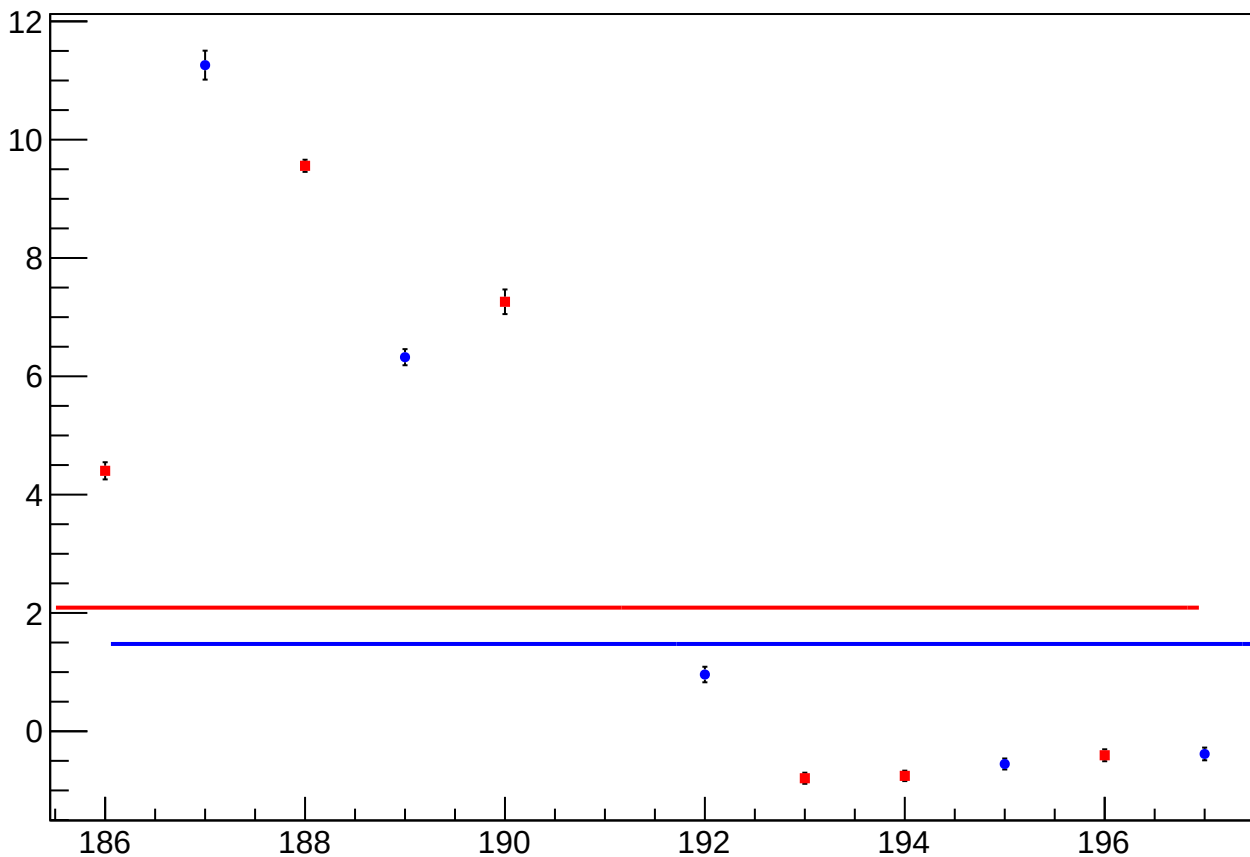
Right: 5.472+/-0.908 χ^2/NDF : 18.9/10

In: 8.273+/-1.569 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.472+/-0.908 χ^2/NDF : 18.9/10

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 1.476+/-0.055 χ^2/NDF : 3657.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.090+/-0.044 χ^2/NDF : 8758.9/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

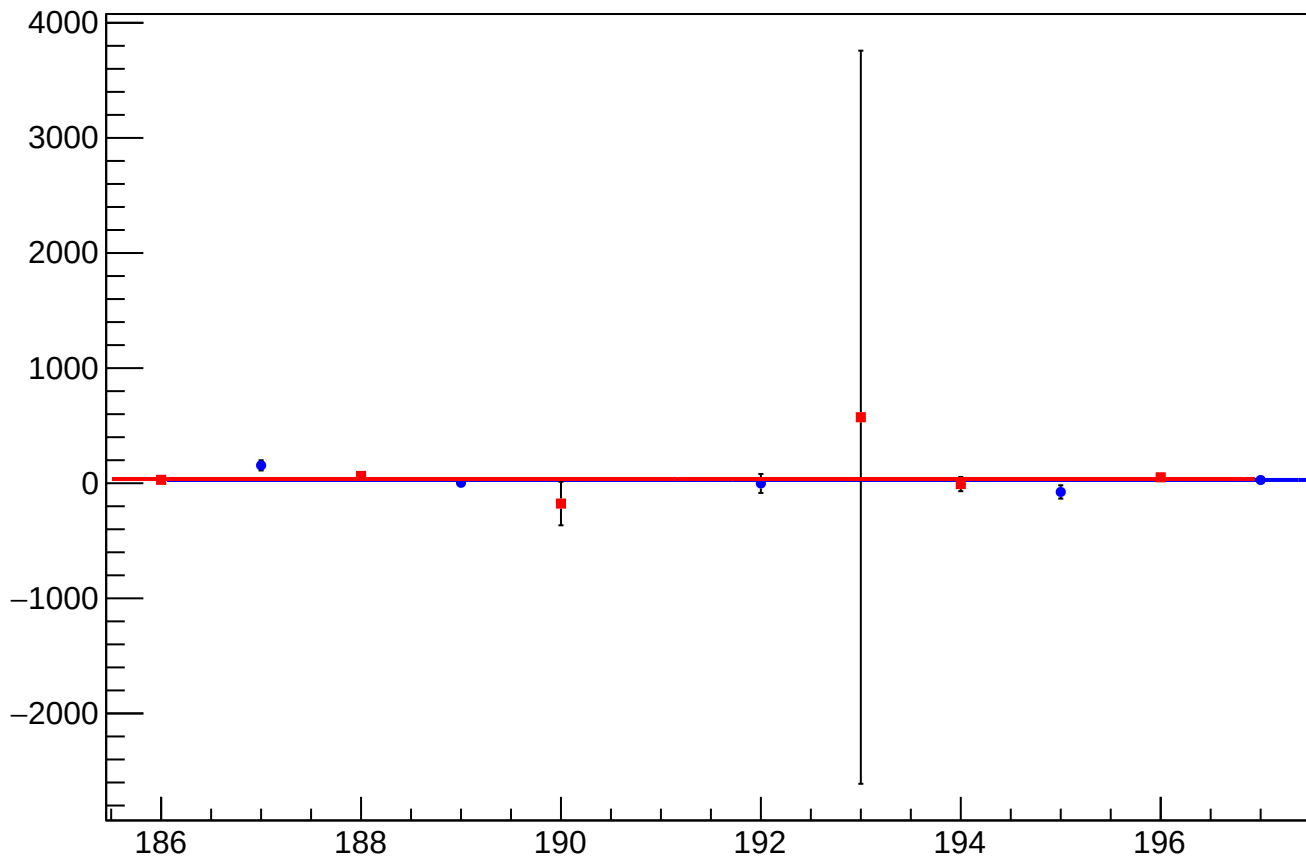
Right: 1.847+/-0.035 χ^2/NDF : 12491.9/10

In: 1.476+/-0.055 χ^2/NDF : 3657.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.847+/-0.035 χ^2/NDF : 12491.9/10

reg_asym_ds_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 28.418+/-19.254 χ^2/NDF : 12.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.018+/-10.011 χ^2/NDF : 3.9/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

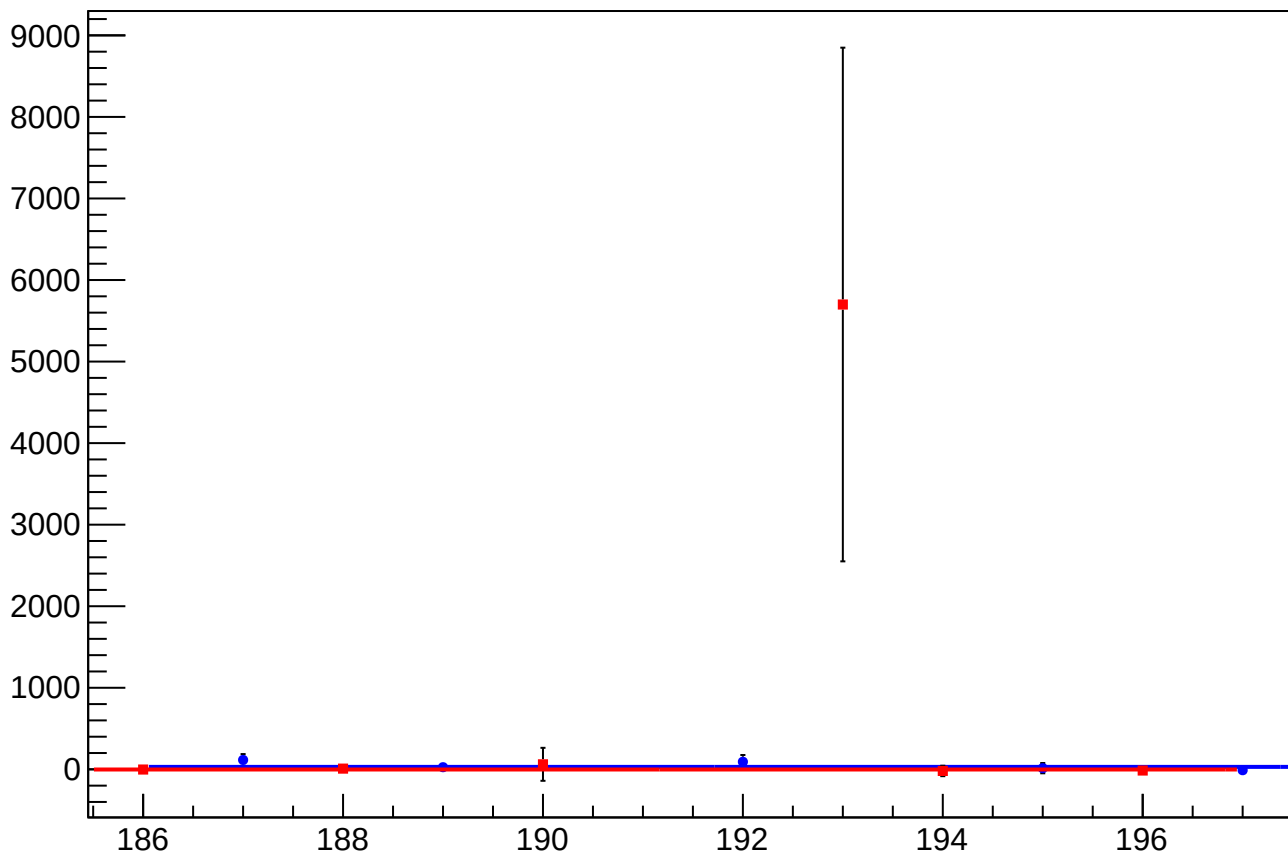
Right: 35.188+/-8.882 χ^2/NDF : 16.4/10

In: 28.418+/-19.254 χ^2/NDF : 12.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.188+/-8.882 χ^2/NDF : 16.4/10

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 30.028+/-22.751 χ^2/NDF : 2.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.090+/-12.884 χ^2/NDF : 3.6/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

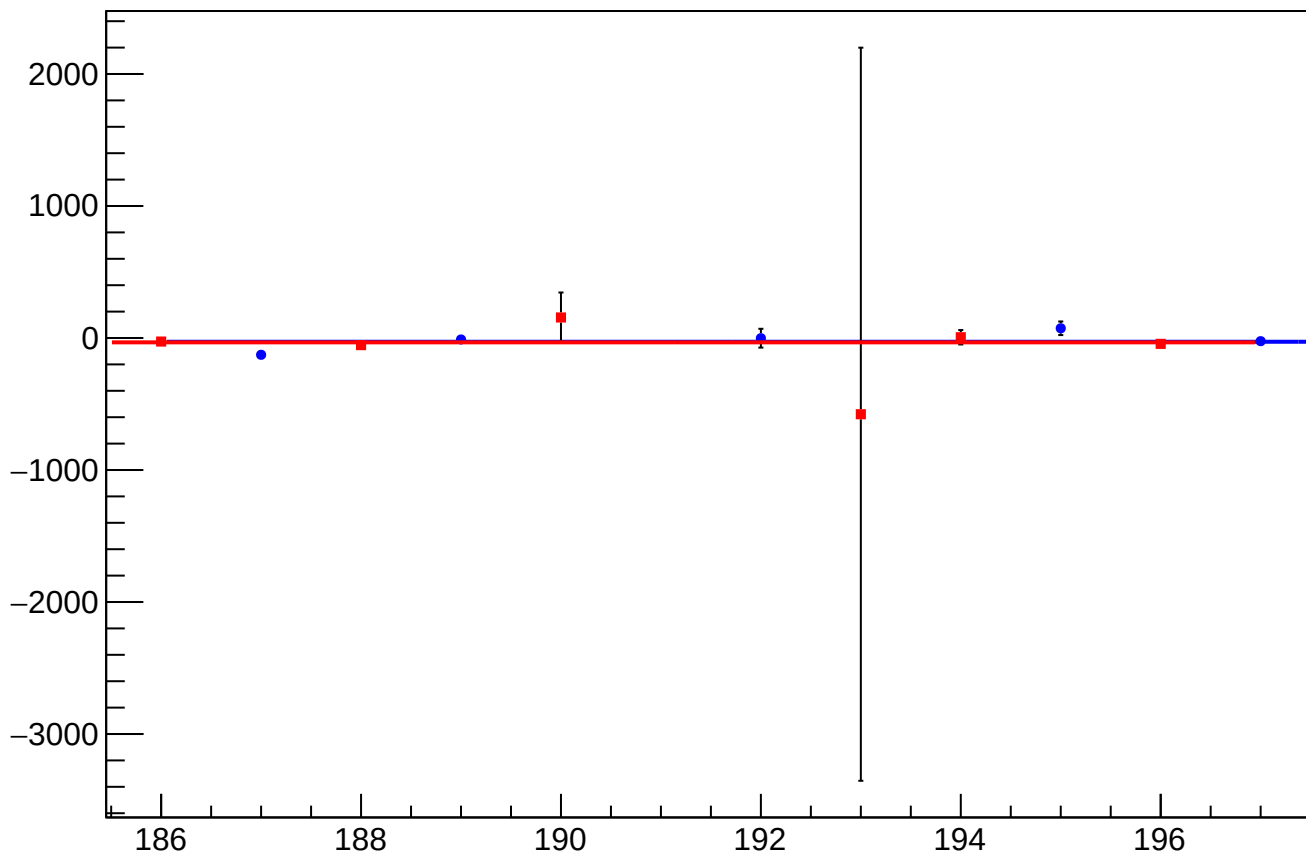
Right: 5.709+/-11.211 χ^2/NDF : 7.9/10

In: 30.028+/-22.751 χ^2/NDF : 2.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.709+/-11.211 χ^2/NDF : 7.9/10

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -28.437+/-16.154 χ^2/NDF : 12.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -32.925+/-8.082 χ^2/NDF : 3.6/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

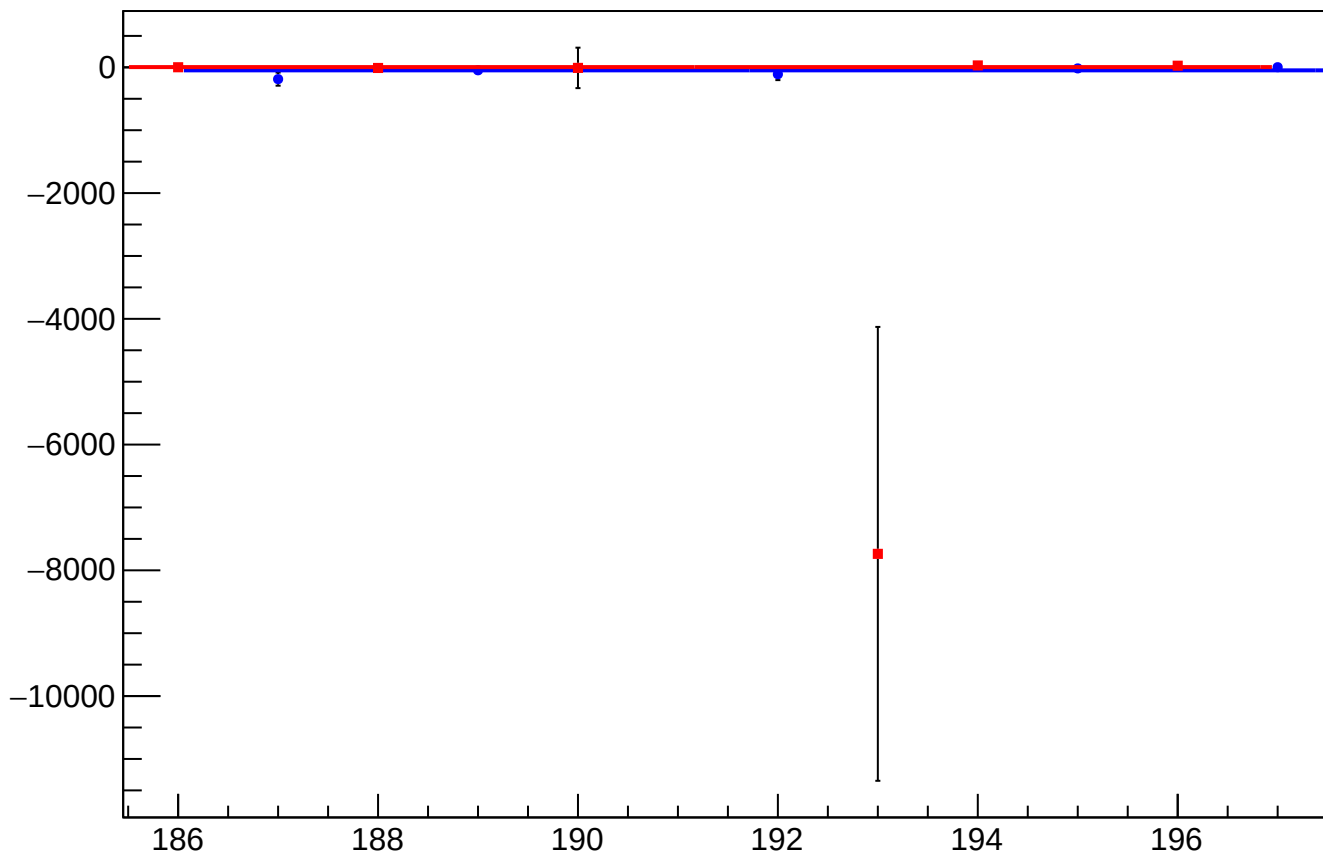
Right: -32.026+/-7.228 χ^2/NDF : 15.7/10

In: -28.437+/-16.154 χ^2/NDF : 12.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.026+/-7.228 χ^2/NDF : 15.7/10

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -47.931 ± 31.607 χ^2/NDF : 3.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 3.969 ± 18.342 χ^2/NDF : 5.0/5

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

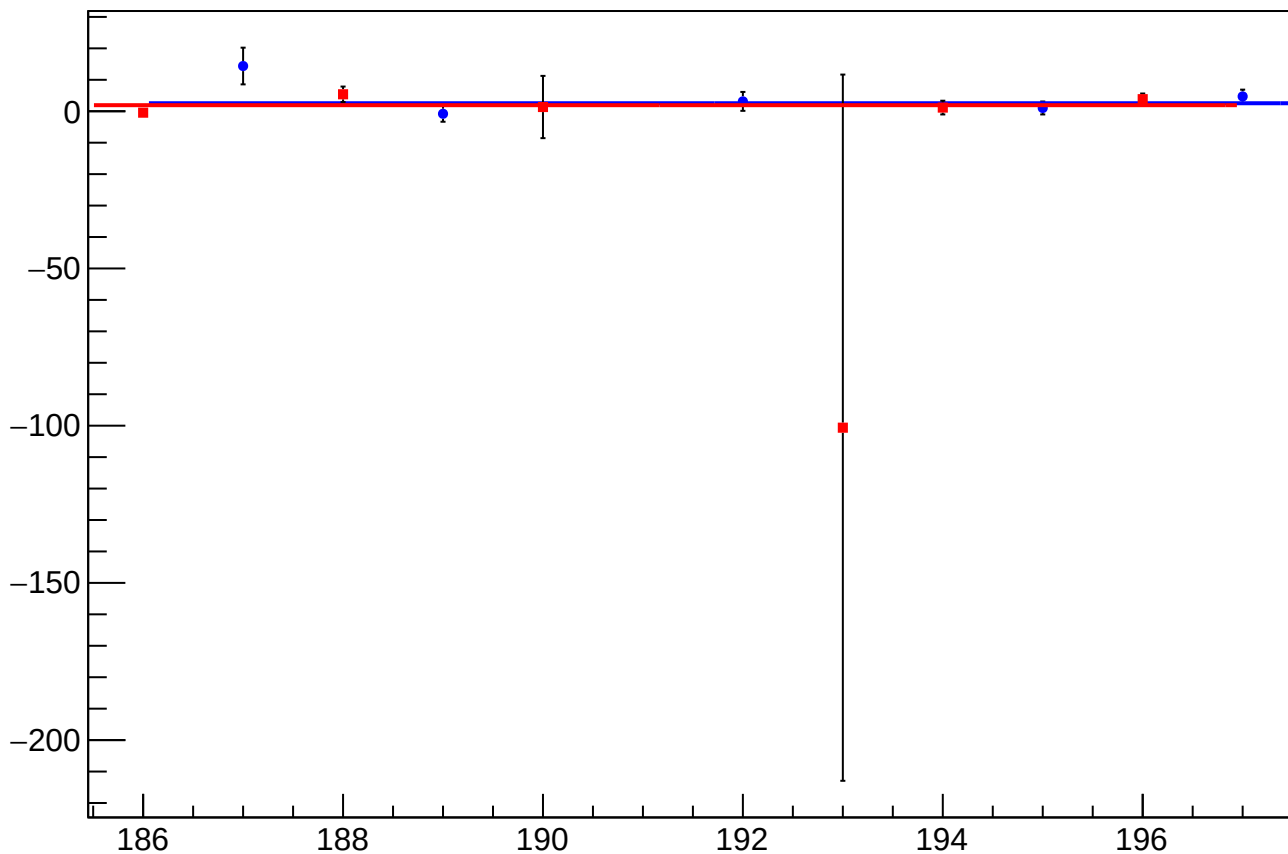
Right: -9.105 ± 15.864 χ^2/NDF : 10.0/10

In: -47.931 ± 31.607 χ^2/NDF : 3.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.105 ± 15.864 χ^2/NDF : 10.0/10

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 2.546+/-1.157 χ^2/NDF : 7.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.929+/-0.949 χ^2/NDF : 6.4/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

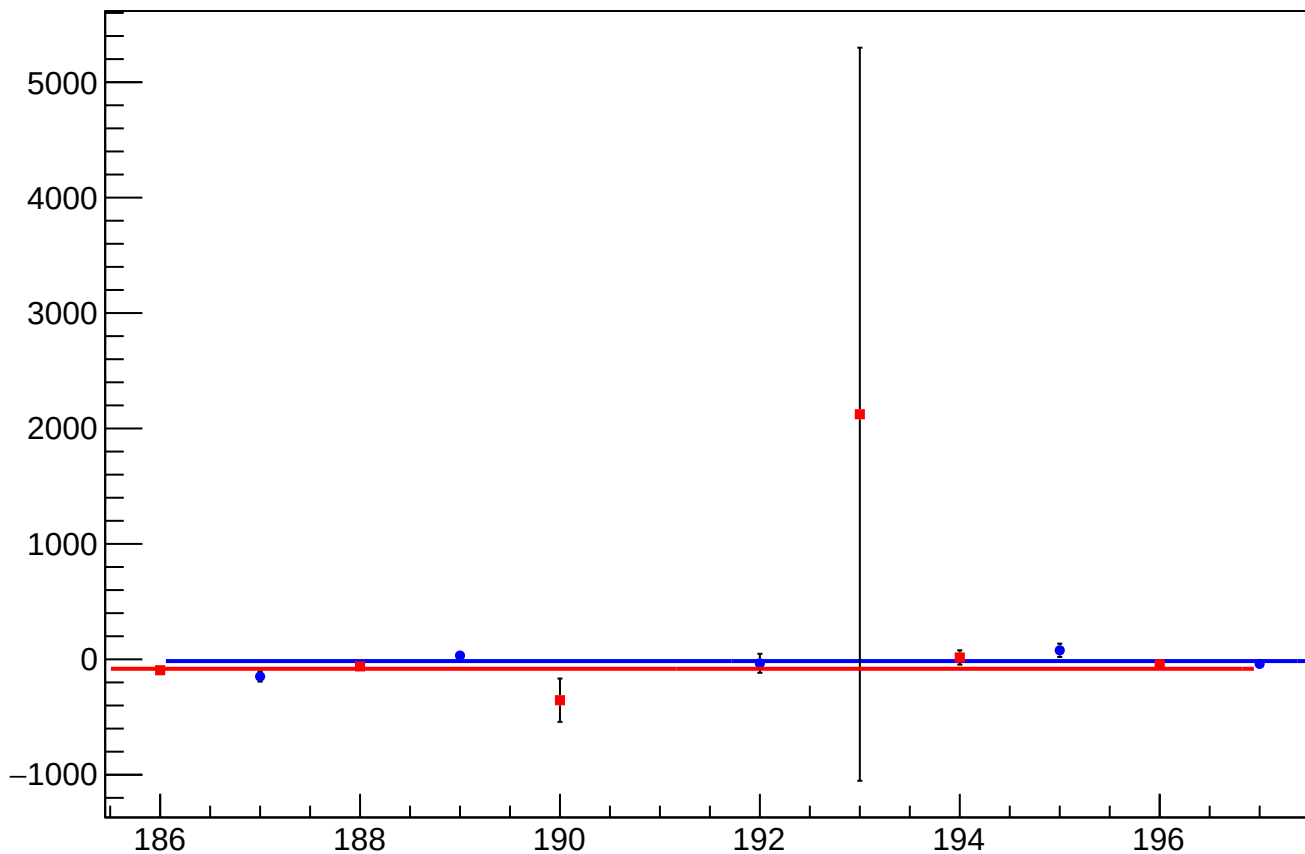
Right: 2.177+/-0.734 χ^2/NDF : 14.0/10

In: 2.546+/-1.157 χ^2/NDF : 7.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.177+/-0.734 χ^2/NDF : 14.0/10

reg_asym_ds_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -15.063+/-19.240 χ^2 /NDF: 14.8/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -81.765+/-10.013 χ^2 /NDF: 8.0/5

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

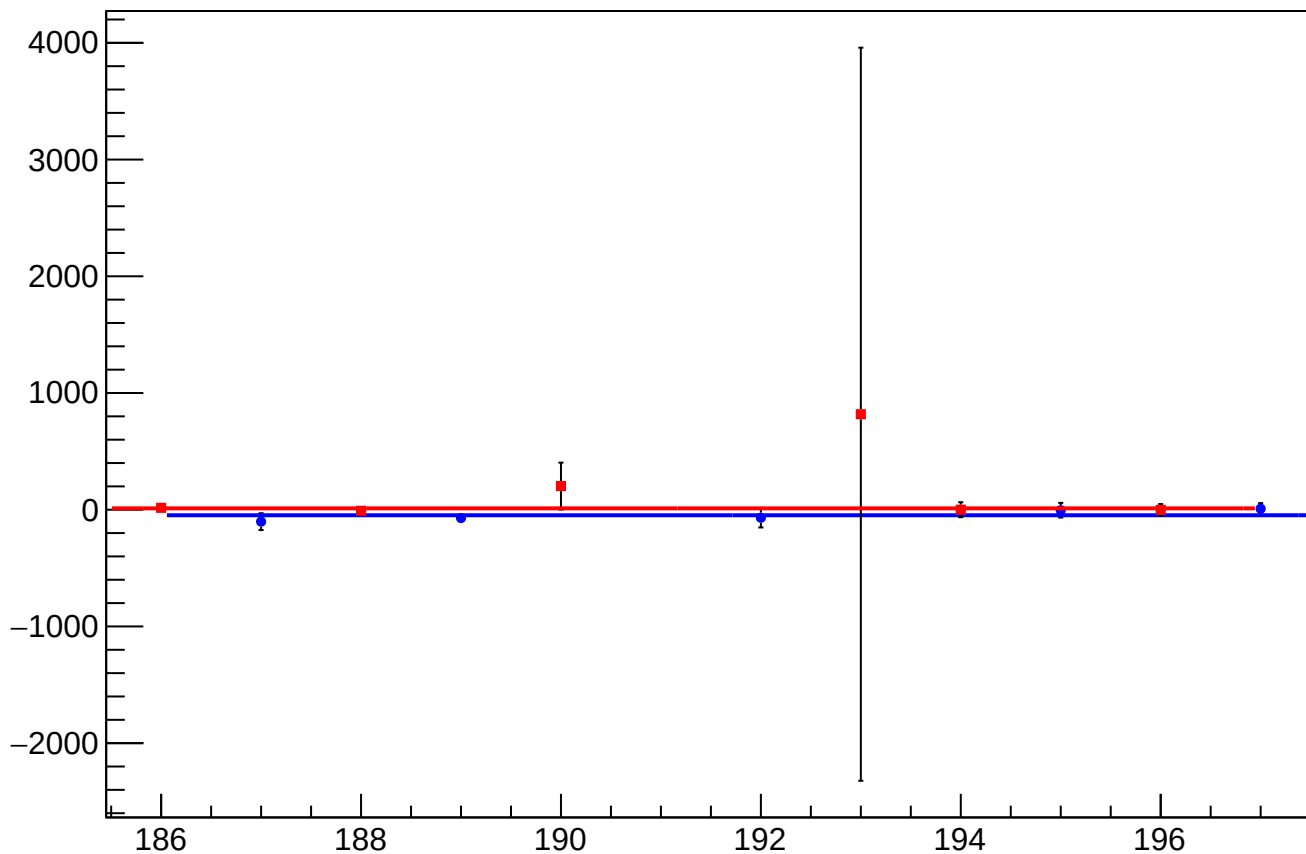
Right: -67.549+/-8.882 χ^2 /NDF: 32.3/10

In: -15.063+/-19.240 χ^2 /NDF:14.8/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -67.549+/-8.882 χ^2 /NDF: 32.3/10

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -47.324 $\pm$ 22.729 χ^2 /NDF: 3.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 11.639 $\pm$ 12.897 χ^2 /NDF: 1.5/5

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

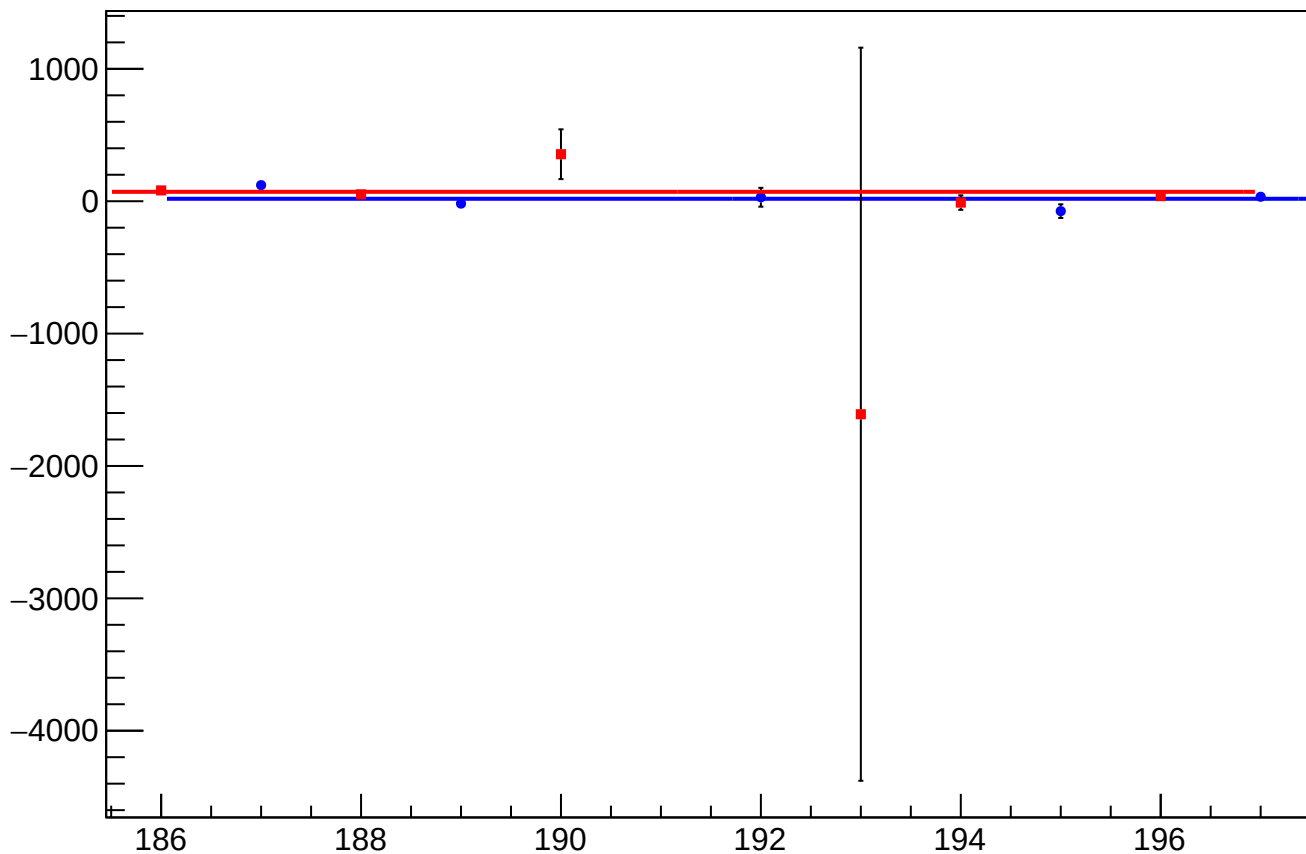
Right: -2.722 $\pm$ 11.217 χ^2 /NDF: 9.6/10

In: -47.324 $\pm$ 22.729 χ^2 /NDF:3.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -2.722 $\pm$ 11.217 χ^2 /NDF: 9.6/10

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 18.468+/-16.141 χ^2/NDF : 13.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.063+/-8.085 χ^2/NDF : 8.2/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

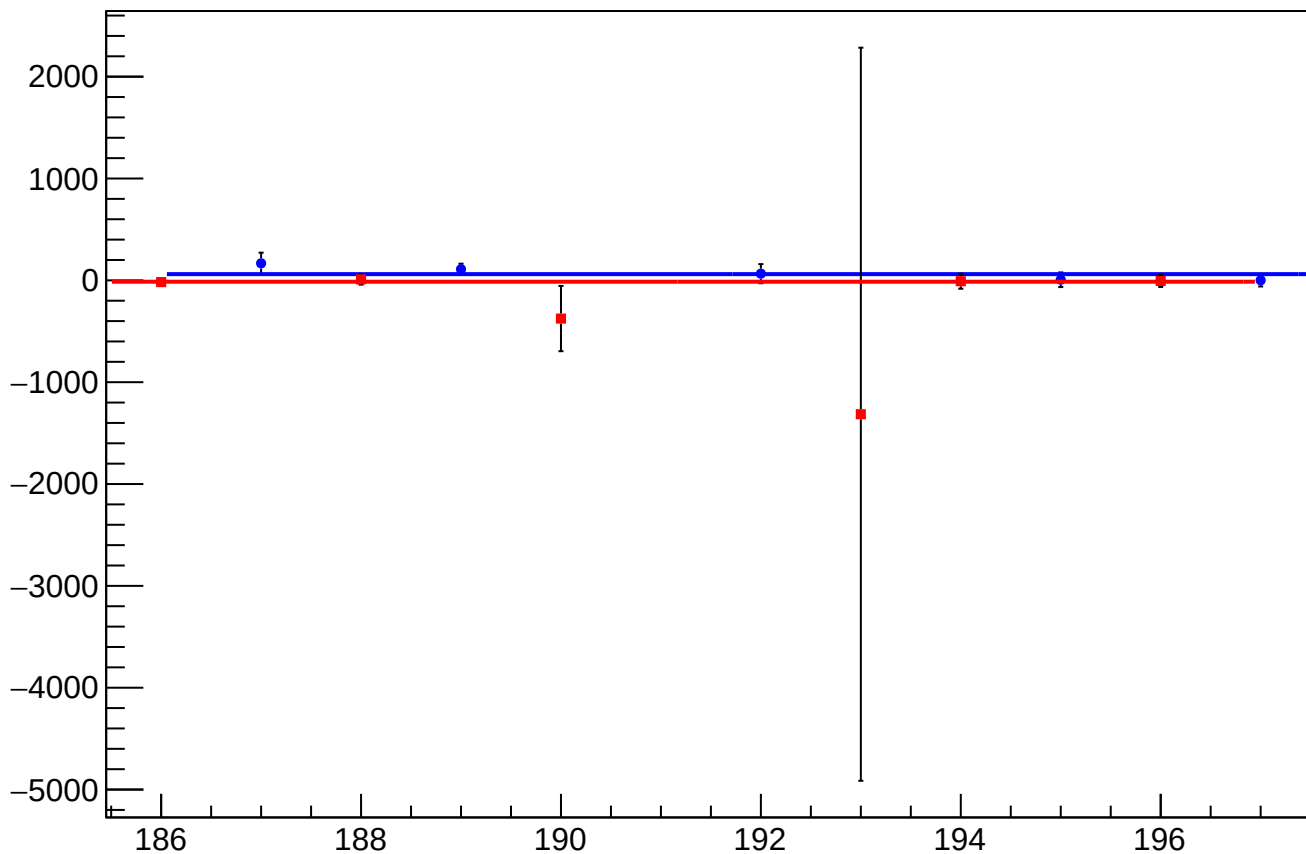
Right: 60.514+/-7.229 χ^2/NDF : 30.5/10

In: 18.468+/-16.141 χ^2/NDF : 13.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.514+/-7.229 χ^2/NDF : 30.5/10

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 60.983+/-31.580 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.415+/-18.360 χ^2/NDF : 1.7/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

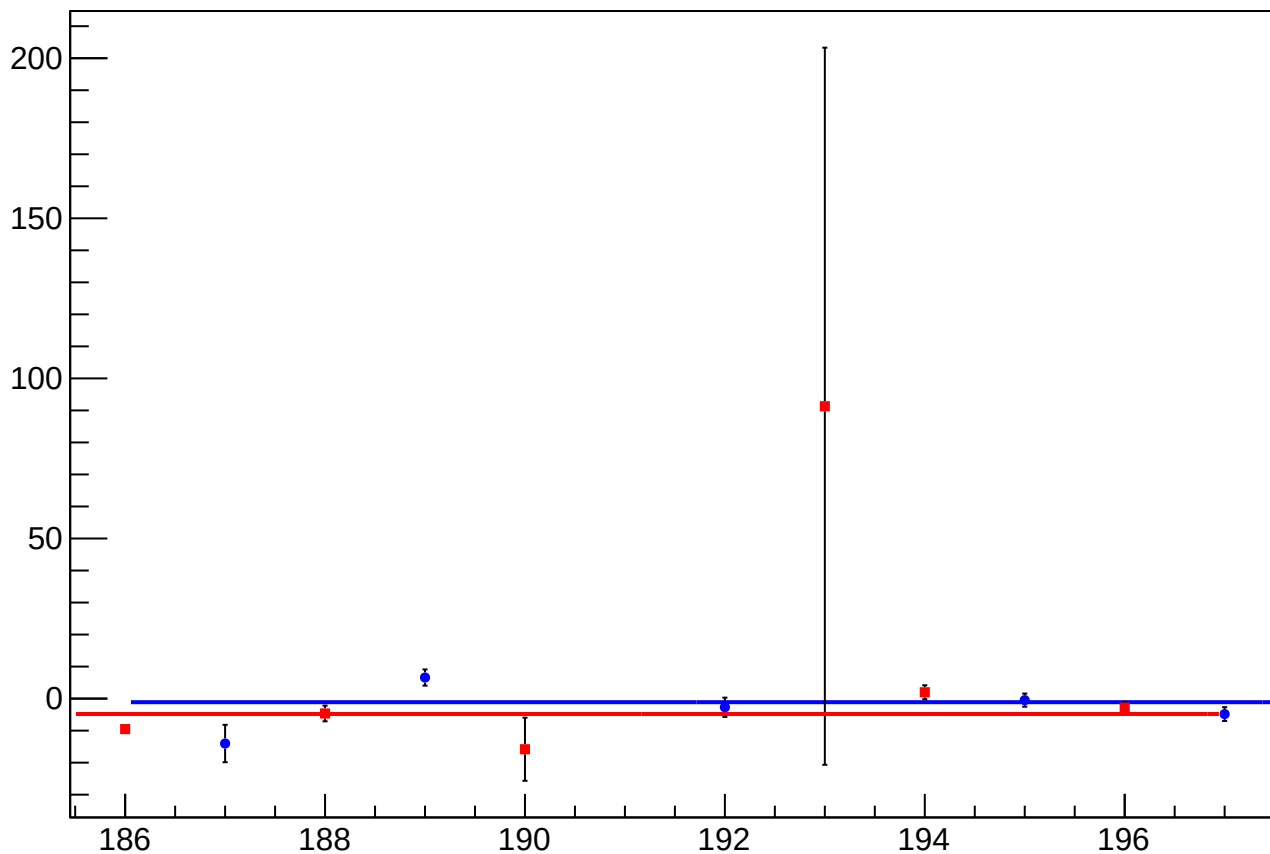
Right: 5.379+/-15.872 χ^2/NDF : 9.2/10

In: 60.983+/-31.580 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.379+/-15.872 χ^2/NDF : 9.2/10

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.118+/-1.157 χ^2 /NDF: 17.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -4.802+/-0.949 χ^2 /NDF: 22.1/5

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

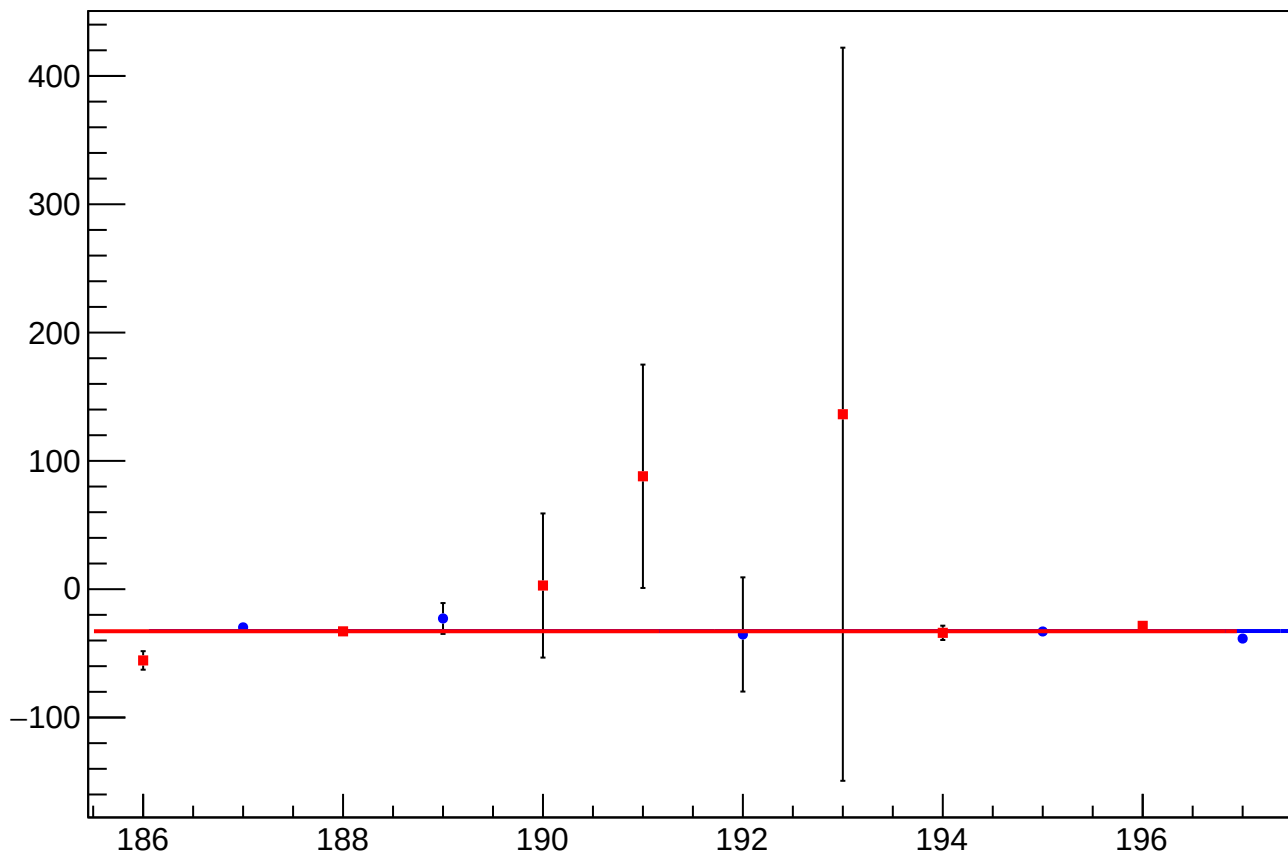
Right: -3.320+/-0.734 χ^2 /NDF: 45.6/10

In: -1.118+/-1.157 χ^2 /NDF:17.5/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -3.320+/-0.734 χ^2 /NDF: 45.6/10

reg_asym_left_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -32.600 ± 1.328 $\chi^2/\text{NDF}: 7.9/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -32.773 ± 1.059 $\chi^2/\text{NDF}: 14.8/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

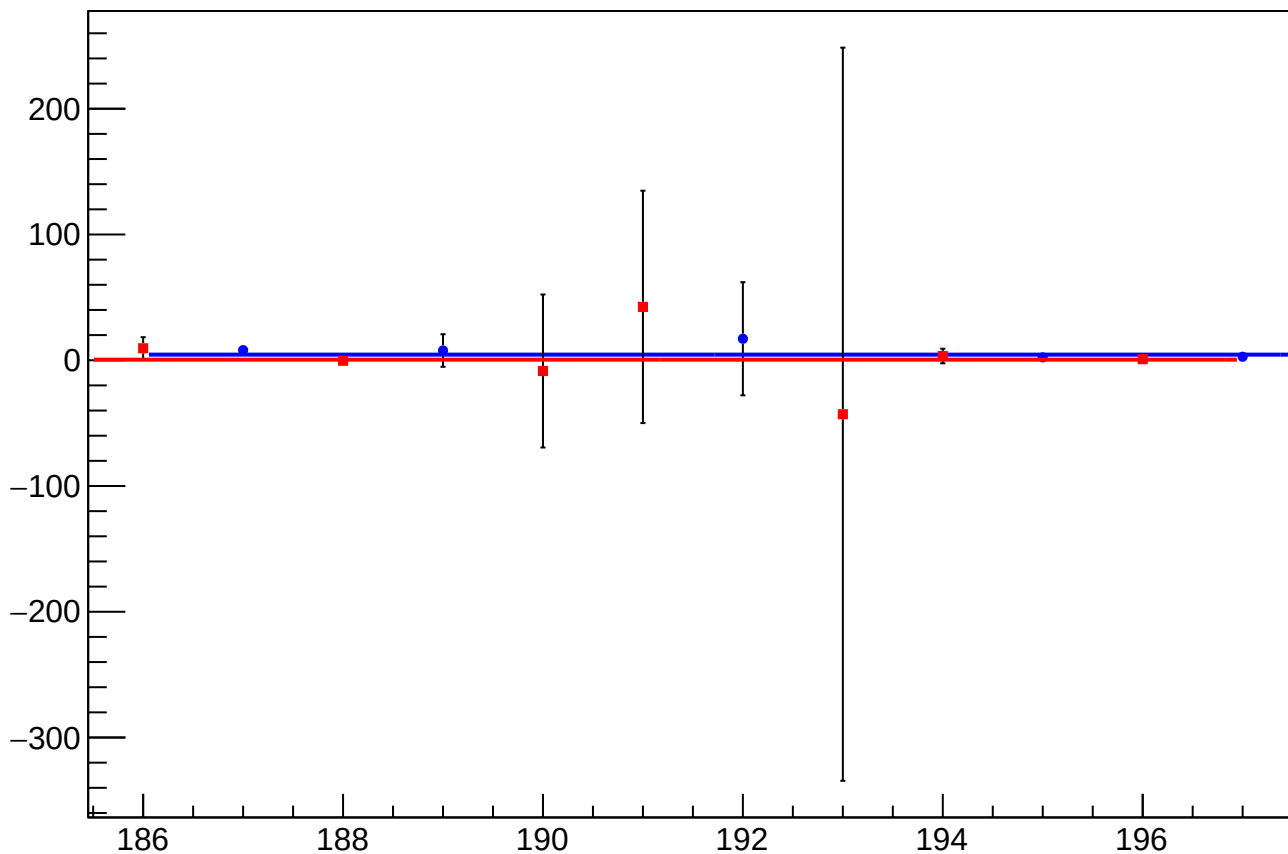
Right: -32.706 ± 0.828 $\chi^2/\text{NDF}: 22.7/11$

In: -32.600 ± 1.328 $\chi^2/\text{NDF}: 7.9/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -32.706 ± 0.828 $\chi^2/\text{NDF}: 22.7/11$

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.468+/-1.723 χ^2/NDF : 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.457+/-1.540 χ^2/NDF : 1.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

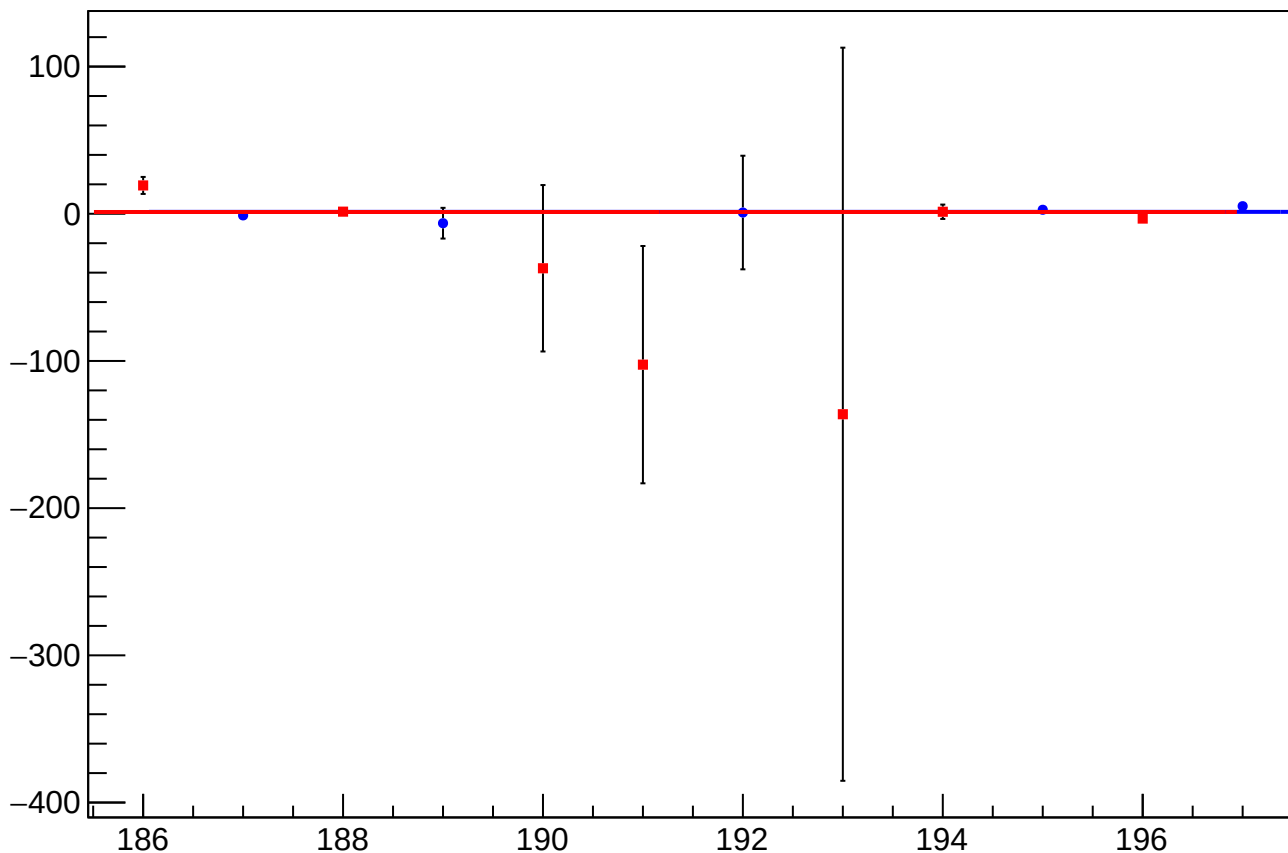
Right: 2.238+/-1.148 χ^2/NDF : 7.2/11

In: 4.468+/-1.723 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.238+/-1.148 χ^2/NDF : 7.2/11

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.297+/-1.102 χ^2/NDF : 6.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.208+/-0.862 χ^2/NDF : 15.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

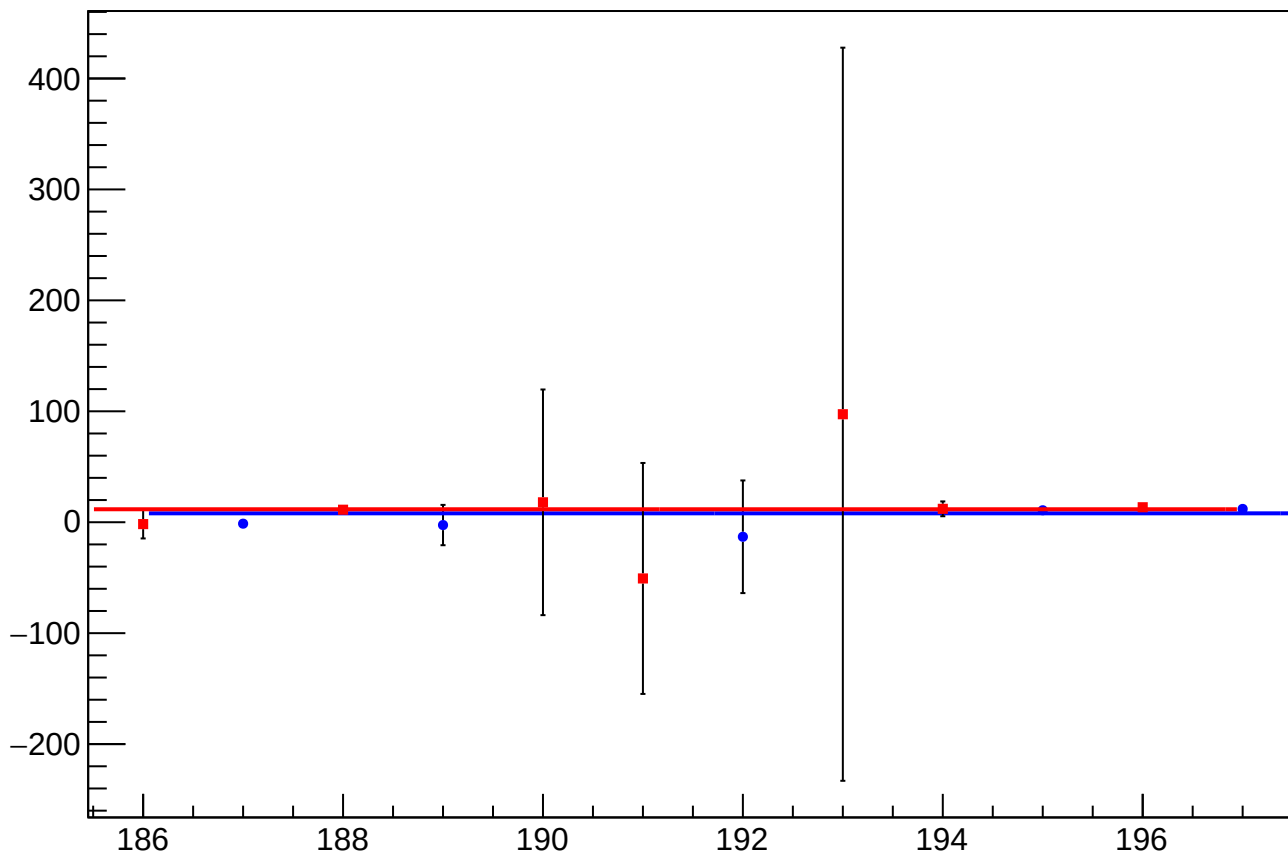
Right: 1.242+/-0.679 χ^2/NDF : 22.3/11

In: 1.297+/-1.102 χ^2/NDF : 6.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.242+/-0.679 χ^2/NDF : 22.3/11

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.025+/-2.194 χ^2/NDF : 6.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.693+/-2.103 χ^2/NDF : 1.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

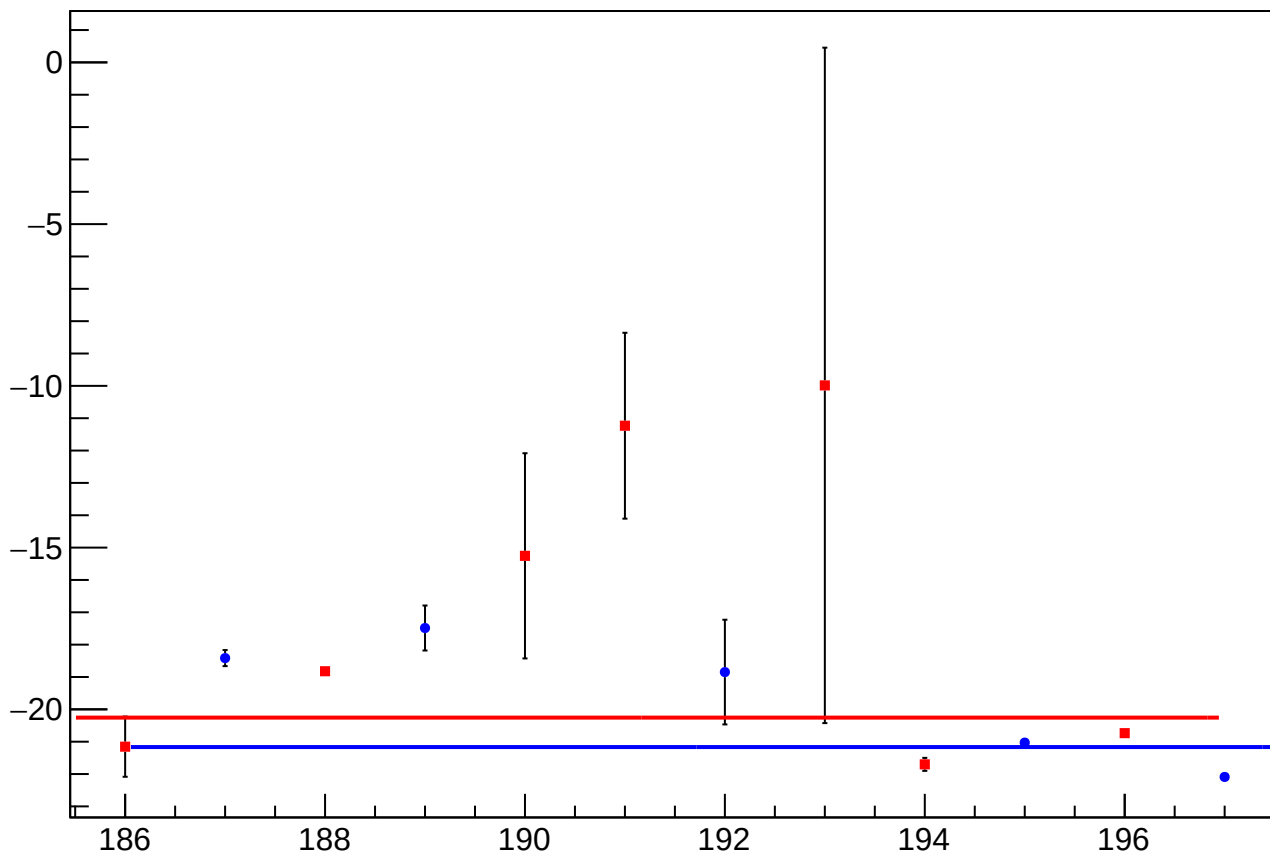
Right: 9.937+/-1.518 χ^2/NDF : 10.0/11

In: 8.025+/-2.194 χ^2/NDF : 6.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.937+/-1.518 χ^2/NDF : 10.0/11

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -21.166 $\pm$ 0.077 χ^2 /NDF: 213.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.256 $\pm$ 0.083 χ^2 /NDF: 181.9/6

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

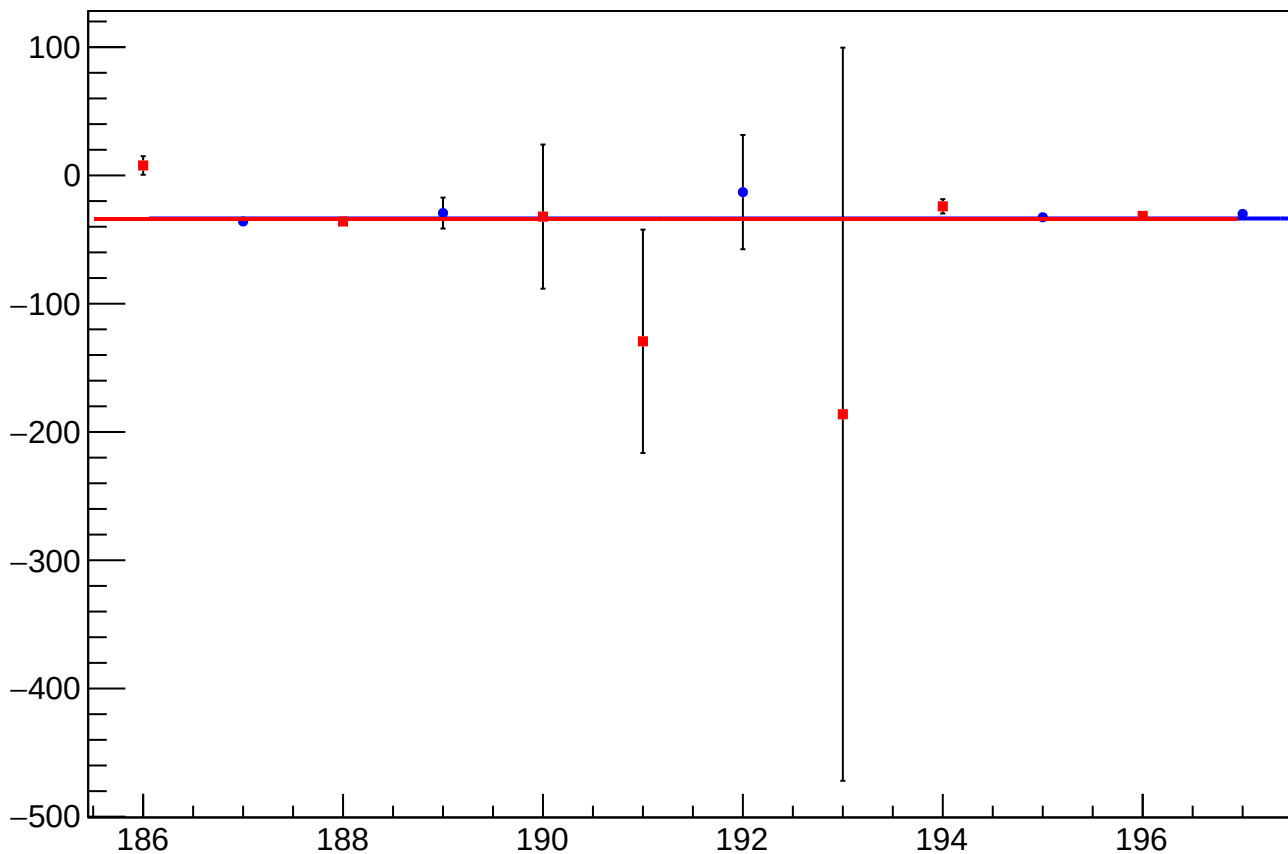
Right: -20.746 $\pm$ 0.056 χ^2 /NDF: 460.9/11

In: -21.166 $\pm$ 0.077 χ^2 /NDF: 213.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -20.746 $\pm$ 0.056 χ^2 /NDF: 460.9/11

reg_asym_left_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -33.567 $\pm$ 1.333 χ^2 /NDF: 3.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -33.958 $\pm$ 1.062 χ^2 /NDF: 41.4/6

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

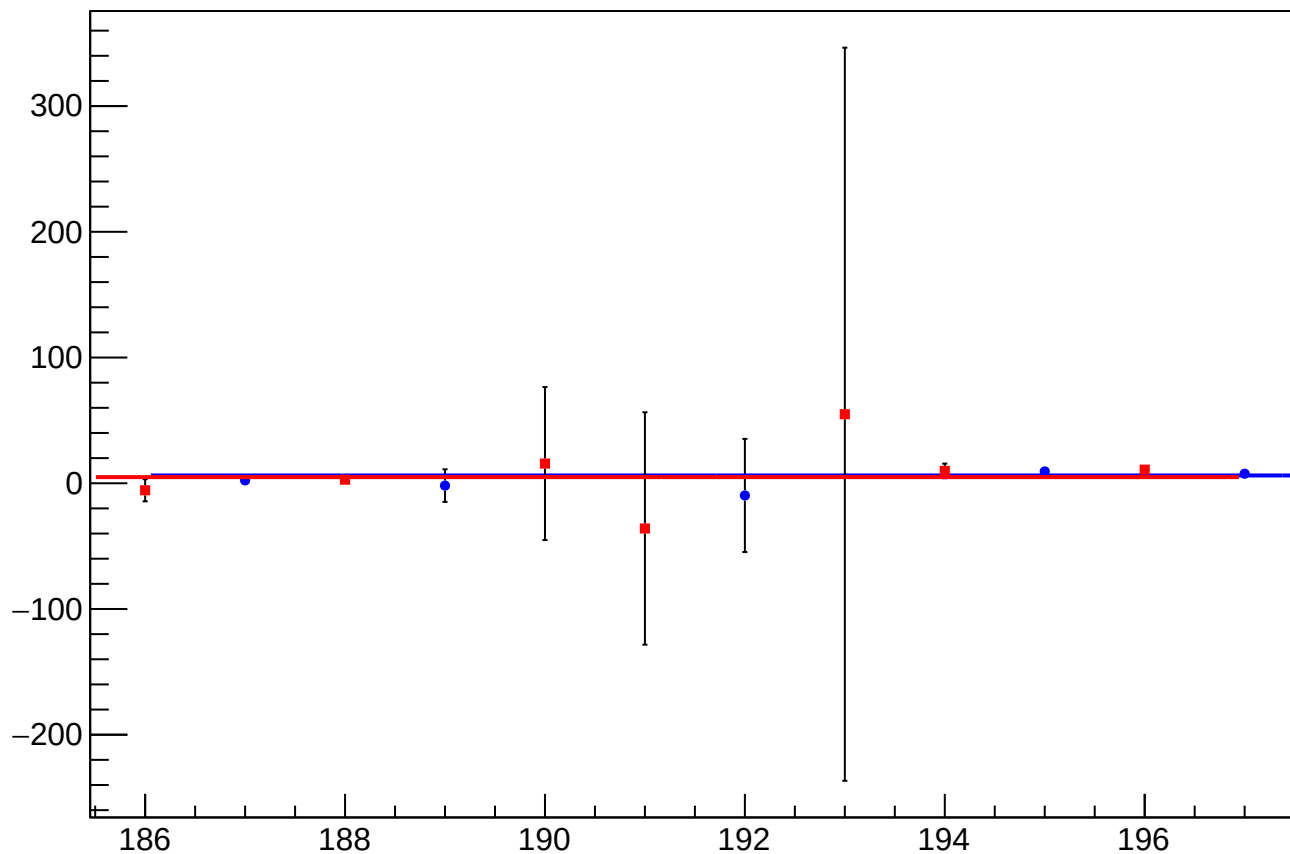
Right: -33.806 $\pm$ 0.831 χ^2 /NDF: 45.2/11

In: -33.567 $\pm$ 1.333 χ^2 /NDF: 3.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -33.806 $\pm$ 0.831 χ^2 /NDF: 45.2/11

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.207 $\pm$ 1.730 χ^2 /NDF: 3.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.877 $\pm$ 1.544 χ^2 /NDF: 6.9/6

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

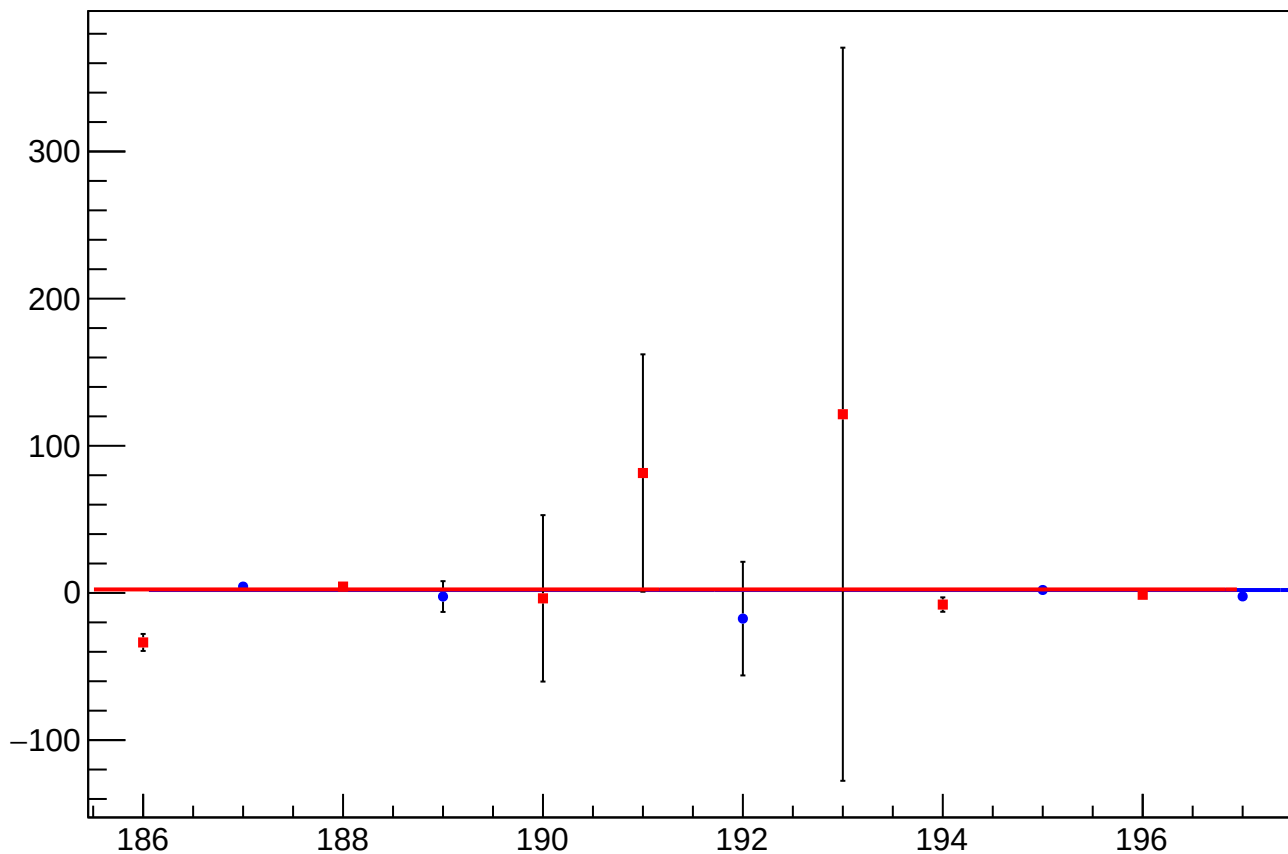
Right: 5.467 $\pm$ 1.152 χ^2 /NDF: 10.6/11

In: 6.207 $\pm$ 1.730 χ^2 /NDF: 3.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.467 $\pm$ 1.152 χ^2 /NDF: 10.6/11

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.990+/-1.106 χ^2/NDF : 6.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.389+/-0.865 χ^2/NDF : 50.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

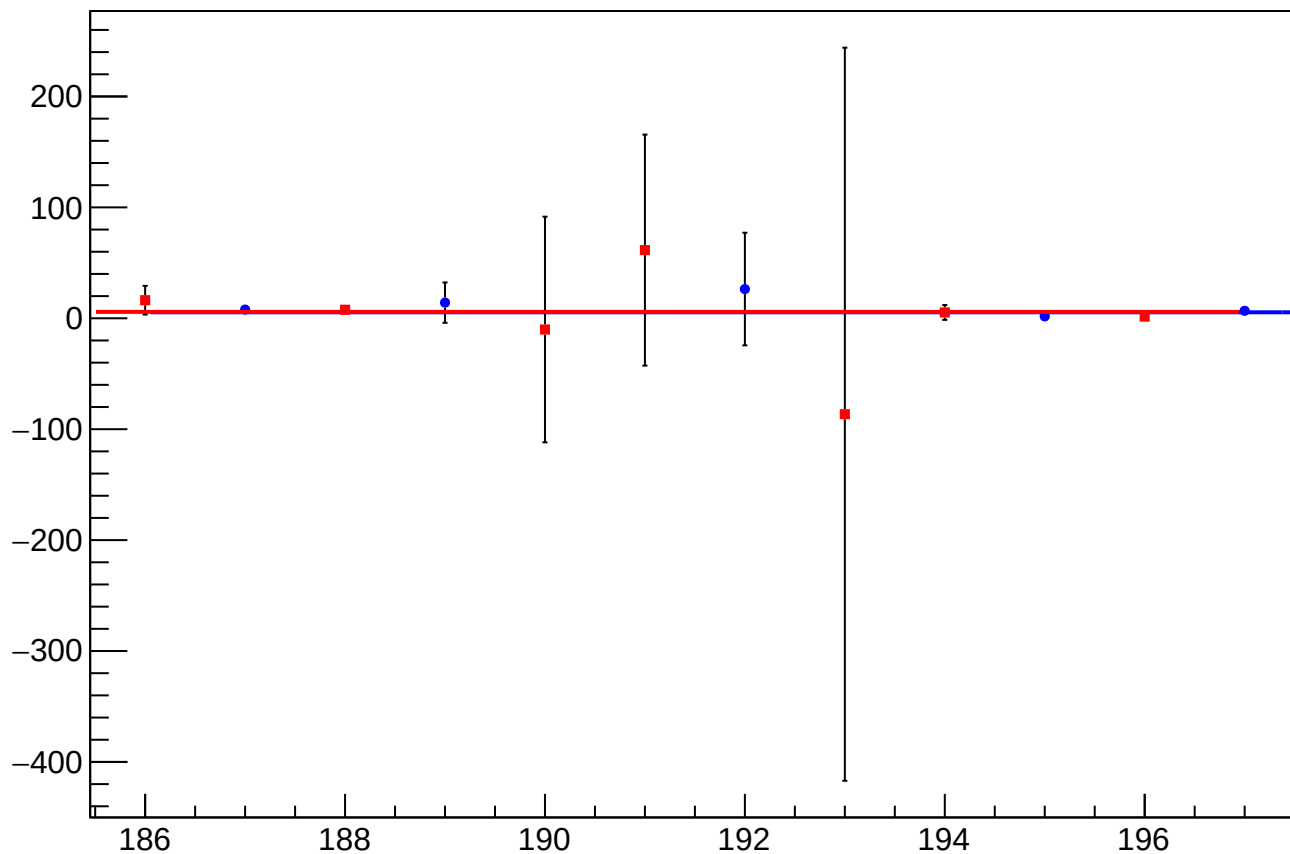
Right: 2.238+/-0.681 χ^2/NDF : 57.8/11

In: 1.990+/-1.106 χ^2/NDF : 6.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.238+/-0.681 χ^2/NDF : 57.8/11

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.402 $\pm$ 2.202 χ^2 /NDF: 1.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.786 $\pm$ 2.109 χ^2 /NDF: 2.8/6

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

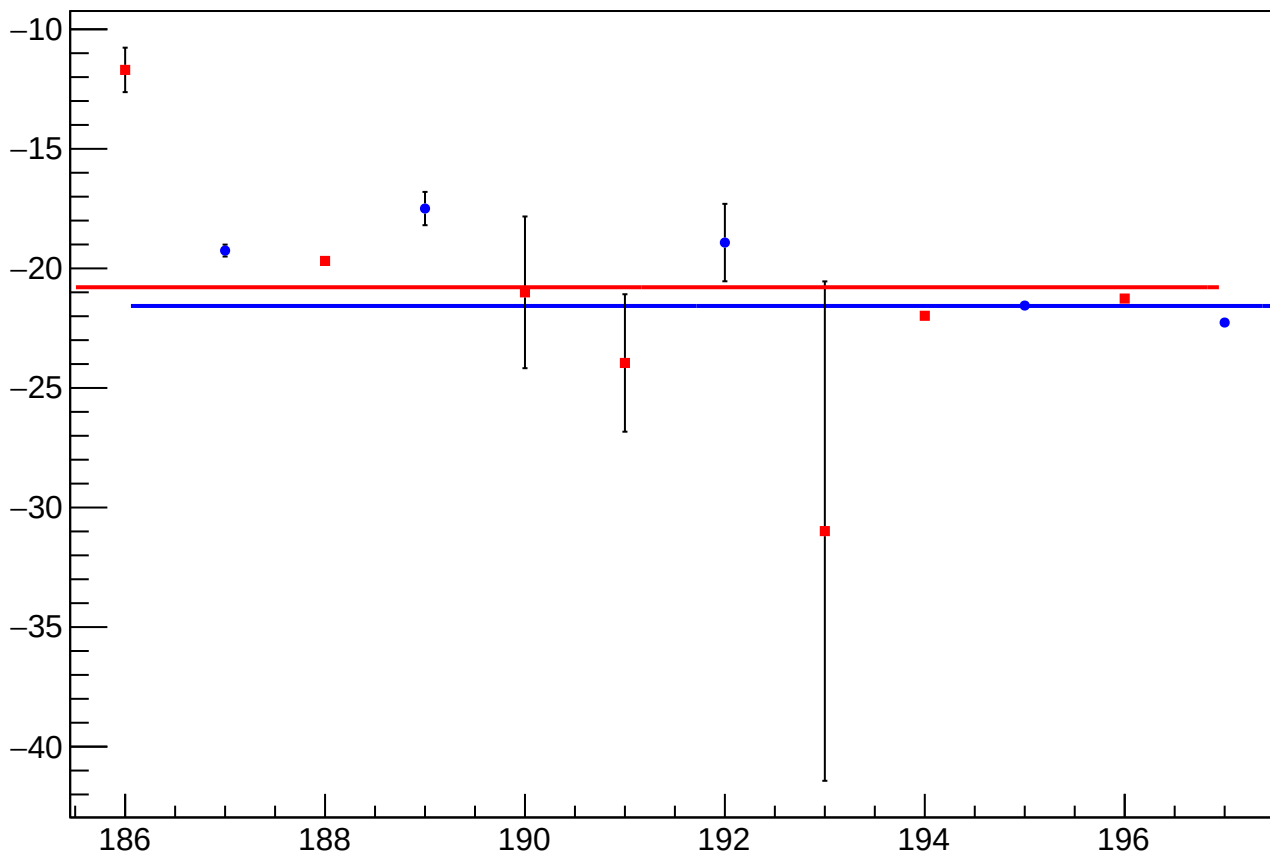
Right: 5.602 $\pm$ 1.523 χ^2 /NDF: 4.7/11

In: 5.402 $\pm$ 2.202 χ^2 /NDF: 1.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.602 $\pm$ 1.523 χ^2 /NDF: 4.7/11

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -21.571 $\pm$ 0.077 χ^2 /NDF: 156.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -20.788 $\pm$ 0.083 χ^2 /NDF: 207.0/6

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

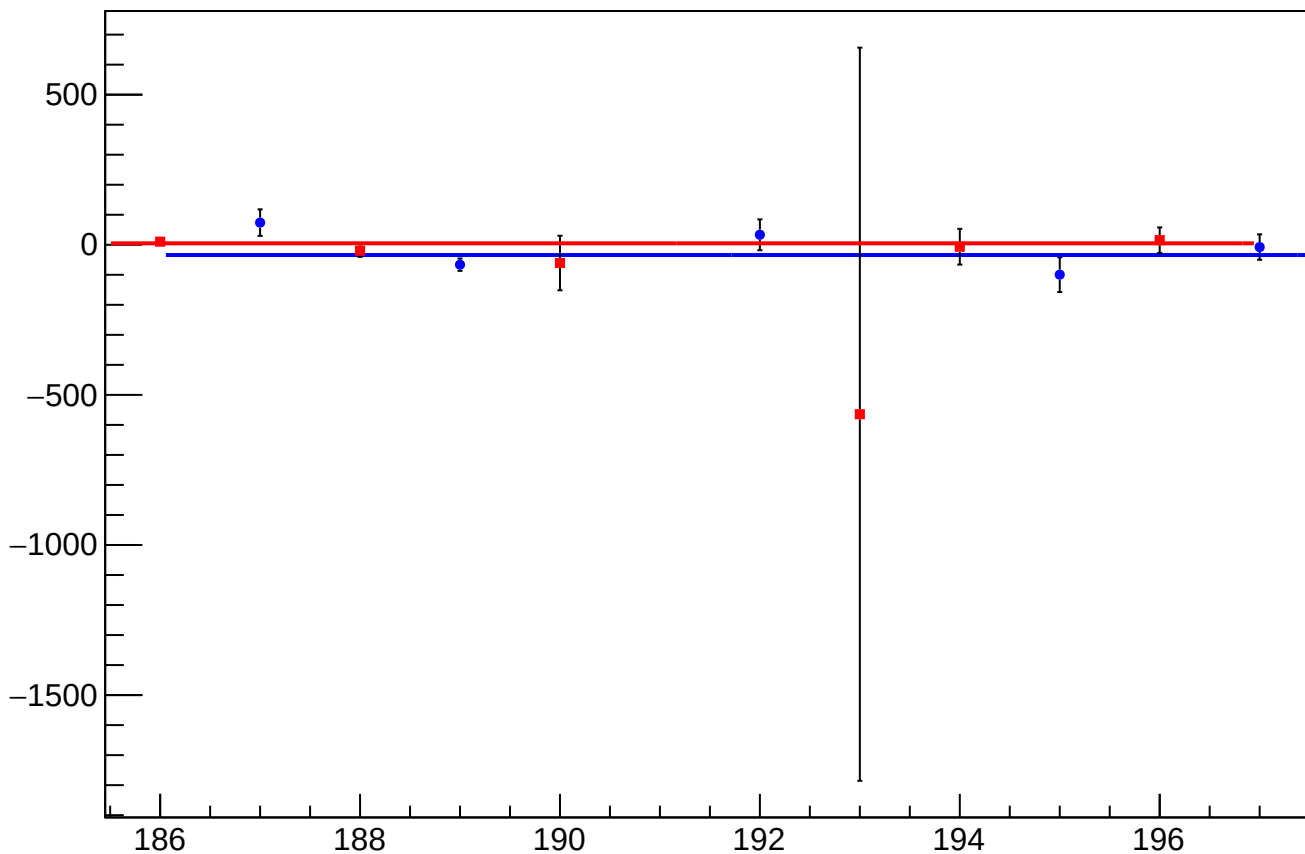
Right: -21.210 $\pm$ 0.056 χ^2 /NDF: 411.8/11

In: -21.571 $\pm$ 0.077 χ^2 /NDF:156.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -21.210 $\pm$ 0.056 χ^2 /NDF: 411.8/11

reg_asym_right_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -34.142+/-15.590 χ^2/NDF : 11.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.897+/-8.315 χ^2/NDF : 2.5/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

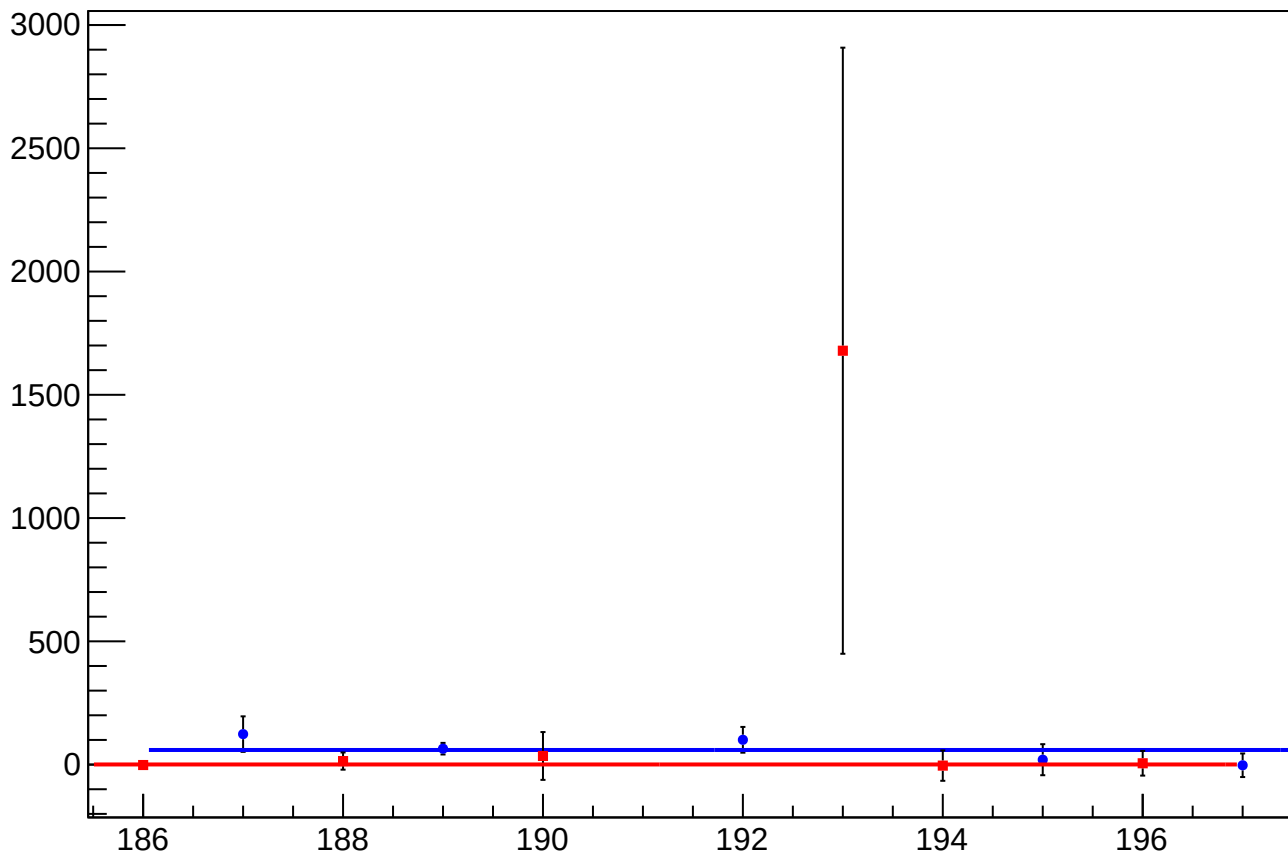
Right: -3.749+/-7.337 χ^2/NDF : 19.2/10

In: -34.142+/-15.590 χ^2/NDF : 11.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.749+/-7.337 χ^2/NDF : 19.2/10

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 59.248+/-18.084 χ^2/NDF : 3.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.512+/-10.577 χ^2/NDF : 2.2/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

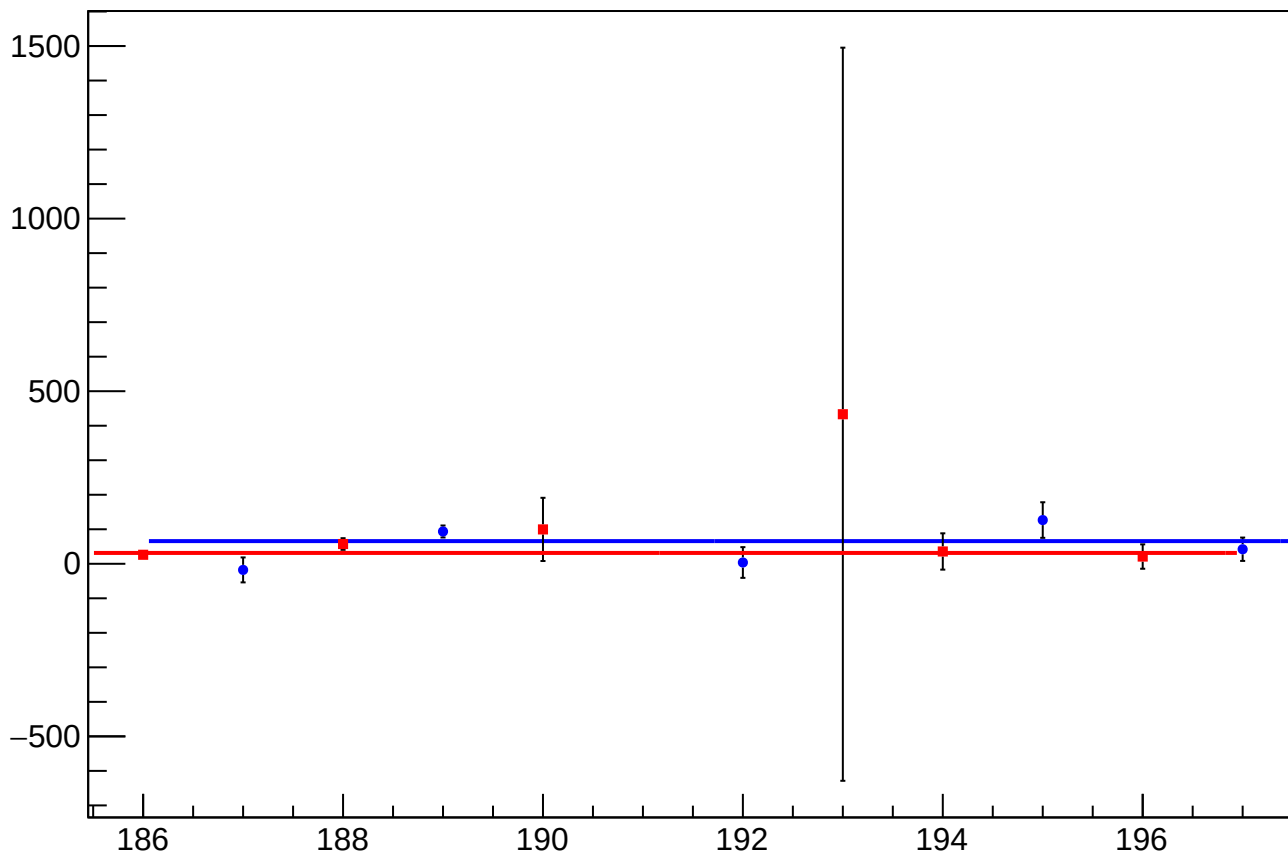
Right: 15.483+/-9.130 χ^2/NDF : 13.6/10

In: 59.248+/-18.084 χ^2/NDF : 3.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.483+/-9.130 χ^2/NDF : 13.6/10

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 65.702 $\pm$ 13.073 χ^2 /NDF: 11.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 31.433 $\pm$ 6.714 χ^2 /NDF: 3.6/5

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

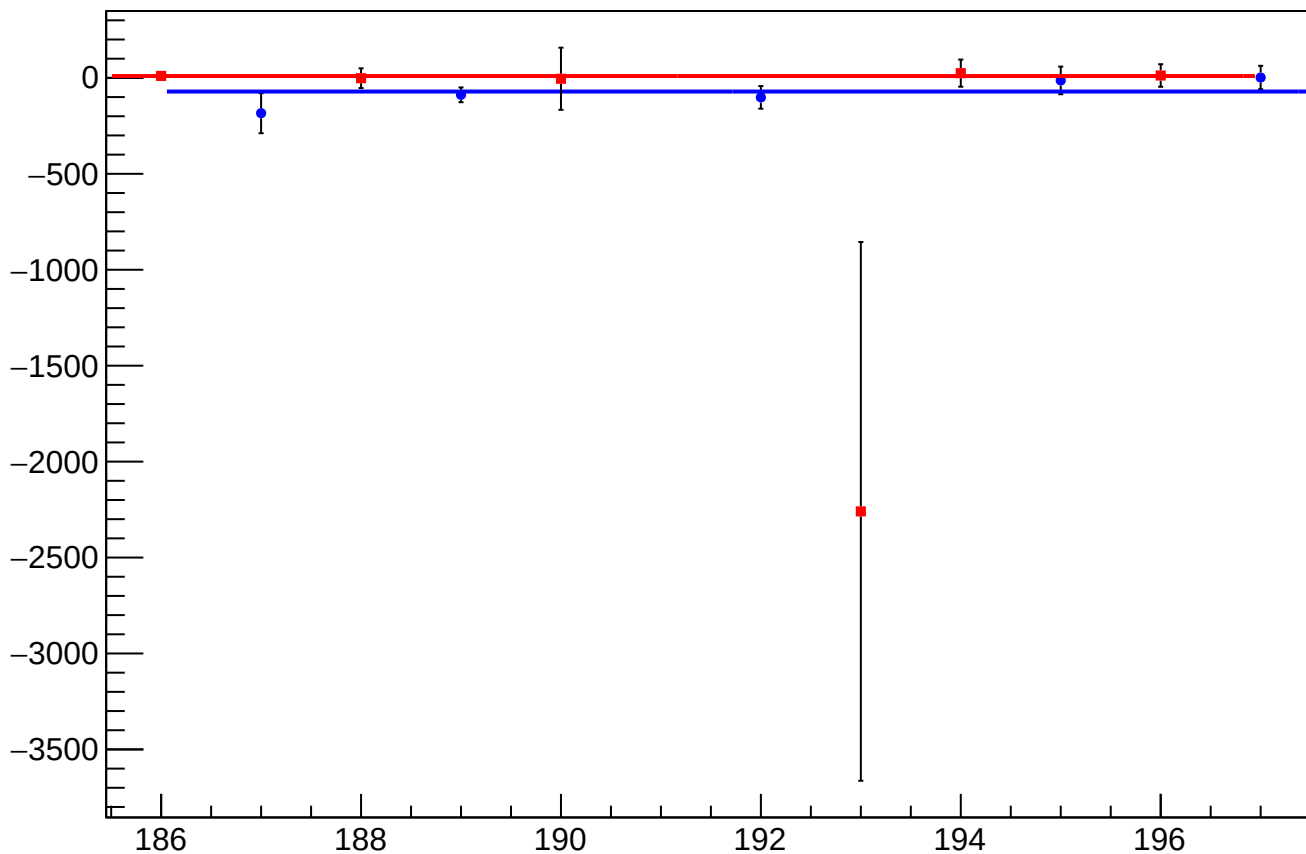
Right: 38.586 $\pm$ 5.973 χ^2 /NDF: 20.8/10

In: 65.702 $\pm$ 13.073 χ^2 /NDF:11.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 38.586 $\pm$ 5.973 χ^2 /NDF: 20.8/10

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -71.204+/-25.690 χ^2/NDF : 3.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.592+/-15.196 χ^2/NDF : 2.7/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

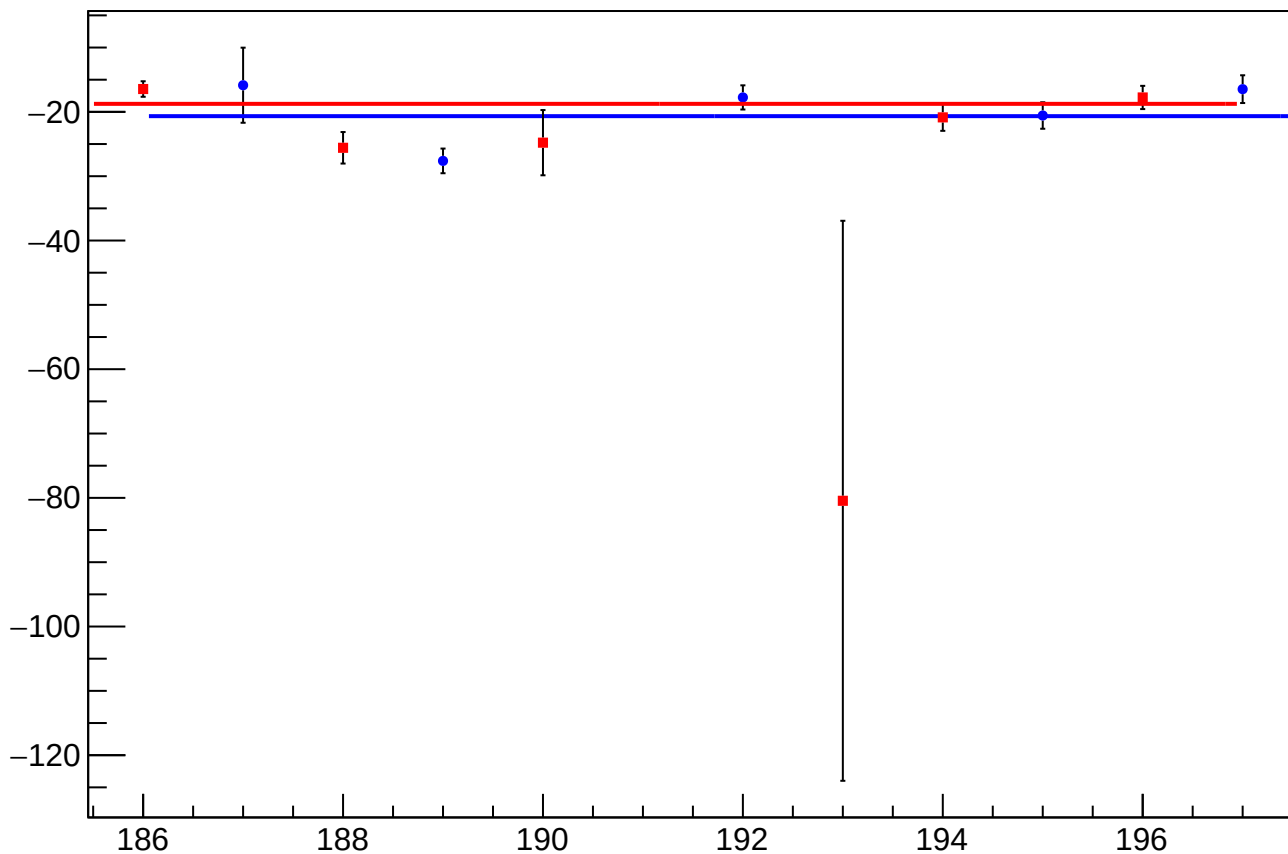
Right: -11.350+/-13.079 χ^2/NDF : 13.7/10

In: -71.204+/-25.690 χ^2/NDF : 3.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.350+/-13.079 χ^2/NDF : 13.7/10

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -20.666 ± 0.983 $\chi^2/\text{NDF}: 20.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -18.753 ± 0.837 $\chi^2/\text{NDF}: 16.2/5$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

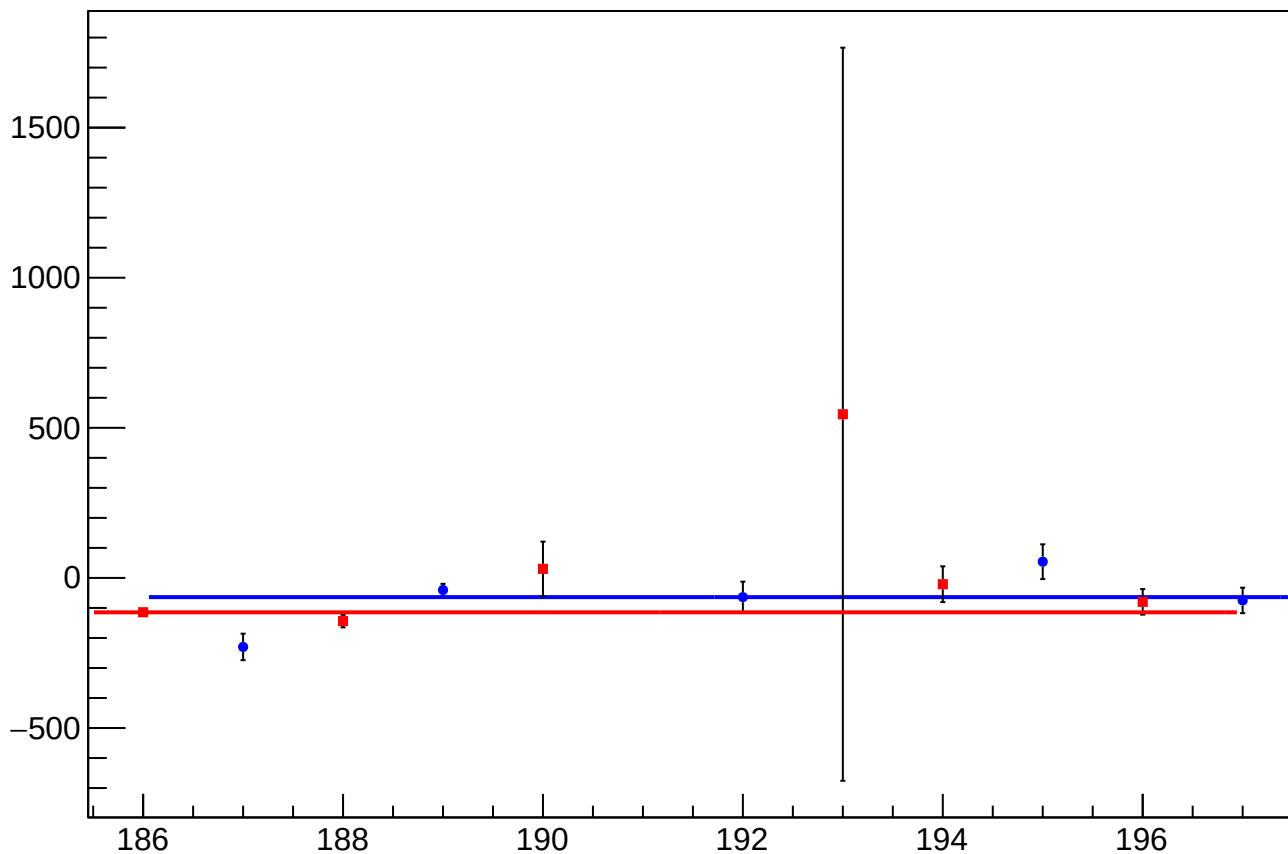
Right: -19.557 ± 0.637 $\chi^2/\text{NDF}: 38.4/10$

In: -20.666 ± 0.983 $\chi^2/\text{NDF}: 20.0/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -19.557 ± 0.637 $\chi^2/\text{NDF}: 38.4/10$

reg_asym_right_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -63.973 $\pm$ 15.602 χ^2 /NDF: 19.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -114.648 $\pm$ 8.321 χ^2 /NDF: 7.9/5

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

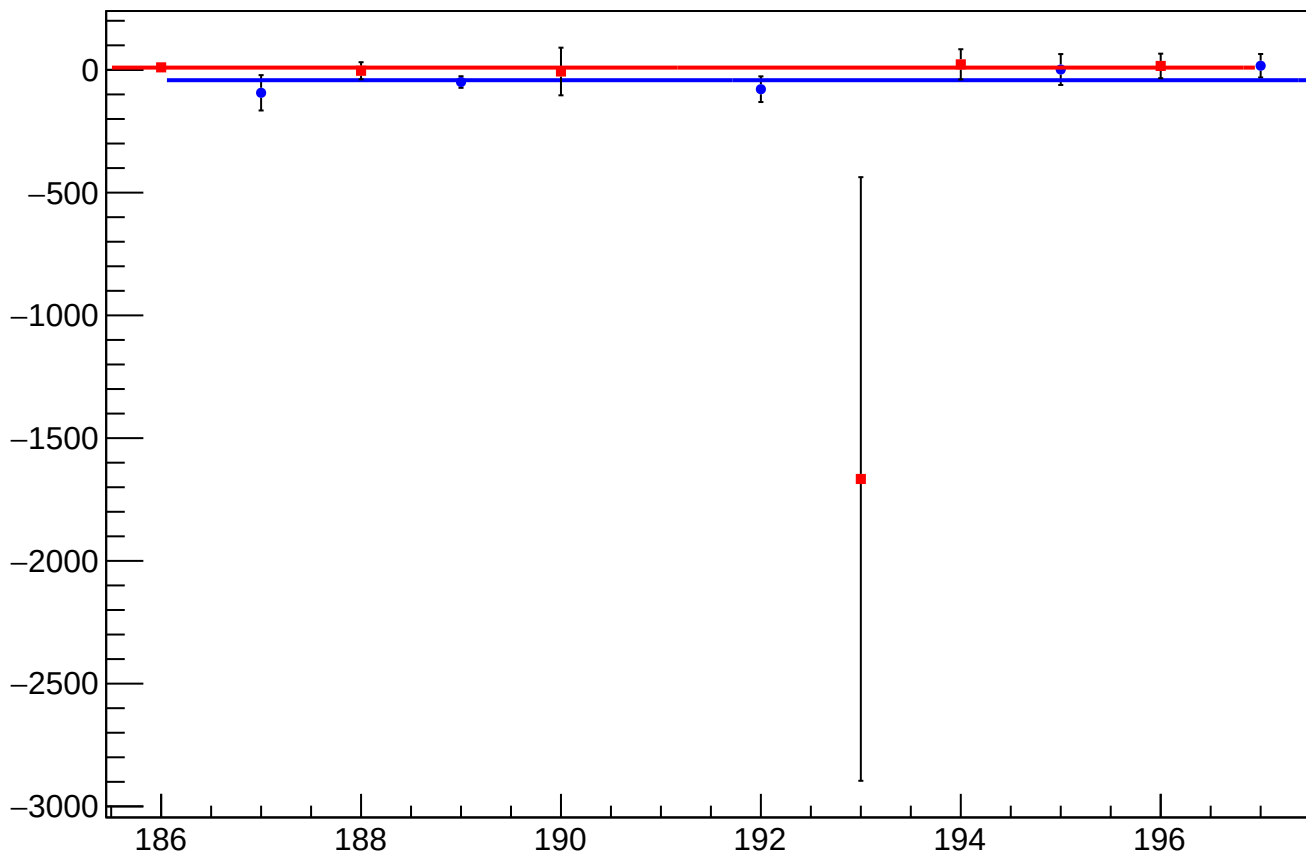
Right: -103.426 $\pm$ 7.342 χ^2 /NDF: 35.8/10

In: -63.973 $\pm$ 15.602 χ^2 /NDF:19.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -103.426 $\pm$ 7.342 χ^2 /NDF: 35.8/10

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -42.068 ± 18.098 χ^2/NDF : 3.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 9.294 ± 10.584 χ^2/NDF : 2.1/5

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

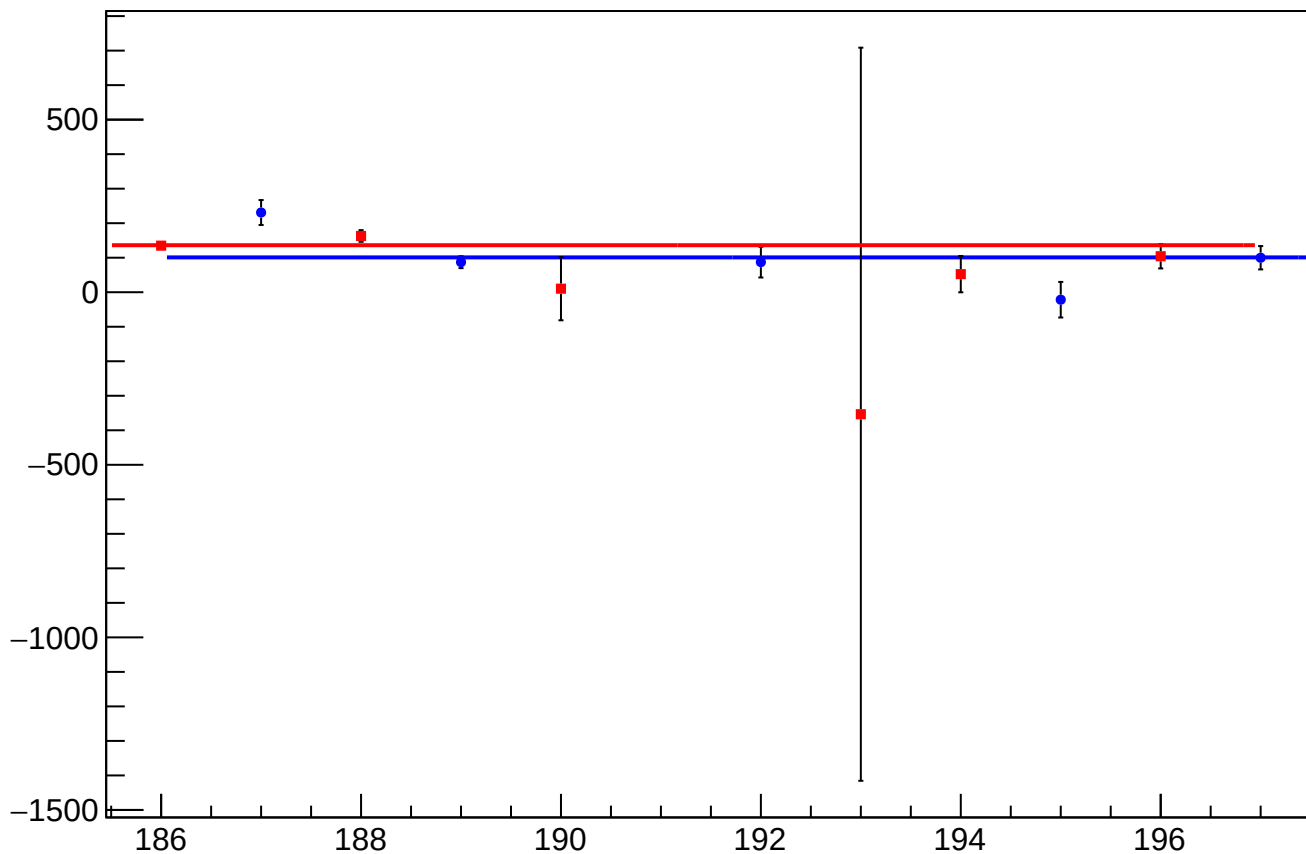
Right: -3.796 ± 9.136 χ^2/NDF : 11.2/10

In: -42.068 ± 18.098 χ^2/NDF : 3.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.796 ± 9.136 χ^2/NDF : 11.2/10

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 100.899 $\pm$ 13.084 χ^2 /NDF: 19.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 136.204 $\pm$ 6.719 χ^2 /NDF: 8.0/5

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

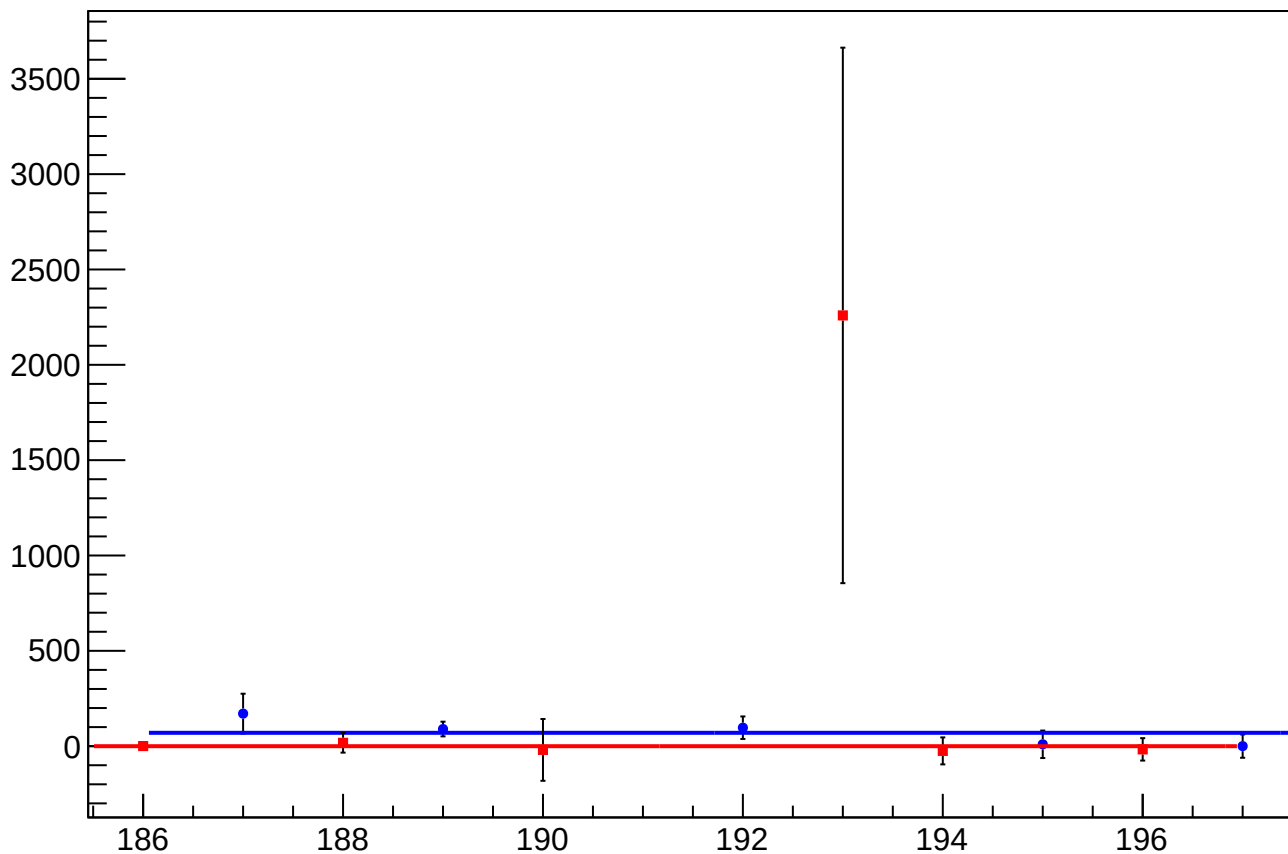
Right: 128.836 $\pm$ 5.977 χ^2 /NDF: 33.1/10

In: 100.899 $\pm$ 13.084 χ^2 /NDF: 19.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 128.836 $\pm$ 5.977 χ^2 /NDF: 33.1/10

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 70.114+/-25.709 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.152+/-15.206 χ^2/NDF : 2.9/5

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

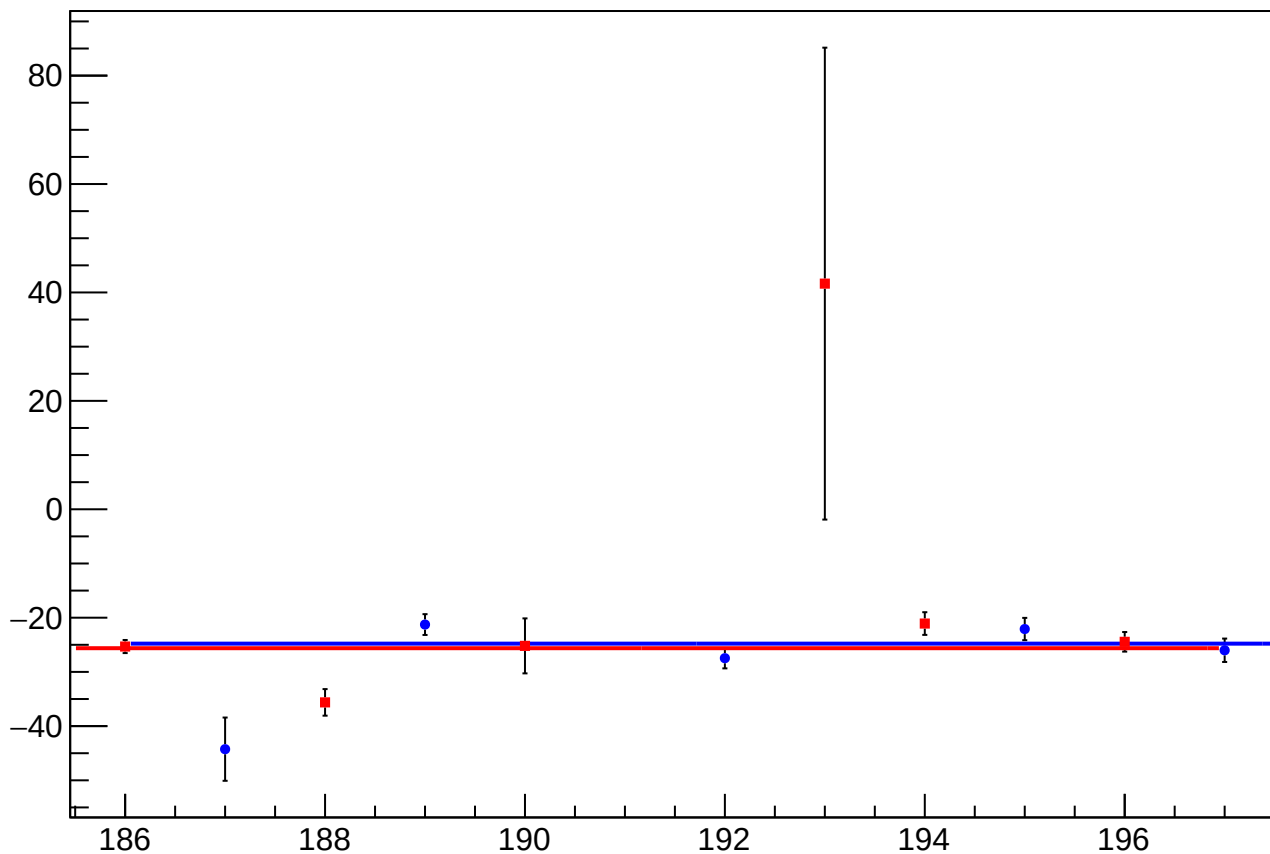
Right: 18.059+/-13.088 χ^2/NDF : 11.9/10

In: 70.114+/-25.709 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.059+/-13.088 χ^2/NDF : 11.9/10

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -24.787 ± 0.983 χ^2/NDF : 18.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -25.628 ± 0.837 χ^2/NDF : 24.2/5

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

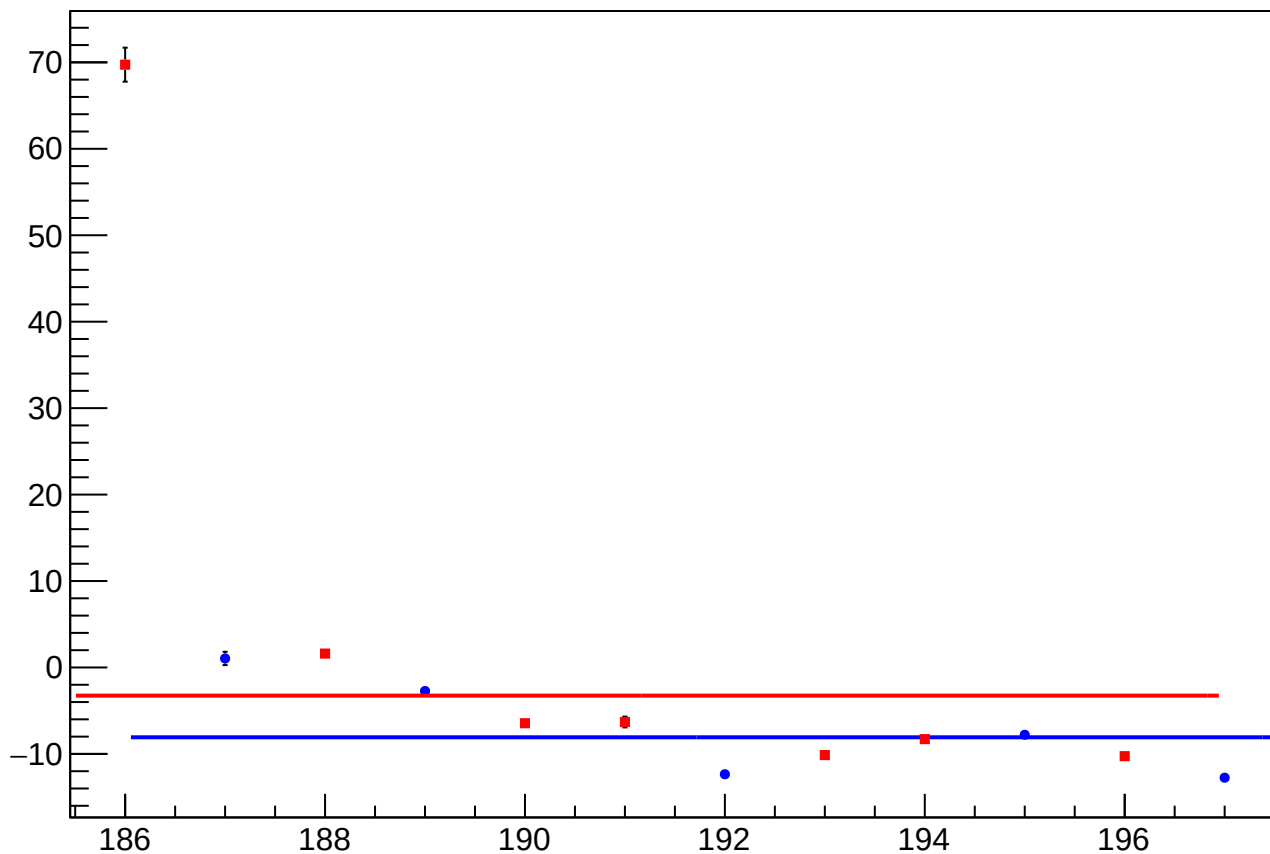
Right: -25.274 ± 0.637 χ^2/NDF : 43.2/10

In: -24.787 ± 0.983 χ^2/NDF : 18.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.274 ± 0.637 χ^2/NDF : 43.2/10

reg_asym_sam_15_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -8.077 ± 0.192 χ^2/NDF : 576.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.258 ± 0.130 χ^2/NDF : 3005.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

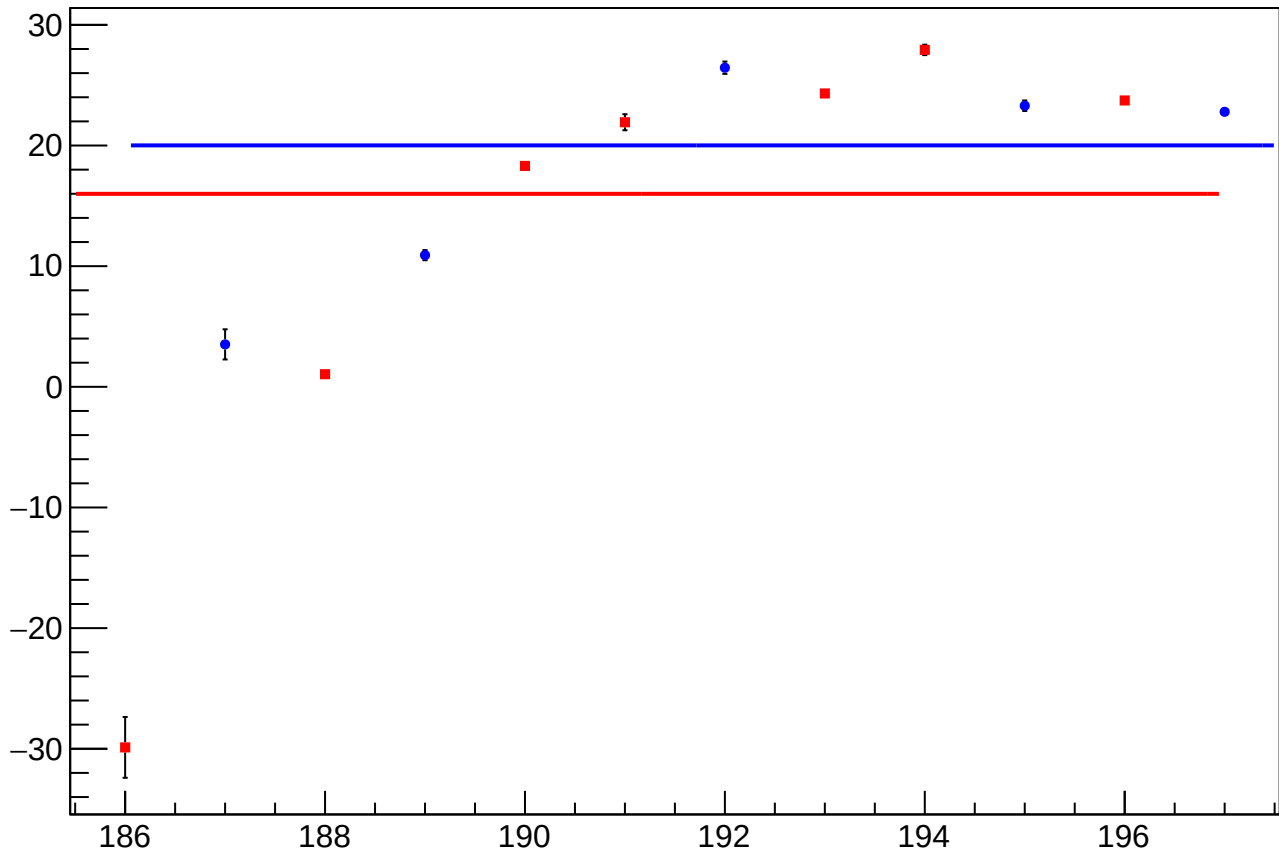
Right: -4.769 ± 0.107 χ^2/NDF : 4015.6/11

In: -8.077 ± 0.192 χ^2/NDF : 576.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.769 ± 0.107 χ^2/NDF : 4015.6/11

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 20.011+/-0.211 χ^2/NDF : 914.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.995+/-0.159 χ^2/NDF : 4848.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

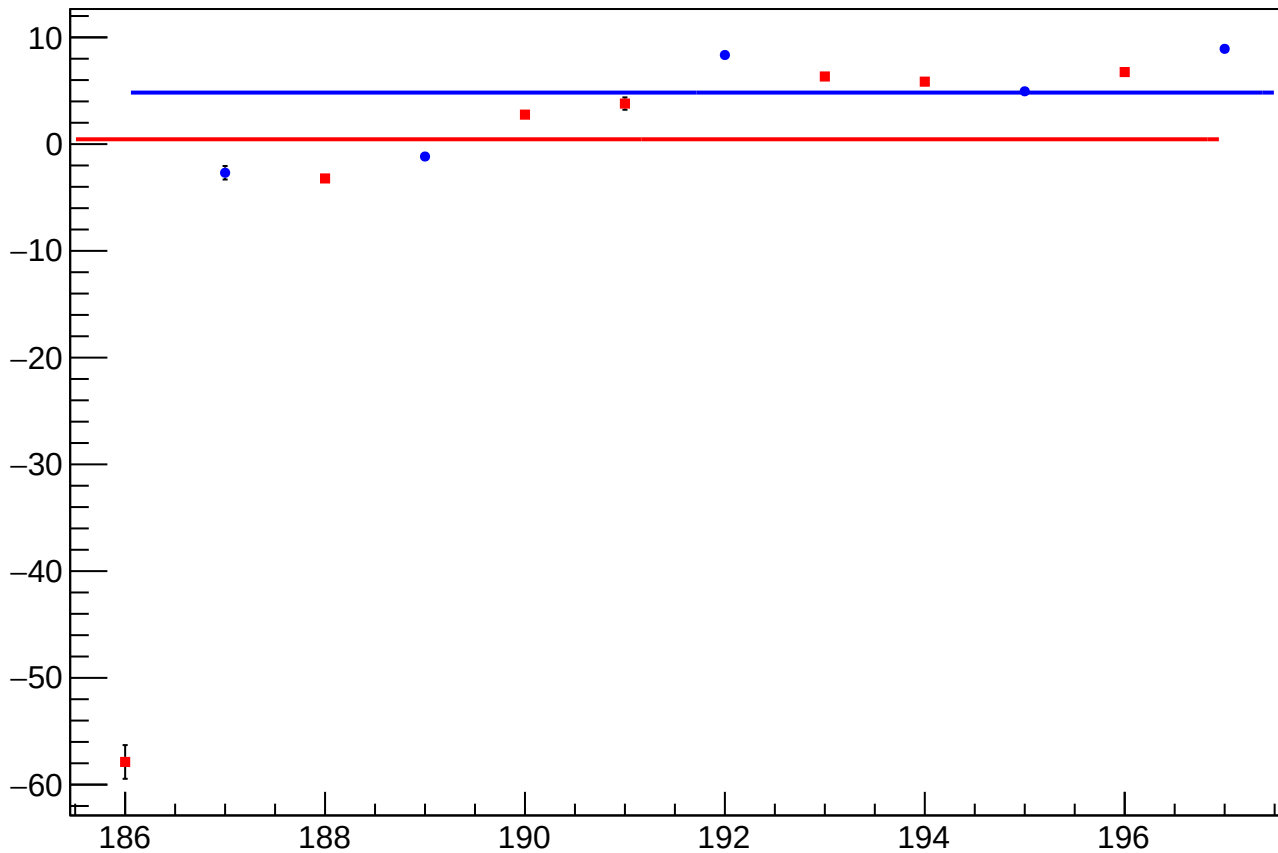
Right: 17.451+/-0.127 χ^2/NDF : 5994.8/11

In: 20.011+/-0.211 χ^2/NDF : 914.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.451+/-0.127 χ^2/NDF : 5994.8/11

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.827+/-0.166 χ^2/NDF : 685.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.454+/-0.111 χ^2/NDF : 2973.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

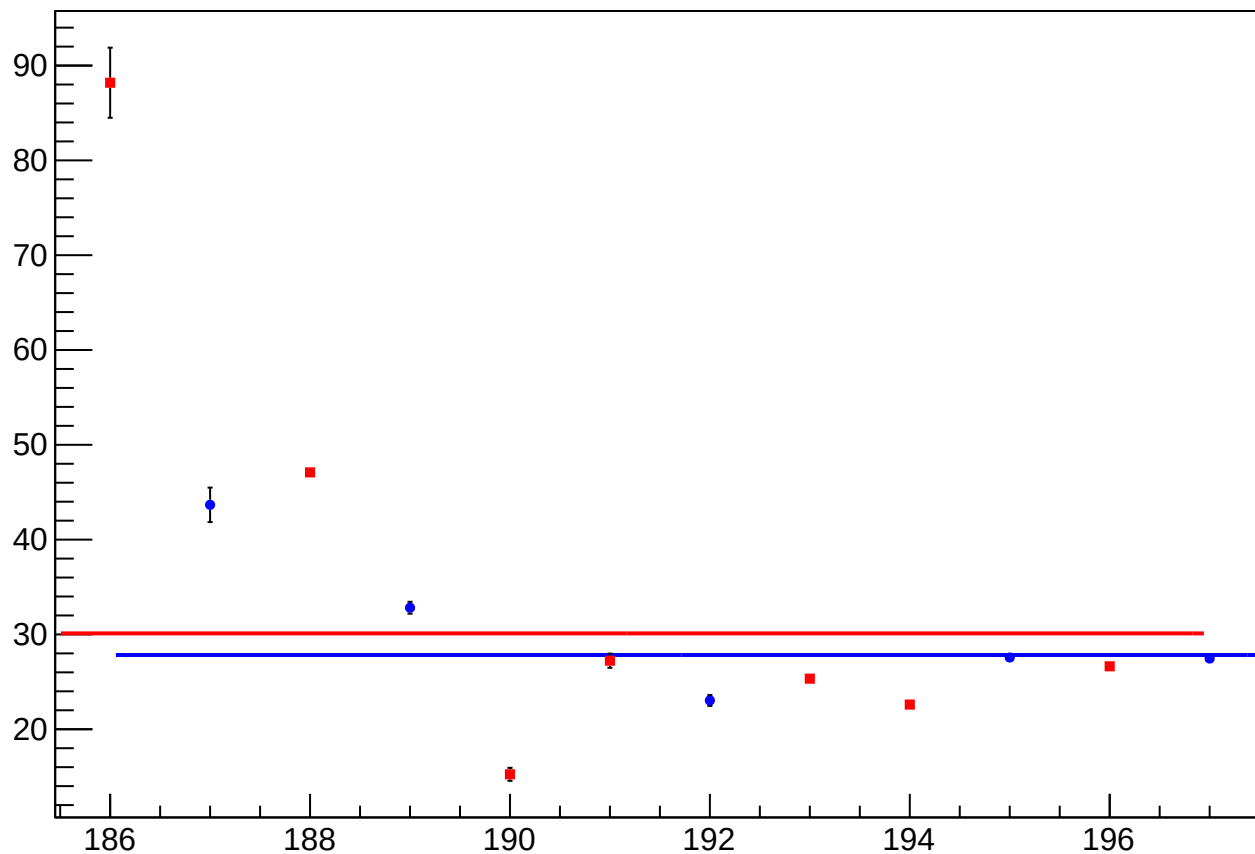
Right: 1.798+/-0.092 χ^2/NDF : 4138.1/11

In: 4.827+/-0.166 χ^2/NDF : 685.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.798+/-0.092 χ^2/NDF : 4138.1/11

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 27.831+/-0.259 χ^2 /NDF: 209.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 30.109+/-0.204 χ^2 /NDF: 2895.1/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

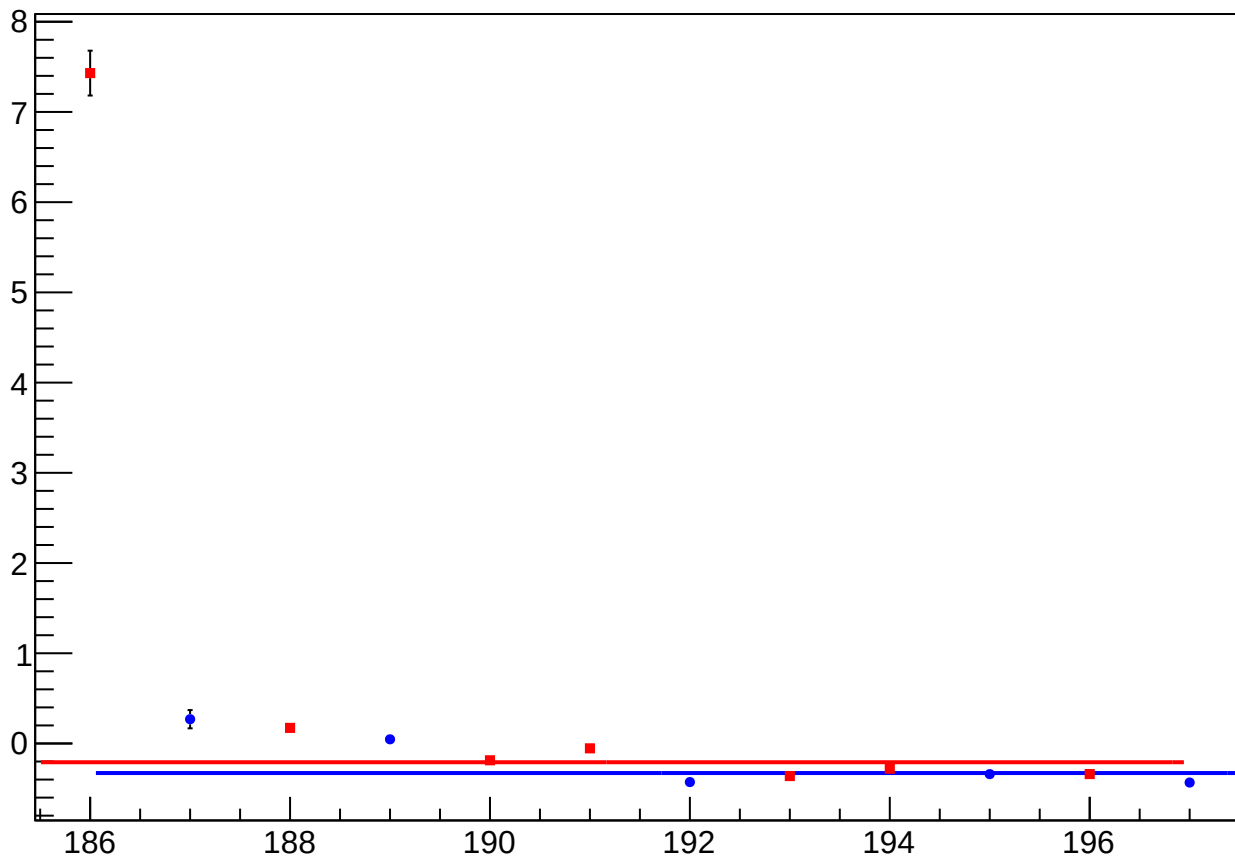
Right: 29.235+/-0.160 χ^2 /NDF: 3152.8/11

In: 27.831+/-0.259 χ^2 /NDF:209.9/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 29.235+/-0.160 χ^2 /NDF: 3152.8/11

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.328 ± 0.008 χ^2/NDF : 436.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.208 ± 0.007 χ^2/NDF : 1706.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

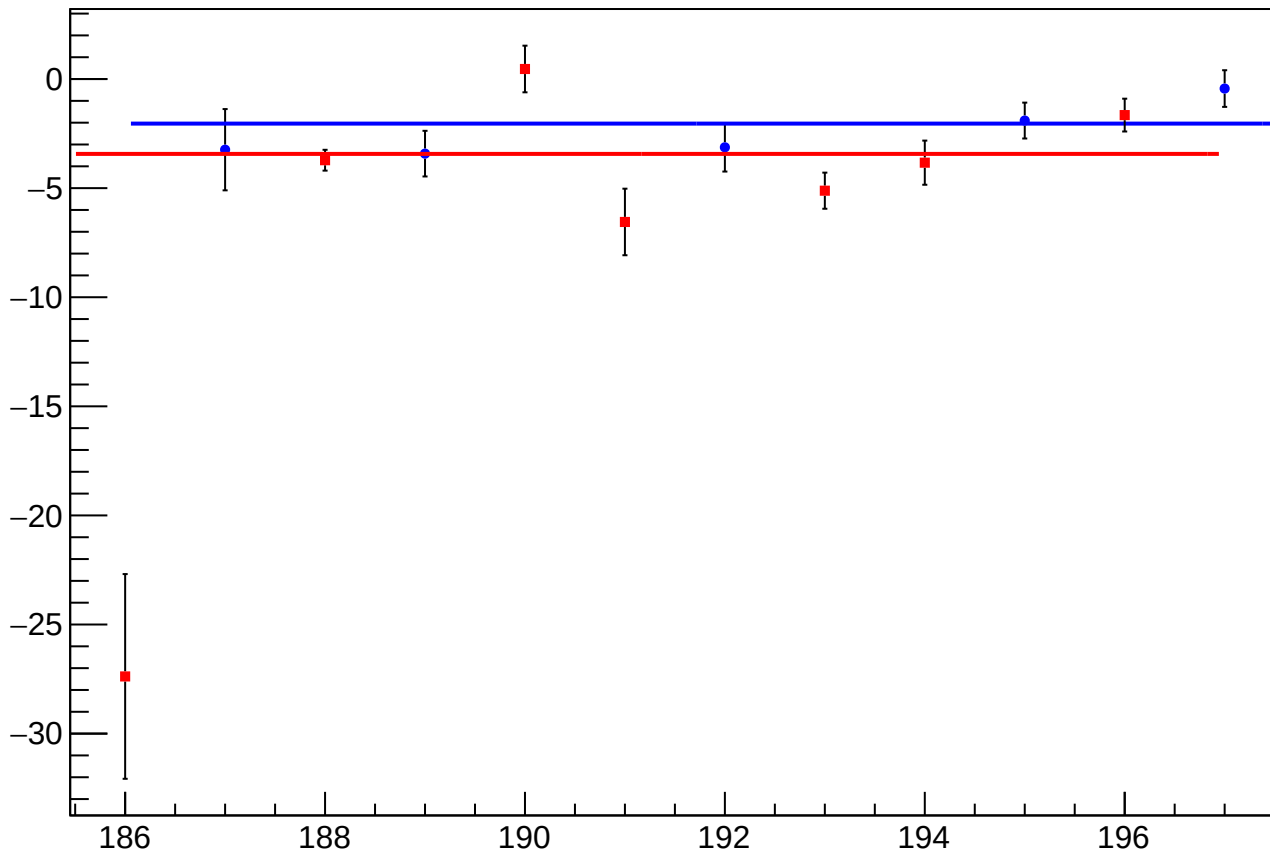
Right: -0.256 ± 0.005 χ^2/NDF : 2272.9/11

In: -0.328 ± 0.008 χ^2/NDF : 436.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.256 ± 0.005 χ^2/NDF : 2272.9/11

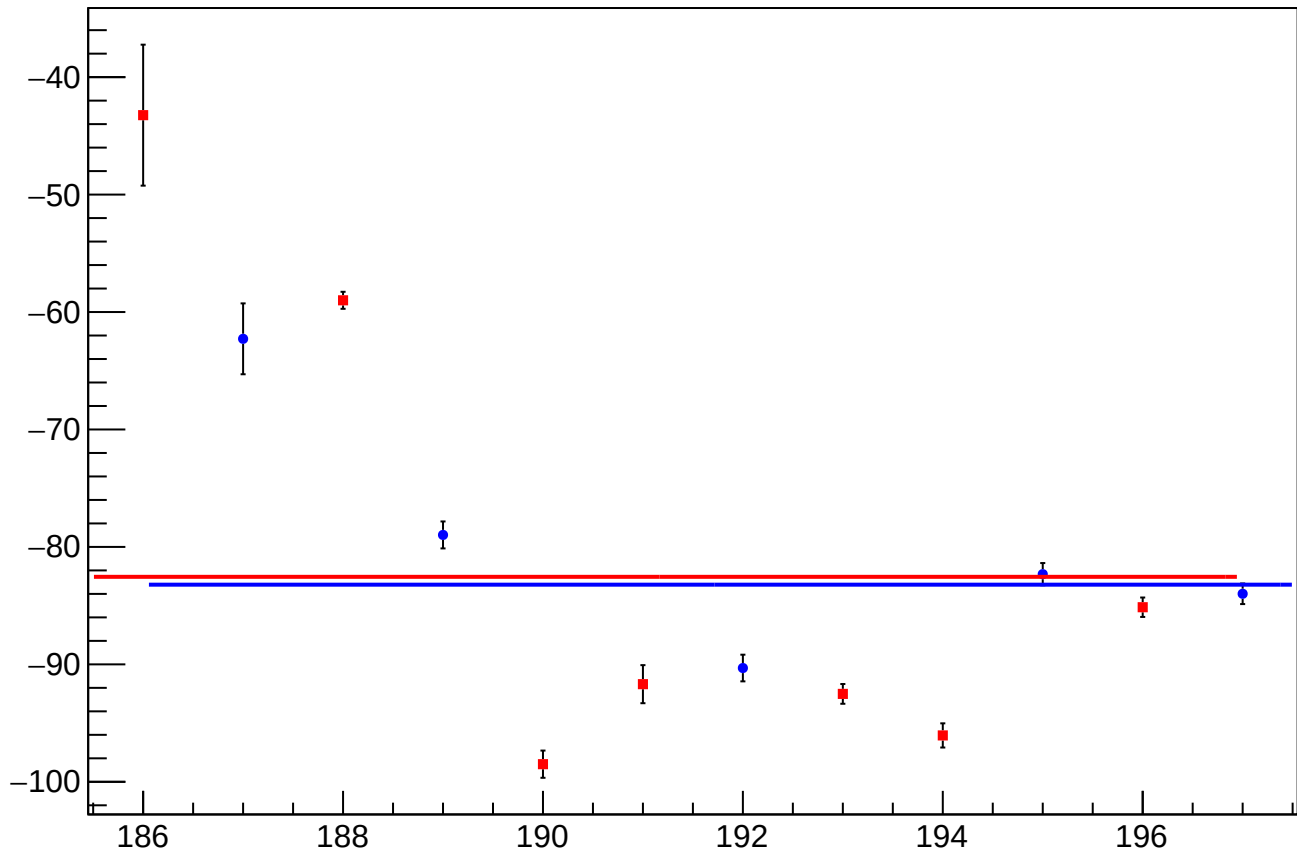
reg_asym_sam_15_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -2.042 ± 0.451 $\chi^2/\text{NDF}: 6.8/4$
 Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
 Right Out: -3.431 ± 0.317 $\chi^2/\text{NDF}: 53.8/6$
 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: -2.972 ± 0.259 $\chi^2/\text{NDF}: 66.9/11$
 In: -2.042 ± 0.451 $\chi^2/\text{NDF}: 6.8/4$
 Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
 All: -2.972 ± 0.259 $\chi^2/\text{NDF}: 66.9/11$

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -83.215 $\pm$ 0.496 χ^2 /NDF: 102.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -82.546 $\pm$ 0.381 χ^2 /NDF: 1643.7/6

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

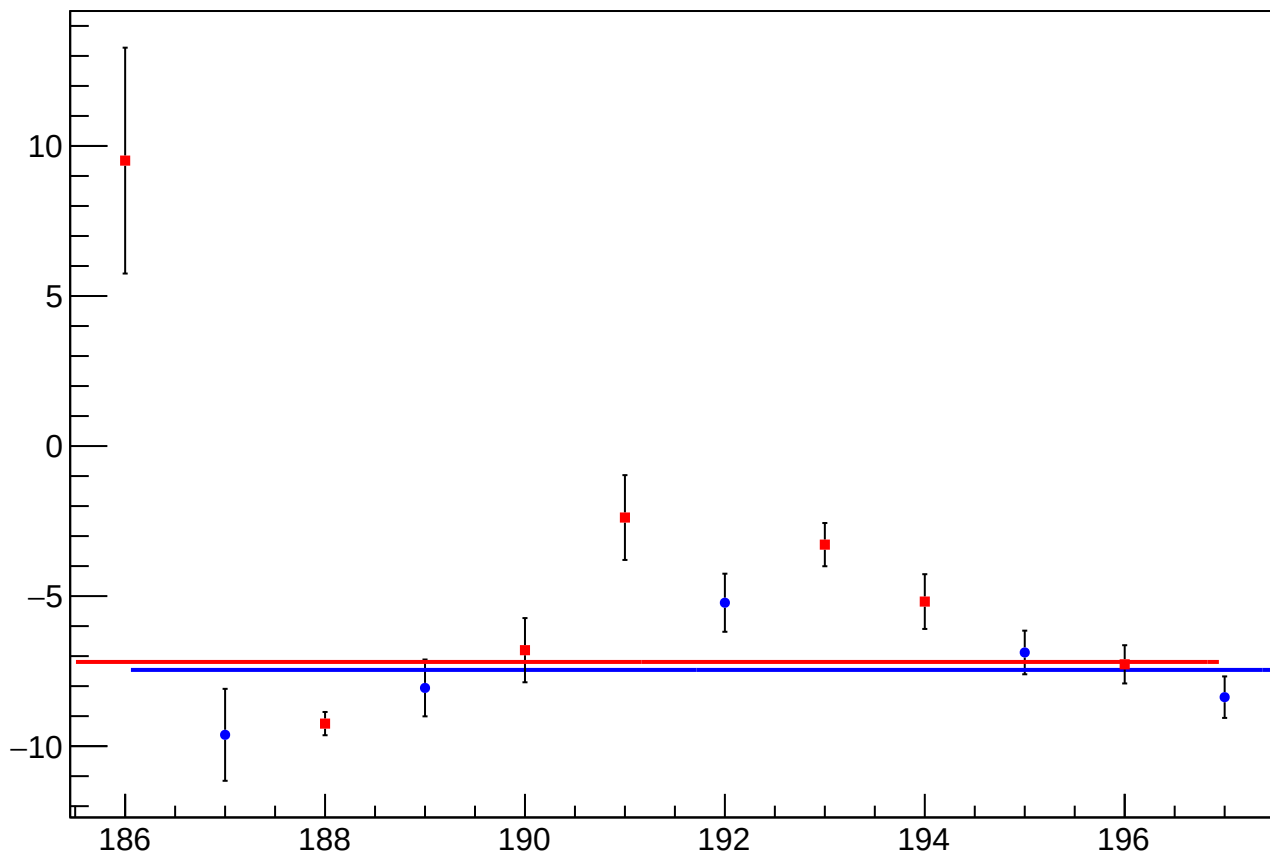
Right: -82.794 $\pm$ 0.302 χ^2 /NDF: 1747.3/11

In: -83.215 $\pm$ 0.496 χ^2 /NDF:102.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -82.794 $\pm$ 0.302 χ^2 /NDF: 1747.3/11

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -7.460+/-0.389 χ^2/NDF : 10.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.194+/-0.270 χ^2/NDF : 93.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

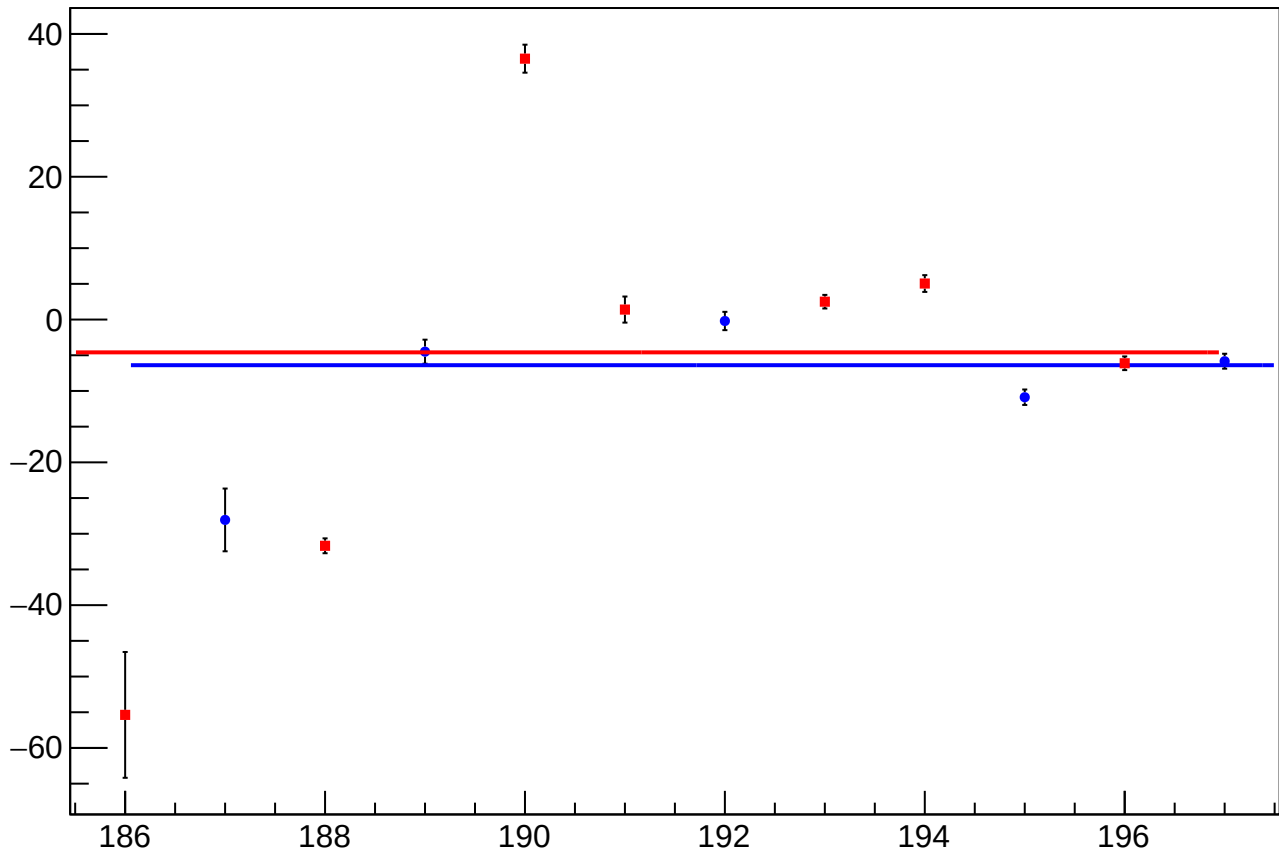
Right: -7.280+/-0.222 χ^2/NDF : 104.3/11

In: -7.460+/-0.389 χ^2/NDF : 10.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.280+/-0.222 χ^2/NDF : 104.3/11

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -6.392+/-0.599 χ^2 /NDF: 66.4/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -4.595+/-0.476 χ^2 /NDF: 1286.3/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

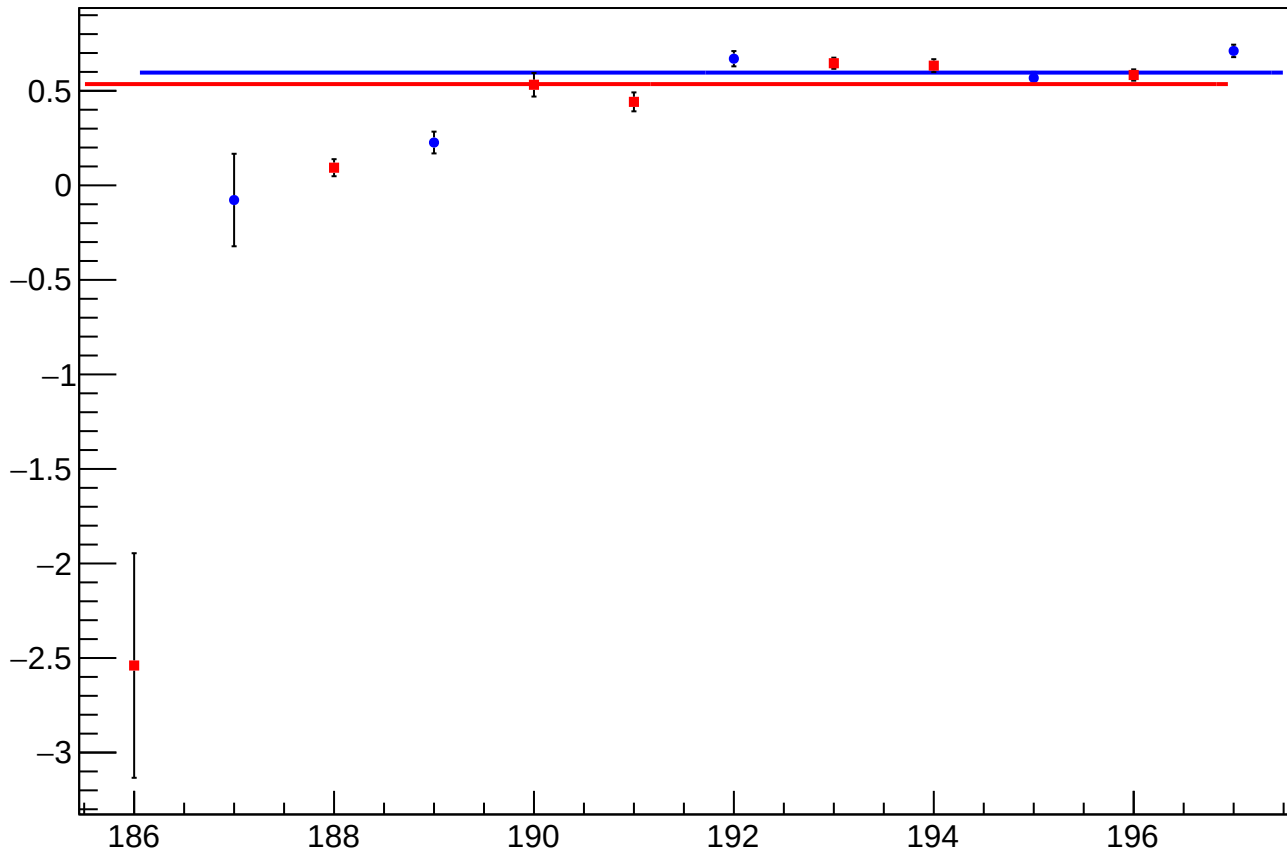
Right: -5.290+/-0.373 χ^2 /NDF: 1358.2/11

In: -6.392+/-0.599 χ^2 /NDF:66.4/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -5.290+/-0.373 χ^2 /NDF: 1358.2/11

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.596 $\pm$ 0.019 χ^2 /NDF: 65.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.536 $\pm$ 0.015 χ^2 /NDF: 151.2/6

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

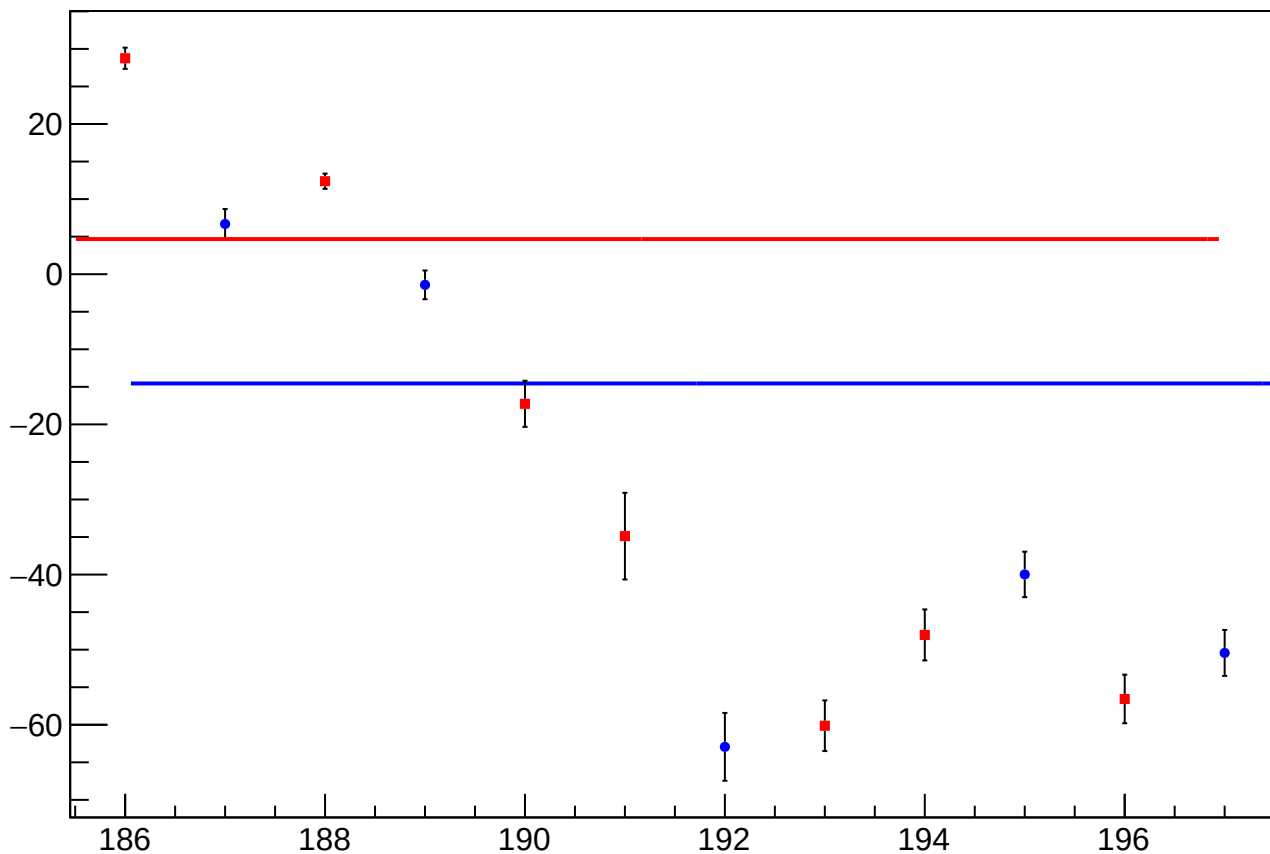
Right: 0.560 $\pm$ 0.012 χ^2 /NDF: 222.6/11

In: 0.596 $\pm$ 0.019 χ^2 /NDF:65.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.560 $\pm$ 0.012 χ^2 /NDF: 222.6/11

reg_asym_sam_37_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -14.551 ± 1.124 $\chi^2/\text{NDF}: 484.2/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 4.678 ± 0.728 $\chi^2/\text{NDF}: 1416.1/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

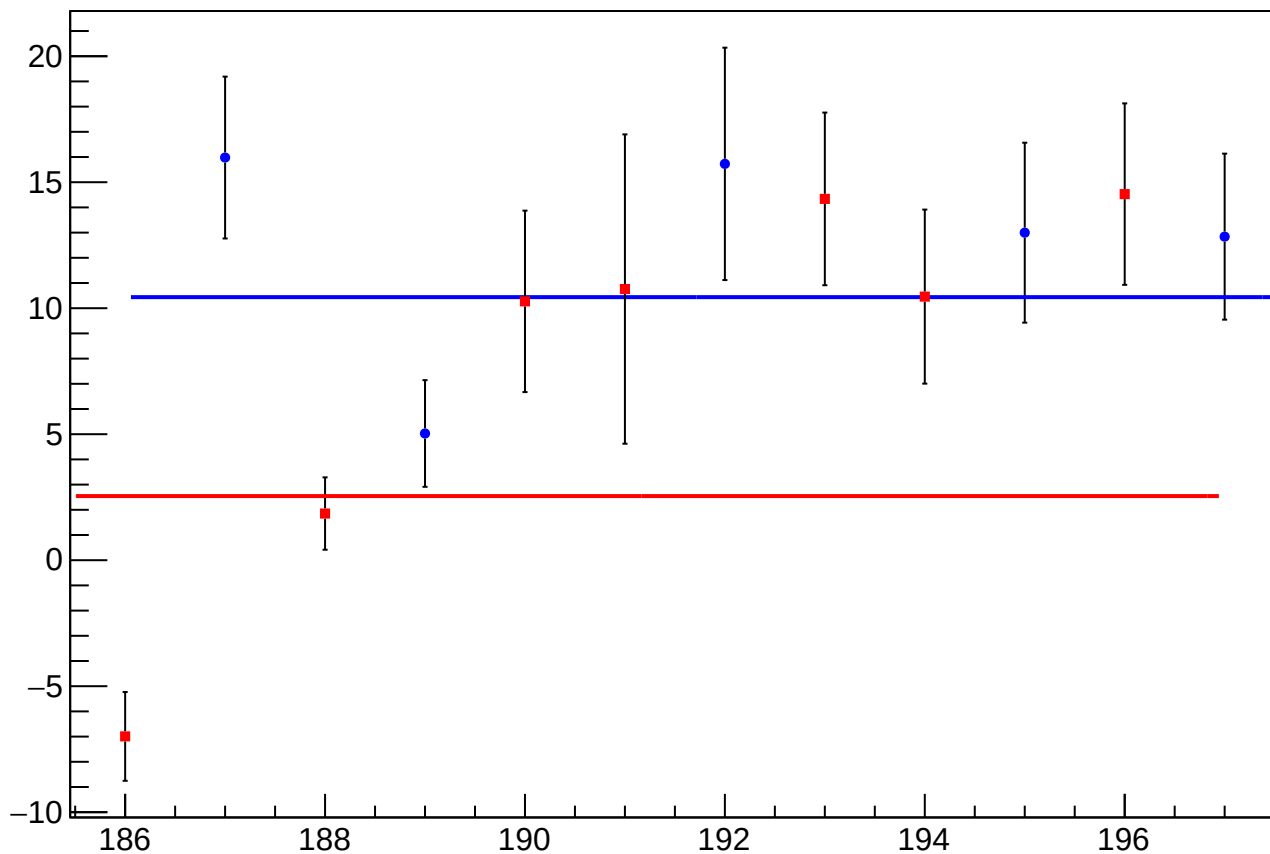
Right: -1.012 ± 0.611 $\chi^2/\text{NDF}: 2106.4/11$

In: -14.551 ± 1.124 $\chi^2/\text{NDF}: 484.2/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.012 ± 0.611 $\chi^2/\text{NDF}: 2106.4/11$

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.439+/-1.364 χ^2 /NDF: 11.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 2.545+/-0.930 χ^2 /NDF: 64.1/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

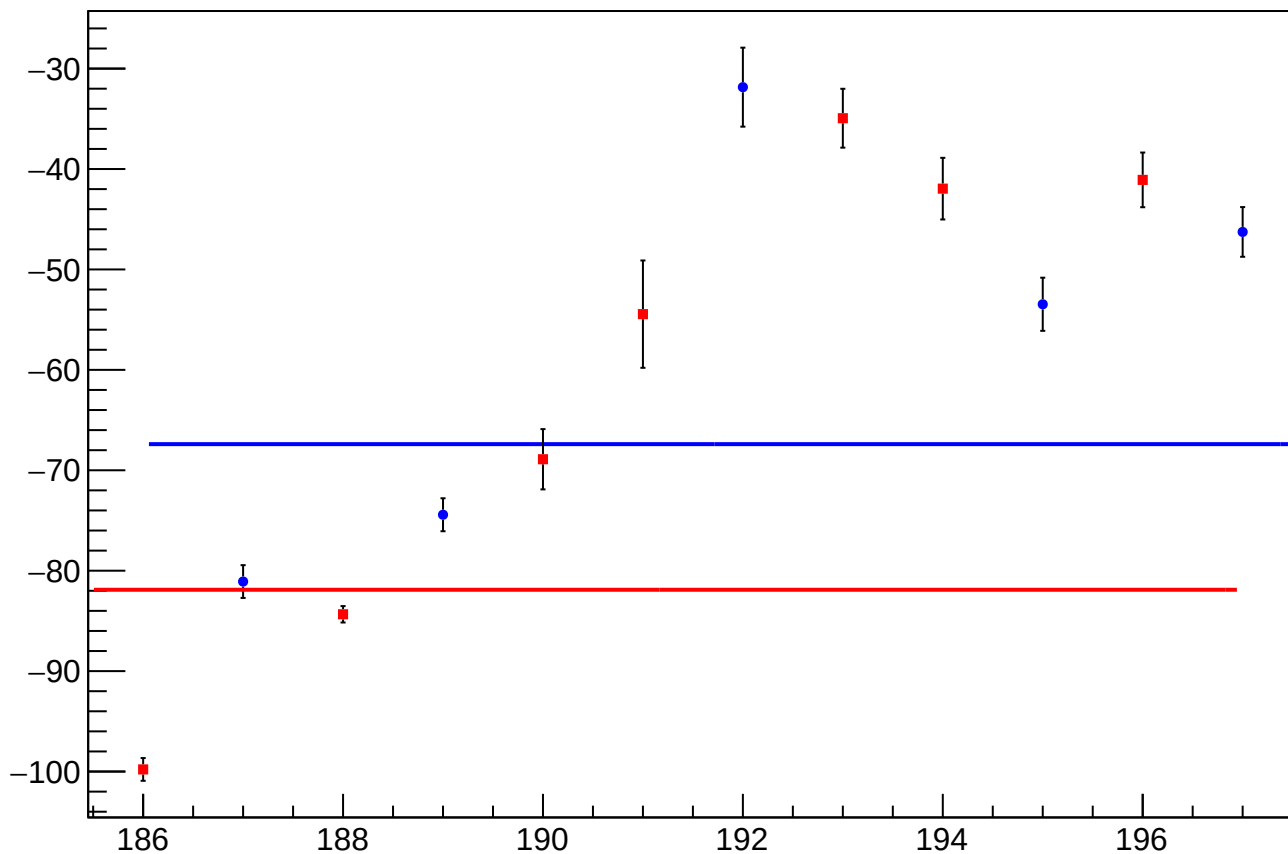
Right: 5.051+/-0.768 χ^2 /NDF: 98.8/11

In: 10.439+/-1.364 χ^2 /NDF:11.9/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 5.051+/-0.768 χ^2 /NDF: 98.8/11

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -67.397 $\pm$ 0.946 χ^2 /NDF: 271.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -81.898 $\pm$ 0.600 χ^2 /NDF: 954.4/6

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

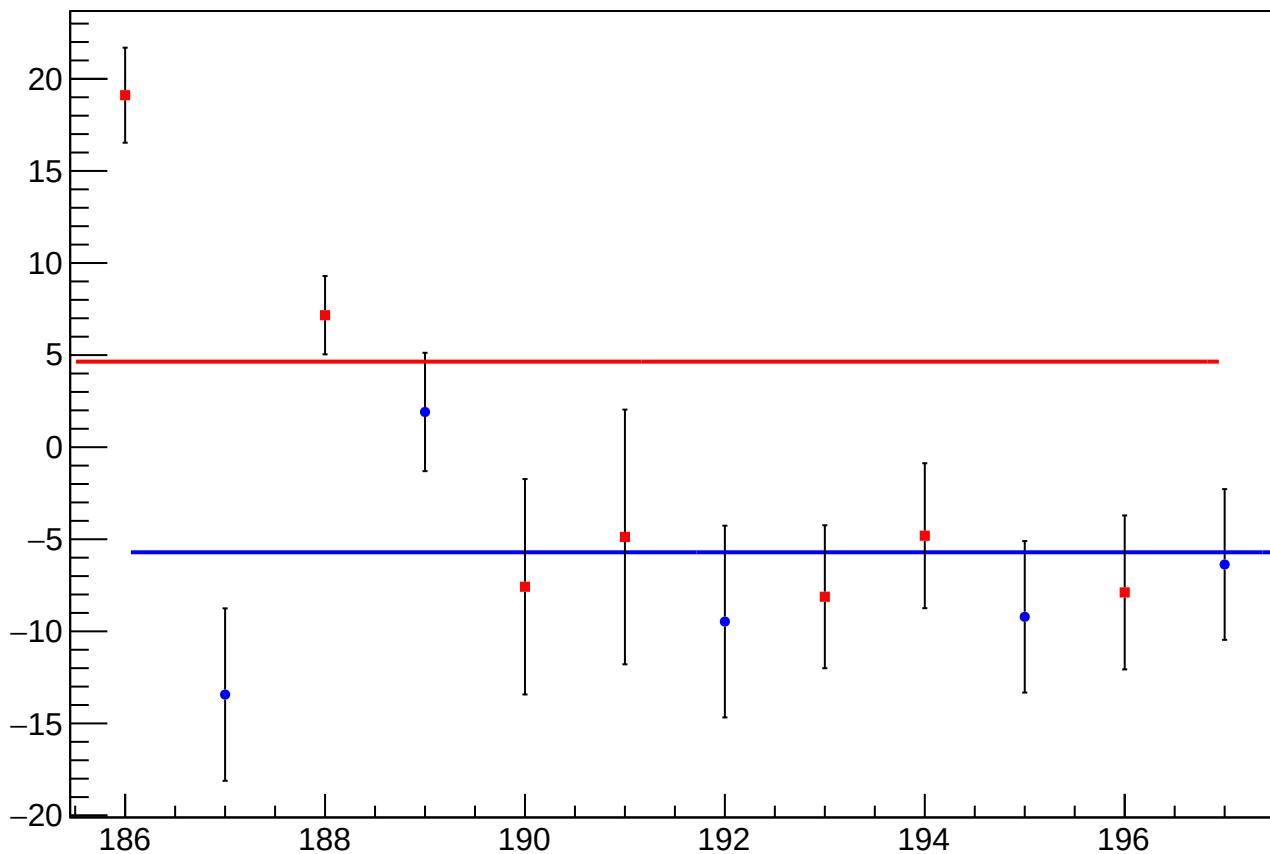
Right: -77.744 $\pm$ 0.506 χ^2 /NDF: 1393.0/11

In: -67.397 $\pm$ 0.946 χ^2 /NDF: 271.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -77.744 $\pm$ 0.506 χ^2 /NDF: 1393.0/11

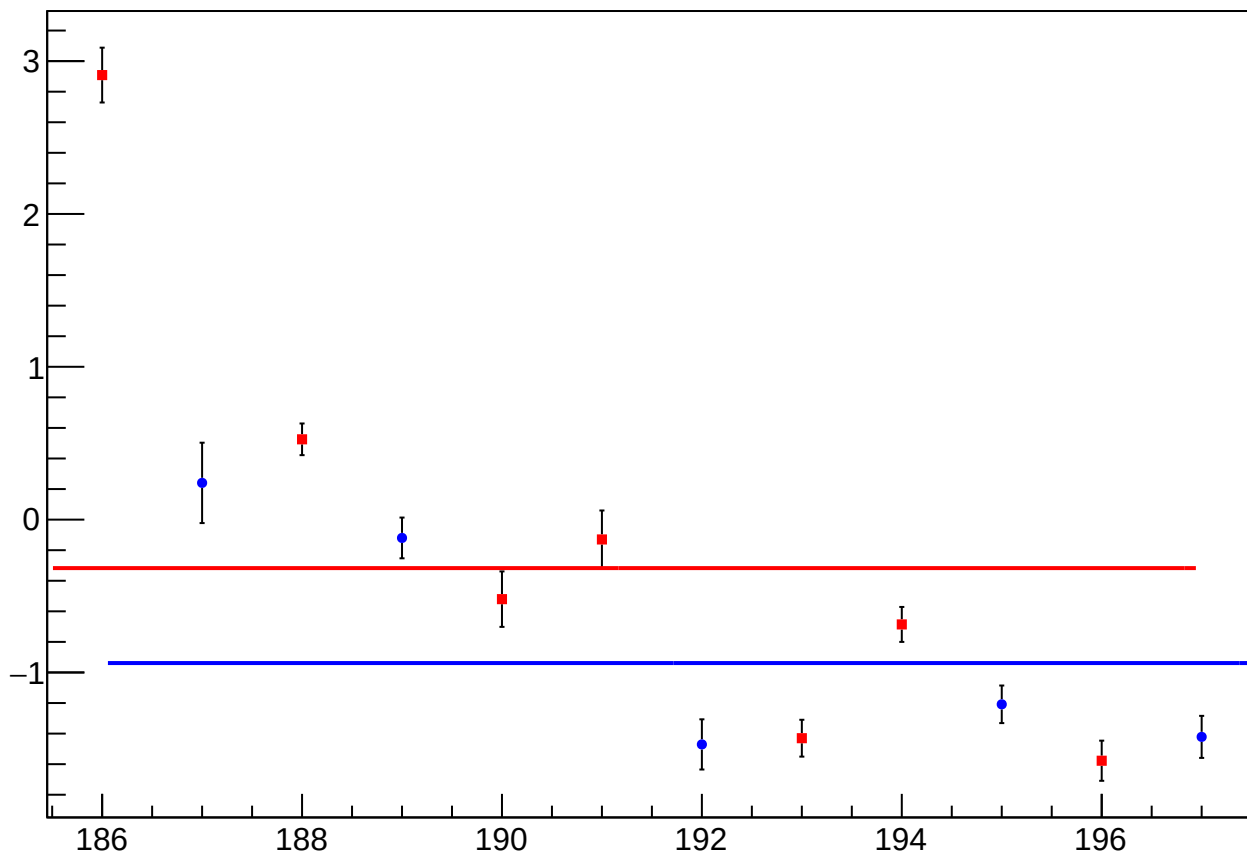
reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.708+/-1.831 χ^2/NDF : 9.6/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4.644+/-1.281 χ^2/NDF : 64.7/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 1.245+/-1.049 χ^2/NDF : 95.8/11
 In: -5.708+/-1.831 χ^2/NDF : 9.6/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 1.245+/-1.049 χ^2/NDF : 95.8/11

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.938 ± 0.066 χ^2/NDF : 85.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.317 ± 0.051 χ^2/NDF : 579.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

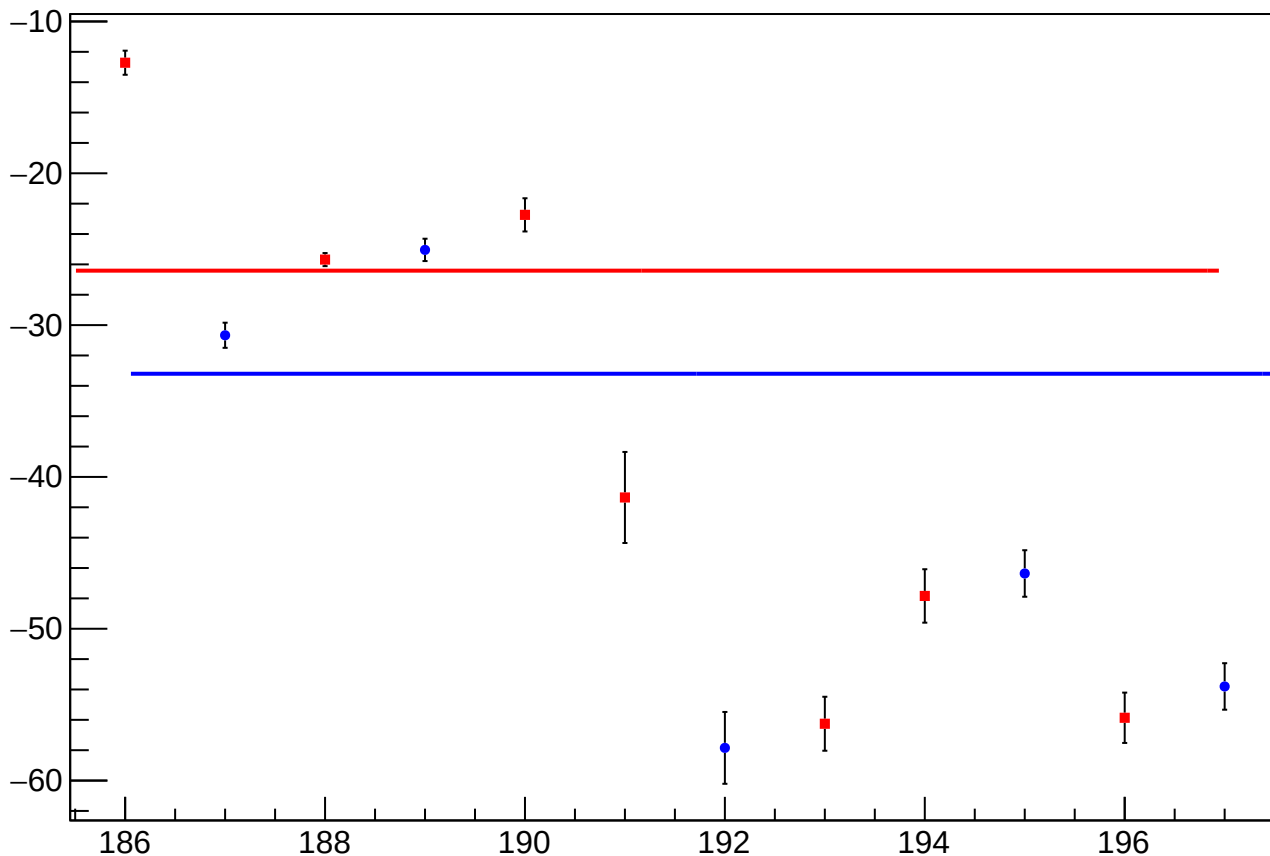
Right: -0.547 ± 0.040 χ^2/NDF : 720.2/11

In: -0.938 ± 0.066 χ^2/NDF : 85.5/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.547 ± 0.040 χ^2/NDF : 720.2/11

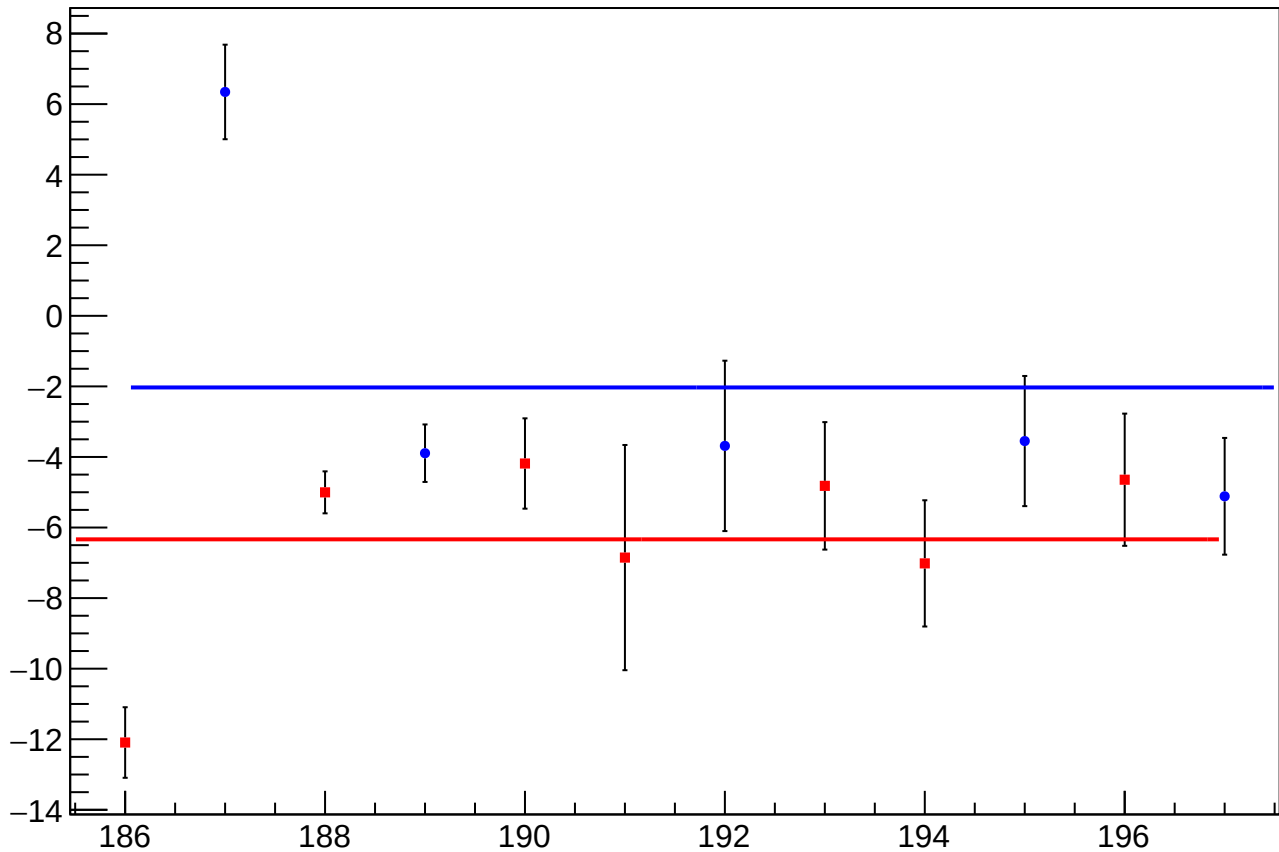
reg_asym_sam_37_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -33.204 ± 0.480 χ^2/NDF : 495.6/4
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: -26.413 ± 0.335 χ^2/NDF : 1082.5/6
 Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right: -28.635 ± 0.275 χ^2/NDF : 1712.7/11
 In: -33.204 ± 0.480 χ^2/NDF : 495.6/4
 Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 All: -28.635 ± 0.275 χ^2/NDF : 1712.7/11

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.030+/-0.588 χ^2/NDF : 48.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.335+/-0.429 χ^2/NDF : 42.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

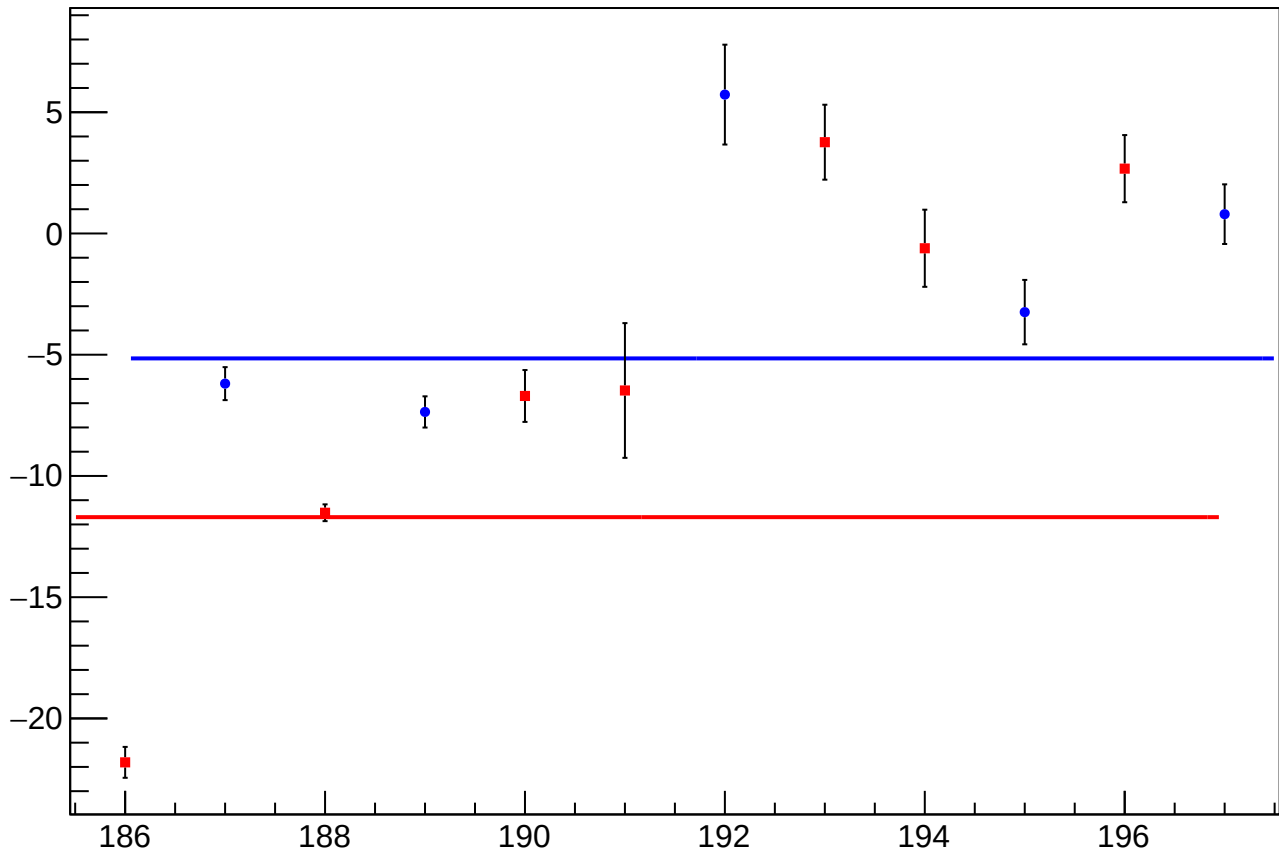
Right: -4.839+/-0.346 χ^2/NDF : 126.6/11

In: -2.030+/-0.588 χ^2/NDF : 48.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.839+/-0.346 χ^2/NDF : 126.6/11

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.153±/0.407 χ^2/NDF : 67.5/4

Left Out: 0.000±/0.000 χ^2/NDF :0.0/0

Right Out: -11.699±/0.276 χ^2/NDF : 534.0/6

Left In: 0.000±/0.000 χ^2/NDF :0.0/0

Left: 0.000±/0.000 χ^2/NDF : 0.0/0

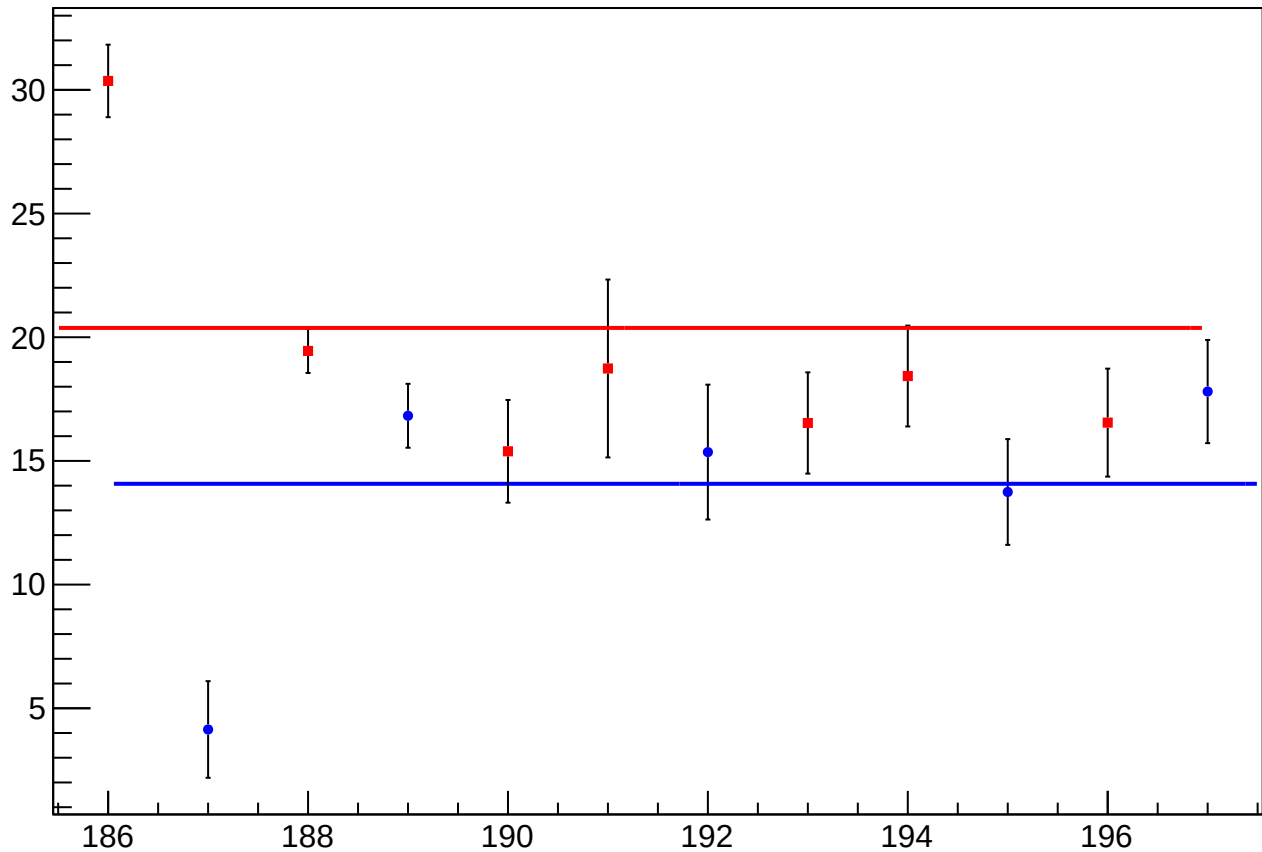
Right: -9.639±/0.228 χ^2/NDF : 778.9/11

In: -5.153±/0.407 χ^2/NDF :67.5/4

Out: 0.000±/0.000 χ^2/NDF :0.0/0

All: -9.639±/0.228 χ^2/NDF : 778.9/11

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.075+/-0.832 χ^2/NDF : 33.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.377+/-0.606 χ^2/NDF : 61.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

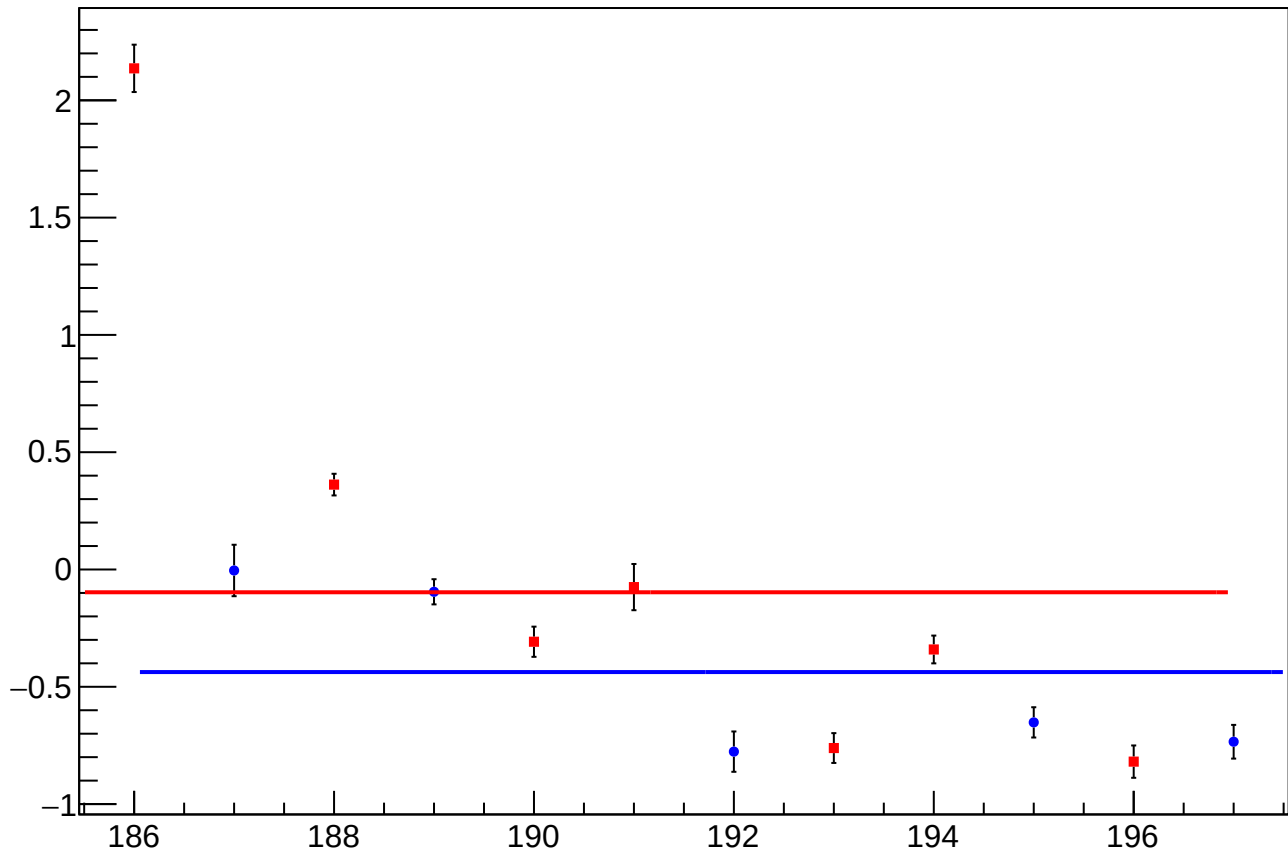
Right: 18.194+/-0.490 χ^2/NDF : 132.3/11

In: 14.075+/-0.832 χ^2/NDF : 33.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.194+/-0.490 χ^2/NDF : 132.3/11

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.437 ± 0.032 $\chi^2/\text{NDF}: 100.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.097 ± 0.025 $\chi^2/\text{NDF}: 834.9/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

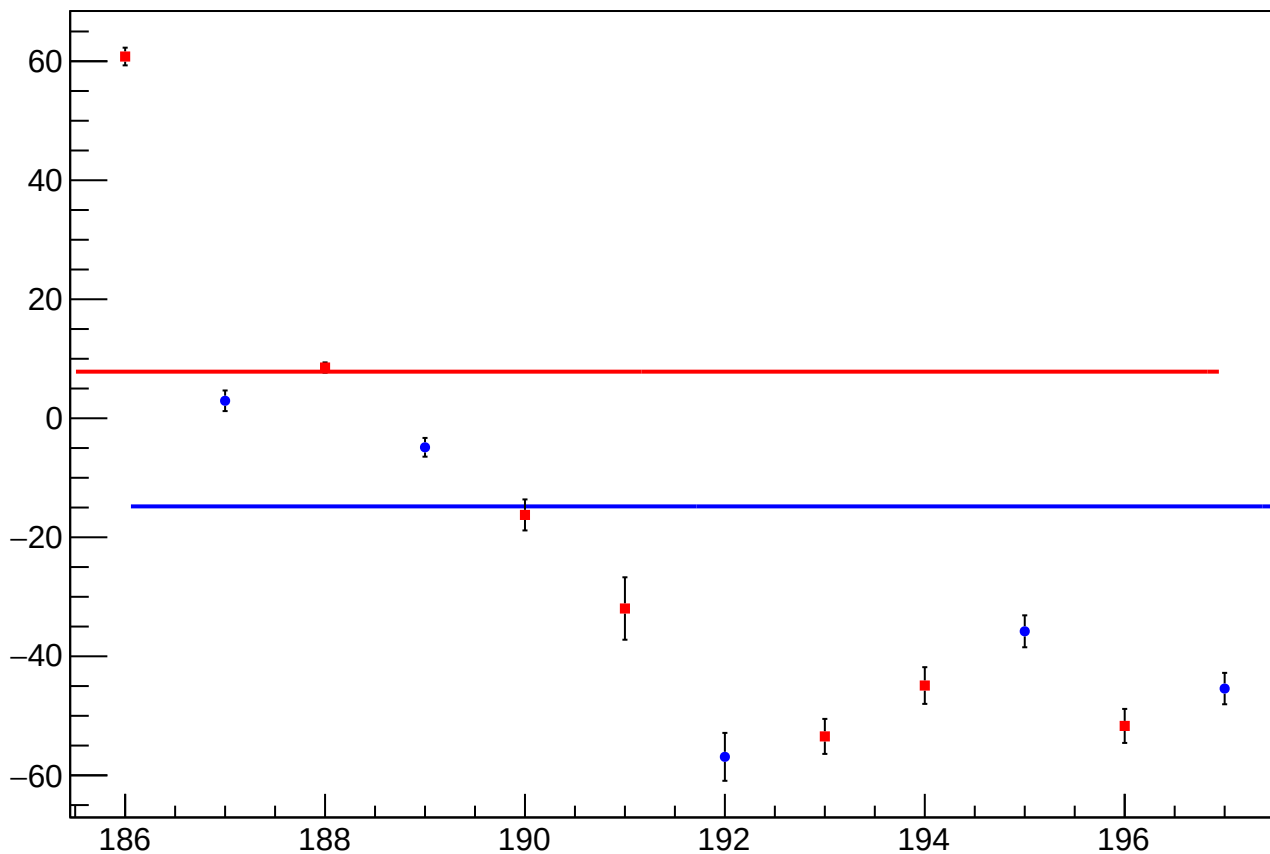
Right: -0.225 ± 0.019 $\chi^2/\text{NDF}: 1007.0/11$

In: -0.437 ± 0.032 $\chi^2/\text{NDF}: 100.0/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.225 ± 0.019 $\chi^2/\text{NDF}: 1007.0/11$

reg_asym_sam_26_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -14.807 ± 0.962 $\chi^2/\text{NDF}: 450.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 7.835 ± 0.655 $\chi^2/\text{NDF}: 2573.1/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

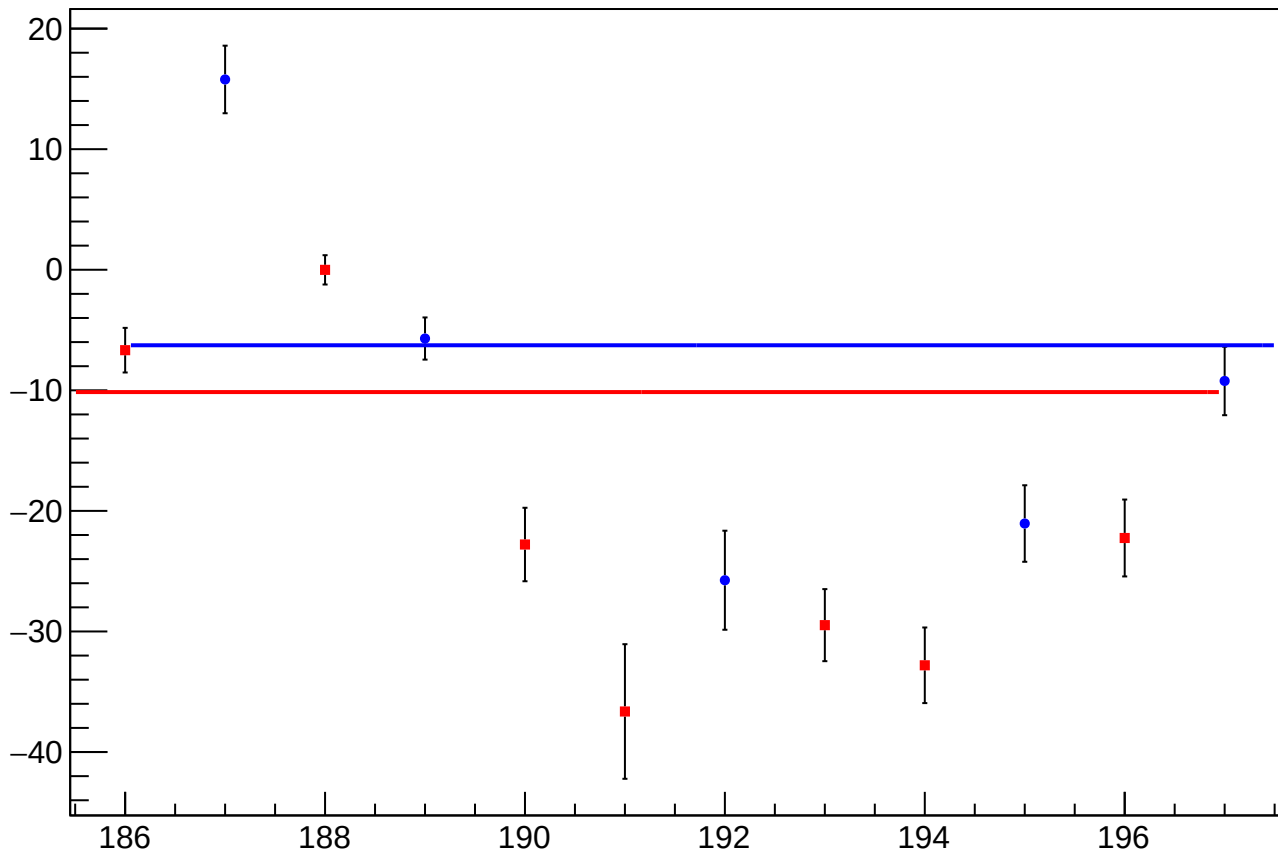
Right: 0.670 ± 0.541 $\chi^2/\text{NDF}: 3401.7/11$

In: -14.807 ± 0.962 $\chi^2/\text{NDF}: 450.0/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.670 ± 0.541 $\chi^2/\text{NDF}: 3401.7/11$

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.263+/-1.165 χ^2/NDF : 107.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.145+/-0.839 χ^2/NDF : 221.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

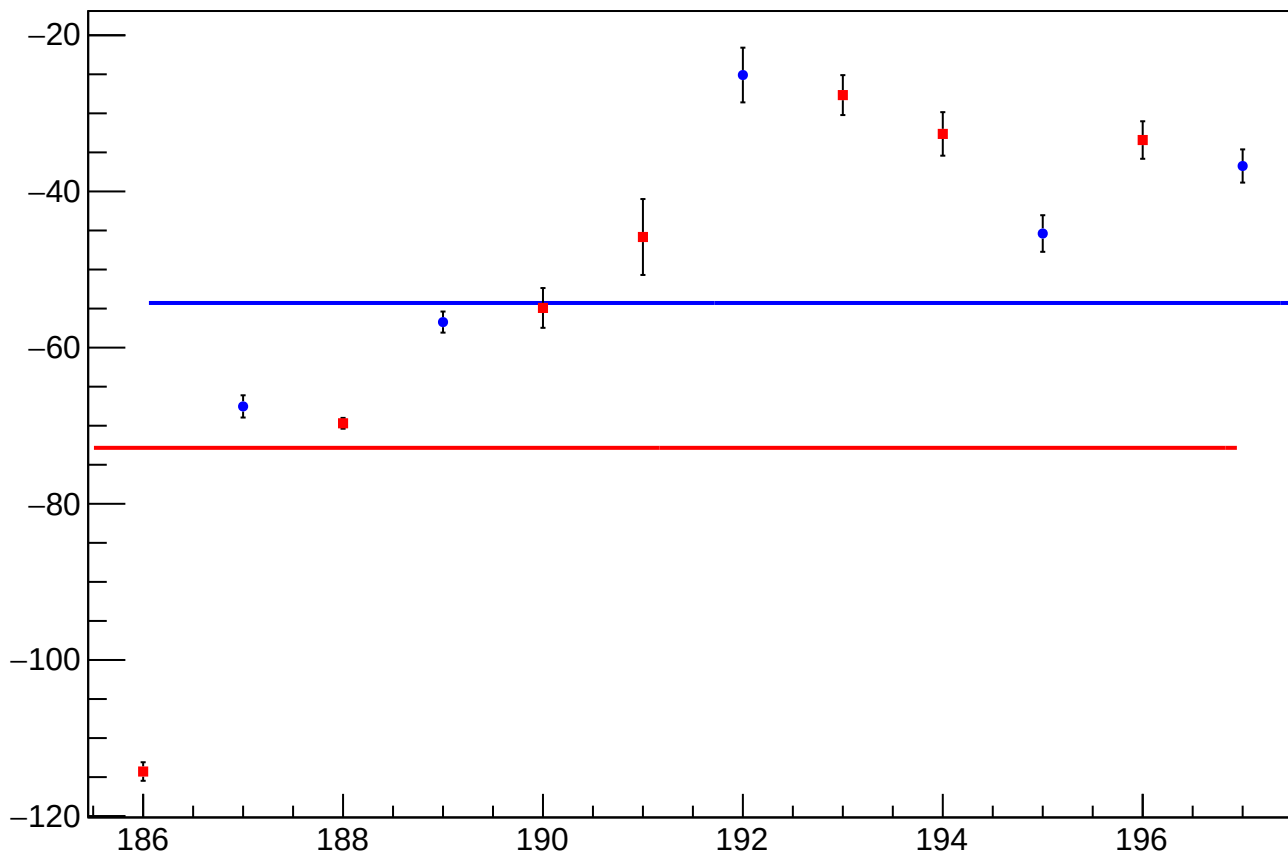
Right: -8.819+/-0.681 χ^2/NDF : 335.9/11

In: -6.263+/-1.165 χ^2/NDF : 107.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.819+/-0.681 χ^2/NDF : 335.9/11

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.283 $\pm$ 0.809 χ^2 /NDF: 241.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -72.834 $\pm$ 0.539 χ^2 /NDF: 2107.3/6

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

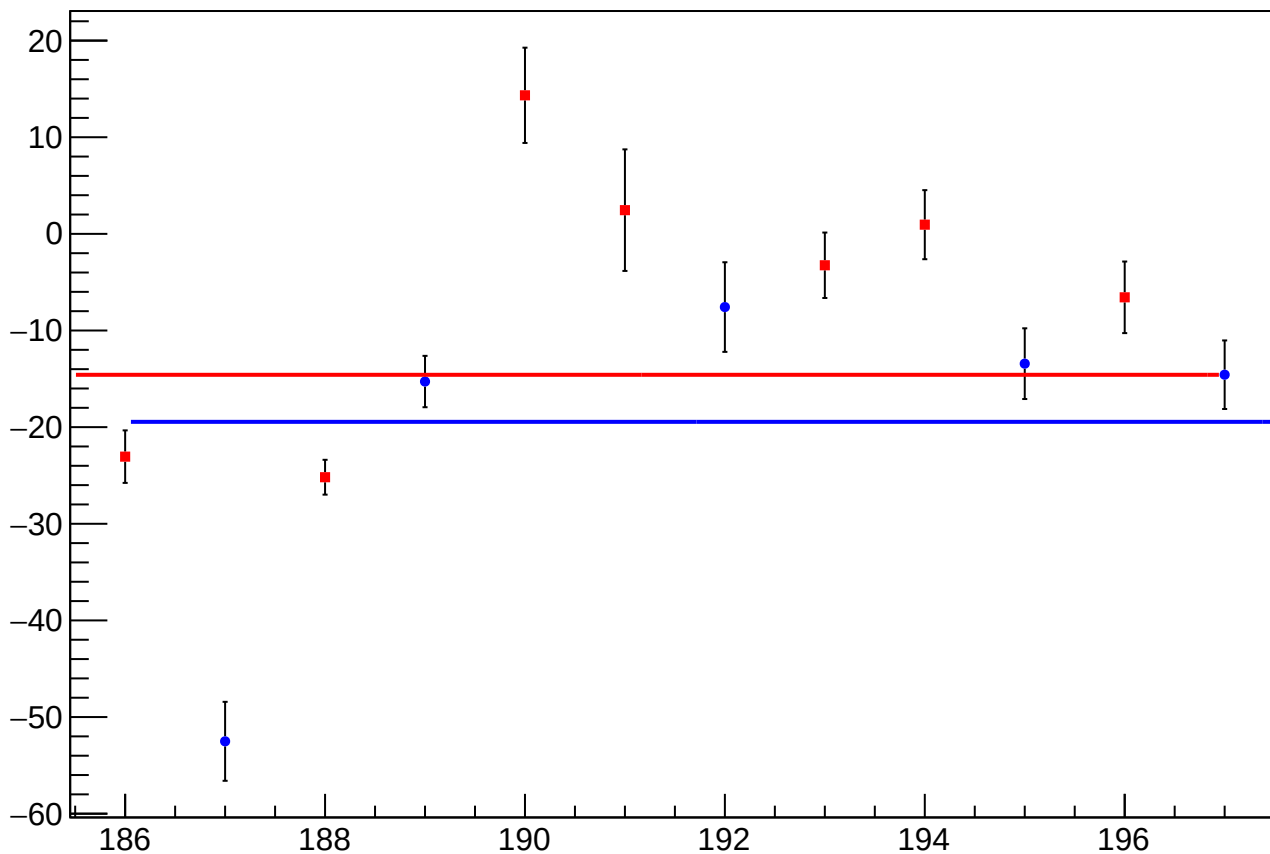
Right: -67.137 $\pm$ 0.448 χ^2 /NDF: 2713.1/11

In: -54.283 $\pm$ 0.809 χ^2 /NDF:241.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -67.137 $\pm$ 0.448 χ^2 /NDF: 2713.1/11

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.452 $\pm$ 1.577 χ^2 /NDF: 79.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -14.584 $\pm$ 1.156 χ^2 /NDF: 120.8/6

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

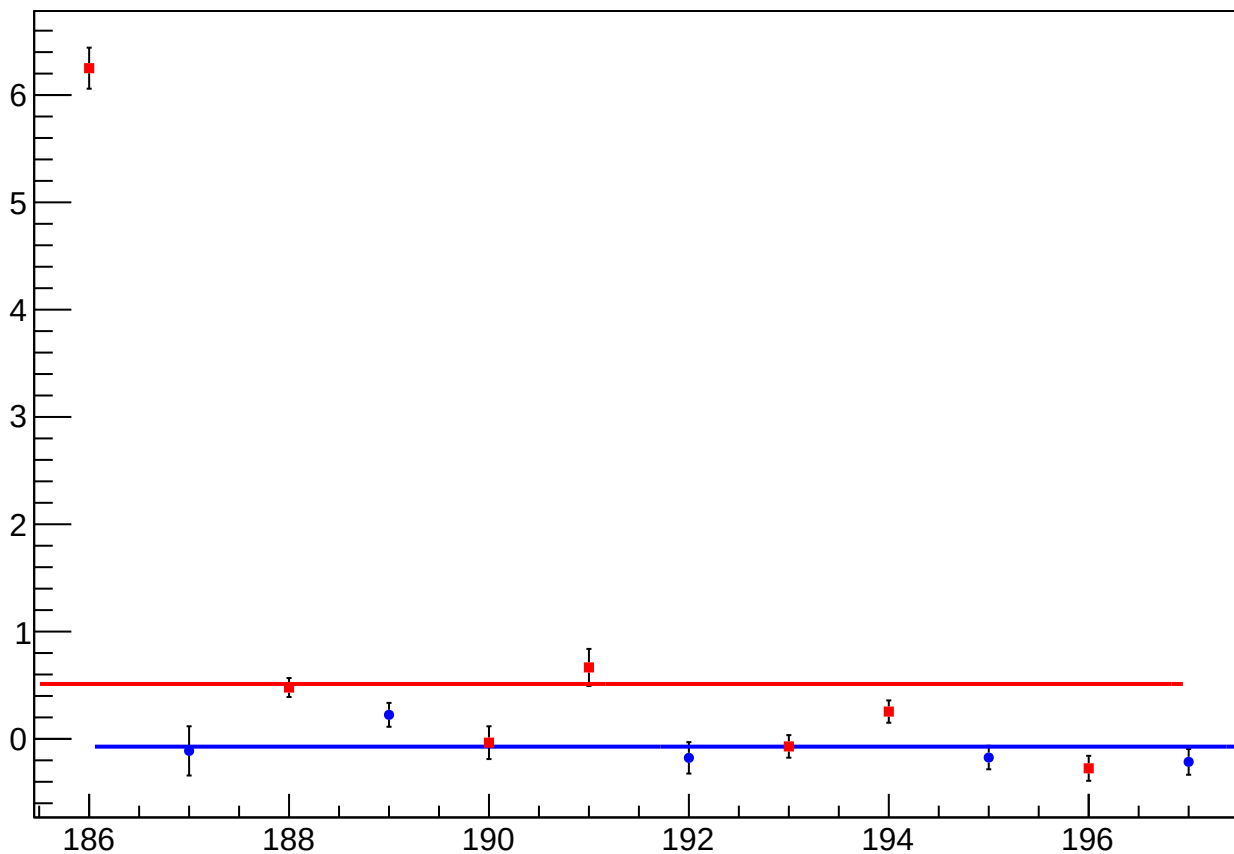
Right: -16.286 $\pm$ 0.932 χ^2 /NDF: 206.1/11

In: -19.452 $\pm$ 1.577 χ^2 /NDF: 79.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.286 $\pm$ 0.932 χ^2 /NDF: 206.1/11

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.072+/-0.058 χ^2 /NDF: 9.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.512+/-0.045 χ^2 /NDF: 997.2/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

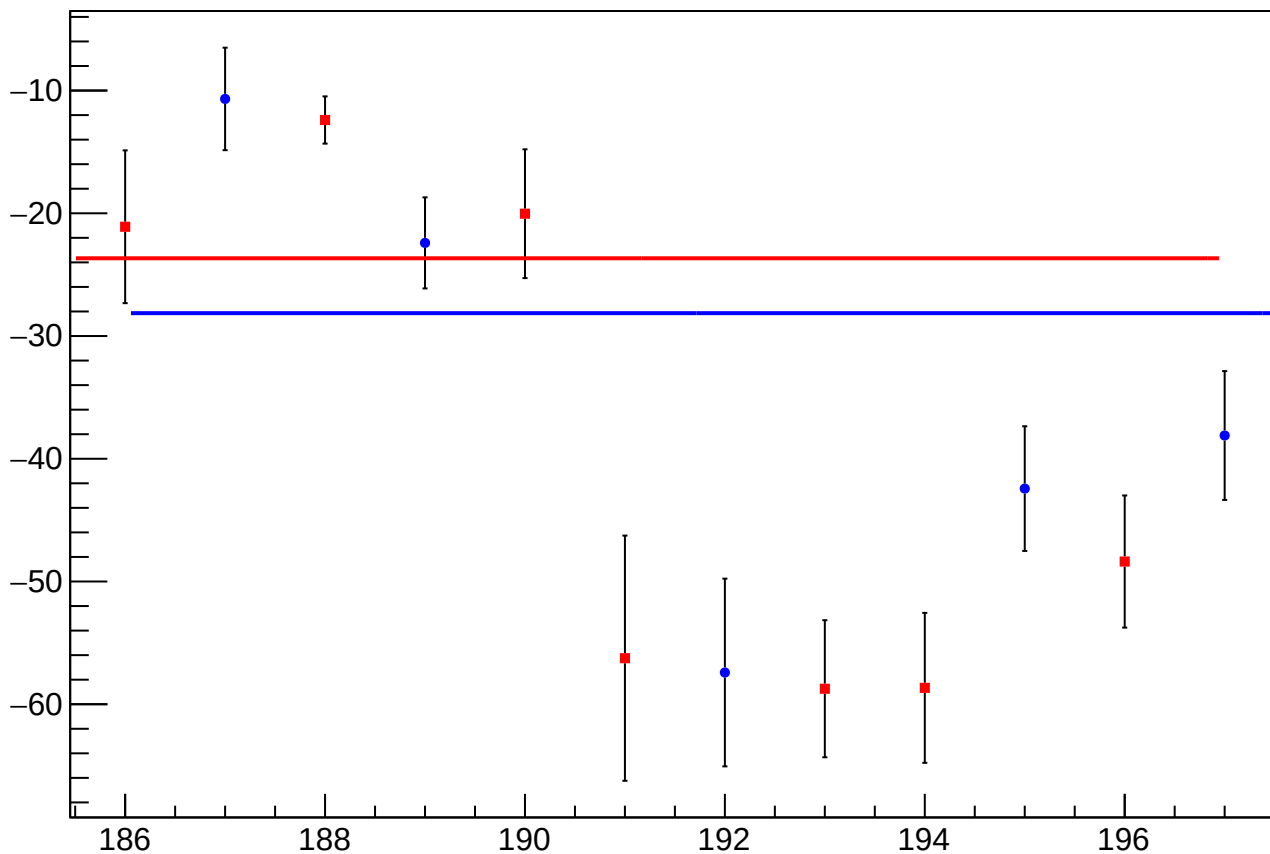
Right: 0.290+/-0.036 χ^2 /NDF: 1070.4/11

In: -0.072+/-0.058 χ^2 /NDF:9.9/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.290+/-0.036 χ^2 /NDF: 1070.4/11

reg_asym_sam_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -28.137 ± 2.121 $\chi^2/\text{NDF}: 46.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -23.666 ± 1.515 $\chi^2/\text{NDF}: 138.9/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

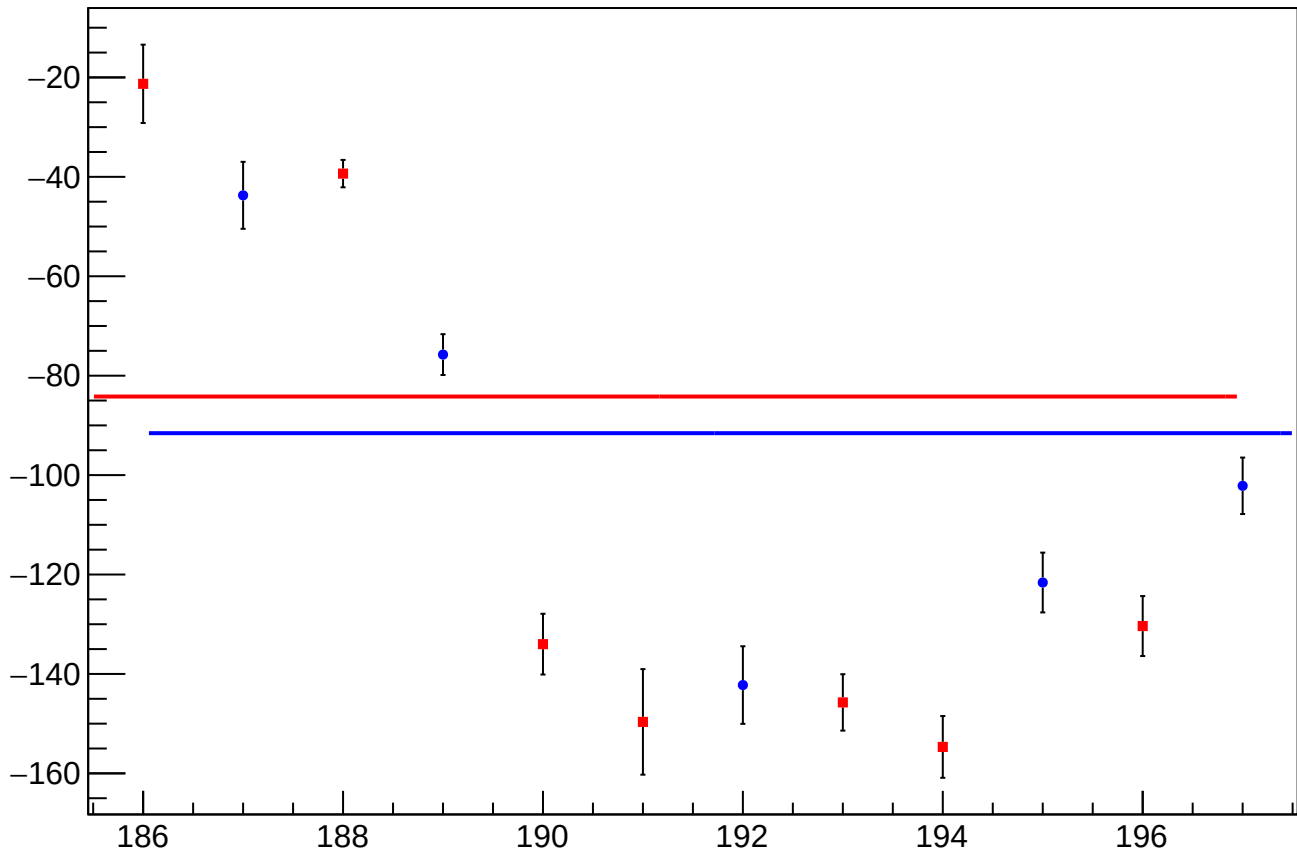
Right: -25.176 ± 1.233 $\chi^2/\text{NDF}: 187.9/11$

In: -28.137 ± 2.121 $\chi^2/\text{NDF}: 46.0/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -25.176 ± 1.233 $\chi^2/\text{NDF}: 187.9/11$

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -91.565+/-2.529 χ^2/NDF : 135.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -84.195+/-1.932 χ^2/NDF : 738.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

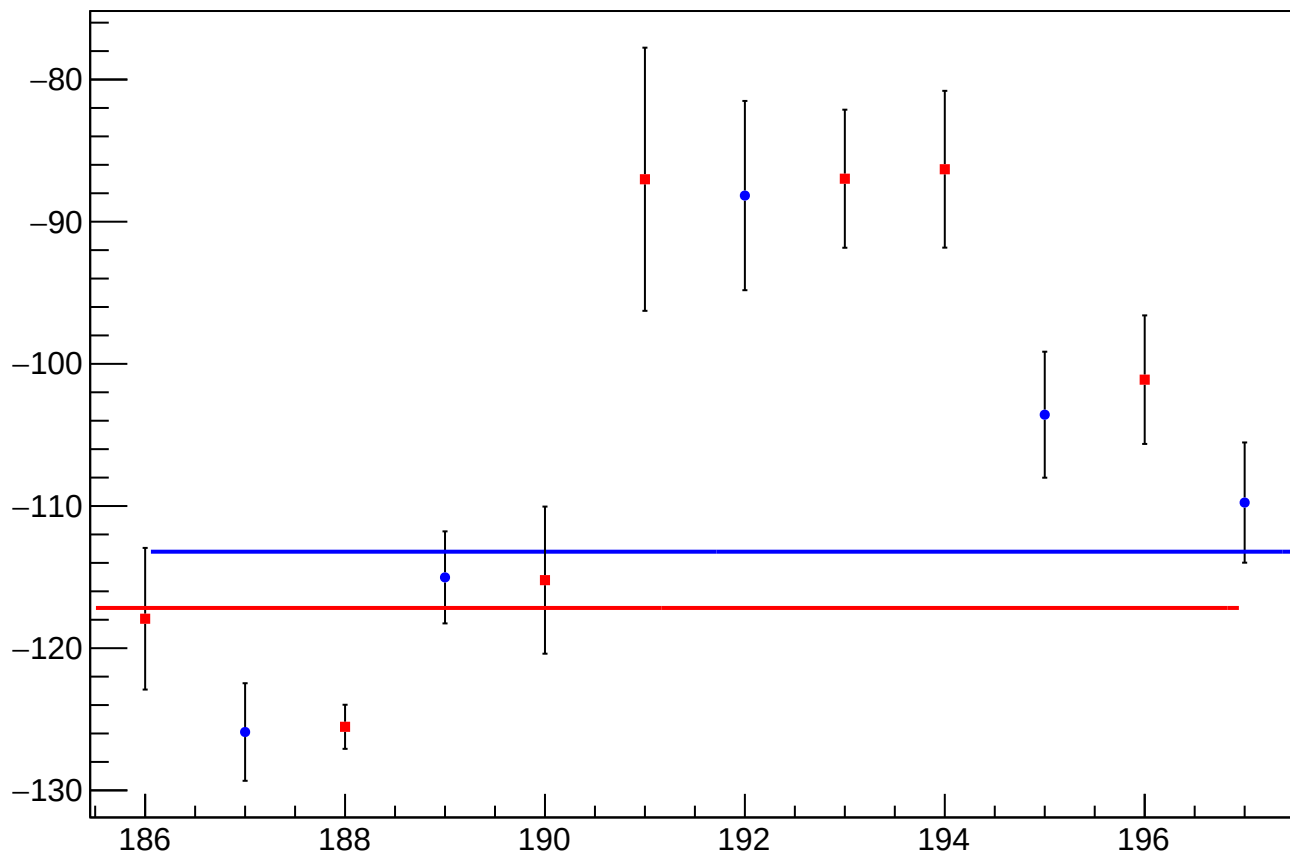
Right: -86.911+/-1.535 χ^2/NDF : 879.2/11

In: -91.565+/-2.529 χ^2/NDF : 135.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -86.911+/-1.535 χ^2/NDF : 879.2/11

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -113.213+/-1.797 χ^2/NDF : 33.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -117.170+/-1.261 χ^2/NDF : 122.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

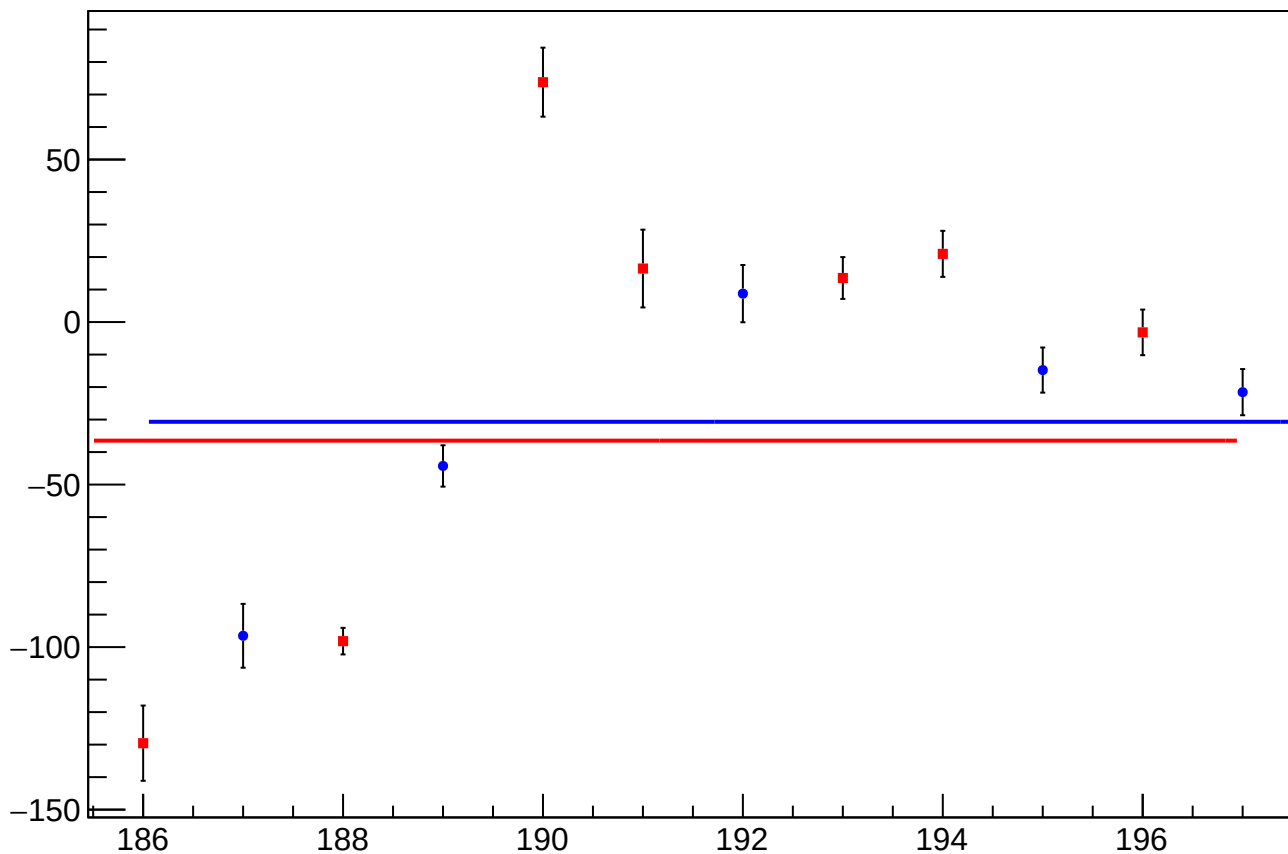
Right: -115.864+/-1.032 χ^2/NDF : 159.2/11

In: -113.213+/-1.797 χ^2/NDF : 33.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -115.864+/-1.032 χ^2/NDF : 159.2/11

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -30.680 ± 3.360 $\chi^2/\text{NDF}: 76.5/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -36.481 ± 2.603 $\chi^2/\text{NDF}: 568.6/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

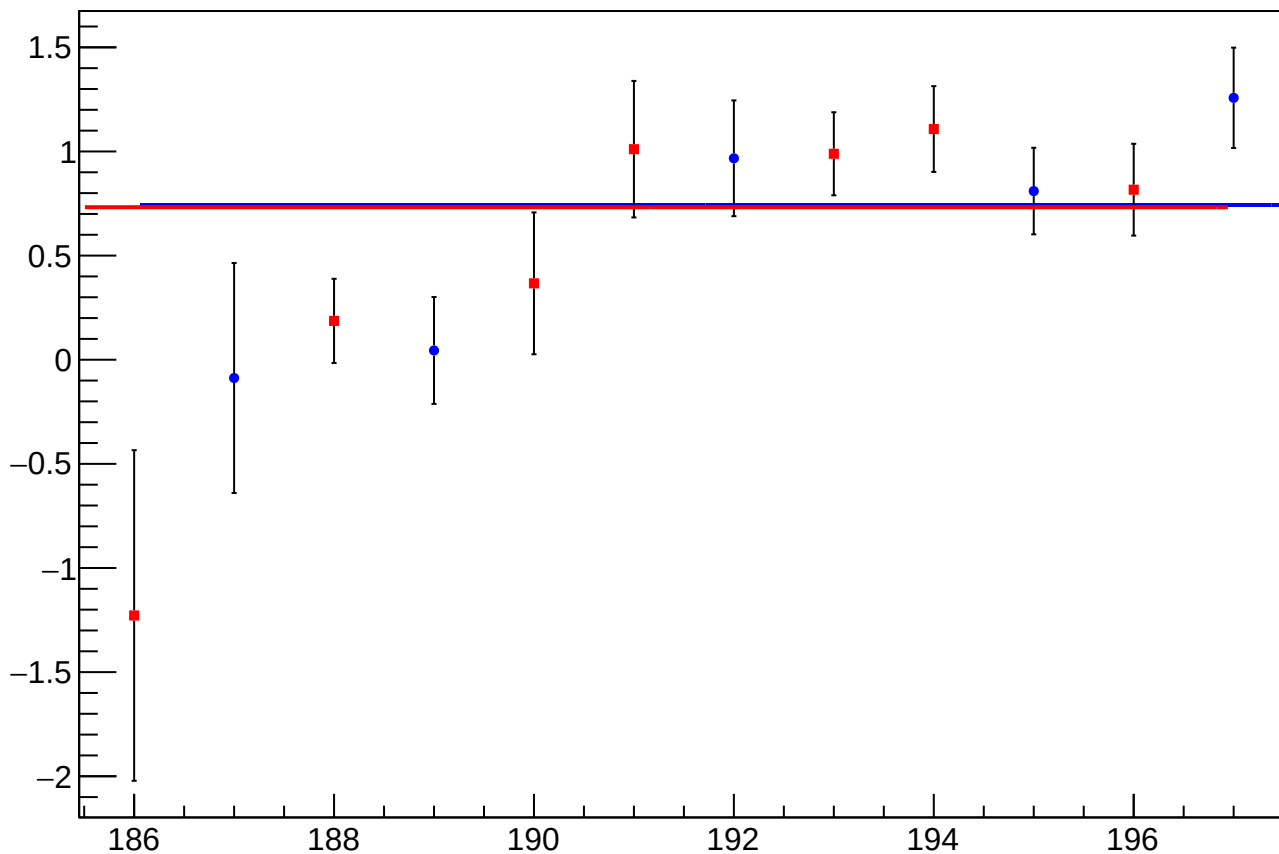
Right: -34.305 ± 2.058 $\chi^2/\text{NDF}: 646.9/11$

In: -30.680 ± 3.360 $\chi^2/\text{NDF}: 76.5/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -34.305 ± 2.058 $\chi^2/\text{NDF}: 646.9/11$

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.743 $\pm$ 0.118 χ^2 /NDF: 15.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.732 $\pm$ 0.094 χ^2 /NDF: 20.4/6

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

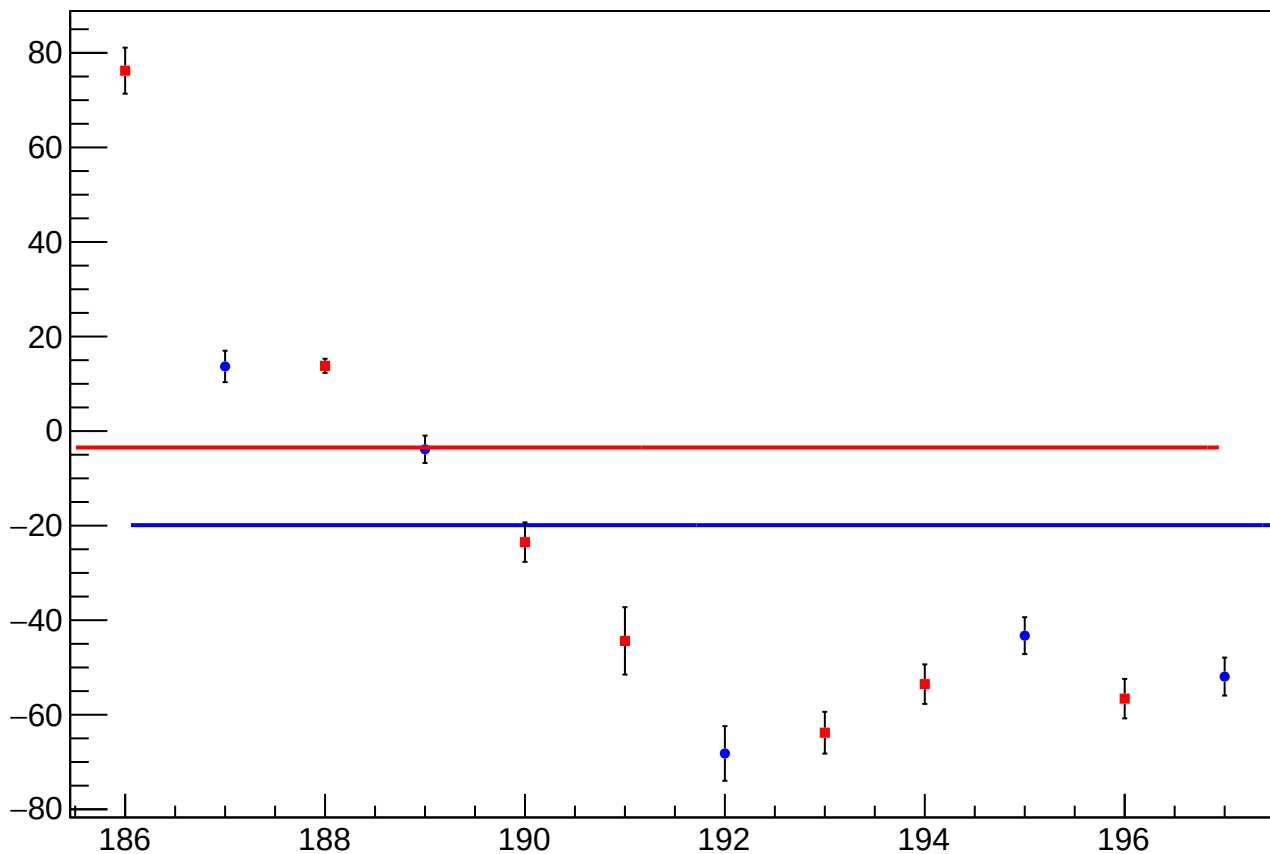
Right: 0.736 $\pm$ 0.074 χ^2 /NDF: 35.4/11

In: 0.743 $\pm$ 0.118 χ^2 /NDF:15.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.736 $\pm$ 0.074 χ^2 /NDF: 35.4/11

reg_asym_sam_48_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -19.897+/-1.649 χ^2/NDF : 302.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.467+/-1.174 χ^2/NDF : 946.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

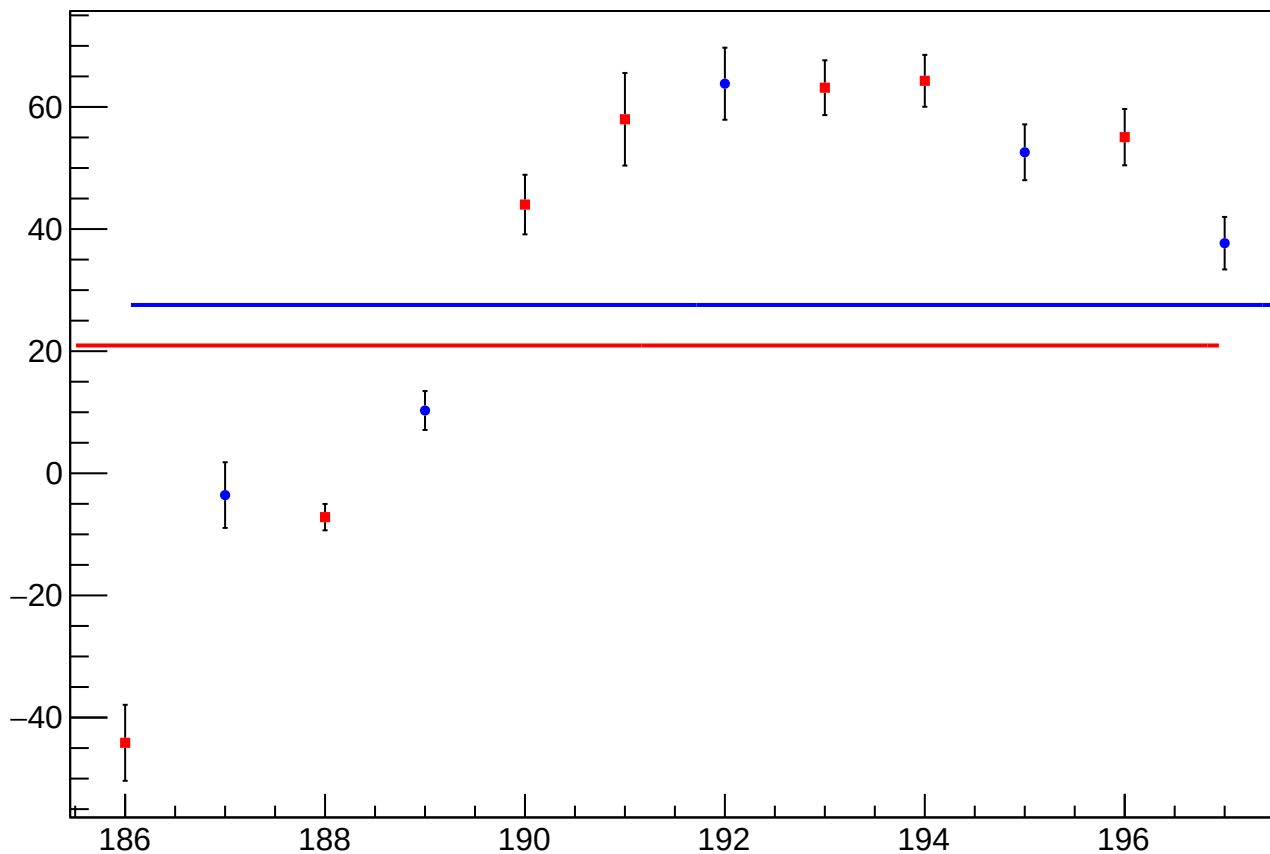
Right: -8.997+/-0.957 χ^2/NDF : 1314.7/11

In: -19.897+/-1.649 χ^2/NDF : 302.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.997+/-0.957 χ^2/NDF : 1314.7/11

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 27.570+/-1.947 χ^2 /NDF: 136.2/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 20.935+/-1.488 χ^2 /NDF: 572.0/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

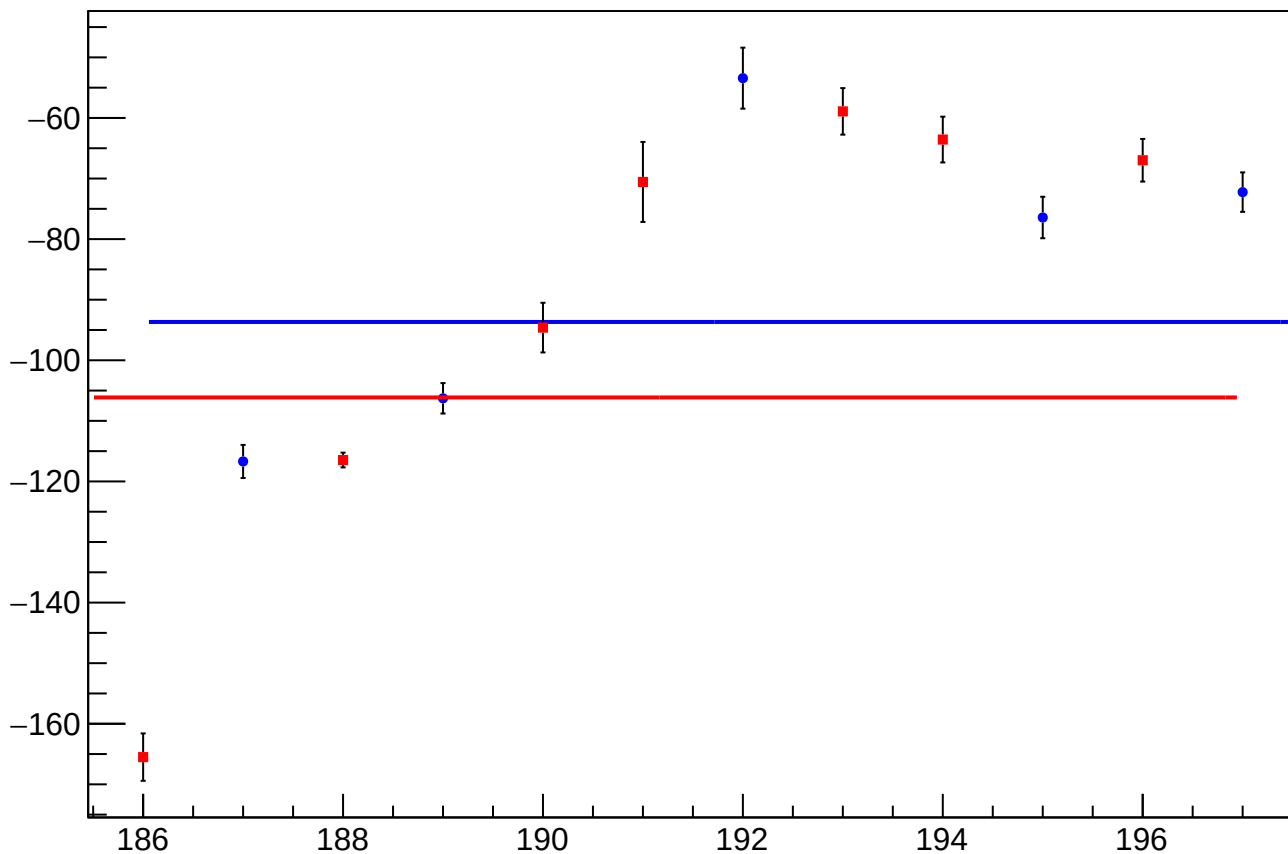
Right: 23.383+/-1.182 χ^2 /NDF: 715.5/11

In: 27.570+/-1.947 χ^2 /NDF:136.2/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 23.383+/-1.182 χ^2 /NDF: 715.5/11

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -93.675+/-1.399 χ^2/NDF : 228.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -106.137+/-0.980 χ^2/NDF : 741.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

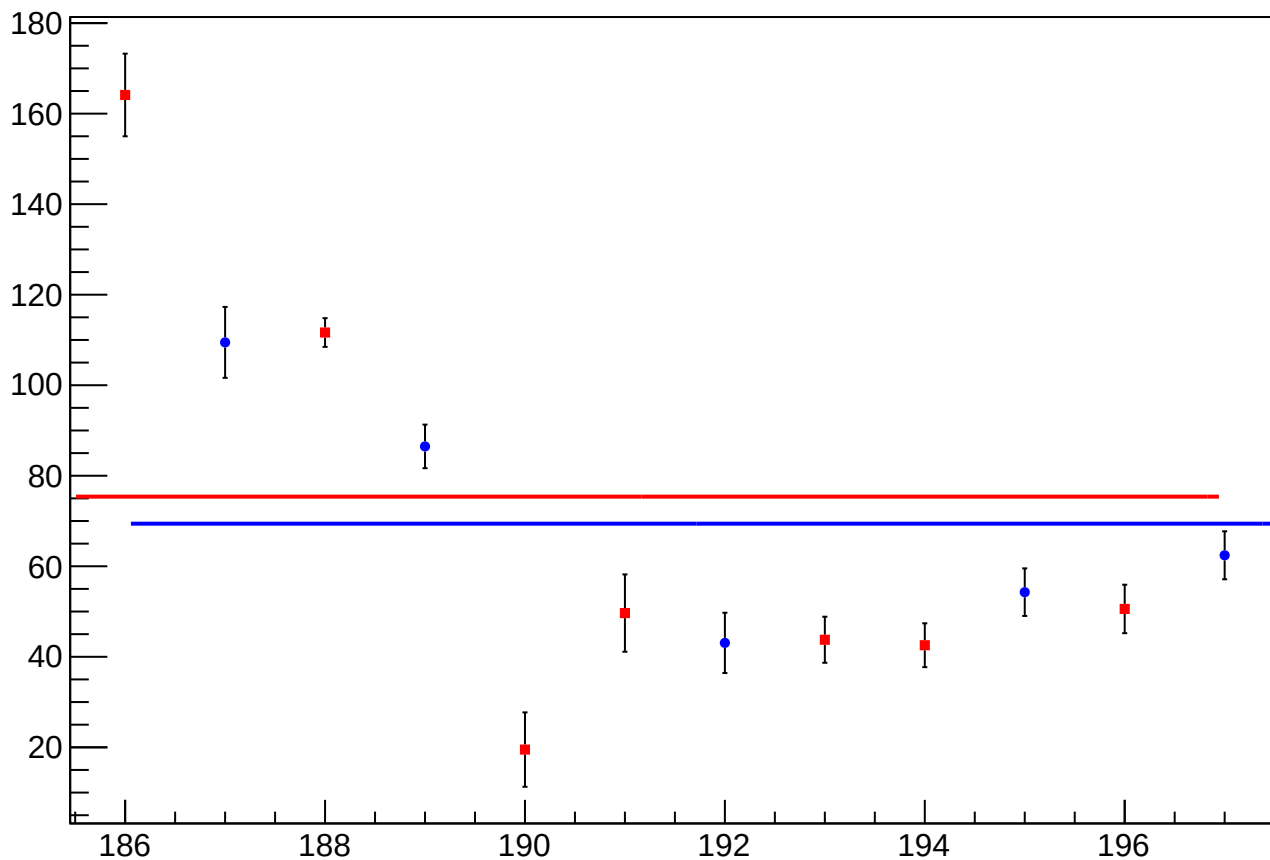
Right: -102.031+/-0.803 χ^2/NDF : 1023.2/11

In: -93.675+/-1.399 χ^2/NDF : 228.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -102.031+/-0.803 χ^2/NDF : 1023.2/11

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 69.409+/-2.550 χ^2 /NDF: 64.4/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 75.385+/-1.977 χ^2 /NDF: 386.4/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

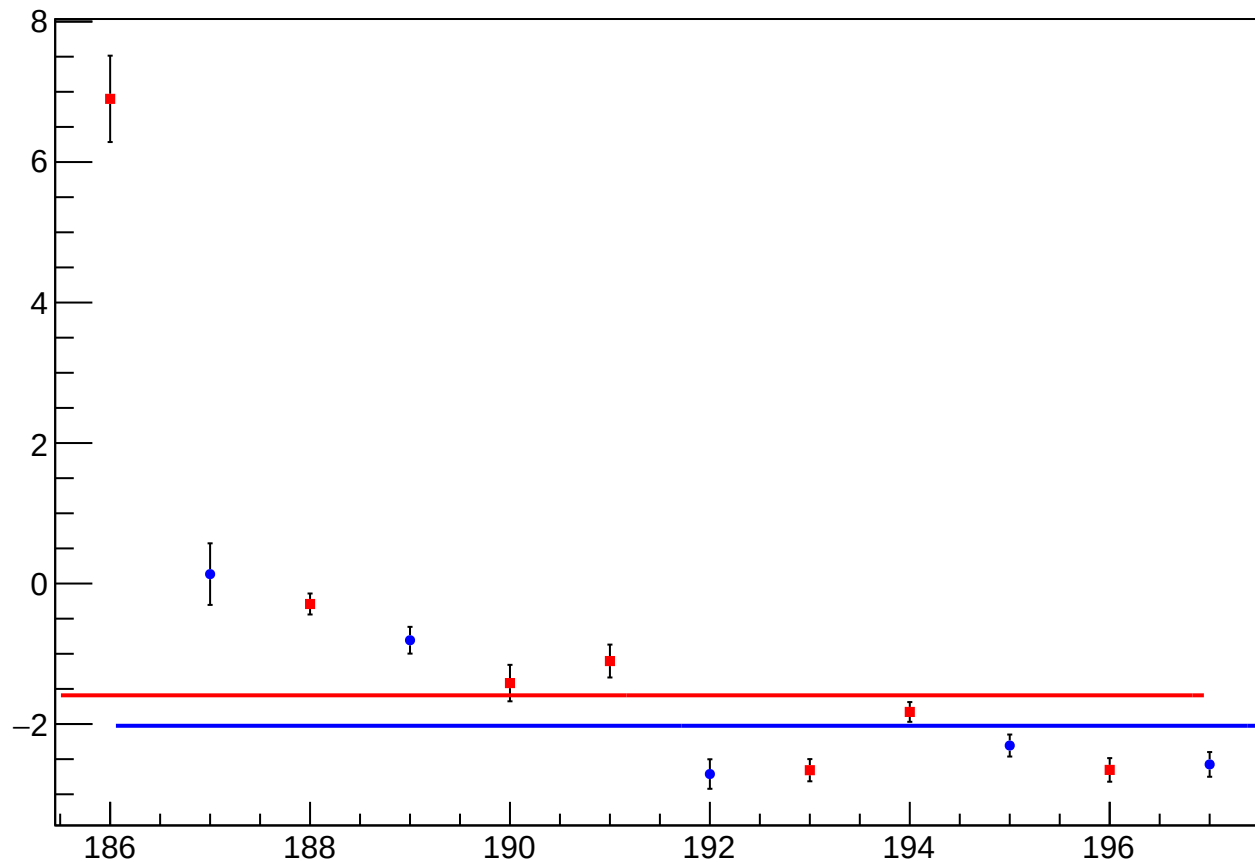
Right: 73.142+/-1.562 χ^2 /NDF: 454.2/11

In: 69.409+/-2.550 χ^2 /NDF:64.4/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 73.142+/-1.562 χ^2 /NDF: 454.2/11

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -2.025 ± 0.088 χ^2/NDF : 88.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.591 ± 0.070 χ^2/NDF : 359.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

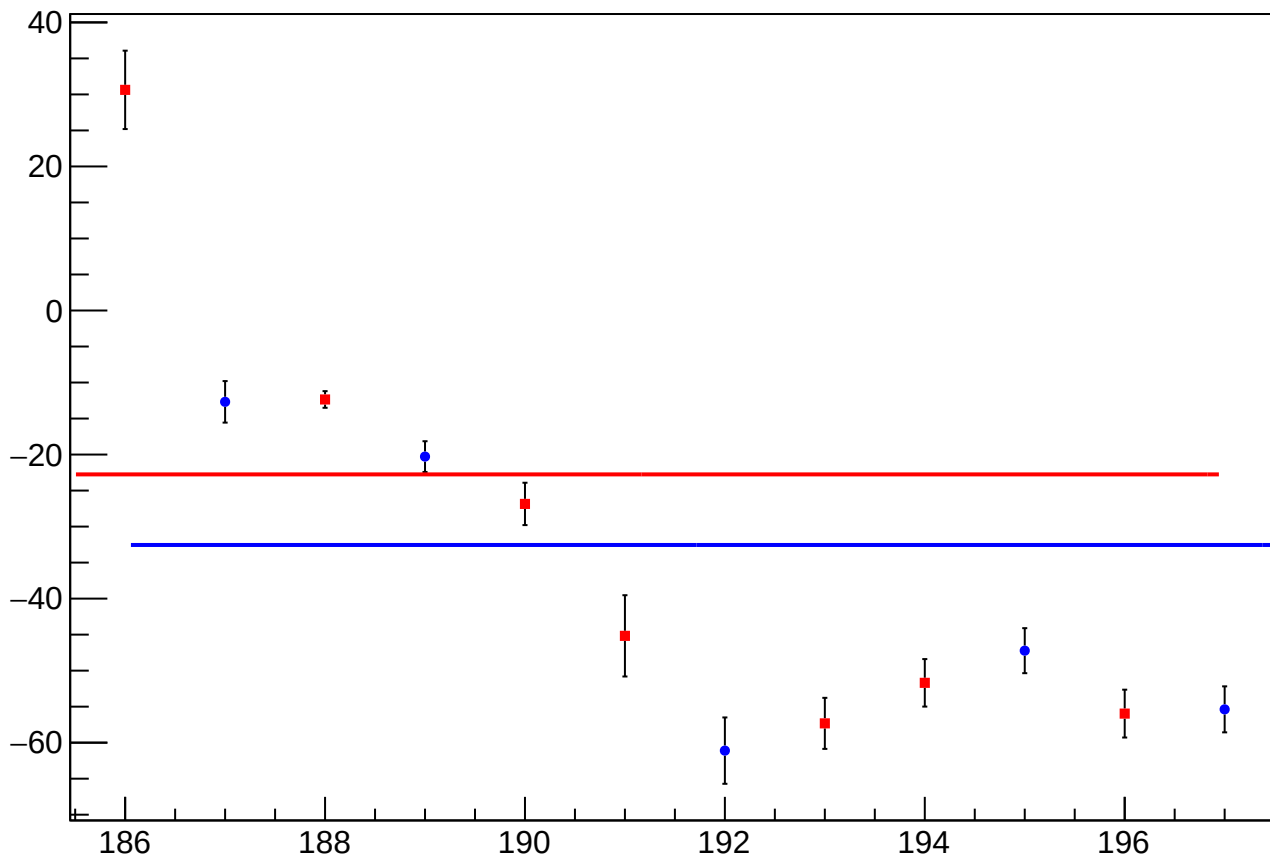
Right: -1.758 ± 0.055 χ^2/NDF : 463.2/11

In: -2.025 ± 0.088 χ^2/NDF : 88.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.758 ± 0.055 χ^2/NDF : 463.2/11

reg_asym_sam_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -32.553+/-1.305 χ^2/NDF : 192.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.754+/-0.916 χ^2/NDF : 467.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

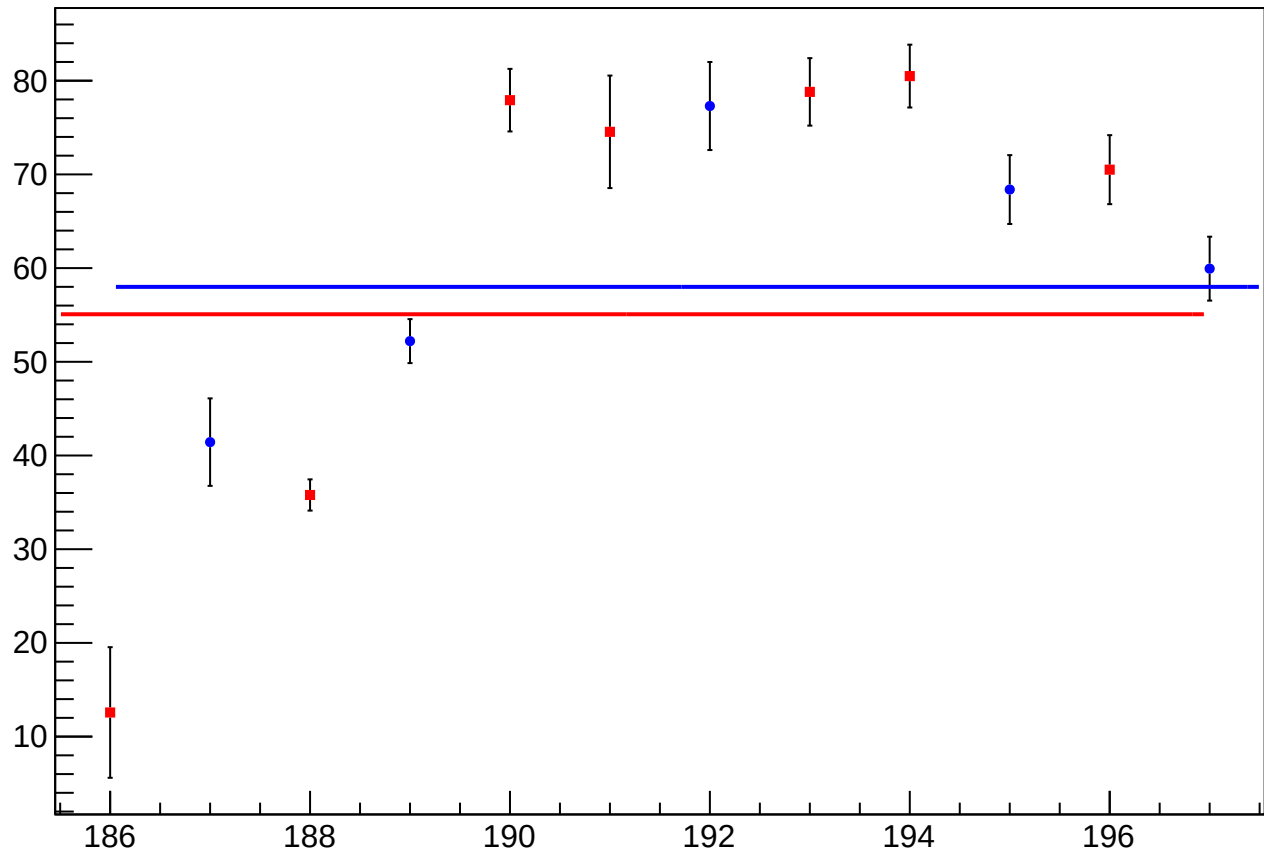
Right: -25.988+/-0.749 χ^2/NDF : 697.1/11

In: -32.553+/-1.305 χ^2/NDF : 192.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.988+/-0.749 χ^2/NDF : 697.1/11

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 57.997 $\pm$ 1.520 χ^2 /NDF: 43.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 55.075 $\pm$ 1.164 χ^2 /NDF: 346.9/6

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

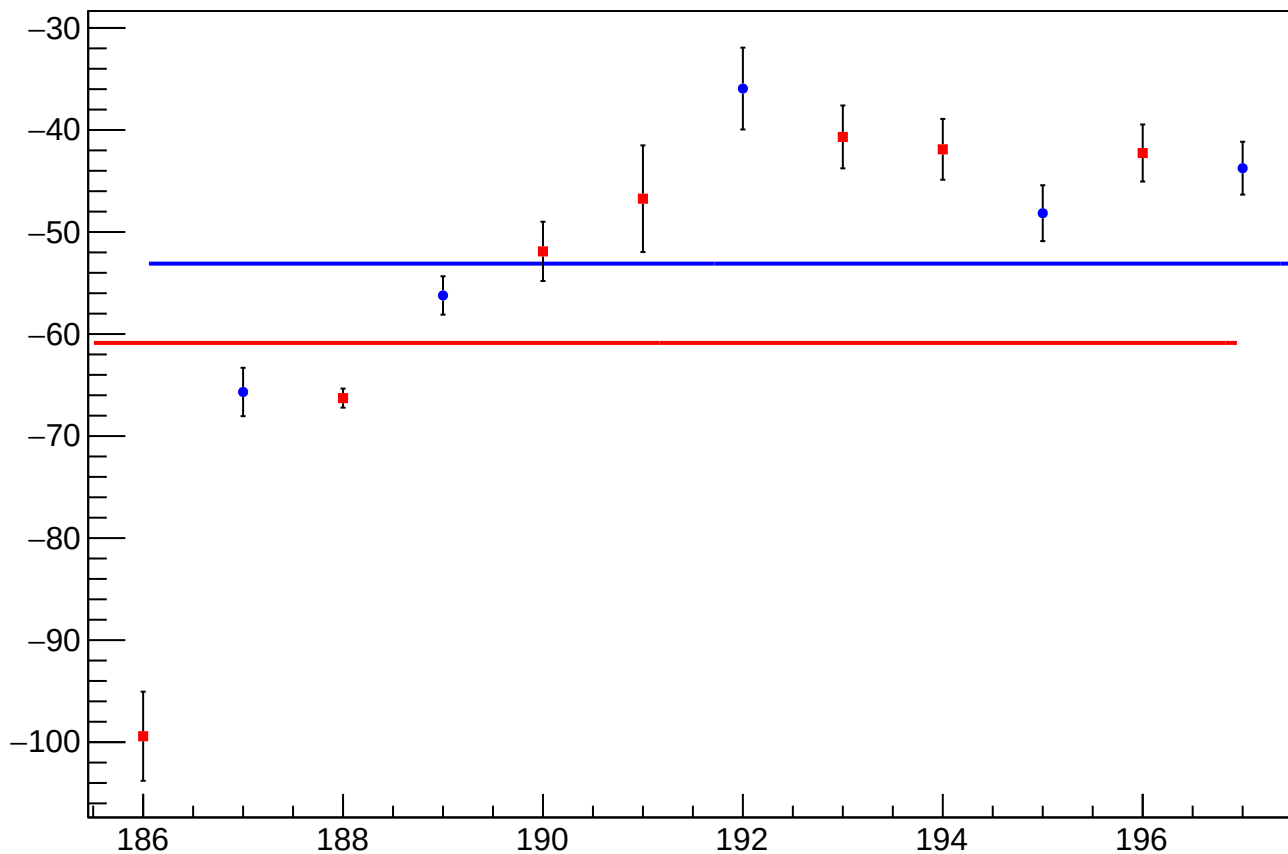
Right: 56.155 $\pm$ 0.924 χ^2 /NDF: 393.1/11

In: 57.997 $\pm$ 1.520 χ^2 /NDF: 43.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 56.155 $\pm$ 0.924 χ^2 /NDF: 393.1/11

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.098+/-1.115 χ^2/NDF : 65.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -60.869+/-0.767 χ^2/NDF : 256.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

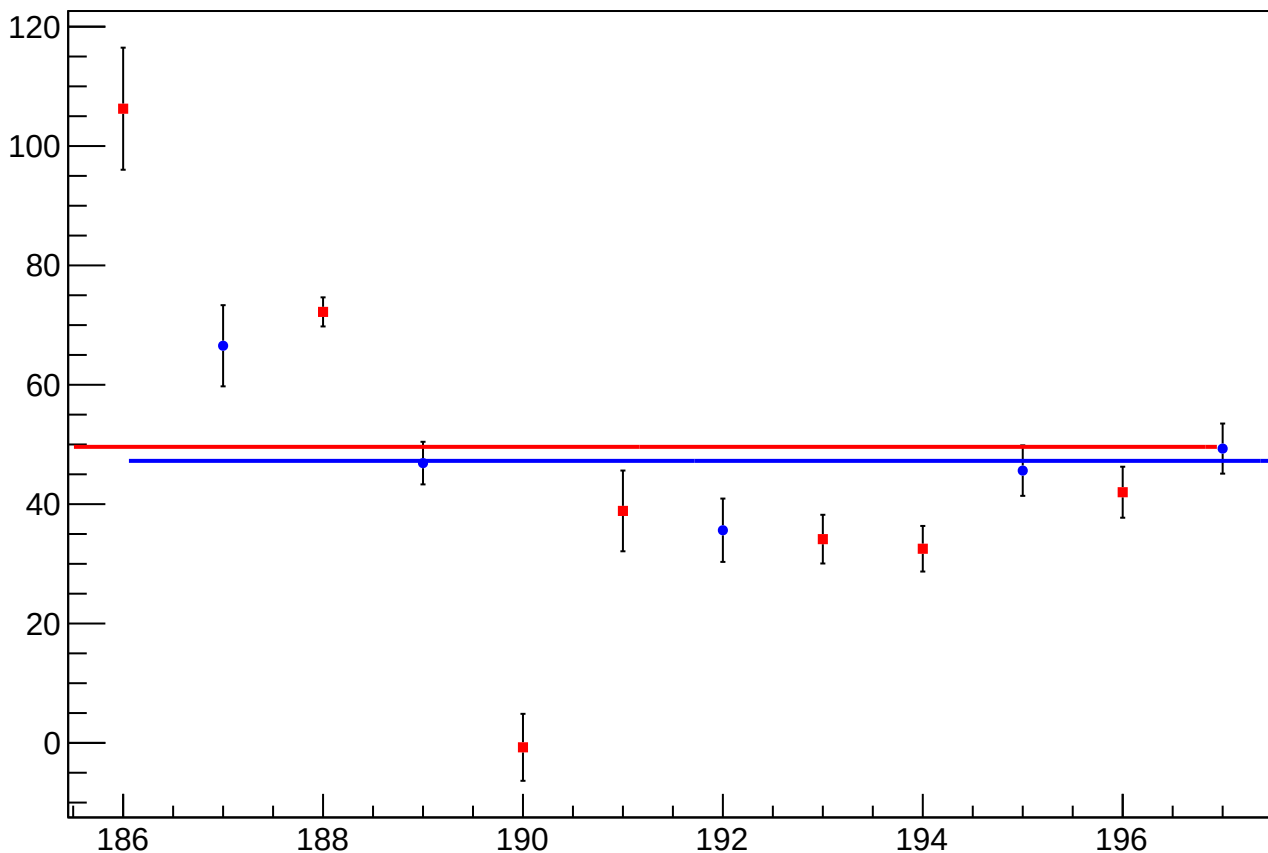
Right: -58.371+/-0.632 χ^2/NDF : 354.5/11

In: -53.098+/-1.115 χ^2/NDF : 65.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.371+/-0.632 χ^2/NDF : 354.5/11

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 47.253+/-2.006 χ^2/NDF : 13.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 49.601+/-1.552 χ^2/NDF : 237.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

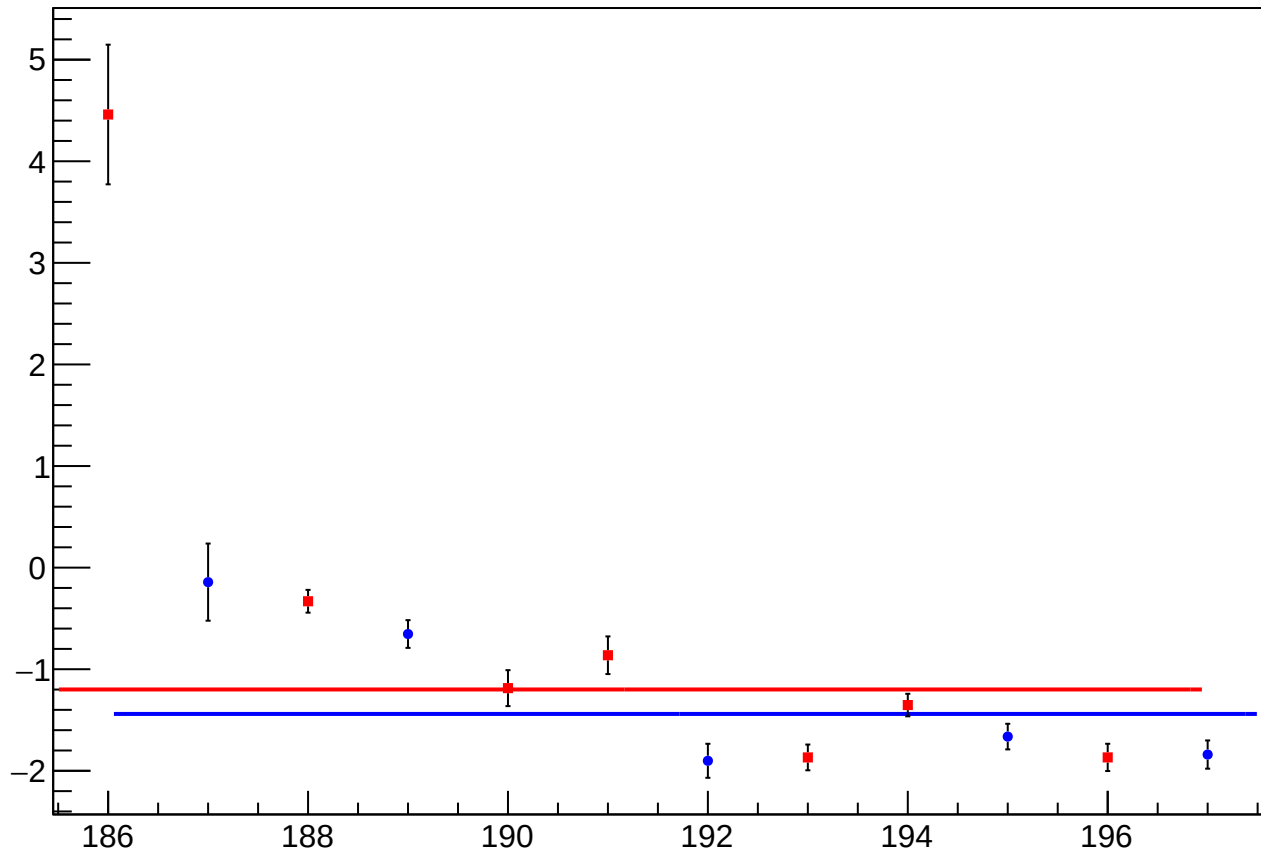
Right: 48.722+/-1.228 χ^2/NDF : 251.5/11

In: 47.253+/-2.006 χ^2/NDF : 13.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.722+/-1.228 χ^2/NDF : 251.5/11

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.440+/-0.069 χ^2/NDF : 63.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.199+/-0.054 χ^2/NDF : 185.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

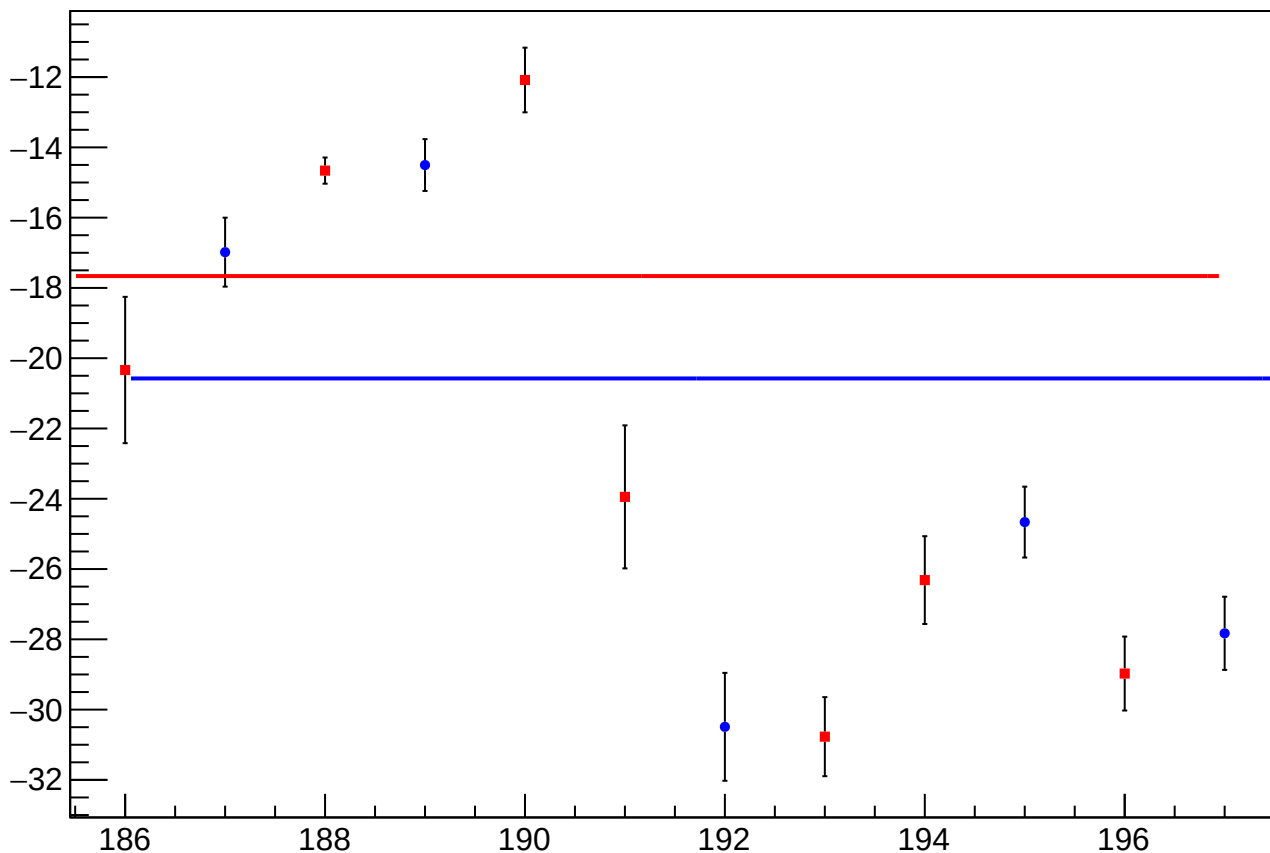
Right: -1.291+/-0.043 χ^2/NDF : 257.1/11

In: -1.440+/-0.069 χ^2/NDF : 63.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.291+/-0.043 χ^2/NDF : 257.1/11

reg_asym_sam_13_57_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -20.576 $\pm$ 0.438 χ^2 /NDF: 187.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -17.662 $\pm$ 0.299 χ^2 /NDF: 412.3/6

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

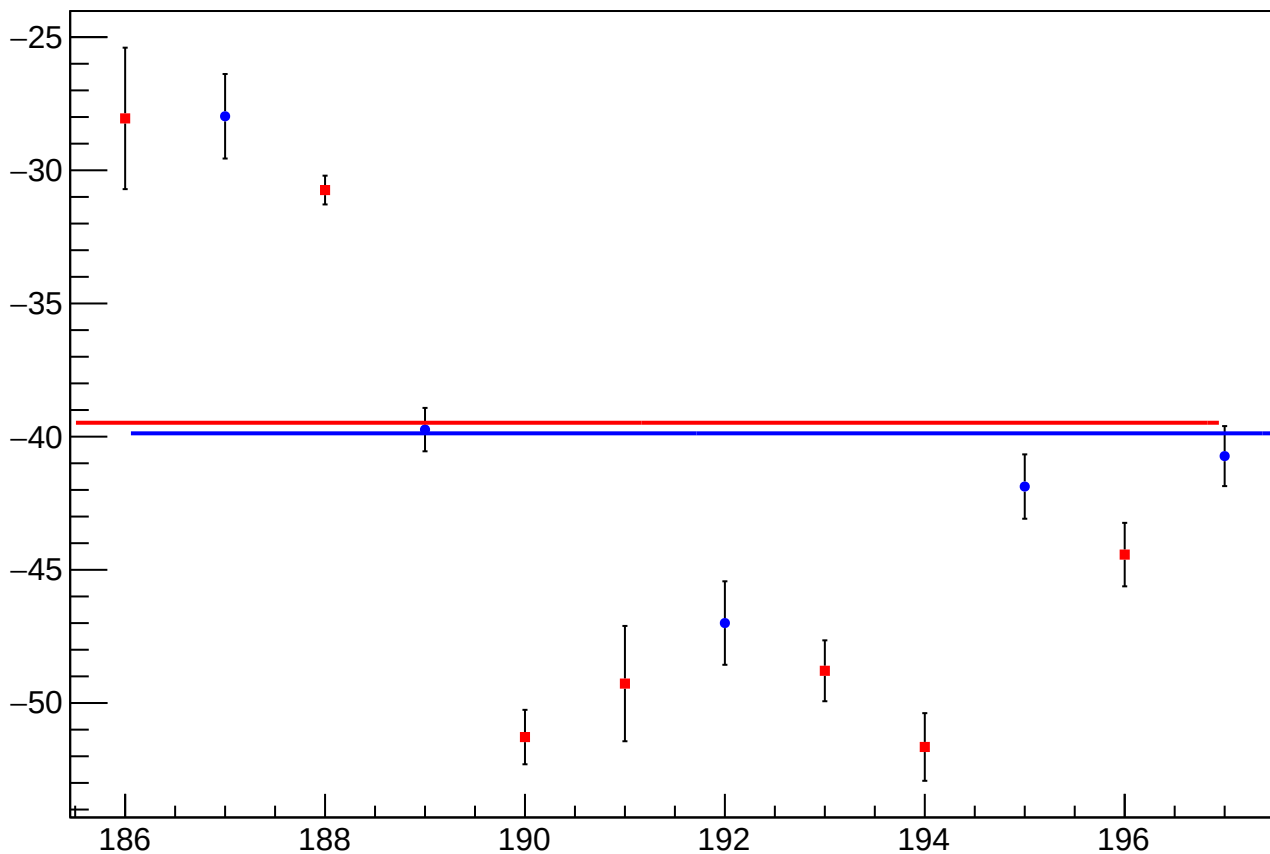
Right: -18.587 $\pm$ 0.247 χ^2 /NDF: 630.4/11

In: -20.576 $\pm$ 0.438 χ^2 /NDF:187.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -18.587 $\pm$ 0.247 χ^2 /NDF: 630.4/11

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -39.876 ± 0.514 $\chi^2/\text{NDF}: 80.3/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.478 ± 0.383 $\chi^2/\text{NDF}: 609.4/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

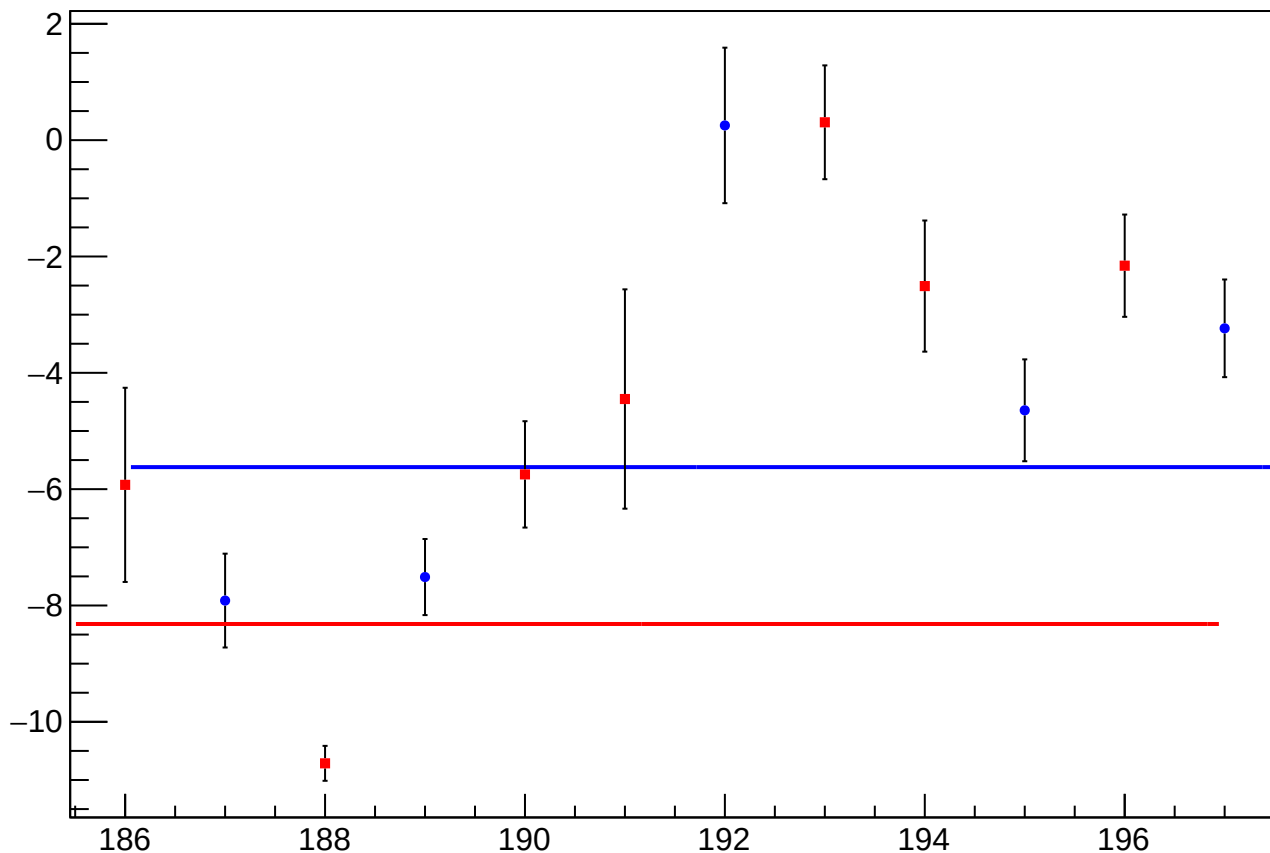
Right: -39.620 ± 0.307 $\chi^2/\text{NDF}: 690.0/11$

In: -39.876 ± 0.514 $\chi^2/\text{NDF}: 80.3/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -39.620 ± 0.307 $\chi^2/\text{NDF}: 690.0/11$

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.621 ± 0.374 $\chi^2/\text{NDF}: 45.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -8.318 ± 0.250 $\chi^2/\text{NDF}: 231.2/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

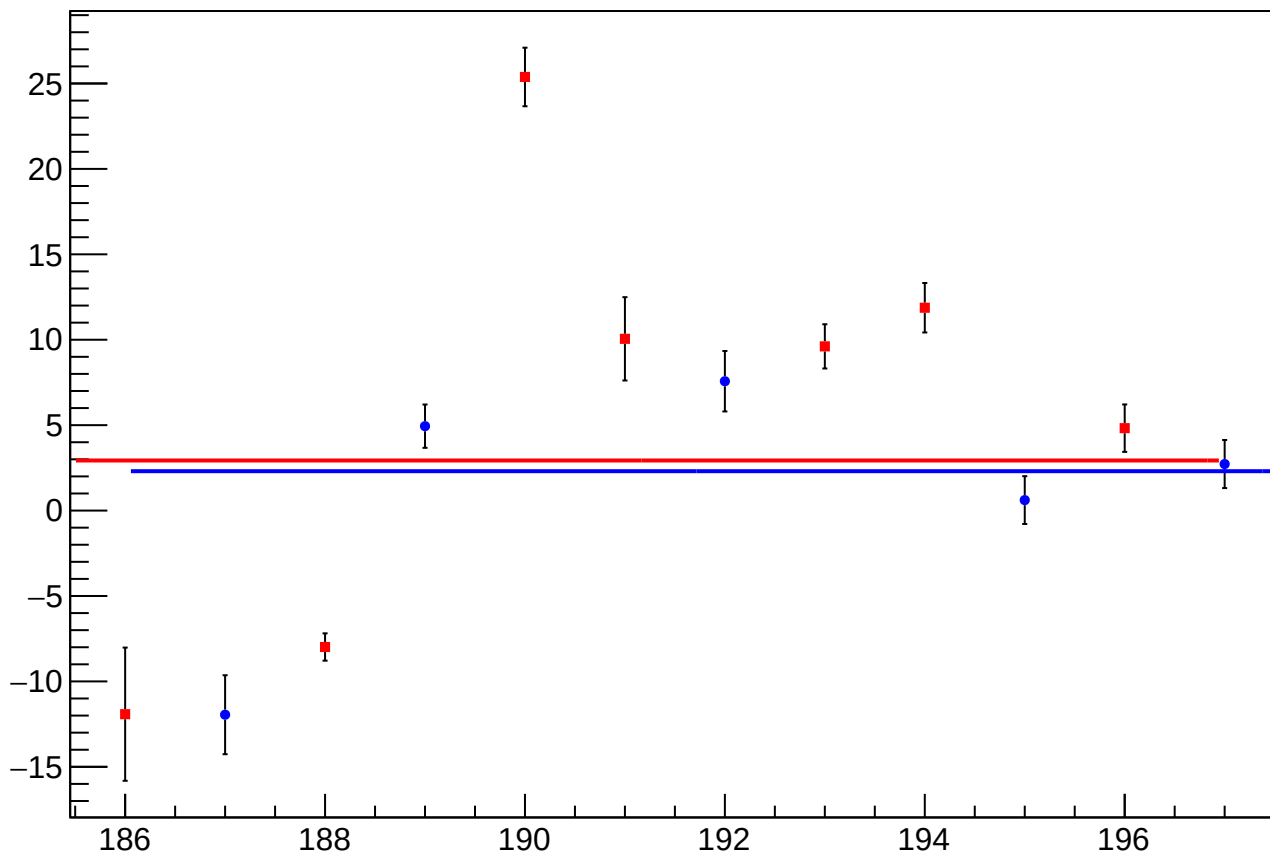
Right: -7.486 ± 0.208 $\chi^2/\text{NDF}: 312.3/11$

In: -5.621 ± 0.374 $\chi^2/\text{NDF}: 45.1/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -7.486 ± 0.208 $\chi^2/\text{NDF}: 312.3/11$

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.305+/-0.683 χ^2/NDF : 52.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.932+/-0.518 χ^2/NDF : 447.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

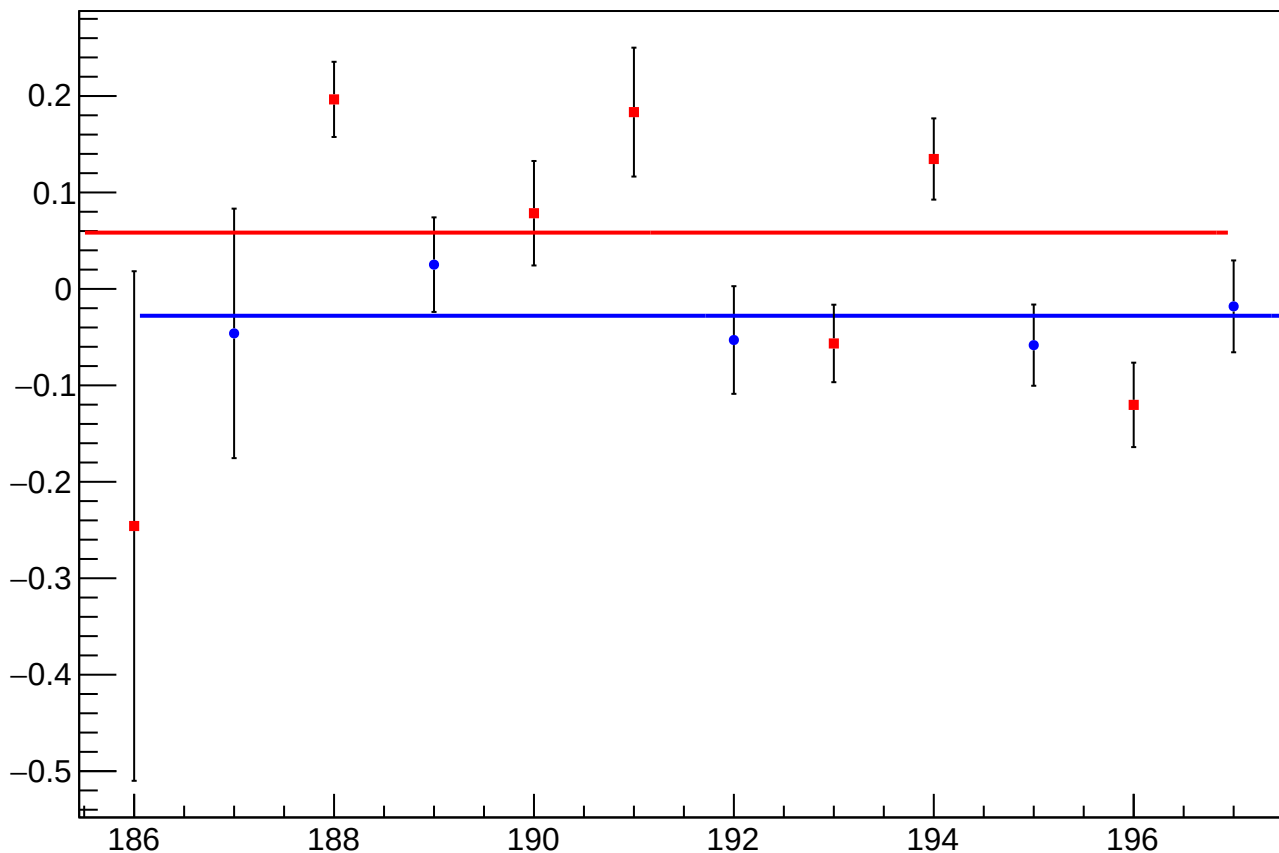
Right: 2.703+/-0.413 χ^2/NDF : 500.9/11

In: 2.305+/-0.683 χ^2/NDF : 52.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.703+/-0.413 χ^2/NDF : 500.9/11

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.028 ± 0.024 χ^2/NDF : 2.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.058 ± 0.018 χ^2/NDF : 45.6/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

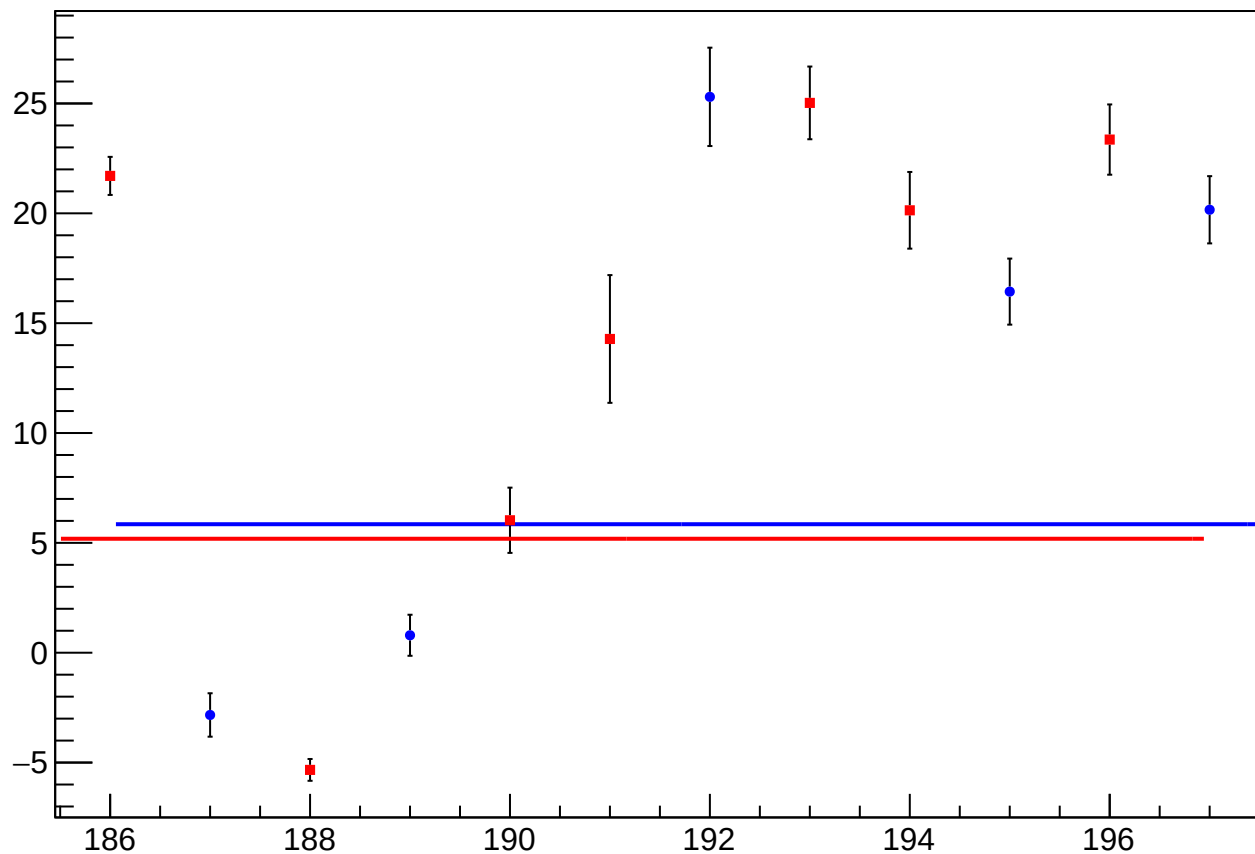
Right: 0.026 ± 0.015 χ^2/NDF : 55.9/11

In: -0.028 ± 0.024 χ^2/NDF : 2.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.026 ± 0.015 χ^2/NDF : 55.9/11

reg_asym_sam_15_37_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 5.849+/-0.556 χ^2/NDF : 319.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.187+/-0.377 χ^2/NDF : 1169.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

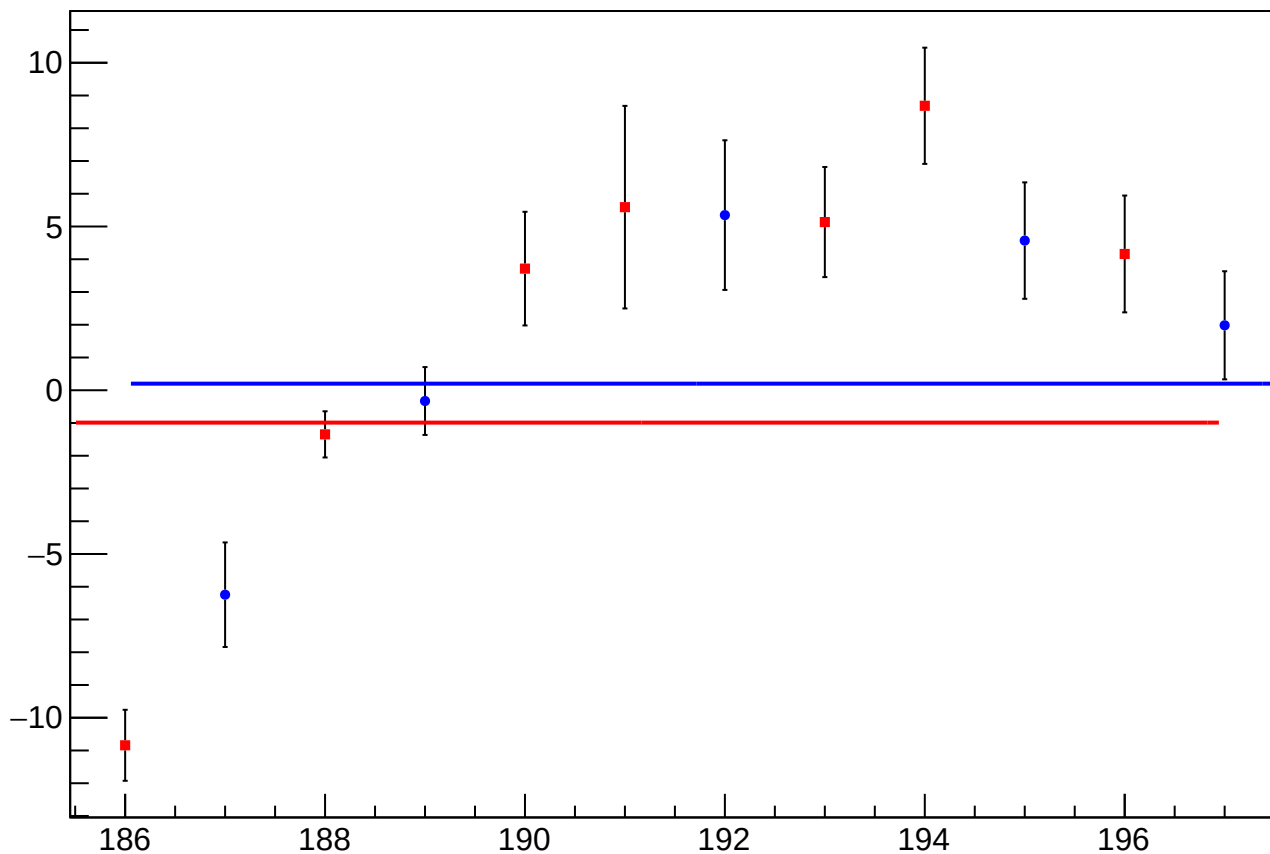
Right: 5.396+/-0.312 χ^2/NDF : 1489.0/11

In: 5.849+/-0.556 χ^2/NDF : 319.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.396+/-0.312 χ^2/NDF : 1489.0/11

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.201 $\pm$ 0.674 χ^2 /NDF: 28.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.988 $\pm$ 0.483 χ^2 /NDF: 146.1/6

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

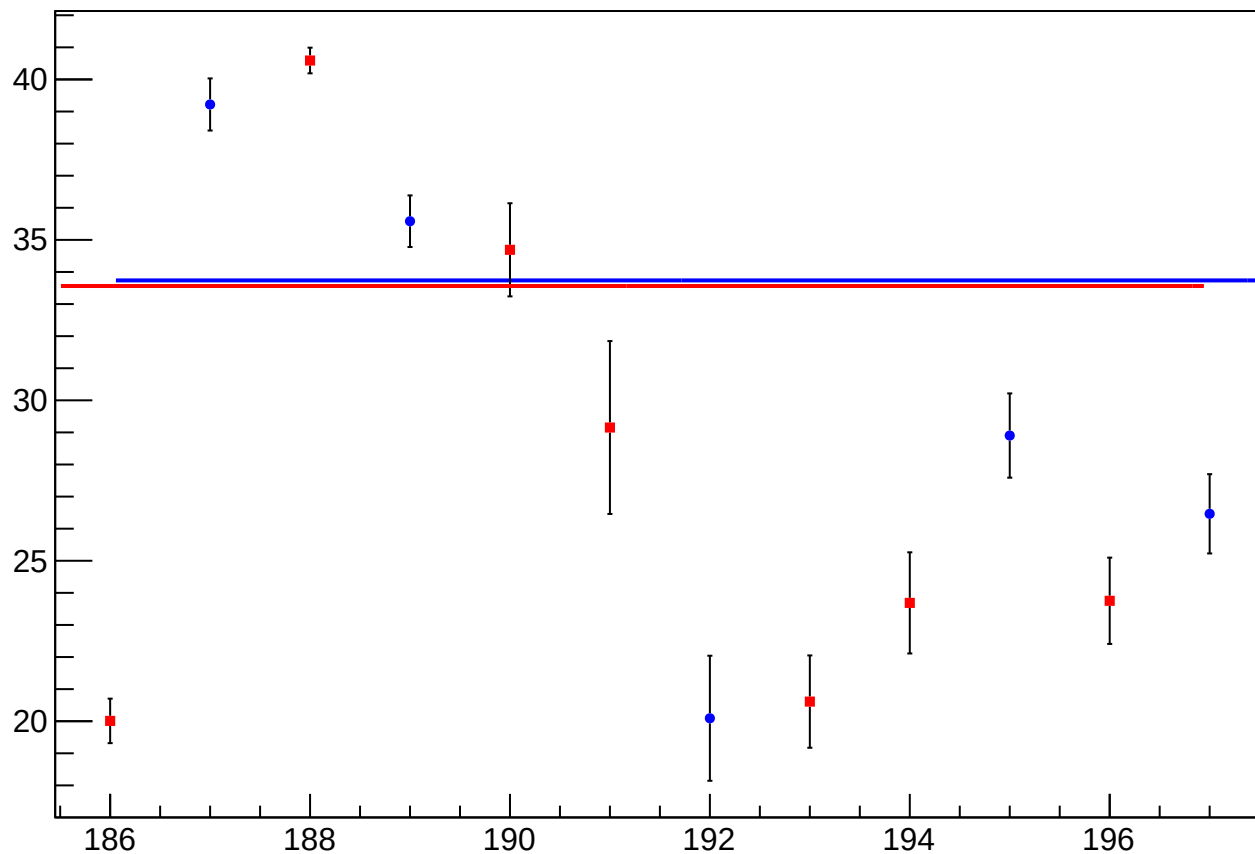
Right: -0.585 $\pm$ 0.393 χ^2 /NDF: 177.0/11

In: 0.201 $\pm$ 0.674 χ^2 /NDF:28.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.585 $\pm$ 0.393 χ^2 /NDF: 177.0/11

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 33.737 $\pm$ 0.468 χ^2 /NDF: 148.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 33.562 $\pm$ 0.310 χ^2 /NDF: 867.2/6

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

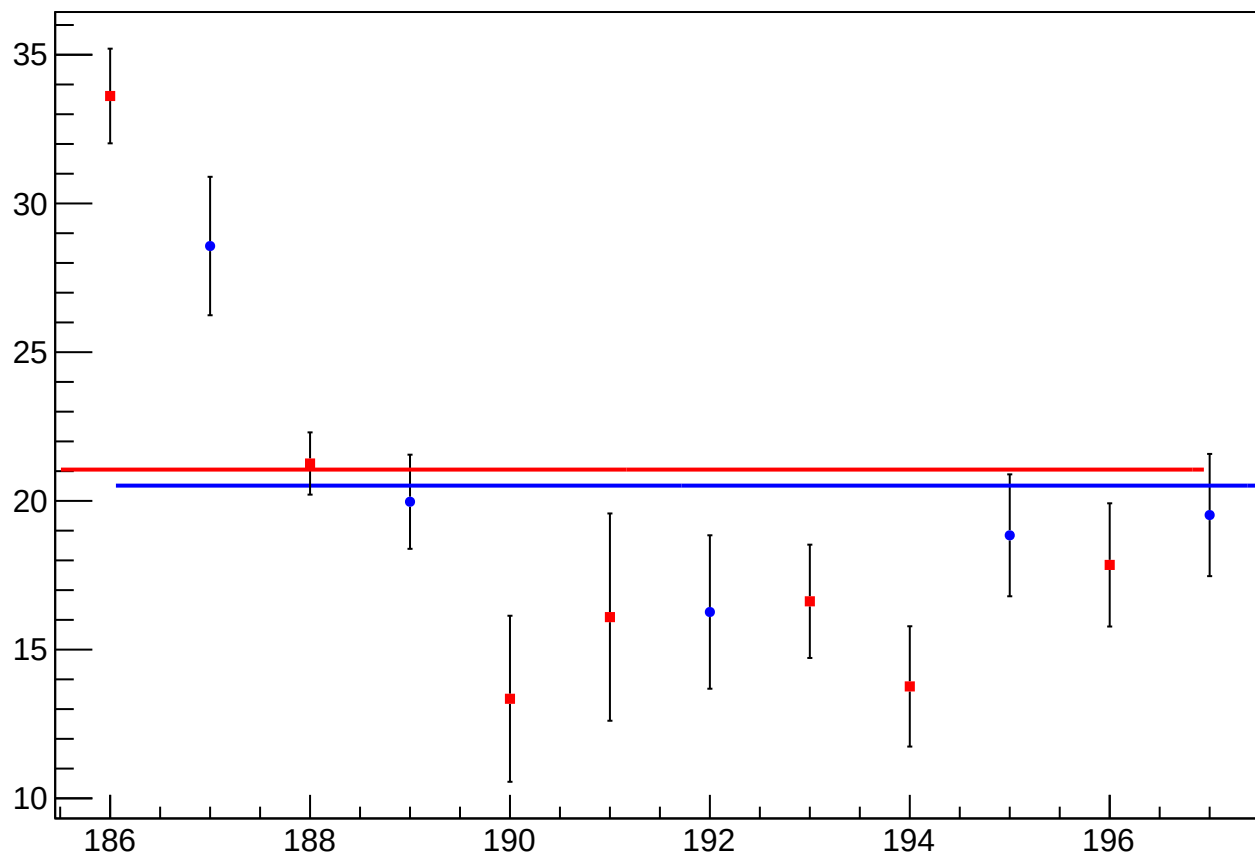
Right: 33.616 $\pm$ 0.259 χ^2 /NDF: 1015.4/11

In: 33.737 $\pm$ 0.468 χ^2 /NDF:148.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 33.616 $\pm$ 0.259 χ^2 /NDF: 1015.4/11

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 20.514+/-0.909 χ^2/NDF : 15.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 21.053+/-0.663 χ^2/NDF : 92.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

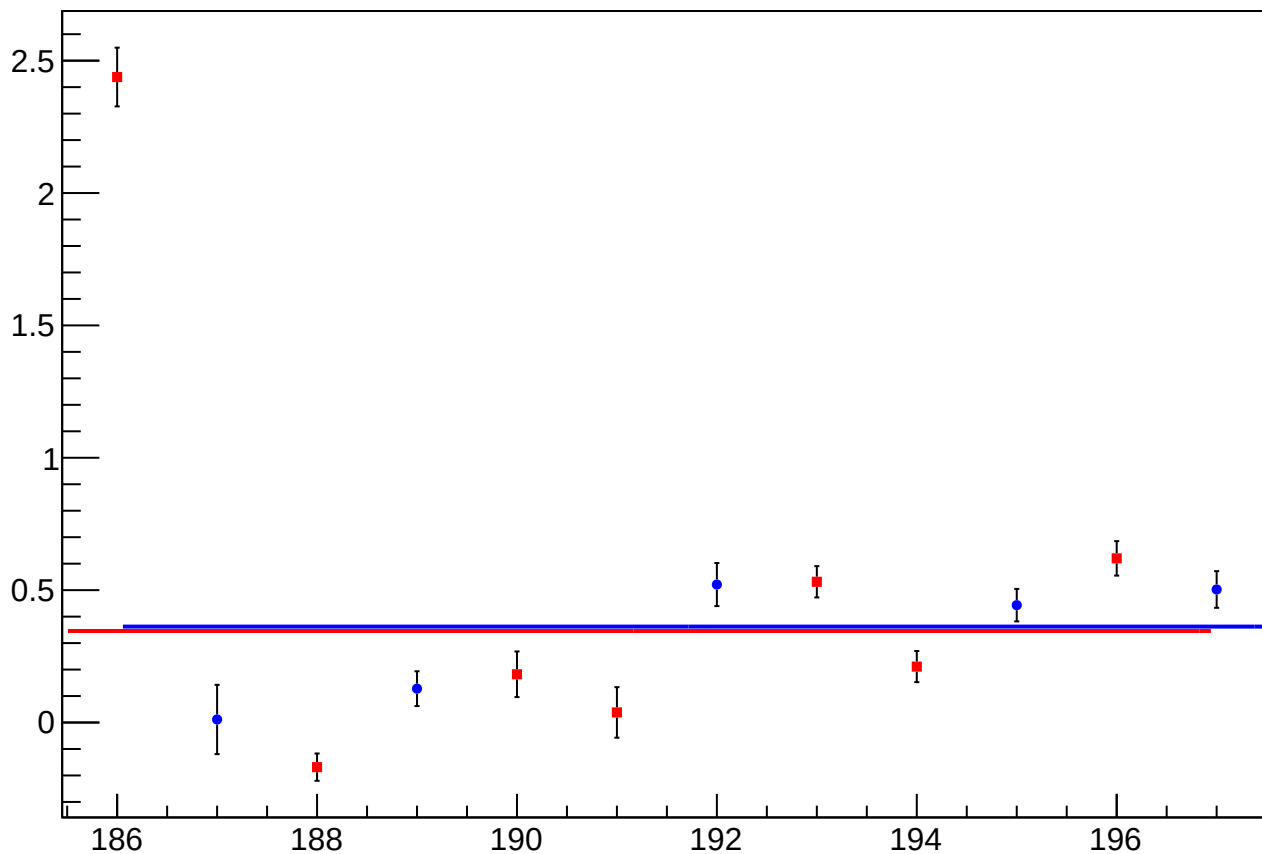
Right: 20.865+/-0.536 χ^2/NDF : 108.7/11

In: 20.514+/-0.909 χ^2/NDF : 15.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.865+/-0.536 χ^2/NDF : 108.7/11

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.362 $\pm$ 0.033 χ^2 /NDF: 29.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.346 $\pm$ 0.026 χ^2 /NDF: 502.0/6

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

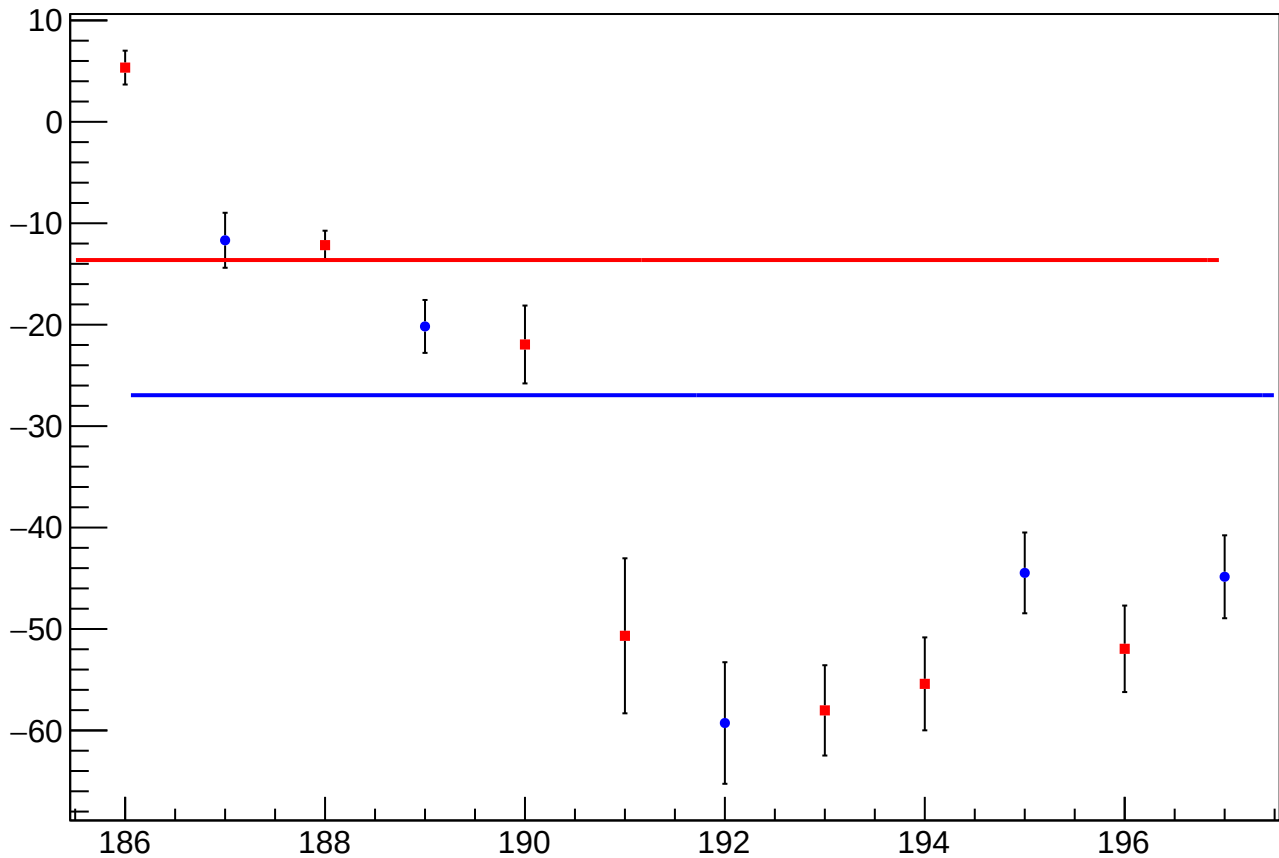
Right: 0.352 $\pm$ 0.020 χ^2 /NDF: 531.7/11

In: 0.362 $\pm$ 0.033 χ^2 /NDF:29.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.352 $\pm$ 0.020 χ^2 /NDF: 531.7/11

reg_asym_sam_24_68_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -26.951+/-1.518 χ^2/NDF : 106.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.626+/-0.957 χ^2/NDF : 421.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

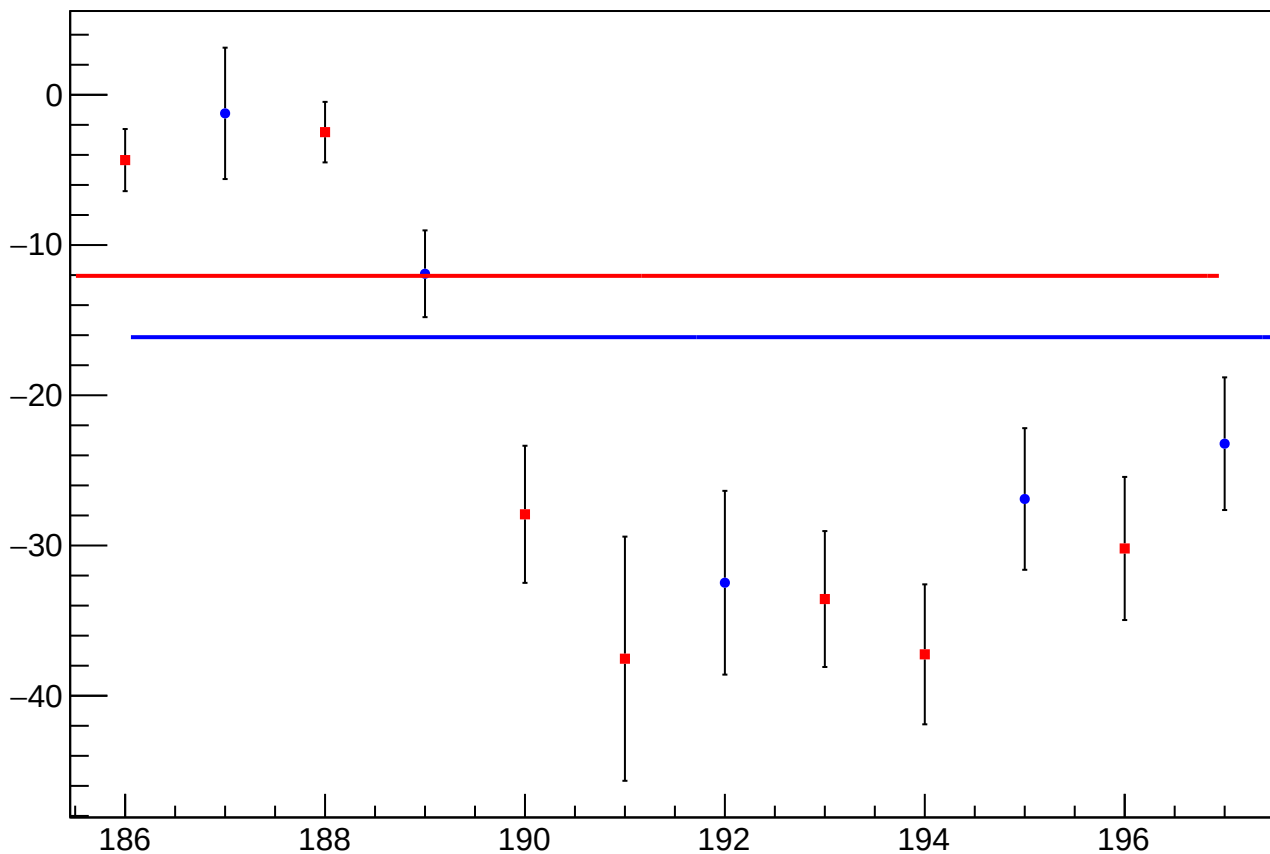
Right: -17.414+/-0.810 χ^2/NDF : 583.1/11

In: -26.951+/-1.518 χ^2/NDF : 106.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.414+/-0.810 χ^2/NDF : 583.1/11

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -16.132+/-1.840 χ^2/NDF : 28.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.051+/-1.210 χ^2/NDF : 124.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

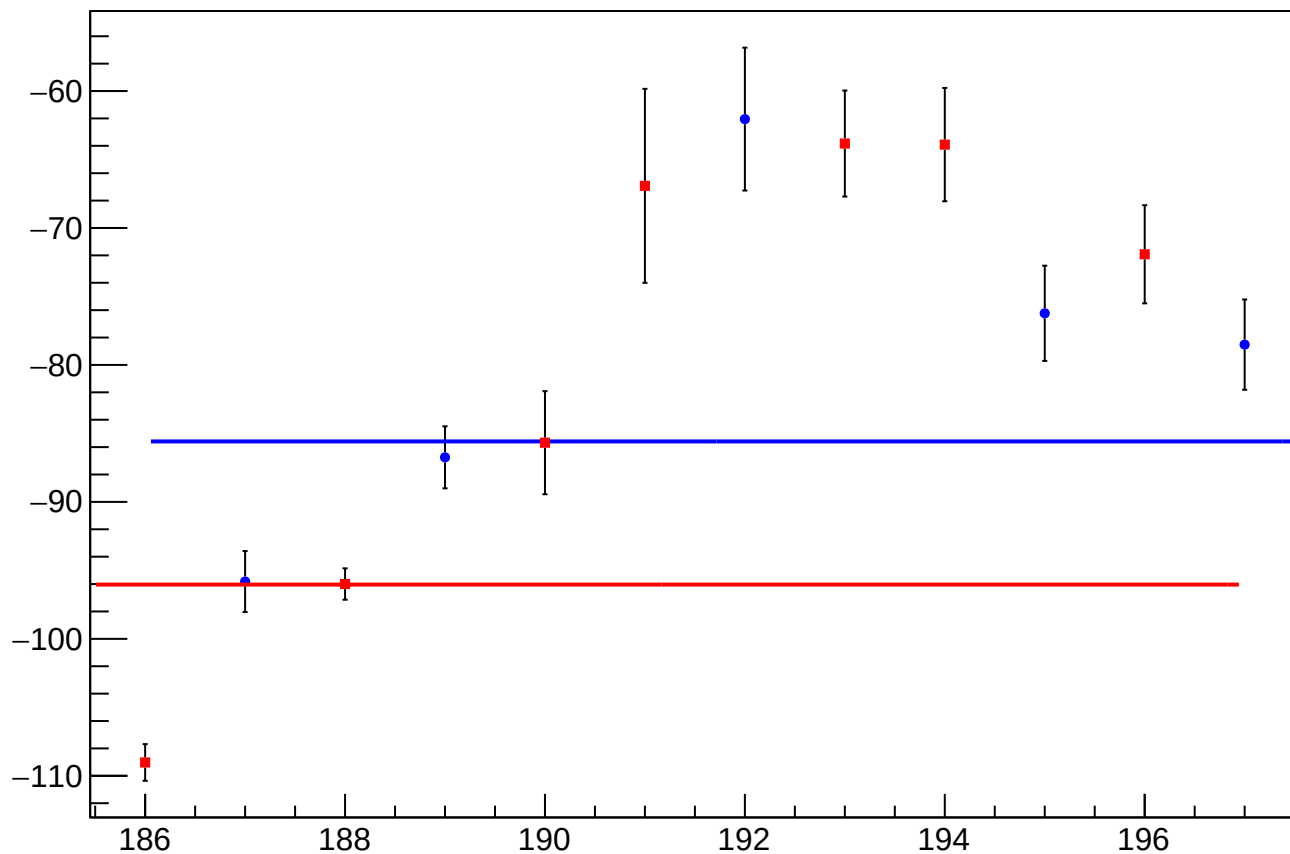
Right: -13.283+/-1.011 χ^2/NDF : 156.9/11

In: -16.132+/-1.840 χ^2/NDF : 28.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.283+/-1.011 χ^2/NDF : 156.9/11

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -85.584+/-1.282 χ^2/NDF : 53.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -96.038+/-0.787 χ^2/NDF : 293.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

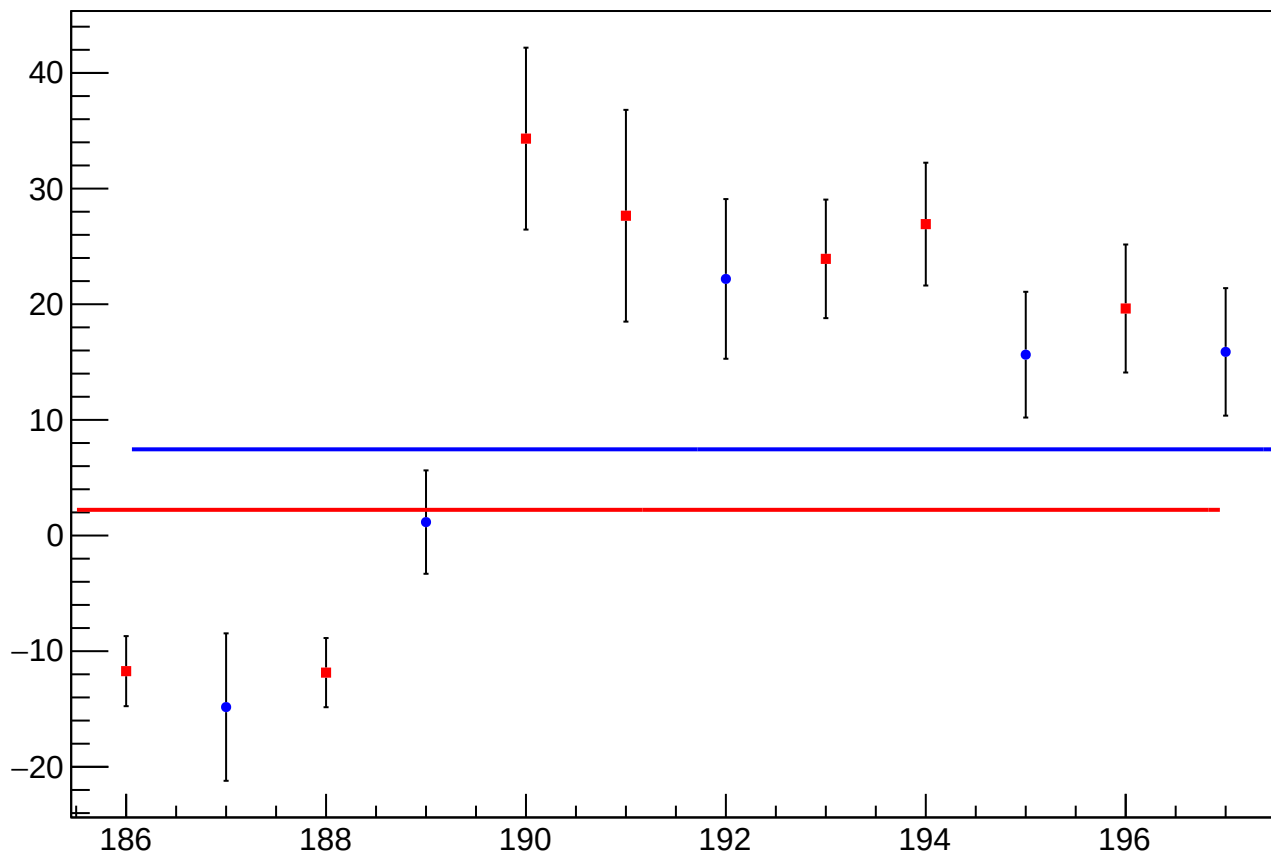
Right: -93.177+/-0.671 χ^2/NDF : 395.2/11

In: -85.584+/-1.282 χ^2/NDF : 53.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -93.177+/-0.671 χ^2/NDF : 395.2/11

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.454+/-2.482 χ^2/NDF : 23.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.223+/-1.678 χ^2/NDF : 117.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

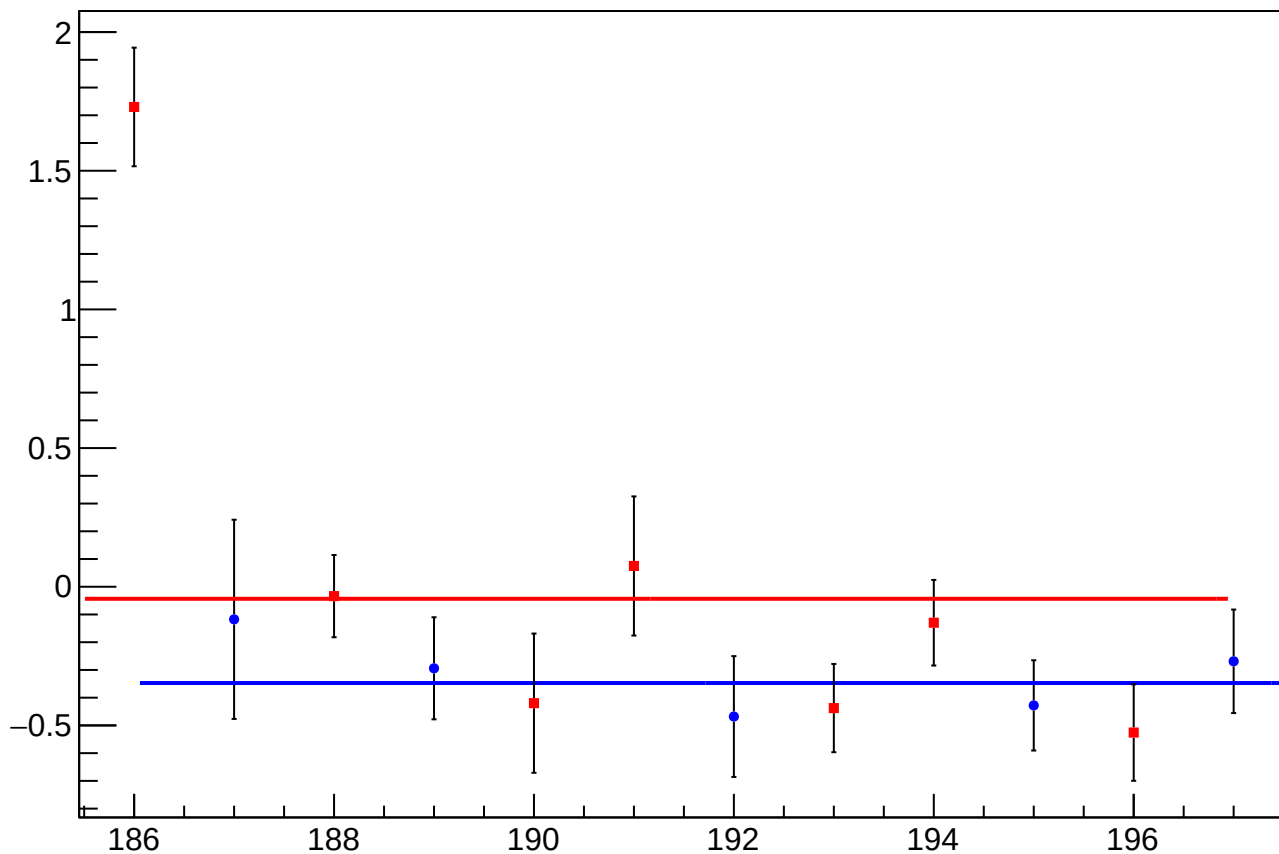
Right: 3.864+/-1.390 χ^2/NDF : 143.6/11

In: 7.454+/-2.482 χ^2/NDF : 23.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.864+/-1.390 χ^2/NDF : 143.6/11

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.347+/-0.090 χ^2/NDF : 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.043+/-0.068 χ^2/NDF : 85.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

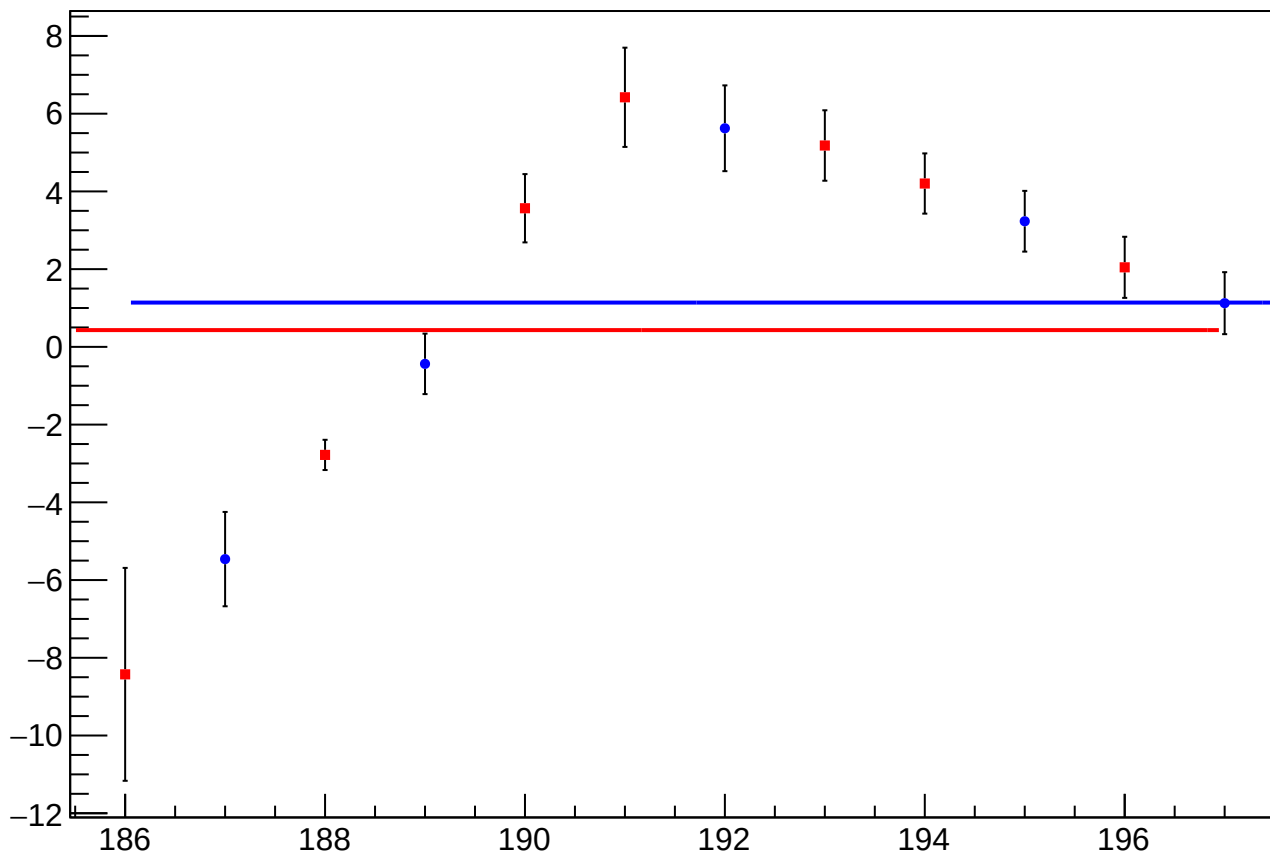
Right: -0.155+/-0.054 χ^2/NDF : 93.9/11

In: -0.347+/-0.090 χ^2/NDF : 1.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.155+/-0.054 χ^2/NDF : 93.9/11

reg_asym_sam_26_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 1.140 $\pm$ 0.396 χ^2 /NDF: 57.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.432 $\pm$ 0.276 χ^2 /NDF: 168.8/6

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

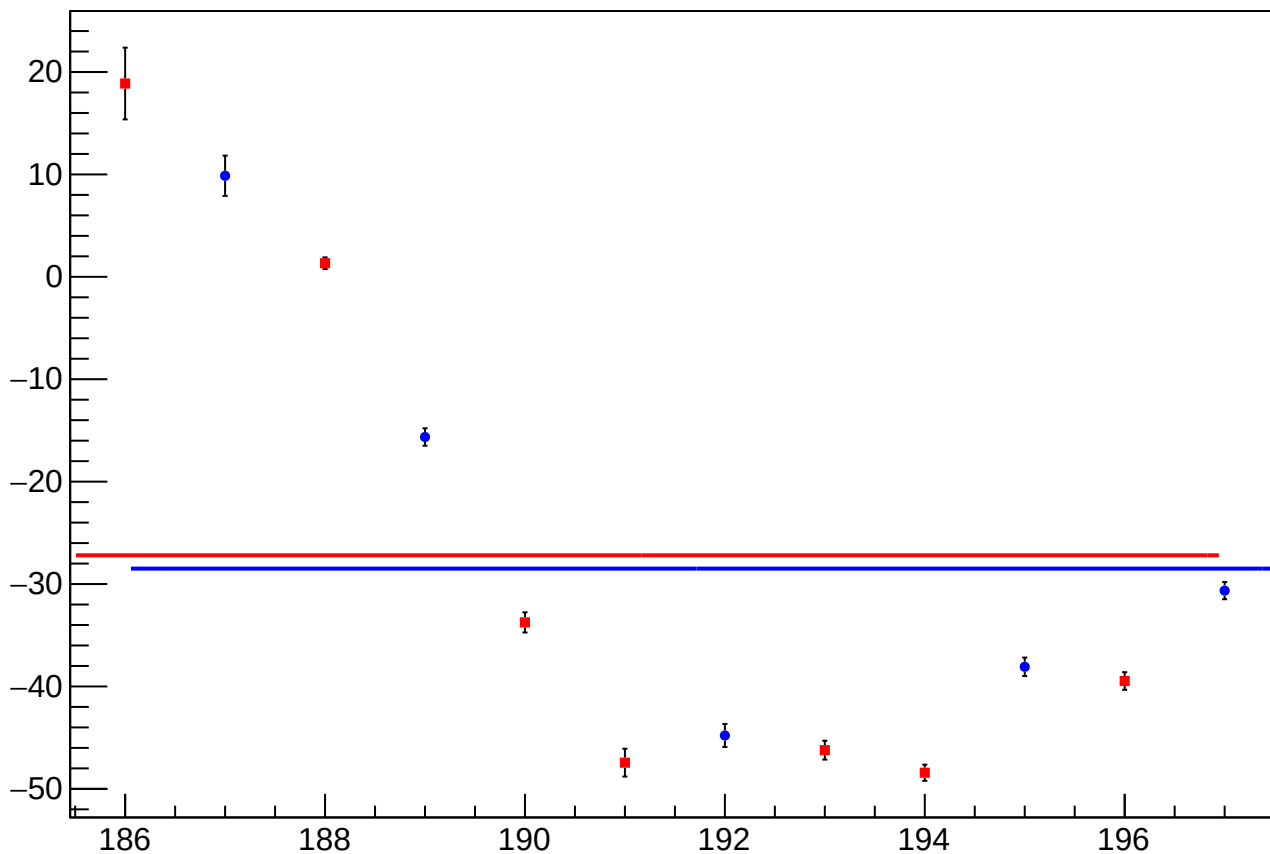
Right: 0.662 $\pm$ 0.226 χ^2 /NDF: 228.3/11

In: 1.140 $\pm$ 0.396 χ^2 /NDF:57.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.662 $\pm$ 0.226 χ^2 /NDF: 228.3/11

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -28.493+/-0.444 χ^2/NDF : 936.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -27.193+/-0.336 χ^2/NDF : 4282.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

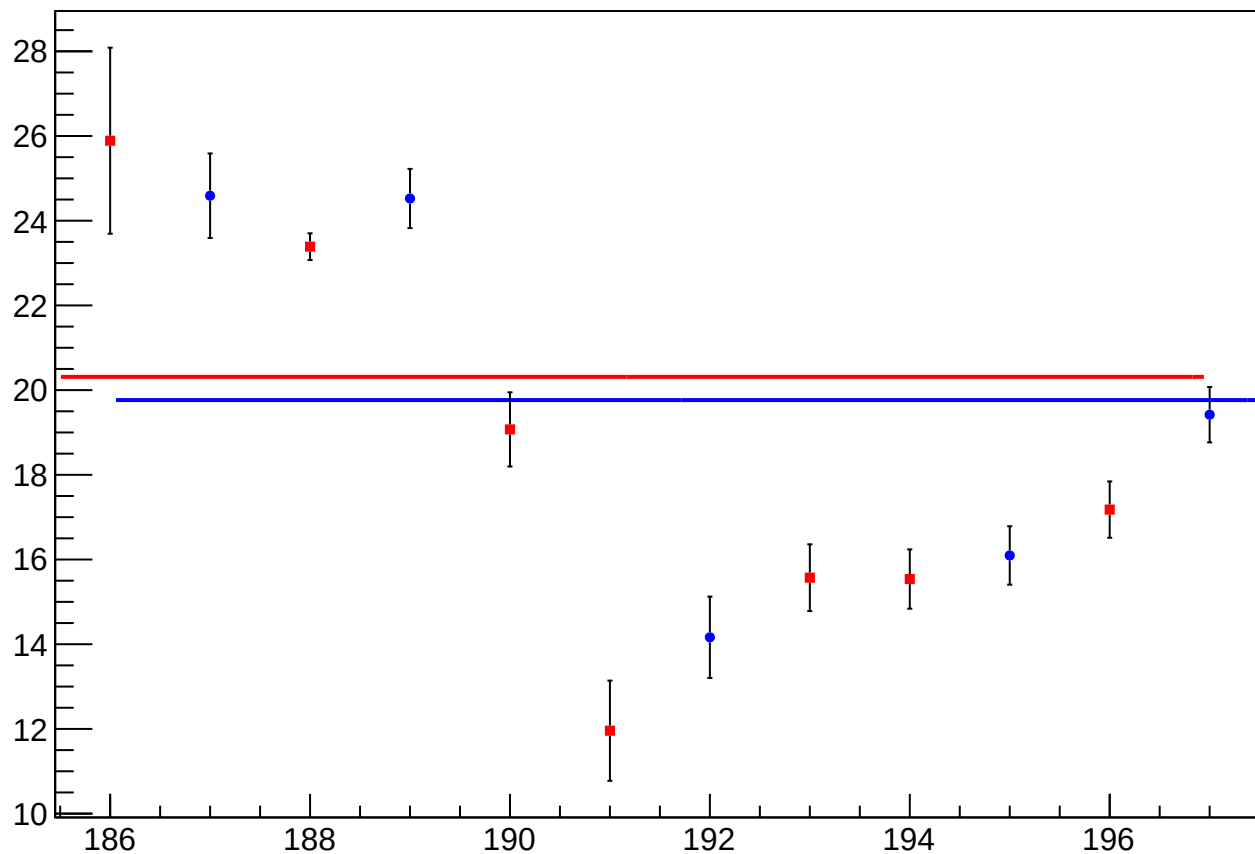
Right: -27.667+/-0.268 χ^2/NDF : 5225.0/11

In: -28.493+/-0.444 χ^2/NDF : 936.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.667+/-0.268 χ^2/NDF : 5225.0/11

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 19.765+/-0.341 χ^2/NDF : 132.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.313+/-0.234 χ^2/NDF : 258.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

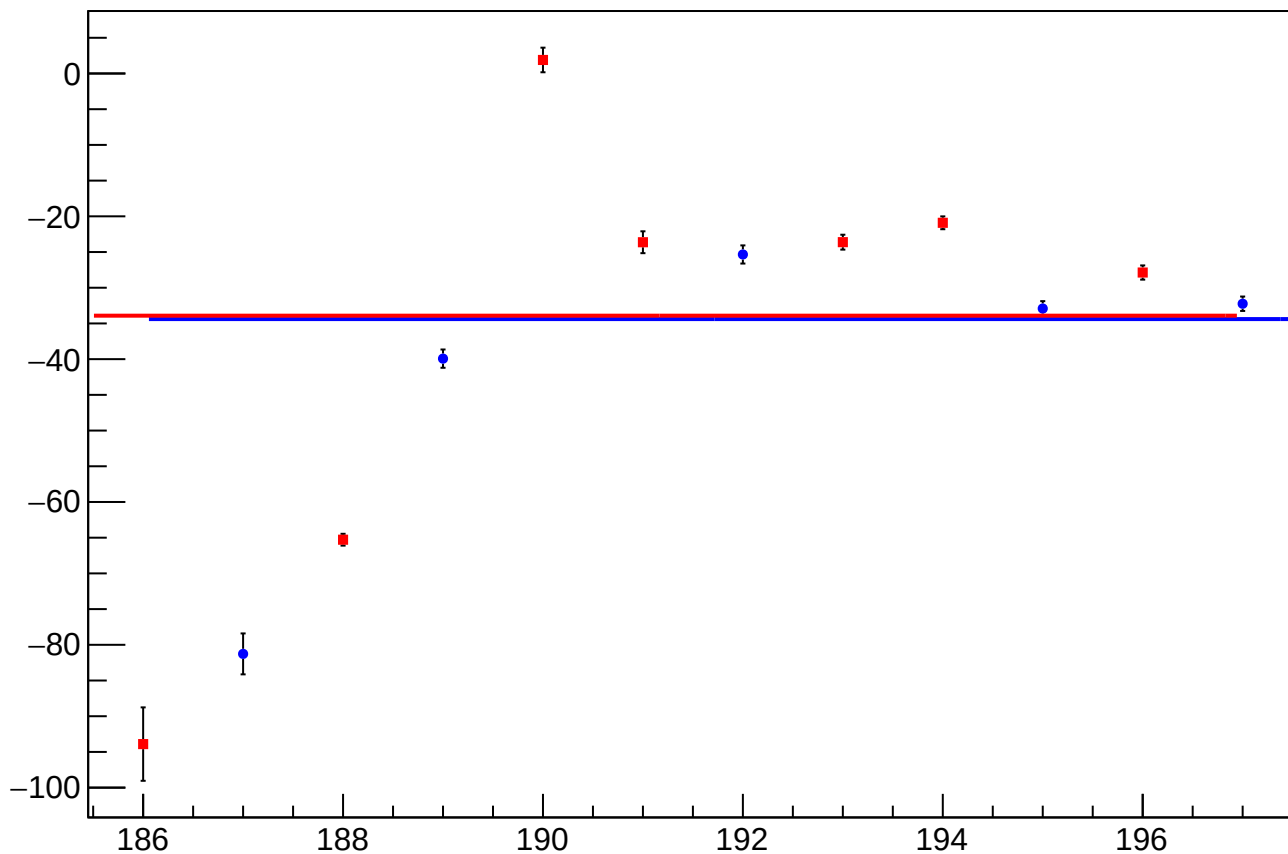
Right: 20.137+/-0.193 χ^2/NDF : 392.4/11

In: 19.765+/-0.341 χ^2/NDF : 132.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.137+/-0.193 χ^2/NDF : 392.4/11

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -34.389 $\pm$ 0.553 χ^2 /NDF: 343.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -33.912 $\pm$ 0.429 χ^2 /NDF: 2396.8/6

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

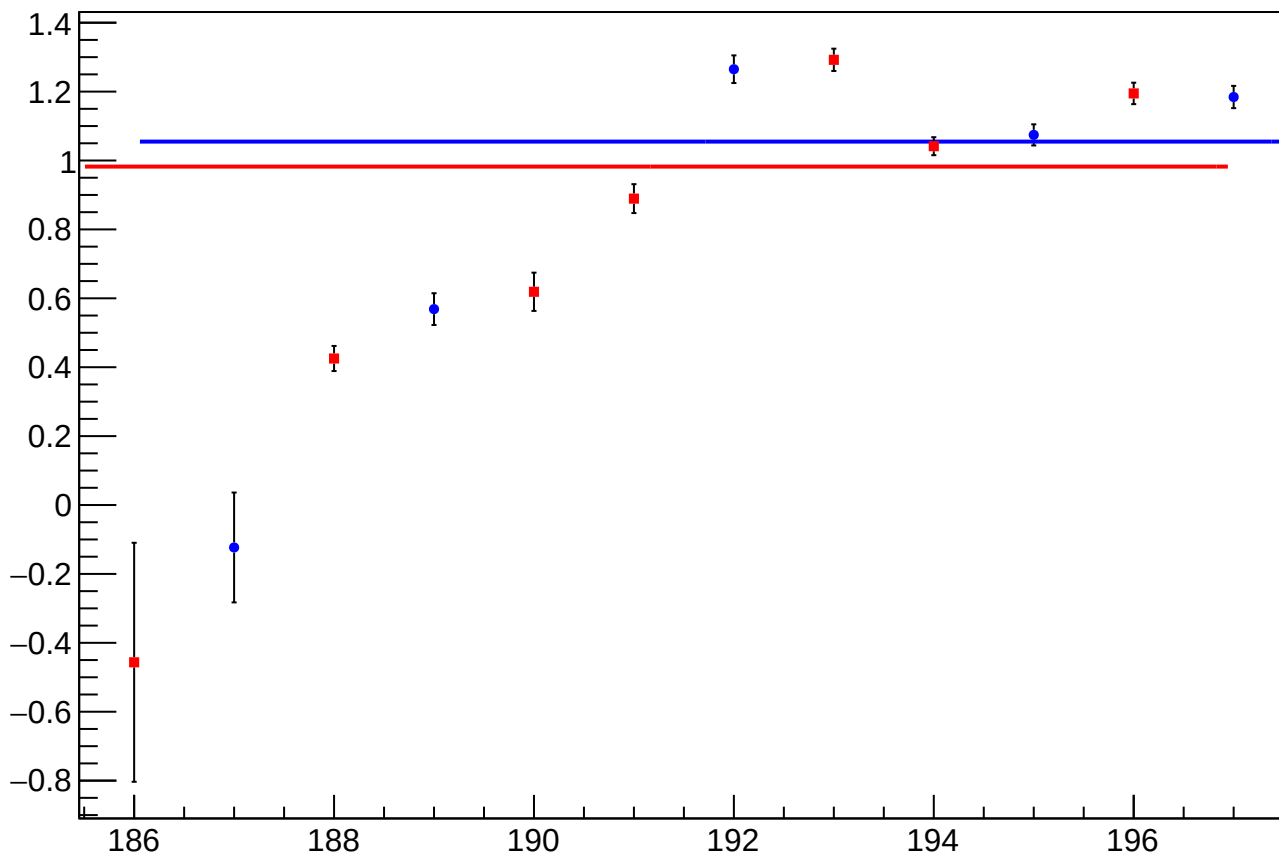
Right: -34.091 $\pm$ 0.339 χ^2 /NDF: 2740.8/11

In: -34.389 $\pm$ 0.553 χ^2 /NDF:343.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -34.091 $\pm$ 0.339 χ^2 /NDF: 2740.8/11

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 1.055+/-0.018 χ^2/NDF : 209.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.982+/-0.014 χ^2/NDF : 442.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

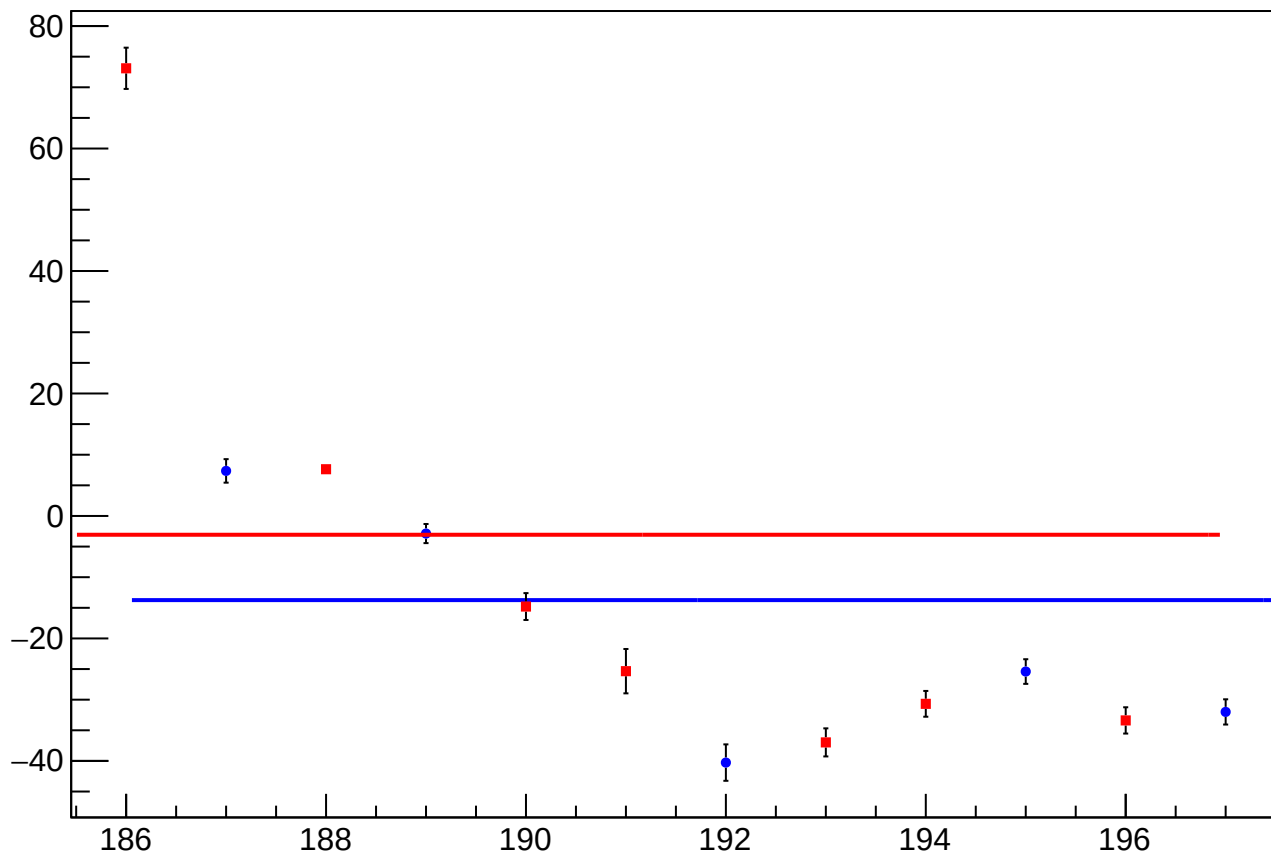
Right: 1.010+/-0.011 χ^2/NDF : 662.0/11

In: 1.055+/-0.018 χ^2/NDF : 209.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.010+/-0.011 χ^2/NDF : 662.0/11

reg_asym_sam_1548_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -13.742 $\pm$ 0.885 χ^2 /NDF: 360.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -3.068 $\pm$ 0.624 χ^2 /NDF: 1346.7/6

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

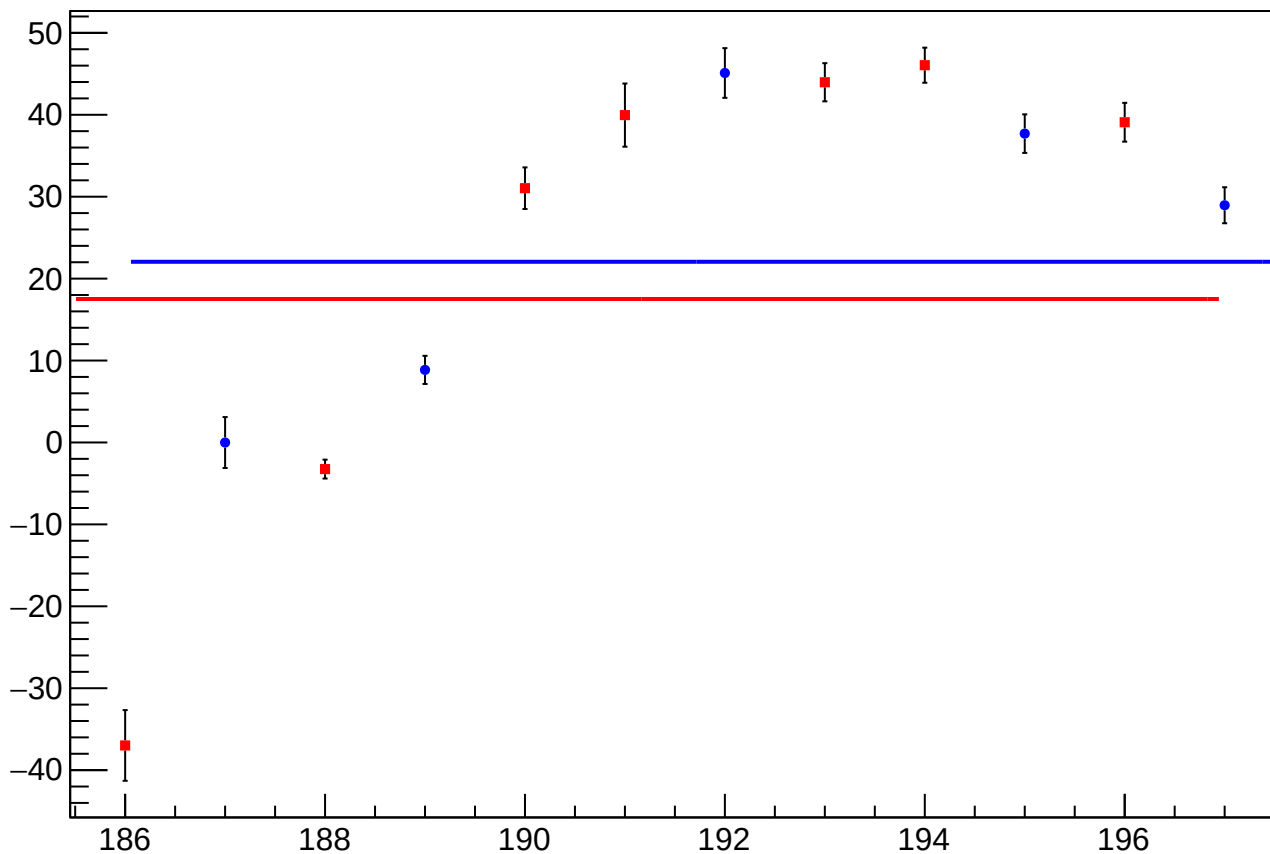
Right: -6.616 $\pm$ 0.510 χ^2 /NDF: 1804.7/11

In: -13.742 $\pm$ 0.885 χ^2 /NDF:360.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -6.616 $\pm$ 0.510 χ^2 /NDF: 1804.7/11

reg_asym_sam_1548_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 22.056 $\pm$ 1.032 χ^2 /NDF: 221.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.513 $\pm$ 0.788 χ^2 /NDF: 936.2/6

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

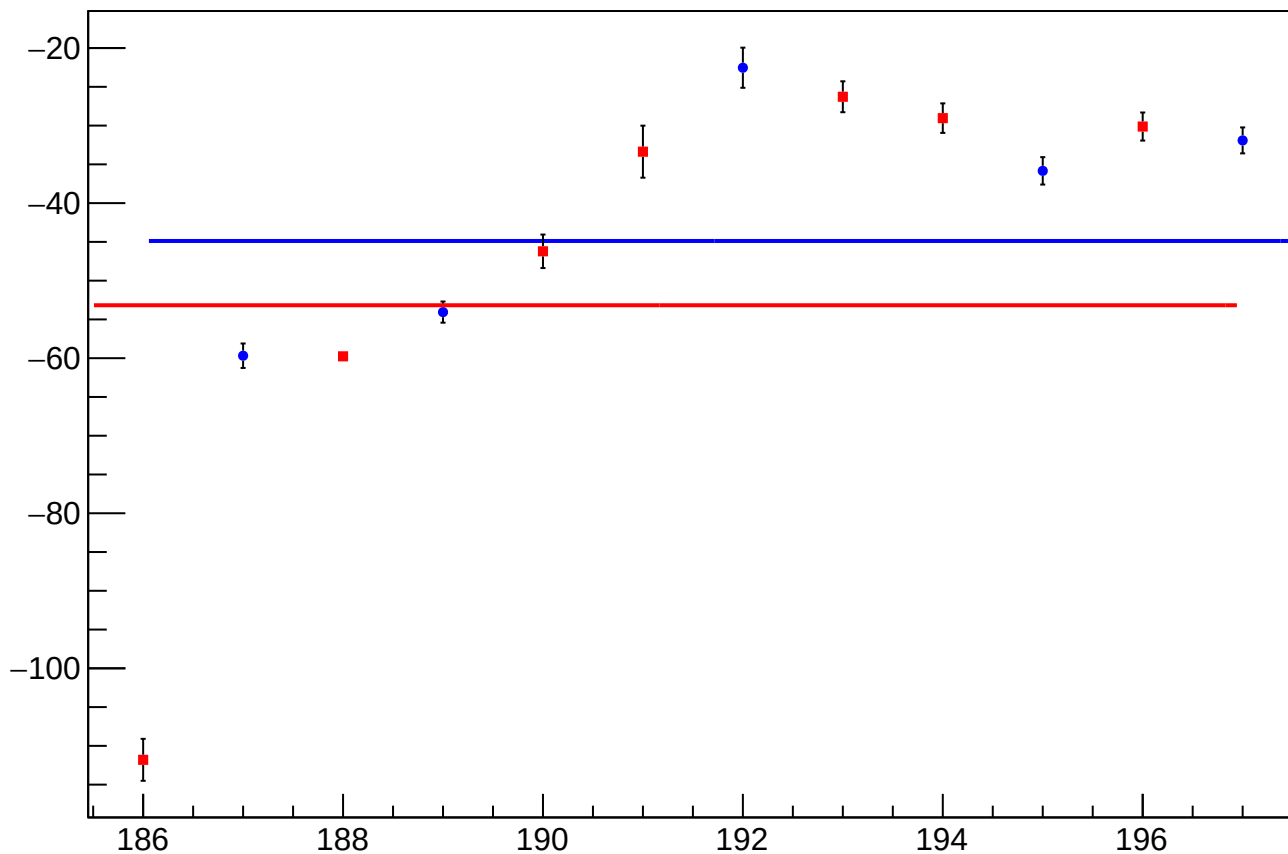
Right: 19.187 $\pm$ 0.626 χ^2 /NDF: 1169.6/11

In: 22.056 $\pm$ 1.032 χ^2 /NDF: 221.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.187 $\pm$ 0.626 χ^2 /NDF: 1169.6/11

reg_asym_sam_1548_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.882 ± 0.753 χ^2/NDF : 293.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -53.172 ± 0.523 χ^2/NDF : 1123.4/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

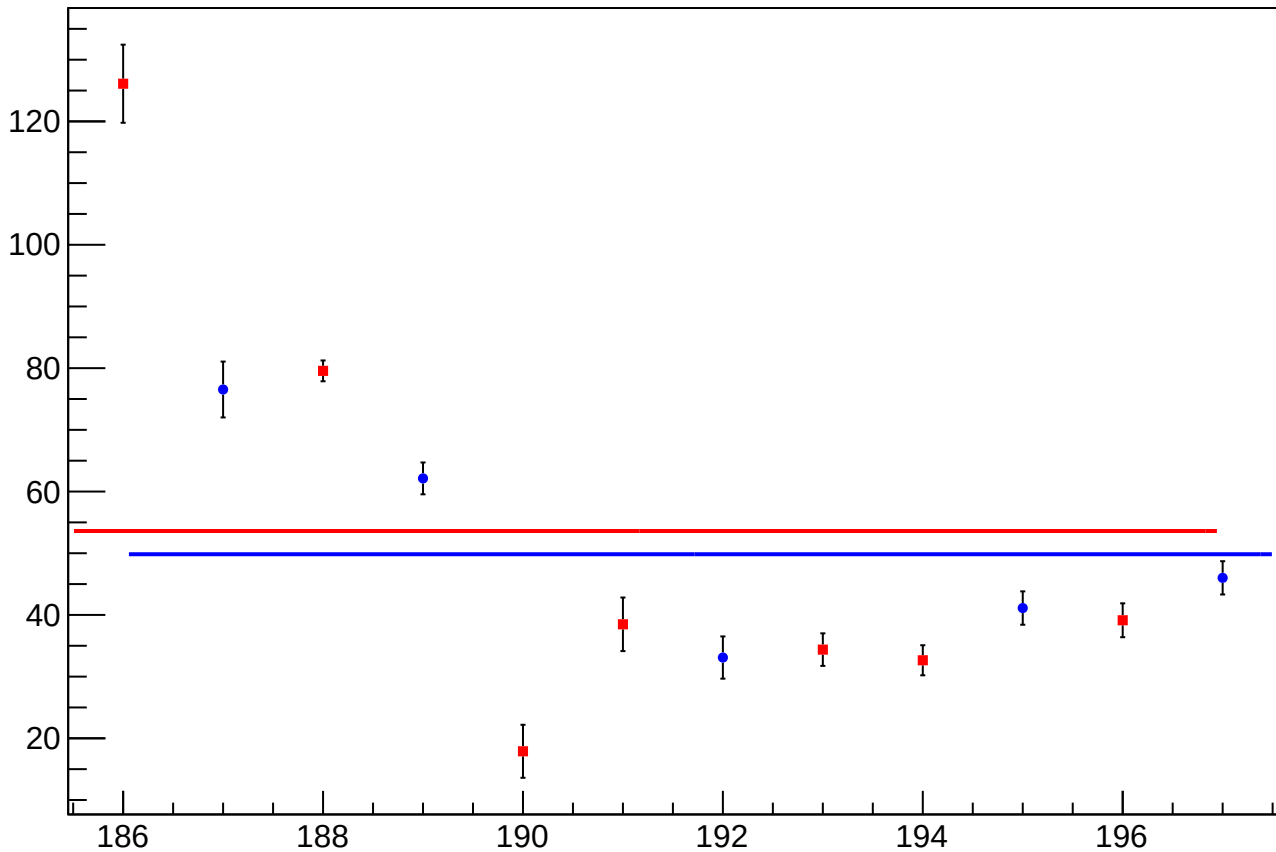
Right: -50.474 ± 0.429 χ^2/NDF : 1499.1/11

In: -44.882 ± 0.753 χ^2/NDF : 293.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.474 ± 0.429 χ^2/NDF : 1499.1/11

reg_asym_sam_1548_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 49.838 $\pm$ 1.338 χ^2 /NDF: 93.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.605 $\pm$ 1.038 χ^2 /NDF: 604.1/6

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

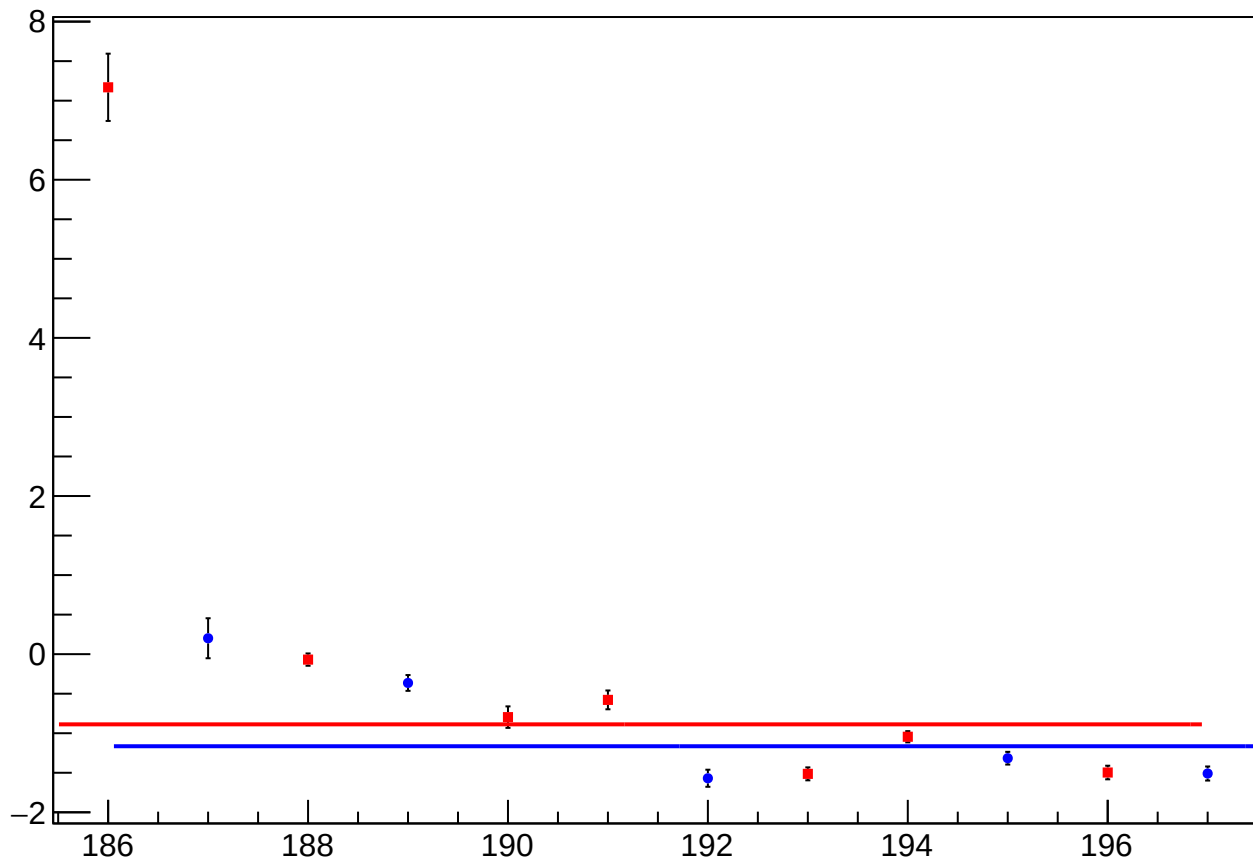
Right: 52.190 $\pm$ 0.820 χ^2 /NDF: 702.8/11

In: 49.838 $\pm$ 1.338 χ^2 /NDF: 93.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 52.190 $\pm$ 0.820 χ^2 /NDF: 702.8/11

reg_asym_sam_1548_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.165 ± 0.046 χ^2/NDF : 126.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.888 ± 0.036 χ^2/NDF : 589.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

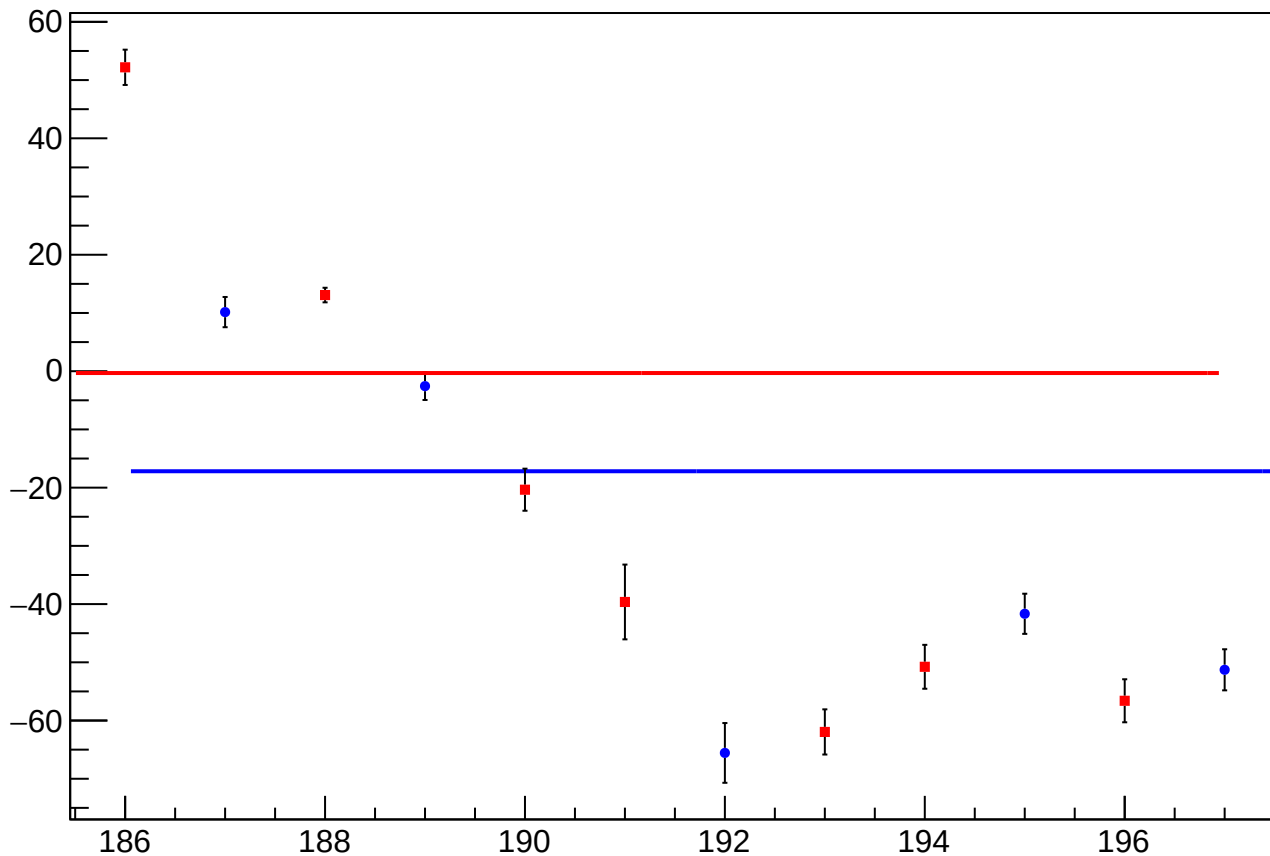
Right: -0.994 ± 0.028 χ^2/NDF : 738.6/11

In: -1.165 ± 0.046 χ^2/NDF : 126.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.994 ± 0.028 χ^2/NDF : 738.6/11

reg_asym_sam_3748_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -17.184 ± 1.377 χ^2/NDF : 381.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.315 ± 0.972 χ^2/NDF : 1146.7/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

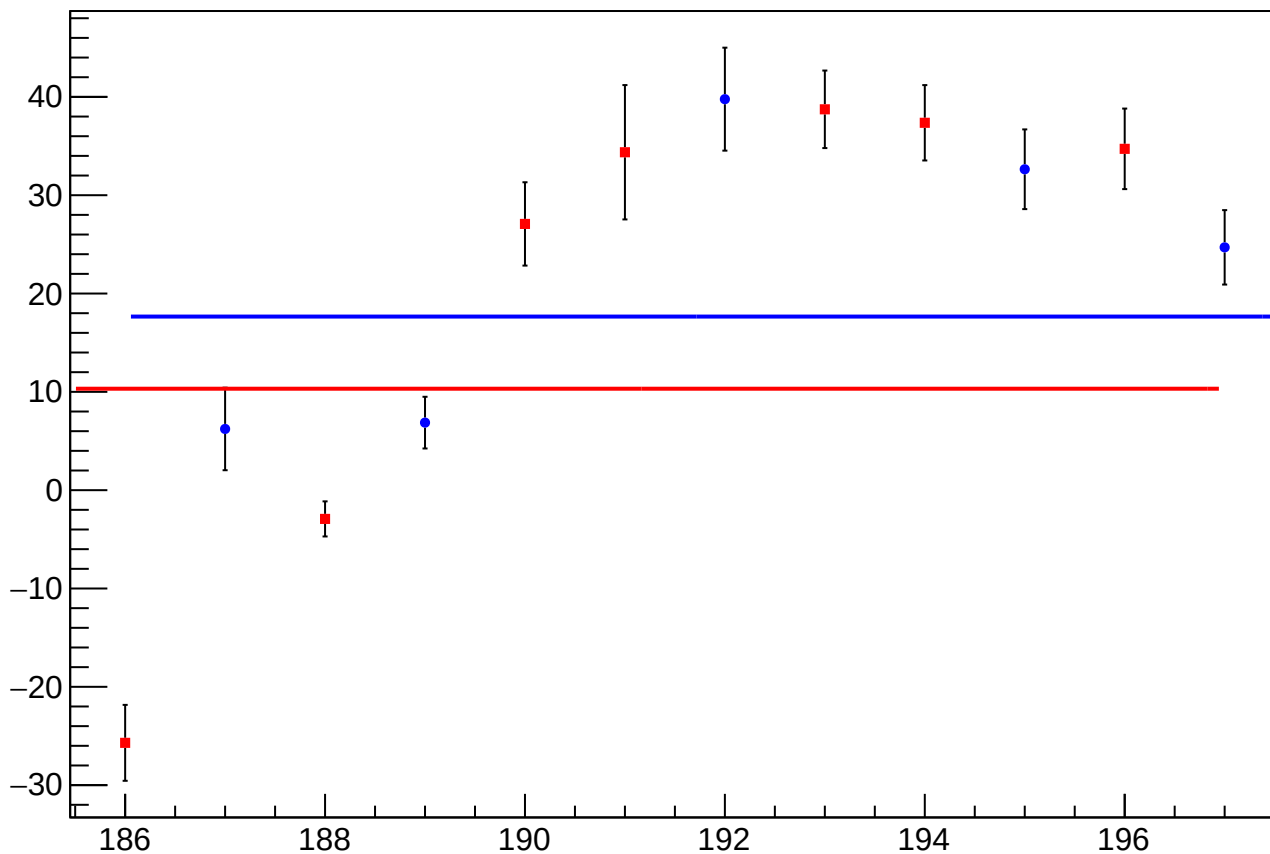
Right: -5.927 ± 0.794 χ^2/NDF : 1628.2/11

In: -17.184 ± 1.377 χ^2/NDF : 381.3/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.927 ± 0.794 χ^2/NDF : 1628.2/11

reg_asym_sam_3748_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.657+/-1.647 χ^2/NDF : 59.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.319+/-1.240 χ^2/NDF : 307.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

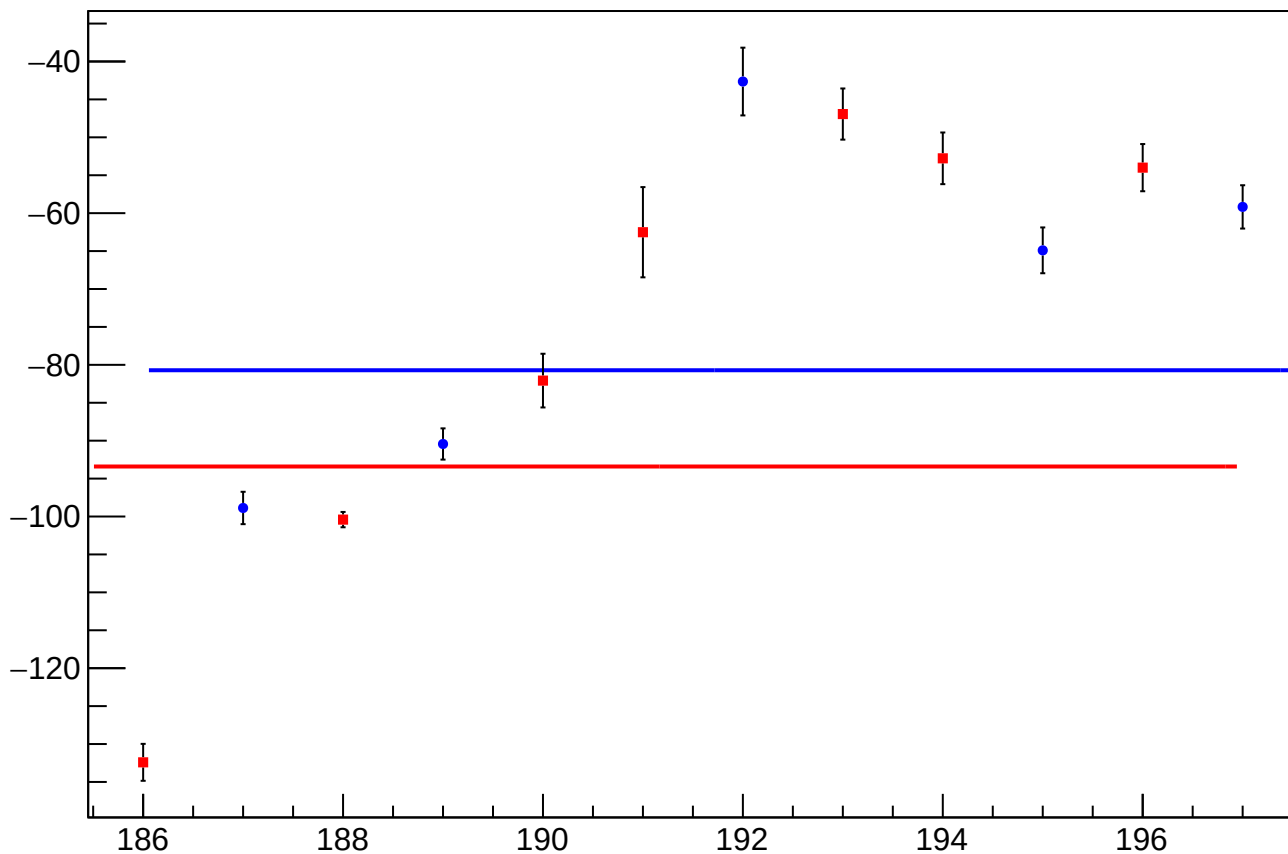
Right: 12.974+/-0.991 χ^2/NDF : 379.2/11

In: 17.657+/-1.647 χ^2/NDF : 59.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.974+/-0.991 χ^2/NDF : 379.2/11

reg_asym_sam_3748_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -80.713 $\pm$ 1.164 χ^2 /NDF: 251.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -93.406 $\pm$ 0.808 χ^2 /NDF: 834.4/6

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

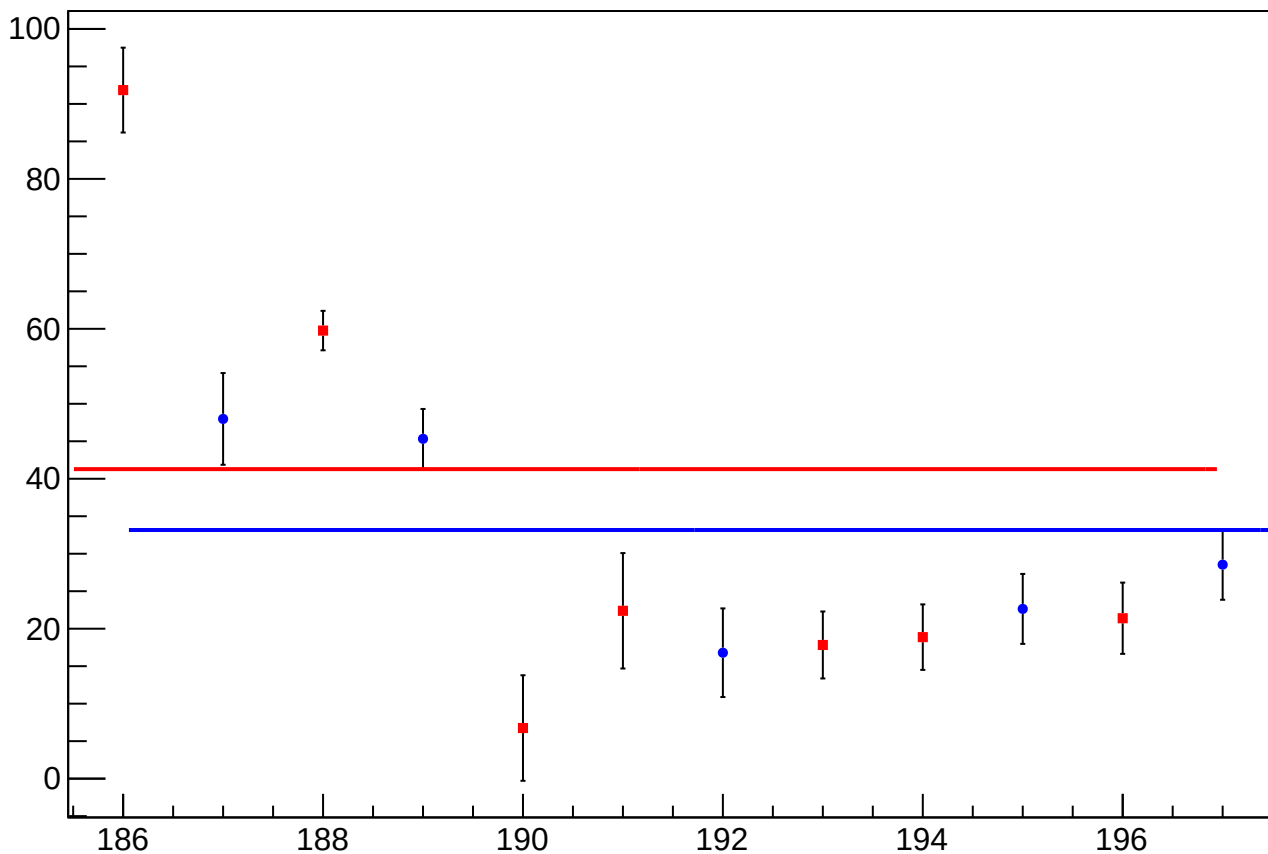
Right: -89.281 $\pm$ 0.664 χ^2 /NDF: 1166.3/11

In: -80.713 $\pm$ 1.164 χ^2 /NDF:251.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -89.281 $\pm$ 0.664 χ^2 /NDF: 1166.3/11

reg_asym_sam_3748_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 33.164+/-2.182 χ^2/NDF : 28.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 41.285+/-1.668 χ^2/NDF : 230.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

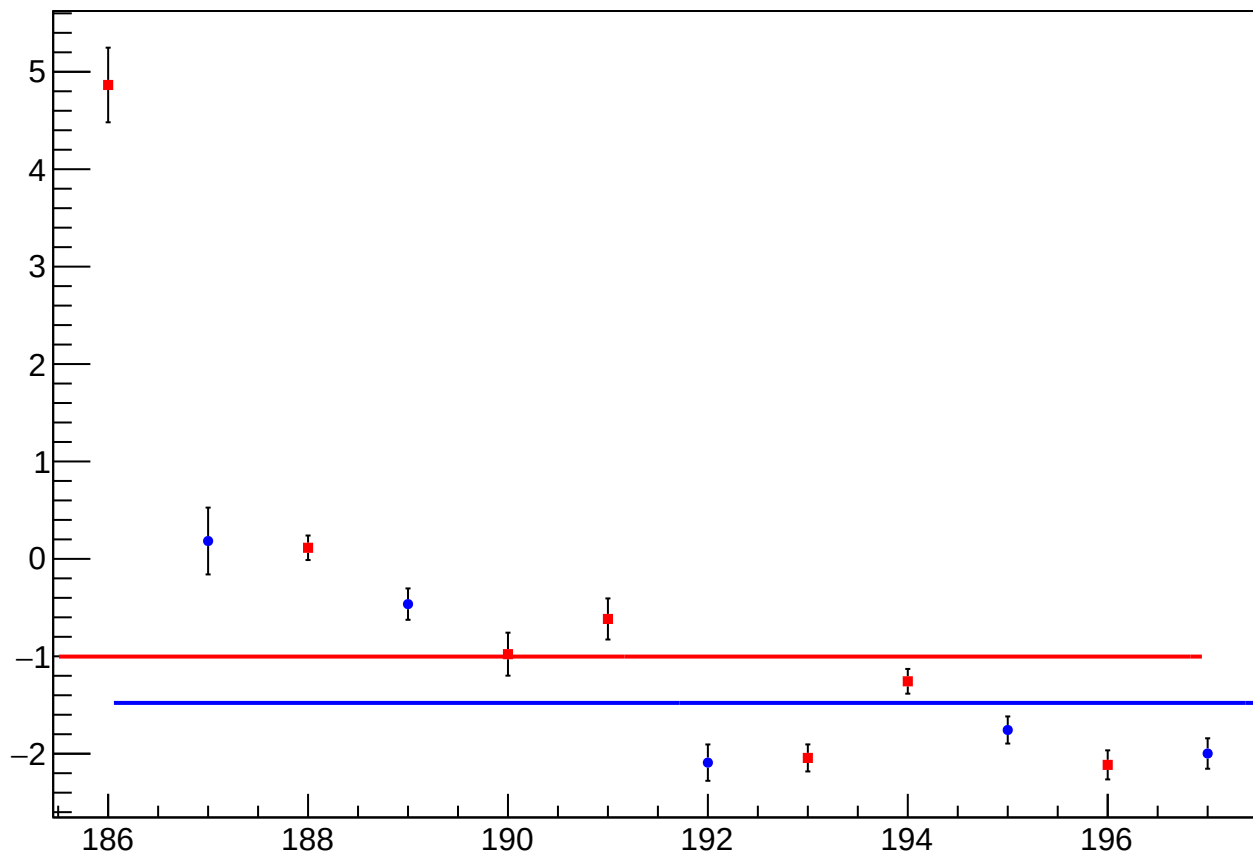
Right: 38.291+/-1.325 χ^2/NDF : 268.3/11

In: 33.164+/-2.182 χ^2/NDF : 28.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.291+/-1.325 χ^2/NDF : 268.3/11

reg_asym_sam_3748_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.478+/-0.077 χ^2/NDF : 89.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.003+/-0.061 χ^2/NDF : 432.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

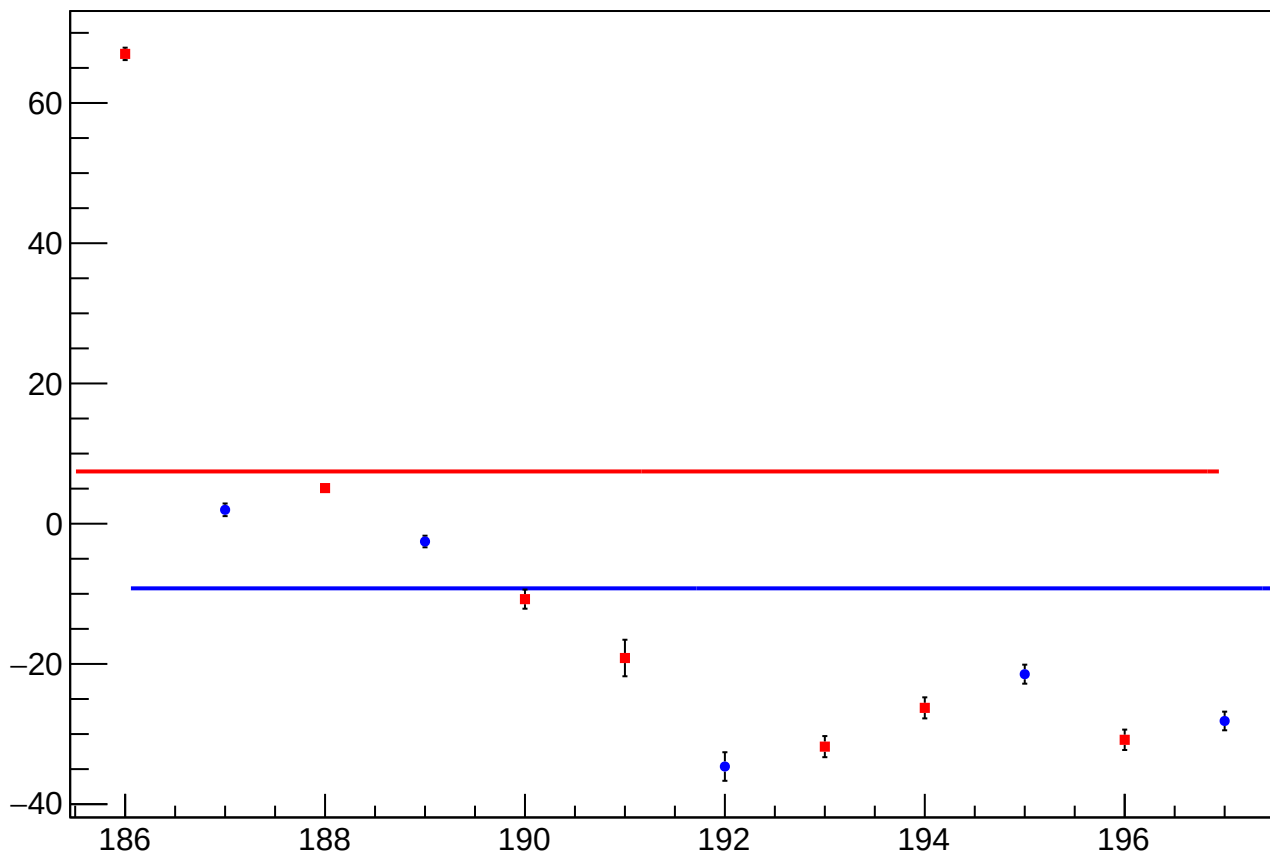
Right: -1.185+/-0.048 χ^2/NDF : 545.2/11

In: -1.478+/-0.077 χ^2/NDF : 89.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.185+/-0.048 χ^2/NDF : 545.2/11

reg_asym_sam_1526_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -9.219+/-0.498 χ^2/NDF : 658.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.451+/-0.346 χ^2/NDF : 6718.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

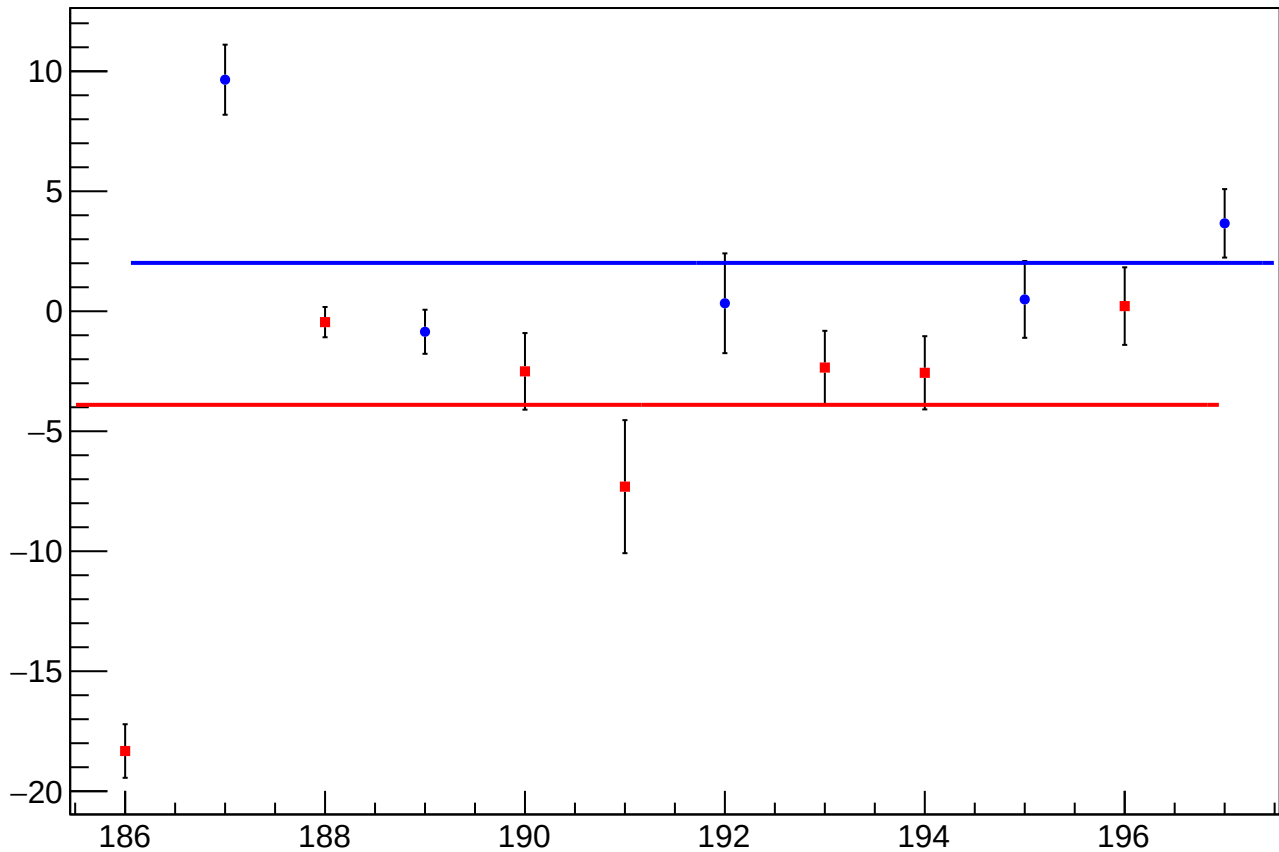
Right: 2.023+/-0.284 χ^2/NDF : 8133.1/11

In: -9.219+/-0.498 χ^2/NDF : 658.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.023+/-0.284 χ^2/NDF : 8133.1/11

reg_asym_sam_1526_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.016 $\pm$ 0.601 χ^2 /NDF: 40.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -3.899 $\pm$ 0.444 χ^2 /NDF: 207.5/6

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

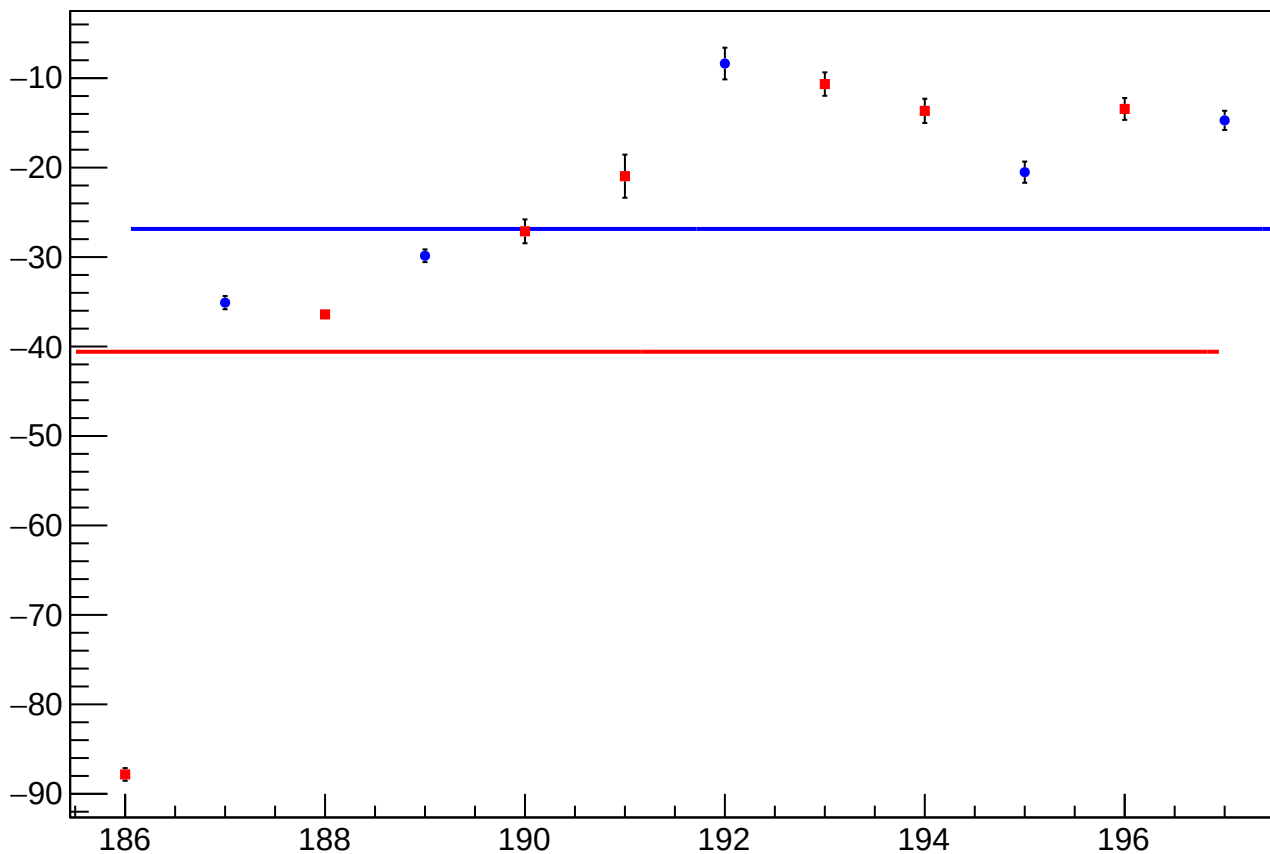
Right: -1.812 $\pm$ 0.357 χ^2 /NDF: 310.2/11

In: 2.016 $\pm$ 0.601 χ^2 /NDF: 40.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.812 $\pm$ 0.357 χ^2 /NDF: 310.2/11

reg_asym_sam_1526_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -26.855+/-0.419 χ^2/NDF : 406.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.584+/-0.286 χ^2/NDF : 6129.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

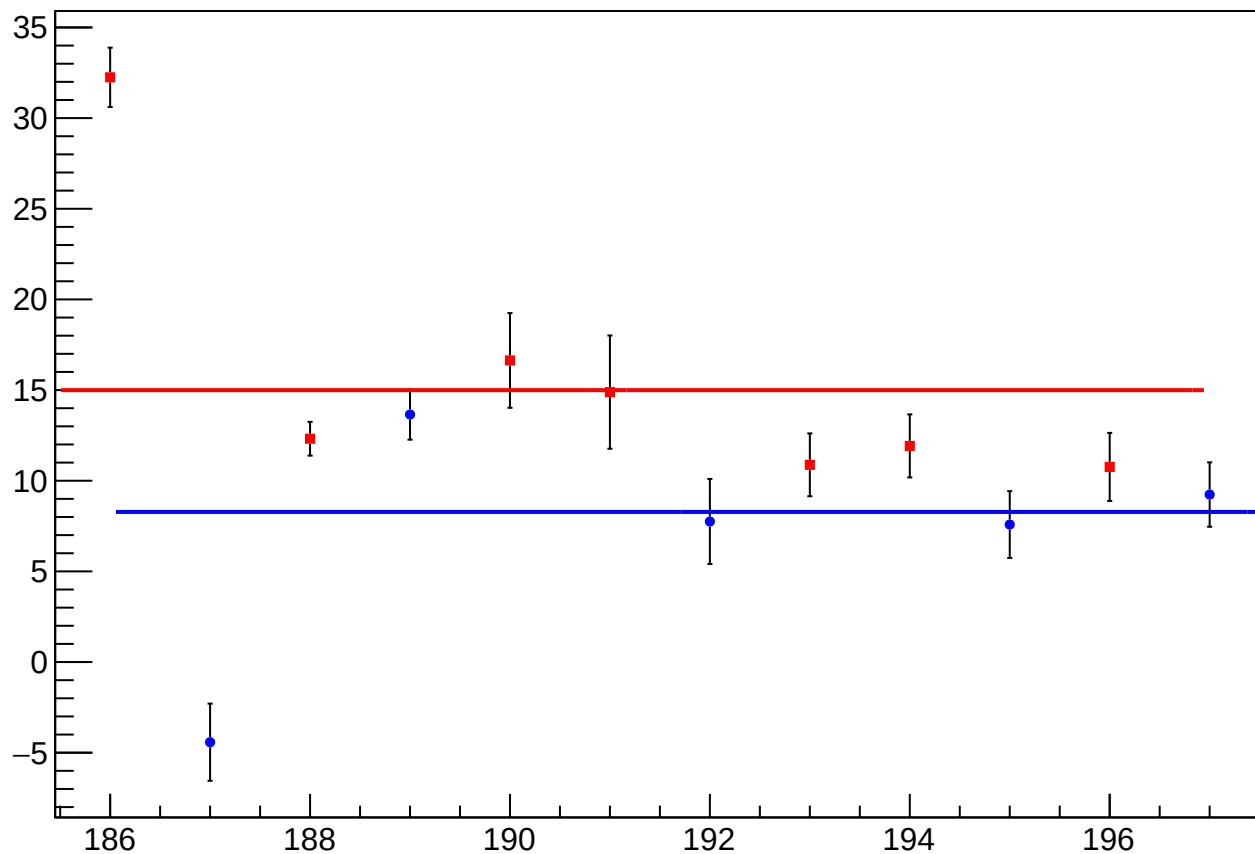
Right: -36.224+/-0.236 χ^2/NDF : 7268.9/11

In: -26.855+/-0.419 χ^2/NDF : 406.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.224+/-0.236 χ^2/NDF : 7268.9/11

reg_asym_sam_1526_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.279+/-0.807 χ^2/NDF : 51.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.996+/-0.606 χ^2/NDF : 133.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

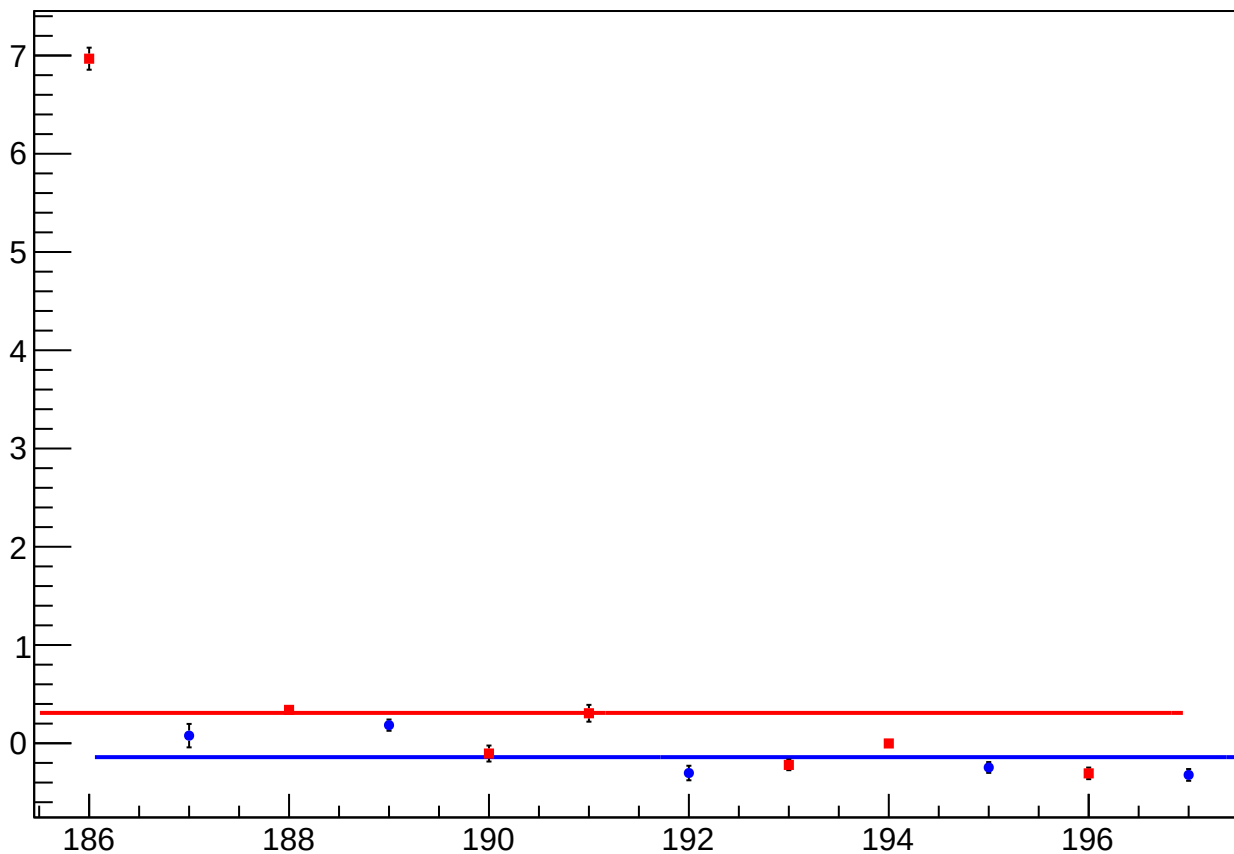
Right: 12.574+/-0.485 χ^2/NDF : 229.3/11

In: 8.279+/-0.807 χ^2/NDF : 51.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.574+/-0.485 χ^2/NDF : 229.3/11

reg_asym_sam_1526_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.141+/-0.029 χ^2/NDF : 53.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.309+/-0.023 χ^2/NDF : 3792.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

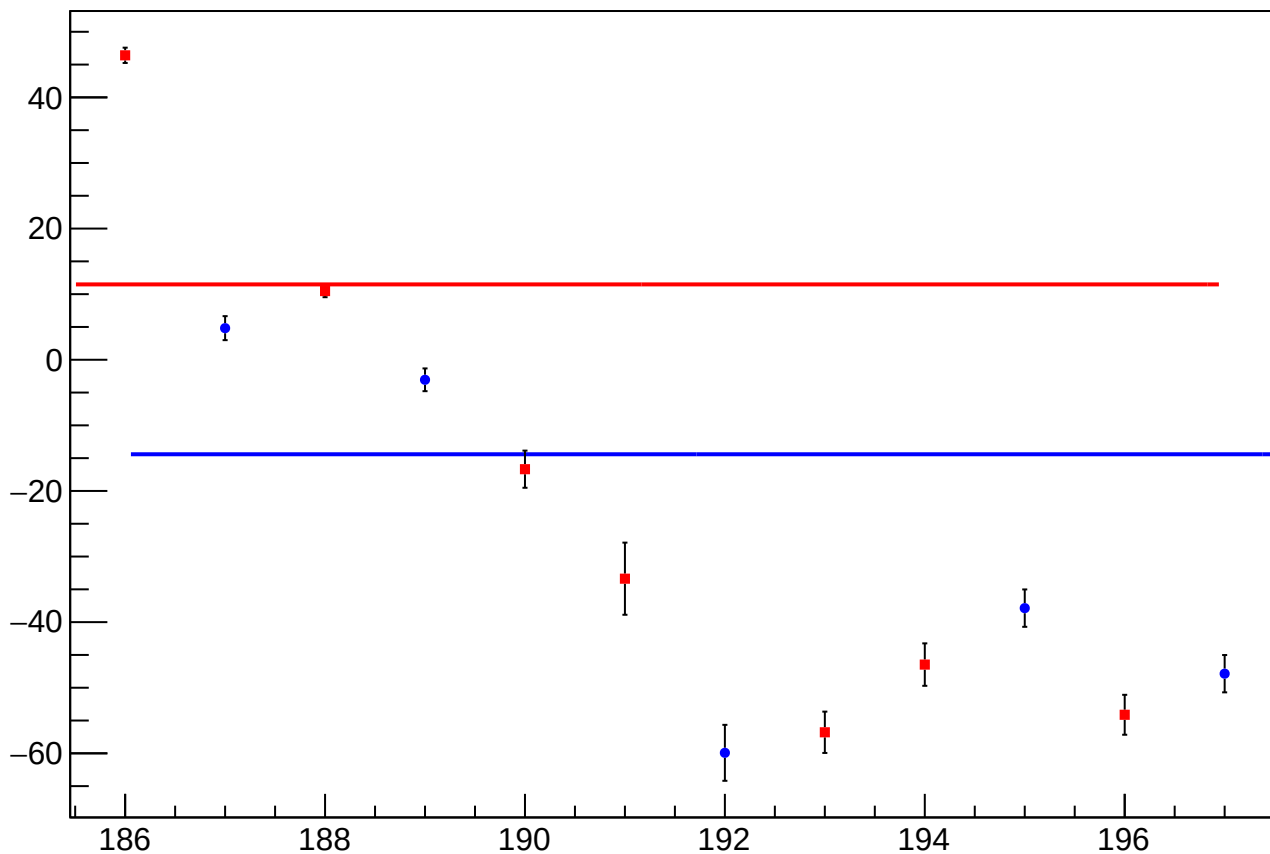
Right: 0.137+/-0.018 χ^2/NDF : 3991.8/11

In: -0.141+/-0.029 χ^2/NDF : 53.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.137+/-0.018 χ^2/NDF : 3991.8/11

reg_asym_sam_3726_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -14.407+/-1.035 χ^2/NDF : 473.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.489+/-0.653 χ^2/NDF : 2318.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

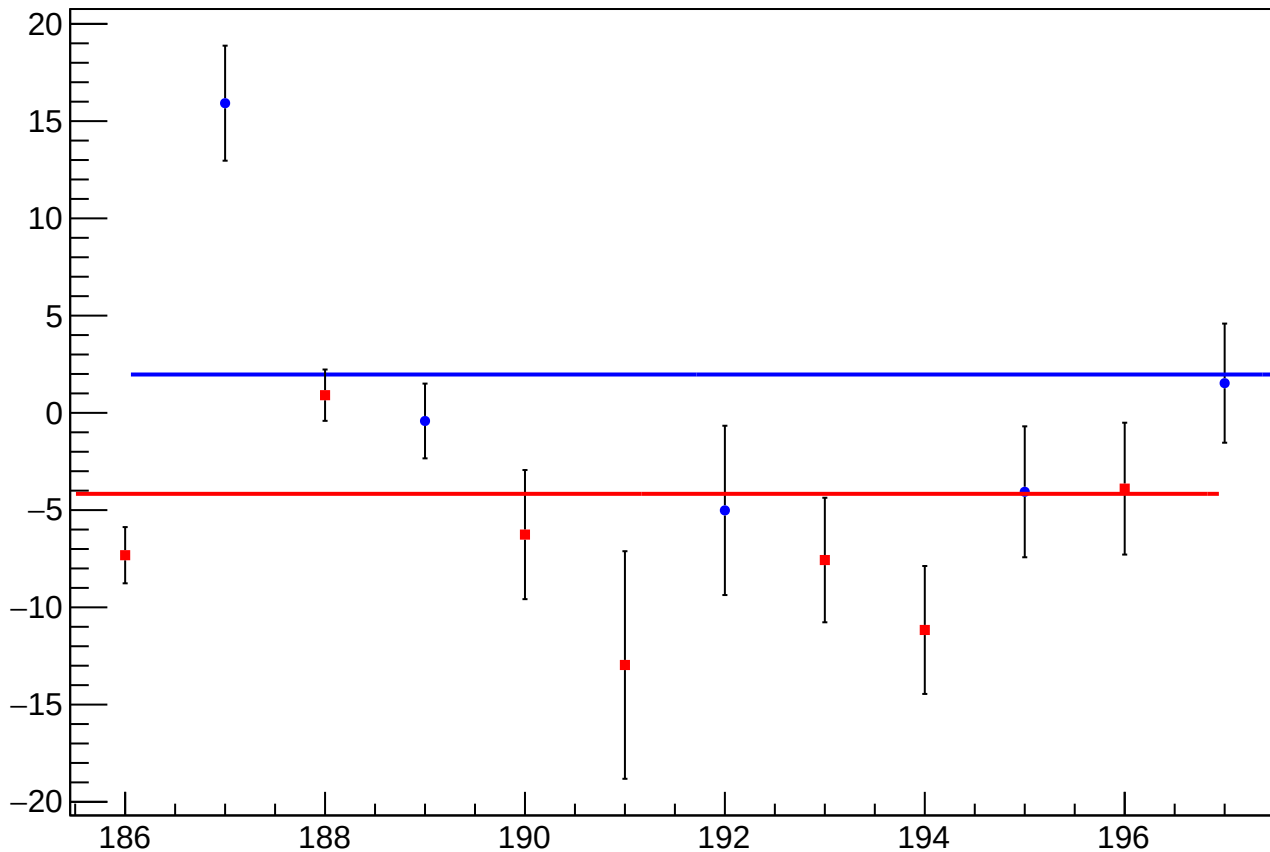
Right: 4.122+/-0.552 χ^2/NDF : 3239.4/11

In: -14.407+/-1.035 χ^2/NDF : 473.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.122+/-0.552 χ^2/NDF : 3239.4/11

reg_asym_sam_3726_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.972 ± 1.257 χ^2/NDF : 29.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.164 ± 0.831 χ^2/NDF : 27.9/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

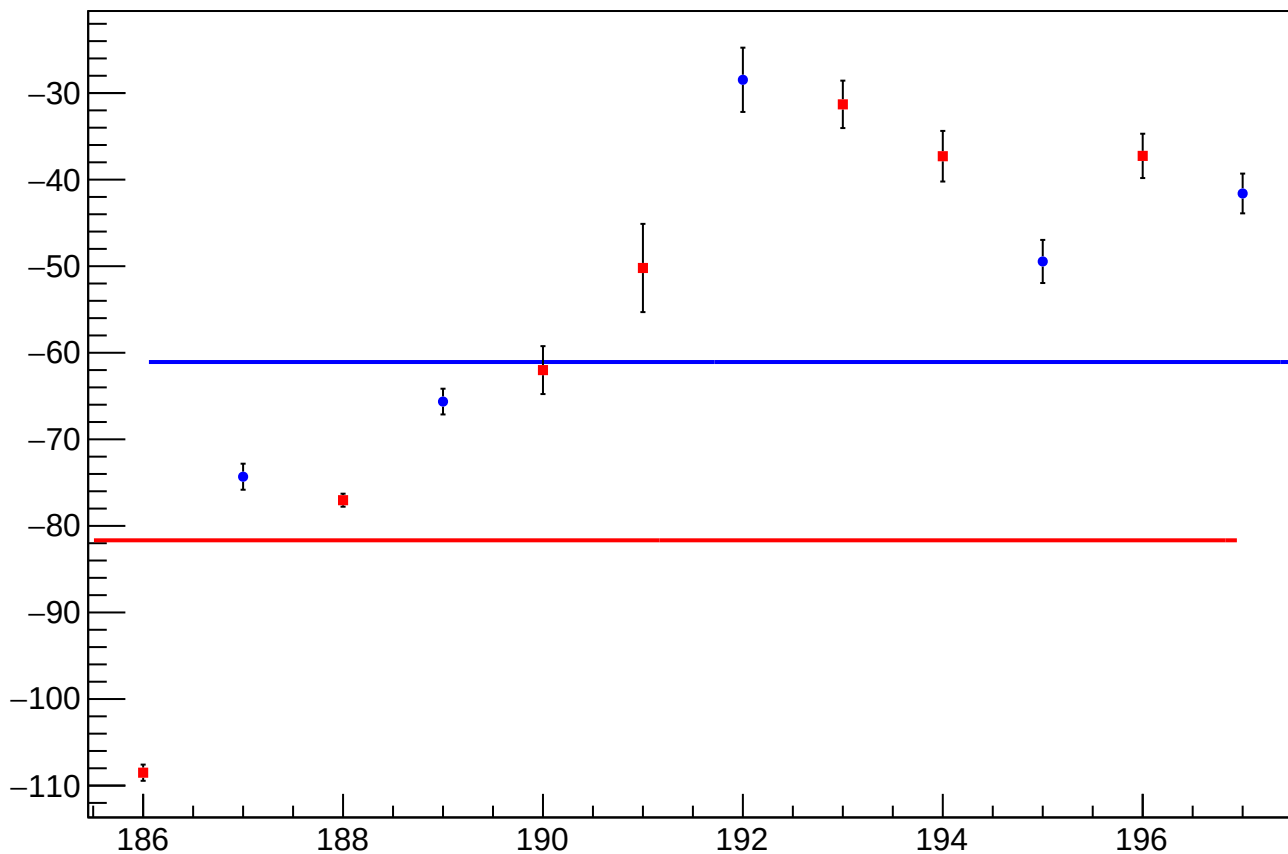
Right: -2.299 ± 0.693 χ^2/NDF : 74.1/11

In: 1.972 ± 1.257 χ^2/NDF : 29.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.299 ± 0.693 χ^2/NDF : 74.1/11

reg_asym_sam_3726_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -61.069 $\pm$ 0.871 χ^2 /NDF: 257.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -81.666 $\pm$ 0.536 χ^2 /NDF: 1819.2/6

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

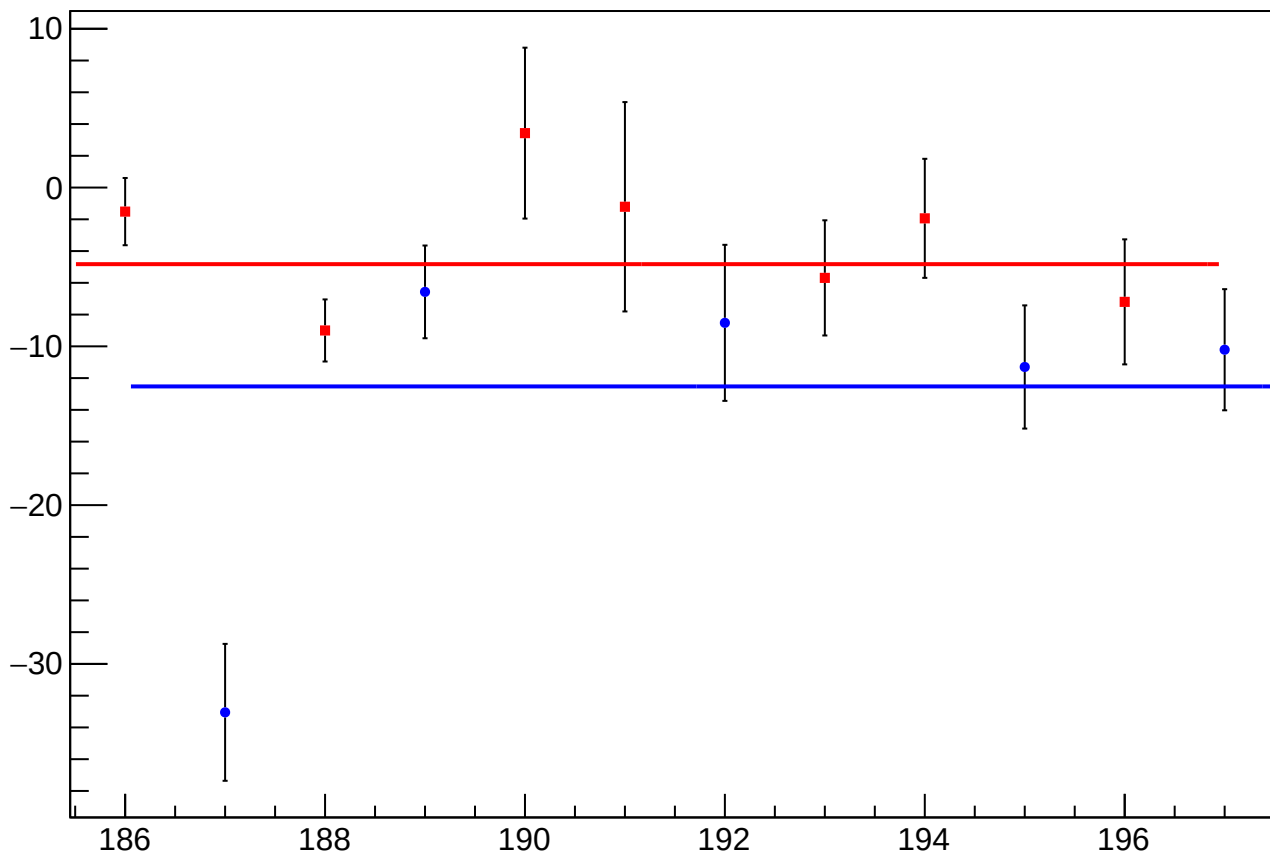
Right: -76.012 $\pm$ 0.456 χ^2 /NDF: 2482.9/11

In: -61.069 $\pm$ 0.871 χ^2 /NDF: 257.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -76.012 $\pm$ 0.456 χ^2 /NDF: 2482.9/11

reg_asym_sam_3726_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.524 $\pm$ 1.696 χ^2 /NDF: 28.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.824 $\pm$ 1.152 χ^2 /NDF: 10.7/6

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

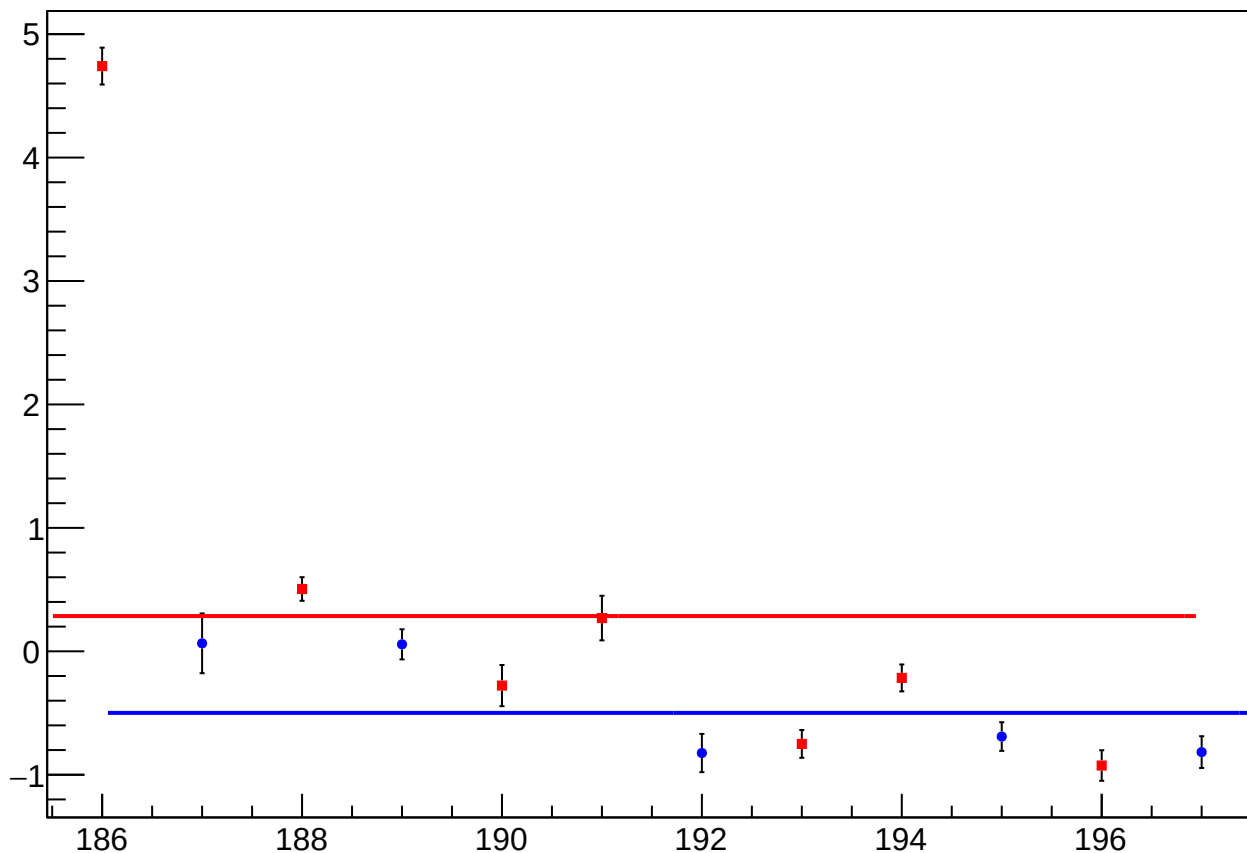
Right: -7.254 $\pm$ 0.953 χ^2 /NDF: 52.7/11

In: -12.524 $\pm$ 1.696 χ^2 /NDF: 28.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.254 $\pm$ 0.953 χ^2 /NDF: 52.7/11

reg_asym_sam_3726_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.499+/-0.062 χ^2/NDF : 39.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.286+/-0.047 χ^2/NDF : 1107.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

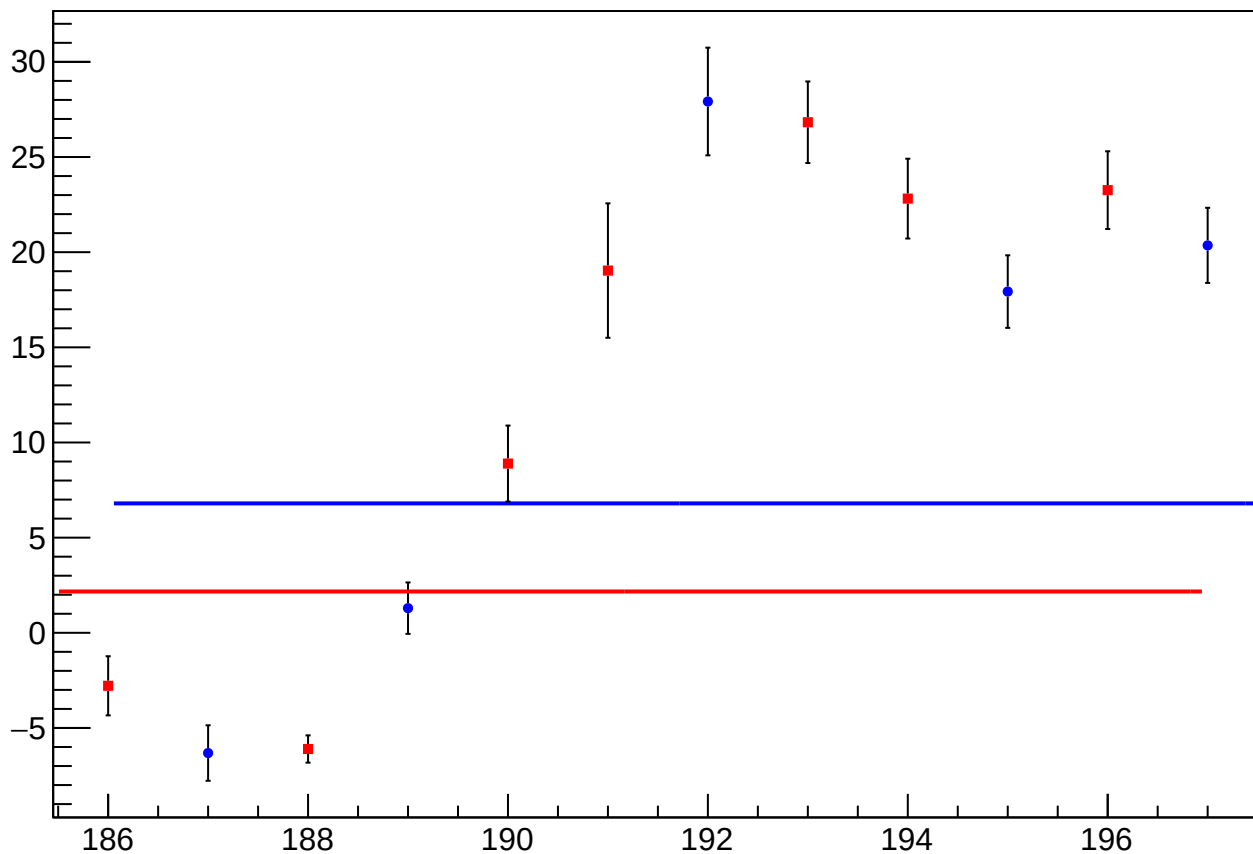
Right: -0.002+/-0.038 χ^2/NDF : 1248.6/11

In: -0.499+/-0.062 χ^2/NDF : 39.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.002+/-0.038 χ^2/NDF : 1248.6/11

reg_asym_sam_15_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.799+/-0.773 χ^2/NDF : 234.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.171+/-0.544 χ^2/NDF : 513.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

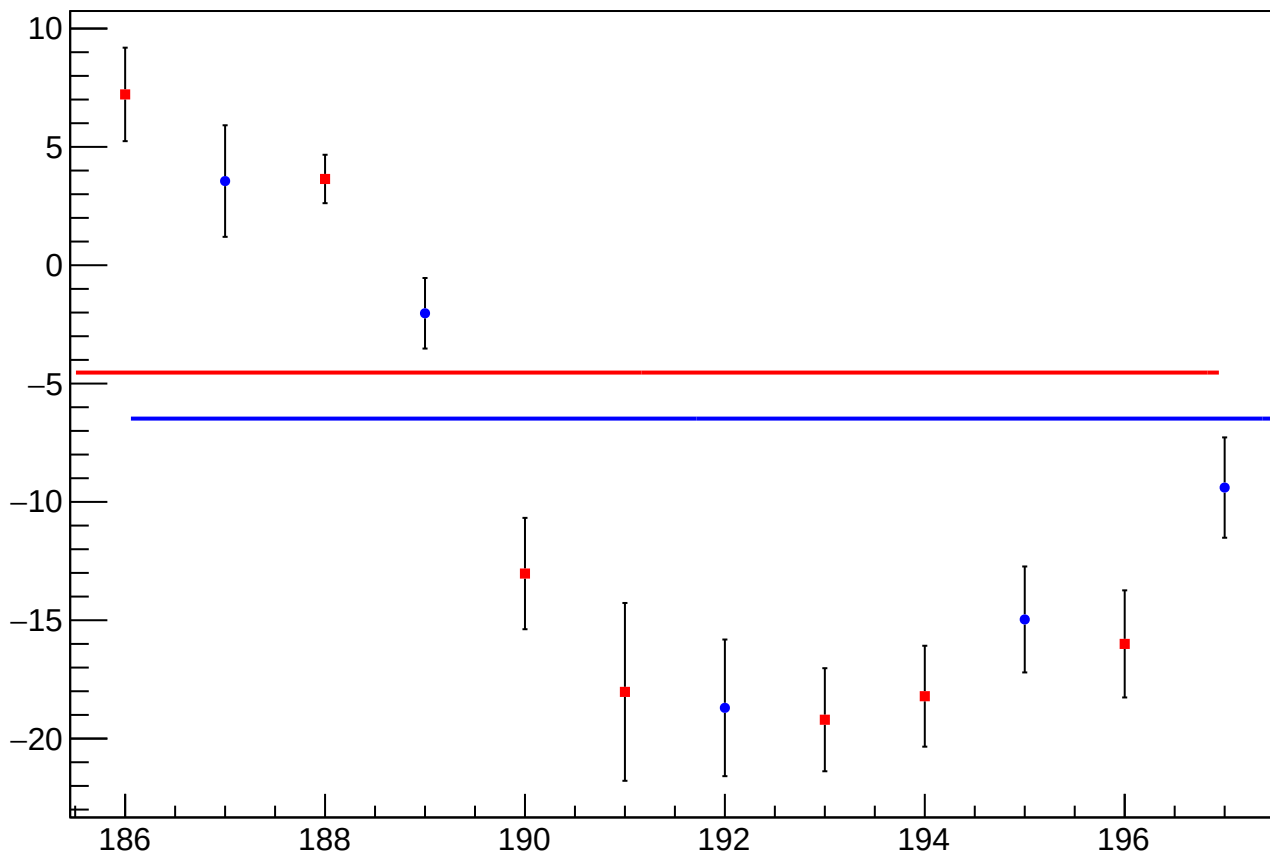
Right: 3.705+/-0.445 χ^2/NDF : 772.1/11

In: 6.799+/-0.773 χ^2/NDF : 234.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.705+/-0.445 χ^2/NDF : 772.1/11

reg_asym_sam_15_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.480+/-0.924 χ^2/NDF : 61.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.536+/-0.692 χ^2/NDF : 237.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

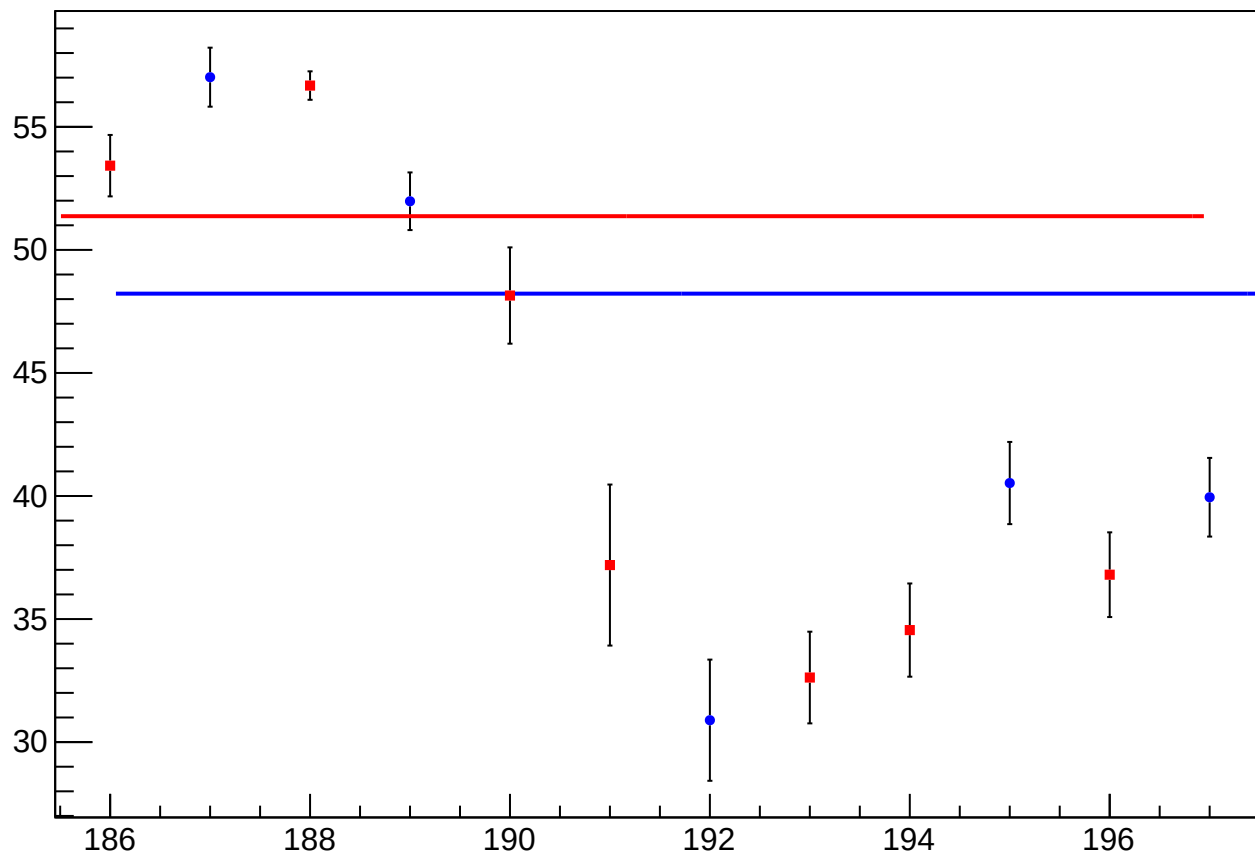
Right: -5.234+/-0.554 χ^2/NDF : 301.5/11

In: -6.480+/-0.924 χ^2/NDF : 61.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.234+/-0.554 χ^2/NDF : 301.5/11

reg_asym_sam_15_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 48.223+/-0.654 χ^2/NDF : 161.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 51.370+/-0.452 χ^2/NDF : 360.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

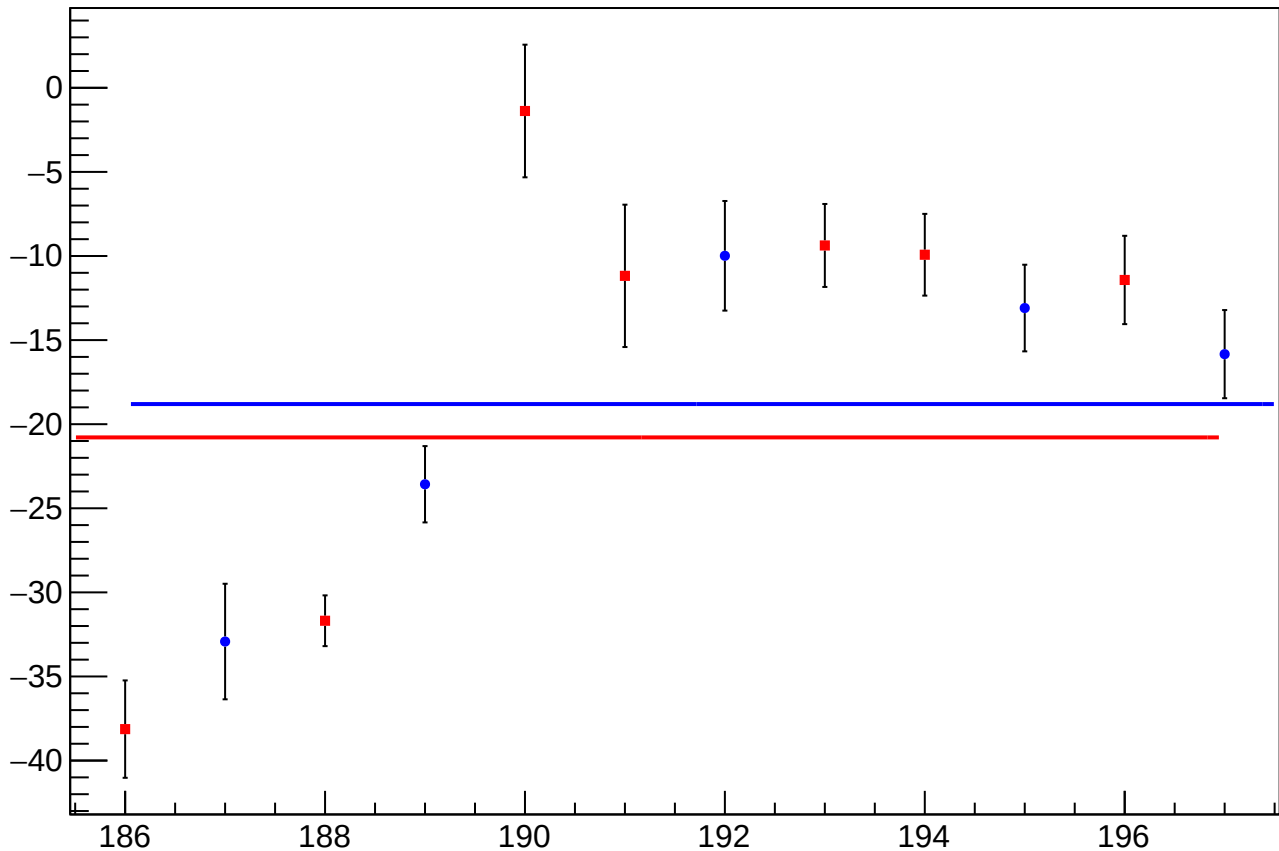
Right: 50.351+/-0.372 χ^2/NDF : 537.5/11

In: 48.223+/-0.654 χ^2/NDF : 161.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.351+/-0.372 χ^2/NDF : 537.5/11

reg_asym_sam_15_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -18.804+/-1.222 χ^2/NDF : 34.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.786+/-0.930 χ^2/NDF : 171.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

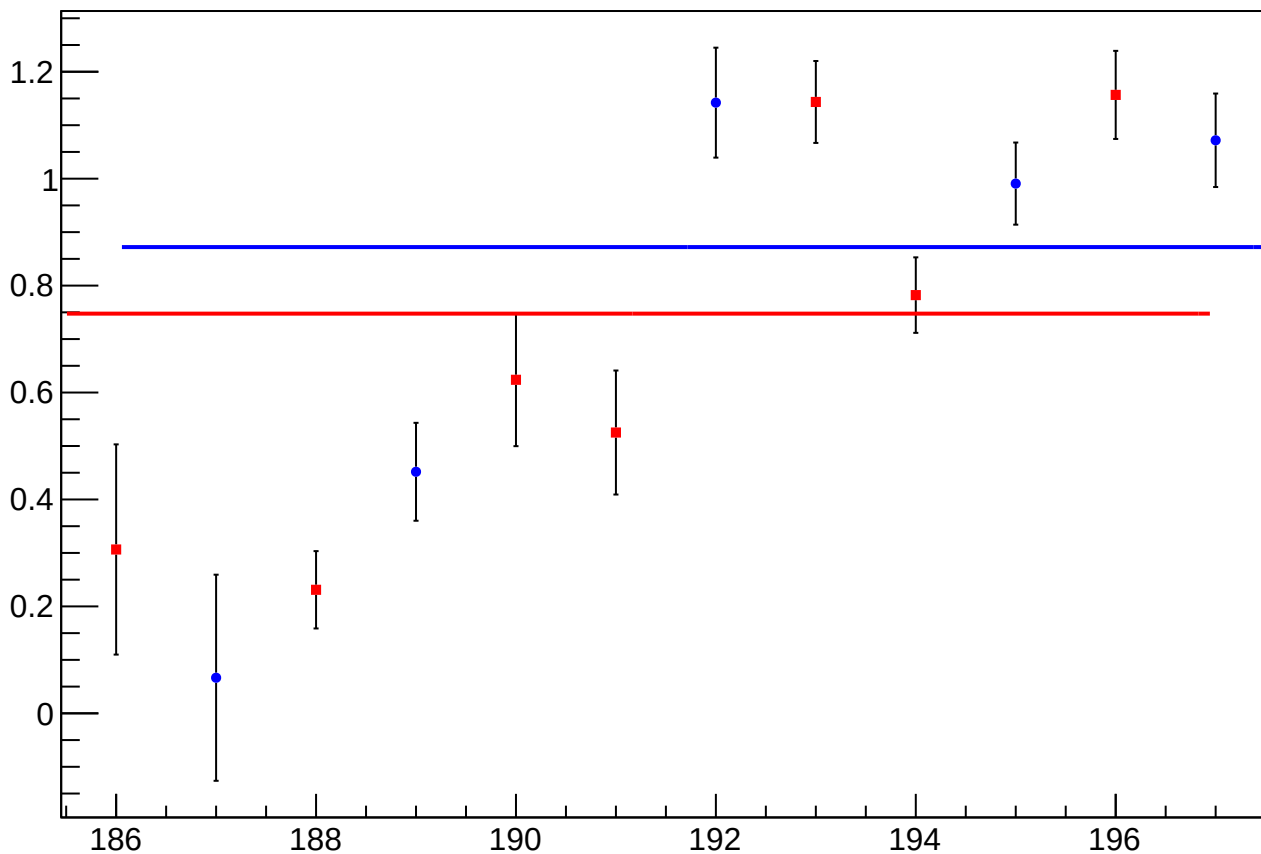
Right: -20.059+/-0.740 χ^2/NDF : 208.0/11

In: -18.804+/-1.222 χ^2/NDF : 34.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.059+/-0.740 χ^2/NDF : 208.0/11

reg_asym_sam_15_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.872 $\pm$ 0.043 χ^2 /NDF: 53.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.748 $\pm$ 0.034 χ^2 /NDF: 112.3/6

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

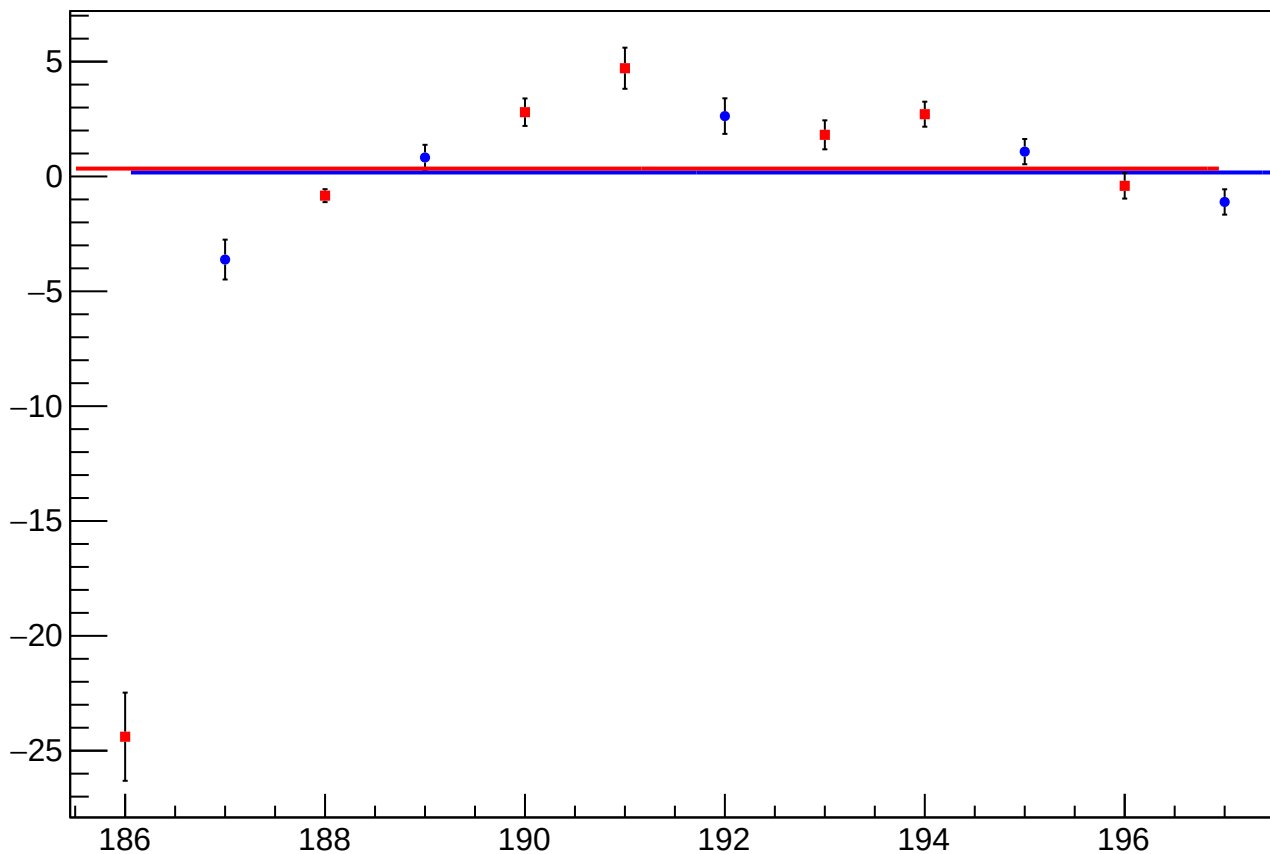
Right: 0.795 $\pm$ 0.027 χ^2 /NDF: 170.5/11

In: 0.872 $\pm$ 0.043 χ^2 /NDF: 53.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.795 $\pm$ 0.027 χ^2 /NDF: 170.5/11

reg_asym_sam_37_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 0.173+/-0.279 χ^2/NDF : 38.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.343+/-0.196 χ^2/NDF : 250.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

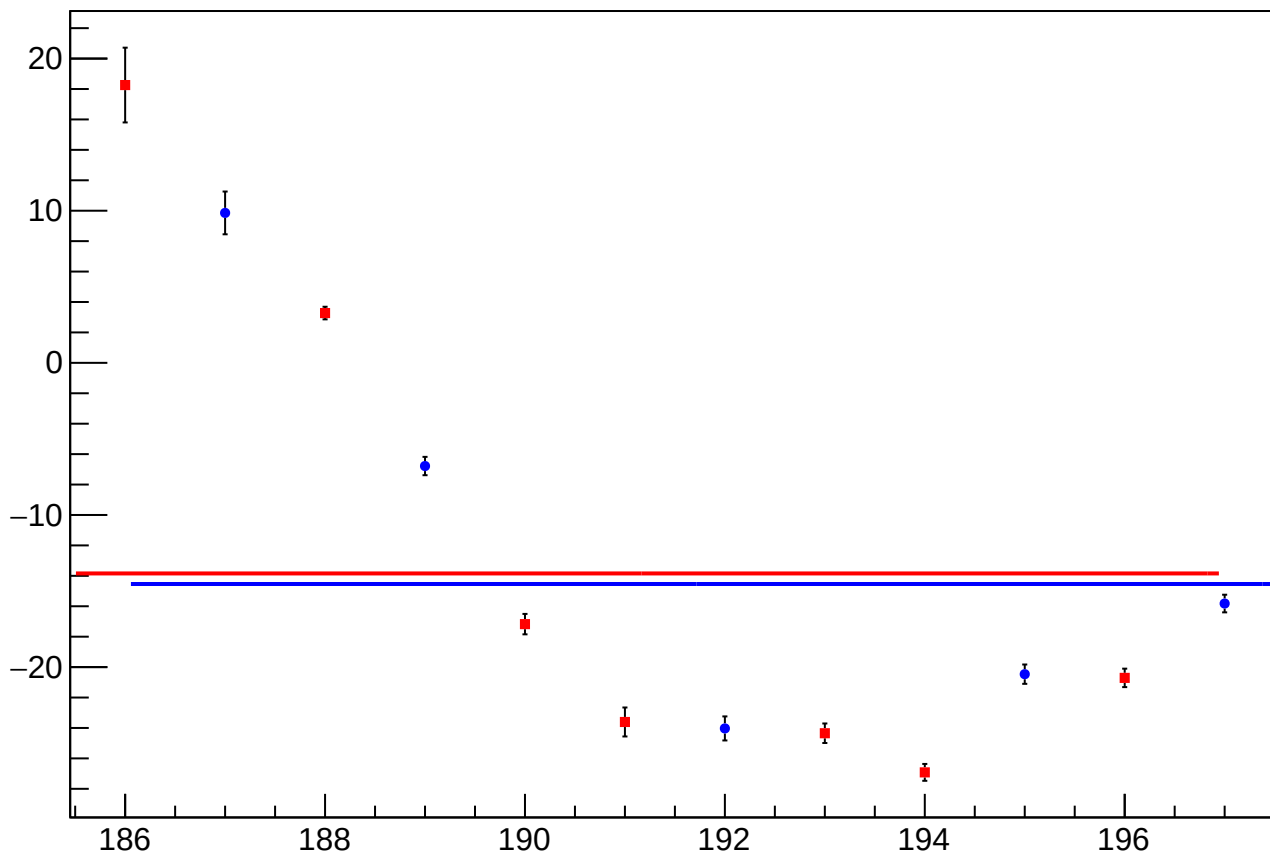
Right: 0.287+/-0.160 χ^2/NDF : 289.3/11

In: 0.173+/-0.279 χ^2/NDF : 38.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.287+/-0.160 χ^2/NDF : 289.3/11

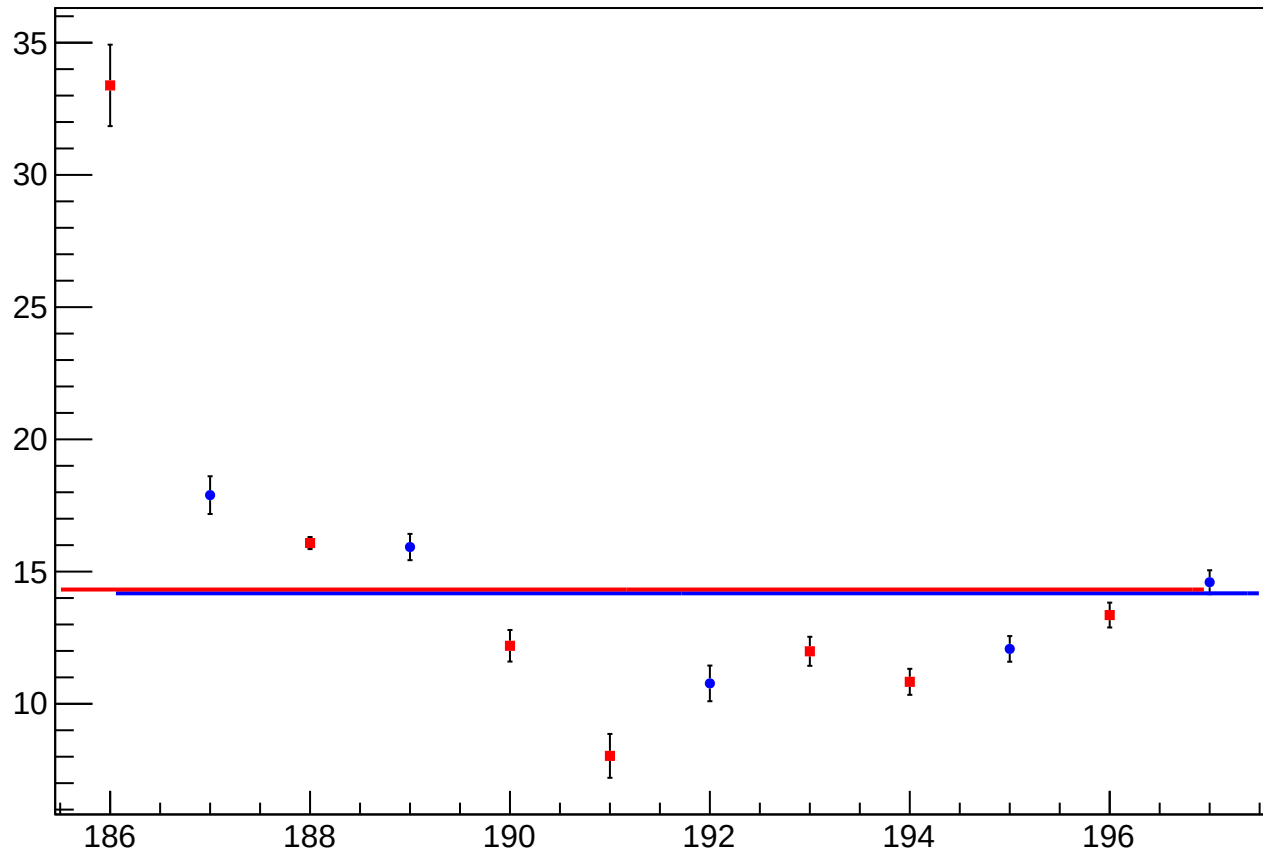
reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -14.537 $\pm$ 0.311 χ^2 /NDF: 703.2/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -13.843 $\pm$ 0.238 χ^2 /NDF: 2959.8/6
 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: -14.098 $\pm$ 0.189 χ^2 /NDF: 3666.1/11
 In: -14.537 $\pm$ 0.311 χ^2 /NDF:703.2/4
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: -14.098 $\pm$ 0.189 χ^2 /NDF: 3666.1/11

reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 14.179+/-0.240 χ^2/NDF : 84.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.322+/-0.167 χ^2/NDF : 355.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

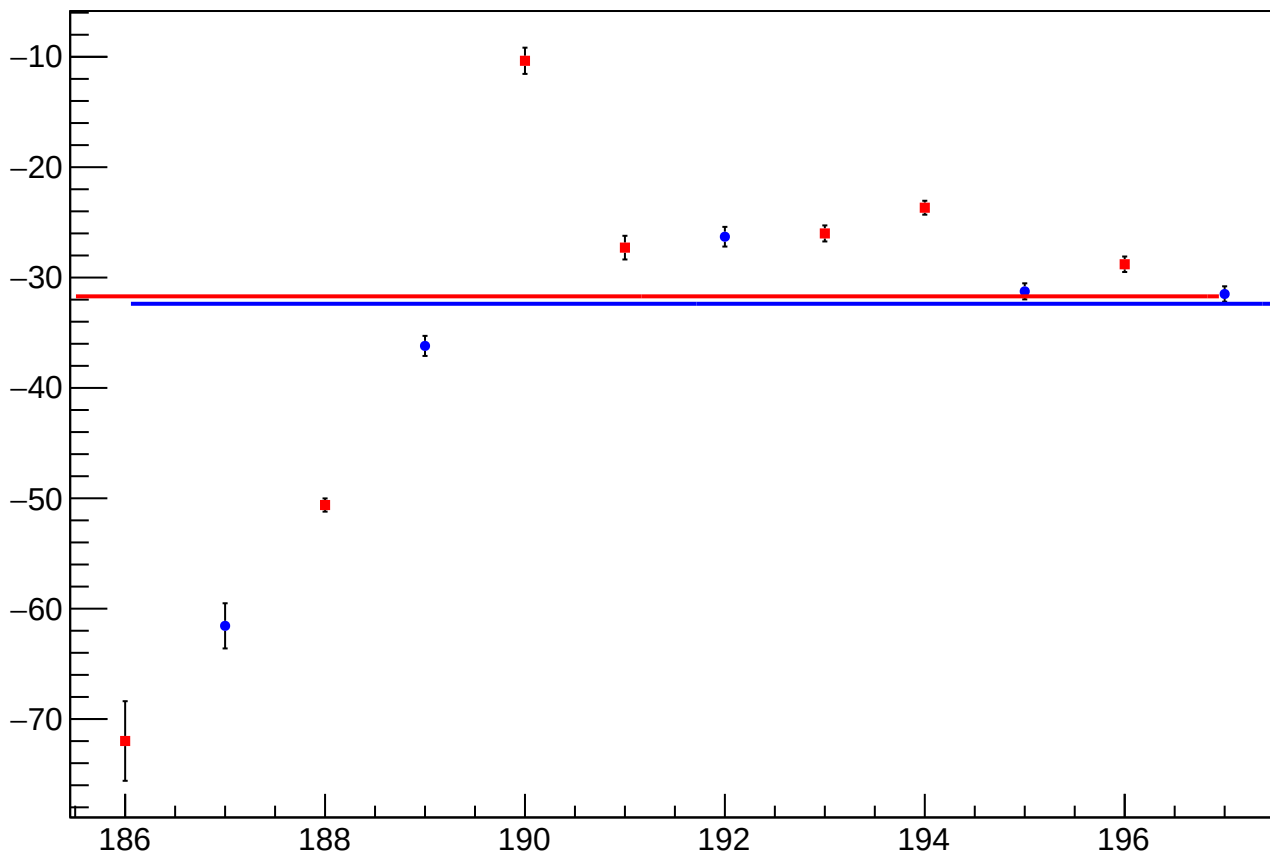
Right: 14.275+/-0.137 χ^2/NDF : 440.1/11

In: 14.179+/-0.240 χ^2/NDF : 84.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.275+/-0.137 χ^2/NDF : 440.1/11

reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -32.376 $\pm$ 0.388 χ^2 /NDF: 271.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -31.703 $\pm$ 0.303 χ^2 /NDF: 1701.3/6

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

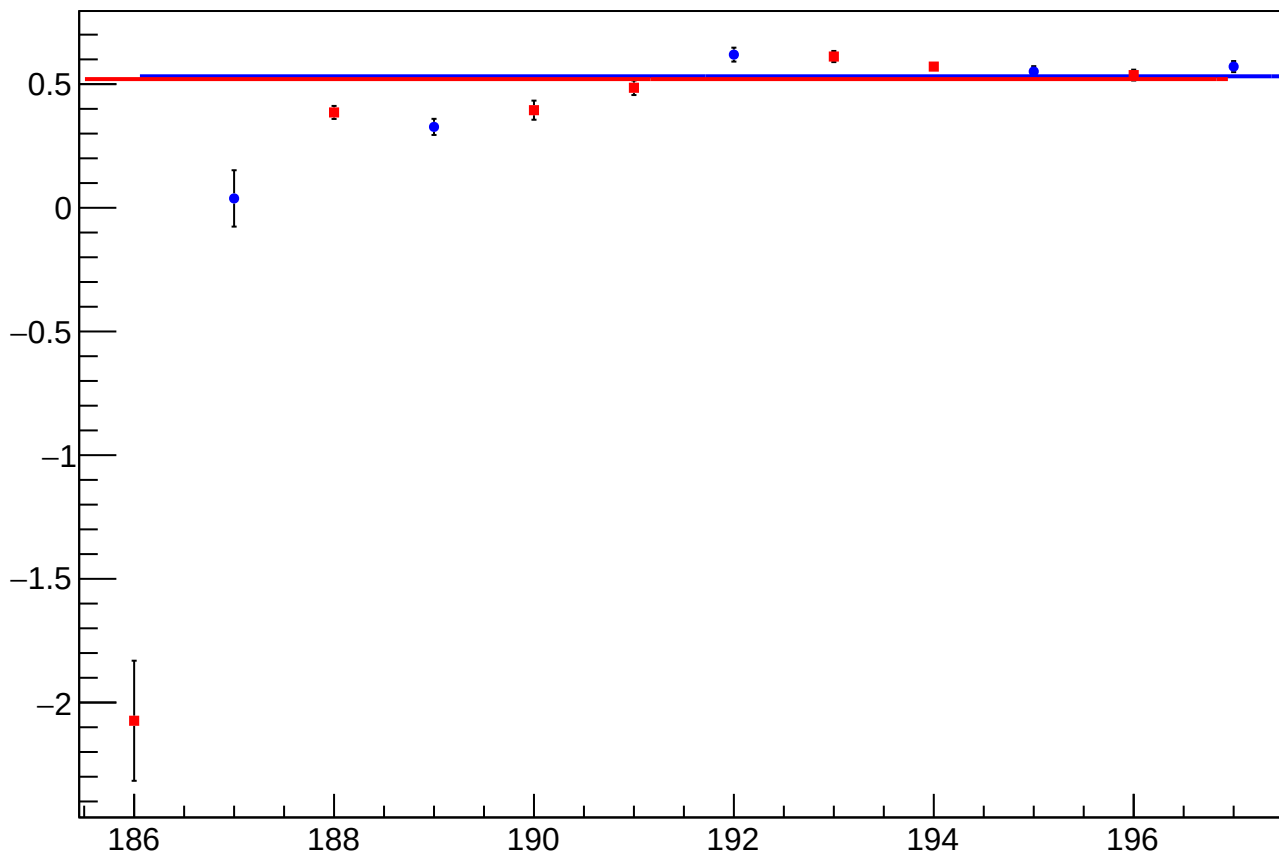
Right: -31.958 $\pm$ 0.239 χ^2 /NDF: 1974.5/11

In: -32.376 $\pm$ 0.388 χ^2 /NDF:271.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -31.958 $\pm$ 0.239 χ^2 /NDF: 1974.5/11

reg_asym_sam_37_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.532 $\pm$ 0.012 χ^2 /NDF: 71.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.520 $\pm$ 0.010 χ^2 /NDF: 176.9/6

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

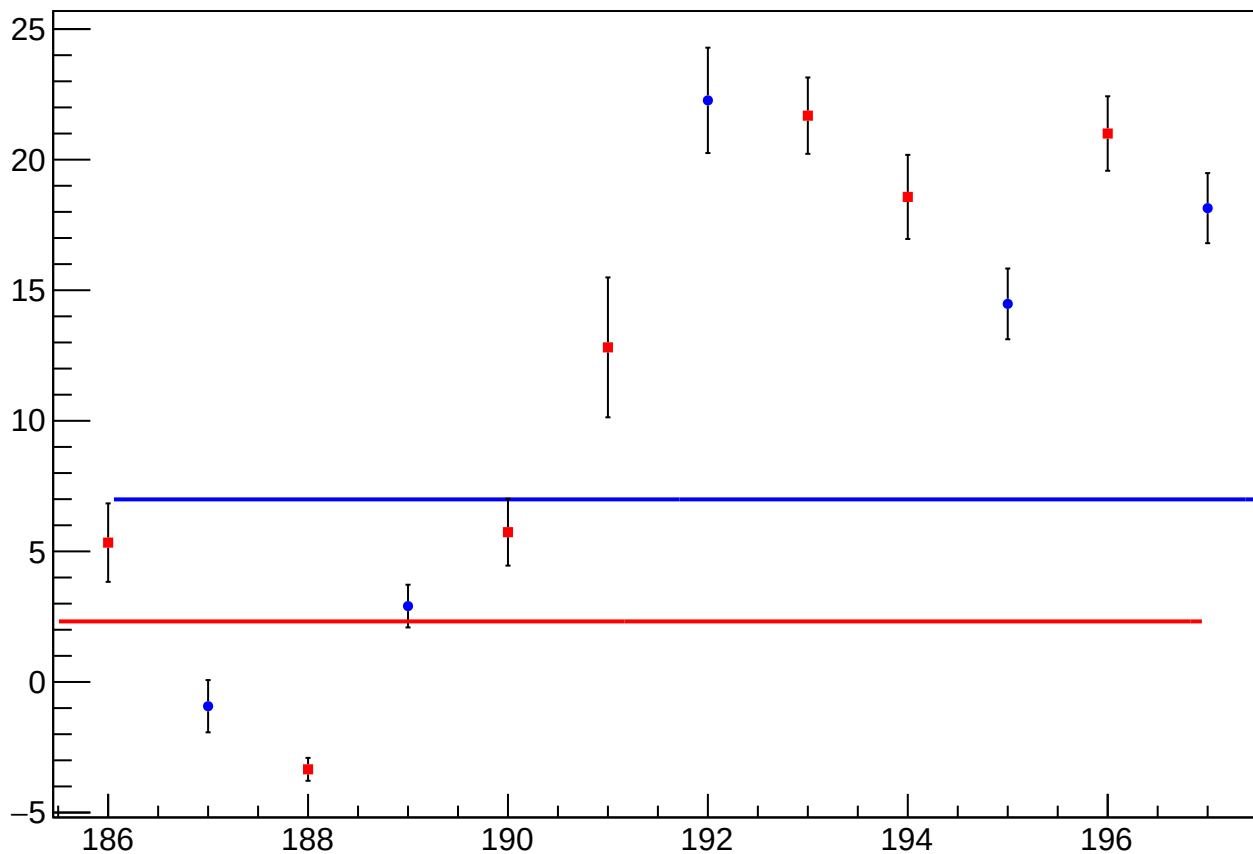
Right: 0.525 $\pm$ 0.008 χ^2 /NDF: 249.2/11

In: 0.532 $\pm$ 0.012 χ^2 /NDF:71.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.525 $\pm$ 0.008 χ^2 /NDF: 249.2/11

reg_asym_sam_15_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.991+/-0.510 χ^2/NDF : 244.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.319+/-0.360 χ^2/NDF : 642.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

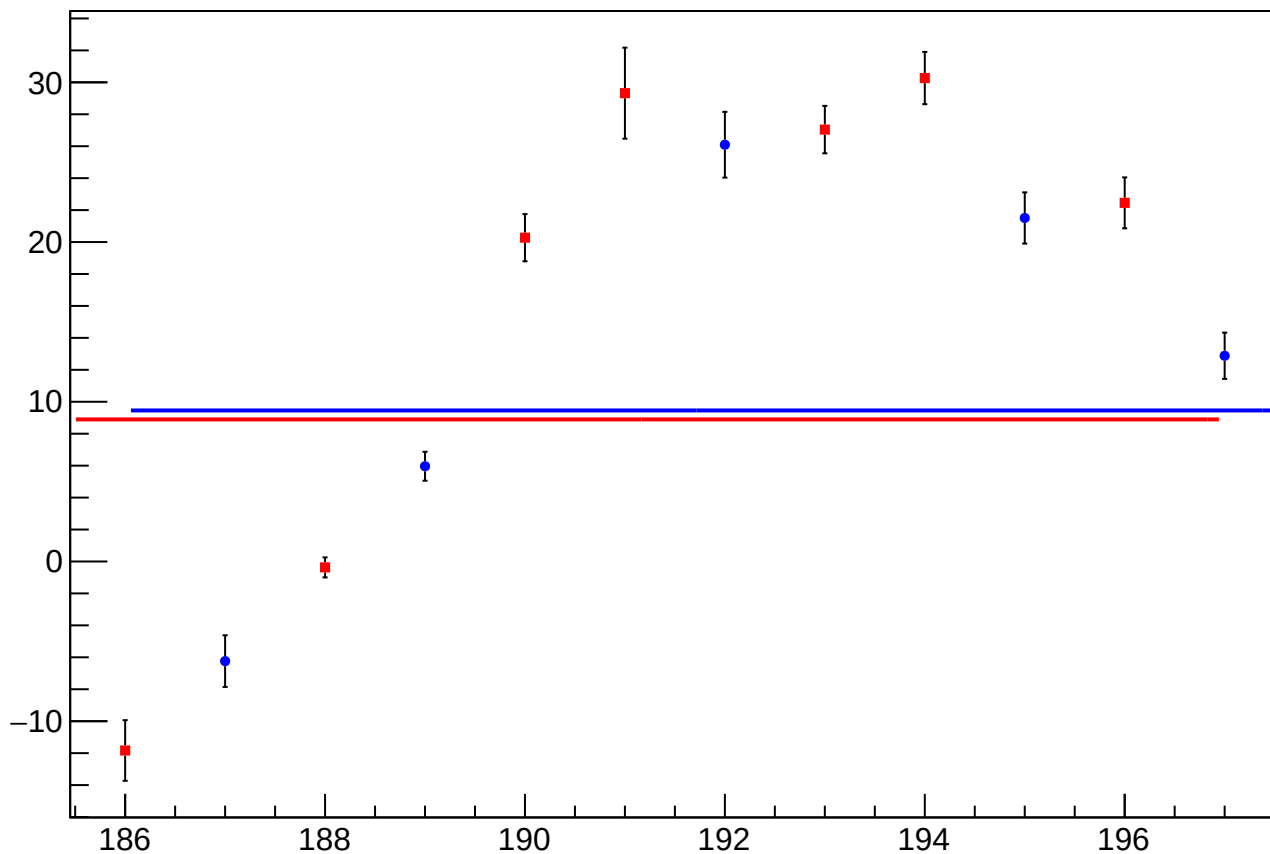
Right: 3.871+/-0.294 χ^2/NDF : 942.7/11

In: 6.991+/-0.510 χ^2/NDF : 244.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.871+/-0.294 χ^2/NDF : 942.7/11

reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.456+/-0.609 χ^2/NDF : 236.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.896+/-0.465 χ^2/NDF : 839.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

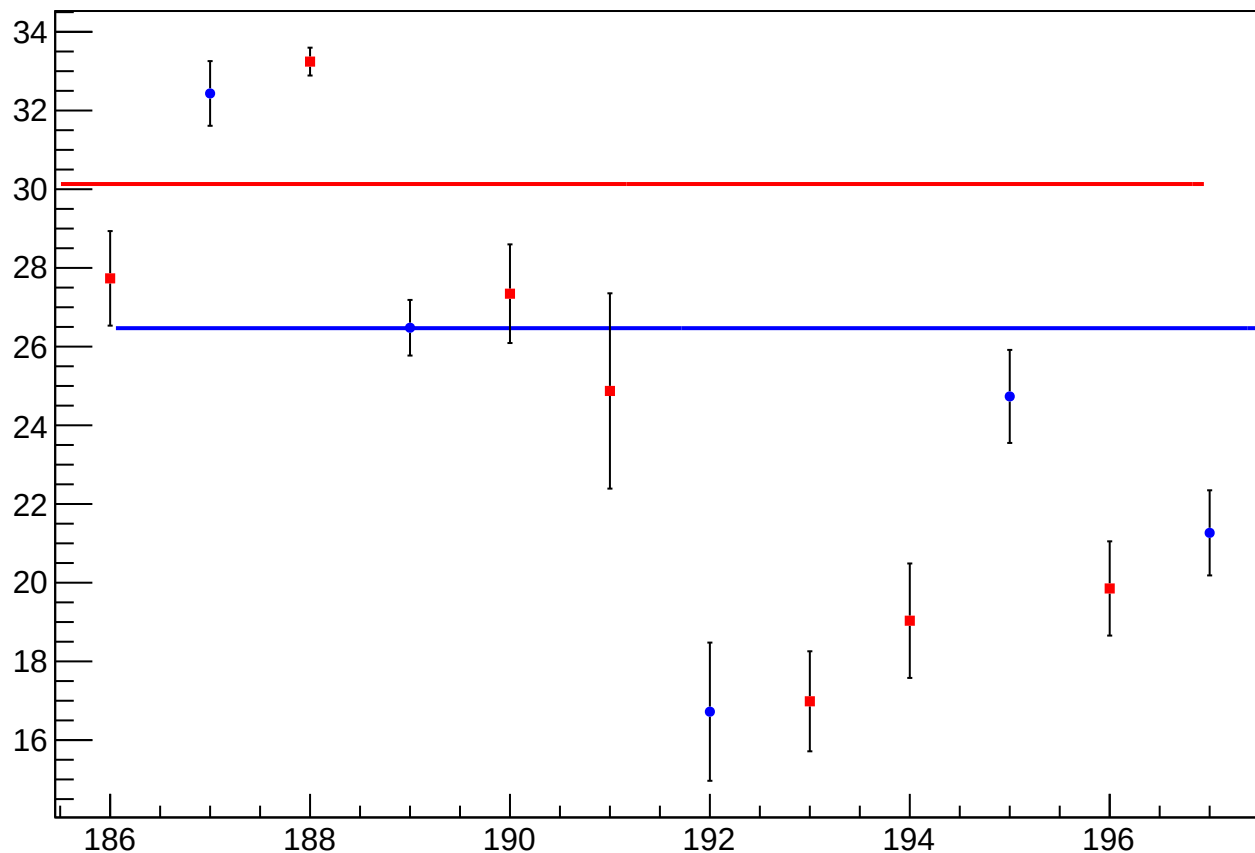
Right: 9.103+/-0.370 χ^2/NDF : 1076.7/11

In: 9.456+/-0.609 χ^2/NDF : 236.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.103+/-0.370 χ^2/NDF : 1076.7/11

reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 26.469 $\pm$ 0.431 χ^2 /NDF: 108.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 30.132 $\pm$ 0.298 χ^2 /NDF: 329.5/6

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

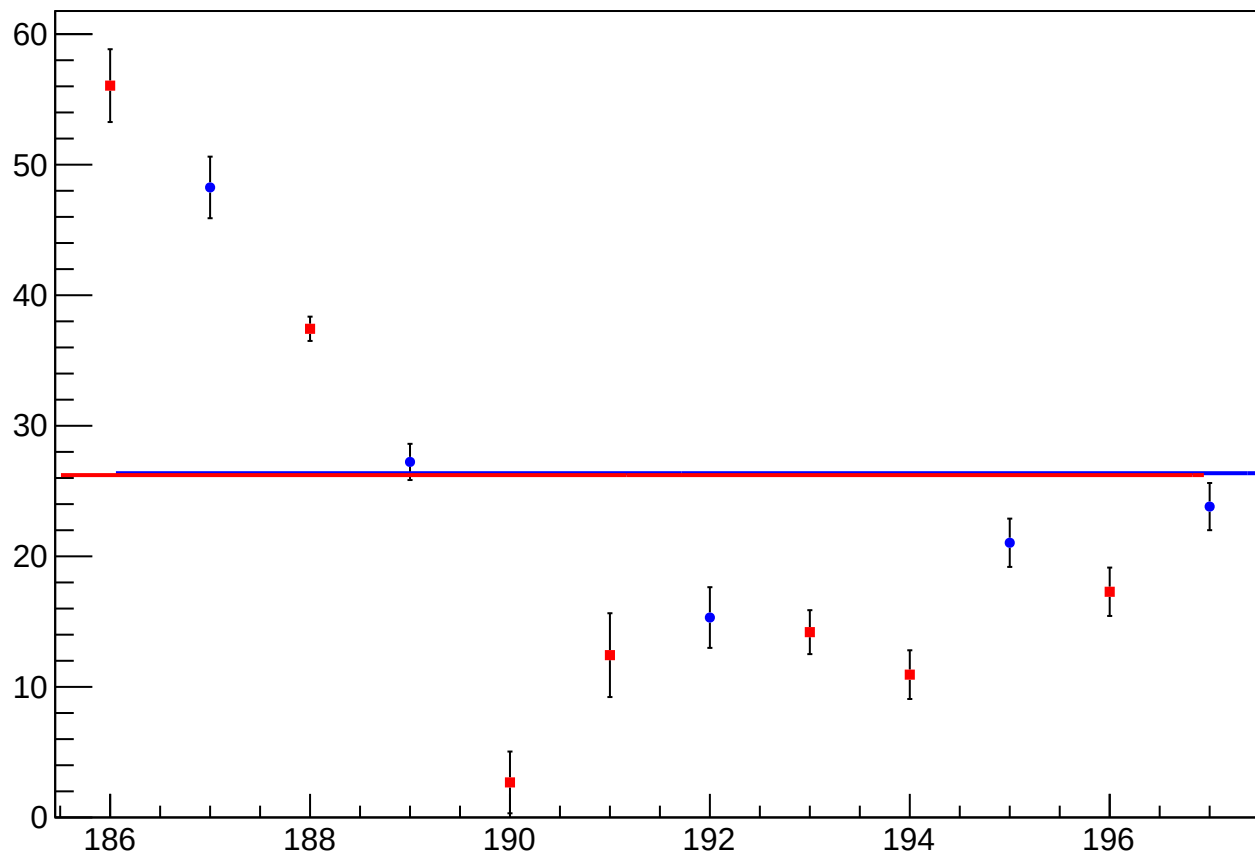
Right: 28.949 $\pm$ 0.245 χ^2 /NDF: 487.1/11

In: 26.469 $\pm$ 0.431 χ^2 /NDF:108.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 28.949 $\pm$ 0.245 χ^2 /NDF: 487.1/11

reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 26.368+/-0.821 χ^2/NDF : 119.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.223+/-0.633 χ^2/NDF : 518.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

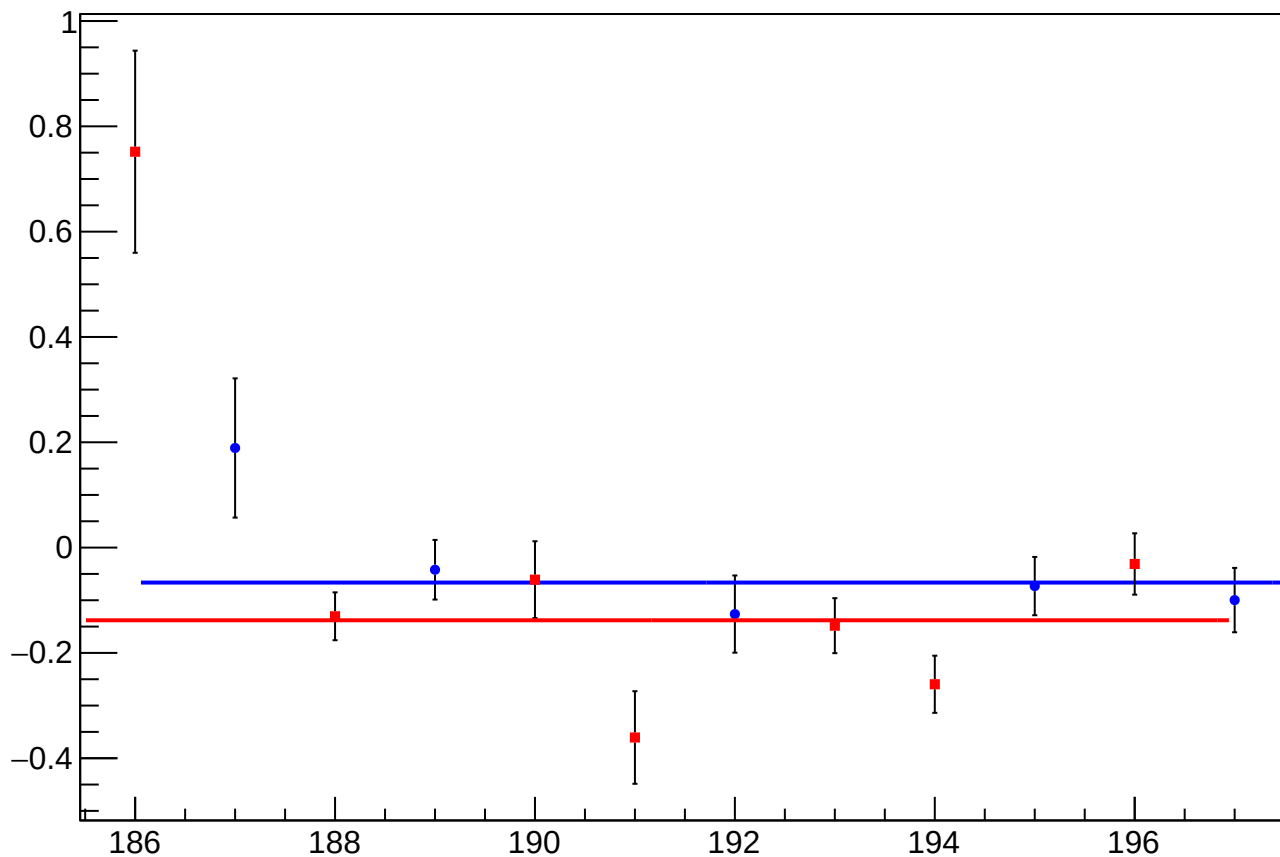
Right: 26.277+/-0.501 χ^2/NDF : 638.1/11

In: 26.368+/-0.821 χ^2/NDF : 119.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.277+/-0.501 χ^2/NDF : 638.1/11

reg_asym_sam_15_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.066 ± 0.030 χ^2/NDF : 4.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.138 ± 0.023 χ^2/NDF : 37.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

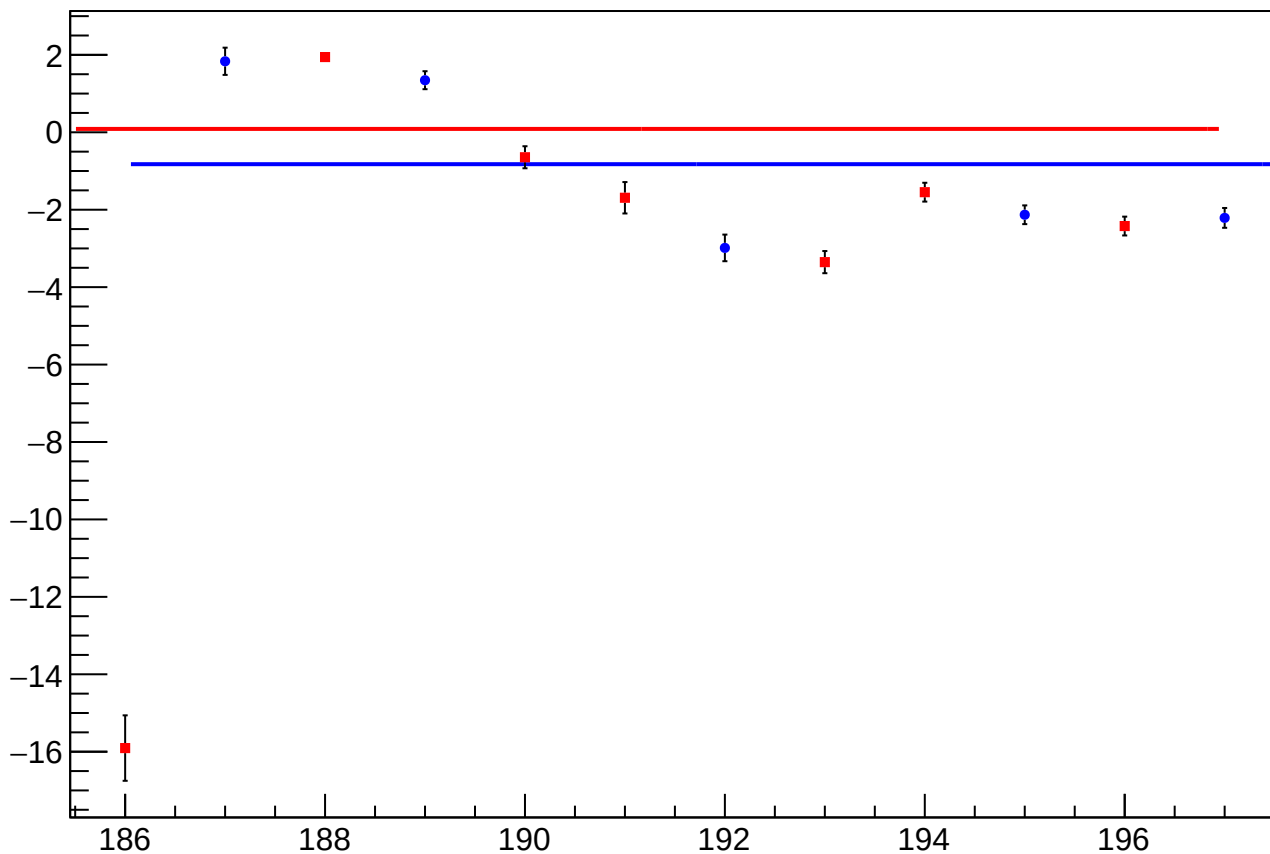
Right: -0.110 ± 0.018 χ^2/NDF : 46.0/11

In: -0.066 ± 0.030 χ^2/NDF : 4.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.110 ± 0.018 χ^2/NDF : 46.0/11

reg_asym_sam_37_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -0.824+/-0.122 χ^2 /NDF: 242.6/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.087+/-0.082 χ^2 /NDF: 966.3/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

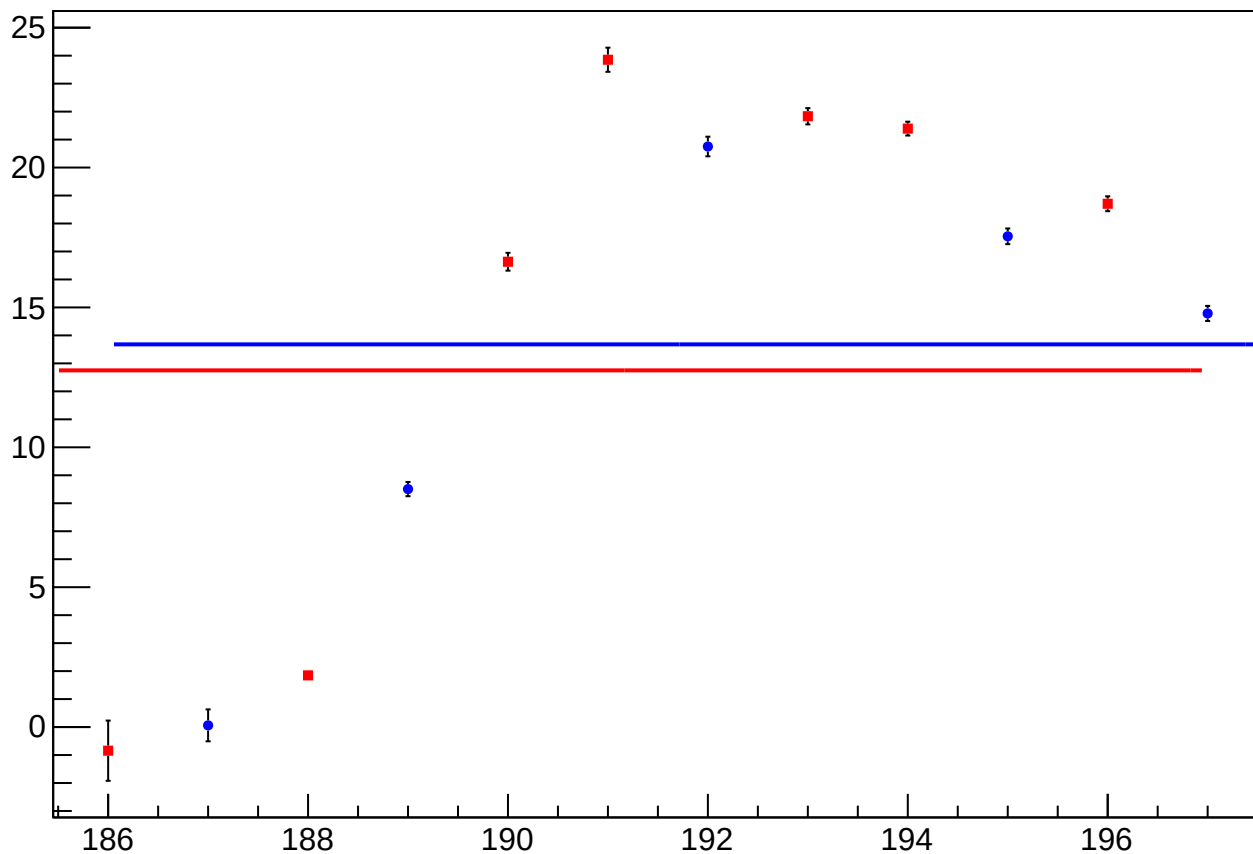
Right: -0.197+/-0.068 χ^2 /NDF: 1247.4/11

In: -0.824+/-0.122 χ^2 /NDF:242.6/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.197+/-0.068 χ^2 /NDF: 1247.4/11

reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.680+/-0.137 χ^2/NDF : 1595.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.750+/-0.102 χ^2/NDF : 8227.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

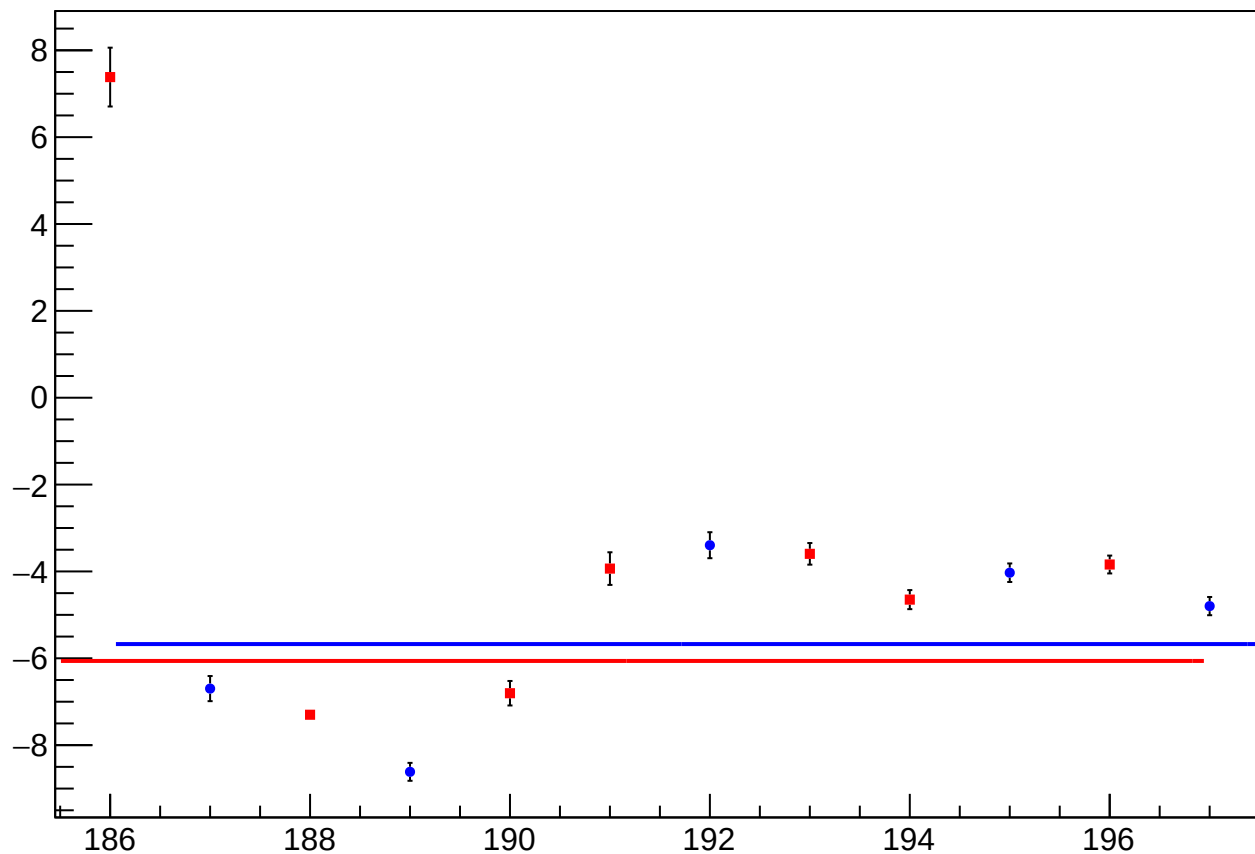
Right: 13.080+/-0.082 χ^2/NDF : 9851.9/11

In: 13.680+/-0.137 χ^2/NDF : 1595.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.080+/-0.082 χ^2/NDF : 9851.9/11

reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.673+/-0.105 χ^2/NDF : 350.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.061+/-0.069 χ^2/NDF : 883.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

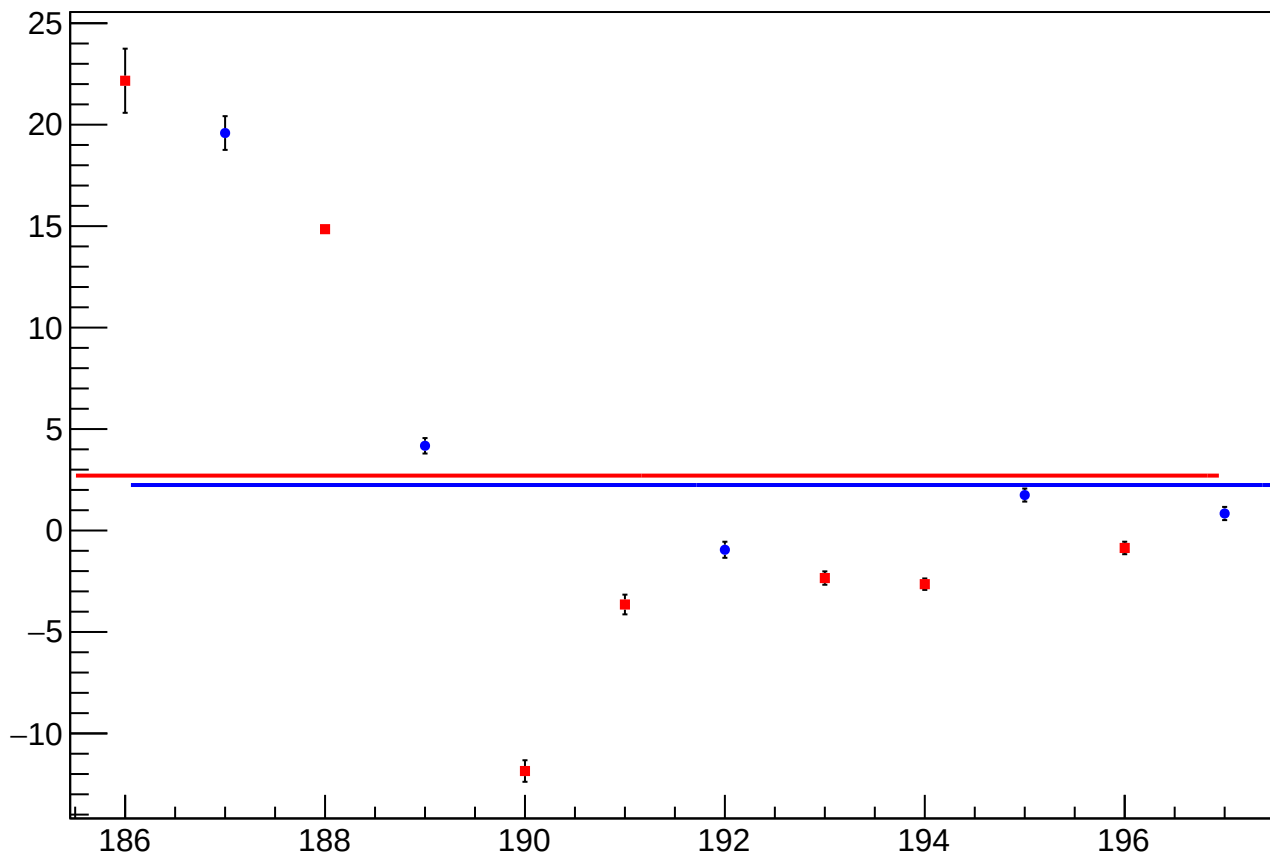
Right: -5.943+/-0.058 χ^2/NDF : 1243.5/11

In: -5.673+/-0.105 χ^2/NDF : 350.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.943+/-0.058 χ^2/NDF : 1243.5/11

reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.243+/-0.172 χ^2/NDF : 547.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.706+/-0.130 χ^2/NDF : 4496.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

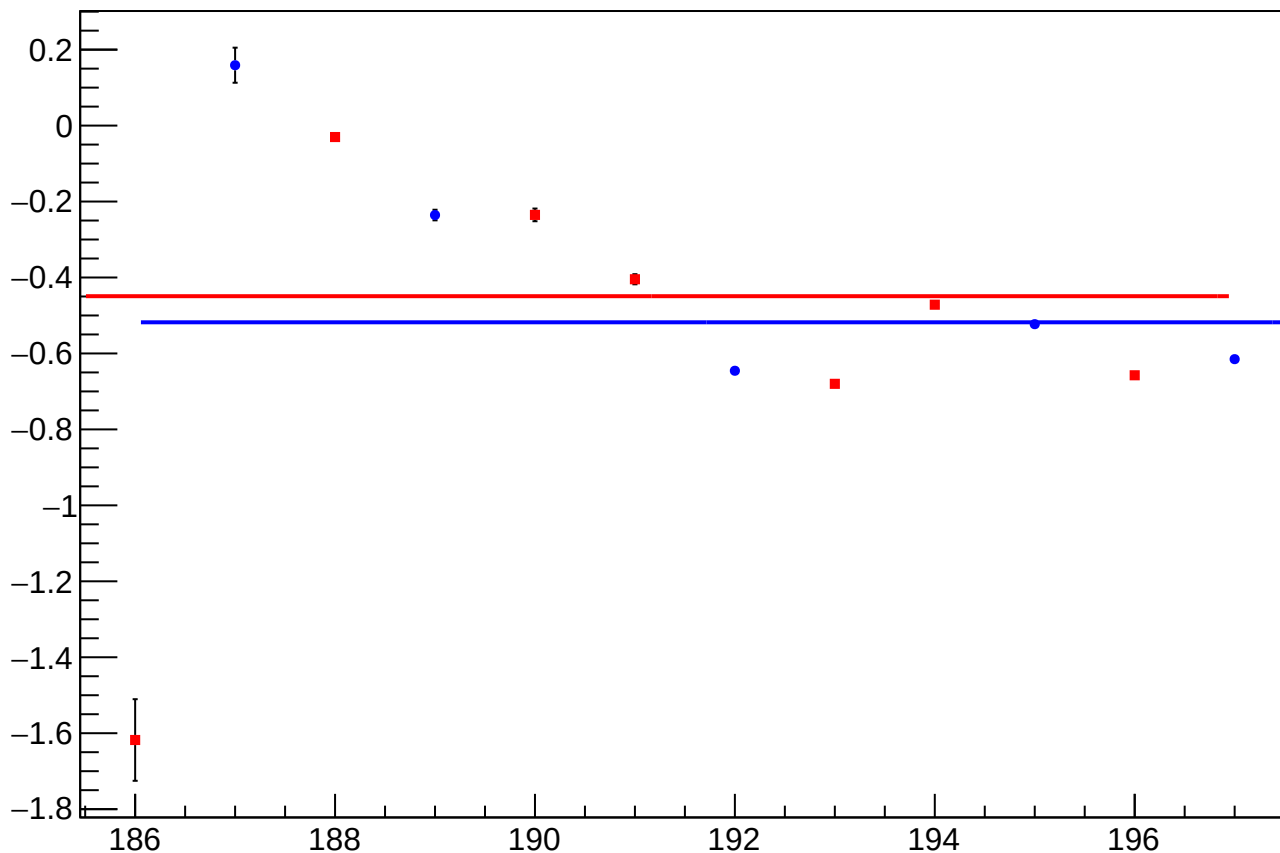
Right: 2.537+/-0.104 χ^2/NDF : 5048.1/11

In: 2.243+/-0.172 χ^2/NDF : 547.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.537+/-0.104 χ^2/NDF : 5048.1/11

reg_asym_sam_37_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.518 $\pm$ 0.006 χ^2 /NDF: 814.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.449 $\pm$ 0.004 χ^2 /NDF: 2895.0/6

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

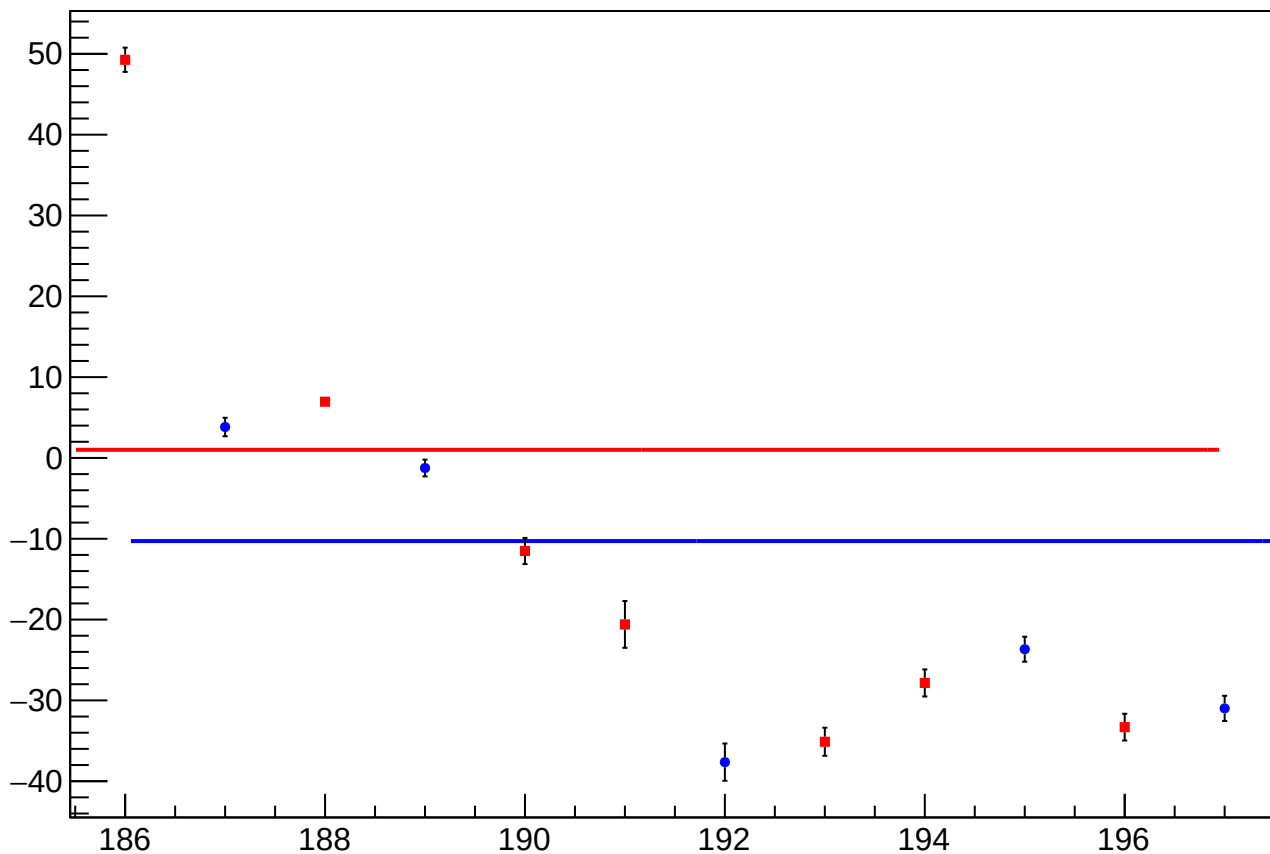
Right: -0.475 $\pm$ 0.003 χ^2 /NDF: 3804.1/11

In: -0.518 $\pm$ 0.006 χ^2 /NDF:814.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.475 $\pm$ 0.003 χ^2 /NDF: 3804.1/11

reg_asym_sam_1357_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -10.287+/-0.606 χ^2/NDF : 621.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.008+/-0.428 χ^2/NDF : 2431.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

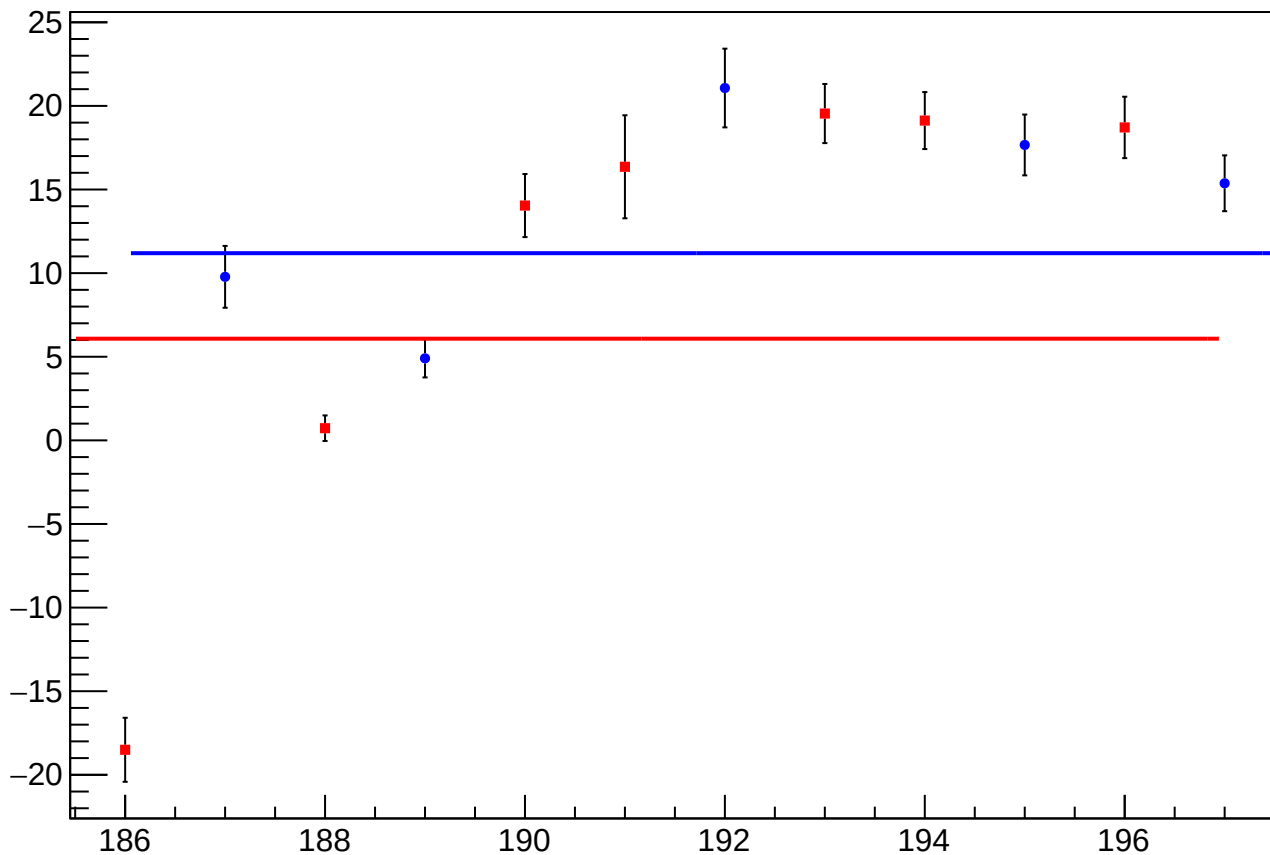
Right: -2.746+/-0.349 χ^2/NDF : 3284.5/11

In: -10.287+/-0.606 χ^2/NDF : 621.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.746+/-0.349 χ^2/NDF : 3284.5/11

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.193+/-0.725 χ^2/NDF : 67.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.080+/-0.548 χ^2/NDF : 406.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

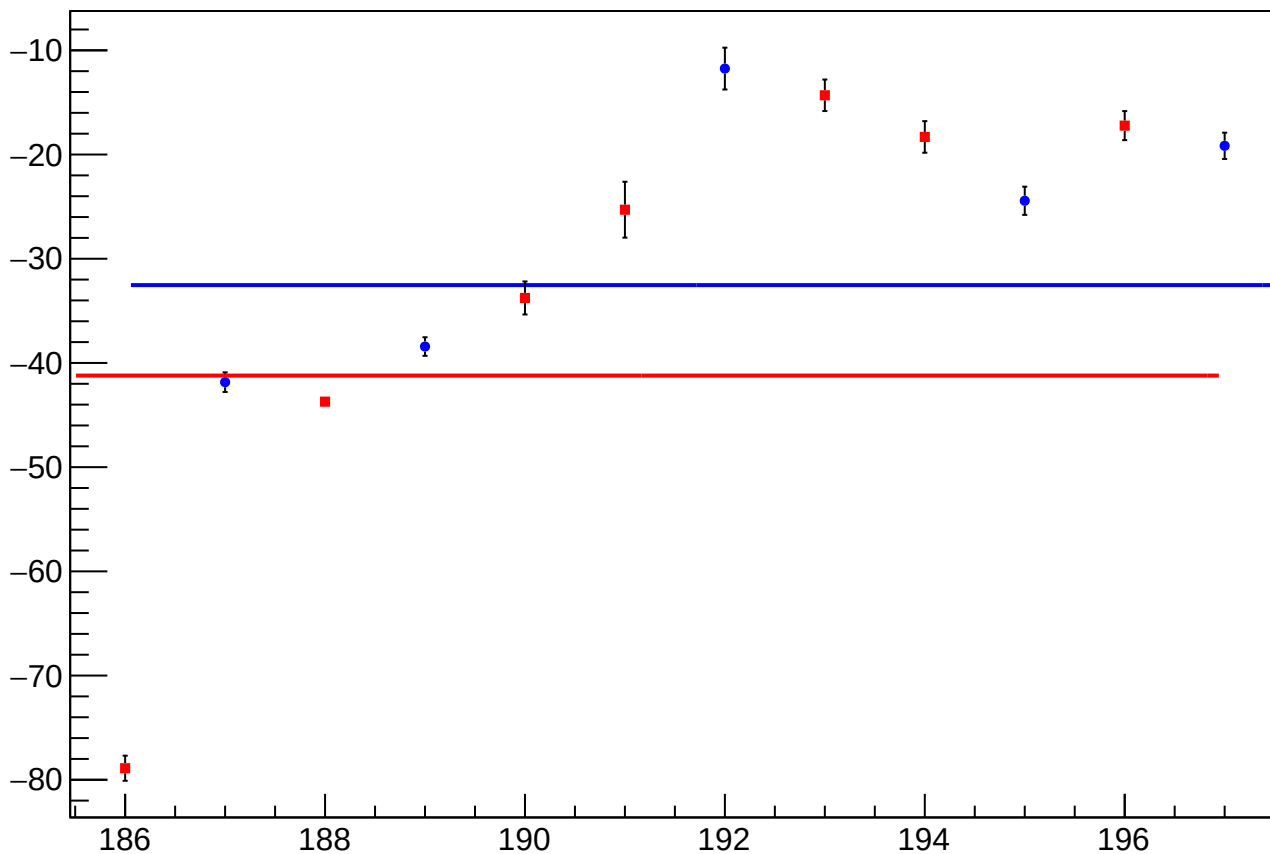
Right: 7.938+/-0.437 χ^2/NDF : 505.9/11

In: 11.193+/-0.725 χ^2/NDF : 67.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.938+/-0.437 χ^2/NDF : 505.9/11

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -32.530+/-0.512 χ^2/NDF : 397.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.212+/-0.355 χ^2/NDF : 1909.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

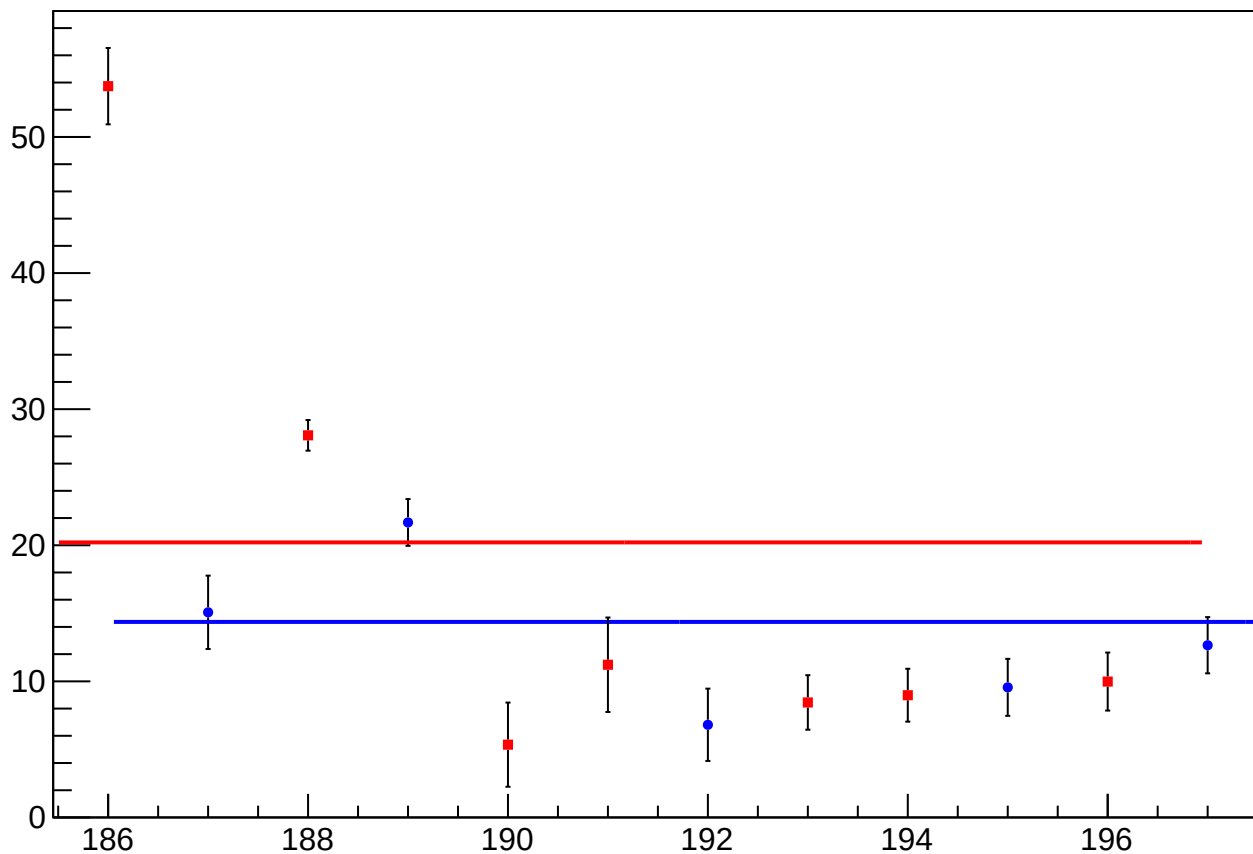
Right: -38.392+/-0.292 χ^2/NDF : 2500.9/11

In: -32.530+/-0.512 χ^2/NDF : 397.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.392+/-0.292 χ^2/NDF : 2500.9/11

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.368+/-0.962 χ^2/NDF : 32.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.211+/-0.738 χ^2/NDF : 312.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

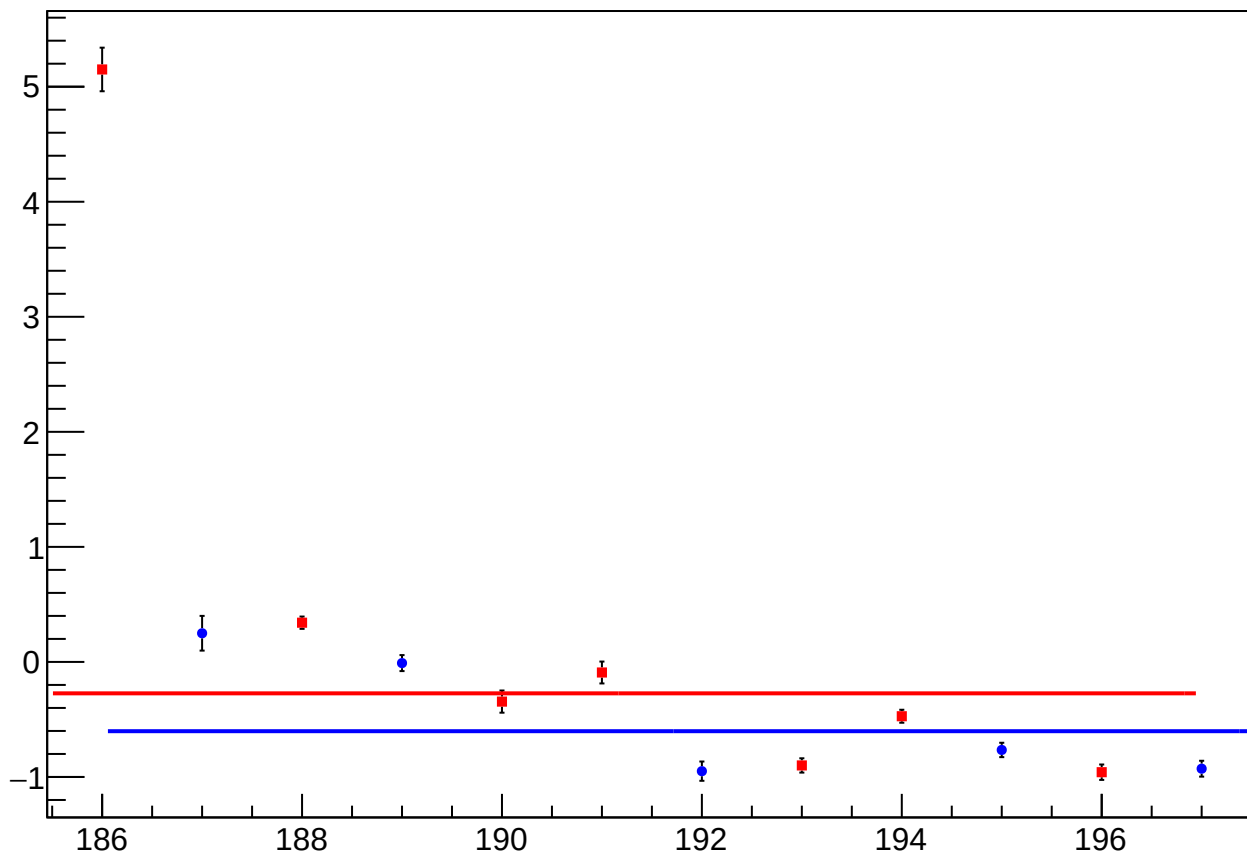
Right: 18.048+/-0.585 χ^2/NDF : 367.7/11

In: 14.368+/-0.962 χ^2/NDF : 32.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.048+/-0.585 χ^2/NDF : 367.7/11

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.602 ± 0.034 χ^2/NDF : 150.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.273 ± 0.027 χ^2/NDF : 1174.1/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

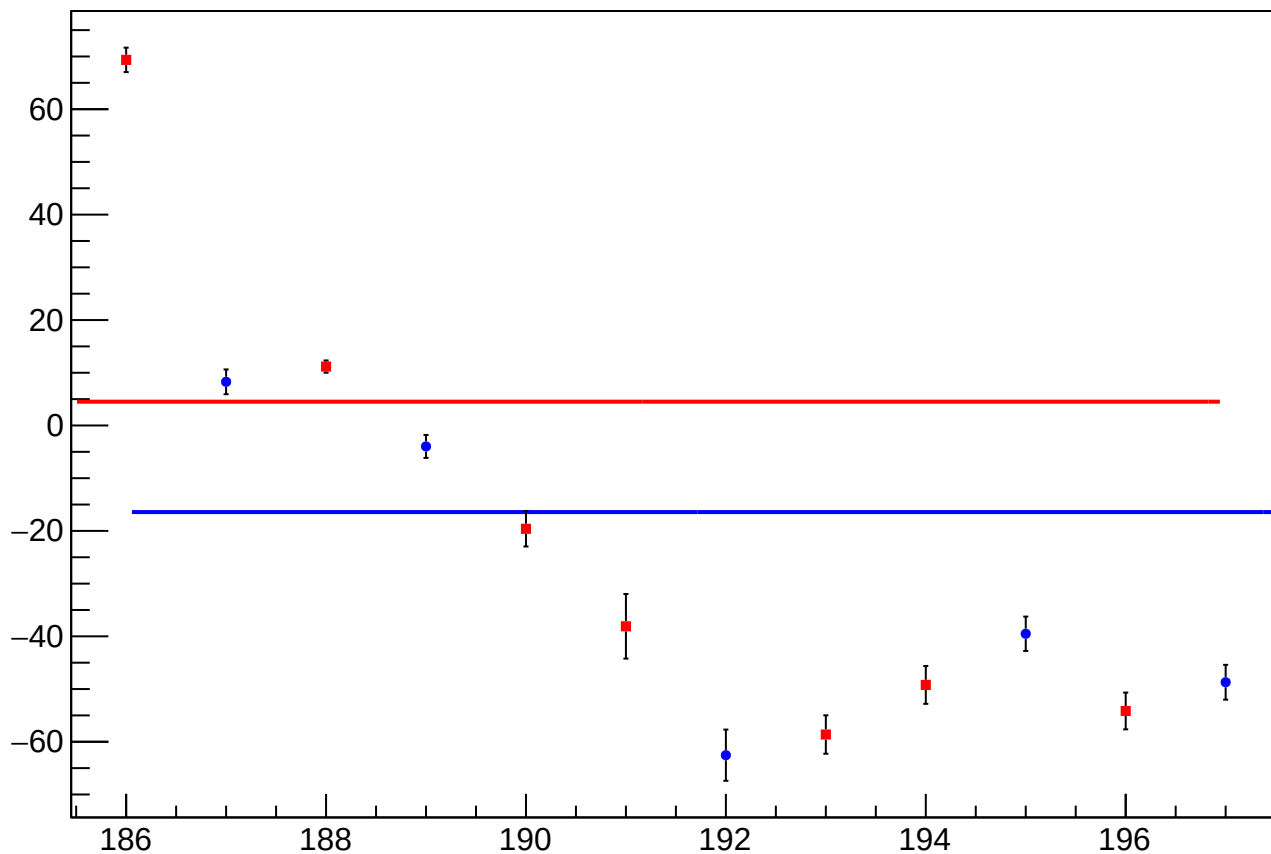
Right: -0.399 ± 0.021 χ^2/NDF : 1382.2/11

In: -0.602 ± 0.034 χ^2/NDF : 150.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.399 ± 0.021 χ^2/NDF : 1382.2/11

reg_asym_sam_2468_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -16.425+/-1.270 χ^2/NDF : 379.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.515+/-0.884 χ^2/NDF : 1722.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

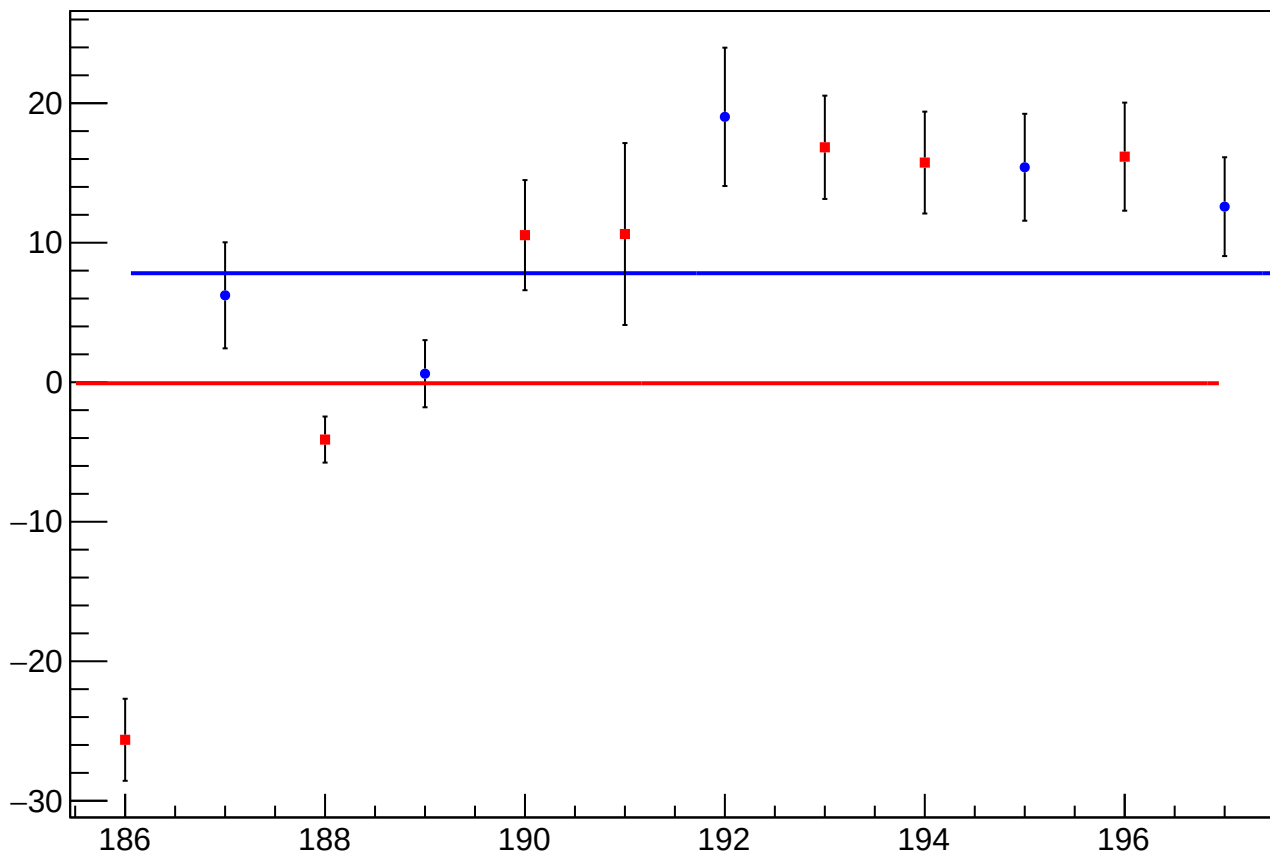
Right: -2.327+/-0.726 χ^2/NDF : 2284.9/11

In: -16.425+/-1.270 χ^2/NDF : 379.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.327+/-0.726 χ^2/NDF : 2284.9/11

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.814+/-1.524 χ^2/NDF : 20.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.072+/-1.129 χ^2/NDF : 148.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

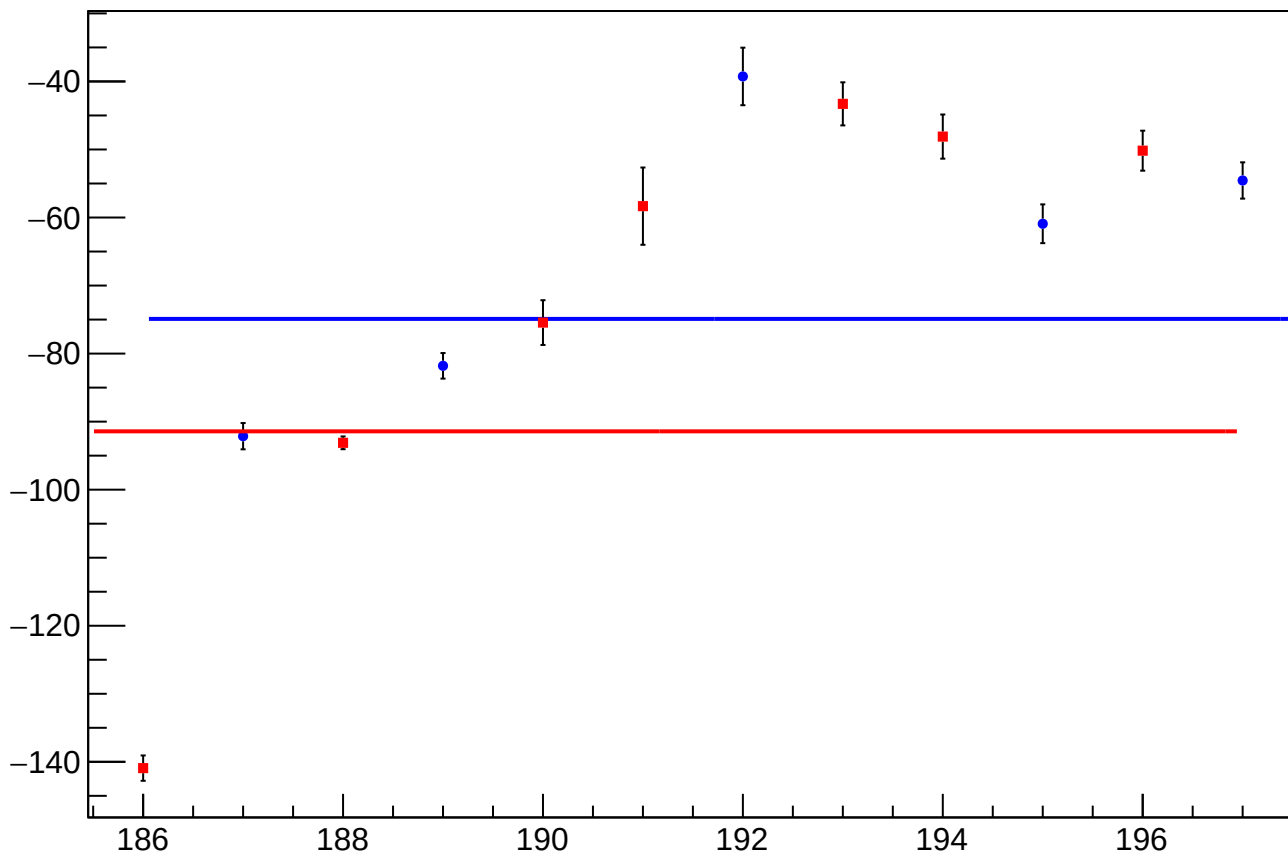
Right: 2.721+/-0.907 χ^2/NDF : 185.9/11

In: 7.814+/-1.524 χ^2/NDF : 20.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.721+/-0.907 χ^2/NDF : 185.9/11

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -74.900+/-1.072 χ^2/NDF : 246.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -91.427+/-0.733 χ^2/NDF : 1373.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

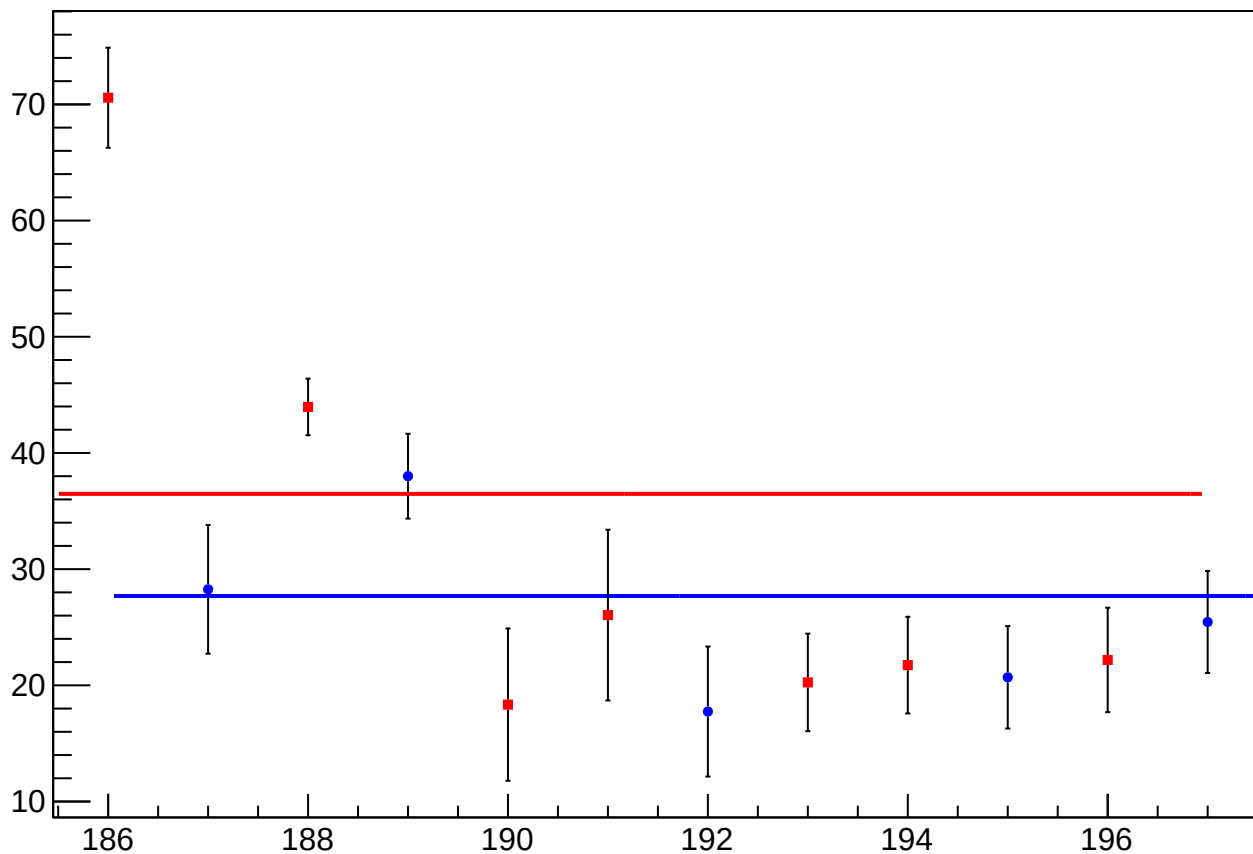
Right: -86.161+/-0.605 χ^2/NDF : 1781.6/11

In: -74.900+/-1.072 χ^2/NDF : 246.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -86.161+/-0.605 χ^2/NDF : 1781.6/11

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 27.690 $\pm$ 2.029 χ^2 /NDF: 13.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.479 $\pm$ 1.528 χ^2 /NDF: 119.4/6

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

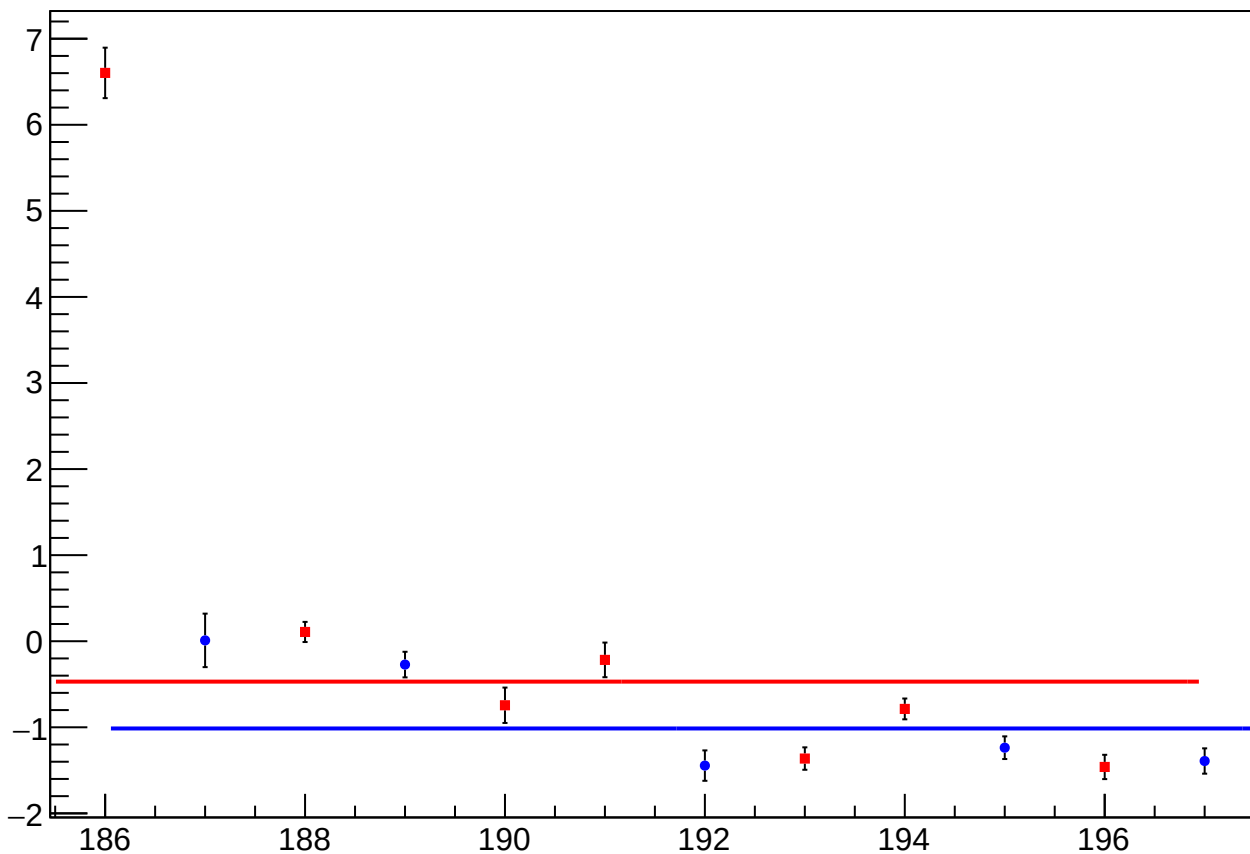
Right: 33.298 $\pm$ 1.221 χ^2 /NDF: 145.3/11

In: 27.690 $\pm$ 2.029 χ^2 /NDF: 13.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.298 $\pm$ 1.221 χ^2 /NDF: 145.3/11

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.014 ± 0.072 $\chi^2/\text{NDF}: 51.2/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.469 ± 0.057 $\chi^2/\text{NDF}: 712.7/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

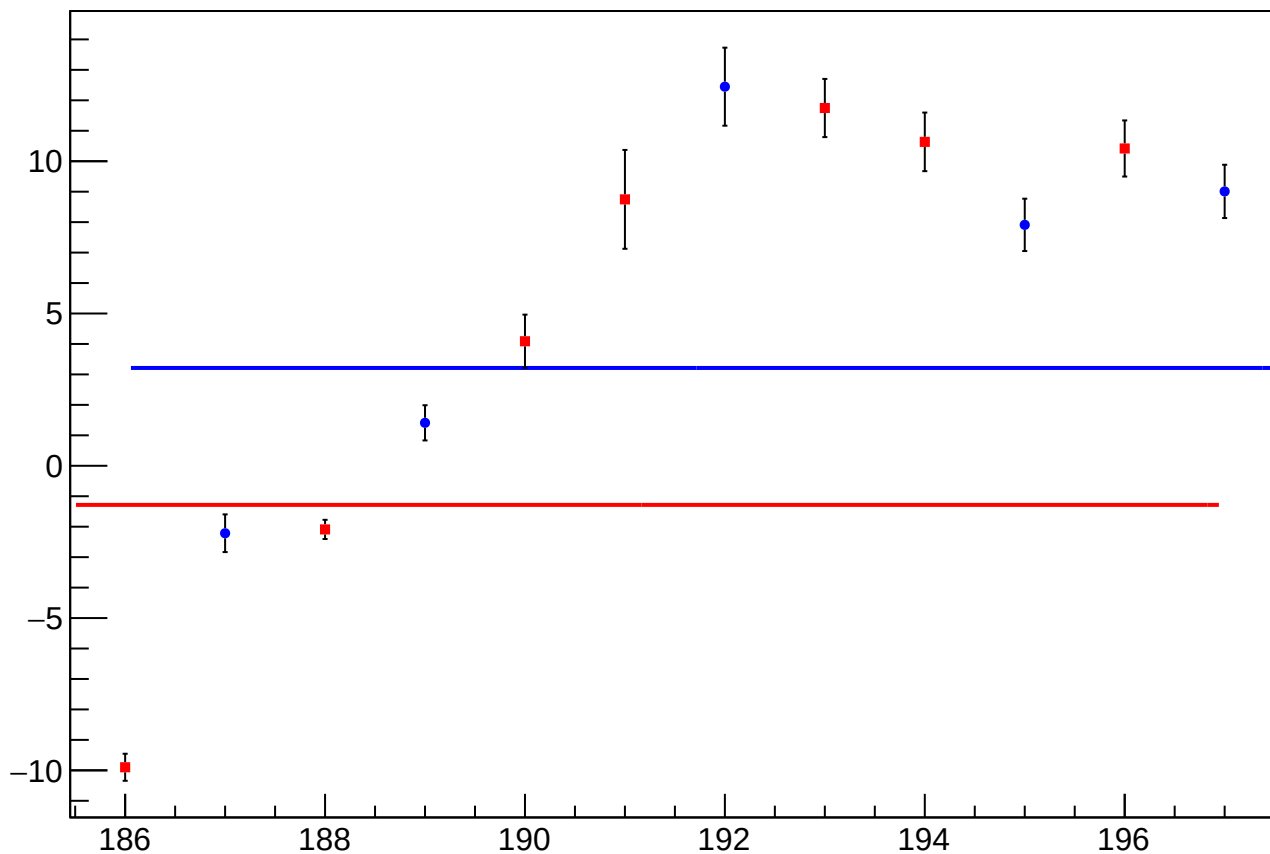
Right: -0.677 ± 0.045 $\chi^2/\text{NDF}: 799.0/11$

In: -1.014 ± 0.072 $\chi^2/\text{NDF}: 51.2/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.677 ± 0.045 $\chi^2/\text{NDF}: 799.0/11$

reg_asym_sam_1357_2468_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 3.212+/-0.336 χ^2/NDF : 212.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.284+/-0.222 χ^2/NDF : 959.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

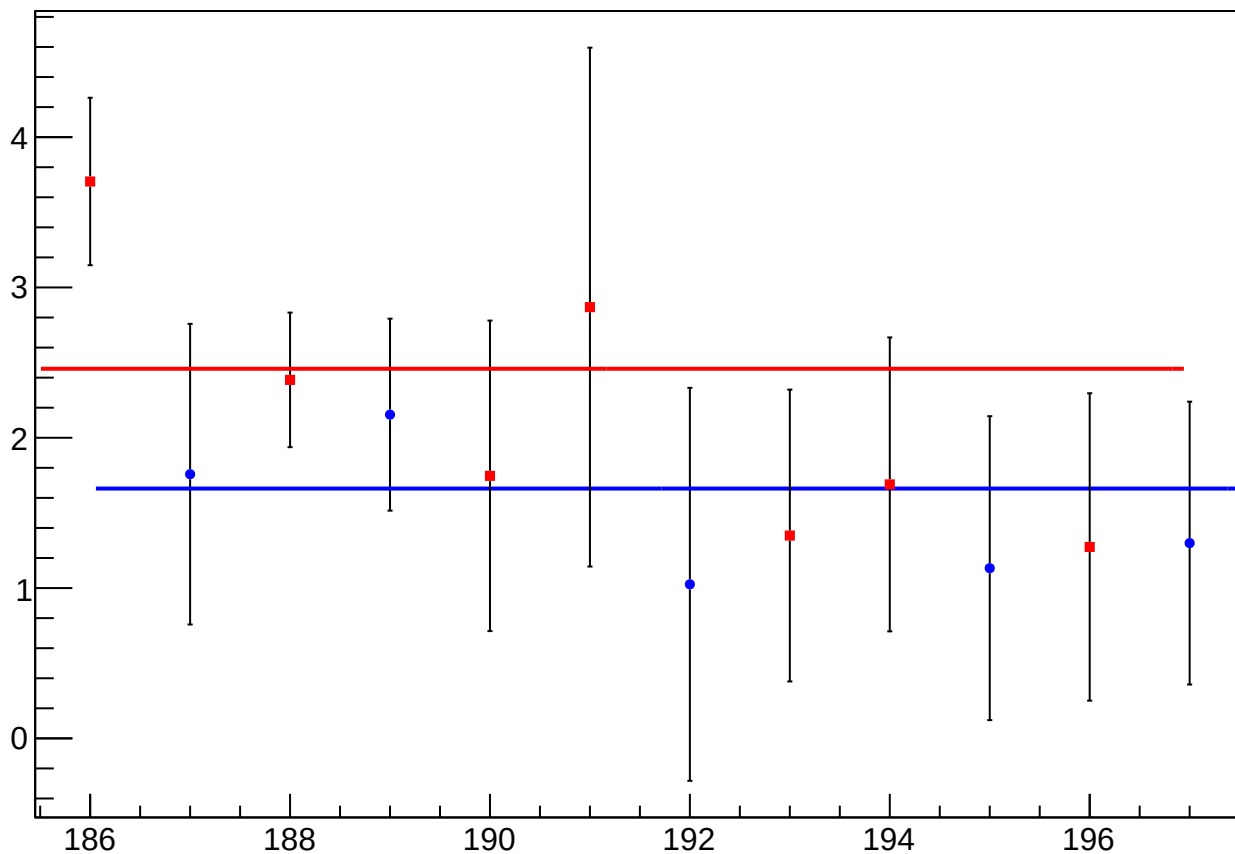
Right: 0.087+/-0.185 χ^2/NDF : 1296.6/11

In: 3.212+/-0.336 χ^2/NDF : 212.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.087+/-0.185 χ^2/NDF : 1296.6/11

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.662 $\pm$ 0.403 χ^2 /NDF: 1.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.459 $\pm$ 0.282 χ^2 /NDF: 8.8/6

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

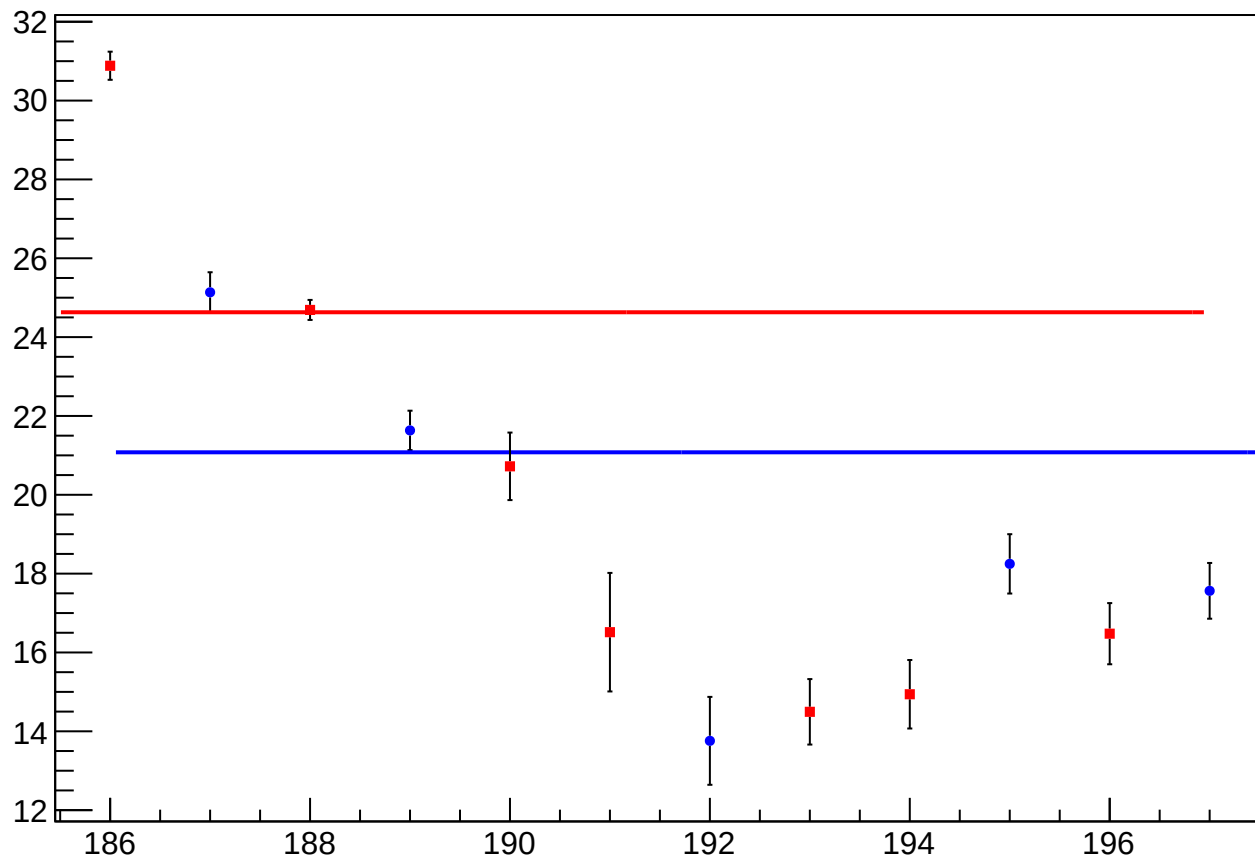
Right: 2.197 $\pm$ 0.231 χ^2 /NDF: 12.7/11

In: 1.662 $\pm$ 0.403 χ^2 /NDF: 1.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.197 $\pm$ 0.231 χ^2 /NDF: 12.7/11

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 21.078+/-0.284 χ^2/NDF : 146.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.630+/-0.184 χ^2/NDF : 740.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

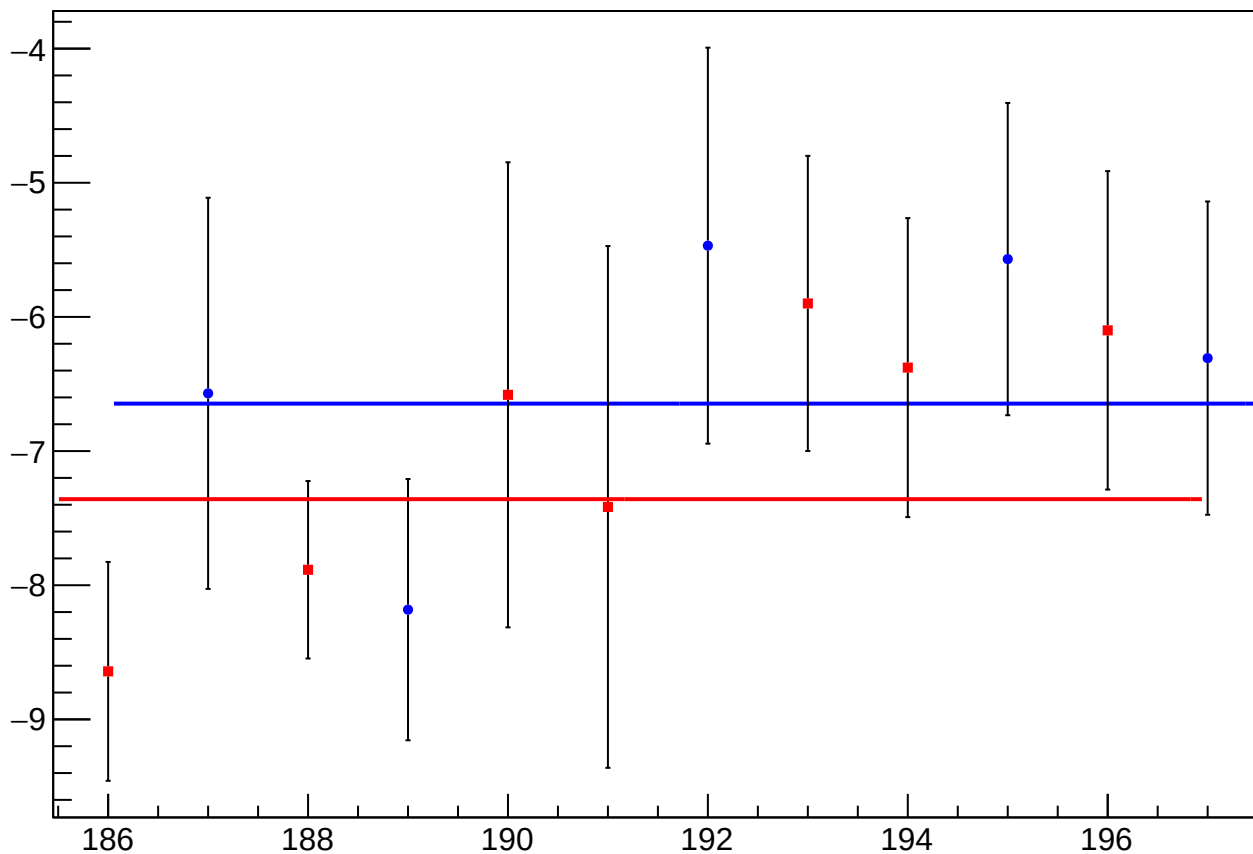
Right: 23.580+/-0.154 χ^2/NDF : 998.0/11

In: 21.078+/-0.284 χ^2/NDF : 146.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.580+/-0.154 χ^2/NDF : 998.0/11

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -6.646 $\pm$ 0.538 χ^2 /NDF: 4.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.358 $\pm$ 0.386 χ^2 /NDF: 7.0/6

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

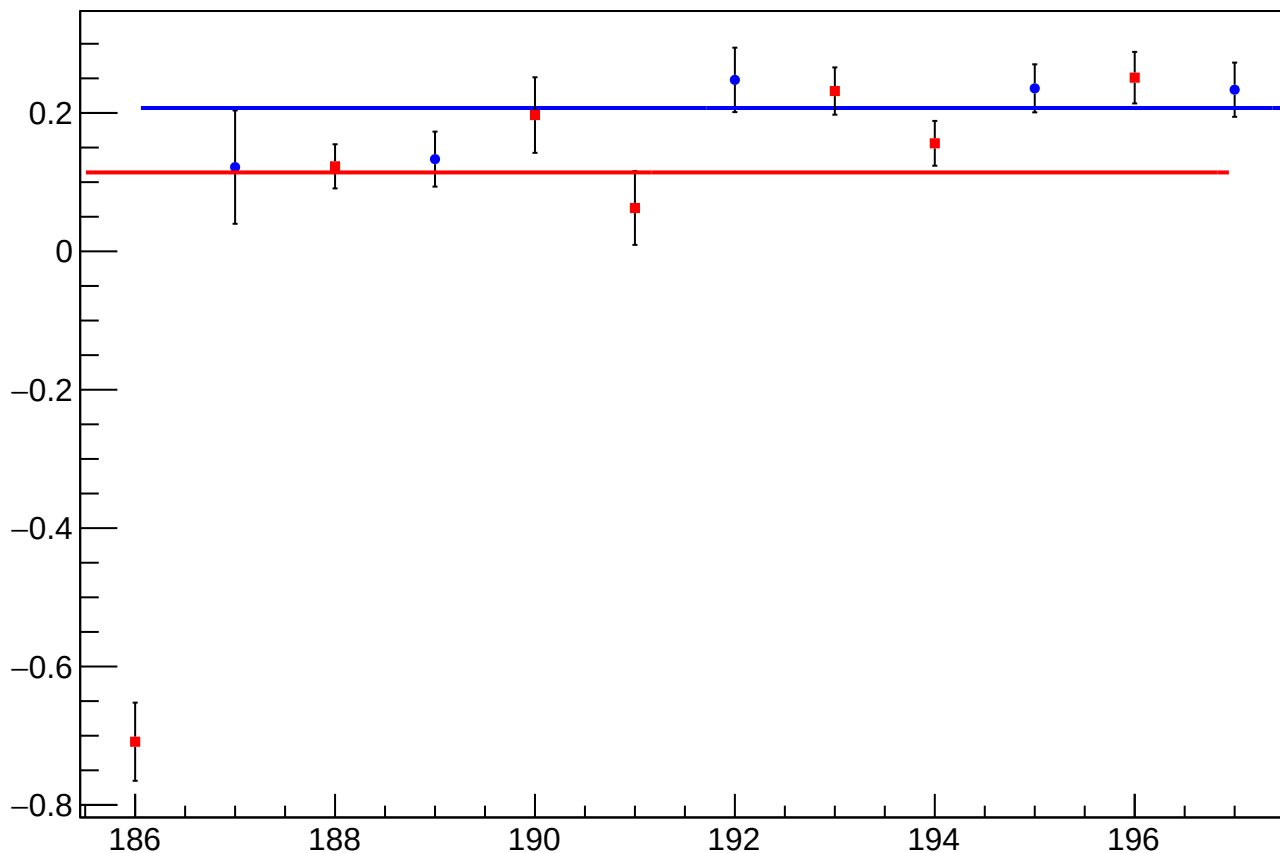
Right: -7.117 $\pm$ 0.313 χ^2 /NDF: 12.2/11

In: -6.646 $\pm$ 0.538 χ^2 /NDF:4.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -7.117 $\pm$ 0.313 χ^2 /NDF: 12.2/11

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.207+/-0.019 χ^2/NDF : 6.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.114+/-0.015 χ^2/NDF : 242.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

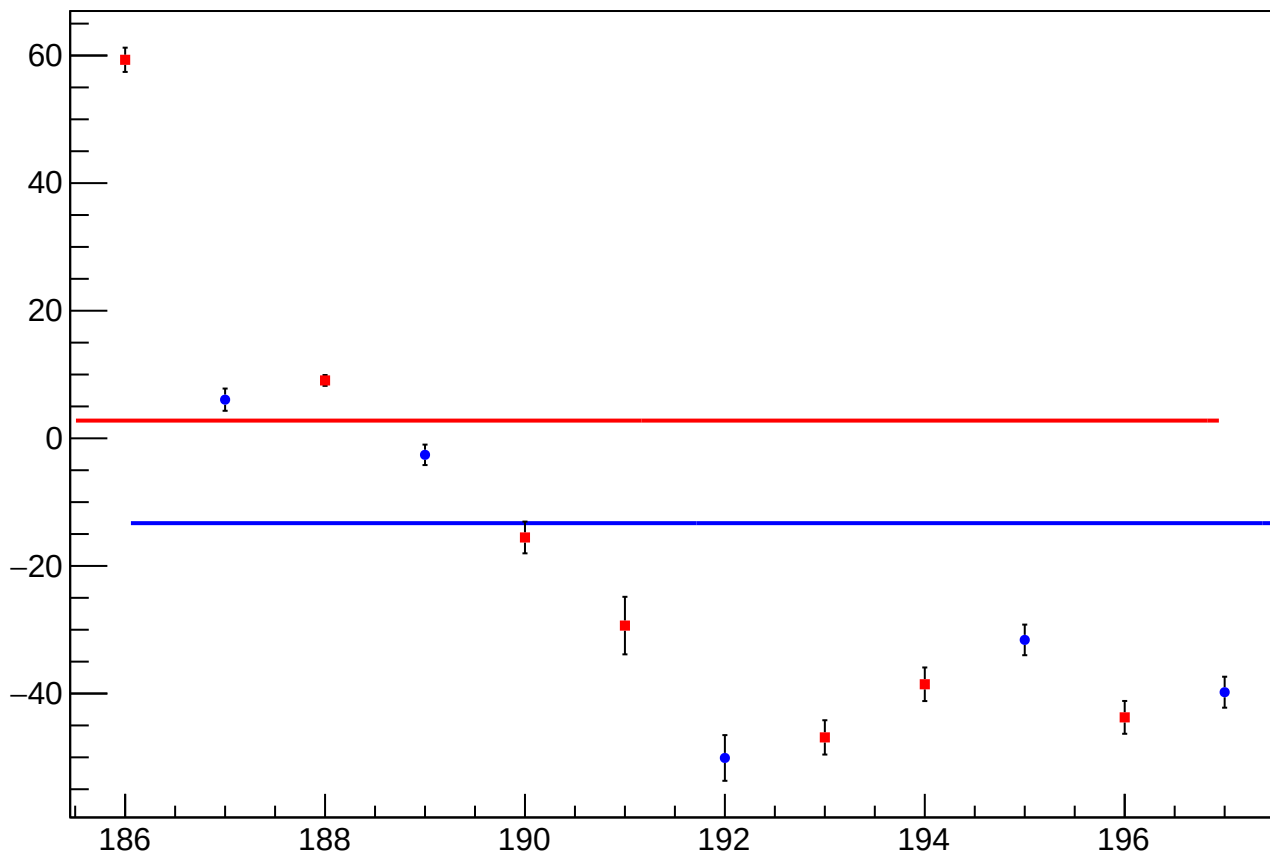
Right: 0.149+/-0.012 χ^2/NDF : 263.8/11

In: 0.207+/-0.019 χ^2/NDF : 6.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.149+/-0.012 χ^2/NDF : 263.8/11

reg_asym_sam_12345678_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -13.295+/-0.937 χ^2/NDF : 451.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.780+/-0.658 χ^2/NDF : 1959.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

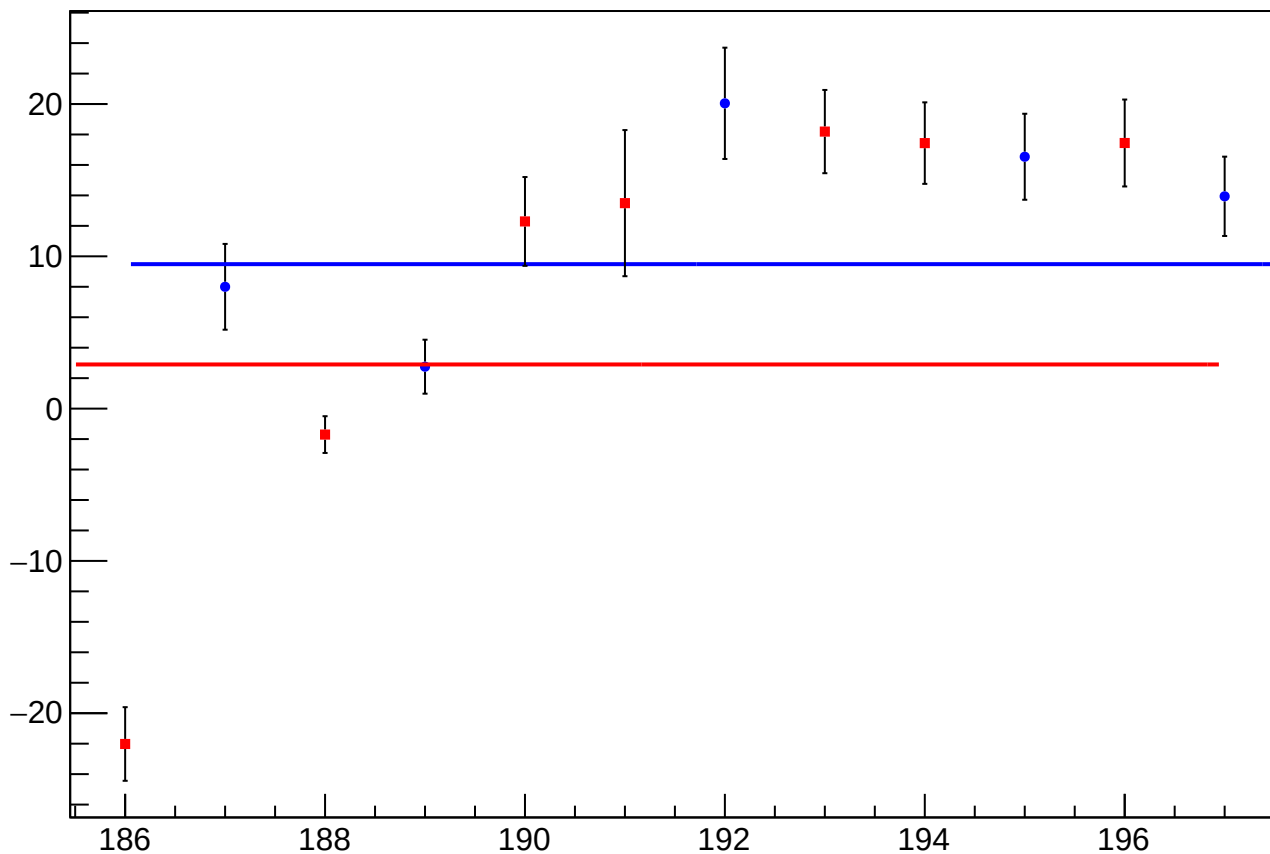
Right: -2.529+/-0.538 χ^2/NDF : 2608.3/11

In: -13.295+/-0.937 χ^2/NDF : 451.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.529+/-0.538 χ^2/NDF : 2608.3/11

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.486+/-1.123 χ^2/NDF : 32.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.899+/-0.841 χ^2/NDF : 222.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

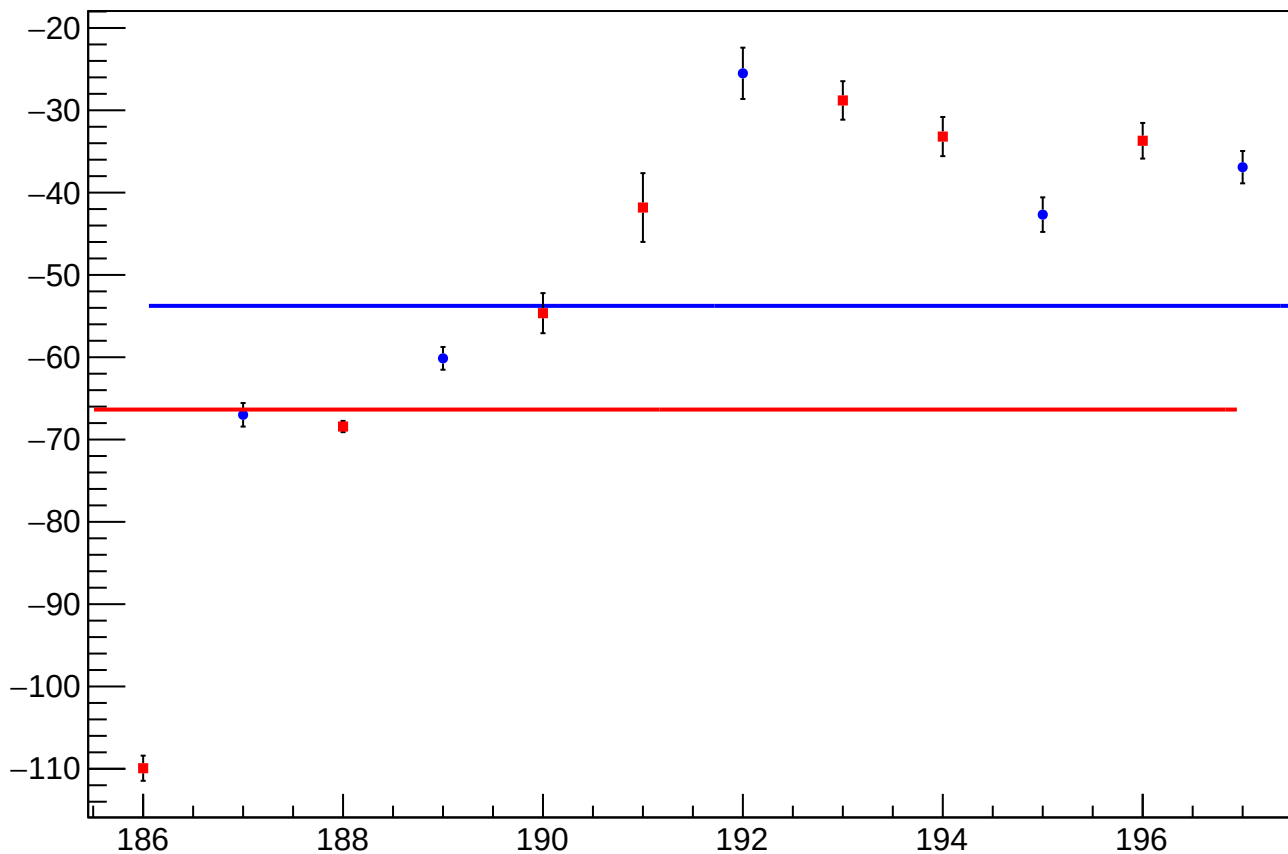
Right: 5.263+/-0.673 χ^2/NDF : 277.1/11

In: 9.486+/-1.123 χ^2/NDF : 32.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.263+/-0.673 χ^2/NDF : 277.1/11

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.759 $\pm$ 0.791 χ^2 /NDF: 290.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -66.357 $\pm$ 0.545 χ^2 /NDF: 1560.2/6

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

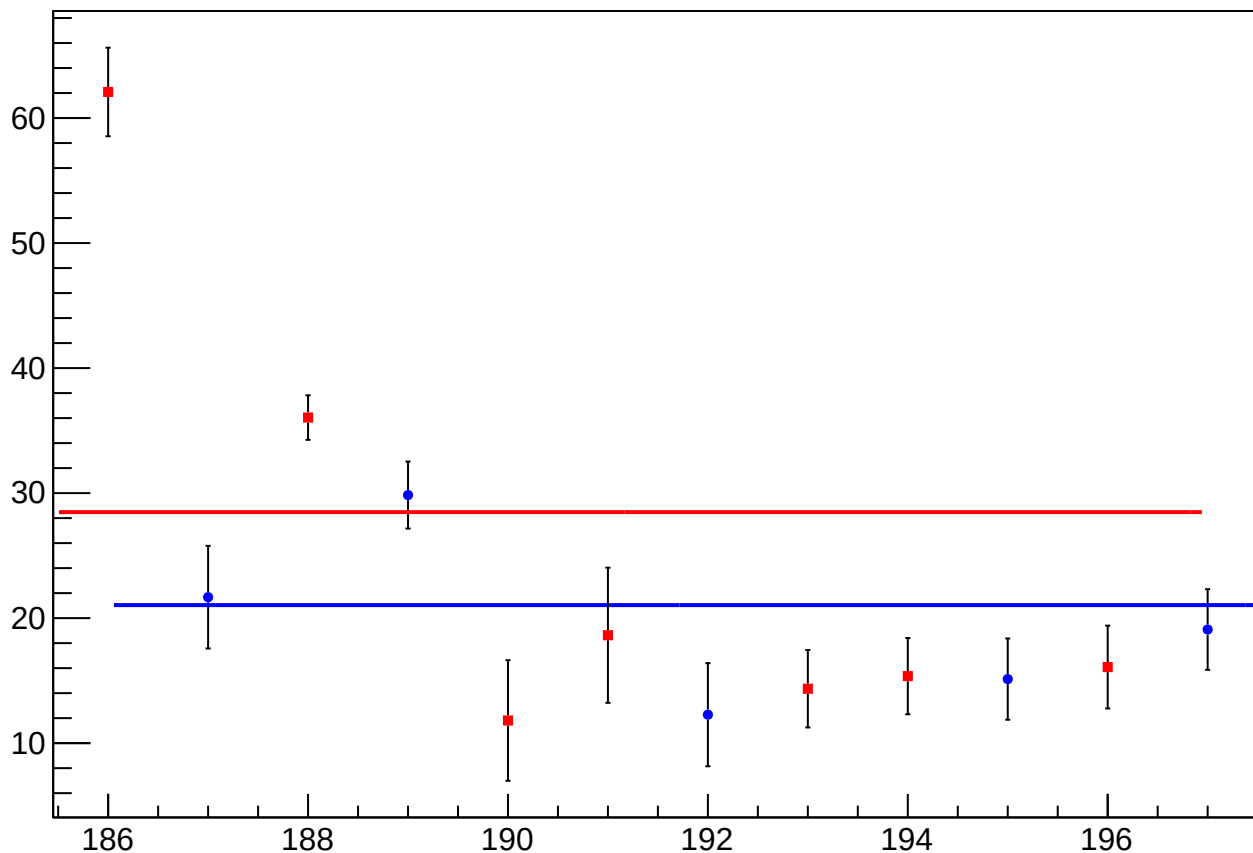
Right: -62.295 $\pm$ 0.449 χ^2 /NDF: 2022.6/11

In: -53.759 $\pm$ 0.791 χ^2 /NDF:290.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -62.295 $\pm$ 0.449 χ^2 /NDF: 2022.6/11

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 21.041 $\pm$ 1.494 χ^2 /NDF: 19.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 28.478 $\pm$ 1.135 χ^2 /NDF: 176.6/6

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

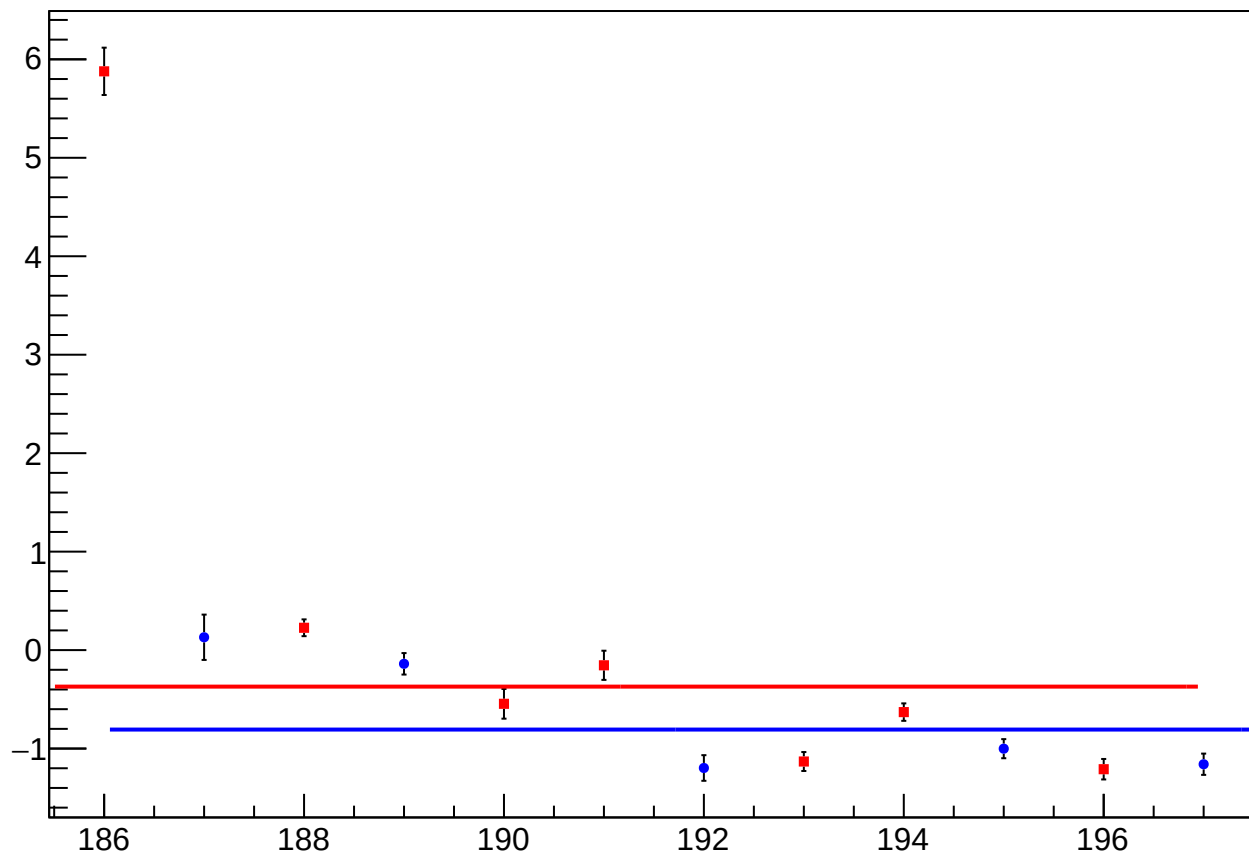
Right: 25.755 $\pm$ 0.904 χ^2 /NDF: 211.3/11

In: 21.041 $\pm$ 1.494 χ^2 /NDF:19.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 25.755 $\pm$ 0.904 χ^2 /NDF: 211.3/11

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.807 ± 0.053 $\chi^2/\text{NDF}: 77.7/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.371 ± 0.042 $\chi^2/\text{NDF}: 865.2/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

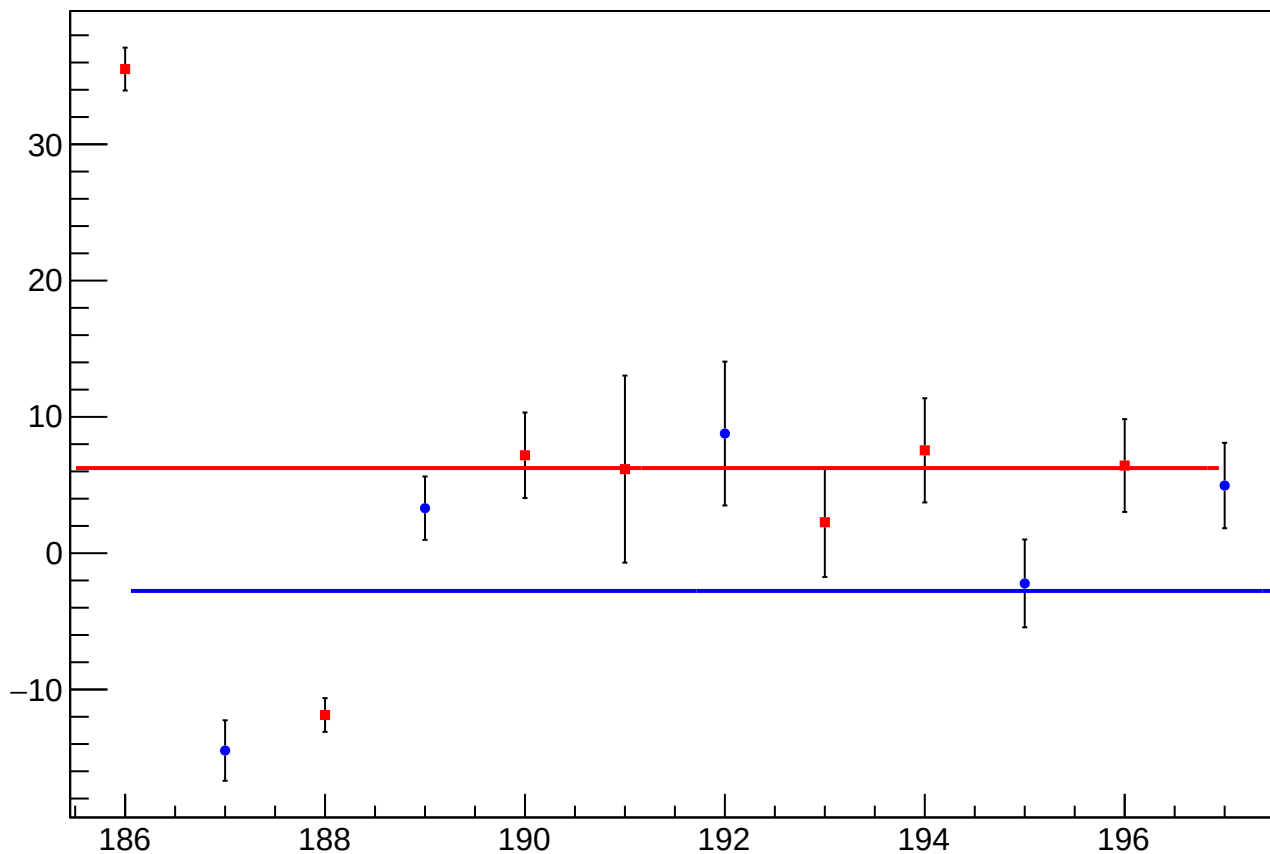
Right: -0.538 ± 0.033 $\chi^2/\text{NDF}: 984.5/11$

In: -0.807 ± 0.053 $\chi^2/\text{NDF}: 77.7/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.538 ± 0.033 $\chi^2/\text{NDF}: 984.5/11$

reg_asym_atl1_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -2.767+/-1.268 χ^2/NDF : 45.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.245+/-0.846 χ^2/NDF : 562.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

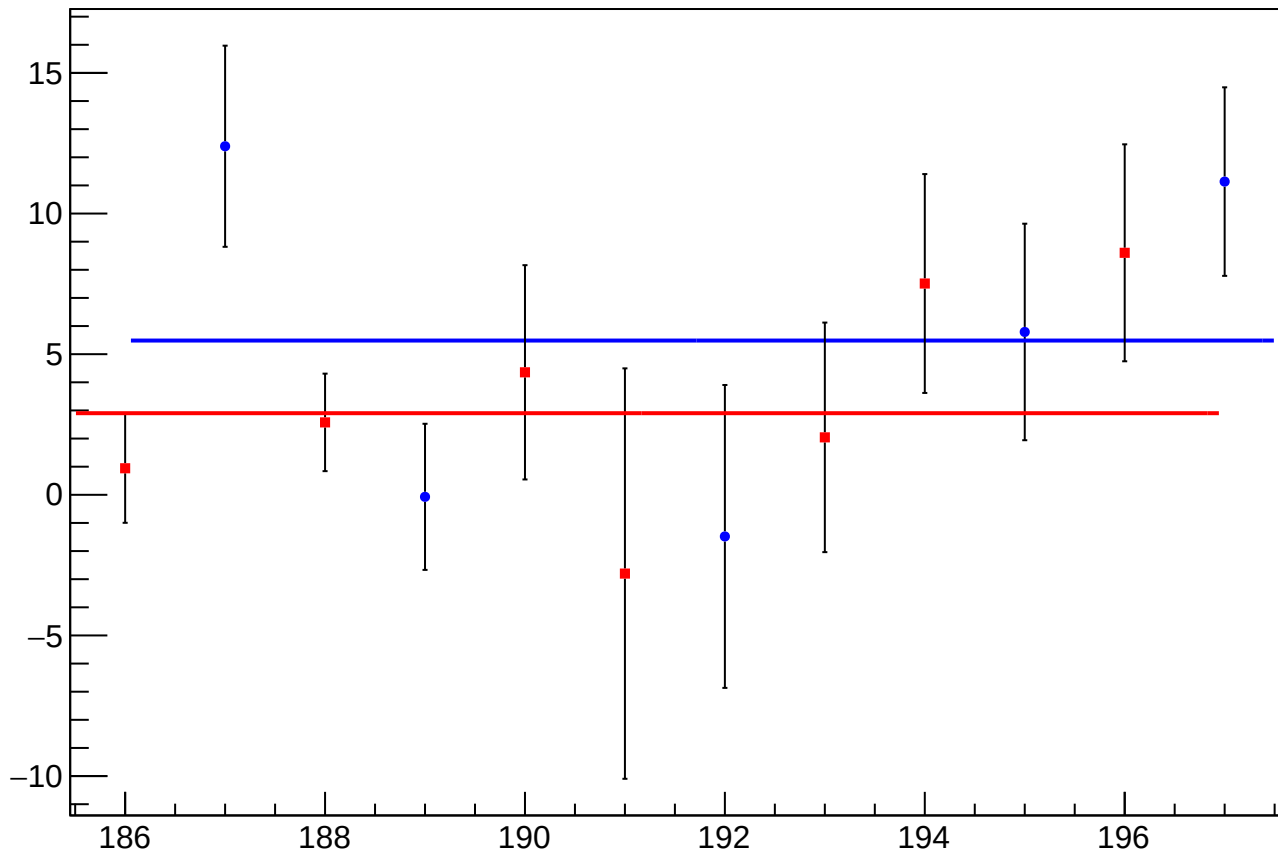
Right: 3.468+/-0.704 χ^2/NDF : 642.6/11

In: -2.767+/-1.268 χ^2/NDF : 45.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.468+/-0.704 χ^2/NDF : 642.6/11

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.485+/-1.548 χ^2/NDF : 12.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.902+/-1.066 χ^2/NDF : 5.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

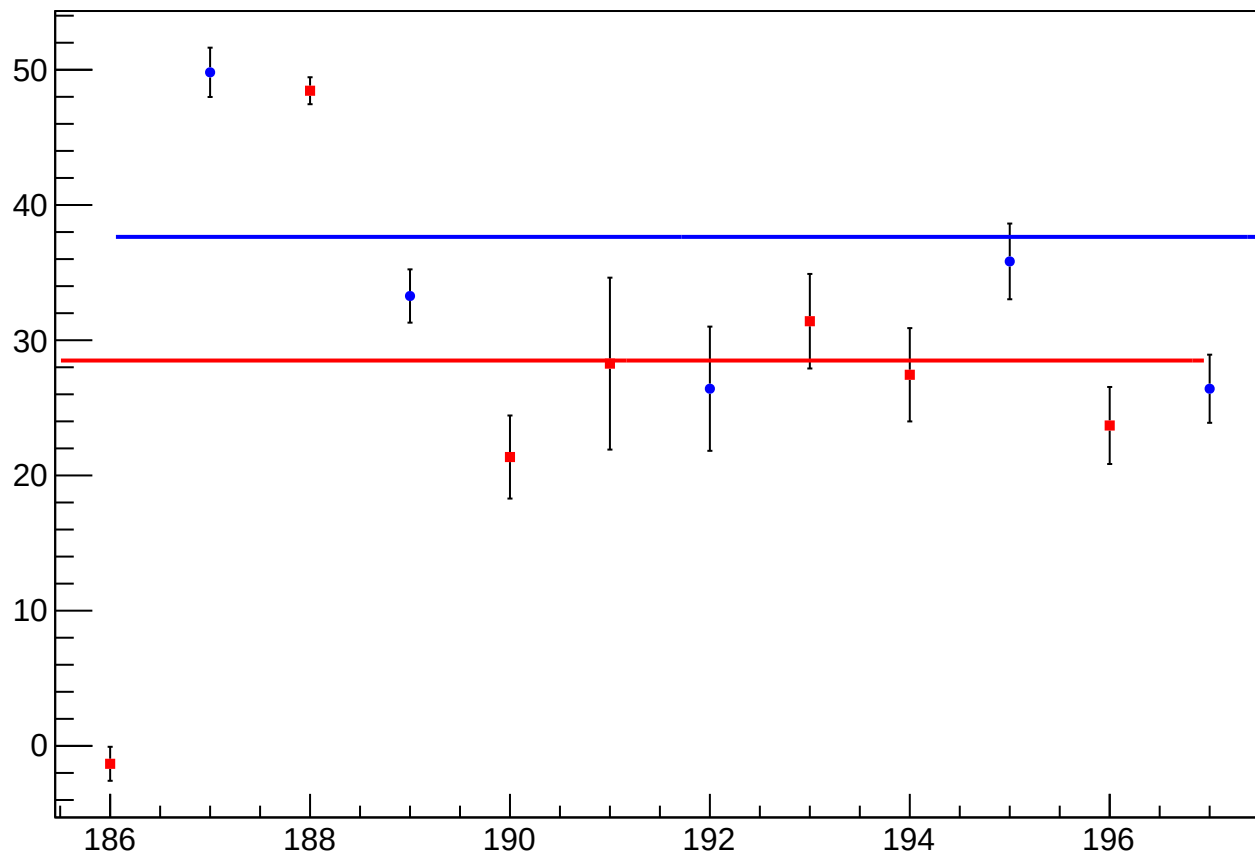
Right: 3.733+/-0.878 χ^2/NDF : 20.2/11

In: 5.485+/-1.548 χ^2/NDF : 12.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.733+/-0.878 χ^2/NDF : 20.2/11

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 37.643 ± 1.059 $\chi^2/\text{NDF}: 75.7/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 28.499 ± 0.697 $\chi^2/\text{NDF}: 972.5/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

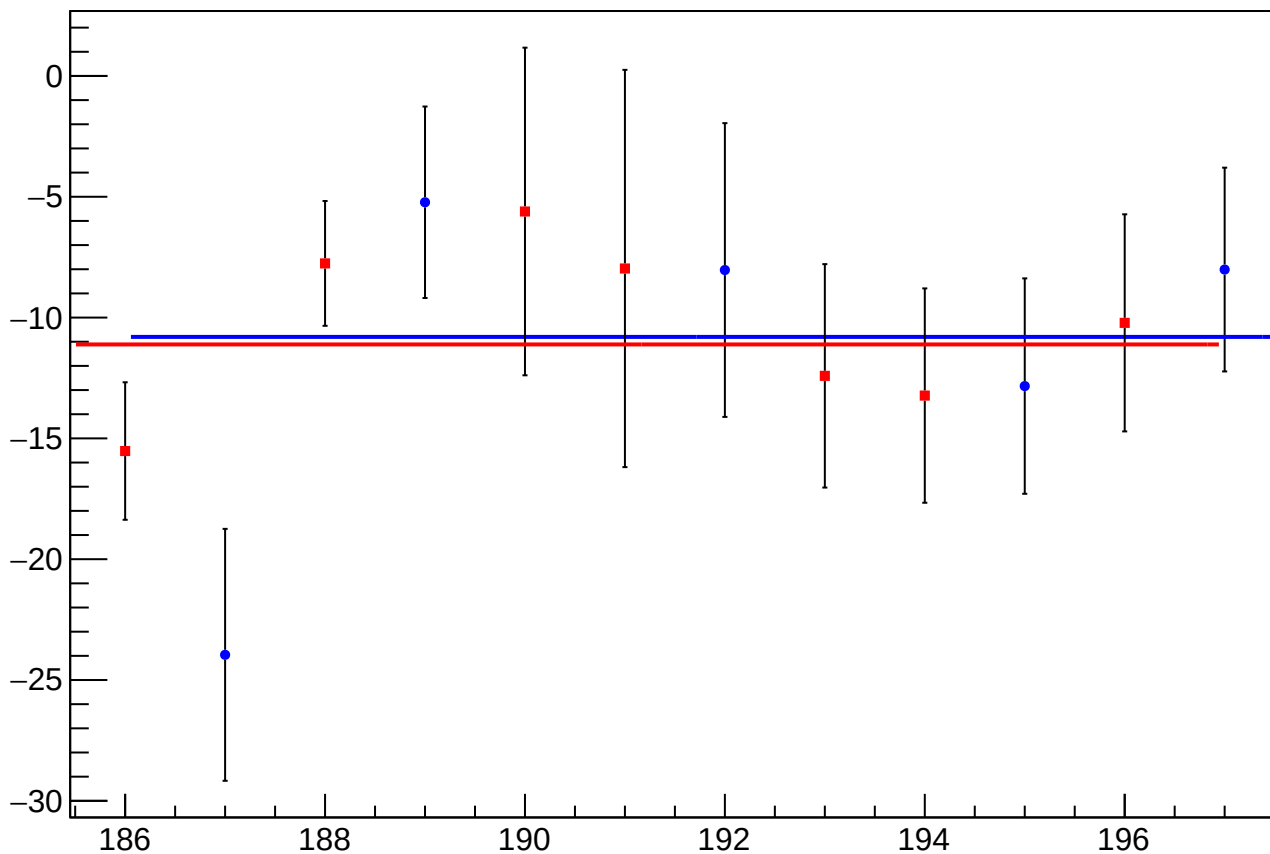
Right: 31.260 ± 0.582 $\chi^2/\text{NDF}: 1100.2/11$

In: 37.643 ± 1.059 $\chi^2/\text{NDF}: 75.7/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 31.260 ± 0.582 $\chi^2/\text{NDF}: 1100.2/11$

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -10.800+/-2.067 χ^2/NDF : 9.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.112+/-1.479 χ^2/NDF : 5.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

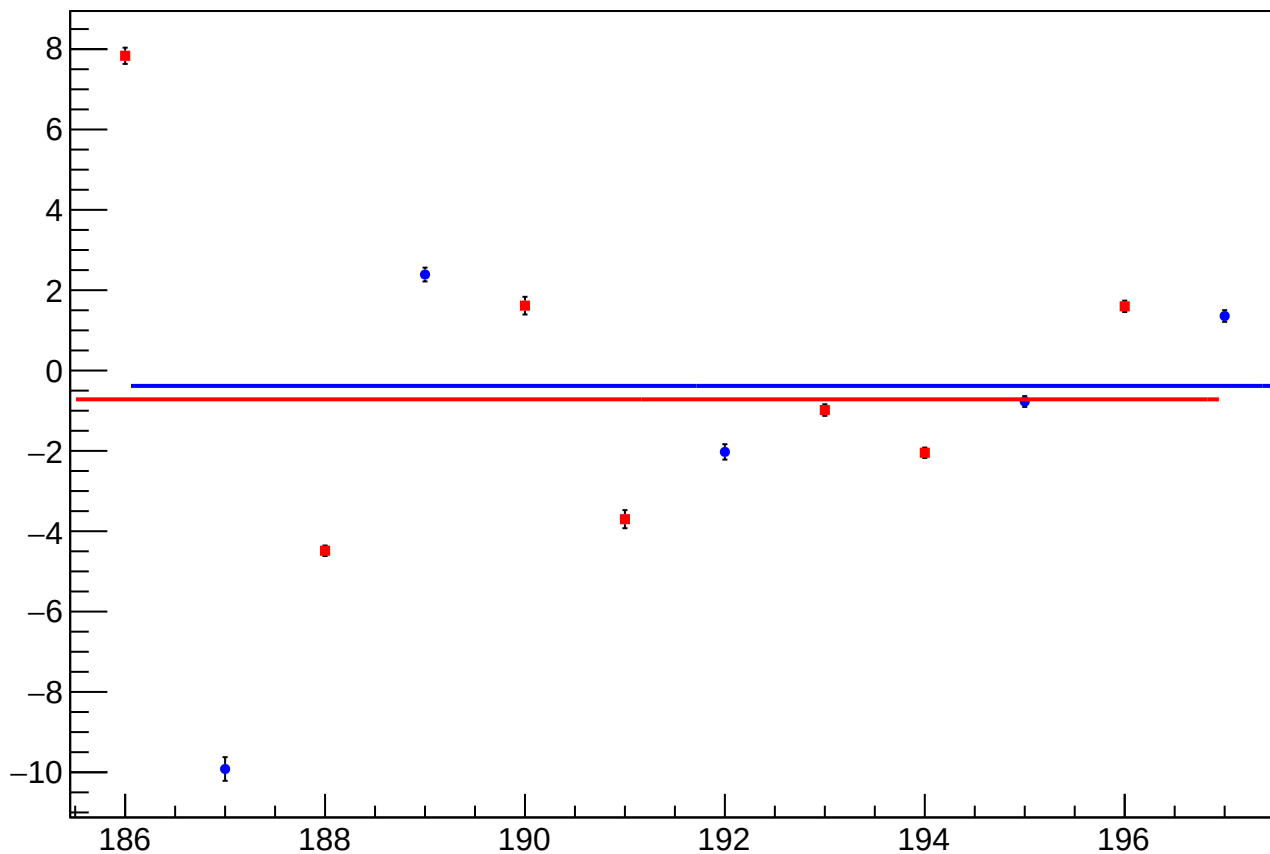
Right: -11.006+/-1.203 χ^2/NDF : 14.5/11

In: -10.800+/-2.067 χ^2/NDF : 9.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.006+/-1.203 χ^2/NDF : 14.5/11

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.382+/-0.075 χ^2/NDF : 1535.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.717+/-0.059 χ^2/NDF : 3291.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

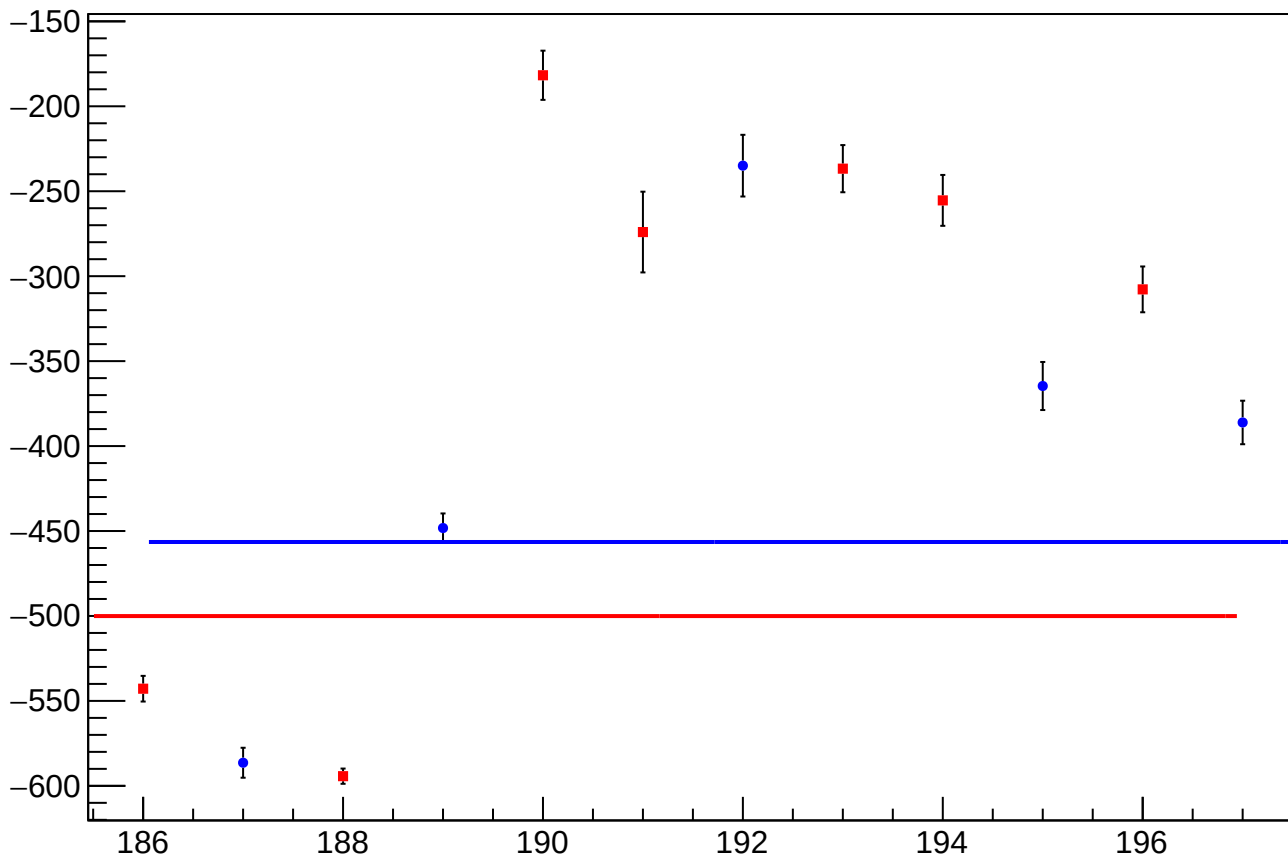
Right: -0.589+/-0.047 χ^2/NDF : 4839.1/11

In: -0.382+/-0.075 χ^2/NDF : 1535.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.589+/-0.047 χ^2/NDF : 4839.1/11

reg_asym_atl2_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -456.461+/-4.964 χ^2/NDF : 439.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -500.064+/-3.353 χ^2/NDF : 1877.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

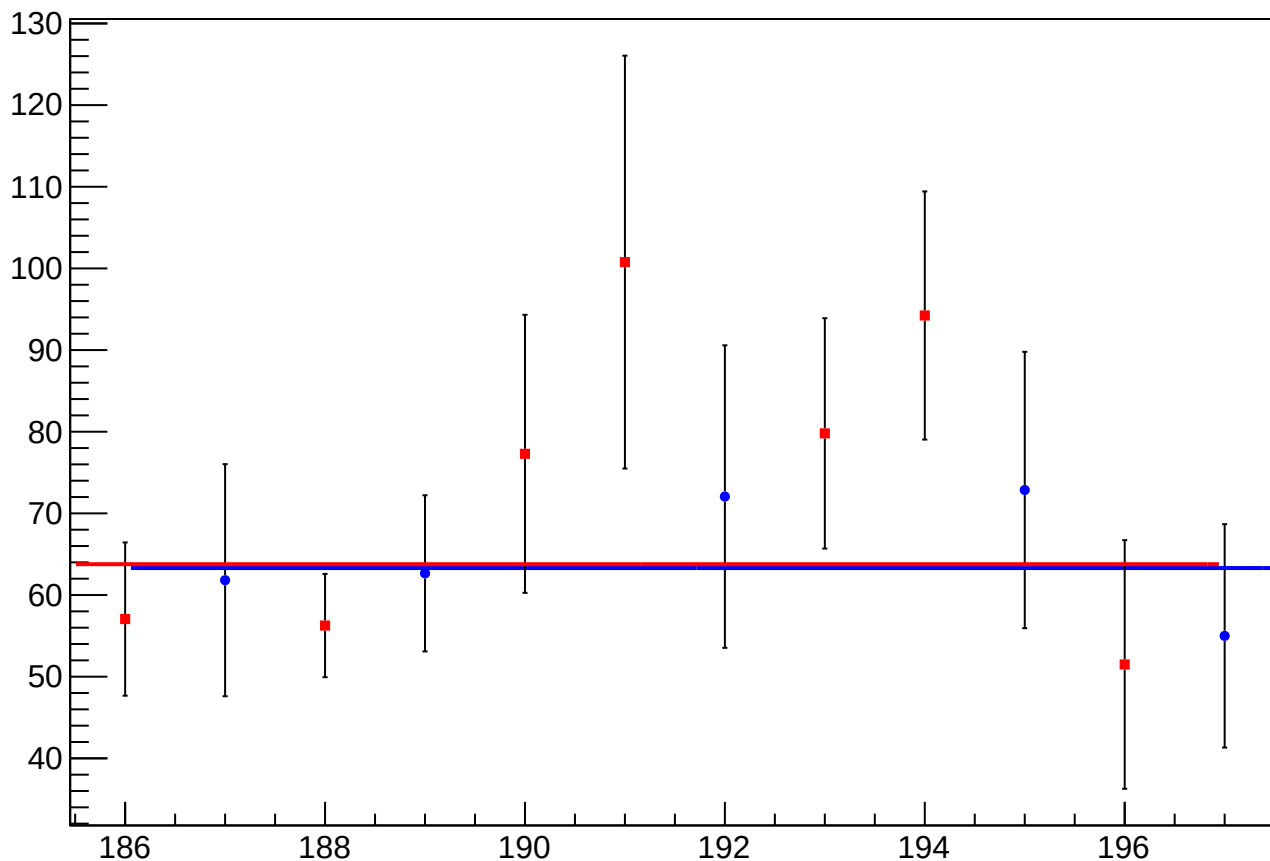
Right: -486.402+/-2.779 χ^2/NDF : 2370.2/11

In: -456.461+/-4.964 χ^2/NDF : 439.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -486.402+/-2.779 χ^2/NDF : 2370.2/11

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 63.305+/-6.015 χ^2/NDF : 0.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 63.775+/-4.263 χ^2/NDF : 10.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

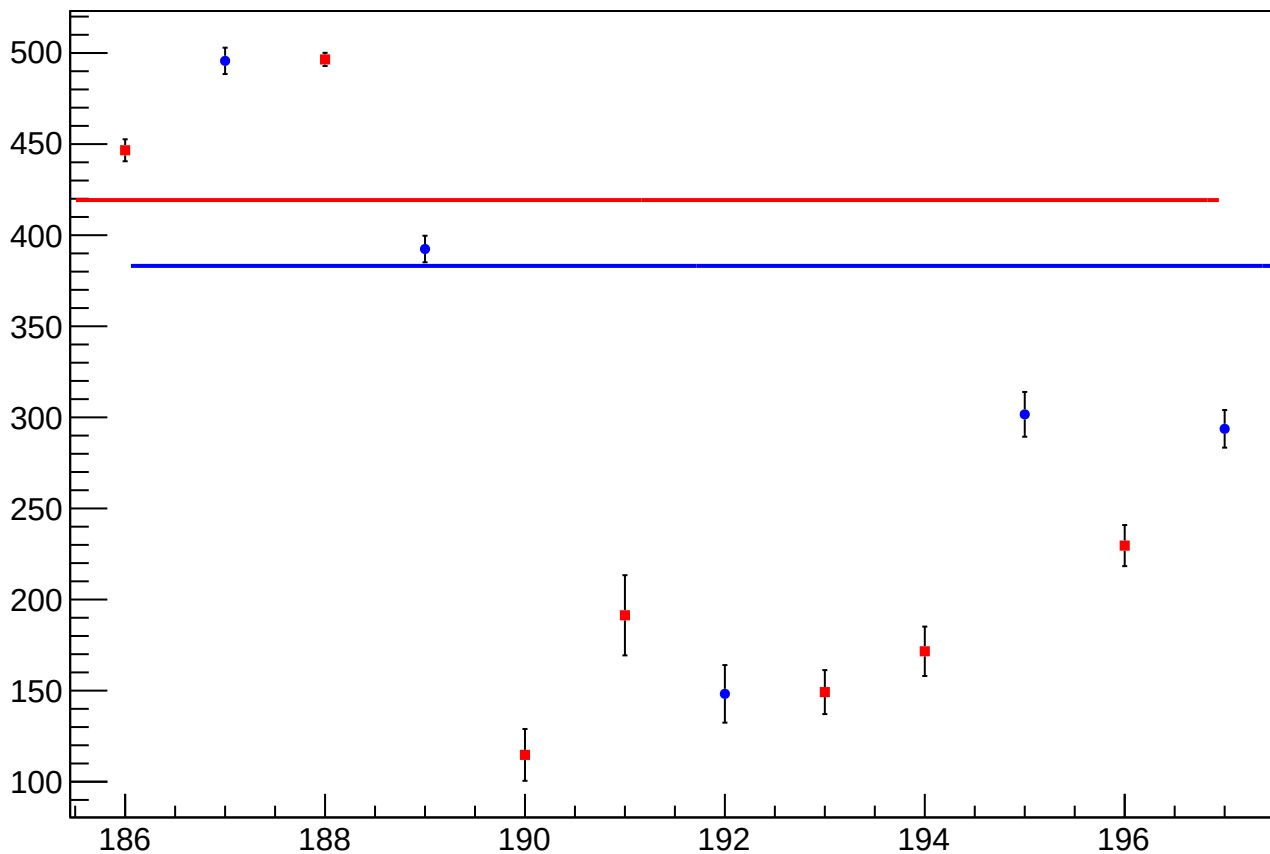
Right: 63.618+/-3.478 χ^2/NDF : 11.6/11

In: 63.305+/-6.015 χ^2/NDF : 0.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.618+/-3.478 χ^2/NDF : 11.6/11

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 383.146+/-4.156 χ^2/NDF : 582.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 419.281+/-2.760 χ^2/NDF : 2159.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

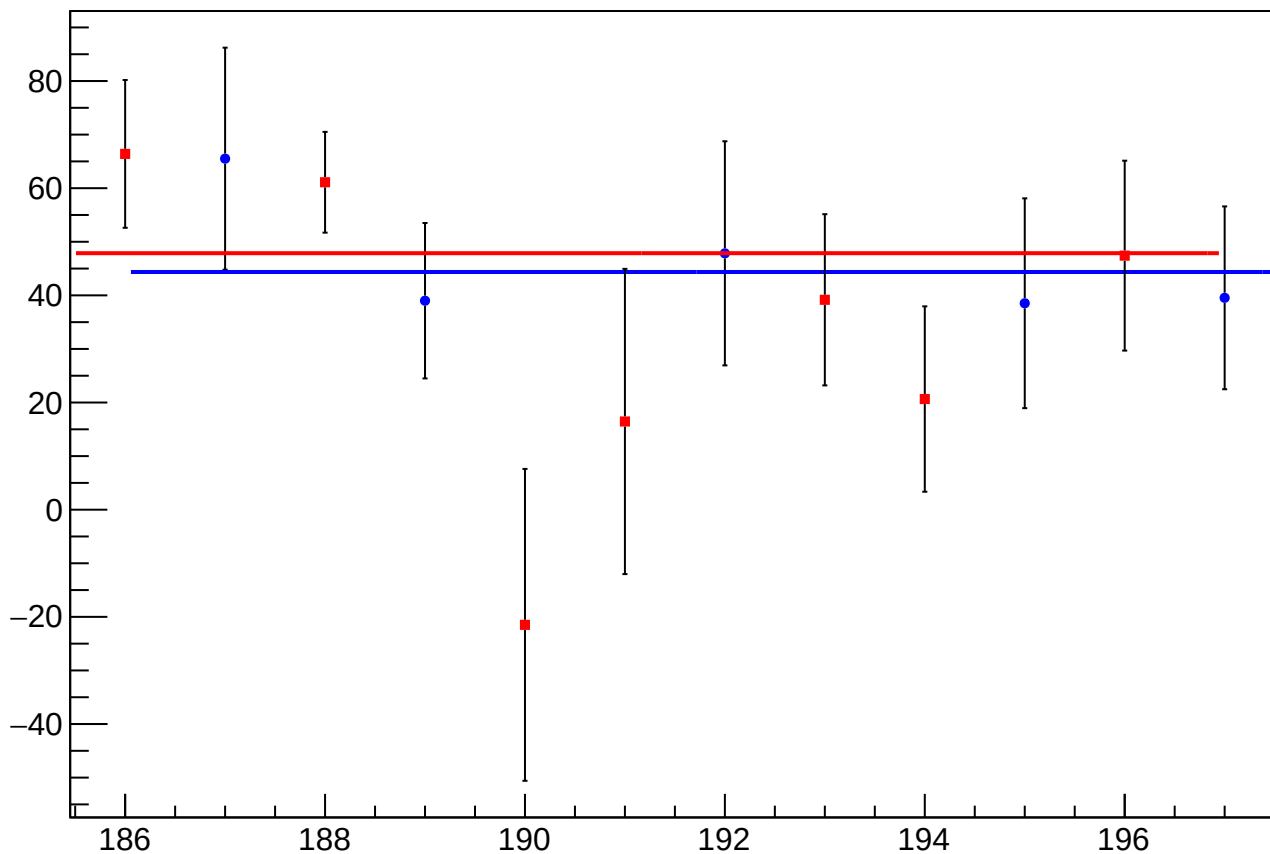
Right: 408.219+/-2.299 χ^2/NDF : 2795.1/11

In: 383.146+/-4.156 χ^2/NDF : 582.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 408.219+/-2.299 χ^2/NDF : 2795.1/11

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 44.359+/-8.054 χ^2/NDF : 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.870+/-5.830 χ^2/NDF : 13.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

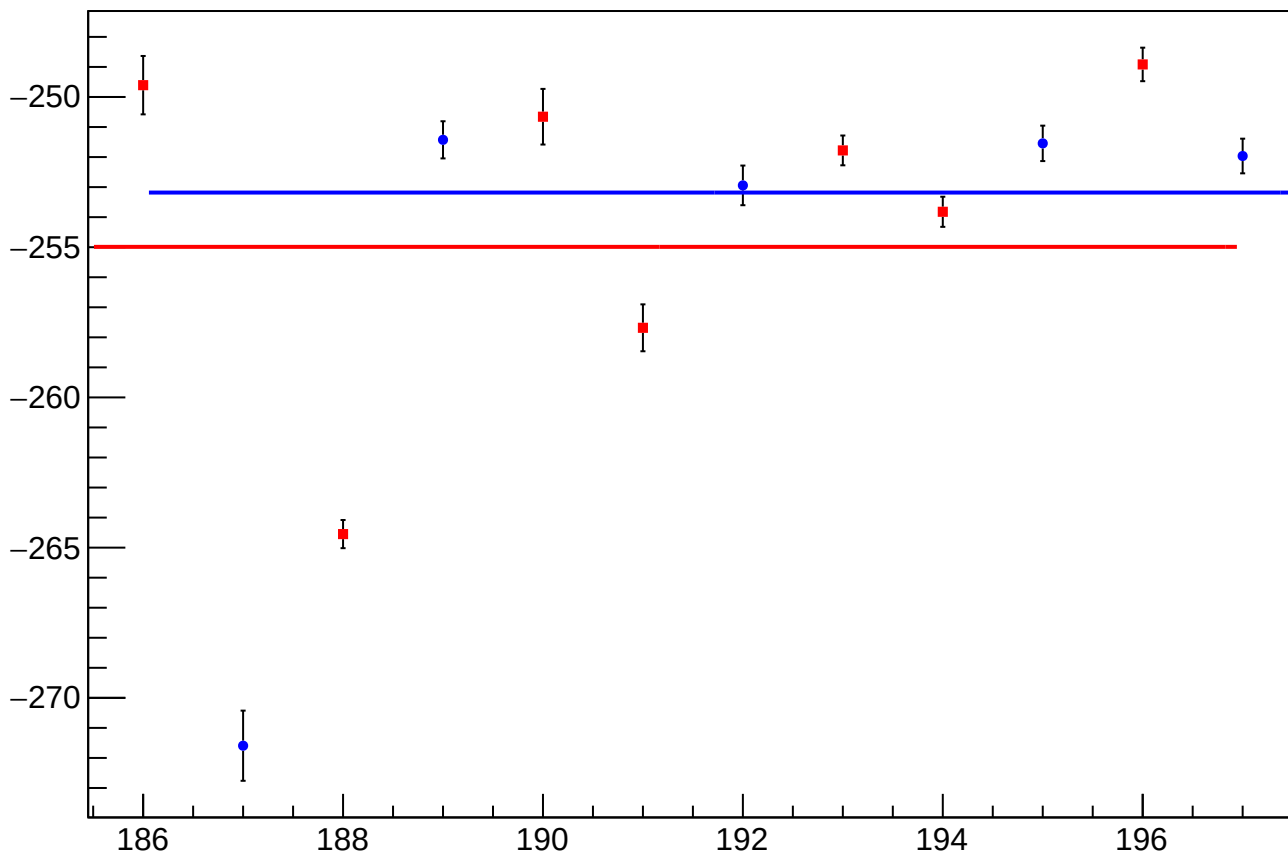
Right: 46.663+/-4.723 χ^2/NDF : 15.0/11

In: 44.359+/-8.054 χ^2/NDF : 1.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.663+/-4.723 χ^2/NDF : 15.0/11

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -253.181 ± 0.295 χ^2/NDF : 269.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -254.989 ± 0.225 χ^2/NDF : 646.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

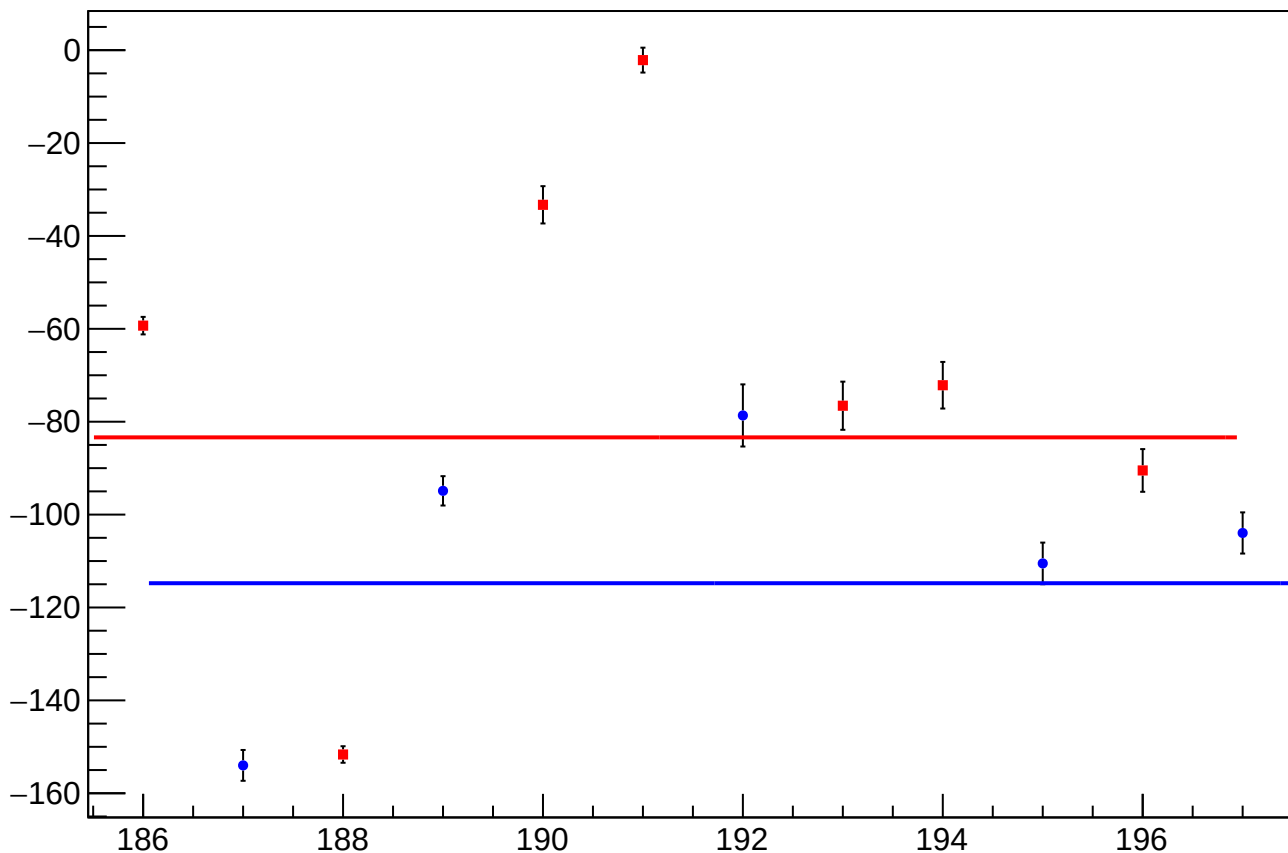
Right: -254.321 ± 0.179 χ^2/NDF : 939.3/11

In: -253.181 ± 0.295 χ^2/NDF : 269.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -254.321 ± 0.179 χ^2/NDF : 939.3/11

reg_asym_atr1_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -114.775+/-1.784 χ^2/NDF : 215.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -83.372+/-1.041 χ^2/NDF : 2717.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

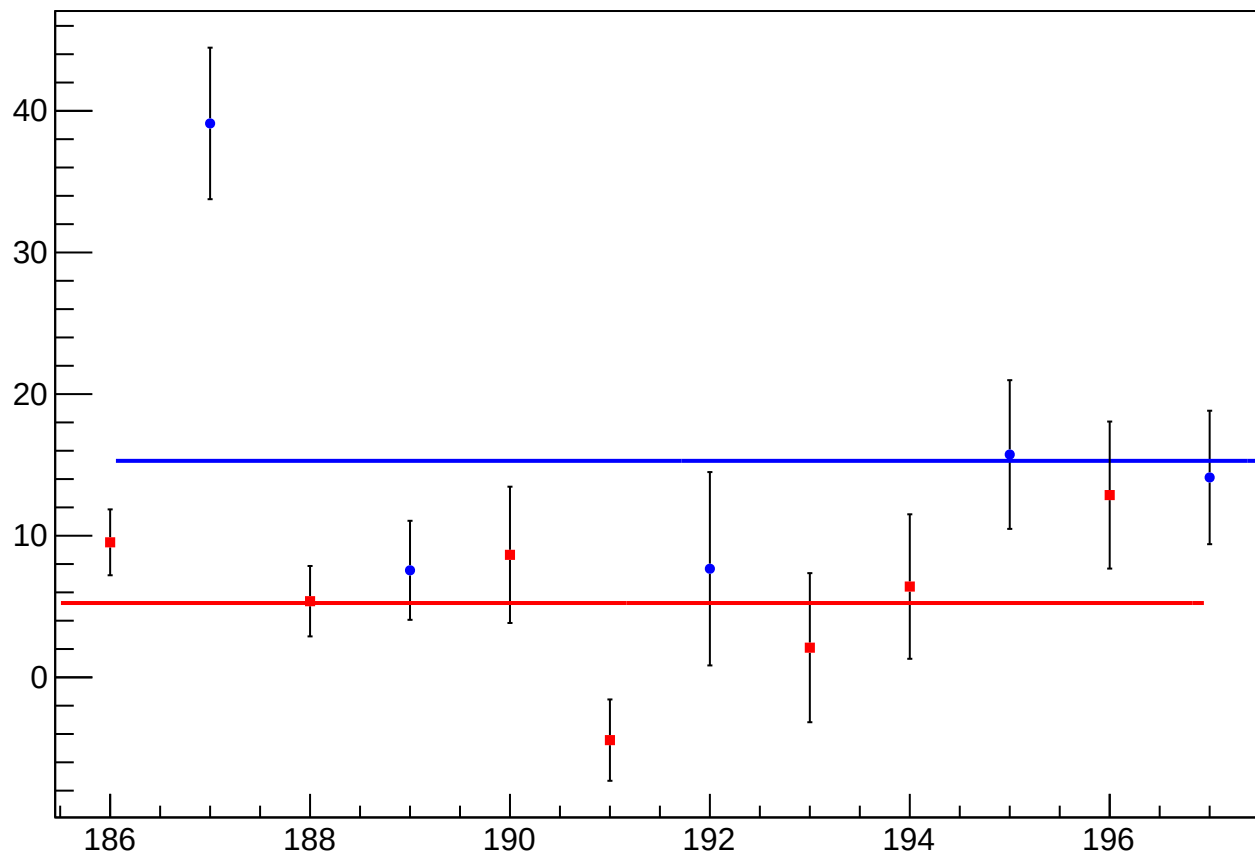
Right: -91.349+/-0.899 χ^2/NDF : 3163.9/11

In: -114.775+/-1.784 χ^2/NDF : 215.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -91.349+/-0.899 χ^2/NDF : 3163.9/11

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 15.287+/-2.134 χ^2/NDF : 26.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.248+/-1.267 χ^2/NDF : 17.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

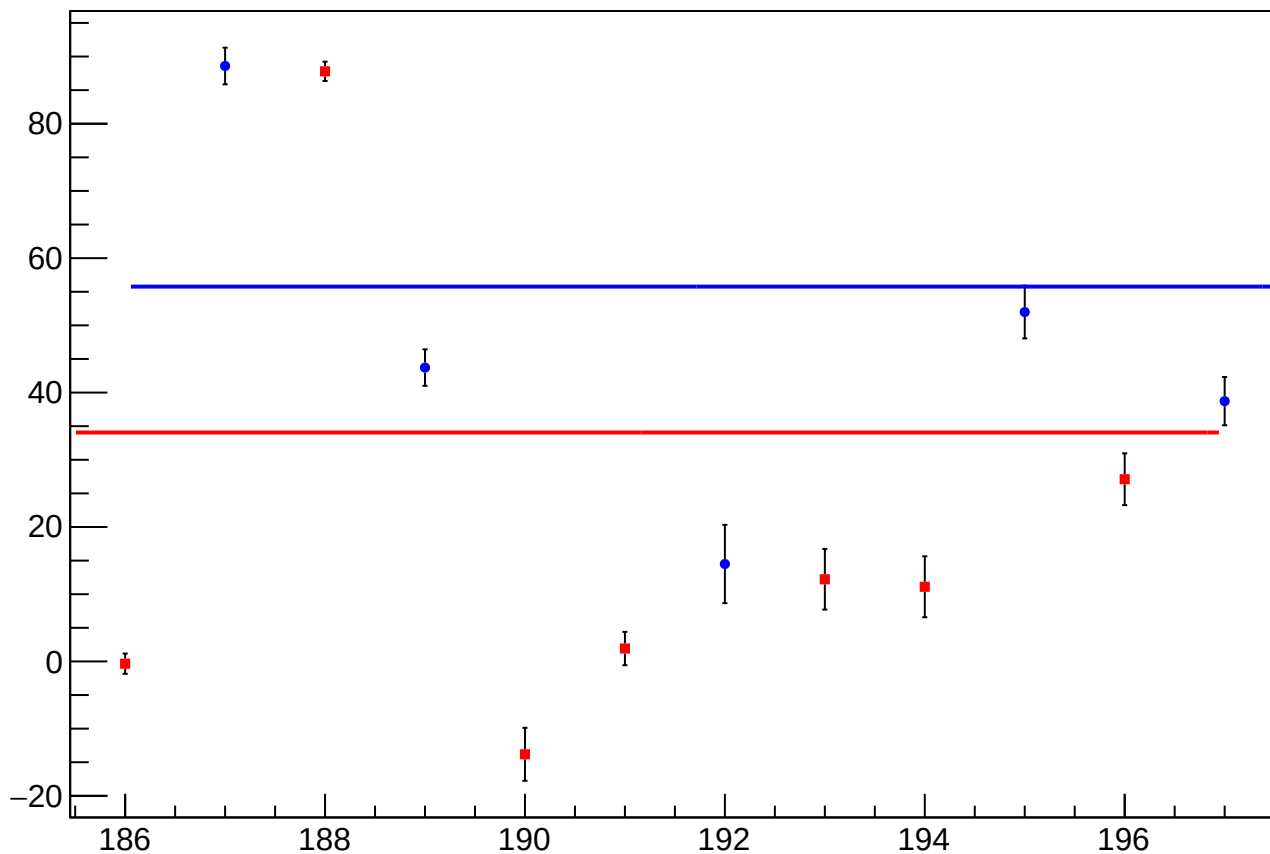
Right: 7.865+/-1.090 χ^2/NDF : 60.2/11

In: 15.287+/-2.134 χ^2/NDF : 26.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.865+/-1.090 χ^2/NDF : 60.2/11

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 55.767 $\pm$ 1.504 χ^2 /NDF: 238.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.060 $\pm$ 0.872 χ^2 /NDF: 2286.8/6

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

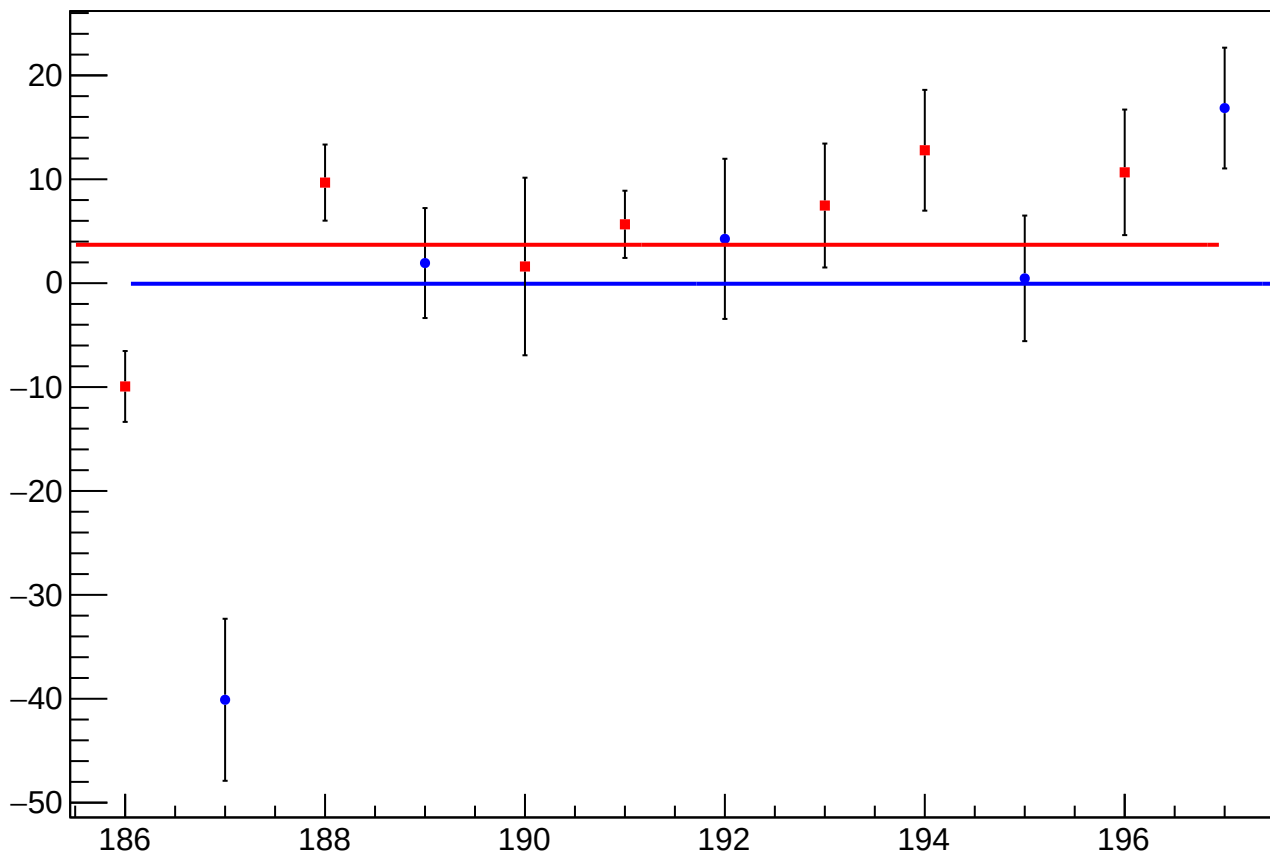
Right: 39.518 $\pm$ 0.754 χ^2 /NDF: 2680.9/11

In: 55.767 $\pm$ 1.504 χ^2 /NDF: 238.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 39.518 $\pm$ 0.754 χ^2 /NDF: 2680.9/11

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.055+/-2.818 χ^2/NDF : 35.3/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 3.696+/-1.679 χ^2/NDF : 23.3/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

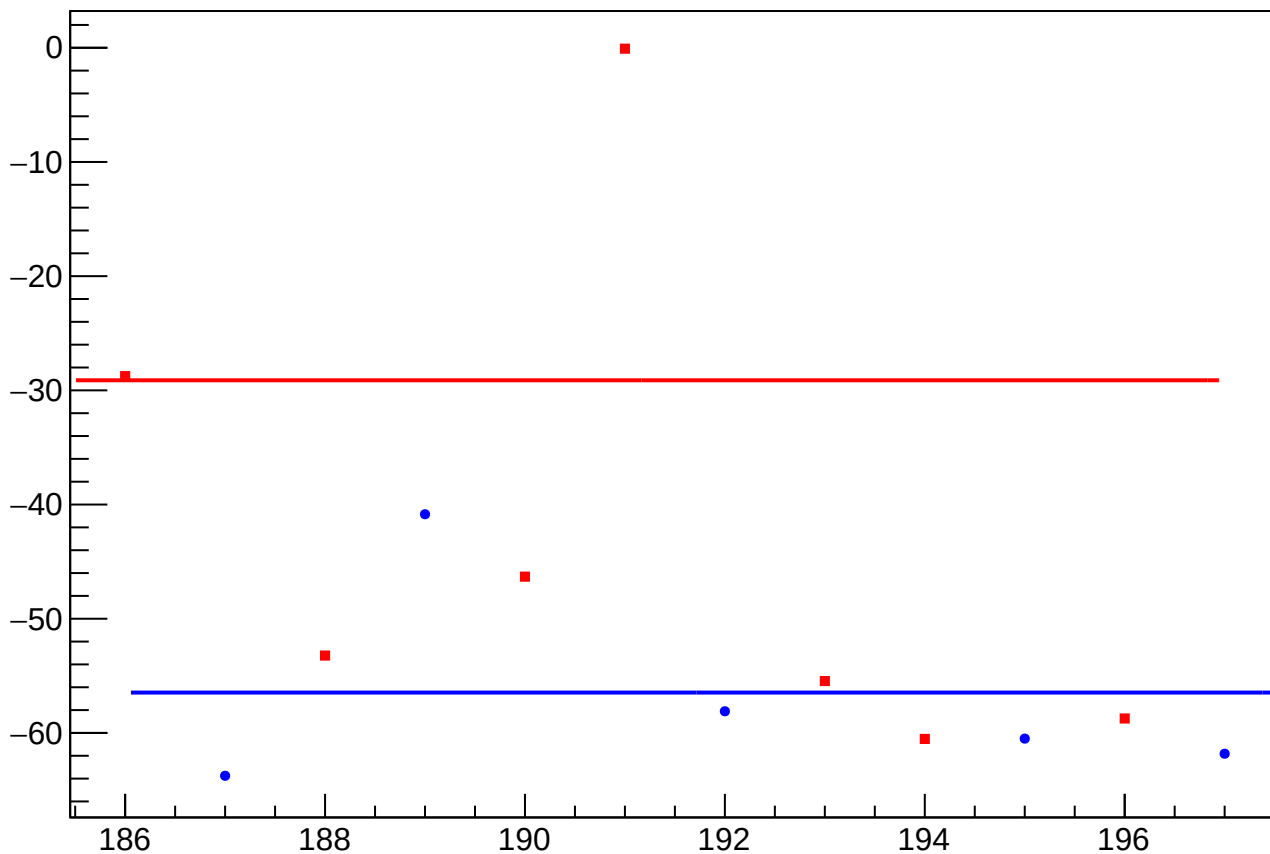
Right: 2.713+/-1.442 χ^2/NDF : 59.9/11

In: -0.055+/-2.818 χ^2/NDF :35.3/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2.713+/-1.442 χ^2/NDF : 59.9/11

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -56.465+/-0.100 χ^2/NDF : 6783.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.118+/-0.059 χ^2/NDF : 209864.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

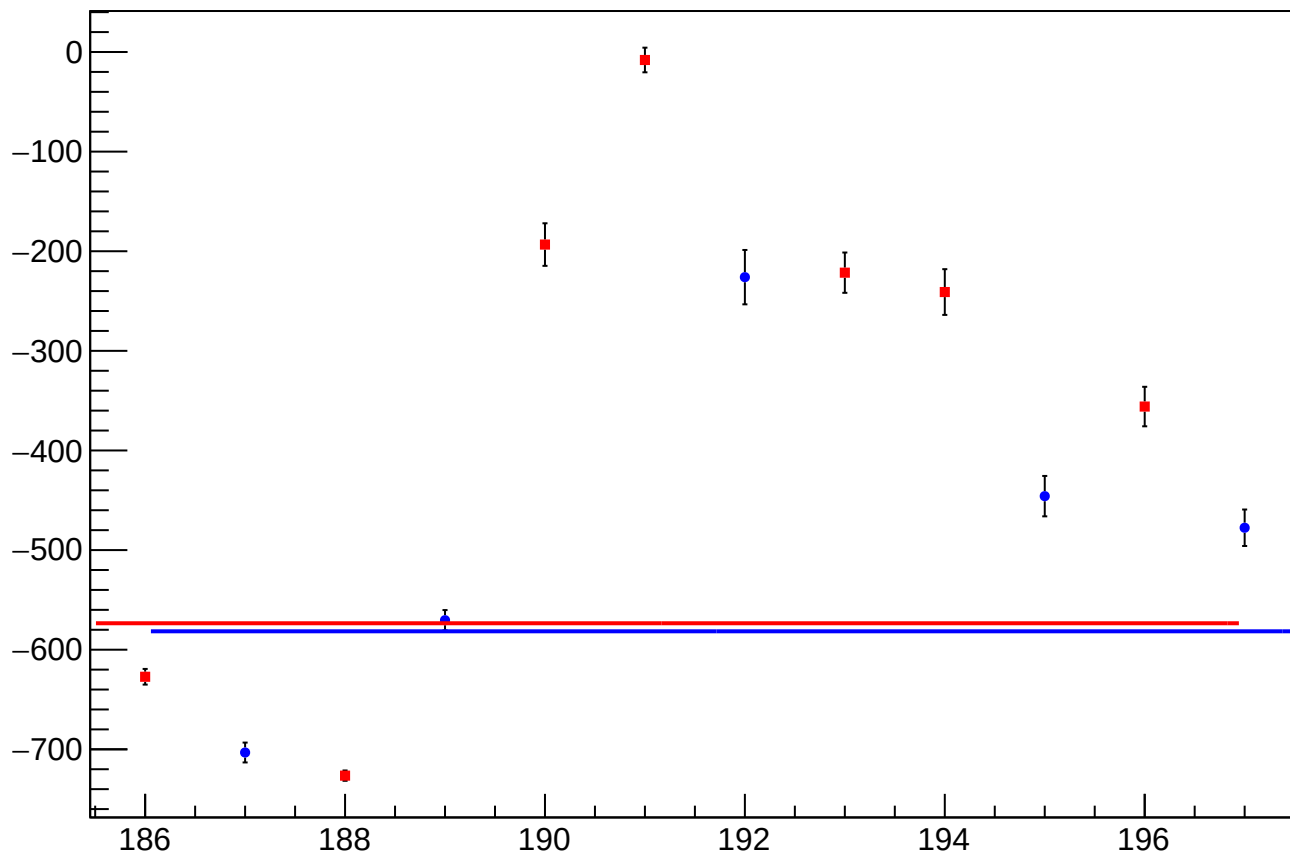
Right: -36.313+/-0.051 χ^2/NDF : 272260.7/11

In: -56.465+/-0.100 χ^2/NDF : 6783.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.313+/-0.051 χ^2/NDF : 272260.7/11

reg_asym_atr2_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -581.533+/-6.143 χ^2/NDF : 397.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -573.454+/-3.805 χ^2/NDF : 3959.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

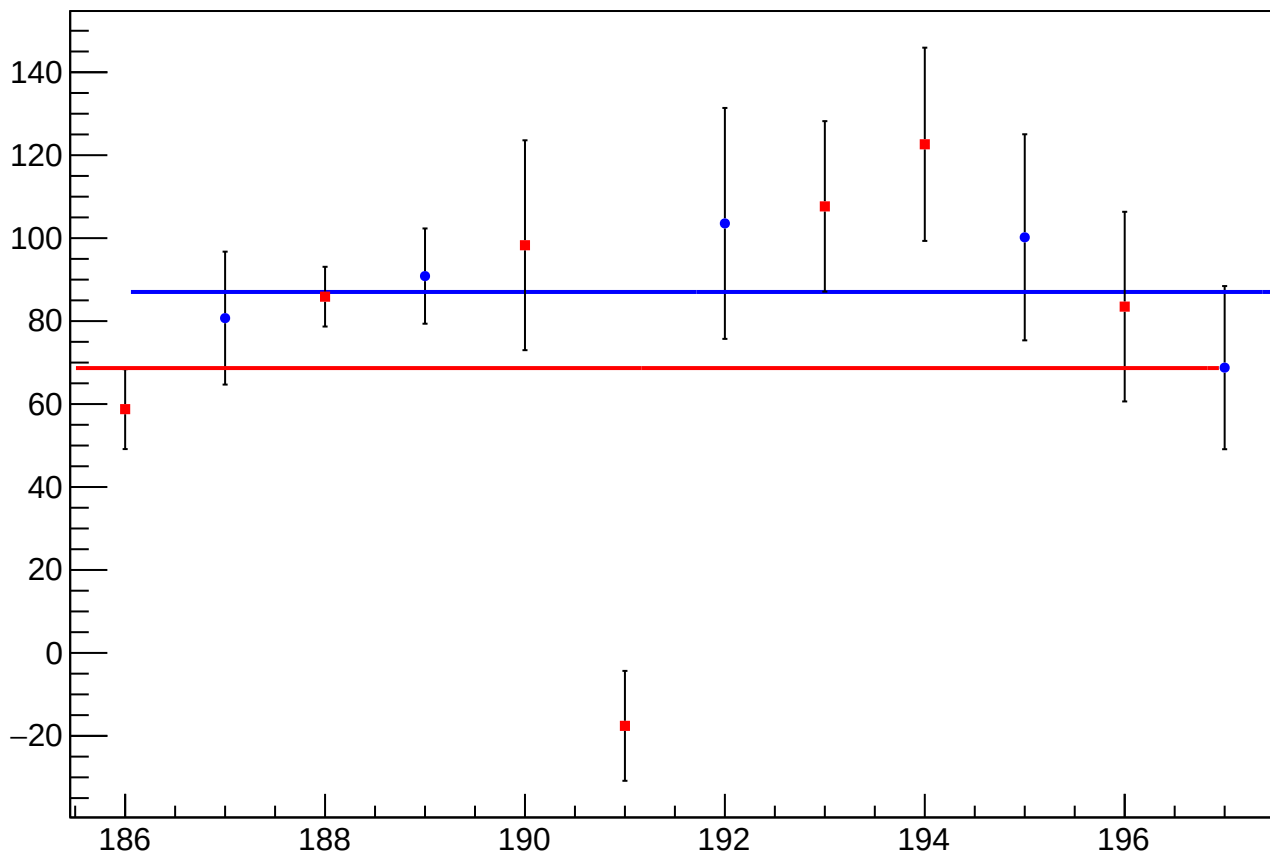
Right: -575.694+/-3.234 χ^2/NDF : 4357.3/11

In: -581.533+/-6.143 χ^2/NDF : 397.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -575.694+/-3.234 χ^2/NDF : 4357.3/11

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 87.025+/-7.675 χ^2/NDF : 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 68.676+/-4.797 χ^2/NDF : 59.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

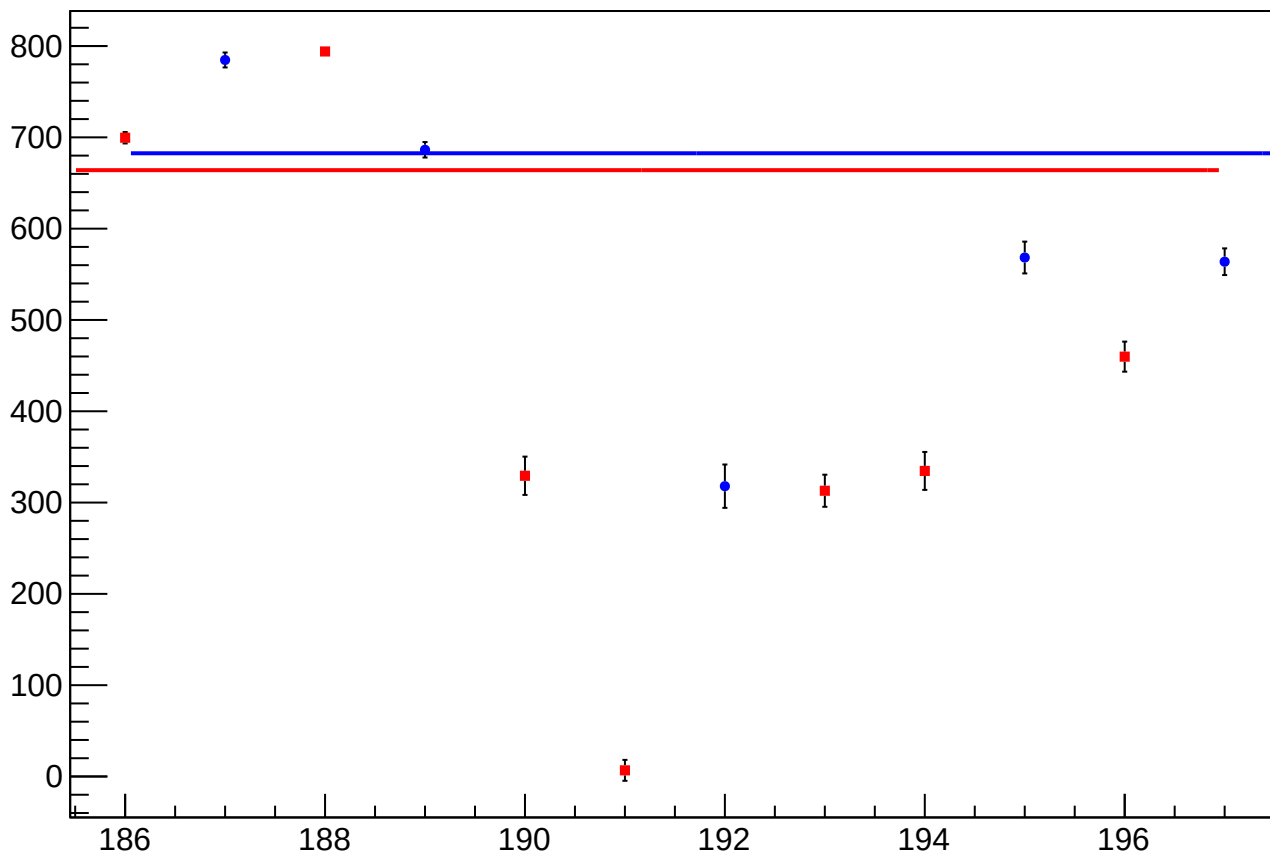
Right: 73.830+/-4.068 χ^2/NDF : 65.8/11

In: 87.025+/-7.675 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 73.830+/-4.068 χ^2/NDF : 65.8/11

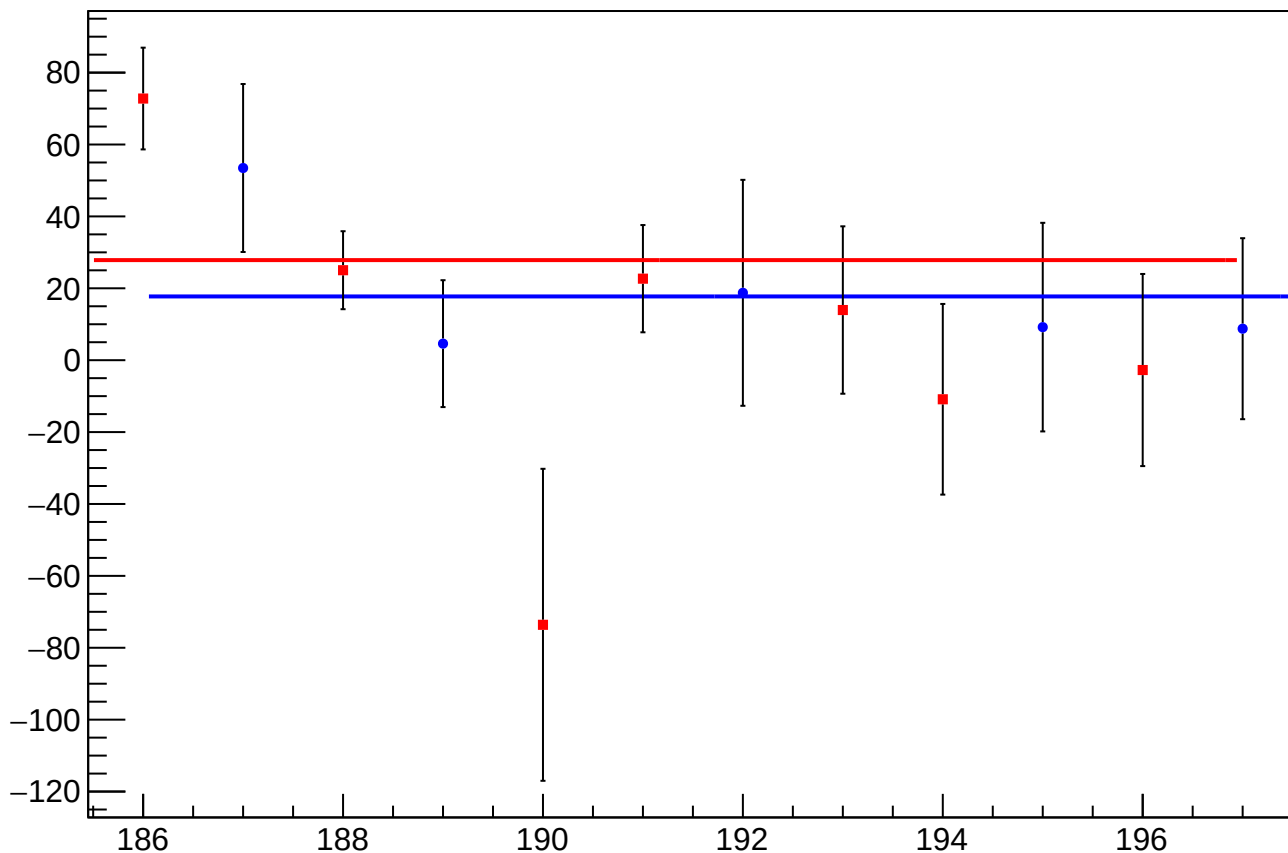
reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 682.553+/-5.089 χ^2/NDF : 500.9/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 664.060+/-3.124 χ^2/NDF : 5364.9/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 669.121+/-2.662 χ^2/NDF : 5875.4/11
 In: 682.553+/-5.089 χ^2/NDF : 500.9/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 669.121+/-2.662 χ^2/NDF : 5875.4/11

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.735+/-10.648 χ^2/NDF : 3.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.842+/-6.568 χ^2/NDF : 19.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

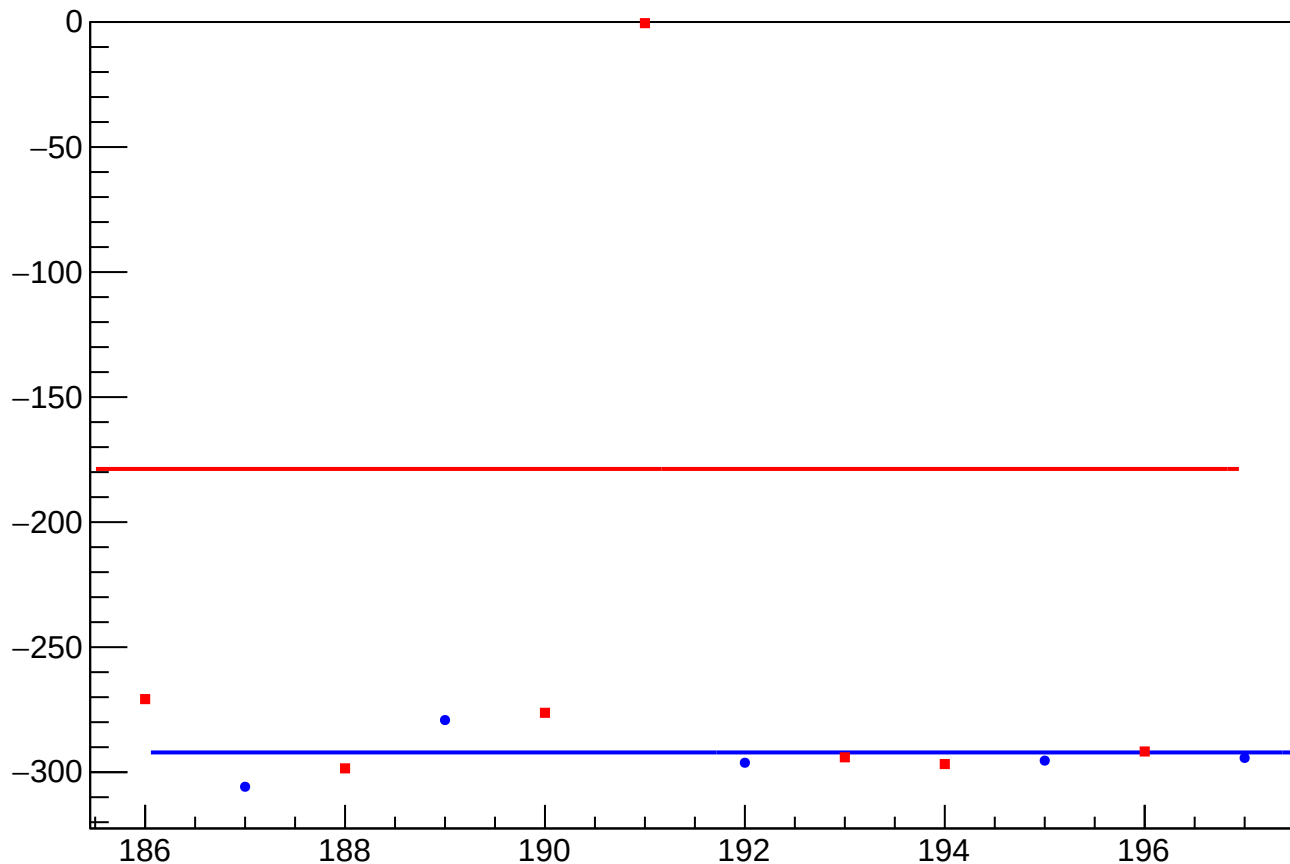
Right: 25.057+/-5.590 χ^2/NDF : 23.3/11

In: 17.735+/-10.648 χ^2/NDF : 3.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.057+/-5.590 χ^2/NDF : 23.3/11

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -292.103+/-0.423 χ^2/NDF : 388.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -178.728+/-0.255 χ^2/NDF : 312722.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

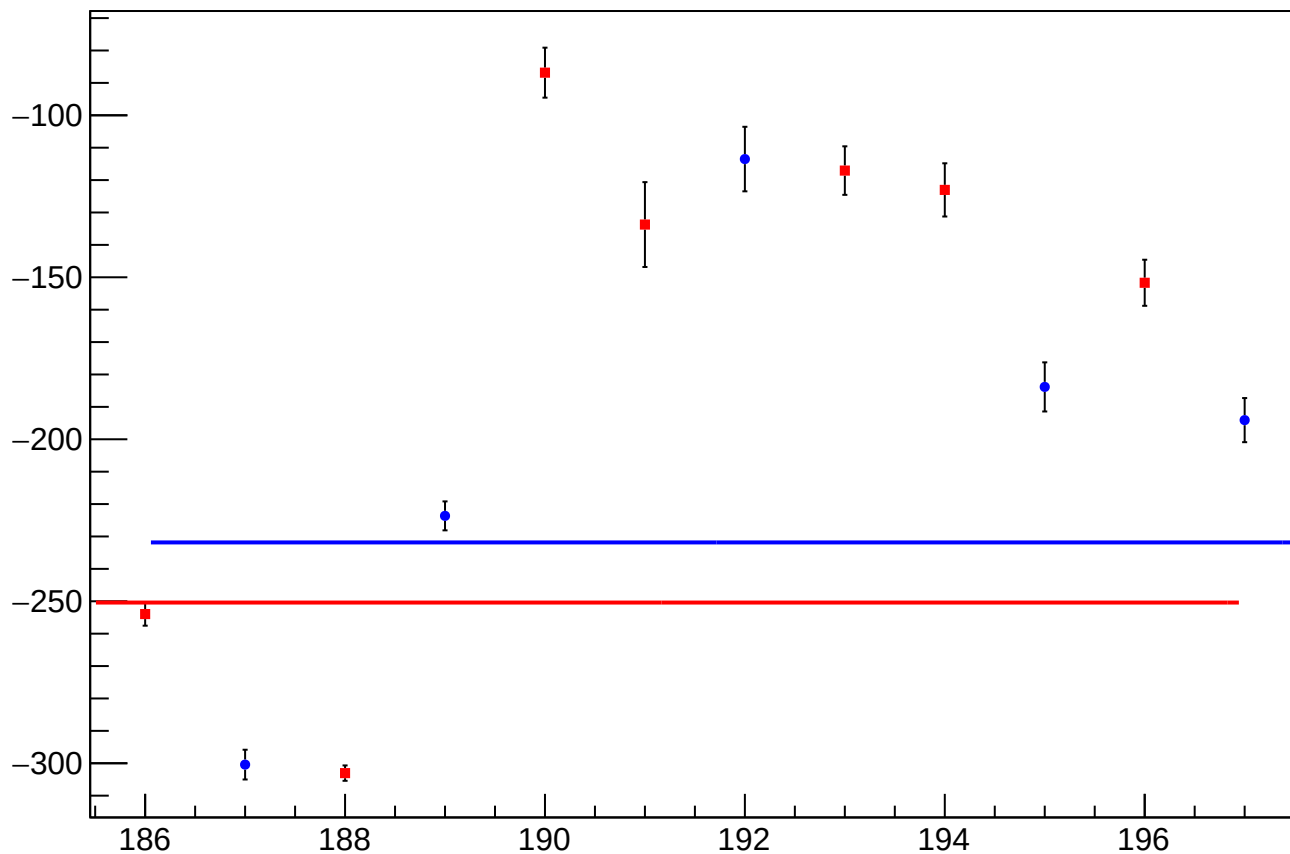
Right: -208.837+/-0.218 χ^2/NDF : 365757.5/11

In: -292.103+/-0.423 χ^2/NDF : 388.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -208.837+/-0.218 χ^2/NDF : 365757.5/11

reg_asym_atl_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -231.839+/-2.612 χ^2/NDF : 438.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -250.396+/-1.739 χ^2/NDF : 1773.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

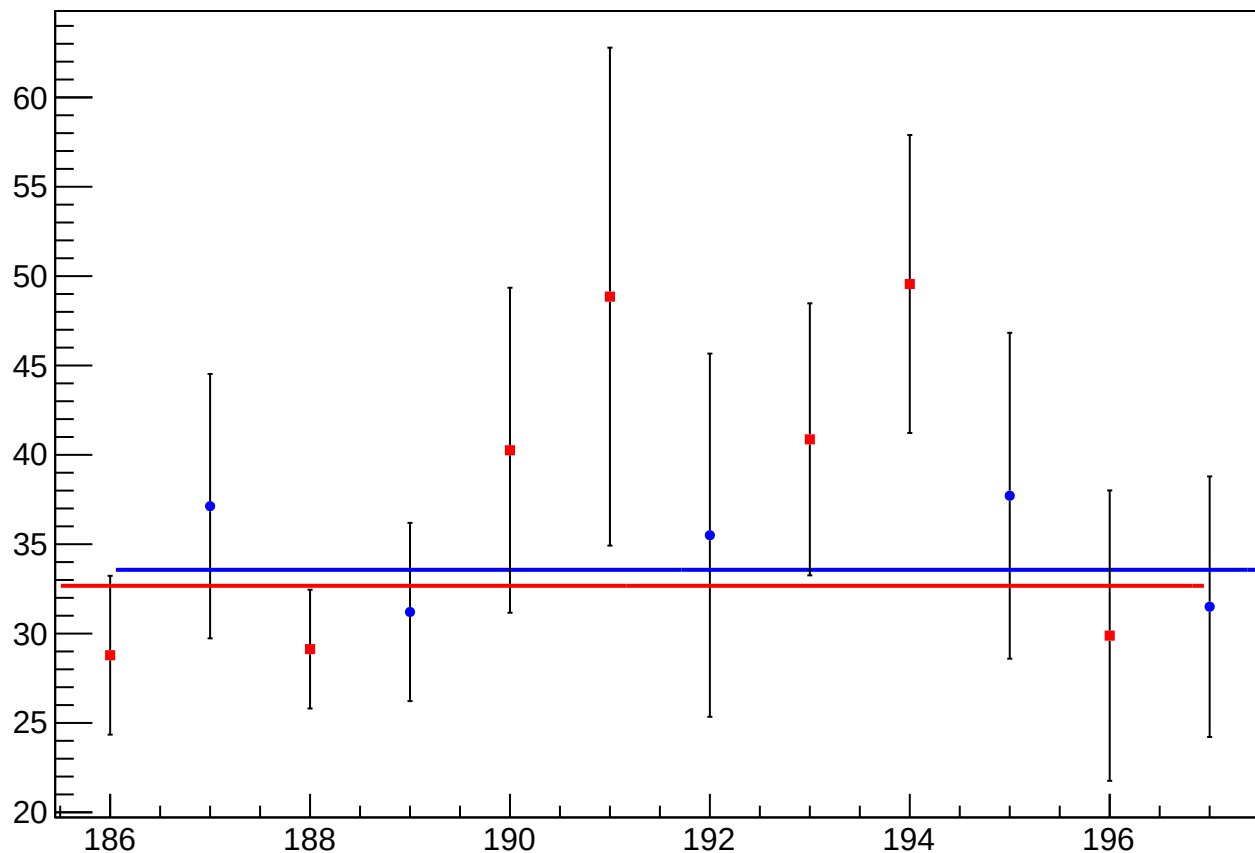
Right: -244.697+/-1.448 χ^2/NDF : 2246.5/11

In: -231.839+/-2.612 χ^2/NDF : 438.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -244.697+/-1.448 χ^2/NDF : 2246.5/11

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 33.568 $\pm$ 3.177 χ^2 /NDF: 0.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.673 $\pm$ 2.207 χ^2 /NDF: 9.3/6

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

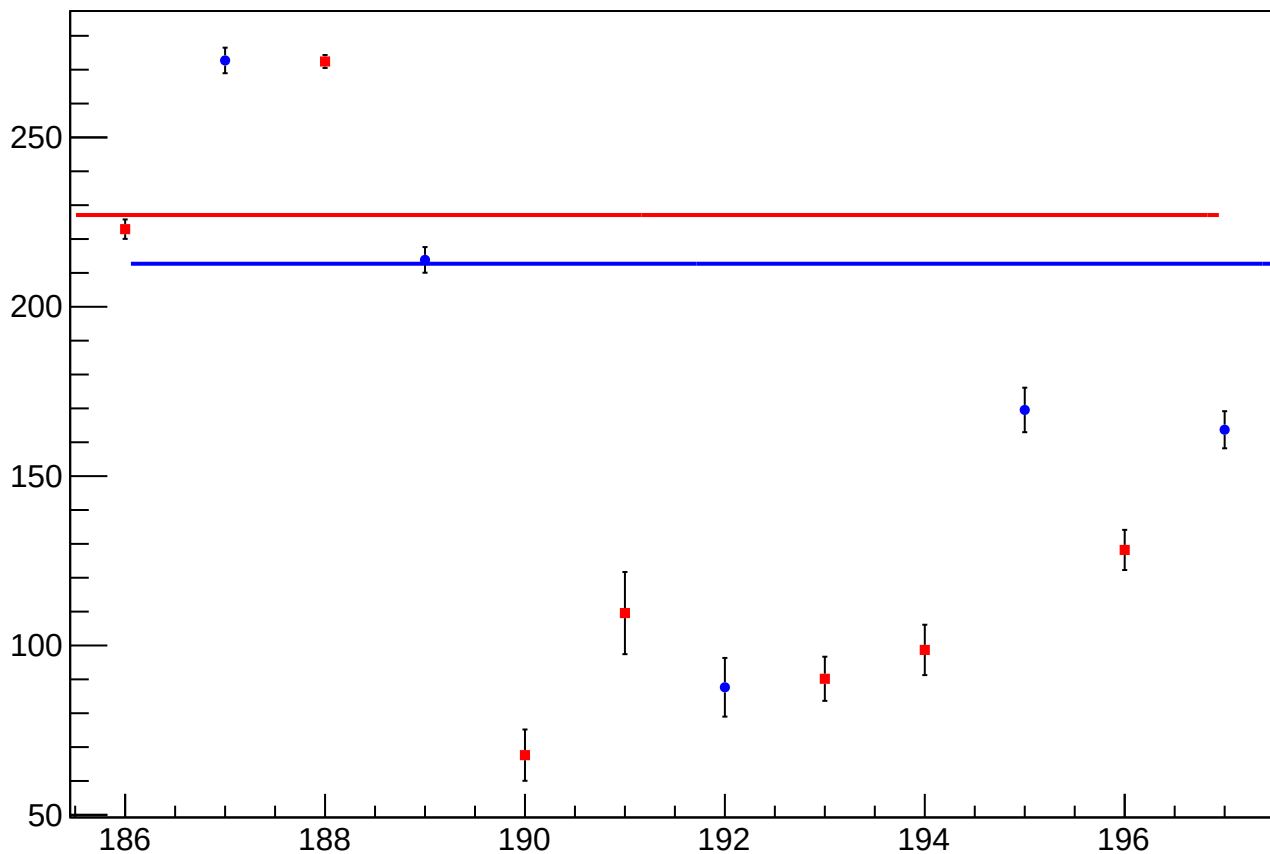
Right: 32.964 $\pm$ 1.813 χ^2 /NDF: 10.2/11

In: 33.568 $\pm$ 3.177 χ^2 /NDF: 0.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 32.964 $\pm$ 1.813 χ^2 /NDF: 10.2/11

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 212.706+/-2.184 χ^2/NDF : 584.6/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 227.092+/-1.428 χ^2/NDF : 2121.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

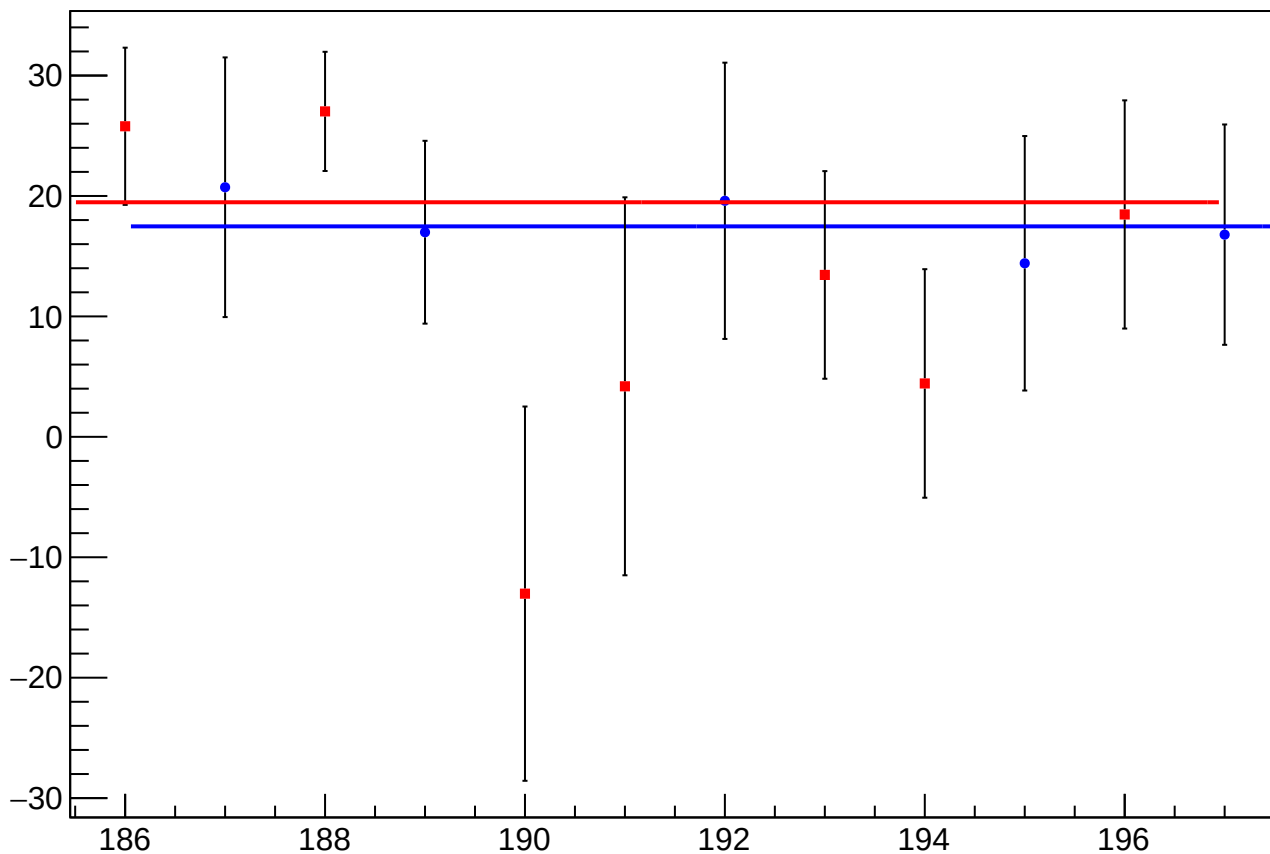
Right: 222.784+/-1.195 χ^2/NDF : 2736.6/11

In: 212.706+/-2.184 χ^2/NDF :584.6/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 222.784+/-1.195 χ^2/NDF : 2736.6/11

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.476+/-4.285 χ^2/NDF : 0.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.478+/-3.040 χ^2/NDF : 11.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

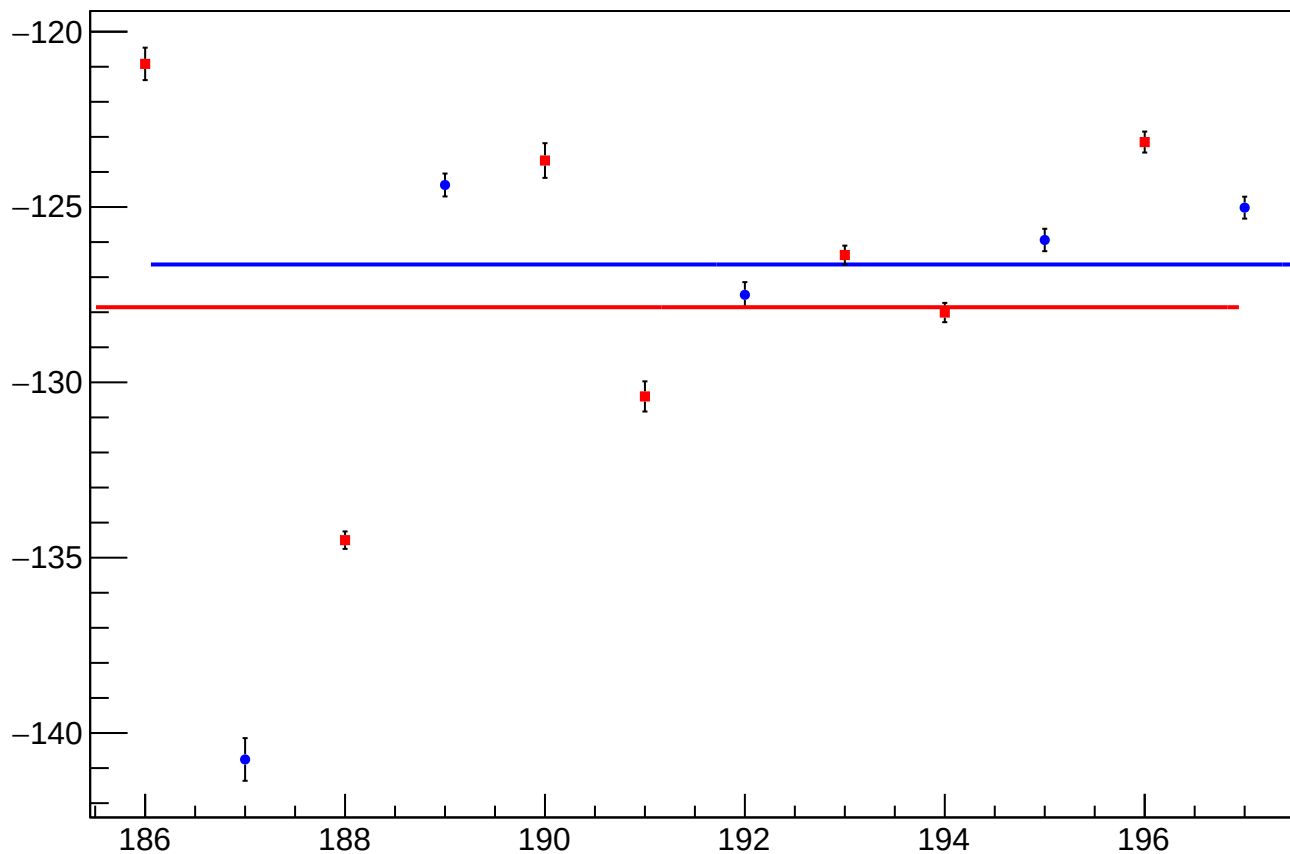
Right: 18.808+/-2.479 χ^2/NDF : 12.0/11

In: 17.476+/-4.285 χ^2/NDF : 0.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.808+/-2.479 χ^2/NDF : 12.0/11

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -126.639+/-0.159 χ^2/NDF : 623.3/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -127.857+/-0.121 χ^2/NDF : 1324.0/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

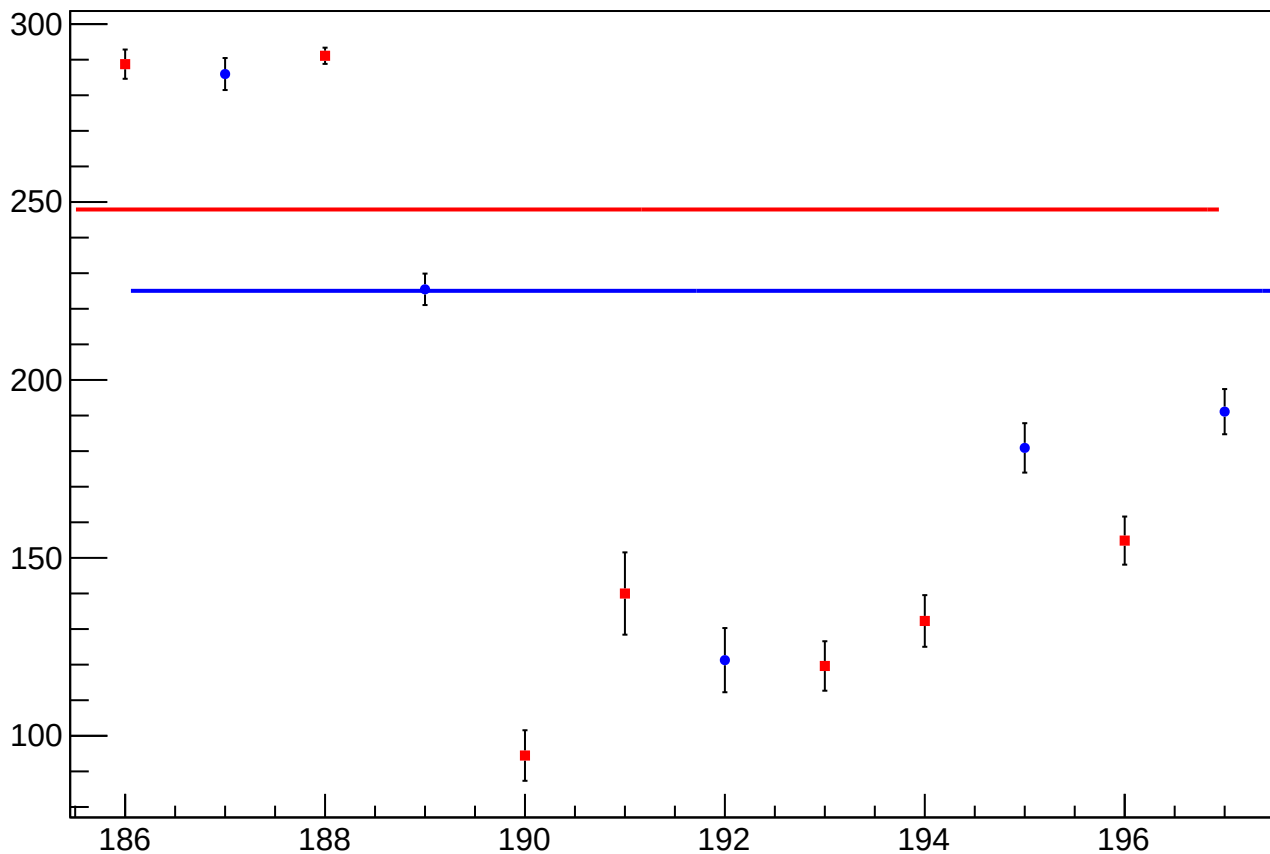
Right: -127.410+/-0.096 χ^2/NDF : 1984.7/11

In: -126.639+/-0.159 χ^2/NDF :623.3/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -127.410+/-0.096 χ^2/NDF : 1984.7/11

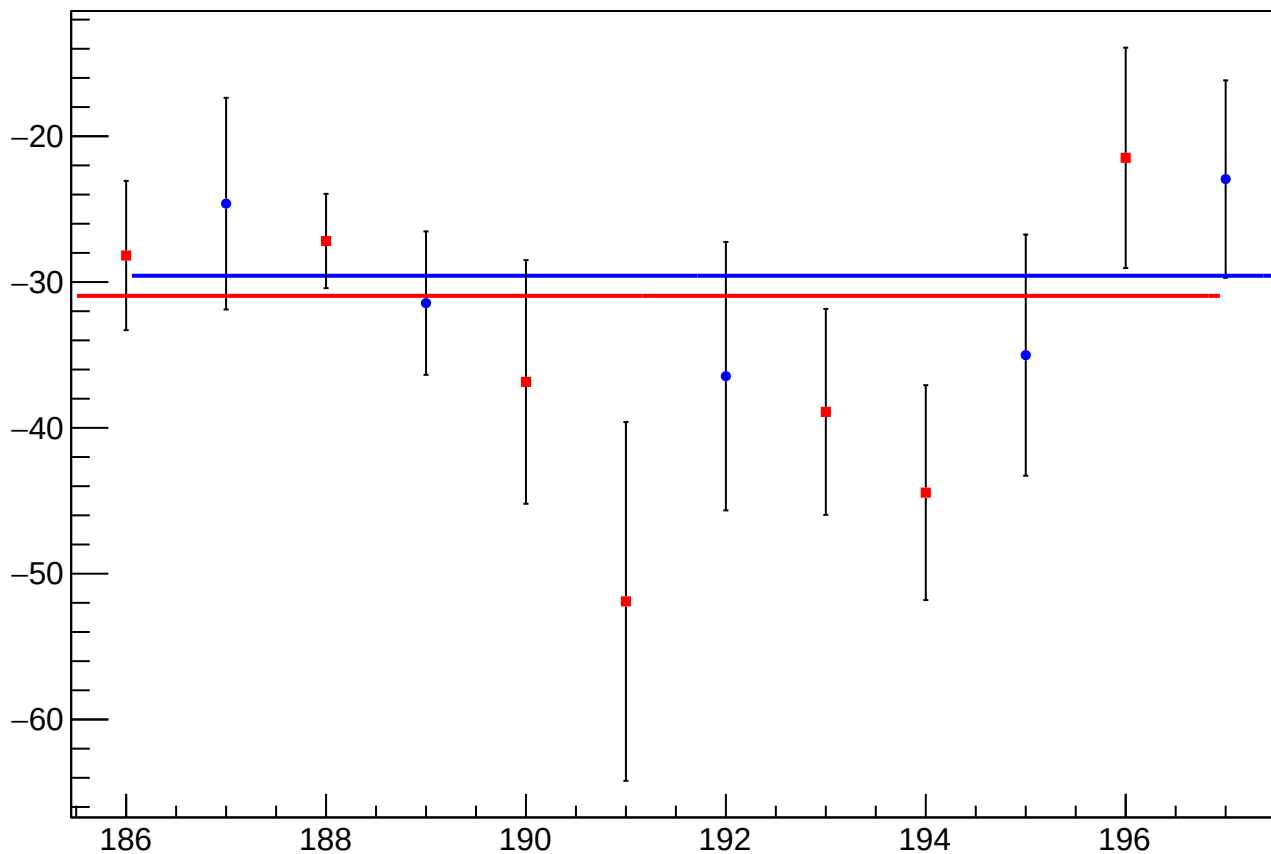
reg_asym_atl_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 225.045 $\pm$ 2.512 χ^2 /NDF: 384.8/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 247.904 $\pm$ 1.714 χ^2 /NDF: 1795.2/6
 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: 240.644 $\pm$ 1.416 χ^2 /NDF: 2236.5/11
 In: 225.045 $\pm$ 2.512 χ^2 /NDF:384.8/4
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 240.644 $\pm$ 1.416 χ^2 /NDF: 2236.5/11

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -29.567 ± 3.035 $\chi^2/\text{NDF}: 2.6/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -30.946 ± 2.178 $\chi^2/\text{NDF}: 11.2/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

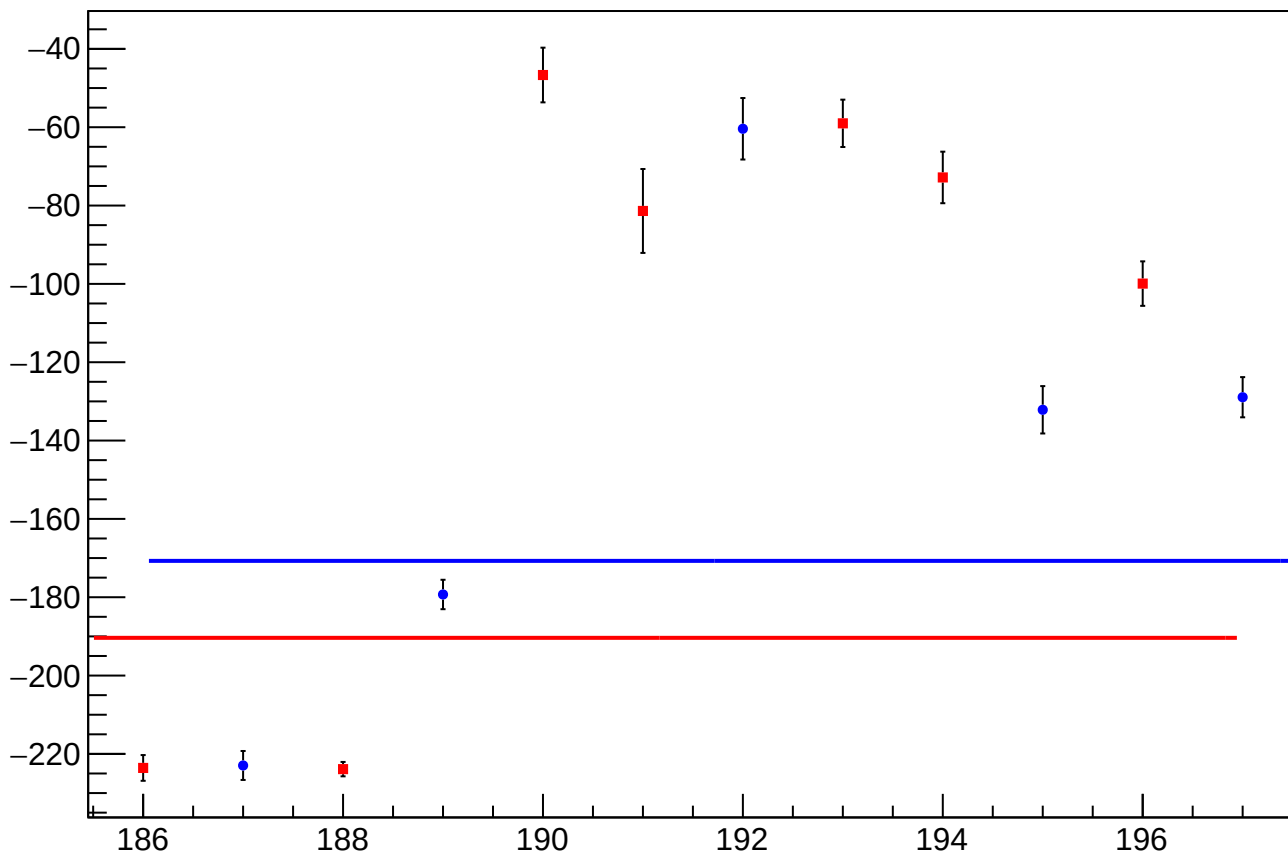
Right: -30.477 ± 1.770 $\chi^2/\text{NDF}: 13.9/11$

In: -29.567 ± 3.035 $\chi^2/\text{NDF}: 2.6/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -30.477 ± 1.770 $\chi^2/\text{NDF}: 13.9/11$

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -170.718 ± 2.105 $\chi^2/\text{NDF}: 509.3/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -190.367 ± 1.415 $\chi^2/\text{NDF}: 2007.3/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

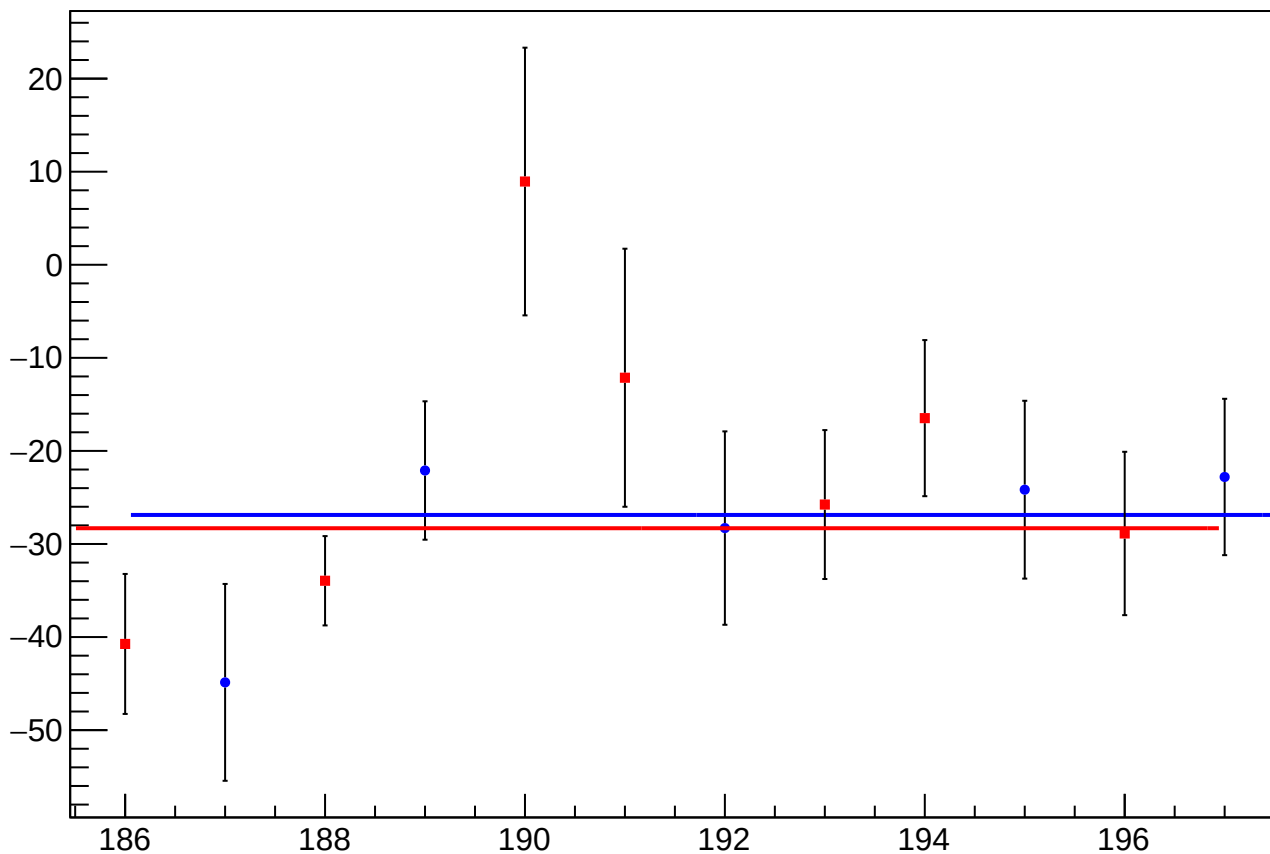
Right: -184.254 ± 1.174 $\chi^2/\text{NDF}: 2576.7/11$

In: -170.718 ± 2.105 $\chi^2/\text{NDF}: 509.3/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -184.254 ± 1.174 $\chi^2/\text{NDF}: 2576.7/11$

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -26.880 $\pm$ 4.035 χ^2 /NDF: 3.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -28.308 $\pm$ 2.962 χ^2 /NDF: 14.3/6

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

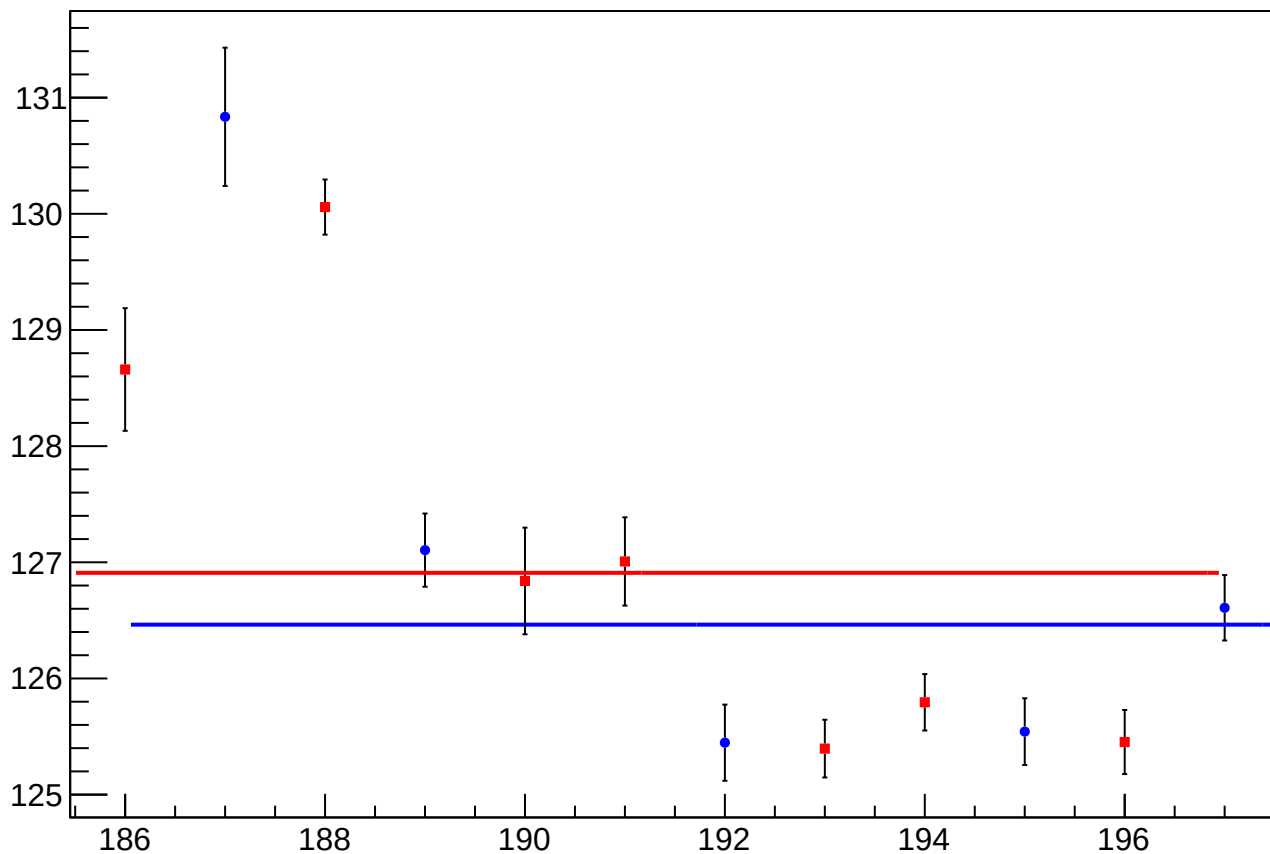
Right: -27.808 $\pm$ 2.388 χ^2 /NDF: 18.0/11

In: -26.880 $\pm$ 4.035 χ^2 /NDF:3.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -27.808 $\pm$ 2.388 χ^2 /NDF: 18.0/11

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 126.463 $\pm$ 0.146 χ^2 /NDF: 78.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 126.909 $\pm$ 0.112 χ^2 /NDF: 273.2/6

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

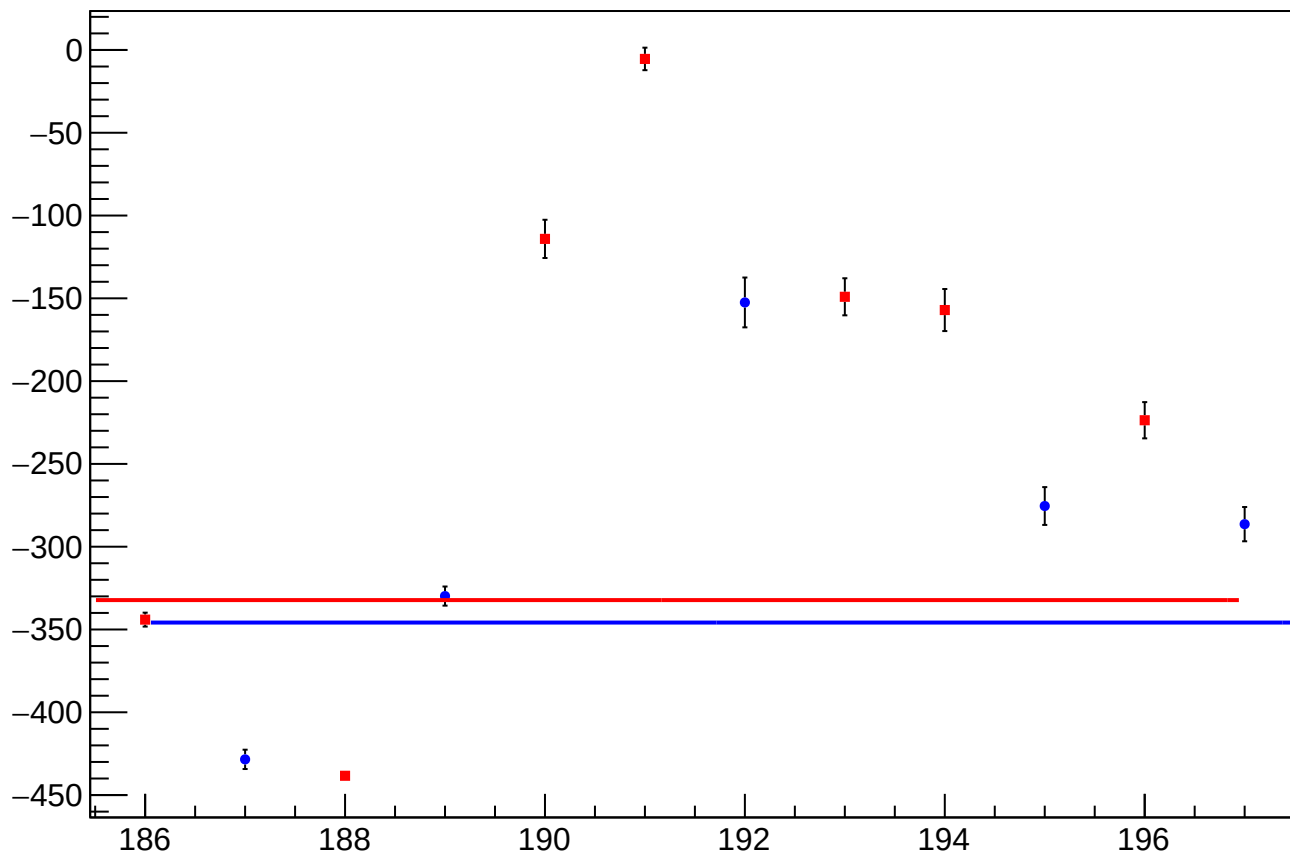
Right: 126.743 $\pm$ 0.089 χ^2 /NDF: 357.4/11

In: 126.463 $\pm$ 0.146 χ^2 /NDF:78.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 126.743 $\pm$ 0.089 χ^2 /NDF: 357.4/11

reg_asym_atr_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -345.813+/-3.517 χ^2/NDF : 444.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -332.244+/-2.148 χ^2/NDF : 4454.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

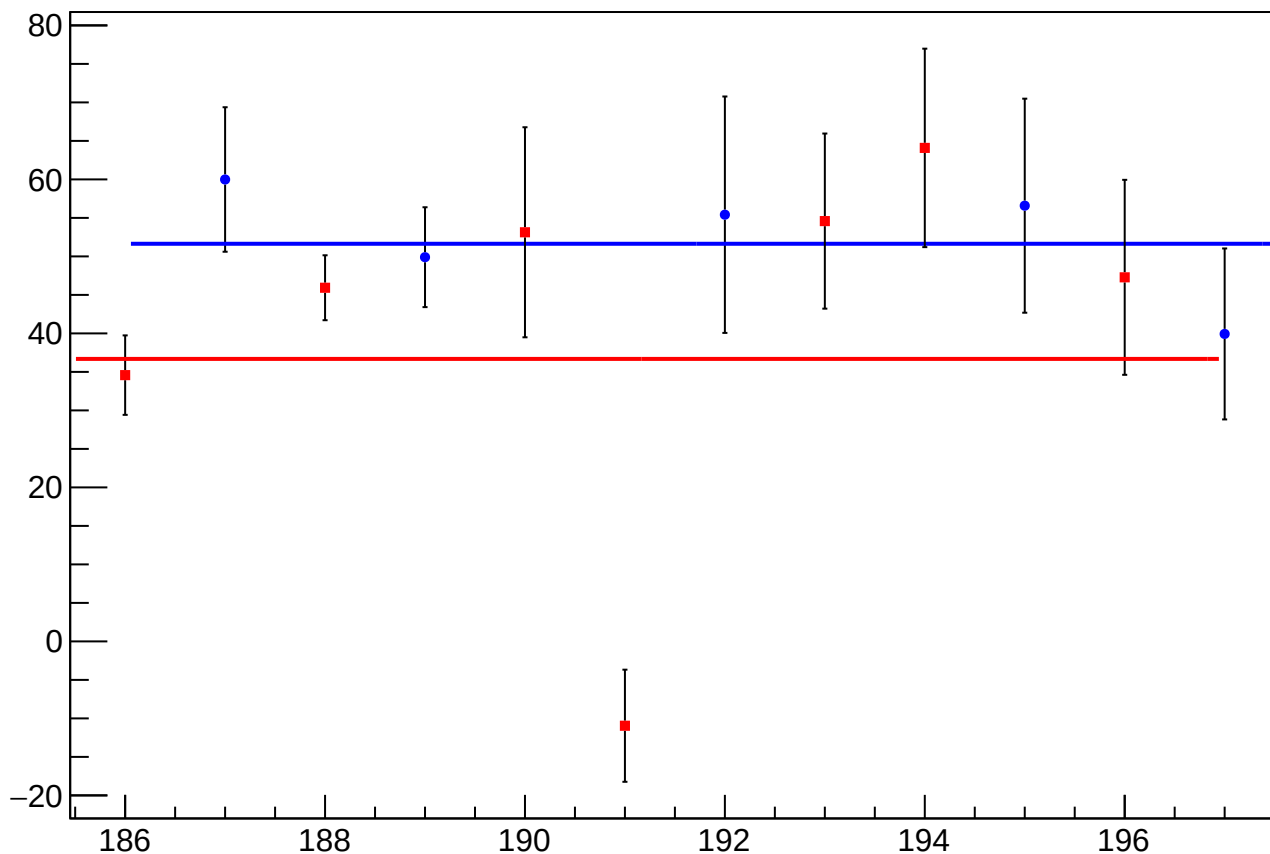
Right: -335.932+/-1.833 χ^2/NDF : 4909.6/11

In: -345.813+/-3.517 χ^2/NDF : 444.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -335.932+/-1.833 χ^2/NDF : 4909.6/11

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 51.640 $\pm$ 4.357 χ^2 /NDF: 2.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.687 $\pm$ 2.692 χ^2 /NDF: 56.9/6

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

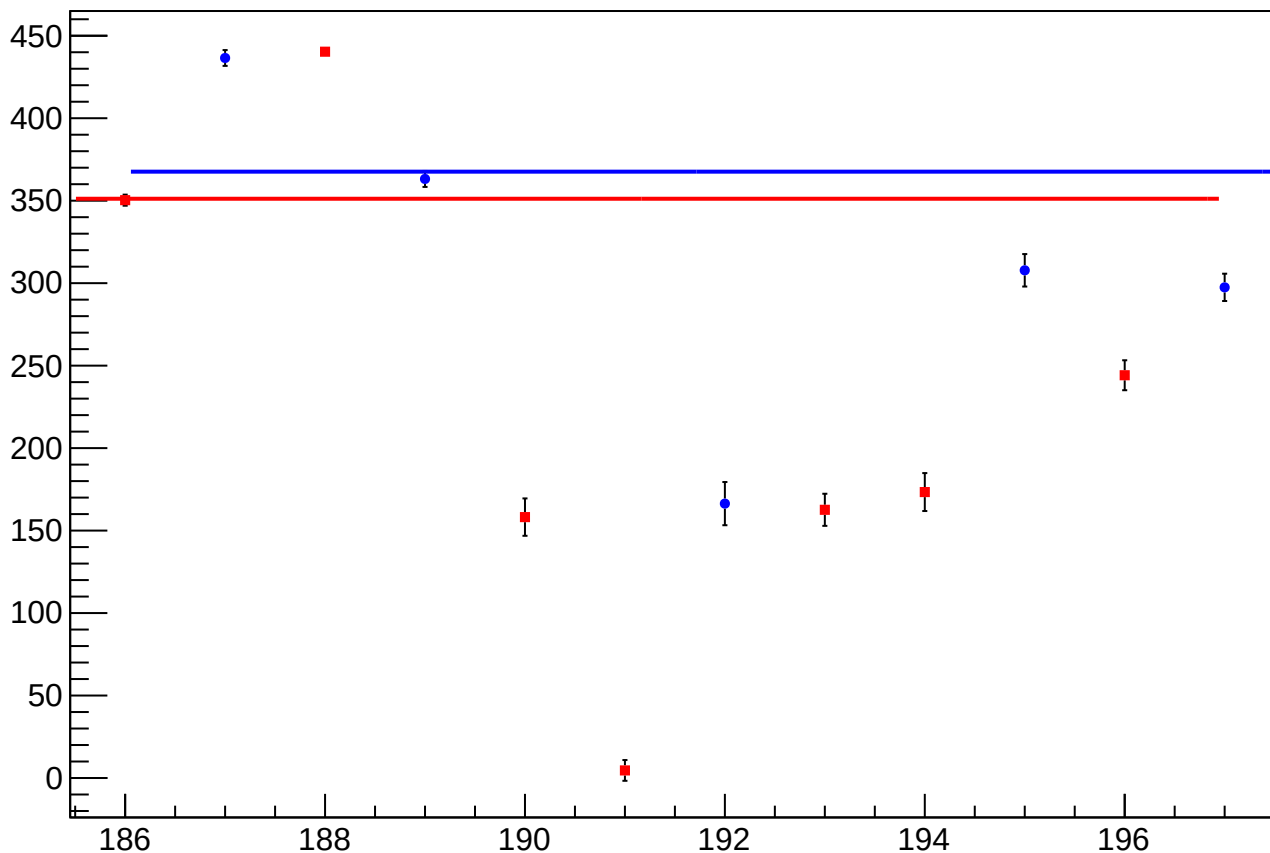
Right: 40.817 $\pm$ 2.290 χ^2 /NDF: 67.6/11

In: 51.640 $\pm$ 4.357 χ^2 /NDF: 2.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 40.817 $\pm$ 2.290 χ^2 /NDF: 67.6/11

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 367.603 $\pm$ 2.923 χ^2 /NDF: 552.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 351.182 $\pm$ 1.767 χ^2 /NDF: 5412.7/6

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

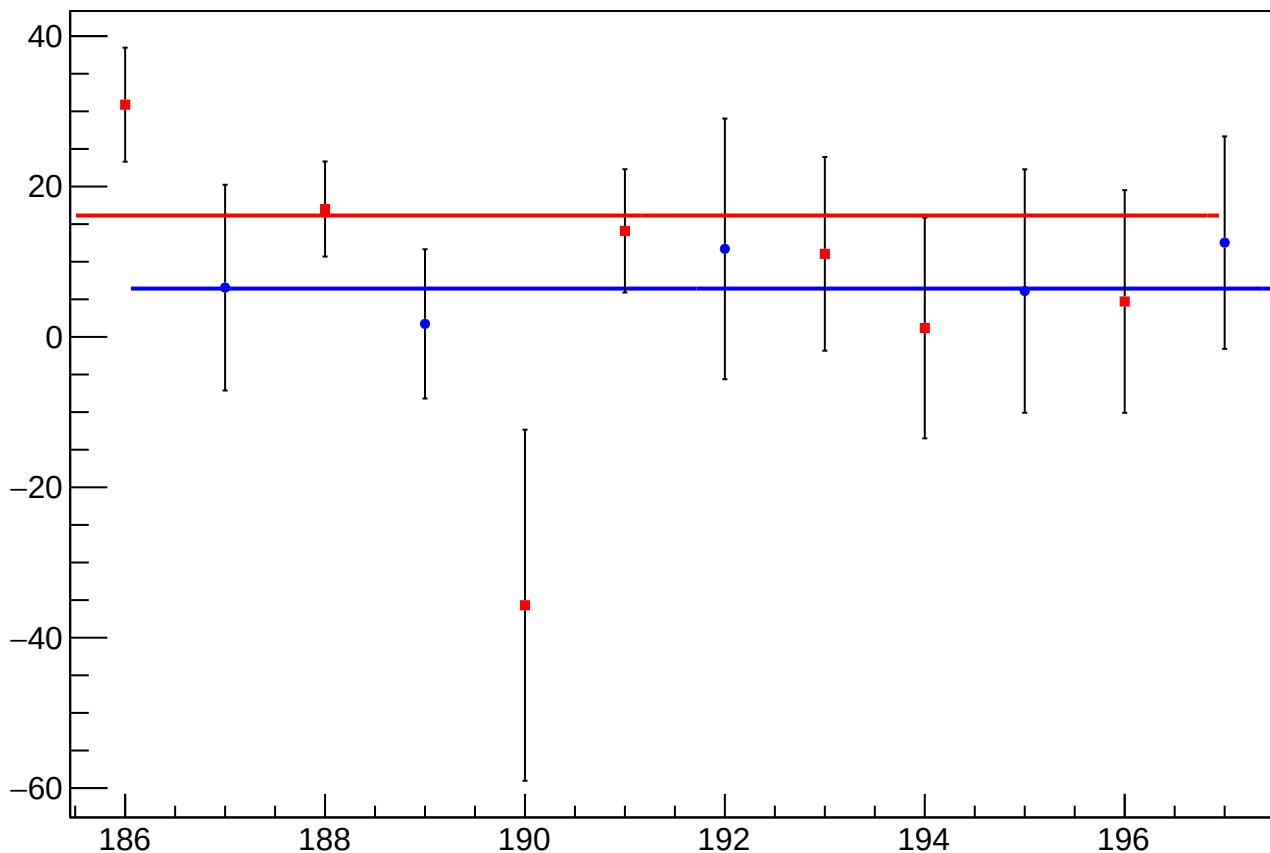
Right: 355.578 $\pm$ 1.512 χ^2 /NDF: 5988.5/11

In: 367.603 $\pm$ 2.923 χ^2 /NDF: 552.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 355.578 $\pm$ 1.512 χ^2 /NDF: 5988.5/11

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.428+/-6.014 χ^2/NDF : 0.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.146+/-3.668 χ^2/NDF : 10.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

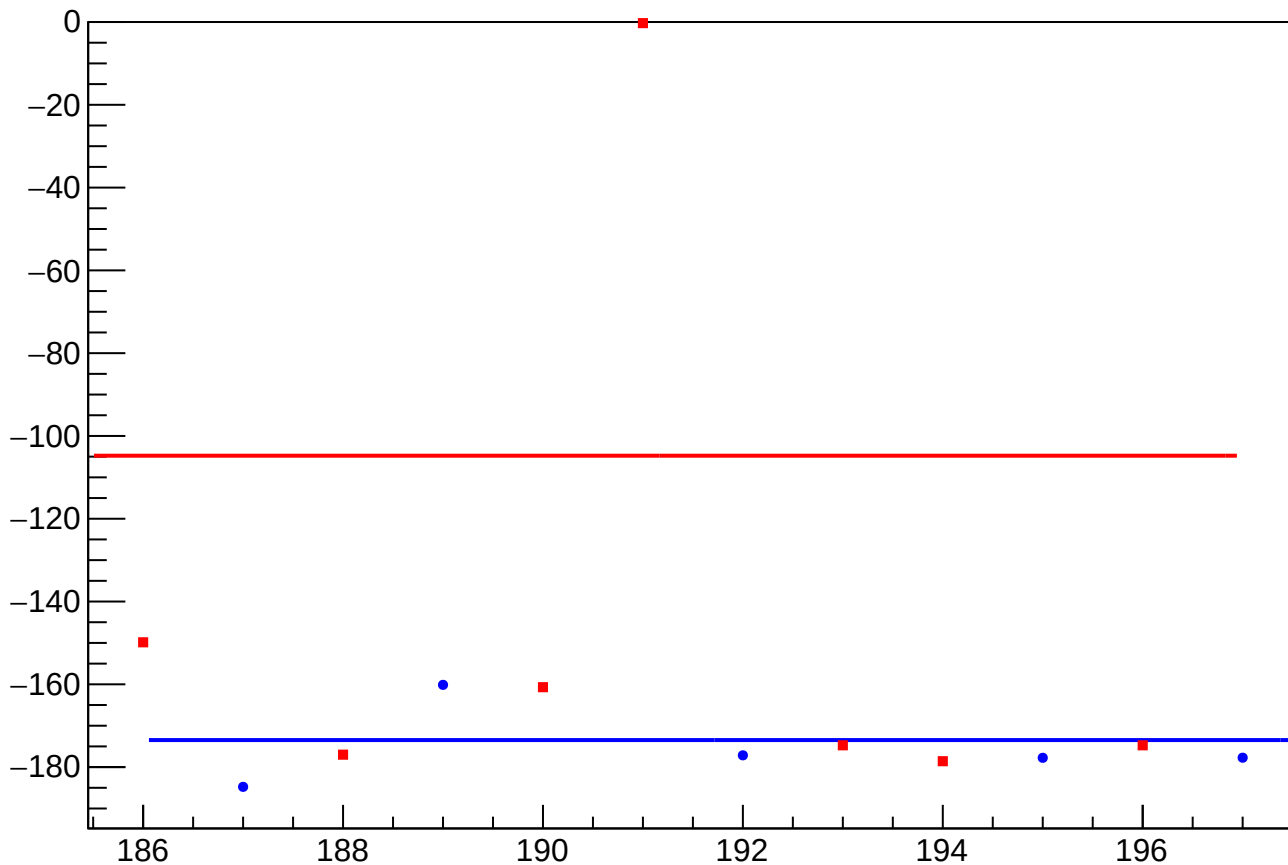
Right: 13.512+/-3.131 χ^2/NDF : 13.0/11

In: 6.428+/-6.014 χ^2/NDF : 0.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.512+/-3.131 χ^2/NDF : 13.0/11

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -173.468+/-0.235 χ^2/NDF : 1290.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -104.770+/-0.141 χ^2/NDF : 359905.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

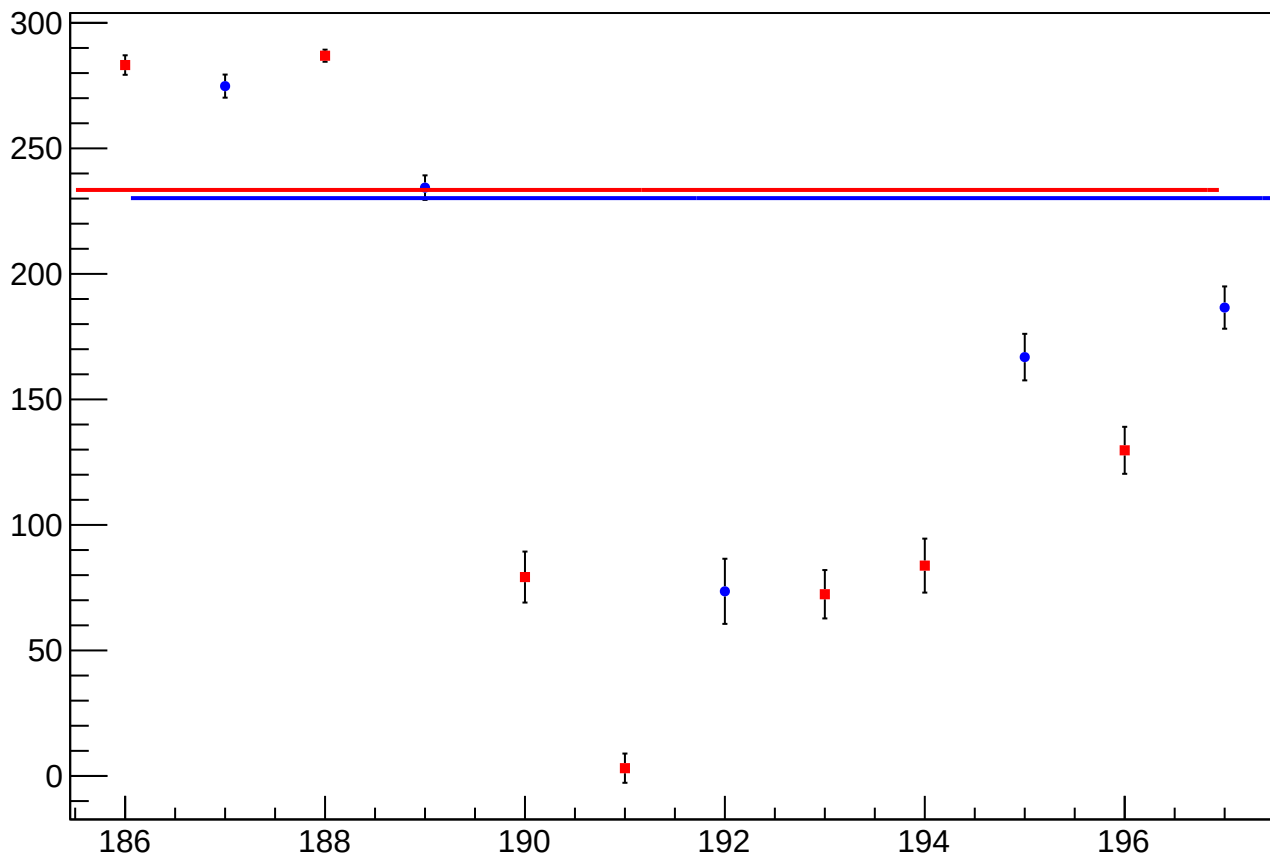
Right: -122.953+/-0.121 χ^2/NDF : 424256.7/11

In: -173.468+/-0.235 χ^2/NDF : 1290.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.953+/-0.121 χ^2/NDF : 424256.7/11

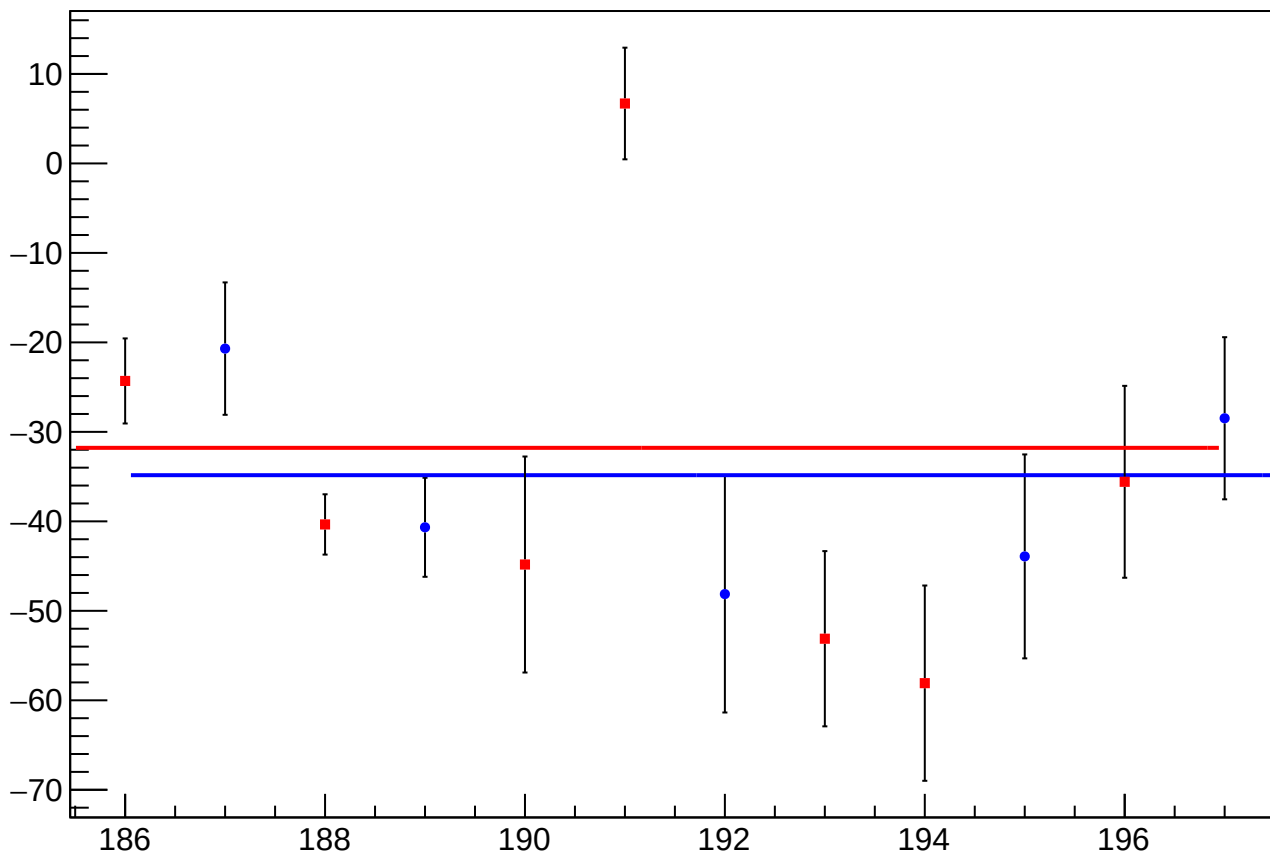
reg_asym_atr_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 230.185 $\pm$ 2.878 χ^2 /NDF: 314.0/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 233.443 $\pm$ 1.801 χ^2 /NDF: 3046.2/6
 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: 232.526 $\pm$ 1.527 χ^2 /NDF: 3361.1/11
 In: 230.185 $\pm$ 2.878 χ^2 /NDF:314.0/4
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 232.526 $\pm$ 1.527 χ^2 /NDF: 3361.1/11

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -34.841 ± 3.615 χ^2/NDF : 6.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.785 ± 2.280 χ^2/NDF : 58.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

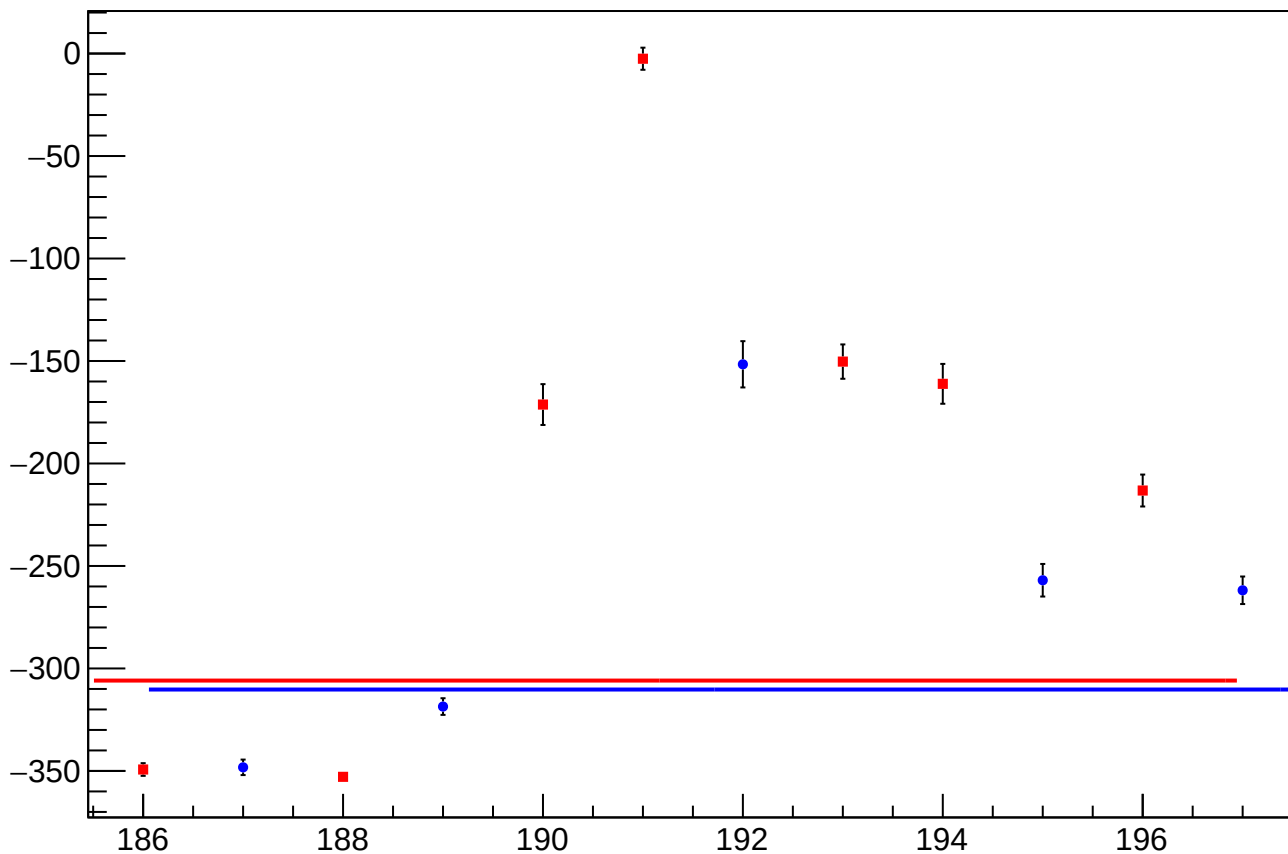
Right: -32.654 ± 1.929 χ^2/NDF : 66.2/11

In: -34.841 ± 3.615 χ^2/NDF : 6.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -32.654 ± 1.929 χ^2/NDF : 66.2/11

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -310.282+/-2.381 χ^2 /NDF: 399.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -305.910+/-1.479 χ^2 /NDF: 4841.4/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

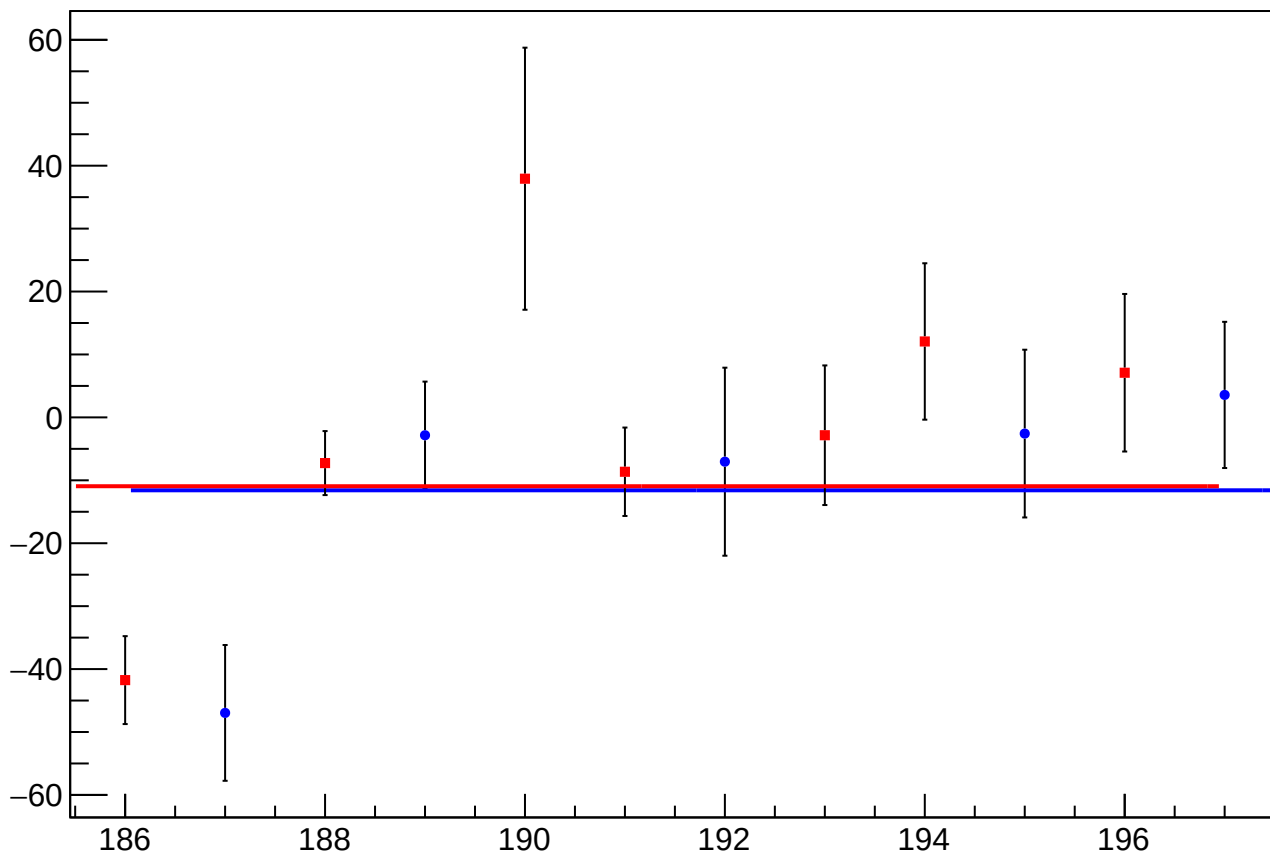
Right: -307.128+/-1.256 χ^2 /NDF: 5243.3/11

In: -310.282+/-2.381 χ^2 /NDF:399.5/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -307.128+/-1.256 χ^2 /NDF: 5243.3/11

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -11.588 $\pm$ 5.008 χ^2 /NDF: 14.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -10.940 $\pm$ 3.120 χ^2 /NDF: 31.6/6

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

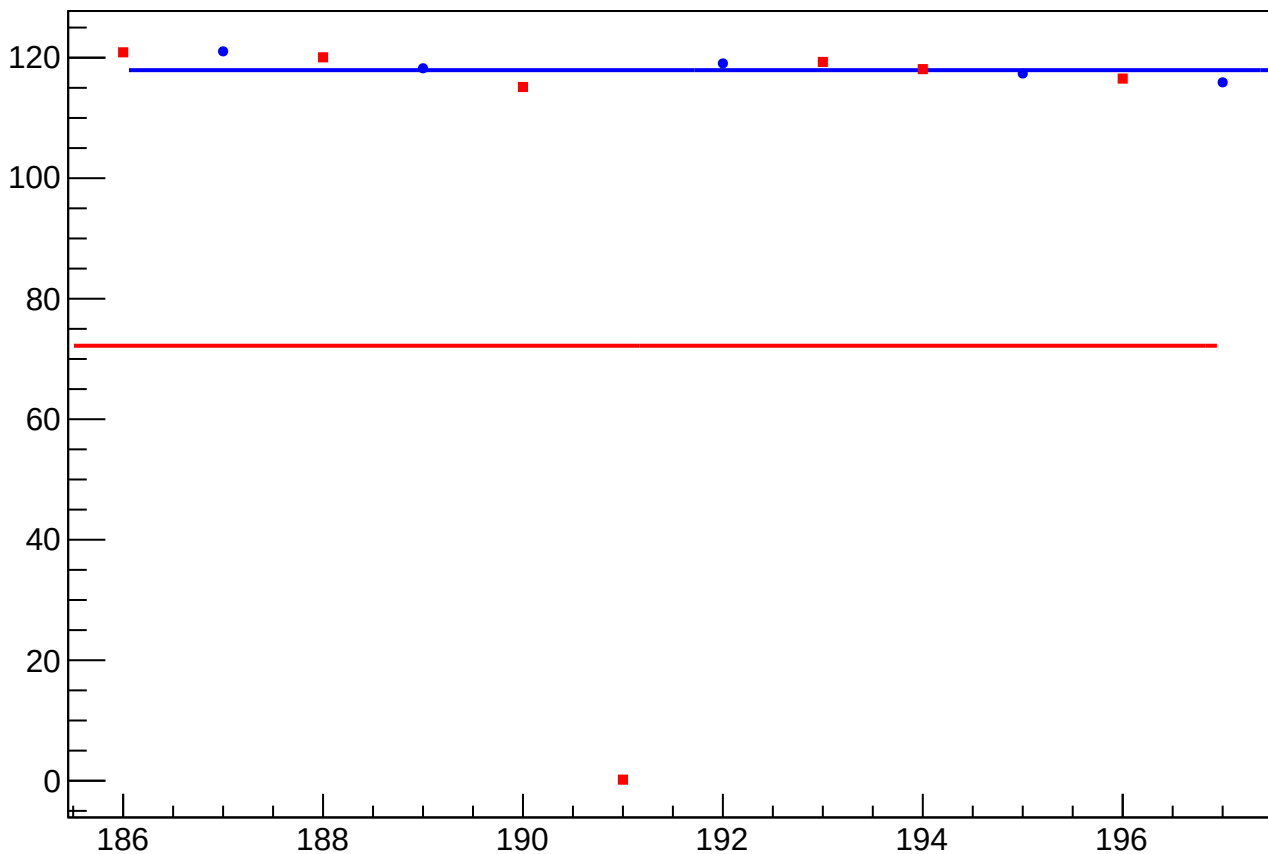
Right: -11.122 $\pm$ 2.648 χ^2 /NDF: 45.7/11

In: -11.588 $\pm$ 5.008 χ^2 /NDF: 14.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.122 $\pm$ 2.648 χ^2 /NDF: 45.7/11

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 117.931 $\pm$ 0.200 χ^2 /NDF: 58.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 72.196 $\pm$ 0.121 χ^2 /NDF: 231187.6/6

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

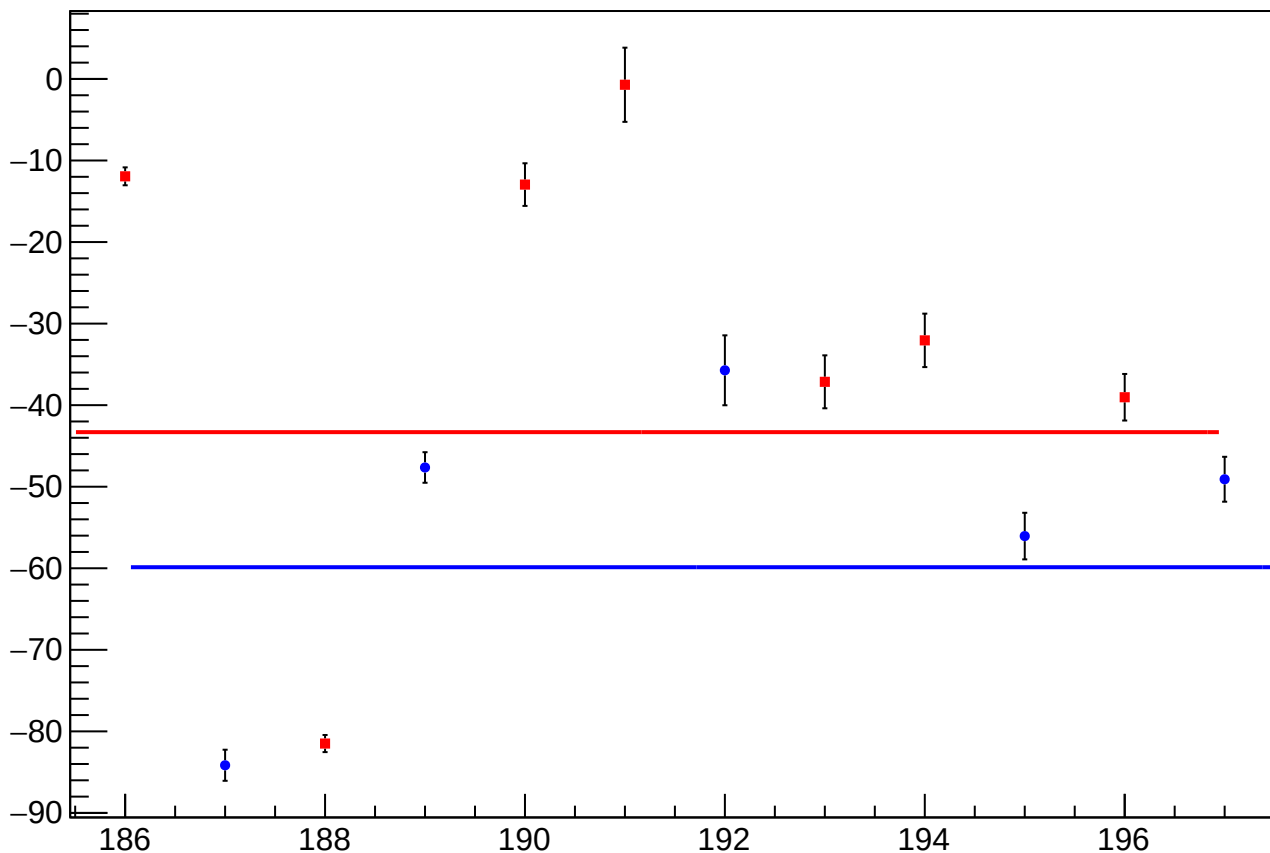
Right: 84.405 $\pm$ 0.103 χ^2 /NDF: 269677.4/11

In: 117.931 $\pm$ 0.200 χ^2 /NDF: 58.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 84.405 $\pm$ 0.103 χ^2 /NDF: 269677.4/11

reg_asym_at1_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -59.871+/-1.073 χ^2/NDF : 253.8/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -43.309+/-0.668 χ^2/NDF : 2380.7/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

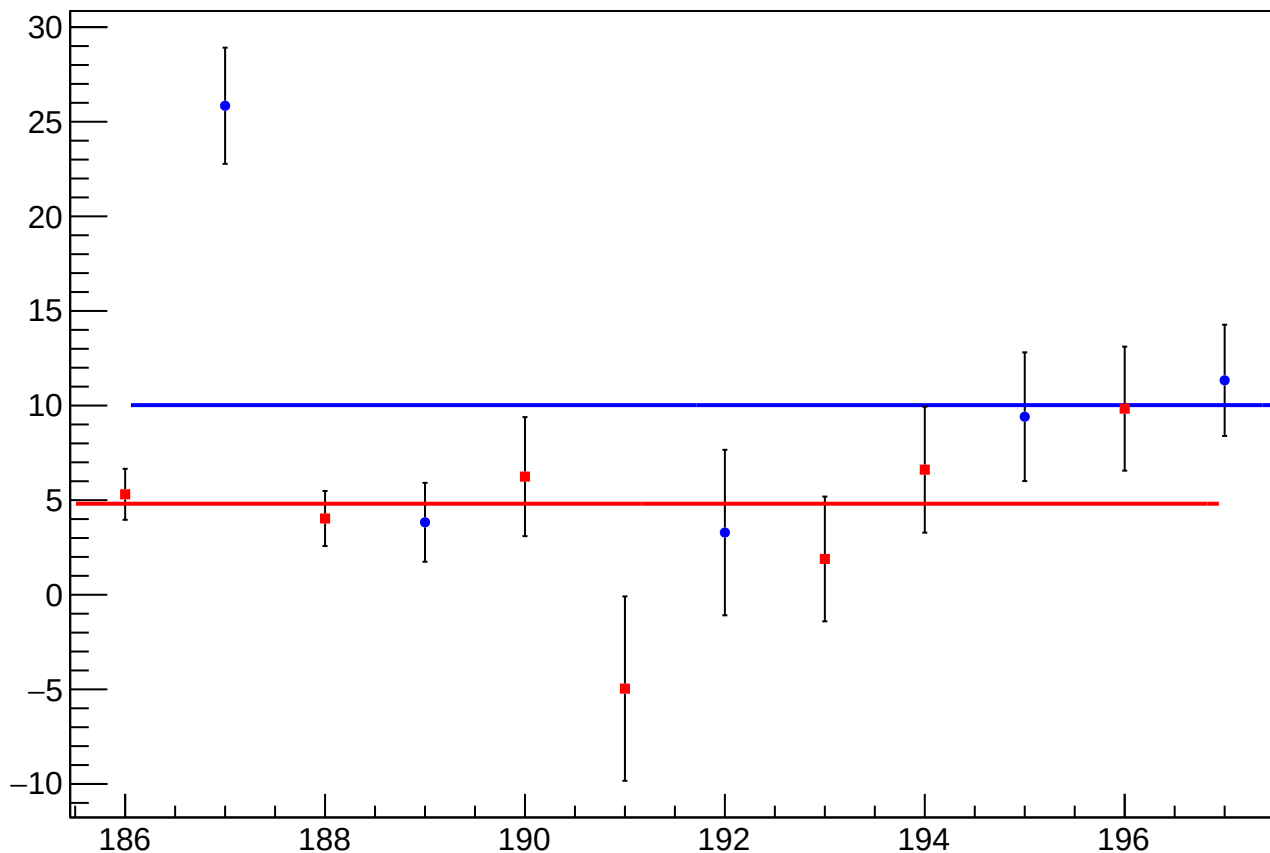
Right: -47.933+/-0.567 χ^2/NDF : 2806.3/11

In: -59.871+/-1.073 χ^2/NDF :253.8/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -47.933+/-0.567 χ^2/NDF : 2806.3/11

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.023+/-1.301 χ^2/NDF : 38.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.811+/-0.833 χ^2/NDF : 8.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

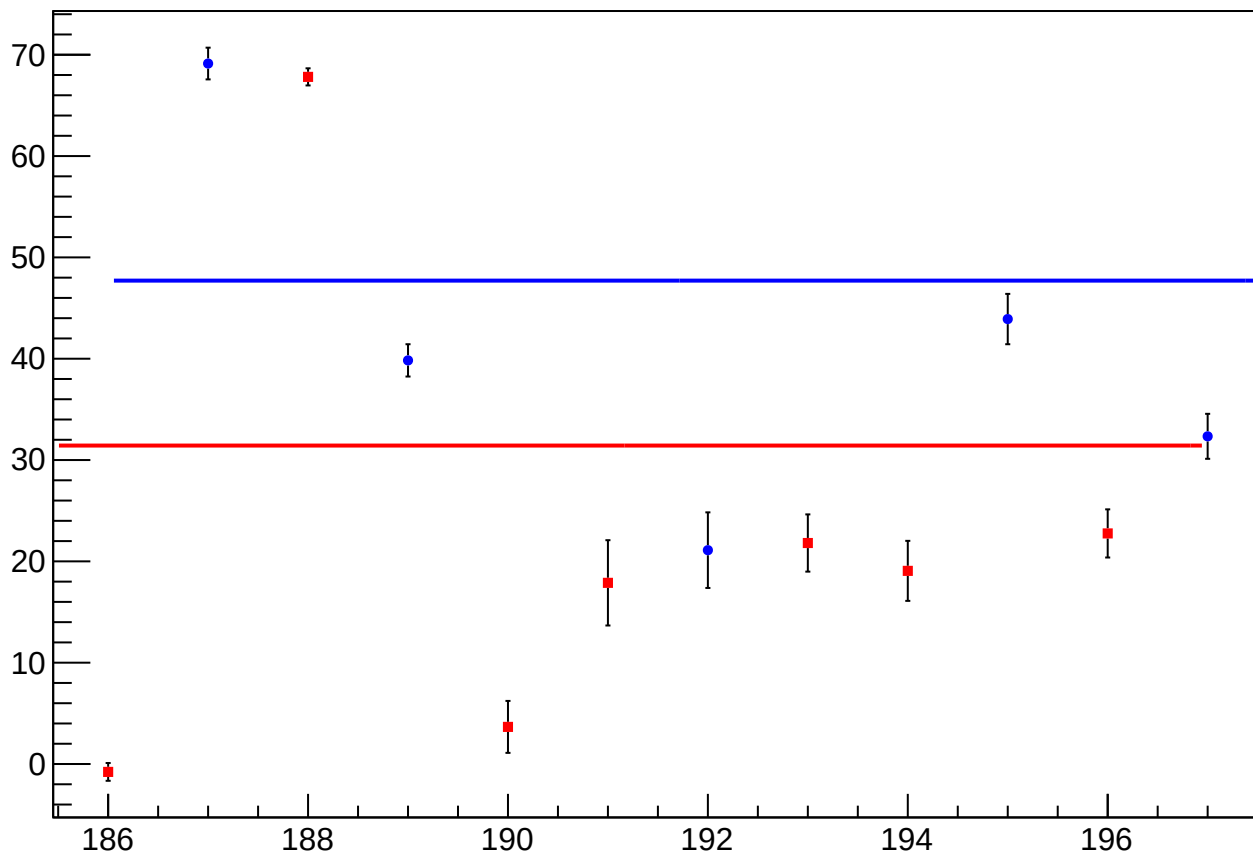
Right: 6.326+/-0.702 χ^2/NDF : 57.4/11

In: 10.023+/-1.301 χ^2/NDF : 38.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.326+/-0.702 χ^2/NDF : 57.4/11

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 47.707+/-0.899 χ^2/NDF : 312.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.429+/-0.549 χ^2/NDF : 3369.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

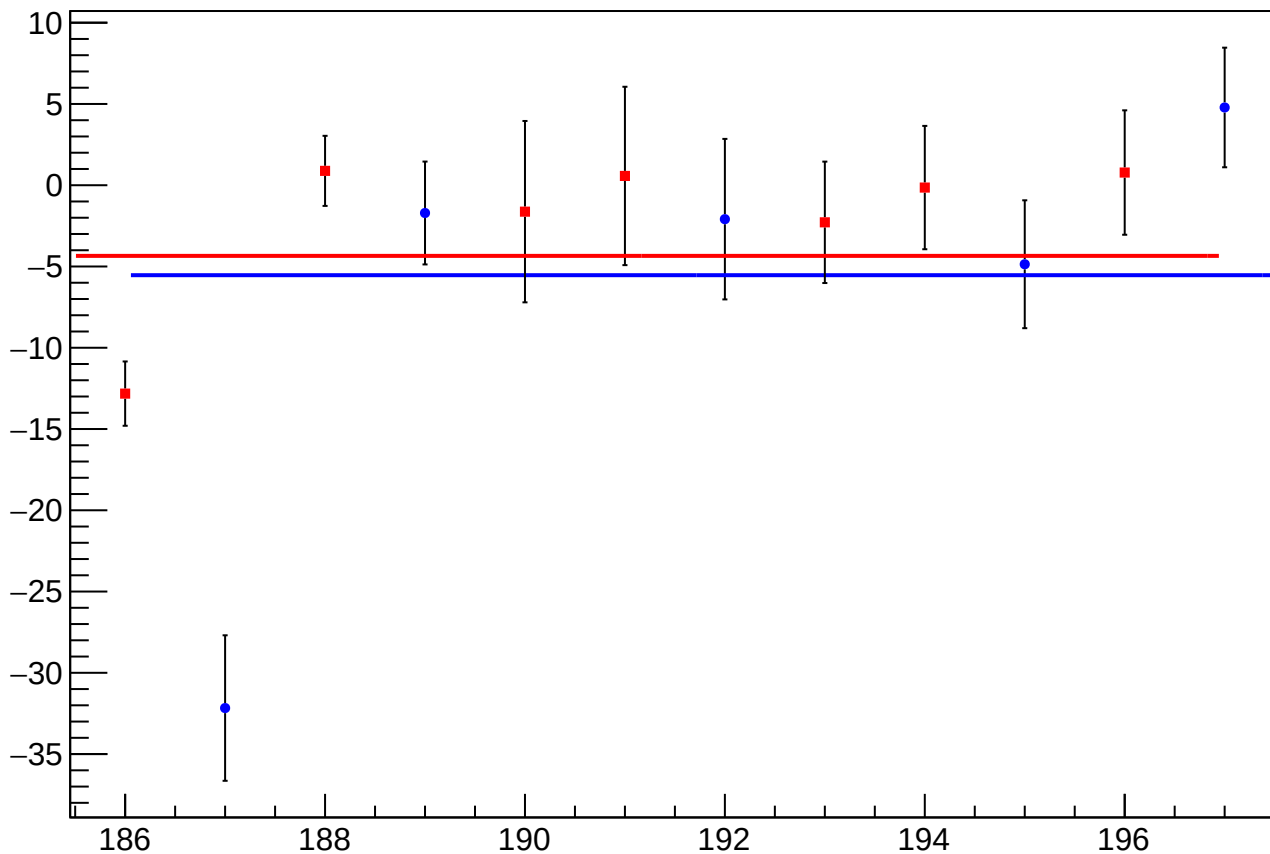
Right: 35.848+/-0.468 χ^2/NDF : 3921.3/11

In: 47.707+/-0.899 χ^2/NDF : 312.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.848+/-0.468 χ^2/NDF : 3921.3/11

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.535+/-1.743 χ^2/NDF : 45.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.347+/-1.158 χ^2/NDF : 28.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

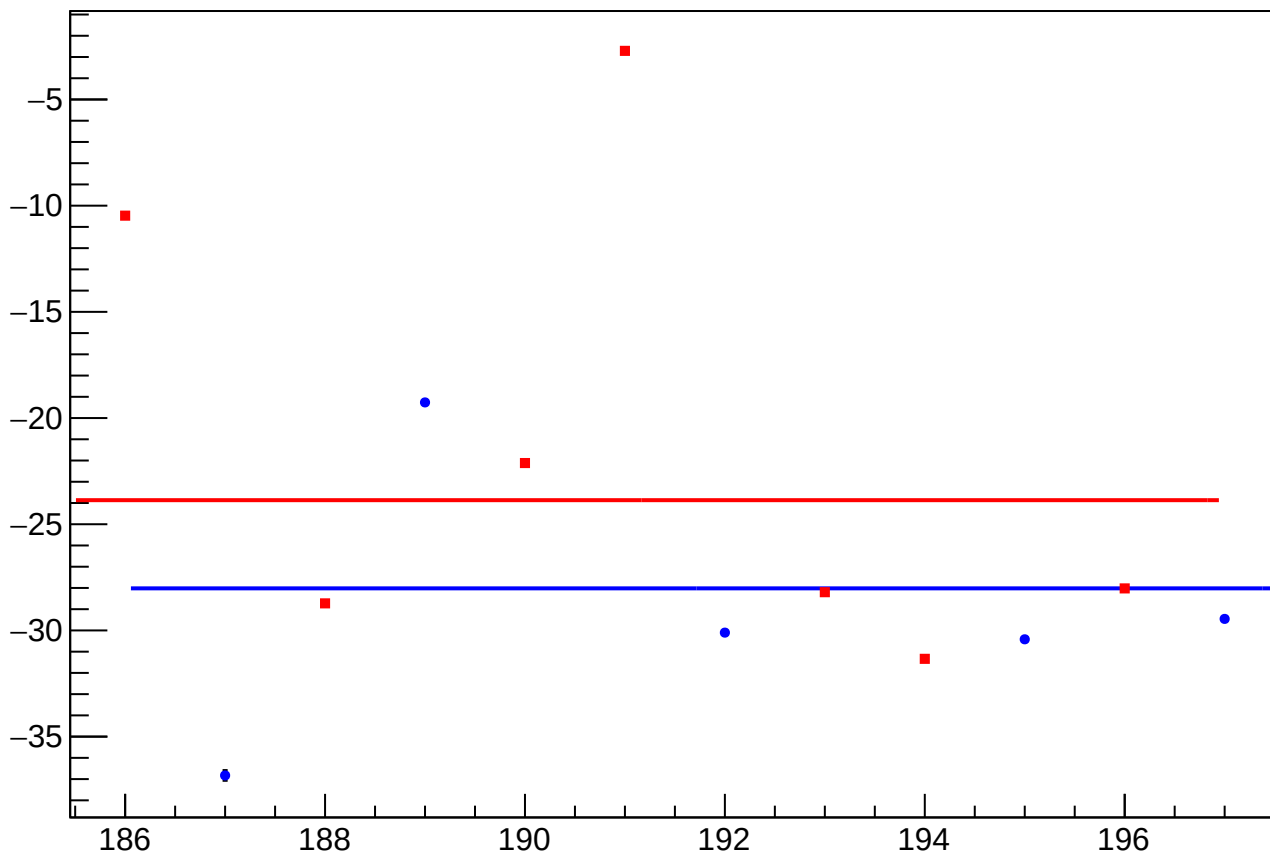
Right: -4.711+/-0.965 χ^2/NDF : 74.2/11

In: -5.535+/-1.743 χ^2/NDF : 45.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.711+/-0.965 χ^2/NDF : 74.2/11

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -28.019+/-0.064 χ^2/NDF : 6199.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -23.867+/-0.048 χ^2/NDF : 38163.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

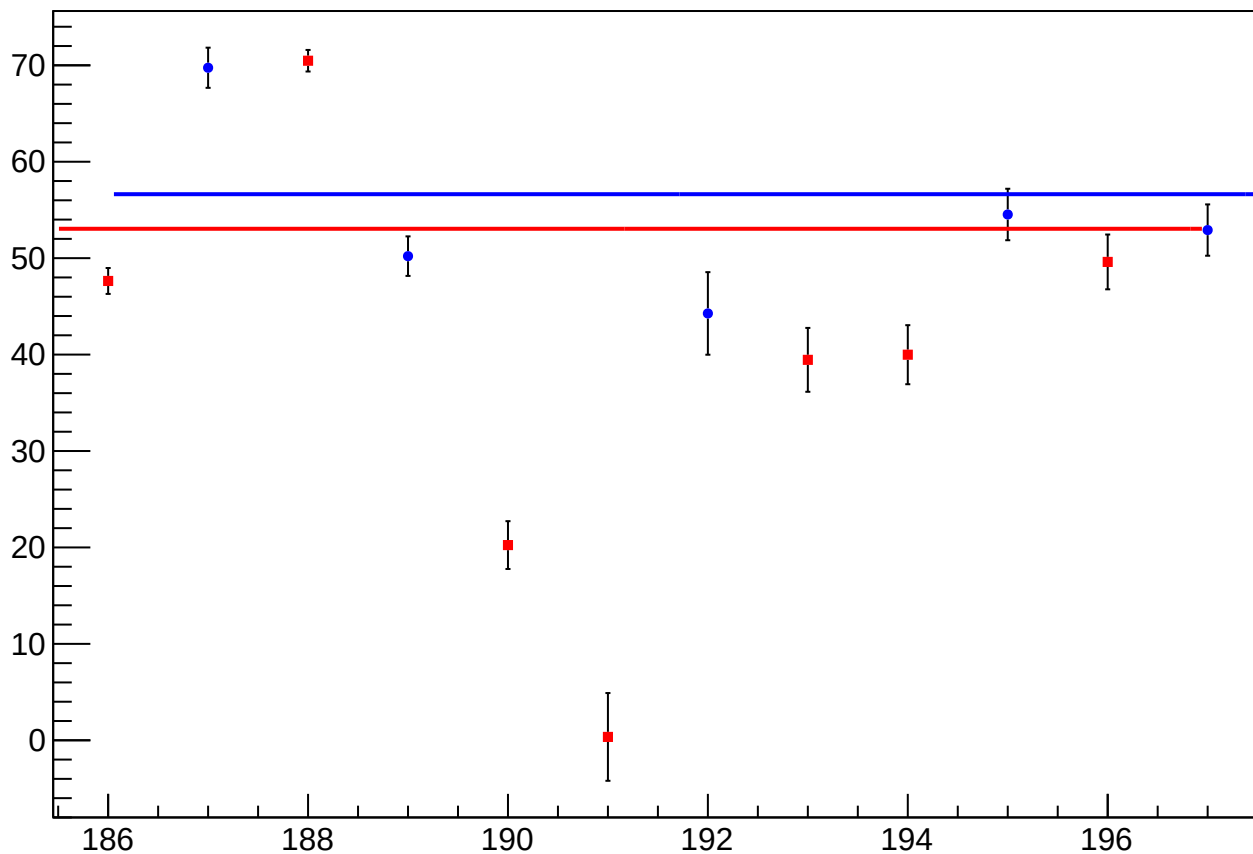
Right: -25.363+/-0.038 χ^2/NDF : 47093.8/11

In: -28.019+/-0.064 χ^2/NDF : 6199.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.363+/-0.038 χ^2/NDF : 47093.8/11

reg_asym_at1_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 56.634 $\pm$ 1.115 χ^2 /NDF: 60.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.047 $\pm$ 0.728 χ^2 /NDF: 604.7/6

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

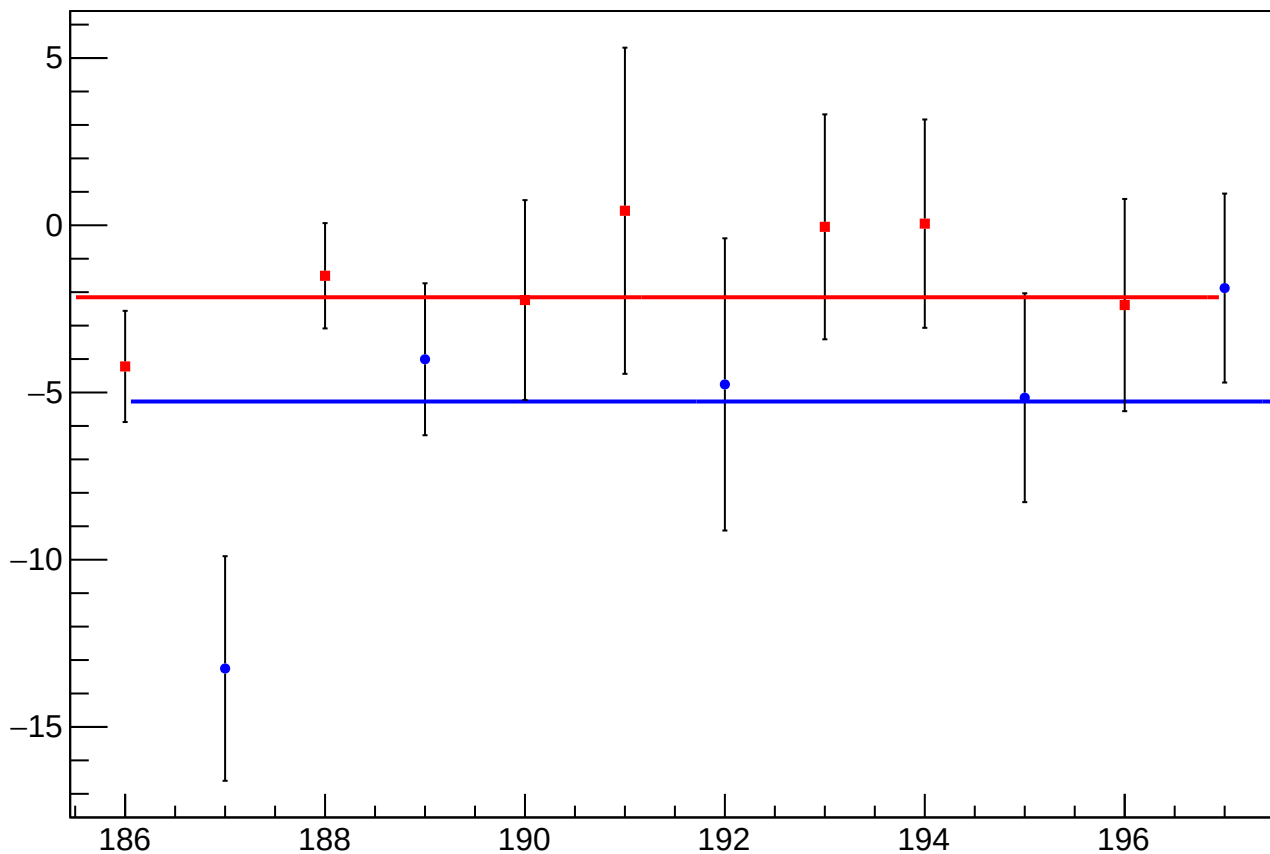
Right: 54.120 $\pm$ 0.610 χ^2 /NDF: 672.3/11

In: 56.634 $\pm$ 1.115 χ^2 /NDF: 60.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 54.120 $\pm$ 0.610 χ^2 /NDF: 672.3/11

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.269+/-1.333 χ^2 /NDF: 7.4/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -2.152+/-0.909 χ^2 /NDF: 2.9/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

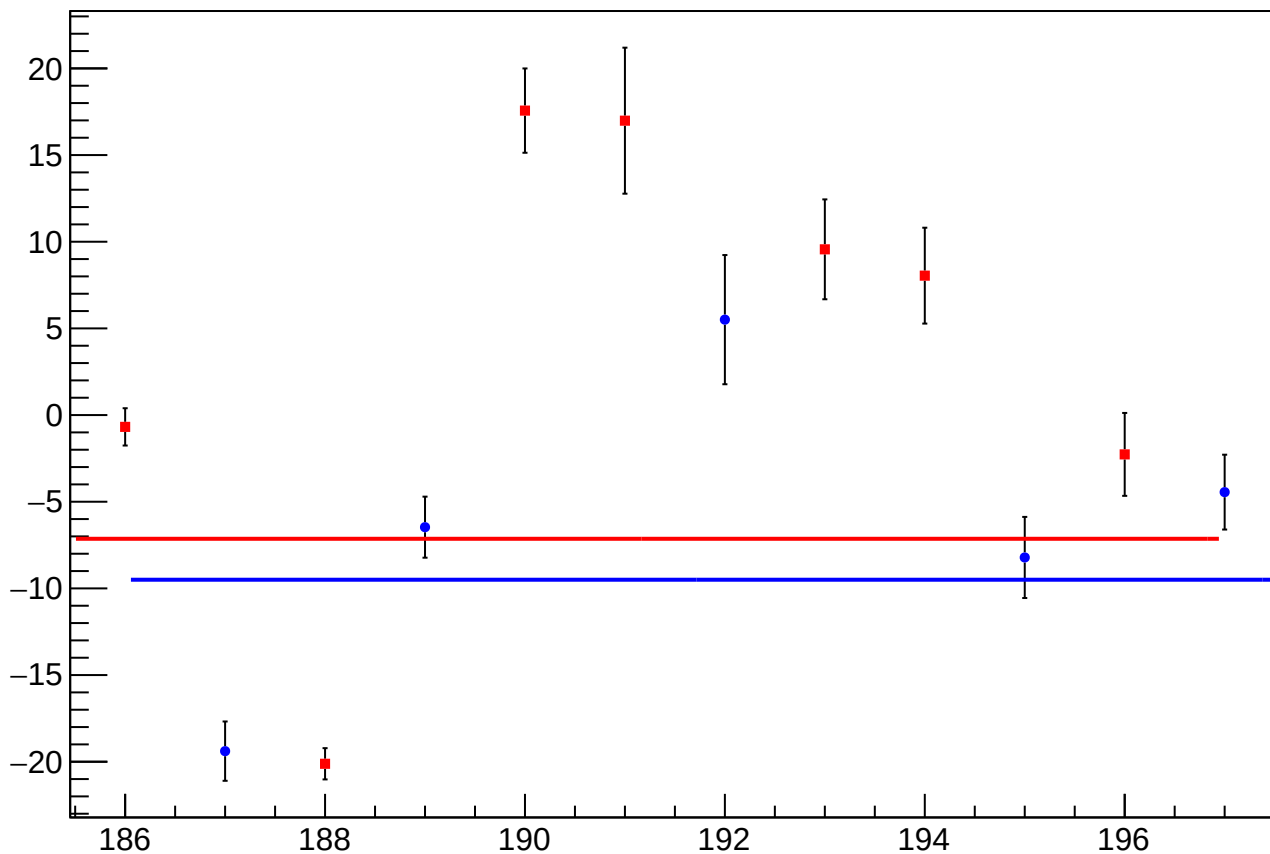
Right: -3.142+/-0.751 χ^2 /NDF: 14.0/11

In: -5.269+/-1.333 χ^2 /NDF:7.4/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -3.142+/-0.751 χ^2 /NDF: 14.0/11

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -9.500+/-0.939 χ^2/NDF : 58.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.138+/-0.604 χ^2/NDF : 447.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

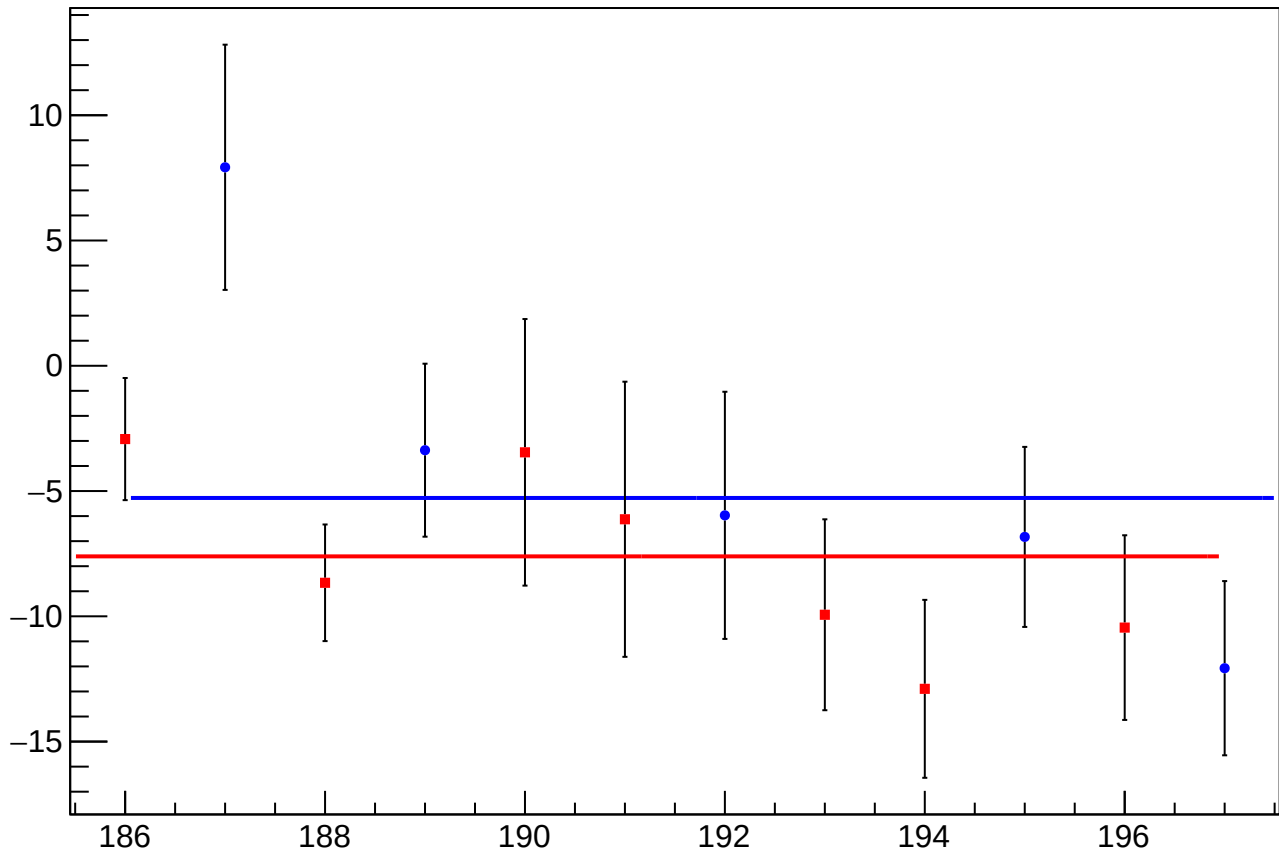
Right: -7.828+/-0.508 χ^2/NDF : 509.8/11

In: -9.500+/-0.939 χ^2/NDF : 58.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.828+/-0.508 χ^2/NDF : 509.8/11

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.276+/-1.749 χ^2/NDF : 11.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.608+/-1.247 χ^2/NDF : 7.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

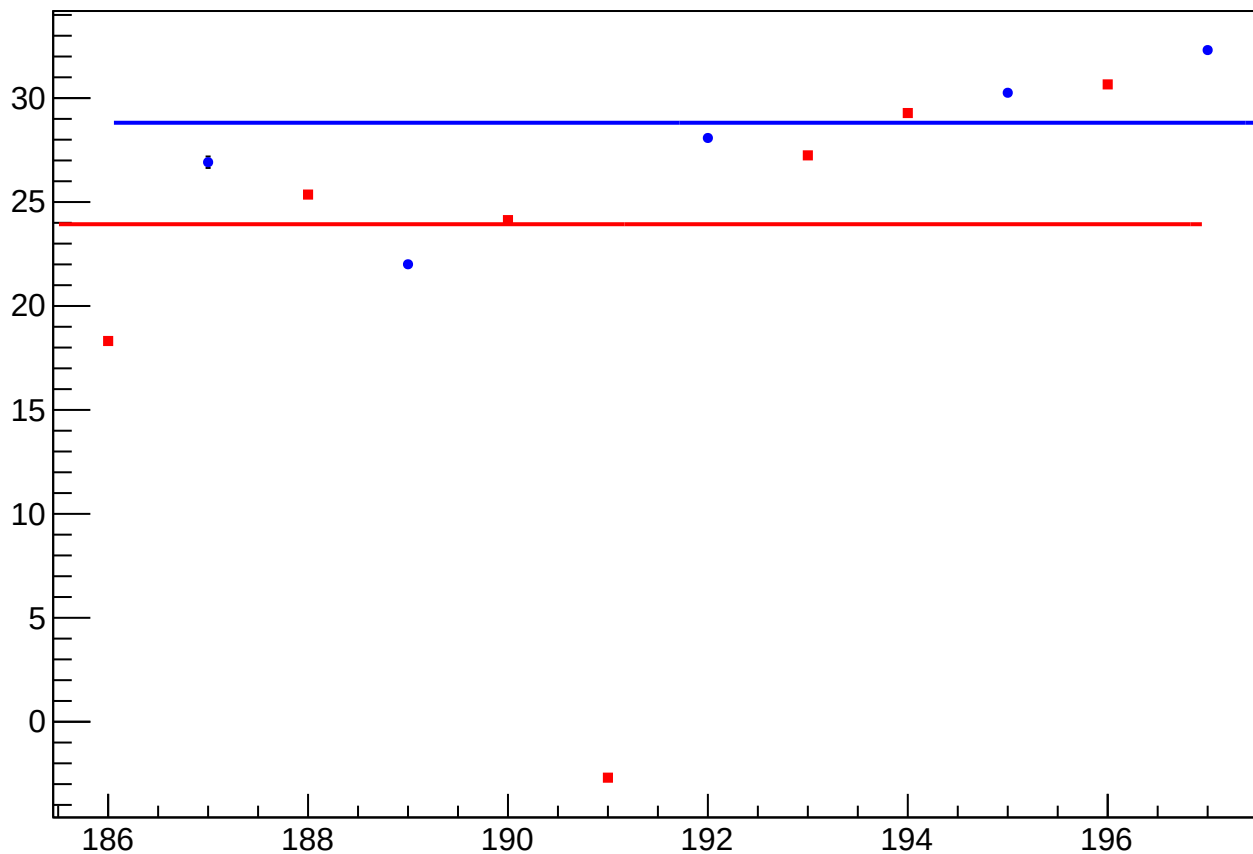
Right: -6.822+/-1.015 χ^2/NDF : 20.5/11

In: -5.276+/-1.749 χ^2/NDF : 11.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.822+/-1.015 χ^2/NDF : 20.5/11

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 28.814 $\pm$ 0.061 χ^2 /NDF: 3448.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 23.933 $\pm$ 0.048 χ^2 /NDF: 39491.0/6

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

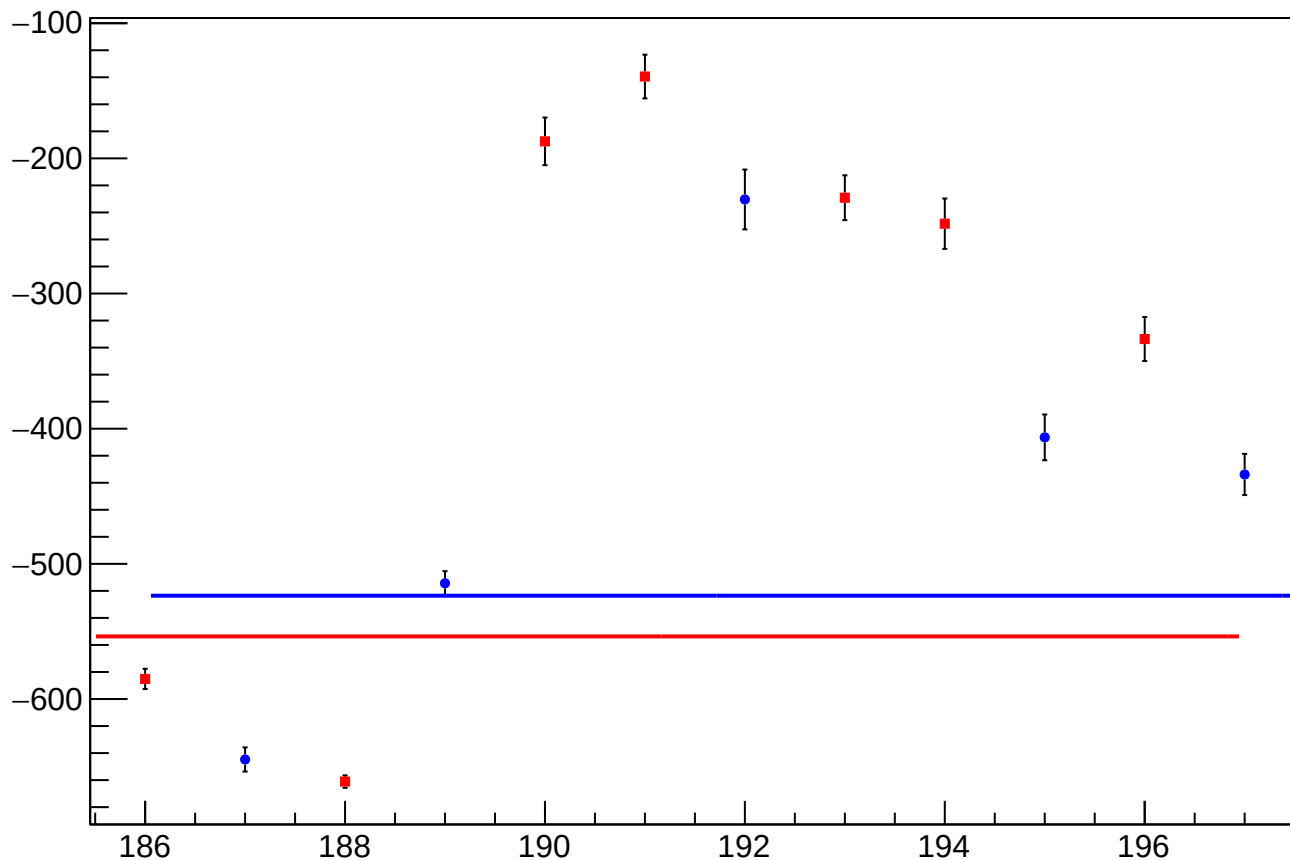
Right: 25.797 $\pm$ 0.038 χ^2 /NDF: 46863.5/11

In: 28.814 $\pm$ 0.061 χ^2 /NDF:3448.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 25.797 $\pm$ 0.038 χ^2 /NDF: 46863.5/11

reg_asym_at2_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -523.554+/-5.369 χ^2/NDF : 441.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -553.686+/-3.482 χ^2/NDF : 2485.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

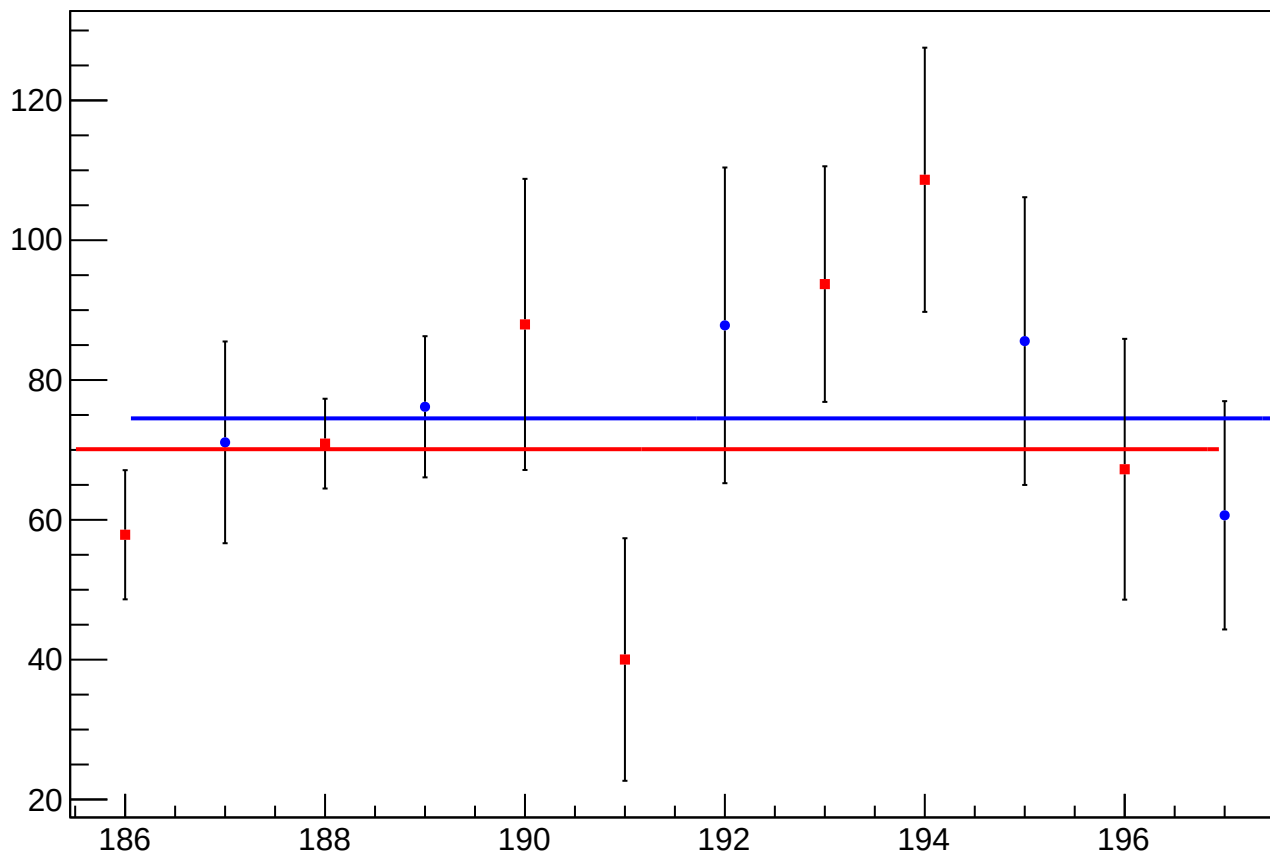
Right: -544.765+/-2.921 χ^2/NDF : 2949.0/11

In: -523.554+/-5.369 χ^2/NDF : 441.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -544.765+/-2.921 χ^2/NDF : 2949.0/11

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 74.514 $\pm$ 6.640 χ^2 /NDF: 1.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 70.105 $\pm$ 4.437 χ^2 /NDF: 11.7/6

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

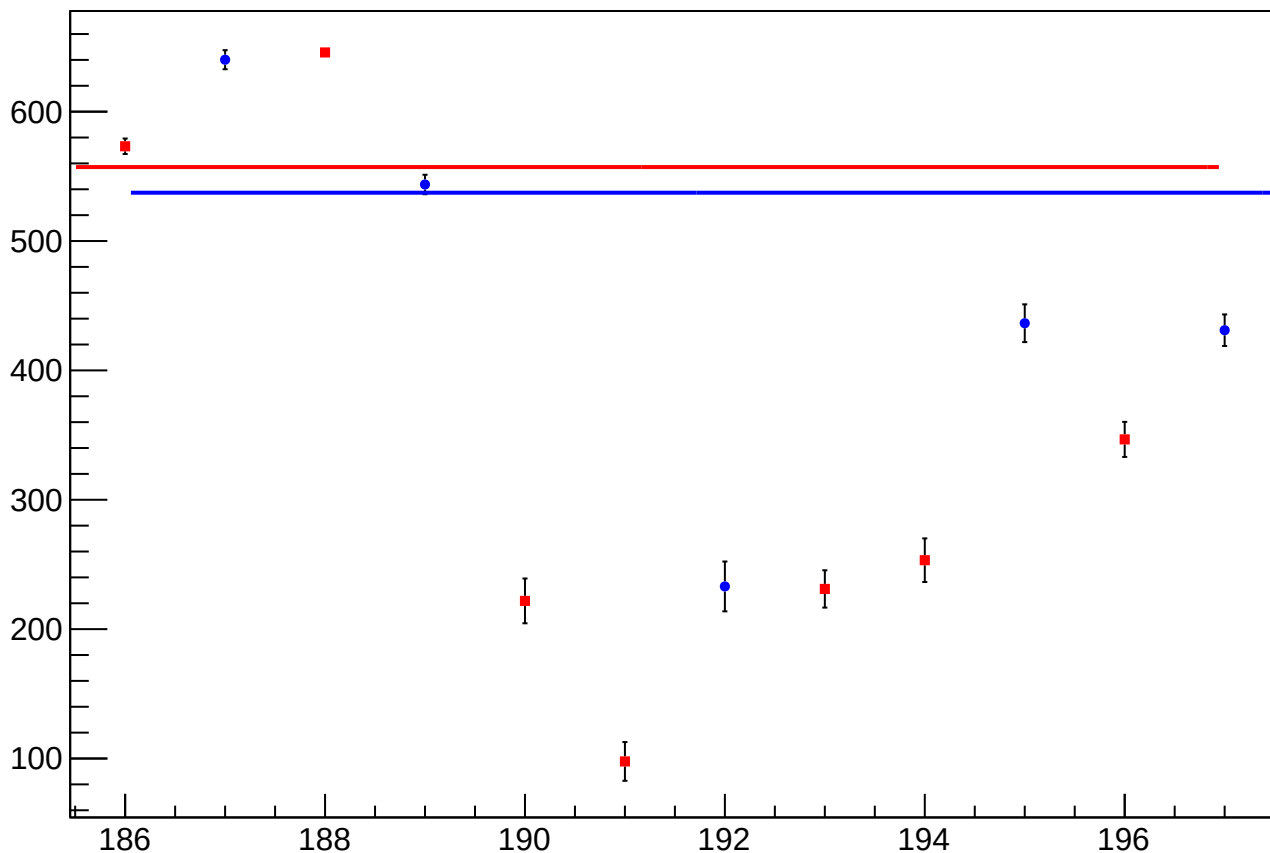
Right: 71.466 $\pm$ 3.689 χ^2 /NDF: 13.4/11

In: 74.514 $\pm$ 6.640 χ^2 /NDF: 1.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 71.466 $\pm$ 3.689 χ^2 /NDF: 13.4/11

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 537.350+/-4.463 χ^2/NDF : 569.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 557.171+/-2.853 χ^2/NDF : 2976.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

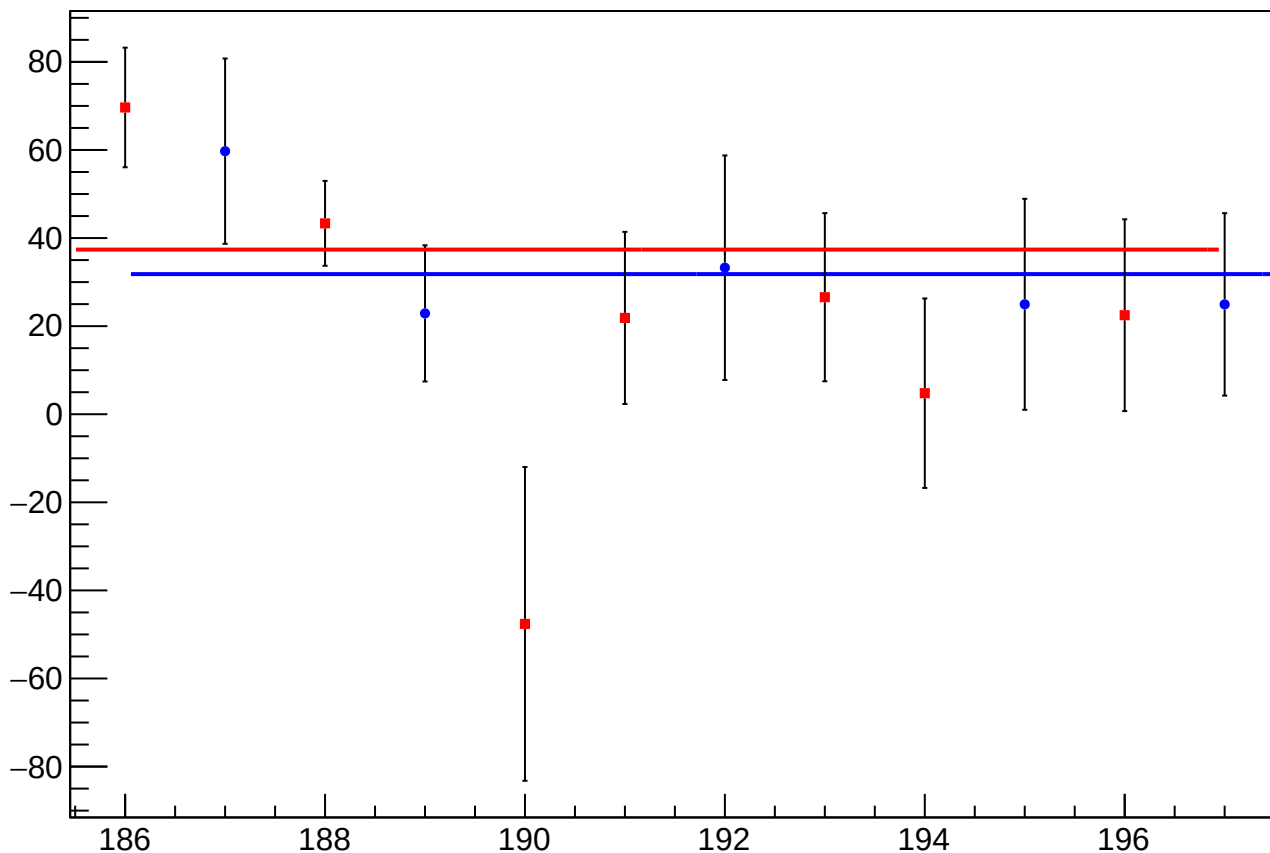
Right: 551.421+/-2.403 χ^2/NDF : 3559.6/11

In: 537.350+/-4.463 χ^2/NDF : 569.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 551.421+/-2.403 χ^2/NDF : 3559.6/11

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 31.815+/-9.107 χ^2/NDF : 2.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.383+/-6.129 χ^2/NDF : 15.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

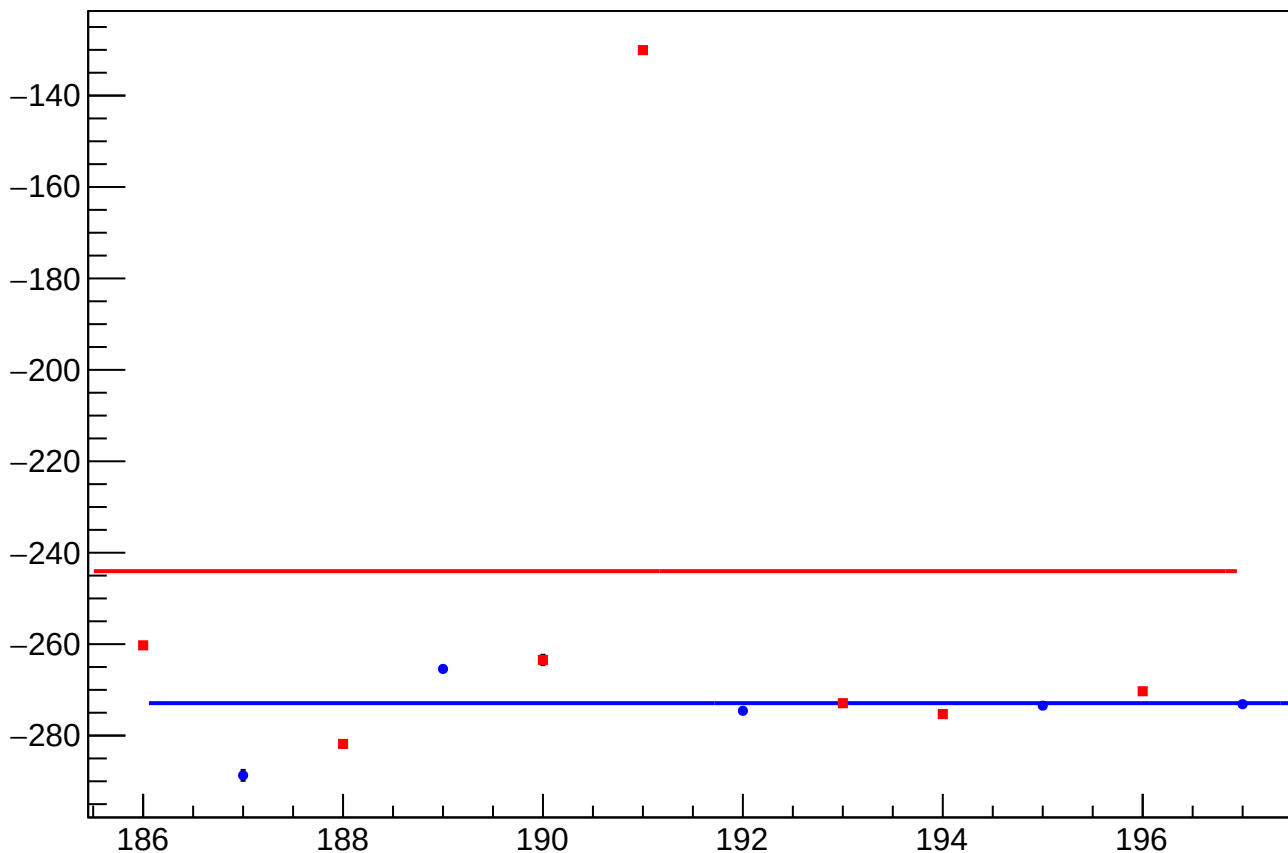
Right: 35.647+/-5.085 χ^2/NDF : 18.0/11

In: 31.815+/-9.107 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.647+/-5.085 χ^2/NDF : 18.0/11

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -272.908 ± 0.352 χ^2/NDF : 294.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -244.034 ± 0.244 χ^2/NDF : 57837.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

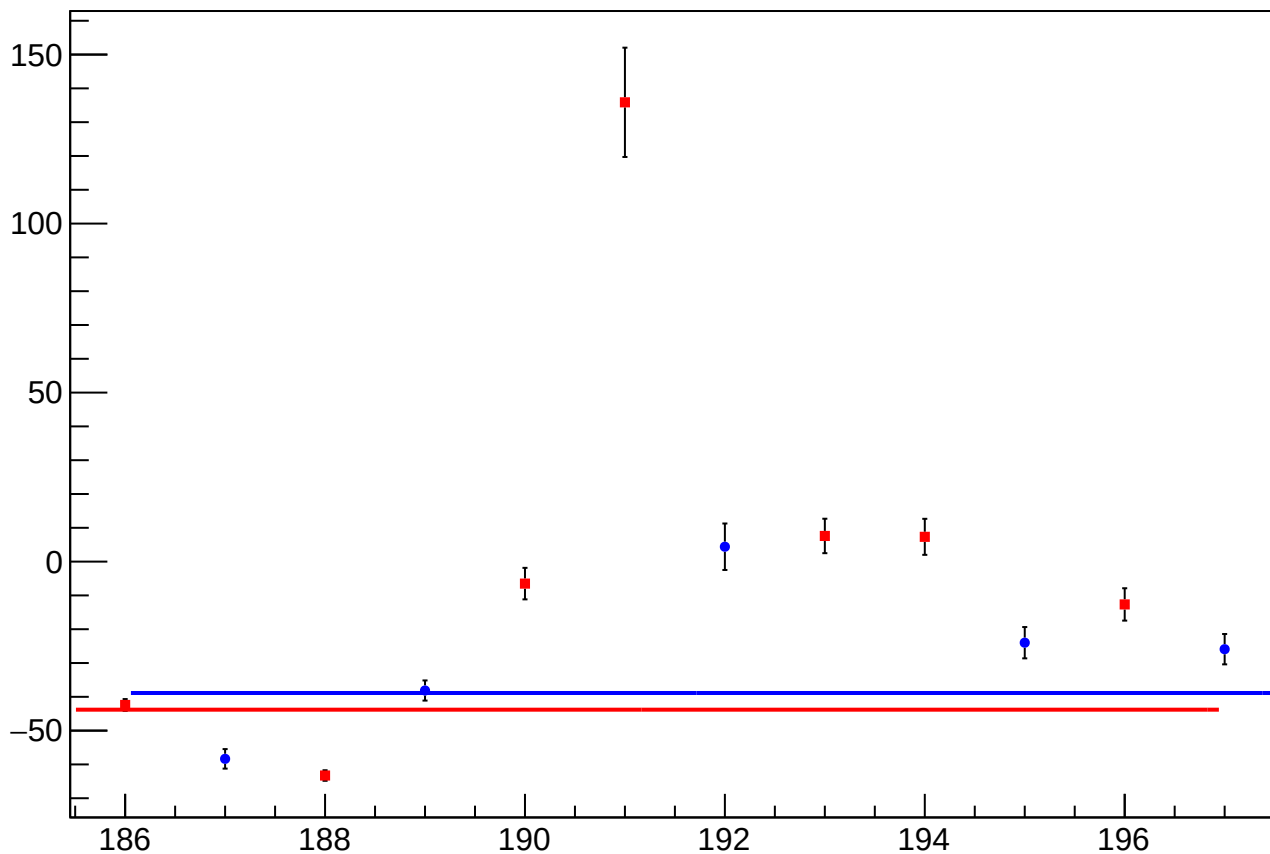
Right: -253.433 ± 0.201 χ^2/NDF : 62681.3/11

In: -272.908 ± 0.352 χ^2/NDF : 294.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -253.433 ± 0.201 χ^2/NDF : 62681.3/11

reg_asym_at2_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -38.866+/-1.691 χ^2/NDF : 103.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.804+/-1.051 χ^2/NDF : 580.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

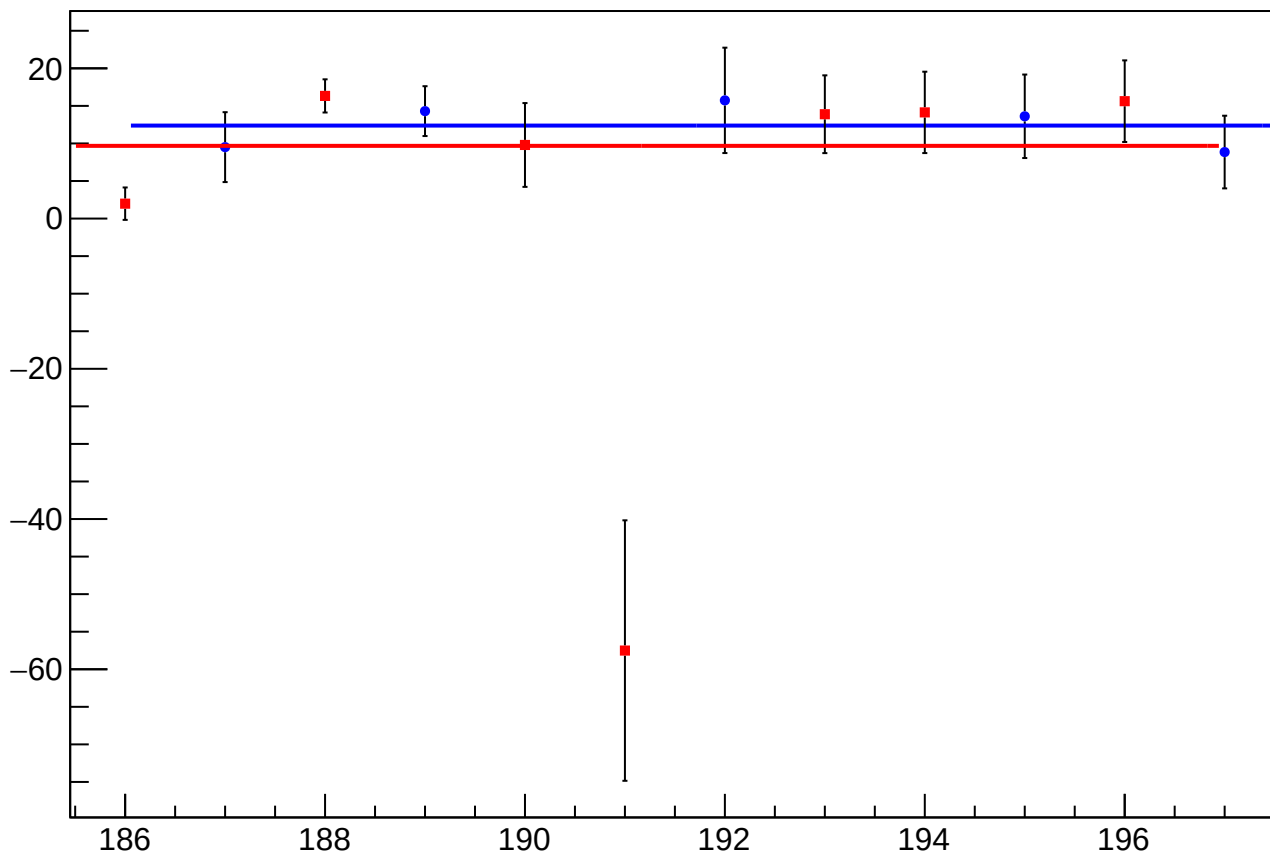
Right: -42.428+/-0.892 χ^2/NDF : 690.1/11

In: -38.866+/-1.691 χ^2/NDF : 103.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.428+/-0.892 χ^2/NDF : 690.1/11

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.379+/-2.074 χ^2/NDF : 1.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.680+/-1.336 χ^2/NDF : 39.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

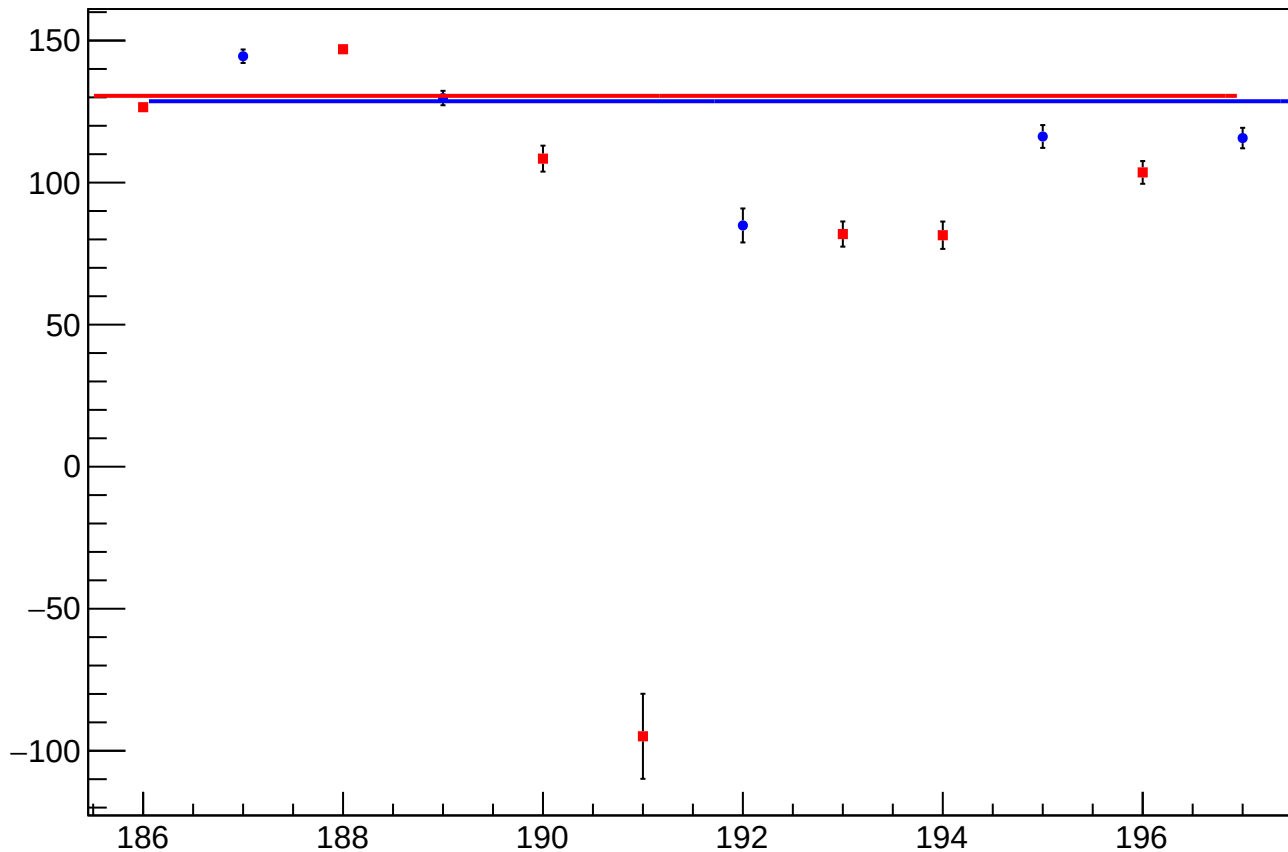
Right: 10.471+/-1.123 χ^2/NDF : 42.1/11

In: 12.379+/-2.074 χ^2/NDF : 1.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.471+/-1.123 χ^2/NDF : 42.1/11

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 128.636 $\pm$ 1.414 χ^2 /NDF: 120.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 130.537 $\pm$ 0.860 χ^2 /NDF: 698.7/6

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

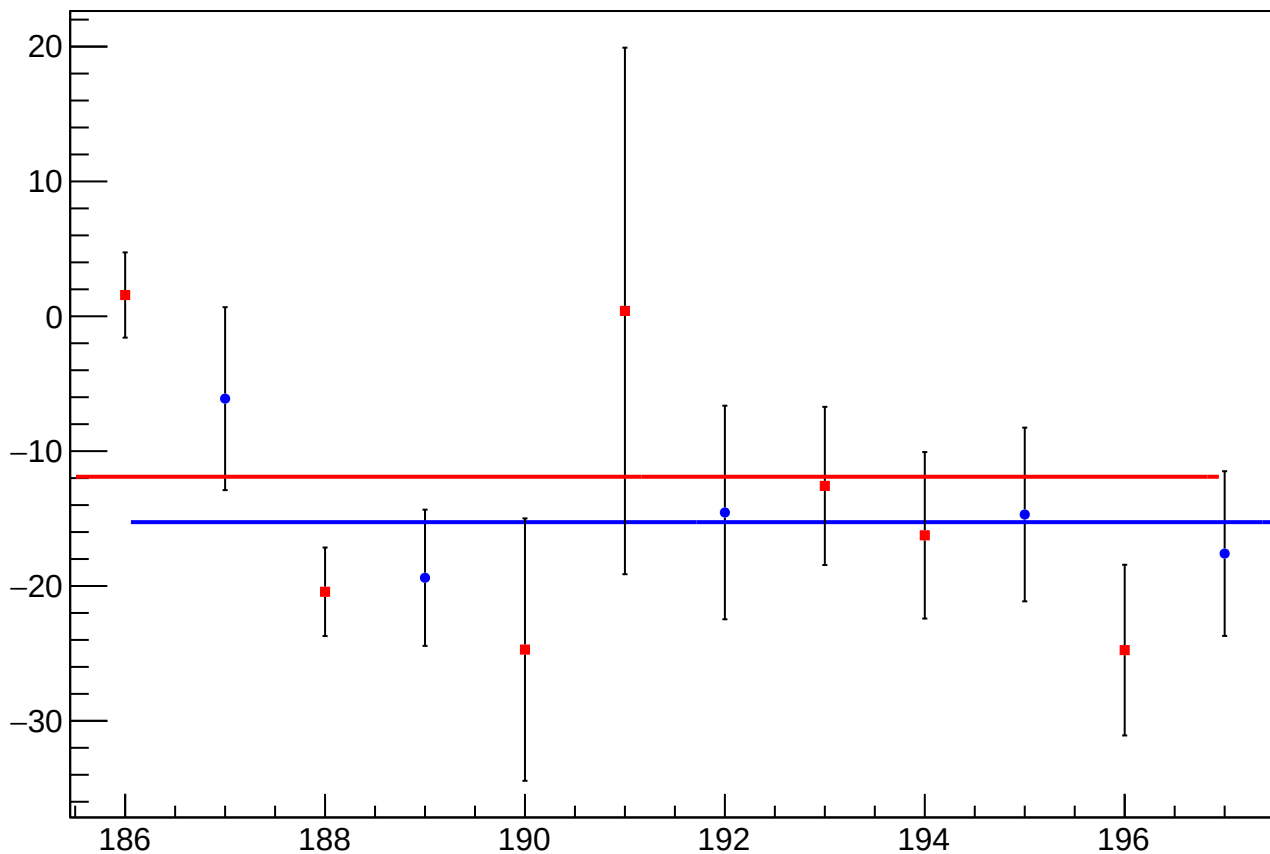
Right: 130.024 $\pm$ 0.735 χ^2 /NDF: 820.6/11

In: 128.636 $\pm$ 1.414 χ^2 /NDF:120.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 130.024 $\pm$ 0.735 χ^2 /NDF: 820.6/11

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.266 $\pm$ 2.797 χ^2 /NDF: 2.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -11.899 $\pm$ 1.868 χ^2 /NDF: 31.7/6

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

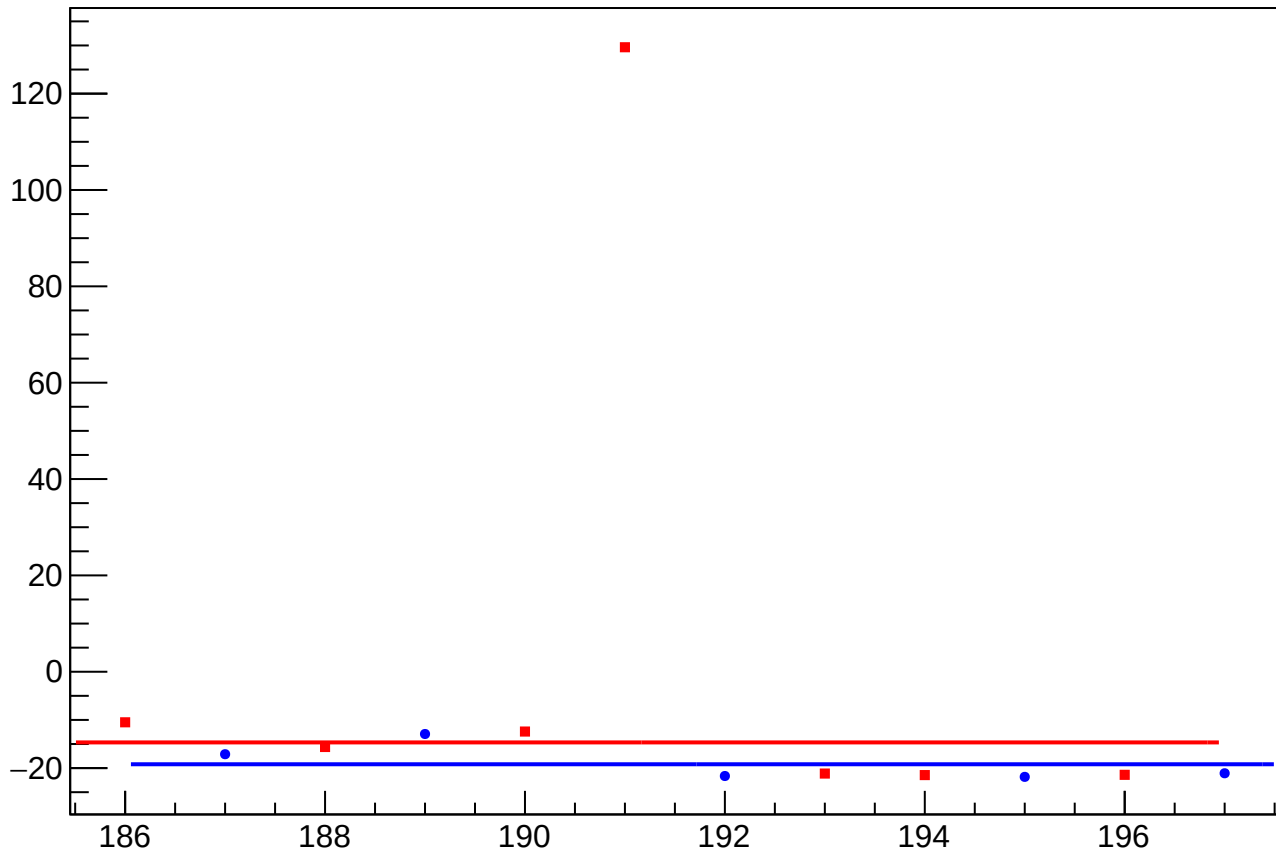
Right: -12.938 $\pm$ 1.554 χ^2 /NDF: 35.4/11

In: -15.266 $\pm$ 2.797 χ^2 /NDF: 2.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.938 $\pm$ 1.554 χ^2 /NDF: 35.4/11

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.203 ± 0.103 $\chi^2/\text{NDF}: 1240.4/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -14.669 ± 0.080 $\chi^2/\text{NDF}: 77037.6/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

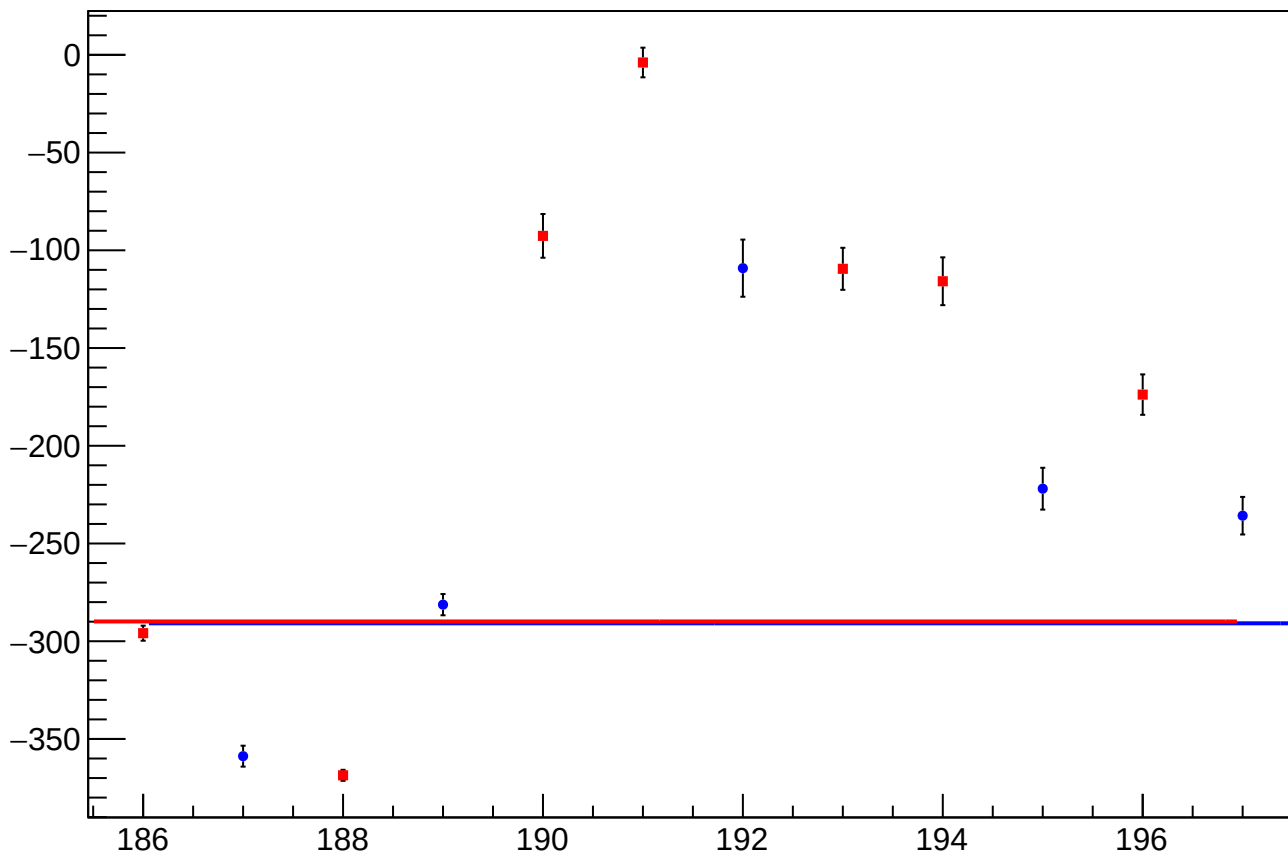
Right: -16.356 ± 0.063 $\chi^2/\text{NDF}: 79484.8/11$

In: -19.203 ± 0.103 $\chi^2/\text{NDF}: 1240.4/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.356 ± 0.063 $\chi^2/\text{NDF}: 79484.8/11$

reg_asym_atl1r2_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -290.831+/-3.281 χ^2 /NDF: 392.8/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -289.887+/-2.025 χ^2 /NDF: 3127.8/6

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

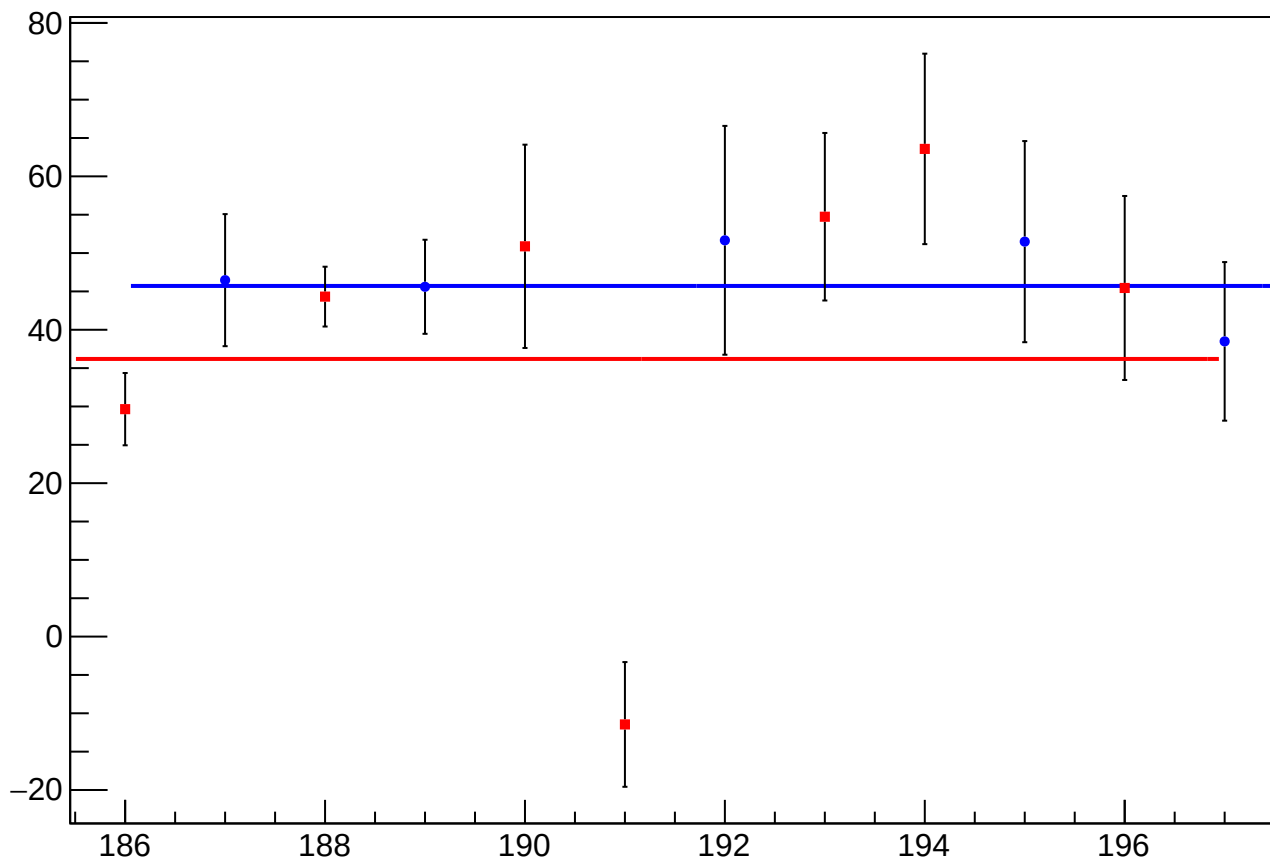
Right: -290.147+/-1.723 χ^2 /NDF: 3520.6/11

In: -290.831+/-3.281 χ^2 /NDF:392.8/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -290.147+/-1.723 χ^2 /NDF: 3520.6/11

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 45.713 $\pm$ 4.091 χ^2 /NDF: 0.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.195 $\pm$ 2.553 χ^2 /NDF: 50.2/6

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

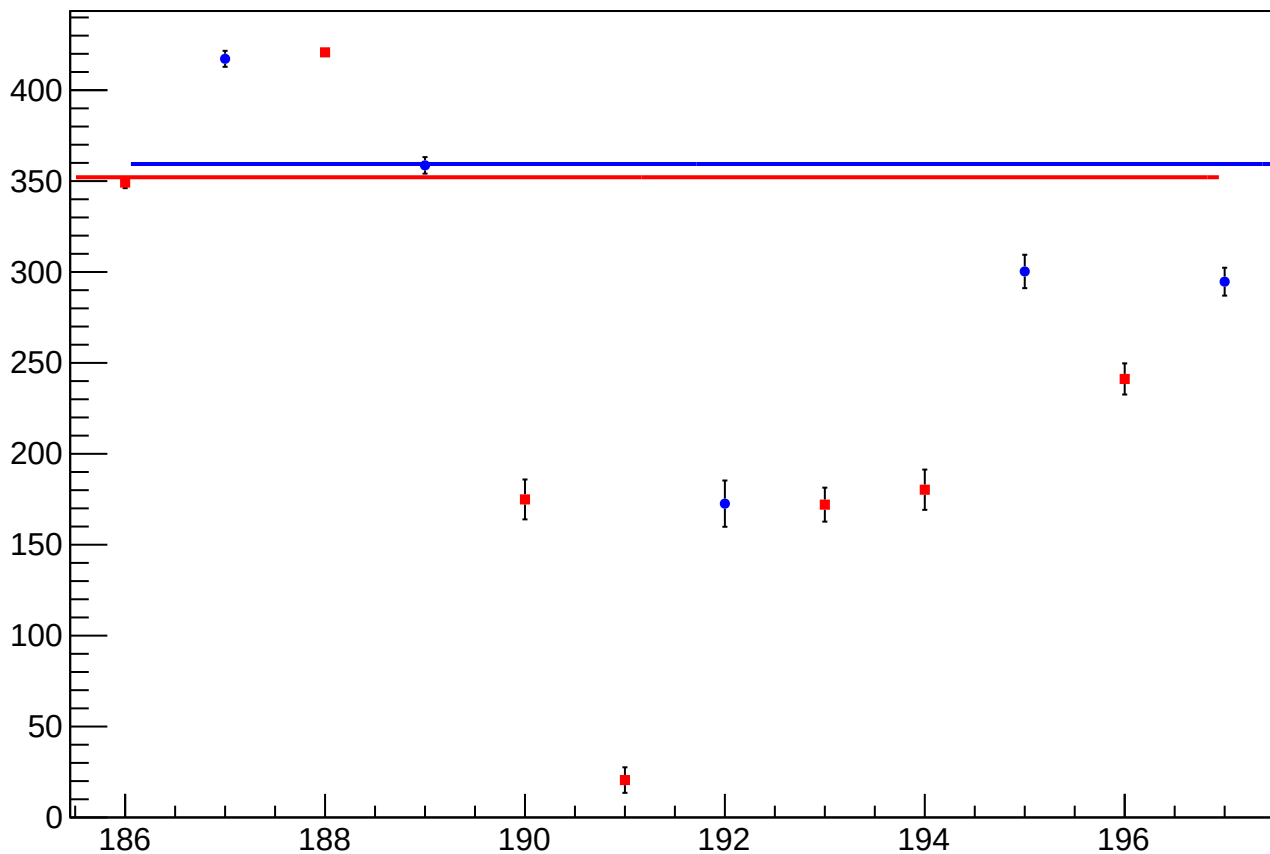
Right: 38.863 $\pm$ 2.166 χ^2 /NDF: 54.9/11

In: 45.713 $\pm$ 4.091 χ^2 /NDF: 0.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 38.863 $\pm$ 2.166 χ^2 /NDF: 54.9/11

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 359.399+/-2.720 χ^2/NDF : 501.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 352.113+/-1.658 χ^2/NDF : 4196.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

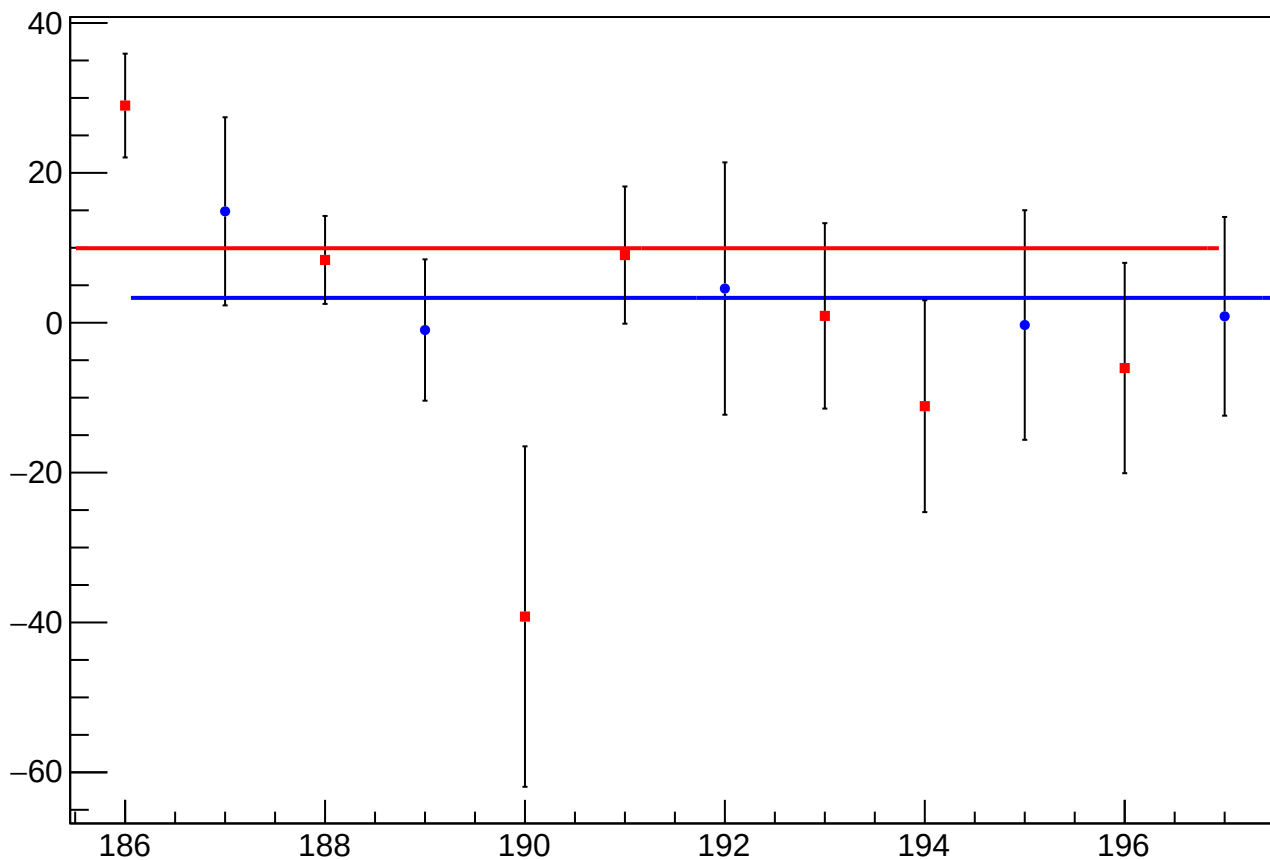
Right: 354.086+/-1.416 χ^2/NDF : 4702.5/11

In: 359.399+/-2.720 χ^2/NDF : 501.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 354.086+/-1.416 χ^2/NDF : 4702.5/11

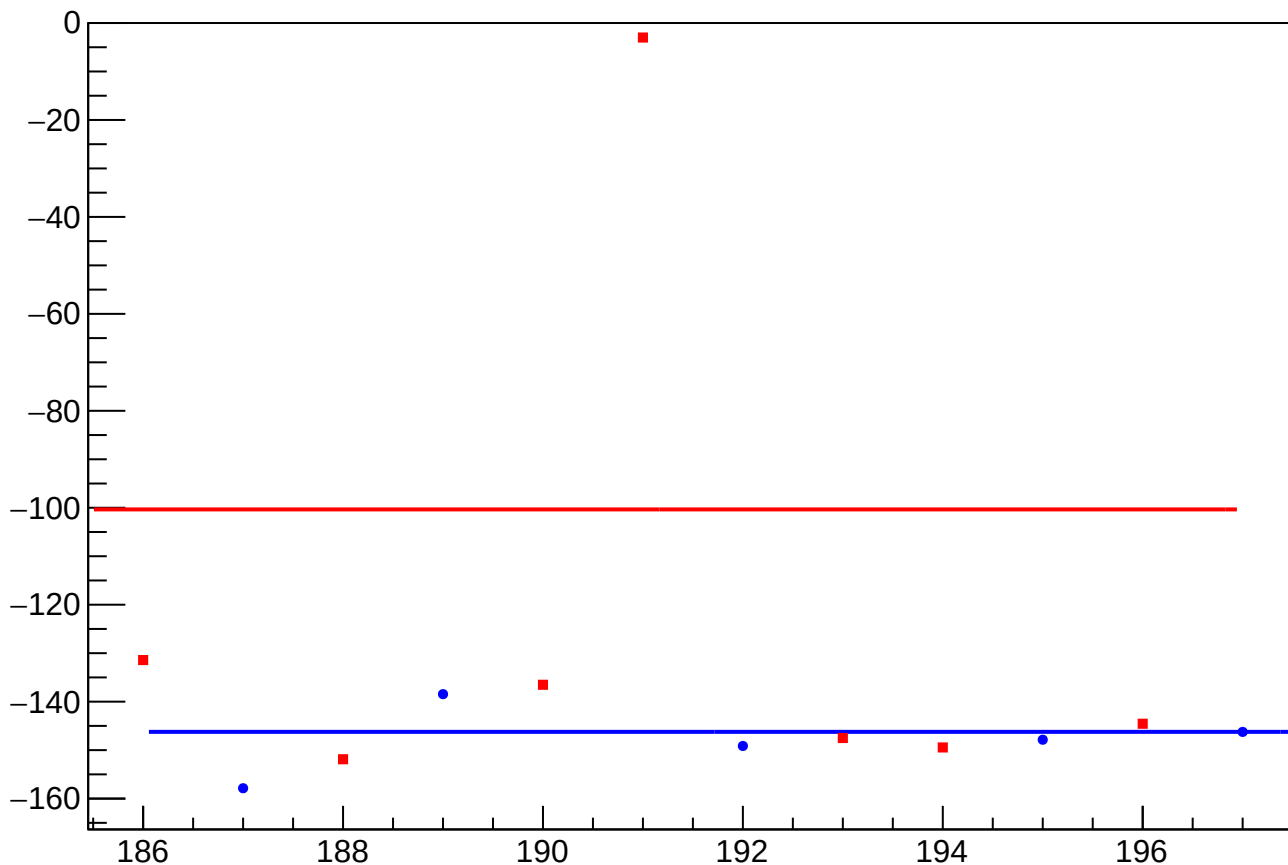
reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.318+/-5.674 χ^2/NDF : 1.1/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 9.943+/-3.527 χ^2/NDF : 16.4/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 8.096+/-2.996 χ^2/NDF : 18.5/11
 In: 3.318+/-5.674 χ^2/NDF : 1.1/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 8.096+/-2.996 χ^2/NDF : 18.5/11

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -146.230+/-0.225 χ^2/NDF : 624.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -100.342+/-0.142 χ^2/NDF : 223486.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

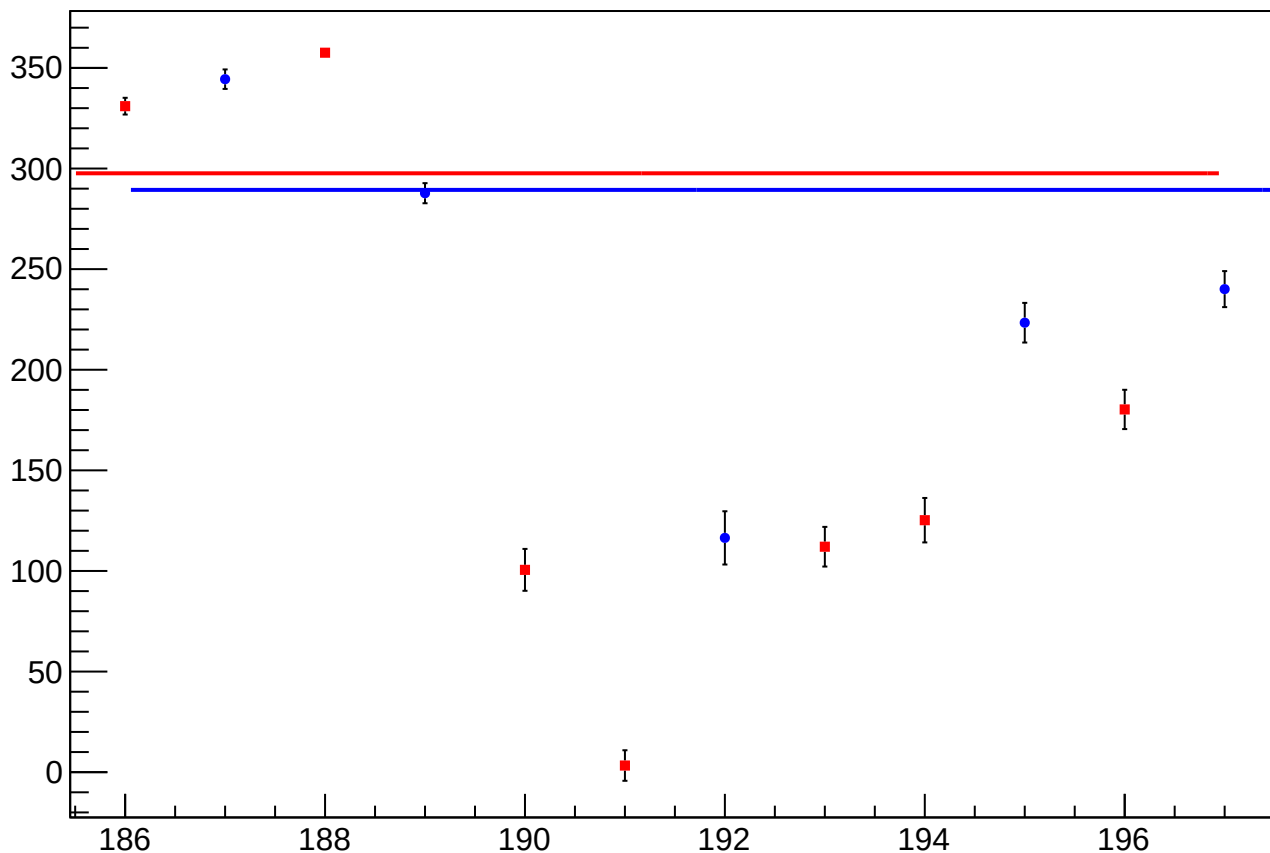
Right: -113.407+/-0.120 χ^2/NDF : 253929.2/11

In: -146.230+/-0.225 χ^2/NDF : 624.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -113.407+/-0.120 χ^2/NDF : 253929.2/11

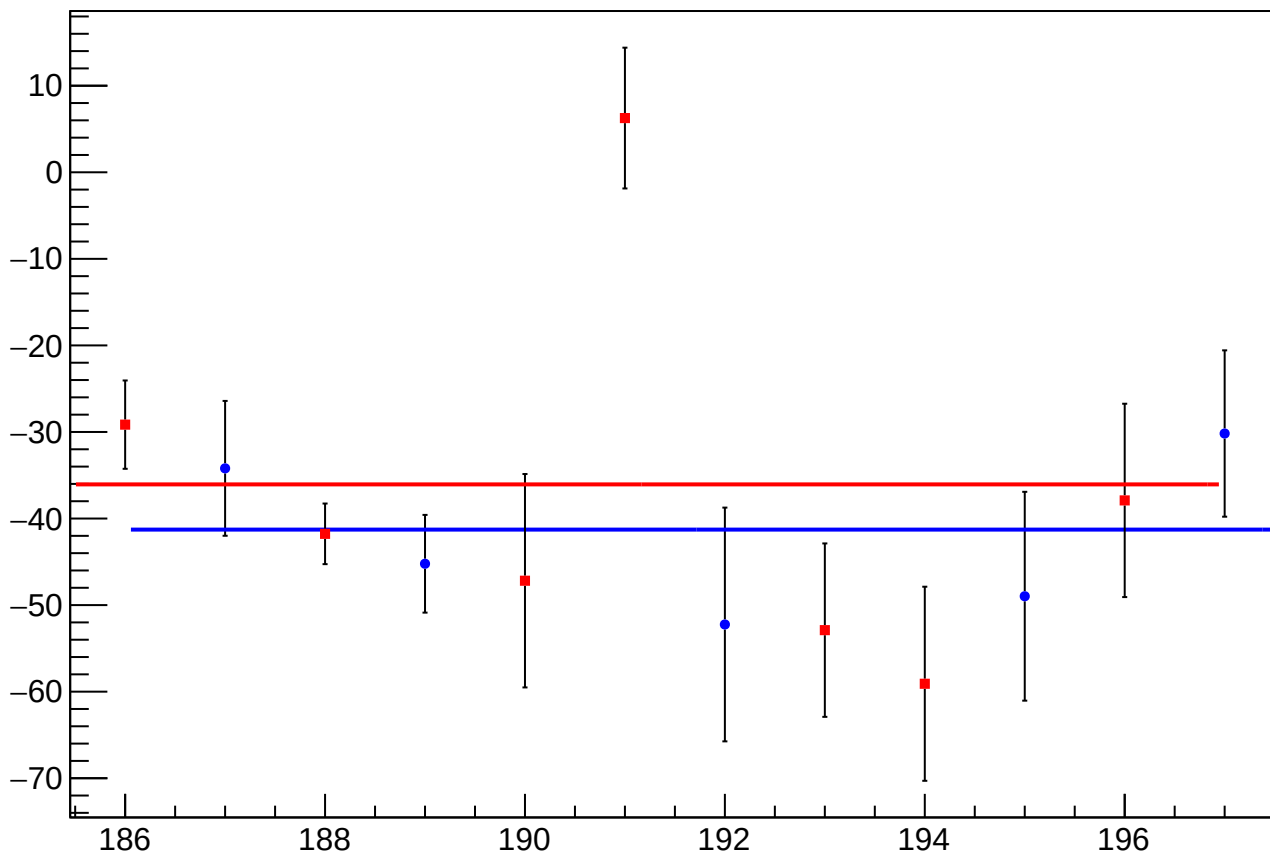
reg_asym_atl1r2_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 289.384+/-2.998 χ^2/NDF : 375.4/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 297.627+/-1.915 χ^2/NDF : 3241.5/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 295.239+/-1.614 χ^2/NDF : 3622.2/11
 In: 289.384+/-2.998 χ^2/NDF : 375.4/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 295.239+/-1.614 χ^2/NDF : 3622.2/11

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -41.279 ± 3.751 χ^2/NDF : 3.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.056 ± 2.442 χ^2/NDF : 39.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

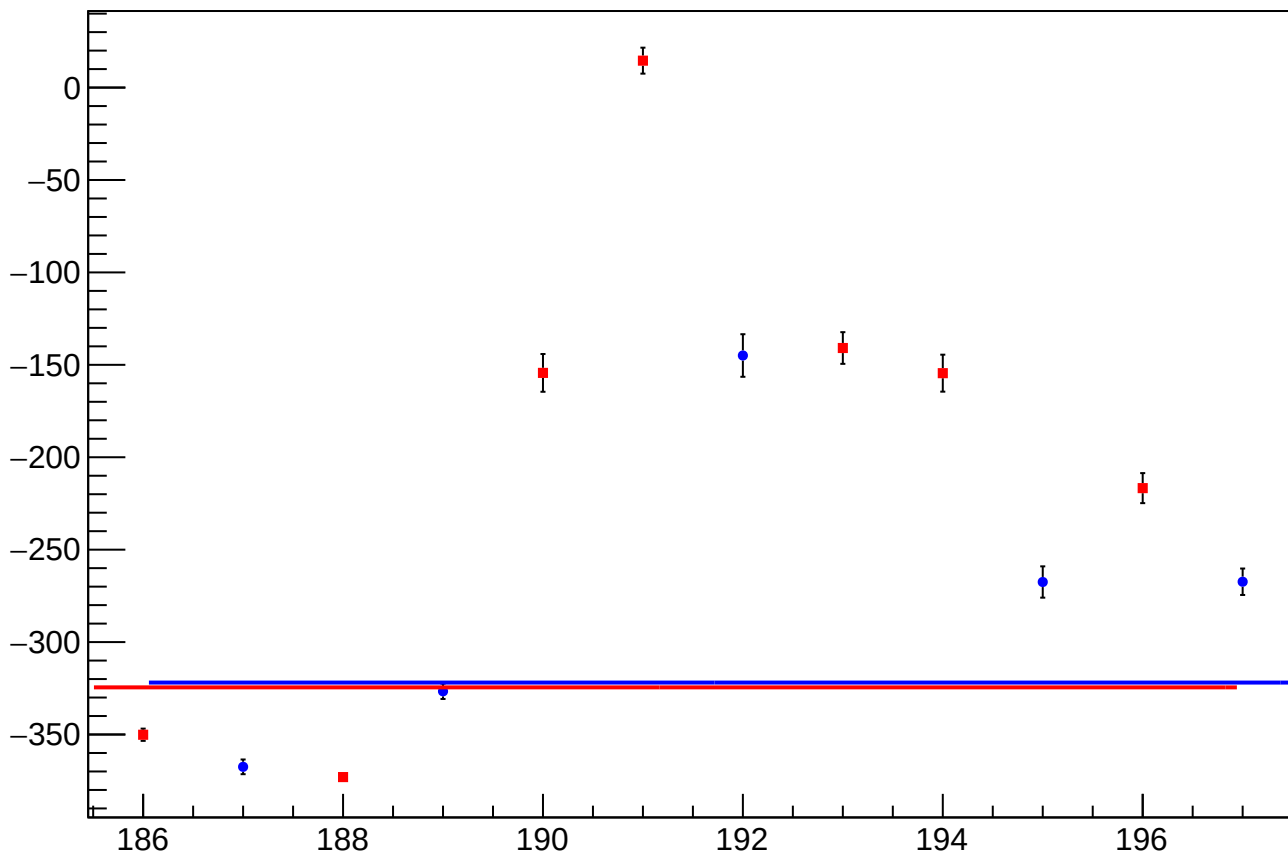
Right: -37.611 ± 2.047 χ^2/NDF : 44.5/11

In: -41.279 ± 3.751 χ^2/NDF : 3.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.611 ± 2.047 χ^2/NDF : 44.5/11

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -321.898+/-2.483 χ^2/NDF : 468.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -324.499+/-1.568 χ^2/NDF : 4171.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

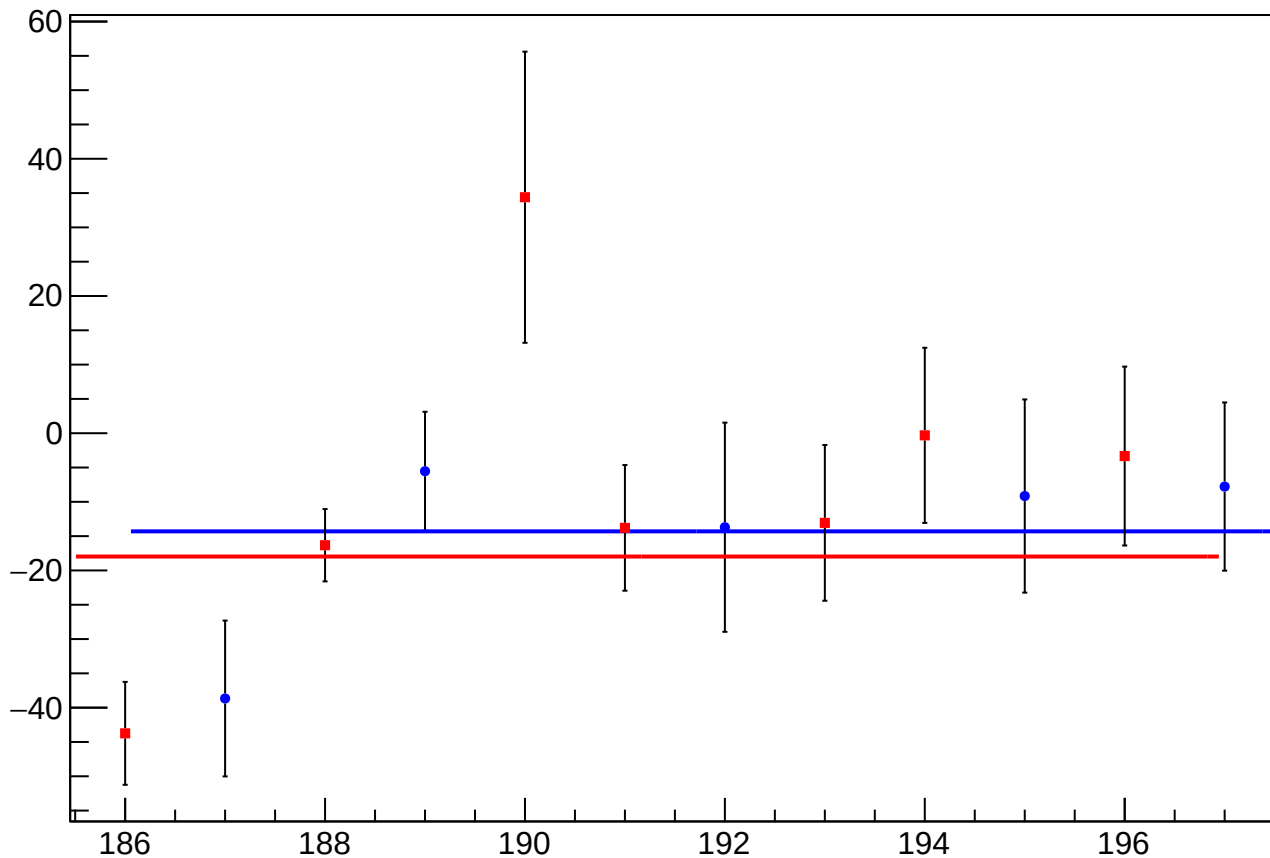
Right: -323.757+/-1.326 χ^2/NDF : 4641.0/11

In: -321.898+/-2.483 χ^2/NDF : 468.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -323.757+/-1.326 χ^2/NDF : 4641.0/11

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.303+/-5.192 χ^2/NDF : 6.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.973+/-3.377 χ^2/NDF : 21.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

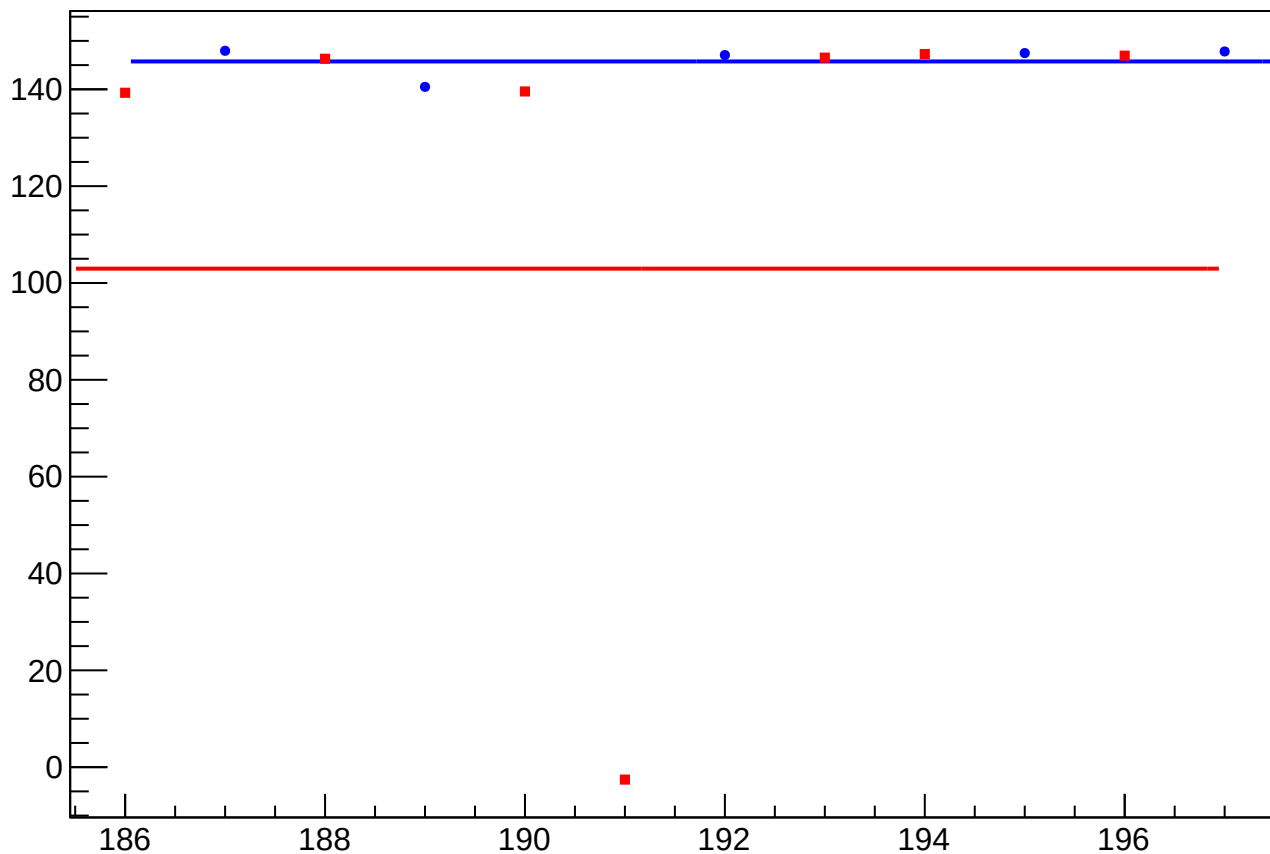
Right: -16.882+/-2.831 χ^2/NDF : 28.0/11

In: -14.303+/-5.192 χ^2/NDF : 6.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.882+/-2.831 χ^2/NDF : 28.0/11

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 145.754+/-0.206 χ^2/NDF : 223.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 102.962+/-0.135 χ^2/NDF : 249220.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

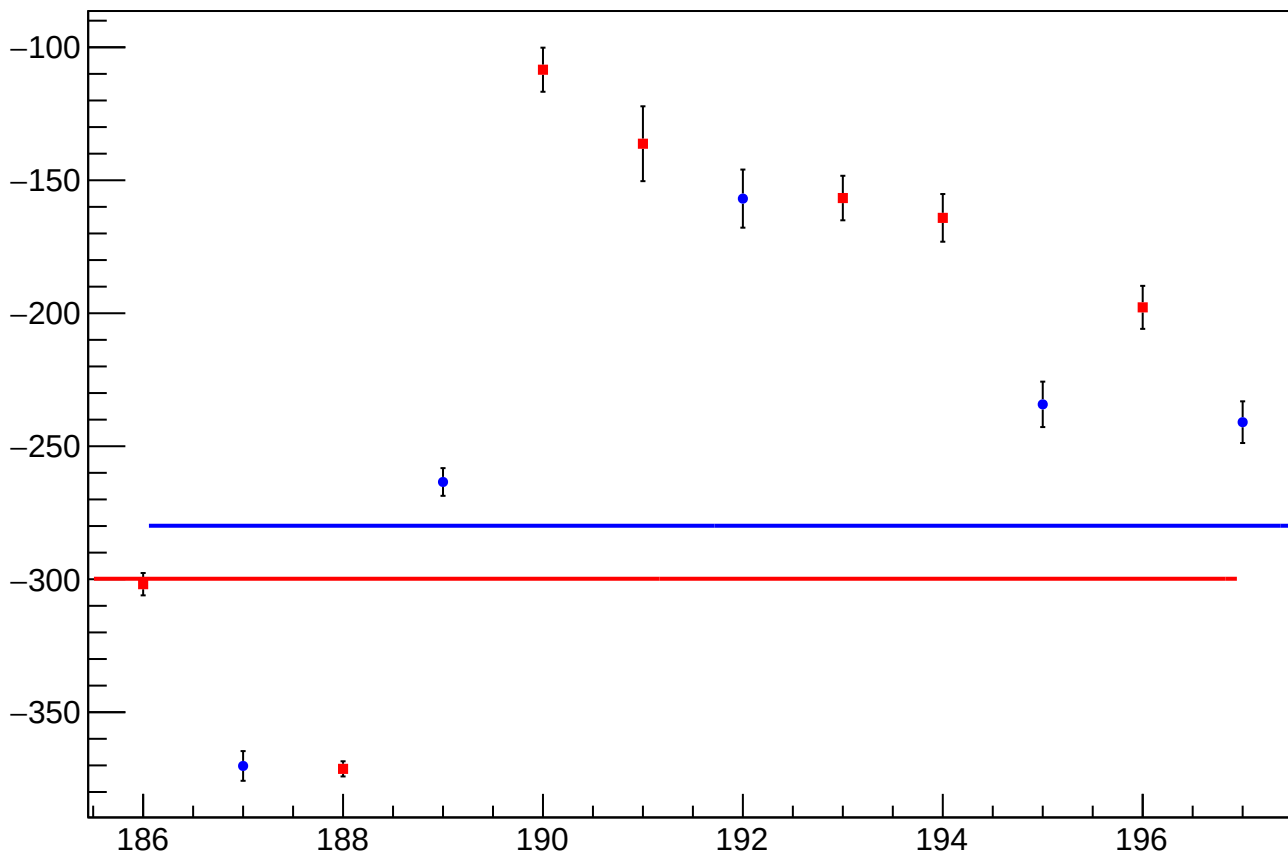
Right: 115.739+/-0.113 χ^2/NDF : 279664.0/11

In: 145.754+/-0.206 χ^2/NDF : 223.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 115.739+/-0.113 χ^2/NDF : 279664.0/11

reg_asym_atr1l2_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -279.893+/-3.053 χ^2/NDF : 451.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -299.822+/-2.037 χ^2/NDF : 1976.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

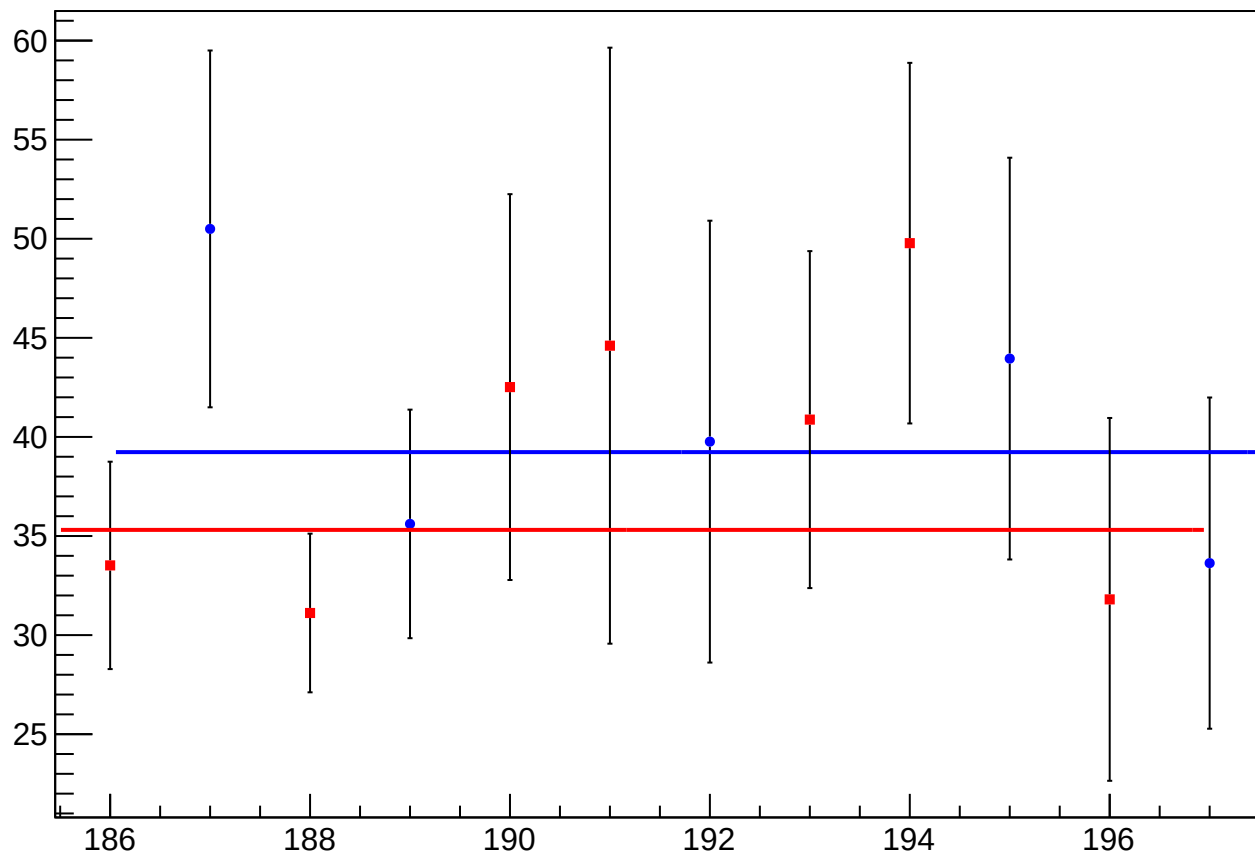
Right: -293.684+/-1.694 χ^2/NDF : 2458.0/11

In: -279.893+/-3.053 χ^2/NDF : 451.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -293.684+/-1.694 χ^2/NDF : 2458.0/11

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 39.234 $\pm$ 3.664 χ^2 /NDF: 2.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 35.309 $\pm$ 2.567 χ^2 /NDF: 5.2/6

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

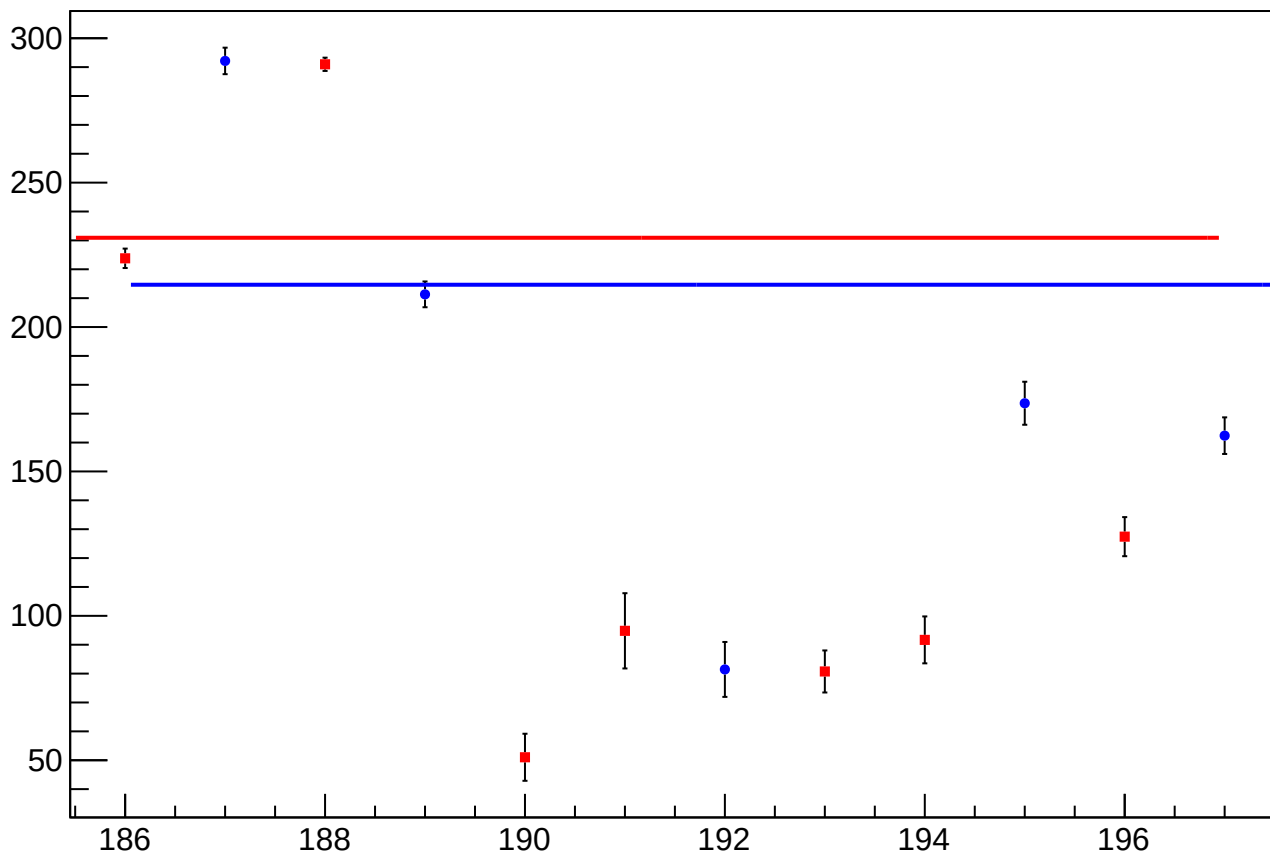
Right: 36.602 $\pm$ 2.102 χ^2 /NDF: 8.6/11

In: 39.234 $\pm$ 3.664 χ^2 /NDF: 2.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 36.602 $\pm$ 2.102 χ^2 /NDF: 8.6/11

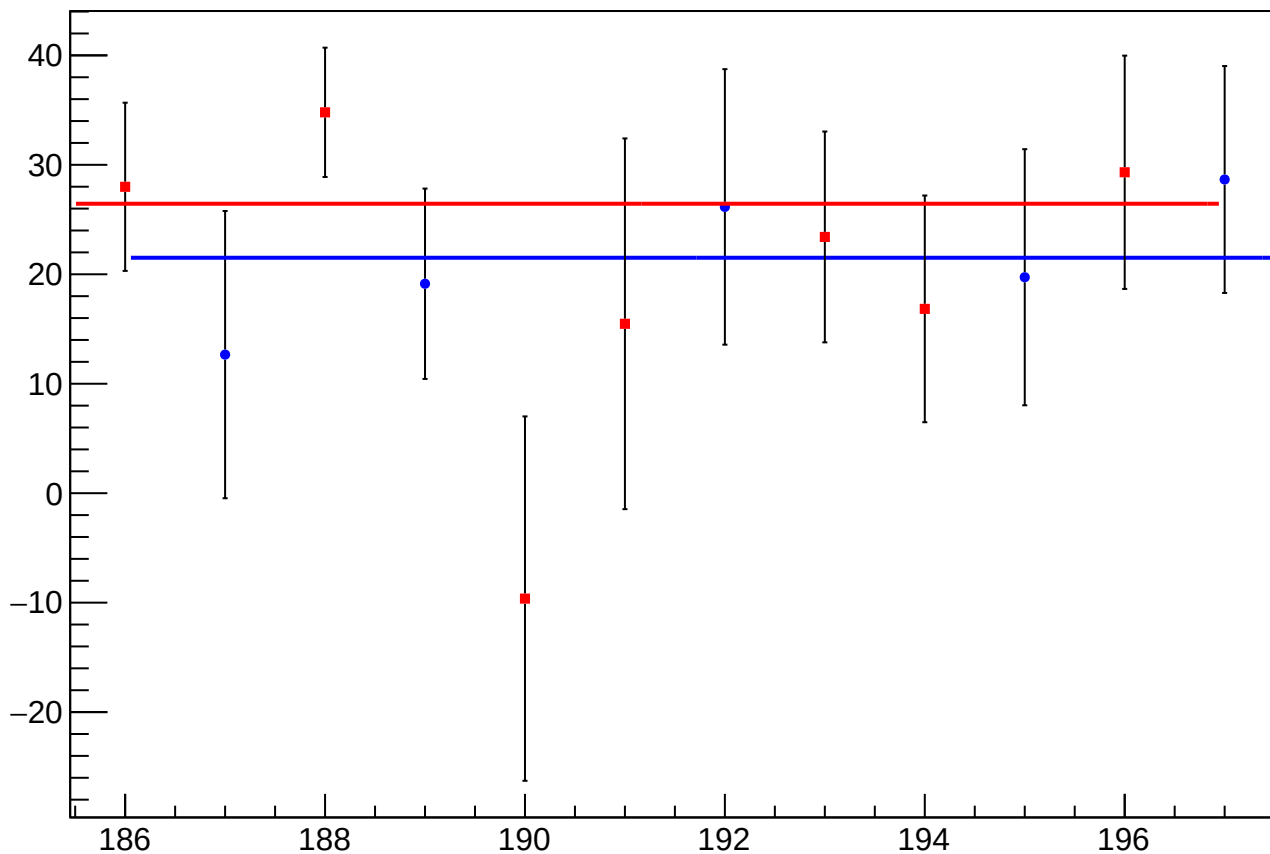
reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 214.644+/-2.568 χ^2/NDF : 580.3/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 230.910+/-1.680 χ^2/NDF : 2235.9/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 226.033+/-1.406 χ^2/NDF : 2844.3/11
 In: 214.644+/-2.568 χ^2/NDF : 580.3/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 226.033+/-1.406 χ^2/NDF : 2844.3/11

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 21.511+/-4.882 χ^2/NDF : 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.445+/-3.501 χ^2/NDF : 8.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

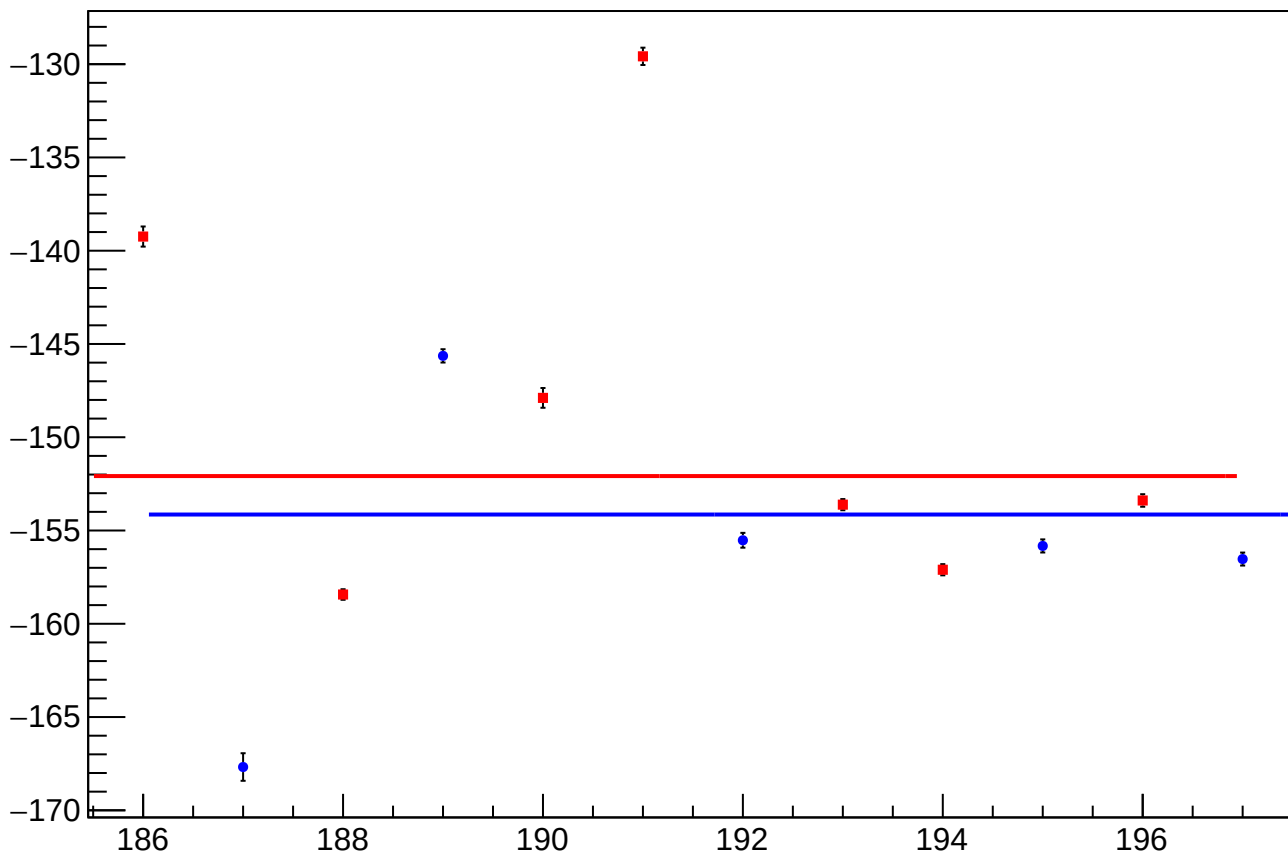
Right: 24.769+/-2.845 χ^2/NDF : 10.0/11

In: 21.511+/-4.882 χ^2/NDF : 1.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.769+/-2.845 χ^2/NDF : 10.0/11

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -154.143+/-0.176 χ^2/NDF : 987.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -152.082+/-0.135 χ^2/NDF : 3803.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

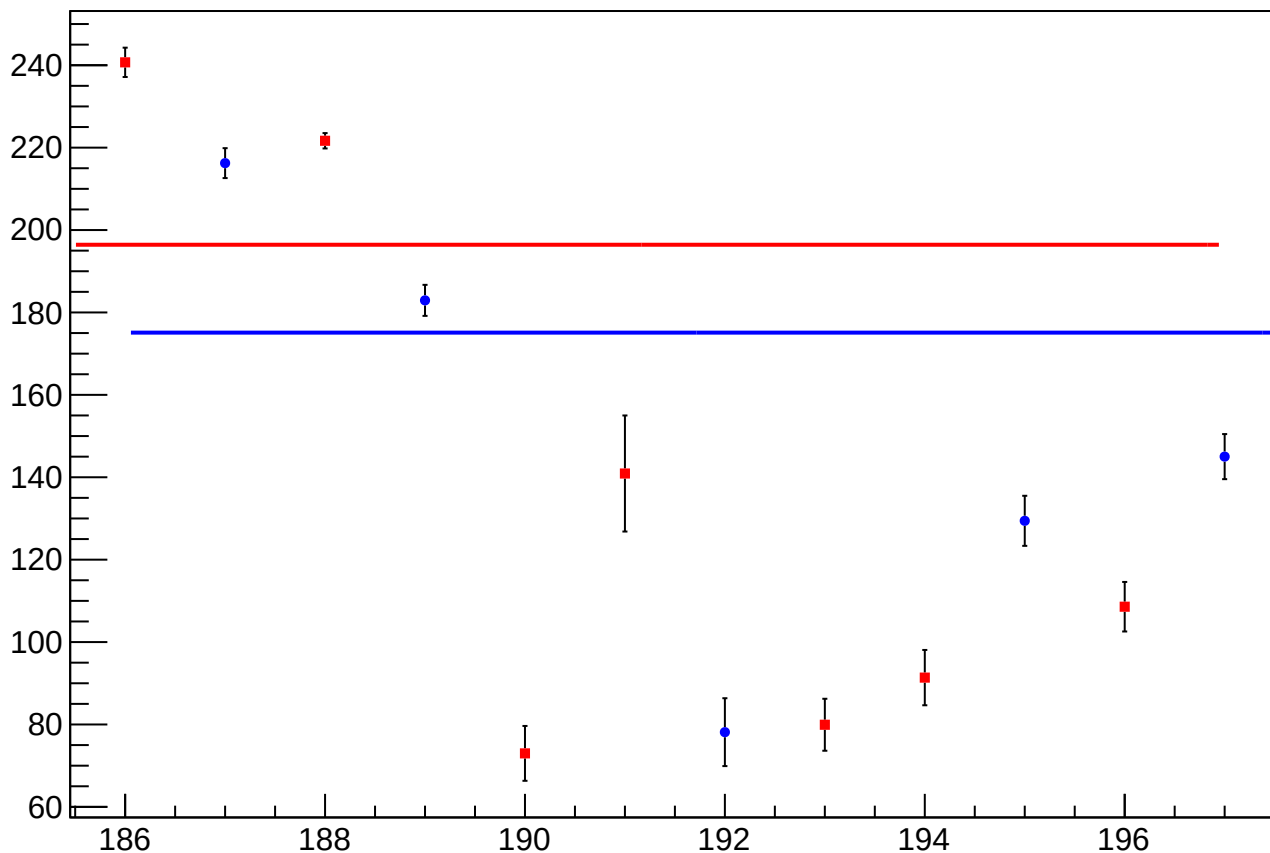
Right: -152.844+/-0.107 χ^2/NDF : 4877.5/11

In: -154.143+/-0.176 χ^2/NDF : 987.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -152.844+/-0.107 χ^2/NDF : 4877.5/11

reg_asym_atr1l2_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 175.104+/-2.124 χ^2/NDF : 358.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 196.431+/-1.459 χ^2/NDF : 1497.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

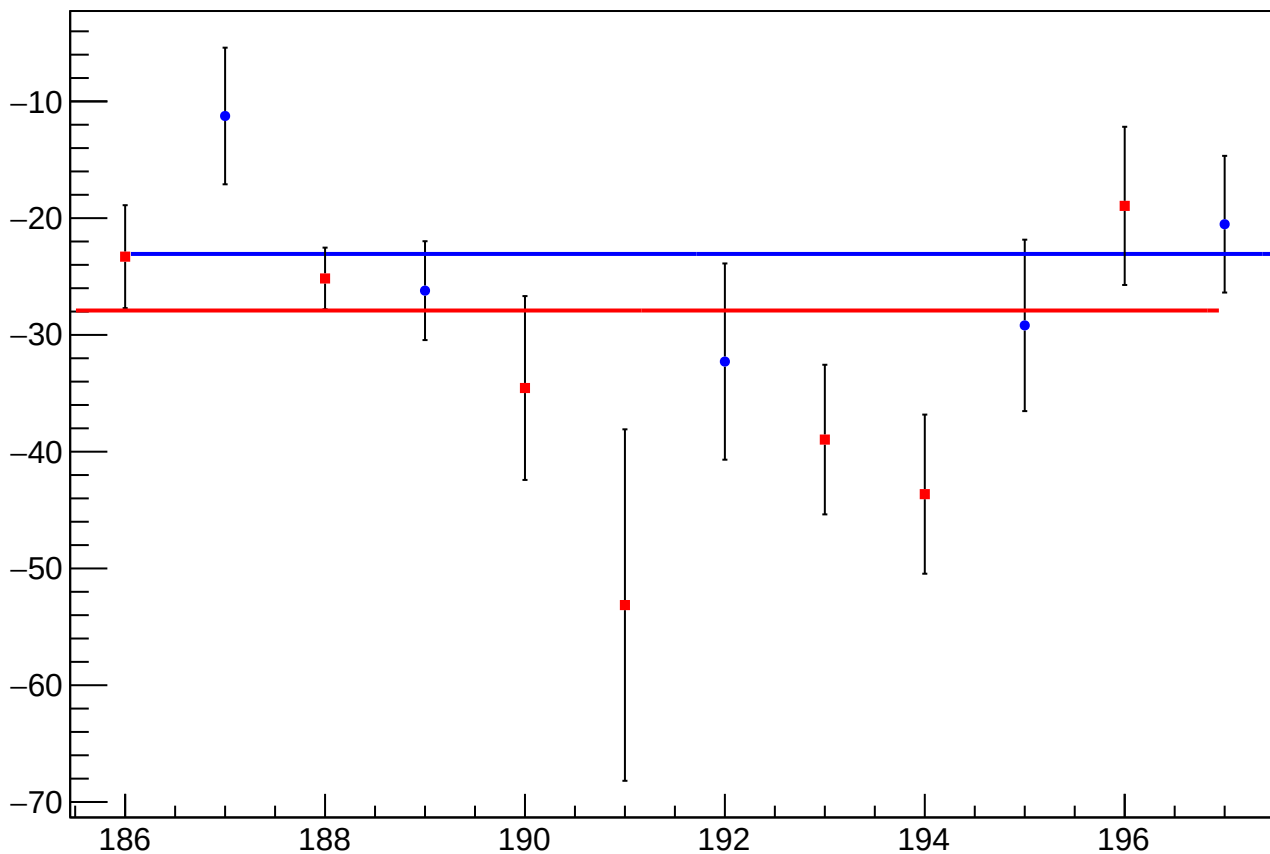
Right: 189.592+/-1.203 χ^2/NDF : 1924.1/11

In: 175.104+/-2.124 χ^2/NDF : 358.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 189.592+/-1.203 χ^2/NDF : 1924.1/11

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -23.065+/-2.609 χ^2/NDF : 6.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -27.910+/-1.879 χ^2/NDF : 15.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

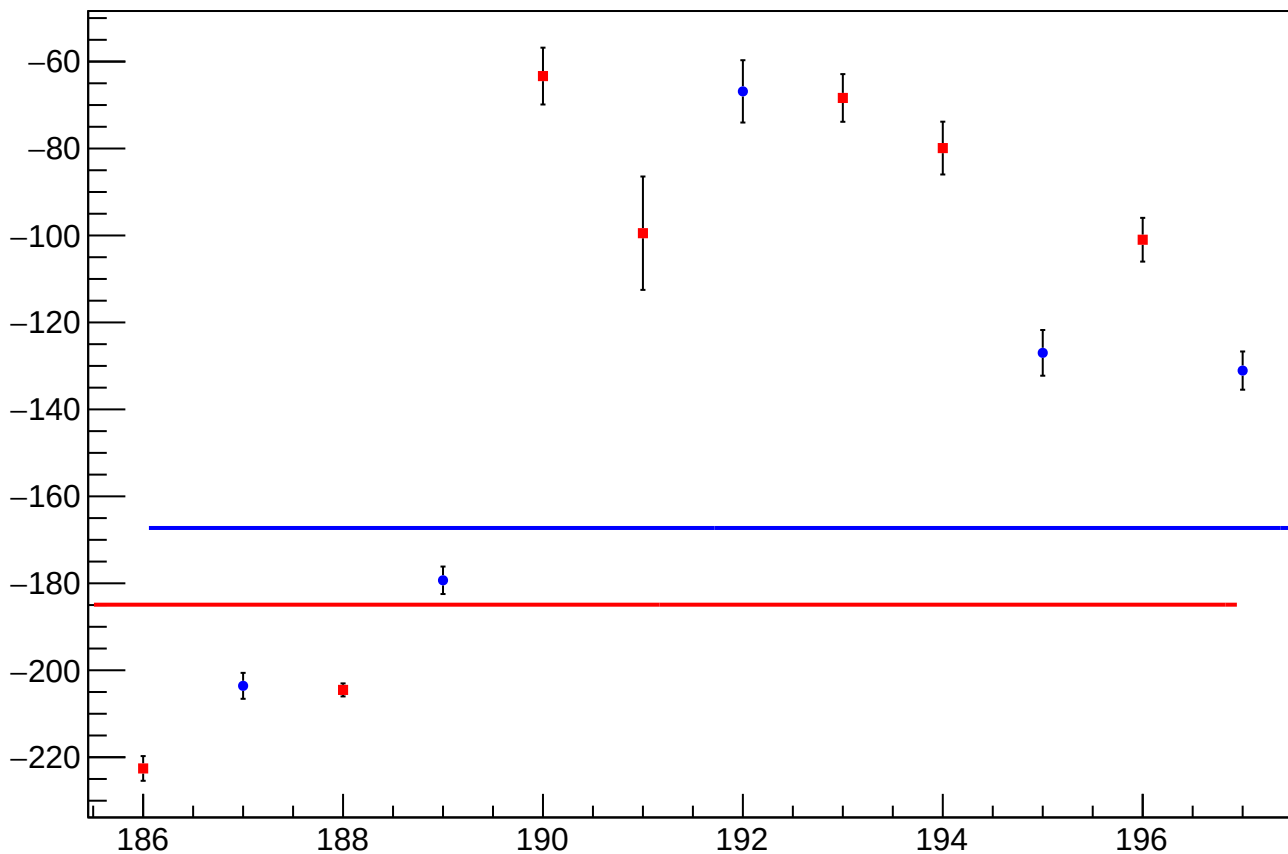
Right: -26.255+/-1.525 χ^2/NDF : 24.7/11

In: -23.065+/-2.609 χ^2/NDF : 6.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.255+/-1.525 χ^2/NDF : 24.7/11

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -167.273+/-1.768 χ^2/NDF : 485.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -184.916+/-1.197 χ^2/NDF : 1764.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

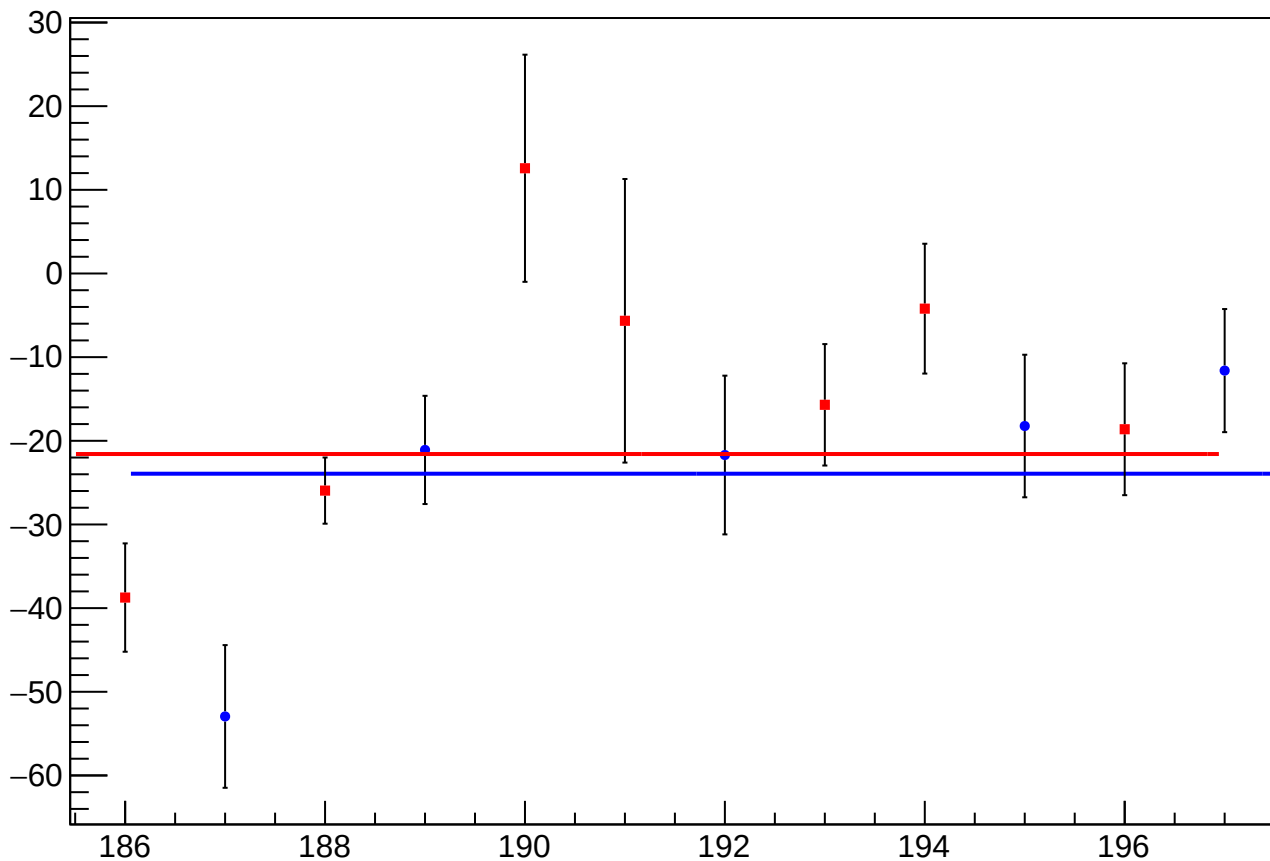
Right: -179.370+/-0.991 χ^2/NDF : 2318.3/11

In: -167.273+/-1.768 χ^2/NDF : 485.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -179.370+/-0.991 χ^2/NDF : 2318.3/11

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -23.933+/-3.514 χ^2/NDF : 15.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -21.579+/-2.596 χ^2/NDF : 21.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

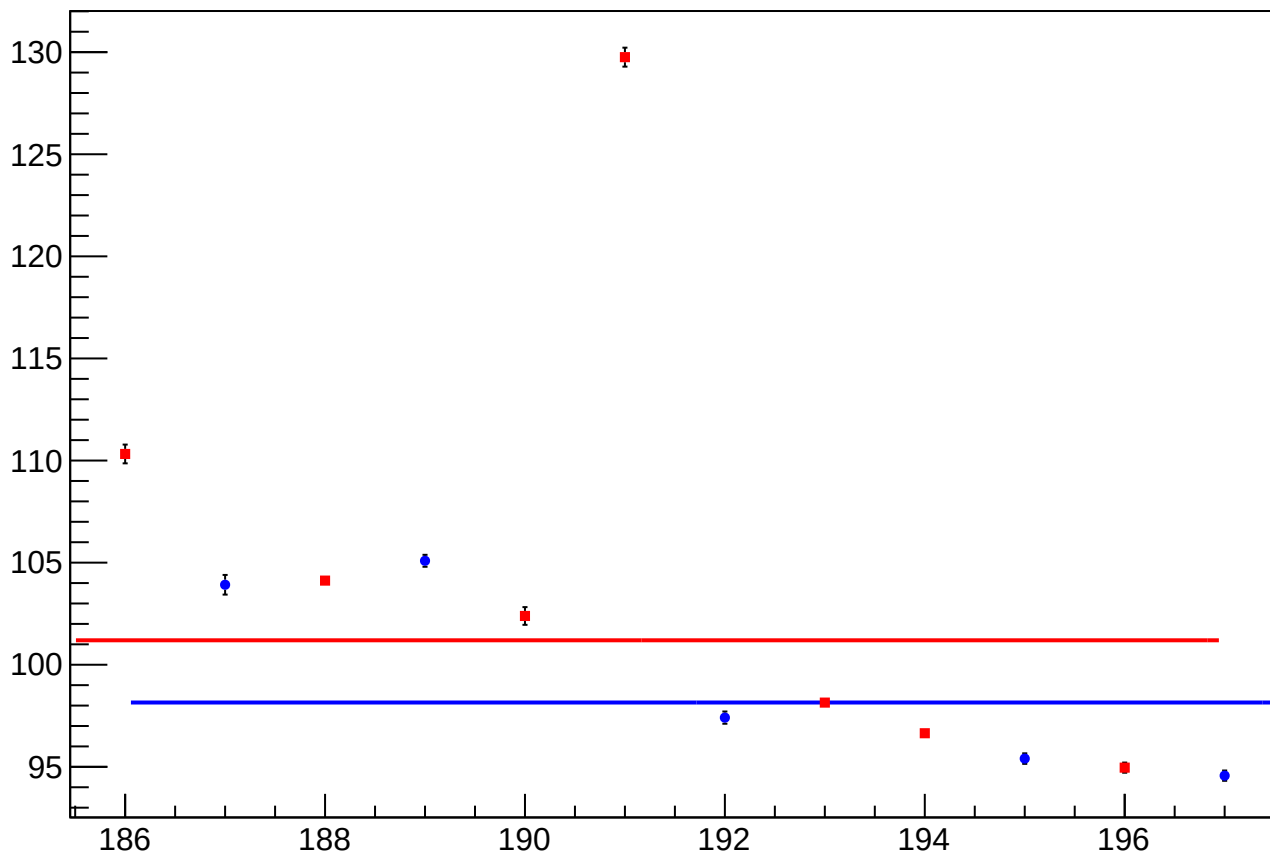
Right: -22.410+/-2.088 χ^2/NDF : 36.6/11

In: -23.933+/-3.514 χ^2/NDF : 15.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -22.410+/-2.088 χ^2/NDF : 36.6/11

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 98.150+/-0.131 χ^2/NDF : 1028.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 101.197+/-0.103 χ^2/NDF : 5608.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

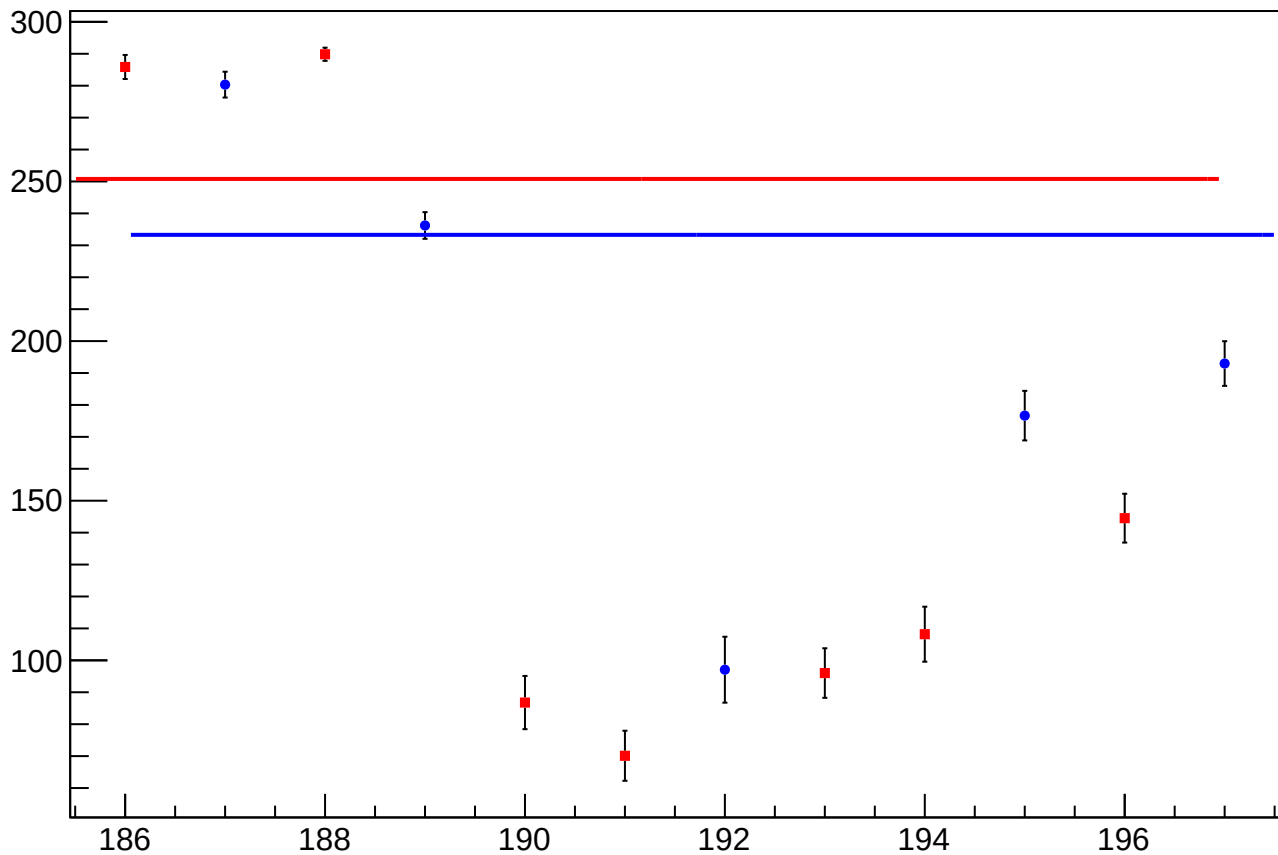
Right: 100.035+/-0.081 χ^2/NDF : 6969.4/11

In: 98.150+/-0.131 χ^2/NDF : 1028.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.035+/-0.081 χ^2/NDF : 6969.4/11

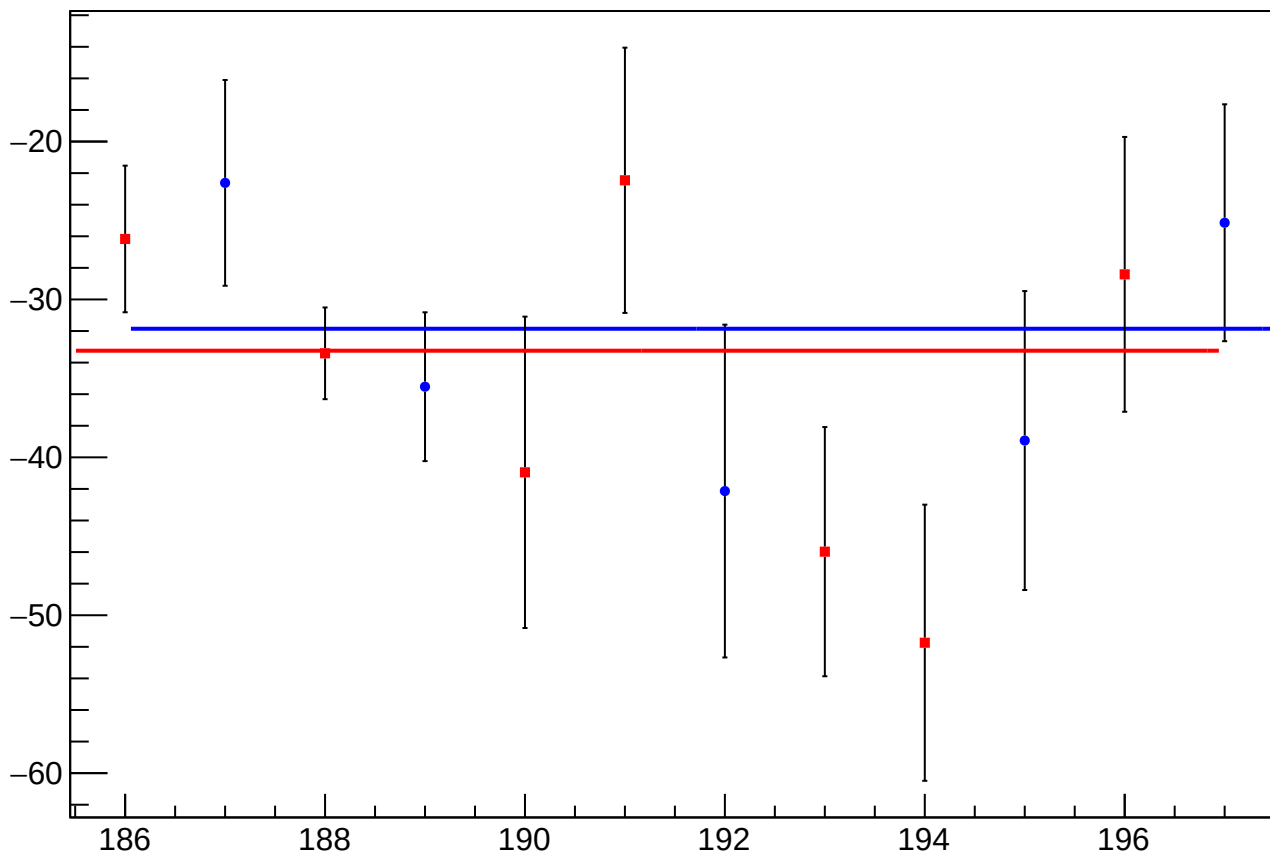
reg_asym_atl_dd_atr_dd_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 233.284 $\pm$ 2.463 χ^2 /NDF: 396.1/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 250.793 $\pm$ 1.618 χ^2 /NDF: 2225.7/6
 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: 245.516 $\pm$ 1.352 χ^2 /NDF: 2657.1/11
 In: 233.284 $\pm$ 2.463 χ^2 /NDF:396.1/4
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 245.516 $\pm$ 1.352 χ^2 /NDF: 2657.1/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -31.856 ± 3.064 χ^2/NDF : 4.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -33.246 ± 2.077 χ^2/NDF : 12.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

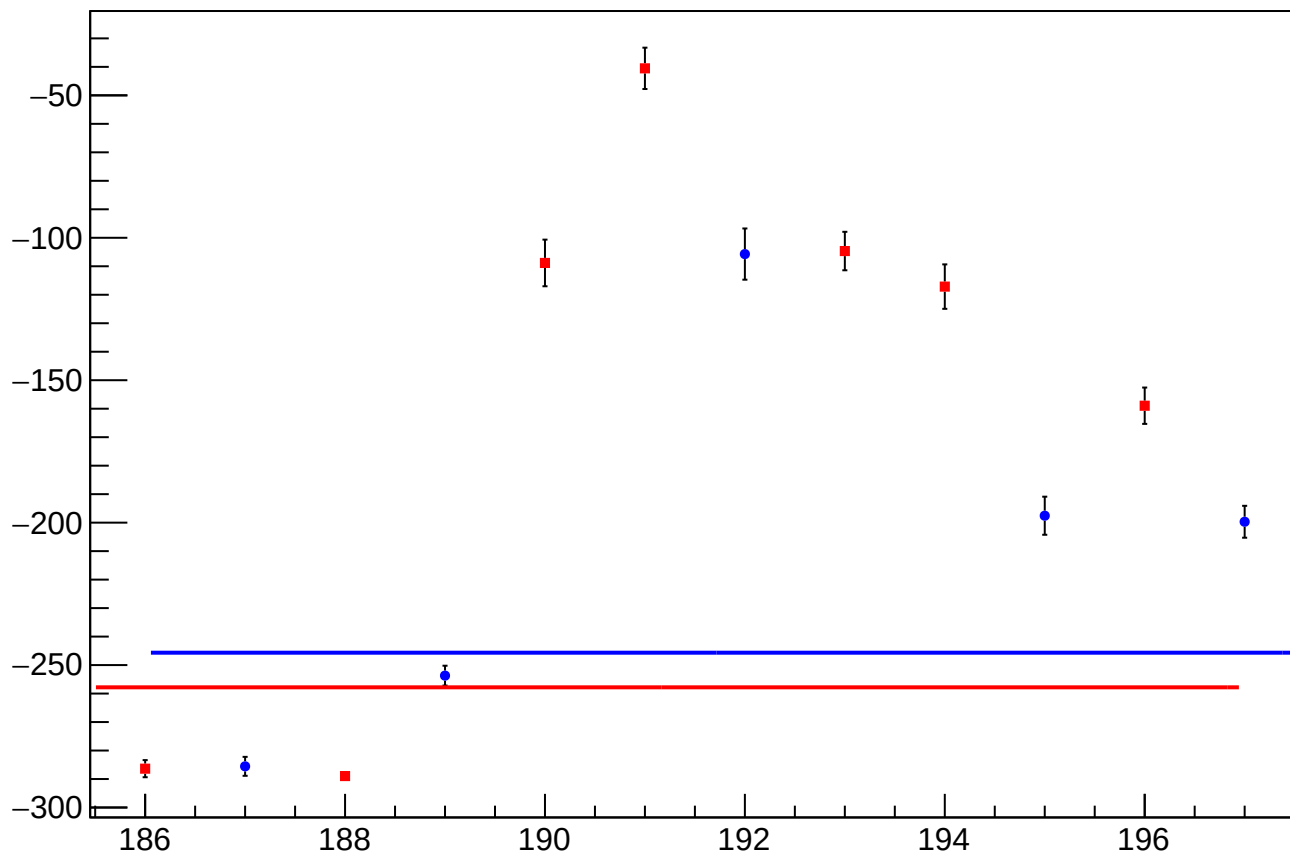
Right: -32.808 ± 1.719 χ^2/NDF : 17.0/11

In: -31.856 ± 3.064 χ^2/NDF : 4.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -32.808 ± 1.719 χ^2/NDF : 17.0/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -245.654 ± 2.043 χ^2/NDF : 510.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -257.810 ± 1.325 χ^2/NDF : 2750.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

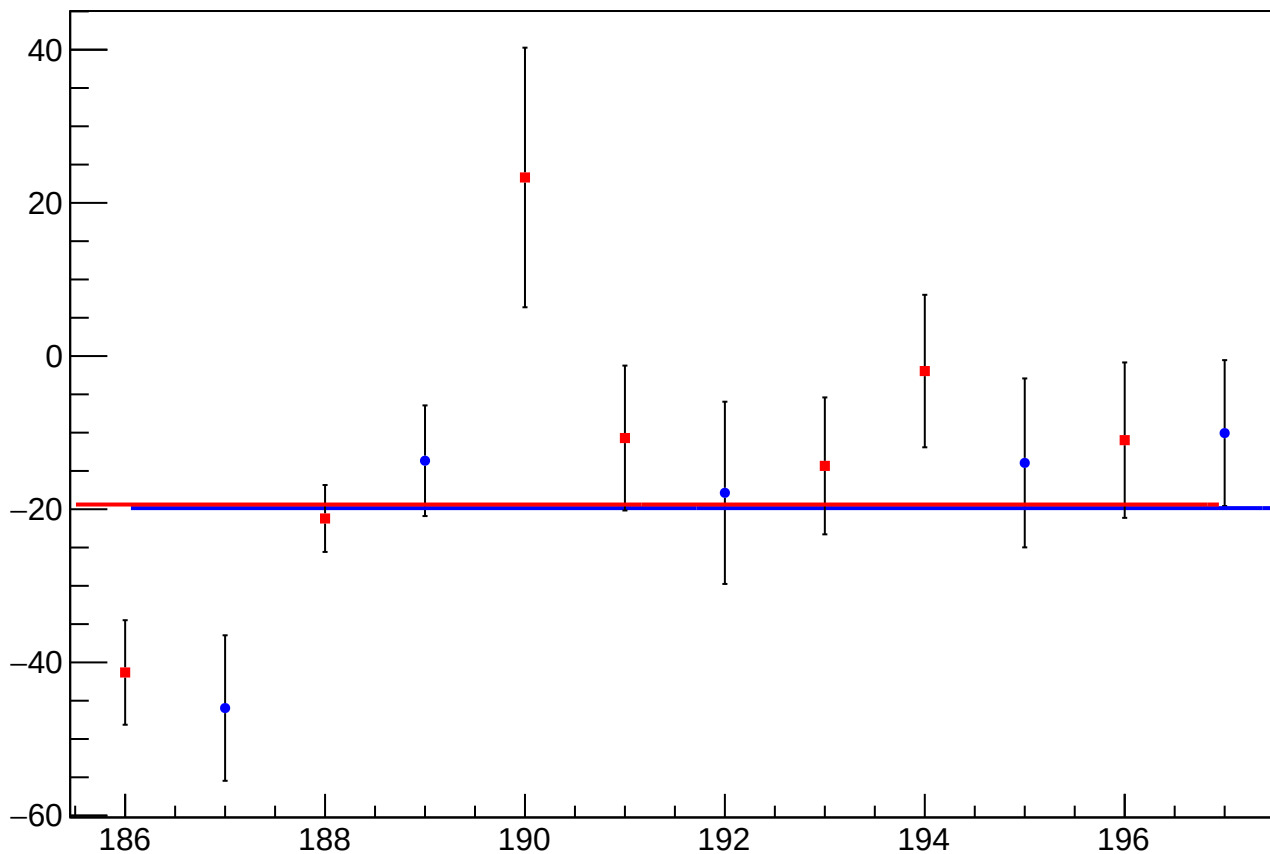
Right: -254.212 ± 1.111 χ^2/NDF : 3285.7/11

In: -245.654 ± 2.043 χ^2/NDF : 510.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -254.212 ± 1.111 χ^2/NDF : 3285.7/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.855 ± 4.205 χ^2/NDF : 9.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.384 ± 2.876 χ^2/NDF : 21.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

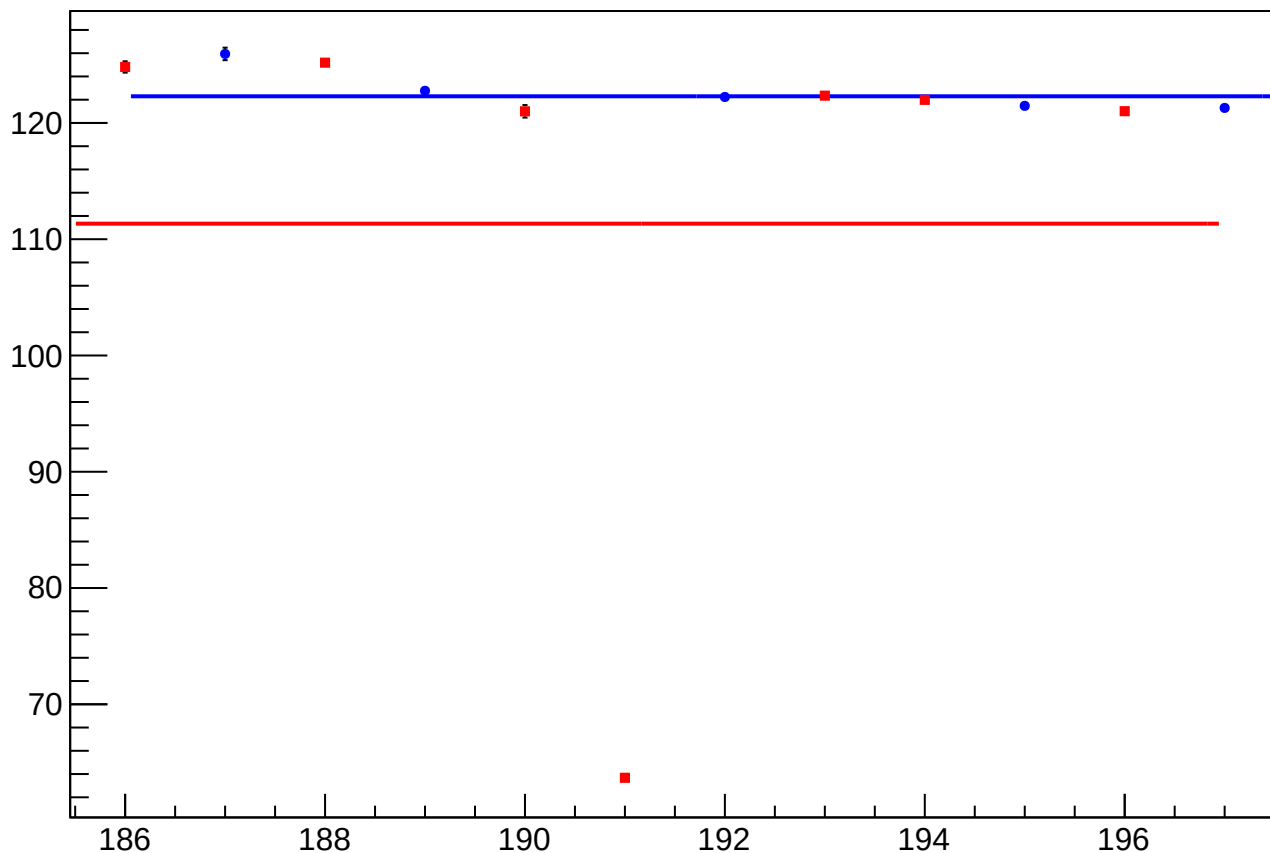
Right: -19.534 ± 2.374 χ^2/NDF : 31.4/11

In: -19.855 ± 4.205 χ^2/NDF : 9.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.534 ± 2.374 χ^2/NDF : 31.4/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 122.294 $\pm$ 0.164 χ^2 /NDF: 63.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 111.338 $\pm$ 0.115 χ^2 /NDF: 42311.5/6

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

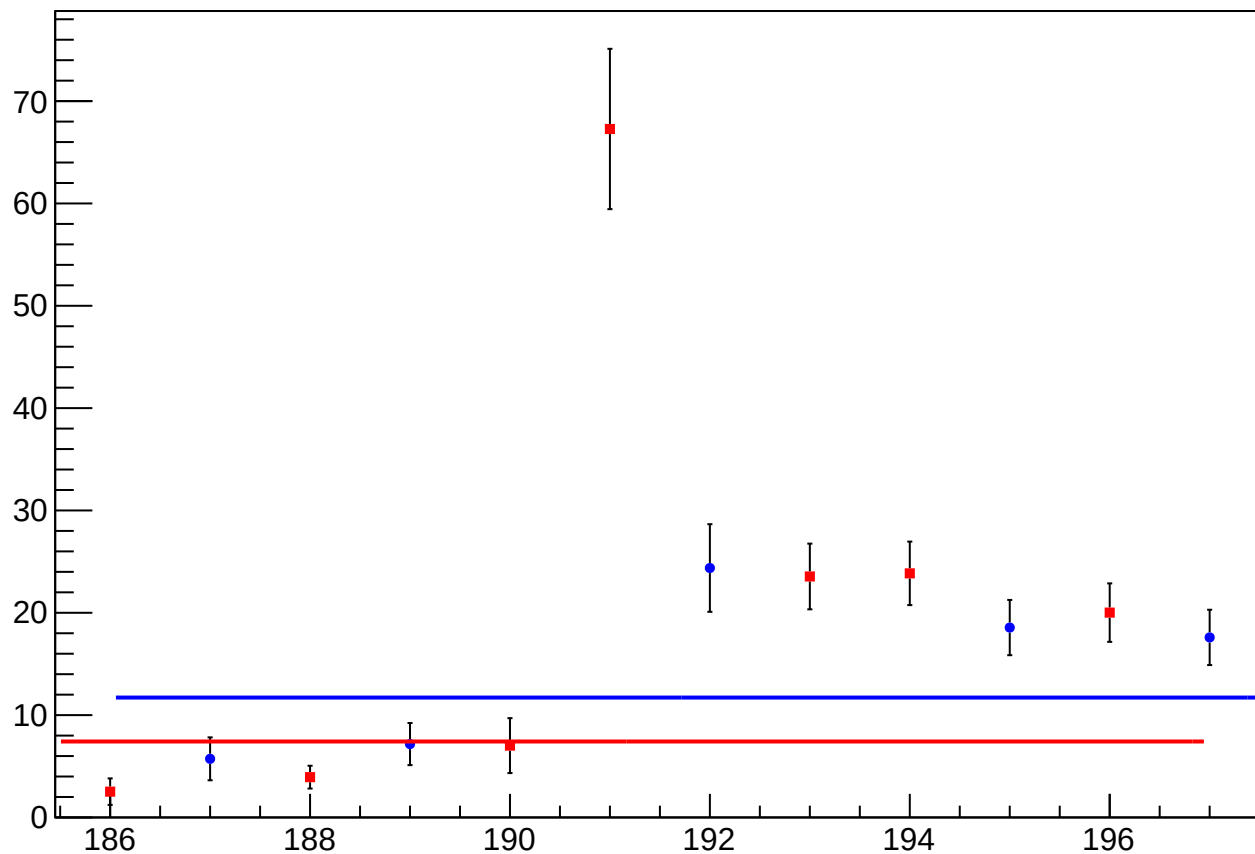
Right: 114.955 $\pm$ 0.094 χ^2 /NDF: 45373.9/11

In: 122.294 $\pm$ 0.164 χ^2 /NDF: 63.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 114.955 $\pm$ 0.094 χ^2 /NDF: 45373.9/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 11.716+/-1.124 χ^2/NDF : 32.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.423+/-0.729 χ^2/NDF : 155.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

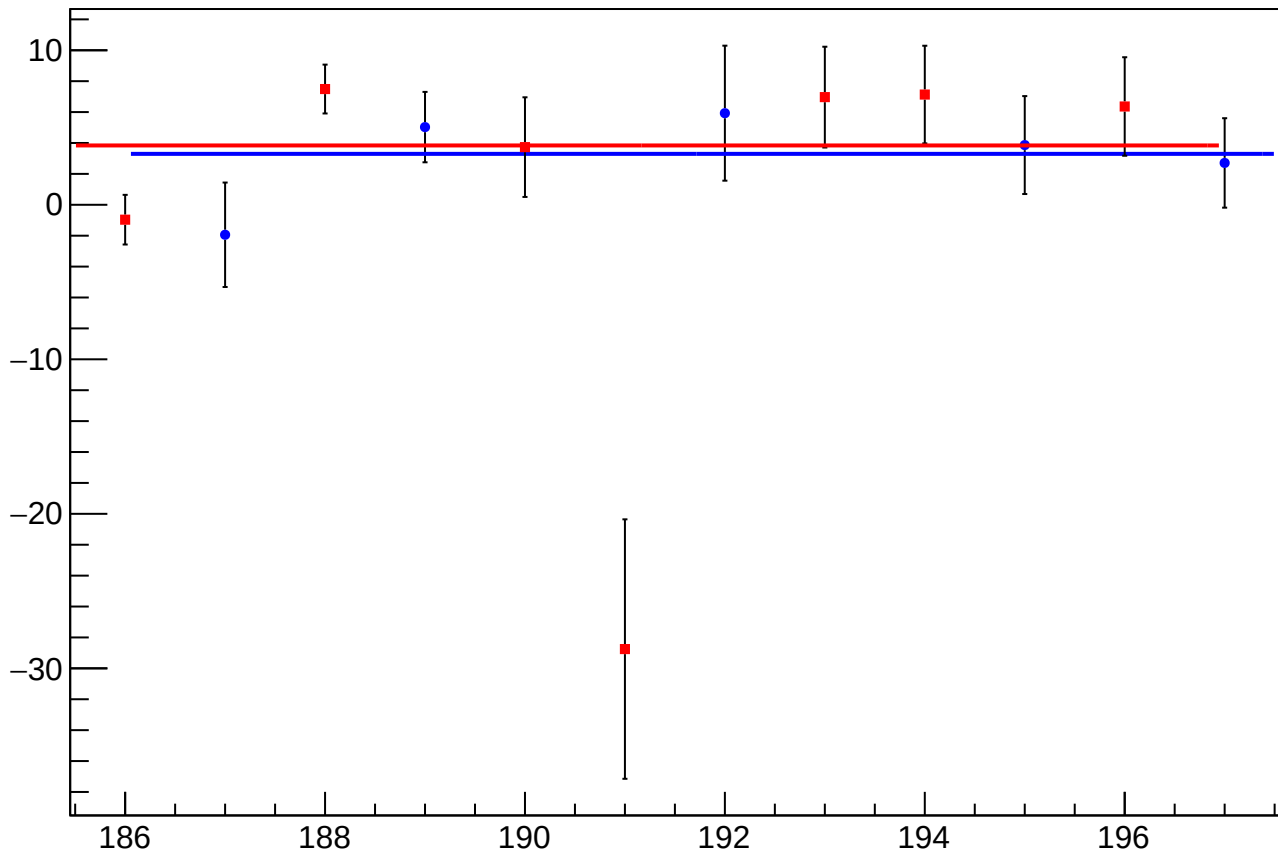
Right: 8.695+/-0.612 χ^2/NDF : 198.4/11

In: 11.716+/-1.124 χ^2/NDF : 32.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.695+/-0.612 χ^2/NDF : 198.4/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.296+/-1.346 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.840+/-0.916 χ^2/NDF : 32.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

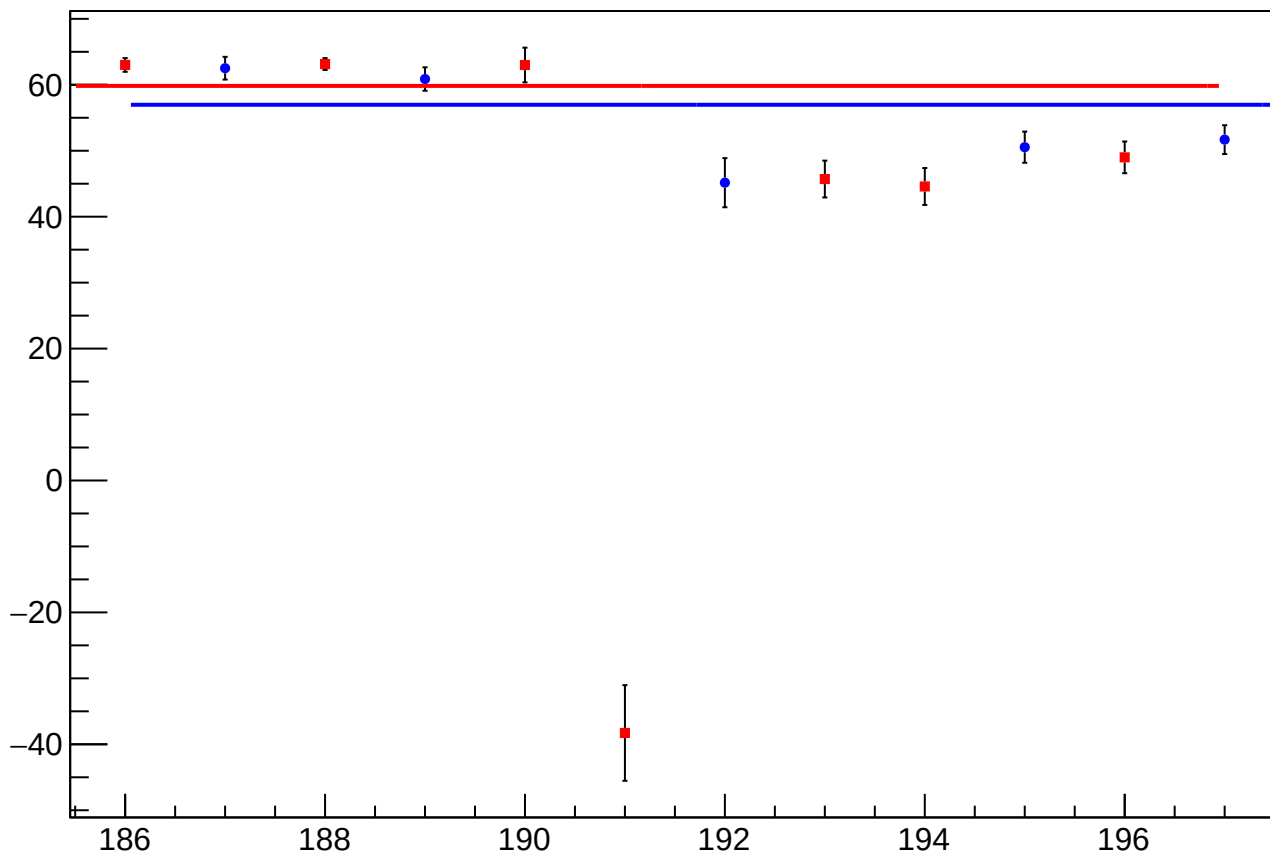
Right: 3.668+/-0.758 χ^2/NDF : 35.5/11

In: 3.296+/-1.346 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.668+/-0.758 χ^2/NDF : 35.5/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 56.968 $\pm$ 0.948 χ^2 /NDF: 38.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 59.834 $\pm$ 0.602 χ^2 /NDF: 283.1/6

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

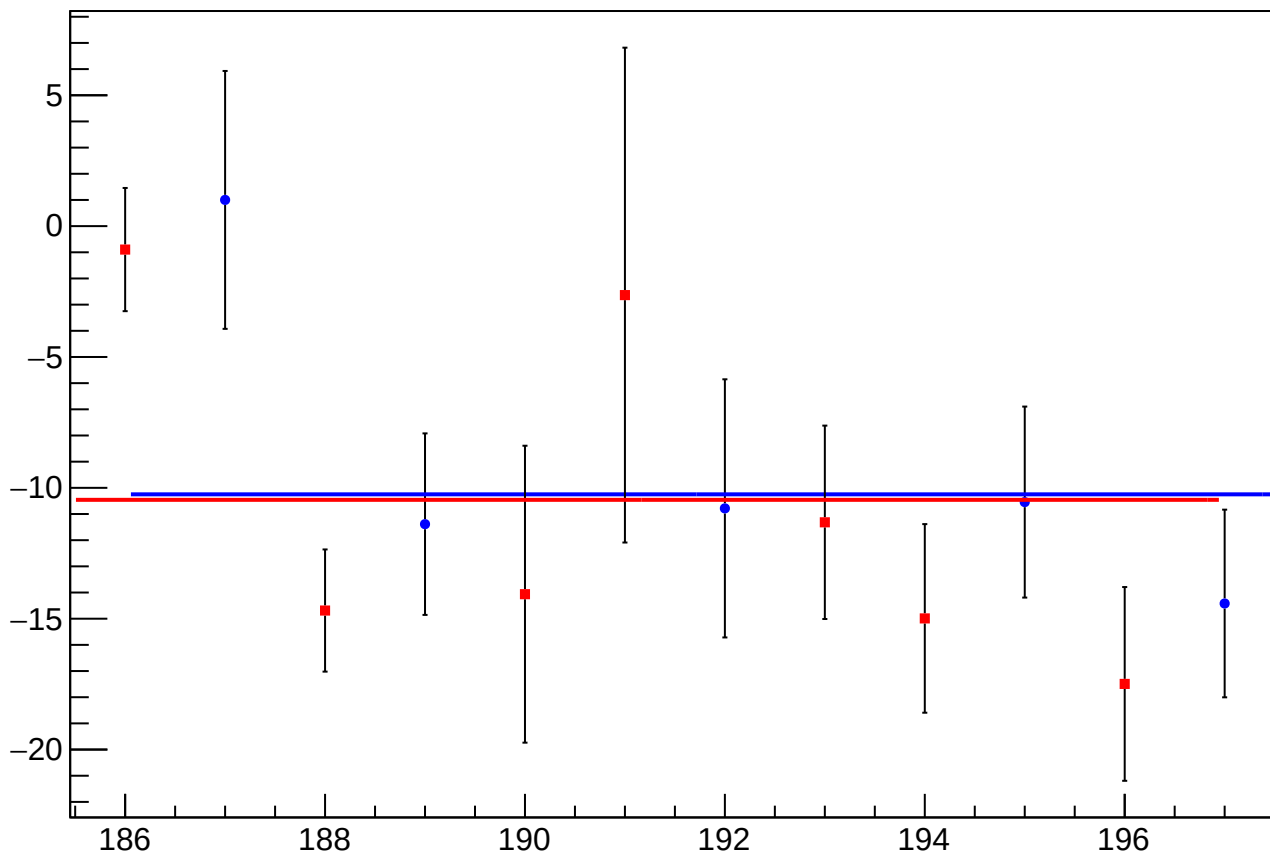
Right: 59.009 $\pm$ 0.508 χ^2 /NDF: 328.1/11

In: 56.968 $\pm$ 0.948 χ^2 /NDF: 38.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 59.009 $\pm$ 0.508 χ^2 /NDF: 328.1/11

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -10.248 ± 1.772 χ^2/NDF : 6.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.458 ± 1.260 χ^2/NDF : 26.1/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

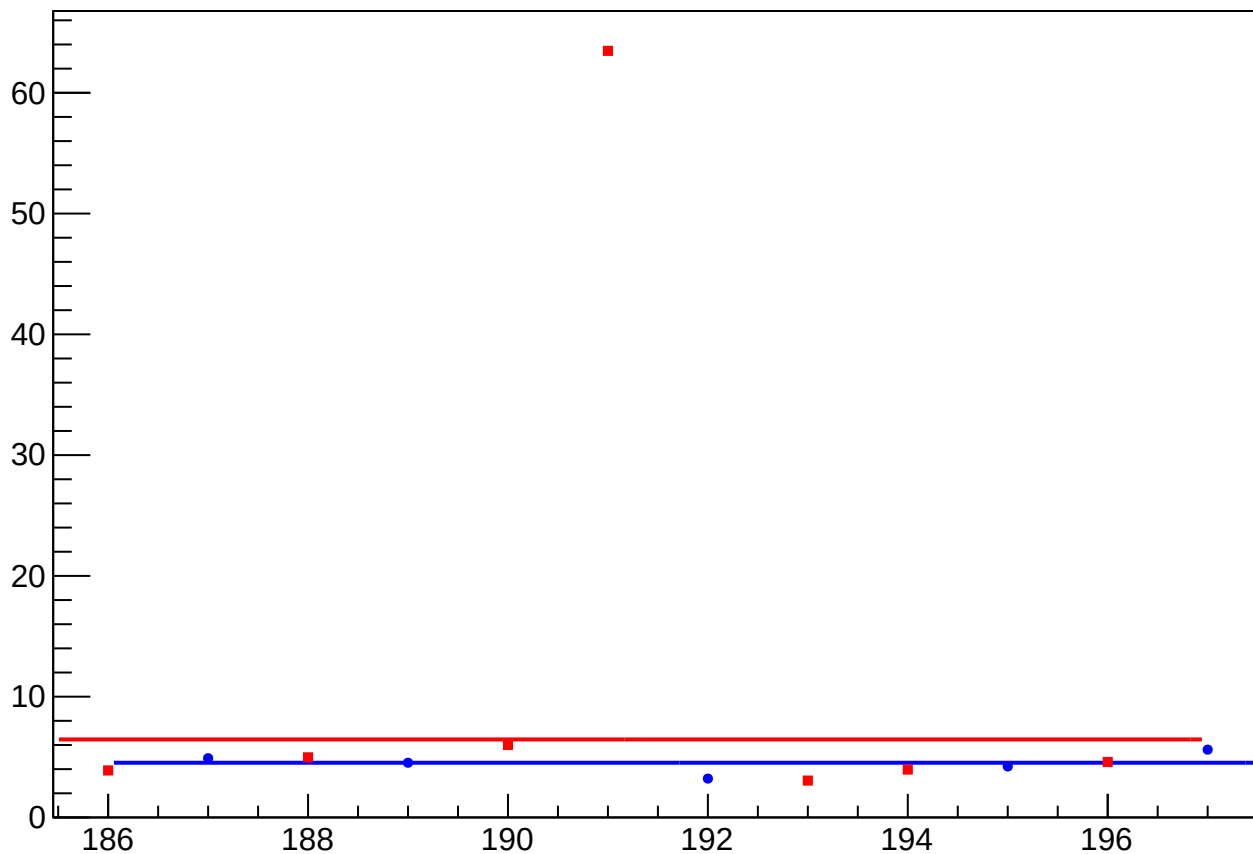
Right: -10.388 ± 1.027 χ^2/NDF : 32.8/11

In: -10.248 ± 1.772 χ^2/NDF : 6.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.388 ± 1.027 χ^2/NDF : 32.8/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 4.530+/-0.062 χ^2/NDF : 163.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.460+/-0.050 χ^2/NDF : 50595.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

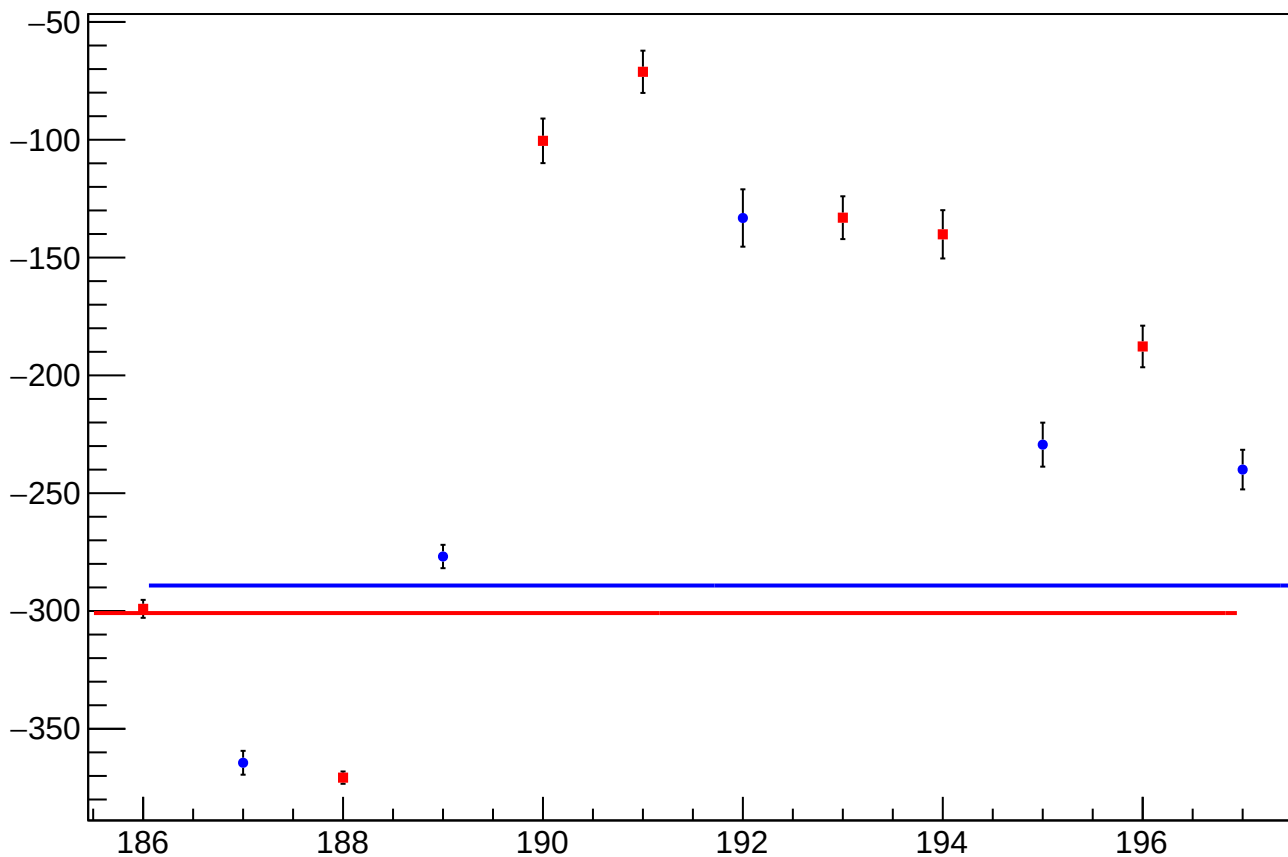
Right: 5.705+/-0.039 χ^2/NDF : 51343.0/11

In: 4.530+/-0.062 χ^2/NDF : 163.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.705+/-0.039 χ^2/NDF : 51343.0/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -289.184+/-2.986 χ^2/NDF : 466.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -300.874+/-1.912 χ^2/NDF : 2571.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

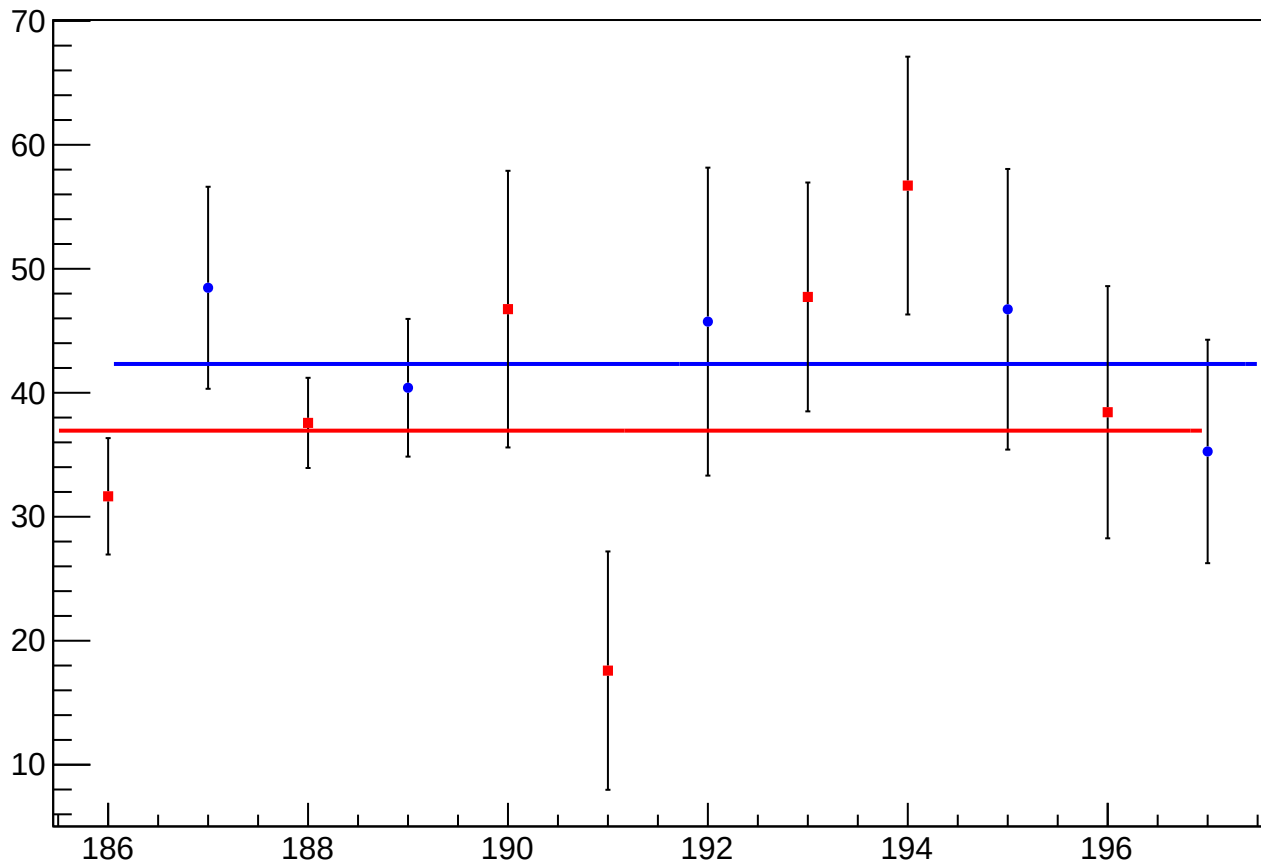
Right: -297.475+/-1.610 χ^2/NDF : 3049.3/11

In: -289.184+/-2.986 χ^2/NDF : 466.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -297.475+/-1.610 χ^2/NDF : 3049.3/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 42.323+/-3.674 χ^2/NDF : 1.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.945+/-2.422 χ^2/NDF : 11.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

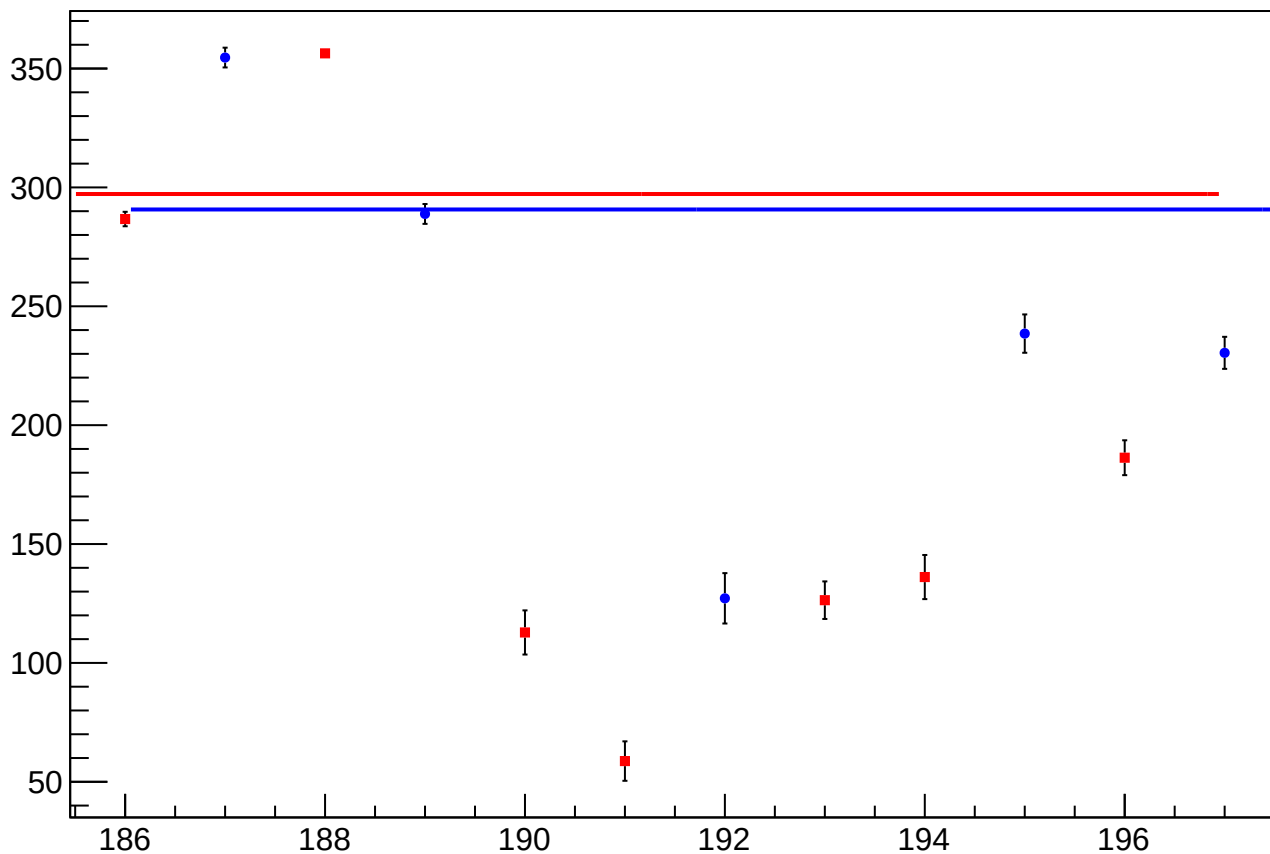
Right: 38.575+/-2.022 χ^2/NDF : 14.2/11

In: 42.323+/-3.674 χ^2/NDF : 1.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.575+/-2.022 χ^2/NDF : 14.2/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 290.719+/-2.488 χ^2/NDF : 596.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 297.225+/-1.567 χ^2/NDF : 3024.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

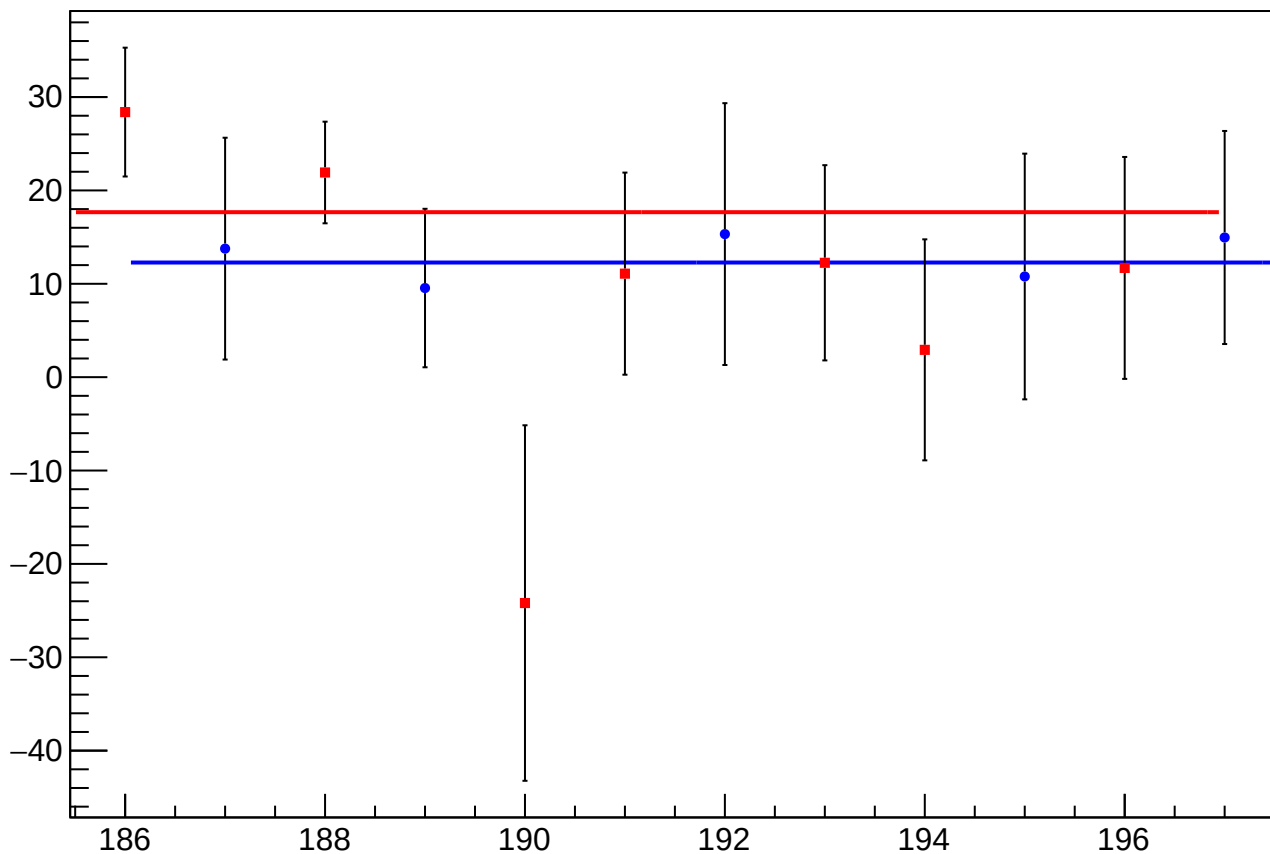
Right: 295.377+/-1.326 χ^2/NDF : 3625.6/11

In: 290.719+/-2.488 χ^2/NDF : 596.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 295.377+/-1.326 χ^2/NDF : 3625.6/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.279+/-5.031 χ^2/NDF : 0.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.670+/-3.344 χ^2/NDF : 10.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

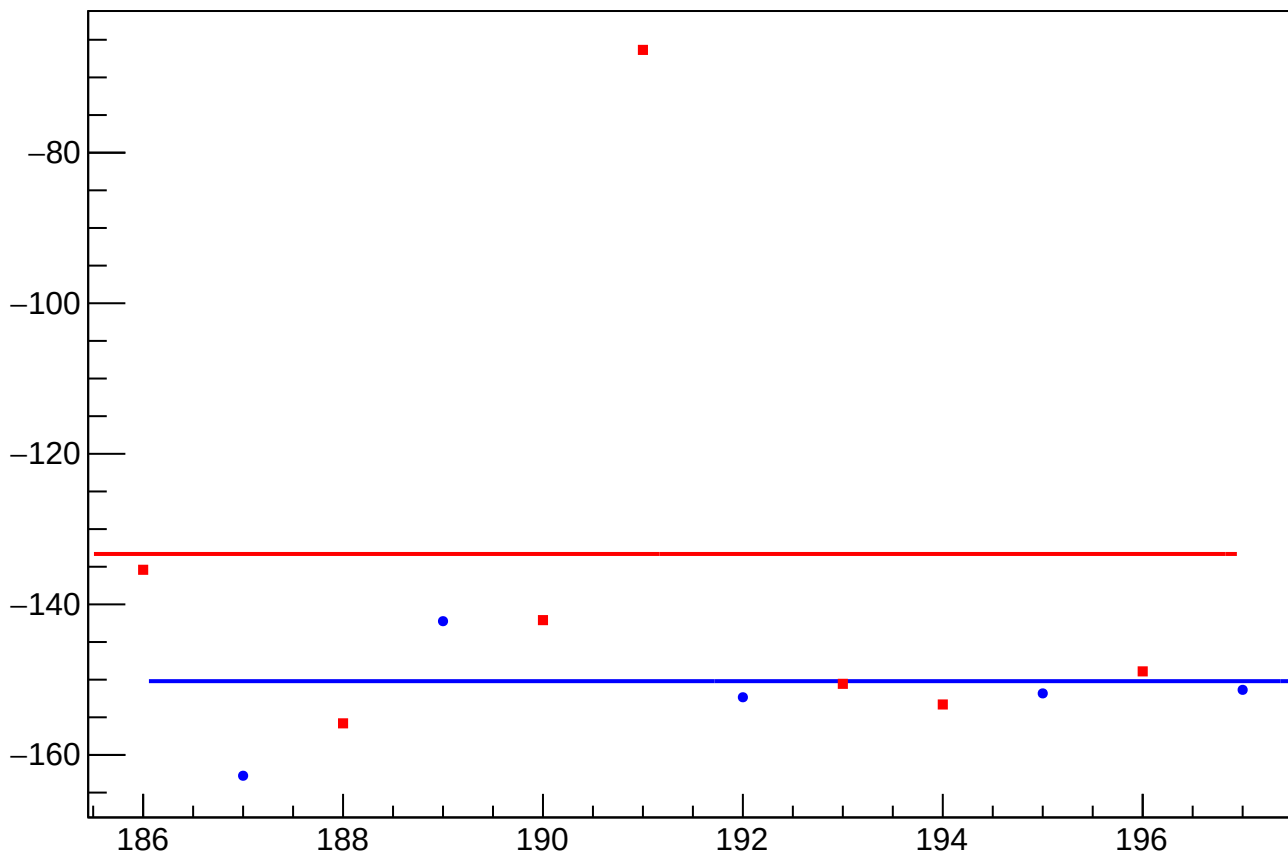
Right: 16.018+/-2.785 χ^2/NDF : 11.3/11

In: 12.279+/-5.031 χ^2/NDF : 0.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.018+/-2.785 χ^2/NDF : 11.3/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -150.199 ± 0.192 χ^2/NDF : 846.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -133.303 ± 0.134 χ^2/NDF : 65535.8/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

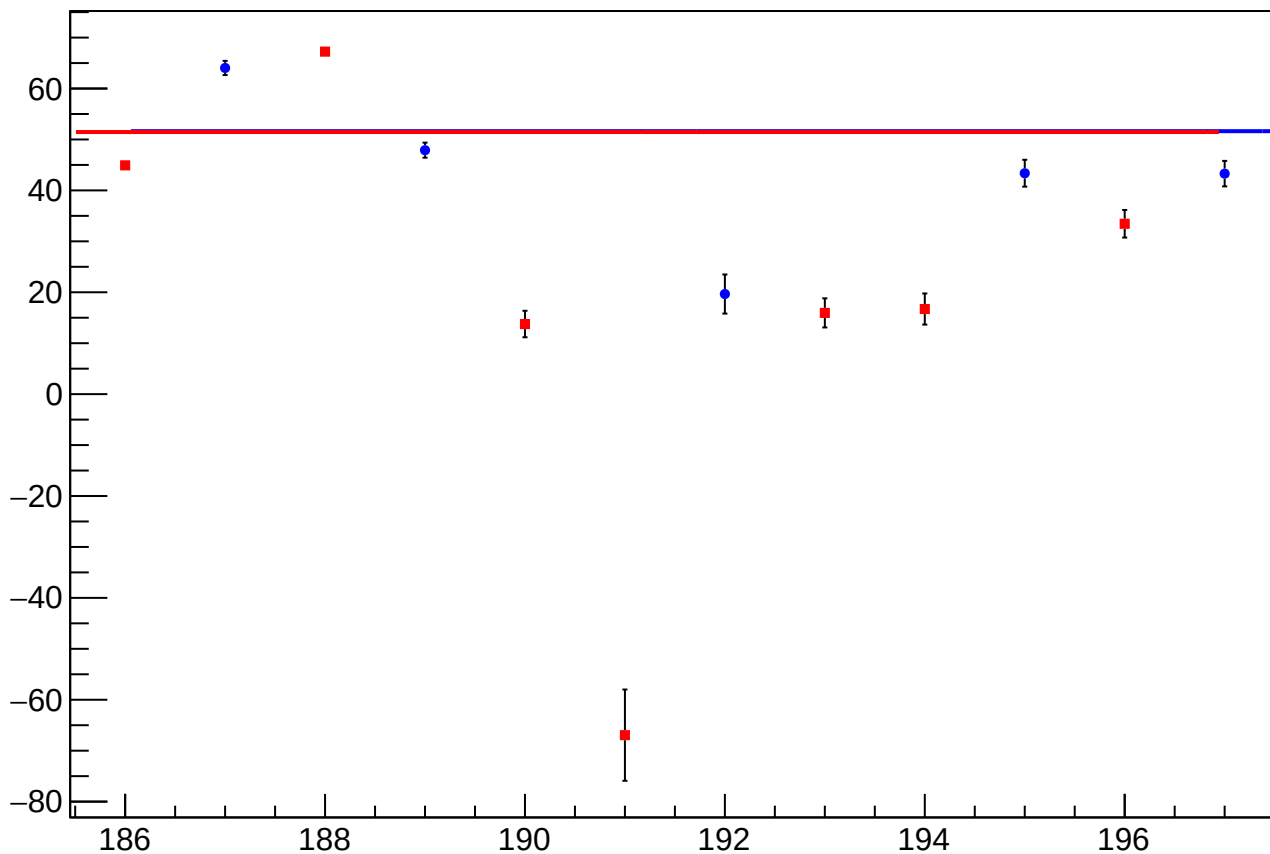
Right: -138.808 ± 0.110 χ^2/NDF : 71584.1/11

In: -150.199 ± 0.192 χ^2/NDF : 846.5/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -138.808 ± 0.110 χ^2/NDF : 71584.1/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 51.627 $\pm$ 0.862 χ^2 /NDF: 176.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 51.460 $\pm$ 0.532 χ^2 /NDF: 1185.3/6

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

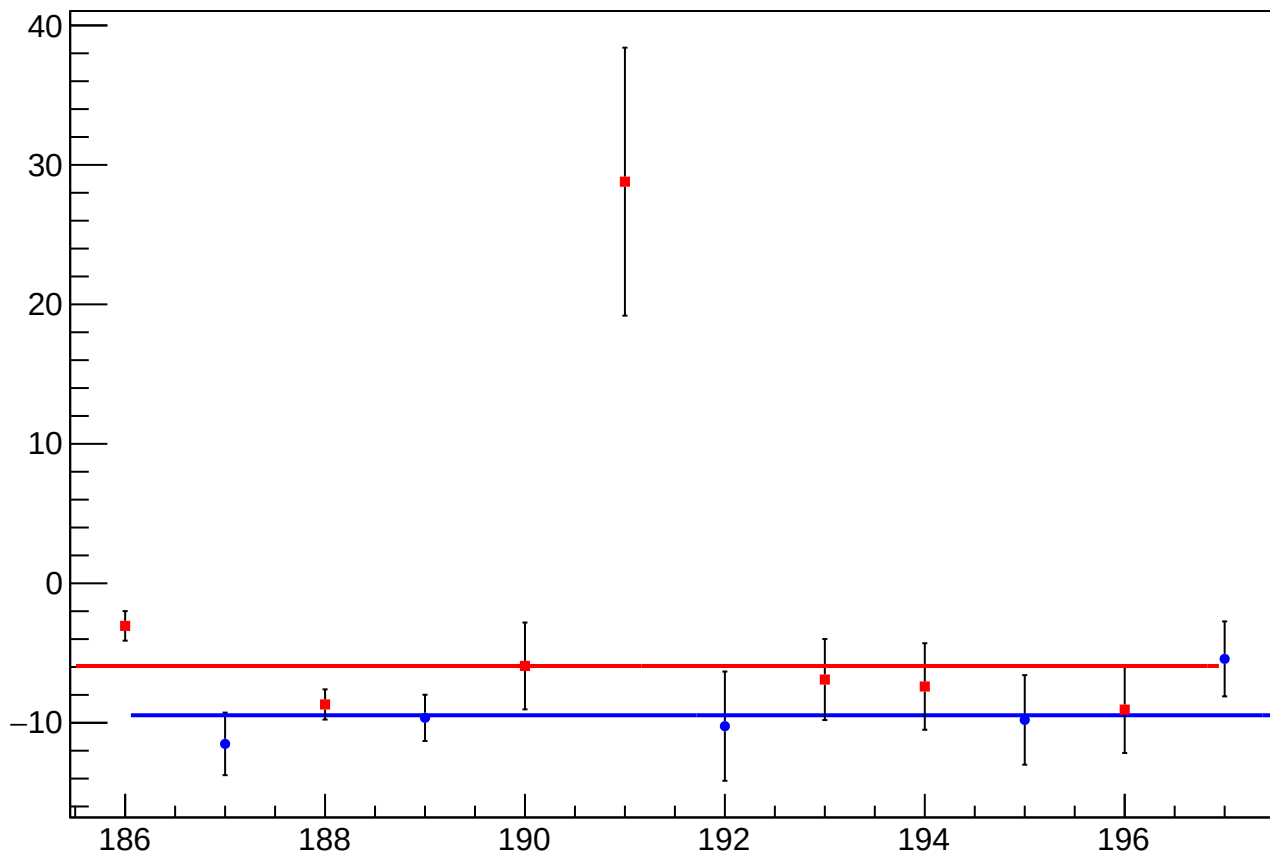
Right: 51.506 $\pm$ 0.453 χ^2 /NDF: 1361.3/11

In: 51.627 $\pm$ 0.862 χ^2 /NDF: 176.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 51.506 $\pm$ 0.453 χ^2 /NDF: 1361.3/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -9.460 $\pm$ 1.076 χ^2 /NDF: 3.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.928 $\pm$ 0.677 χ^2 /NDF: 28.3/6

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

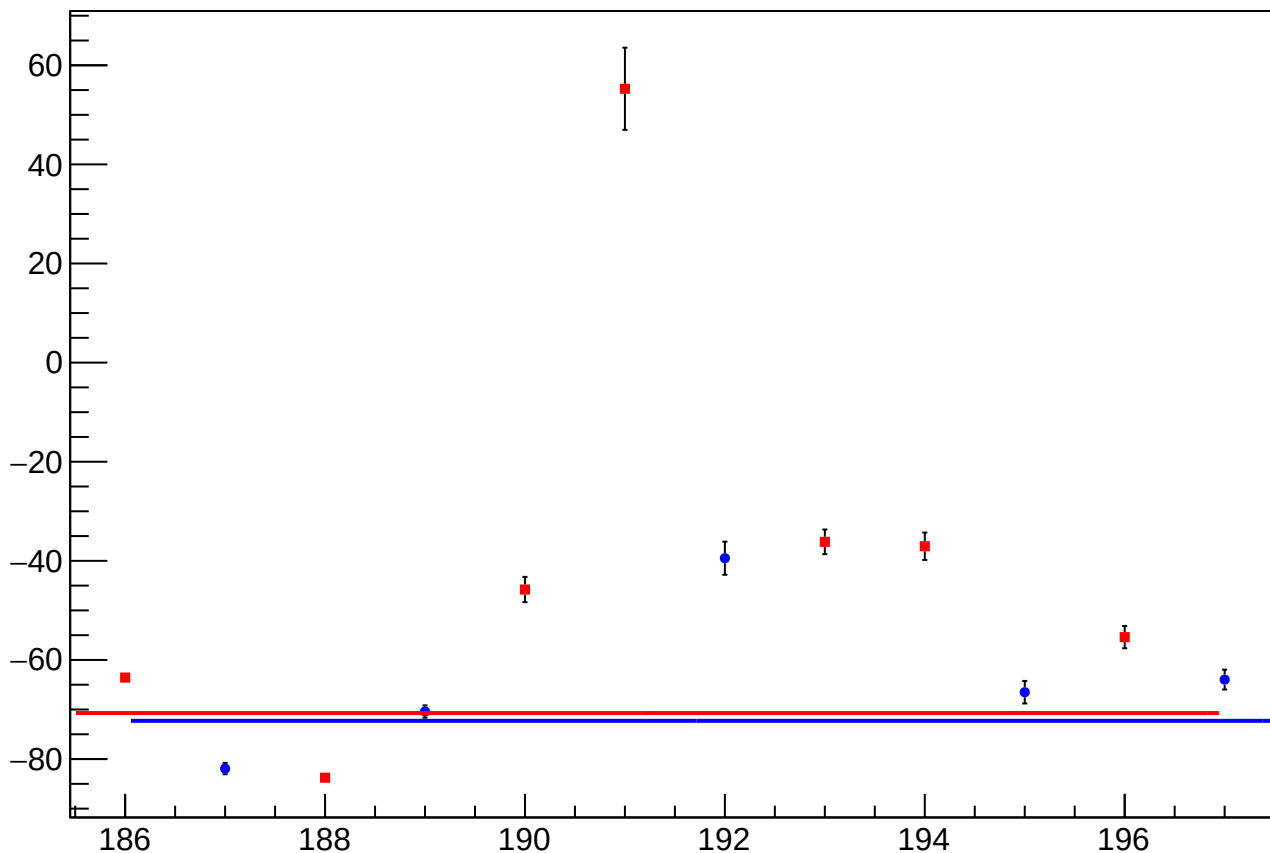
Right: -6.929 $\pm$ 0.573 χ^2 /NDF: 39.1/11

In: -9.460 $\pm$ 1.076 χ^2 /NDF: 3.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.929 $\pm$ 0.573 χ^2 /NDF: 39.1/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -72.284+/-0.716 χ^2/NDF : 193.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -70.710+/-0.433 χ^2/NDF : 1260.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

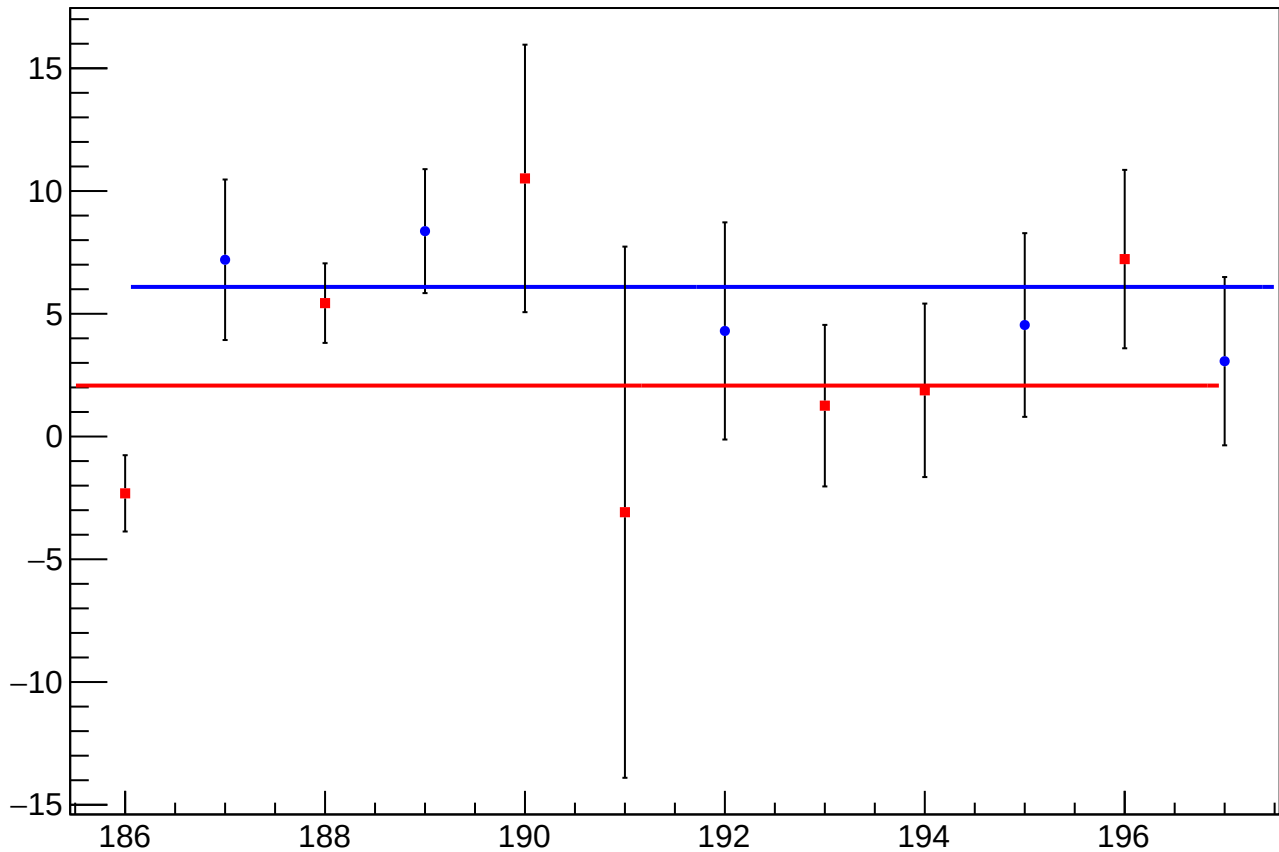
Right: -71.132+/-0.371 χ^2/NDF : 1457.3/11

In: -72.284+/-0.716 χ^2/NDF : 193.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -71.132+/-0.371 χ^2/NDF : 1457.3/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.094 $\pm$ 1.477 χ^2 /NDF: 2.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.076 $\pm$ 0.960 χ^2 /NDF: 17.0/6

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

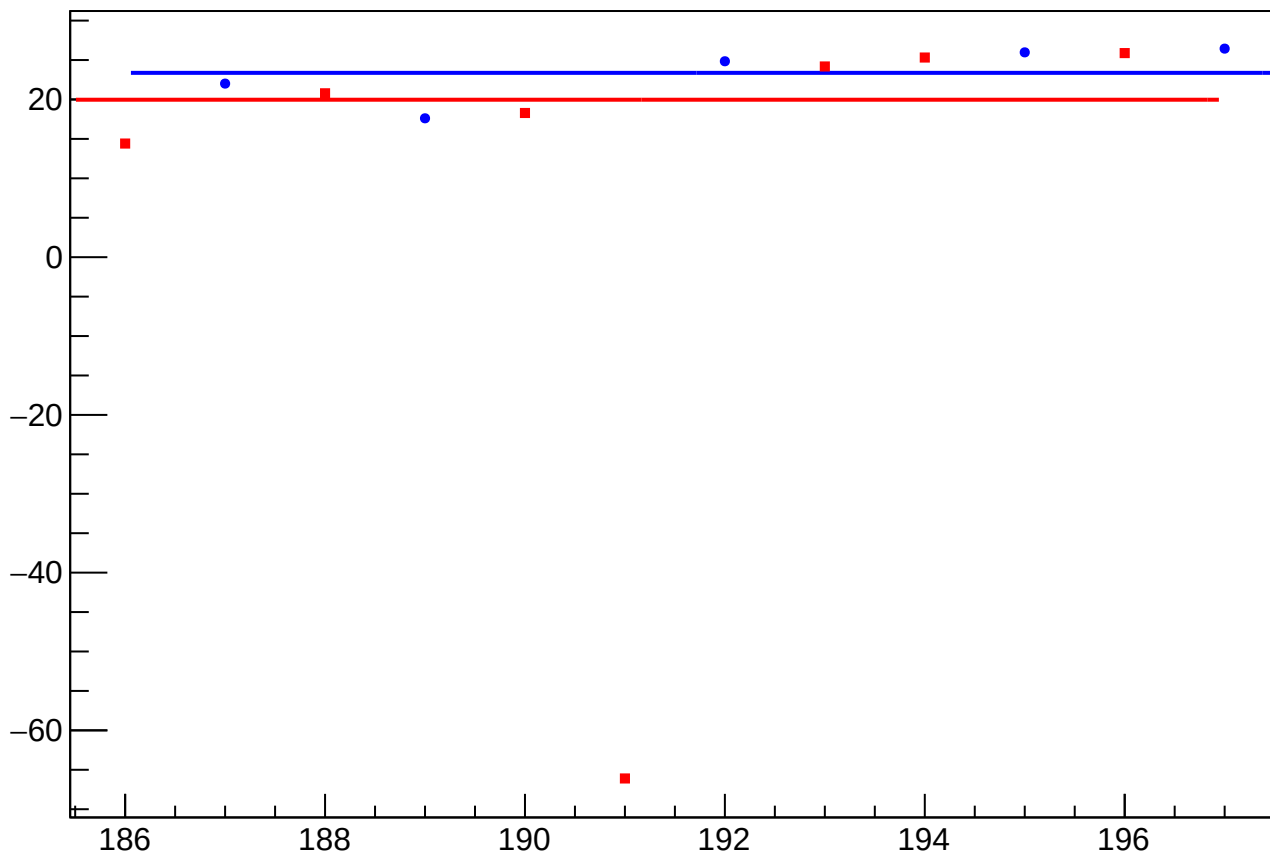
Right: 3.268 $\pm$ 0.805 χ^2 /NDF: 24.2/11

In: 6.094 $\pm$ 1.477 χ^2 /NDF: 2.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.268 $\pm$ 0.805 χ^2 /NDF: 24.2/11

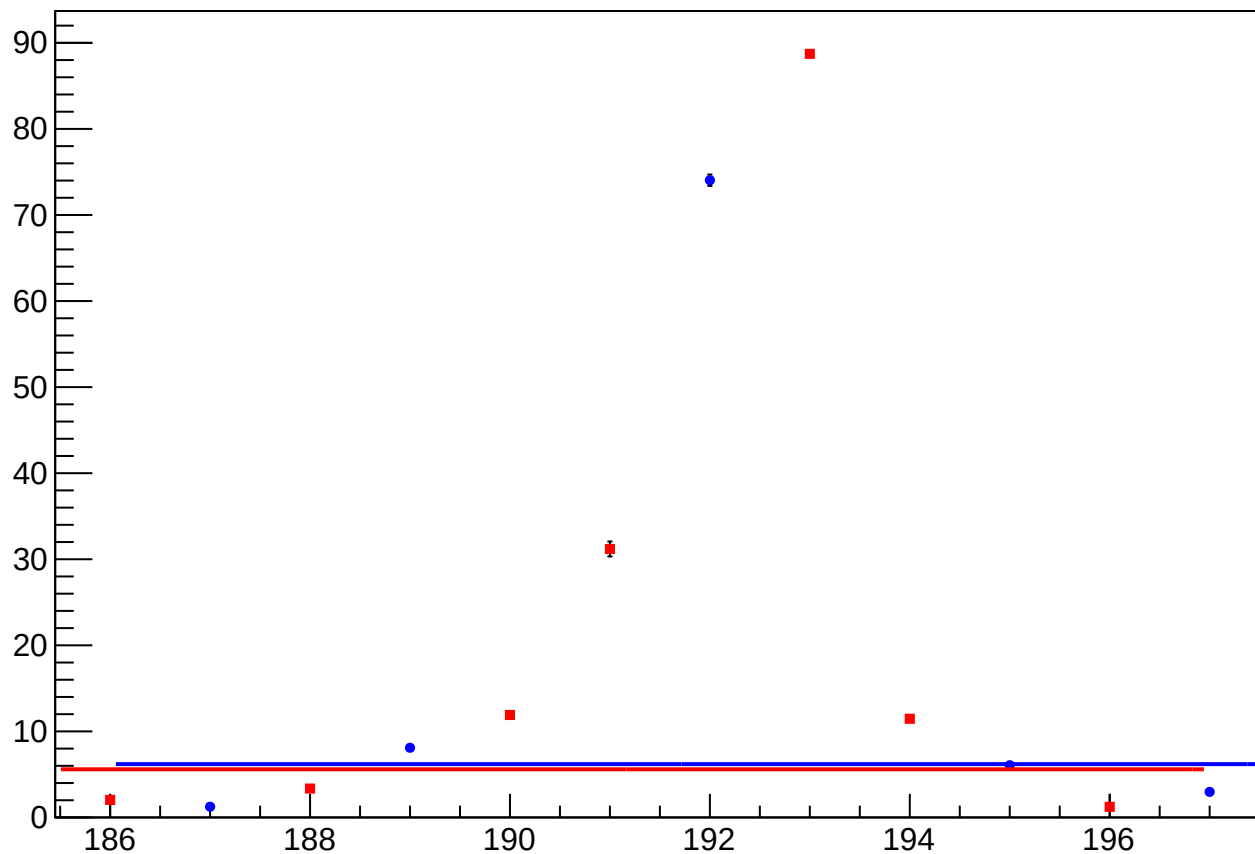
reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 23.375+/-0.057 χ^2/NDF : 3914.8/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 19.967+/-0.043 χ^2/NDF : 94036.0/6
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 21.202+/-0.035 χ^2/NDF : 100202.6/11
 In: 23.375+/-0.057 χ^2/NDF : 3914.8/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 21.202+/-0.035 χ^2/NDF : 100202.6/11

reg_asym_bcm_an_ds3_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.196+/-0.099 χ^2/NDF : 11330.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.595+/-0.079 χ^2/NDF : 24770.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

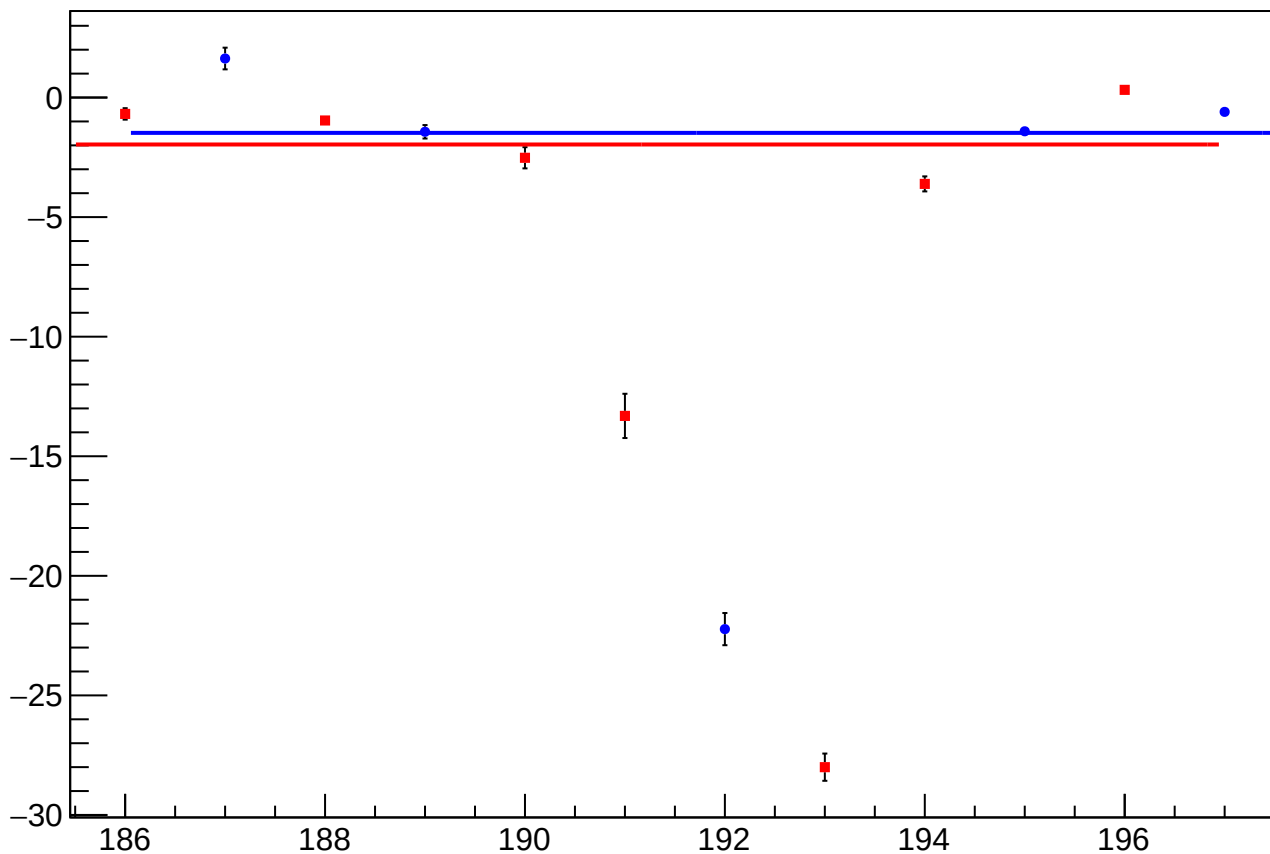
Right: 5.827+/-0.062 χ^2/NDF : 36123.1/11

In: 6.196+/-0.099 χ^2/NDF : 11330.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.827+/-0.062 χ^2/NDF : 36123.1/11

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.478 ± 0.115 $\chi^2/\text{NDF}: 1023.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.963 ± 0.101 $\chi^2/\text{NDF}: 2456.6/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

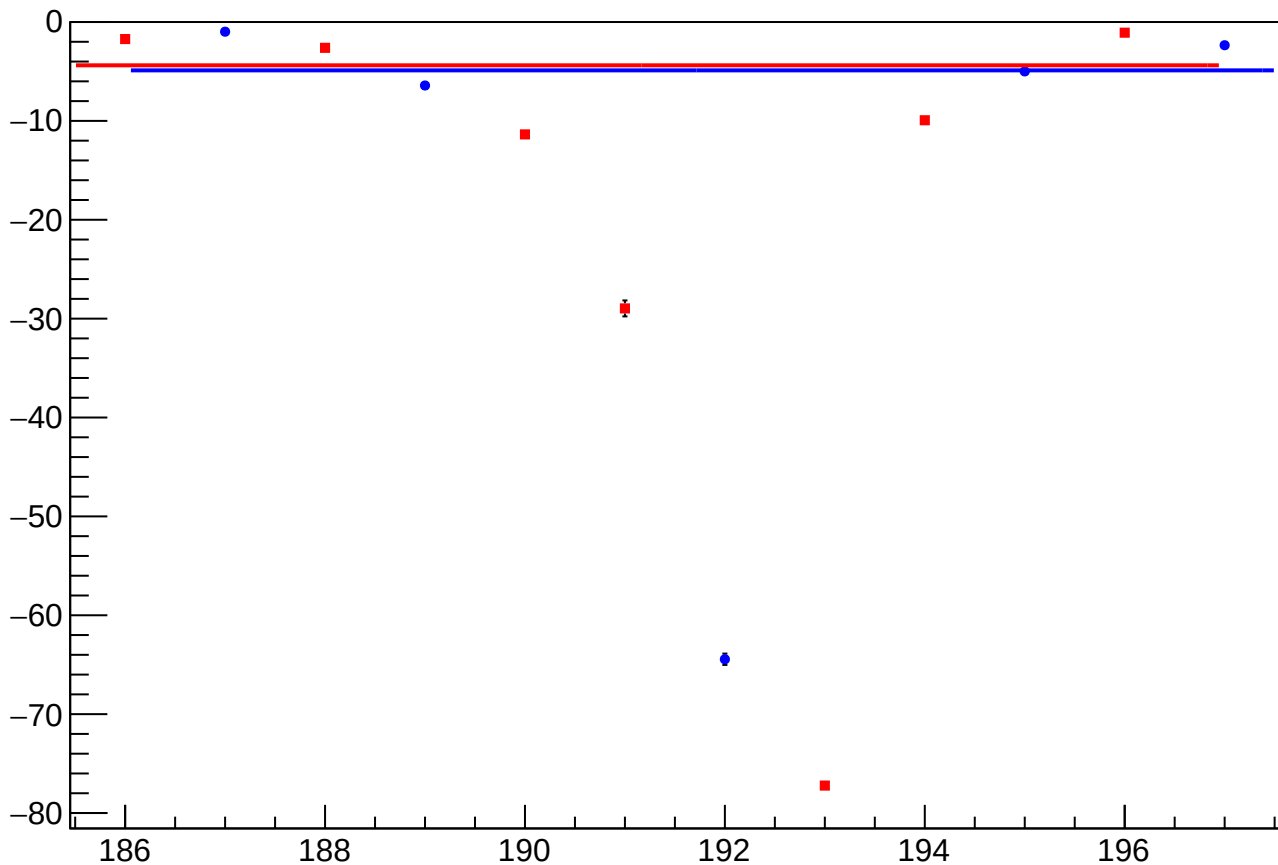
Right: -1.751 ± 0.076 $\chi^2/\text{NDF}: 3489.8/11$

In: -1.478 ± 0.115 $\chi^2/\text{NDF}: 1023.1/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.751 ± 0.076 $\chi^2/\text{NDF}: 3489.8/11$

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.890+/-0.083 χ^2/NDF : 11462.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.380+/-0.065 χ^2/NDF : 25120.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

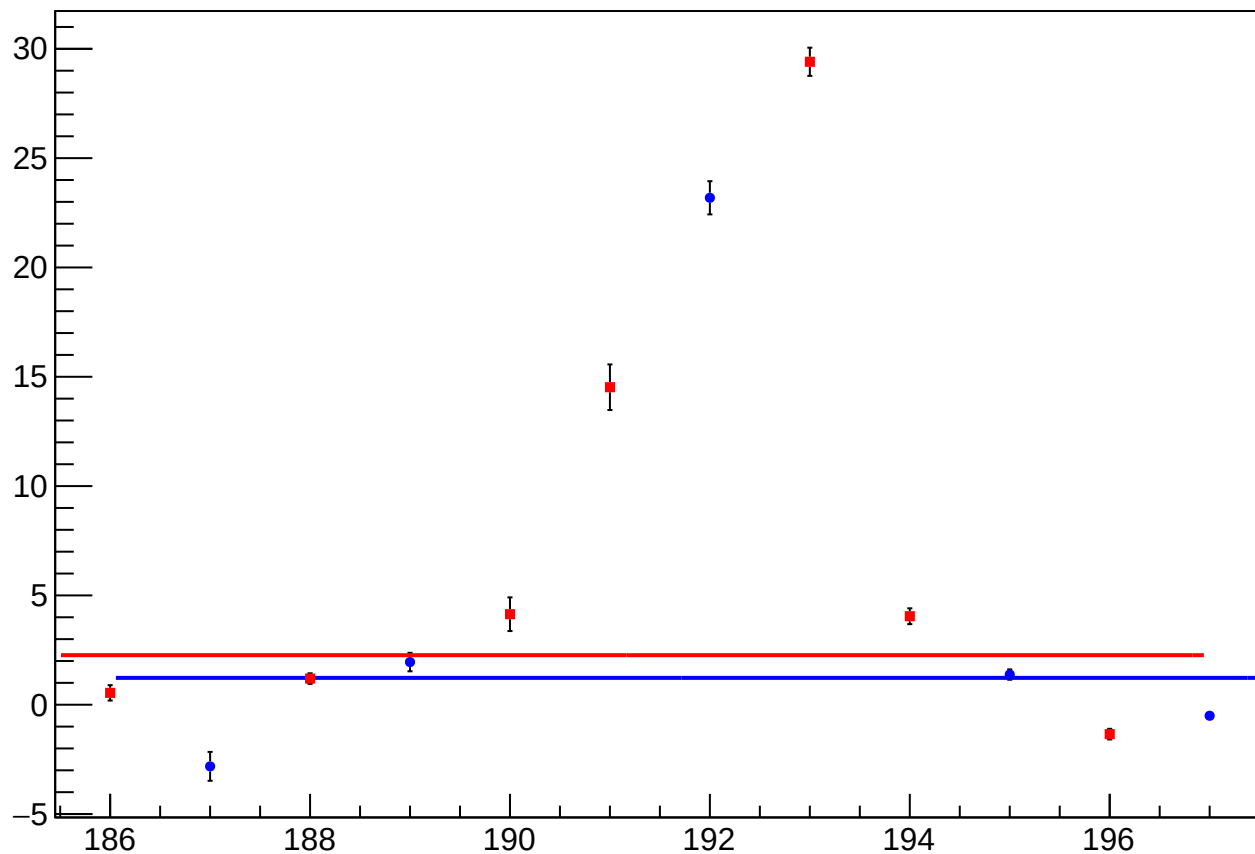
Right: -4.574+/-0.051 χ^2/NDF : 36606.8/11

In: -4.890+/-0.083 χ^2/NDF : 11462.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.574+/-0.051 χ^2/NDF : 36606.8/11

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.228+/-0.144 χ^2/NDF : 937.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.266+/-0.135 χ^2/NDF : 2202.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

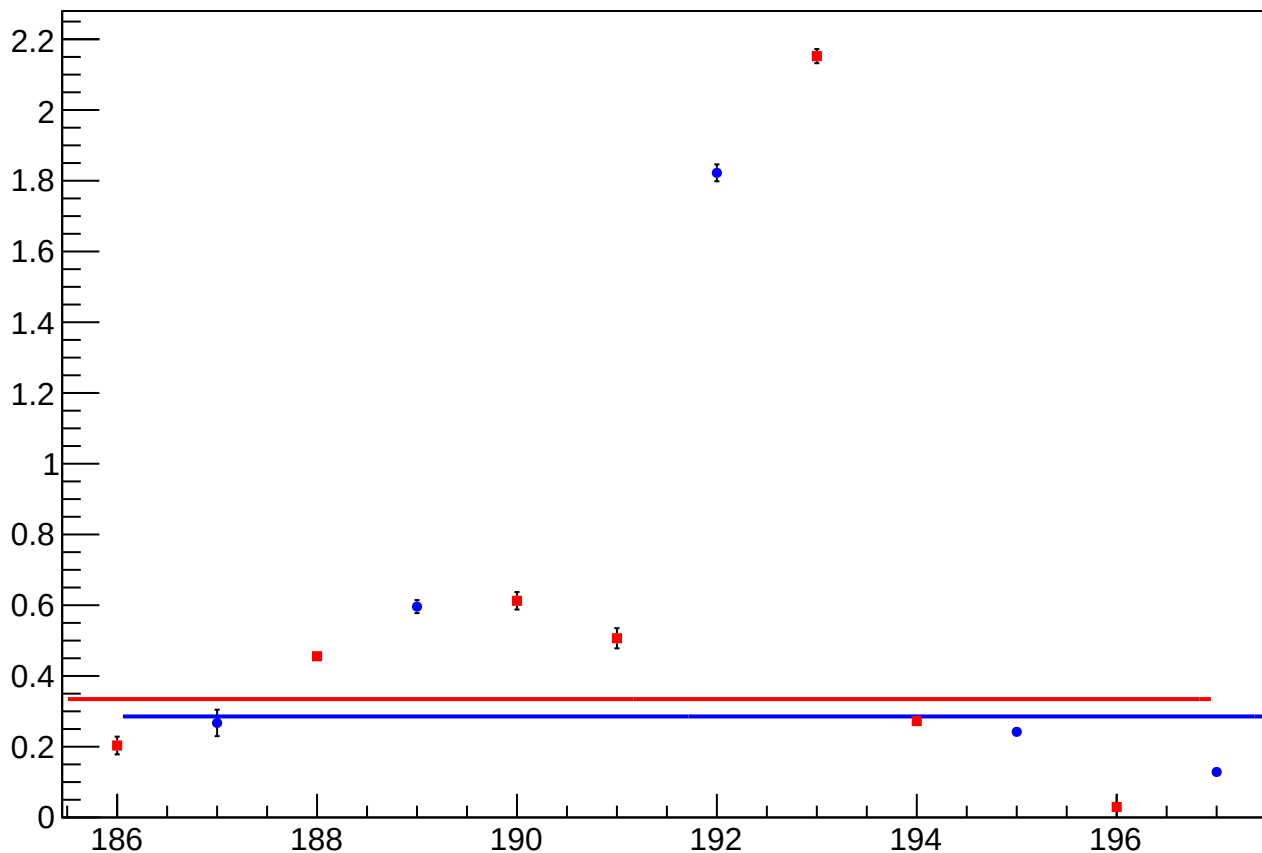
Right: 1.782+/-0.099 χ^2/NDF : 3167.5/11

In: 1.228+/-0.144 χ^2/NDF : 937.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.782+/-0.099 χ^2/NDF : 3167.5/11

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.286+/-0.005 χ^2/NDF : 4863.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.335+/-0.005 χ^2/NDF : 10166.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

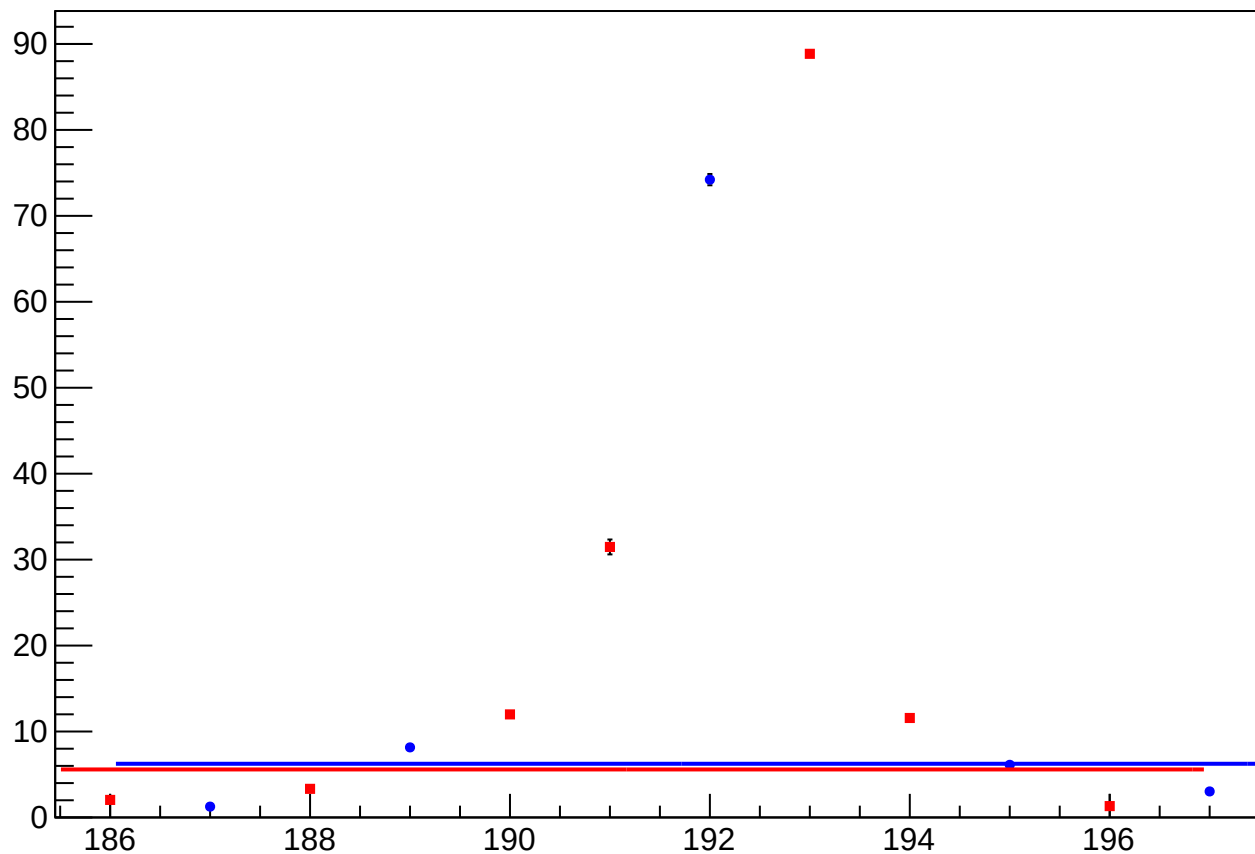
Right: 0.309+/-0.003 χ^2/NDF : 15079.2/11

In: 0.286+/-0.005 χ^2/NDF : 4863.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.309+/-0.003 χ^2/NDF : 15079.2/11

reg_asym_bcm_an_ds_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.246+/-0.099 χ^2/NDF : 11459.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.585+/-0.078 χ^2/NDF : 25099.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

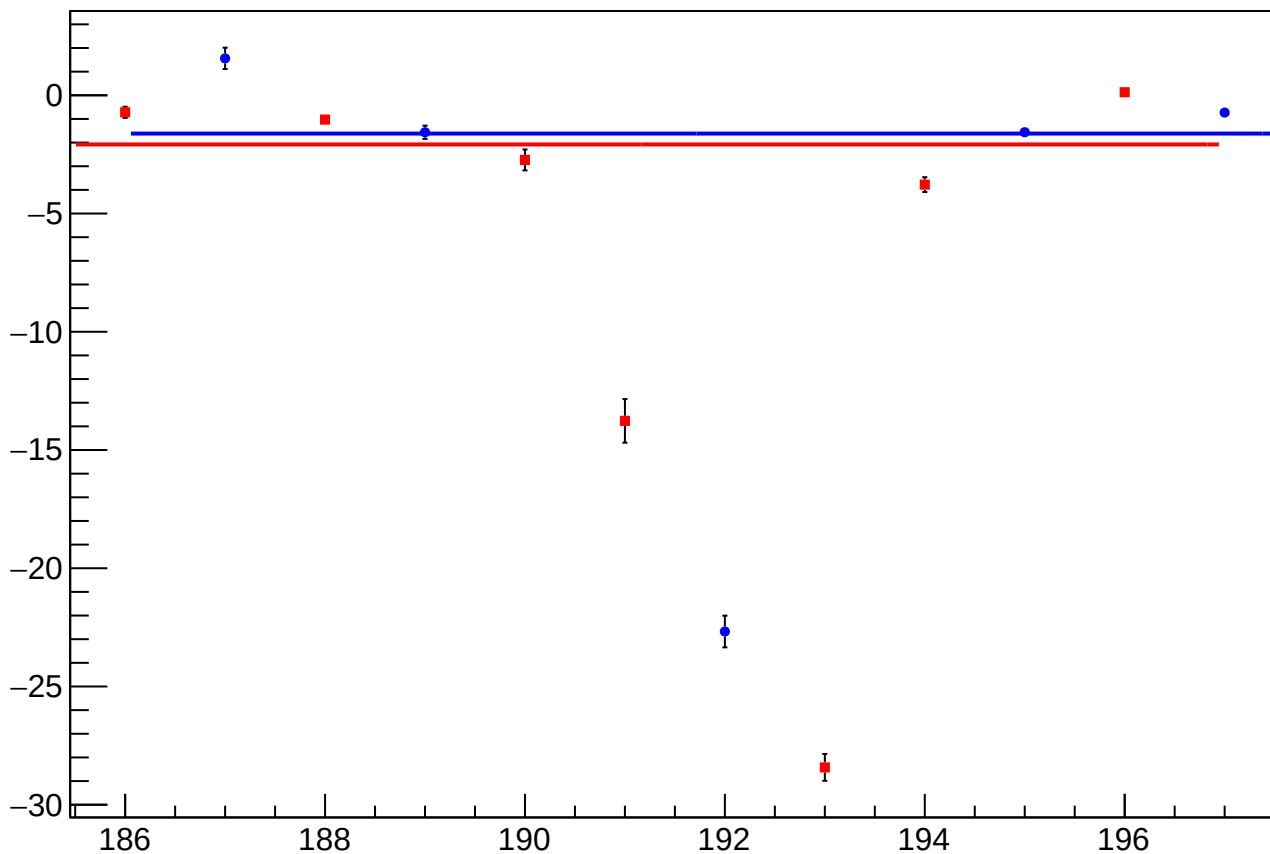
Right: 5.840+/-0.061 χ^2/NDF : 36586.6/11

In: 6.246+/-0.099 χ^2/NDF : 11459.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.840+/-0.061 χ^2/NDF : 36586.6/11

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.619 ± 0.114 χ^2/NDF : 1062.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.078 ± 0.100 χ^2/NDF : 2540.0/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

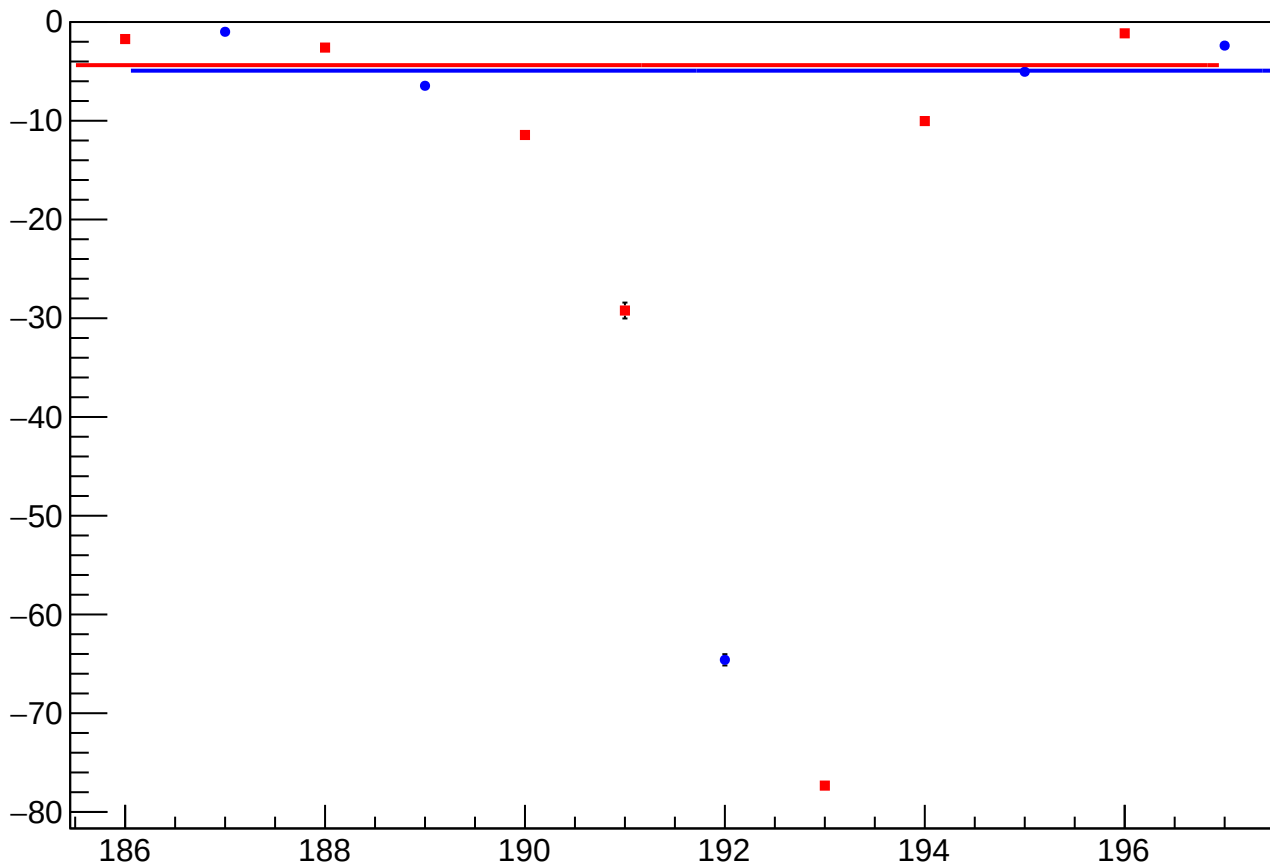
Right: -1.878 ± 0.075 χ^2/NDF : 3611.1/11

In: -1.619 ± 0.114 χ^2/NDF : 1062.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.878 ± 0.075 χ^2/NDF : 3611.1/11

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.928+/-0.083 χ^2/NDF : 11591.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.369+/-0.064 χ^2/NDF : 25452.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

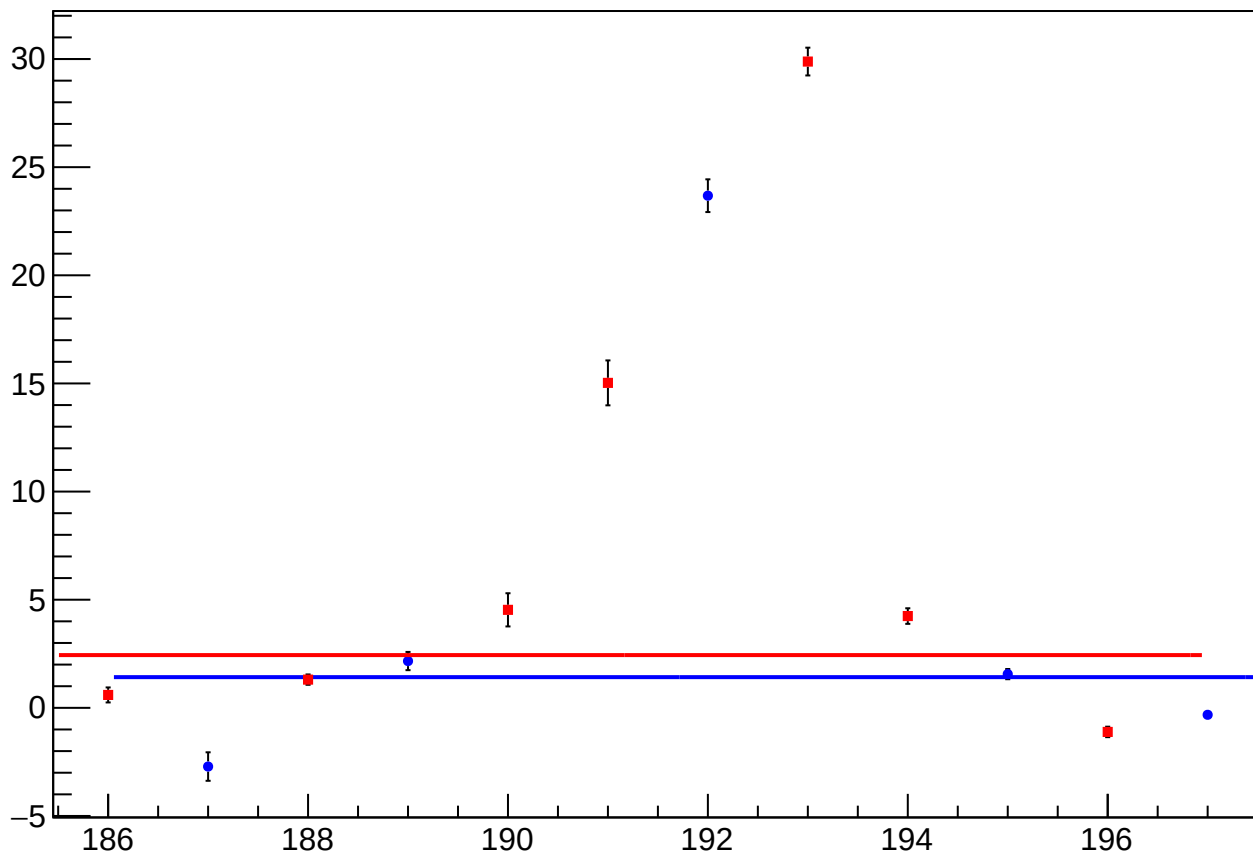
Right: -4.580+/-0.051 χ^2/NDF : 37071.8/11

In: -4.928+/-0.083 χ^2/NDF : 11591.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.580+/-0.051 χ^2/NDF : 37071.8/11

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.420+/-0.144 χ^2/NDF : 970.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.439+/-0.134 χ^2/NDF : 2270.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

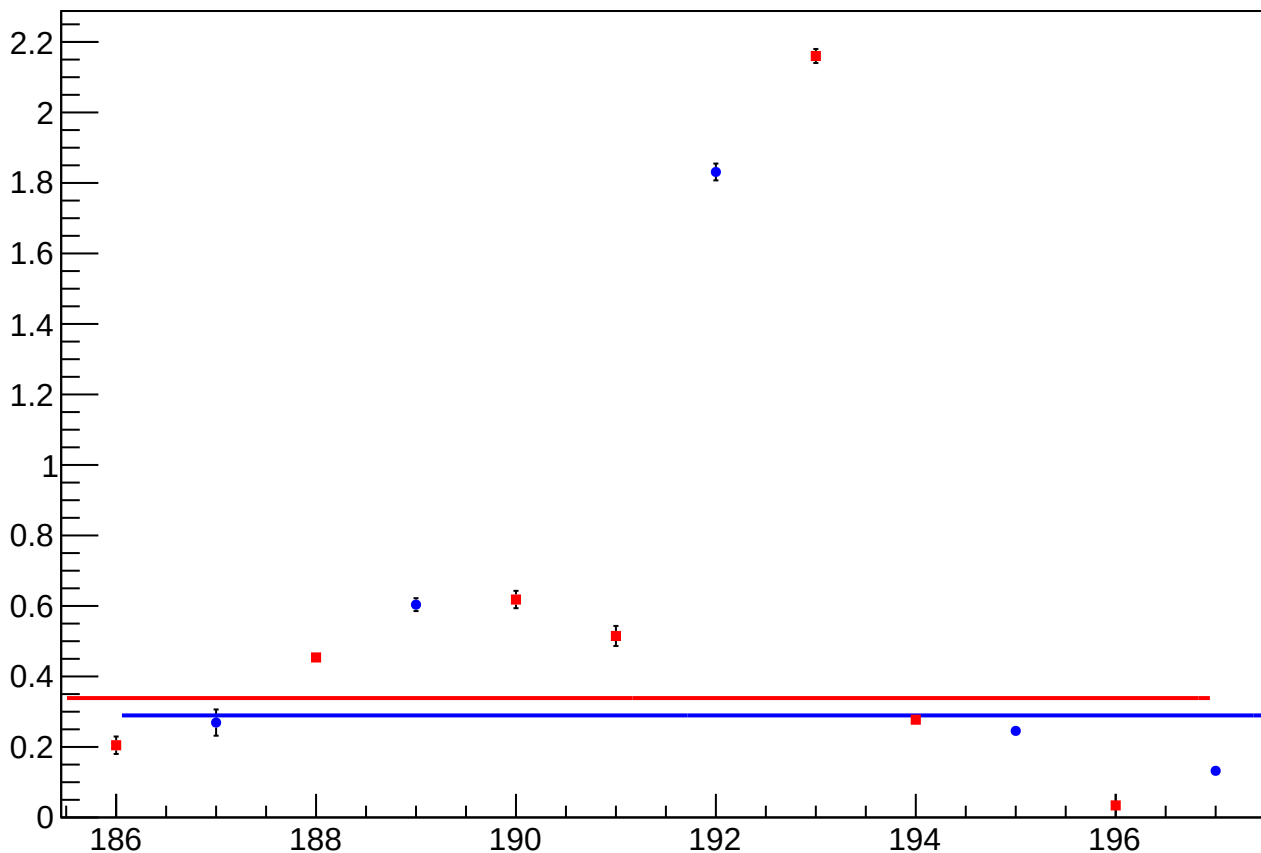
Right: 1.965+/-0.098 χ^2/NDF : 3268.4/11

In: 1.420+/-0.144 χ^2/NDF : 970.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.965+/-0.098 χ^2/NDF : 3268.4/11

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.289+/-0.005 χ^2/NDF : 4936.5/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.339+/-0.005 χ^2/NDF : 10282.1/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

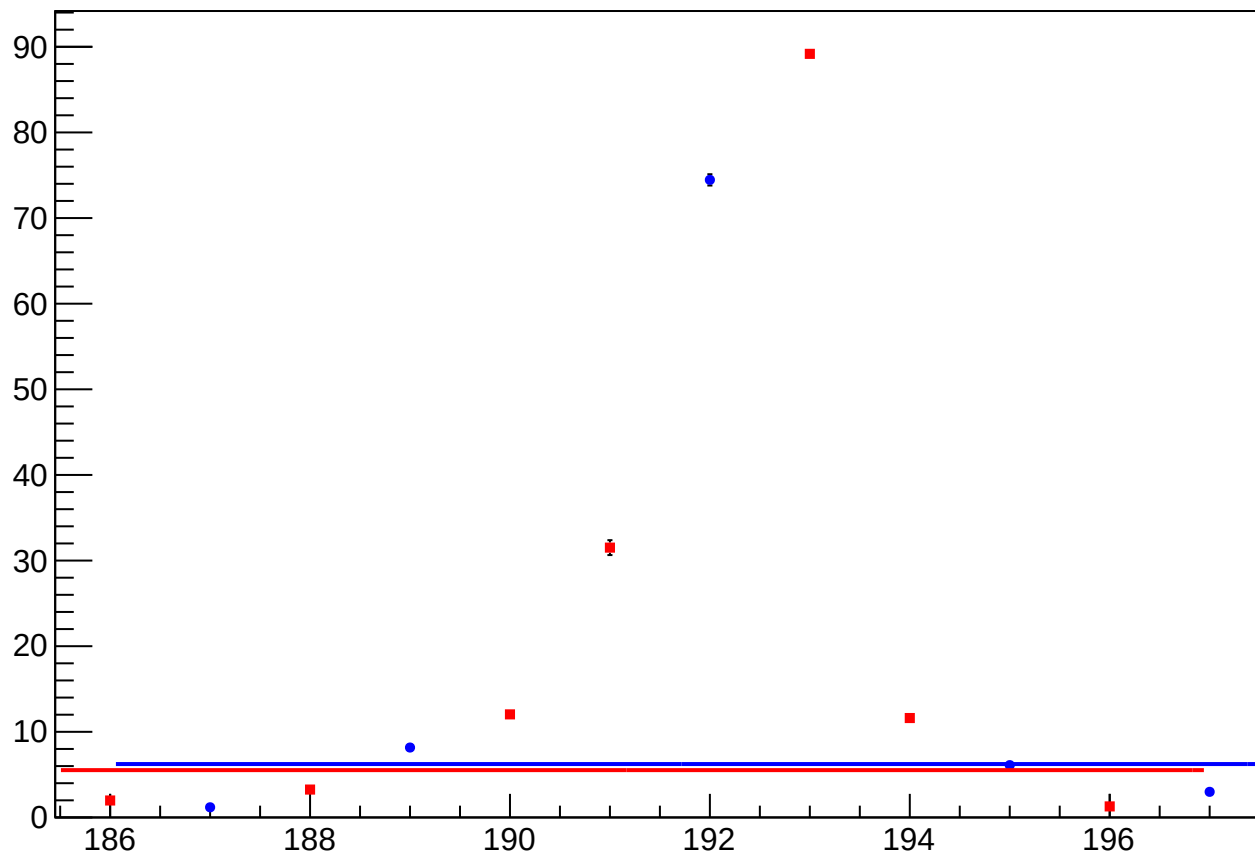
Right: 0.313+/-0.003 χ^2/NDF : 15268.7/11

In: 0.289+/-0.005 χ^2/NDF :4936.5/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.313+/-0.003 χ^2/NDF : 15268.7/11

reg_asym_bcm_an_us_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.237 $\pm$ 0.099 χ^2 /NDF: 11471.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.527 $\pm$ 0.078 χ^2 /NDF: 25111.8/6

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

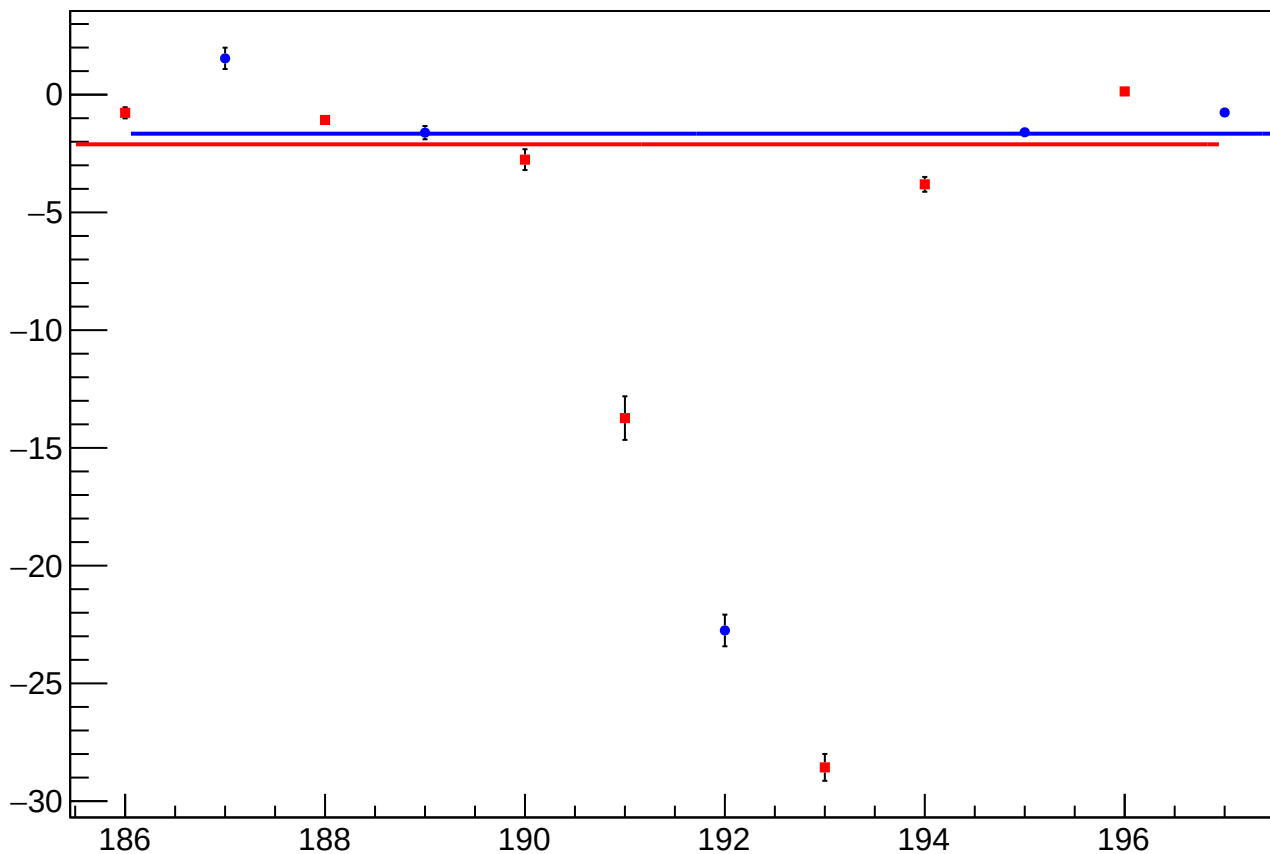
Right: 5.798 $\pm$ 0.061 χ^2 /NDF: 36614.5/11

In: 6.237 $\pm$ 0.099 χ^2 /NDF: 11471.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.798 $\pm$ 0.061 χ^2 /NDF: 36614.5/11

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.657 ± 0.115 χ^2/NDF : 1059.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.109 ± 0.100 χ^2/NDF : 2536.1/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

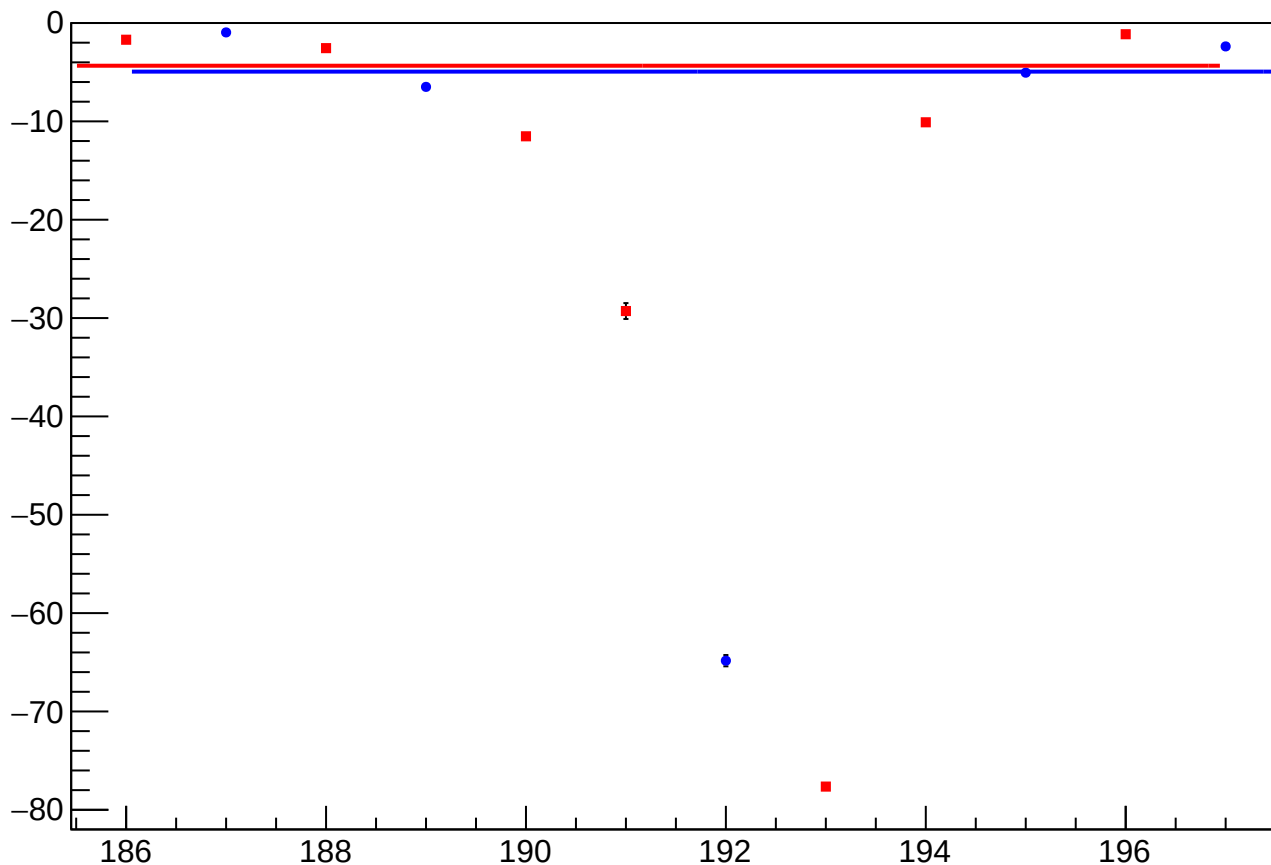
Right: -1.913 ± 0.076 χ^2/NDF : 3604.1/11

In: -1.657 ± 0.115 χ^2/NDF : 1059.3/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.913 ± 0.076 χ^2/NDF : 3604.1/11

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.942 $\pm$ 0.083 χ^2 /NDF: 11605.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -4.343 $\pm$ 0.064 χ^2 /NDF: 25467.3/6

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

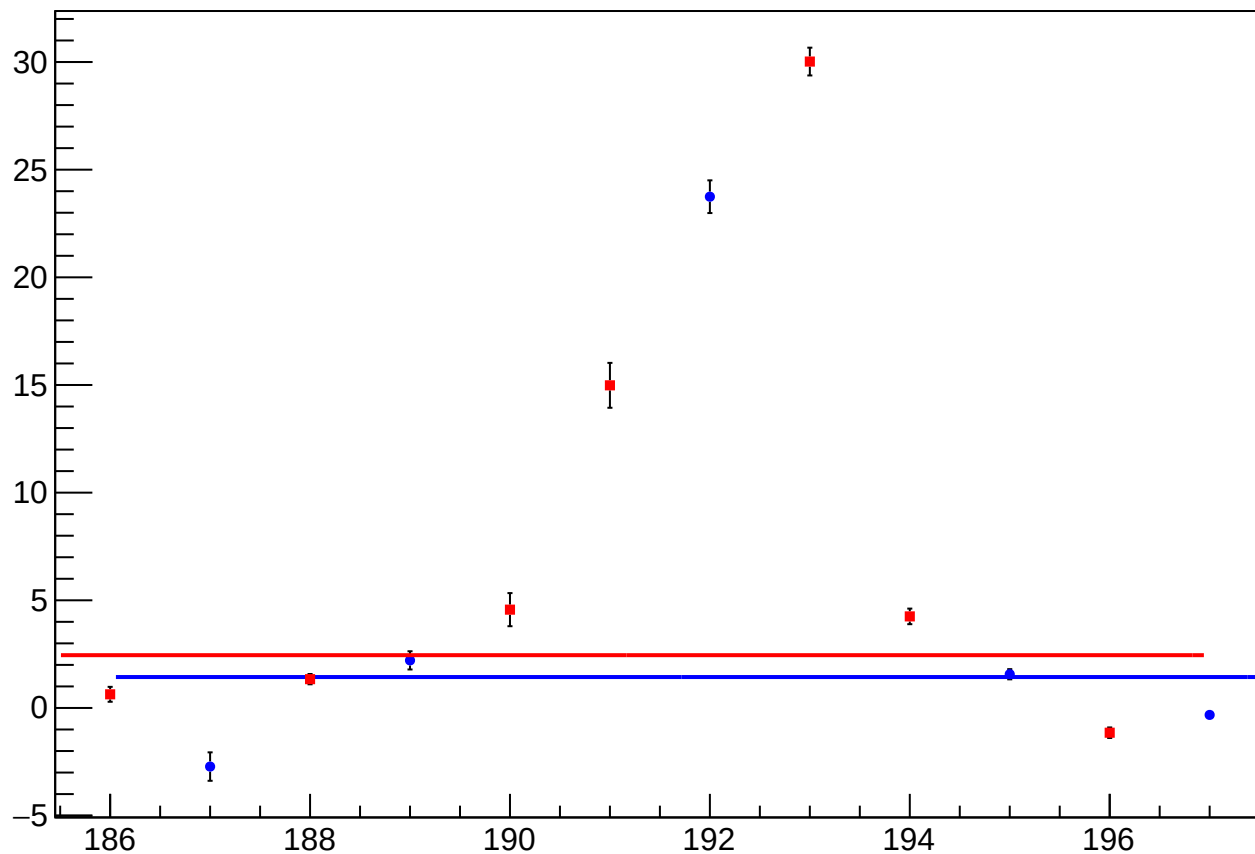
Right: -4.568 $\pm$ 0.051 χ^2 /NDF: 37105.2/11

In: -4.942 $\pm$ 0.083 χ^2 /NDF:11605.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -4.568 $\pm$ 0.051 χ^2 /NDF: 37105.2/11

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.436+/-0.145 χ^2/NDF : 968.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.452+/-0.134 χ^2/NDF : 2269.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

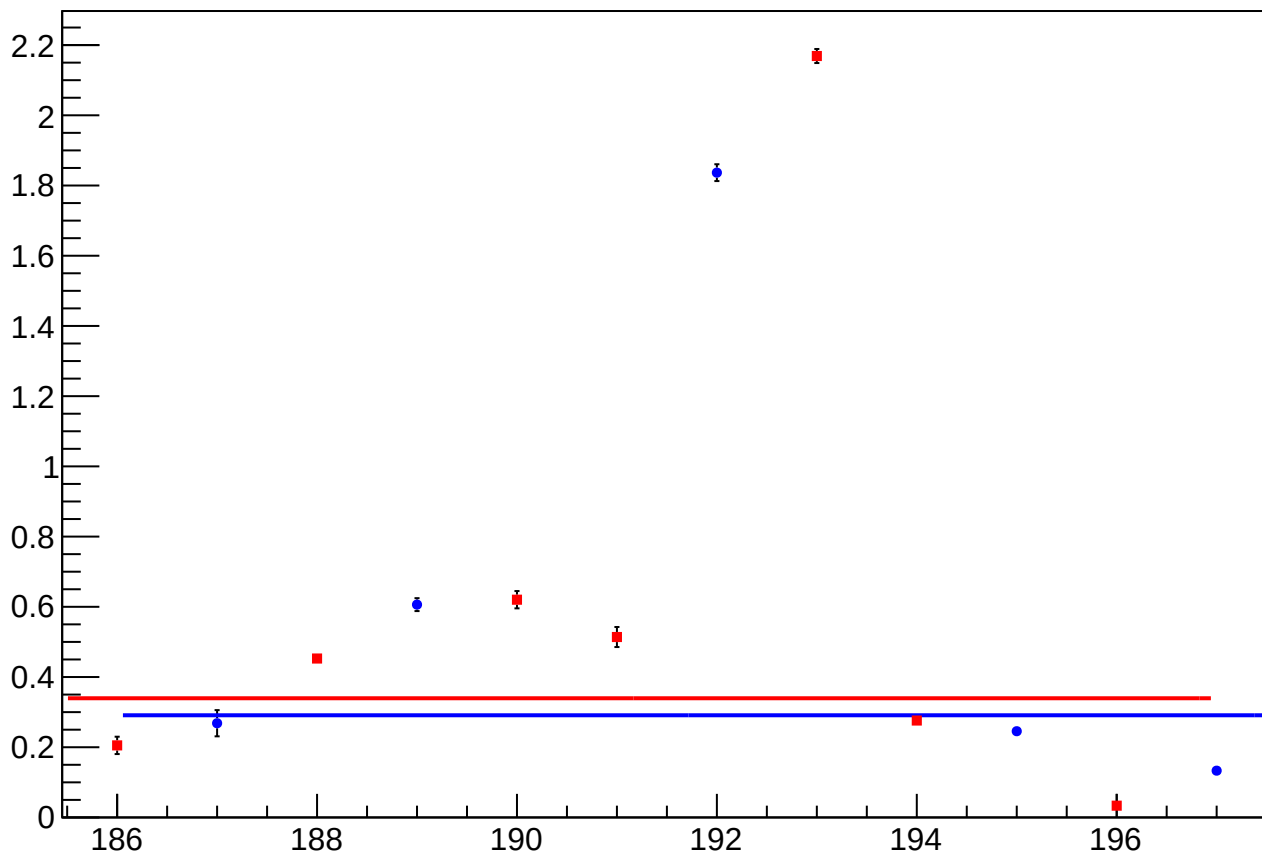
Right: 1.981+/-0.099 χ^2/NDF : 3264.8/11

In: 1.436+/-0.145 χ^2/NDF : 968.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.981+/-0.099 χ^2/NDF : 3264.8/11

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.291+/-0.005 χ^2/NDF : 4924.8/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.340+/-0.005 χ^2/NDF : 10268.3/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

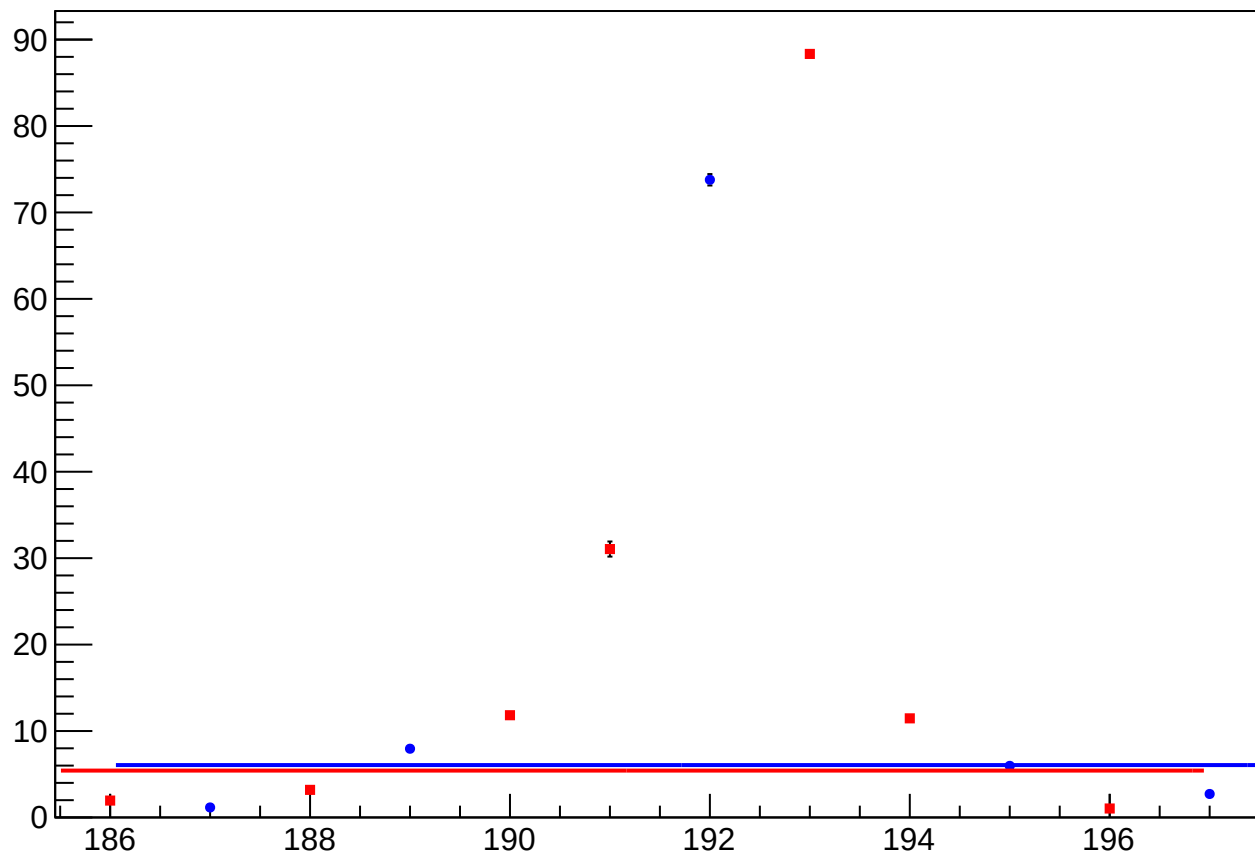
Right: 0.314+/-0.003 χ^2/NDF : 15241.0/11

In: 0.291+/-0.005 χ^2/NDF :4924.8/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.314+/-0.003 χ^2/NDF : 15241.0/11

reg_asym_bcm_dg_ds_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.061+/-0.100 χ^2/NDF : 11252.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.423+/-0.079 χ^2/NDF : 24620.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

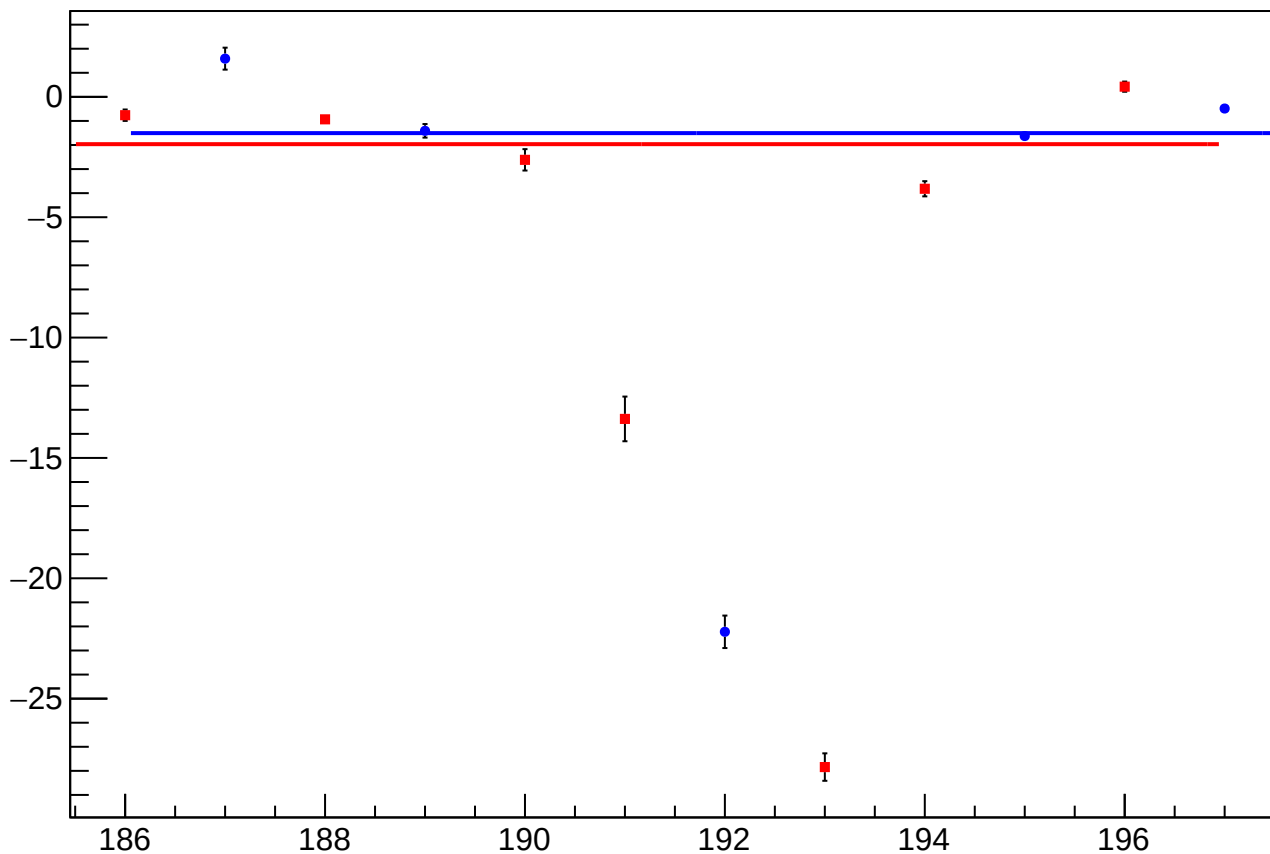
Right: 5.666+/-0.062 χ^2/NDF : 35897.5/11

In: 6.061+/-0.100 χ^2/NDF : 11252.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.666+/-0.062 χ^2/NDF : 35897.5/11

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.506 ± 0.116 $\chi^2/\text{NDF}: 1023.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.965 ± 0.101 $\chi^2/\text{NDF}: 2442.1/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

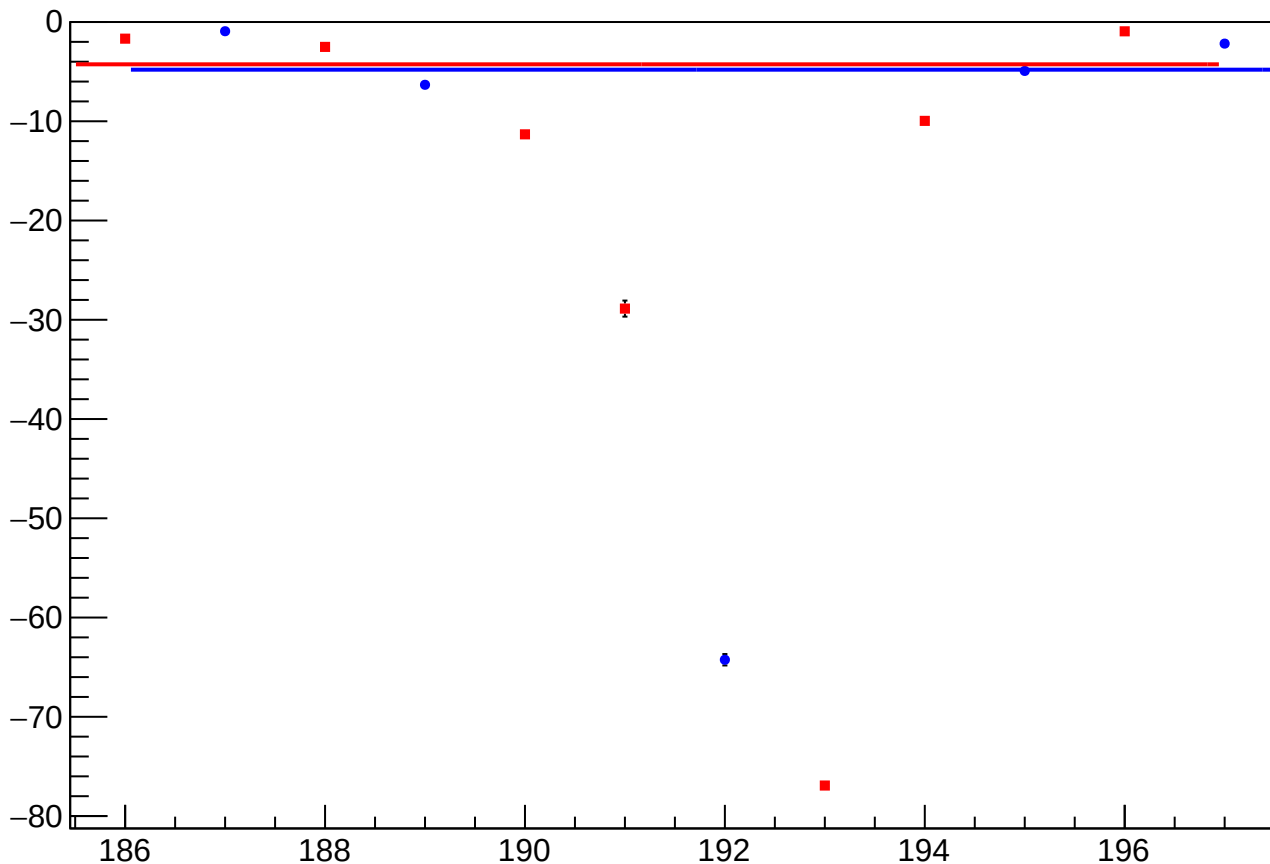
Right: -1.766 ± 0.076 $\chi^2/\text{NDF}: 3474.1/11$

In: -1.506 ± 0.116 $\chi^2/\text{NDF}: 1023.0/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.766 ± 0.076 $\chi^2/\text{NDF}: 3474.1/11$

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.803+/-0.084 χ^2/NDF : 11380.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.263+/-0.065 χ^2/NDF : 24965.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

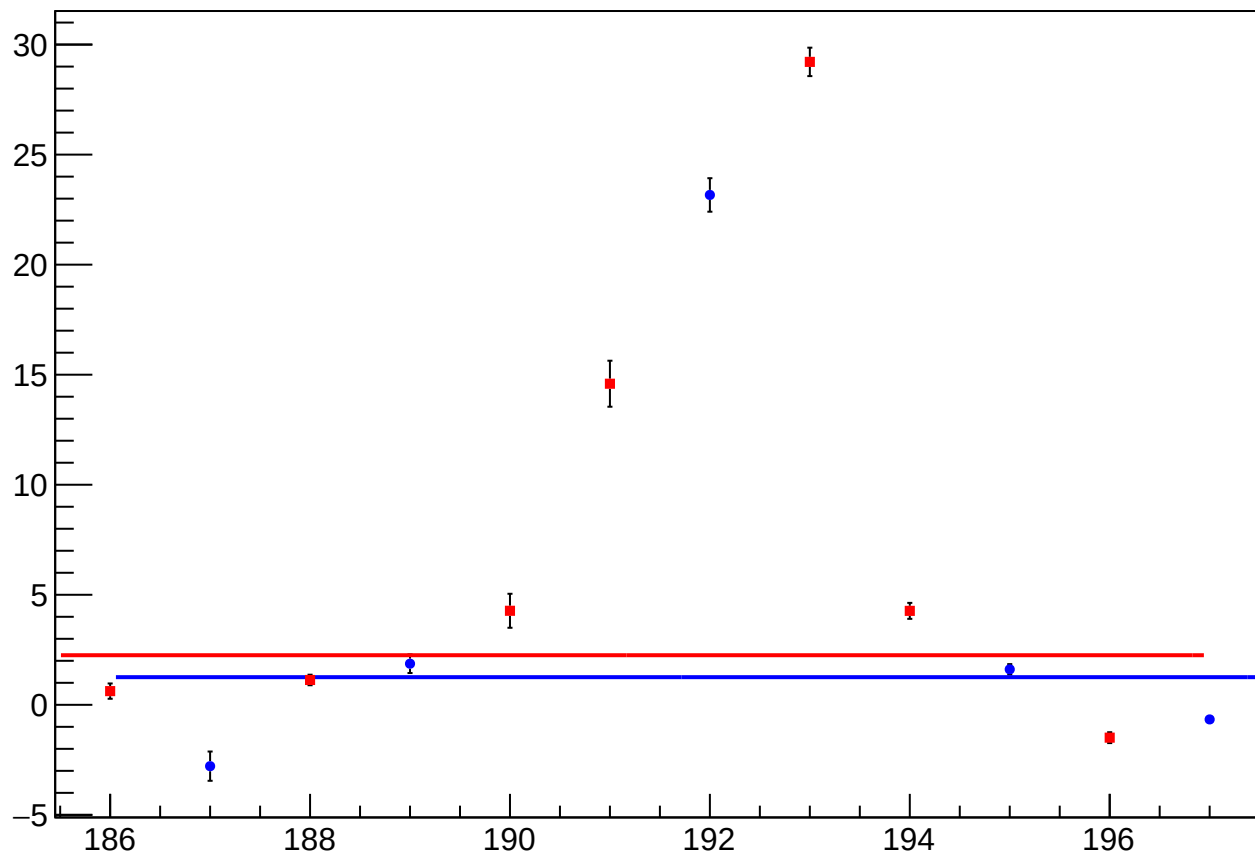
Right: -4.465+/-0.051 χ^2/NDF : 36371.5/11

In: -4.803+/-0.084 χ^2/NDF : 11380.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.465+/-0.051 χ^2/NDF : 36371.5/11

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.257+/-0.146 χ^2/NDF : 942.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.254+/-0.135 χ^2/NDF : 2193.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

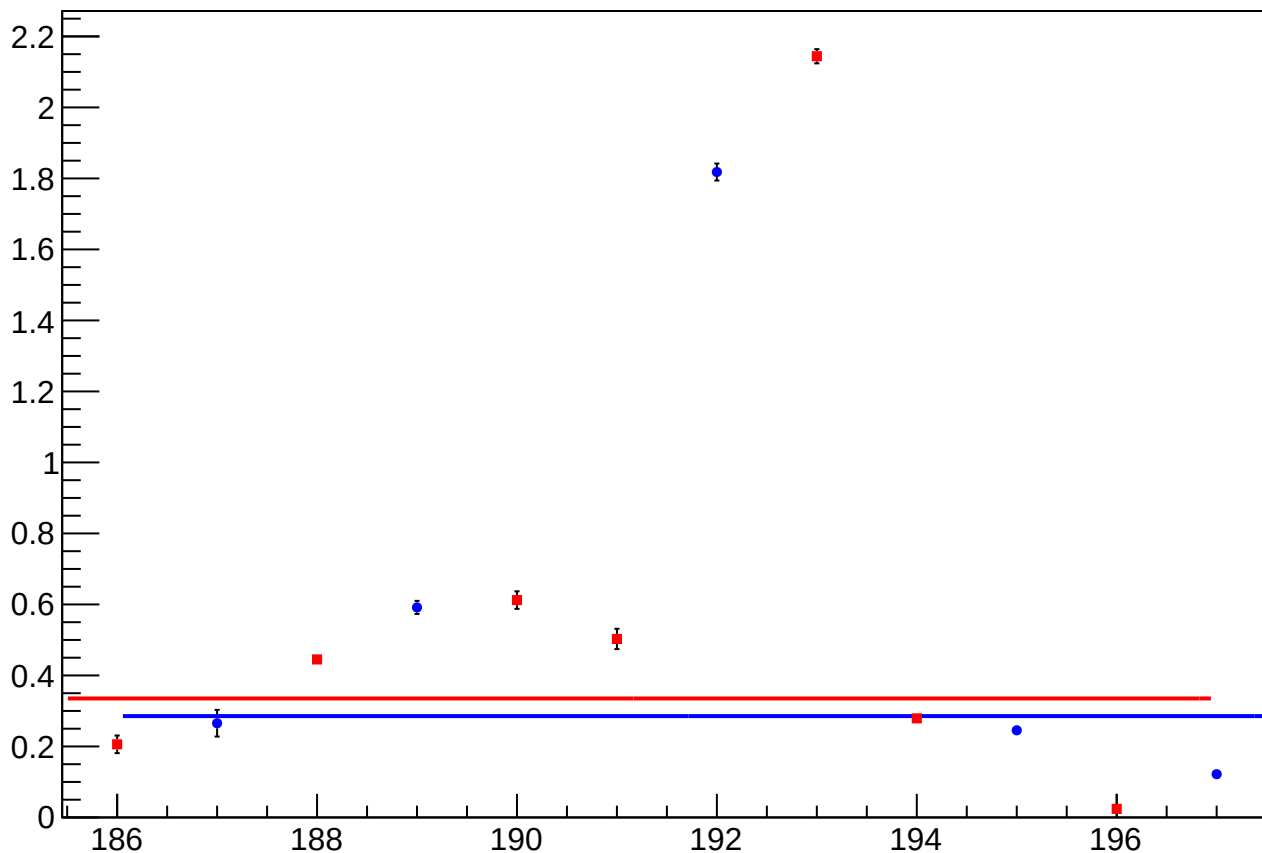
Right: 1.792+/-0.099 χ^2/NDF : 3161.6/11

In: 1.257+/-0.146 χ^2/NDF : 942.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.792+/-0.099 χ^2/NDF : 3161.6/11

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.286+/-0.005 χ^2/NDF : 4830.5/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.335+/-0.005 χ^2/NDF : 10059.2/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

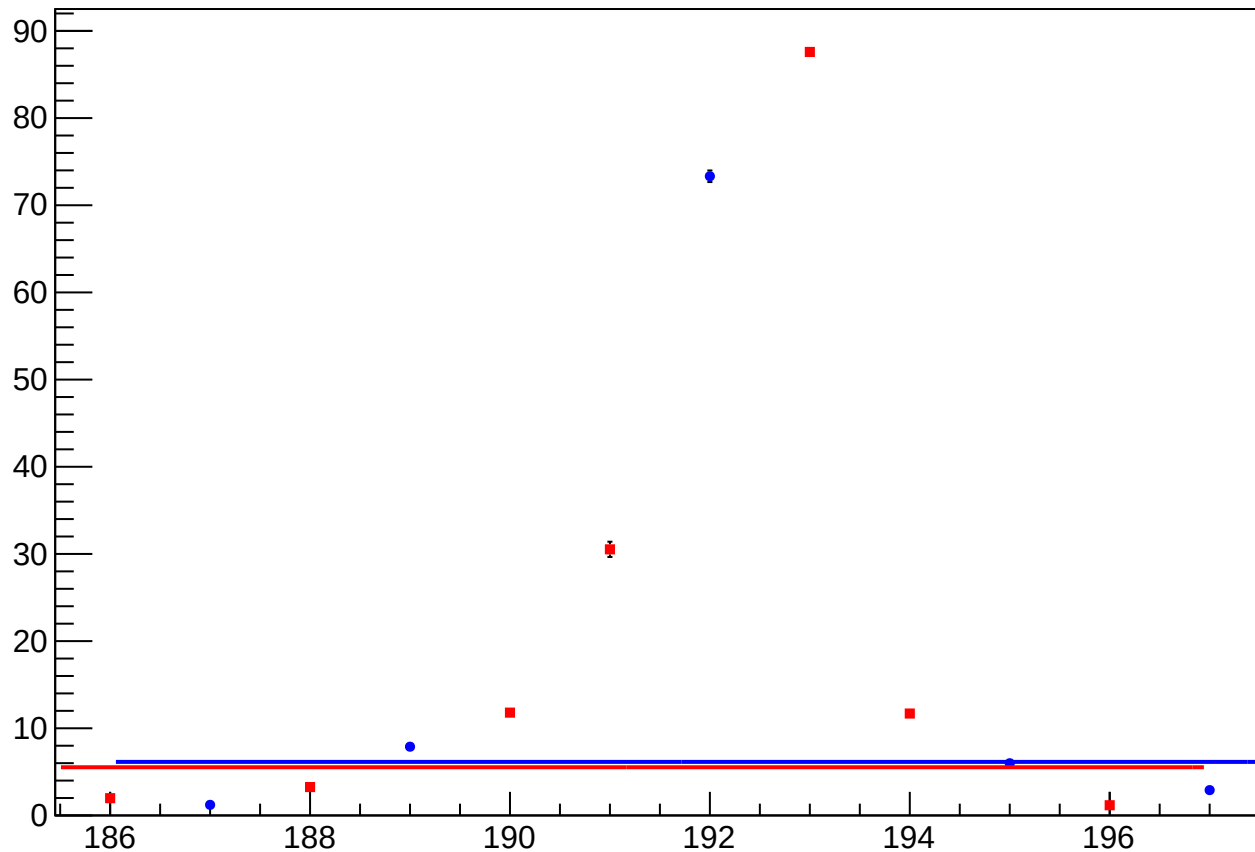
Right: 0.309+/-0.004 χ^2/NDF : 14939.5/11

In: 0.286+/-0.005 χ^2/NDF :4830.5/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.309+/-0.004 χ^2/NDF : 14939.5/11

reg_asym_bcm_dg_us_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.145+/-0.101 χ^2/NDF : 10940.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.529+/-0.080 χ^2/NDF : 24020.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

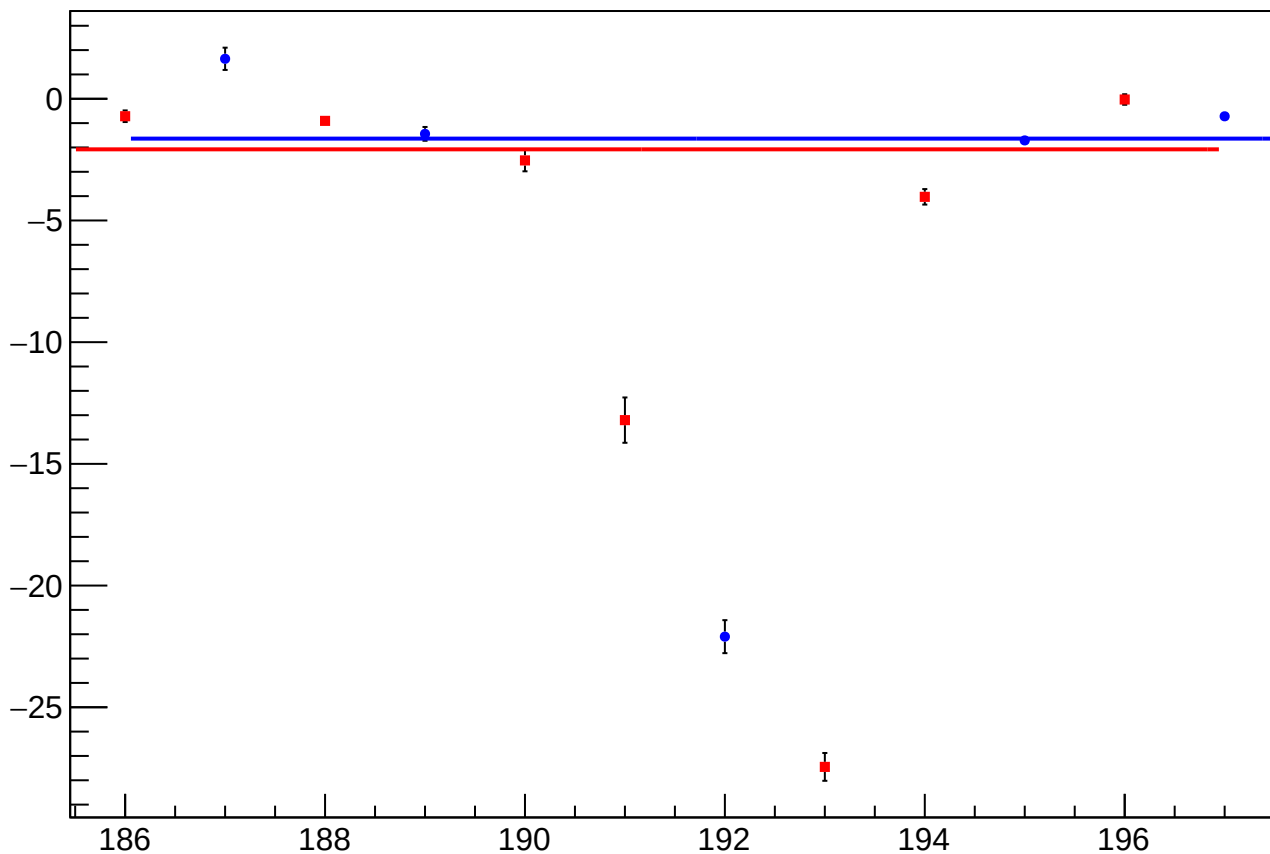
Right: 5.765+/-0.063 χ^2/NDF : 34983.8/11

In: 6.145+/-0.101 χ^2/NDF : 10940.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.765+/-0.063 χ^2/NDF : 34983.8/11

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.637 ± 0.117 χ^2/NDF : 989.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.077 ± 0.102 χ^2/NDF : 2328.1/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

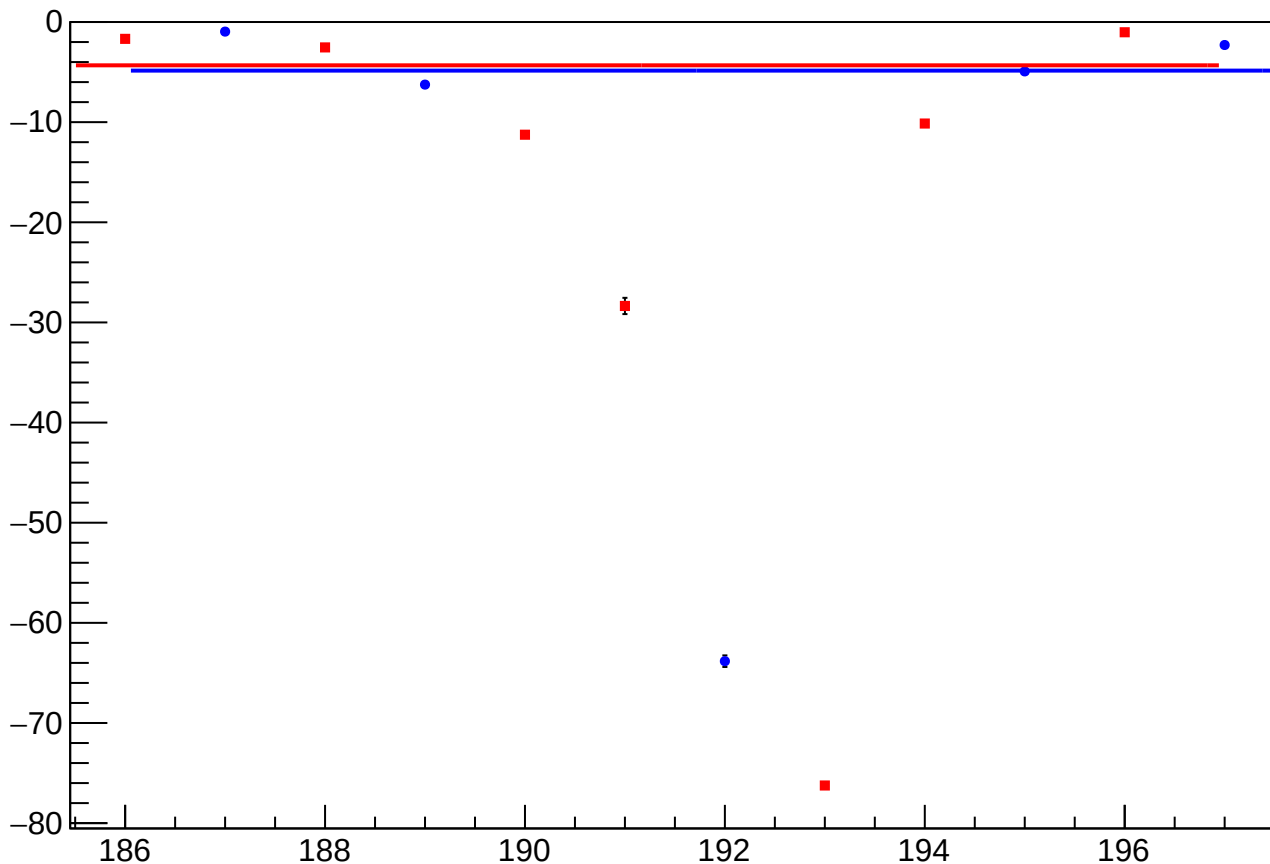
Right: -1.886 ± 0.077 χ^2/NDF : 3325.3/11

In: -1.637 ± 0.117 χ^2/NDF : 989.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.886 ± 0.077 χ^2/NDF : 3325.3/11

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.853+/-0.084 χ^2/NDF : 11067.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.325+/-0.065 χ^2/NDF : 24363.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

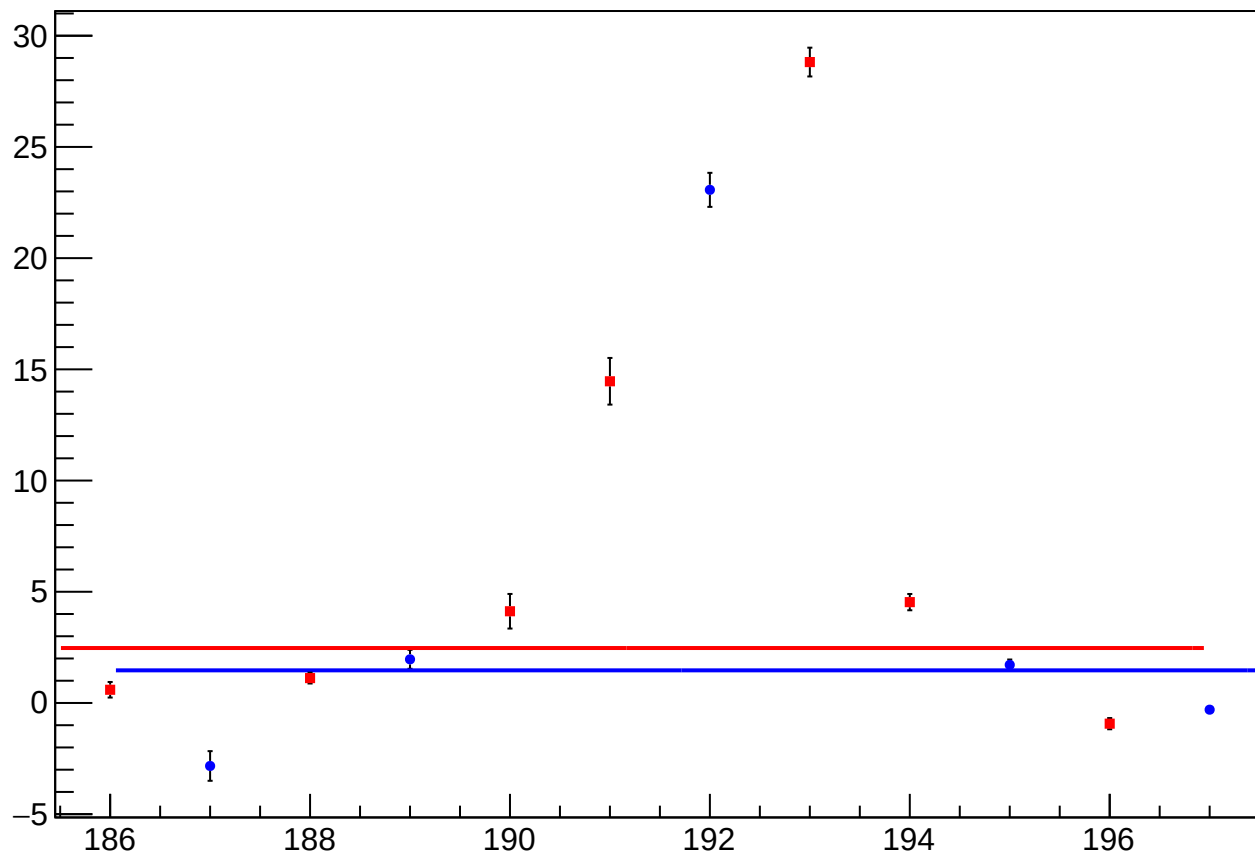
Right: -4.523+/-0.052 χ^2/NDF : 35455.6/11

In: -4.853+/-0.084 χ^2/NDF : 11067.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.523+/-0.052 χ^2/NDF : 35455.6/11

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.467+/-0.147 χ^2/NDF : 901.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.471+/-0.137 χ^2/NDF : 2066.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

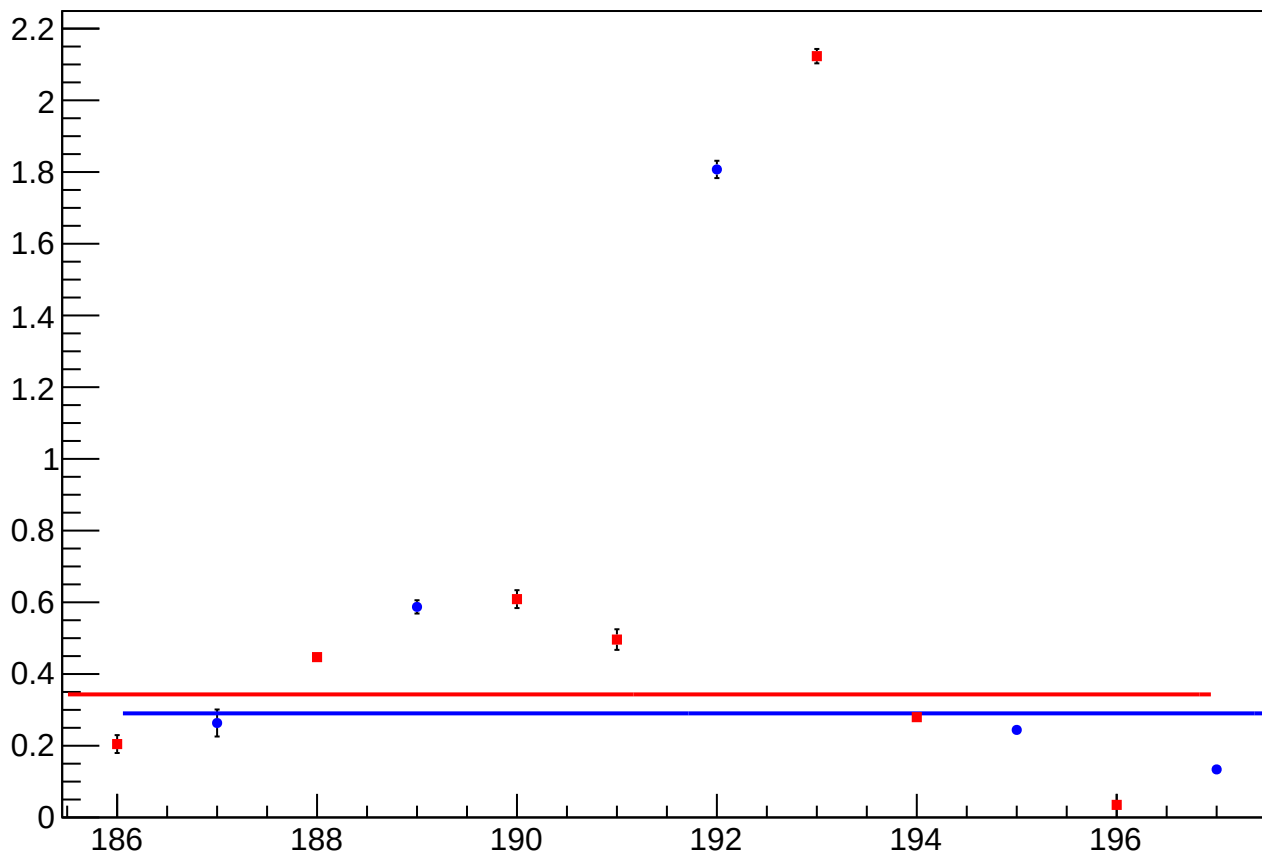
Right: 2.005+/-0.100 χ^2/NDF : 2992.8/11

In: 1.467+/-0.147 χ^2/NDF : 901.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.005+/-0.100 χ^2/NDF : 2992.8/11

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.290+/-0.005 χ^2/NDF : 4648.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.343+/-0.005 χ^2/NDF : 9659.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.316+/-0.004 χ^2/NDF : 14363.2/11

In: 0.290+/-0.005 χ^2/NDF : 4648.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.316+/-0.004 χ^2/NDF : 14363.2/11