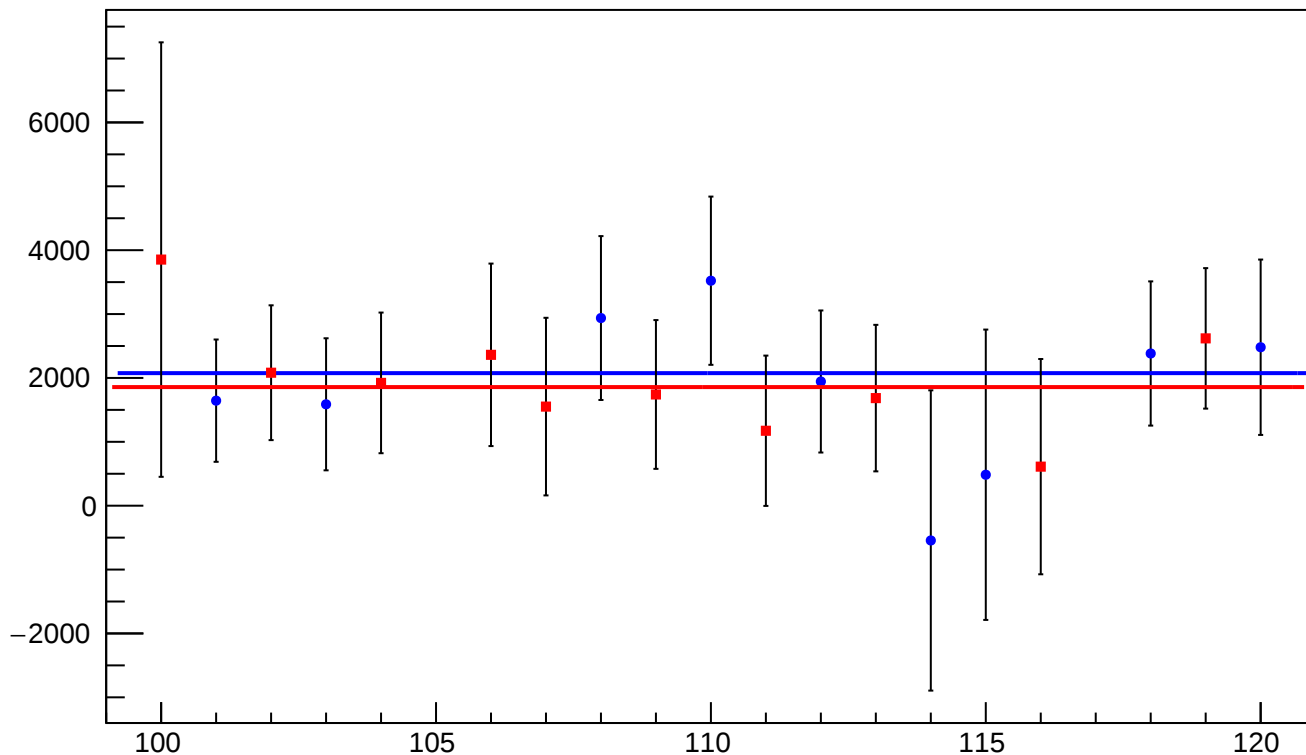


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2075.237+/-418.473 χ^2/NDF : 4.0/8

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

Right Out: 1856.817+/-401.085 χ^2/NDF : 2.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

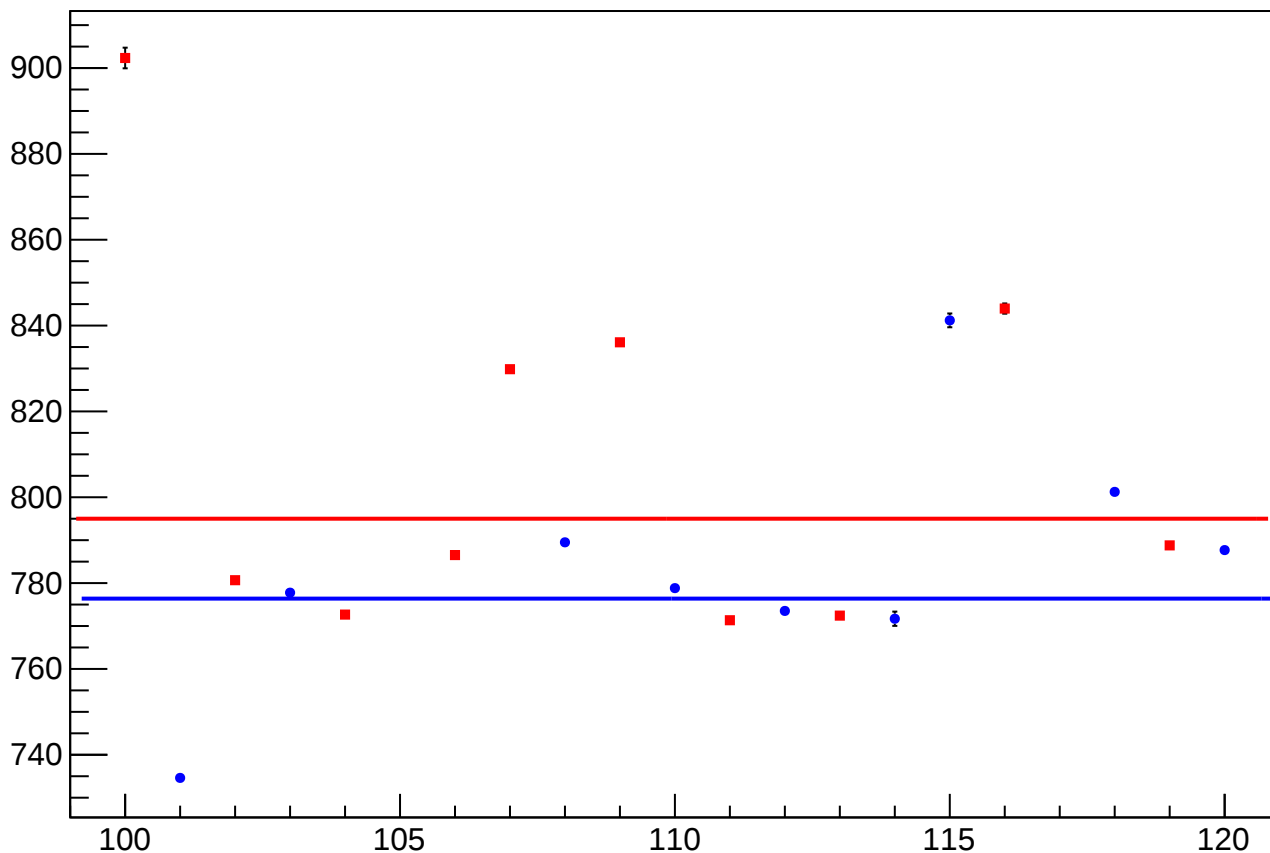
Right: 1961.395+/-289.562 χ^2/NDF : 6.1/18

In: 2075.237+/-418.473 χ^2/NDF : 4.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1961.395+/-289.562 χ^2/NDF : 6.1/18

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 776.385+/-0.296 χ^2/NDF : 6782.0/8

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

Right Out: 795.003+/-0.284 χ^2/NDF : 10338.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

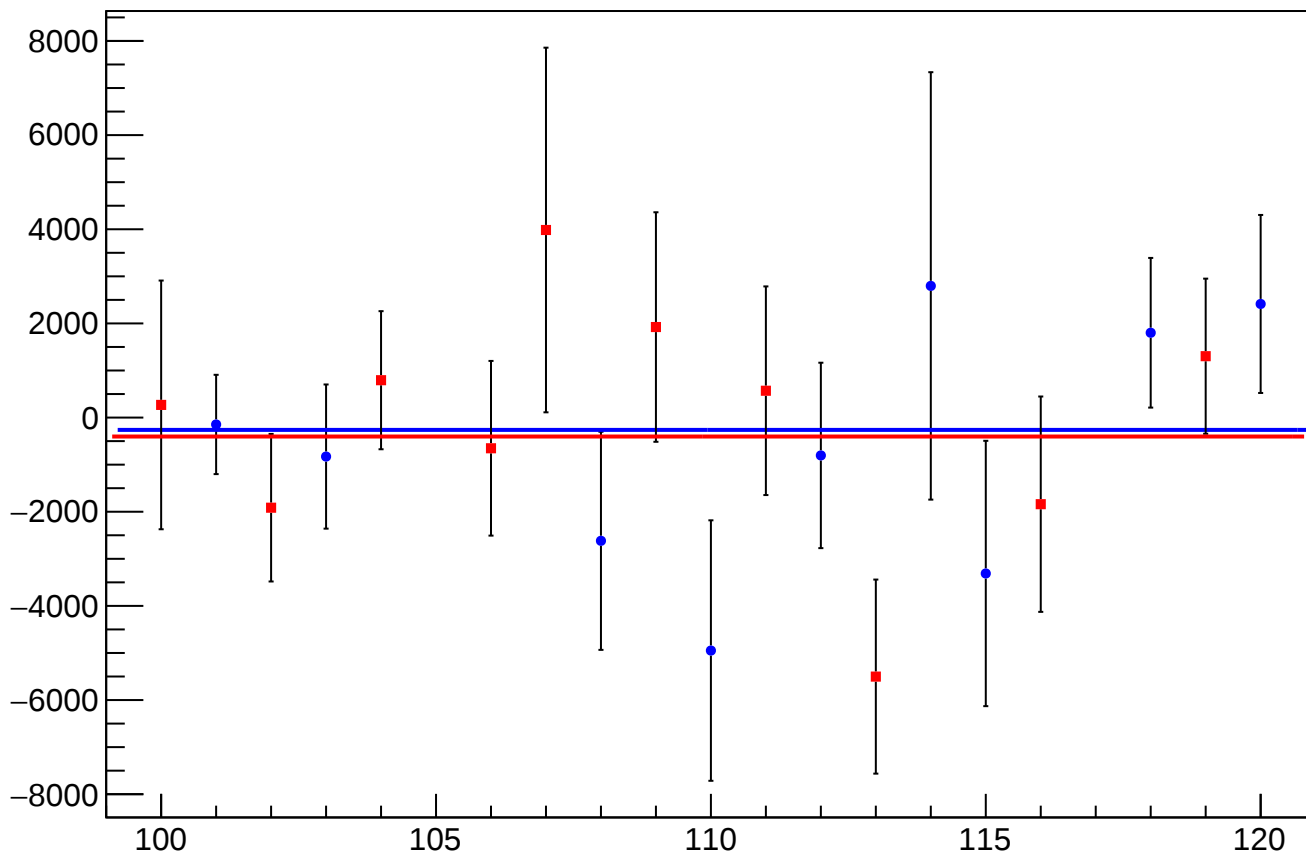
Right: 786.089+/-0.205 χ^2/NDF : 19183.4/18

In: 776.385+/-0.296 χ^2/NDF : 6782.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 786.089+/-0.205 χ^2/NDF : 19183.4/18

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -261.605+/-602.964 χ^2/NDF : 9.4/8

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

Right Out: -402.395+/-627.495 χ^2/NDF : 11.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

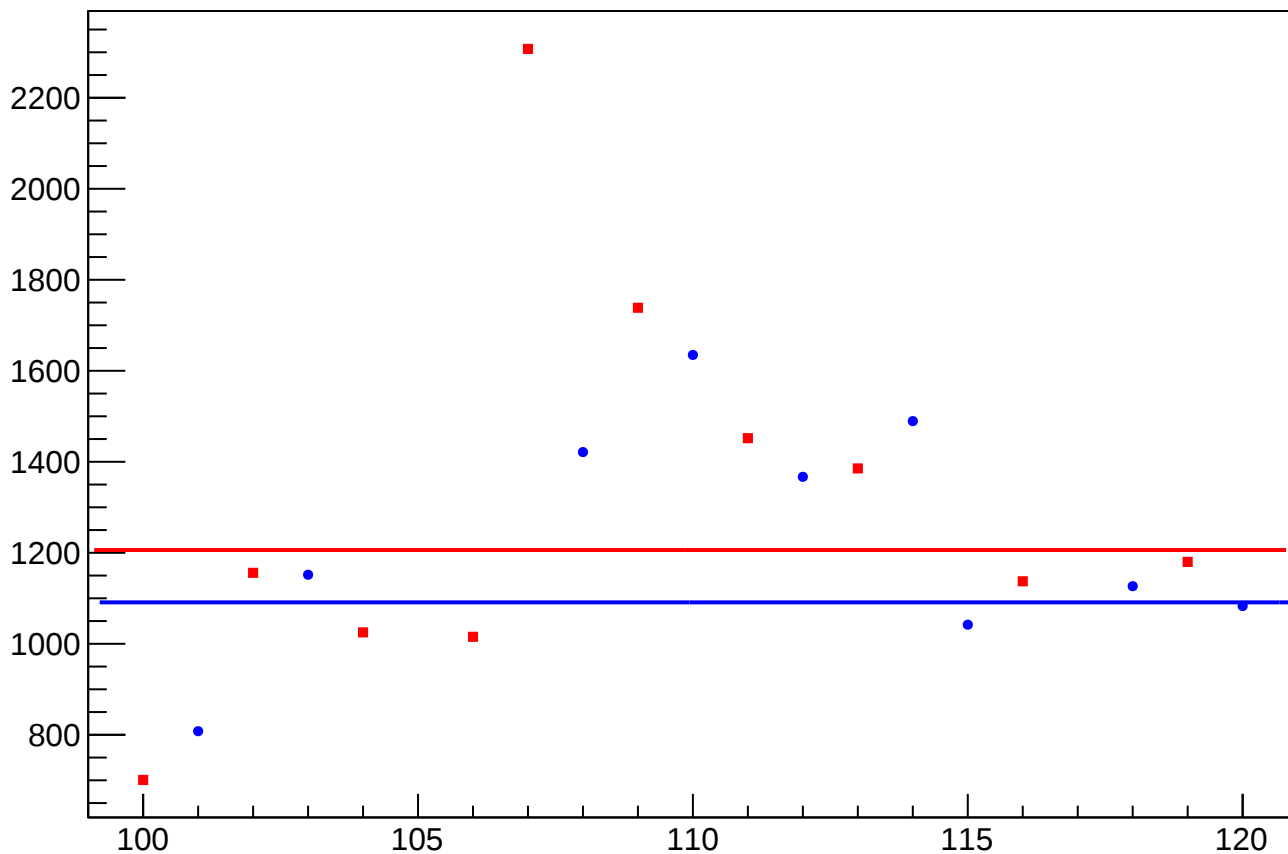
Right: -329.194+/-434.774 χ^2/NDF : 21.1/18

In: -261.605+/-602.964 χ^2/NDF :9.4/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -329.194+/-434.774 χ^2/NDF : 21.1/18

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 1091.088+/-0.426 χ^2/NDF : 321586.4/8

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

Right Out: 1206.177+/-0.444 χ^2/NDF : 426033.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

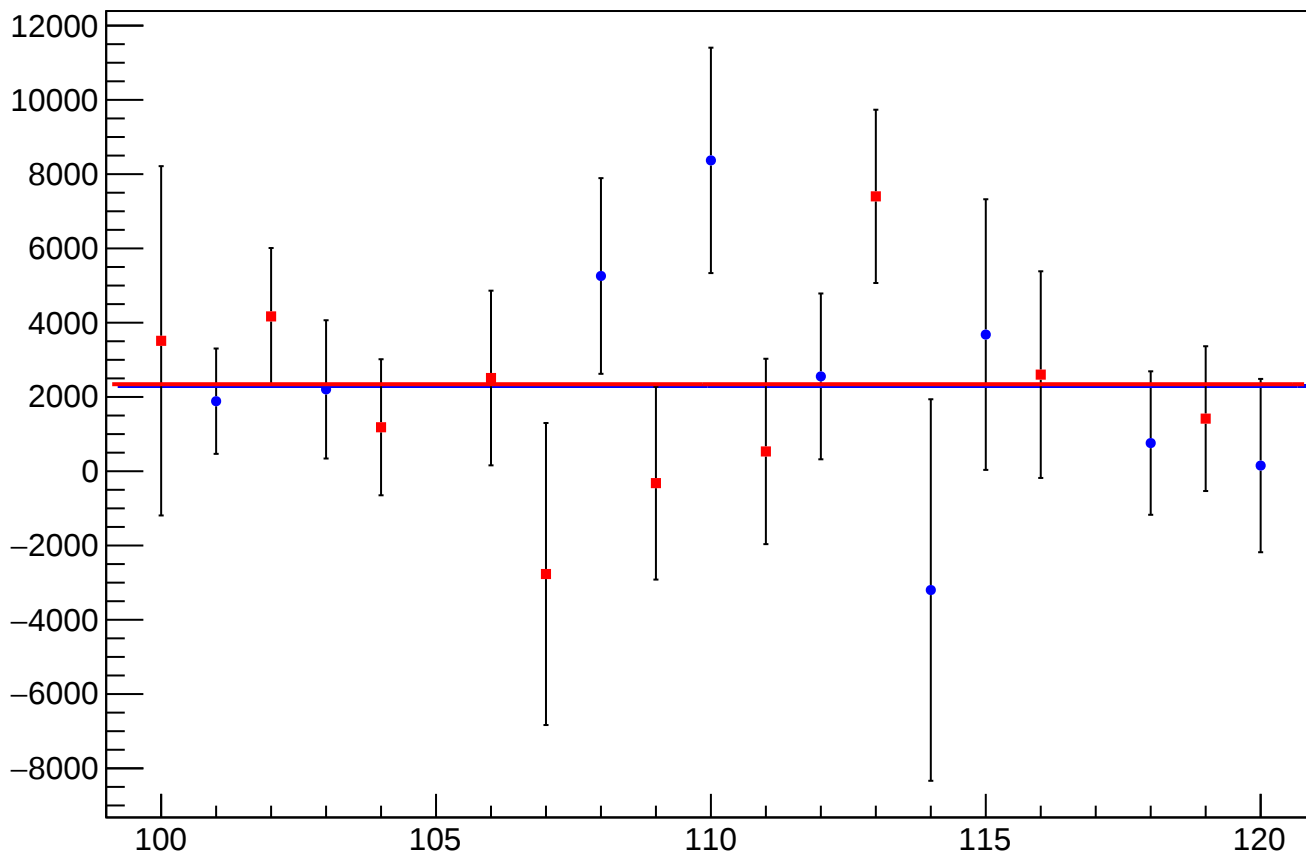
Right: 1146.339+/-0.307 χ^2/NDF : 782599.5/18

In: 1091.088+/-0.426 χ^2/NDF : 321586.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1146.339+/-0.307 χ^2/NDF : 782599.5/18

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2295.117+/-744.605 χ^2/NDF : 8.1/8

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

Right Out: 2343.487+/-752.923 χ^2/NDF : 9.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

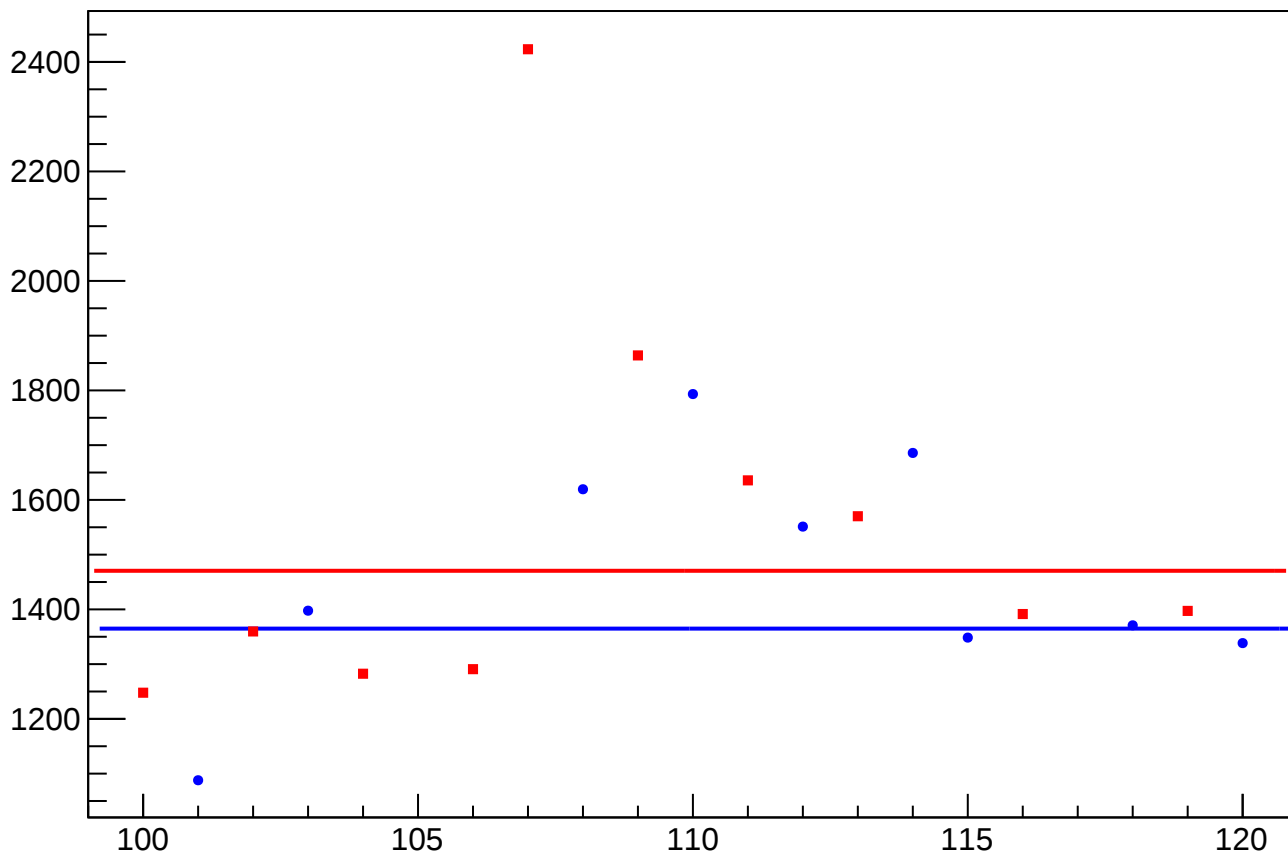
Right: 2319.033+/-529.431 χ^2/NDF : 17.7/18

In: 2295.117+/-744.605 χ^2/NDF : 8.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2319.033+/-529.431 χ^2/NDF : 17.7/18

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1364.878+/-0.527 χ^2/NDF : 157487.7/8

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

Right Out: 1470.507+/-0.532 χ^2/NDF : 216964.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

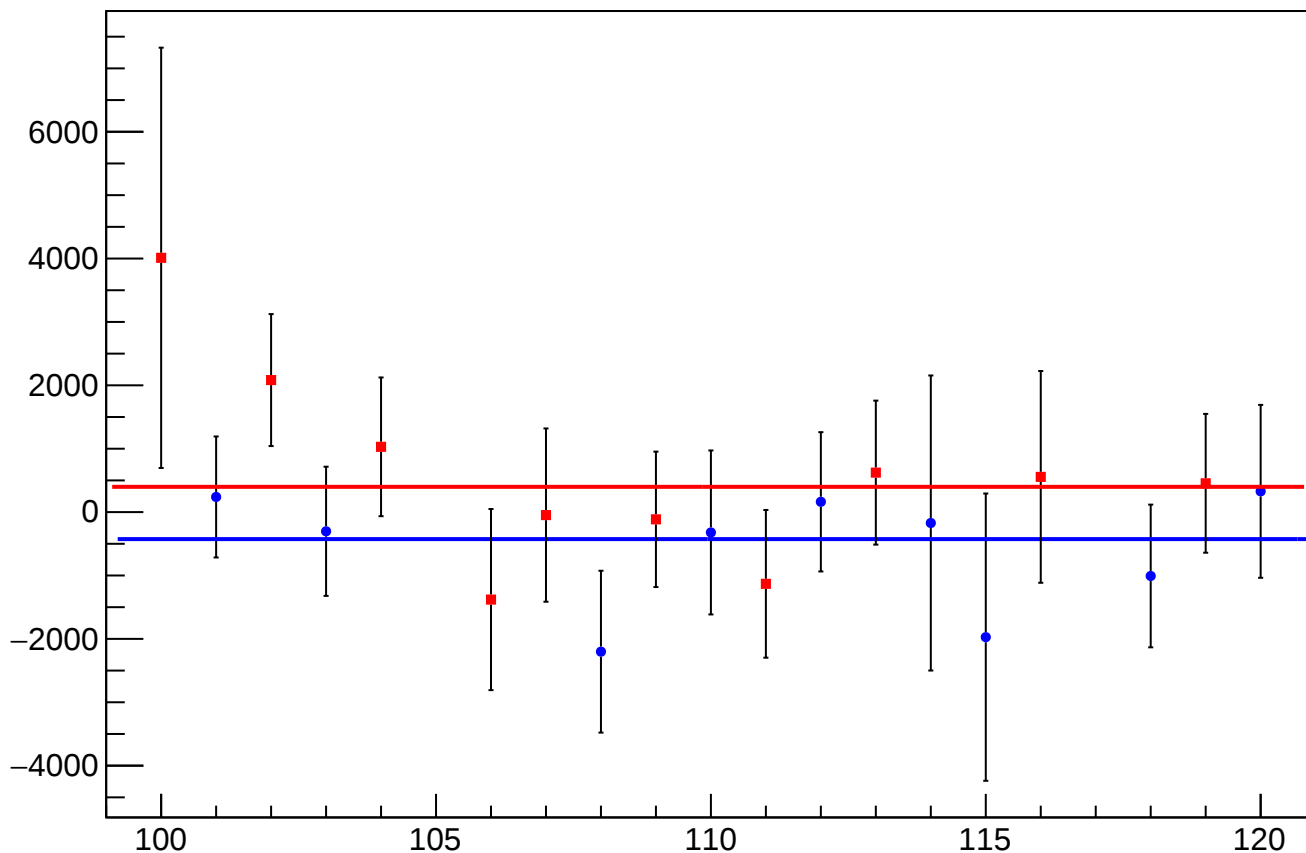
Right: 1417.106+/-0.374 χ^2/NDF : 394352.3/18

In: 1364.878+/-0.527 χ^2/NDF : 157487.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1417.106+/-0.374 χ^2/NDF : 394352.3/18

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -426.033+/-414.997 χ^2/NDF : 3.8/8

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

Right Out: 398.599+/-393.575 χ^2/NDF : 7.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

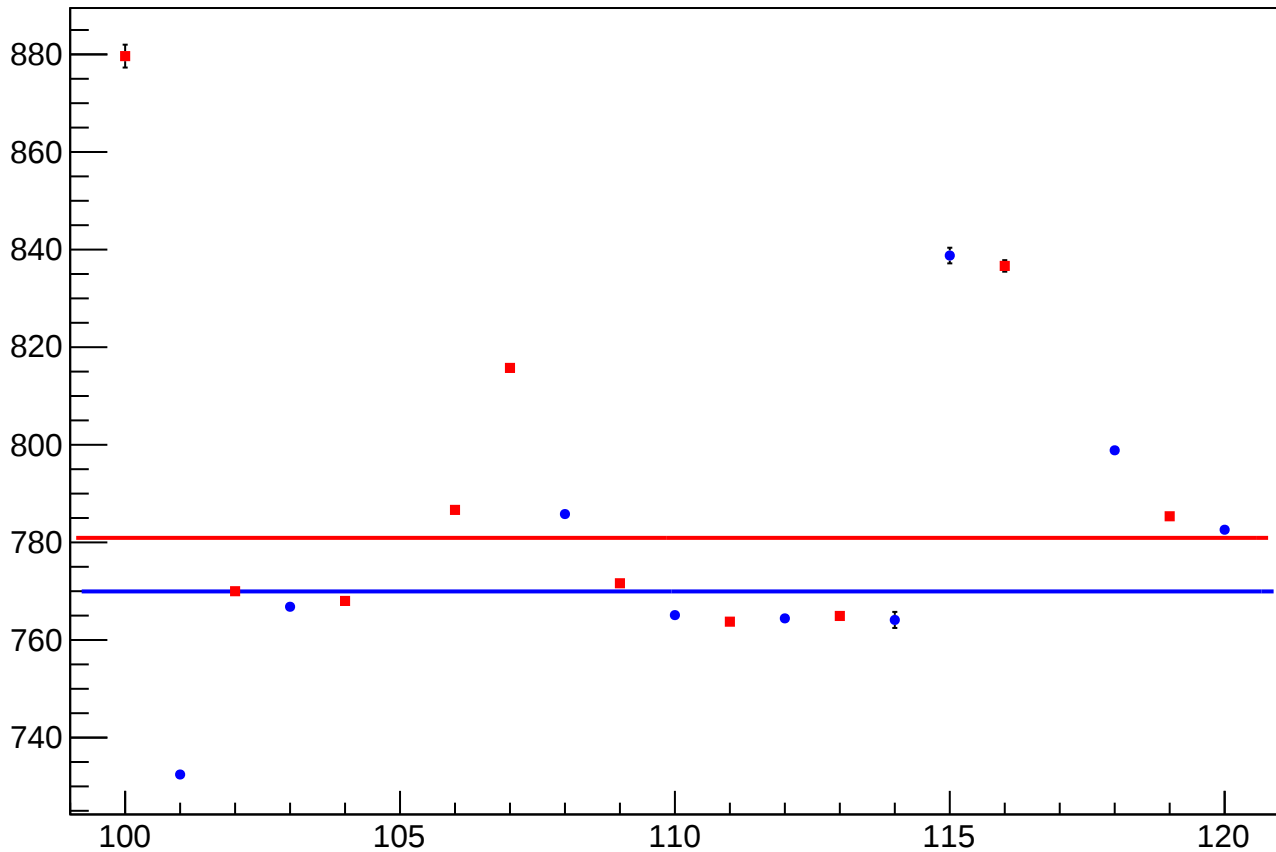
Right: 8.115+/-285.572 χ^2/NDF : 13.7/18

In: -426.033+/-414.997 χ^2/NDF : 3.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.115+/-285.572 χ^2/NDF : 13.7/18

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 769.954 $\pm$ 0.293 χ^2 /NDF: 6845.1/8

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

Right Out: 780.929 $\pm$ 0.278 χ^2 /NDF: 6845.7/9

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

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

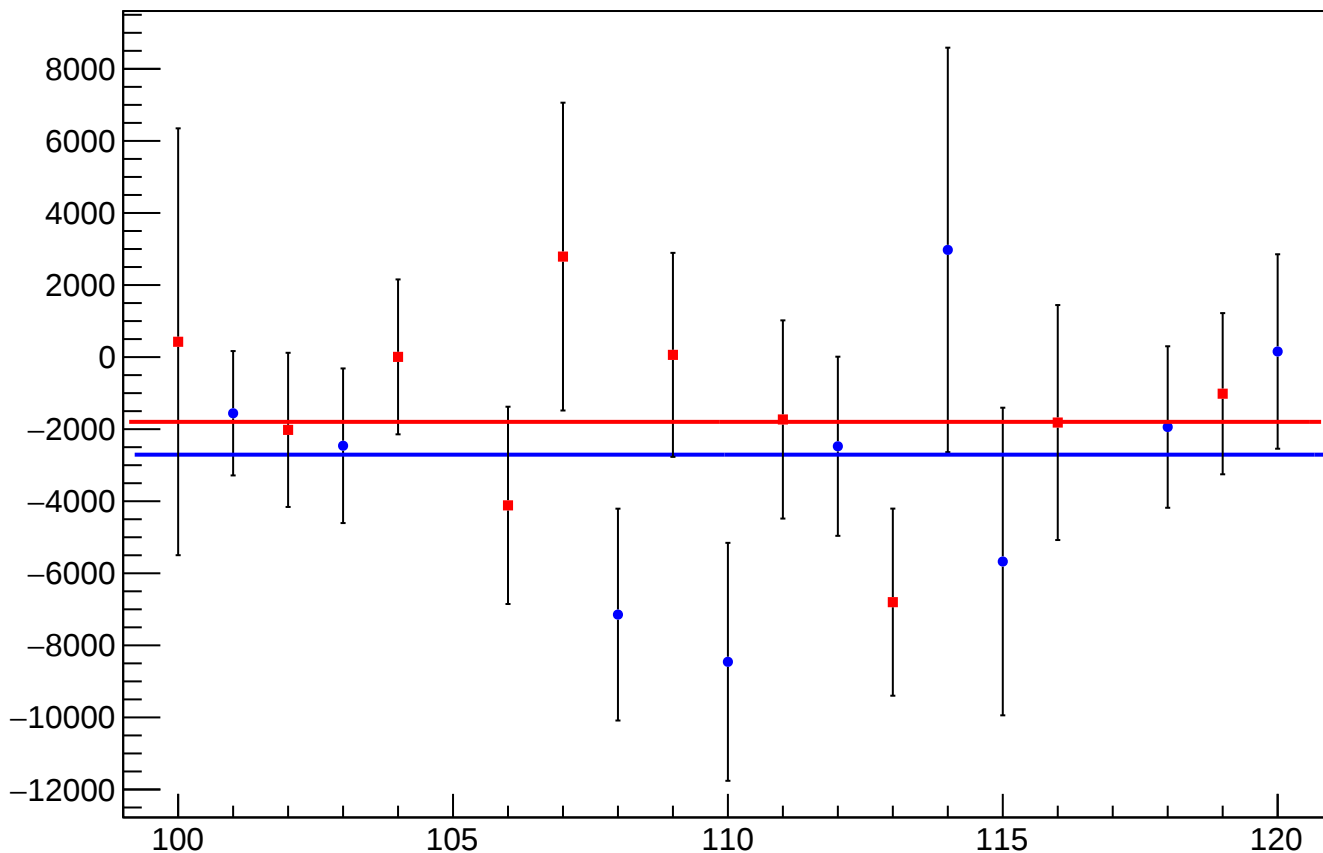
Right: 775.732 $\pm$ 0.202 χ^2 /NDF: 14427.2/18

In: 769.954 $\pm$ 0.293 χ^2 /NDF:6845.1/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 775.732 $\pm$ 0.202 χ^2 /NDF: 14427.2/18

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -2707.764 $\pm$ 862.197 χ^2 /NDF: 8.5/8

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

Right Out: -1797.169 $\pm$ 860.387 χ^2 /NDF: 7.0/9

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

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

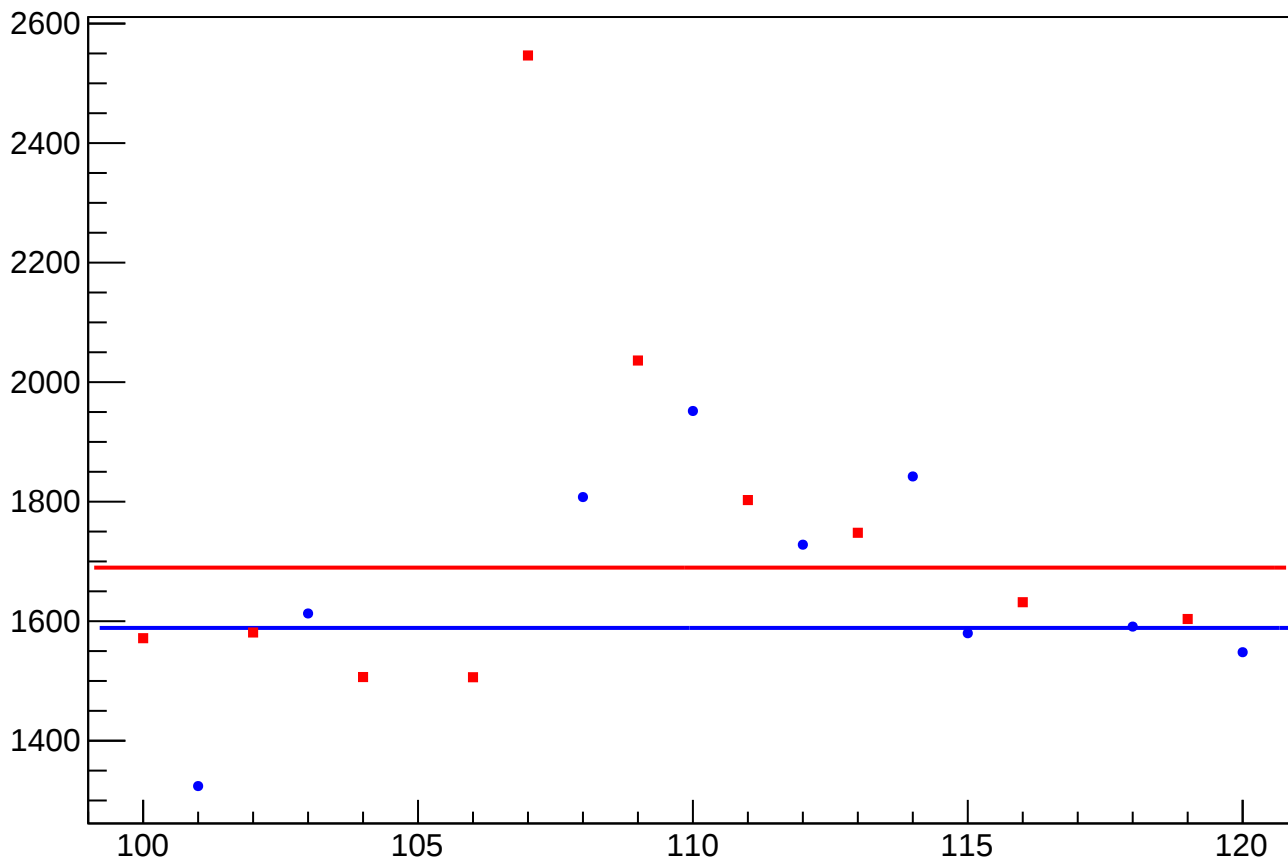
Right: -2251.510 $\pm$ 609.024 χ^2 /NDF: 16.1/18

In: -2707.764 $\pm$ 862.197 χ^2 /NDF:8.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -2251.510 $\pm$ 609.024 χ^2 /NDF: 16.1/18

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1588.760+/-0.610 χ^2/NDF : 93365.0/8

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

Right Out: 1689.661+/-0.608 χ^2/NDF : 147874.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

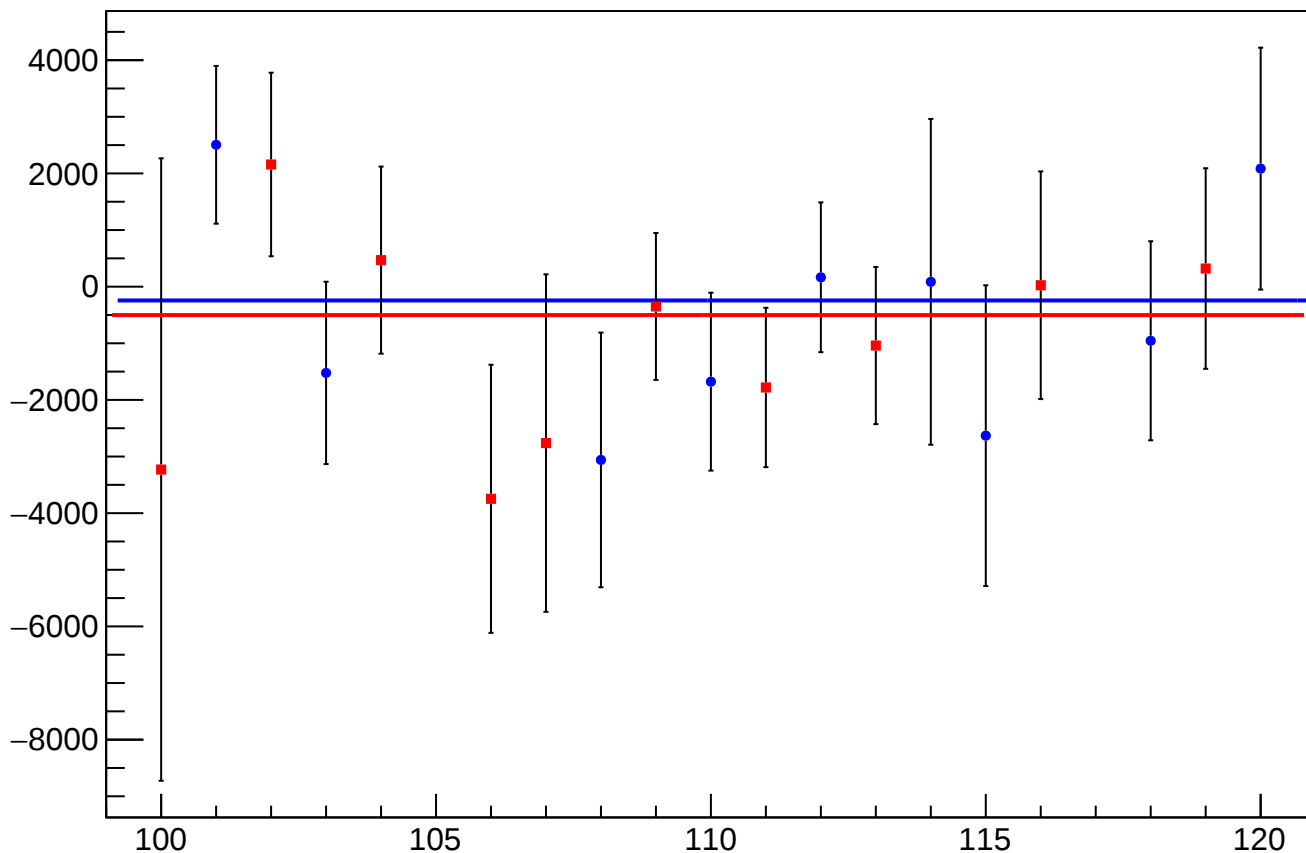
Right: 1639.316+/-0.431 χ^2/NDF : 254963.8/18

In: 1588.760+/-0.610 χ^2/NDF : 93365.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1639.316+/-0.431 χ^2/NDF : 254963.8/18

asym_us_dd_mean vs Slug, Sign Corrected



Right In: -243.689+/-589.172 χ^2/NDF : 9.2/8

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

Right Out: -501.365+/-554.168 χ^2/NDF : 7.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

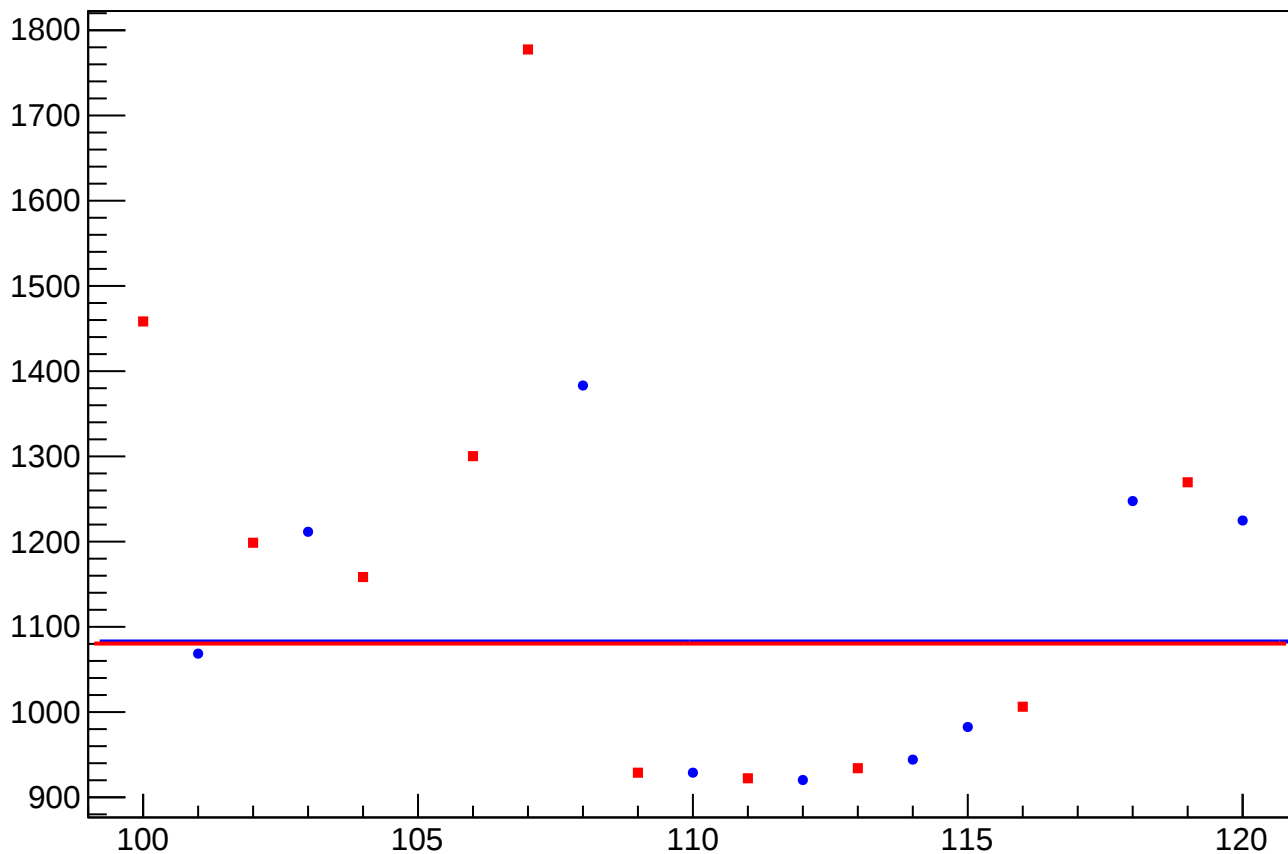
Right: -380.409+/-403.664 χ^2/NDF : 16.3/18

In: -243.689+/-589.172 χ^2/NDF :9.2/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -380.409+/-403.664 χ^2/NDF : 16.3/18

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1082.817+/-0.417 χ^2/NDF : 131953.8/8

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

Right Out: 1080.400+/-0.392 χ^2/NDF : 251579.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

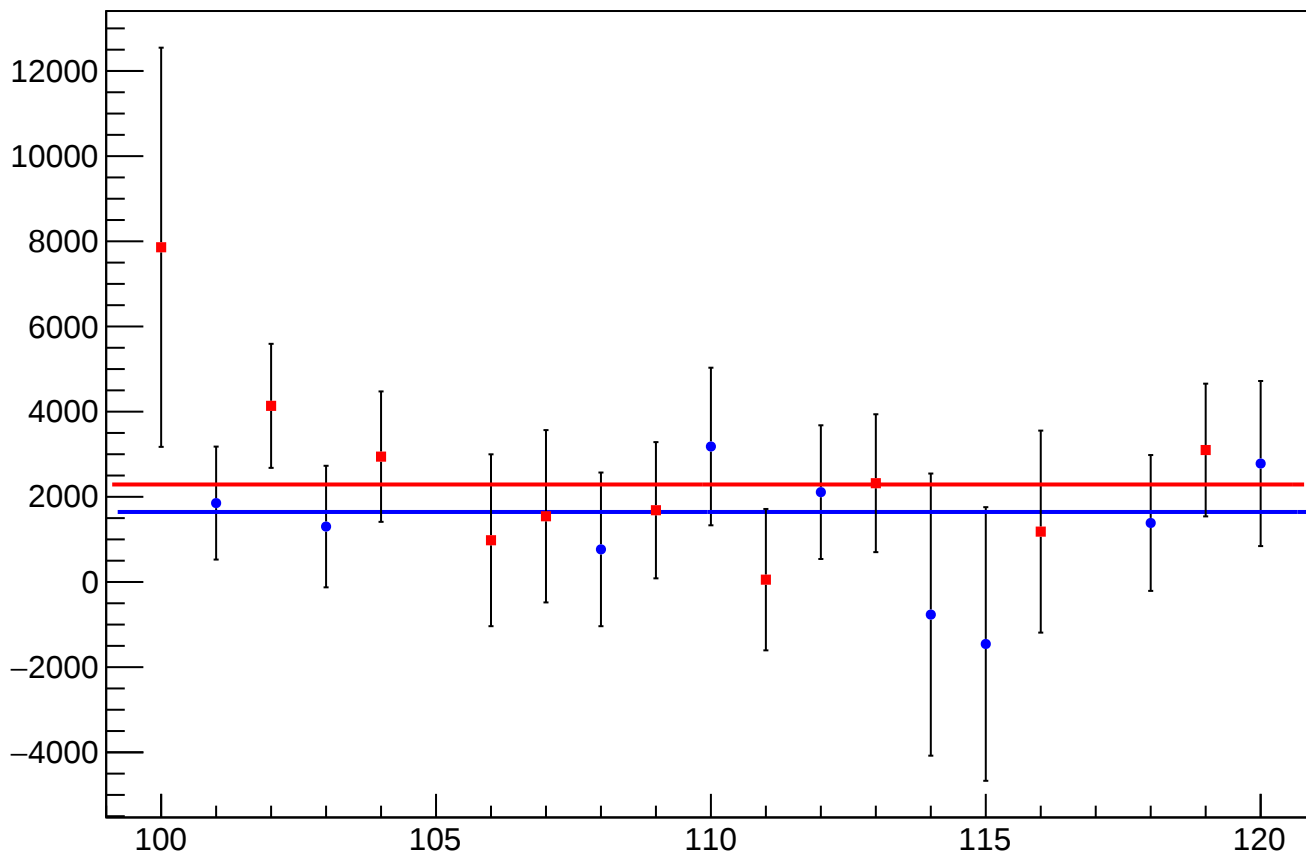
Right: 1081.535+/-0.285 χ^2/NDF : 383550.8/18

In: 1082.817+/-0.417 χ^2/NDF : 131953.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1081.535+/-0.285 χ^2/NDF : 383550.8/18

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1644.181+/-586.054 χ^2/NDF : 2.9/8

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

Right Out: 2289.651+/-562.710 χ^2/NDF : 6.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

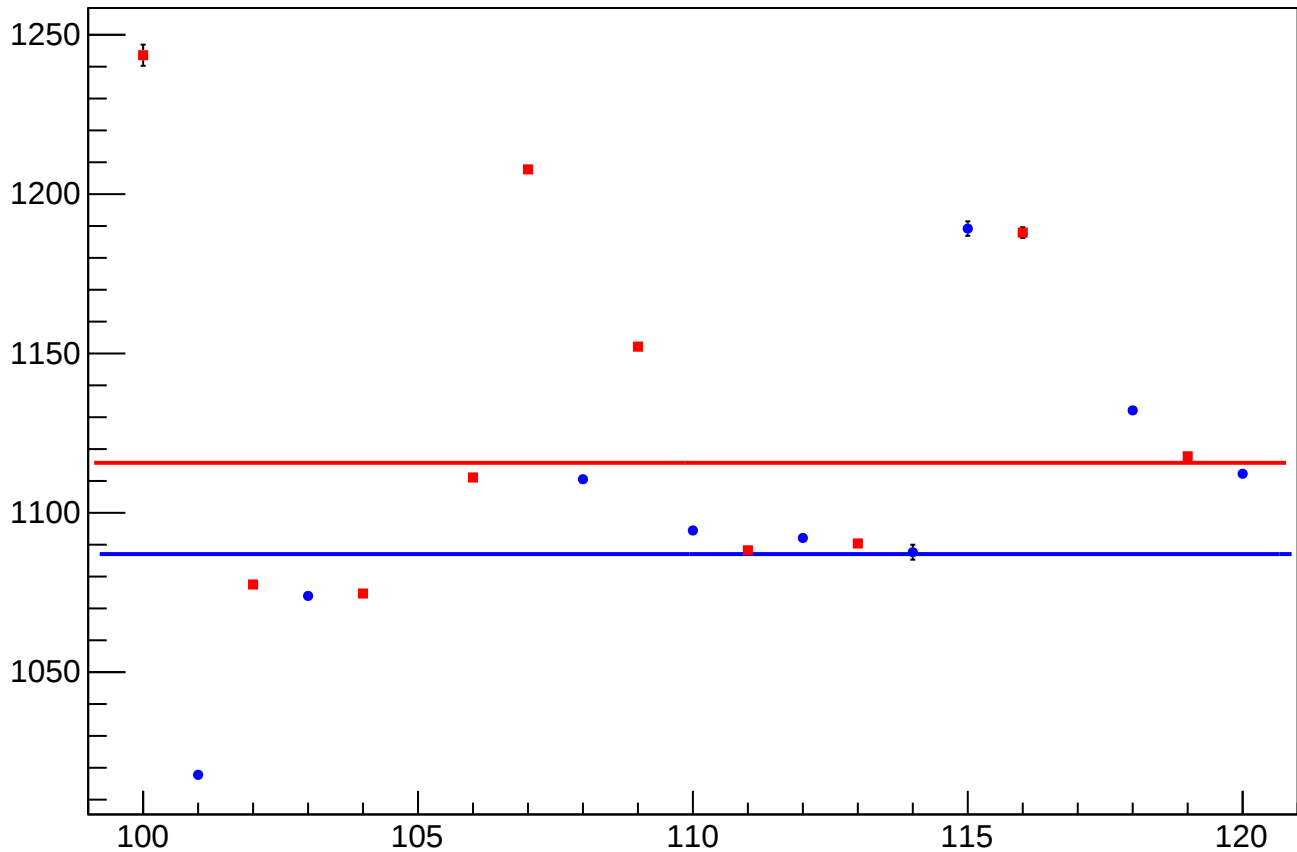
Right: 1980.027+/-405.898 χ^2/NDF : 9.8/18

In: 1644.181+/-586.054 χ^2/NDF : 2.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1980.027+/-405.898 χ^2/NDF : 9.8/18

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1087.054+/-0.414 χ^2/NDF : 9972.8/8

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

Right Out: 1115.693+/-0.398 χ^2/NDF : 12384.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

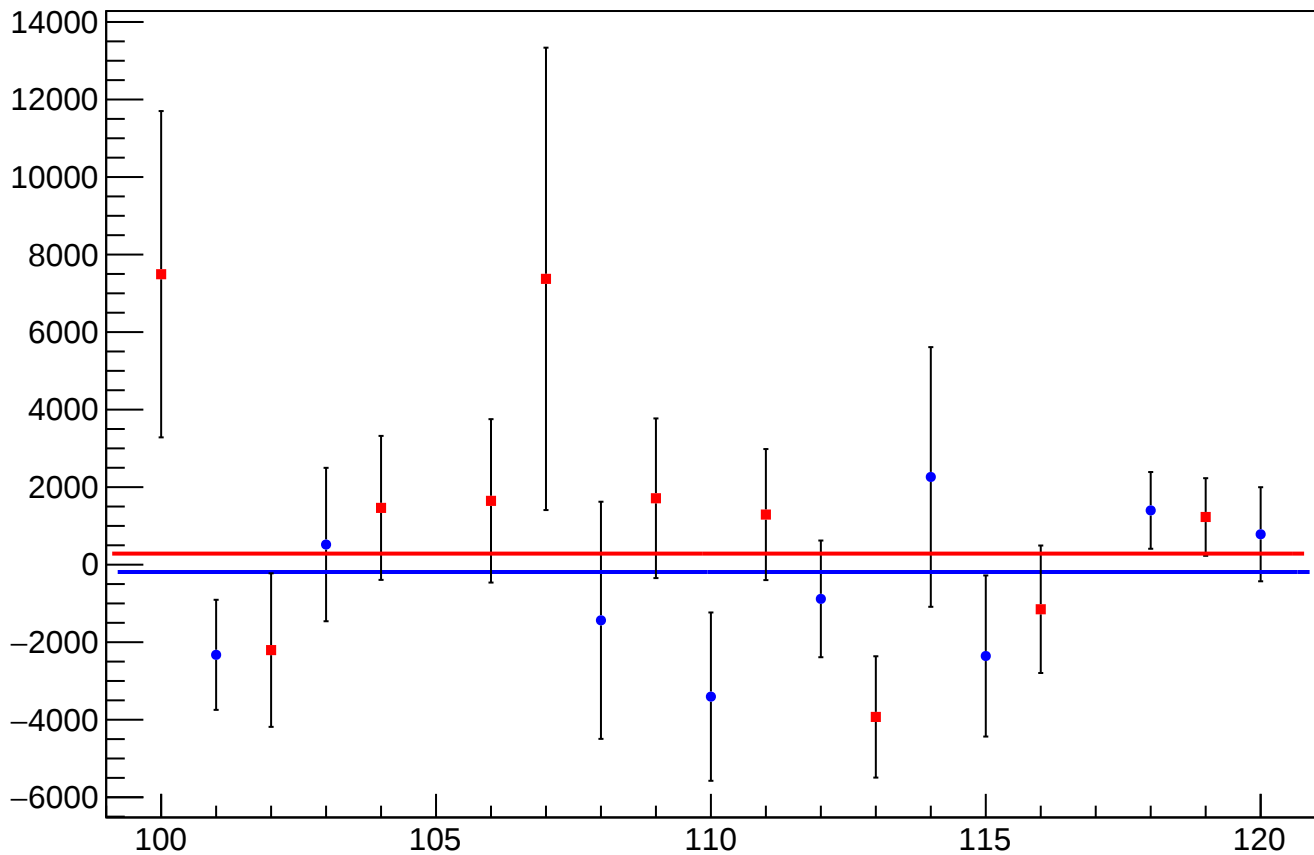
Right: 1101.955+/-0.287 χ^2/NDF : 24842.5/18

In: 1087.054+/-0.414 χ^2/NDF : 9972.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1101.955+/-0.287 χ^2/NDF : 24842.5/18

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -189.051+/-532.088 χ^2/NDF : 9.8/8

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

Right Out: 285.564+/-557.606 χ^2/NDF : 16.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

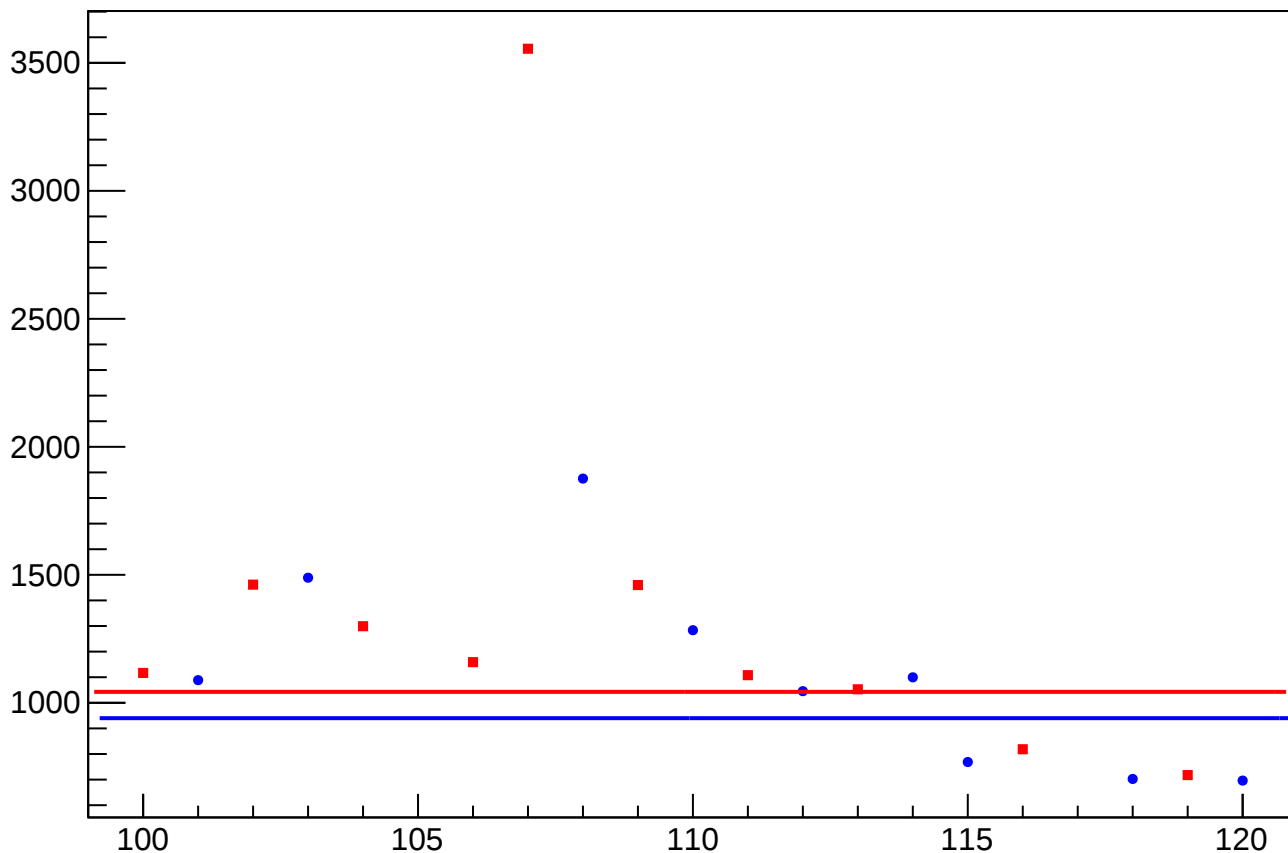
Right: 37.149+/-384.948 χ^2/NDF : 26.7/18

In: -189.051+/-532.088 χ^2/NDF : 9.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.149+/-384.948 χ^2/NDF : 26.7/18

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 939.980+/-0.376 χ^2/NDF : 636803.1/8

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

Right Out: 1042.777+/-0.394 χ^2/NDF : 822455.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

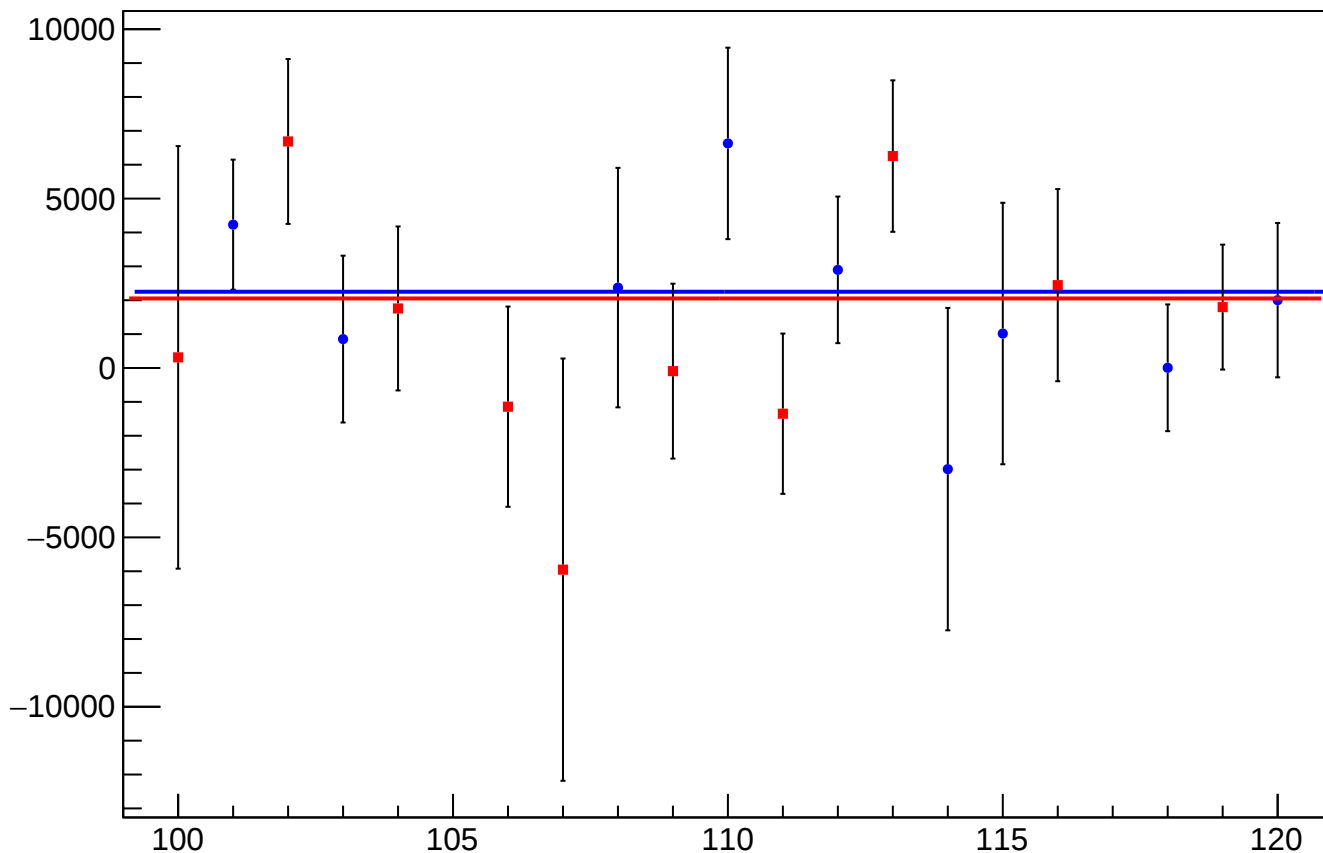
Right: 988.973+/-0.272 χ^2/NDF : 1494836.5/18

In: 939.980+/-0.376 χ^2/NDF : 636803.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 988.973+/-0.272 χ^2/NDF : 1494836.5/18

asym_usl_mean vs Slug, Sign Corrected



Right In: 2250.311+/-831.817 χ^2/NDF : 6.6/8

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

Right Out: 2052.261+/-829.548 χ^2/NDF : 12.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

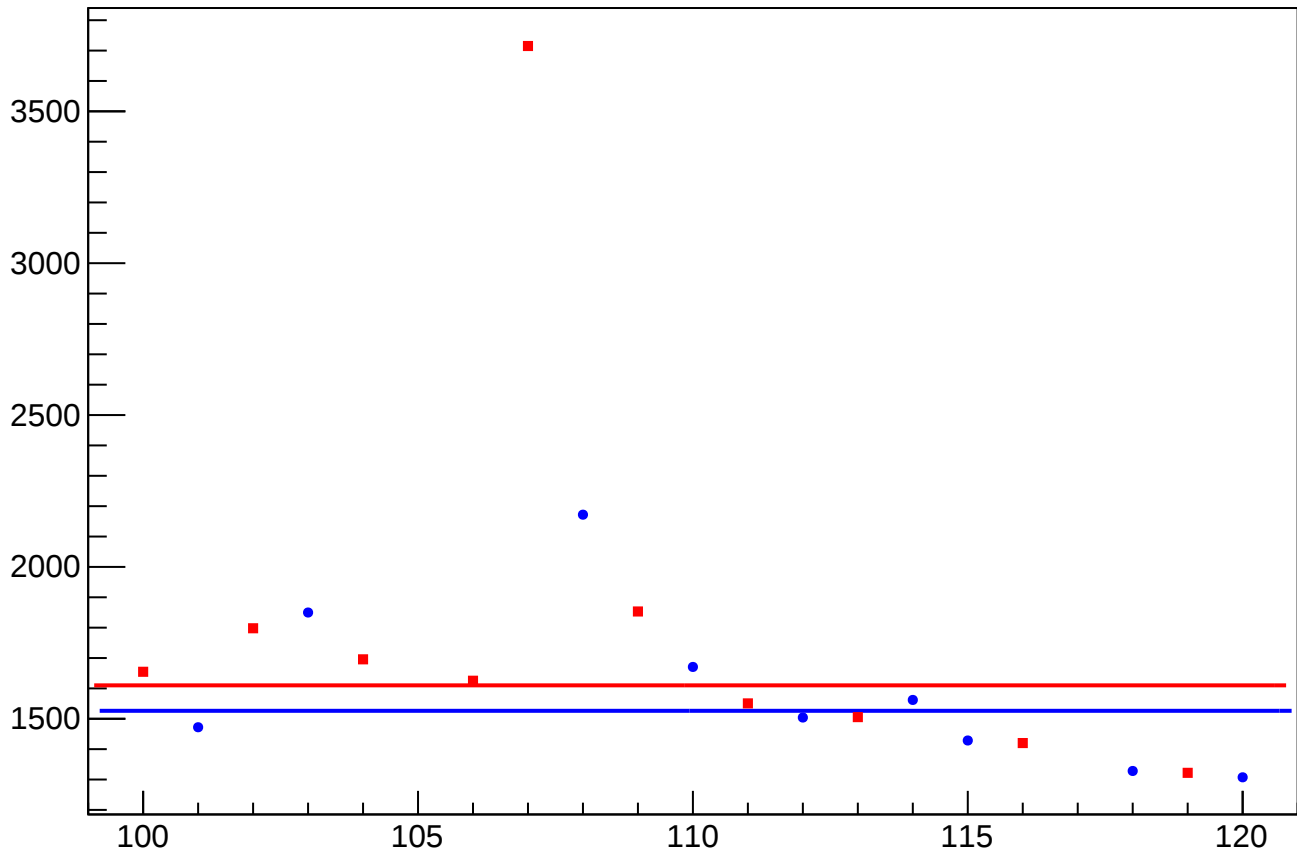
Right: 2151.016+/-587.380 χ^2/NDF : 19.5/18

In: 2250.311+/-831.817 χ^2/NDF : 6.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2151.016+/-587.380 χ^2/NDF : 19.5/18

asym_usl_rms vs Slug, Sign Corrected



Right In: 1526.237+/-0.588 χ^2/NDF : 150622.0/8

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

Right Out: 1610.069+/-0.587 χ^2/NDF : 323973.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

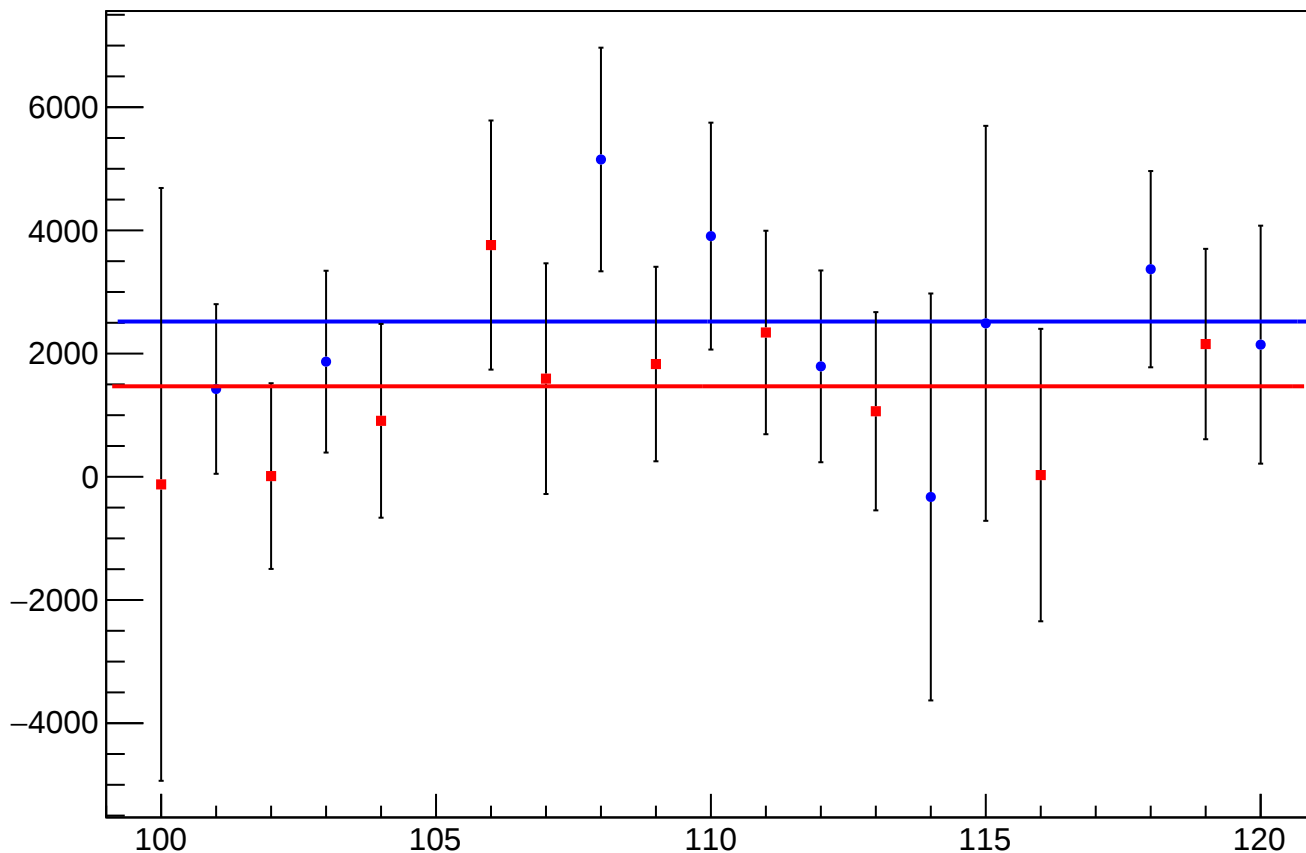
Right: 1568.268+/-0.415 χ^2/NDF : 484780.3/18

In: 1526.237+/-0.588 χ^2/NDF : 150622.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1568.268+/-0.415 χ^2/NDF : 484780.3/18

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2520.546+/-592.479 χ^2/NDF : 4.8/8

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

Right Out: 1468.937+/-561.882 χ^2/NDF : 3.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

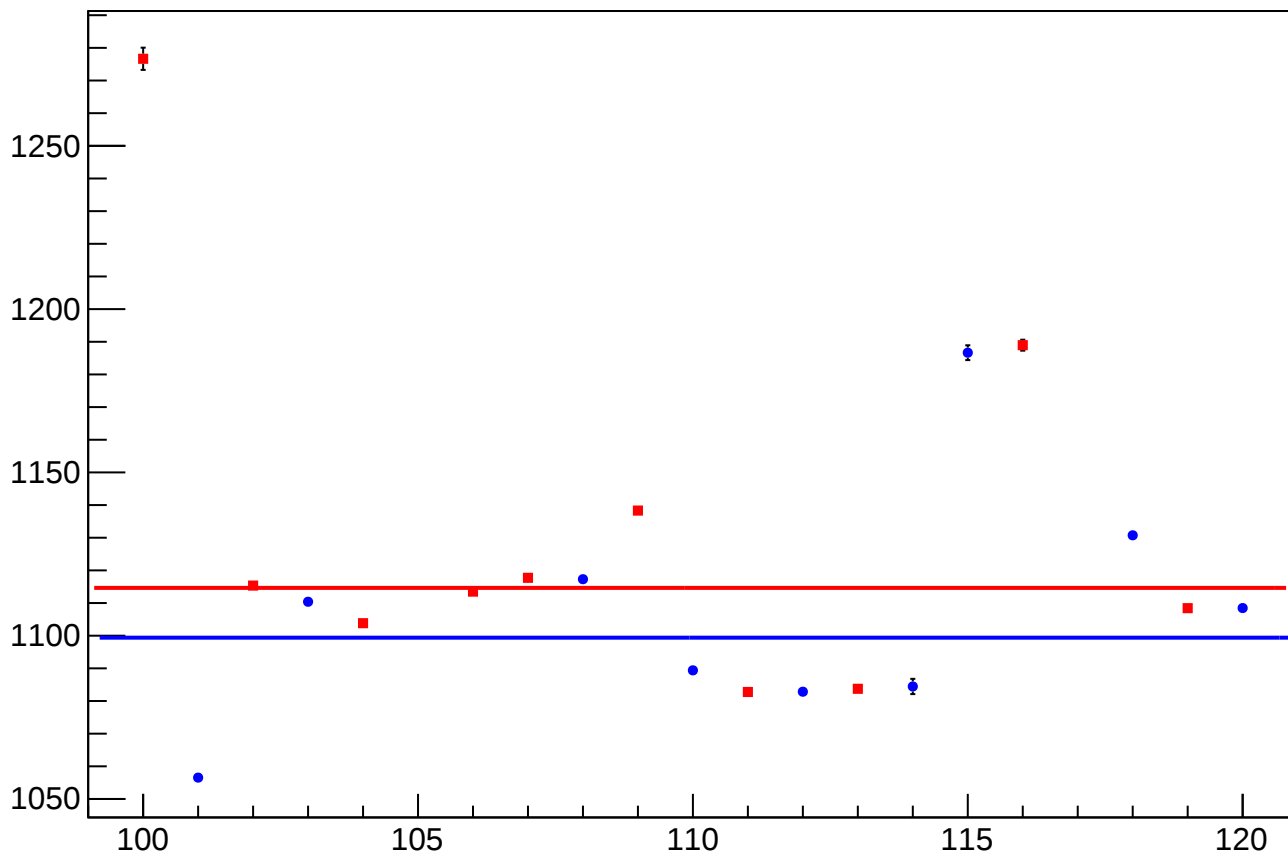
Right: 1966.888+/-407.698 χ^2/NDF : 9.9/18

In: 2520.546+/-592.479 χ^2/NDF : 4.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1966.888+/-407.698 χ^2/NDF : 9.9/18

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1099.396 $\pm$ 0.419 χ^2 /NDF: 4869.2/8

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

Right Out: 1114.641 $\pm$ 0.397 χ^2 /NDF: 6293.6/9

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

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

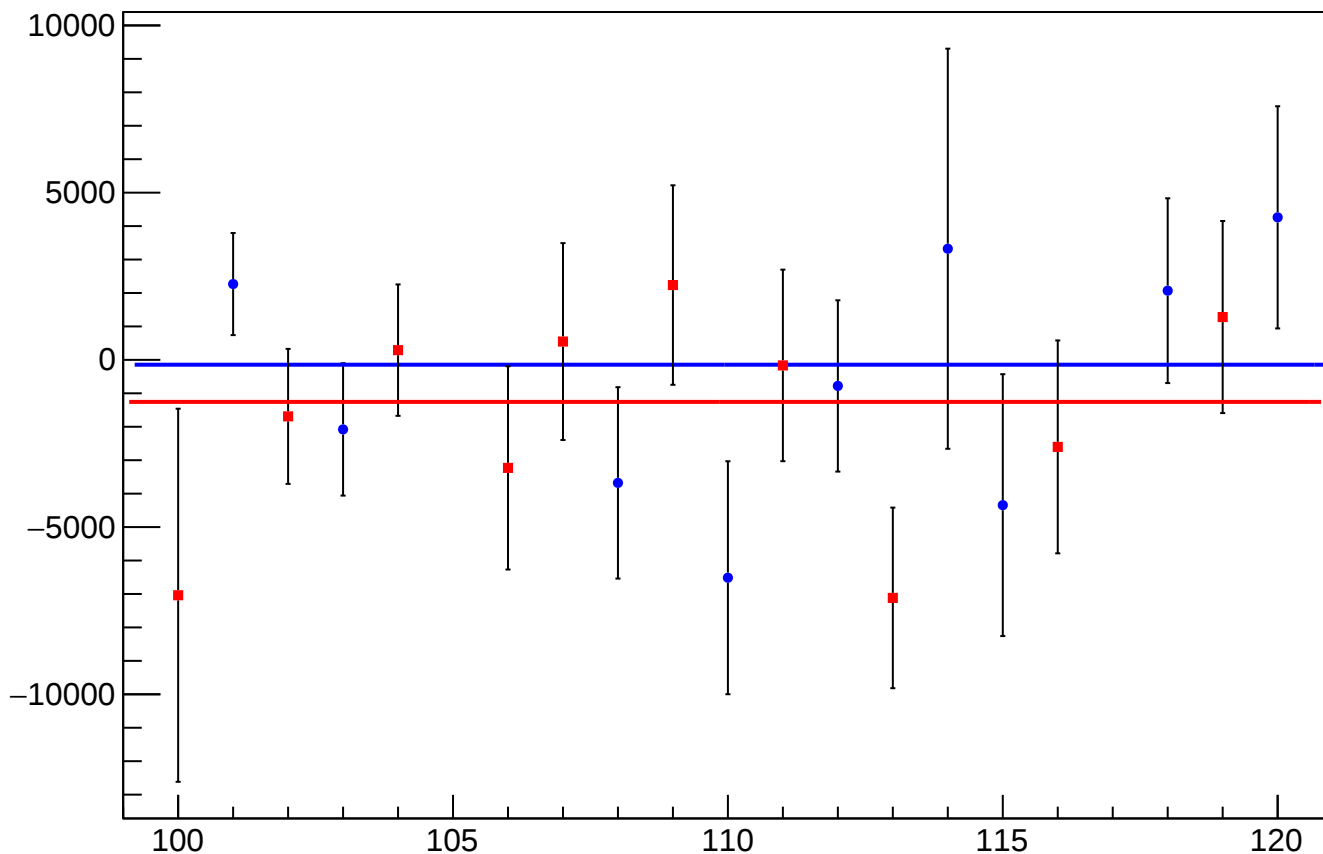
Right: 1107.422 $\pm$ 0.288 χ^2 /NDF: 11860.0/18

In: 1099.396 $\pm$ 0.419 χ^2 /NDF:4869.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1107.422 $\pm$ 0.288 χ^2 /NDF: 11860.0/18

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -144.558+/-858.741 χ^2/NDF : 12.3/8

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

Right Out: -1256.515+/-860.063 χ^2/NDF : 9.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

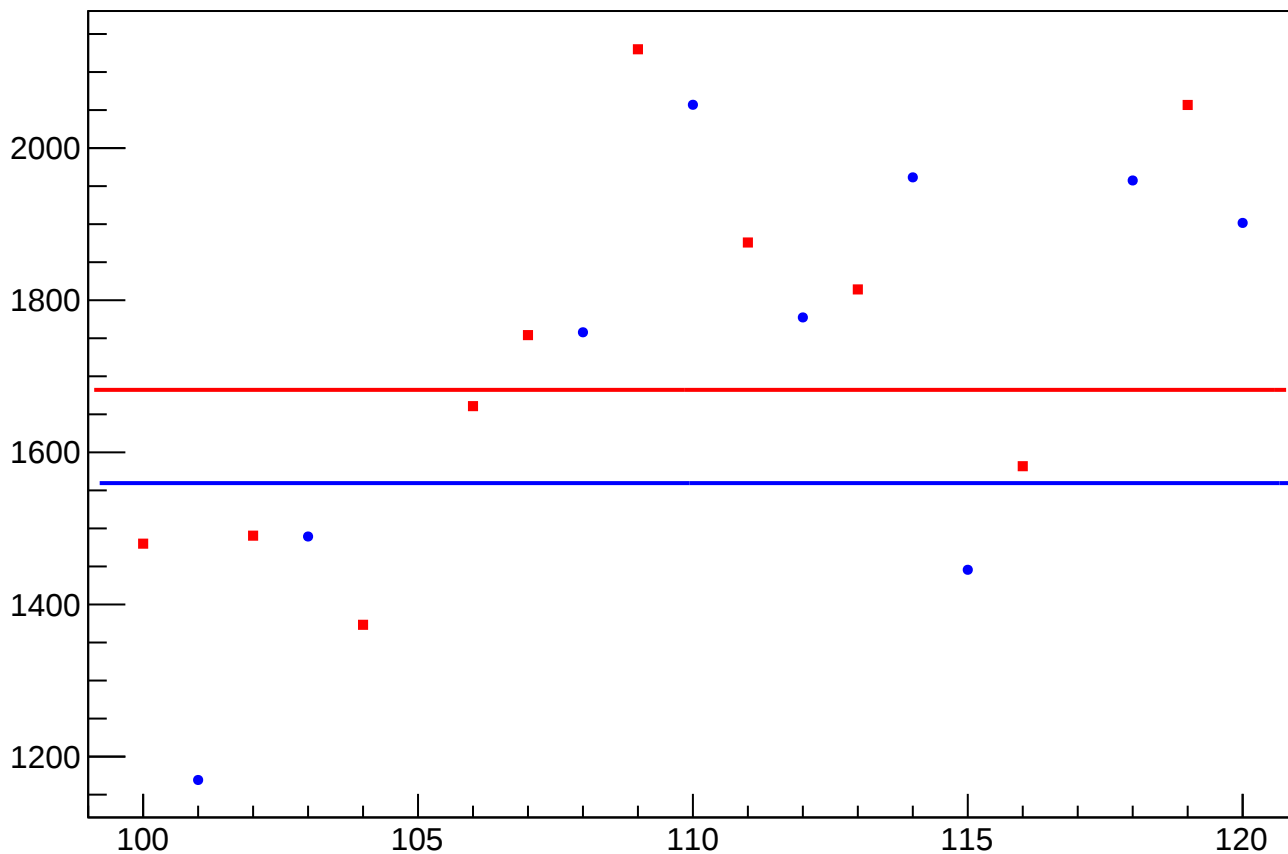
Right: -699.682+/-607.688 χ^2/NDF : 22.8/18

In: -144.558+/-858.741 χ^2/NDF : 12.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -699.682+/-607.688 χ^2/NDF : 22.8/18

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1559.571+/-0.607 χ^2/NDF : 271486.0/8

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

Right Out: 1682.157+/-0.608 χ^2/NDF : 166425.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

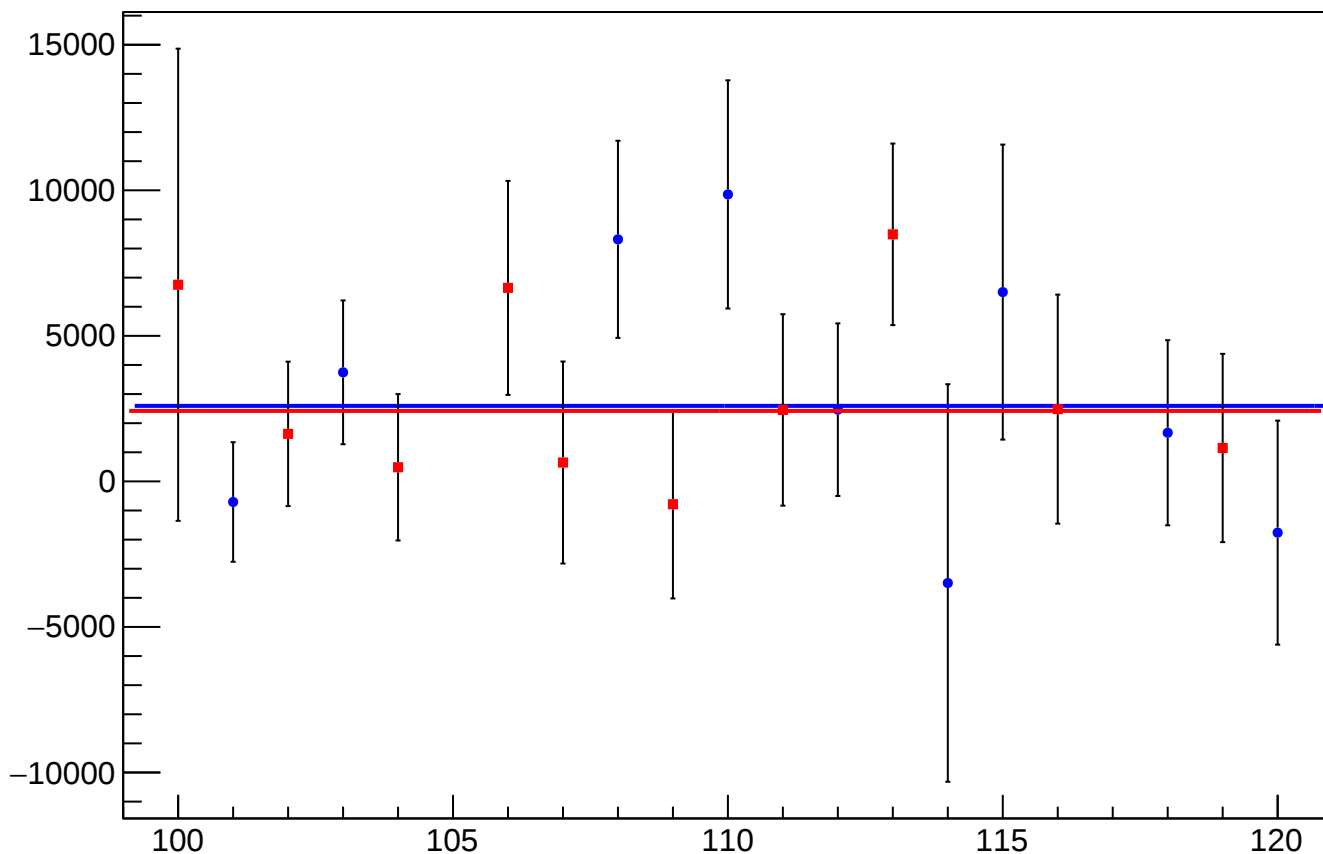
Right: 1620.770+/-0.430 χ^2/NDF : 458257.6/18

In: 1559.571+/-0.607 χ^2/NDF : 271486.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1620.770+/-0.430 χ^2/NDF : 458257.6/18

asym_usr_mean vs Slug, Sign Corrected



Right In: 2594.579+/-1057.801 χ^2/NDF : 11.8/8

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

Right Out: 2421.500+/-1029.288 χ^2/NDF : 7.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

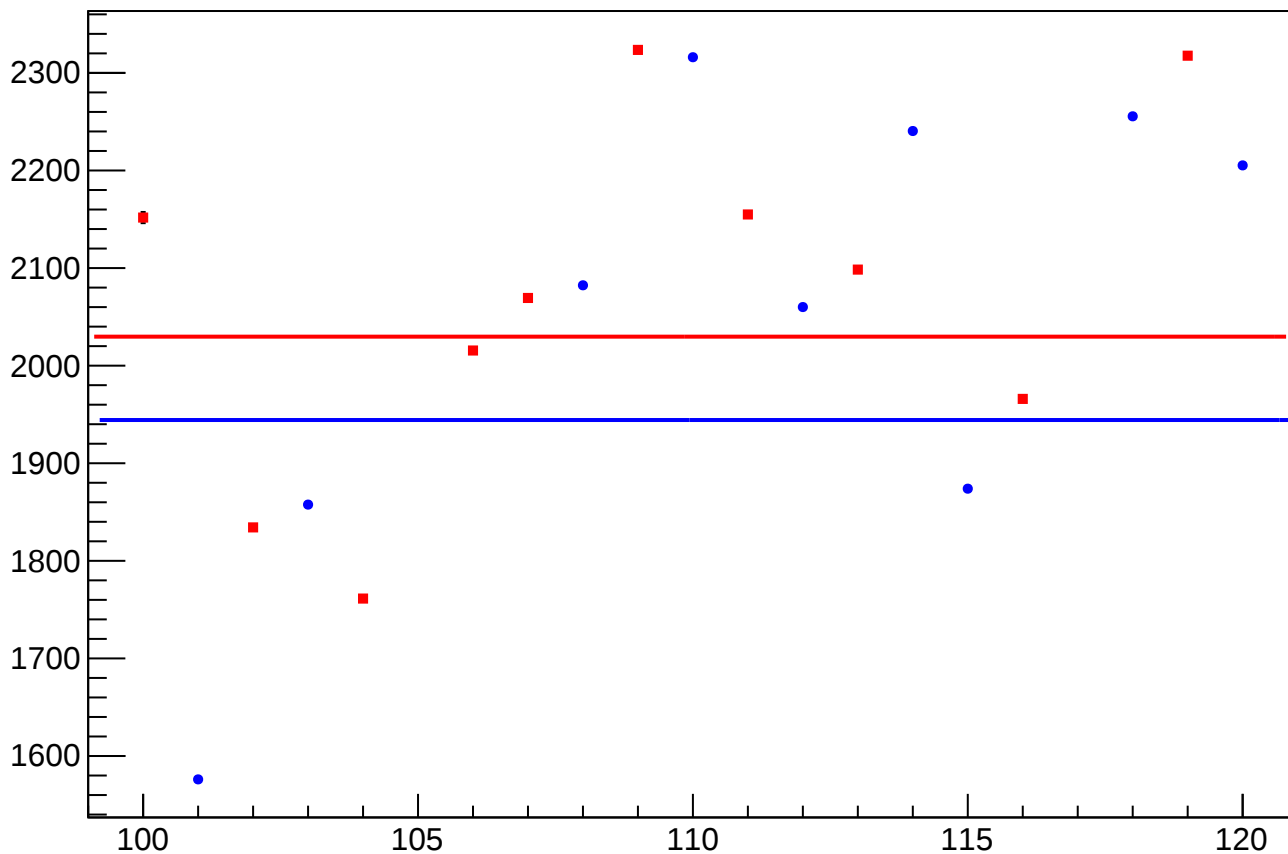
Right: 2505.676+/-737.691 χ^2/NDF : 19.3/18

In: 2594.579+/-1057.801 χ^2/NDF : 11.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2505.676+/-737.691 χ^2/NDF : 19.3/18

asym_usr_rms vs Slug, Sign Corrected



Right In: 1944.300+/-0.748 χ^2/NDF : 123567.1/8

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

Right Out: 2029.728+/-0.728 χ^2/NDF : 72678.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

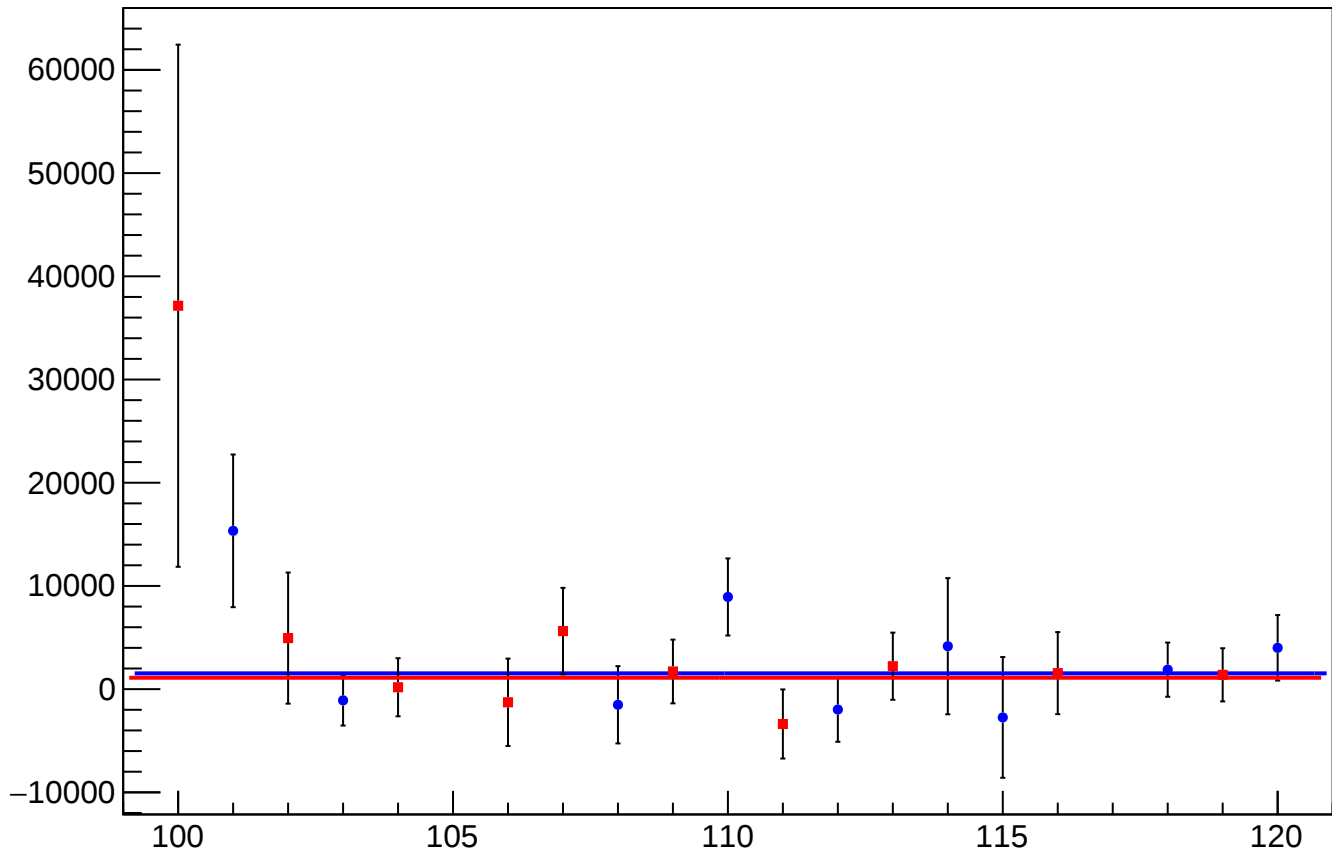
Right: 1988.181+/-0.522 χ^2/NDF : 202945.4/18

In: 1944.300+/-0.748 χ^2/NDF : 123567.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1988.181+/-0.522 χ^2/NDF : 202945.4/18

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1529.812+/-1171.775 χ^2/NDF : 11.8/8

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

Right Out: 1105.210+/-1141.088 χ^2/NDF : 6.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

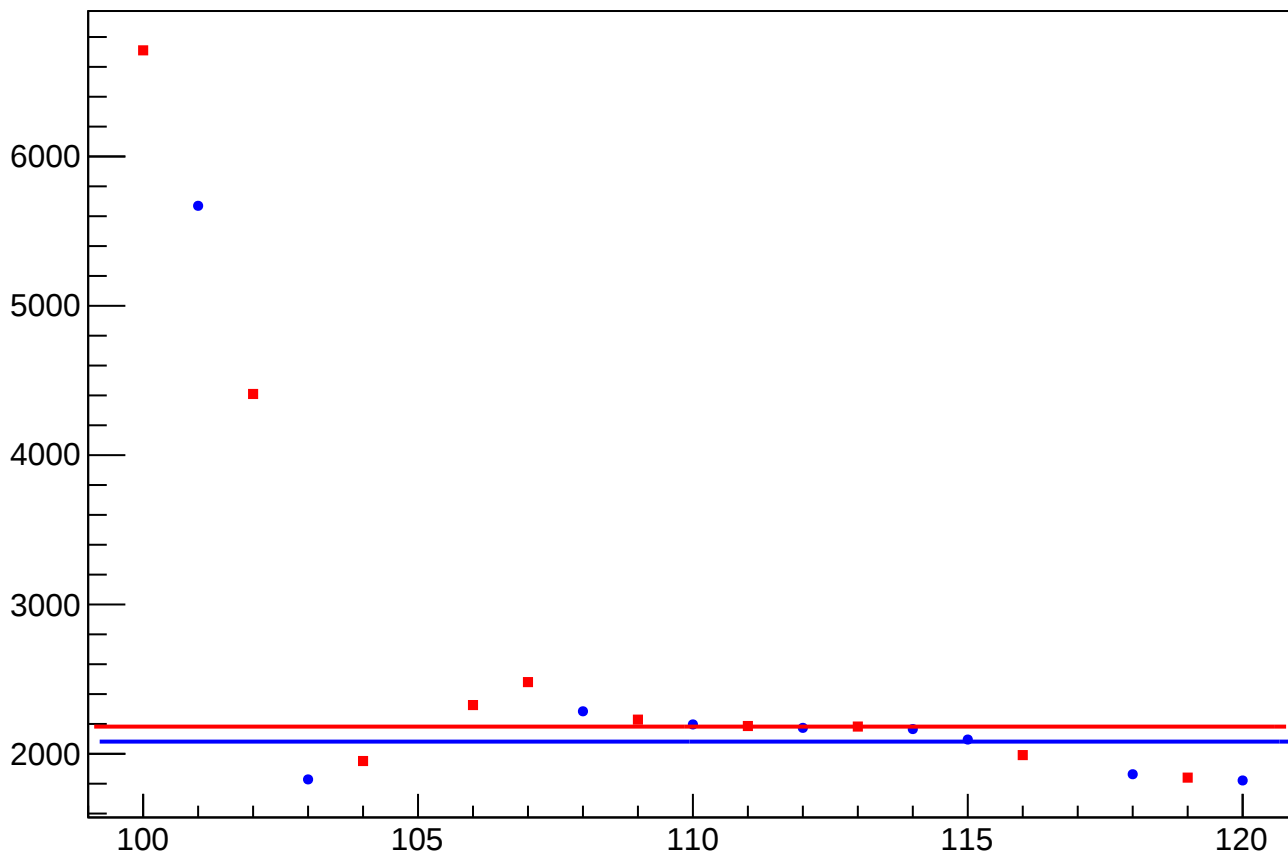
Right: 1311.878+/-817.505 χ^2/NDF : 17.8/18

In: 1529.812+/-1171.775 χ^2/NDF : 11.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1311.878+/-817.505 χ^2/NDF : 17.8/18

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2081.811+/-0.829 χ^2/NDF : 529325.5/8

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

Right Out: 2182.231+/-0.807 χ^2/NDF : 376202.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

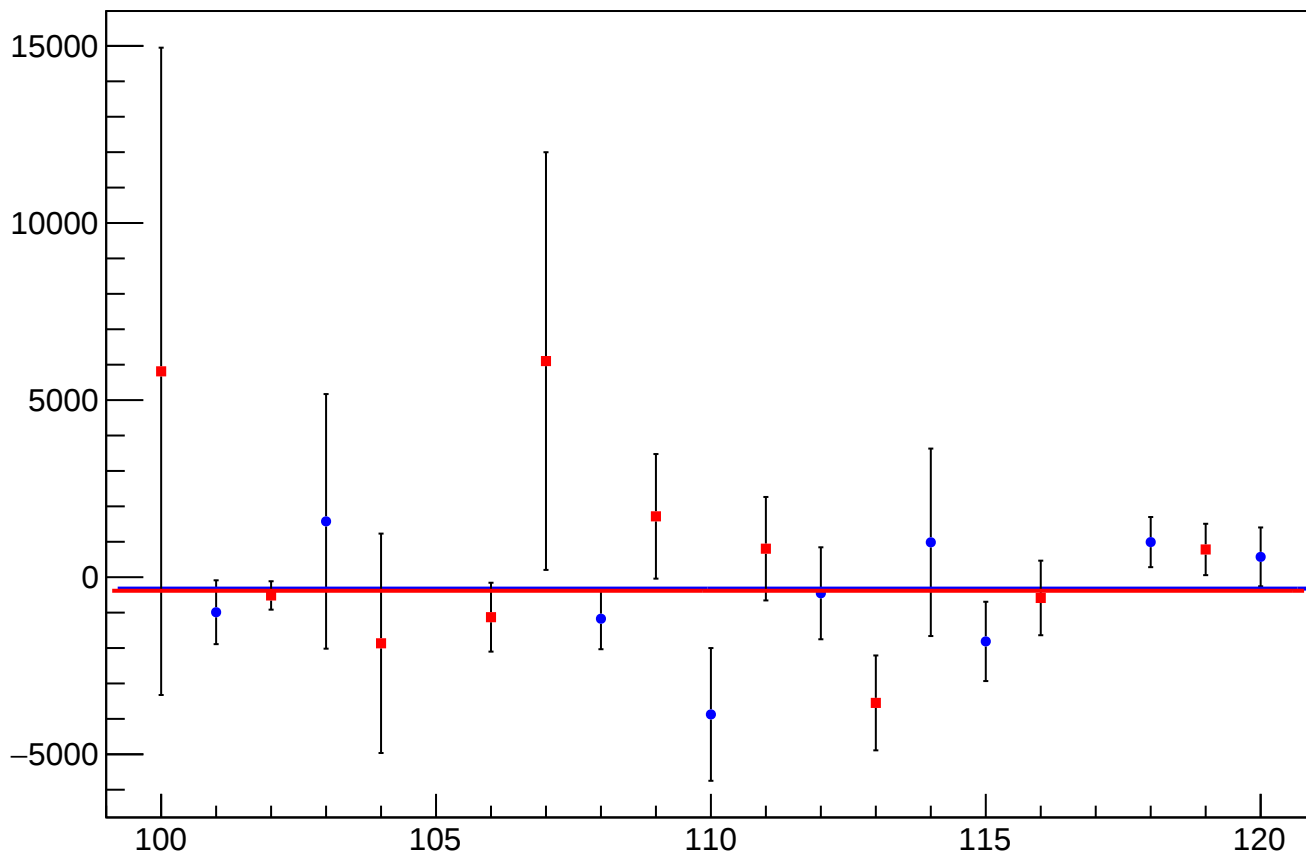
Right: 2133.353+/-0.578 χ^2/NDF : 913067.2/18

In: 2081.811+/-0.829 χ^2/NDF : 529325.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2133.353+/-0.578 χ^2/NDF : 913067.2/18

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -321.900+/-355.309 χ^2/NDF : 12.0/8

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

Right Out: -382.969+/-293.928 χ^2/NDF : 12.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

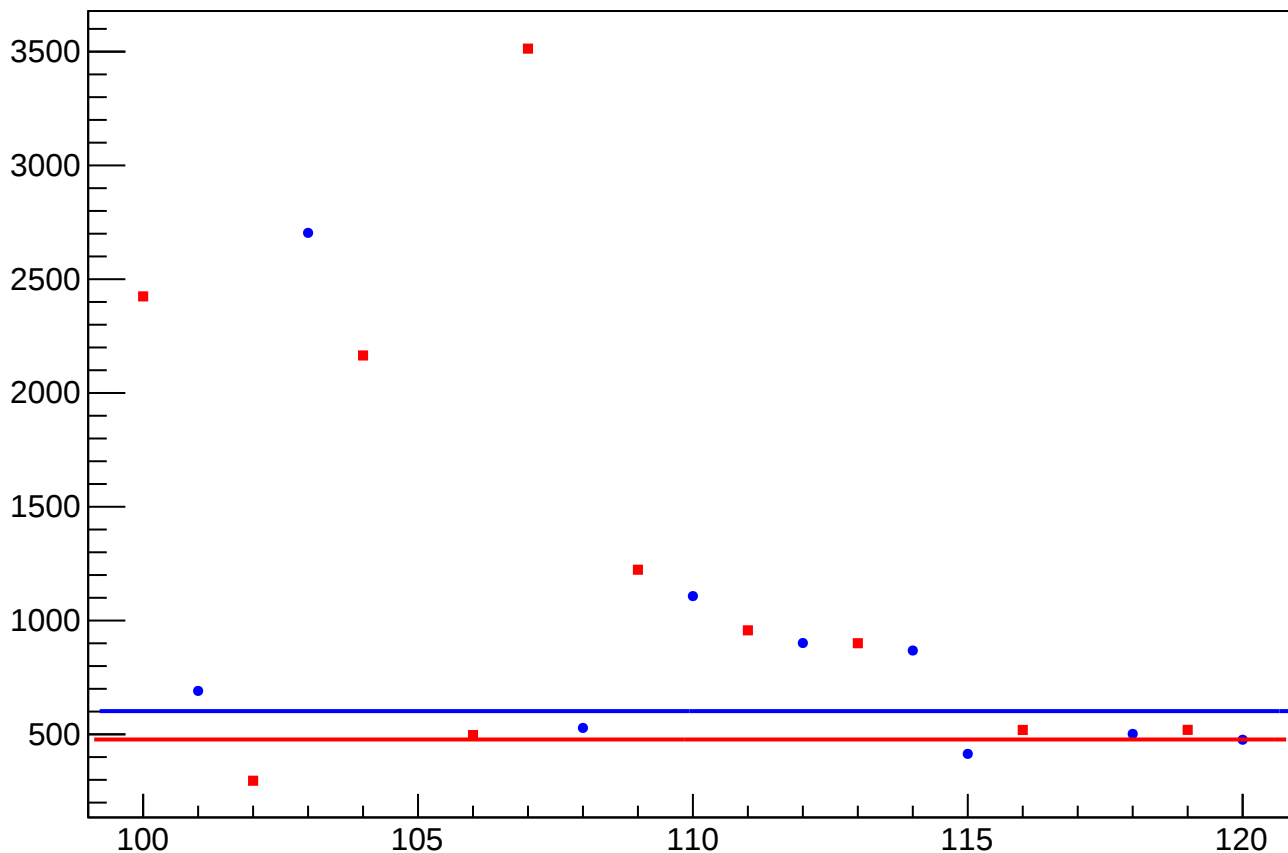
Right: -358.157+/-226.478 χ^2/NDF : 24.9/18

In: -321.900+/-355.309 χ^2/NDF : 12.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -358.157+/-226.478 χ^2/NDF : 24.9/18

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 602.052+/-0.251 χ^2/NDF : 1132017.6/8

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

Right Out: 477.367+/-0.208 χ^2/NDF : 2409114.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

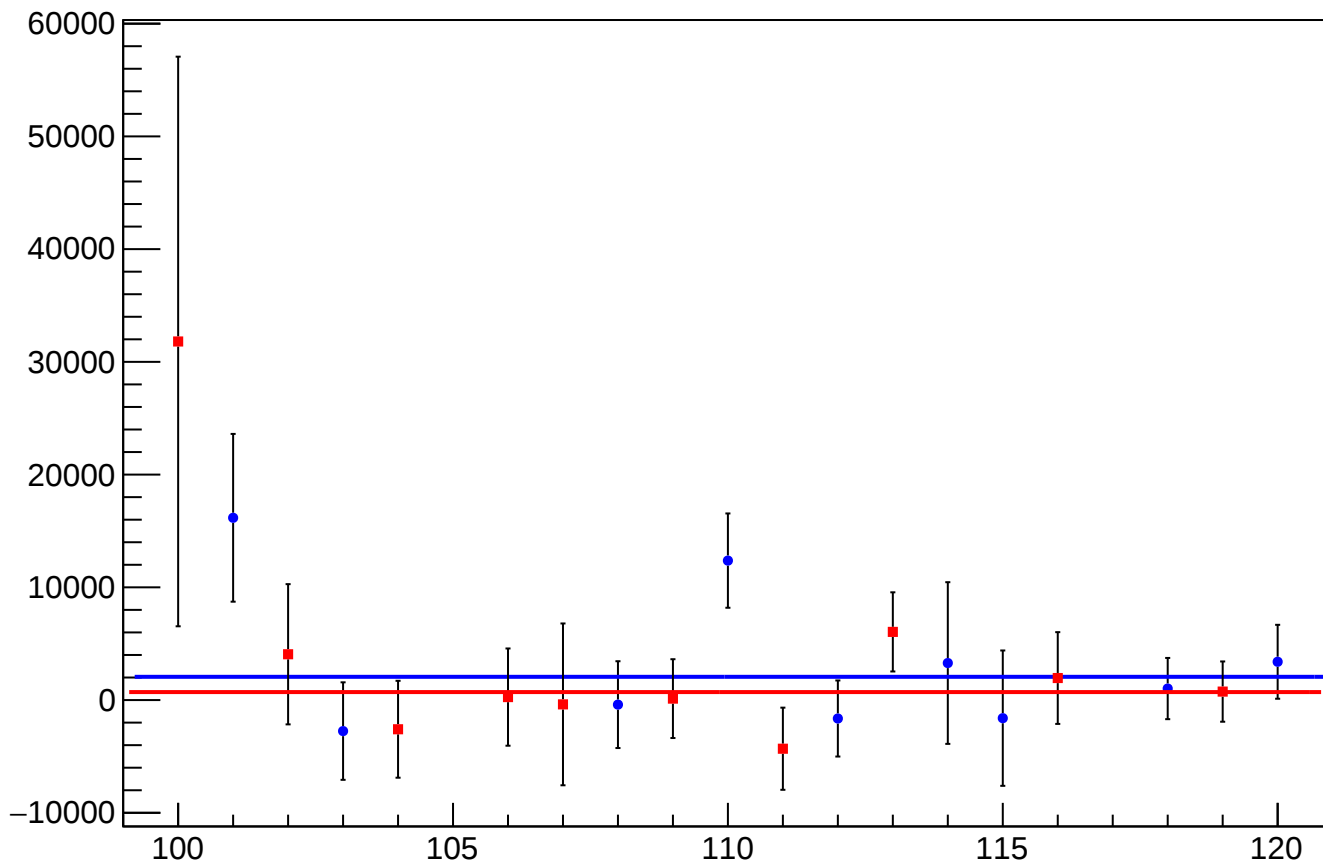
Right: 528.026+/-0.160 χ^2/NDF : 3687356.2/18

In: 602.052+/-0.251 χ^2/NDF : 1132017.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 528.026+/-0.160 χ^2/NDF : 3687356.2/18

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 2062.772+/-1336.459 χ^2/NDF : 13.2/8

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

Right Out: 708.751+/-1298.142 χ^2/NDF : 6.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

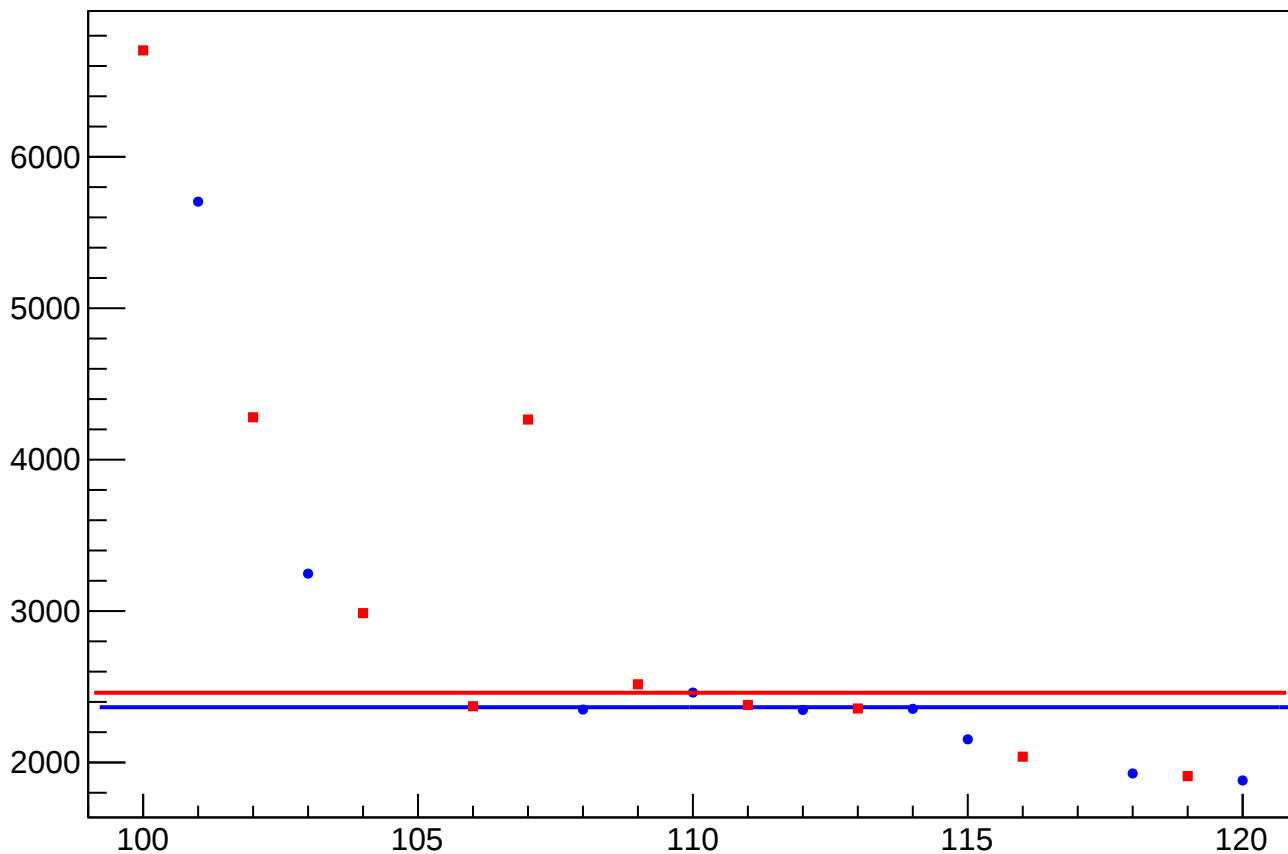
Right: 1366.073+/-931.177 χ^2/NDF : 20.5/18

In: 2062.772+/-1336.459 χ^2/NDF : 13.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1366.073+/-931.177 χ^2/NDF : 20.5/18

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2364.923+/-0.945 χ^2/NDF : 585093.7/8

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

Right Out: 2460.397+/-0.918 χ^2/NDF : 494429.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

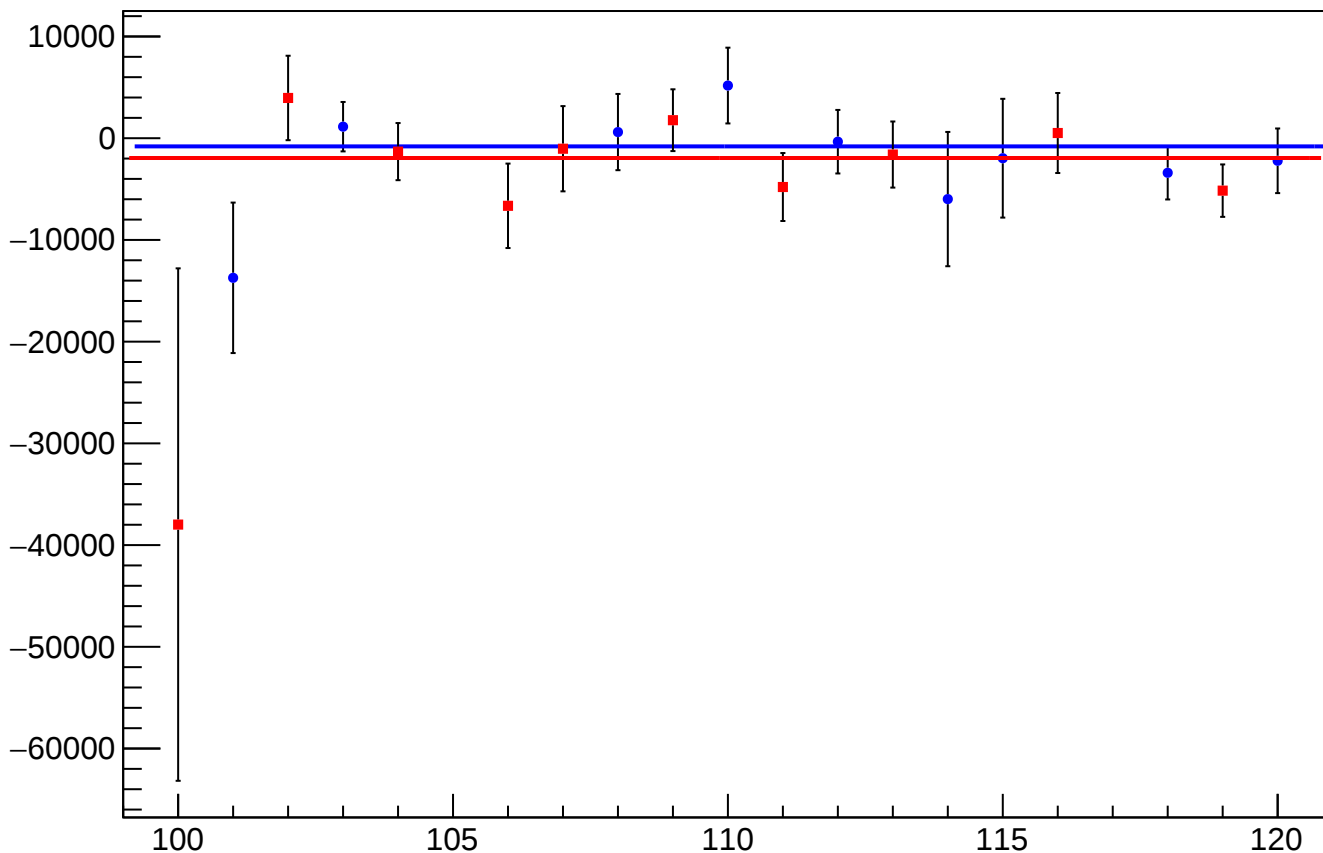
Right: 2414.049+/-0.658 χ^2/NDF : 1084774.6/18

In: 2364.923+/-0.945 χ^2/NDF : 585093.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2414.049+/-0.658 χ^2/NDF : 1084774.6/18

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -803.825+/-1170.091 χ^2/NDF : 8.3/8

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

Right Out: -1945.811+/-1111.553 χ^2/NDF : 9.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

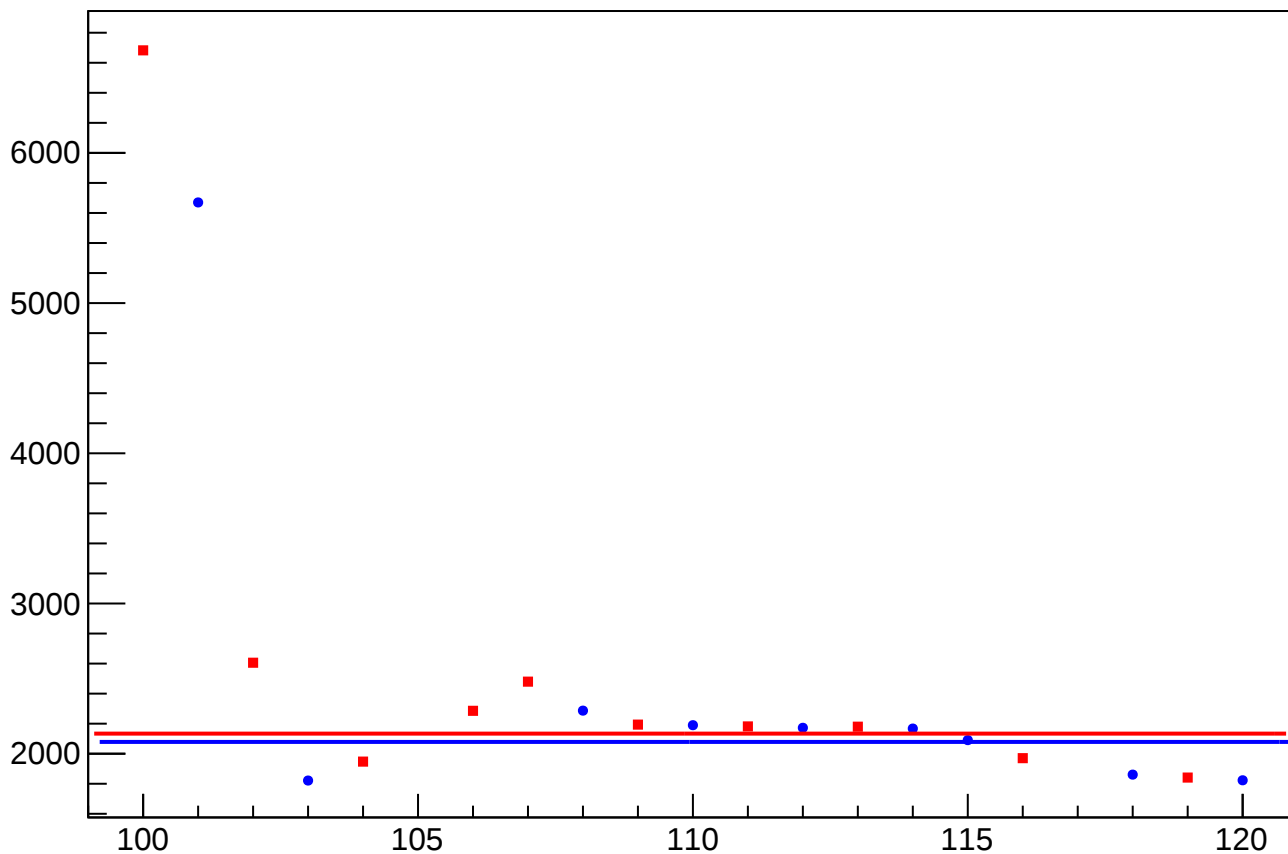
Right: -1404.098+/-805.887 χ^2/NDF : 18.4/18

In: -803.825+/-1170.091 χ^2/NDF : 8.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1404.098+/-805.887 χ^2/NDF : 18.4/18

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2078.493+/-0.827 χ^2/NDF : 530860.0/8

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

Right Out: 2133.766+/-0.786 χ^2/NDF : 147040.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

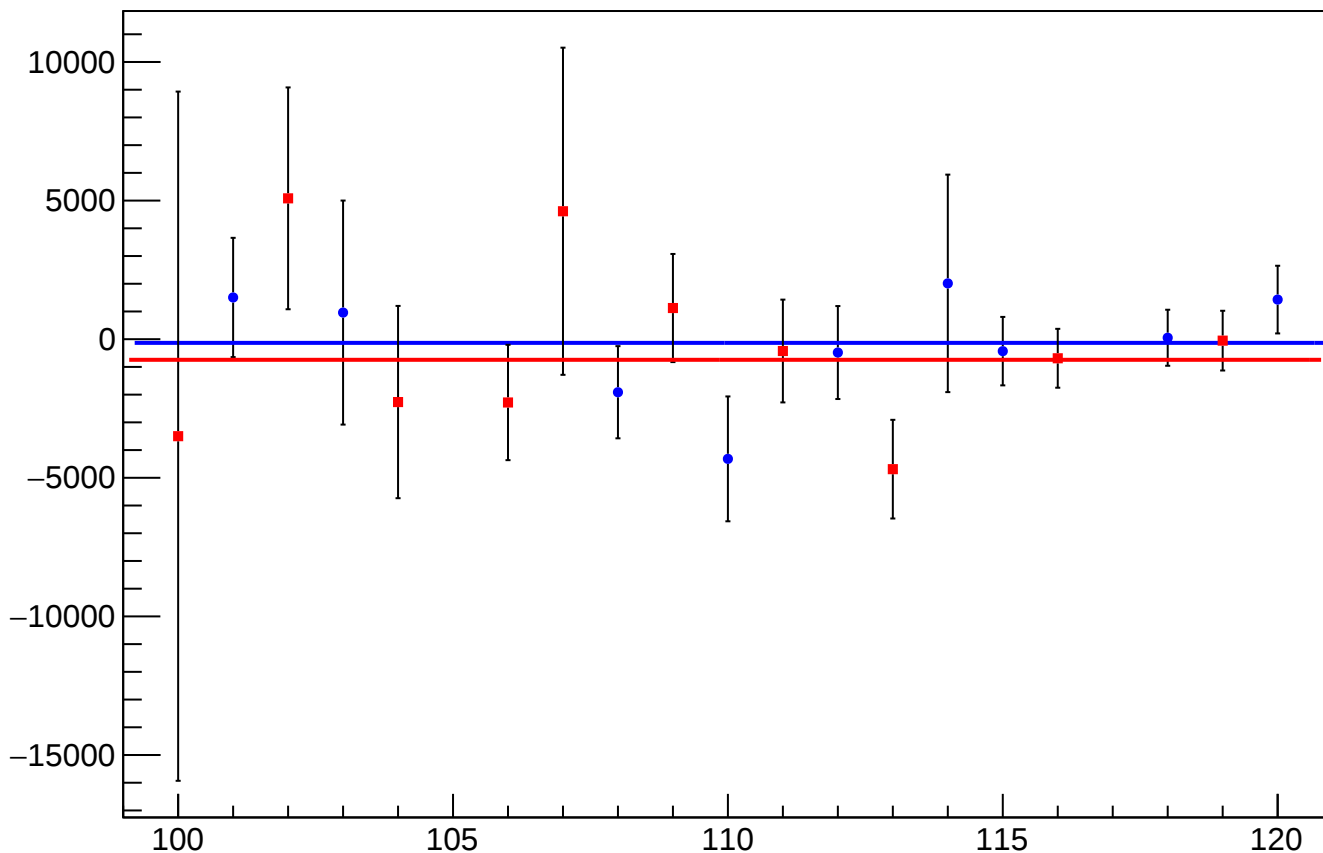
Right: 2107.547+/-0.570 χ^2/NDF : 680246.6/18

In: 2078.493+/-0.827 χ^2/NDF : 530860.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2107.547+/-0.570 χ^2/NDF : 680246.6/18

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -132.547+/-529.743 χ^2/NDF : 7.3/8

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

Right Out: -743.526+/-574.548 χ^2/NDF : 10.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

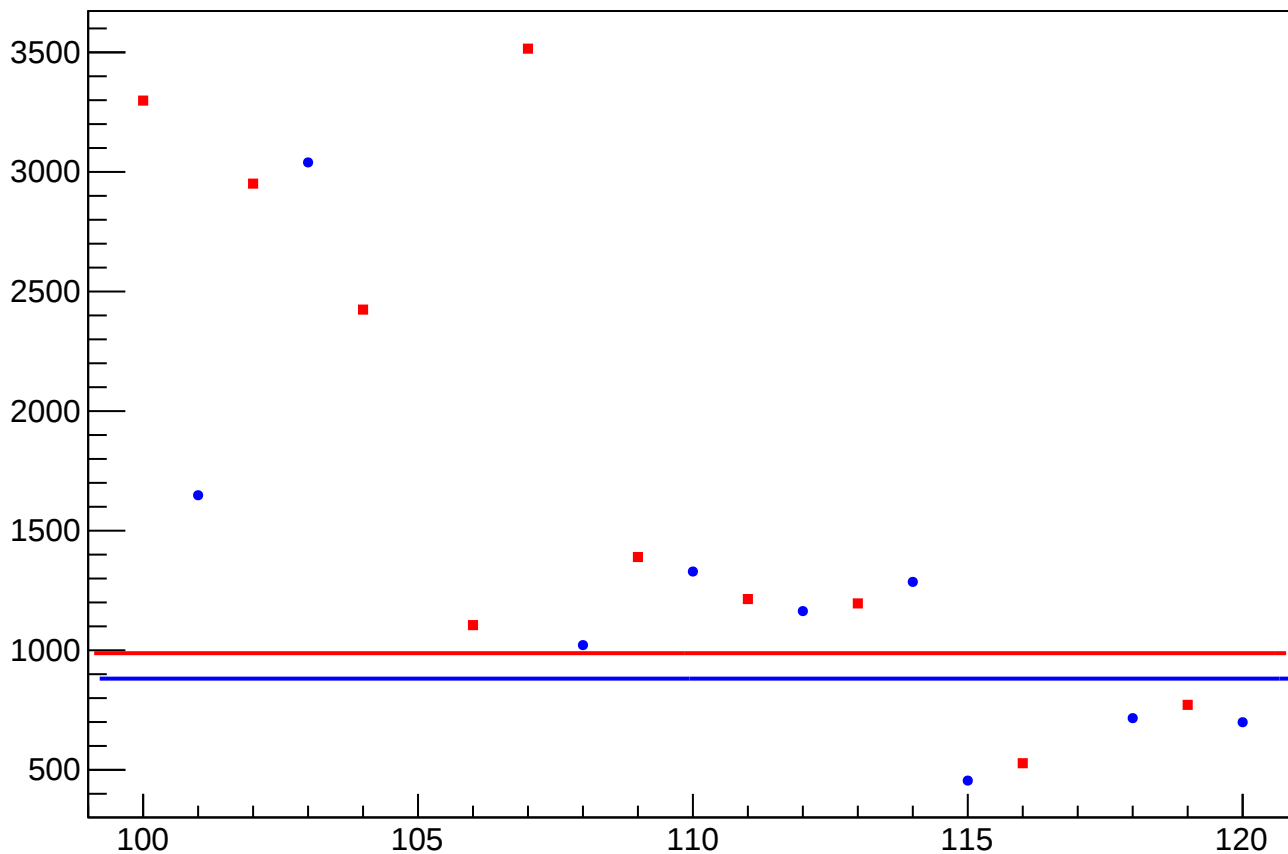
Right: -413.287+/-389.463 χ^2/NDF : 17.9/18

In: -132.547+/-529.743 χ^2/NDF : 7.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -413.287+/-389.463 χ^2/NDF : 17.9/18

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 881.448+/-0.375 χ^2/NDF : 1332446.0/8

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

Right Out: 987.840+/-0.406 χ^2/NDF : 1864947.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

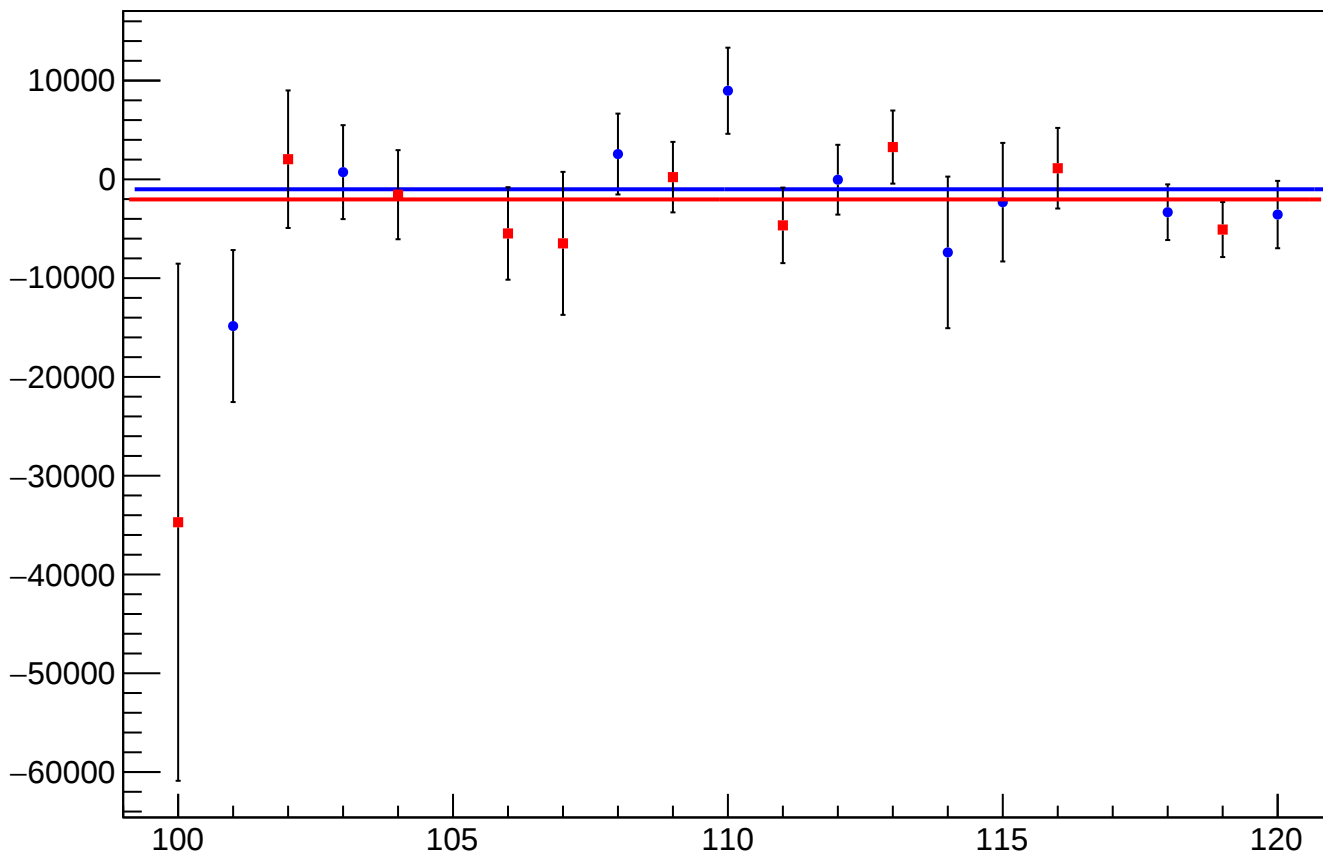
Right: 930.334+/-0.275 χ^2/NDF : 3234461.6/18

In: 881.448+/-0.375 χ^2/NDF : 1332446.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 930.334+/-0.275 χ^2/NDF : 3234461.6/18

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -1003.484+/-1399.991 χ^2/NDF : 11.4/8

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

Right Out: -2032.674+/-1354.816 χ^2/NDF : 7.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

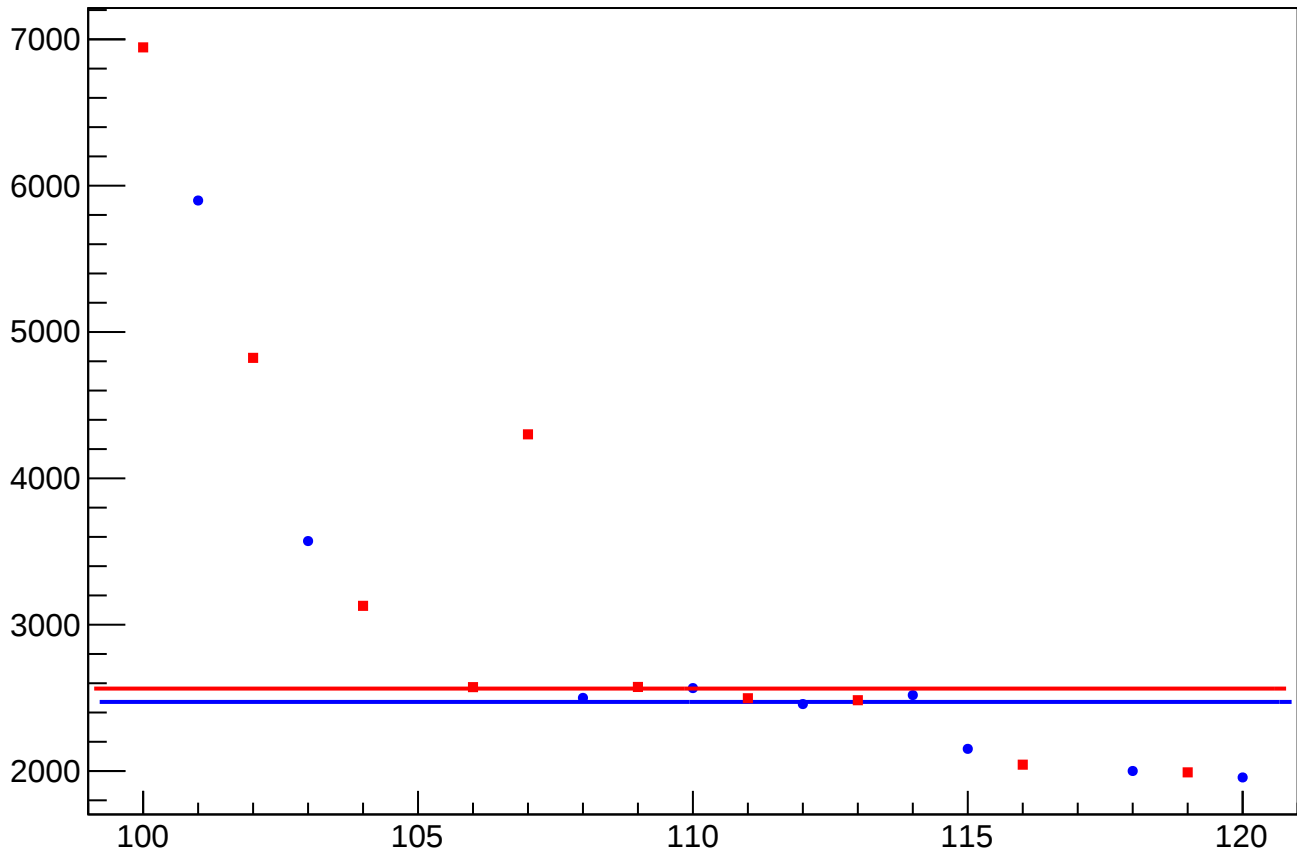
Right: -1534.952+/-973.578 χ^2/NDF : 19.3/18

In: -1003.484+/-1399.991 χ^2/NDF : 11.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1534.952+/-973.578 χ^2/NDF : 19.3/18

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2472.355+/-0.990 χ^2/NDF : 612304.4/8

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

Right Out: 2563.552+/-0.958 χ^2/NDF : 532033.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

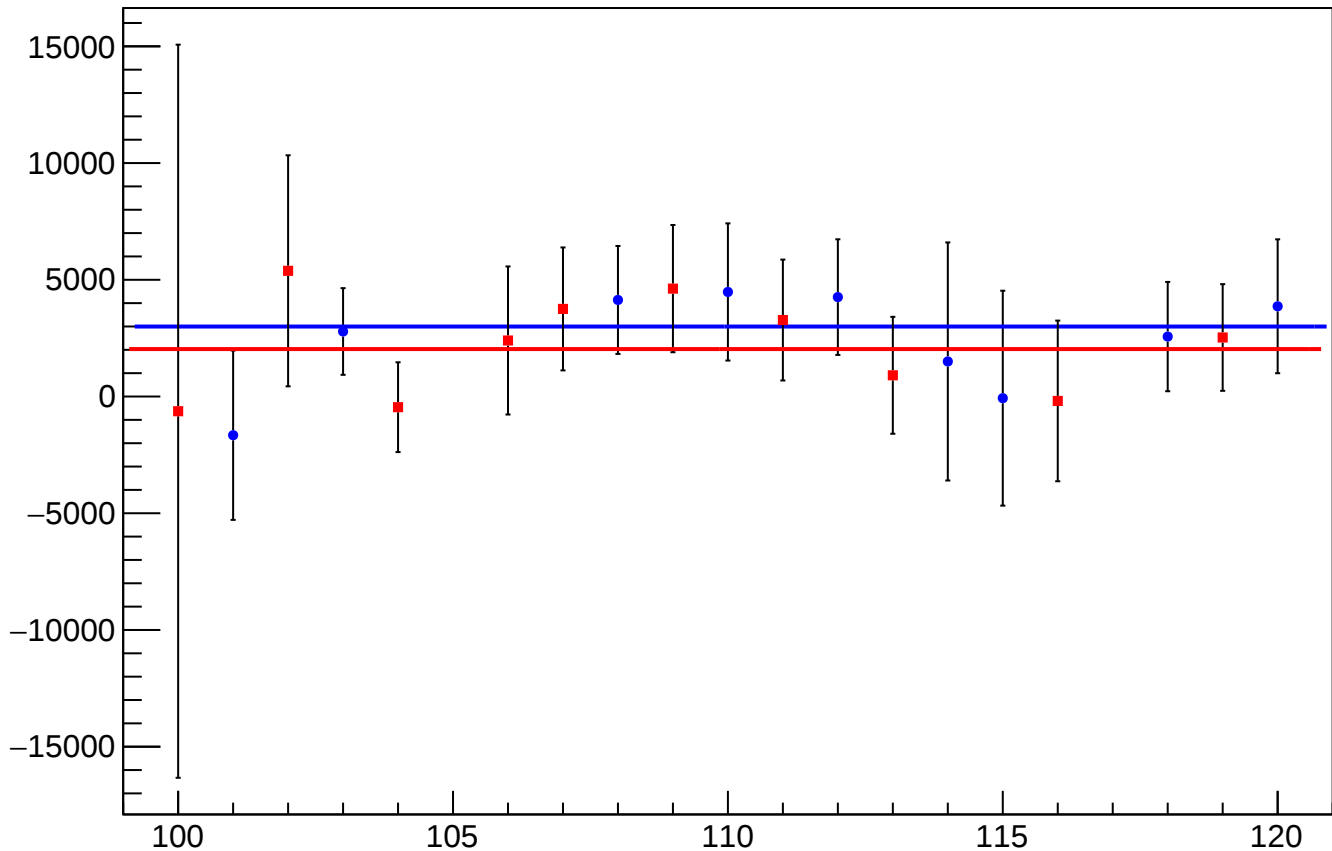
Right: 2519.449+/-0.688 χ^2/NDF : 1148720.5/18

In: 2472.355+/-0.990 χ^2/NDF : 612304.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2519.449+/-0.688 χ^2/NDF : 1148720.5/18

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2997.585+/-904.666 χ^2/NDF : 3.1/8

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

Right Out: 2032.548+/-884.462 χ^2/NDF : 4.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

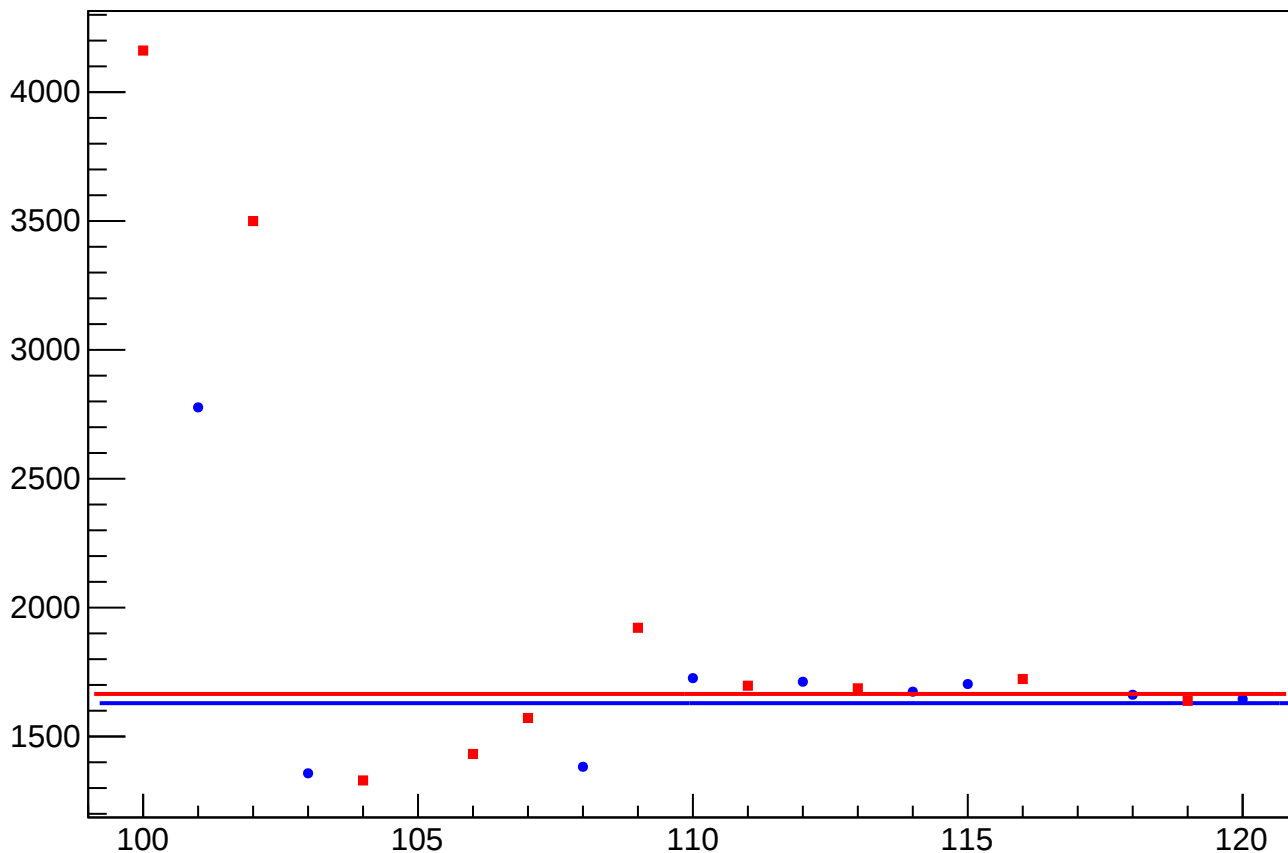
Right: 2504.170+/-632.431 χ^2/NDF : 8.1/18

In: 2997.585+/-904.666 χ^2/NDF : 3.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2504.170+/-632.431 χ^2/NDF : 8.1/18

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1629.319+/-0.640 χ^2/NDF : 271429.6/8

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

Right Out: 1665.094+/-0.625 χ^2/NDF : 418884.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

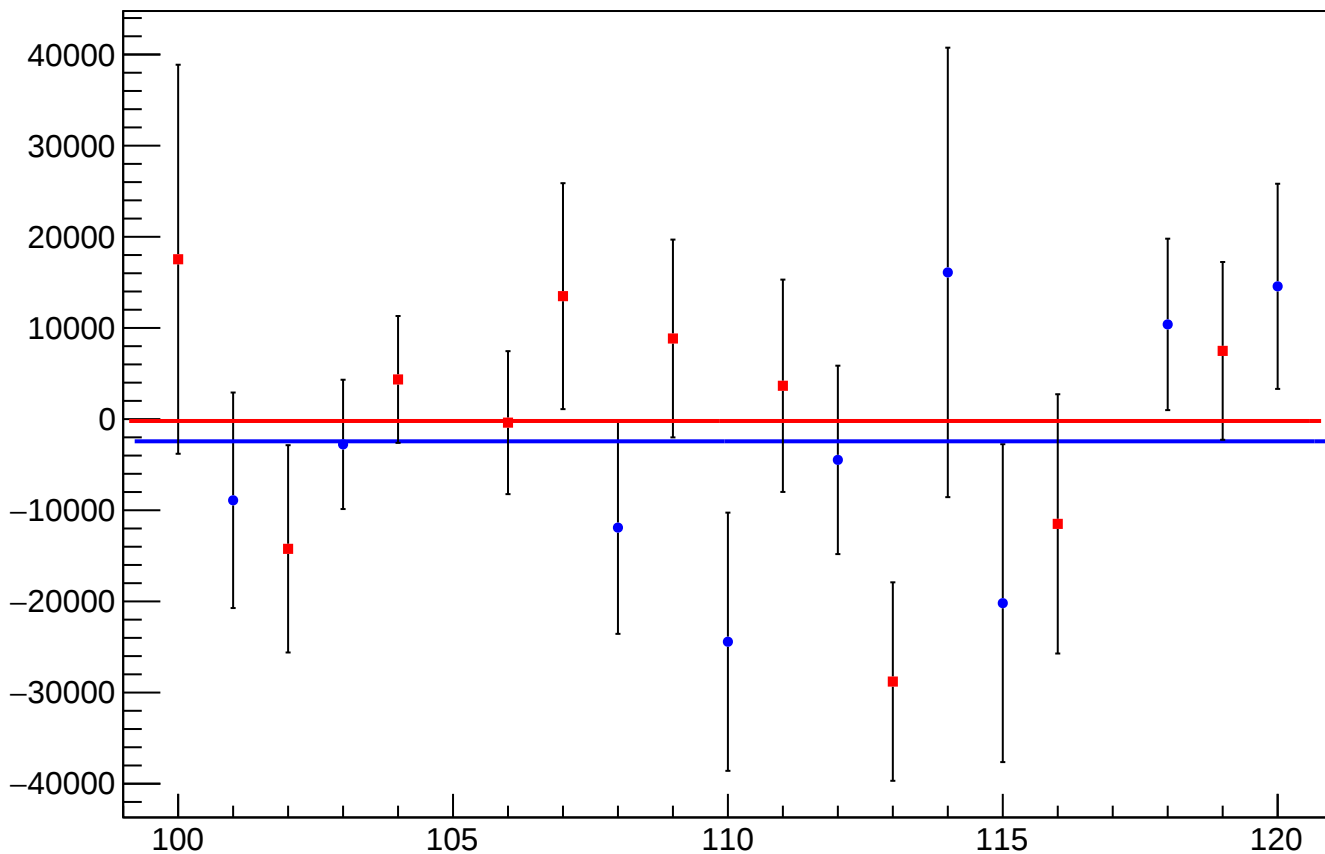
Right: 1647.619+/-0.447 χ^2/NDF : 691913.9/18

In: 1629.319+/-0.640 χ^2/NDF : 271429.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1647.619+/-0.447 χ^2/NDF : 691913.9/18

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -2435.529+/-3704.148 χ^2 /NDF: 9.2/8

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

Right Out: -205.682+/-3277.202 χ^2 /NDF: 12.8/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

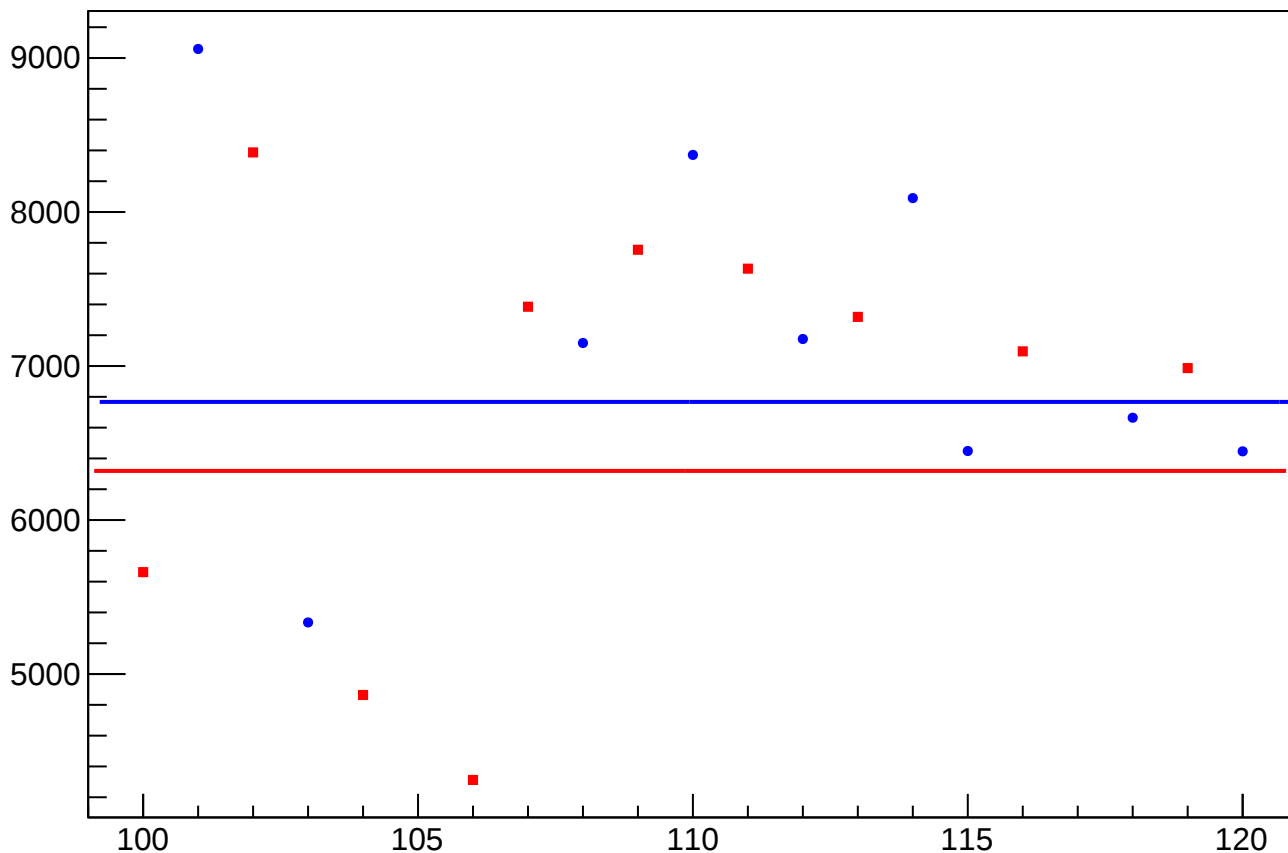
Right: -1184.747+/-2454.463 χ^2 /NDF: 22.2/18

In: -2435.529+/-3704.148 χ^2 /NDF:9.2/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1184.747+/-2454.463 χ^2 /NDF: 22.2/18

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6767.035+/-2.619 χ^2/NDF : 195904.3/8

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

Right Out: 6318.951+/-2.317 χ^2/NDF : 393856.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

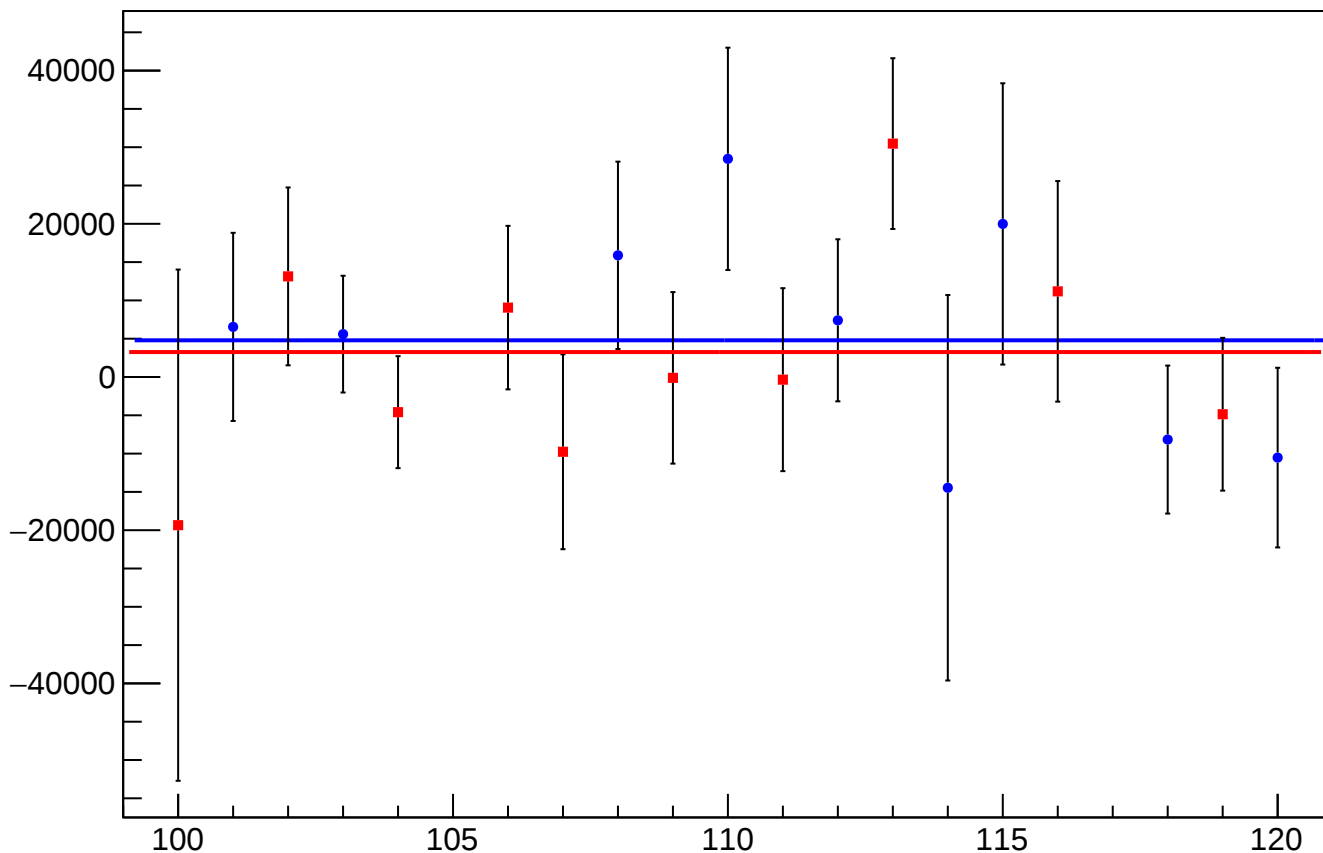
Right: 6515.693+/-1.736 χ^2/NDF : 606177.5/18

In: 6767.035+/-2.619 χ^2/NDF : 195904.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6515.693+/-1.736 χ^2/NDF : 606177.5/18

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 4789.545+/-3870.522 χ^2/NDF : 8.4/8

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

Right Out: 3257.020+/-3537.494 χ^2/NDF : 10.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

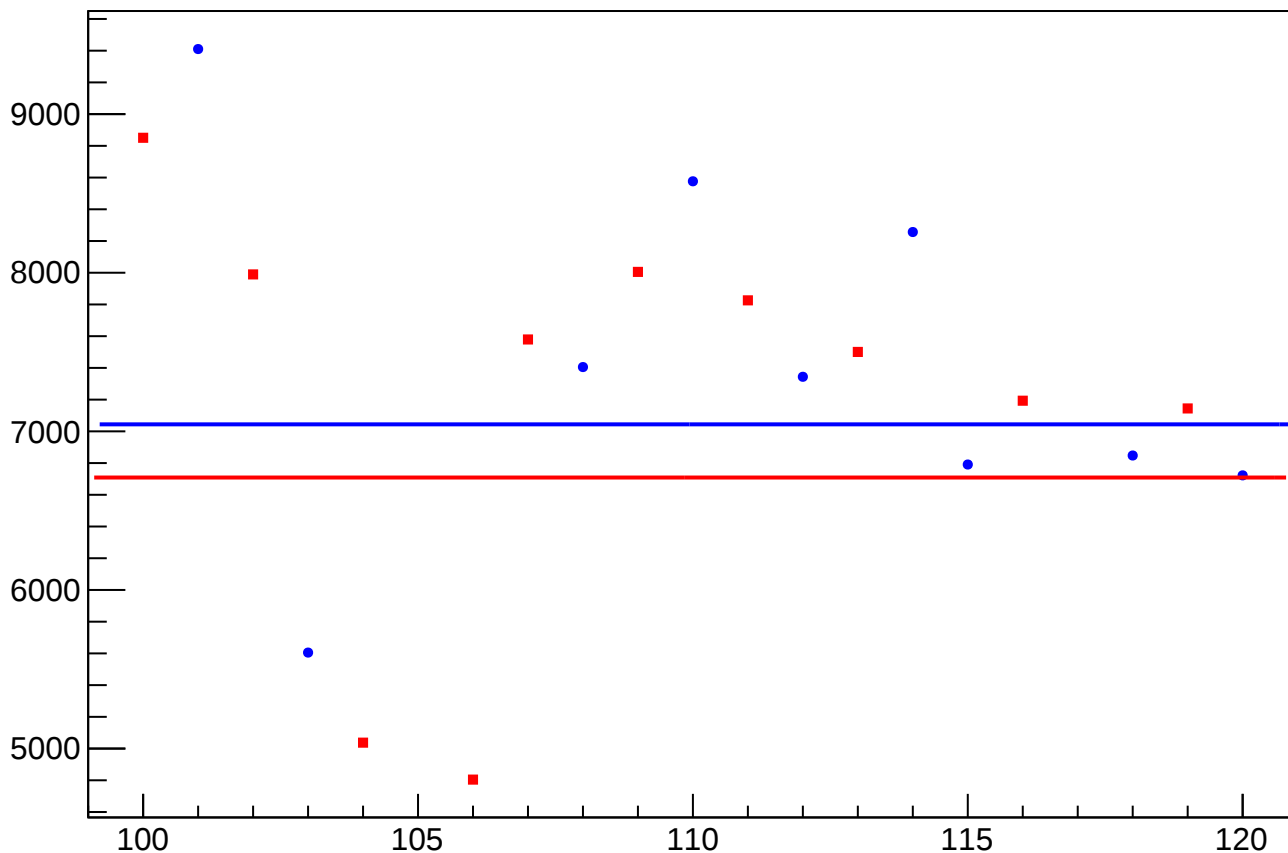
Right: 3954.527+/-2611.199 χ^2/NDF : 19.2/18

In: 4789.545+/-3870.522 χ^2/NDF : 8.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3954.527+/-2611.199 χ^2/NDF : 19.2/18

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 7044.131+/-2.737 χ^2/NDF : 178562.2/8

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

Right Out: 6708.845+/-2.501 χ^2/NDF : 270952.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

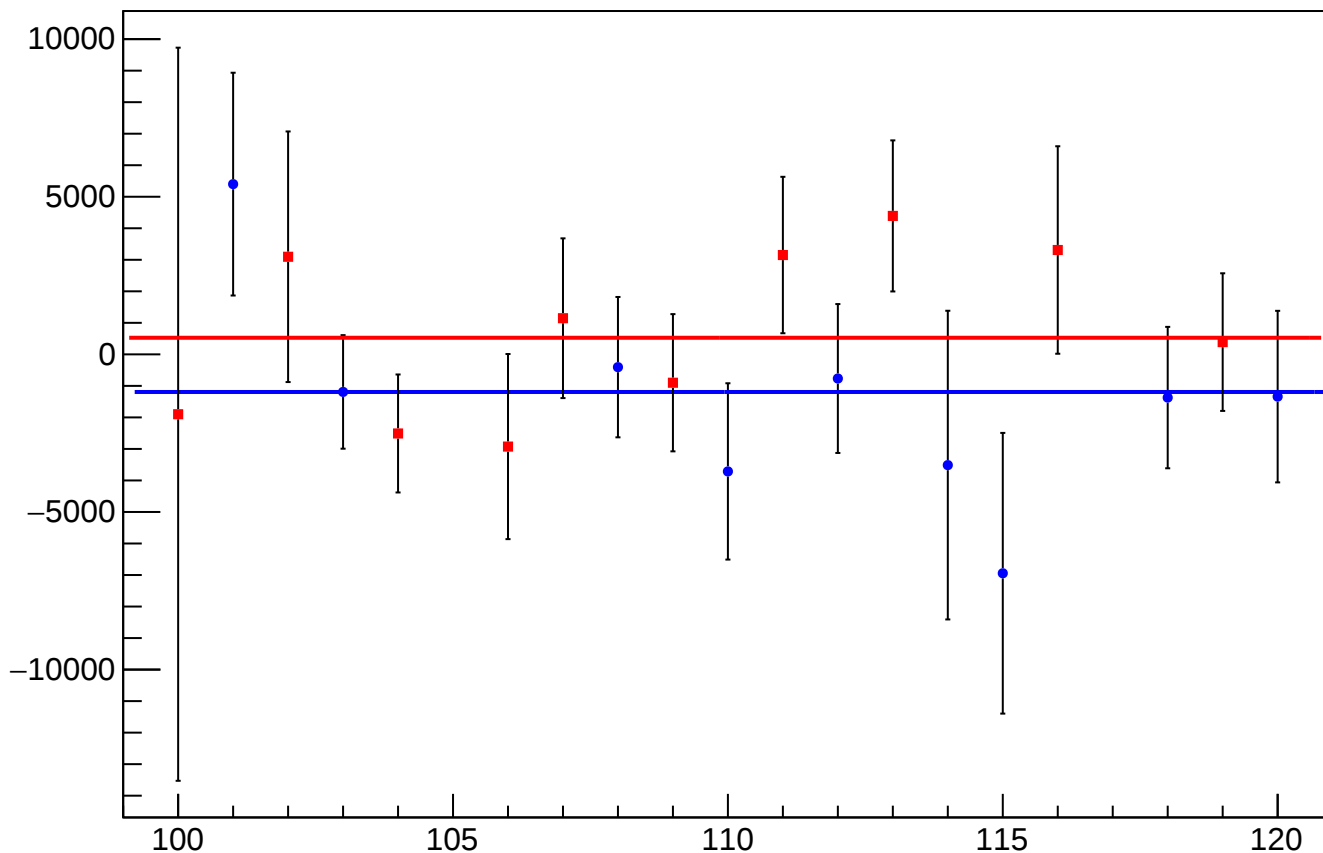
Right: 6861.418+/-1.846 χ^2/NDF : 457693.5/18

In: 7044.131+/-2.737 χ^2/NDF : 178562.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6861.418+/-1.846 χ^2/NDF : 457693.5/18

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -1193.428+/-869.324 χ^2/NDF : 6.4/8

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

Right Out: 526.784+/-822.581 χ^2/NDF : 9.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

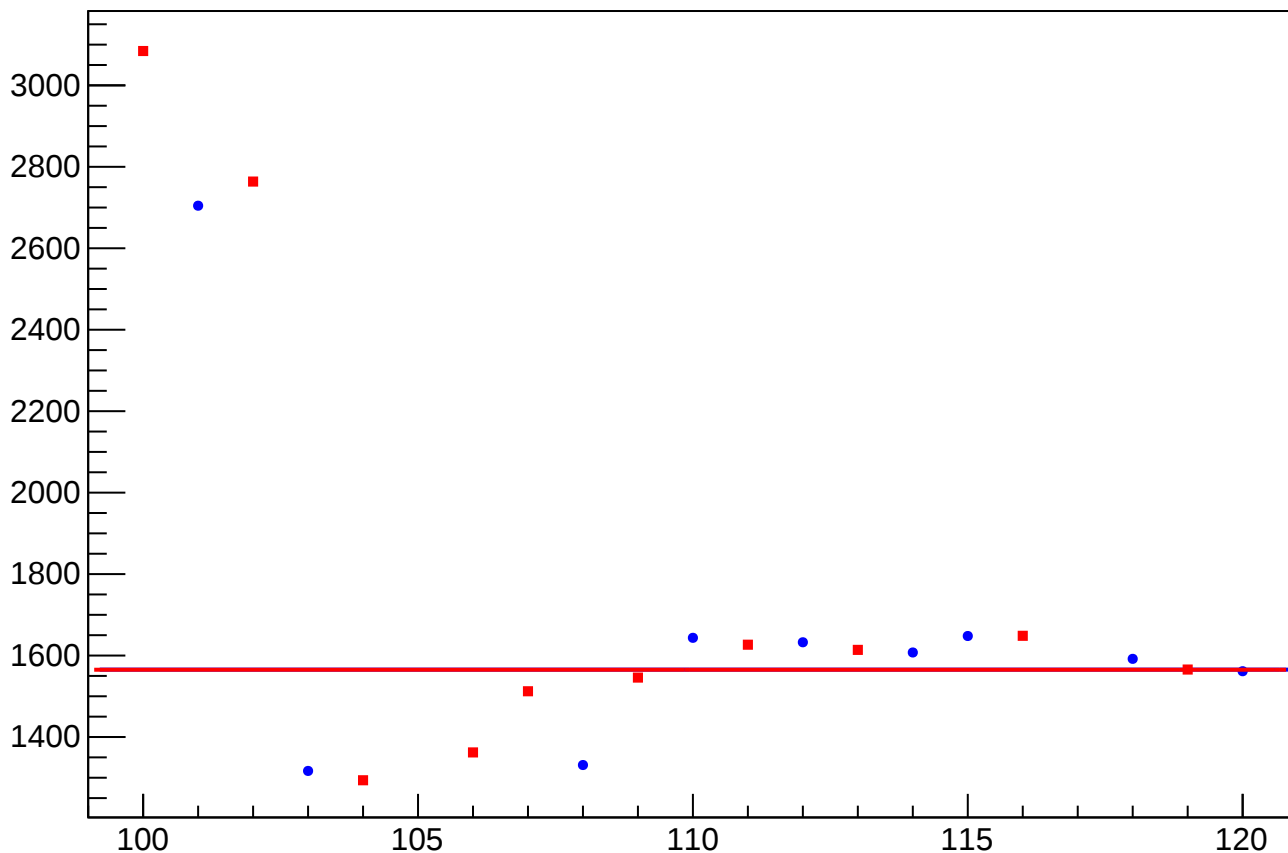
Right: -285.833+/-597.494 χ^2/NDF : 17.8/18

In: -1193.428+/-869.324 χ^2/NDF : 6.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -285.833+/-597.494 χ^2/NDF : 17.8/18

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1565.429+/-0.615 χ^2/NDF : 272405.8/8

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

Right Out: 1565.193+/-0.582 χ^2/NDF : 271979.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

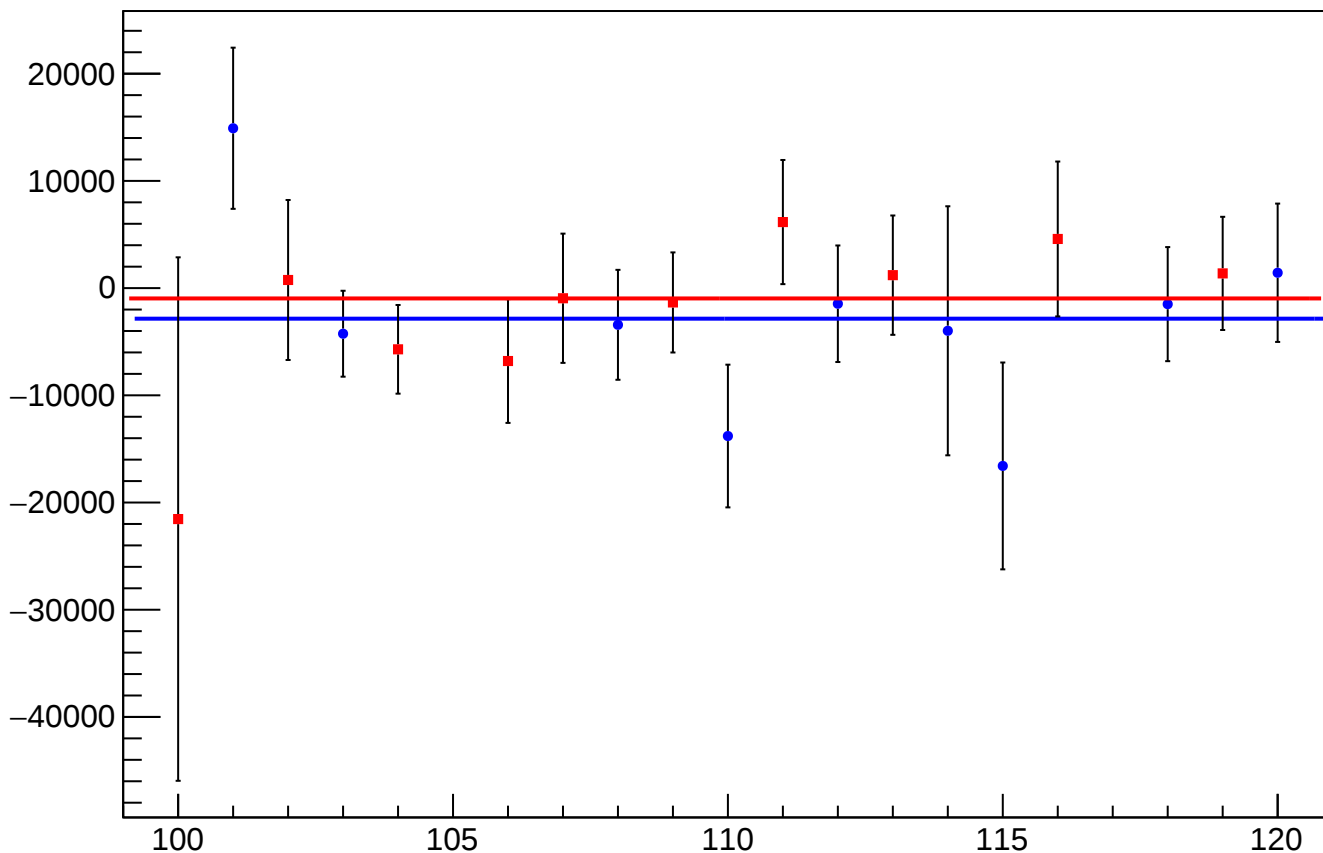
Right: 1565.305+/-0.422 χ^2/NDF : 544385.5/18

In: 1565.429+/-0.615 χ^2/NDF : 272405.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1565.305+/-0.422 χ^2/NDF : 544385.5/18

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -2851.076+/-1992.219 χ^2/NDF : 11.0/8

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

Right Out: -964.018+/-1829.707 χ^2/NDF : 5.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

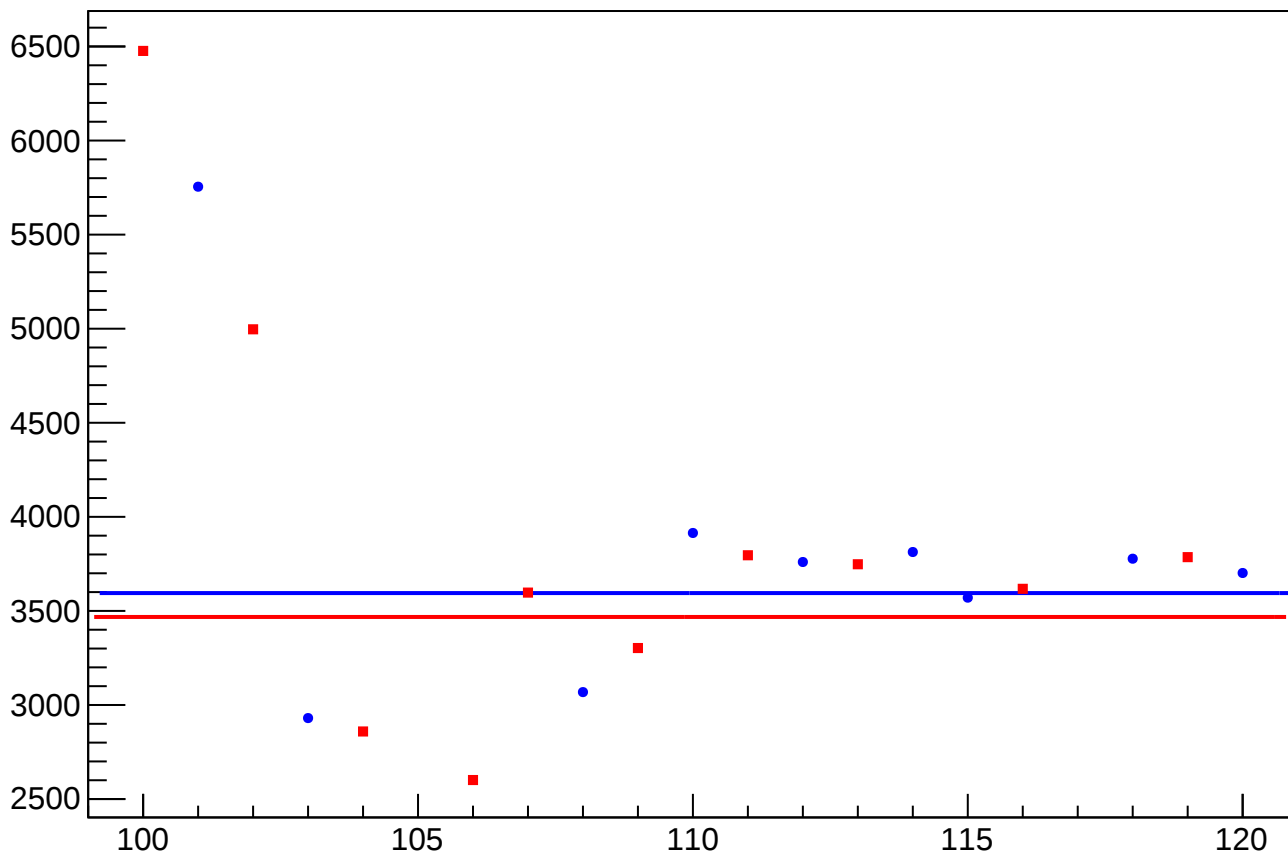
Right: -1827.452+/-1347.594 χ^2/NDF : 17.1/18

In: -2851.076+/-1992.219 χ^2/NDF : 11.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1827.452+/-1347.594 χ^2/NDF : 17.1/18

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3594.836+/-1.409 χ^2/NDF : 251273.6/8

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

Right Out: 3467.874+/-1.294 χ^2/NDF : 225805.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

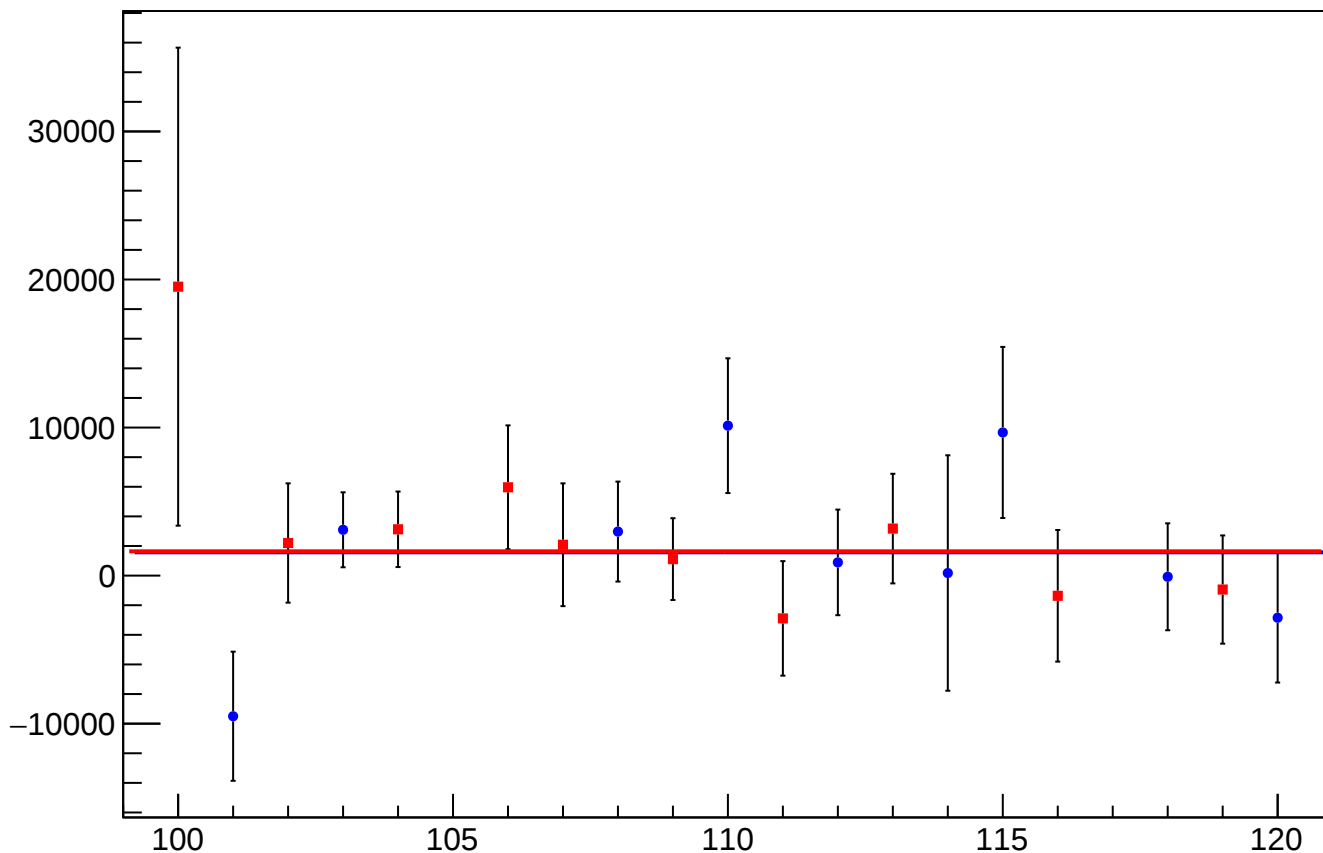
Right: 3525.964+/-0.953 χ^2/NDF : 481485.7/18

In: 3594.836+/-1.409 χ^2/NDF : 251273.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3525.964+/-0.953 χ^2/NDF : 481485.7/18

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 1574.193+/-1293.305 χ^2/NDF : 13.8/8

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

Right Out: 1640.562+/-1169.740 χ^2/NDF : 5.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

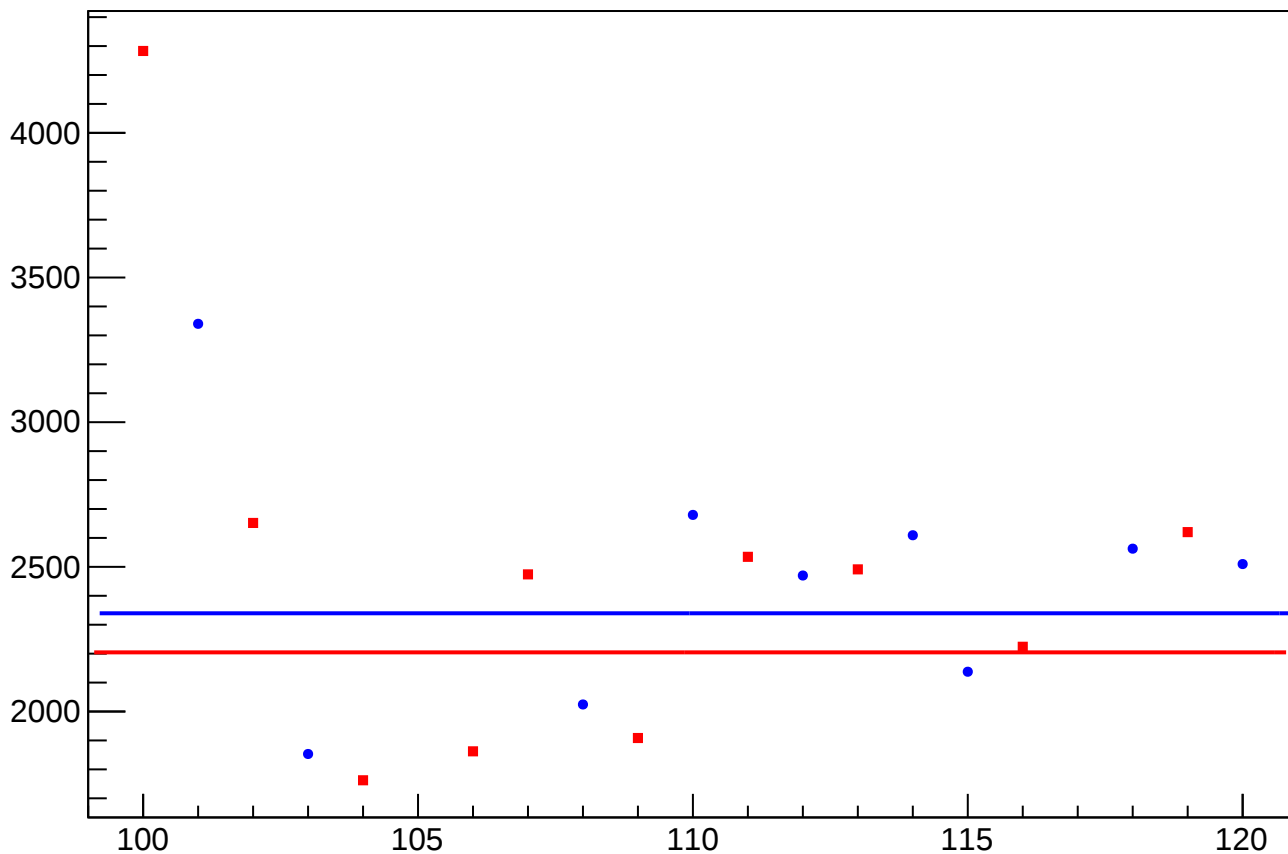
Right: 1610.699+/-867.535 χ^2/NDF : 19.0/18

In: 1574.193+/-1293.305 χ^2/NDF : 13.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1610.699+/-867.535 χ^2/NDF : 19.0/18

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2339.514+/-0.915 χ^2/NDF : 225746.5/8

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

Right Out: 2204.446+/-0.827 χ^2/NDF : 215202.2/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

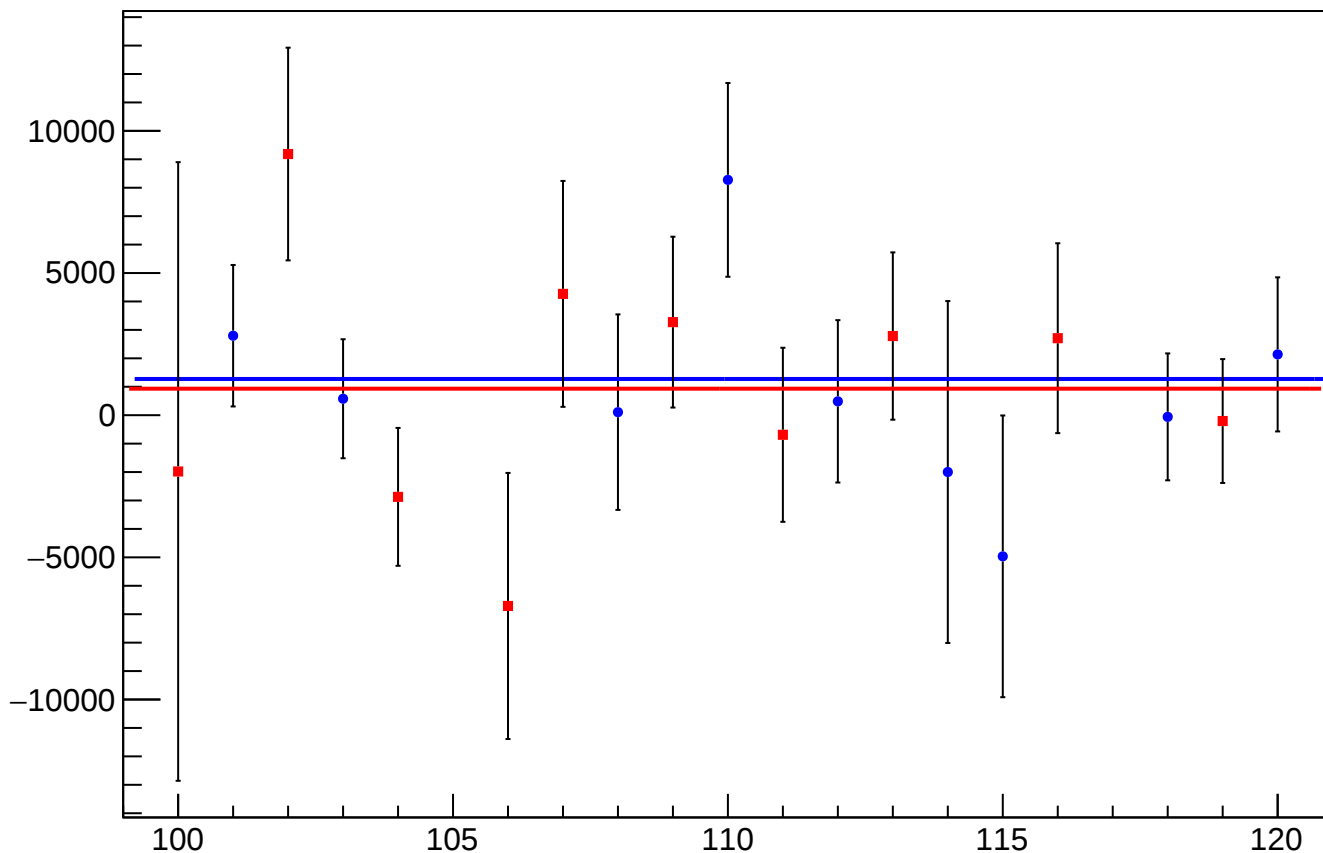
Right: 2265.221+/-0.613 χ^2/NDF : 452947.3/18

In: 2339.514+/-0.915 χ^2/NDF :225746.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2265.221+/-0.613 χ^2/NDF : 452947.3/18

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1274.135+/-958.493 χ^2/NDF : 7.2/8

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

Right Out: 932.322+/-1003.784 χ^2/NDF : 12.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

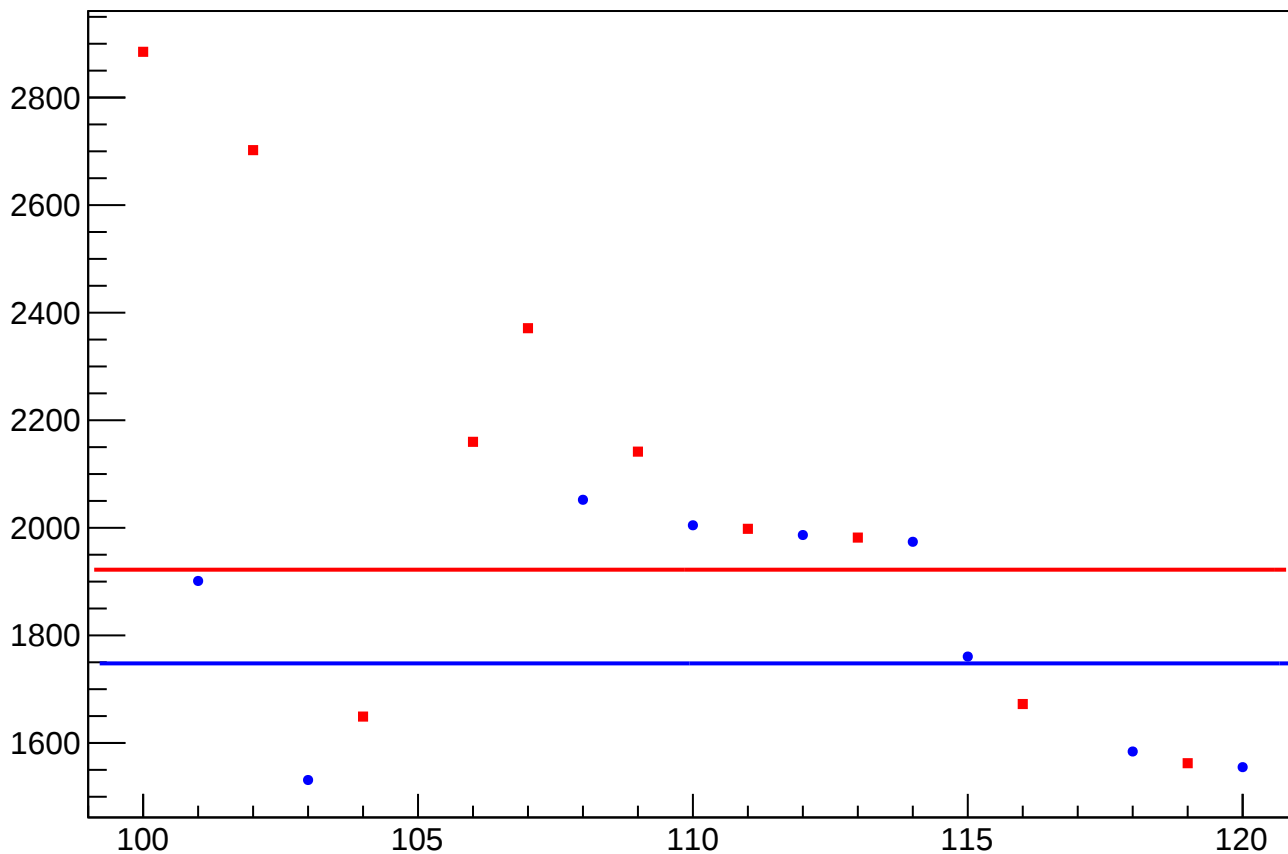
Right: 1111.113+/-693.215 χ^2/NDF : 19.9/18

In: 1274.135+/-958.493 χ^2/NDF : 7.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1111.113+/-693.215 χ^2/NDF : 19.9/18

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1747.955+/-0.678 χ^2/NDF : 93782.4/8

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

Right Out: 1922.160+/-0.707 χ^2/NDF : 238226.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

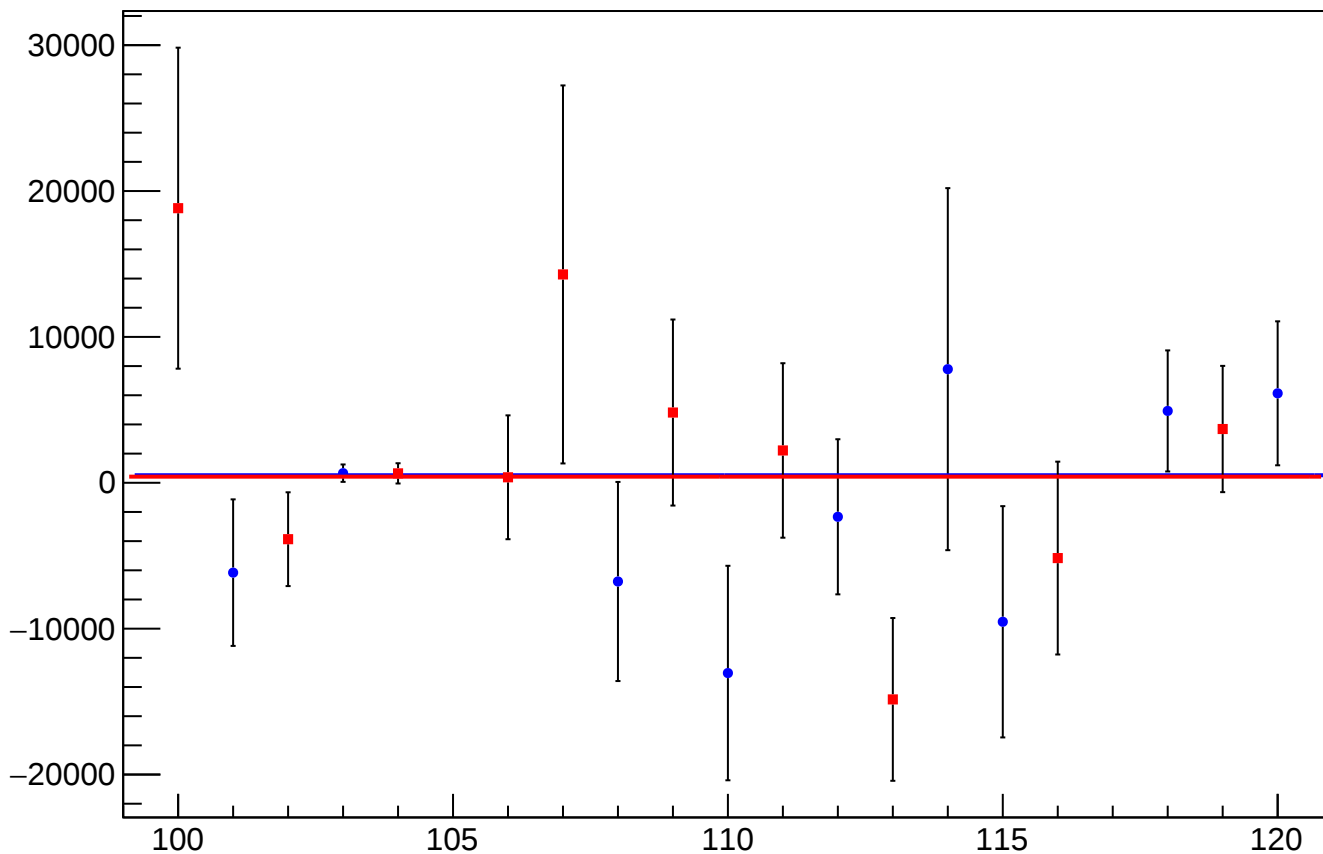
Right: 1831.435+/-0.489 χ^2/NDF : 363668.3/18

In: 1747.955+/-0.678 χ^2/NDF : 93782.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1831.435+/-0.489 χ^2/NDF : 363668.3/18

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 517.772+/-572.832 χ^2/NDF : 11.0/8

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

Right Out: 420.413+/-645.177 χ^2/NDF : 15.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

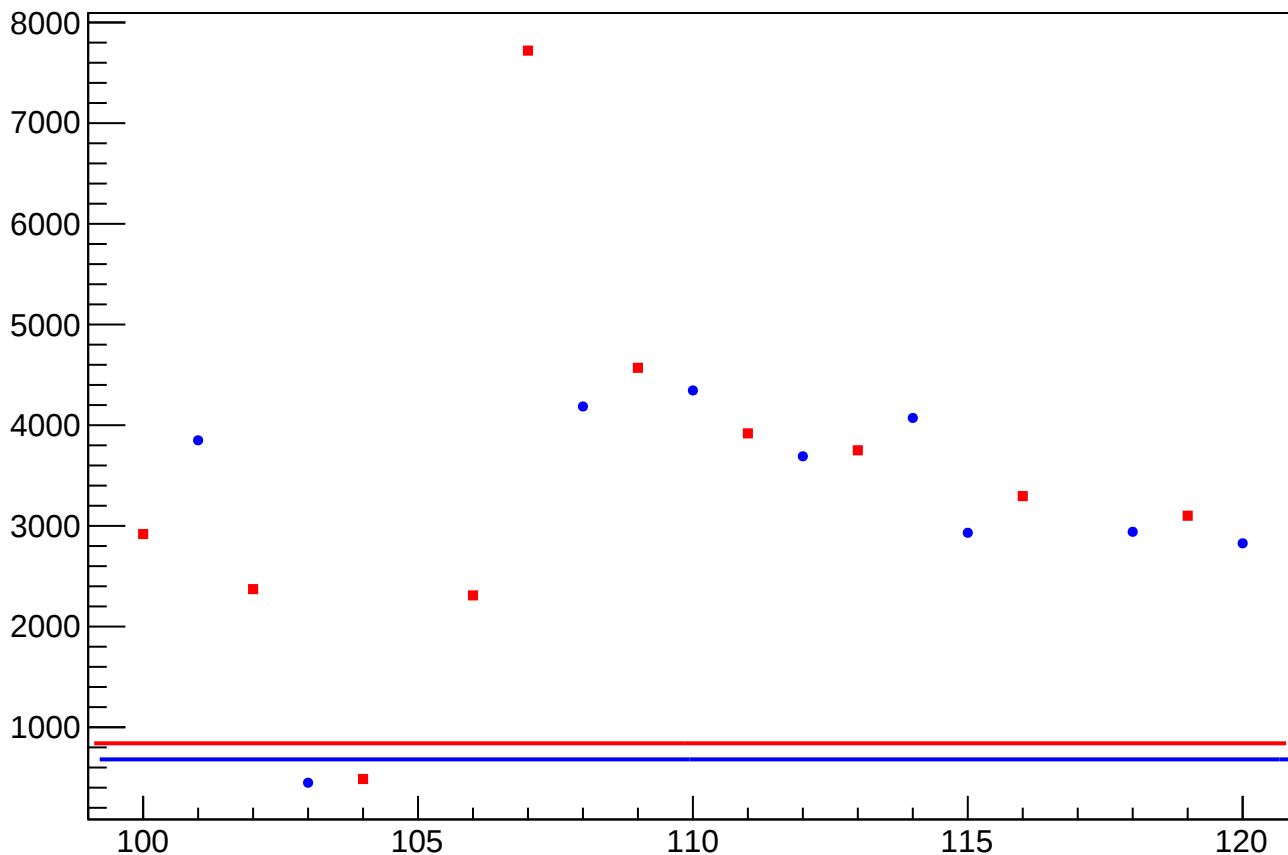
Right: 474.855+/-428.357 χ^2/NDF : 26.2/18

In: 517.772+/-572.832 χ^2/NDF : 11.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 474.855+/-428.357 χ^2/NDF : 26.2/18

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 680.857+/-0.405 χ^2/NDF : 4047092.4/8

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

Right Out: 840.610+/-0.456 χ^2/NDF : 4430290.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

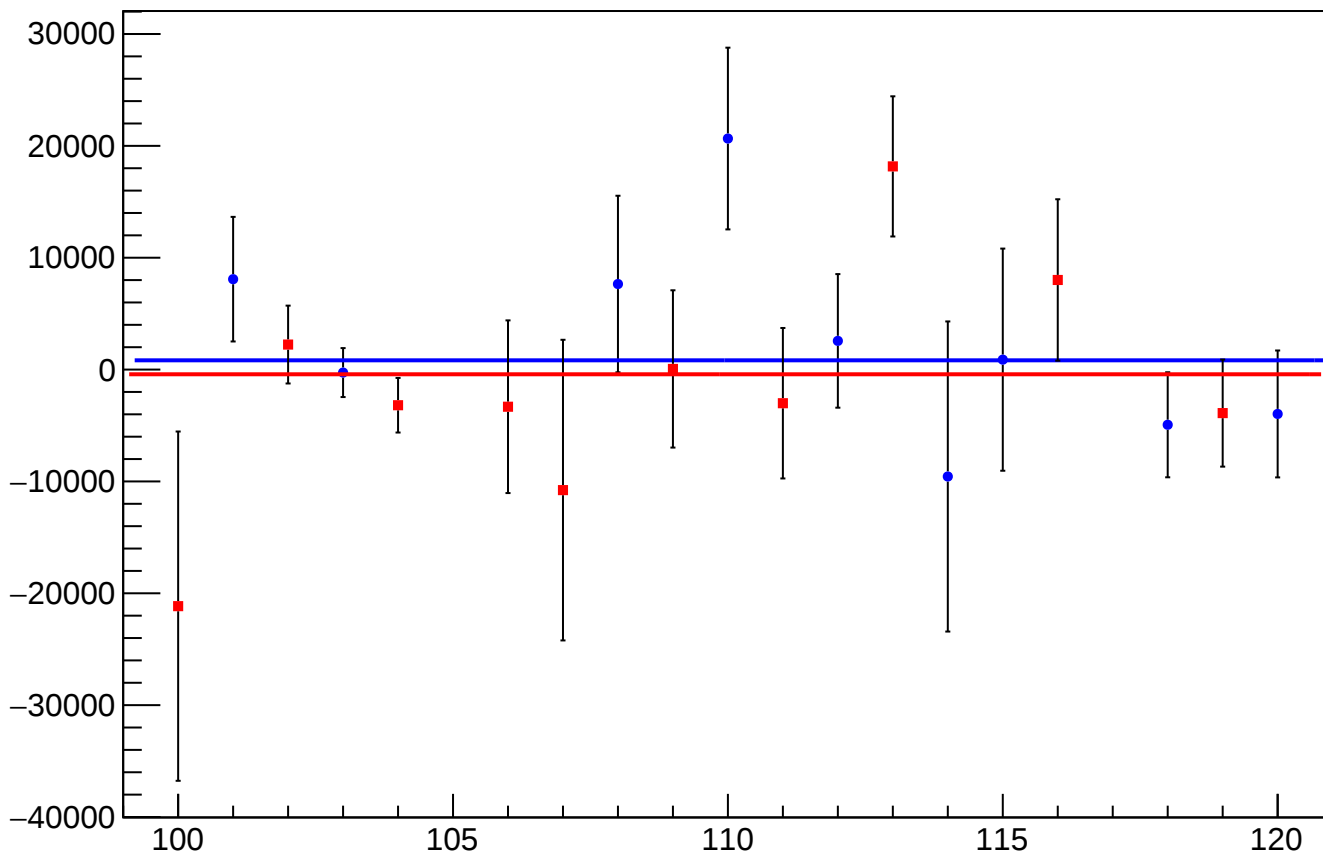
Right: 751.278+/-0.303 χ^2/NDF : 8545951.4/18

In: 680.857+/-0.405 χ^2/NDF : 4047092.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 751.278+/-0.303 χ^2/NDF : 8545951.4/18

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 827.404+/-1597.090 χ^2/NDF : 11.5/8

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

Right Out: -420.510+/-1566.302 χ^2/NDF : 15.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

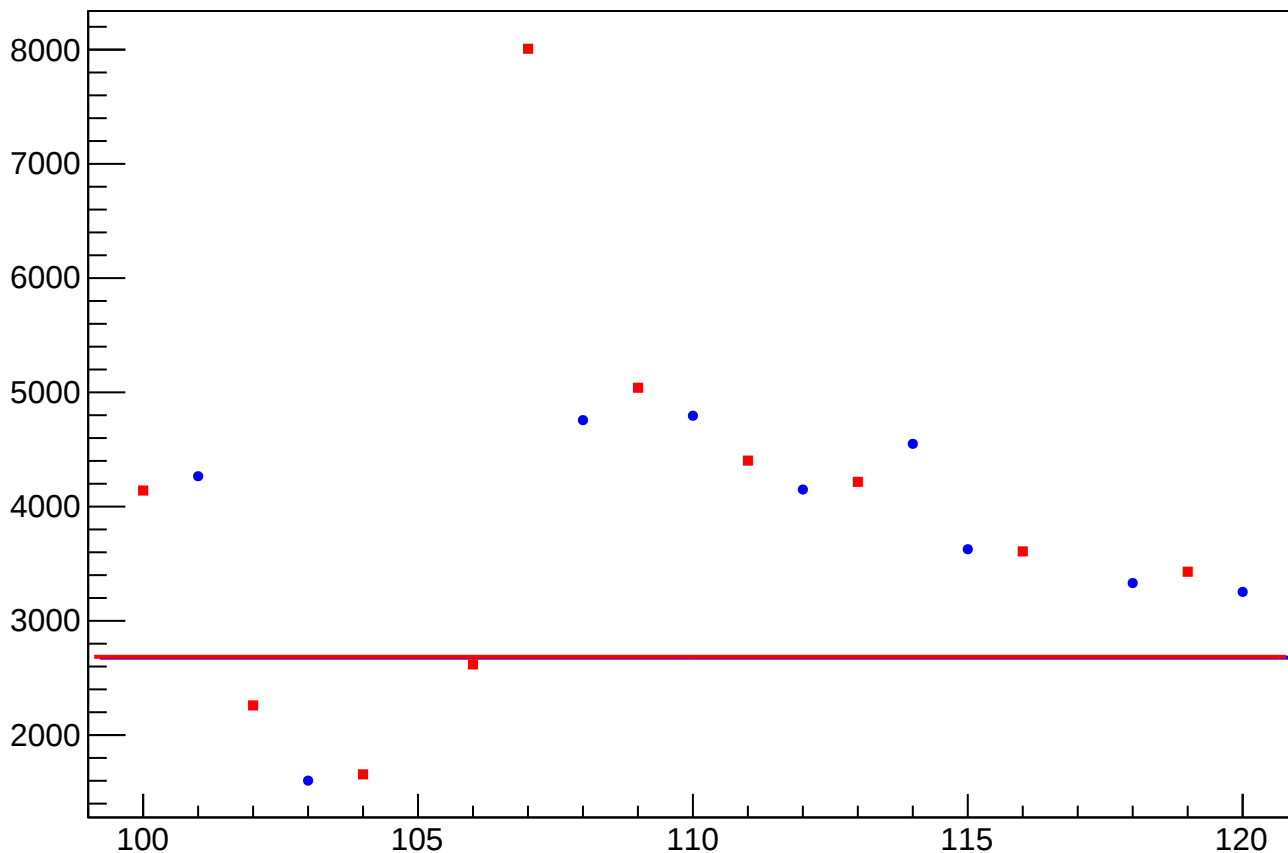
Right: 191.303+/-1118.269 χ^2/NDF : 27.0/18

In: 827.404+/-1597.090 χ^2/NDF : 11.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 191.303+/-1118.269 χ^2/NDF : 27.0/18

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2677.951+/-1.129 χ^2/NDF : 1156709.3/8

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

Right Out: 2685.173+/-1.084 χ^2/NDF : 1272595.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

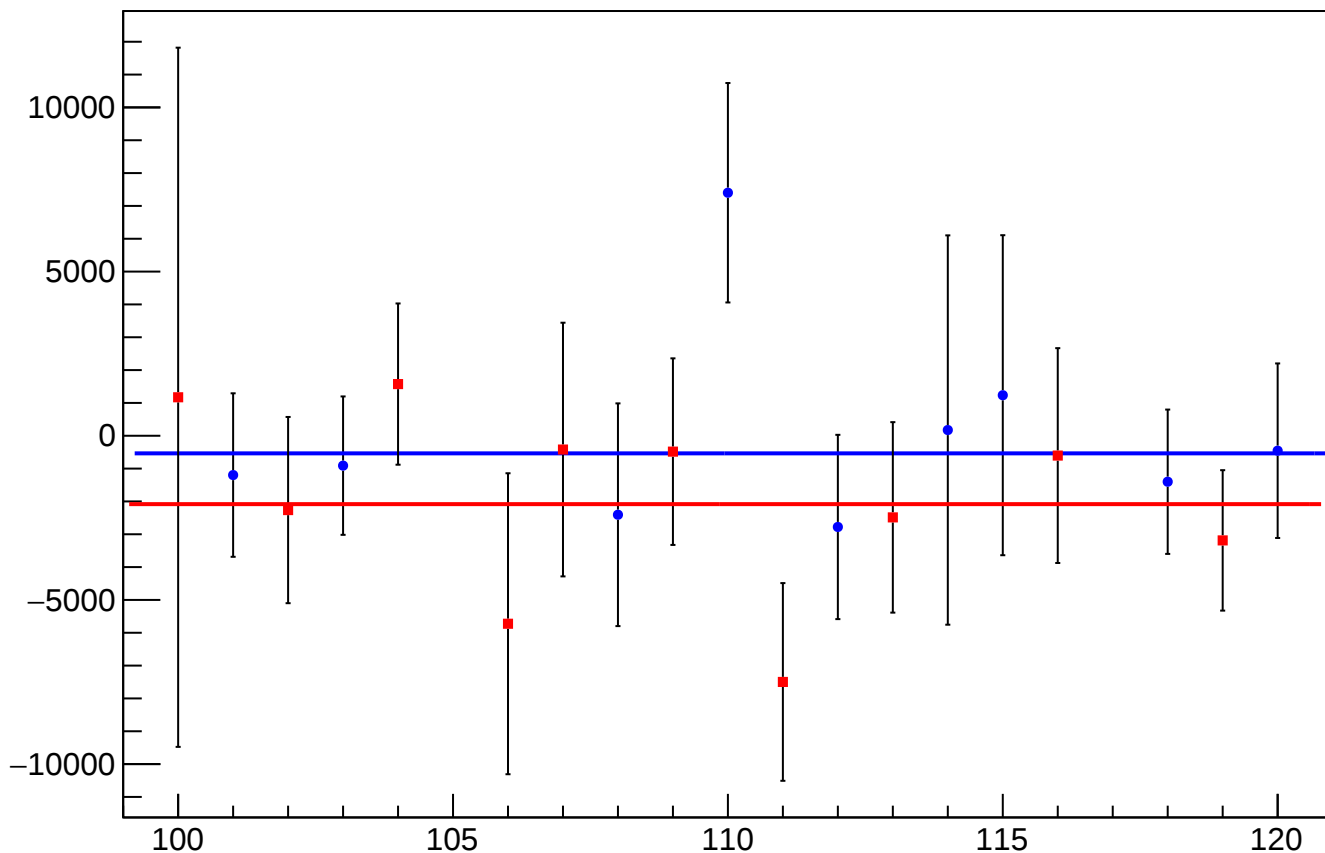
Right: 2681.710+/-0.782 χ^2/NDF : 2429325.7/18

In: 2677.951+/-1.129 χ^2/NDF : 1156709.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2681.710+/-0.782 χ^2/NDF : 2429325.7/18

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -536.100+/-949.560 χ^2/NDF : 7.0/8

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

Right Out: -2082.536+/-962.784 χ^2/NDF : 7.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

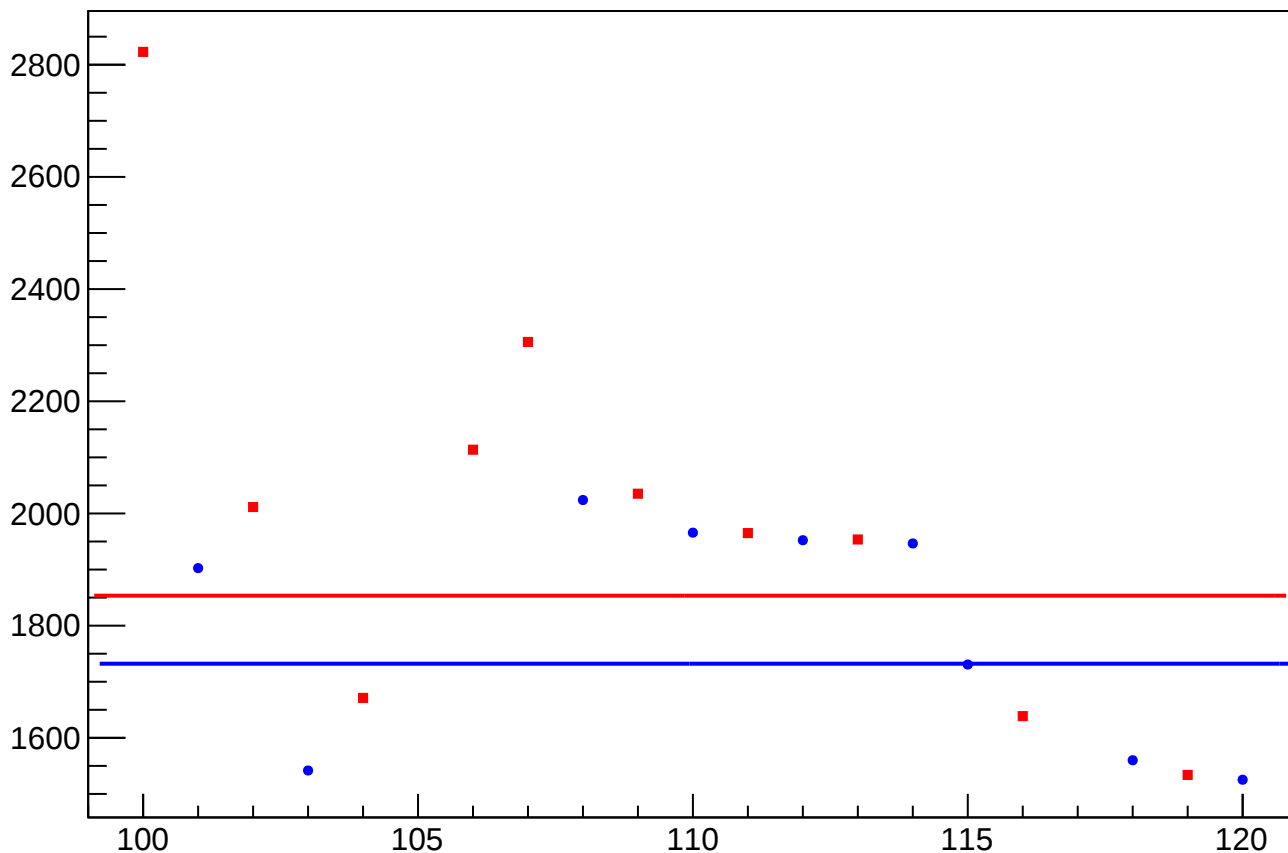
Right: -1298.625+/-676.067 χ^2/NDF : 15.5/18

In: -536.100+/-949.560 χ^2/NDF : 7.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1298.625+/-676.067 χ^2/NDF : 15.5/18

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1732.170+/-0.671 χ^2/NDF : 89573.7/8

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

Right Out: 1853.436+/-0.678 χ^2/NDF : 135593.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

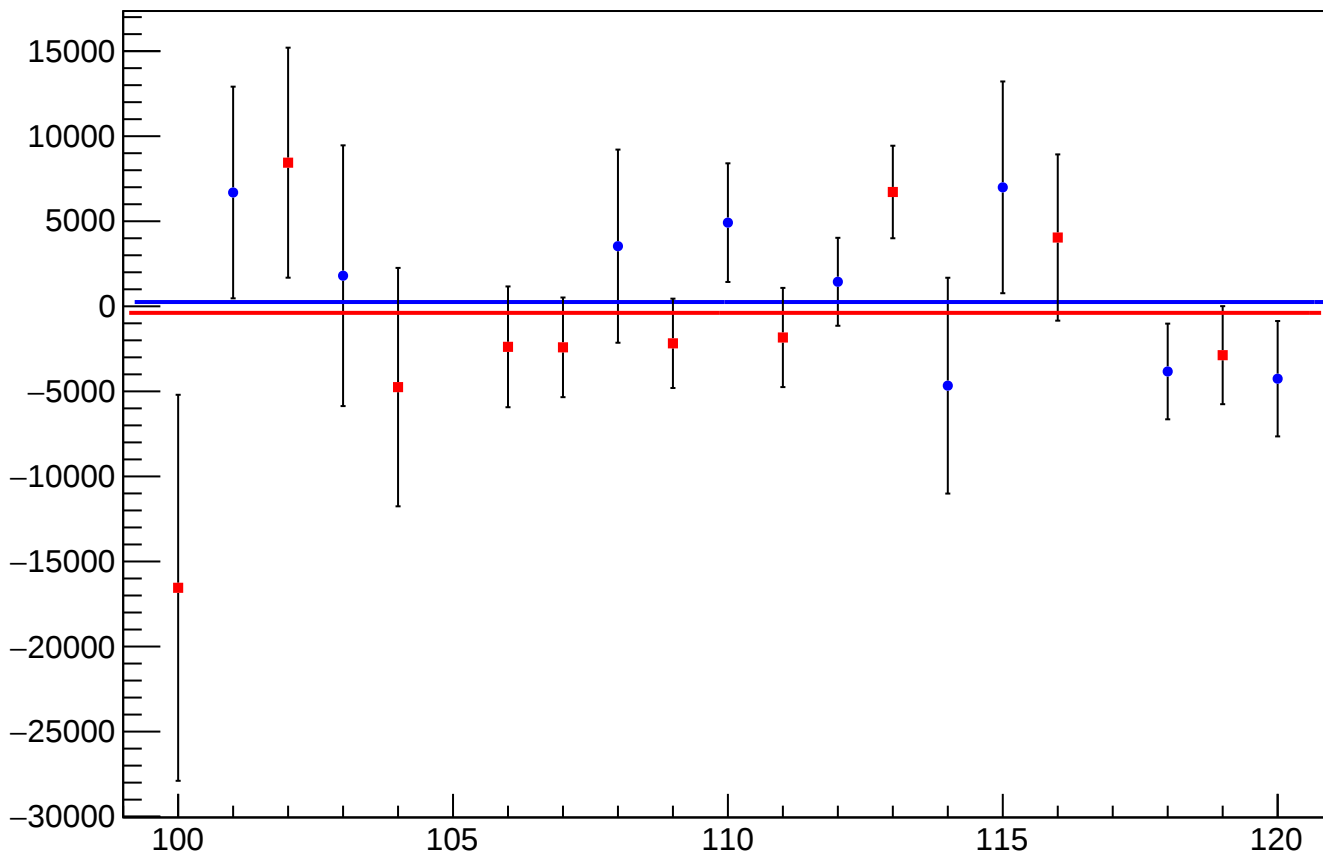
Right: 1792.237+/-0.477 χ^2/NDF : 241324.3/18

In: 1732.170+/-0.671 χ^2/NDF : 89573.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1792.237+/-0.477 χ^2/NDF : 241324.3/18

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 251.762 $\pm$ 1324.753 χ^2 /NDF: 9.1/8

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

Right Out: -384.999 $\pm$ 1113.819 χ^2 /NDF: 14.0/9

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

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

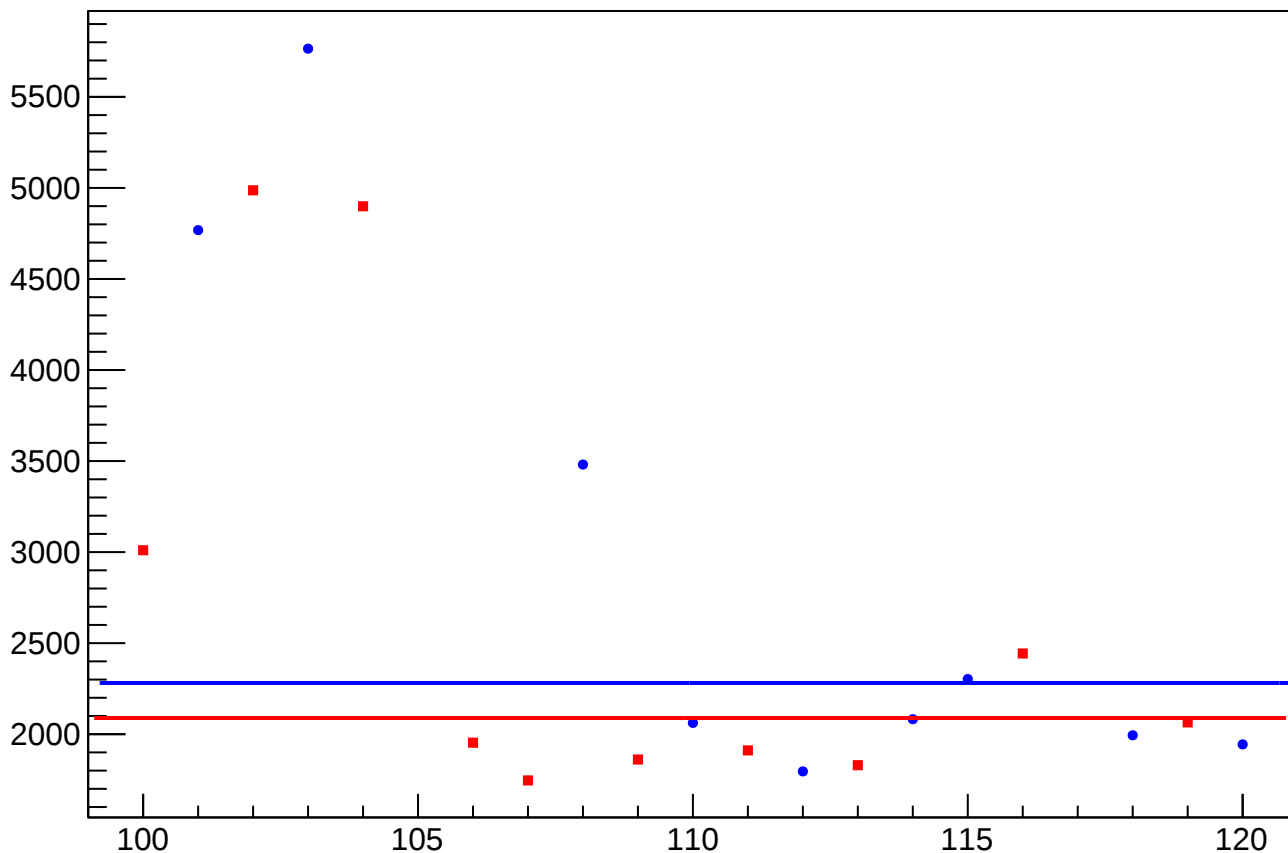
Right: -121.288 $\pm$ 852.531 χ^2 /NDF: 23.3/18

In: 251.762 $\pm$ 1324.753 χ^2 /NDF:9.1/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -121.288 $\pm$ 852.531 χ^2 /NDF: 23.3/18

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 2281.363+/-0.937 χ^2/NDF : 943318.1/8

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

Right Out: 2088.860+/-0.788 χ^2/NDF : 783973.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

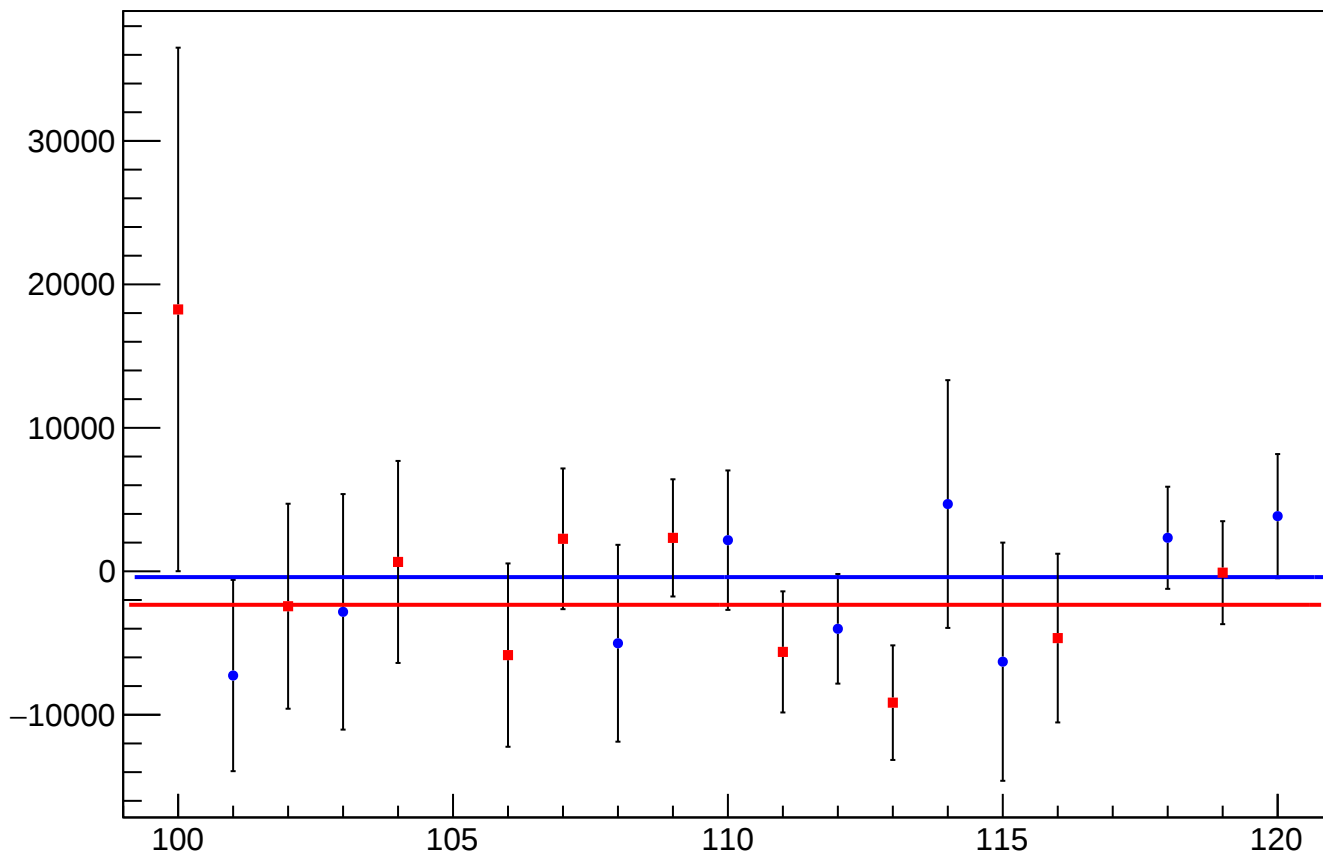
Right: 2168.584+/-0.603 χ^2/NDF : 1752032.7/18

In: 2281.363+/-0.937 χ^2/NDF : 943318.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2168.584+/-0.603 χ^2/NDF : 1752032.7/18

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -404.200+/-1741.683 χ^2/NDF : 5.2/8

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

Right Out: -2334.876+/-1592.796 χ^2/NDF : 8.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

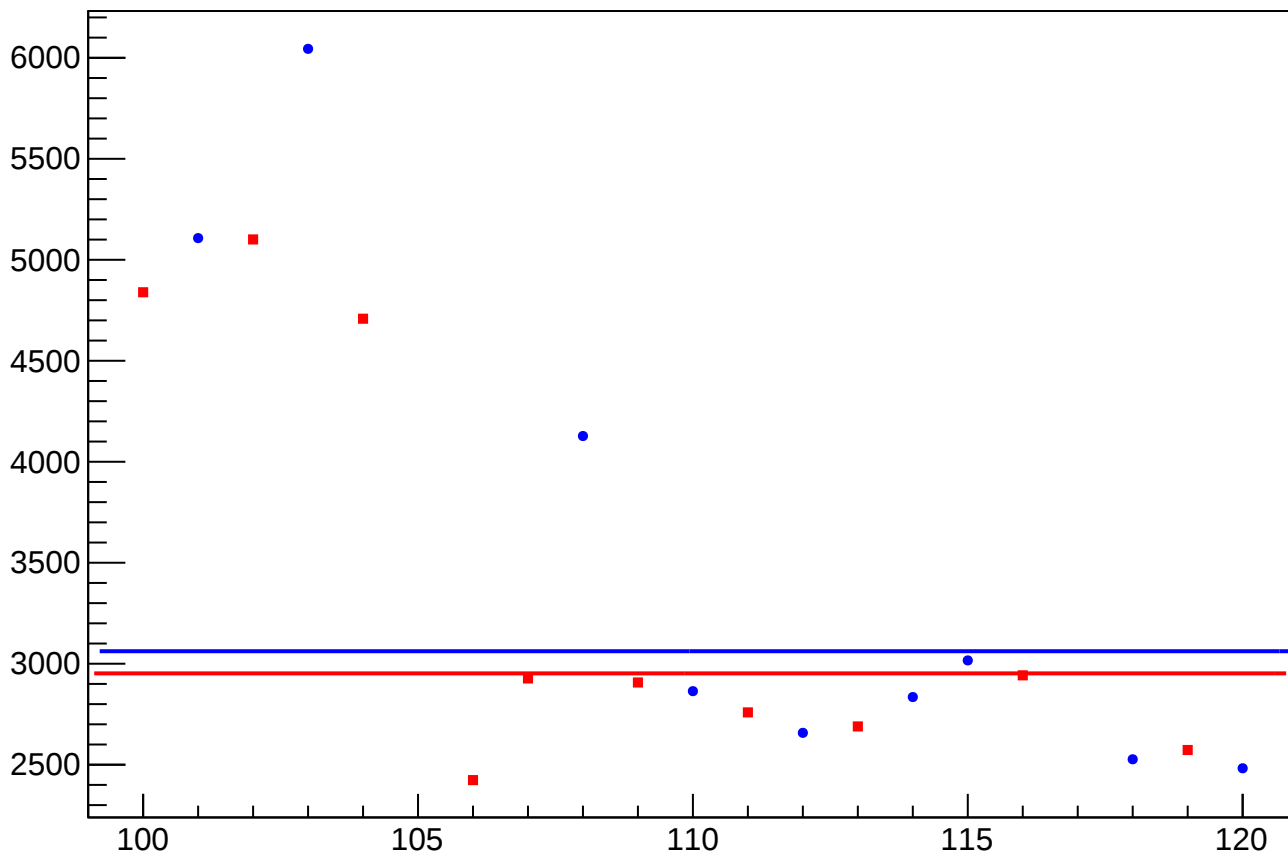
Right: -1455.573+/-1175.395 χ^2/NDF : 13.9/18

In: -404.200+/-1741.683 χ^2/NDF : 5.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1455.573+/-1175.395 χ^2/NDF : 13.9/18

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 3061.921+/-1.232 χ^2/NDF : 608764.0/8

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

Right Out: 2952.182+/-1.102 χ^2/NDF : 385840.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

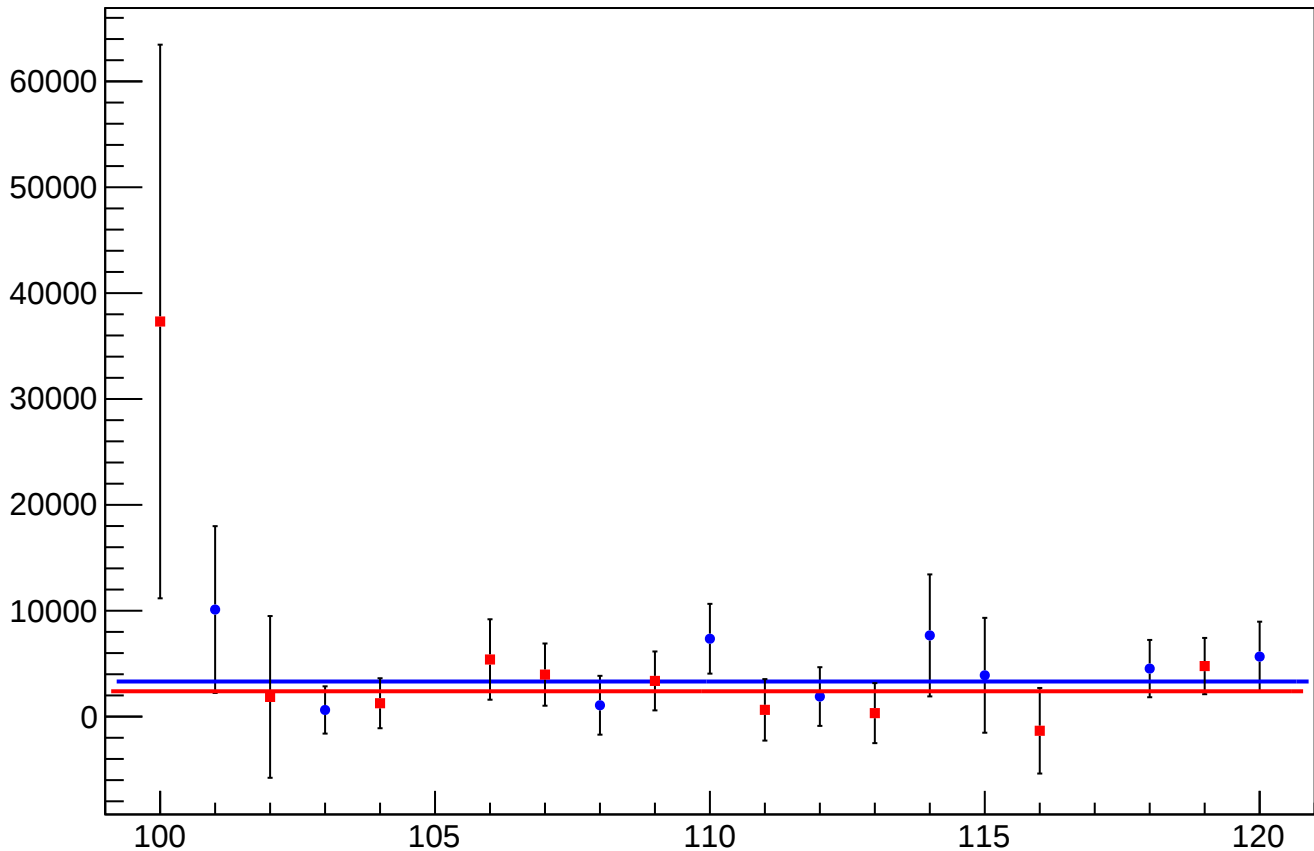
Right: 3000.956+/-0.821 χ^2/NDF : 999015.8/18

In: 3061.921+/-1.232 χ^2/NDF : 608764.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3000.956+/-0.821 χ^2/NDF : 999015.8/18

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3315.529+/-1077.516 χ^2/NDF : 5.9/8

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

Right Out: 2392.158+/-1021.661 χ^2/NDF : 5.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

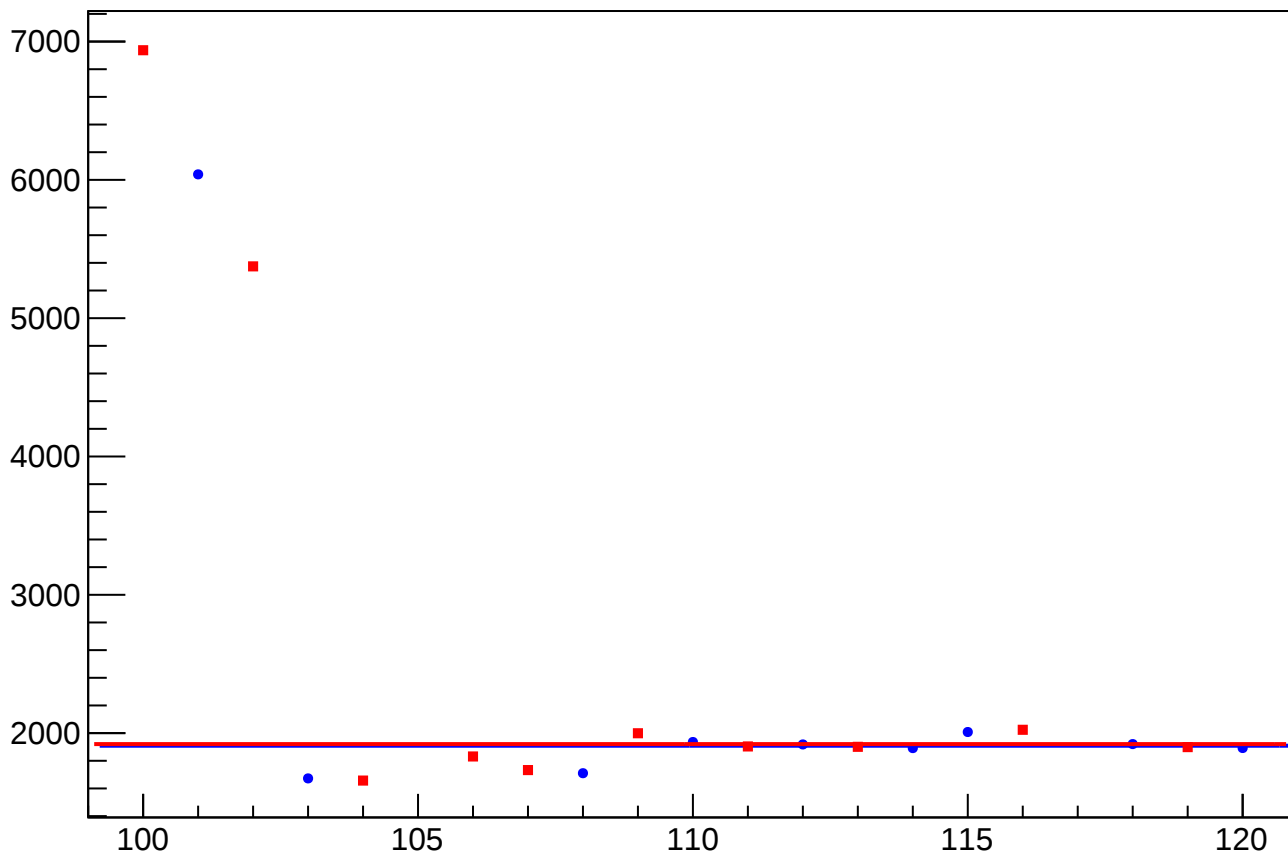
Right: 2829.292+/-741.383 χ^2/NDF : 11.9/18

In: 3315.529+/-1077.516 χ^2/NDF : 5.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2829.292+/-741.383 χ^2/NDF : 11.9/18

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1908.938+/-0.762 χ^2/NDF : 583498.1/8

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

Right Out: 1920.697+/-0.722 χ^2/NDF : 520111.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

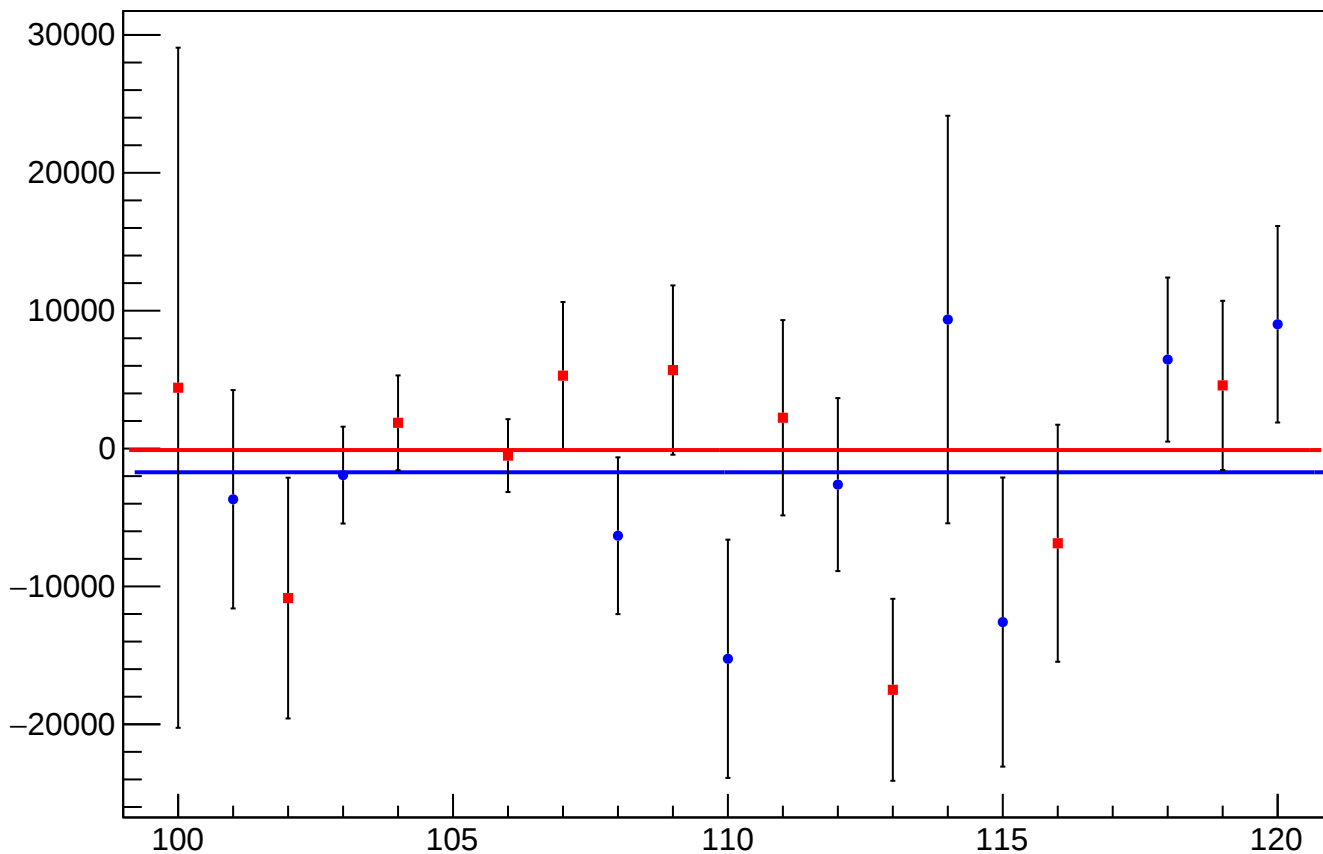
Right: 1915.136+/-0.524 χ^2/NDF : 1103735.2/18

In: 1908.938+/-0.762 χ^2/NDF : 583498.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1915.136+/-0.524 χ^2/NDF : 1103735.2/18

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -1720.245+/-2092.699 χ^2/NDF : 9.0/8

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

Right Out: -108.807+/-1607.359 χ^2/NDF : 12.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

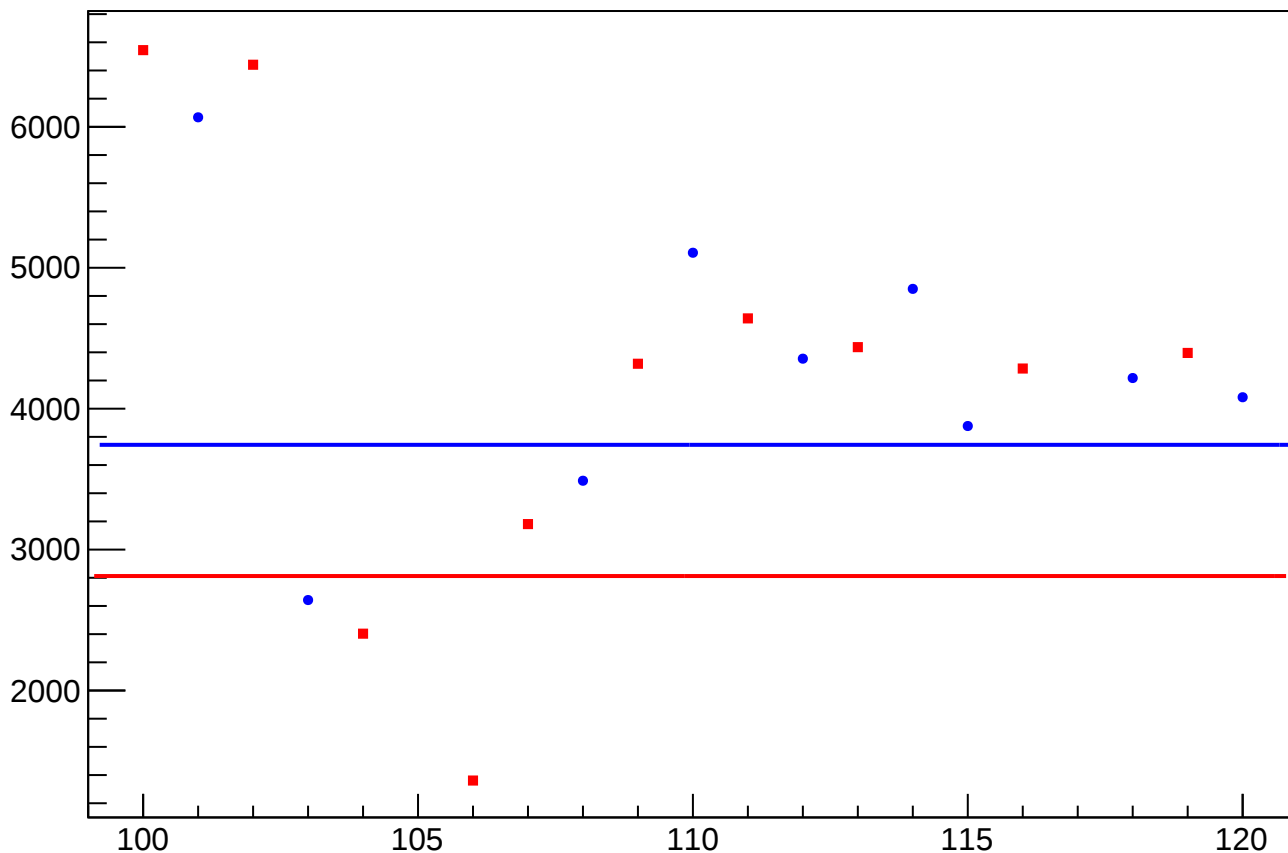
Right: -706.728+/-1274.740 χ^2/NDF : 21.4/18

In: -1720.245+/-2092.699 χ^2/NDF : 9.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -706.728+/-1274.740 χ^2/NDF : 21.4/18

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3743.491+/-1.480 χ^2/NDF : 470467.4/8

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

Right Out: 2812.382+/-1.137 χ^2/NDF : 1598519.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

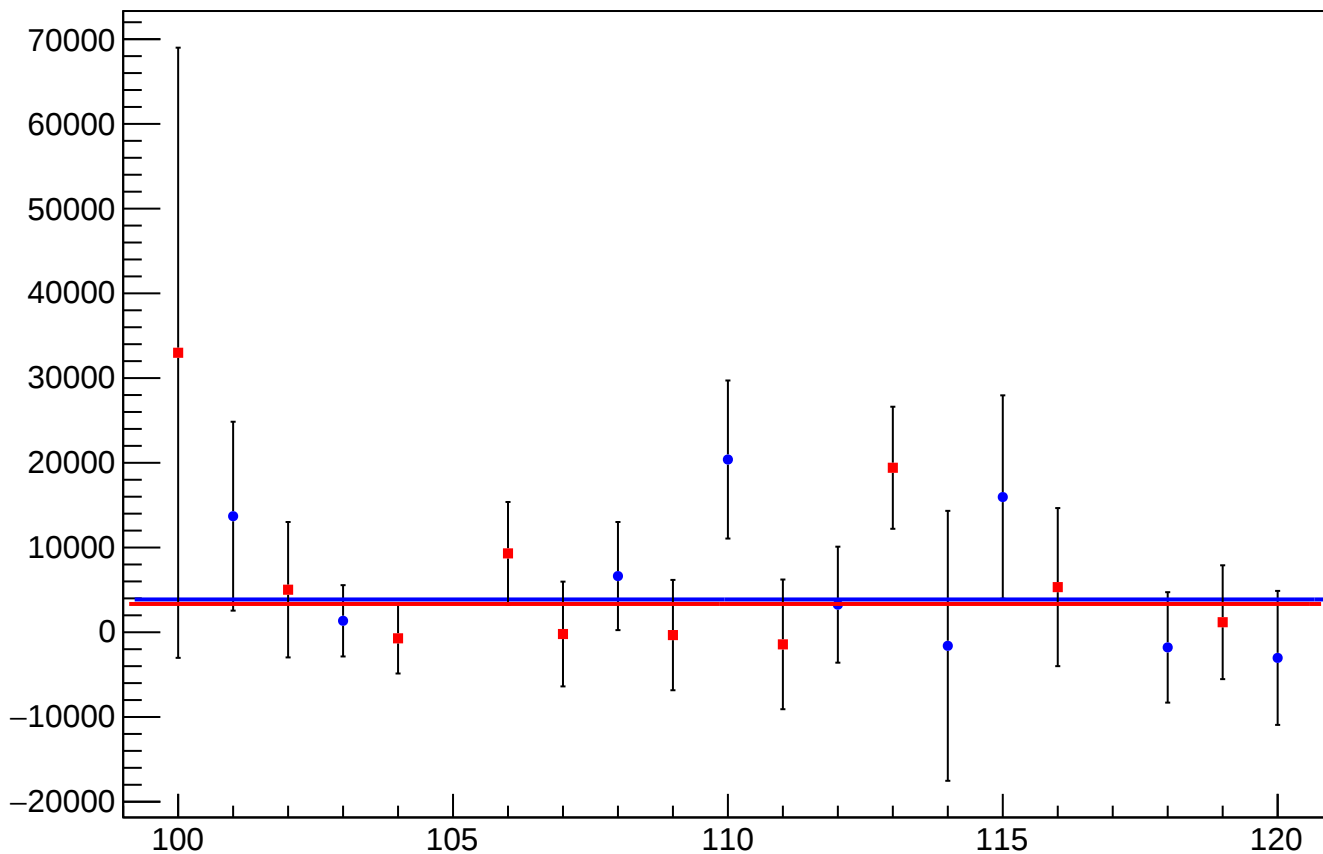
Right: 3157.868+/-0.901 χ^2/NDF : 2318007.5/18

In: 3743.491+/-1.480 χ^2/NDF : 470467.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3157.868+/-0.901 χ^2/NDF : 2318007.5/18

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3873.005+/-2408.973 χ^2/NDF : 7.1/8

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

Right Out: 3340.514+/-2125.469 χ^2/NDF : 8.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

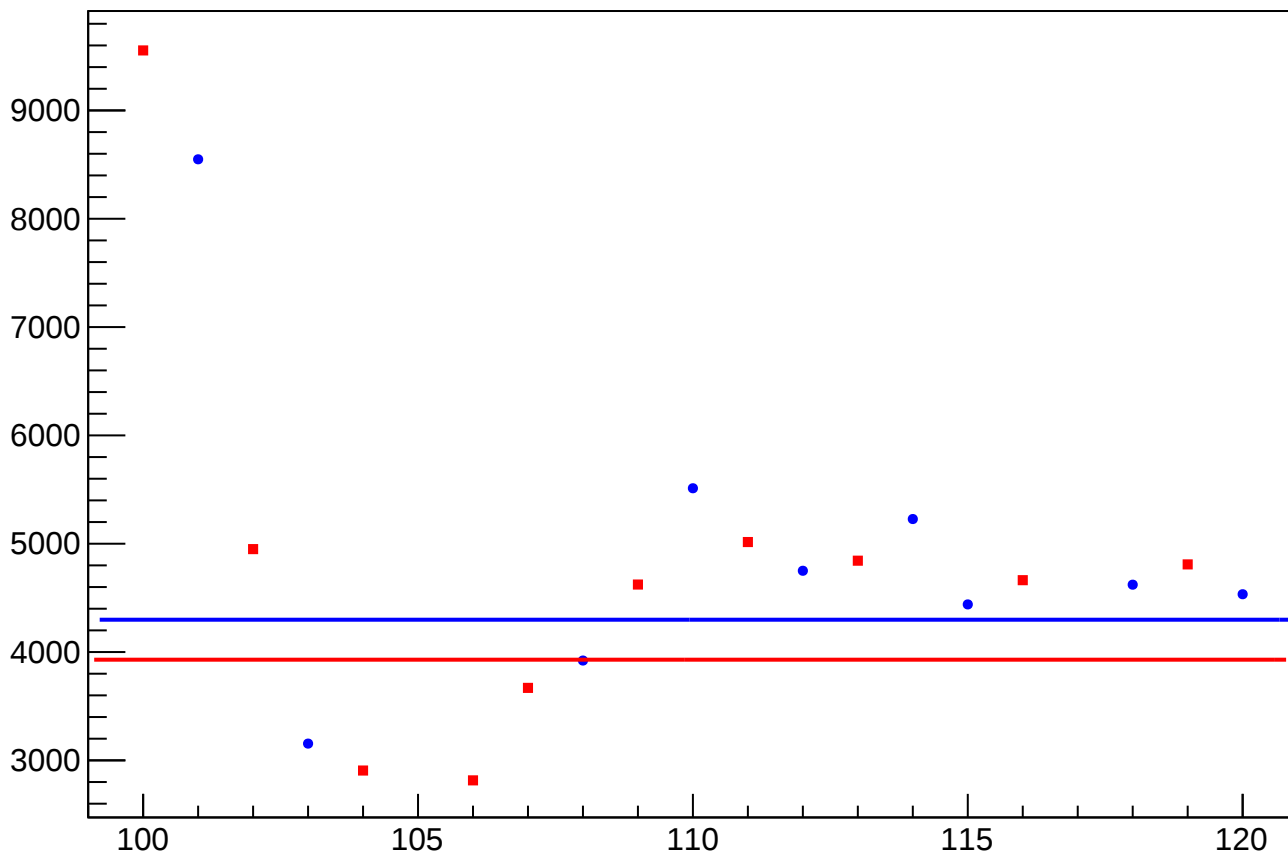
Right: 3573.596+/-1593.789 χ^2/NDF : 15.9/18

In: 3873.005+/-2408.973 χ^2/NDF : 7.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3573.596+/-1593.789 χ^2/NDF : 15.9/18

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4298.408+/-1.703 χ^2/NDF : 501796.4/8

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

Right Out: 3929.347+/-1.490 χ^2/NDF : 425457.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

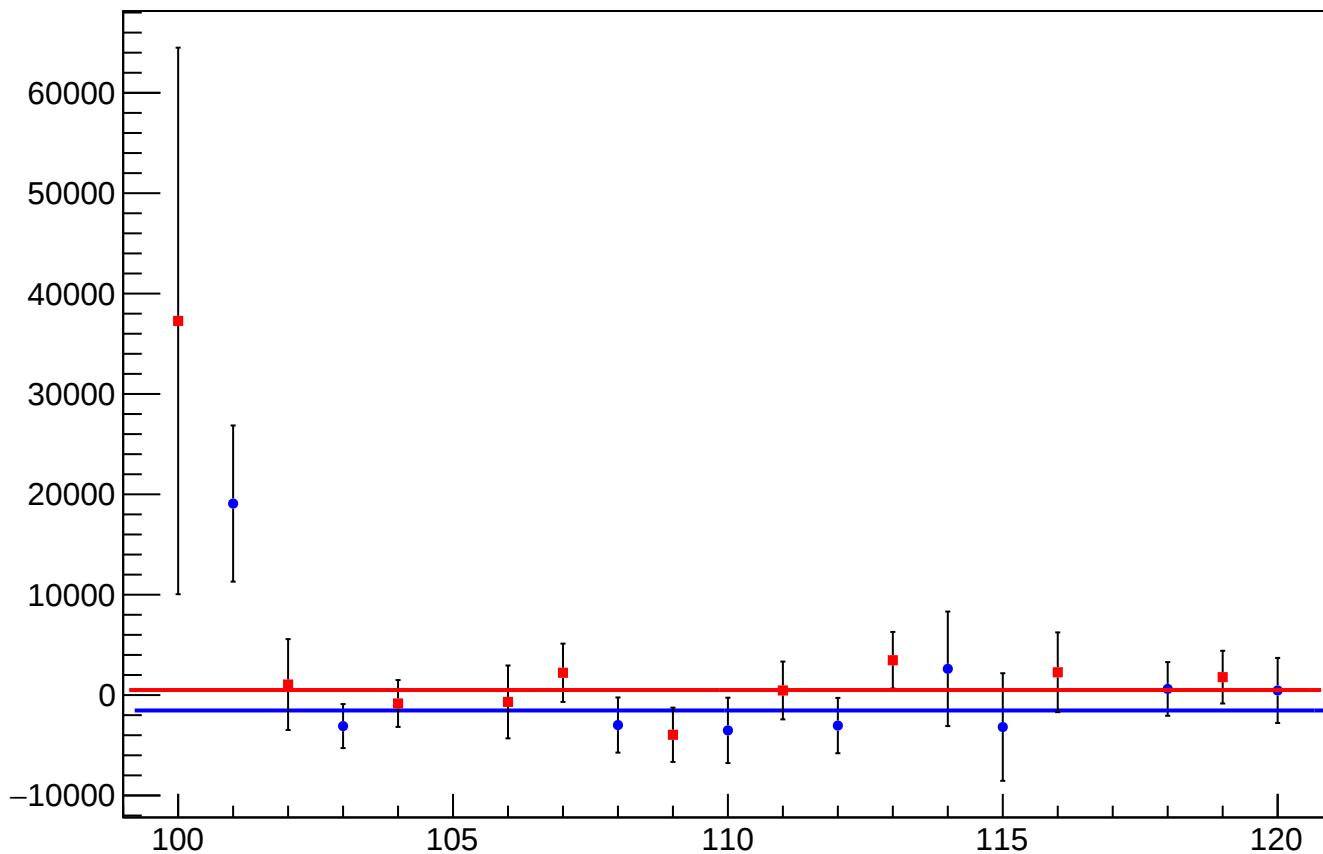
Right: 4089.303+/-1.121 χ^2/NDF : 953850.4/18

In: 4298.408+/-1.703 χ^2/NDF : 501796.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4089.303+/-1.121 χ^2/NDF : 953850.4/18

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1533.547+/-1063.981 χ^2/NDF : 10.1/8

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

Right Out: 503.856+/-990.484 χ^2/NDF : 6.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

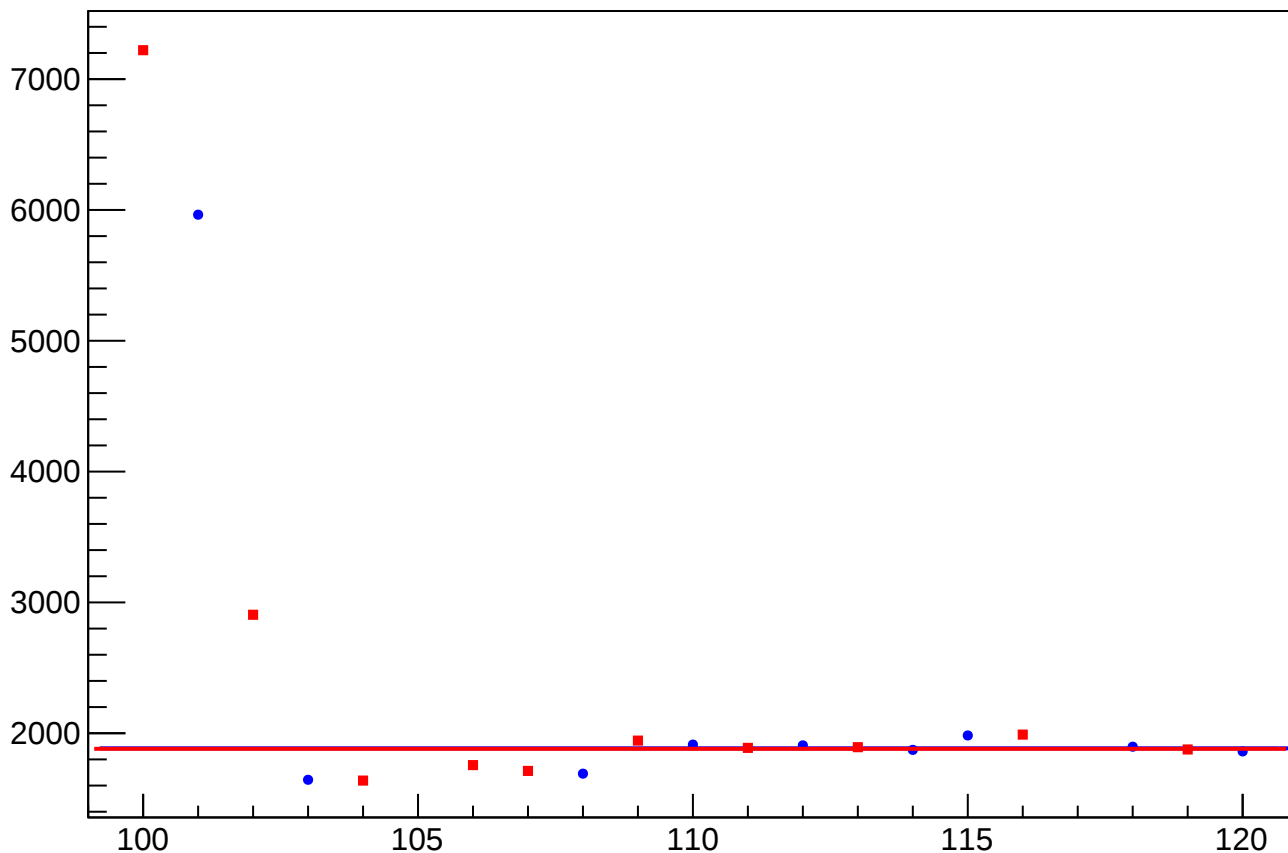
Right: -442.051+/-724.970 χ^2/NDF : 19.0/18

In: -1533.547+/-1063.981 χ^2/NDF : 10.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -442.051+/-724.970 χ^2/NDF : 19.0/18

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1884.682+/-0.752 χ^2/NDF : 585080.3/8

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

Right Out: 1880.969+/-0.699 χ^2/NDF : 213012.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

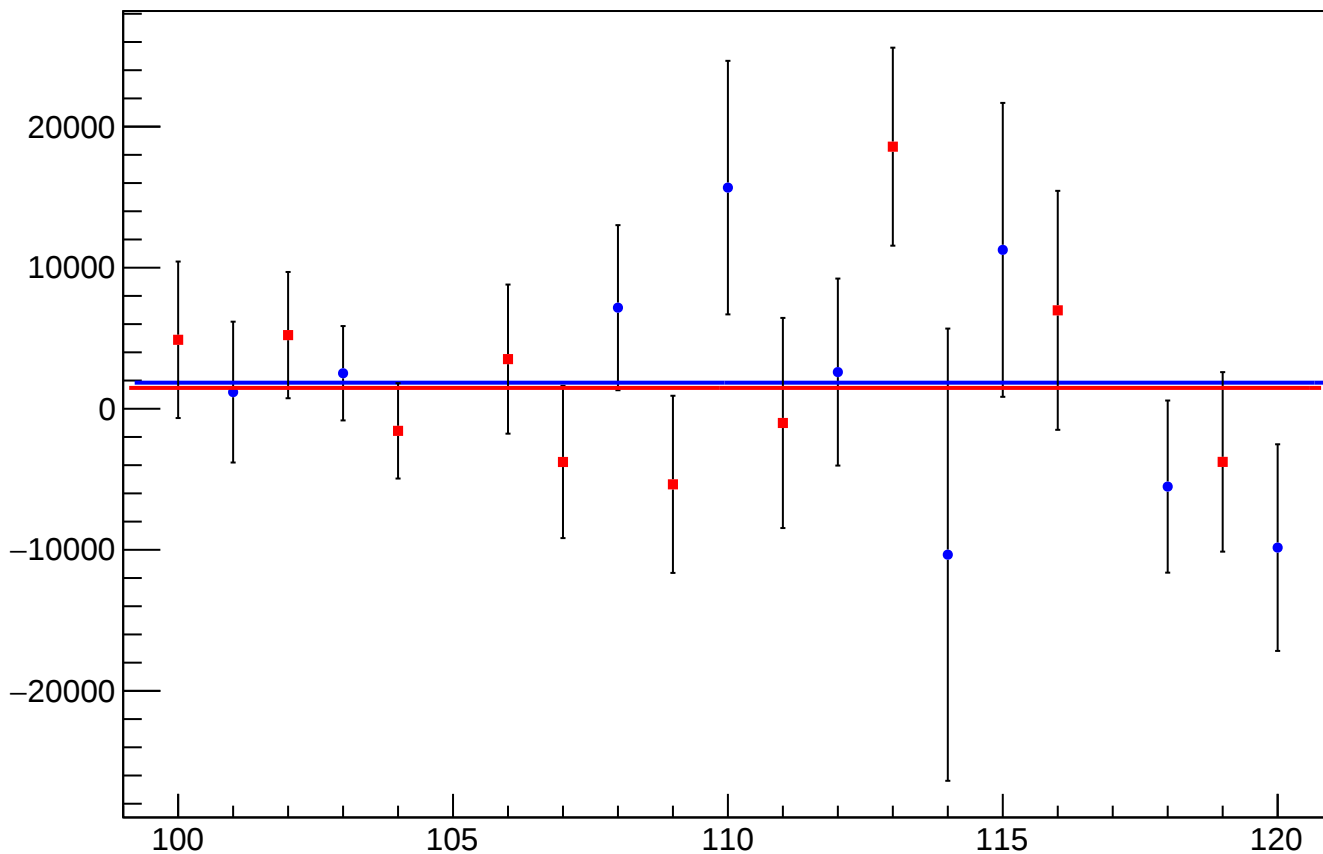
Right: 1882.690+/-0.512 χ^2/NDF : 798105.7/18

In: 1884.682+/-0.752 χ^2/NDF : 585080.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1882.690+/-0.512 χ^2/NDF : 798105.7/18

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 1848.892+/-1990.214 χ^2/NDF : 8.7/8

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

Right Out: 1478.257+/-1709.059 χ^2/NDF : 11.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

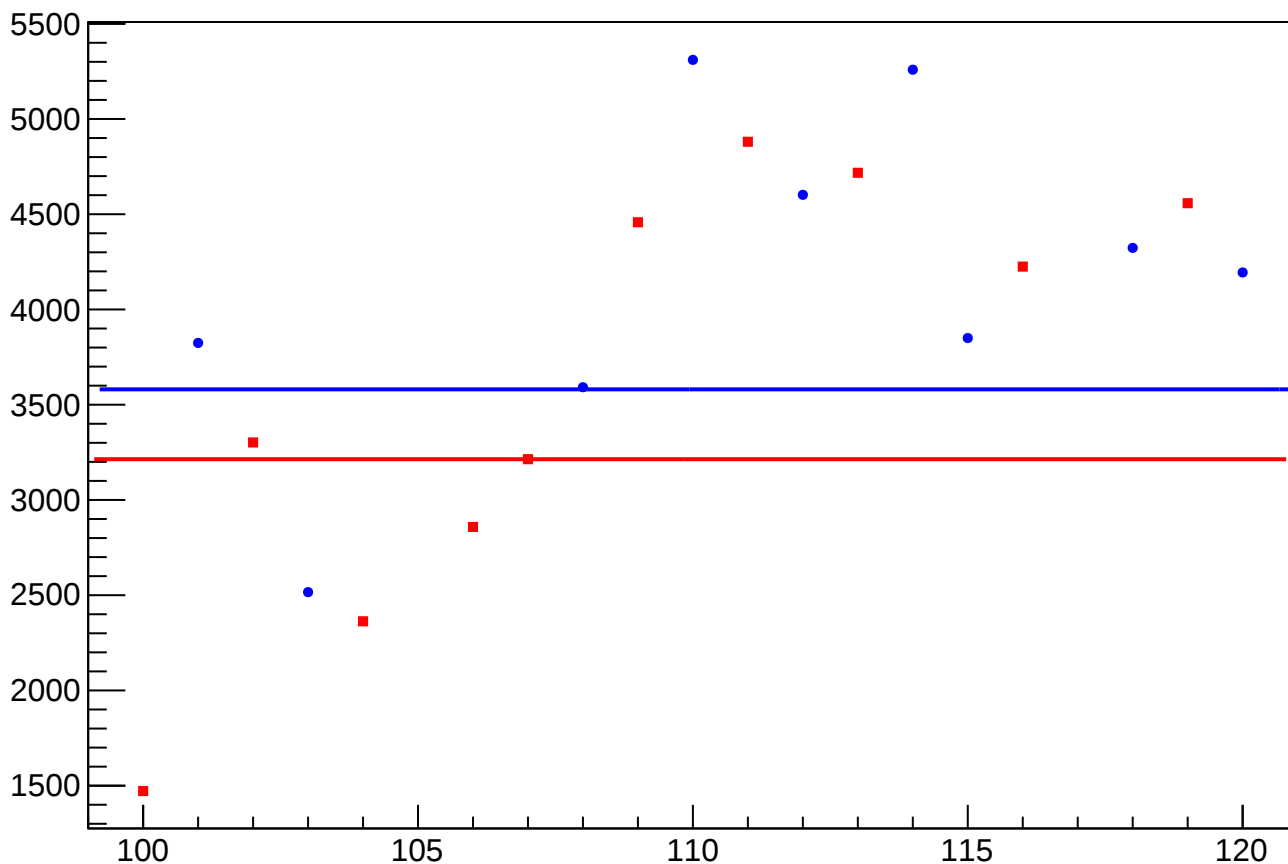
Right: 1635.567+/-1296.596 χ^2/NDF : 20.0/18

In: 1848.892+/-1990.214 χ^2/NDF : 8.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1635.567+/-1296.596 χ^2/NDF : 20.0/18

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3580.647 $\pm$ 1.407 χ^2 /NDF: 395832.9/8

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

Right Out: 3213.924 $\pm$ 1.208 χ^2 /NDF: 721851.7/9

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

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

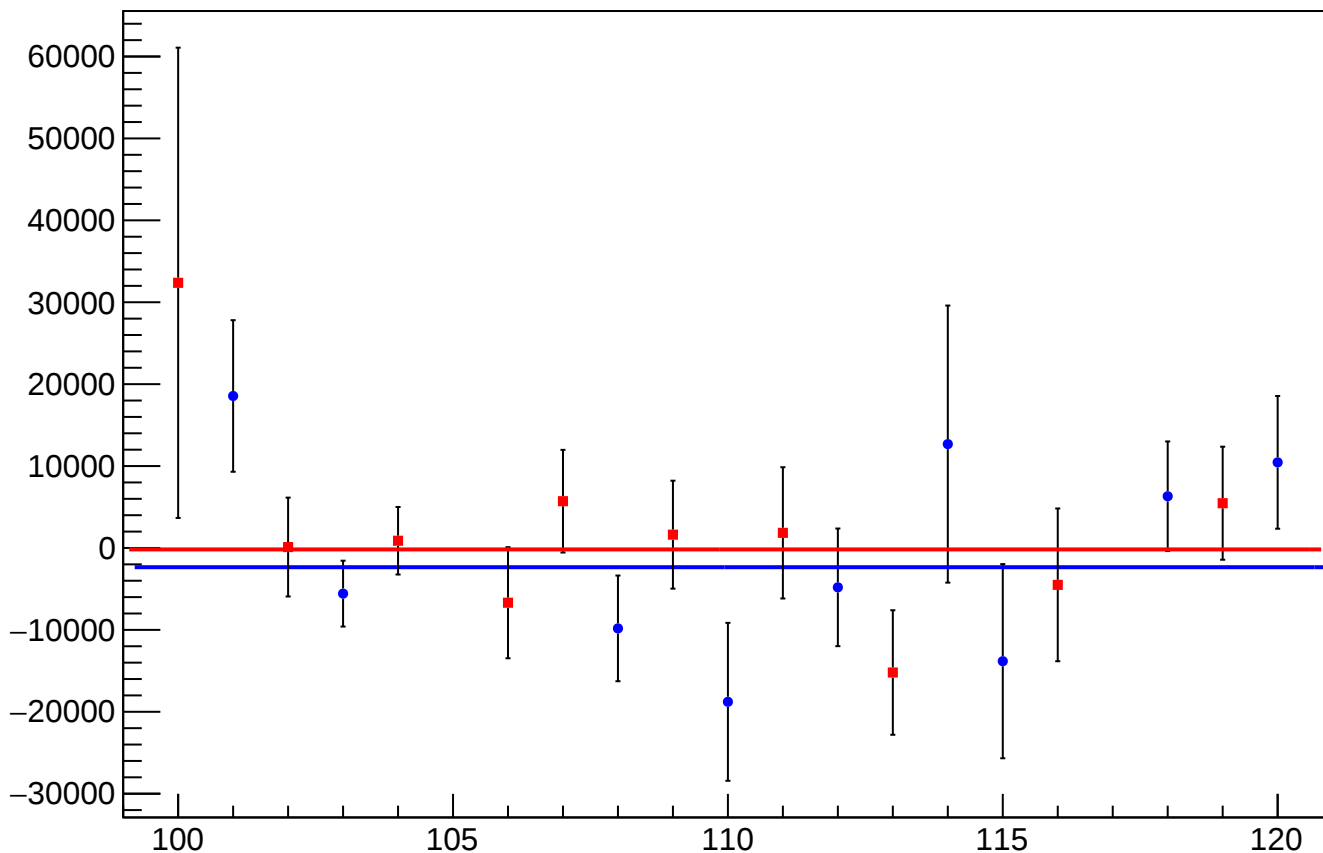
Right: 3369.573 $\pm$ 0.917 χ^2 /NDF: 1156768.8/18

In: 3580.647 $\pm$ 1.407 χ^2 /NDF:395832.9/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3369.573 $\pm$ 0.917 χ^2 /NDF: 1156768.8/18

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -2347.819+/-2384.179 χ^2 /NDF: 16.0/8

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

Right Out: -177.831+/-2117.122 χ^2 /NDF: 8.1/9

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

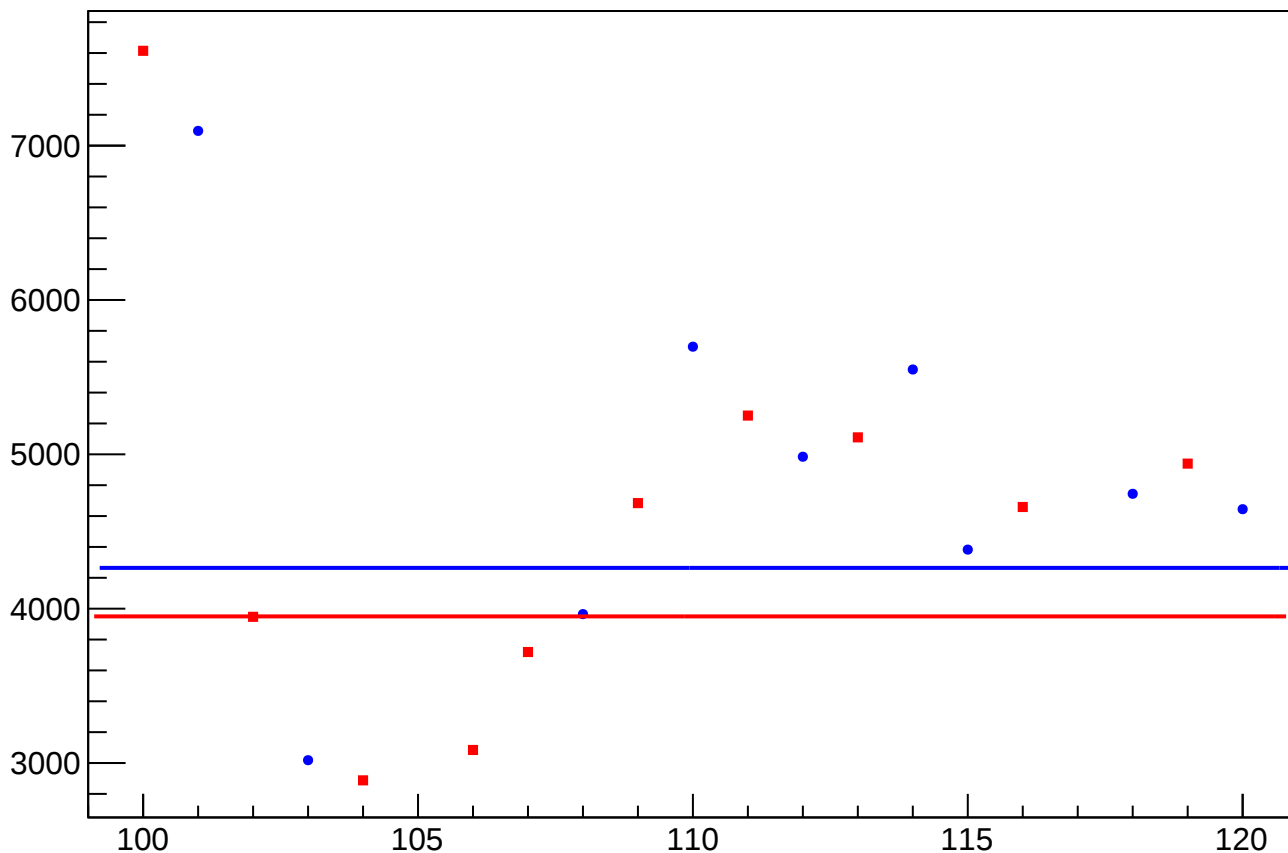
Right: -1134.534+/-1583.065 χ^2 /NDF: 24.6/18

In: -2347.819+/-2384.179 χ^2 /NDF: 16.0/8

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1134.534+/-1583.065 χ^2 /NDF: 24.6/18

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 4264.318+/-1.686 χ^2/NDF : 474409.3/8

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

Right Out: 3949.987+/-1.484 χ^2/NDF : 383291.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

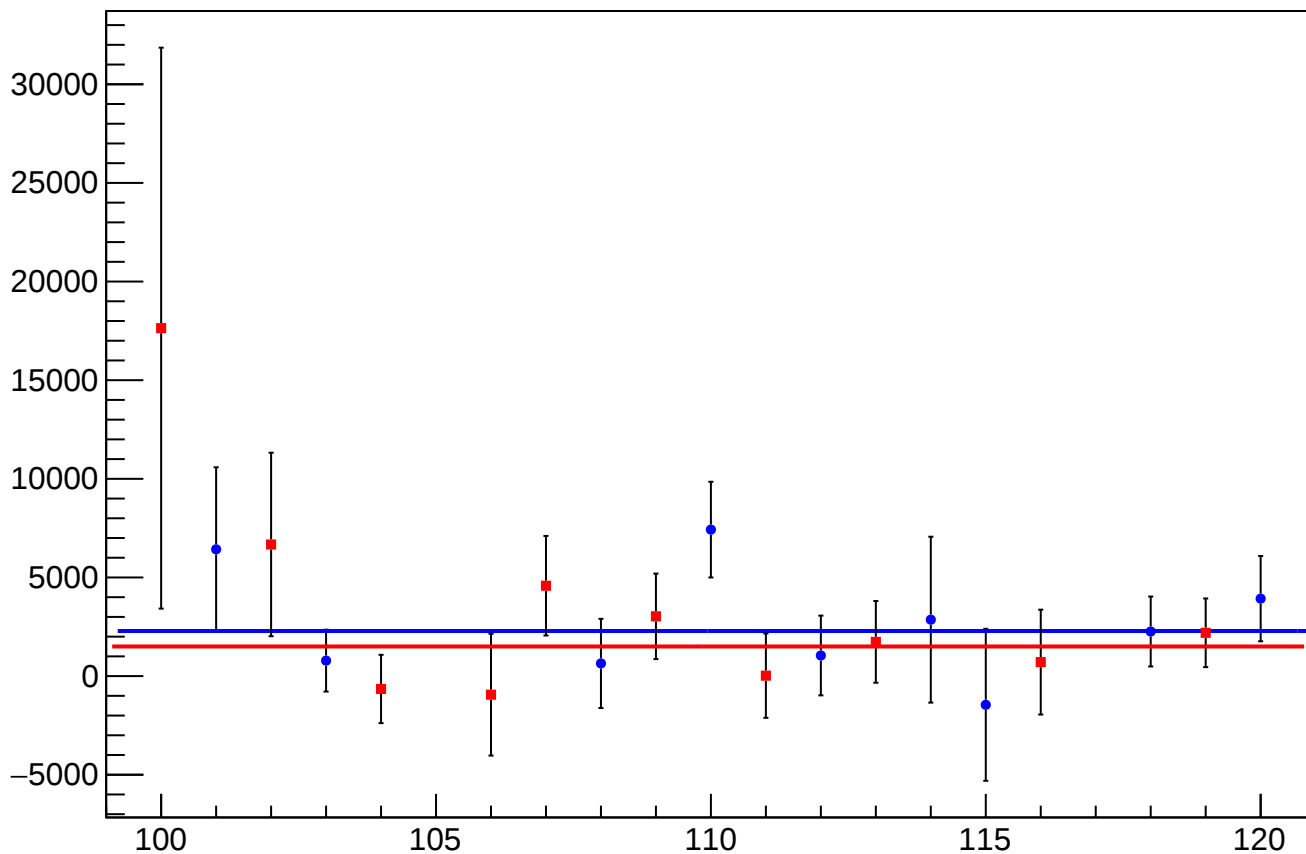
Right: 4087.223+/-1.114 χ^2/NDF : 877286.6/18

In: 4264.318+/-1.686 χ^2/NDF : 474409.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4087.223+/-1.114 χ^2/NDF : 877286.6/18

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2286.224+/-759.967 χ^2/NDF : 8.8/8

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

Right Out: 1502.110+/-748.893 χ^2/NDF : 7.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

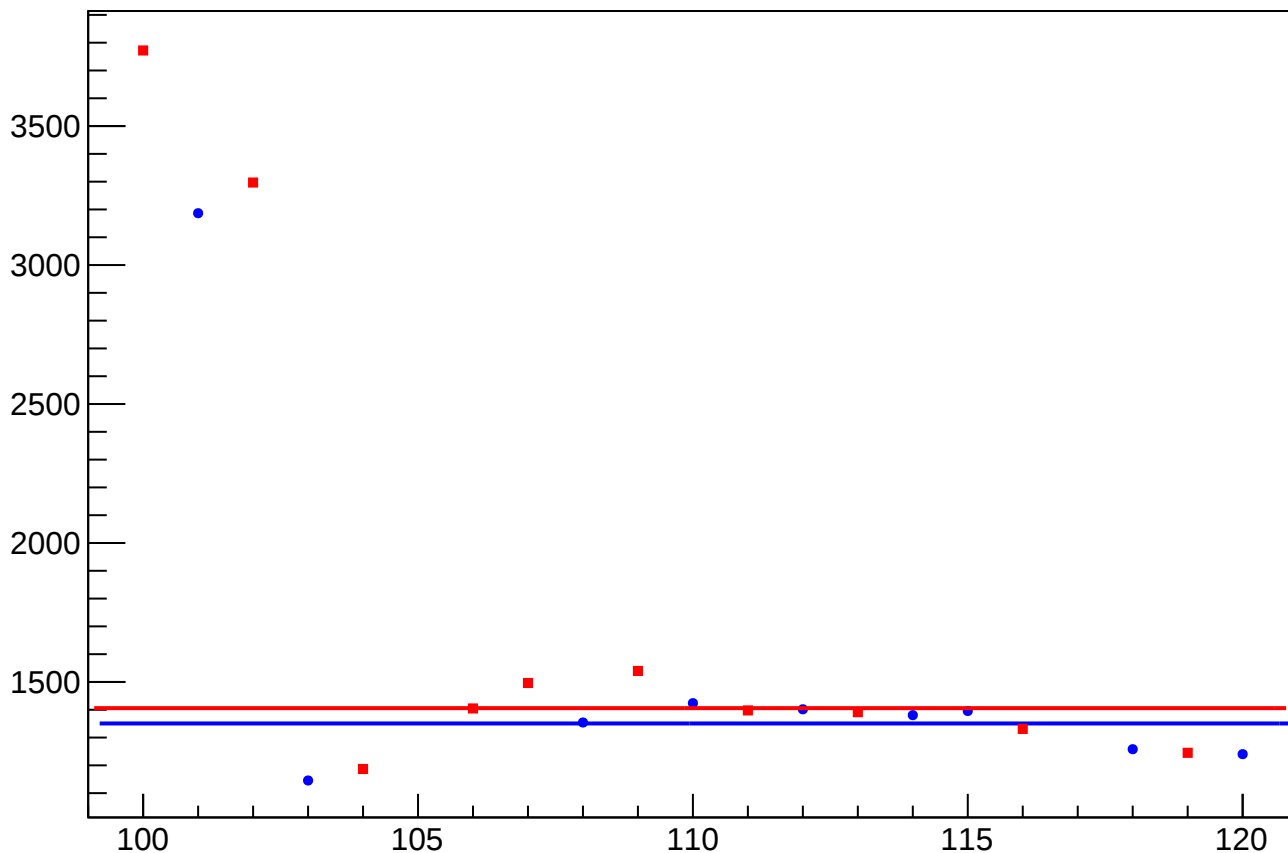
Right: 1888.412+/-533.419 χ^2/NDF : 16.8/18

In: 2286.224+/-759.967 χ^2/NDF : 8.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1888.412+/-533.419 χ^2/NDF : 16.8/18

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1350.712+/-0.537 χ^2/NDF : 438481.1/8

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

Right Out: 1405.802+/-0.529 χ^2/NDF : 447050.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

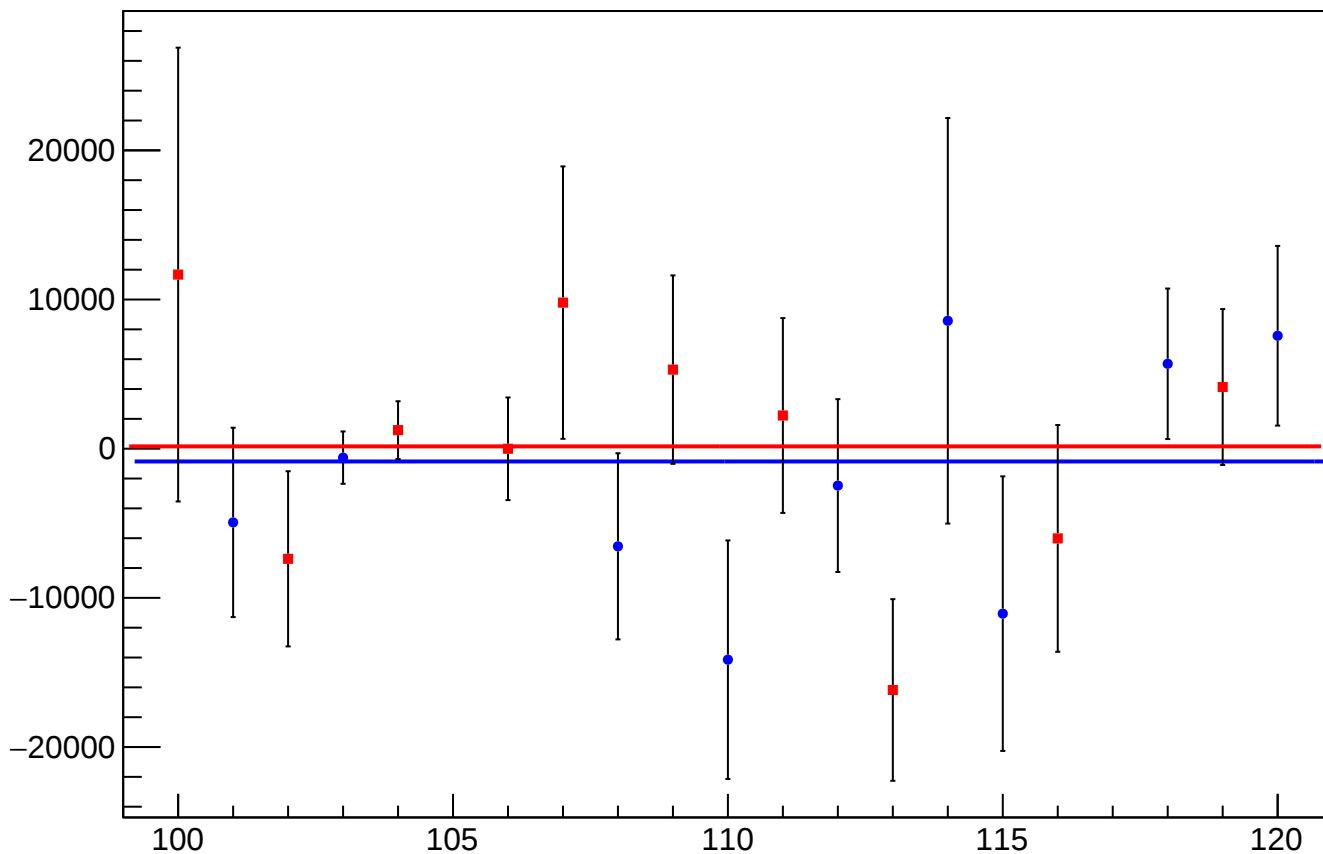
Right: 1378.686+/-0.377 χ^2/NDF : 890867.9/18

In: 1350.712+/-0.537 χ^2/NDF : 438481.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1378.686+/-0.377 χ^2/NDF : 890867.9/18

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -855.584+/-1407.277 χ^2/NDF : 9.5/8

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

Right Out: 155.522+/-1378.741 χ^2/NDF : 12.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

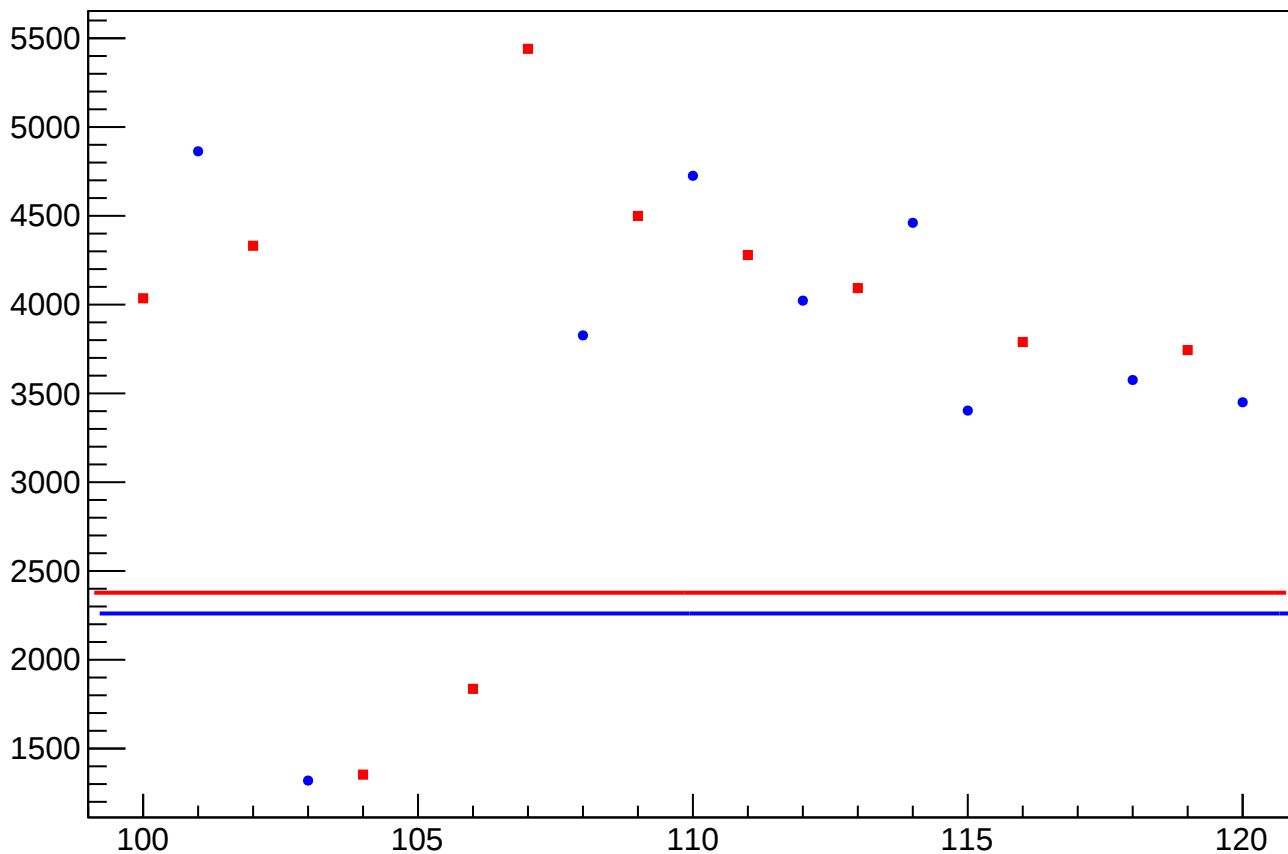
Right: -339.676+/-984.851 χ^2/NDF : 22.6/18

In: -855.584+/-1407.277 χ^2/NDF : 9.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -339.676+/-984.851 χ^2/NDF : 22.6/18

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 2260.674+/-0.995 χ^2/NDF : 1709836.1/8

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

Right Out: 2377.573+/-0.975 χ^2/NDF : 1839603.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

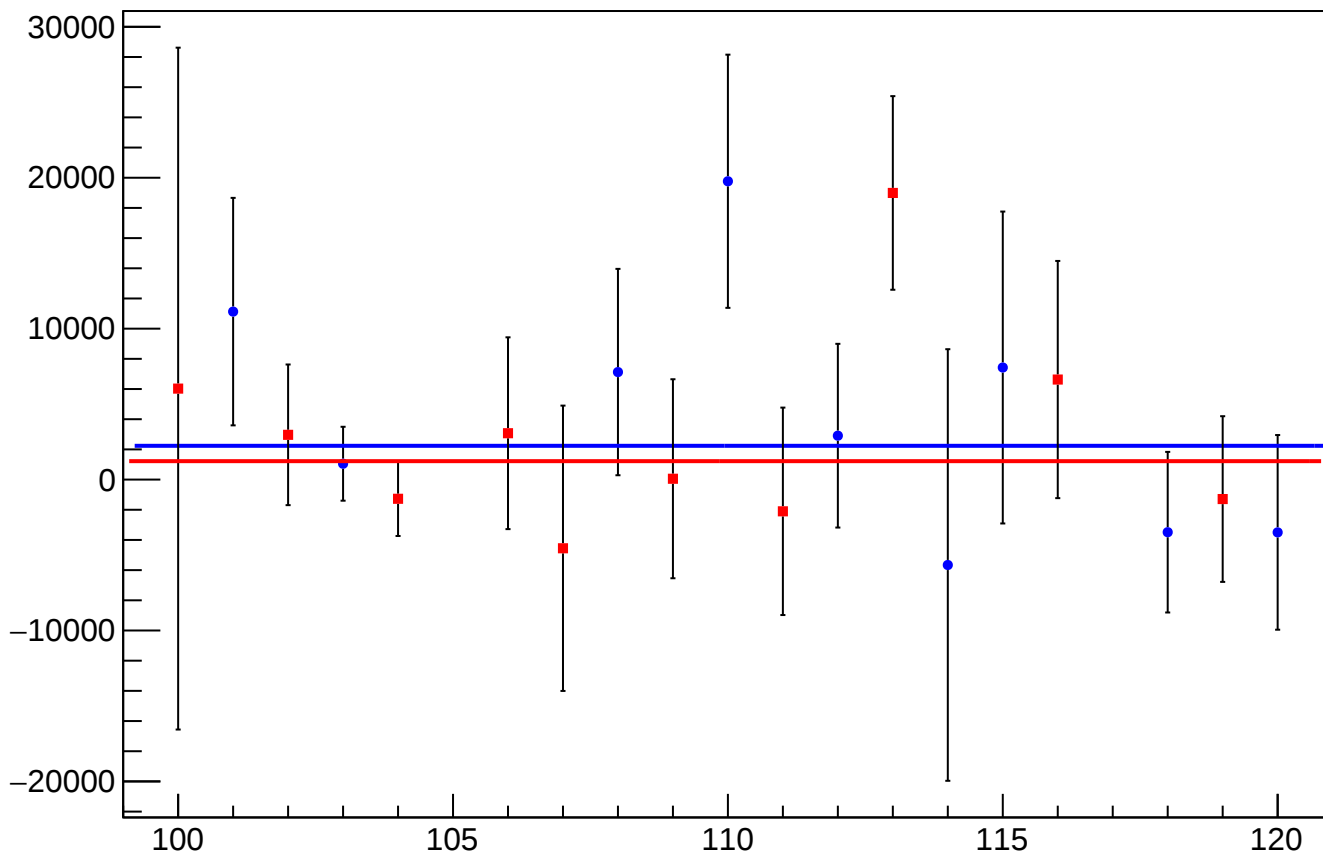
Right: 2320.321+/-0.696 χ^2/NDF : 3556480.9/18

In: 2260.674+/-0.995 χ^2/NDF : 1709836.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2320.321+/-0.696 χ^2/NDF : 3556480.9/18

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2237.791+/-1766.156 χ^2/NDF : 9.0/8

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

Right Out: 1220.286+/-1652.147 χ^2/NDF : 10.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

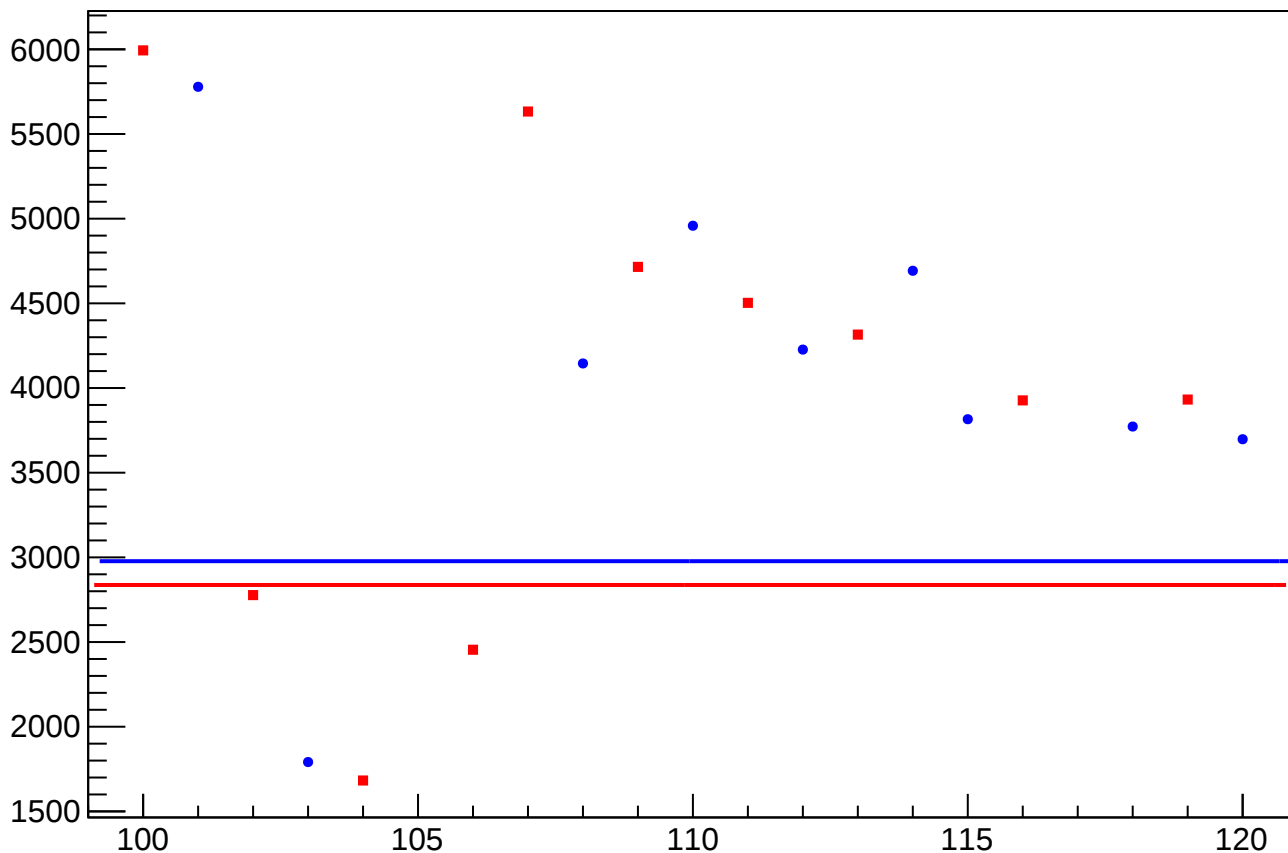
Right: 1695.140+/-1206.538 χ^2/NDF : 19.5/18

In: 2237.791+/-1766.156 χ^2/NDF : 9.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1695.140+/-1206.538 χ^2/NDF : 19.5/18

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 2977.463+/-1.249 χ^2/NDF : 1111211.5/8

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

Right Out: 2836.969+/-1.153 χ^2/NDF : 1167191.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

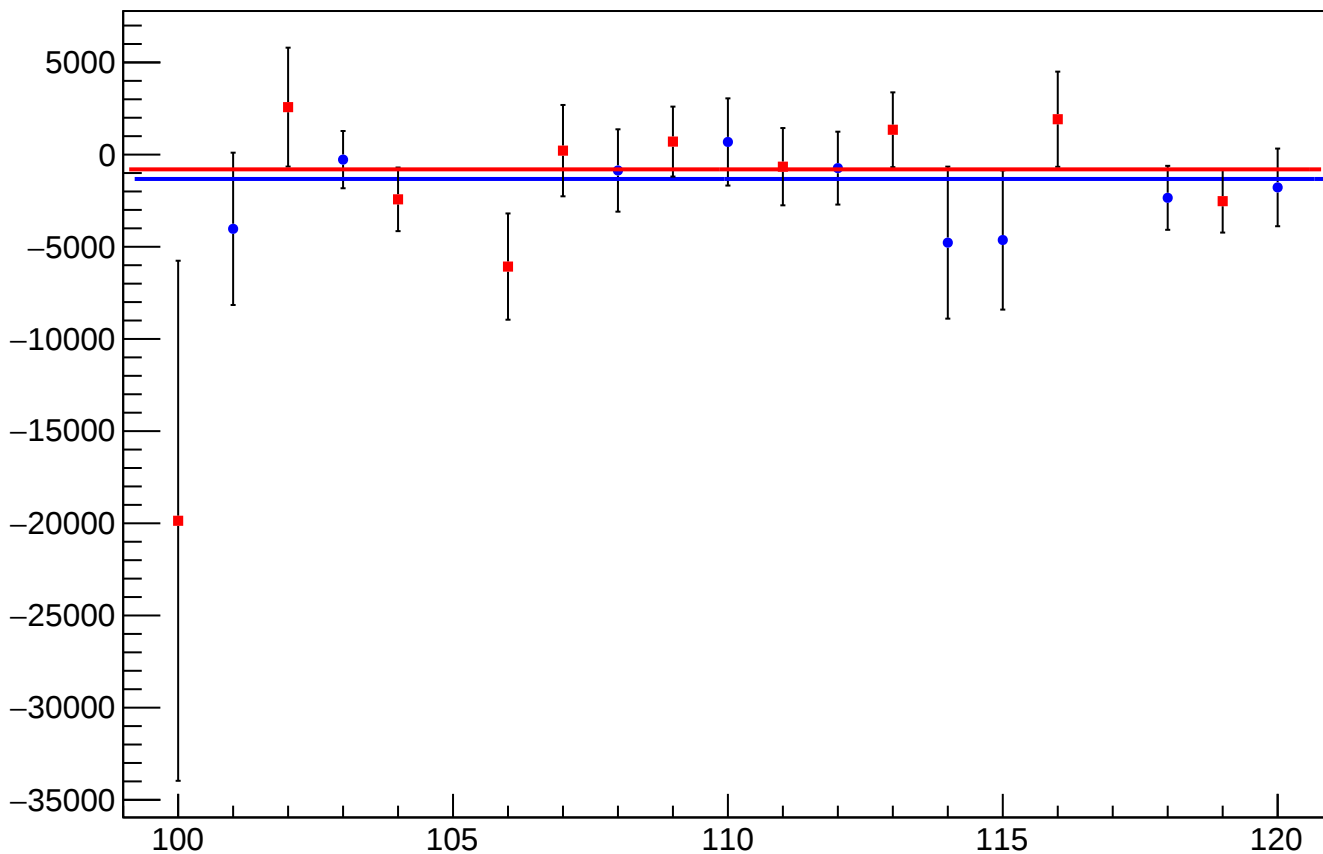
Right: 2901.625+/-0.847 χ^2/NDF : 2285235.5/18

In: 2977.463+/-1.249 χ^2/NDF :1111211.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2901.625+/-0.847 χ^2/NDF : 2285235.5/18

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1321.717+/-746.416 χ^2/NDF : 3.6/8

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

Right Out: -800.269+/-713.659 χ^2/NDF : 11.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

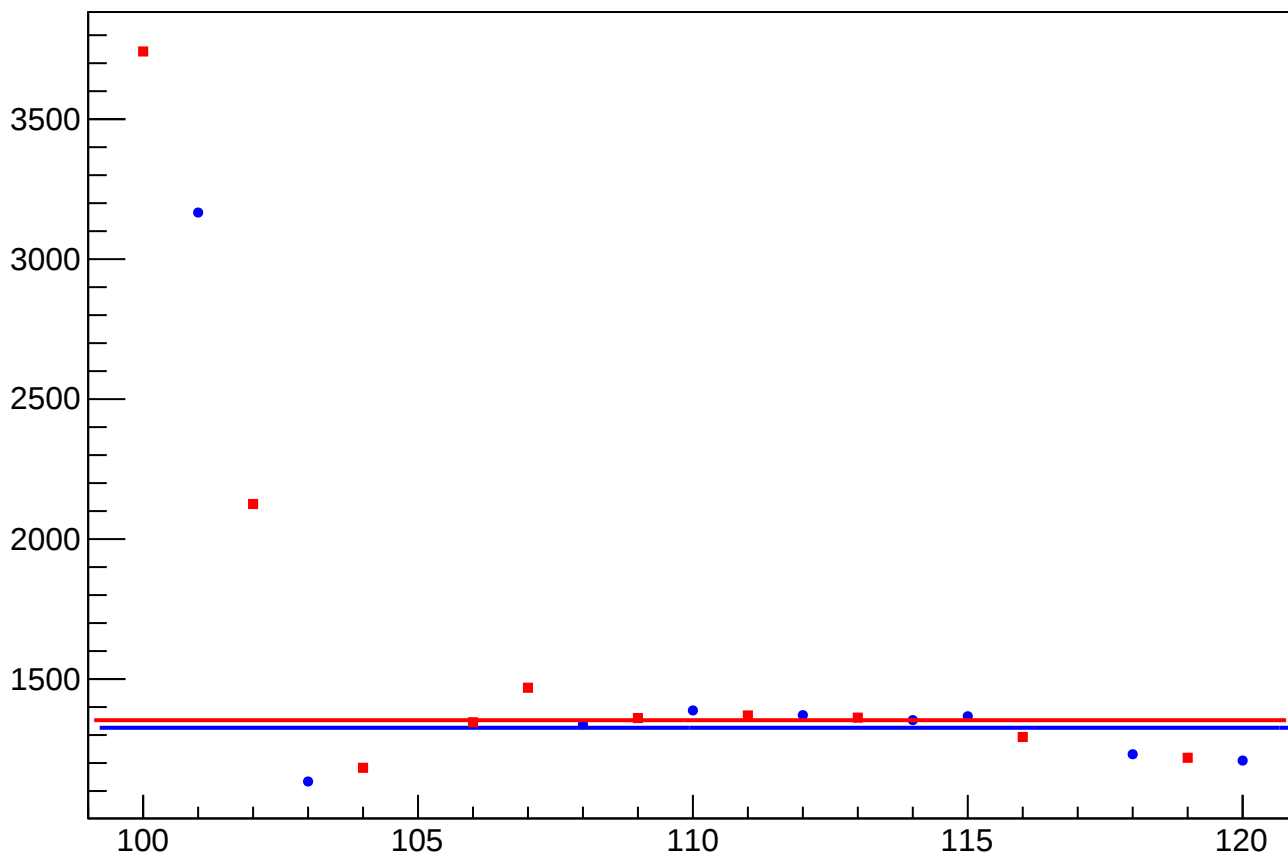
Right: -1049.301+/-515.825 χ^2/NDF : 15.1/18

In: -1321.717+/-746.416 χ^2/NDF : 3.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1049.301+/-515.825 χ^2/NDF : 15.1/18

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1326.031+/-0.528 χ^2/NDF : 442471.3/8

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

Right Out: 1353.086+/-0.505 χ^2/NDF : 209557.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

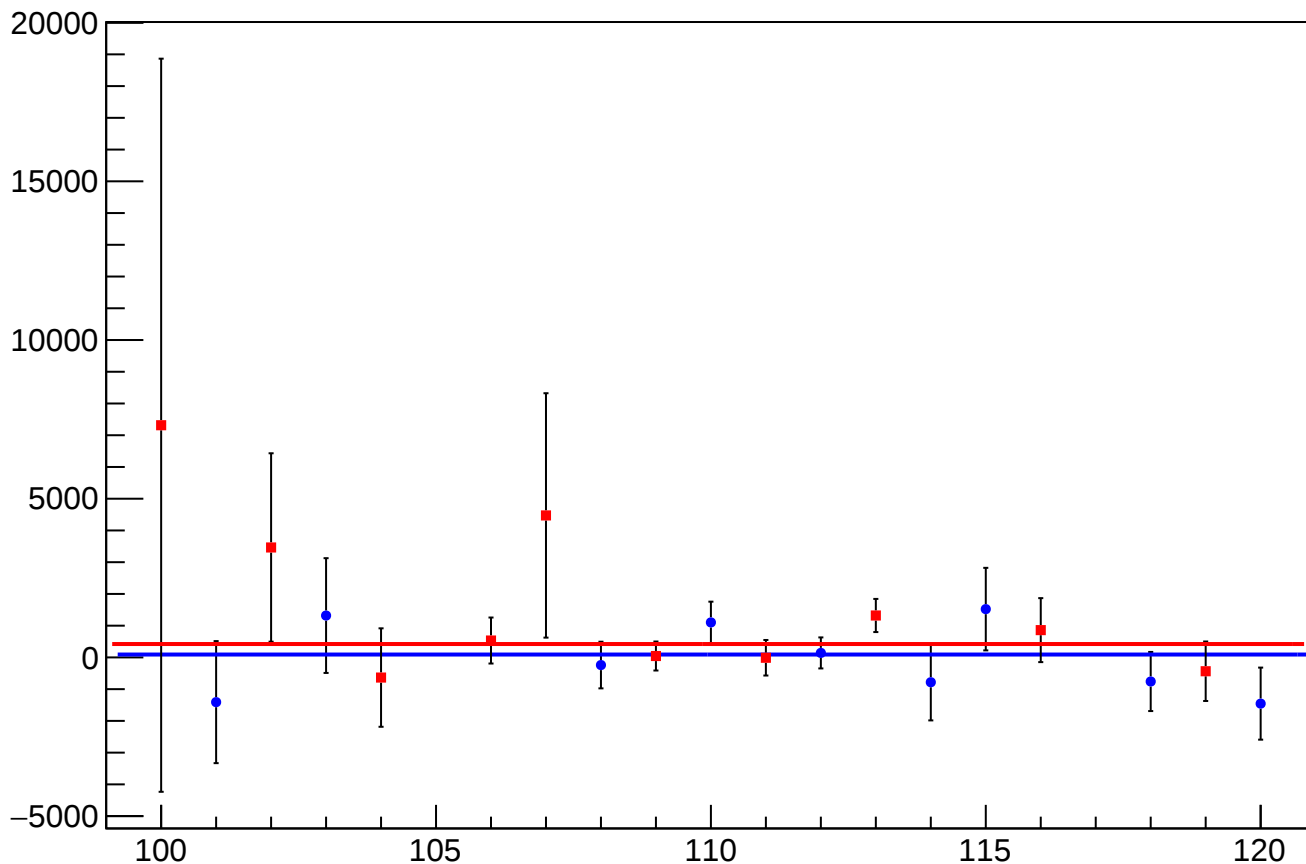
Right: 1340.165+/-0.365 χ^2/NDF : 653401.4/18

In: 1326.031+/-0.528 χ^2/NDF : 442471.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1340.165+/-0.365 χ^2/NDF : 653401.4/18

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 90.756+/-286.664 χ^2/NDF : 8.1/8

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

Right Out: 421.694+/-247.782 χ^2/NDF : 8.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

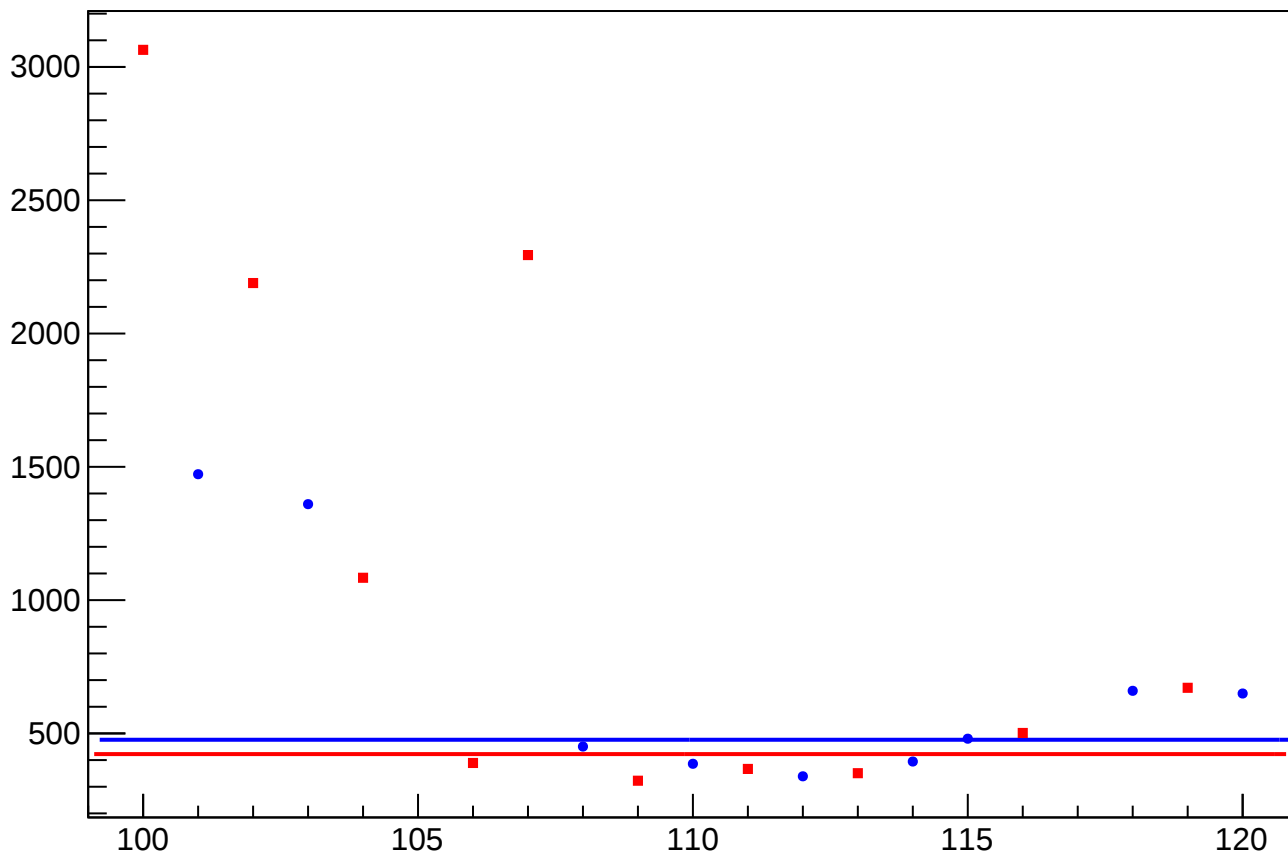
Right: 280.175+/-187.459 χ^2/NDF : 17.1/18

In: 90.756+/-286.664 χ^2/NDF : 8.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 280.175+/-187.459 χ^2/NDF : 17.1/18

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 476.236+/-0.203 χ^2/NDF : 1346391.7/8

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

Right Out: 422.452+/-0.175 χ^2/NDF : 1960709.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

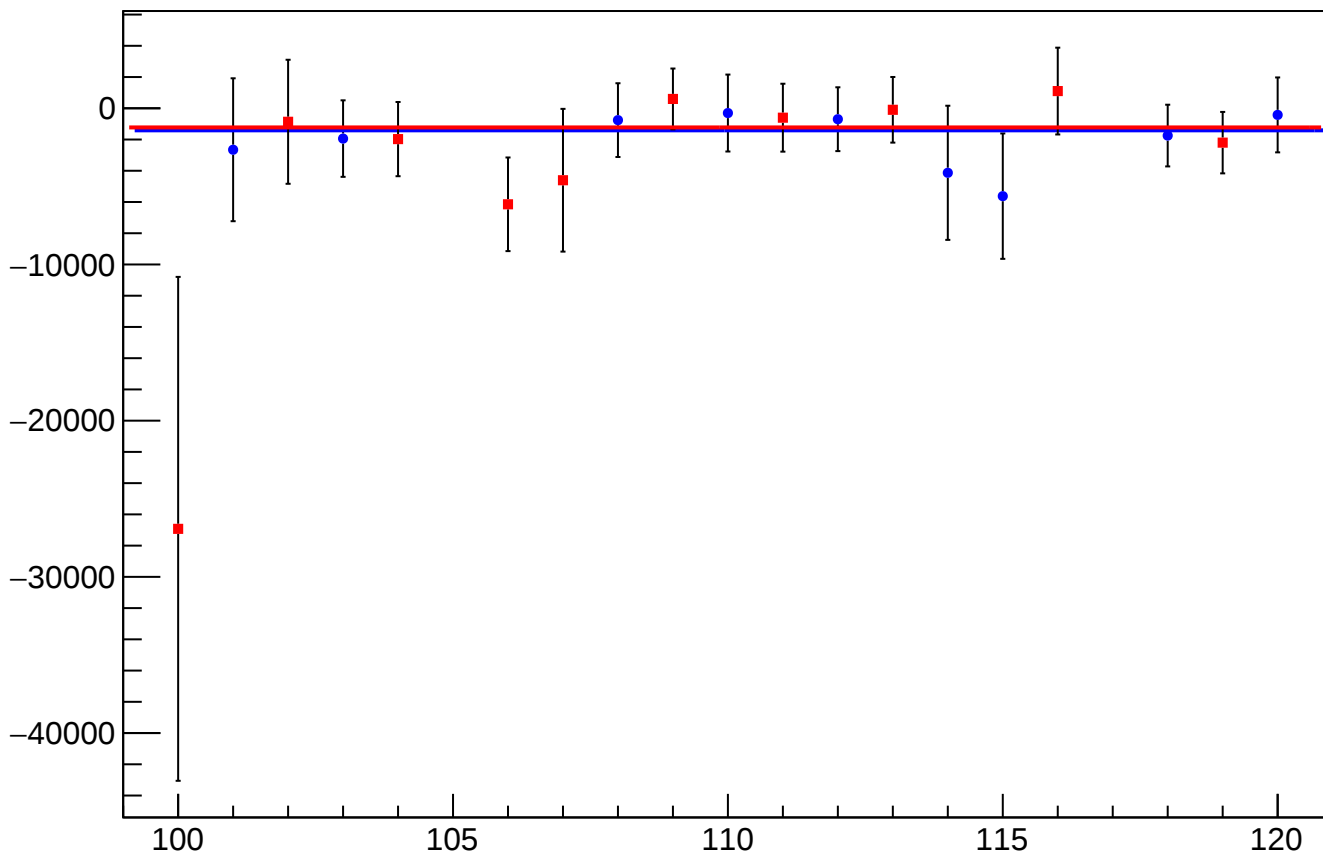
Right: 445.452+/-0.133 χ^2/NDF : 3347396.8/18

In: 476.236+/-0.203 χ^2/NDF : 1346391.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 445.452+/-0.133 χ^2/NDF : 3347396.8/18

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1411.863+/-862.305 χ^2/NDF : 2.2/8

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

Right Out: -1225.962+/-818.284 χ^2/NDF : 8.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

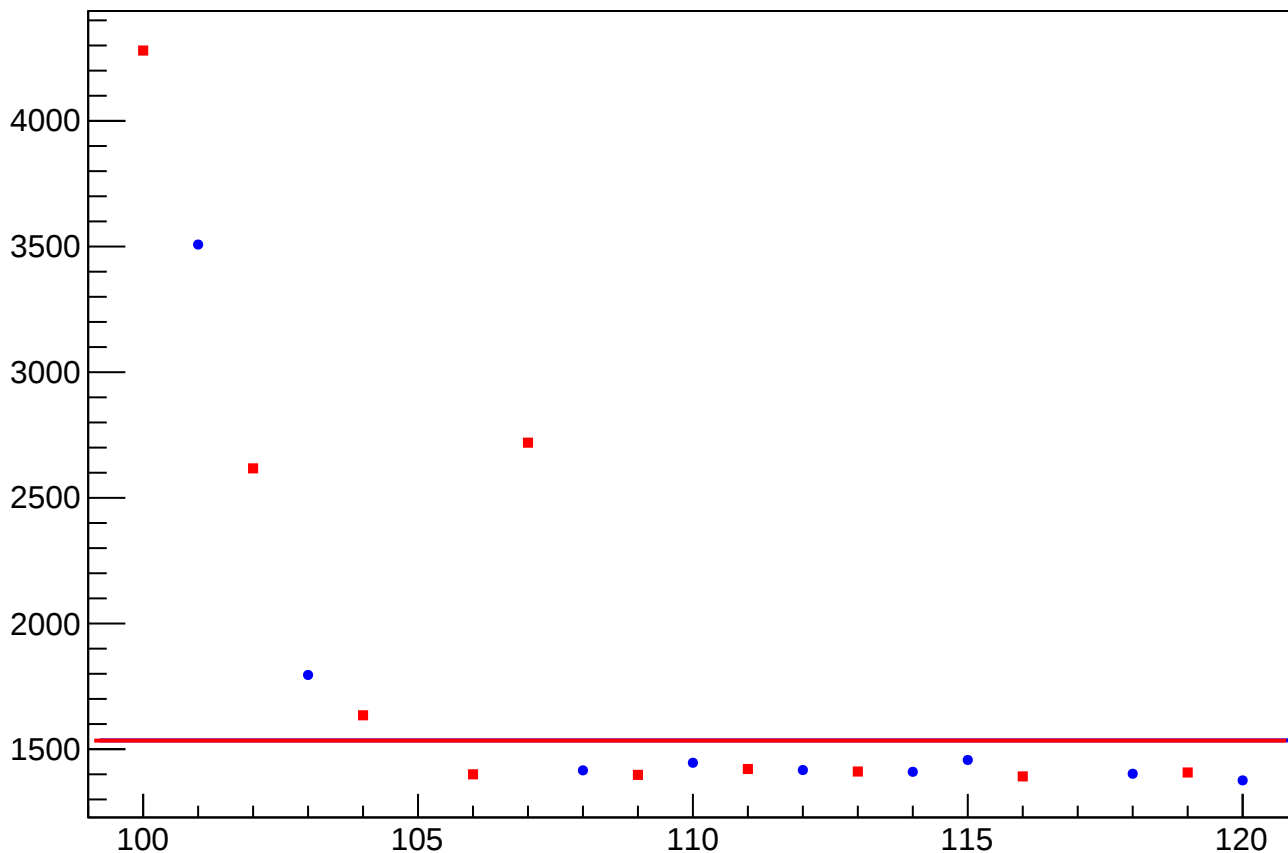
Right: -1314.047+/-593.567 χ^2/NDF : 10.3/18

In: -1411.863+/-862.305 χ^2/NDF : 2.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1314.047+/-593.567 χ^2/NDF : 10.3/18

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1535.004+/-0.610 χ^2/NDF : 429245.4/8

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

Right Out: 1534.110+/-0.579 χ^2/NDF : 384715.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

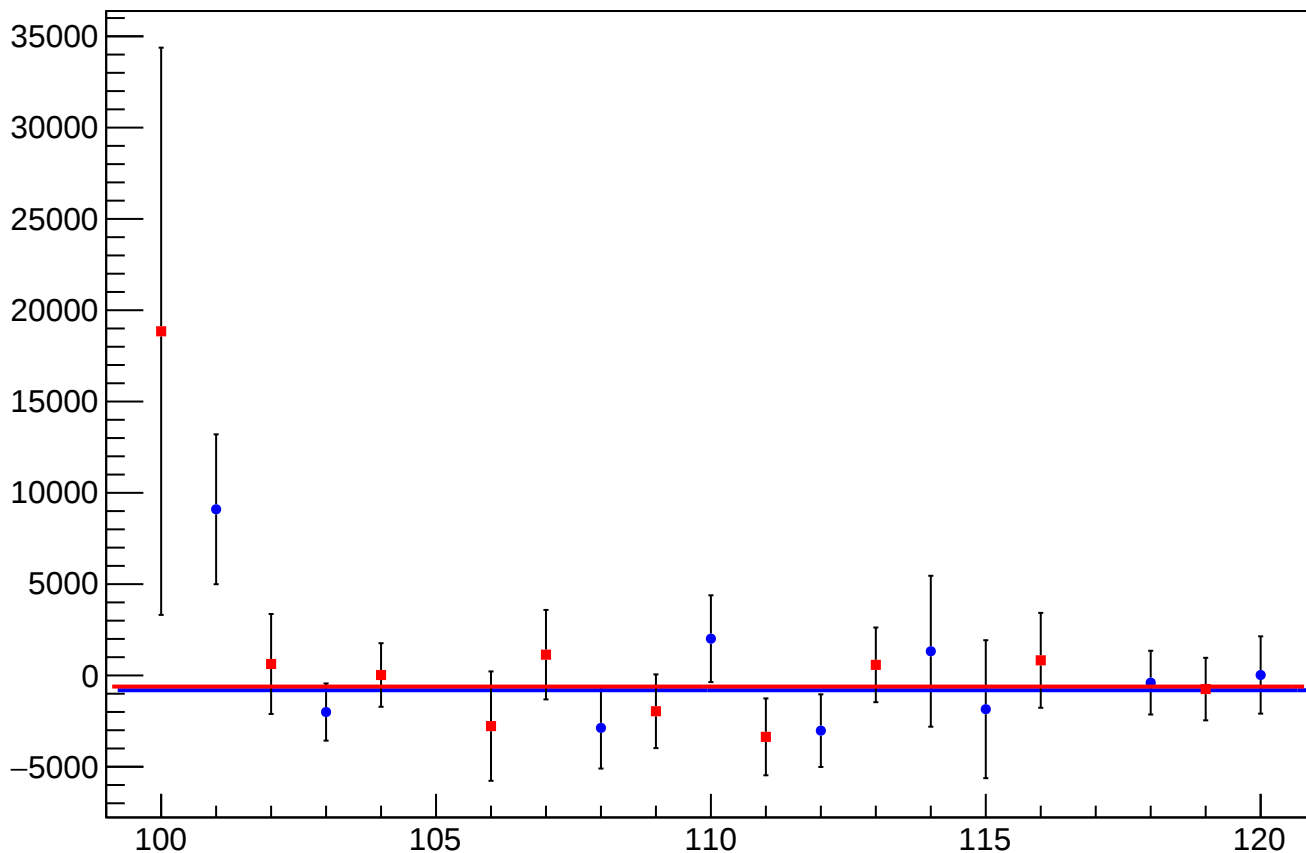
Right: 1534.534+/-0.420 χ^2/NDF : 813962.2/18

In: 1535.004+/-0.610 χ^2/NDF : 429245.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1534.534+/-0.420 χ^2/NDF : 813962.2/18

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -809.530+/-749.673 χ^2/NDF : 10.5/8

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

Right Out: -608.265+/-716.907 χ^2/NDF : 5.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

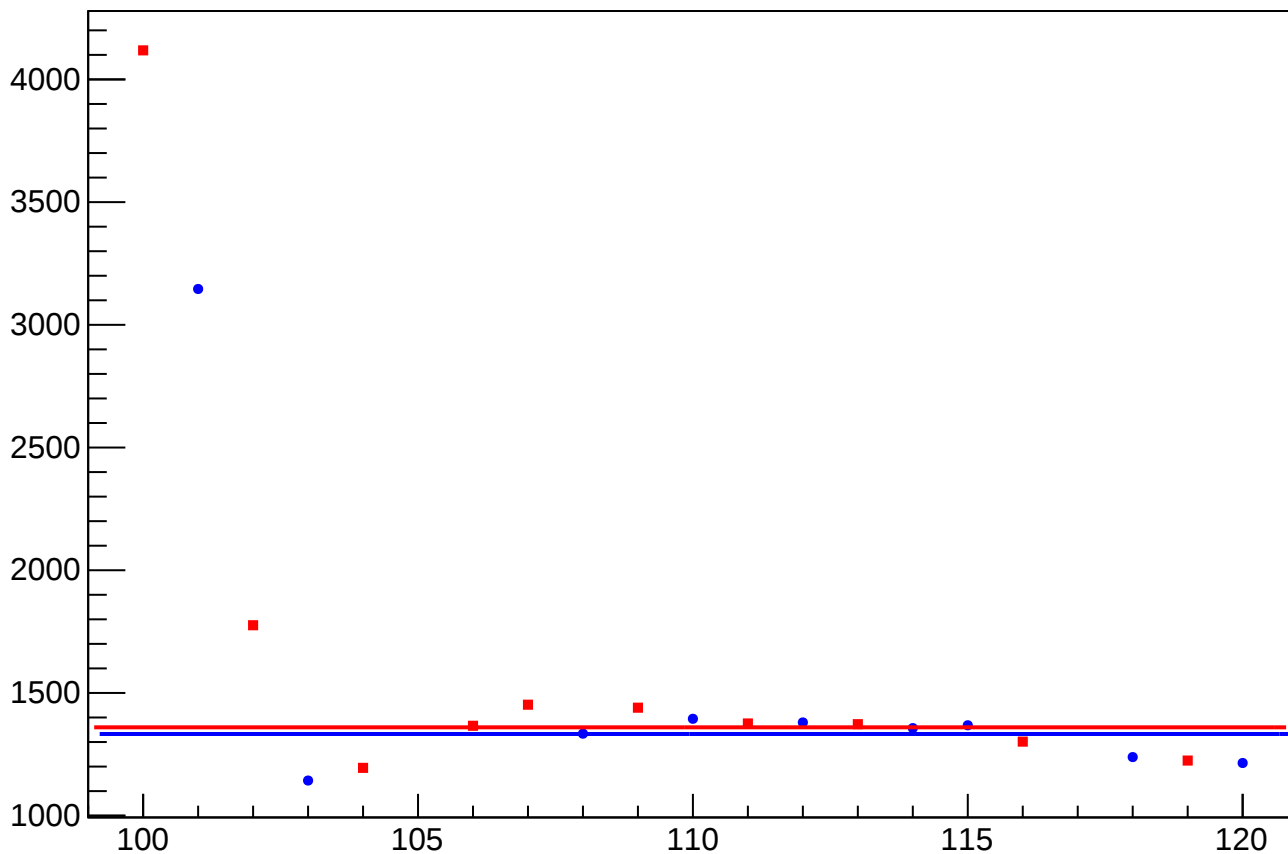
Right: -704.403+/-518.126 χ^2/NDF : 16.3/18

In: -809.530+/-749.673 χ^2/NDF : 10.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -704.403+/-518.126 χ^2/NDF : 16.3/18

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1332.747+/-0.530 χ^2/NDF : 434529.6/8

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

Right Out: 1359.952+/-0.506 χ^2/NDF : 146987.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

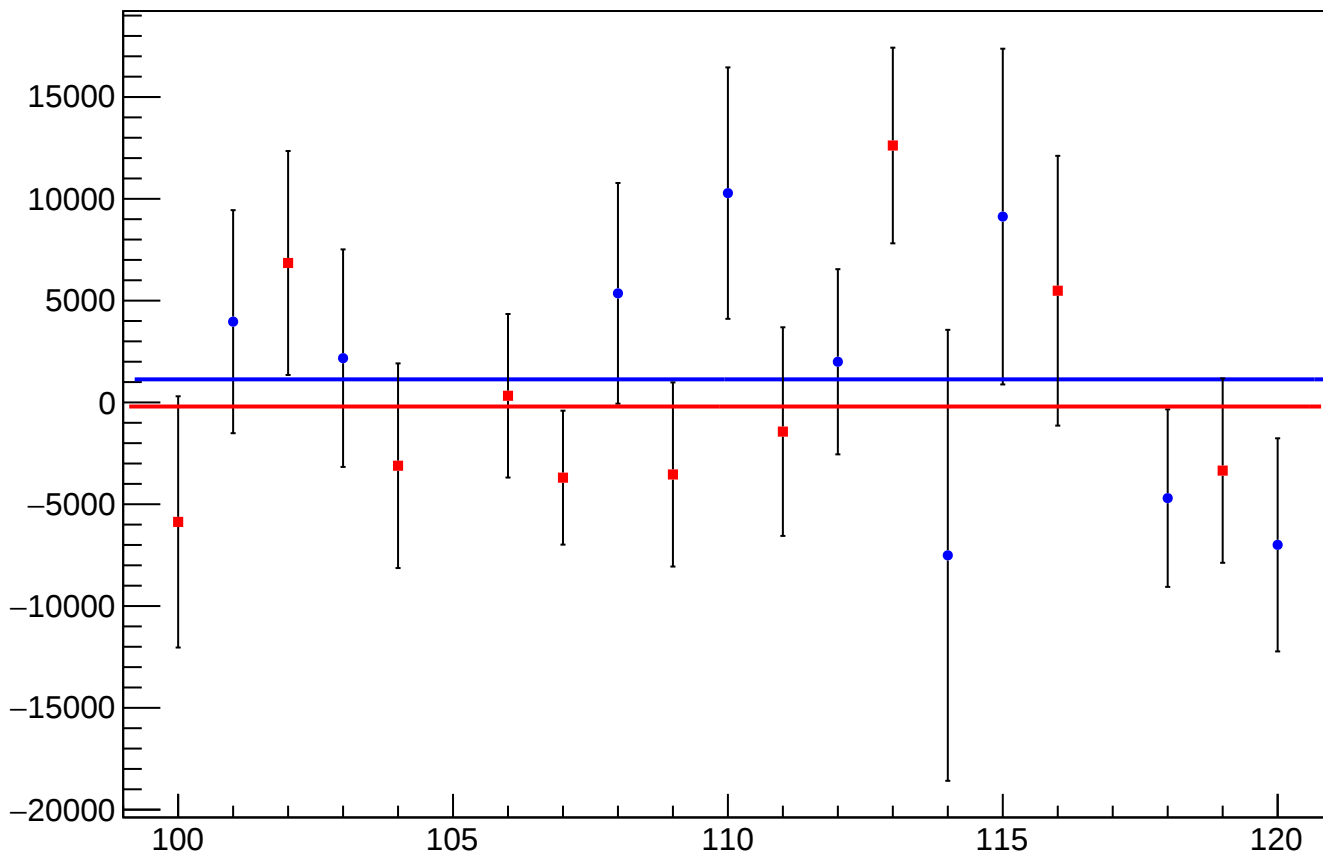
Right: 1346.971+/-0.366 χ^2/NDF : 582894.4/18

In: 1332.747+/-0.530 χ^2/NDF : 434529.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1346.971+/-0.366 χ^2/NDF : 582894.4/18

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 1133.729+/-1860.237 χ^2/NDF : 8.9/8

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

Right Out: -200.236+/-1482.151 χ^2/NDF : 12.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

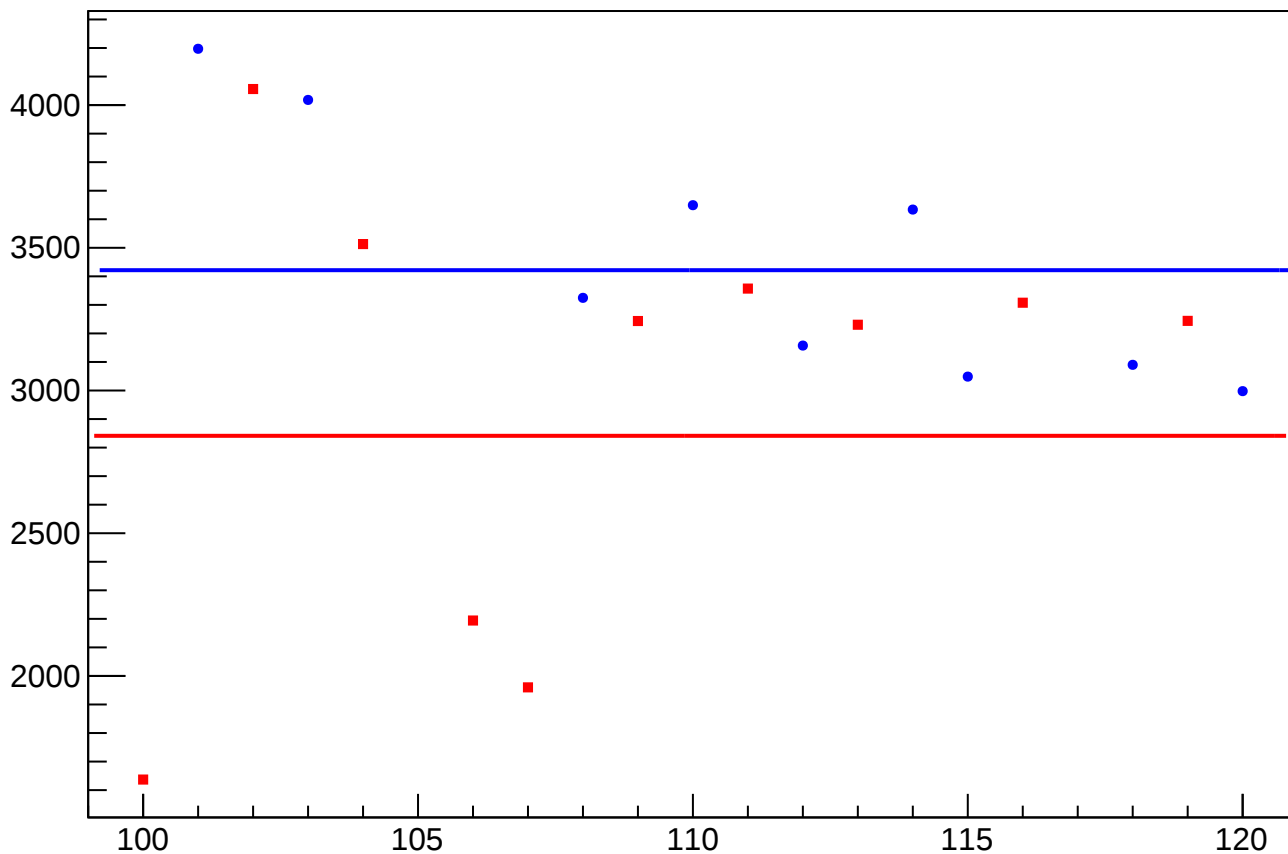
Right: 317.757+/-1159.199 χ^2/NDF : 22.1/18

In: 1133.729+/-1860.237 χ^2/NDF : 8.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 317.757+/-1159.199 χ^2/NDF : 22.1/18

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3421.570+/-1.315 χ^2/NDF : 104659.5/8

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

Right Out: 2841.295+/-1.048 χ^2/NDF : 479979.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

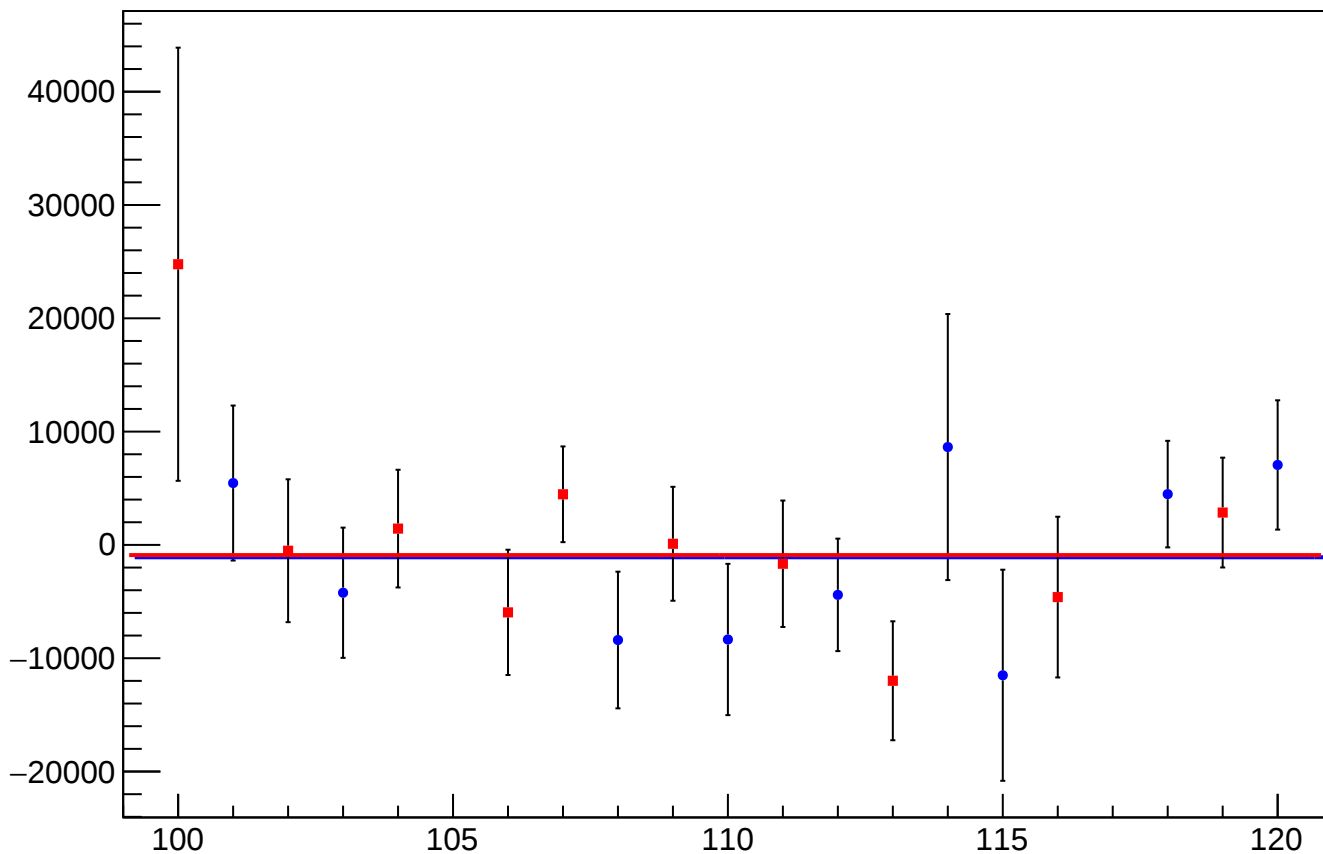
Right: 3066.622+/-0.820 χ^2/NDF : 703679.0/18

In: 3421.570+/-1.315 χ^2/NDF : 104659.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3066.622+/-0.820 χ^2/NDF : 703679.0/18

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -1091.564+/-2054.572 χ^2/NDF : 9.7/8

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

Right Out: -897.037+/-1756.356 χ^2/NDF : 9.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

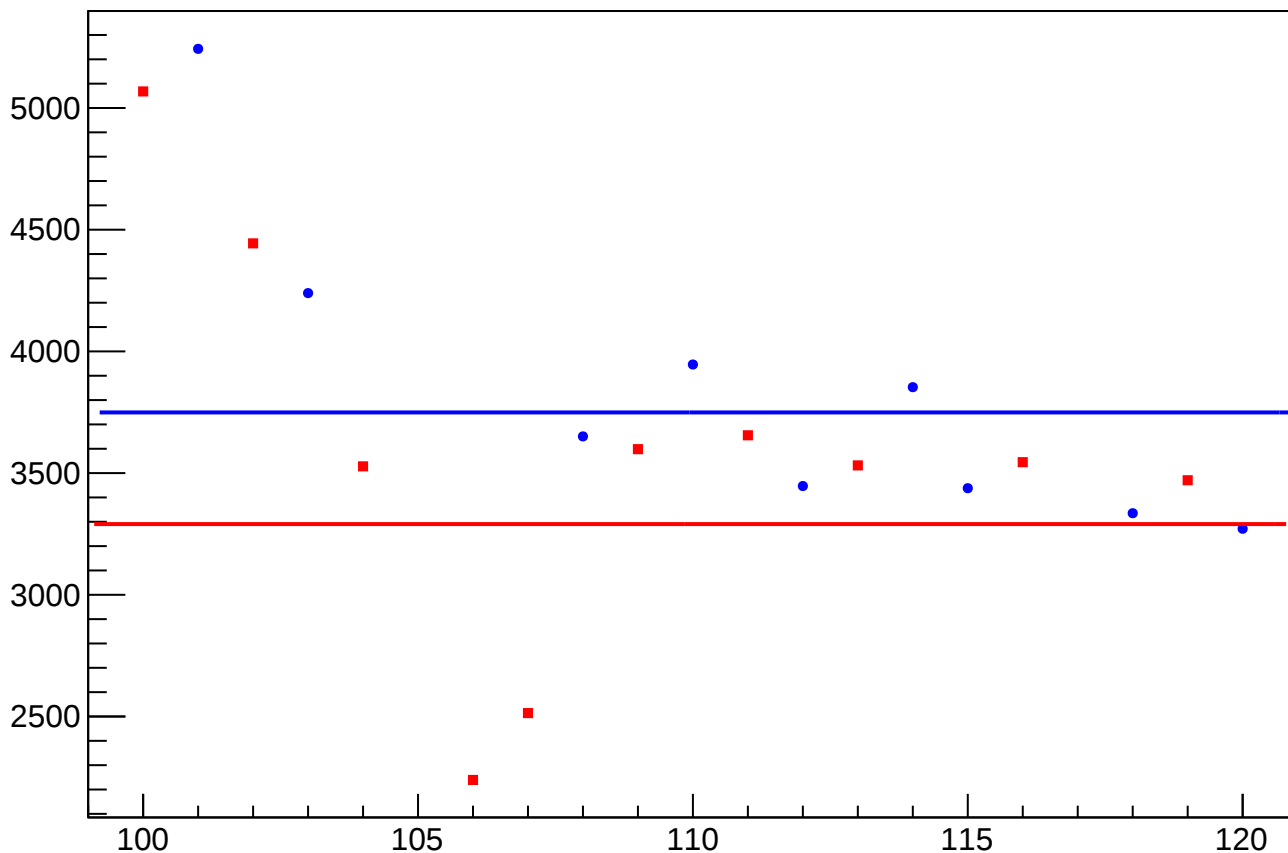
Right: -979.171+/-1335.034 χ^2/NDF : 19.5/18

In: -1091.564+/-2054.572 χ^2/NDF : 9.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -979.171+/-1335.034 χ^2/NDF : 19.5/18

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3749.247+/-1.453 χ^2/NDF : 151589.6/8

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

Right Out: 3290.502+/-1.224 χ^2/NDF : 275261.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

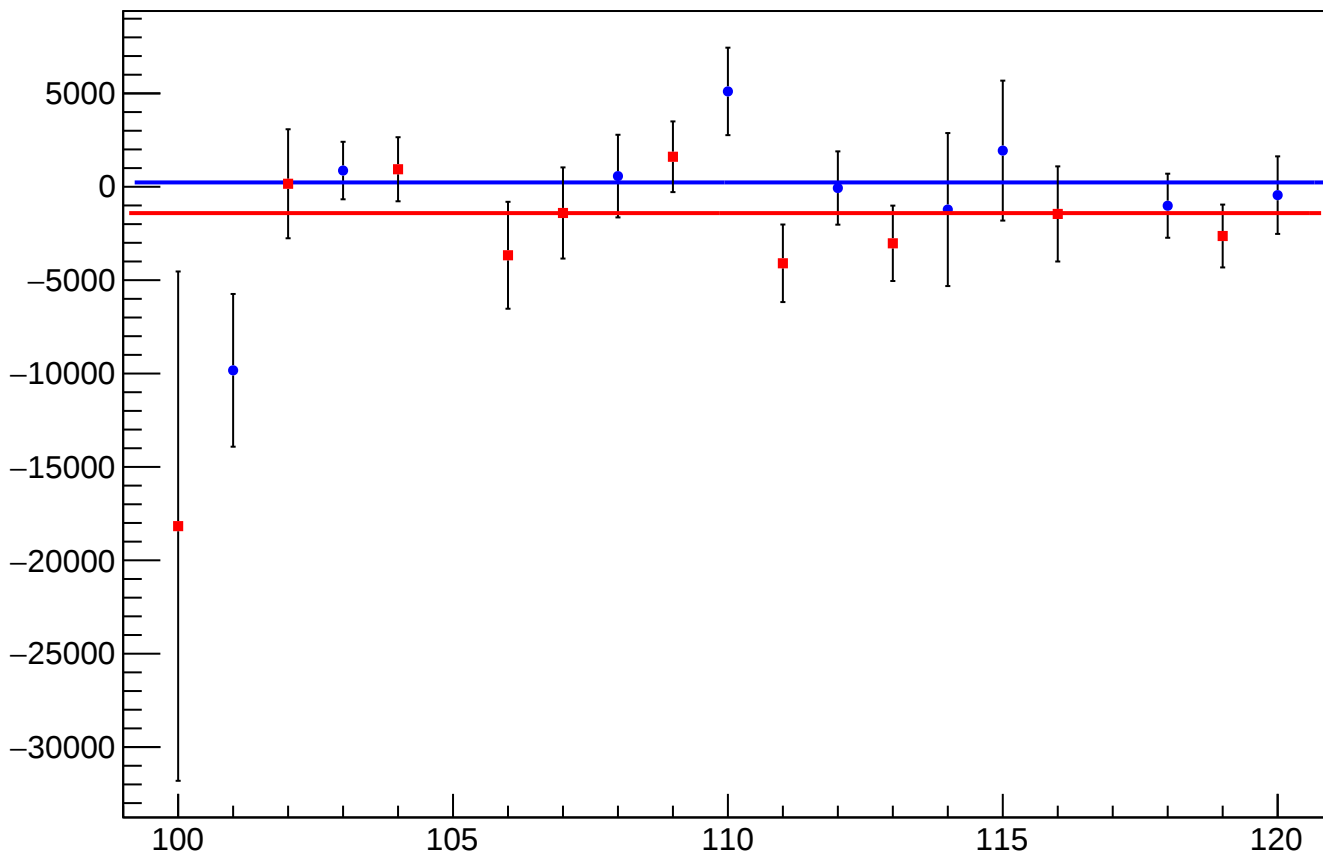
Right: 3480.916+/-0.936 χ^2/NDF : 485178.2/18

In: 3749.247+/-1.453 χ^2/NDF : 151589.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3480.916+/-0.936 χ^2/NDF : 485178.2/18

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 233.050+/-739.064 χ^2/NDF : 11.6/8

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

Right Out: -1409.729+/-704.207 χ^2/NDF : 9.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

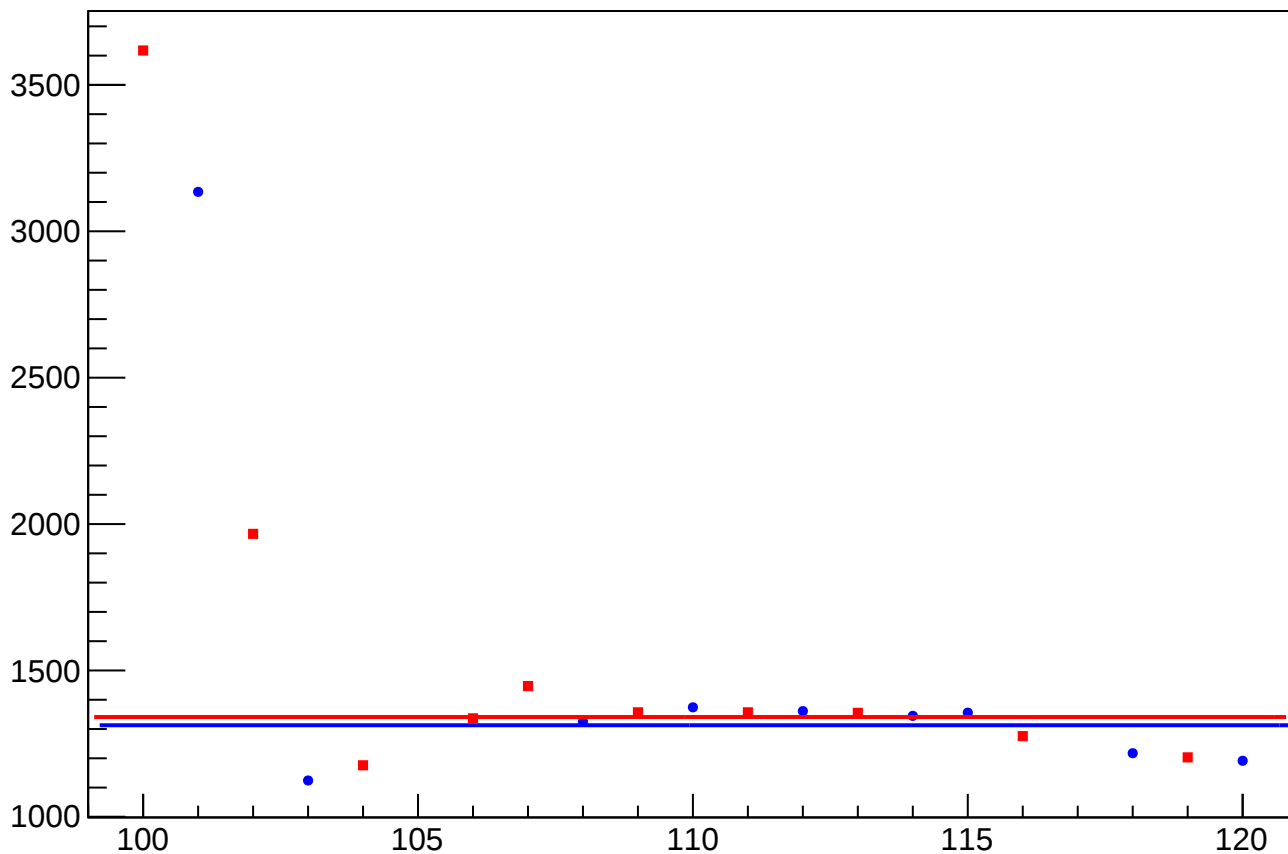
Right: -627.992+/-509.827 χ^2/NDF : 23.8/18

In: 233.050+/-739.064 χ^2/NDF : 11.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -627.992+/-509.827 χ^2/NDF : 23.8/18

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1312.876+/-0.523 χ^2/NDF : 443065.1/8

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

Right Out: 1340.954+/-0.498 χ^2/NDF : 184963.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

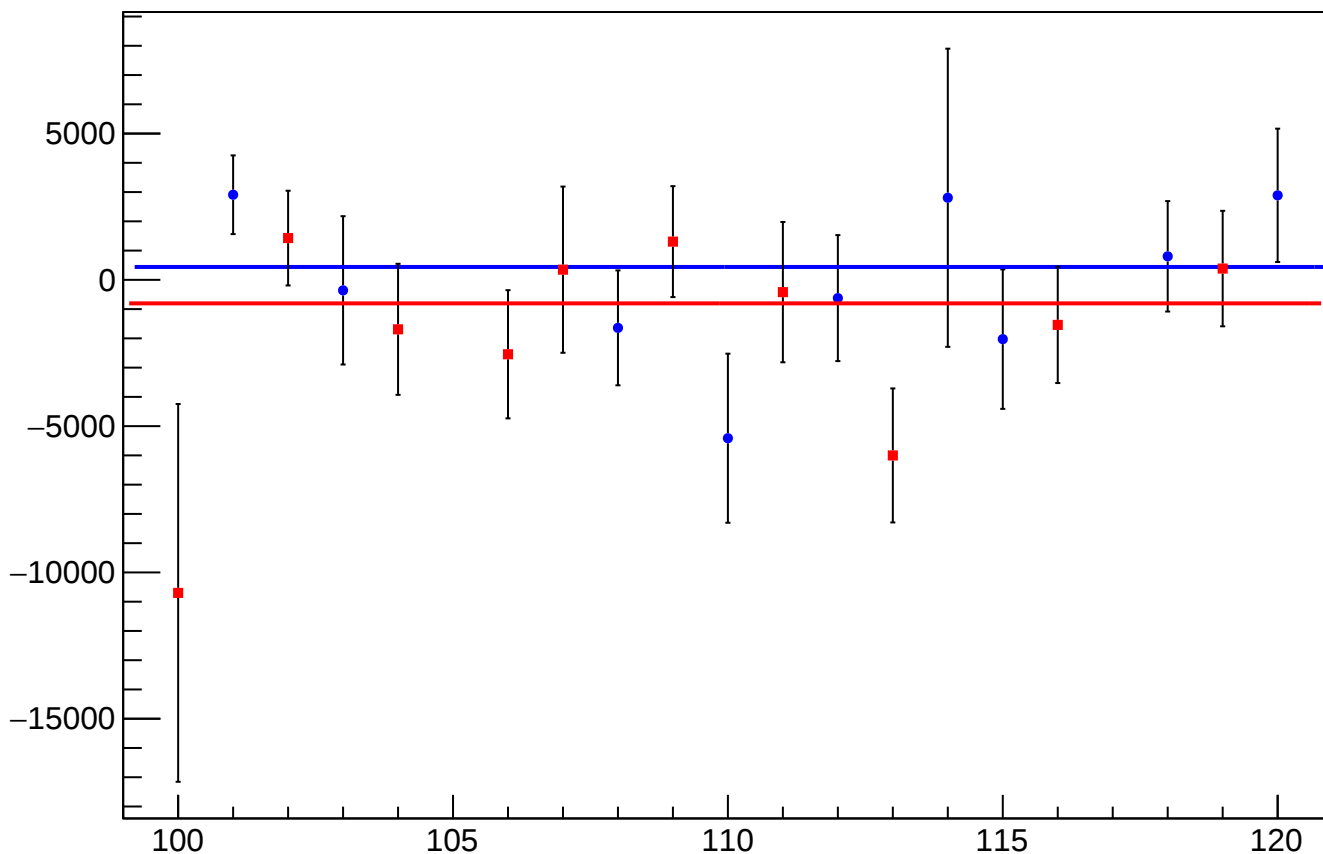
Right: 1327.593+/-0.360 χ^2/NDF : 629541.5/18

In: 1312.876+/-0.523 χ^2/NDF : 443065.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1327.593+/-0.360 χ^2/NDF : 629541.5/18

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 440.596+/-708.700 χ^2/NDF : 11.4/8

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

Right Out: -803.764+/-691.717 χ^2/NDF : 12.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

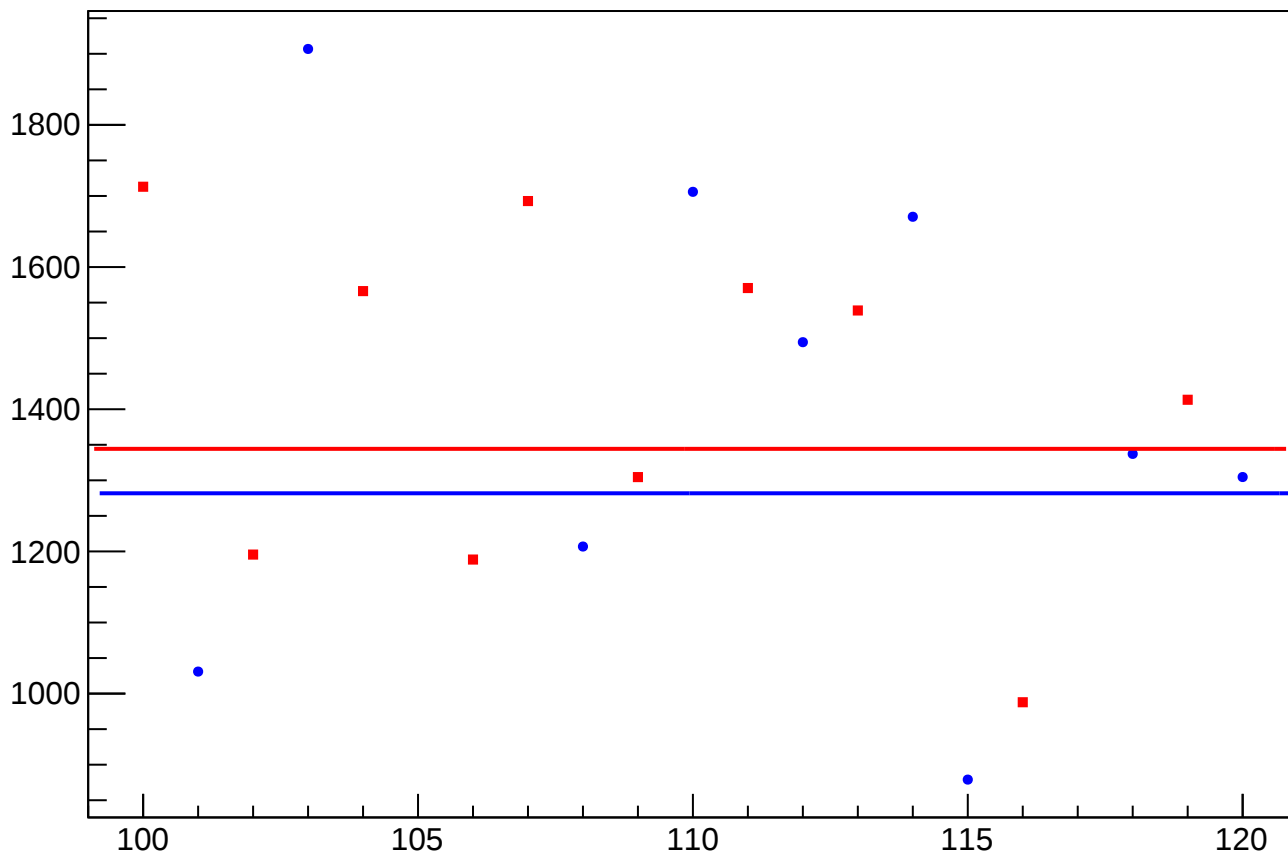
Right: -196.672+/-495.013 χ^2/NDF : 25.1/18

In: 440.596+/-708.700 χ^2/NDF : 11.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -196.672+/-495.013 χ^2/NDF : 25.1/18

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1281.772+/-0.501 χ^2/NDF : 327286.3/8

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

Right Out: 1344.287+/-0.489 χ^2/NDF : 183149.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

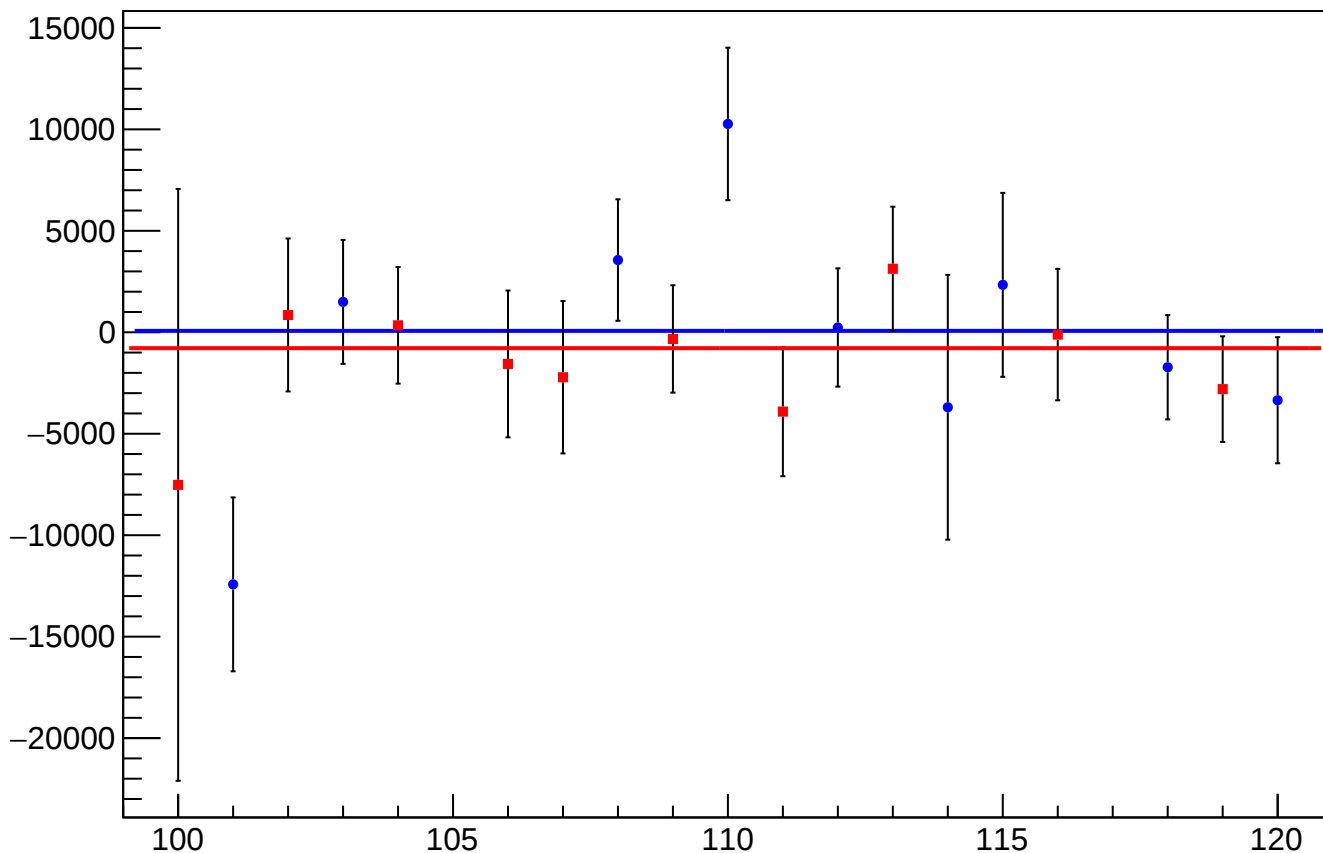
Right: 1313.788+/-0.350 χ^2/NDF : 518405.9/18

In: 1281.772+/-0.501 χ^2/NDF : 327286.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1313.788+/-0.350 χ^2/NDF : 518405.9/18

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 69.644+/-1125.914 χ^2/NDF : 19.7/8

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

Right Out: -782.789+/-1034.156 χ^2/NDF : 4.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

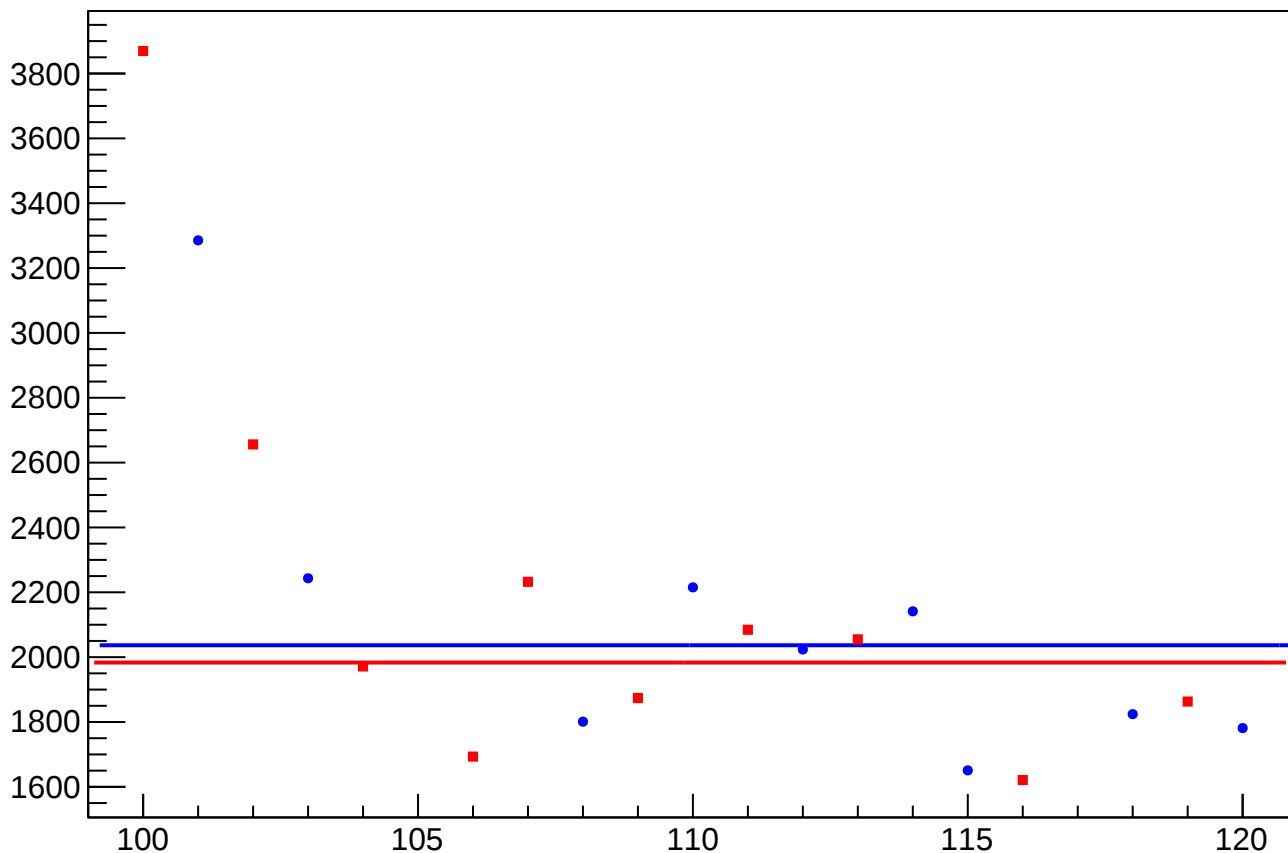
Right: -392.718+/-761.635 χ^2/NDF : 24.1/18

In: 69.644+/-1125.914 χ^2/NDF : 19.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -392.718+/-761.635 χ^2/NDF : 24.1/18

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 2036.688+/-0.796 χ^2/NDF : 238176.9/8

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

Right Out: 1983.399+/-0.731 χ^2/NDF : 154769.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

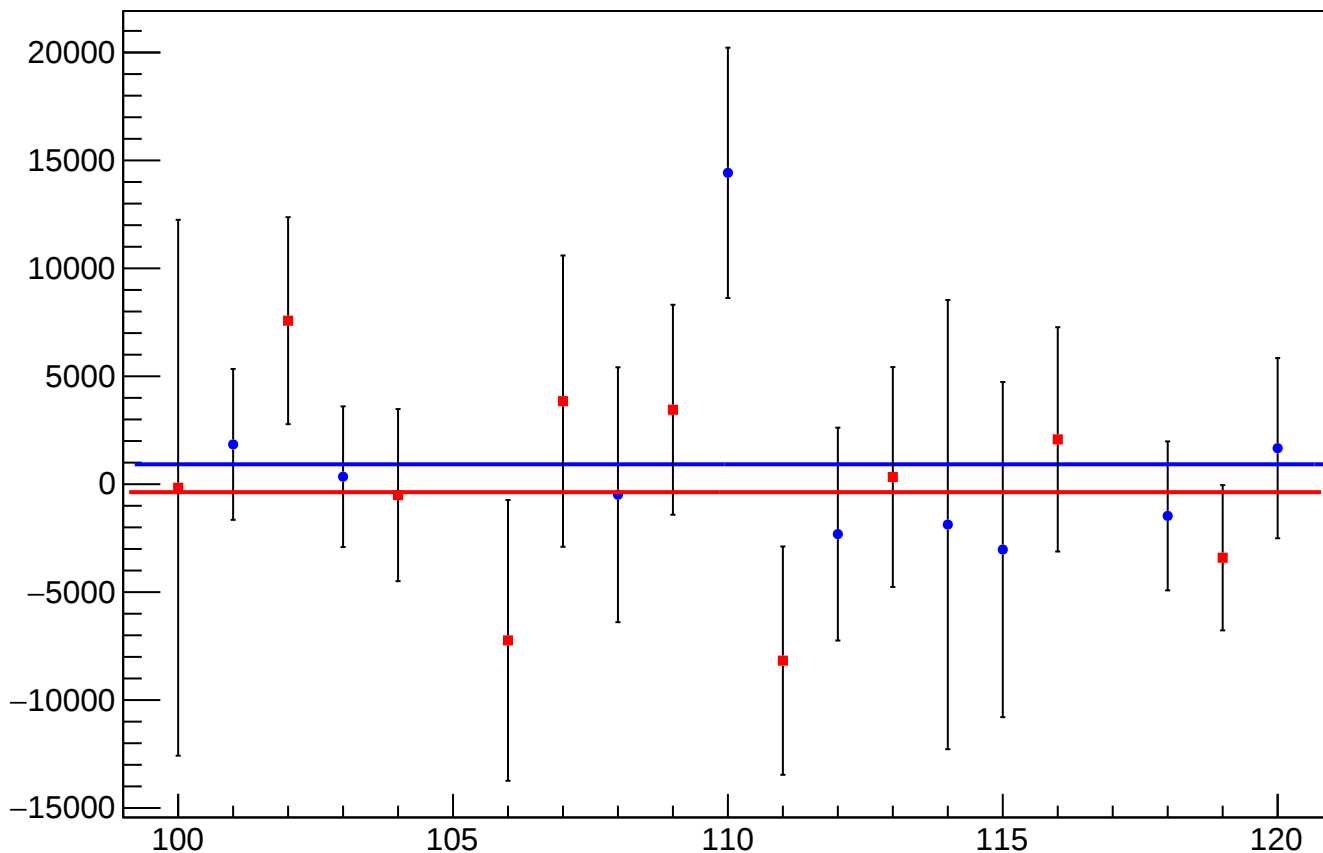
Right: 2007.784+/-0.539 χ^2/NDF : 395376.9/18

In: 2036.688+/-0.796 χ^2/NDF : 238176.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2007.784+/-0.539 χ^2/NDF : 395376.9/18

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 922.947+/-1502.743 χ^2/NDF : 6.9/8

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

Right Out: -368.051+/-1580.131 χ^2/NDF : 8.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

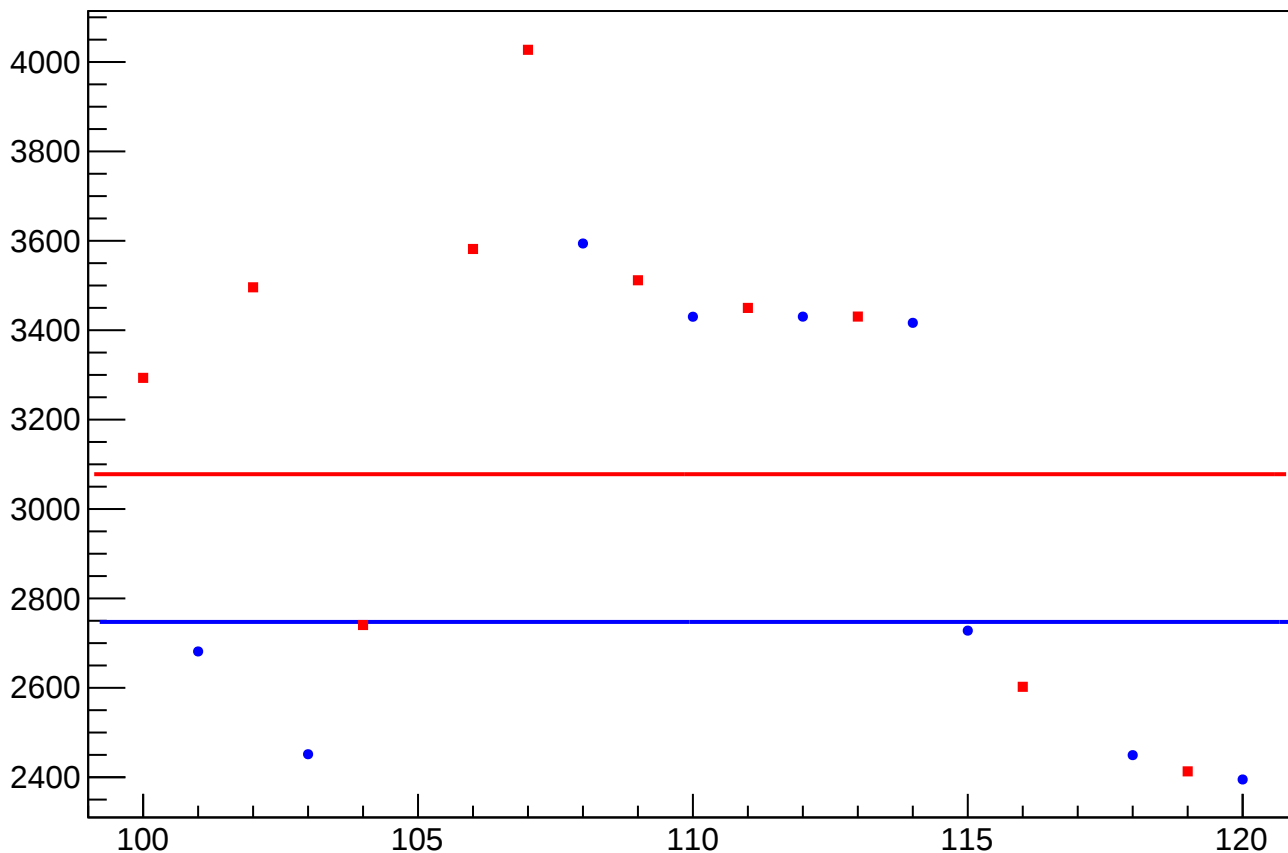
Right: 309.835+/-1088.931 χ^2/NDF : 15.3/18

In: 922.947+/-1502.743 χ^2/NDF : 6.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 309.835+/-1088.931 χ^2/NDF : 15.3/18

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2747.430+/-1.063 χ^2/NDF : 161877.4/8

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

Right Out: 3077.902+/-1.117 χ^2/NDF : 211982.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

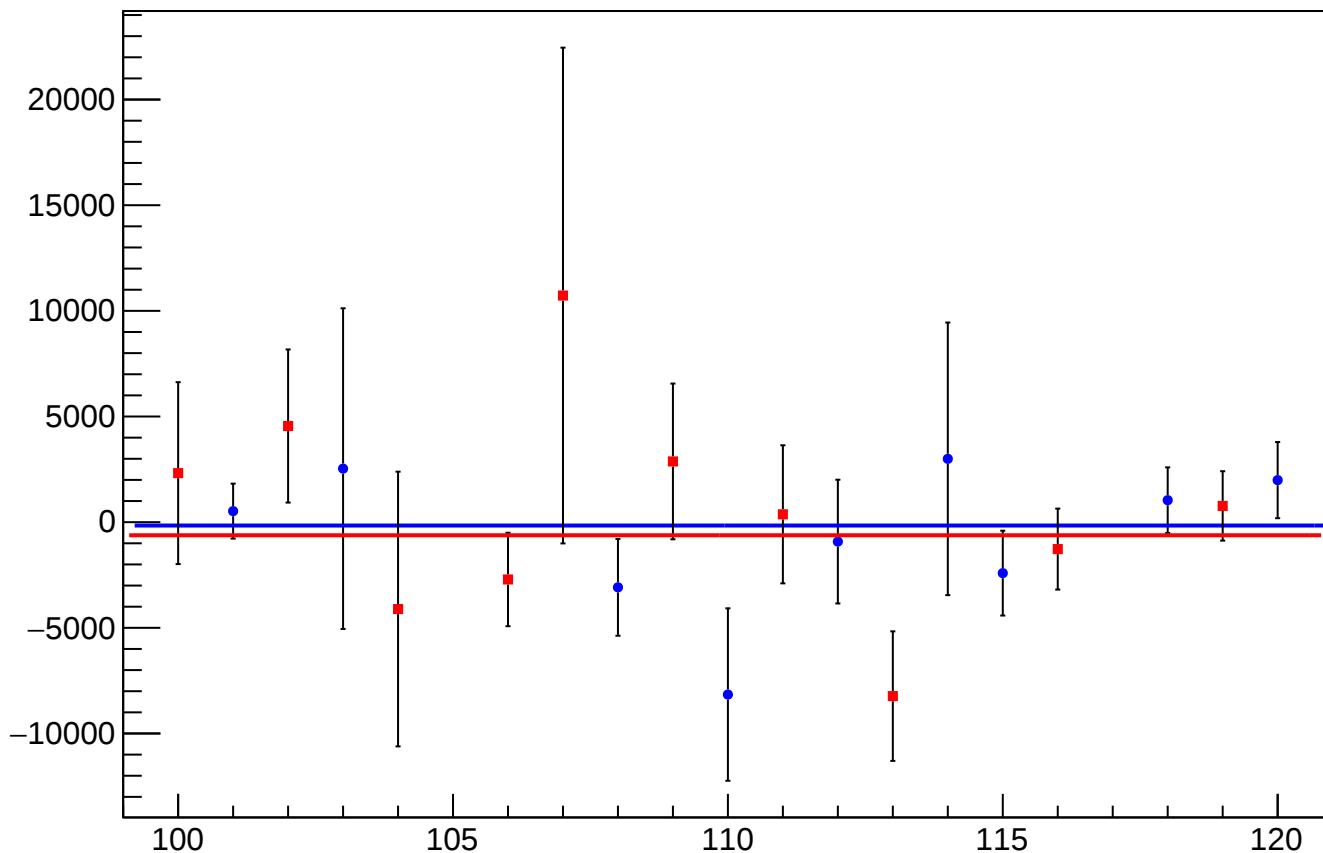
Right: 2904.376+/-0.770 χ^2/NDF : 419795.0/18

In: 2747.430+/-1.063 χ^2/NDF : 161877.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2904.376+/-0.770 χ^2/NDF : 419795.0/18

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -158.658+/-712.335 χ^2/NDF : 9.5/8

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

Right Out: -618.909+/-883.084 χ^2/NDF : 12.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

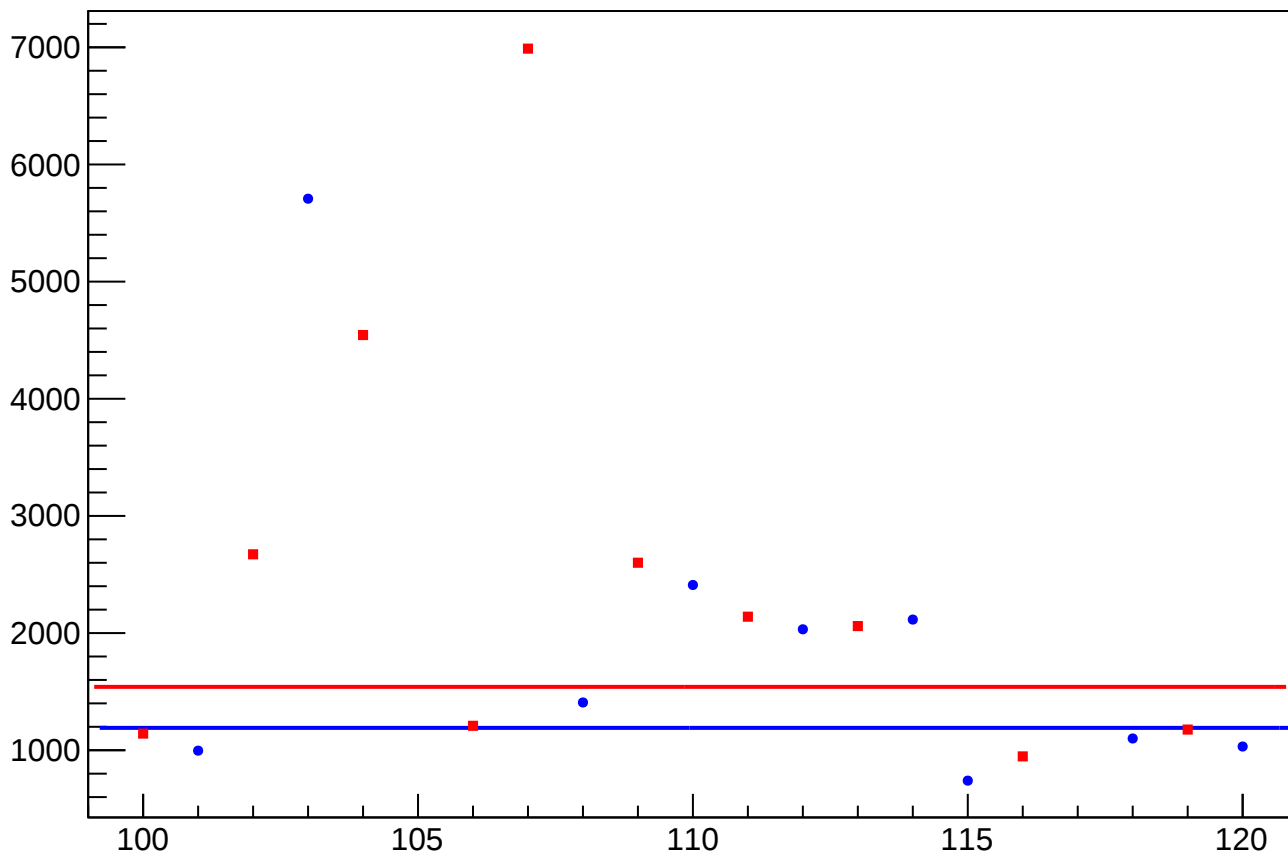
Right: -340.084+/-554.439 χ^2/NDF : 22.2/18

In: -158.658+/-712.335 χ^2/NDF : 9.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -340.084+/-554.439 χ^2/NDF : 22.2/18

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1190.849+/-0.504 χ^2/NDF : 1279357.0/8

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

Right Out: 1540.893+/-0.624 χ^2/NDF : 1695822.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

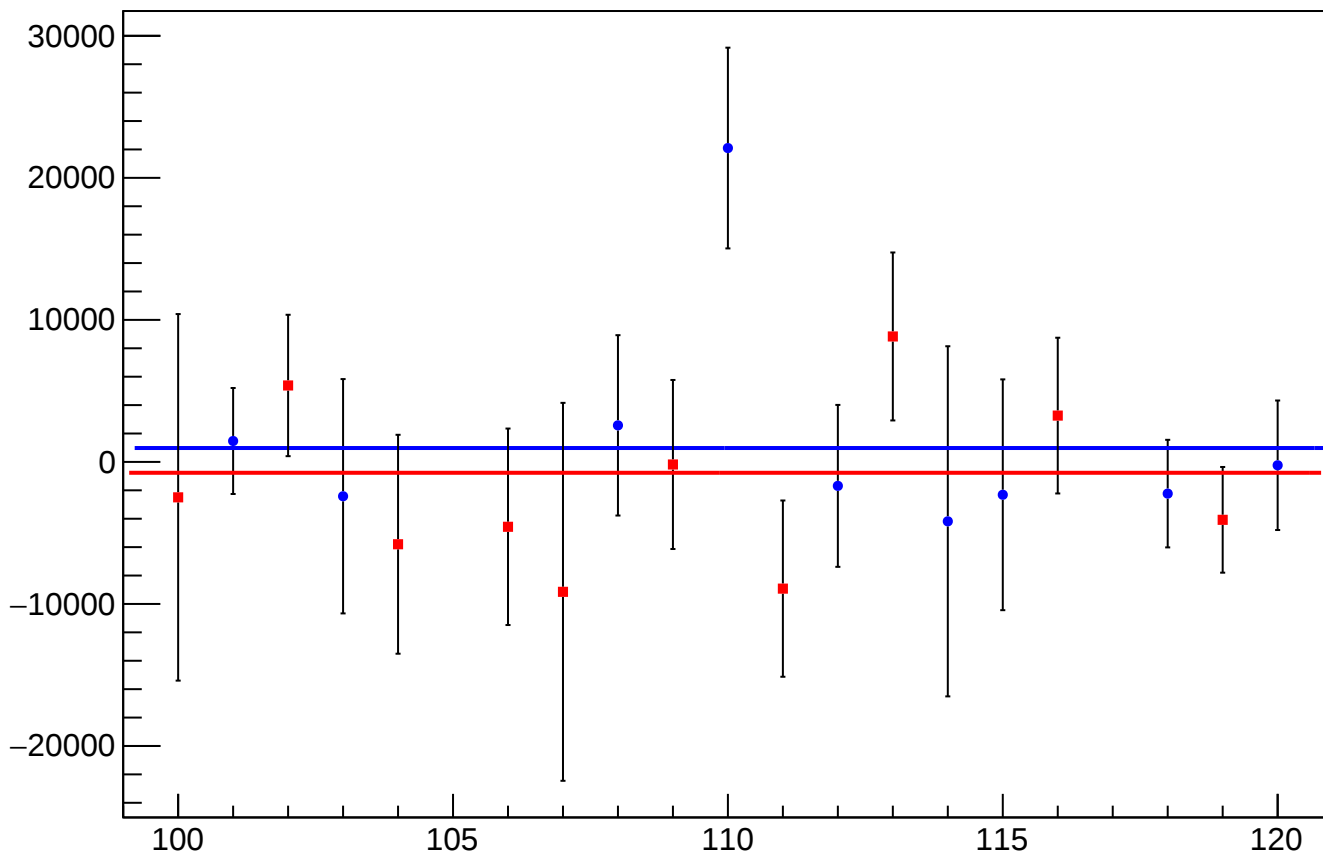
Right: 1328.832+/-0.392 χ^2/NDF : 3165553.6/18

In: 1190.849+/-0.504 χ^2/NDF : 1279357.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1328.832+/-0.392 χ^2/NDF : 3165553.6/18

asym_atl1_mean vs Slug, Sign Corrected



Right In: 978.475+/-1820.629 χ^2/NDF : 10.5/8

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

Right Out: -765.021+/-1896.355 χ^2/NDF : 8.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

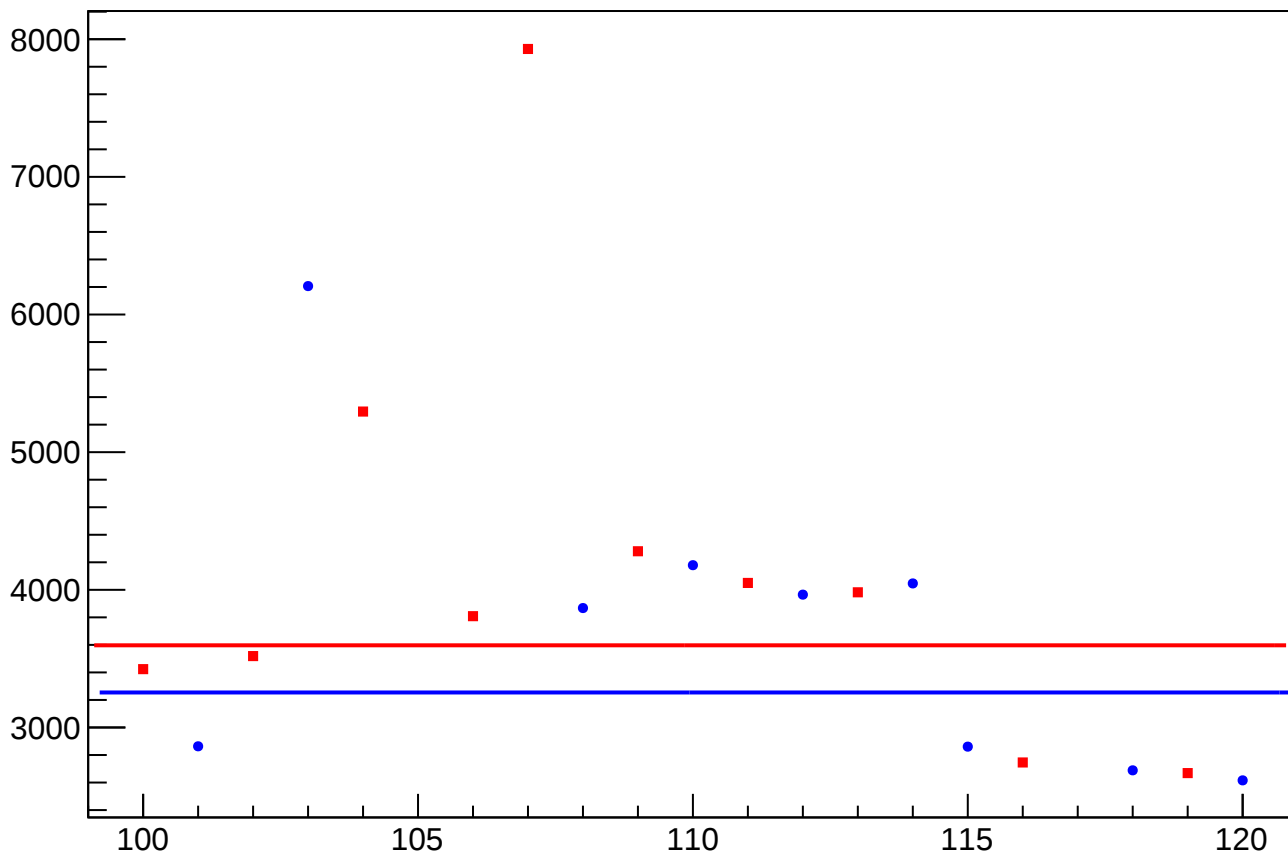
Right: 142.232+/-1313.334 χ^2/NDF : 19.3/18

In: 978.475+/-1820.629 χ^2/NDF : 10.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 142.232+/-1313.334 χ^2/NDF : 19.3/18

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3254.300+/-1.287 χ^2/NDF : 458886.1/8

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

Right Out: 3596.945+/-1.341 χ^2/NDF : 530095.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

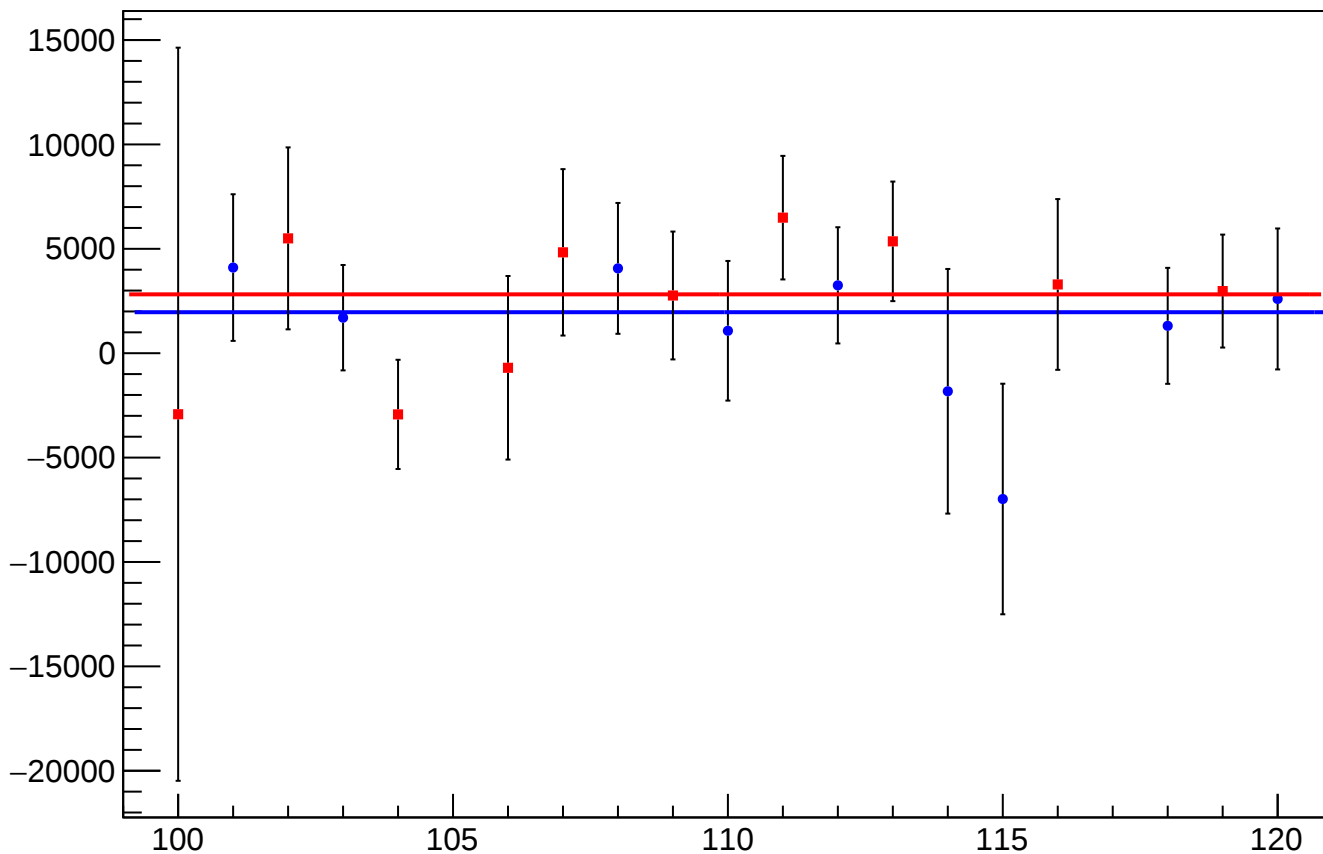
Right: 3418.645+/-0.929 χ^2/NDF : 1022958.7/18

In: 3254.300+/-1.287 χ^2/NDF : 458886.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3418.645+/-0.929 χ^2/NDF : 1022958.7/18

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 1963.640 $\pm$ 1092.614 χ^2 /NDF: 4.2/8

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

Right Out: 2819.067 $\pm$ 1080.851 χ^2 /NDF: 8.6/9

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

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

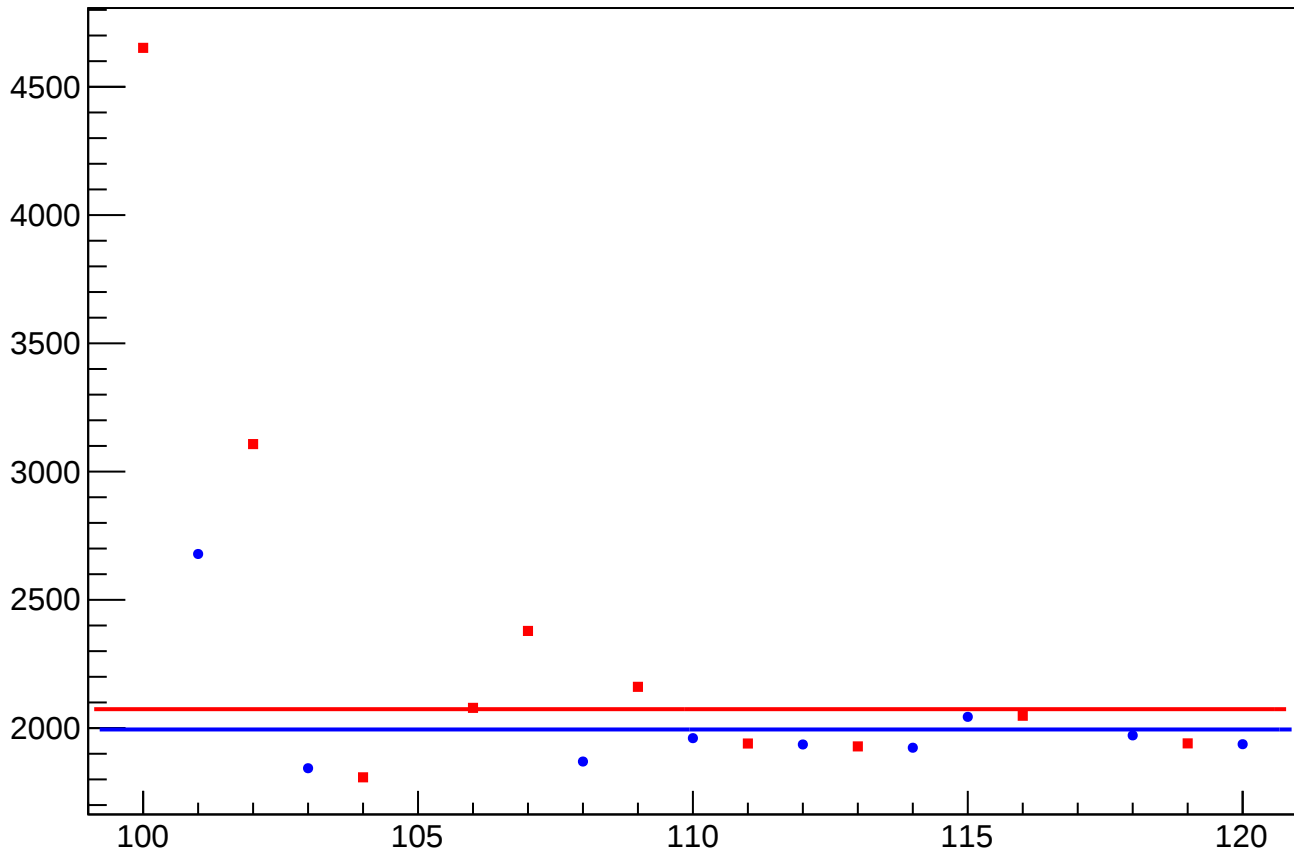
Right: 2395.983 $\pm$ 768.402 χ^2 /NDF: 13.1/18

In: 1963.640 $\pm$ 1092.614 χ^2 /NDF:4.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2395.983 $\pm$ 768.402 χ^2 /NDF: 13.1/18

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 1994.652+/-0.773 χ^2/NDF : 88509.4/8

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

Right Out: 2073.804+/-0.762 χ^2/NDF : 203754.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

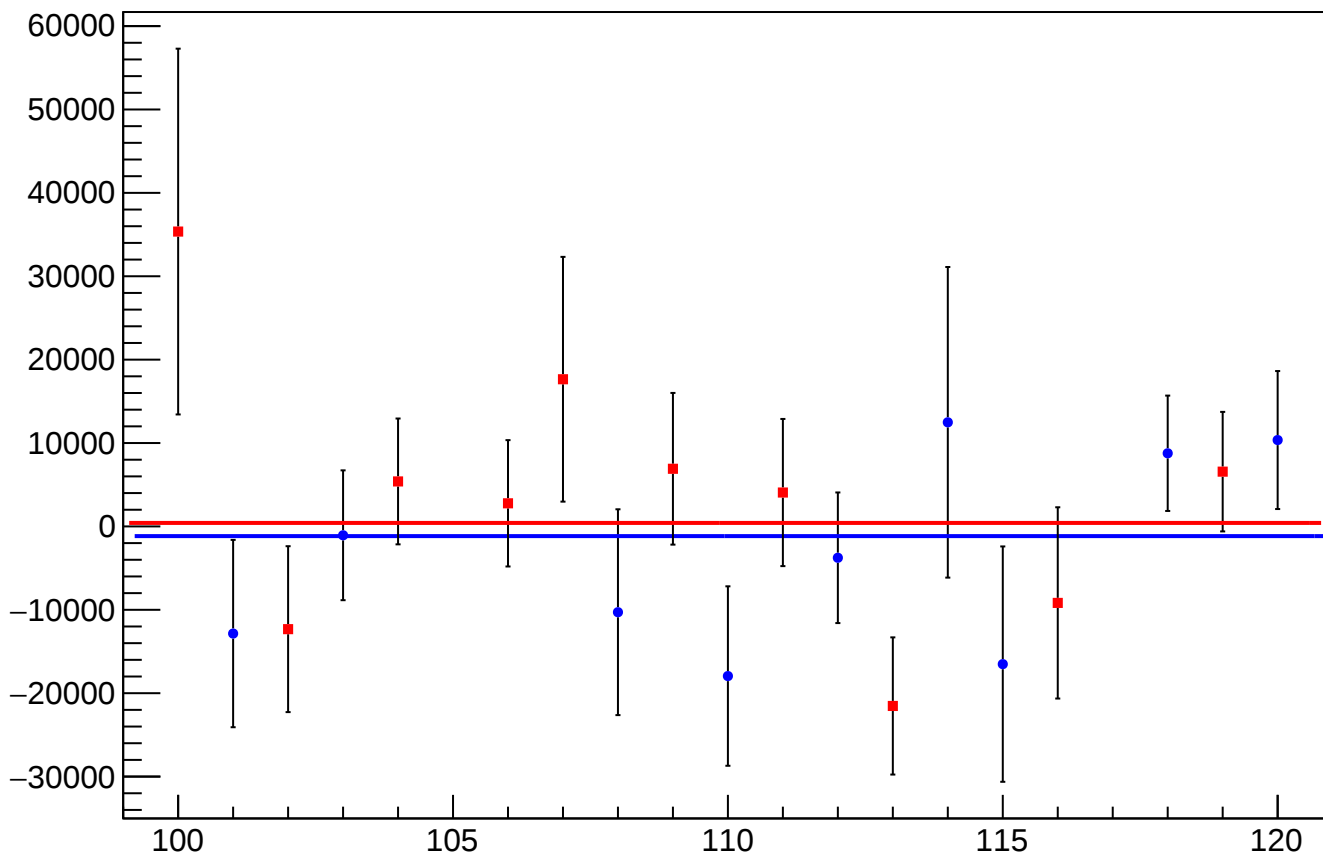
Right: 2034.760+/-0.543 χ^2/NDF : 297582.5/18

In: 1994.652+/-0.773 χ^2/NDF : 88509.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2034.760+/-0.543 χ^2/NDF : 297582.5/18

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: -1162.334+/-3172.689 χ^2/NDF : 9.9/8

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

Right Out: 418.699+/-2903.856 χ^2/NDF : 15.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

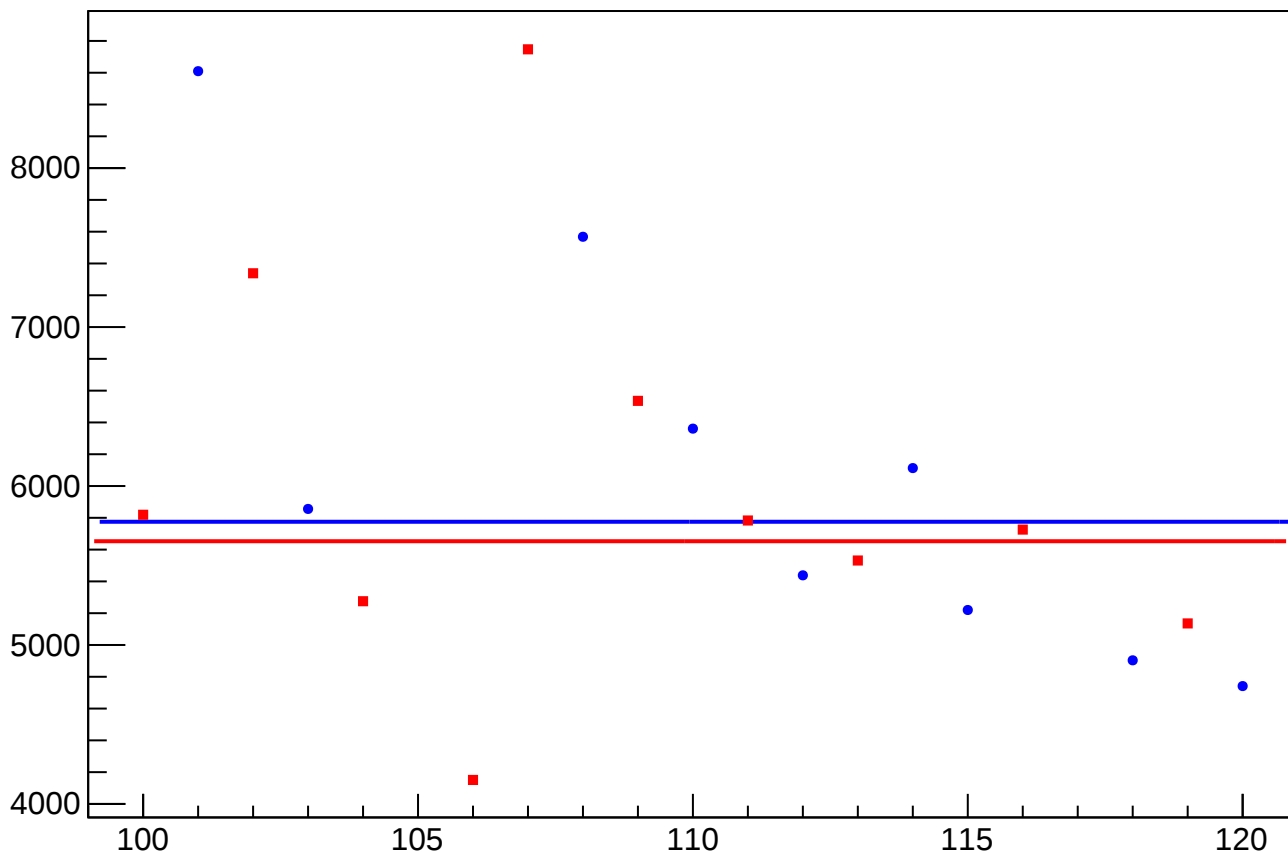
Right: -302.008+/-2142.083 χ^2/NDF : 25.4/18

In: -1162.334+/-3172.689 χ^2/NDF : 9.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -302.008+/-2142.083 χ^2/NDF : 25.4/18

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 5775.203+/-2.243 χ^2/NDF : 246136.8/8

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

Right Out: 5652.719+/-2.053 χ^2/NDF : 260254.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

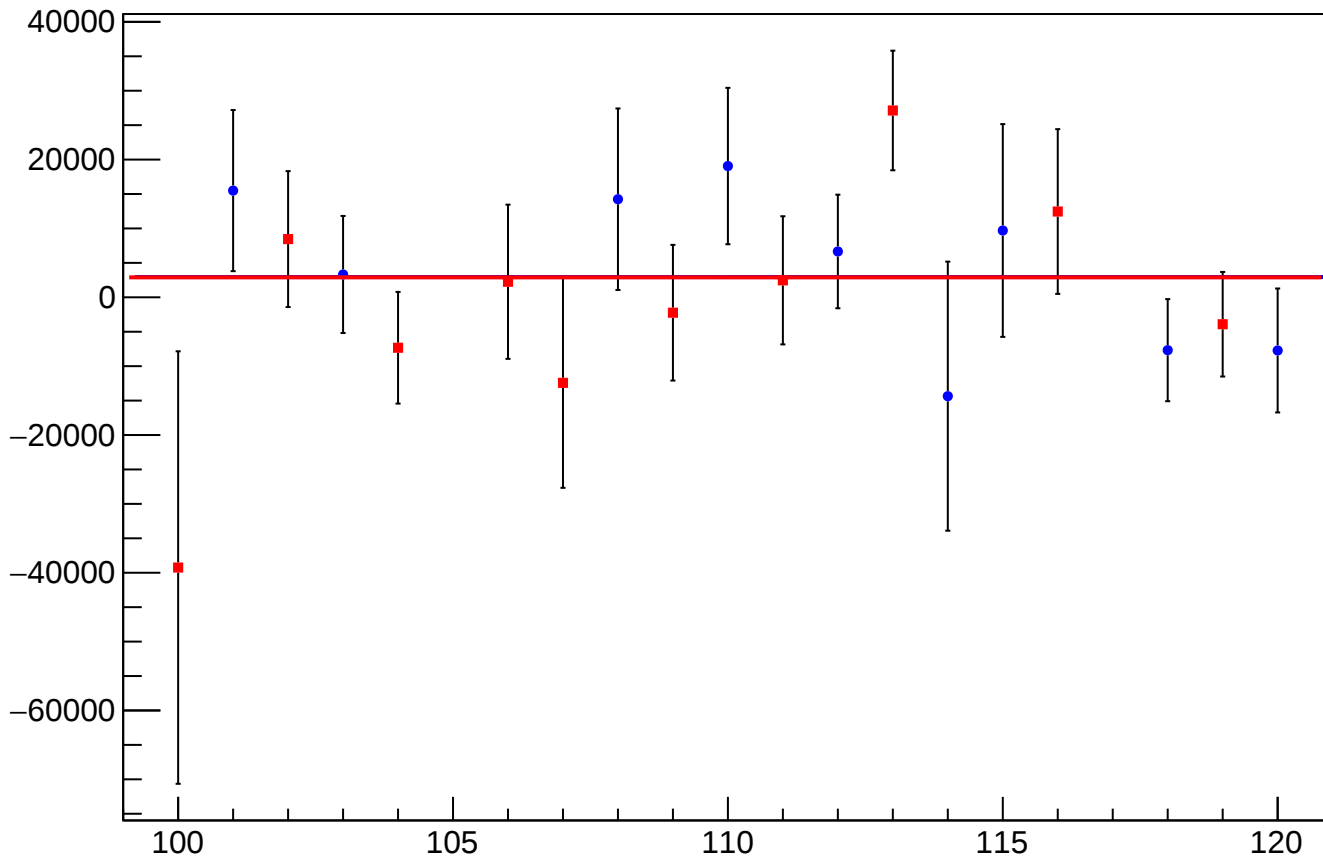
Right: 5708.553+/-1.515 χ^2/NDF : 508013.4/18

In: 5775.203+/-2.243 χ^2/NDF : 246136.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5708.553+/-1.515 χ^2/NDF : 508013.4/18

asym_atl2_mean vs Slug, Sign Corrected



Right In: 2940.058+/-3395.991 χ^2/NDF : 8.5/8

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

Right Out: 2897.643+/-3191.208 χ^2/NDF : 14.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

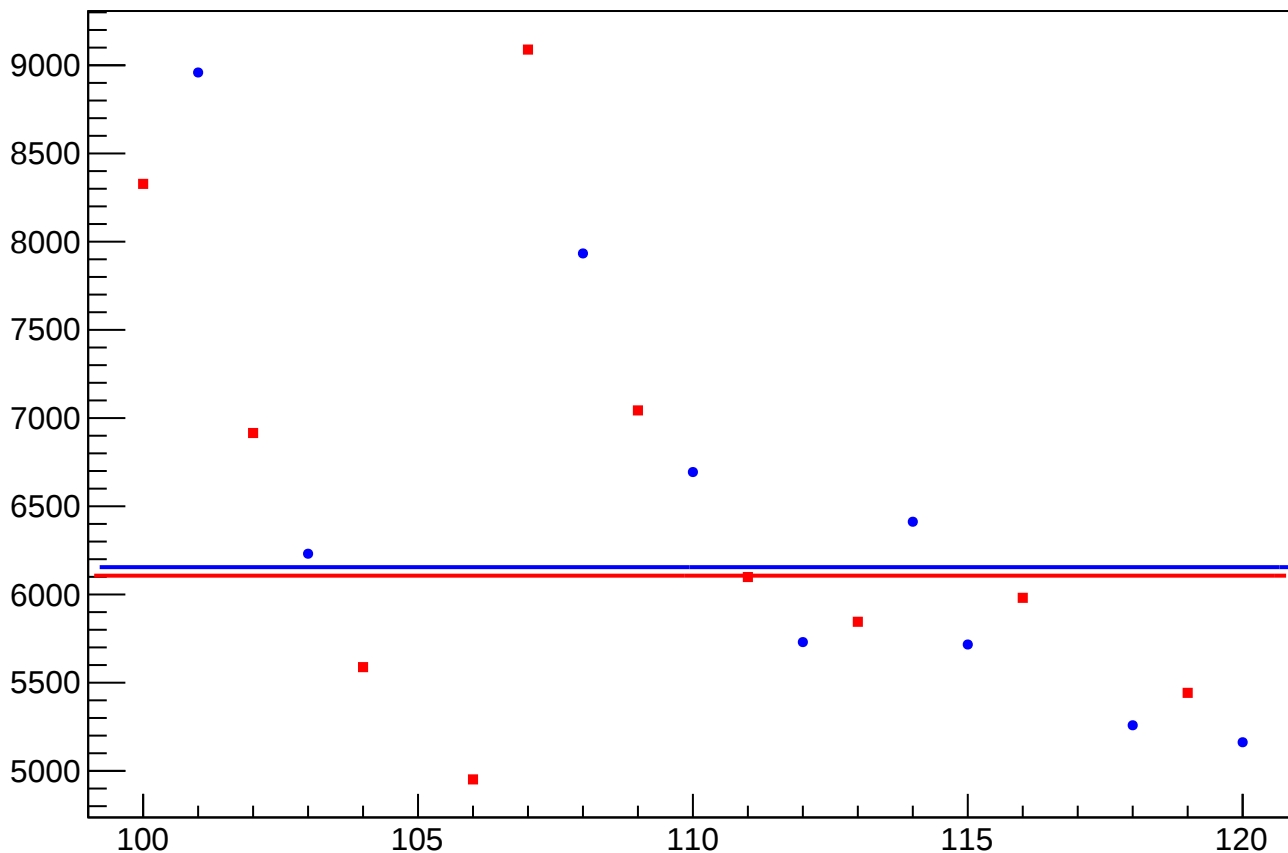
Right: 2917.533+/-2325.552 χ^2/NDF : 22.8/18

In: 2940.058+/-3395.991 χ^2/NDF : 8.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2917.533+/-2325.552 χ^2/NDF : 22.8/18

asym_atl2_rms vs Slug, Sign Corrected



Right In: 6154.948+/-2.401 χ^2/NDF : 216803.2/8

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

Right Out: 6106.699+/-2.256 χ^2/NDF : 164828.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

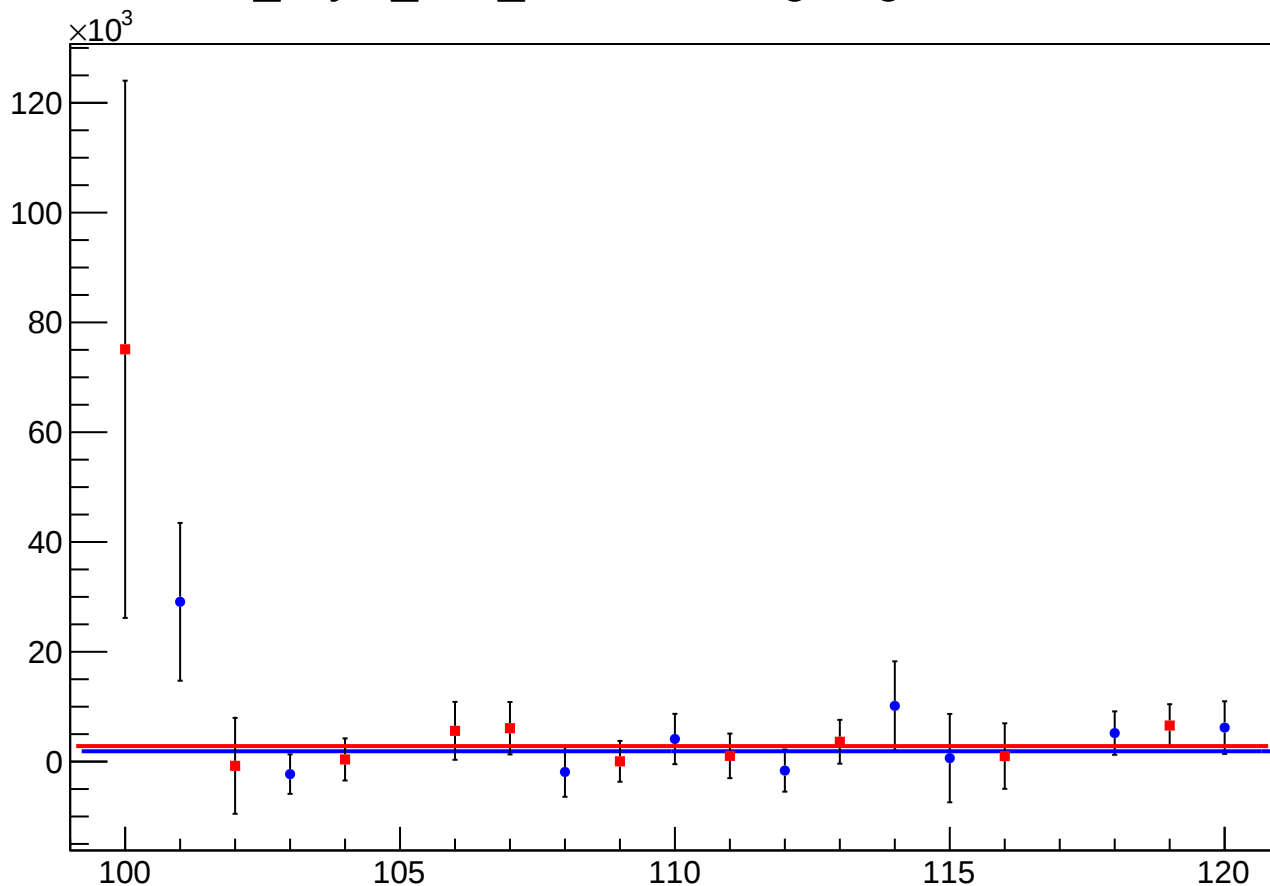
Right: 6129.323+/-1.644 χ^2/NDF : 381845.6/18

In: 6154.948+/-2.401 χ^2/NDF : 216803.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6129.323+/-1.644 χ^2/NDF : 381845.6/18

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 1880.525+/-1612.127 χ^2/NDF : 9.3/8

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

Right Out: 2822.330+/-1488.501 χ^2/NDF : 5.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

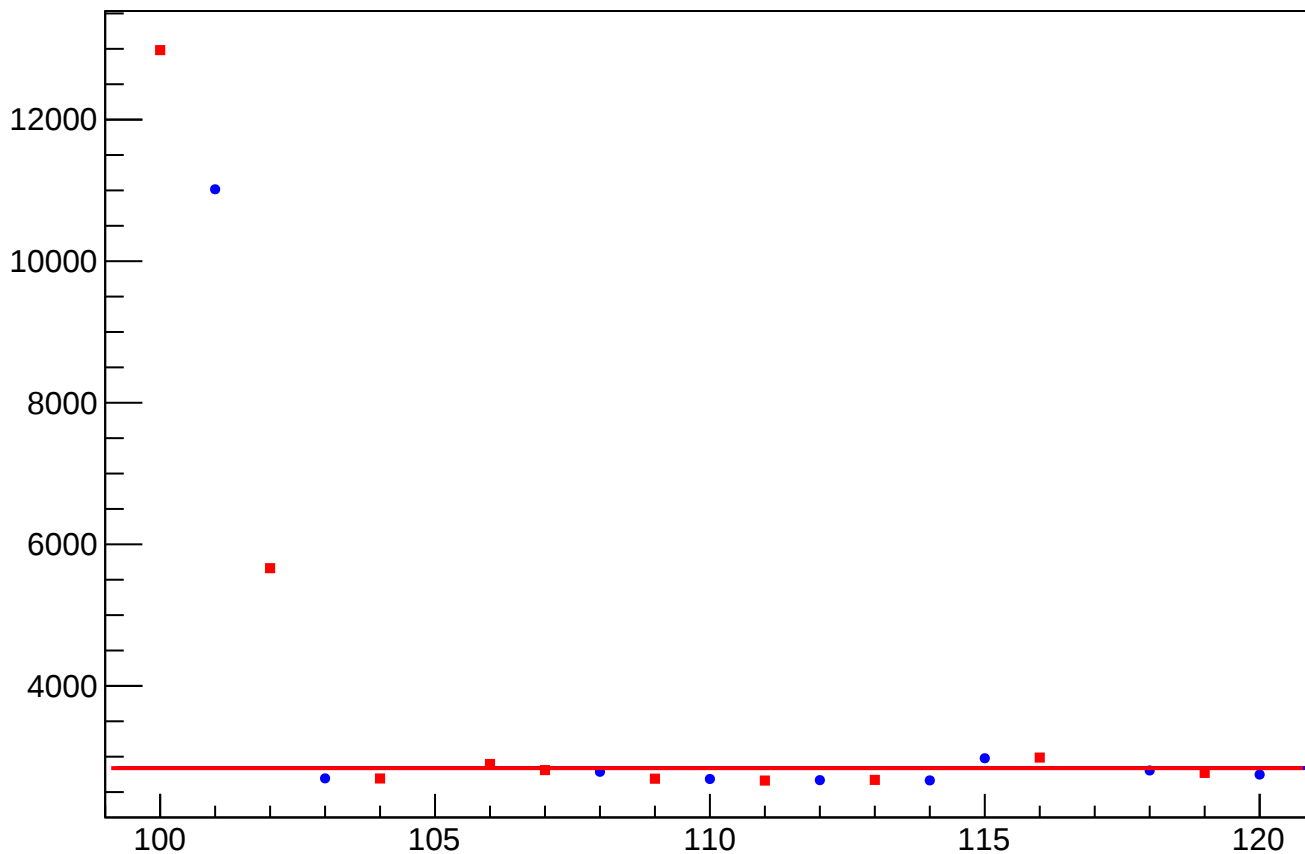
Right: 2388.919+/-1093.626 χ^2/NDF : 14.8/18

In: 1880.525+/-1612.127 χ^2/NDF : 9.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2388.919+/-1093.626 χ^2/NDF : 14.8/18

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2839.692+/-1.140 χ^2/NDF : 659579.7/8

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

Right Out: 2838.489+/-1.053 χ^2/NDF : 310464.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

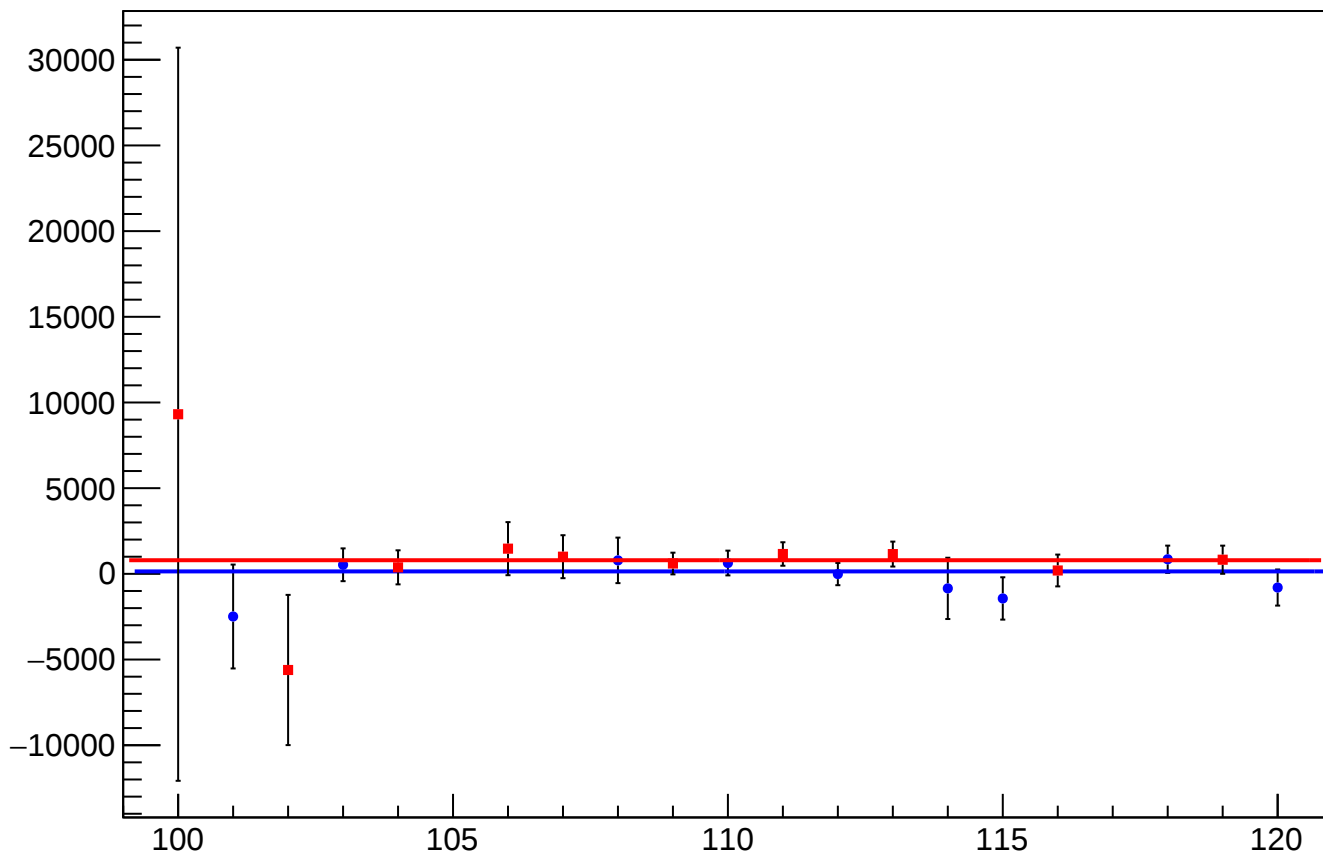
Right: 2839.043+/-0.773 χ^2/NDF : 970044.9/18

In: 2839.692+/-1.140 χ^2/NDF : 659579.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2839.043+/-0.773 χ^2/NDF : 970044.9/18

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 142.768+/-324.362 χ^2/NDF : 5.2/8

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

Right Out: 795.083+/-297.782 χ^2/NDF : 3.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

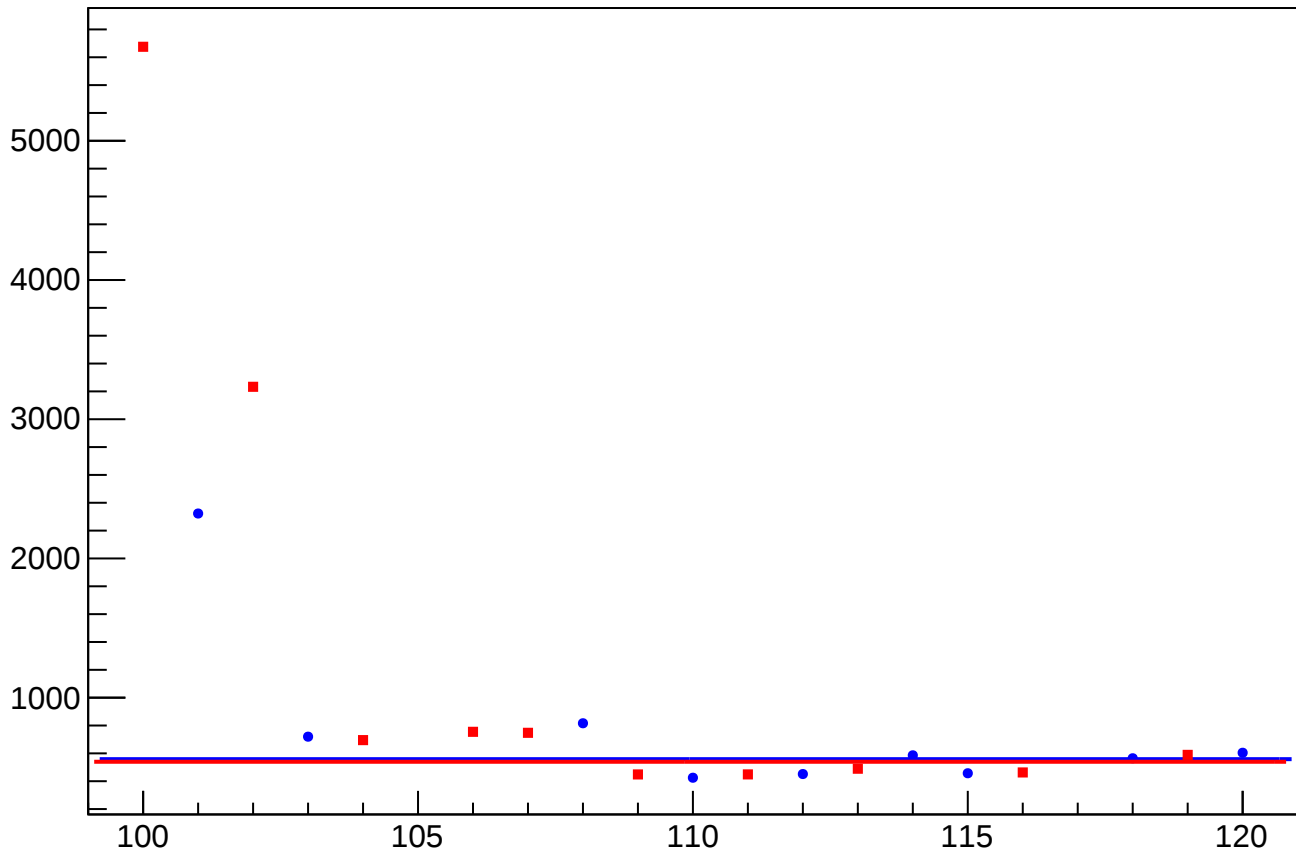
Right: 496.743+/-219.360 χ^2/NDF : 11.1/18

In: 142.768+/-324.362 χ^2/NDF : 5.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 496.743+/-219.360 χ^2/NDF : 11.1/18

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 558.341+/-0.229 χ^2/NDF : 950255.9/8

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

Right Out: 539.676+/-0.211 χ^2/NDF : 1119898.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

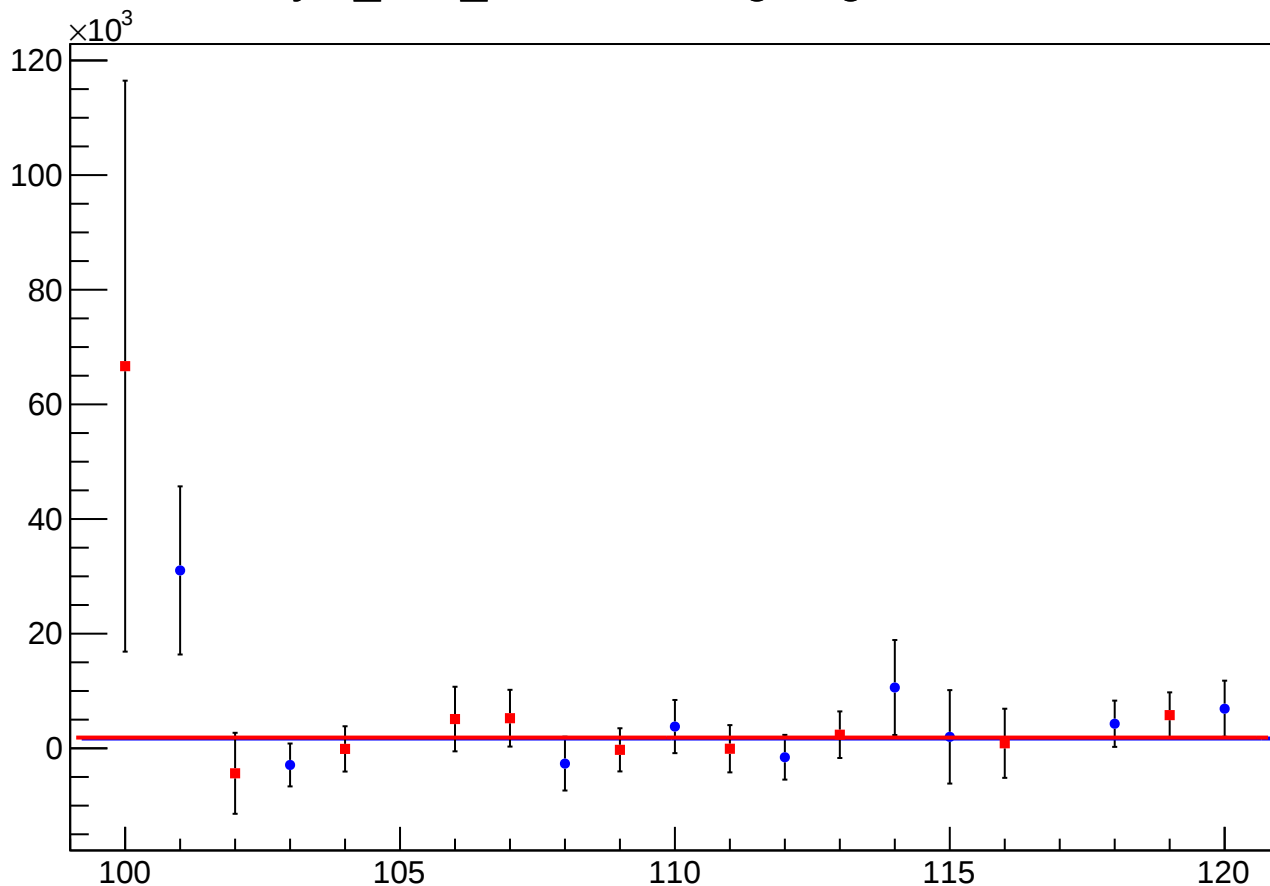
Right: 548.212+/-0.155 χ^2/NDF : 2073748.3/18

In: 558.341+/-0.229 χ^2/NDF : 950255.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 548.212+/-0.155 χ^2/NDF : 2073748.3/18

asym_atr1_mean vs Slug, Sign Corrected



Right In: 1706.632+/-1651.836 χ^2/NDF : 10.0/8

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

Right Out: 1873.032+/-1511.680 χ^2/NDF : 5.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

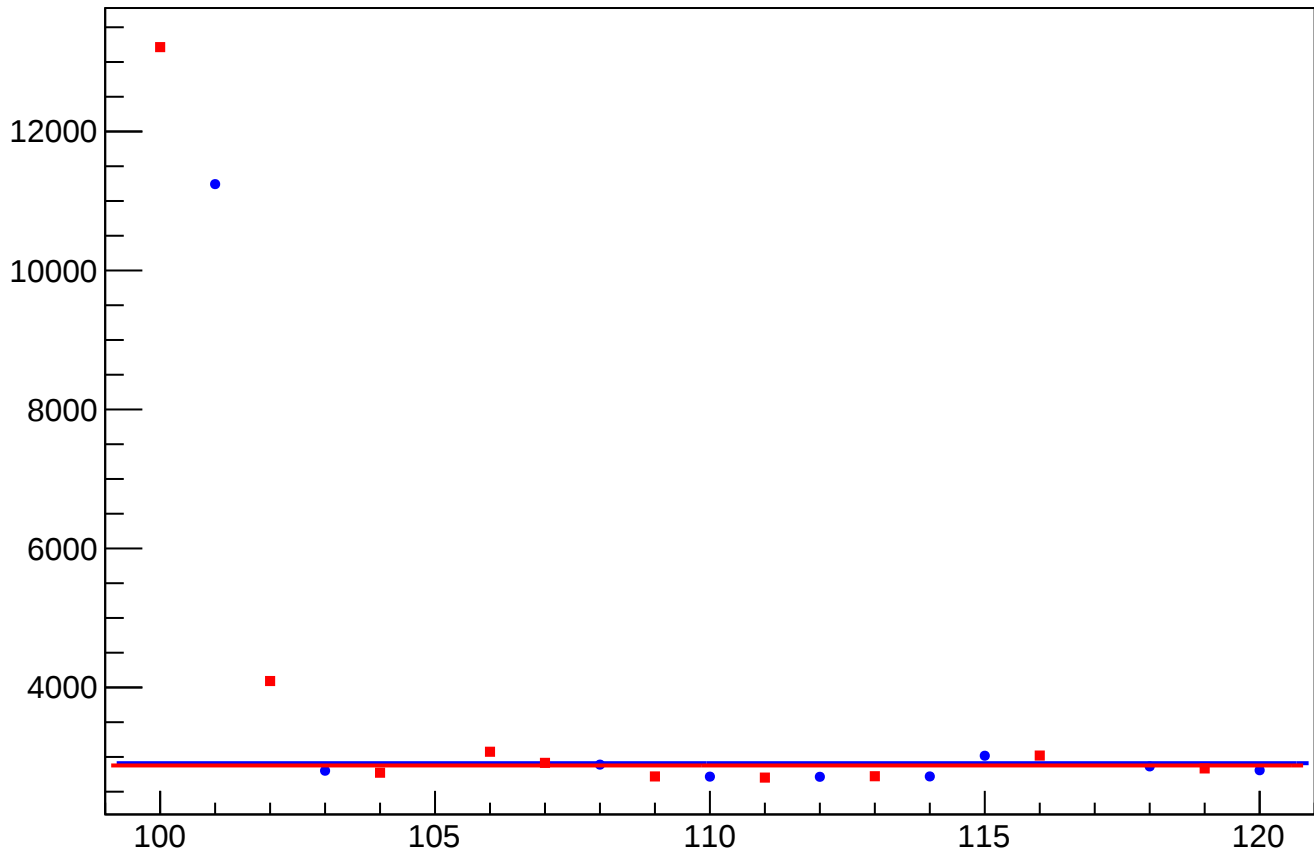
Right: 1797.190+/-1115.183 χ^2/NDF : 15.1/18

In: 1706.632+/-1651.836 χ^2/NDF : 10.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1797.190+/-1115.183 χ^2/NDF : 15.1/18

asym_atr1_rms vs Slug, Sign Corrected



Right In: 2910.075+/-1.168 χ^2/NDF : 658351.9/8

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

Right Out: 2877.457+/-1.069 χ^2/NDF : 160646.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

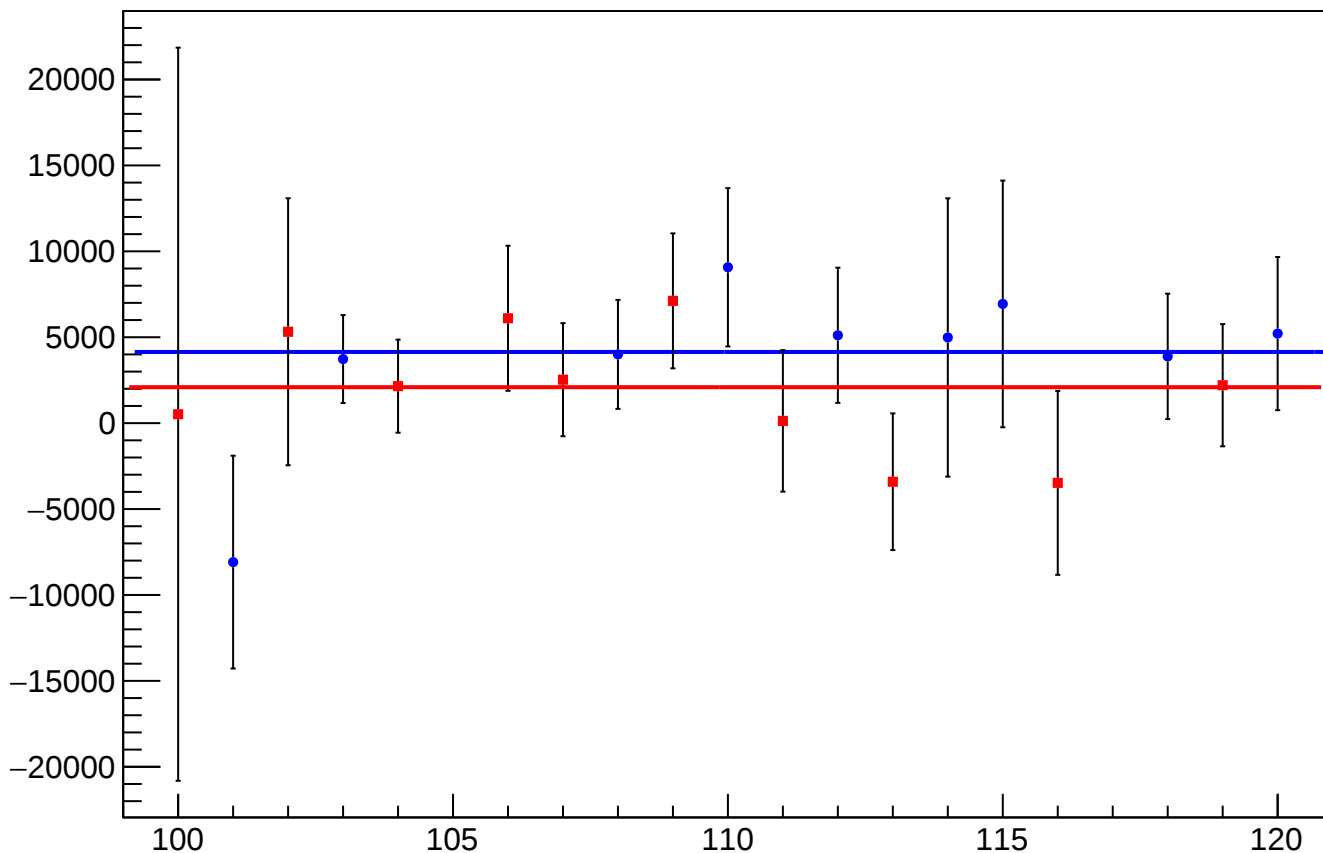
Right: 2892.324+/-0.789 χ^2/NDF : 819422.8/18

In: 2910.075+/-1.168 χ^2/NDF : 658351.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2892.324+/-0.789 χ^2/NDF : 819422.8/18

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 4143.813+/-1348.236 χ^2/NDF : 5.4/8

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

Right Out: 2093.880+/-1286.049 χ^2/NDF : 6.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

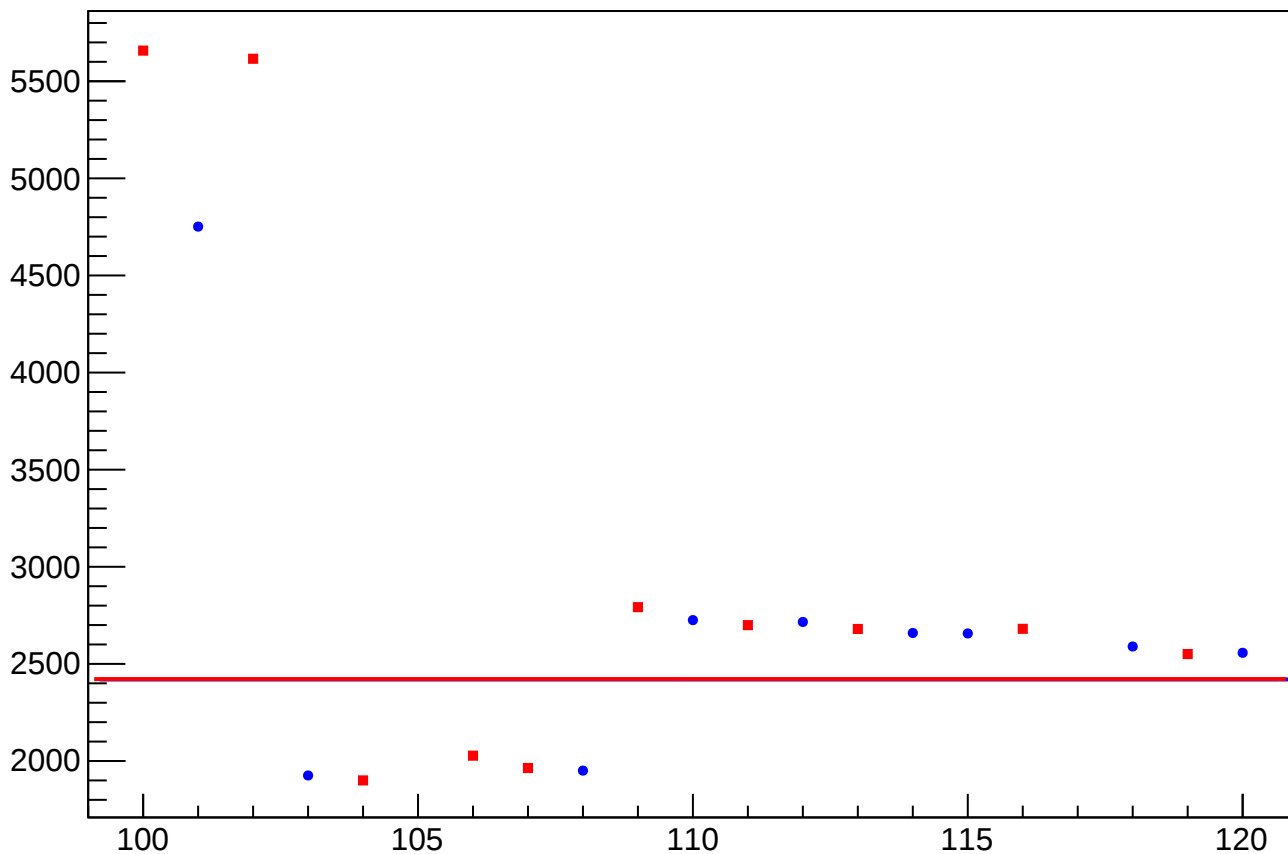
Right: 3070.481+/-930.582 χ^2/NDF : 12.5/18

In: 4143.813+/-1348.236 χ^2/NDF : 5.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3070.481+/-930.582 χ^2/NDF : 12.5/18

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2419.938+/-0.953 χ^2/NDF : 432266.9/8

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

Right Out: 2421.800+/-0.909 χ^2/NDF : 557217.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

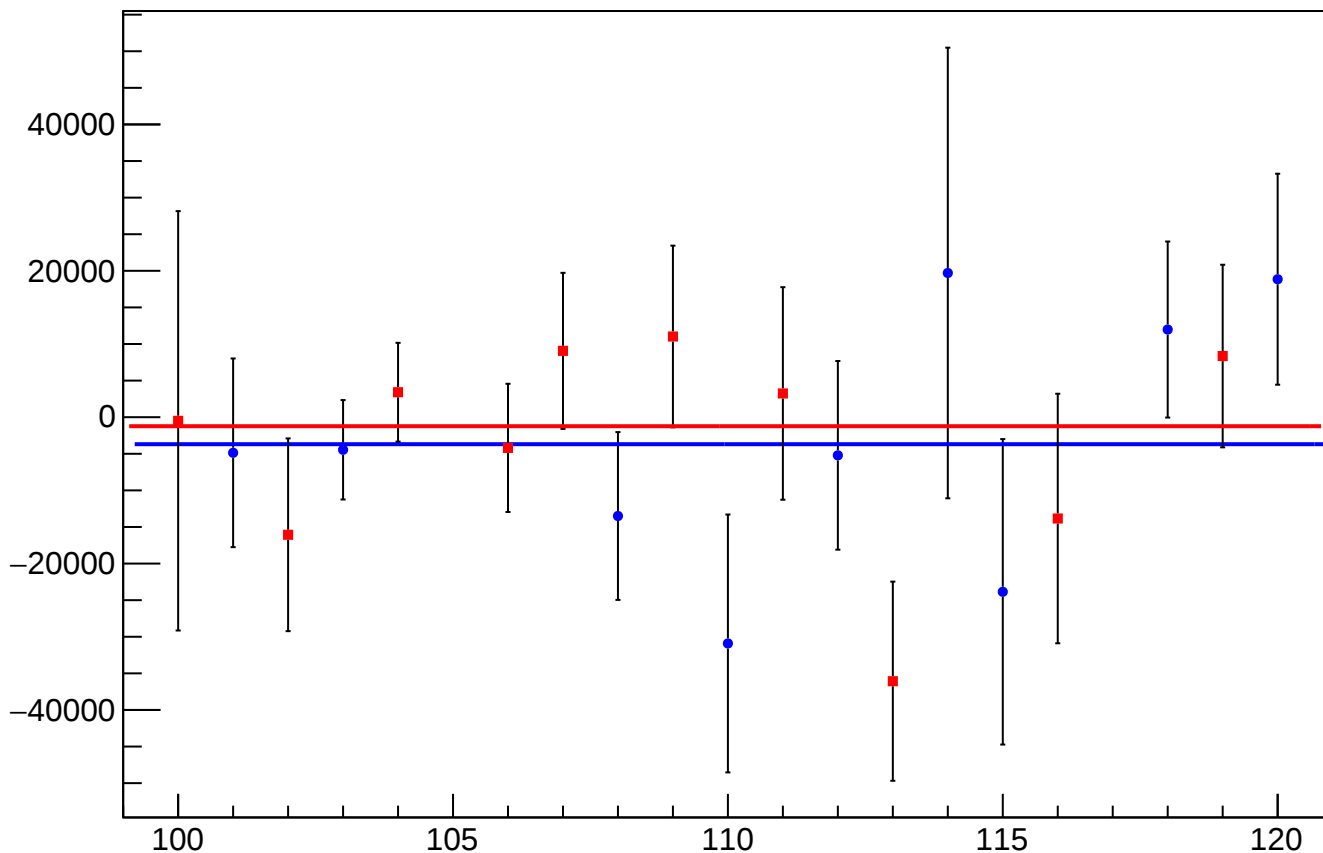
Right: 2420.913+/-0.658 χ^2/NDF : 989486.4/18

In: 2419.938+/-0.953 χ^2/NDF : 432266.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2420.913+/-0.658 χ^2/NDF : 989486.4/18

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -3689.318+/-4095.178 χ^2/NDF : 8.8/8

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

Right Out: -1231.372+/-3597.046 χ^2/NDF : 11.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

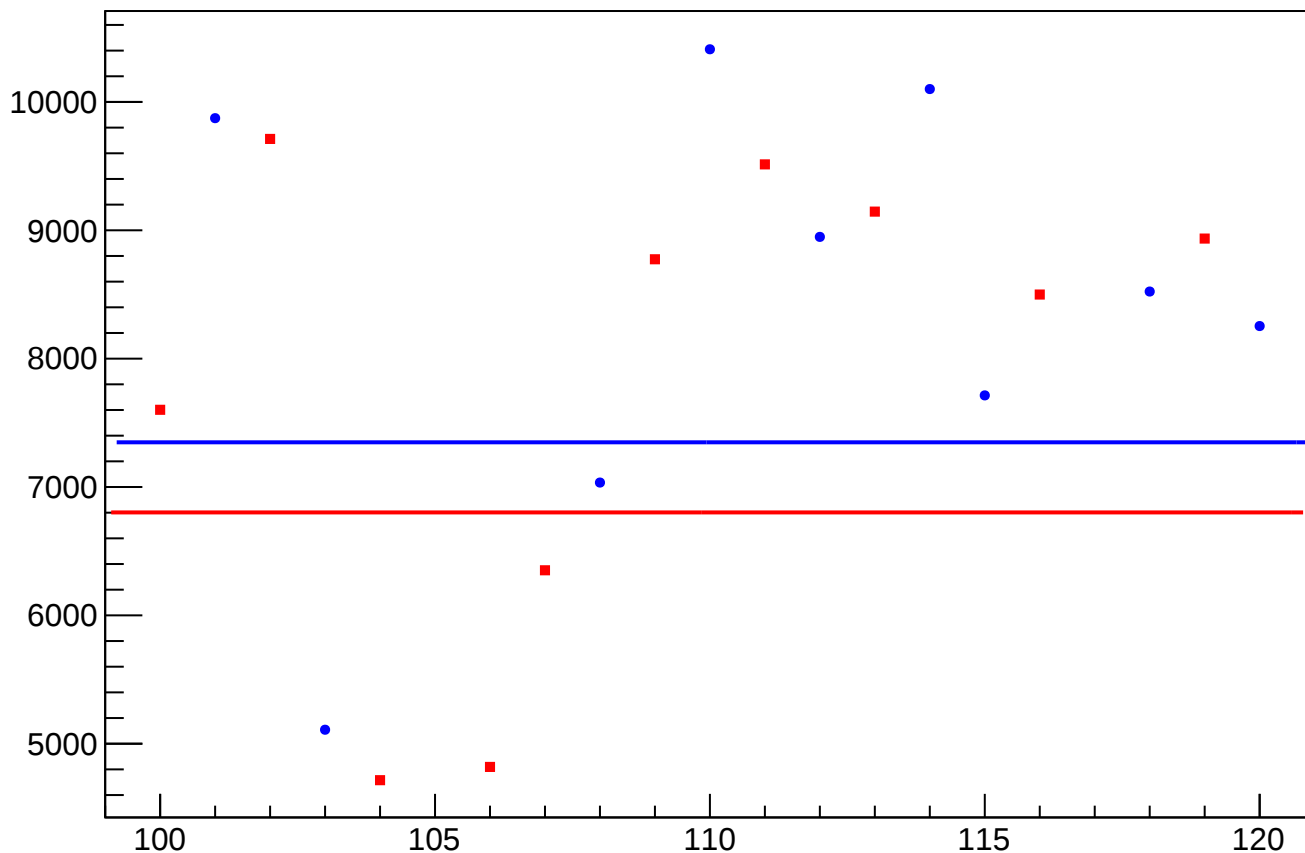
Right: -2301.839+/-2702.546 χ^2/NDF : 20.6/18

In: -3689.318+/-4095.178 χ^2/NDF :8.8/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2301.839+/-2702.546 χ^2/NDF : 20.6/18

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 7348.179+/-2.896 χ^2/NDF : 430538.1/8

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

Right Out: 6801.960+/-2.543 χ^2/NDF : 654440.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

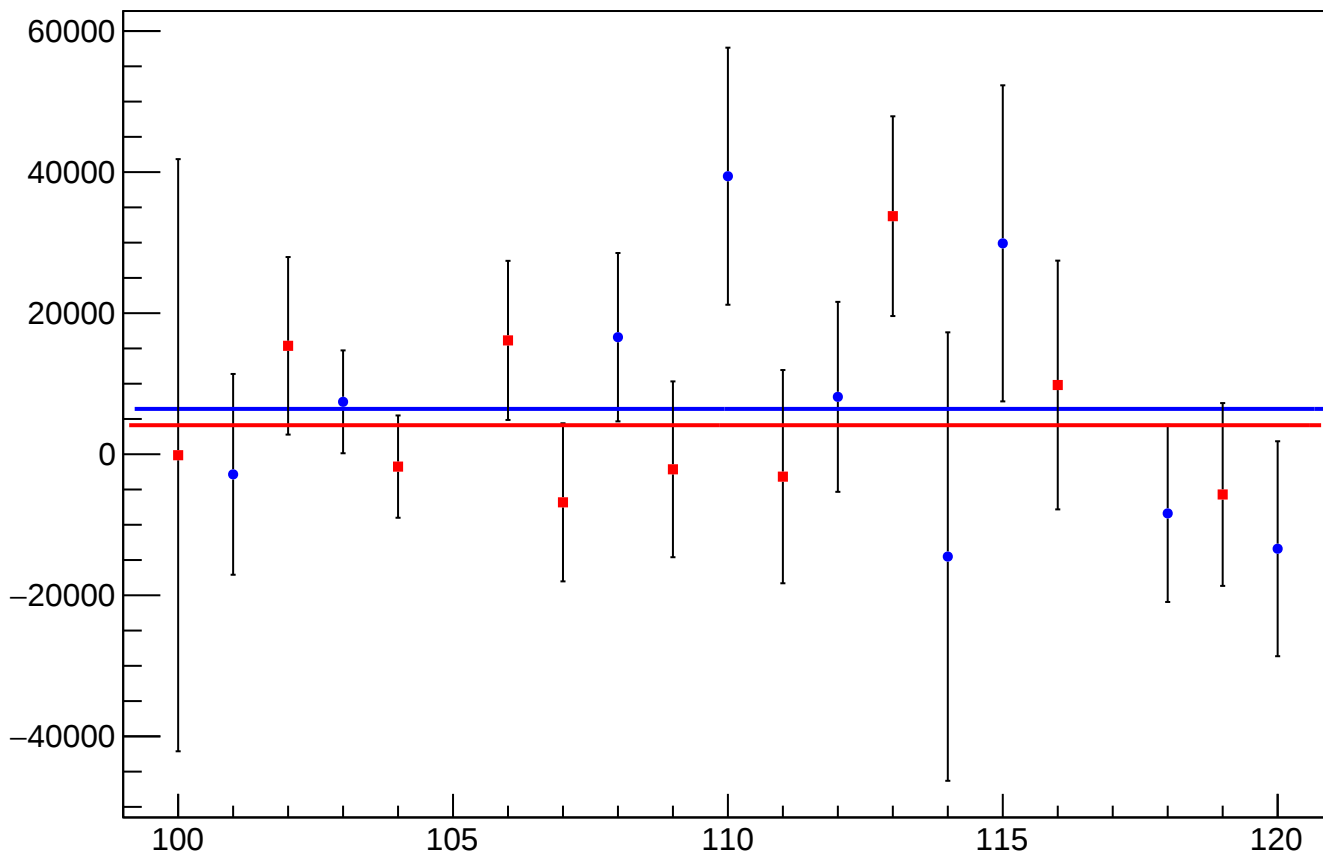
Right: 7039.846+/-1.911 χ^2/NDF : 1105063.2/18

In: 7348.179+/-2.896 χ^2/NDF : 430538.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7039.846+/-1.911 χ^2/NDF : 1105063.2/18

asym_atr2_mean vs Slug, Sign Corrected



Right In: 6427.590+/-4347.266 χ^2/NDF : 9.1/8

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

Right Out: 4115.929+/-3872.666 χ^2/NDF : 9.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

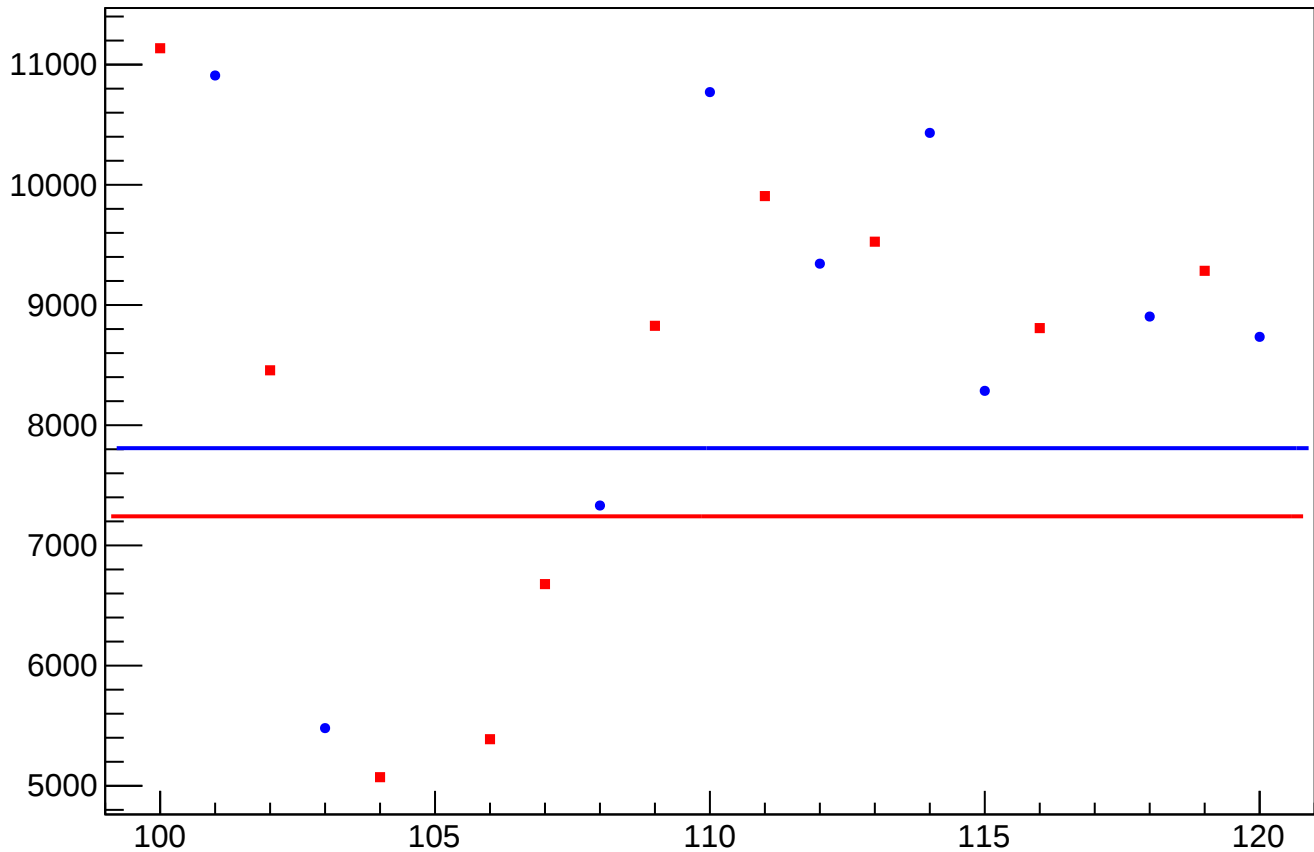
Right: 5138.733+/-2891.681 χ^2/NDF : 18.3/18

In: 6427.590+/-4347.266 χ^2/NDF : 9.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5138.733+/-2891.681 χ^2/NDF : 18.3/18

asym_atr2_rms vs Slug, Sign Corrected



Right In: 7809.100+/-3.074 χ^2/NDF : 418028.7/8

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

Right Out: 7242.012+/-2.738 χ^2/NDF : 486004.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

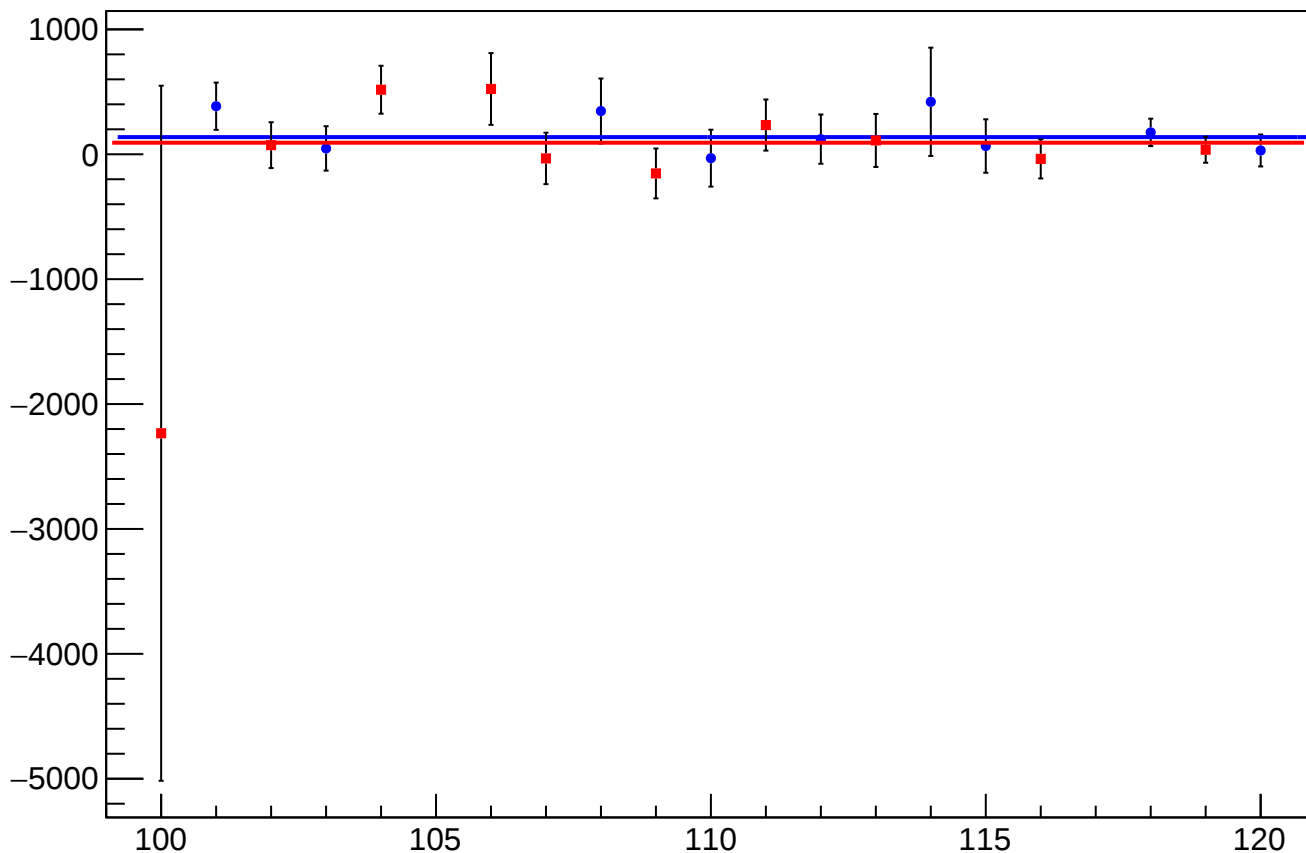
Right: 7492.908+/-2.045 χ^2/NDF : 923008.8/18

In: 7809.100+/-3.074 χ^2/NDF : 418028.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7492.908+/-2.045 χ^2/NDF : 923008.8/18

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 137.365+/-58.629 χ^2/NDF : 4.5/8

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

Right Out: 92.688+/-58.013 χ^2/NDF : 11.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

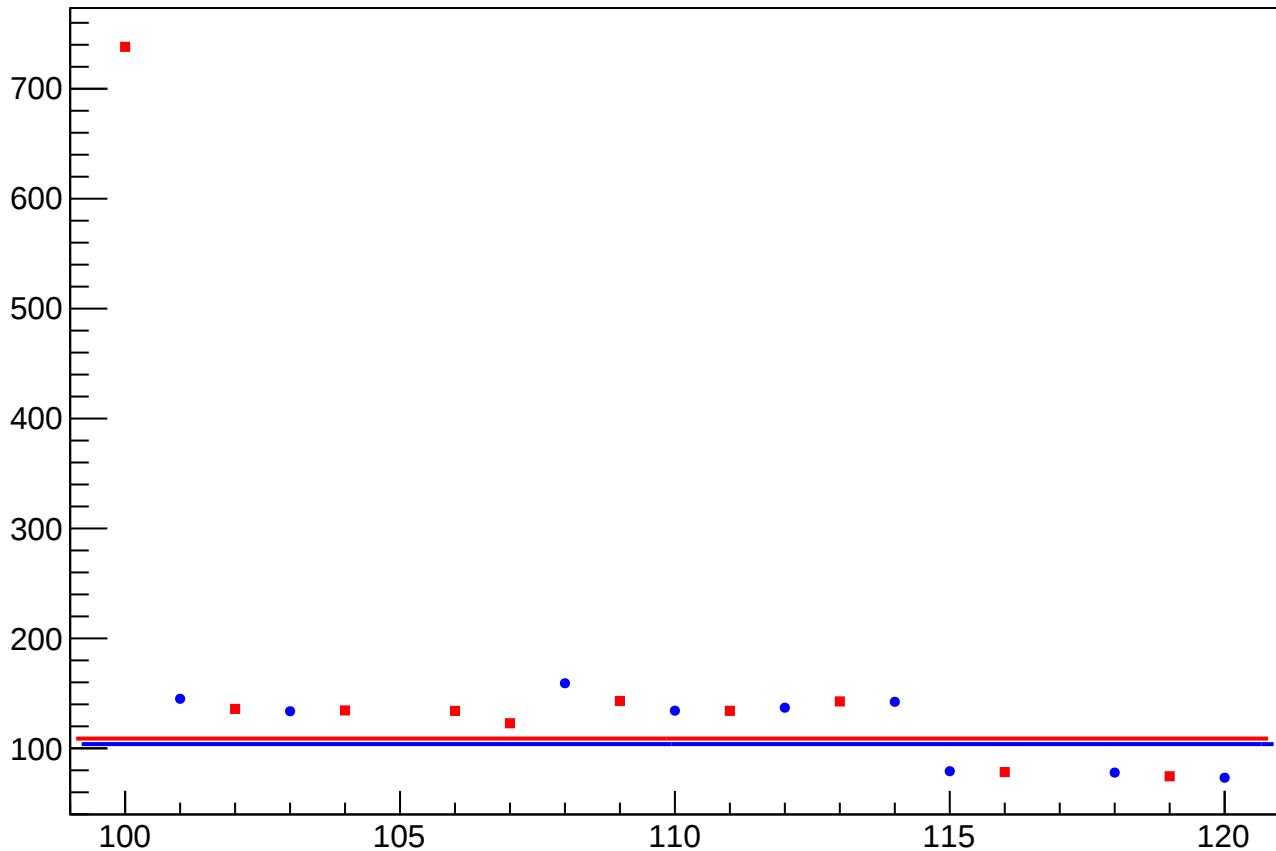
Right: 114.791+/-41.238 χ^2/NDF : 16.0/18

In: 137.365+/-58.629 χ^2/NDF : 4.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 114.791+/-41.238 χ^2/NDF : 16.0/18

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 103.826+/-0.041 χ^2/NDF : 602514.4/8

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

Right Out: 108.888+/-0.041 χ^2/NDF : 638490.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

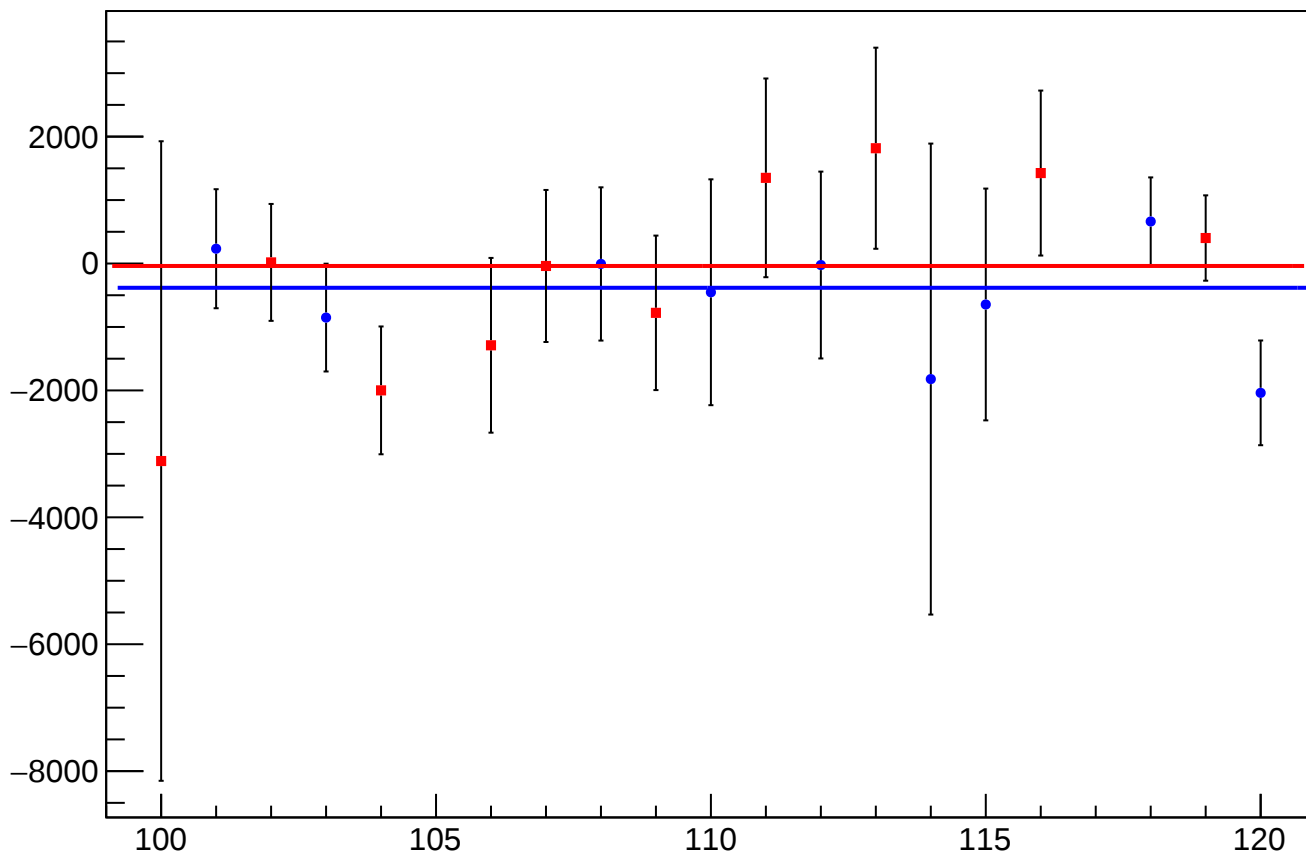
Right: 106.384+/-0.029 χ^2/NDF : 1248539.5/18

In: 103.826+/-0.041 χ^2/NDF : 602514.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 106.384+/-0.029 χ^2/NDF : 1248539.5/18

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -382.421+/-355.821 χ^2/NDF : 7.4/8

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

Right Out: -38.635+/-360.123 χ^2/NDF : 9.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

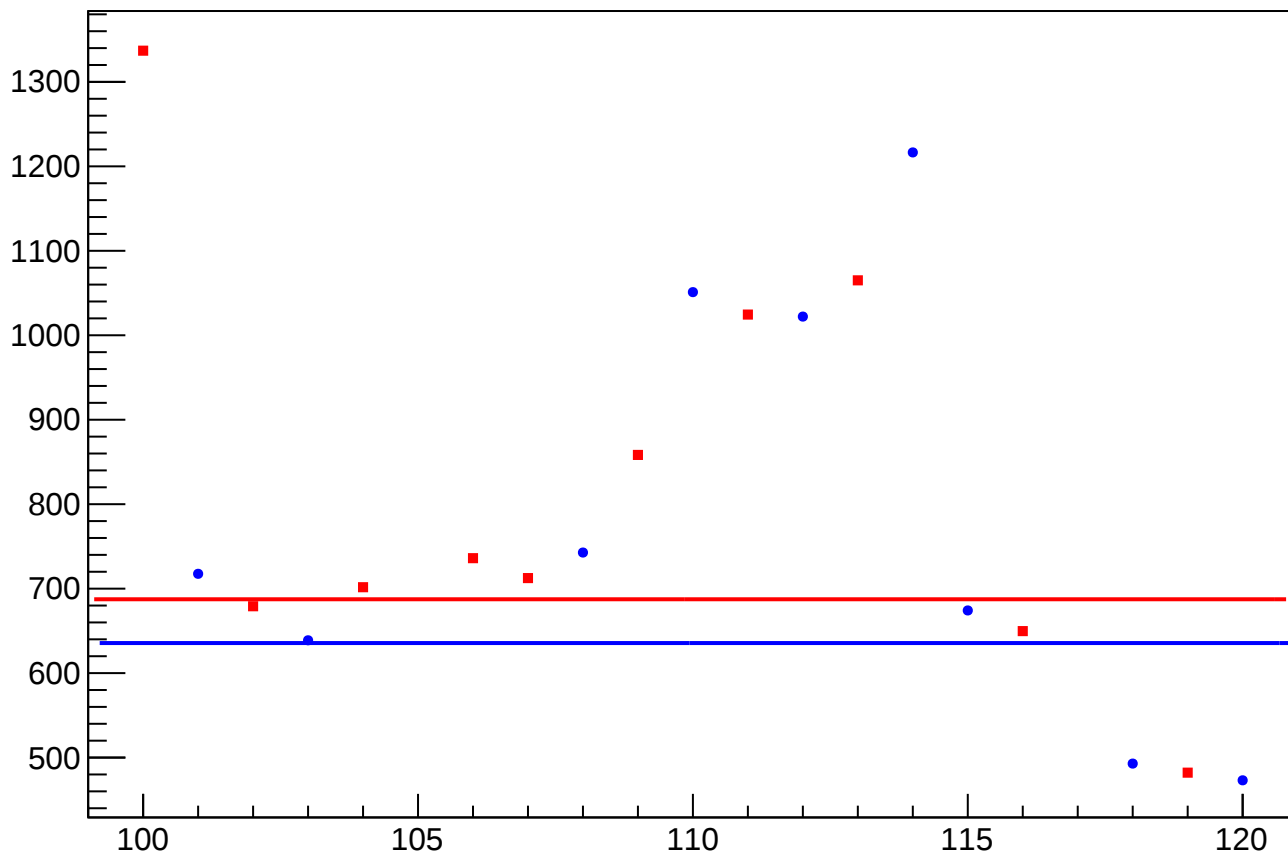
Right: -212.594+/-253.111 χ^2/NDF : 17.0/18

In: -382.421+/-355.821 χ^2/NDF : 7.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -212.594+/-253.111 χ^2/NDF : 17.0/18

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 635.594+/-0.252 χ^2/NDF : 489744.4/8

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

Right Out: 687.432+/-0.255 χ^2/NDF : 470810.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

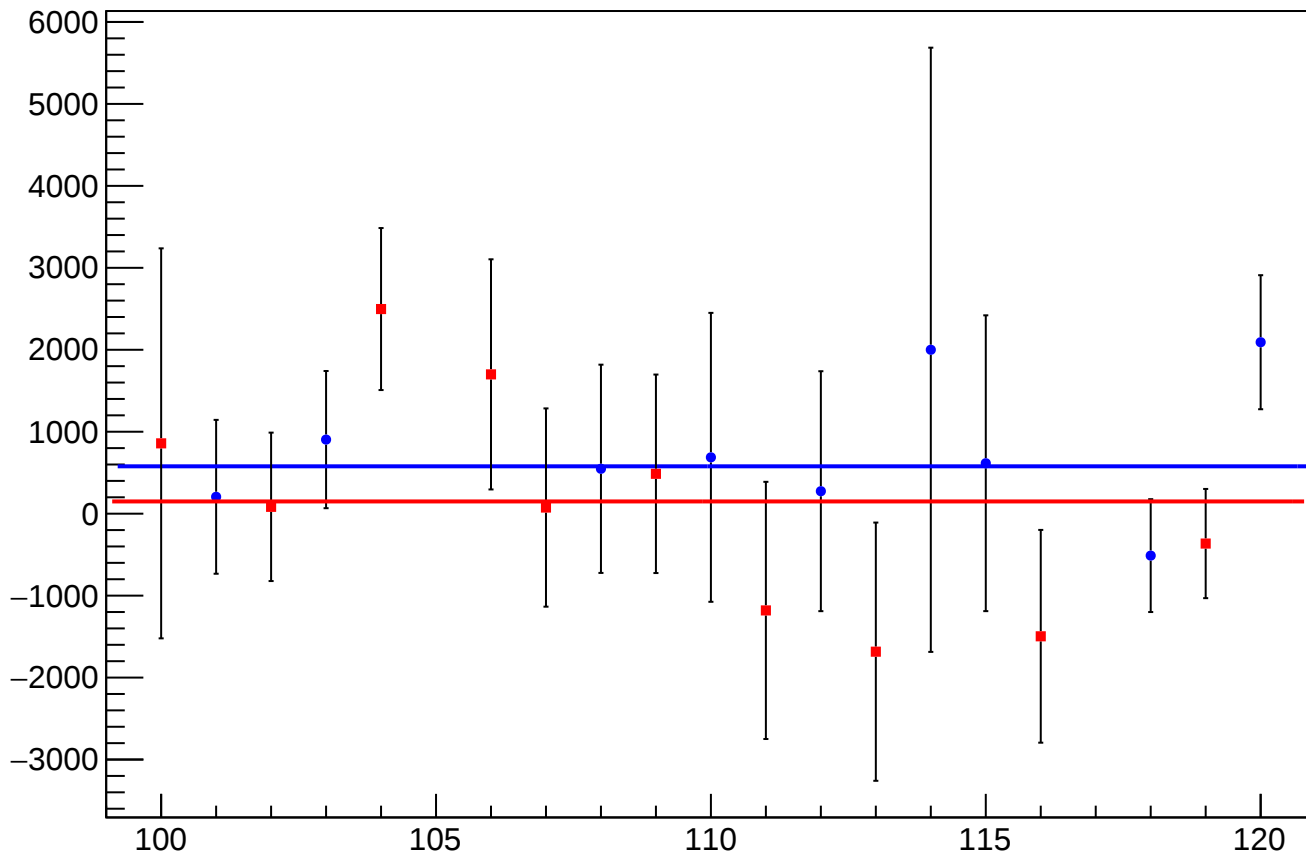
Right: 661.202+/-0.179 χ^2/NDF : 981523.4/18

In: 635.594+/-0.252 χ^2/NDF : 489744.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 661.202+/-0.179 χ^2/NDF : 981523.4/18

asym_sam1_mean vs Slug, Sign Corrected



Right In: 577.963 ± 354.543 χ^2/NDF : 6.4/8

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

Right Out: 149.398 ± 354.727 χ^2/NDF : 11.3/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

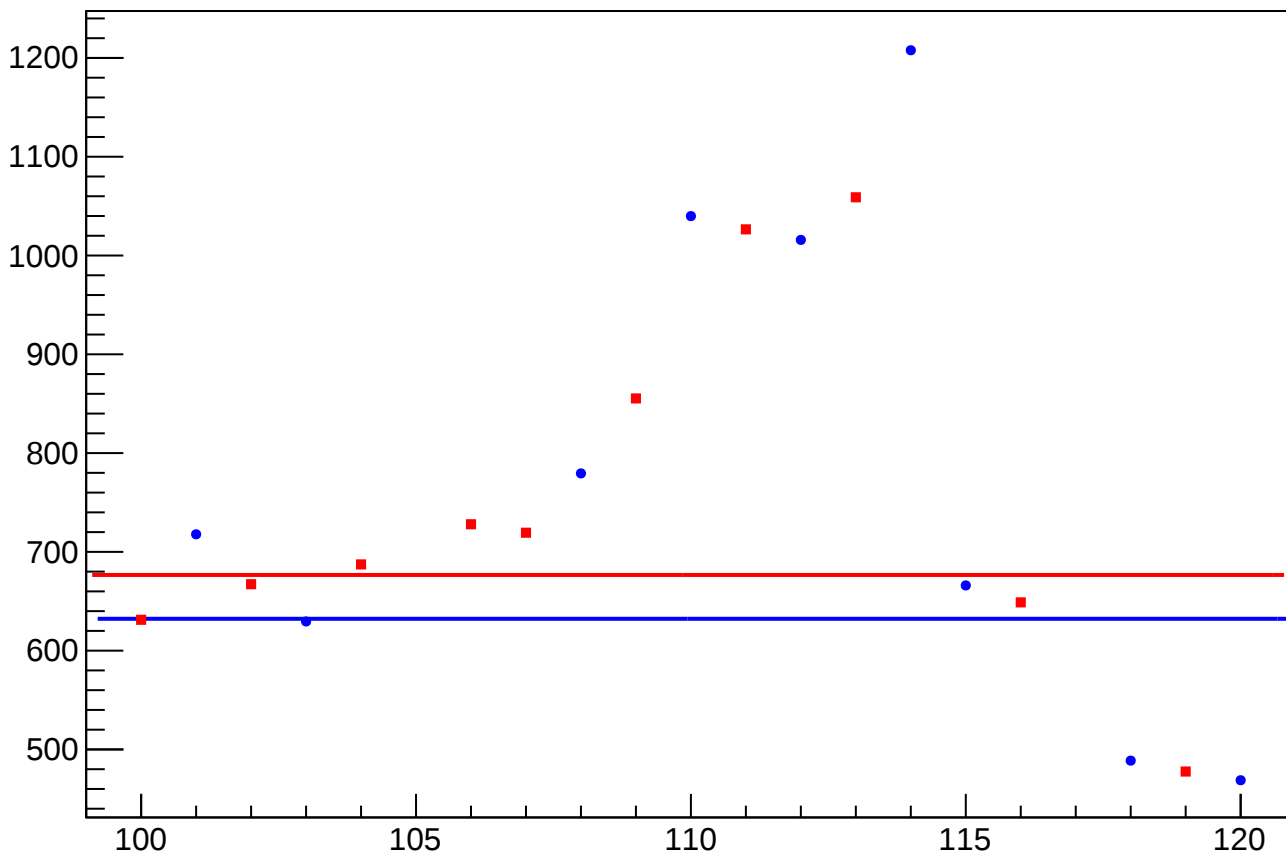
Right: 363.791 ± 250.765 χ^2/NDF : 18.5/18

In: 577.963 ± 354.543 χ^2/NDF : 6.4/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 363.791 ± 250.765 χ^2/NDF : 18.5/18

asym_sam1_rms vs Slug, Sign Corrected



Right In: 632.261+/-0.251 χ^2/NDF : 504025.1/8

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

Right Out: 676.635+/-0.251 χ^2/NDF : 446417.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

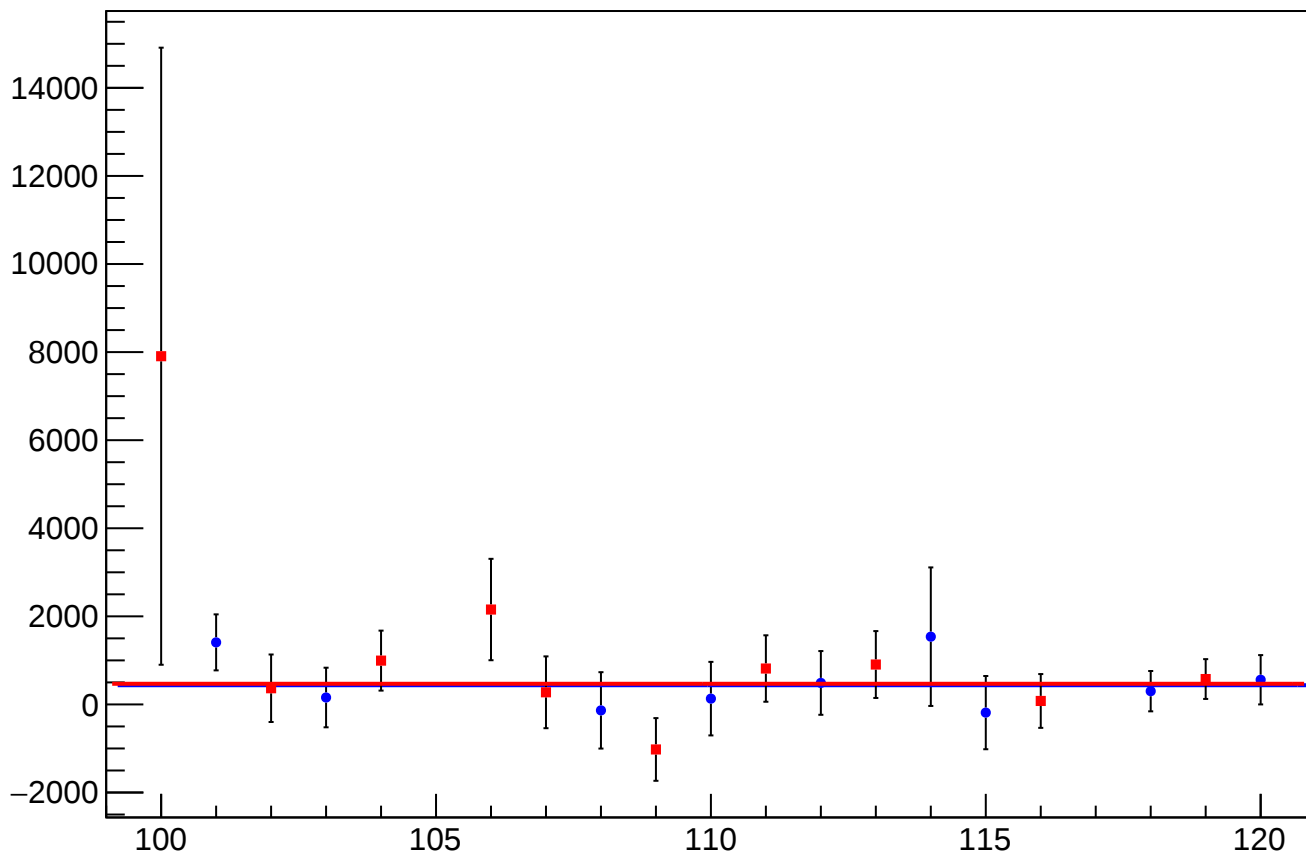
Right: 654.436+/-0.177 χ^2/NDF : 966099.4/18

In: 632.261+/-0.251 χ^2/NDF : 504025.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 654.436+/-0.177 χ^2/NDF : 966099.4/18

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 435.931+/-228.559 χ^2/NDF : 4.3/8

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

Right Out: 468.849+/-228.321 χ^2/NDF : 9.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

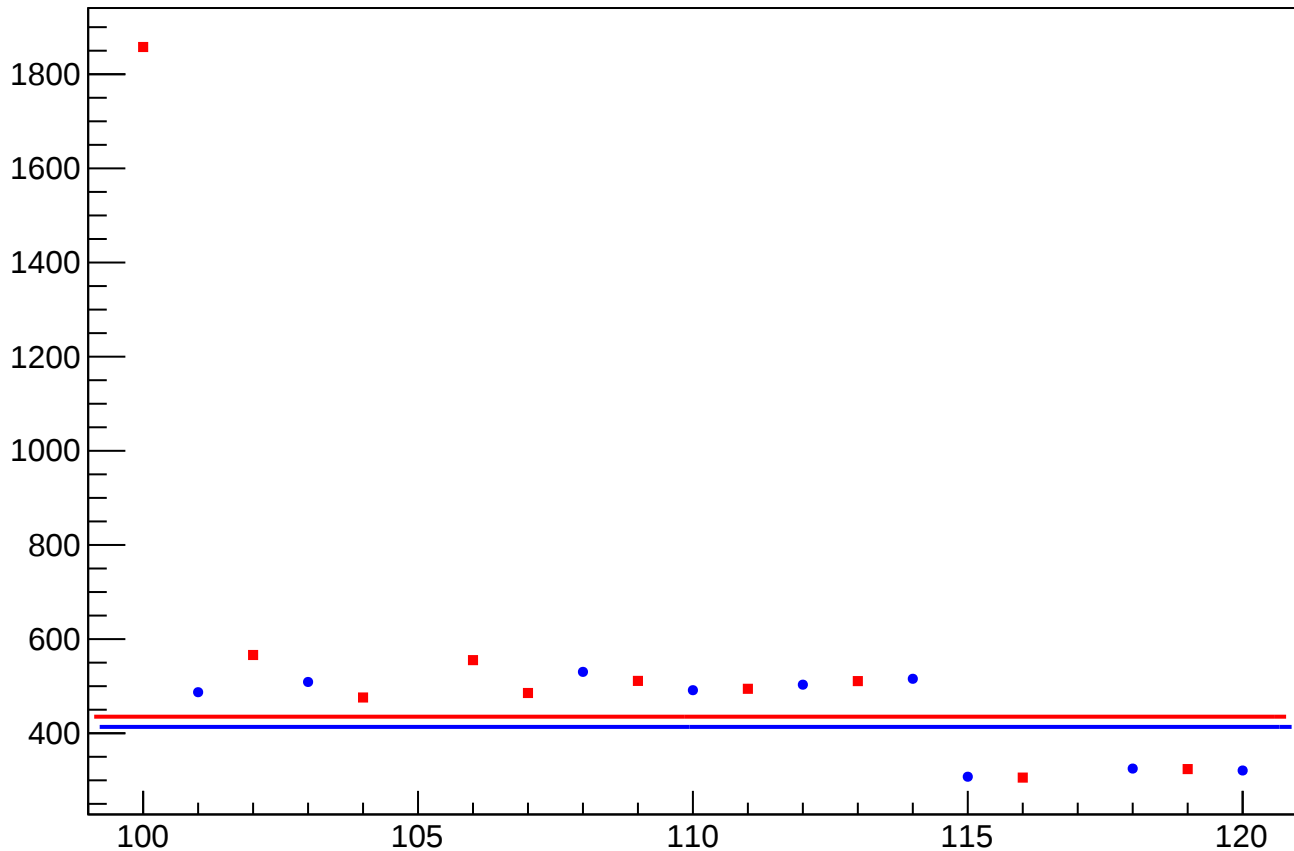
Right: 452.407+/-161.532 χ^2/NDF : 13.6/18

In: 435.931+/-228.559 χ^2/NDF : 4.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 452.407+/-161.532 χ^2/NDF : 13.6/18

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 413.498+/-0.162 χ^2/NDF : 321568.5/8

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

Right Out: 435.191+/-0.161 χ^2/NDF : 443593.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

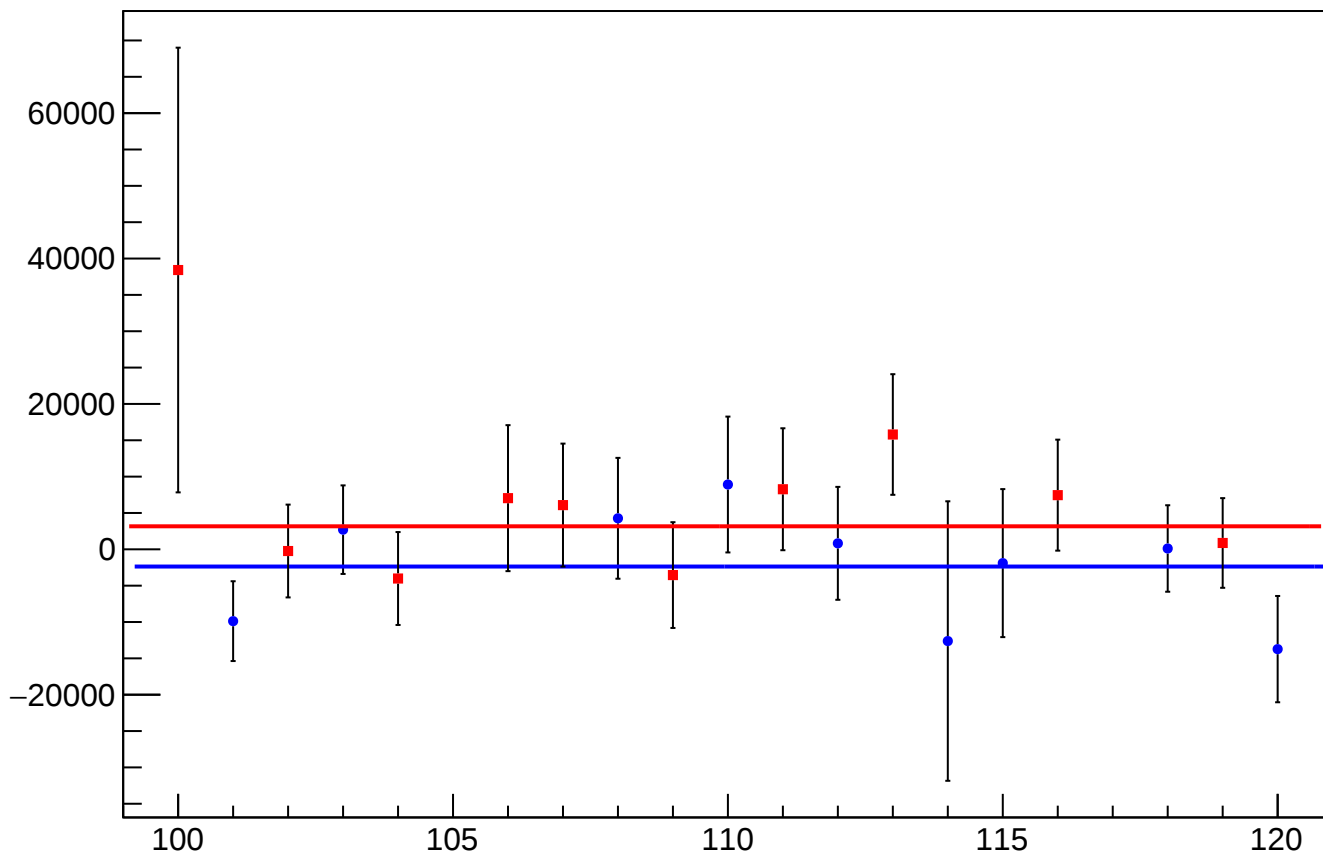
Right: 424.356+/-0.114 χ^2/NDF : 774178.5/18

In: 413.498+/-0.162 χ^2/NDF : 321568.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 424.356+/-0.114 χ^2/NDF : 774178.5/18

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -2368.906+/-2484.687 χ^2/NDF : 7.7/8

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

Right Out: 3165.884+/-2461.310 χ^2/NDF : 7.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

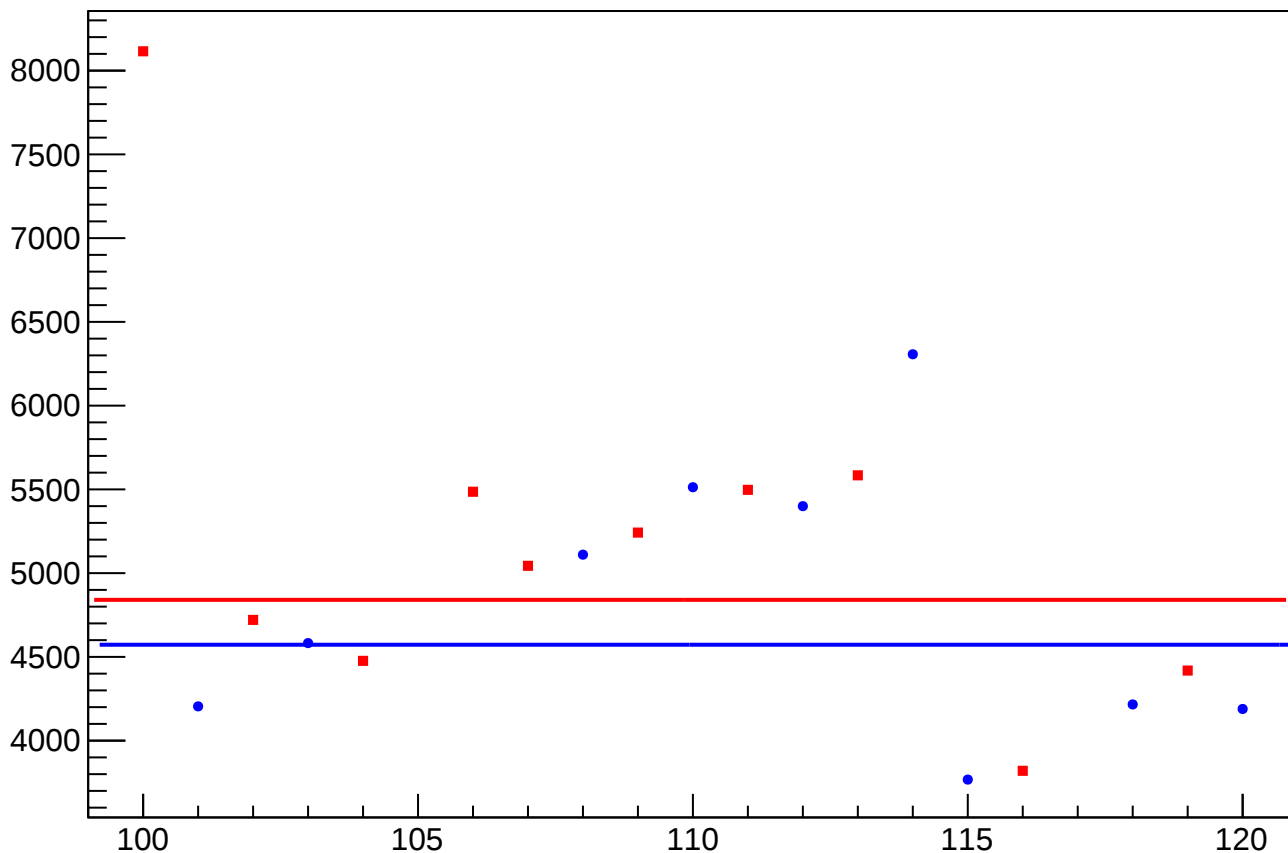
Right: 424.648+/-1748.616 χ^2/NDF : 17.3/18

In: -2368.906+/-2484.687 χ^2/NDF : 7.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 424.648+/-1748.616 χ^2/NDF : 17.3/18

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4572.600+/-1.757 χ^2/NDF : 101772.4/8

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

Right Out: 4840.598+/-1.740 χ^2/NDF : 119068.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

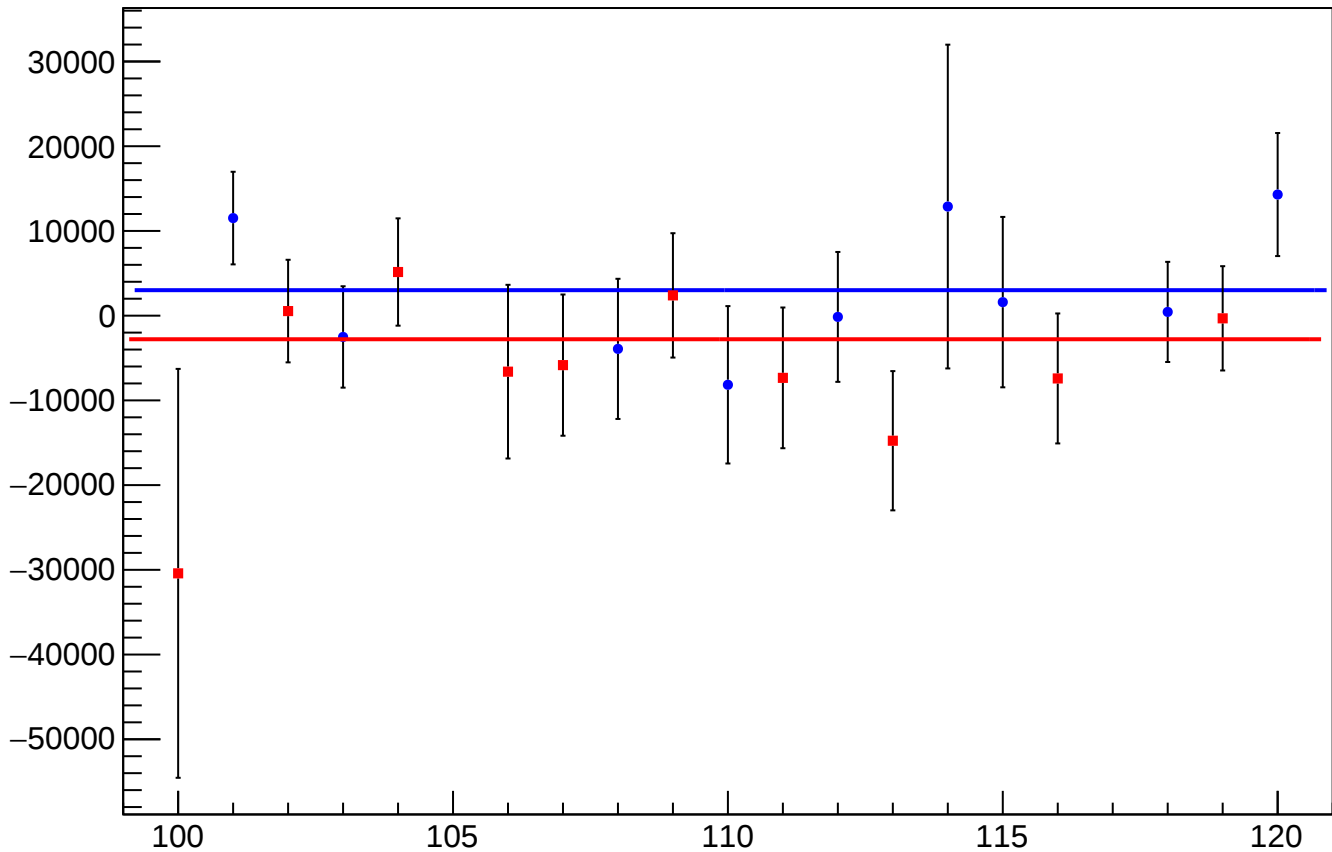
Right: 4707.866+/-1.236 χ^2/NDF : 232584.5/18

In: 4572.600+/-1.757 χ^2/NDF : 101772.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4707.866+/-1.236 χ^2/NDF : 232584.5/18

asym_sam2_mean vs Slug, Sign Corrected



Right In: 3007.974+/-2463.027 χ^2/NDF : 8.5/8

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

Right Out: -2784.359+/-2431.728 χ^2/NDF : 6.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

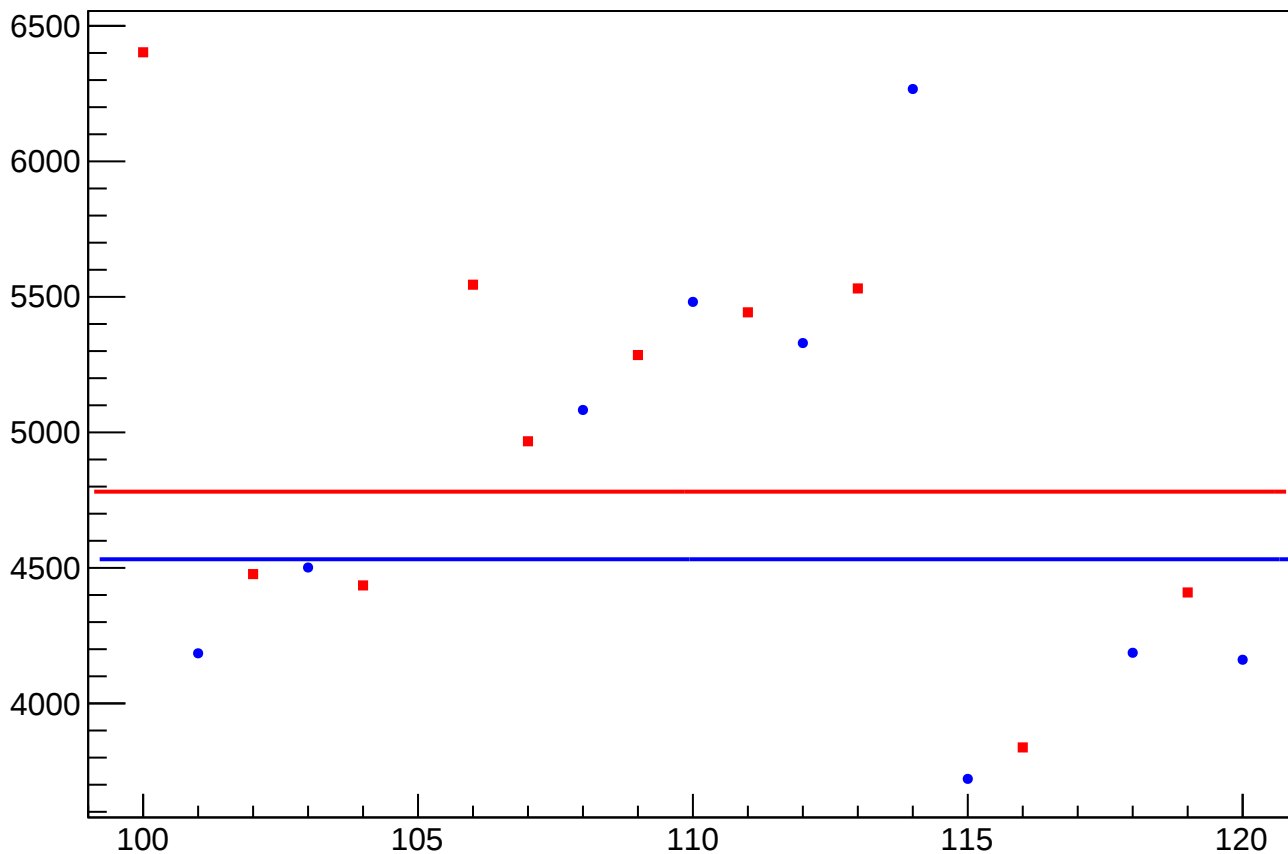
Right: 74.771+/-1730.451 χ^2/NDF : 18.2/18

In: 3007.974+/-2463.027 χ^2/NDF : 8.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.771+/-1730.451 χ^2/NDF : 18.2/18

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4531.888 $\pm$ 1.742 χ^2 /NDF: 101062.0/8

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

Right Out: 4781.323 $\pm$ 1.719 χ^2 /NDF: 108500.8/9

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

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

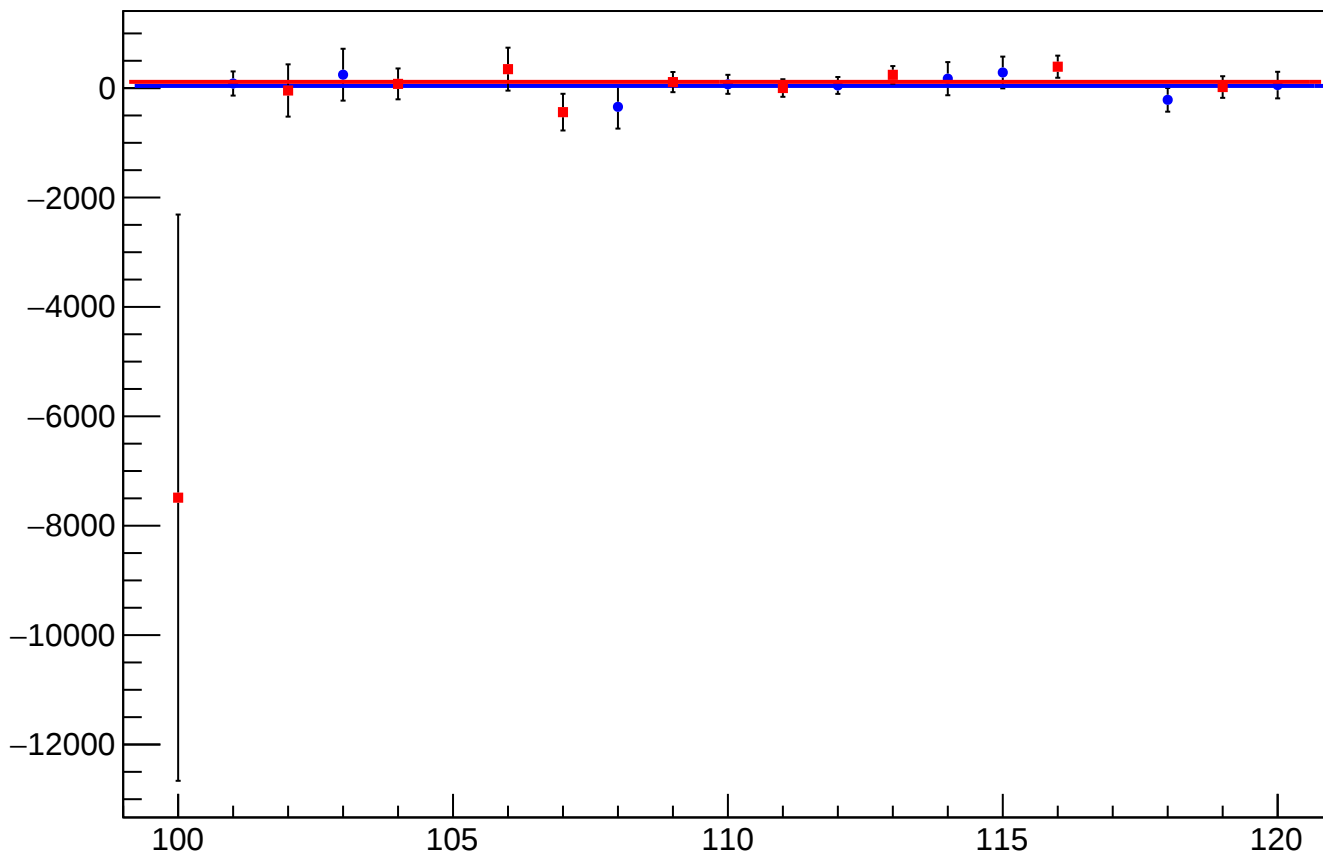
Right: 4658.200 $\pm$ 1.224 χ^2 /NDF: 219949.9/18

In: 4531.888 $\pm$ 1.742 χ^2 /NDF:101062.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4658.200 $\pm$ 1.224 χ^2 /NDF: 219949.9/18

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 40.009+/-77.268 χ^2/NDF : 3.5/8

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

Right Out: 114.639+/-72.626 χ^2/NDF : 8.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

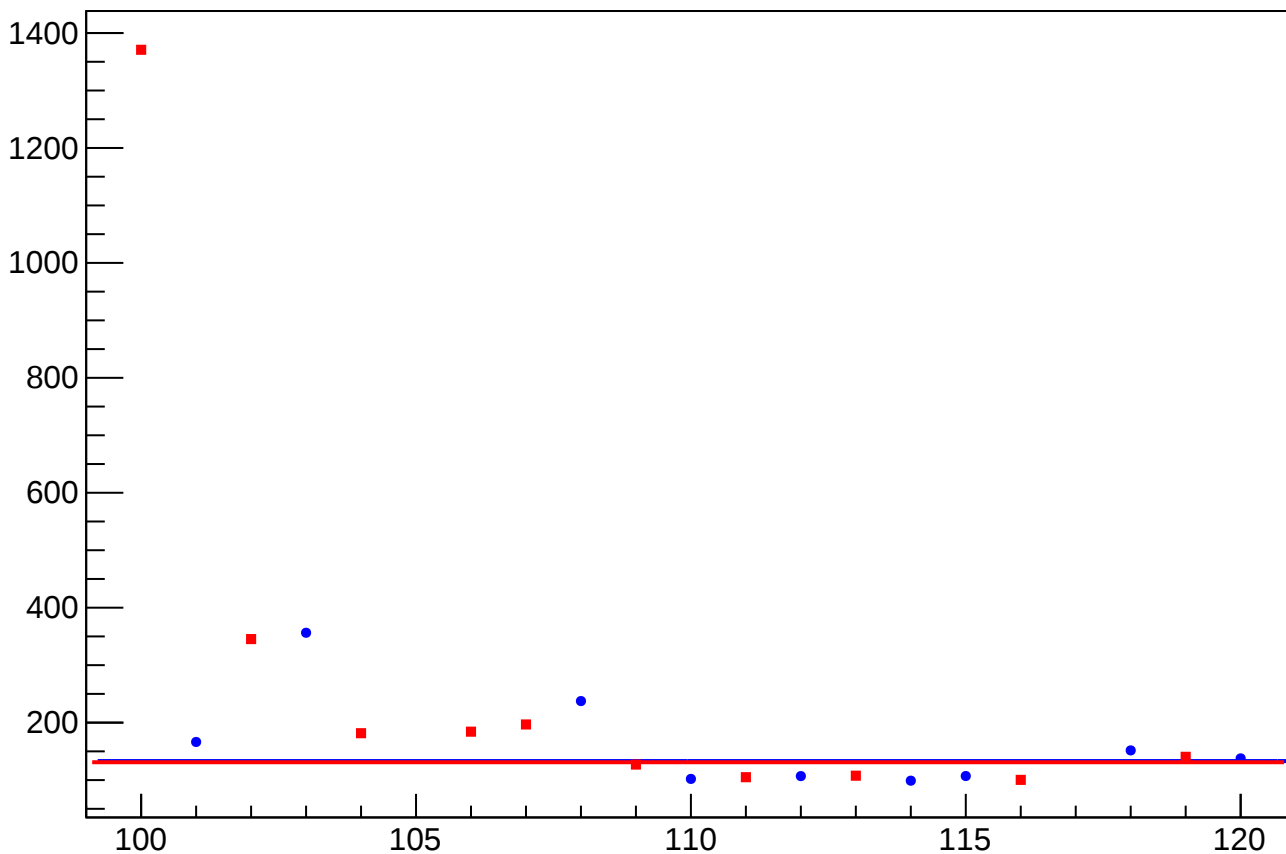
Right: 79.633+/-52.919 χ^2/NDF : 12.6/18

In: 40.009+/-77.268 χ^2/NDF : 3.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 79.633+/-52.919 χ^2/NDF : 12.6/18

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 133.105+/-0.055 χ^2/NDF : 805109.3/8

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

Right Out: 131.058+/-0.051 χ^2/NDF : 841491.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

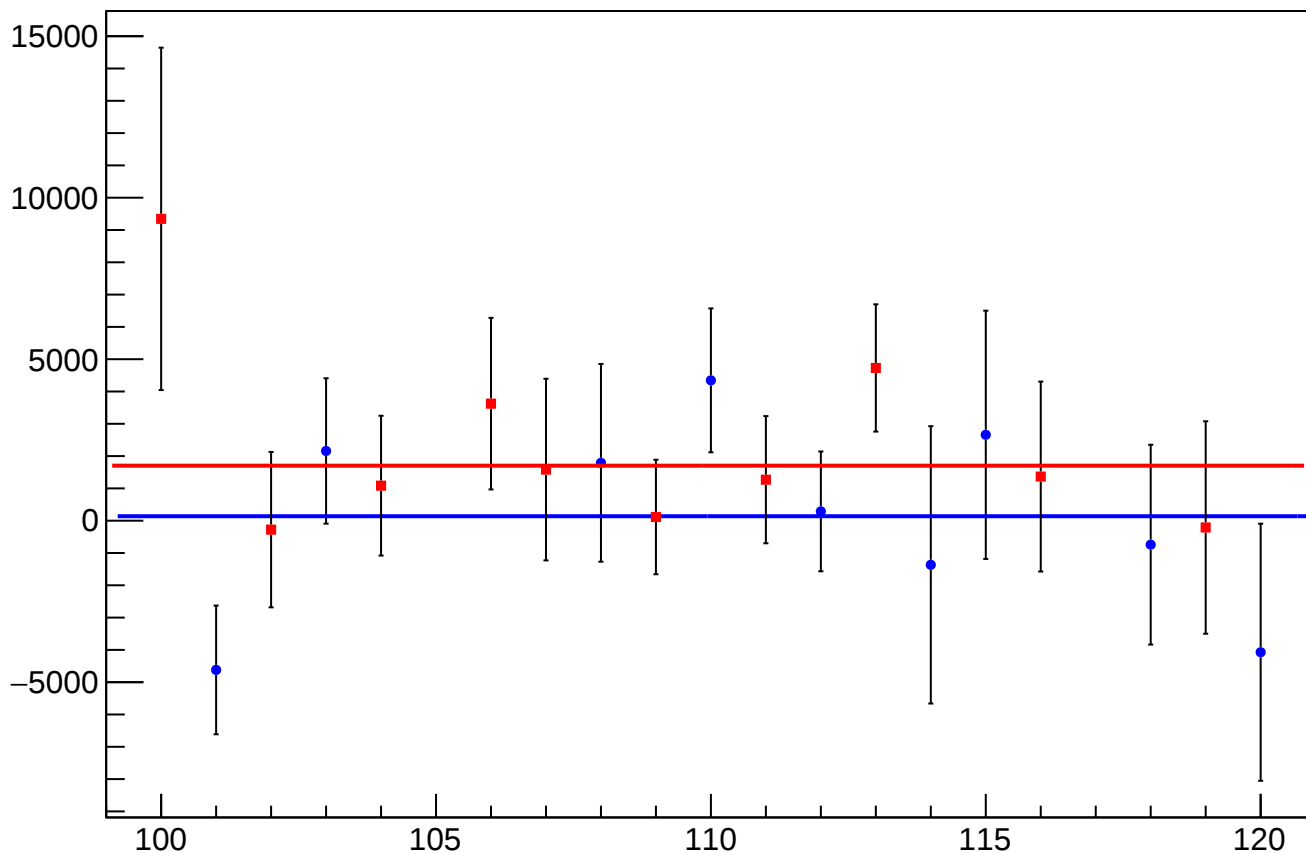
Right: 132.018+/-0.037 χ^2/NDF : 1647346.8/18

In: 133.105+/-0.055 χ^2/NDF : 805109.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 132.018+/-0.037 χ^2/NDF : 1647346.8/18

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 138.388+/-864.529 χ^2/NDF : 12.1/8

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

Right Out: 1703.475+/-759.805 χ^2/NDF : 6.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

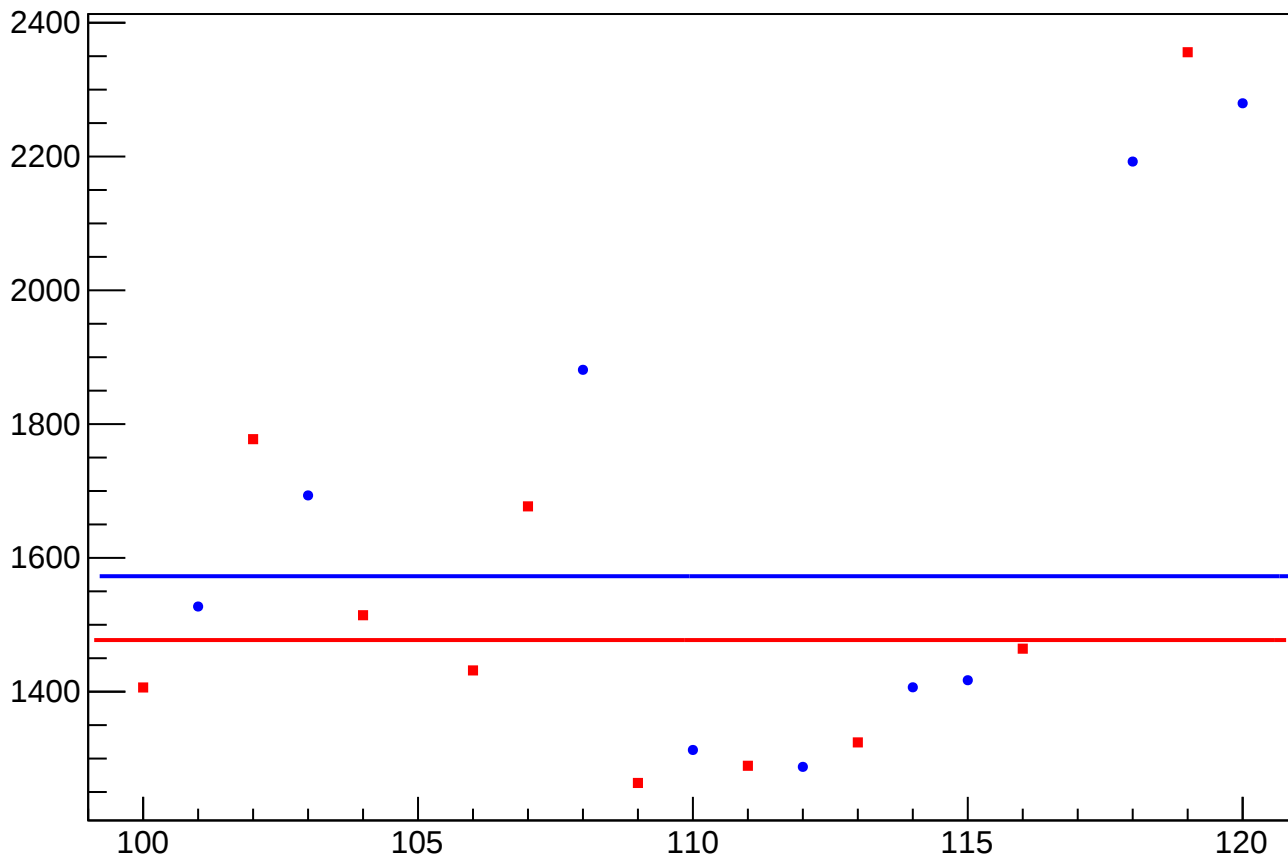
Right: 1021.418+/-570.717 χ^2/NDF : 20.9/18

In: 138.388+/-864.529 χ^2/NDF : 12.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1021.418+/-570.717 χ^2/NDF : 20.9/18

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1572.608 $\pm$ 0.611 χ^2 /NDF: 251255.7/8

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

Right Out: 1477.163 $\pm$ 0.537 χ^2 /NDF: 244991.0/9

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

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

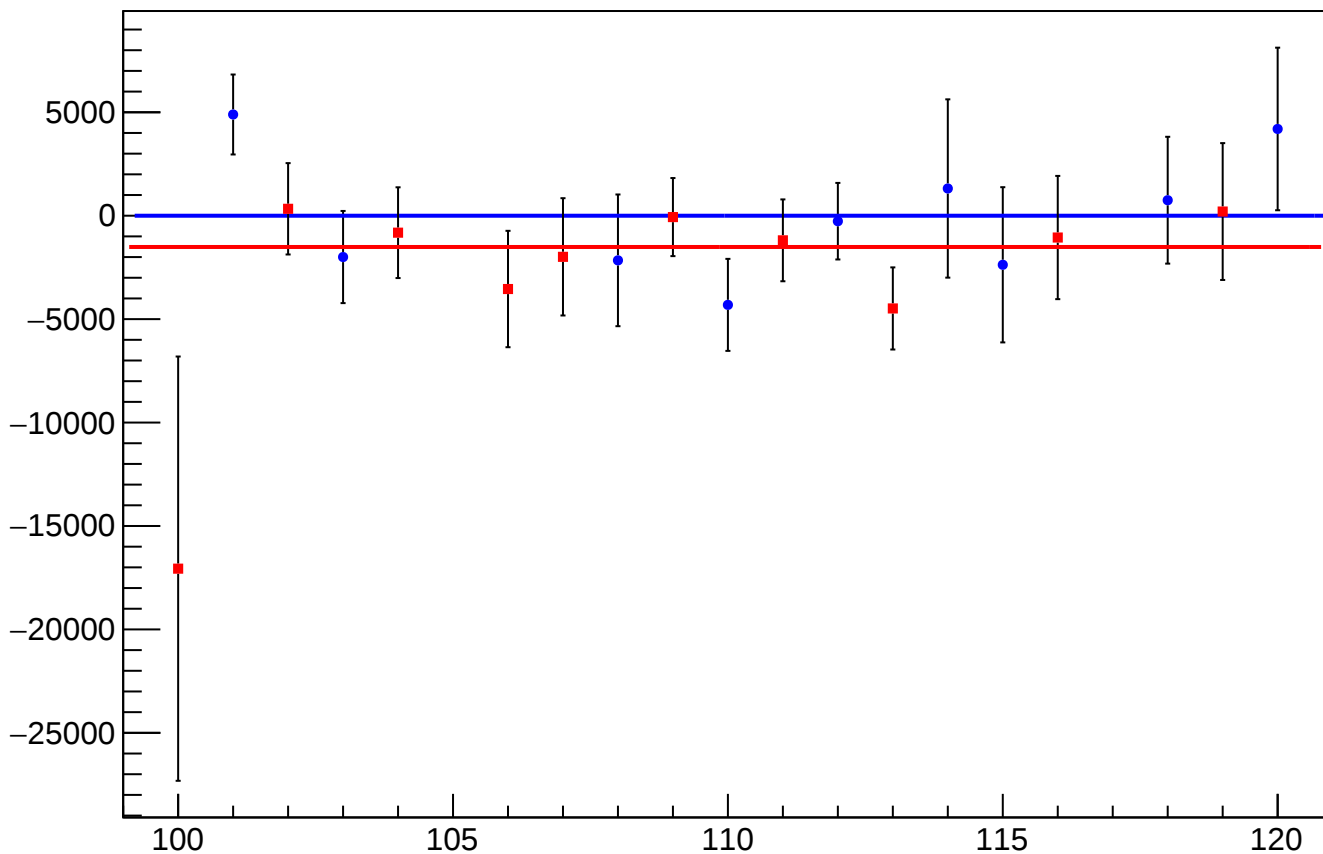
Right: 1518.757 $\pm$ 0.404 χ^2 /NDF: 510000.4/18

In: 1572.608 $\pm$ 0.611 χ^2 /NDF:251255.7/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1518.757 $\pm$ 0.404 χ^2 /NDF: 510000.4/18

asym_sam3_mean vs Slug, Sign Corrected



Right In: -0.803 ± 858.087 χ^2/NDF : 13.1/8

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

Right Out: -1511.875 ± 774.462 χ^2/NDF : 6.8/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

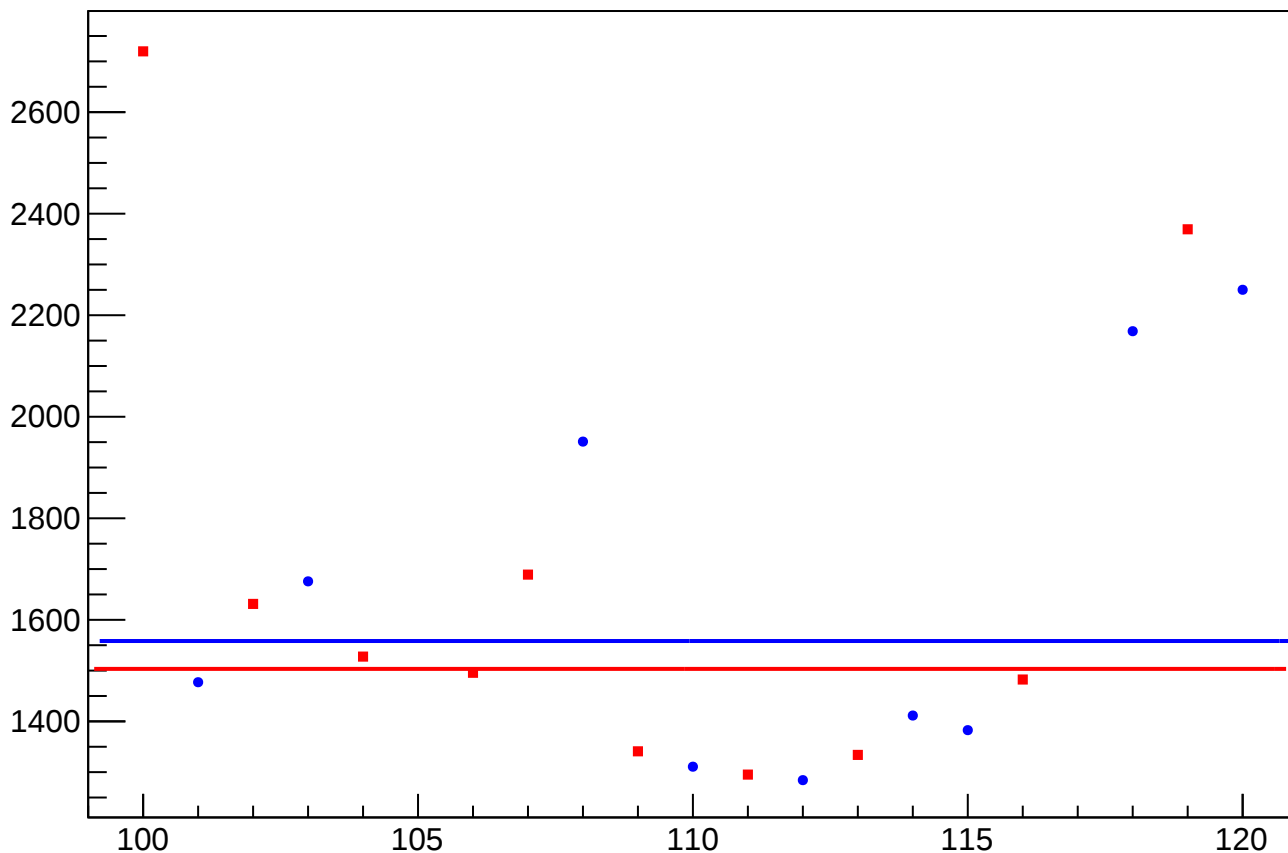
Right: -833.539 ± 574.925 χ^2/NDF : 21.6/18

In: -0.803 ± 858.087 χ^2/NDF : 13.1/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -833.539 ± 574.925 χ^2/NDF : 21.6/18

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1558.284+/-0.607 χ^2/NDF : 256109.8/8

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

Right Out: 1503.375+/-0.548 χ^2/NDF : 232379.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

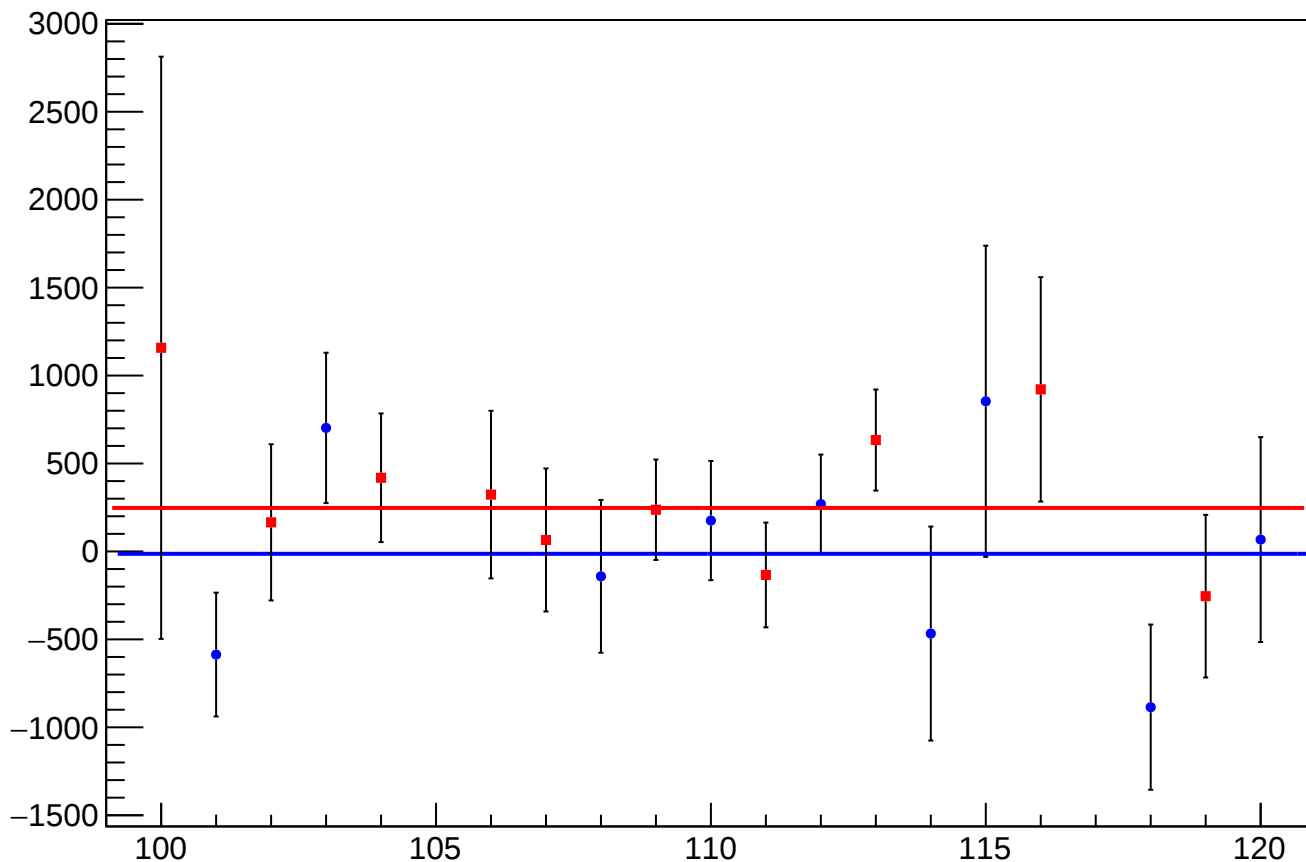
Right: 1528.024+/-0.407 χ^2/NDF : 493002.5/18

In: 1558.284+/-0.607 χ^2/NDF : 256109.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1528.024+/-0.407 χ^2/NDF : 493002.5/18

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: -13.429+/-139.158 χ^2/NDF : 11.8/8

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

Right Out: 247.258+/-122.953 χ^2/NDF : 6.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

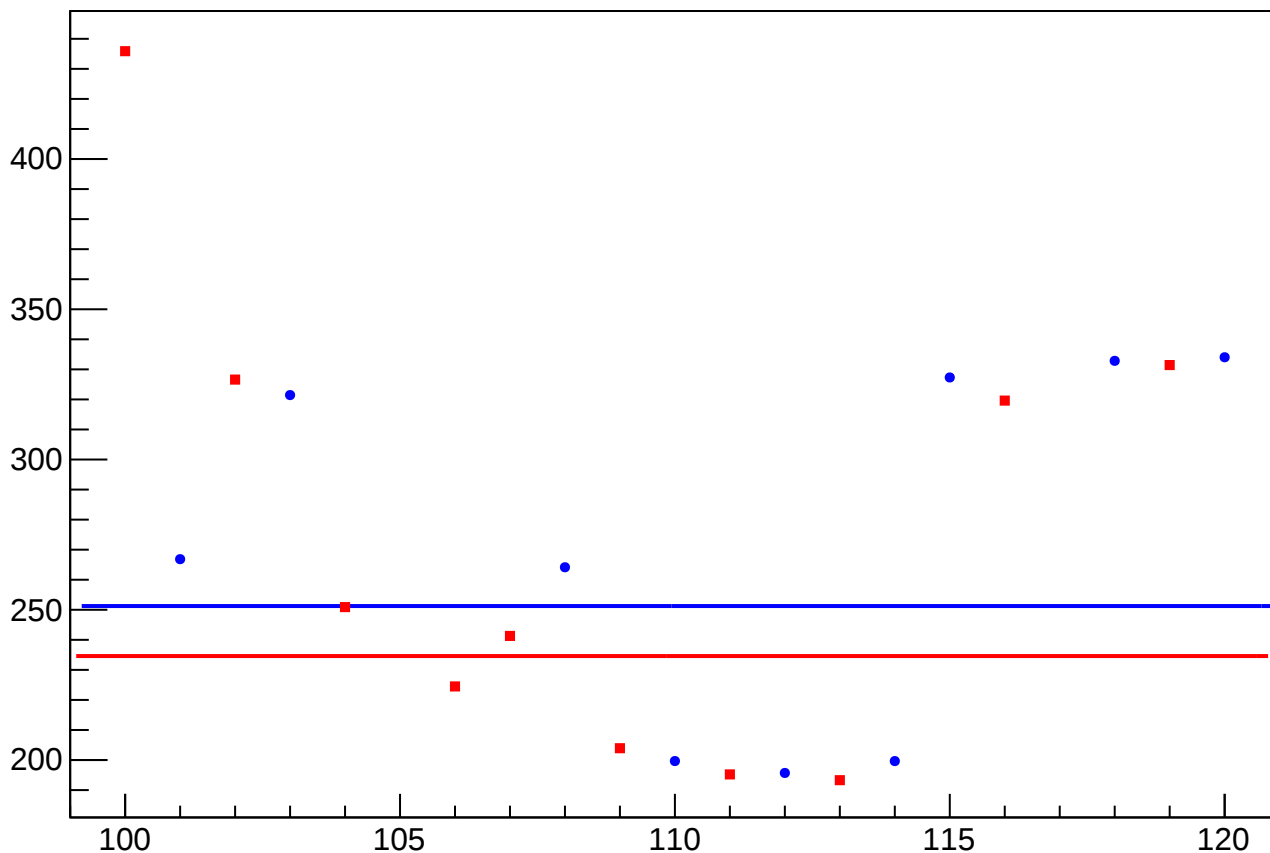
Right: 132.970+/-92.140 χ^2/NDF : 20.3/18

In: -13.429+/-139.158 χ^2/NDF : 11.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 132.970+/-92.140 χ^2/NDF : 20.3/18

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 251.243+/-0.098 χ^2/NDF : 313813.9/8

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

Right Out: 234.598+/-0.087 χ^2/NDF : 343474.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

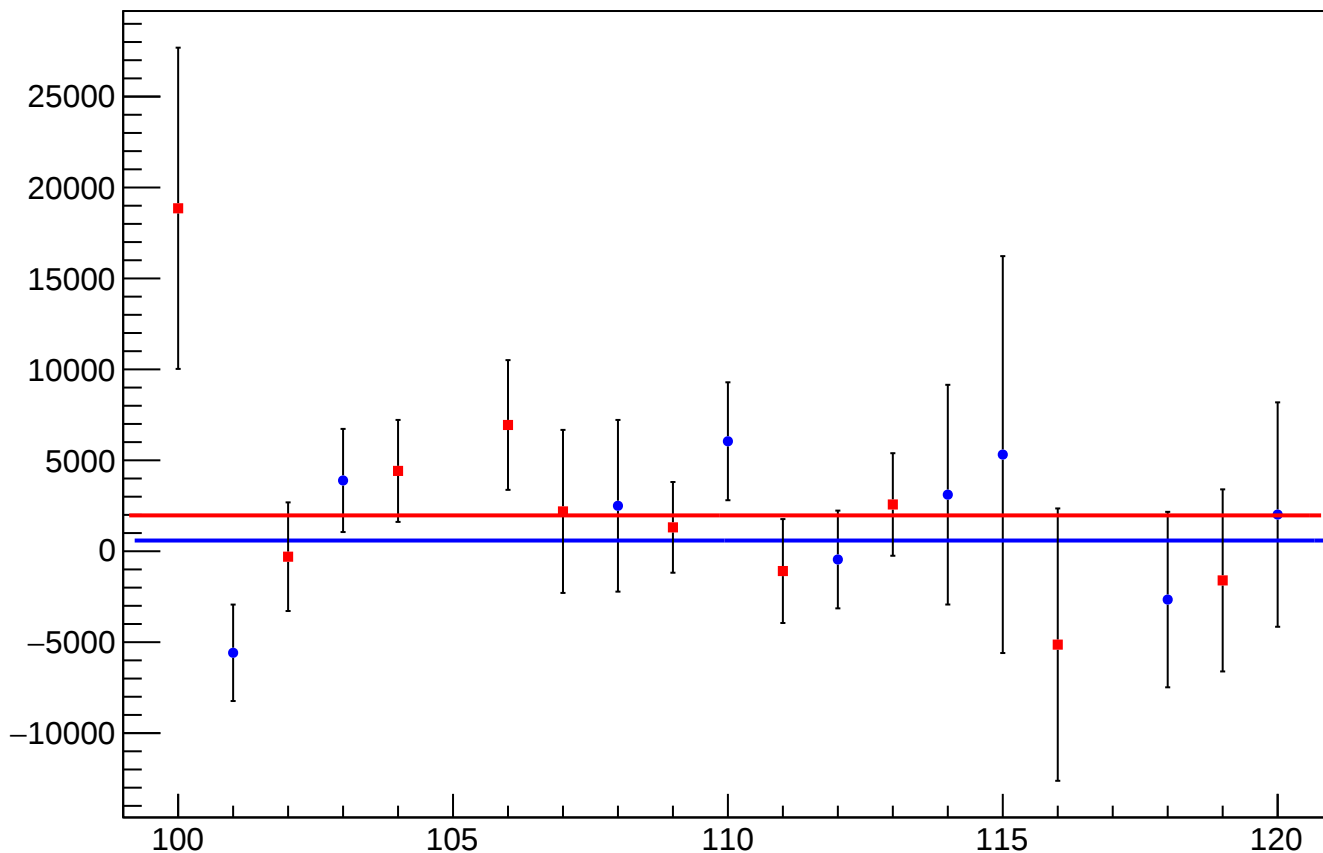
Right: 241.895+/-0.065 χ^2/NDF : 673356.6/18

In: 251.243+/-0.098 χ^2/NDF : 313813.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 241.895+/-0.065 χ^2/NDF : 673356.6/18

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 589.485+/-1240.195 χ^2/NDF : 10.8/8

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

Right Out: 1971.459+/-1086.337 χ^2/NDF : 9.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

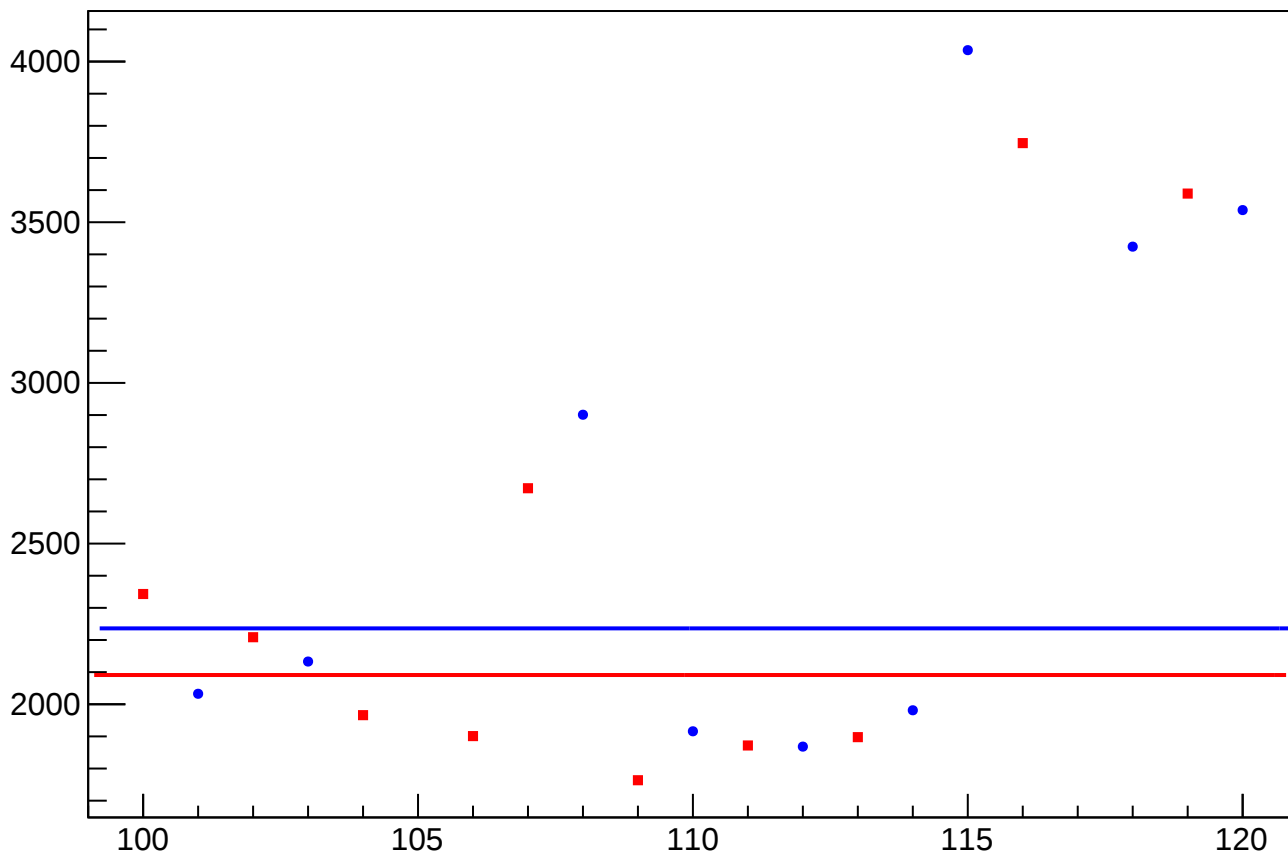
Right: 1371.467+/-817.171 χ^2/NDF : 21.1/18

In: 589.485+/-1240.195 χ^2/NDF : 10.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1371.467+/-817.171 χ^2/NDF : 21.1/18

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2236.157+/-0.877 χ^2/NDF : 379335.1/8

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

Right Out: 2091.019+/-0.768 χ^2/NDF : 380518.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

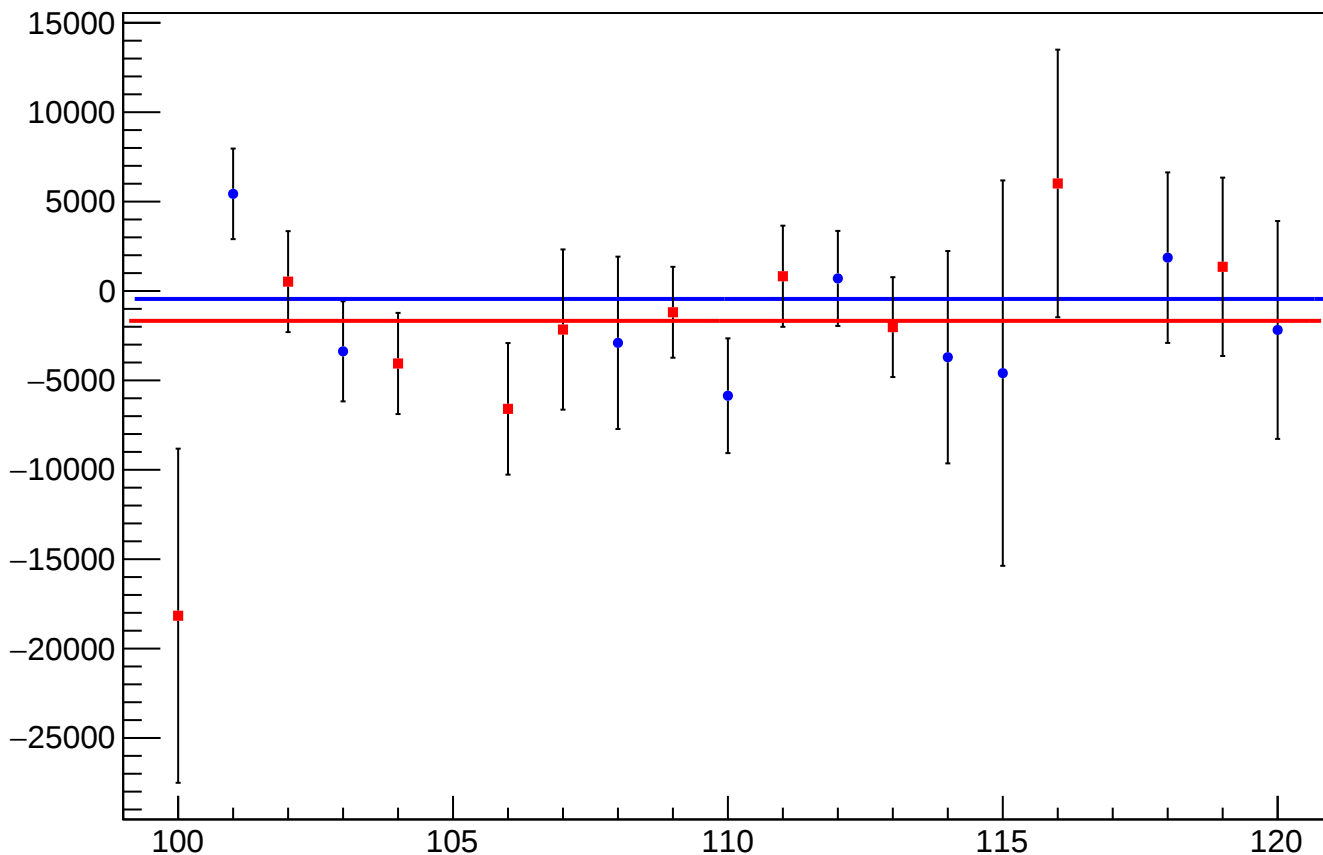
Right: 2154.031+/-0.578 χ^2/NDF : 775352.6/18

In: 2236.157+/-0.877 χ^2/NDF : 379335.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2154.031+/-0.578 χ^2/NDF : 775352.6/18

asym_sam4_mean vs Slug, Sign Corrected



Right In: -444.255+/-1218.872 χ^2/NDF : 10.5/8

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

Right Out: -1669.209+/-1083.806 χ^2/NDF : 8.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

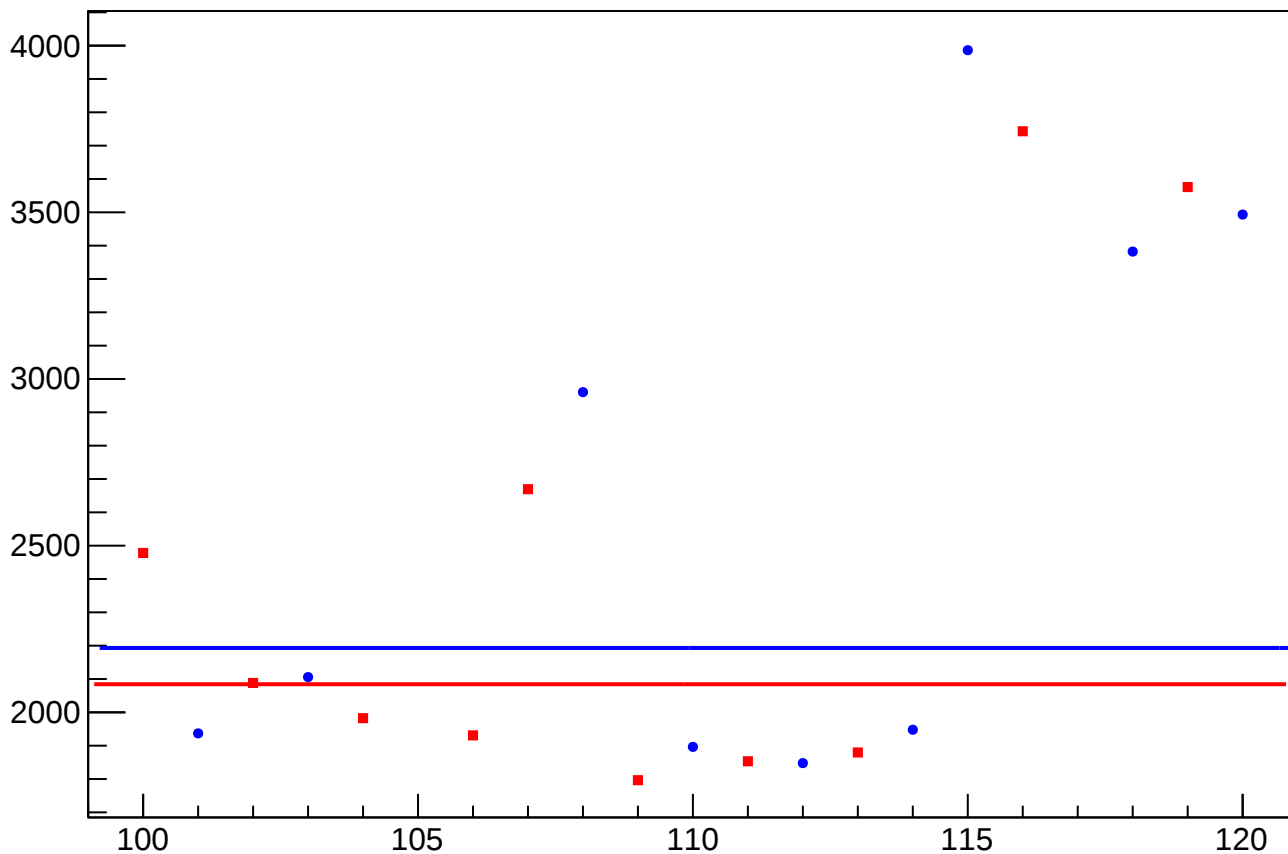
Right: -1128.336+/-809.927 χ^2/NDF : 19.6/18

In: -444.255+/-1218.872 χ^2/NDF : 10.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1128.336+/-809.927 χ^2/NDF : 19.6/18

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2193.193+/-0.862 χ^2/NDF : 398211.6/8

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

Right Out: 2084.352+/-0.766 χ^2/NDF : 370596.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

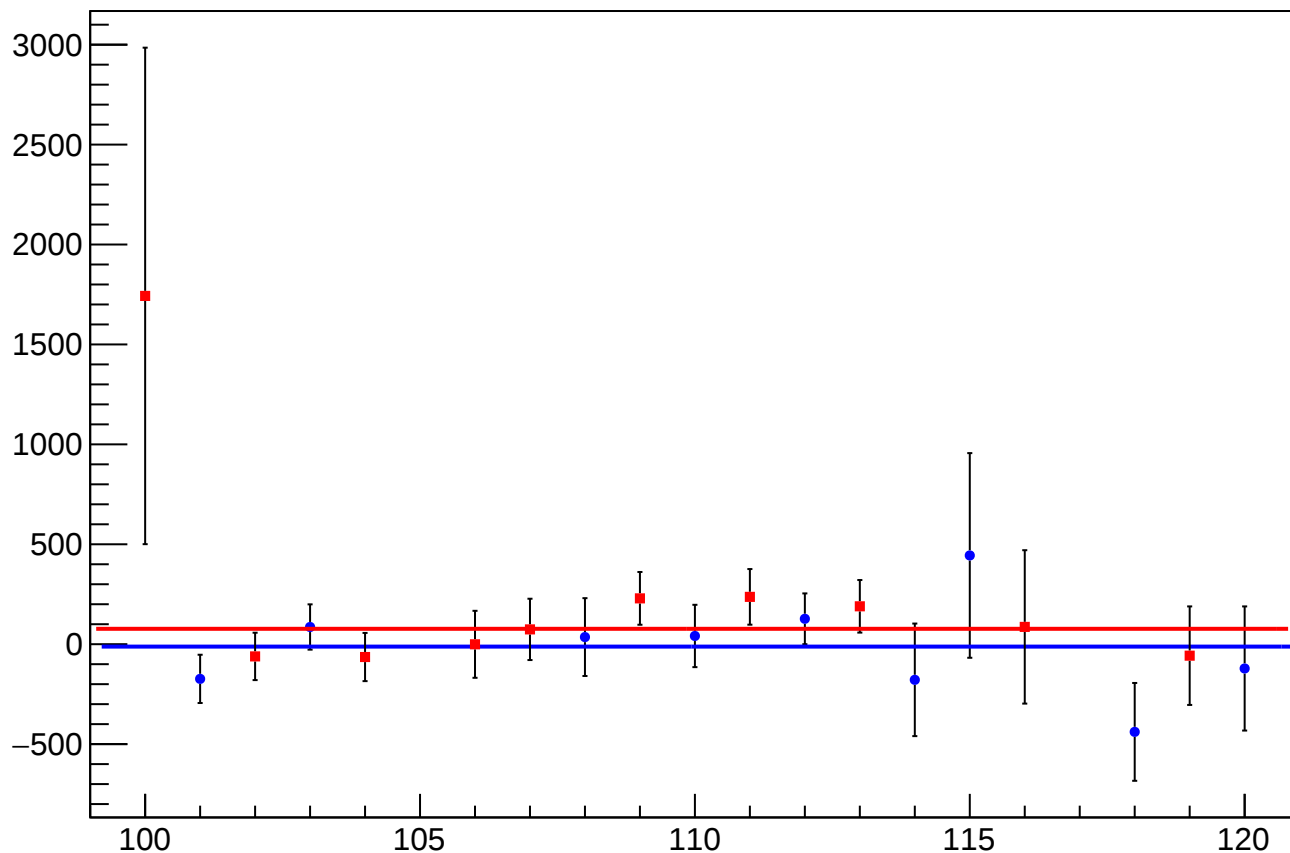
Right: 2132.410+/-0.573 χ^2/NDF : 777714.1/18

In: 2193.193+/-0.862 χ^2/NDF : 398211.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2132.410+/-0.573 χ^2/NDF : 777714.1/18

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -12.018 $\pm$ 55.960 χ^2 /NDF: 8.2/8

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

Right Out: 77.019 $\pm$ 49.464 χ^2 /NDF: 8.4/9

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

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

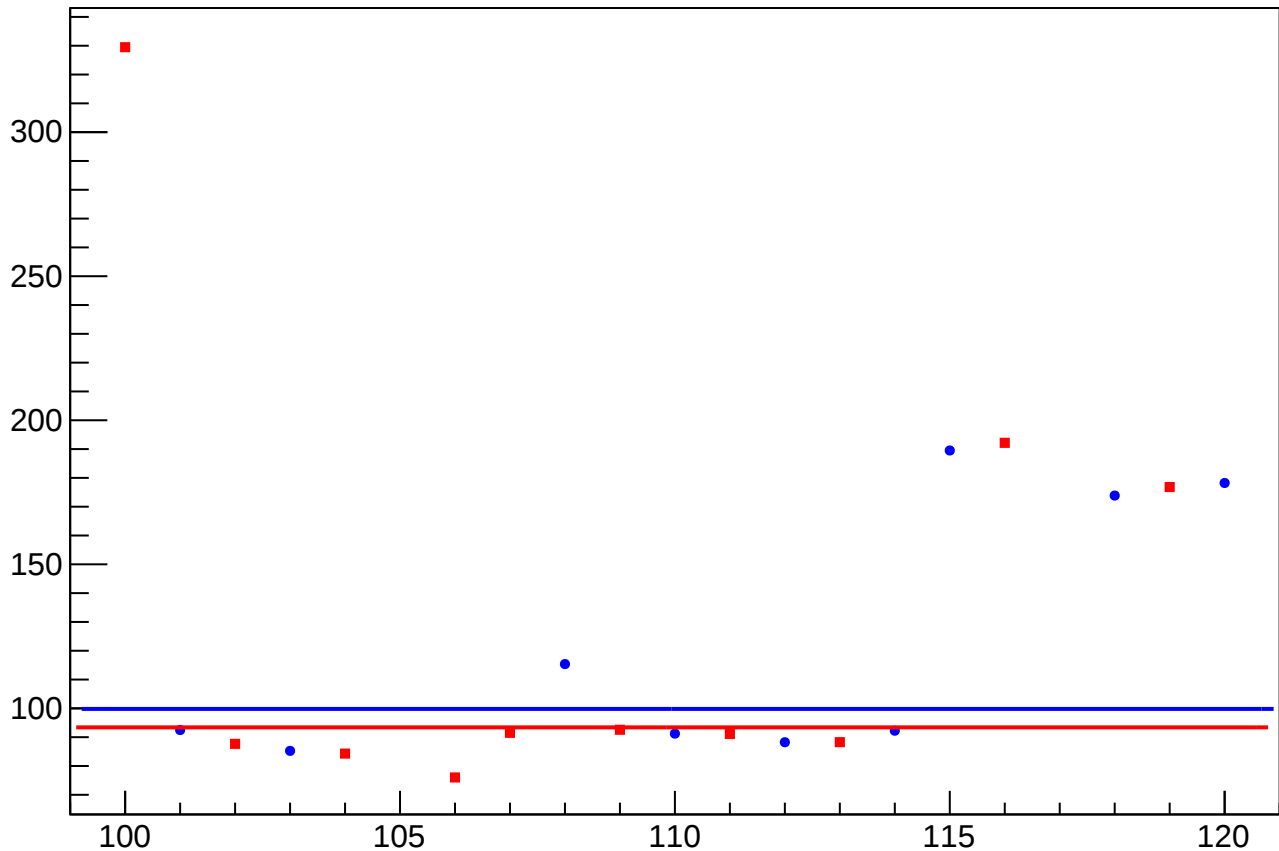
Right: 37.966 $\pm$ 37.061 χ^2 /NDF: 18.1/18

In: -12.018 $\pm$ 55.960 χ^2 /NDF:8.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 37.966 $\pm$ 37.061 χ^2 /NDF: 18.1/18

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 99.813+/-0.040 χ^2/NDF : 449137.2/8

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

Right Out: 93.406+/-0.035 χ^2/NDF : 475241.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

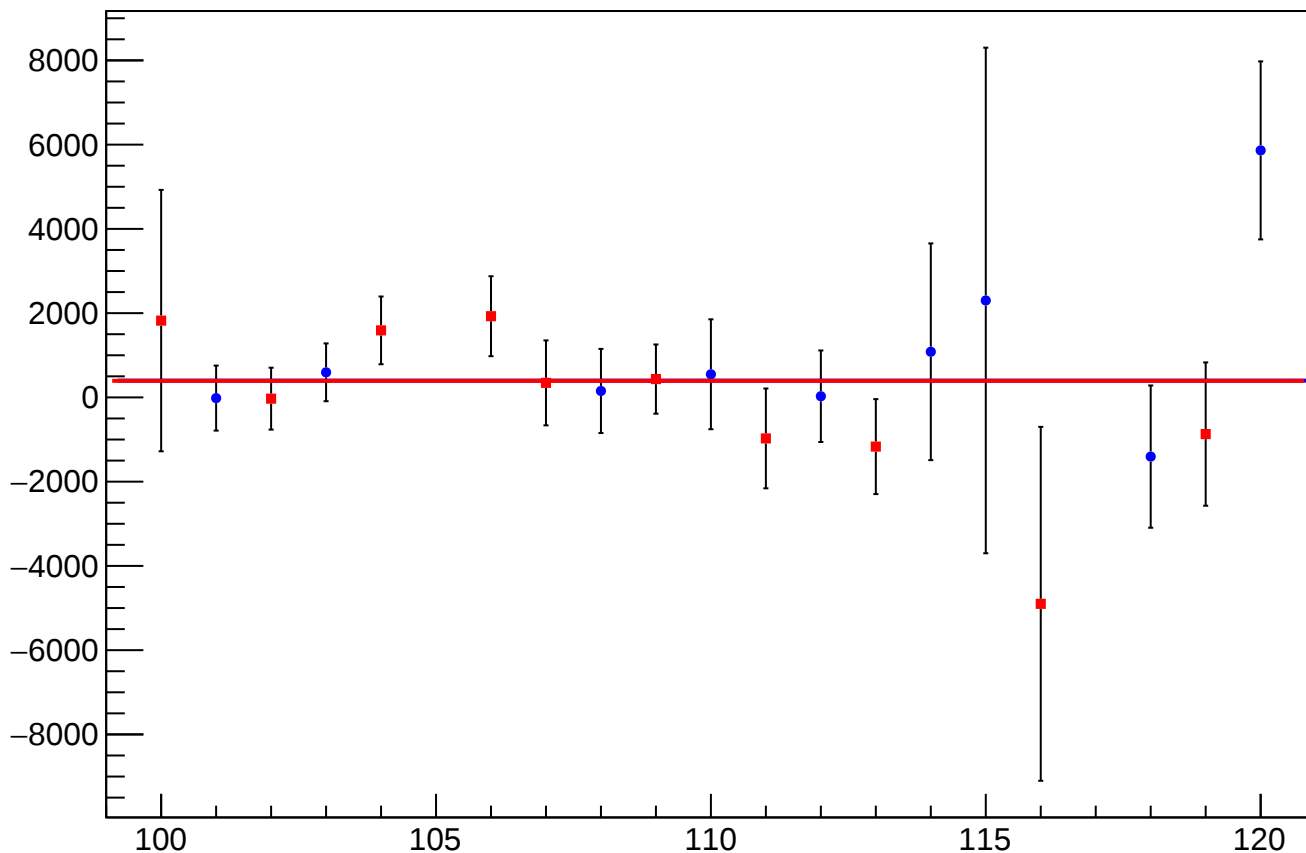
Right: 96.216+/-0.026 χ^2/NDF : 939095.4/18

In: 99.813+/-0.040 χ^2/NDF :449137.2/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 96.216+/-0.026 χ^2/NDF : 939095.4/18

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 398.121+/-378.078 χ^2/NDF : 8.6/8

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

Right Out: 393.048+/-333.649 χ^2/NDF : 10.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

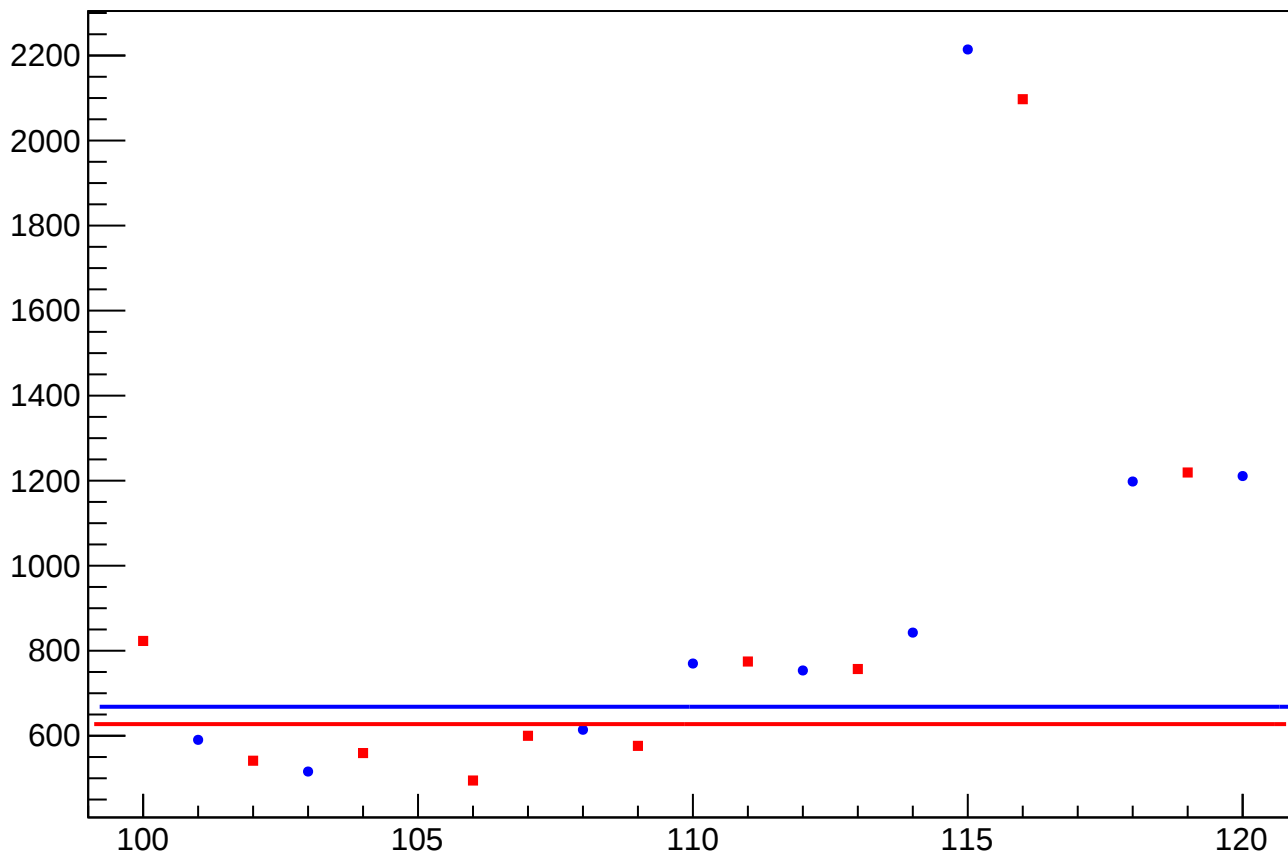
Right: 395.269+/-250.166 χ^2/NDF : 19.3/18

In: 398.121+/-378.078 χ^2/NDF : 8.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 395.269+/-250.166 χ^2/NDF : 19.3/18

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 668.240+/-0.267 χ^2/NDF : 620163.8/8

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

Right Out: 627.400+/-0.236 χ^2/NDF : 642381.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

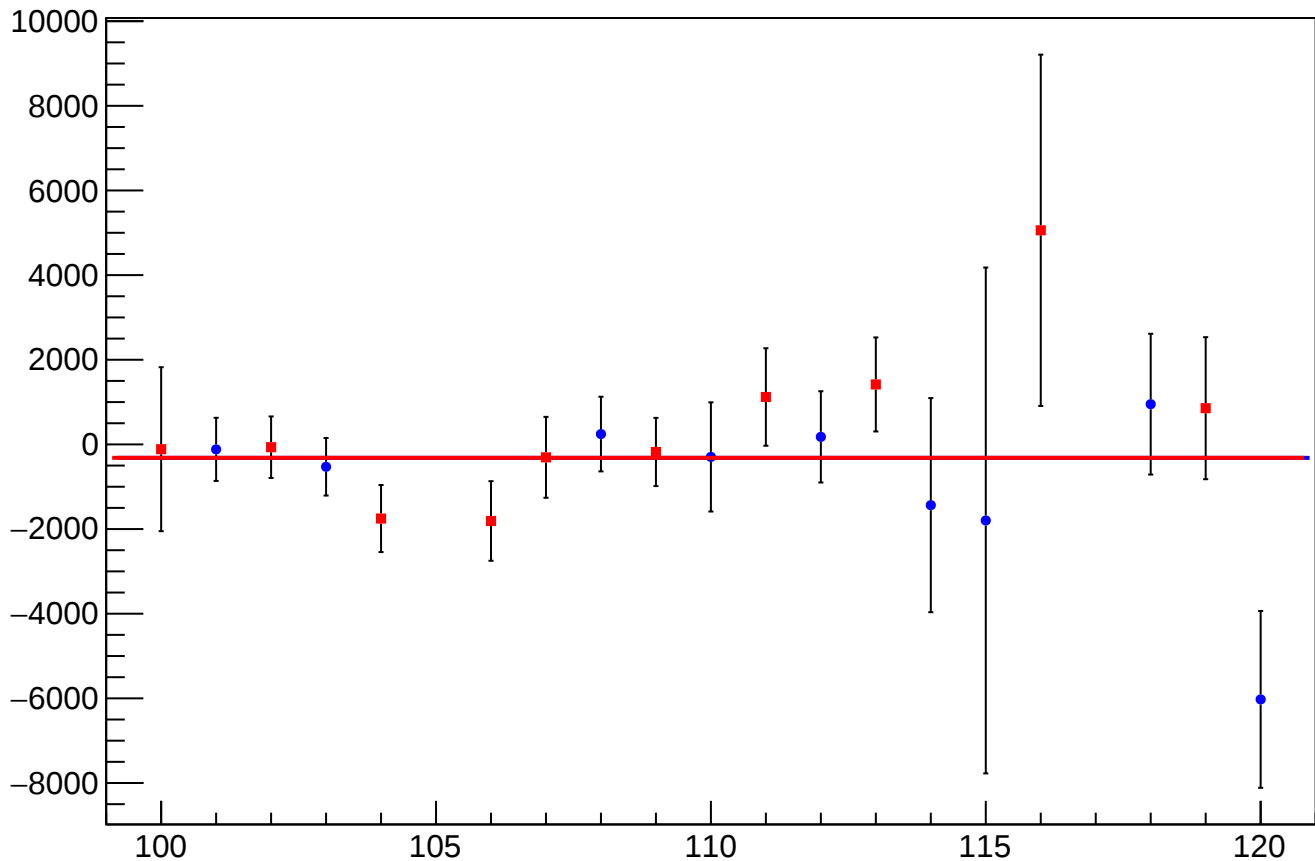
Right: 645.280+/-0.177 χ^2/NDF : 1275664.0/18

In: 668.240+/-0.267 χ^2/NDF : 620163.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 645.280+/-0.177 χ^2/NDF : 1275664.0/18

asym_sam5_mean vs Slug, Sign Corrected



Right In: -317.659+/-365.508 χ^2/NDF : 9.1/8

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

Right Out: -316.922+/-324.544 χ^2/NDF : 12.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

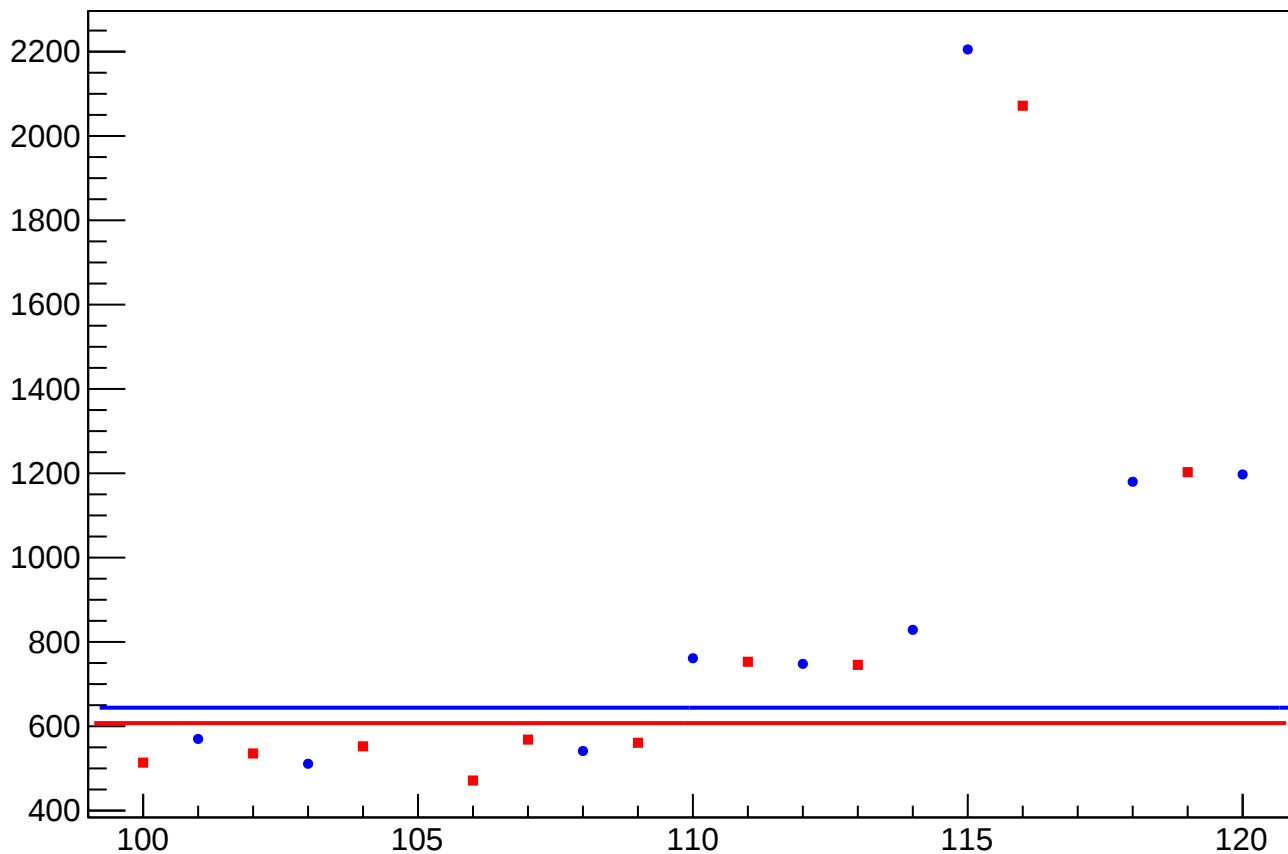
Right: -317.247+/-242.683 χ^2/NDF : 21.2/18

In: -317.659+/-365.508 χ^2/NDF : 9.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -317.247+/-242.683 χ^2/NDF : 21.2/18

asym_sam5_rms vs Slug, Sign Corrected



Right In: 644.014+/-0.258 χ^2/NDF : 653535.7/8

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

Right Out: 607.521+/-0.229 χ^2/NDF : 649400.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

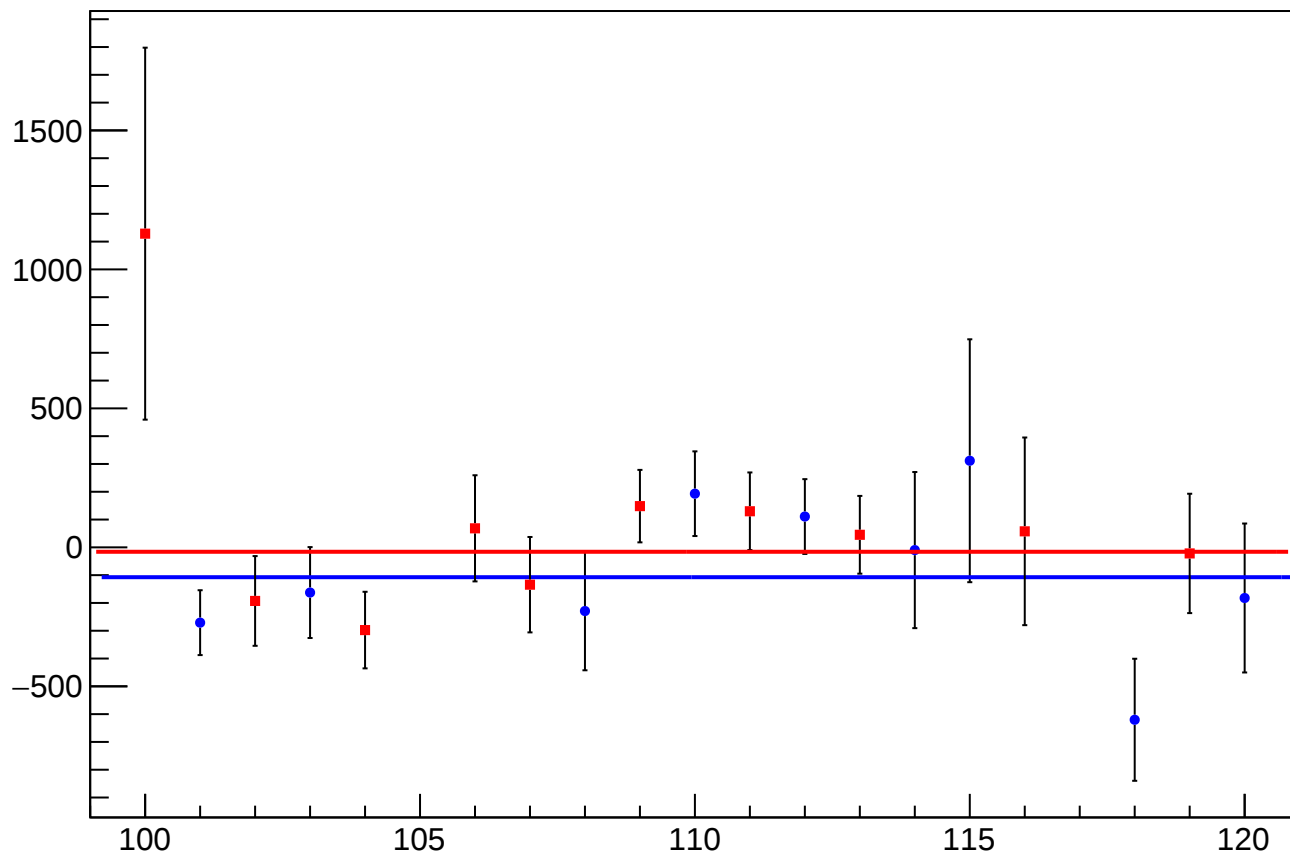
Right: 623.609+/-0.172 χ^2/NDF : 1314084.7/18

In: 644.014+/-0.258 χ^2/NDF : 653535.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 623.609+/-0.172 χ^2/NDF : 1314084.7/18

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -107.369+/-59.358 χ^2/NDF : 15.5/8

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

Right Out: -15.891+/-53.724 χ^2/NDF : 11.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

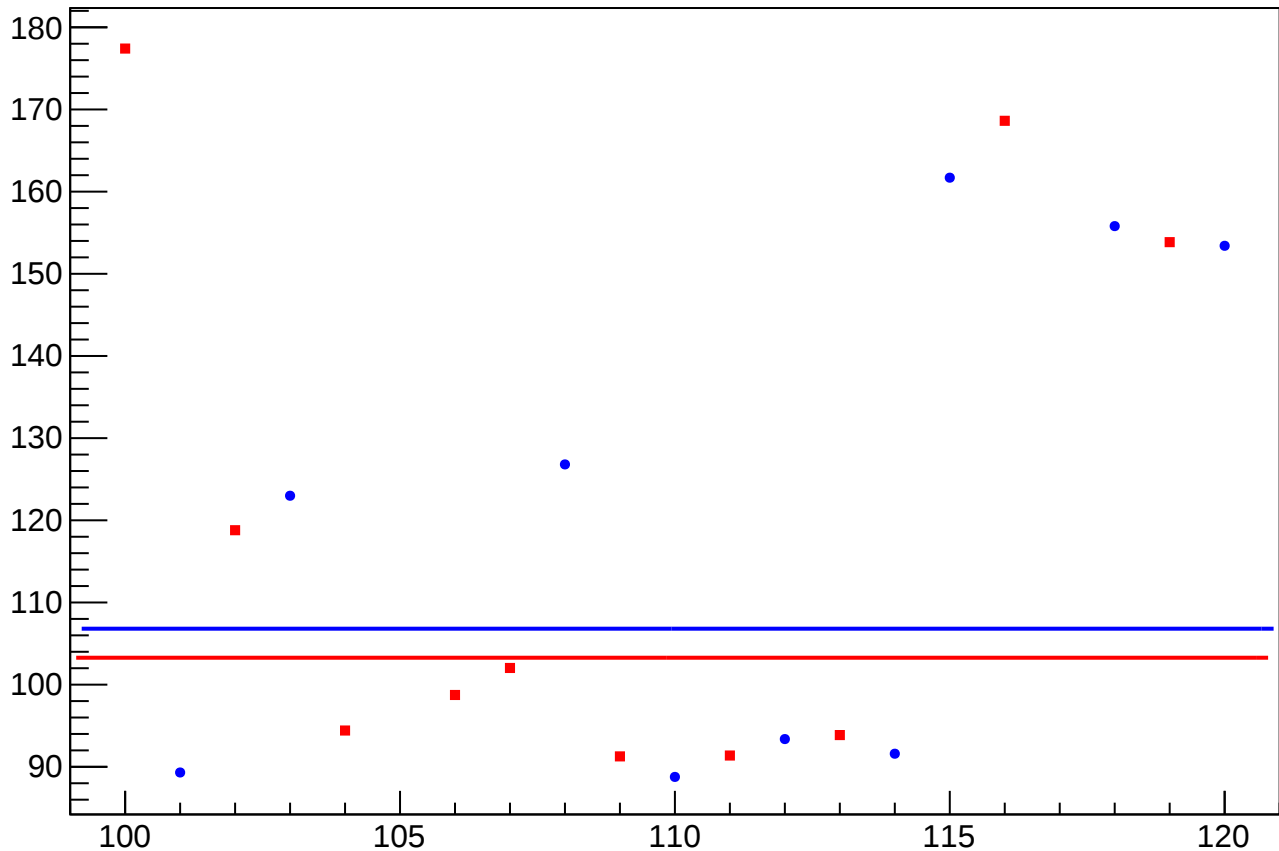
Right: -57.084+/-39.832 χ^2/NDF : 28.7/18

In: -107.369+/-59.358 χ^2/NDF : 15.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.084+/-39.832 χ^2/NDF : 28.7/18

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 106.810 $\pm$ 0.042 χ^2 /NDF: 327704.3/8

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

Right Out: 103.277 $\pm$ 0.038 χ^2 /NDF: 279052.9/9

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

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

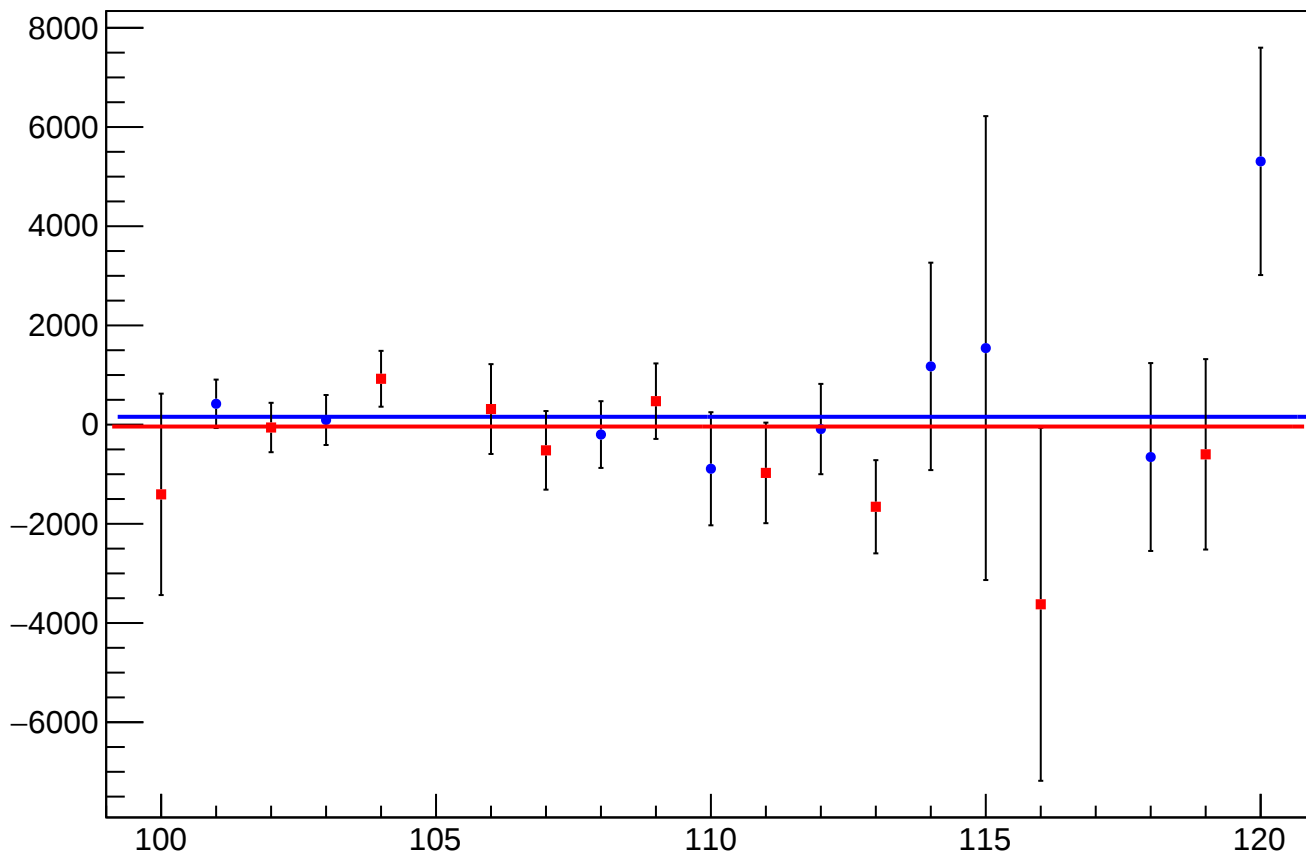
Right: 104.868 $\pm$ 0.028 χ^2 /NDF: 610652.2/18

In: 106.810 $\pm$ 0.042 χ^2 /NDF:327704.3/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 104.868 $\pm$ 0.028 χ^2 /NDF: 610652.2/18

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 157.719+/-276.691 χ^2/NDF : 7.1/8

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

Right Out: -38.723+/-263.299 χ^2/NDF : 9.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

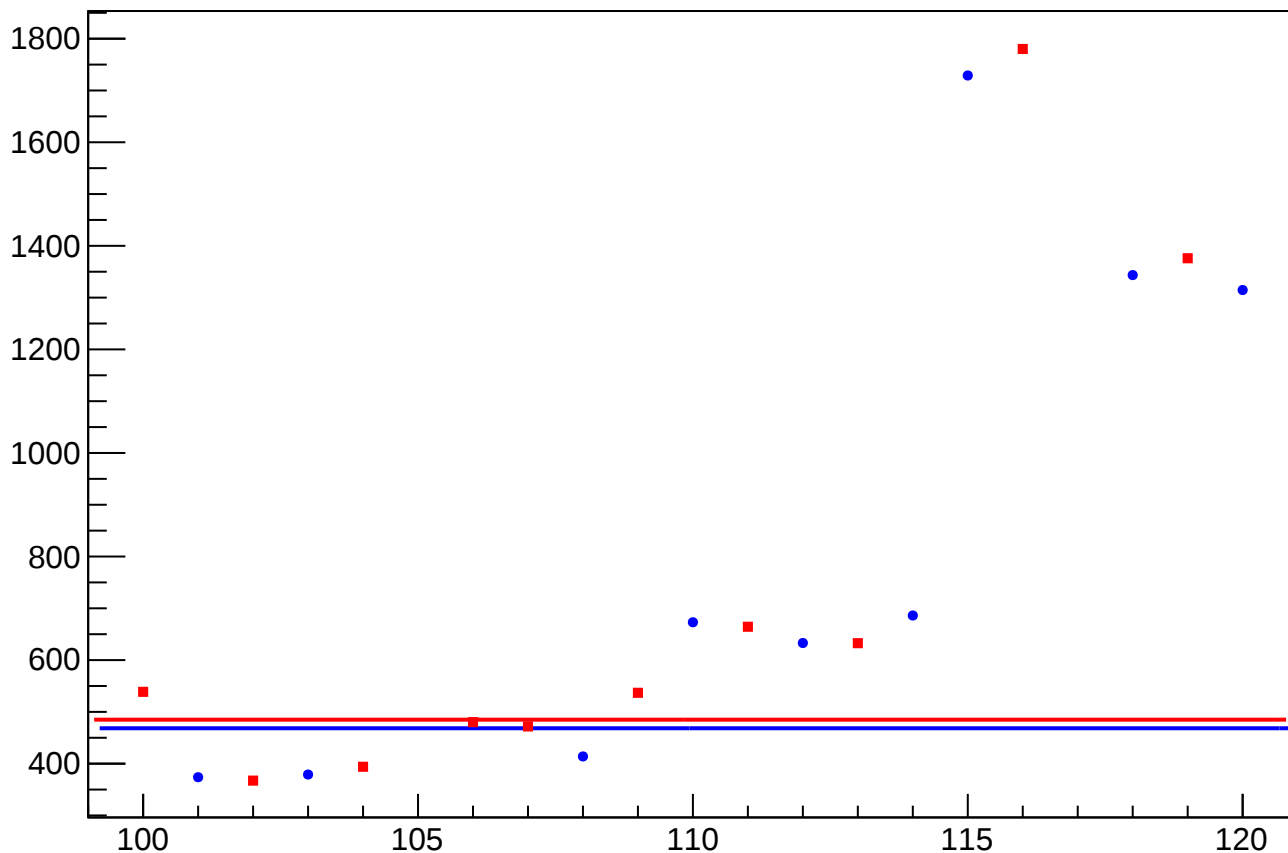
Right: 54.629+/-190.739 χ^2/NDF : 16.6/18

In: 157.719+/-276.691 χ^2/NDF : 7.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.629+/-190.739 χ^2/NDF : 16.6/18

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 468.355+/-0.196 χ^2/NDF : 1147438.0/8

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

Right Out: 484.966+/-0.186 χ^2/NDF : 983183.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

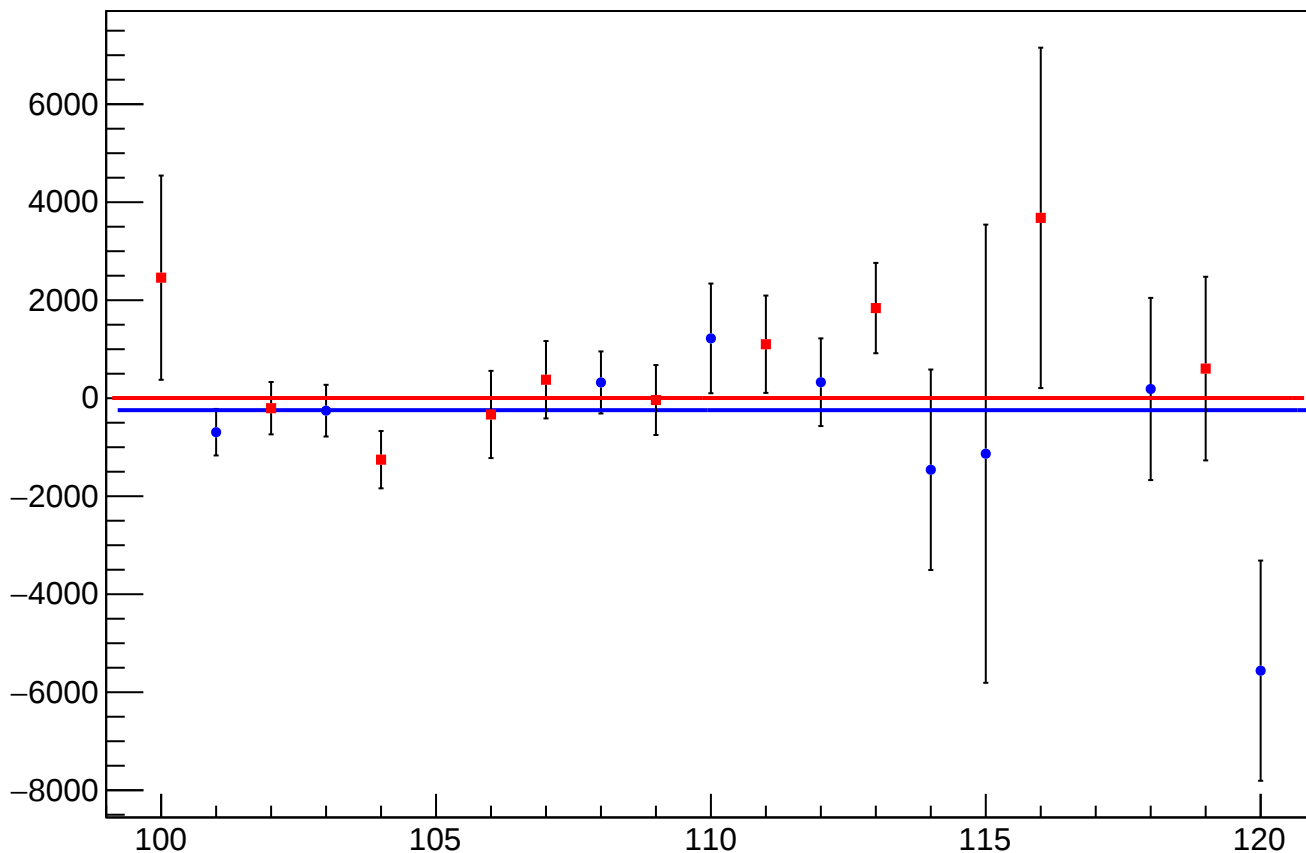
Right: 477.073+/-0.135 χ^2/NDF : 2134404.5/18

In: 468.355+/-0.196 χ^2/NDF : 1147438.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 477.073+/-0.135 χ^2/NDF : 2134404.5/18

asym_sam6_mean vs Slug, Sign Corrected



Right In: -243.721+/-273.710 χ^2/NDF : 9.9/8

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

Right Out: 4.143+/-266.805 χ^2/NDF : 12.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

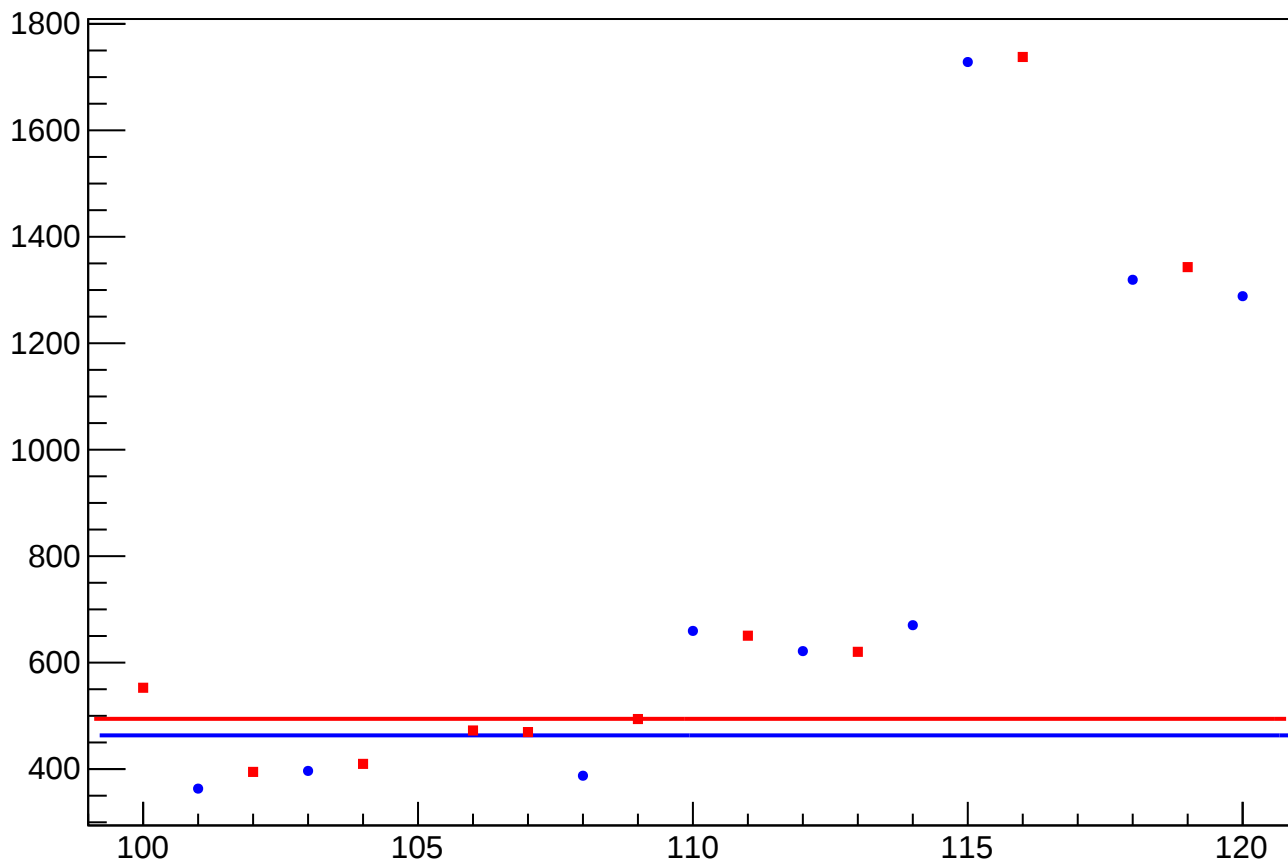
Right: -116.623+/-191.054 χ^2/NDF : 23.2/18

In: -243.721+/-273.710 χ^2/NDF :9.9/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -116.623+/-191.054 χ^2/NDF : 23.2/18

asym_sam6_rms vs Slug, Sign Corrected



Right In: 463.315+/-0.194 χ^2/NDF : 1134313.1/8

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

Right Out: 494.376+/-0.189 χ^2/NDF : 869542.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

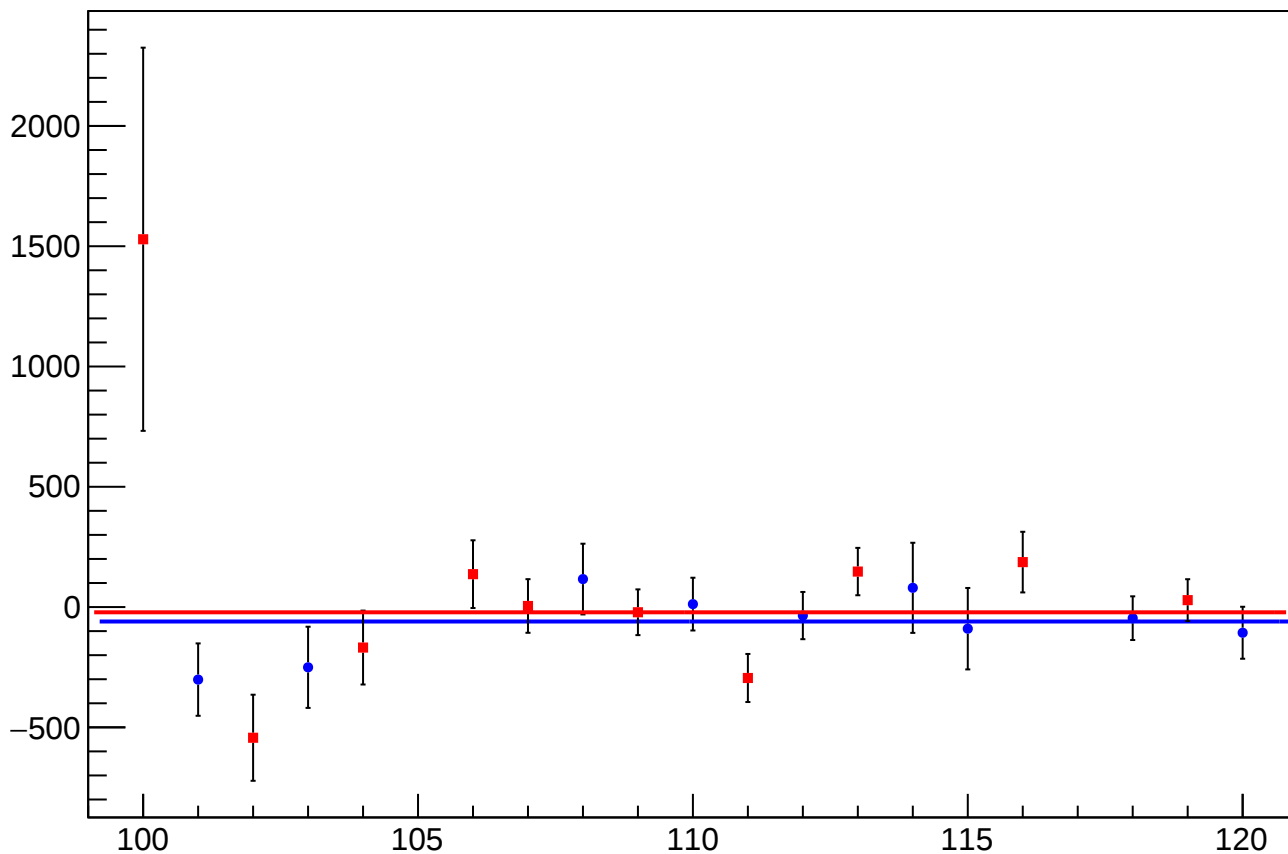
Right: 479.242+/-0.135 χ^2/NDF : 2017062.6/18

In: 463.315+/-0.194 χ^2/NDF : 1134313.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 479.242+/-0.135 χ^2/NDF : 2017062.6/18

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -60.038 $\pm$ 41.424 χ^2 /NDF: 6.6/8

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

Right Out: -21.772 $\pm$ 37.394 χ^2 /NDF: 28.0/9

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

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

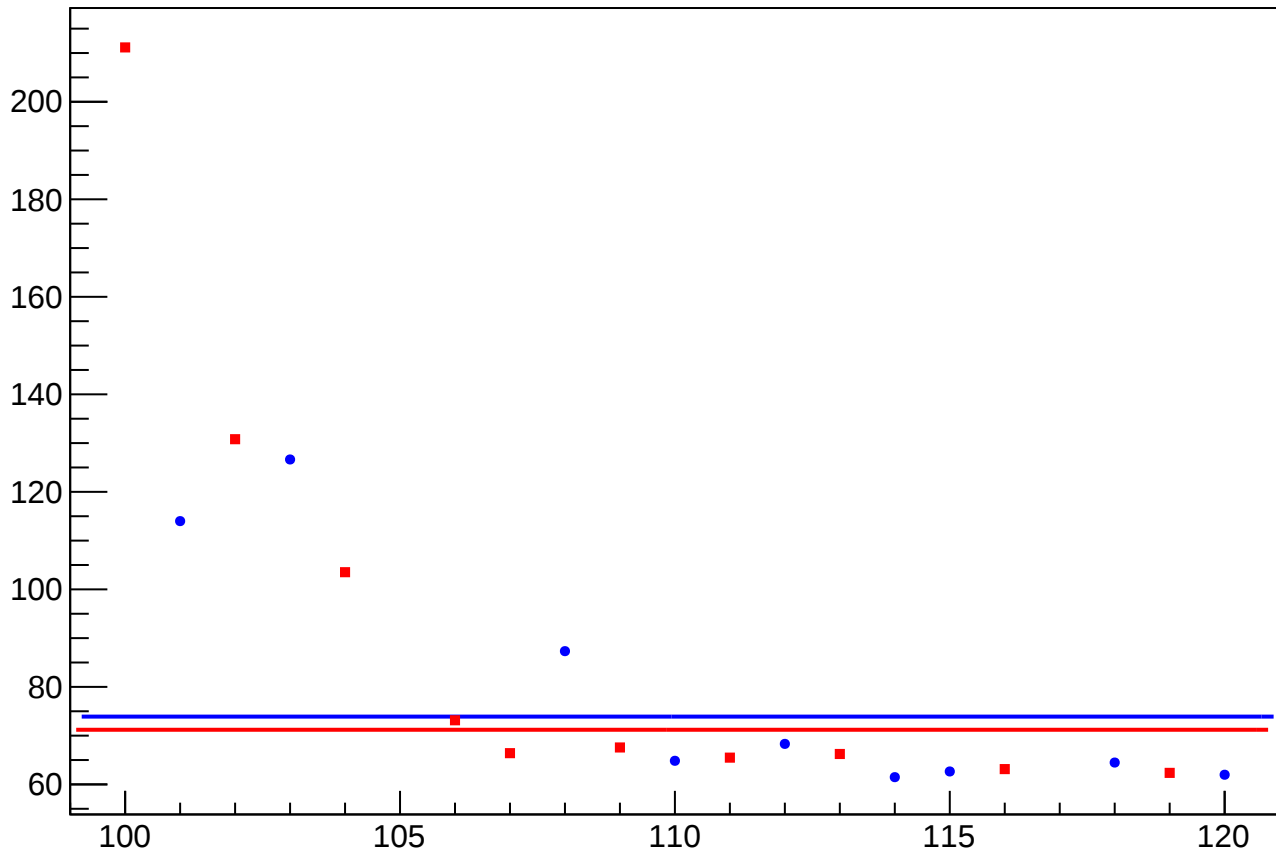
Right: -38.953 $\pm$ 27.757 χ^2 /NDF: 35.1/18

In: -60.038 $\pm$ 41.424 χ^2 /NDF:6.6/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -38.953 $\pm$ 27.757 χ^2 /NDF: 35.1/18

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 73.906+/-0.029 χ^2/NDF : 437729.7/8

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

Right Out: 71.206+/-0.026 χ^2/NDF : 419600.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

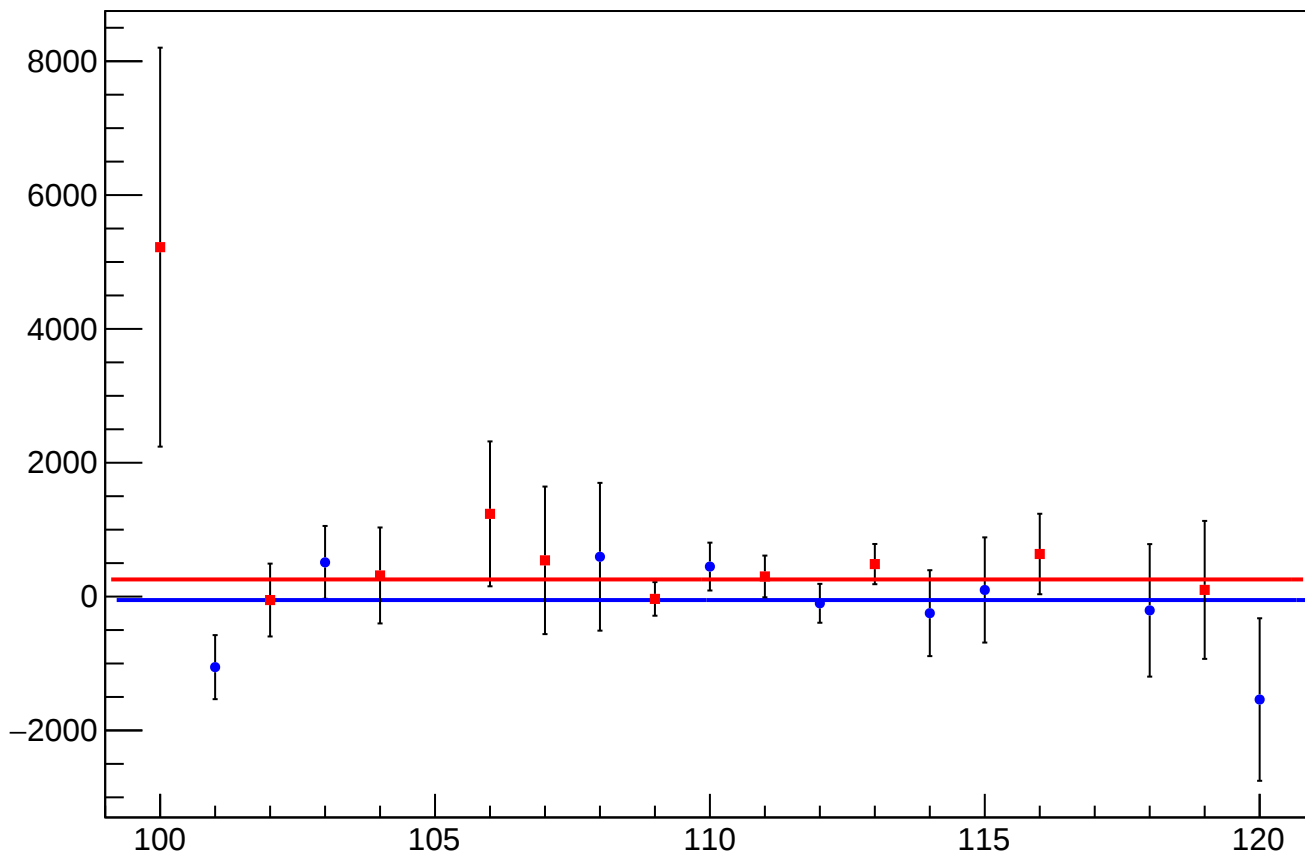
Right: 72.419+/-0.020 χ^2/NDF : 862011.4/18

In: 73.906+/-0.029 χ^2/NDF : 437729.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.419+/-0.020 χ^2/NDF : 862011.4/18

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -51.966+/-171.541 χ^2/NDF : 9.4/8

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

Right Out: 256.150+/-144.272 χ^2/NDF : 6.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

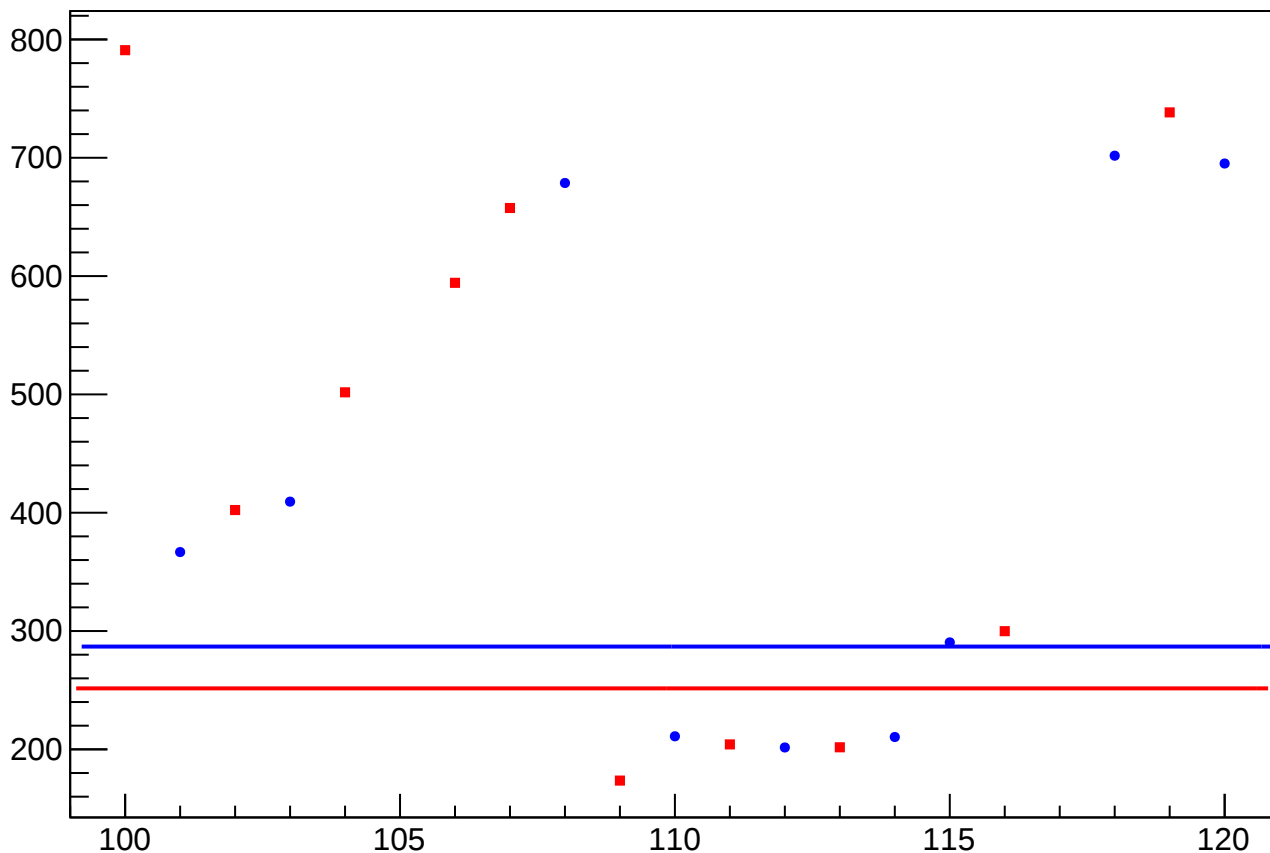
Right: 128.499+/-110.414 χ^2/NDF : 17.7/18

In: -51.966+/-171.541 χ^2/NDF : 9.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 128.499+/-110.414 χ^2/NDF : 17.7/18

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 286.872+/-0.121 χ^2/NDF : 1276875.4/8

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

Right Out: 251.534+/-0.102 χ^2/NDF : 1686894.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

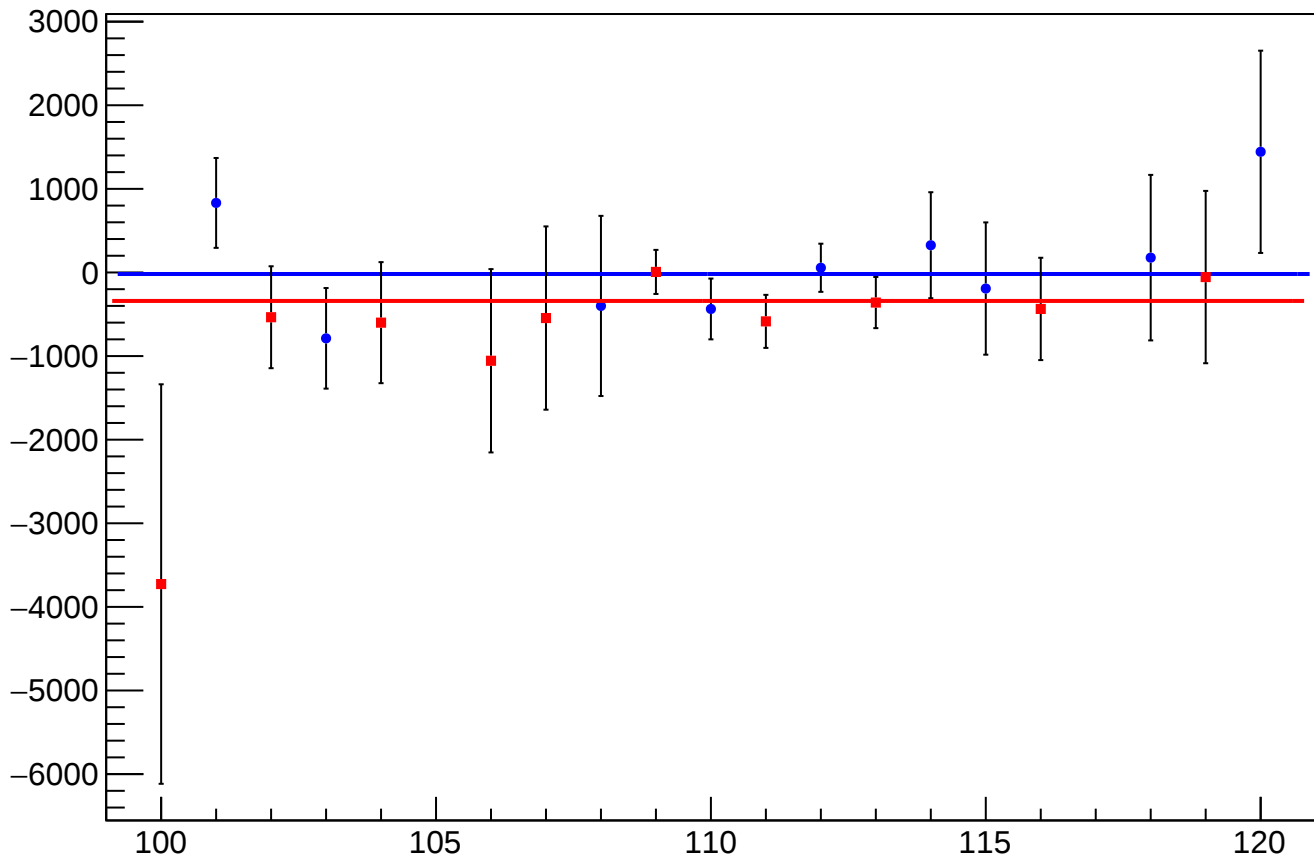
Right: 266.174+/-0.078 χ^2/NDF : 3013483.1/18

In: 286.872+/-0.121 χ^2/NDF :1276875.4/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 266.174+/-0.078 χ^2/NDF : 3013483.1/18

asym_sam7_mean vs Slug, Sign Corrected



Right In: -18.367 ± 175.392 χ^2/NDF : 7.5/8

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

Right Out: -340.621 ± 148.961 χ^2/NDF : 5.1/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

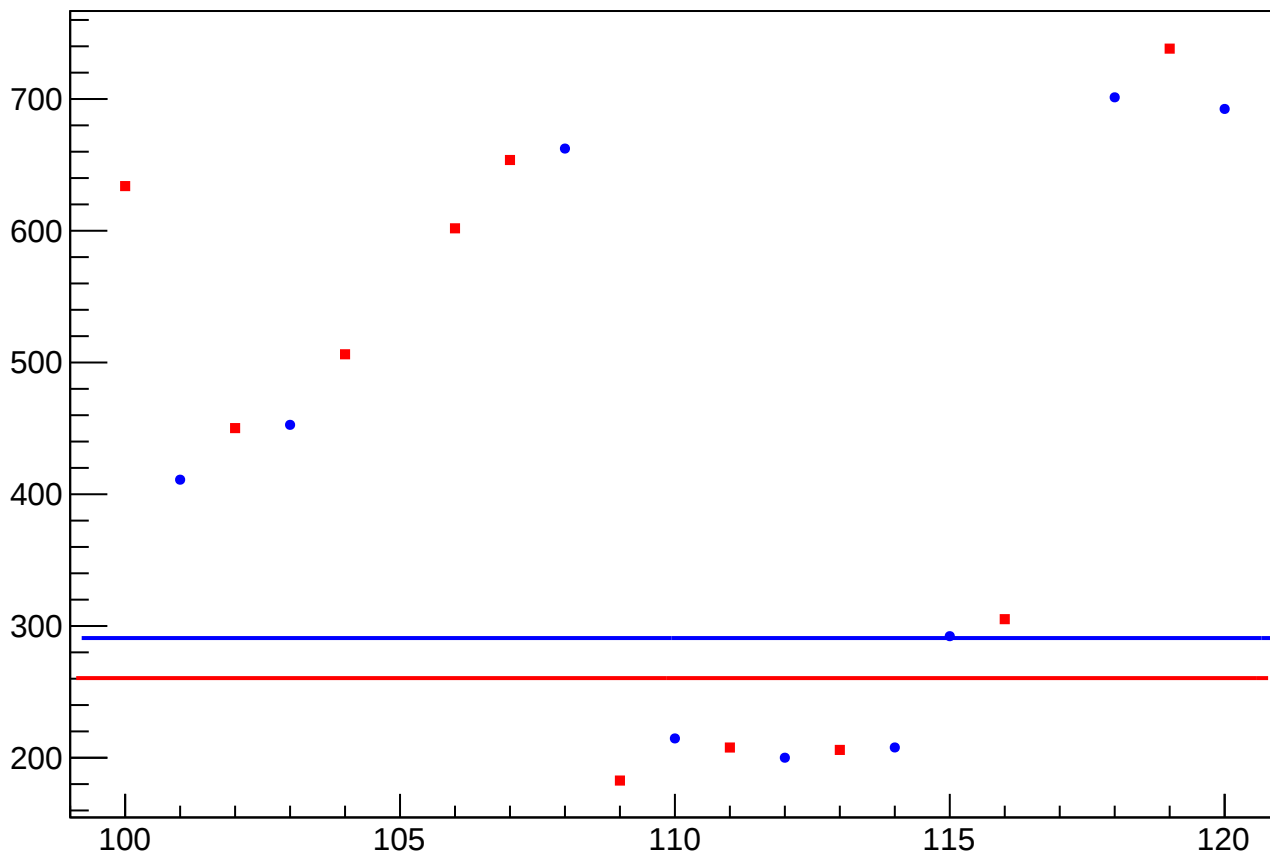
Right: -205.581 ± 113.538 χ^2/NDF : 14.6/18

In: -18.367 ± 175.392 χ^2/NDF : 7.5/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -205.581 ± 113.538 χ^2/NDF : 14.6/18

asym_sam7_rms vs Slug, Sign Corrected



Right In: 290.854+/-0.124 χ^2/NDF : 1367998.5/8

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

Right Out: 260.462+/-0.105 χ^2/NDF : 1657838.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

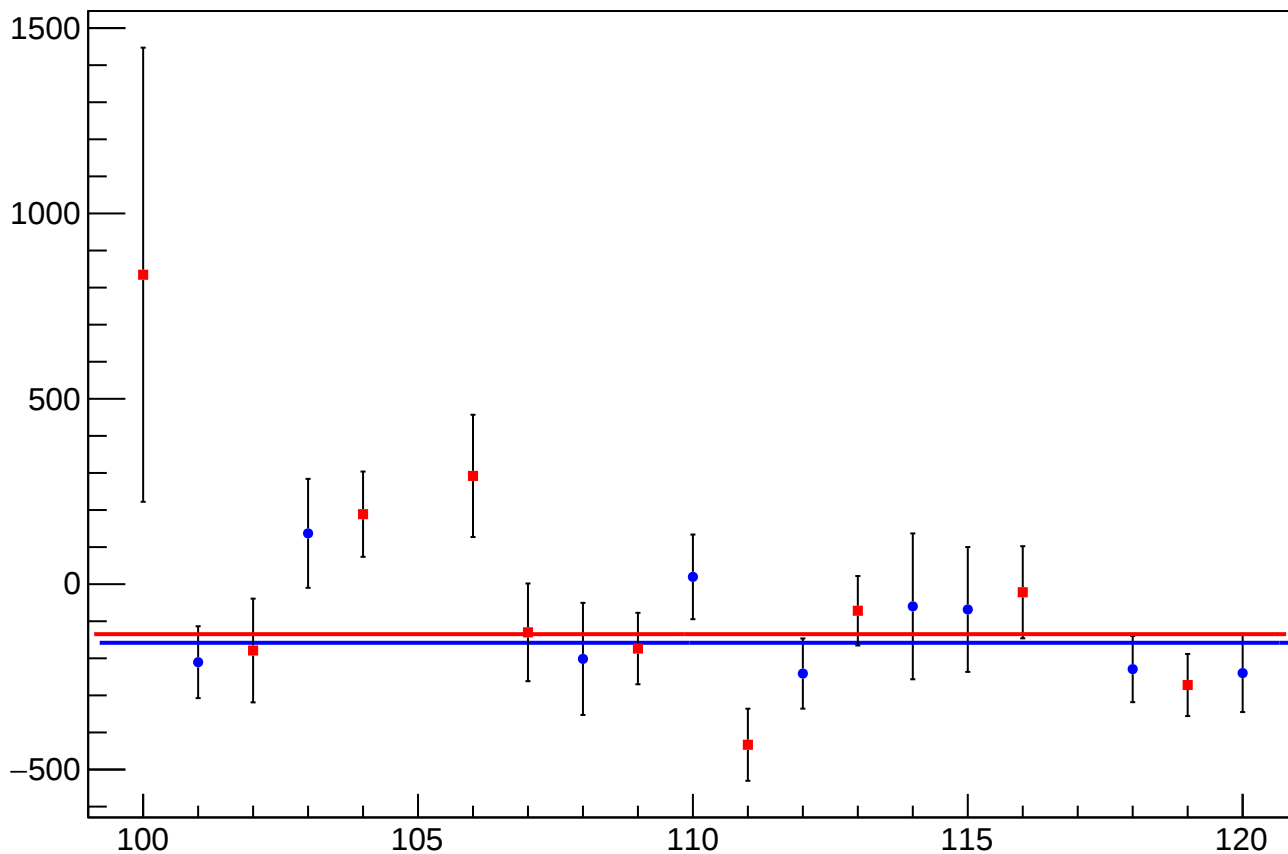
Right: 273.197+/-0.080 χ^2/NDF : 3060725.7/18

In: 290.854+/-0.124 χ^2/NDF : 1367998.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 273.197+/-0.080 χ^2/NDF : 3060725.7/18

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -158.118+/-38.871 χ^2/NDF : 9.4/8

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

Right Out: -134.818+/-36.310 χ^2/NDF : 30.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

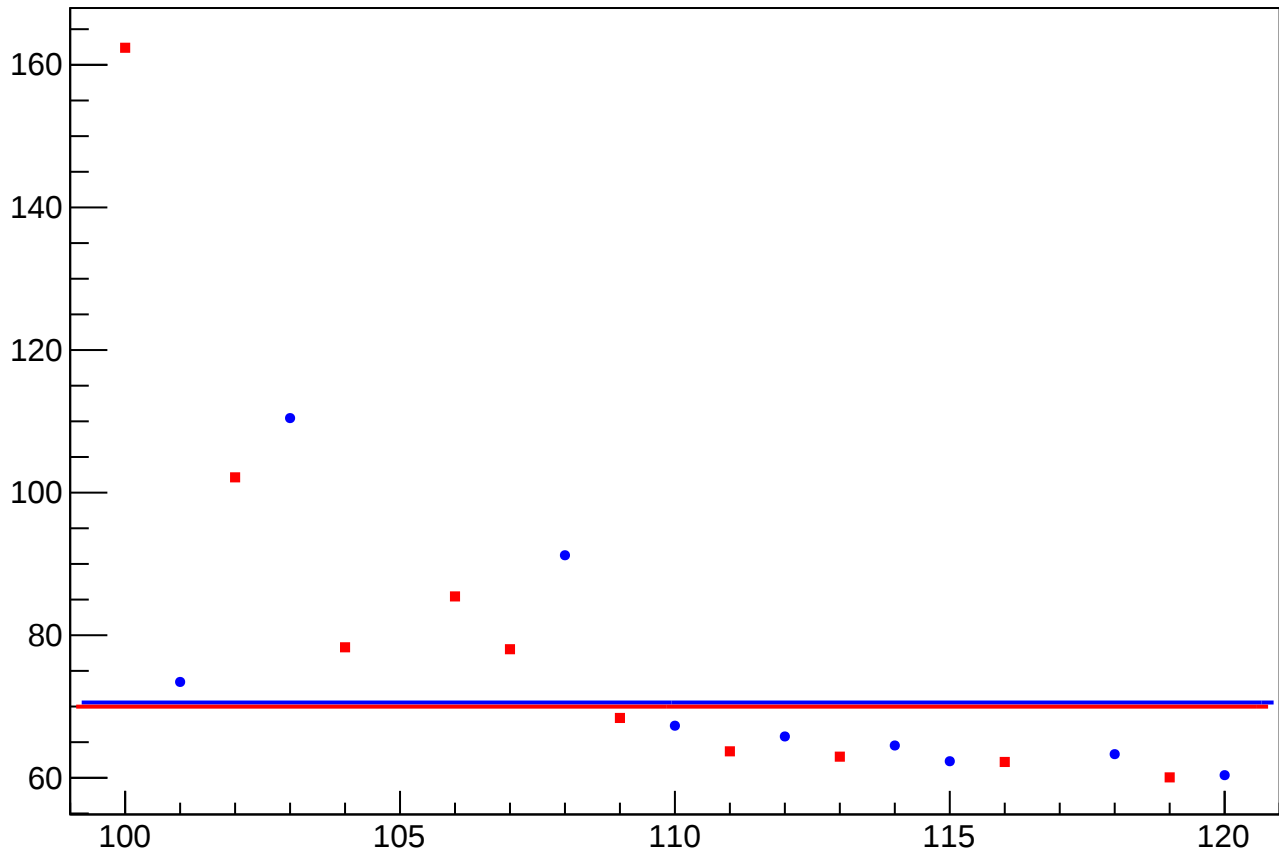
Right: -145.675+/-26.534 χ^2/NDF : 40.3/18

In: -158.118+/-38.871 χ^2/NDF : 9.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -145.675+/-26.534 χ^2/NDF : 40.3/18

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 70.564+/-0.027 χ^2/NDF : 231745.3/8

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

Right Out: 69.985+/-0.026 χ^2/NDF : 242644.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

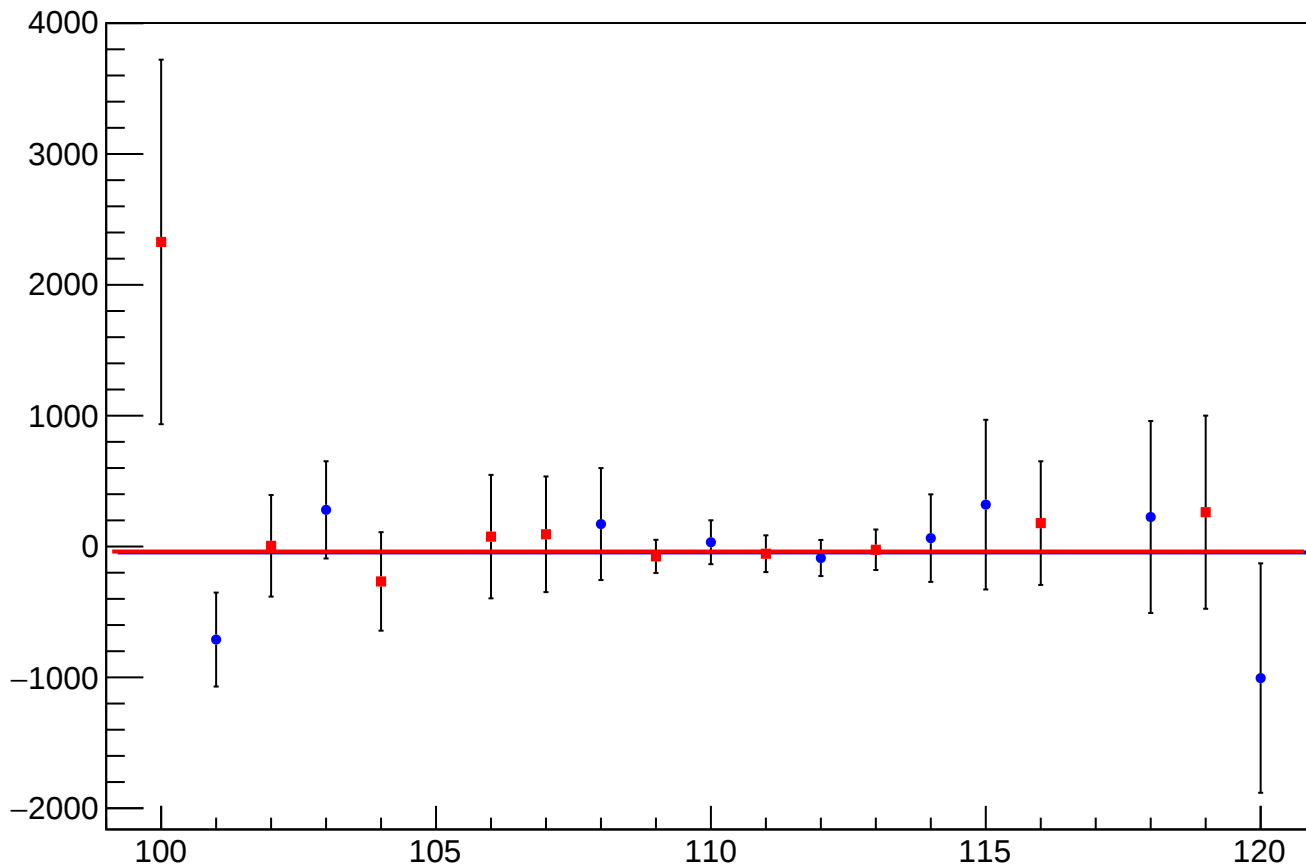
Right: 70.255+/-0.019 χ^2/NDF : 474626.3/18

In: 70.564+/-0.027 χ^2/NDF : 231745.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.255+/-0.019 χ^2/NDF : 474626.3/18

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -45.013+/-90.139 χ^2/NDF : 6.5/8

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

Right Out: -38.084+/-73.563 χ^2/NDF : 3.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

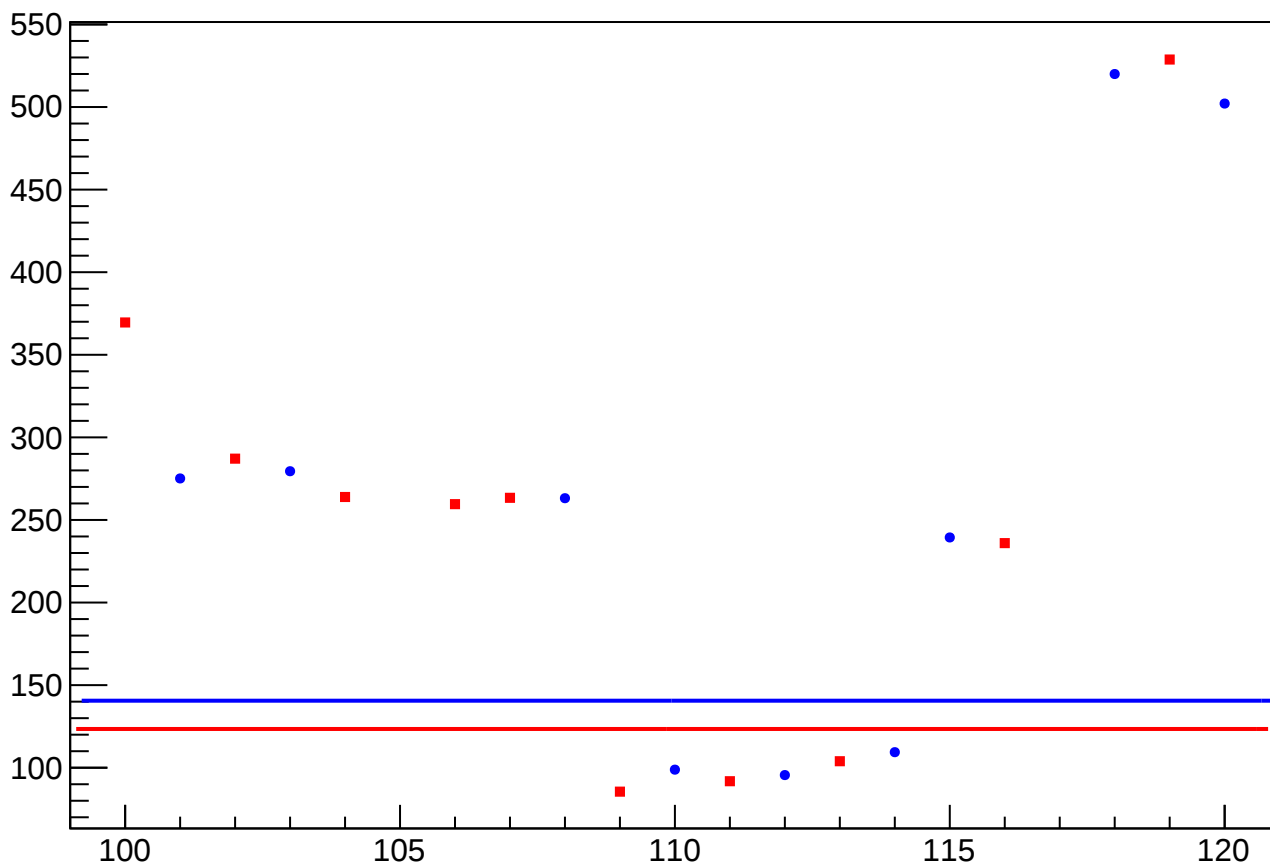
Right: -40.854+/-56.992 χ^2/NDF : 10.4/18

In: -45.013+/-90.139 χ^2/NDF : 6.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.854+/-56.992 χ^2/NDF : 10.4/18

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 140.579+/-0.064 χ^2/NDF : 2000937.6/8

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

Right Out: 123.461+/-0.052 χ^2/NDF : 2092450.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

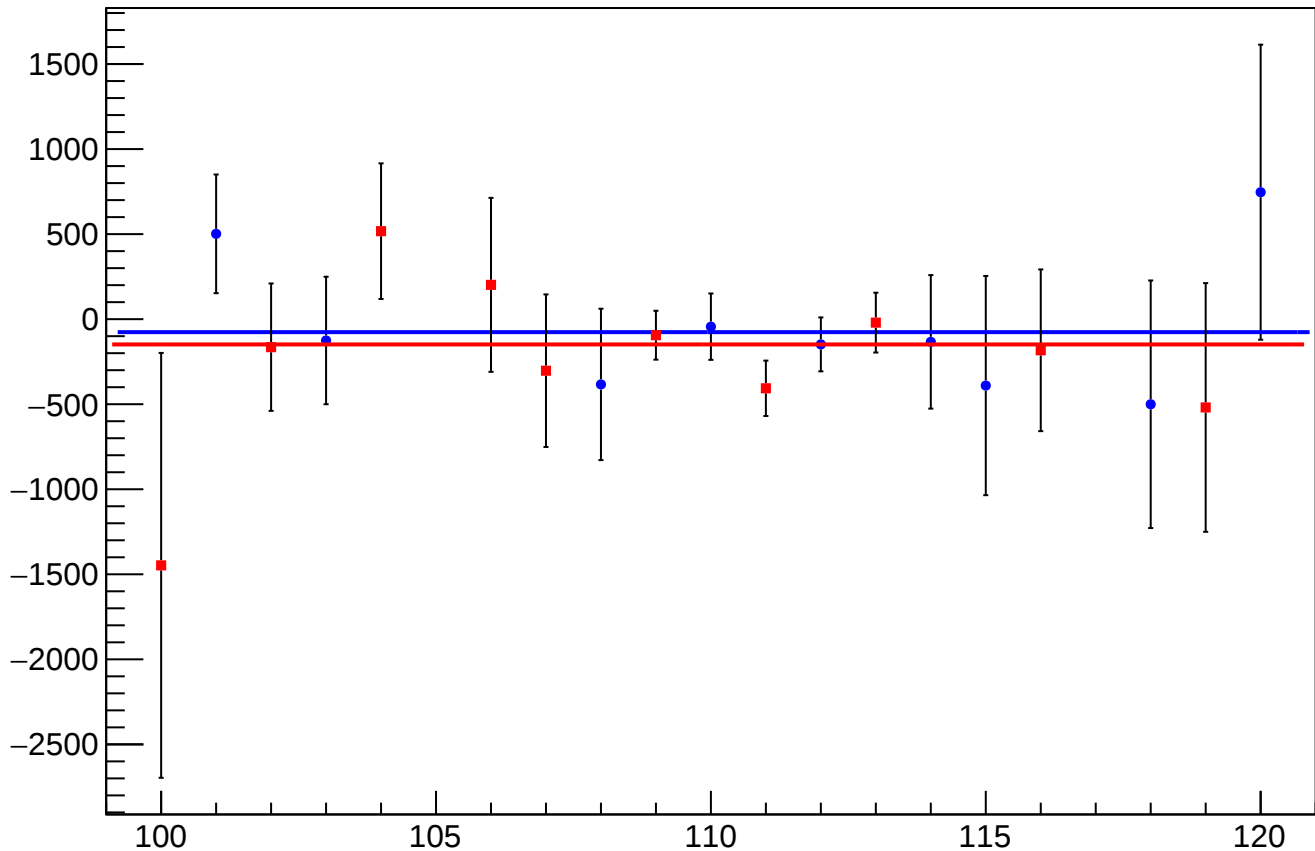
Right: 130.304+/-0.040 χ^2/NDF : 4136681.7/18

In: 140.579+/-0.064 χ^2/NDF :2000937.6/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 130.304+/-0.040 χ^2/NDF : 4136681.7/18

asym_sam8_mean vs Slug, Sign Corrected



Right In: -76.297+/-100.736 χ^2/NDF : 5.0/8

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

Right Out: -148.517+/-82.289 χ^2/NDF : 7.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

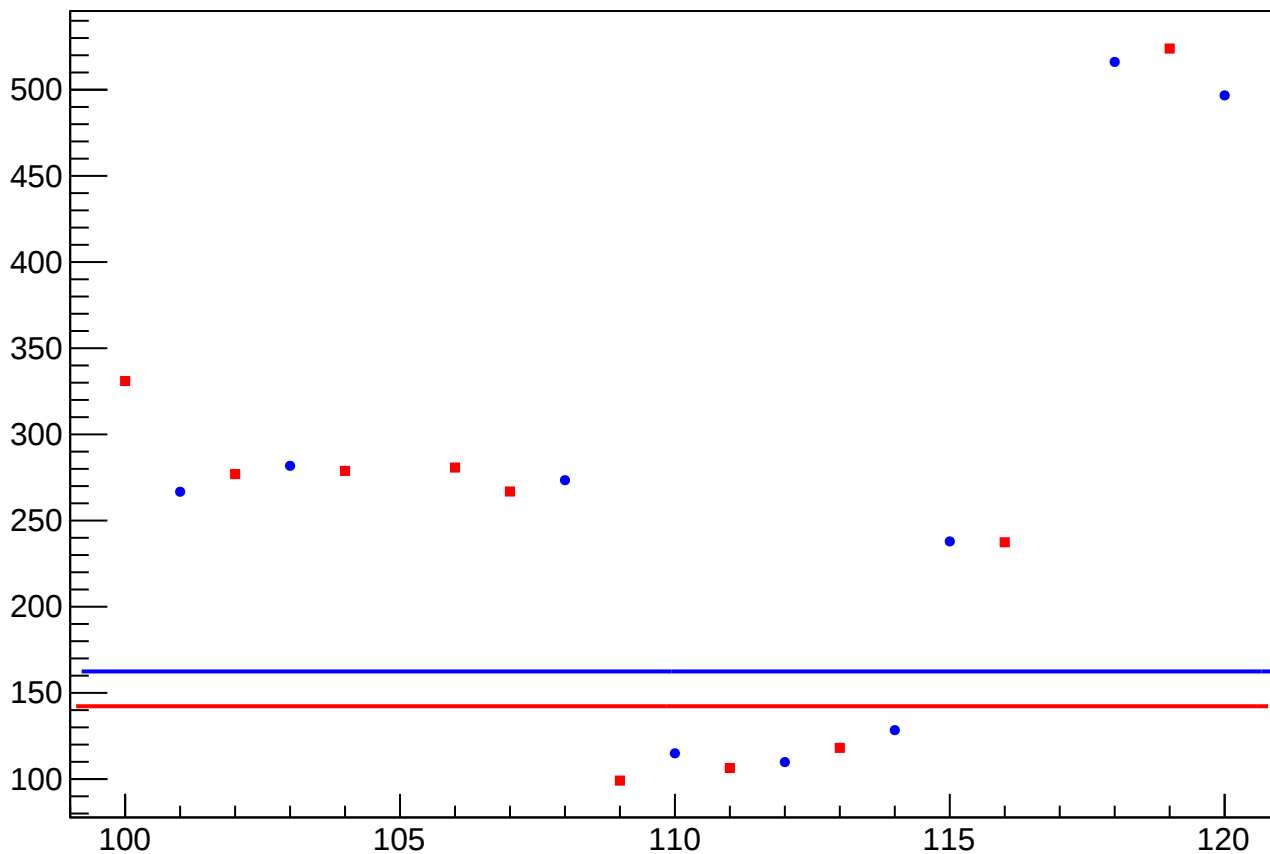
Right: -119.613+/-63.729 χ^2/NDF : 13.2/18

In: -76.297+/-100.736 χ^2/NDF : 5.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -119.613+/-63.729 χ^2/NDF : 13.2/18

asym_sam8_rms vs Slug, Sign Corrected



Right In: 162.444+/-0.071 χ^2/NDF : 1656120.3/8

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

Right Out: 142.256+/-0.058 χ^2/NDF : 1780405.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

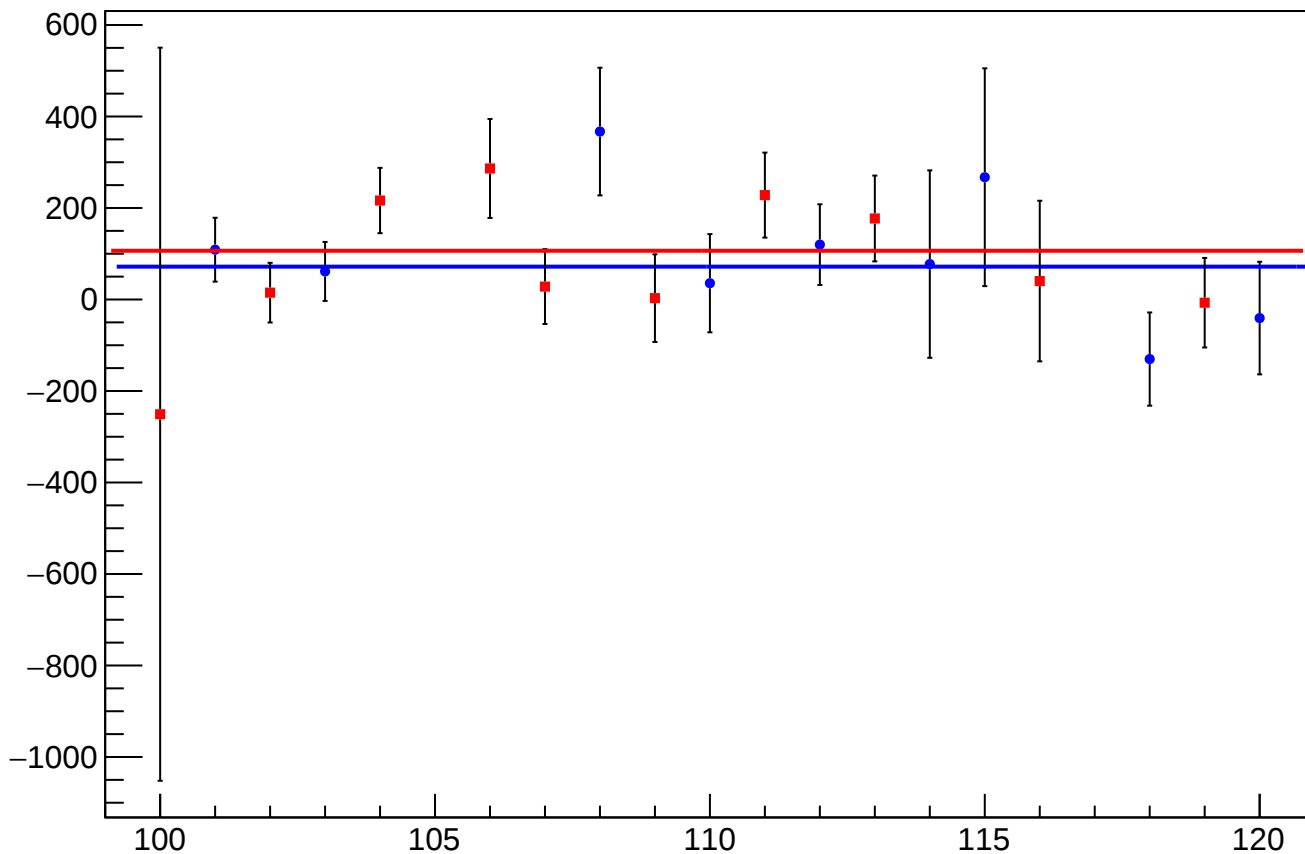
Right: 150.336+/-0.045 χ^2/NDF : 3484700.3/18

In: 162.444+/-0.071 χ^2/NDF : 1656120.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 150.336+/-0.045 χ^2/NDF : 3484700.3/18

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 71.798+/-33.036 χ^2/NDF : 10.6/8

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

Right Out: 106.520+/-29.580 χ^2/NDF : 13.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

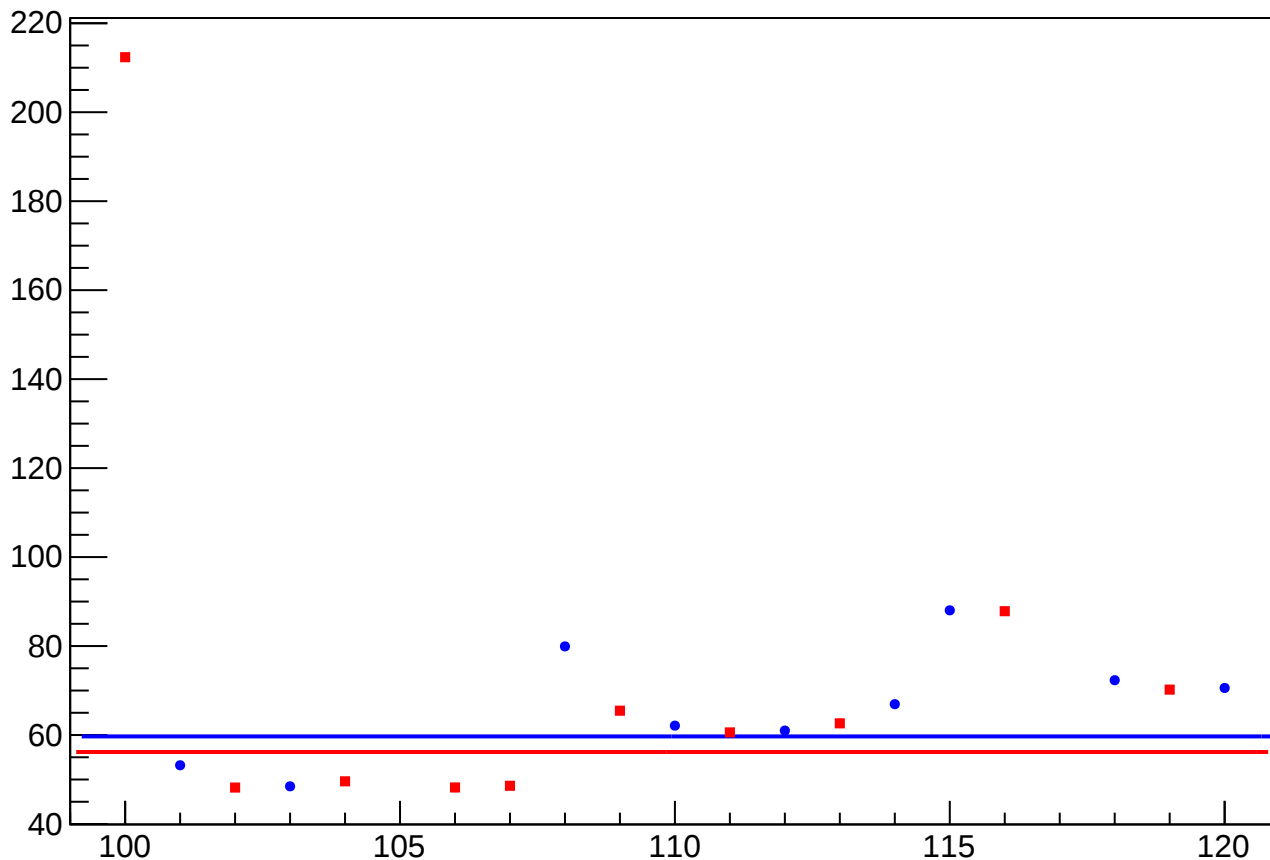
Right: 91.070+/-22.037 χ^2/NDF : 24.4/18

In: 71.798+/-33.036 χ^2/NDF : 10.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.070+/-22.037 χ^2/NDF : 24.4/18

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 59.688+/-0.023 χ^2/NDF : 198587.4/8

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

Right Out: 56.185+/-0.021 χ^2/NDF : 289943.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

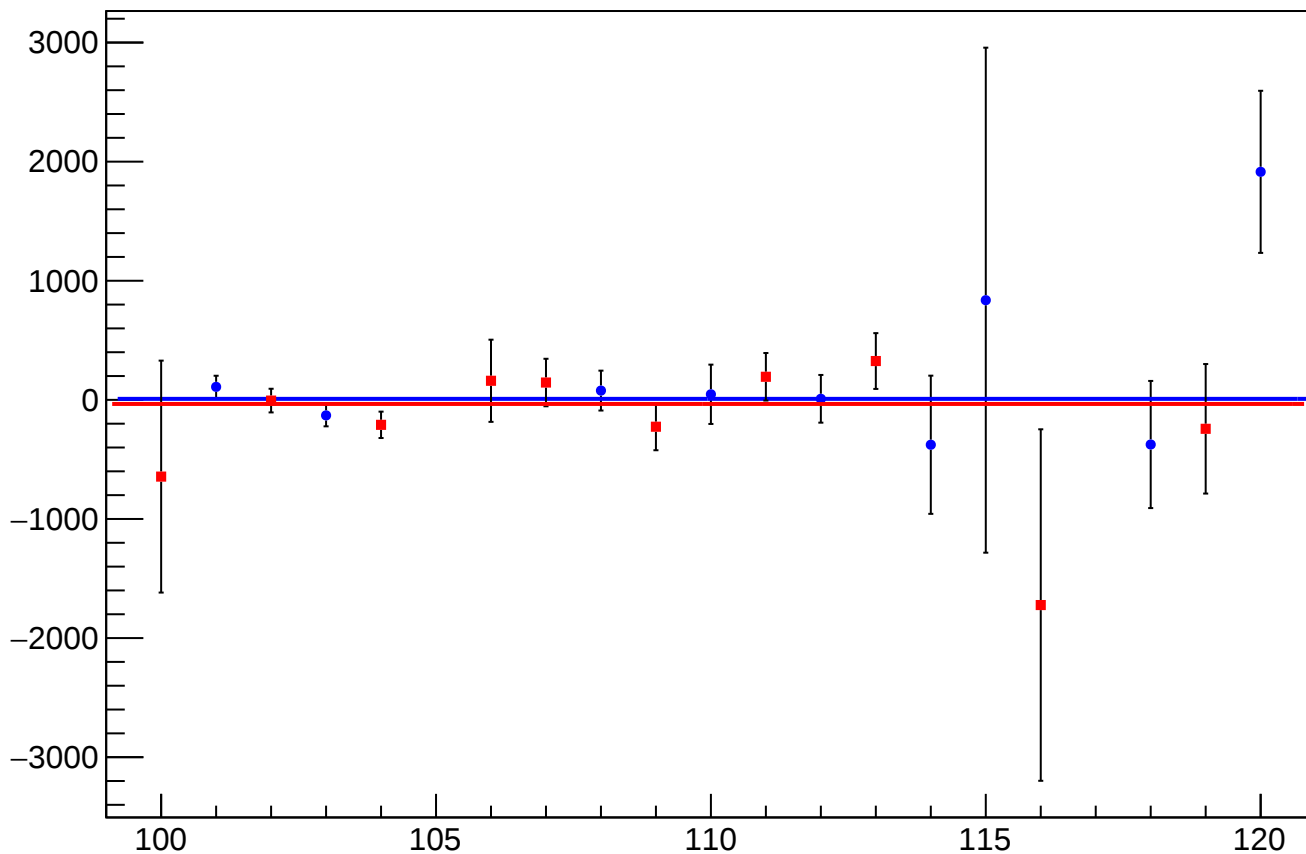
Right: 57.744+/-0.016 χ^2/NDF : 501007.5/18

In: 59.688+/-0.023 χ^2/NDF : 198587.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 57.744+/-0.016 χ^2/NDF : 501007.5/18

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: 8.436+/-56.023 χ^2/NDF : 12.6/8

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

Right Out: -34.317+/-58.683 χ^2/NDF : 10.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

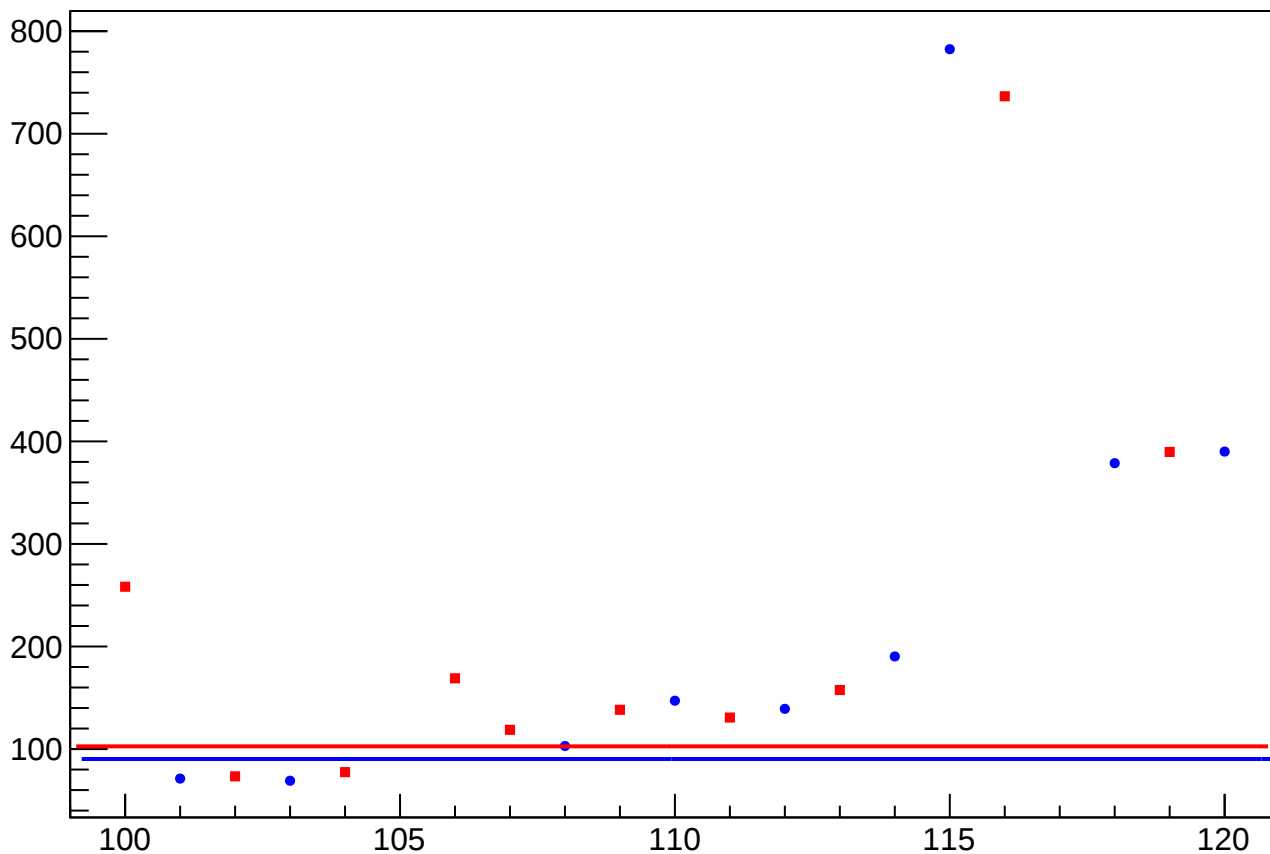
Right: -11.950+/-40.522 χ^2/NDF : 23.1/18

In: 8.436+/-56.023 χ^2/NDF : 12.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.950+/-40.522 χ^2/NDF : 23.1/18

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 90.296+/-0.040 χ^2/NDF : 1669842.5/8

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

Right Out: 102.623+/-0.041 χ^2/NDF : 1556001.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

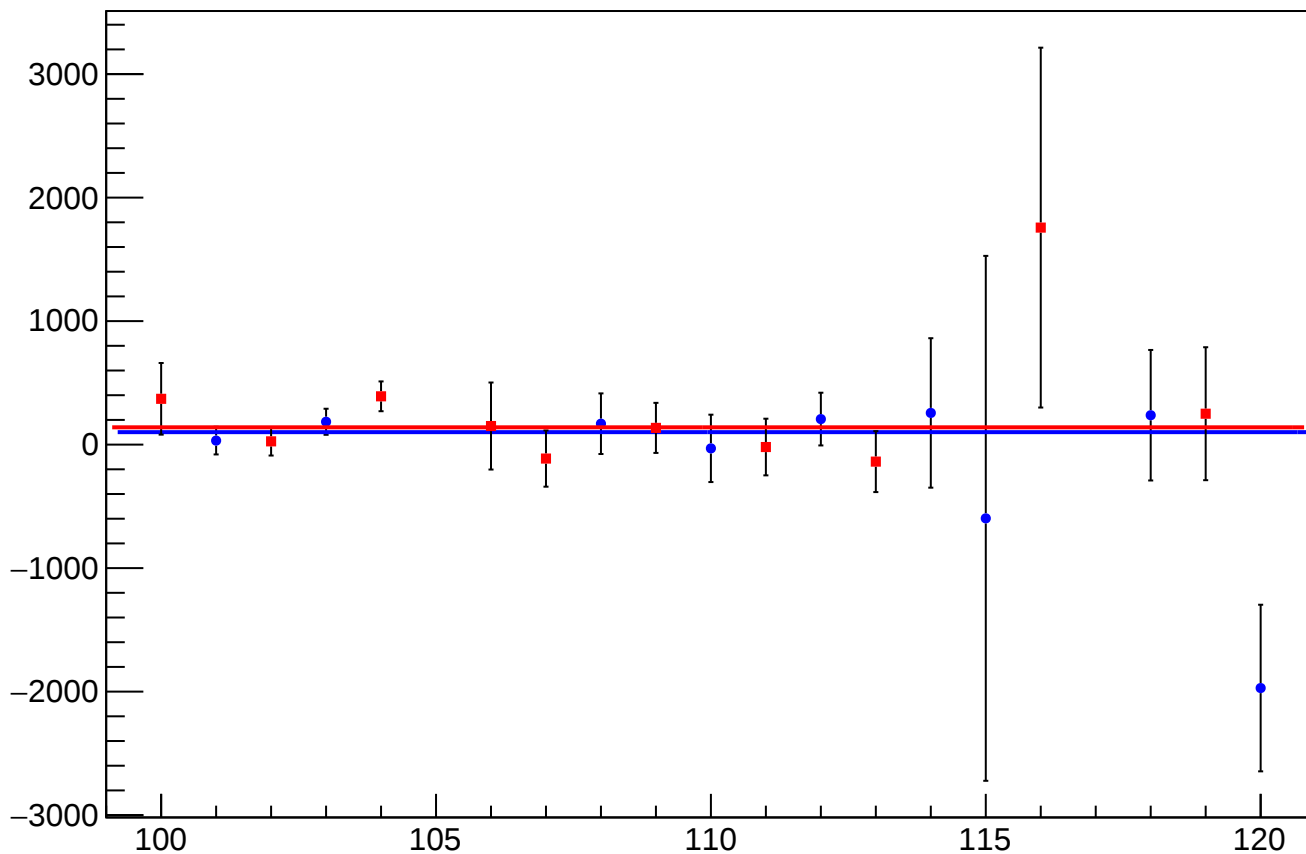
Right: 96.174+/-0.029 χ^2/NDF : 3272015.1/18

In: 90.296+/-0.040 χ^2/NDF : 1669842.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 96.174+/-0.029 χ^2/NDF : 3272015.1/18

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 100.901+/-65.882 χ^2/NDF : 11.2/8

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

Right Out: 140.071+/-63.559 χ^2/NDF : 10.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

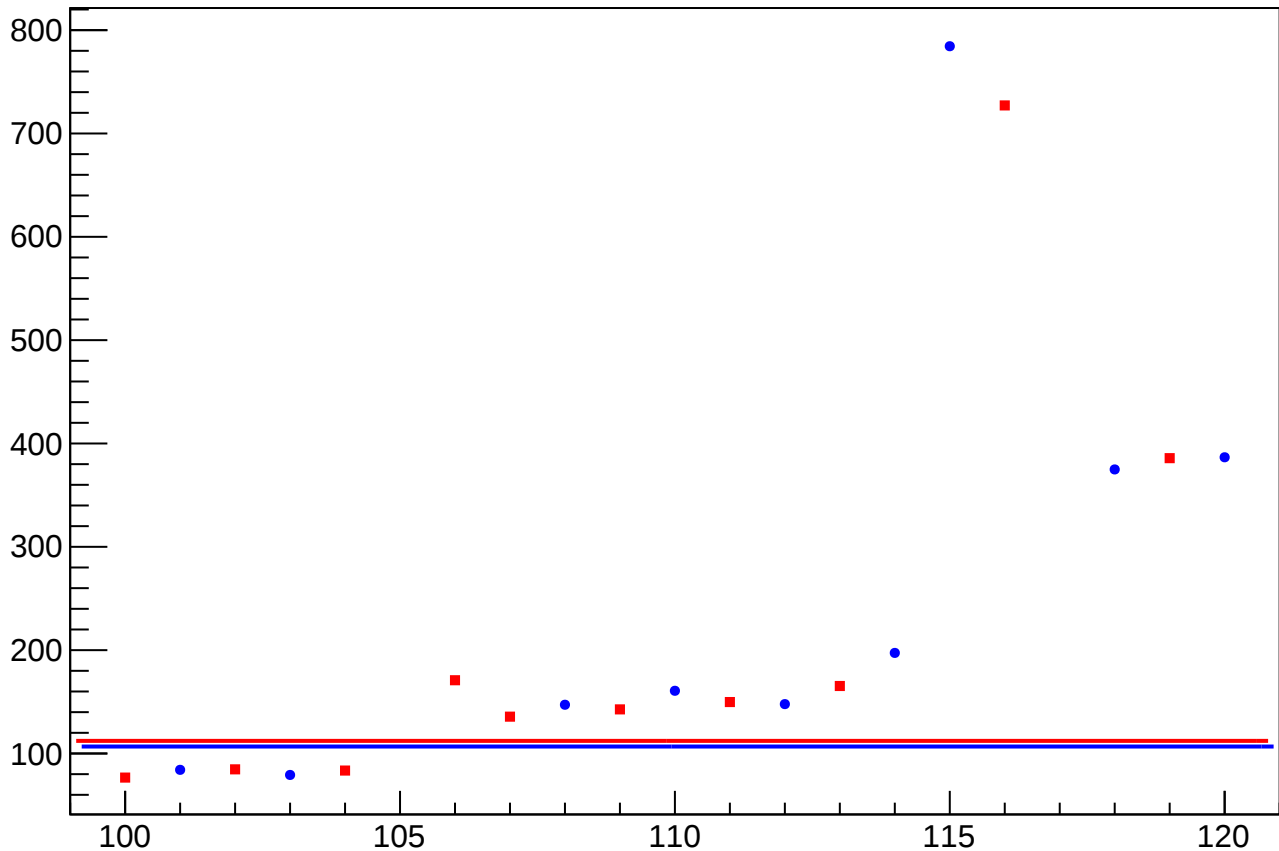
Right: 121.189+/-45.742 χ^2/NDF : 21.6/18

In: 100.901+/-65.882 χ^2/NDF : 11.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 121.189+/-45.742 χ^2/NDF : 21.6/18

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 106.737 $\pm$ 0.047 χ^2 /NDF: 1531309.7/8

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

Right Out: 112.211 $\pm$ 0.045 χ^2 /NDF: 1399813.6/9

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

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

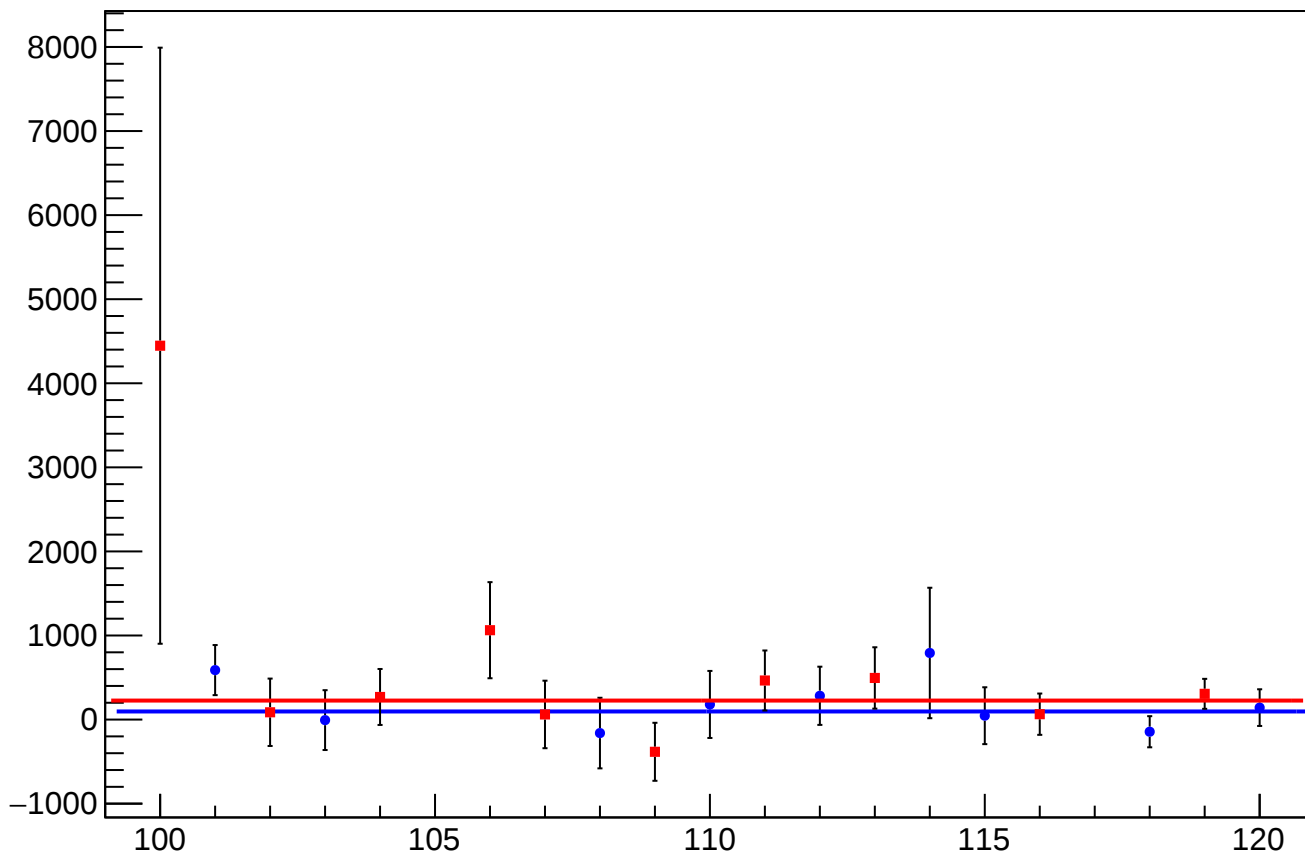
Right: 109.572 $\pm$ 0.032 χ^2 /NDF: 2938273.3/18

In: 106.737 $\pm$ 0.047 χ^2 /NDF:1531309.7/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 109.572 $\pm$ 0.032 χ^2 /NDF: 2938273.3/18

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 96.404+/-99.970 χ^2/NDF : 6.1/8

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

Right Out: 226.010+/-101.859 χ^2/NDF : 8.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

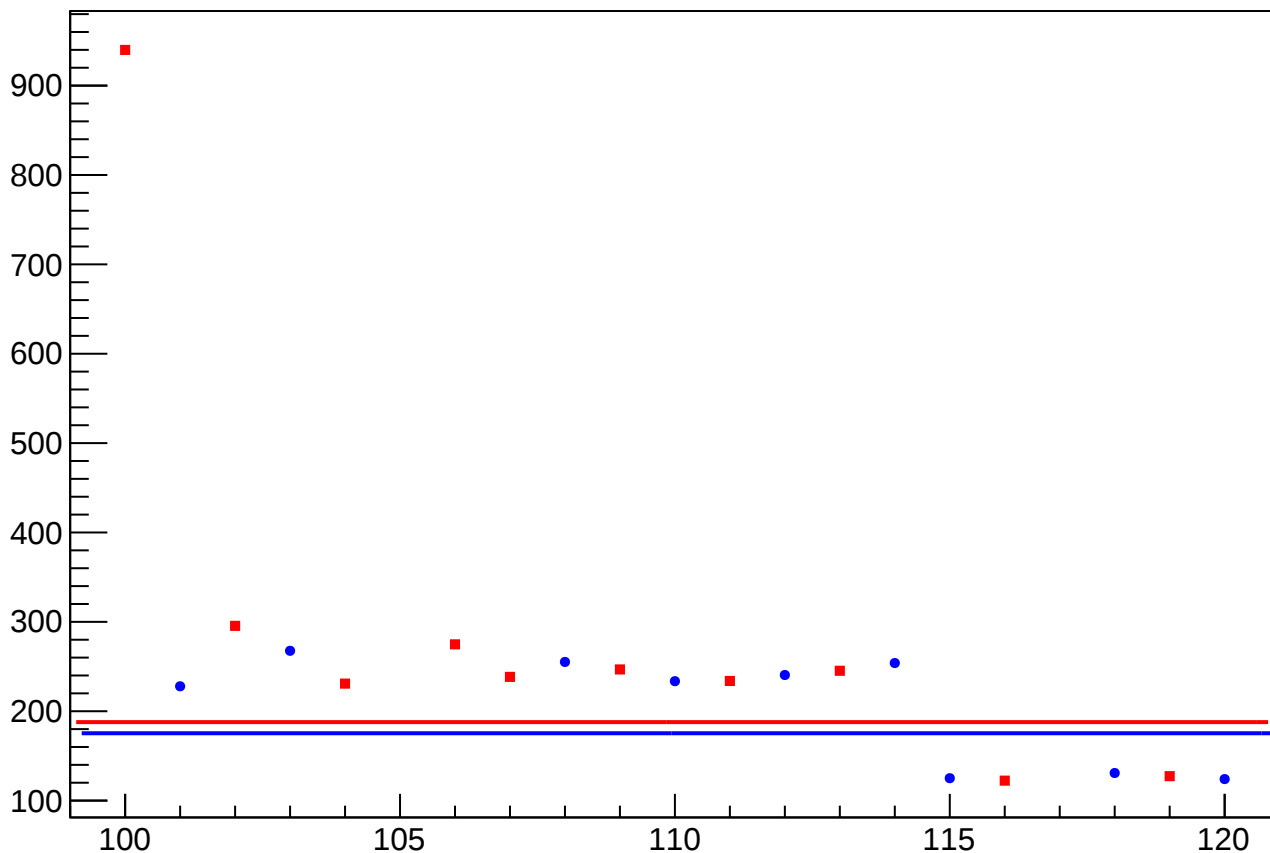
Right: 159.994+/-71.348 χ^2/NDF : 15.5/18

In: 96.404+/-99.970 χ^2/NDF : 6.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 159.994+/-71.348 χ^2/NDF : 15.5/18

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 175.357+/-0.071 χ^2/NDF : 673168.3/8

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

Right Out: 187.818+/-0.072 χ^2/NDF : 859526.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

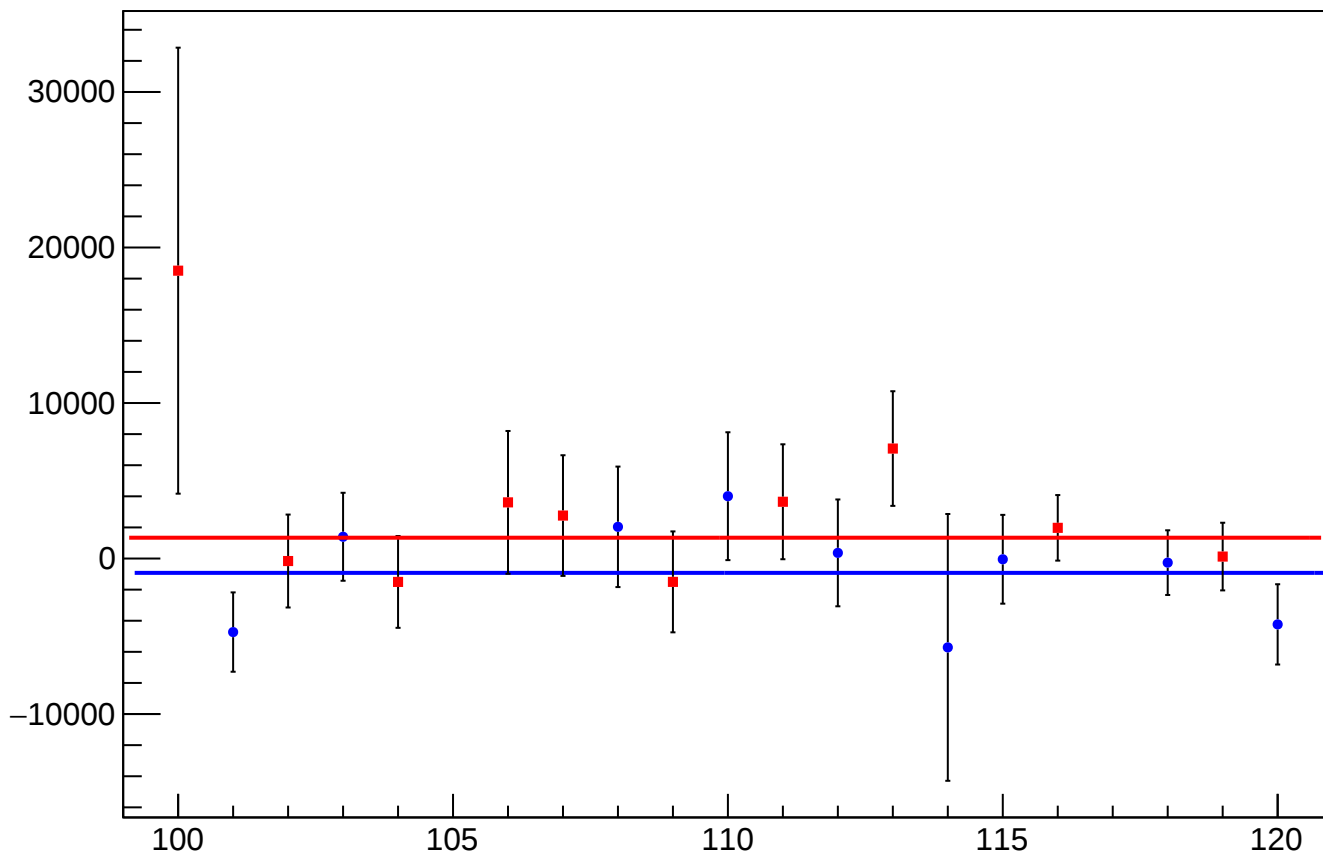
Right: 181.471+/-0.050 χ^2/NDF : 1547942.4/18

In: 175.357+/-0.071 χ^2/NDF : 673168.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 181.471+/-0.050 χ^2/NDF : 1547942.4/18

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -921.778+/-996.679 χ^2/NDF : 7.2/8

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

Right Out: 1338.810+/-988.331 χ^2/NDF : 7.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

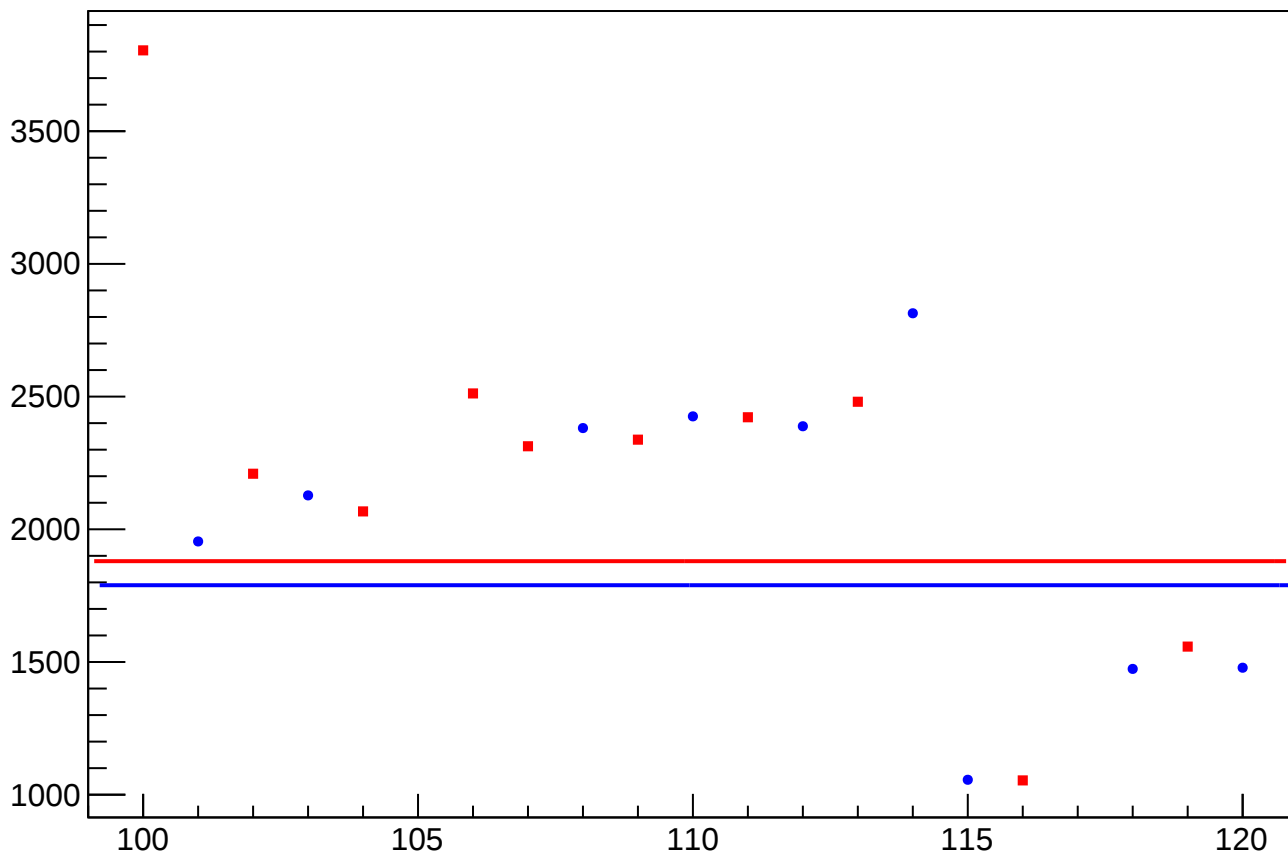
Right: 218.023+/-701.788 χ^2/NDF : 16.8/18

In: -921.778+/-996.679 χ^2/NDF : 7.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 218.023+/-701.788 χ^2/NDF : 16.8/18

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1789.297+/-0.705 χ^2/NDF : 427755.6/8

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

Right Out: 1879.927+/-0.699 χ^2/NDF : 618172.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

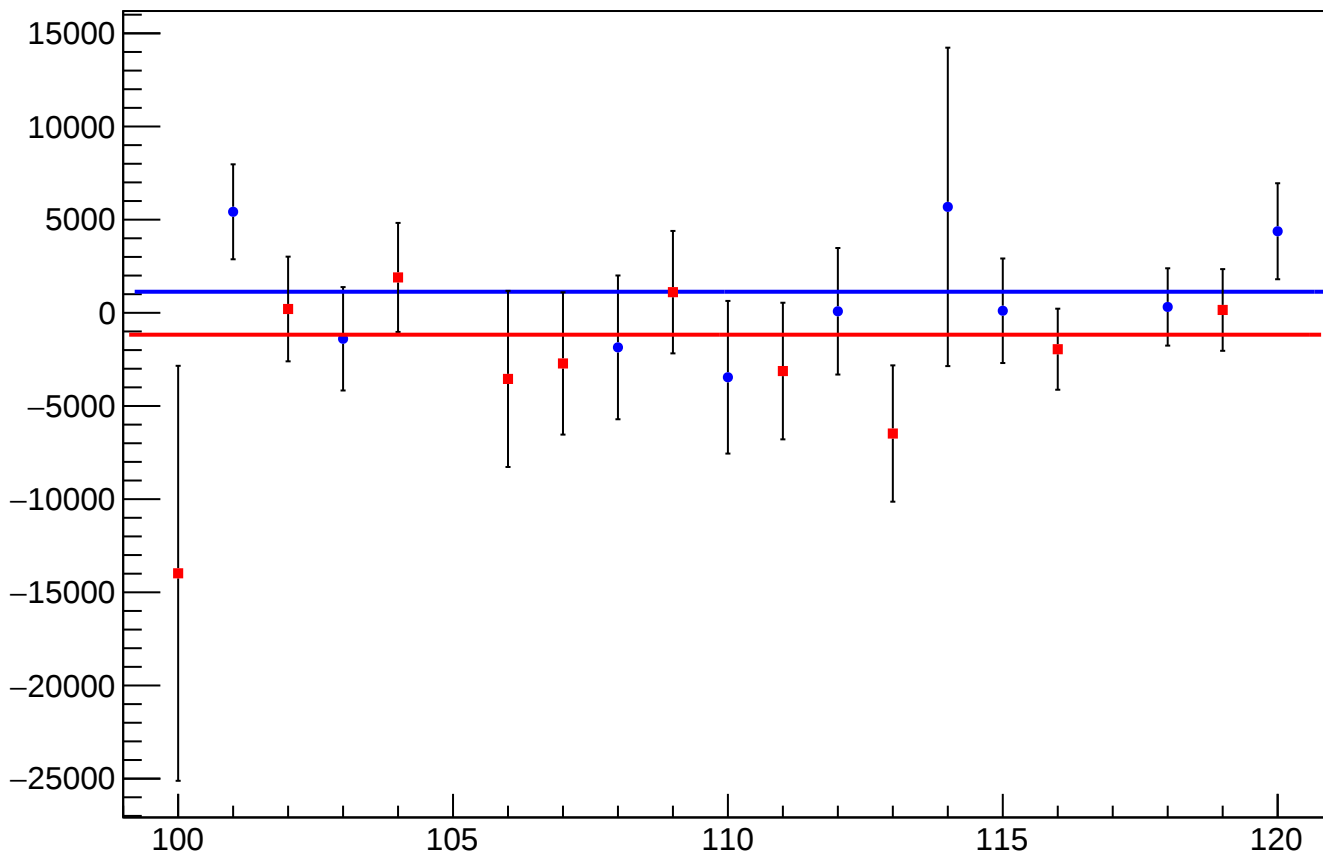
Right: 1834.993+/-0.496 χ^2/NDF : 1054266.3/18

In: 1789.297+/-0.705 χ^2/NDF : 427755.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1834.993+/-0.496 χ^2/NDF : 1054266.3/18

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 1131.702+/-989.635 χ^2/NDF : 7.8/8

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

Right Out: -1173.805+/-987.099 χ^2/NDF : 6.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

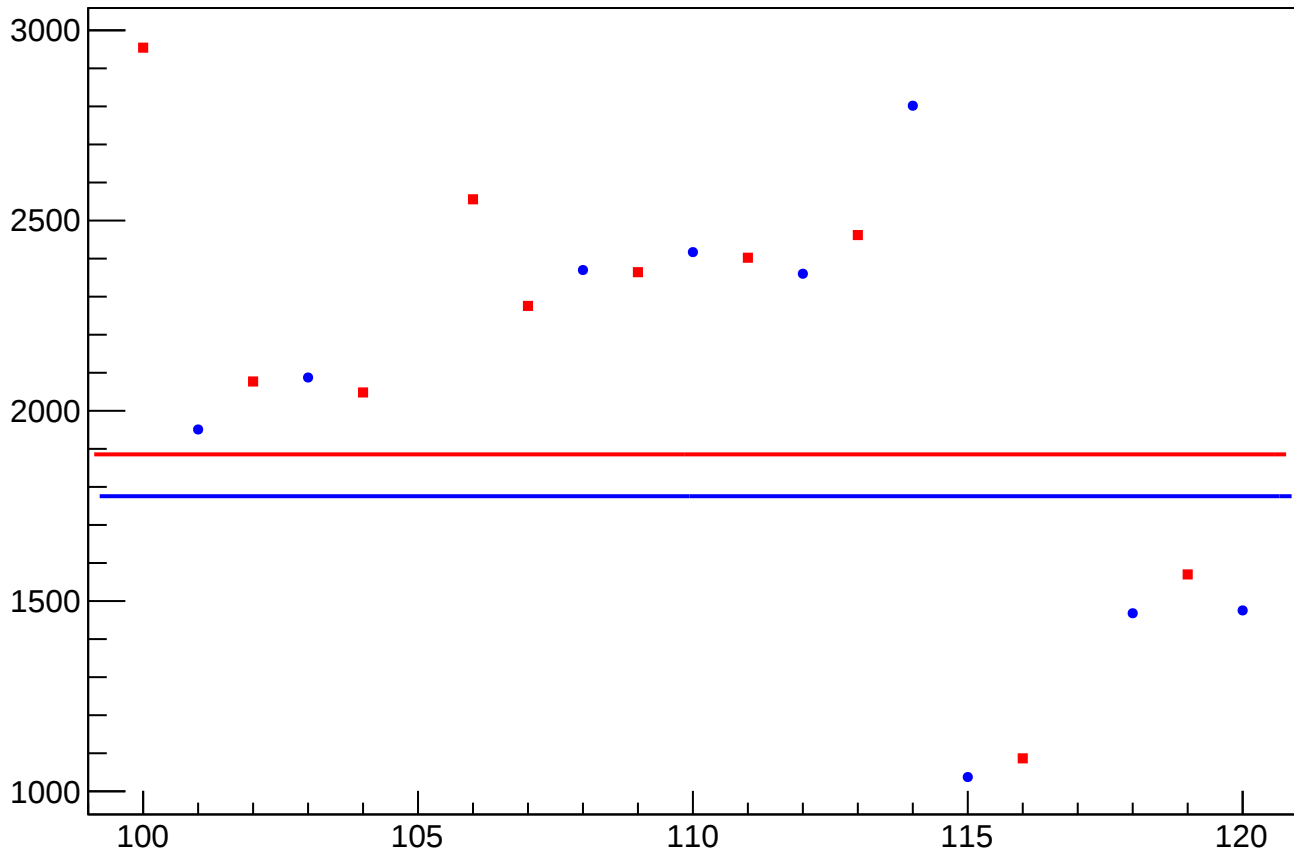
Right: -24.011+/-698.879 χ^2/NDF : 16.9/18

In: 1131.702+/-989.635 χ^2/NDF : 7.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -24.011+/-698.879 χ^2/NDF : 16.9/18

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1775.552+/-0.700 χ^2/NDF : 428998.4/8

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

Right Out: 1885.519+/-0.698 χ^2/NDF : 538232.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

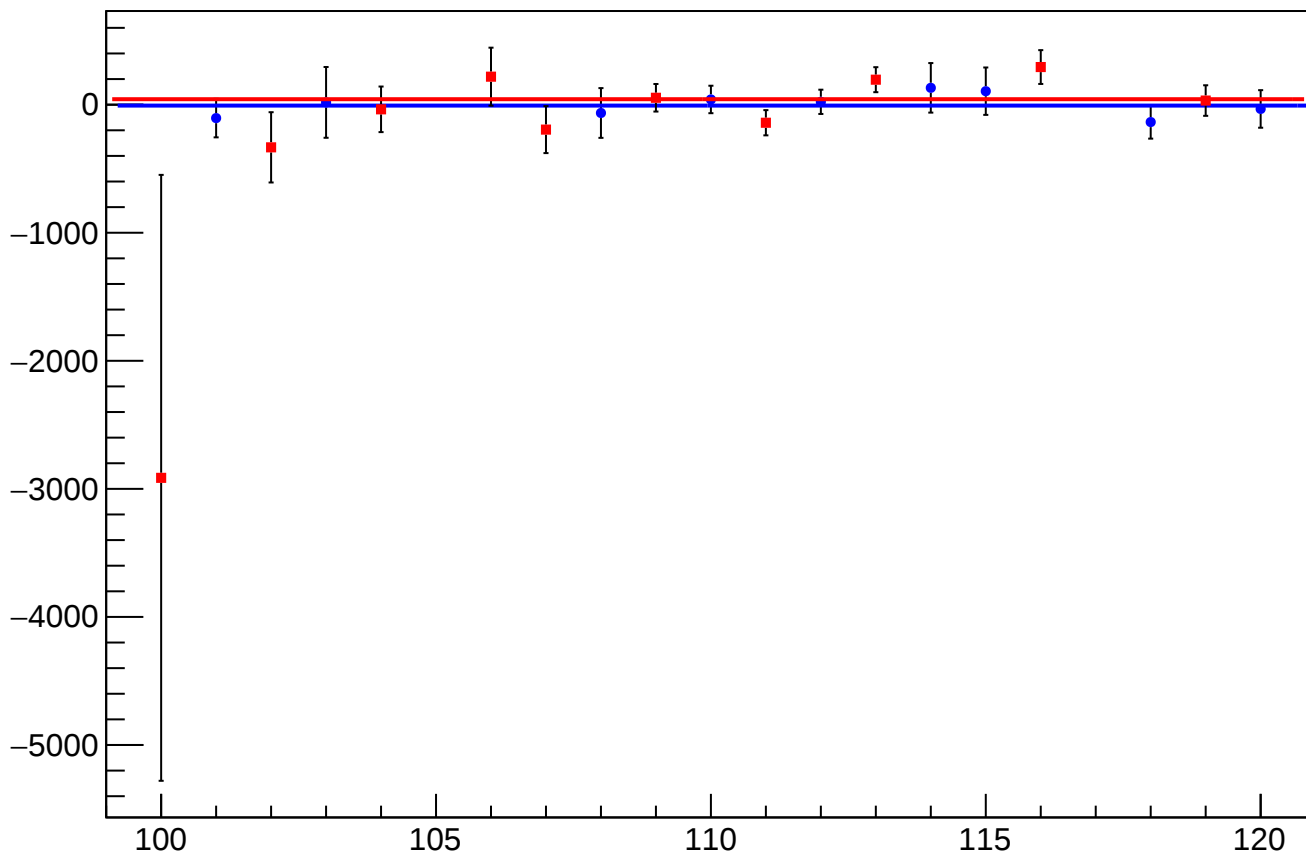
Right: 1830.677+/-0.494 χ^2/NDF : 979609.6/18

In: 1775.552+/-0.700 χ^2/NDF : 428998.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1830.677+/-0.494 χ^2/NDF : 979609.6/18

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -7.023+/-47.446 χ^2/NDF : 2.7/8

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

Right Out: 42.826+/-44.008 χ^2/NDF : 15.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

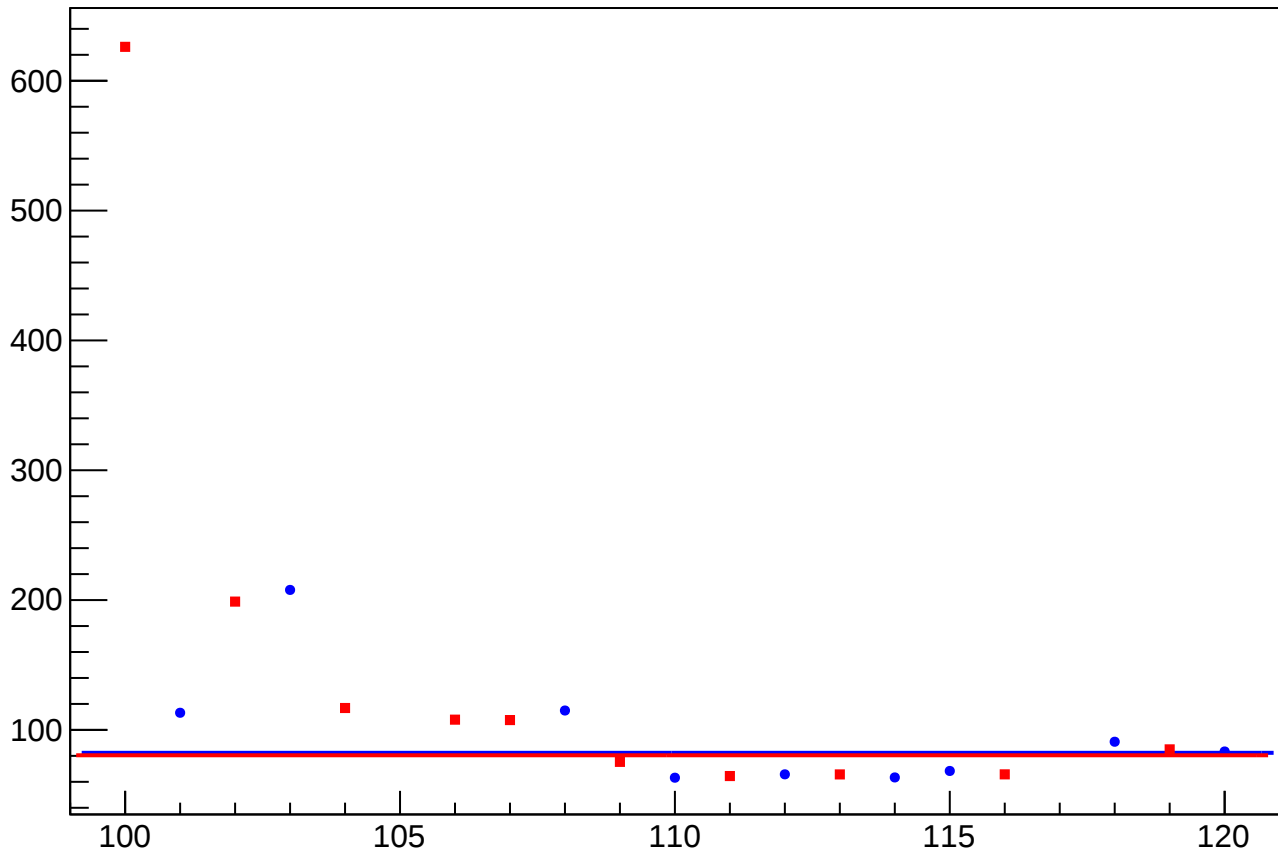
Right: 19.773+/-32.265 χ^2/NDF : 18.8/18

In: -7.023+/-47.446 χ^2/NDF : 2.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.773+/-32.265 χ^2/NDF : 18.8/18

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 82.345+/-0.034 χ^2/NDF : 717086.3/8

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

Right Out: 80.455+/-0.031 χ^2/NDF : 766005.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

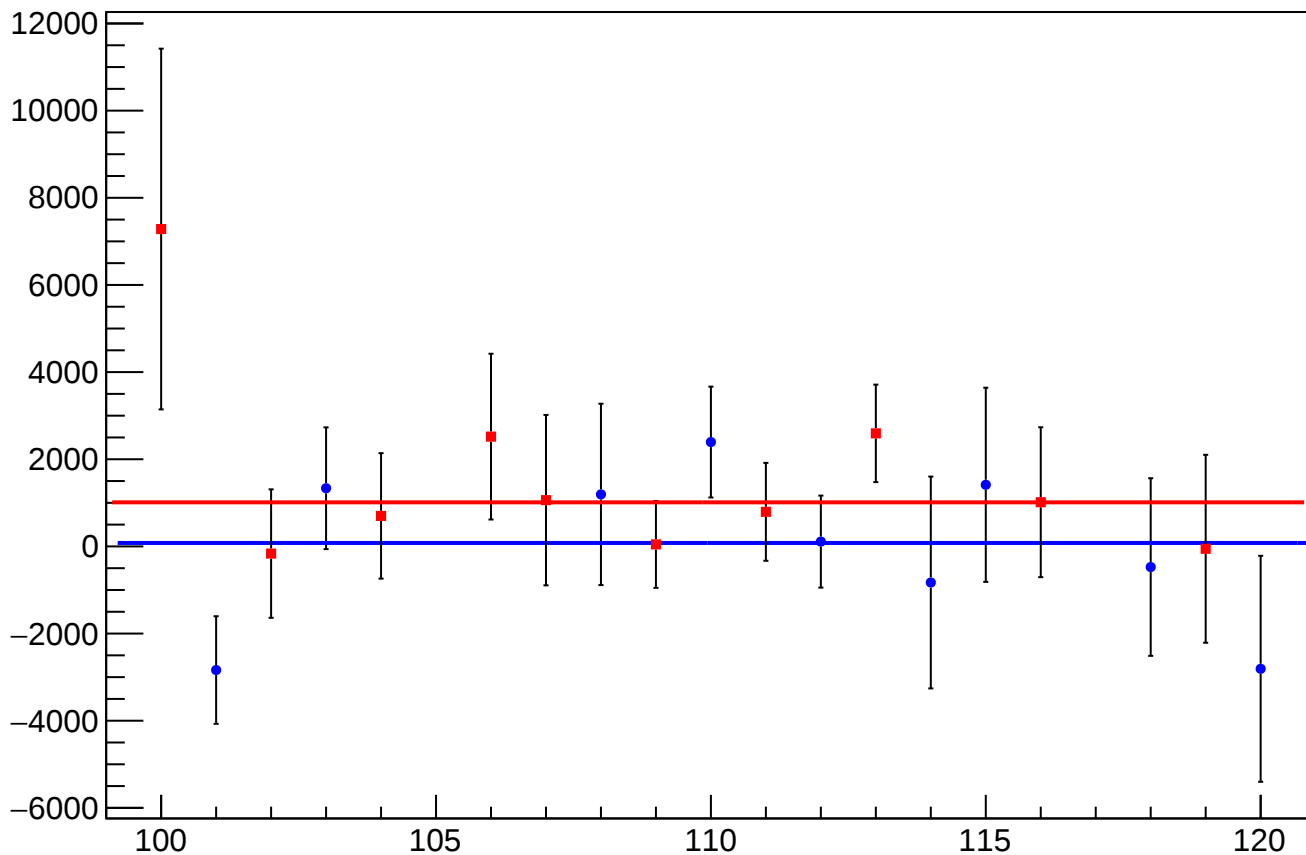
Right: 81.329+/-0.023 χ^2/NDF : 1484797.4/18

In: 82.345+/-0.034 χ^2/NDF : 717086.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.329+/-0.023 χ^2/NDF : 1484797.4/18

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 79.219+/-521.679 χ^2/NDF : 11.8/8

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

Right Out: 1011.052+/-461.802 χ^2/NDF : 6.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

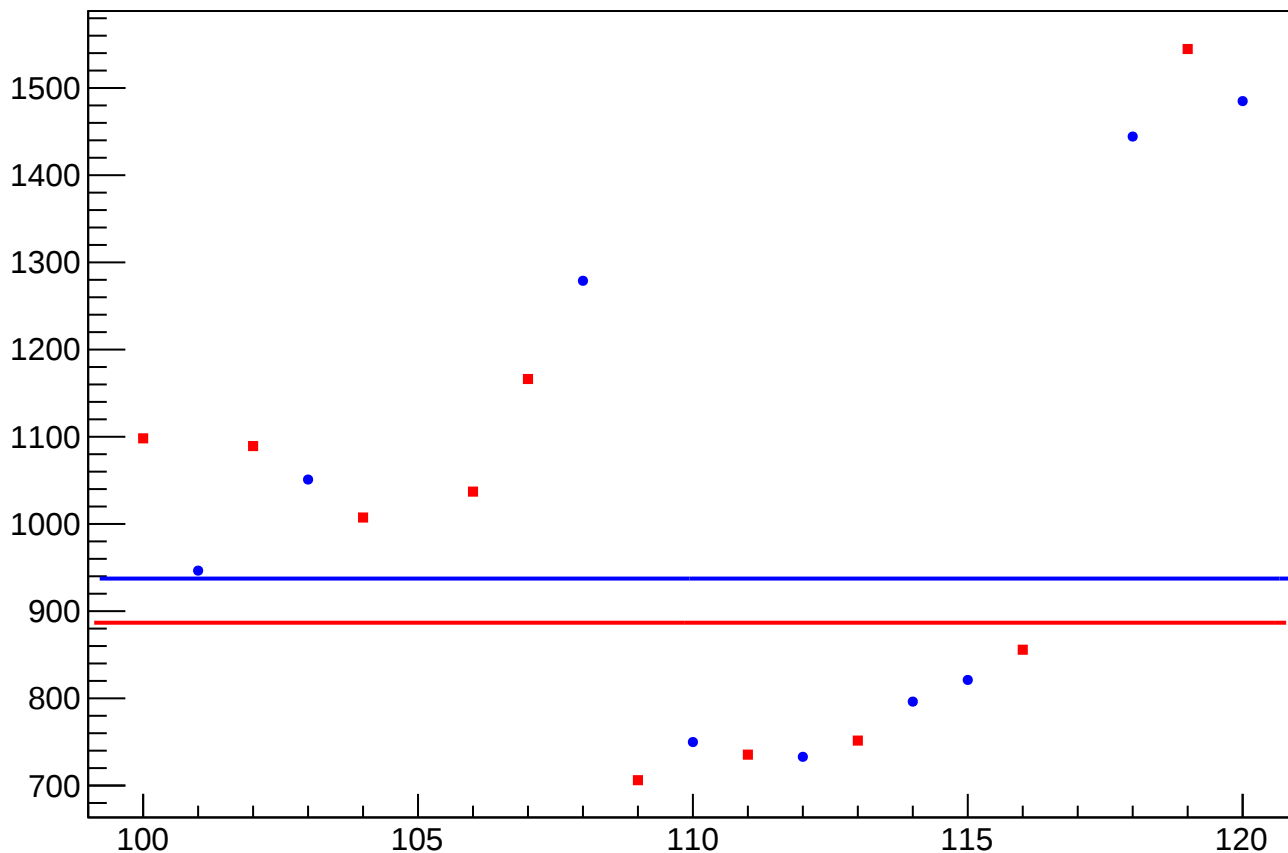
Right: 601.658+/-345.784 χ^2/NDF : 20.4/18

In: 79.219+/-521.679 χ^2/NDF : 11.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 601.658+/-345.784 χ^2/NDF : 20.4/18

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 937.378+/-0.369 χ^2/NDF : 410783.5/8

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

Right Out: 886.740+/-0.327 χ^2/NDF : 428335.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

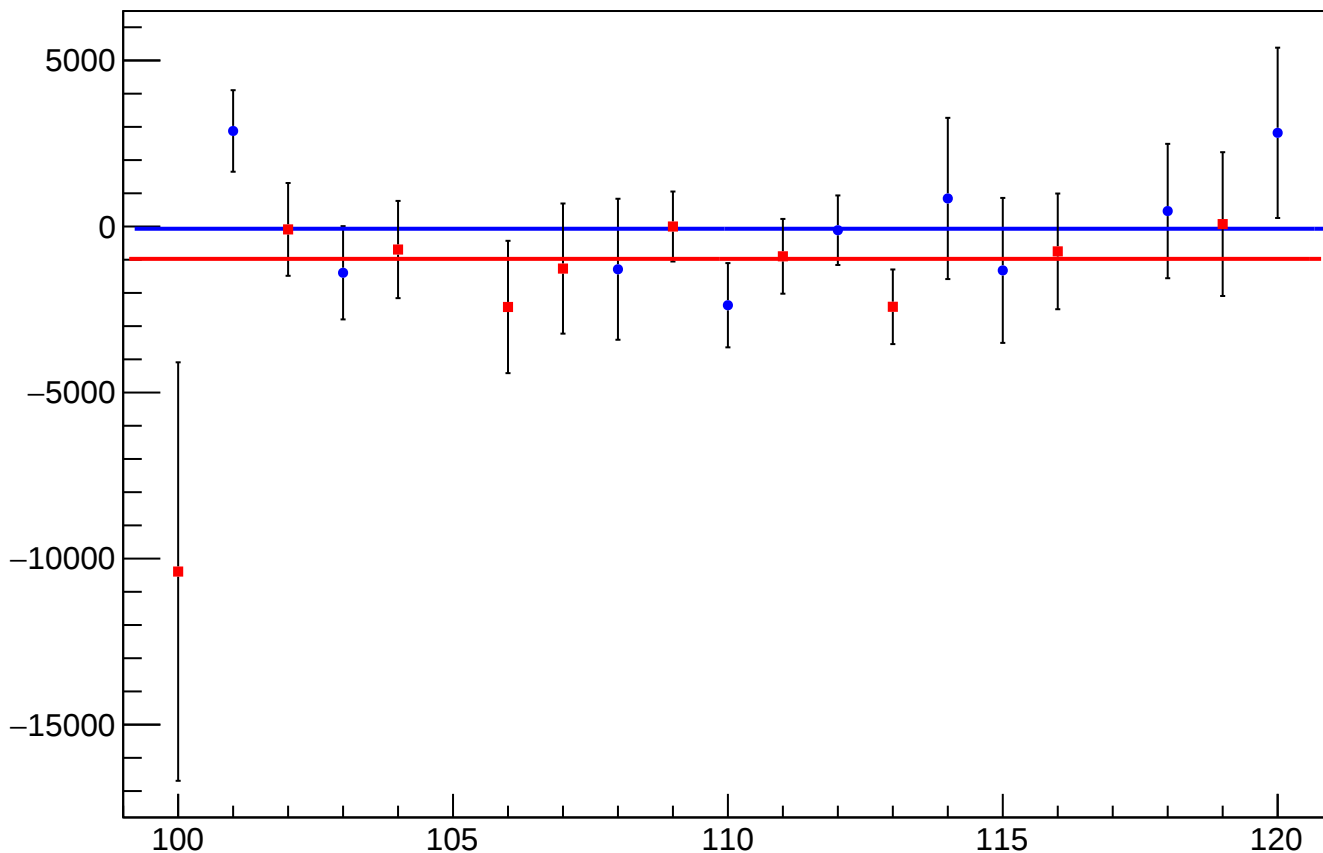
Right: 908.987+/-0.245 χ^2/NDF : 849684.5/18

In: 937.378+/-0.369 χ^2/NDF : 410783.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 908.987+/-0.245 χ^2/NDF : 849684.5/18

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -67.484+/-519.731 χ^2/NDF : 12.1/8

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

Right Out: -974.396+/-469.263 χ^2/NDF : 6.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

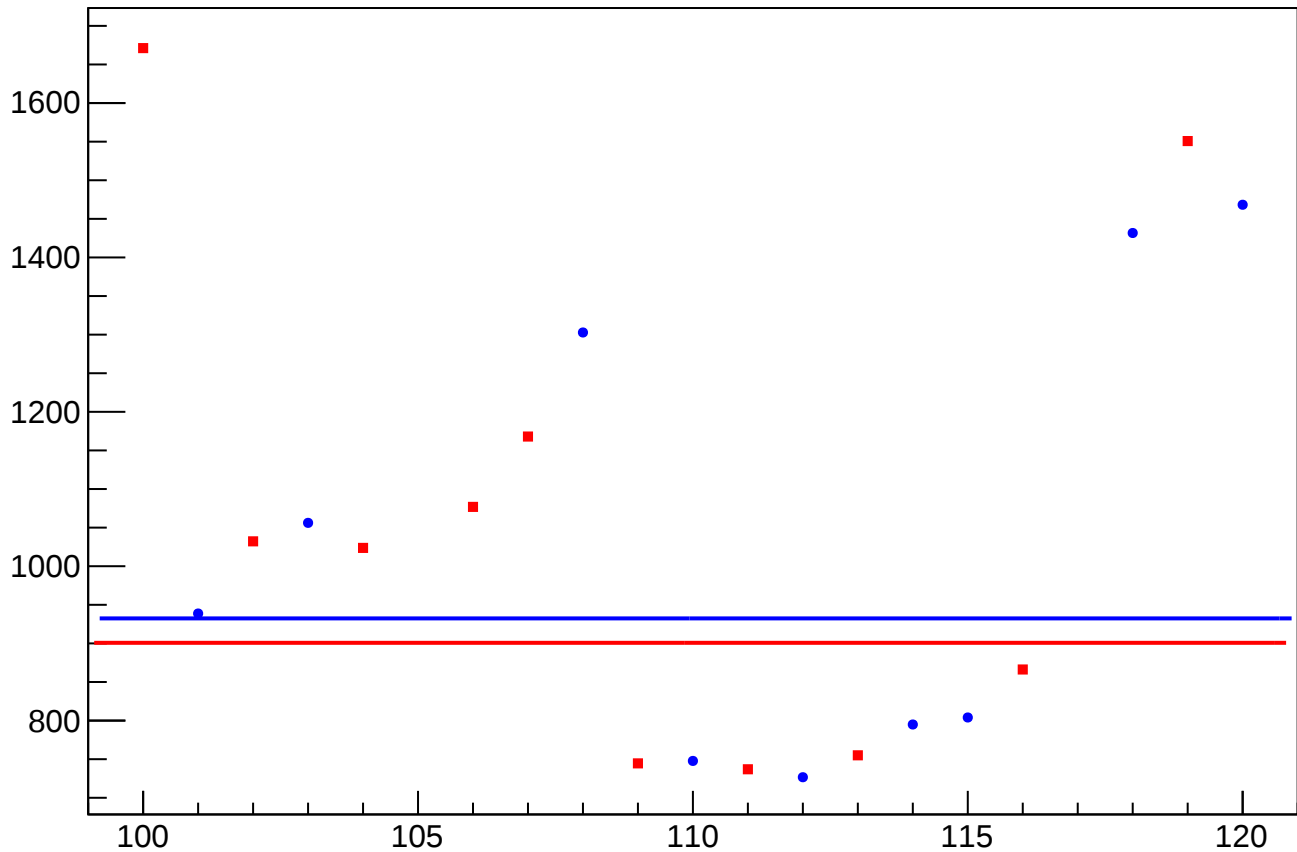
Right: -567.100+/-348.298 χ^2/NDF : 19.7/18

In: -67.484+/-519.731 χ^2/NDF : 12.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -567.100+/-348.298 χ^2/NDF : 19.7/18

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 932.389+/-0.368 χ^2/NDF : 418560.7/8

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

Right Out: 900.759+/-0.332 χ^2/NDF : 415550.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

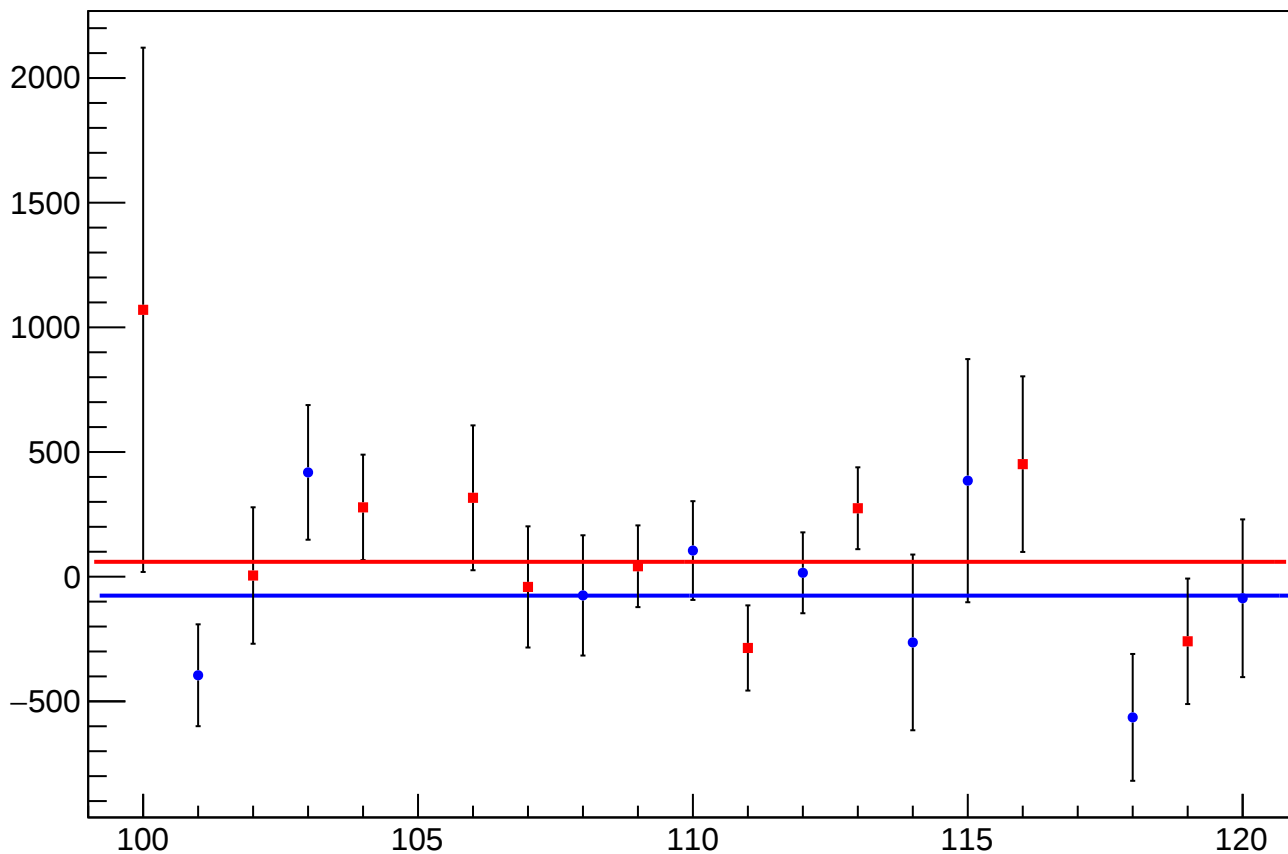
Right: 914.964+/-0.246 χ^2/NDF : 838192.1/18

In: 932.389+/-0.368 χ^2/NDF : 418560.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 914.964+/-0.246 χ^2/NDF : 838192.1/18

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -75.992 ± 80.048 χ^2/NDF : 11.8/8

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

Right Out: 59.624 ± 71.096 χ^2/NDF : 11.6/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

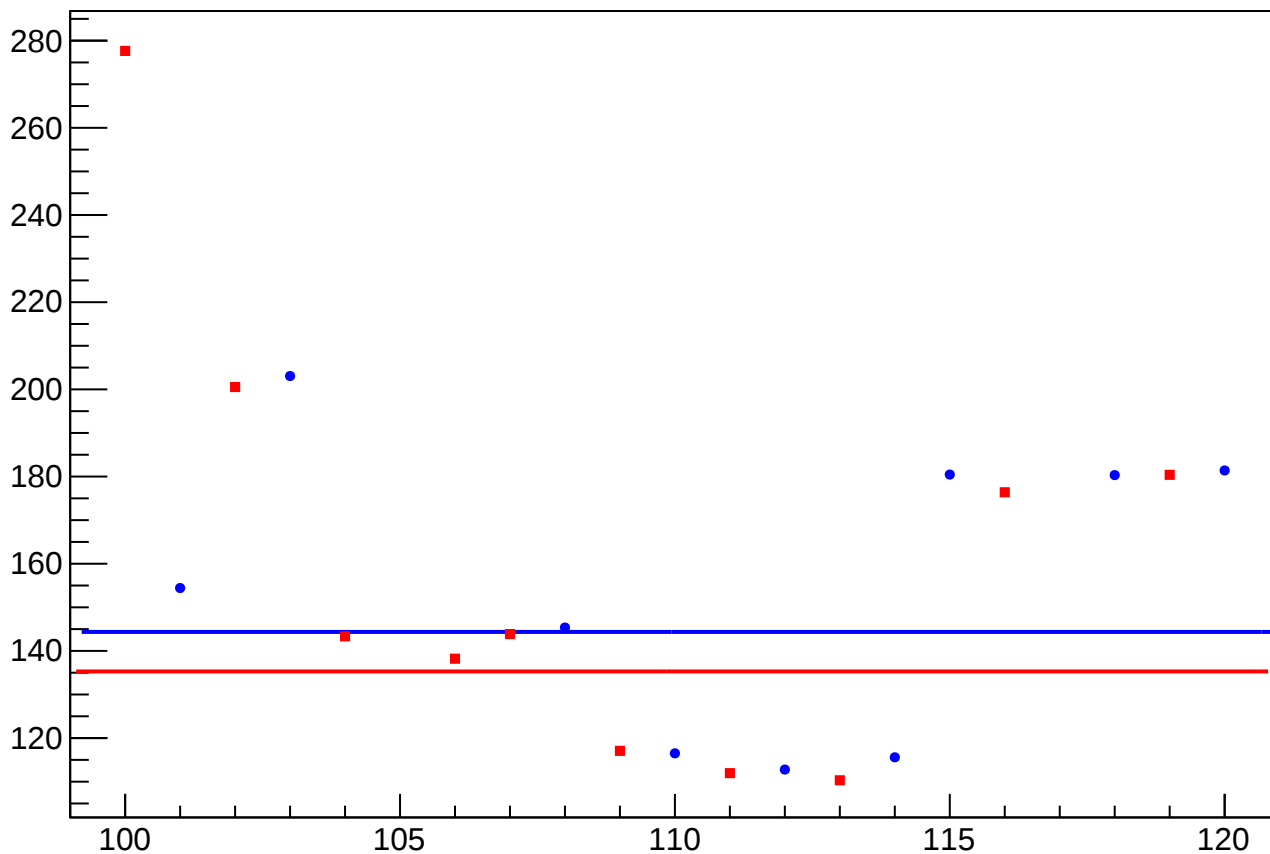
Right: -0.179 ± 53.157 χ^2/NDF : 25.1/18

In: -75.992 ± 80.048 χ^2/NDF : 11.8/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.179 ± 53.157 χ^2/NDF : 25.1/18

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 144.356+/-0.057 χ^2/NDF : 306432.4/8

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

Right Out: 135.289+/-0.050 χ^2/NDF : 355742.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

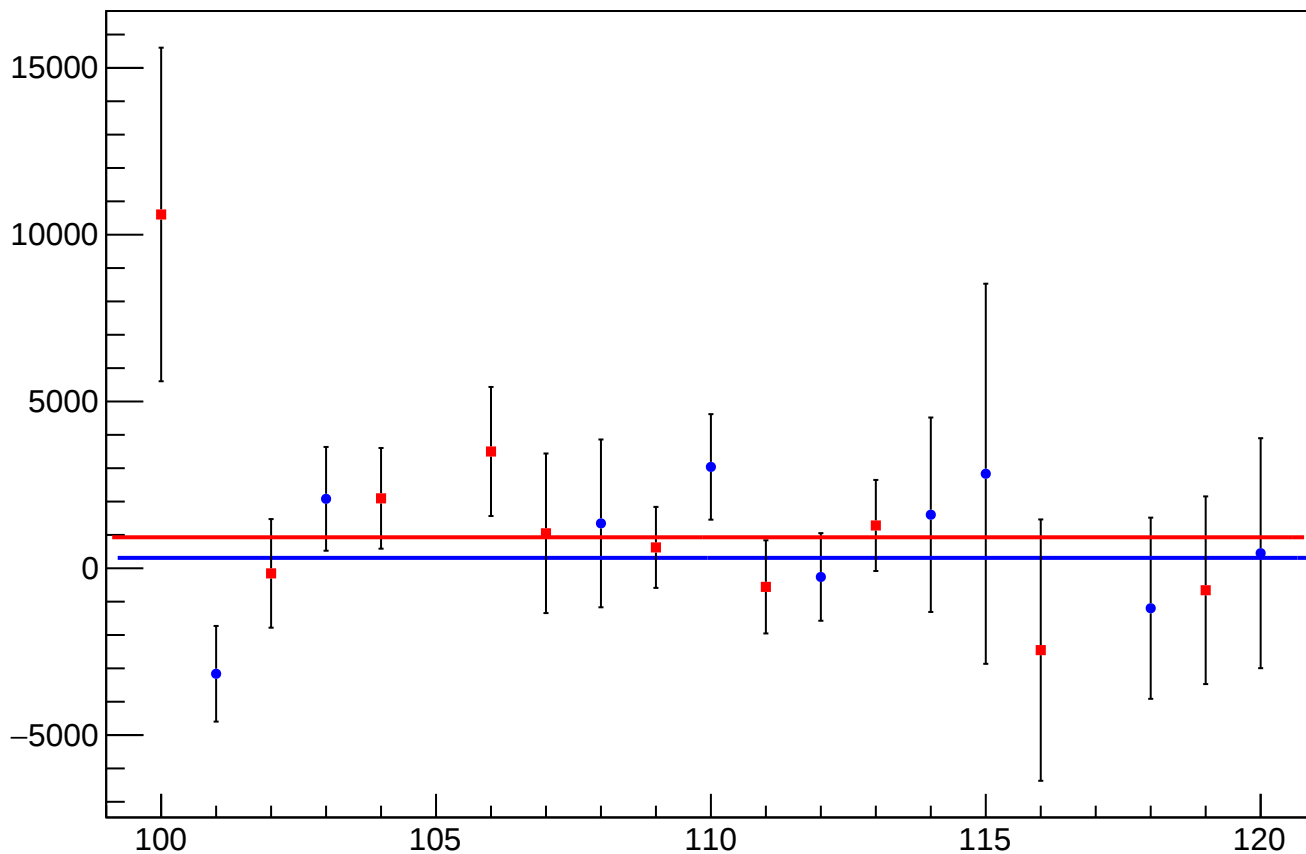
Right: 139.287+/-0.038 χ^2/NDF : 676521.8/18

In: 144.356+/-0.057 χ^2/NDF : 306432.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 139.287+/-0.038 χ^2/NDF : 676521.8/18

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 312.169+/-644.751 χ^2/NDF : 11.2/8

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

Right Out: 929.368+/-557.473 χ^2/NDF : 8.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

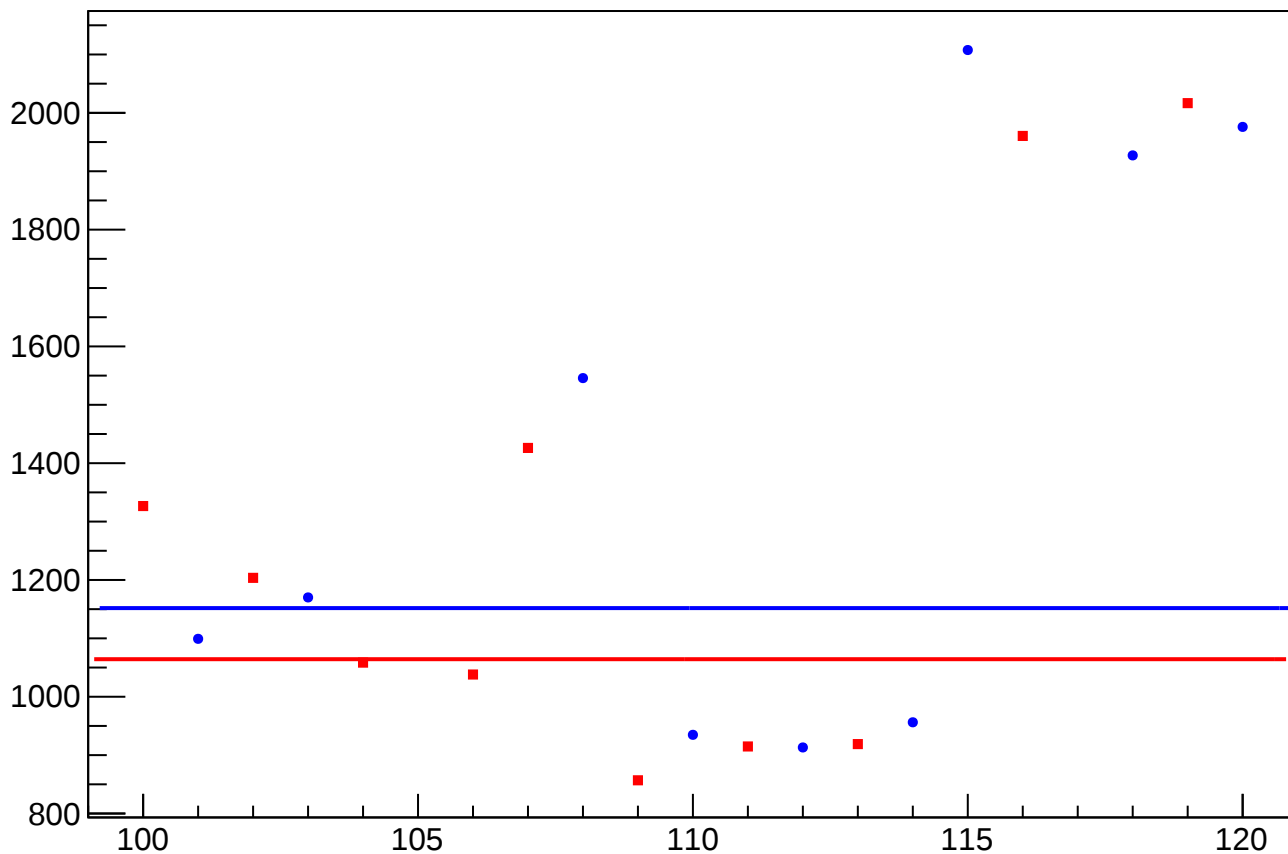
Right: 665.340+/-421.700 χ^2/NDF : 20.6/18

In: 312.169+/-644.751 χ^2/NDF : 11.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 665.340+/-421.700 χ^2/NDF : 20.6/18

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1151.818+/-0.456 χ^2/NDF : 498381.4/8

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

Right Out: 1064.302+/-0.394 χ^2/NDF : 504194.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

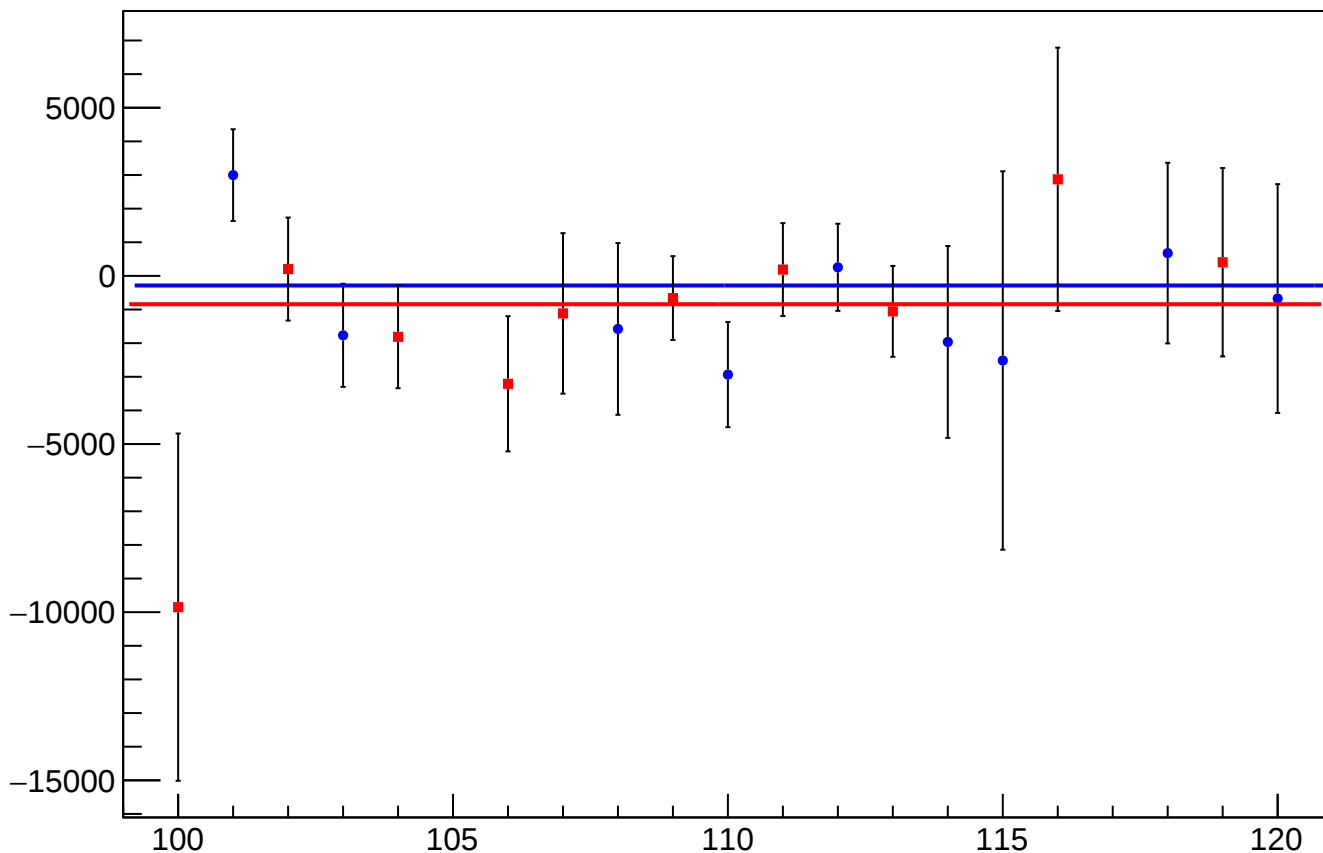
Right: 1101.740+/-0.298 χ^2/NDF : 1023661.0/18

In: 1151.818+/-0.456 χ^2/NDF : 498381.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1101.740+/-0.298 χ^2/NDF : 1023661.0/18

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -284.893+/-632.299 χ^2/NDF : 10.7/8

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

Right Out: -841.927+/-556.973 χ^2/NDF : 7.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

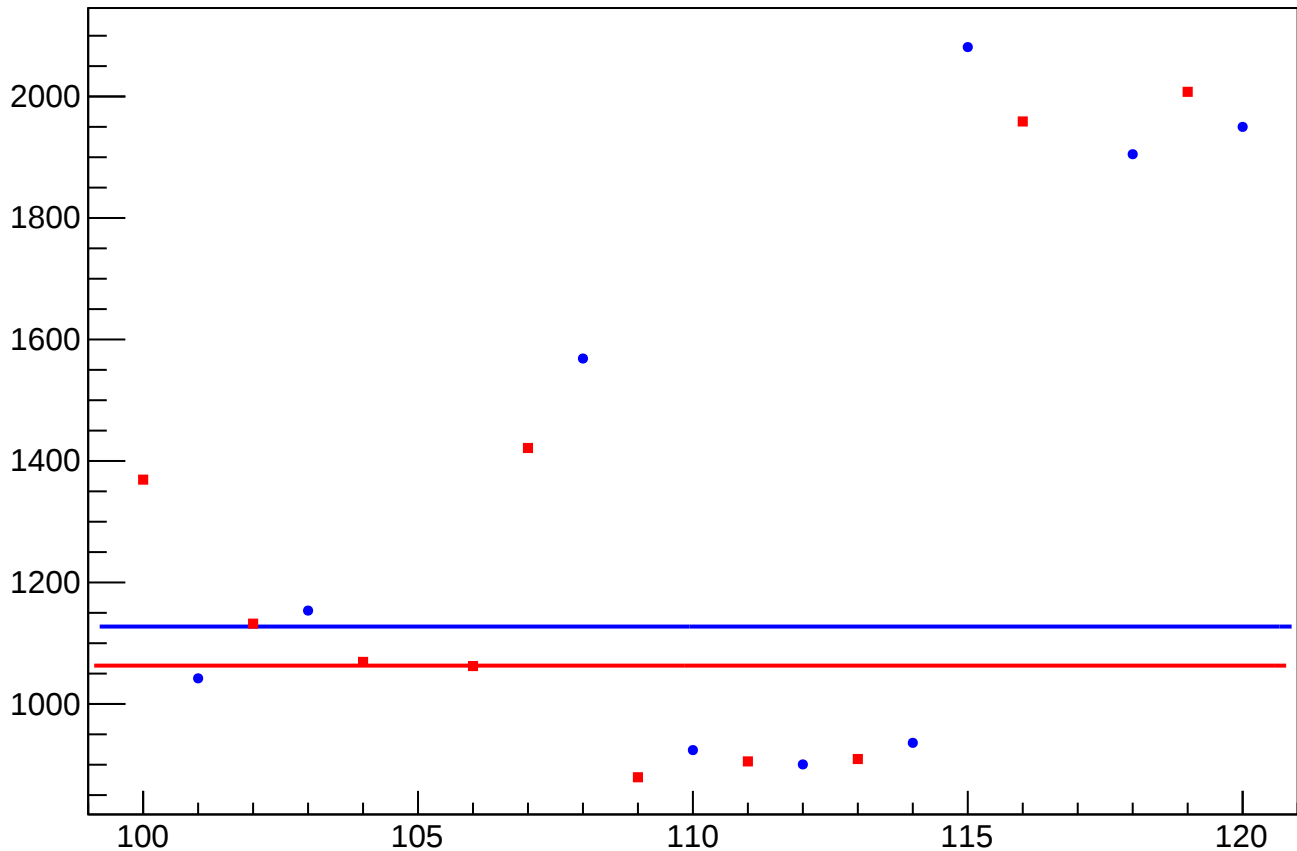
Right: -598.550+/-417.947 χ^2/NDF : 18.1/18

In: -284.893+/-632.299 χ^2/NDF : 10.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -598.550+/-417.947 χ^2/NDF : 18.1/18

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1127.428+/-0.447 χ^2/NDF : 514429.2/8

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

Right Out: 1063.123+/-0.394 χ^2/NDF : 483855.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

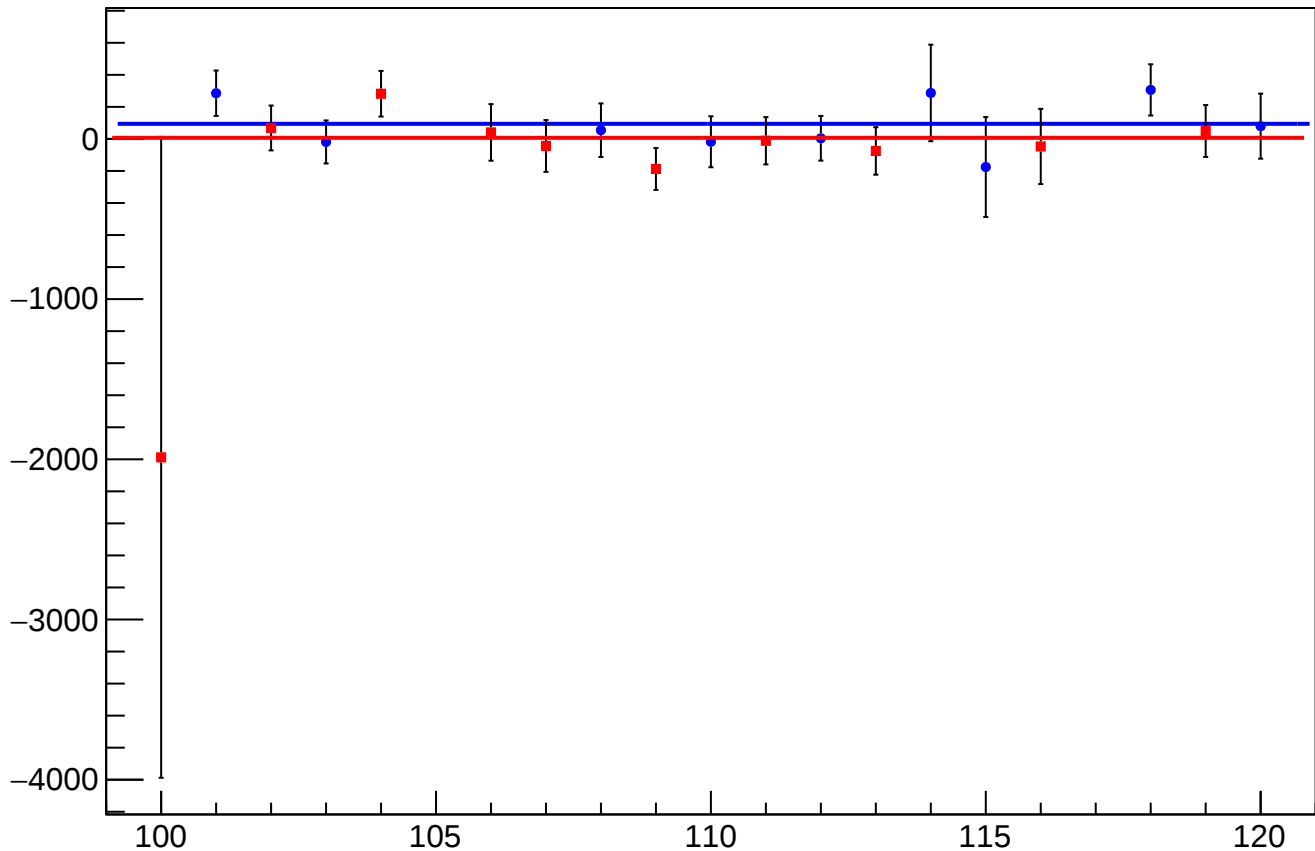
Right: 1091.219+/-0.296 χ^2/NDF : 1009932.5/18

In: 1127.428+/-0.447 χ^2/NDF : 514429.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1091.219+/-0.296 χ^2/NDF : 1009932.5/18

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 94.268+/-56.190 χ^2/NDF : 6.4/8

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

Right Out: 6.895+/-51.491 χ^2/NDF : 7.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

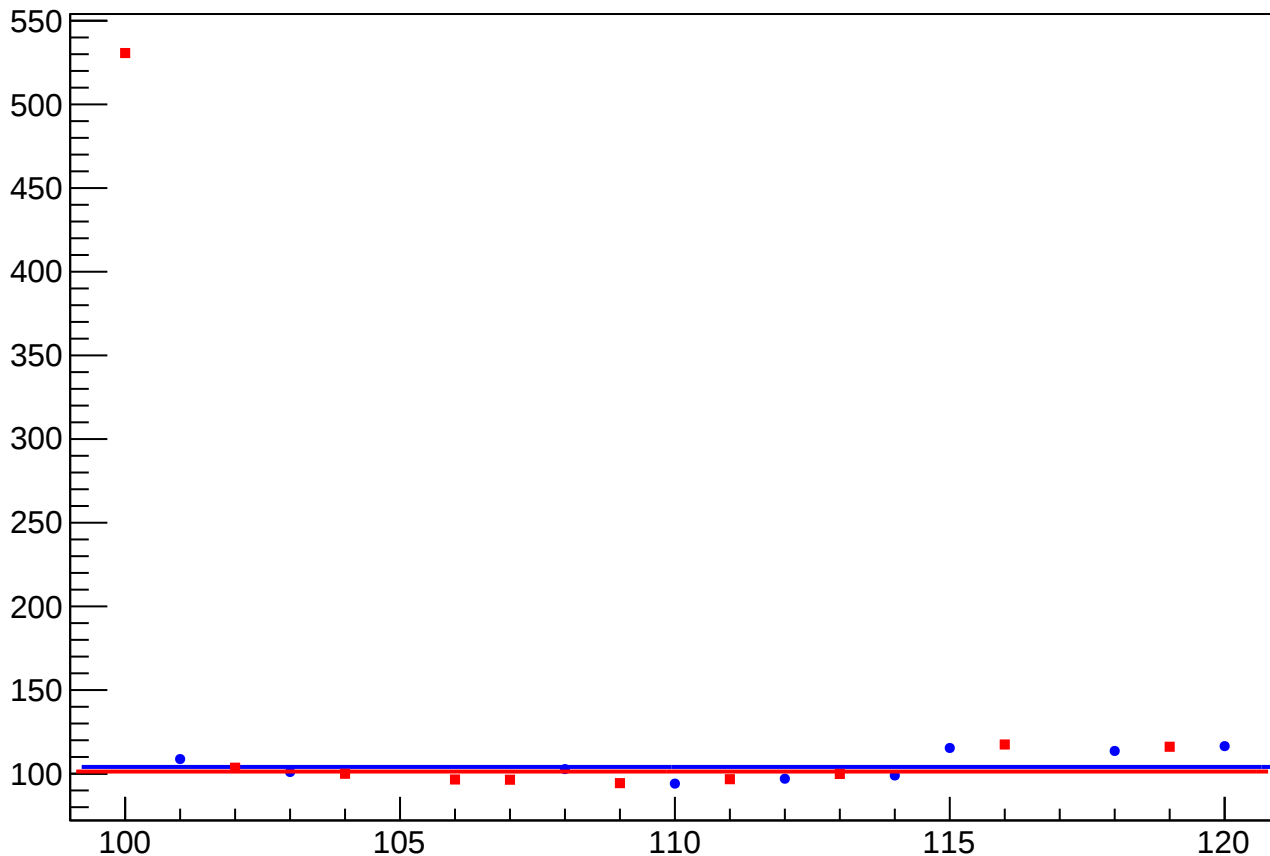
Right: 46.776+/-37.962 χ^2/NDF : 15.4/18

In: 94.268+/-56.190 χ^2/NDF : 6.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.776+/-37.962 χ^2/NDF : 15.4/18

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 104.052 $\pm$ 0.040 χ^2 /NDF: 34153.3/8

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

Right Out: 101.294 $\pm$ 0.036 χ^2 /NDF: 130114.9/9

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

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

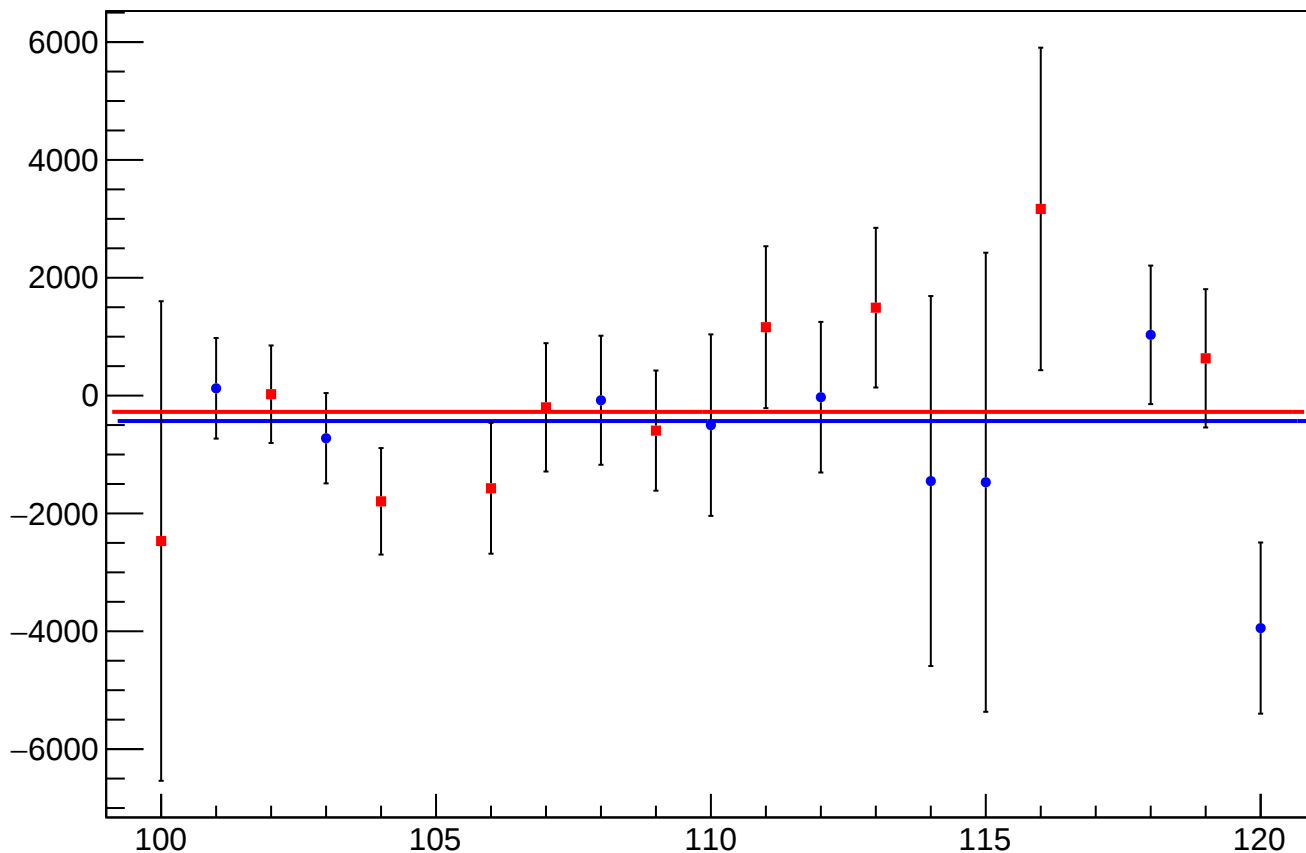
Right: 102.553 $\pm$ 0.027 χ^2 /NDF: 166886.6/18

In: 104.052 $\pm$ 0.040 χ^2 /NDF:34153.3/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 102.553 $\pm$ 0.027 χ^2 /NDF: 166886.6/18

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -431.822+/-398.220 χ^2/NDF : 8.4/8

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

Right Out: -276.057+/-370.271 χ^2/NDF : 9.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

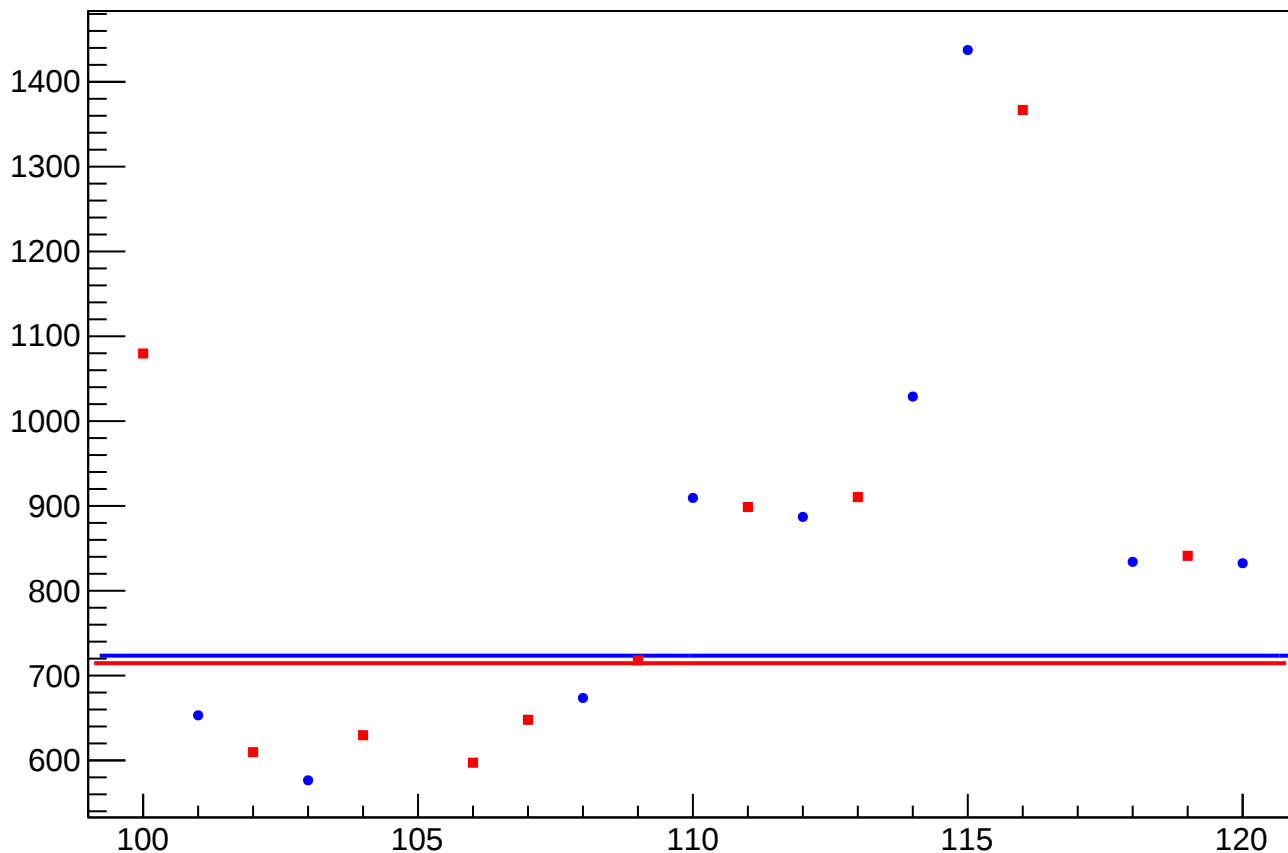
Right: -348.282+/-271.164 χ^2/NDF : 18.1/18

In: -431.822+/-398.220 χ^2/NDF : 8.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -348.282+/-271.164 χ^2/NDF : 18.1/18

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 723.471+/-0.282 χ^2/NDF : 268259.2/8

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

Right Out: 714.590+/-0.262 χ^2/NDF : 310237.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

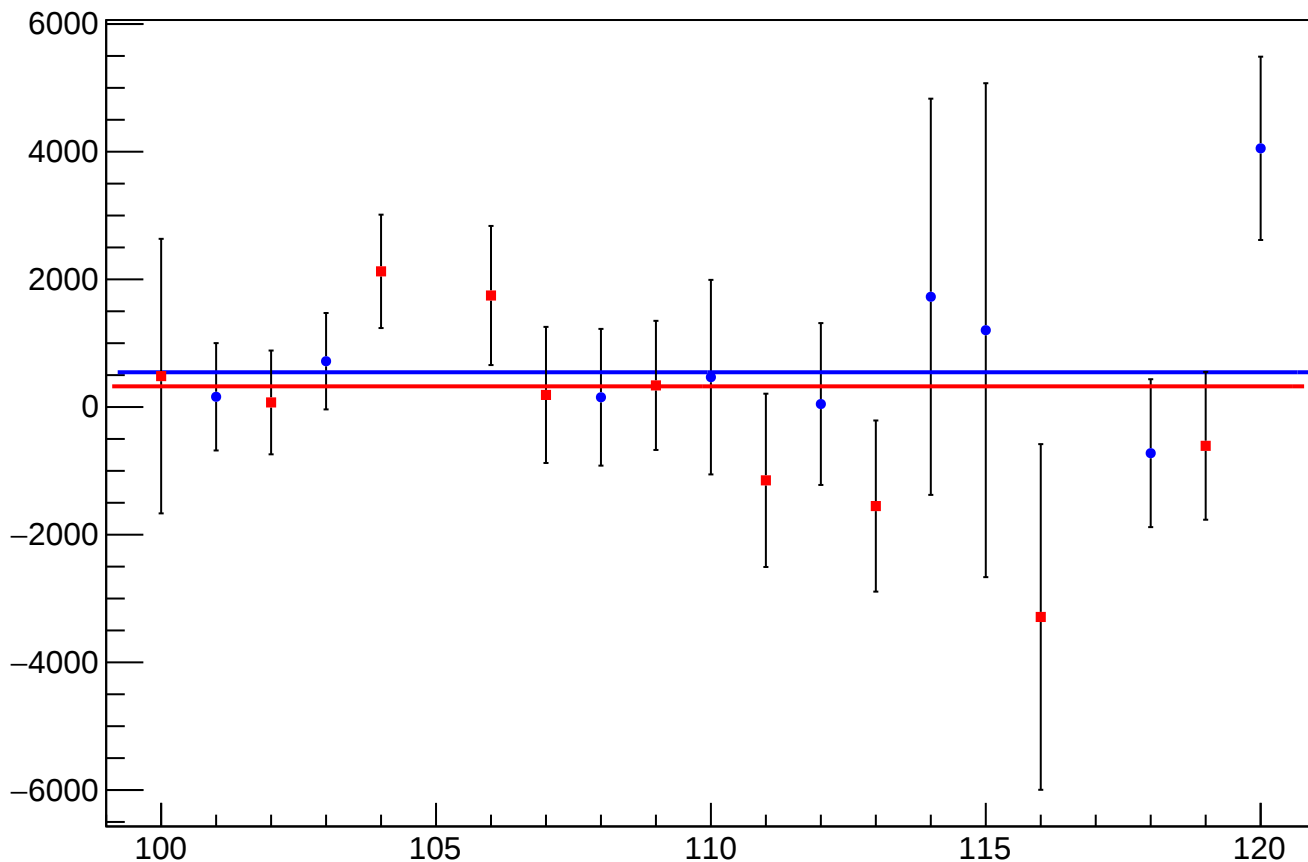
Right: 718.708+/-0.192 χ^2/NDF : 579030.6/18

In: 723.471+/-0.282 χ^2/NDF : 268259.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 718.708+/-0.192 χ^2/NDF : 579030.6/18

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 544.735+/-392.438 χ^2/NDF : 7.9/8

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

Right Out: 324.125+/-360.886 χ^2/NDF : 11.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

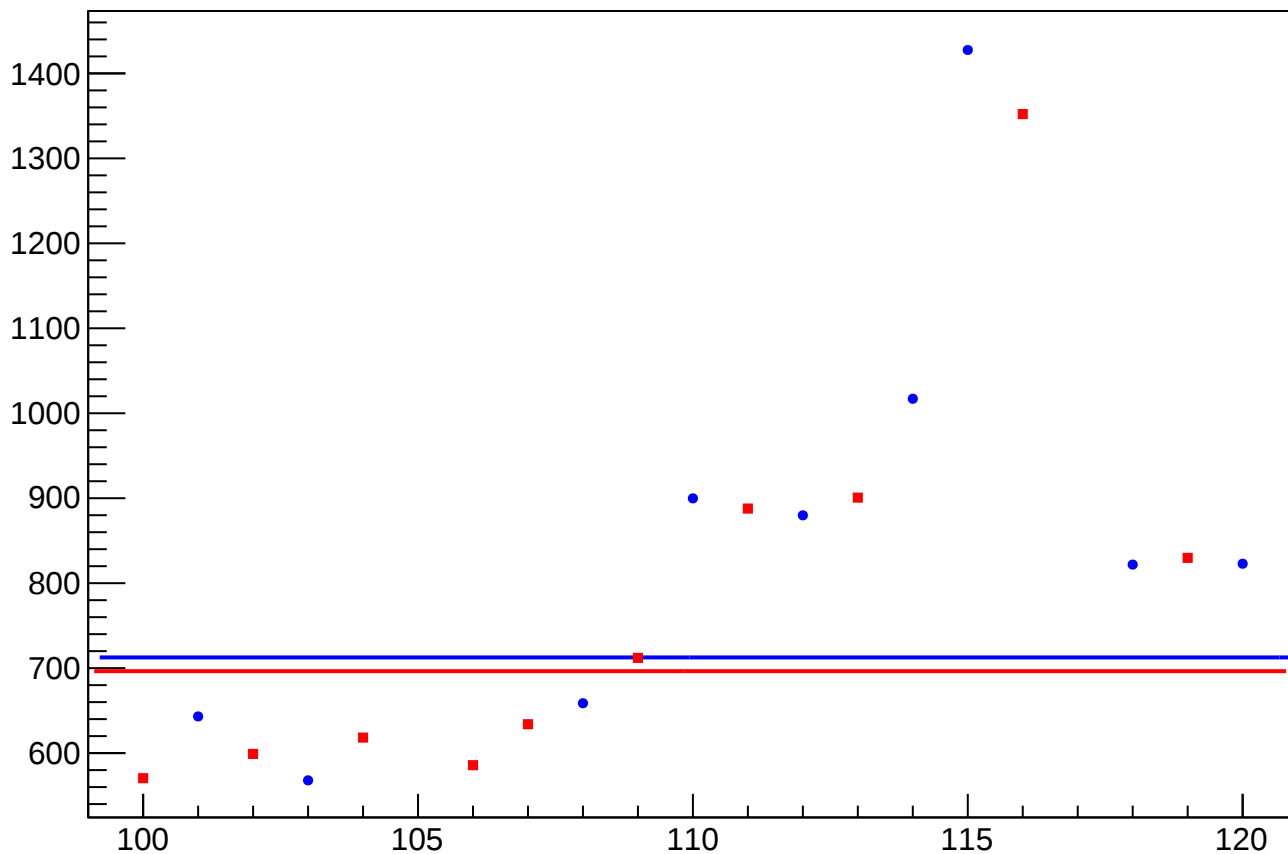
Right: 425.206+/-265.640 χ^2/NDF : 19.6/18

In: 544.735+/-392.438 χ^2/NDF : 7.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 425.206+/-265.640 χ^2/NDF : 19.6/18

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 712.617+/-0.277 χ^2/NDF : 274248.6/8

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

Right Out: 696.435+/-0.255 χ^2/NDF : 309035.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

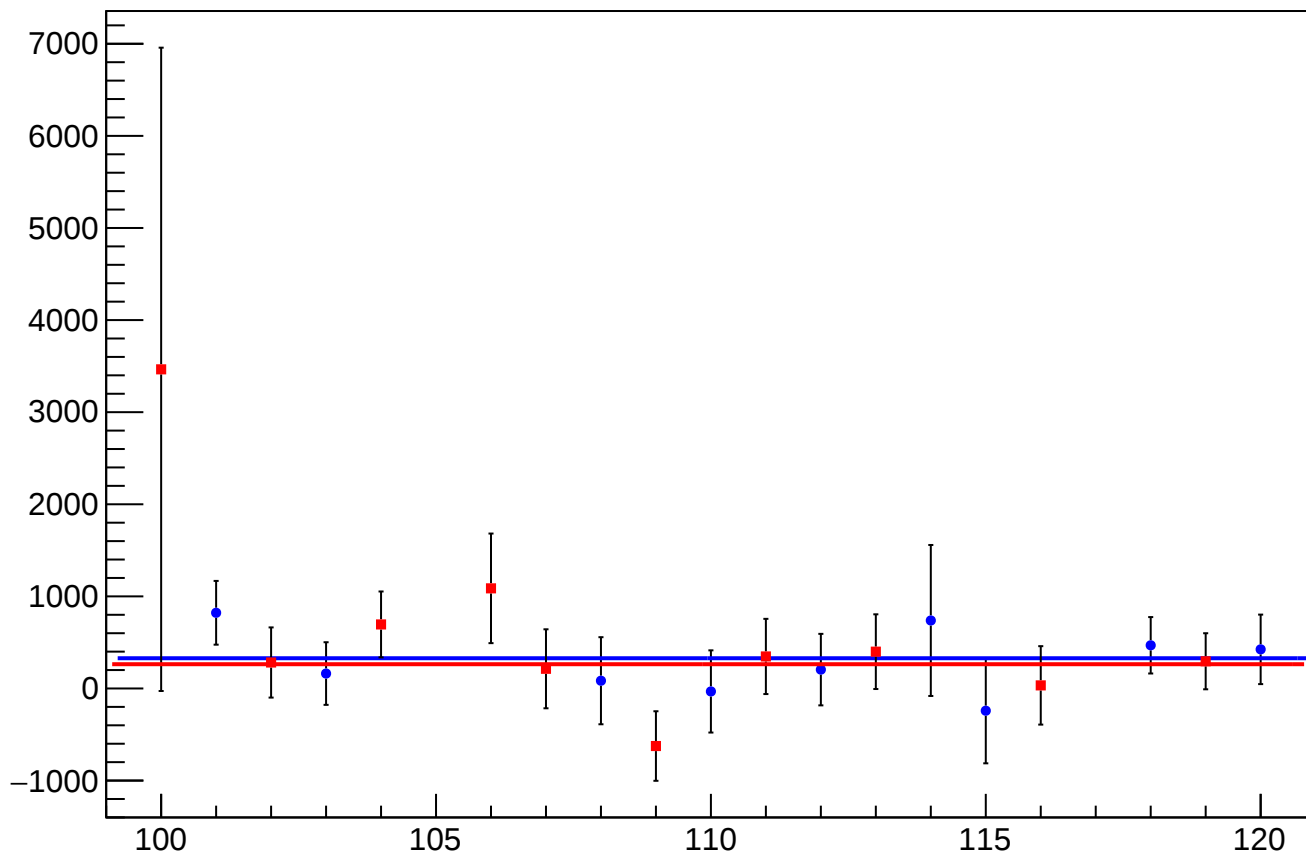
Right: 703.850+/-0.188 χ^2/NDF : 585126.8/18

In: 712.617+/-0.277 χ^2/NDF : 274248.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 703.850+/-0.188 χ^2/NDF : 585126.8/18

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 328.245+/-134.387 χ^2/NDF : 4.8/8

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

Right Out: 263.402+/-130.800 χ^2/NDF : 10.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

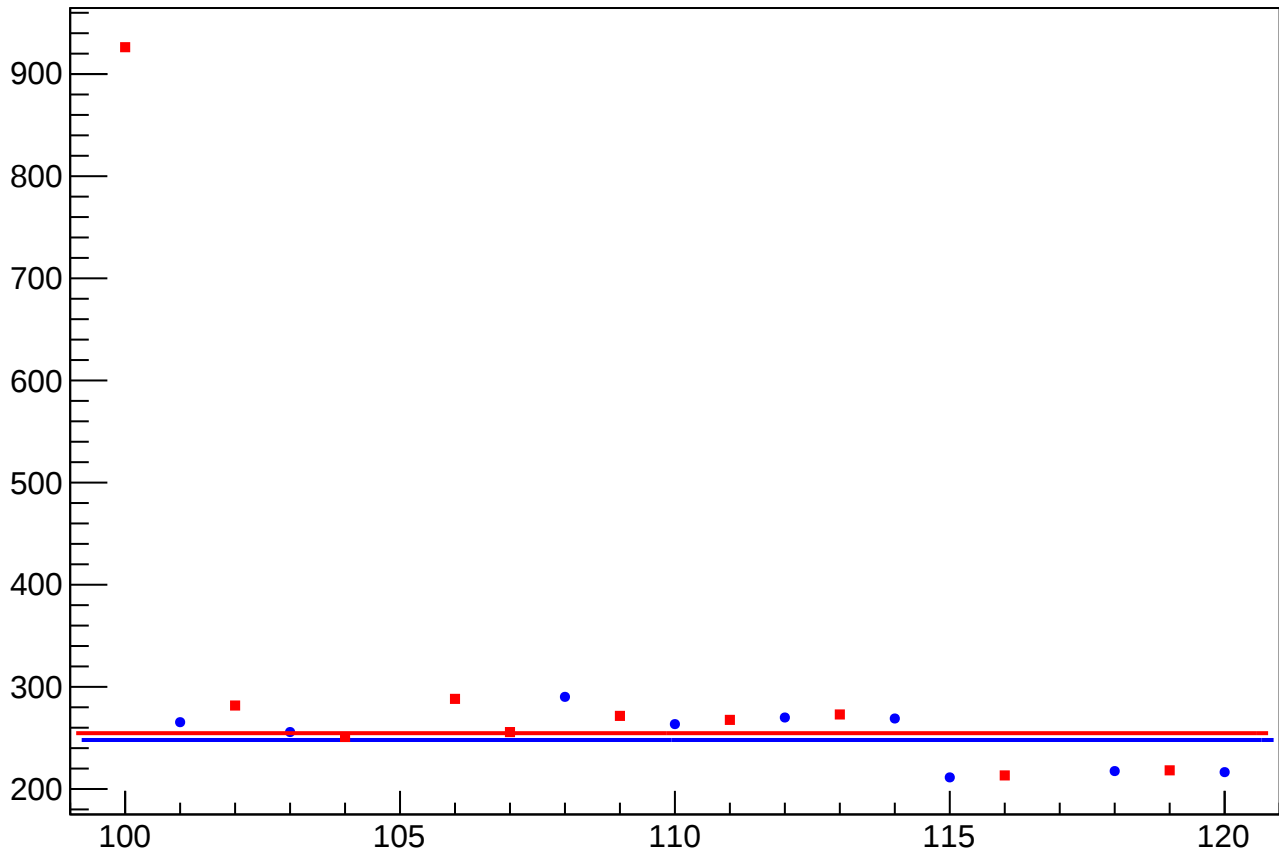
Right: 294.947+/-93.732 χ^2/NDF : 15.2/18

In: 328.245+/-134.387 χ^2/NDF : 4.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 294.947+/-93.732 χ^2/NDF : 15.2/18

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 247.979 +/- 0.095 χ^2/NDF : 74161.6/8

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

Right Out: 254.659 +/- 0.092 χ^2/NDF : 148262.3/9

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

Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

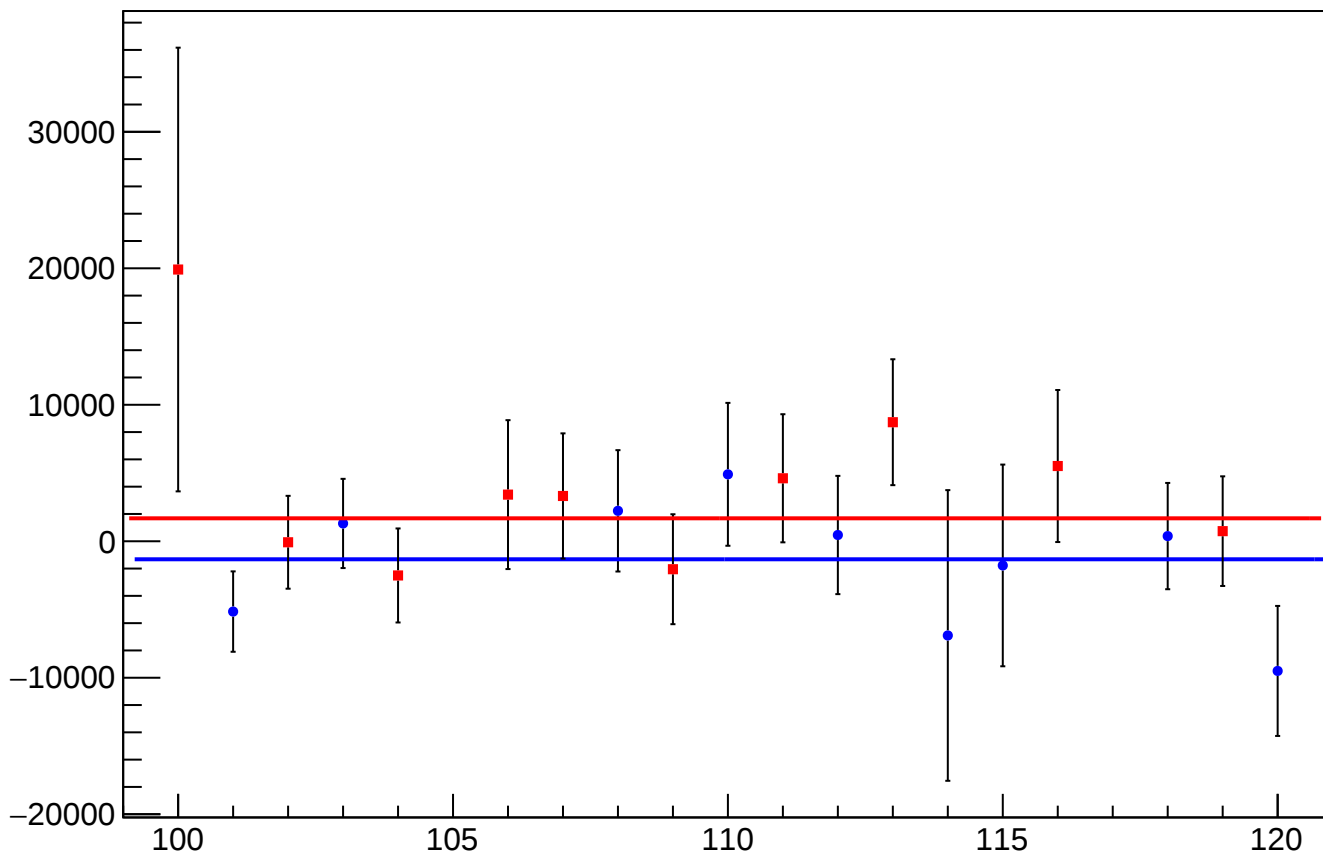
Right: 251.409 +/- 0.066 χ^2/NDF : 224961.3/18

In: 247.979 +/- 0.095 χ^2/NDF : 74161.6/8

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: 251.409 +/- 0.066 χ^2/NDF : 224961.3/18

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -1320.723+/-1433.797 χ^2 /NDF: 8.0/8

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

Right Out: 1681.301+/-1408.837 χ^2 /NDF: 7.3/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

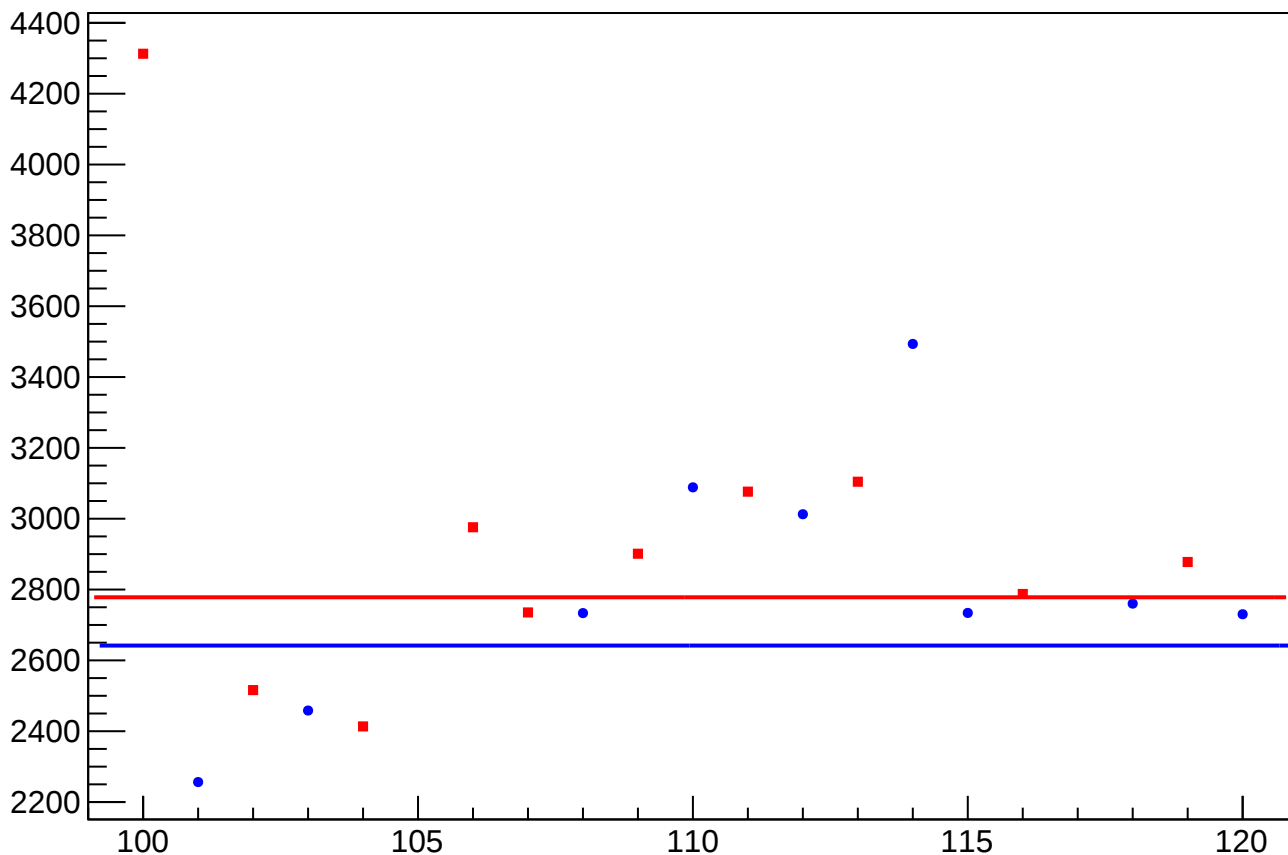
Right: 206.647+/-1004.907 χ^2 /NDF: 17.5/18

In: -1320.723+/-1433.797 χ^2 /NDF:8.0/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 206.647+/-1004.907 χ^2 /NDF: 17.5/18

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2641.835+/-1.014 χ^2/NDF : 86260.6/8

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

Right Out: 2778.131+/-0.996 χ^2/NDF : 76092.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

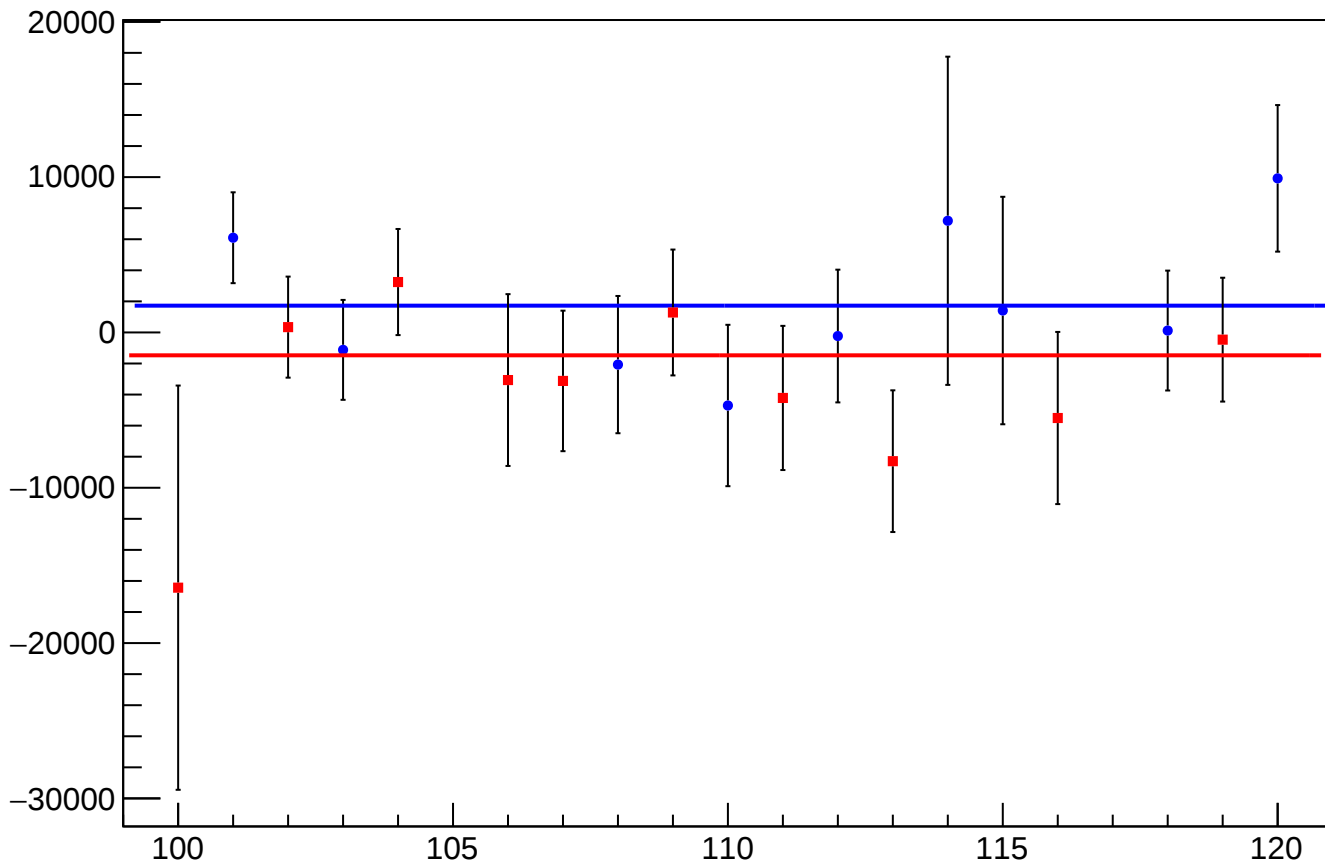
Right: 2711.180+/-0.711 χ^2/NDF : 171548.2/18

In: 2641.835+/-1.014 χ^2/NDF : 86260.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2711.180+/-0.711 χ^2/NDF : 171548.2/18

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1723.882+/-1419.437 χ^2/NDF : 9.0/8

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

Right Out: -1473.145+/-1388.671 χ^2/NDF : 7.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

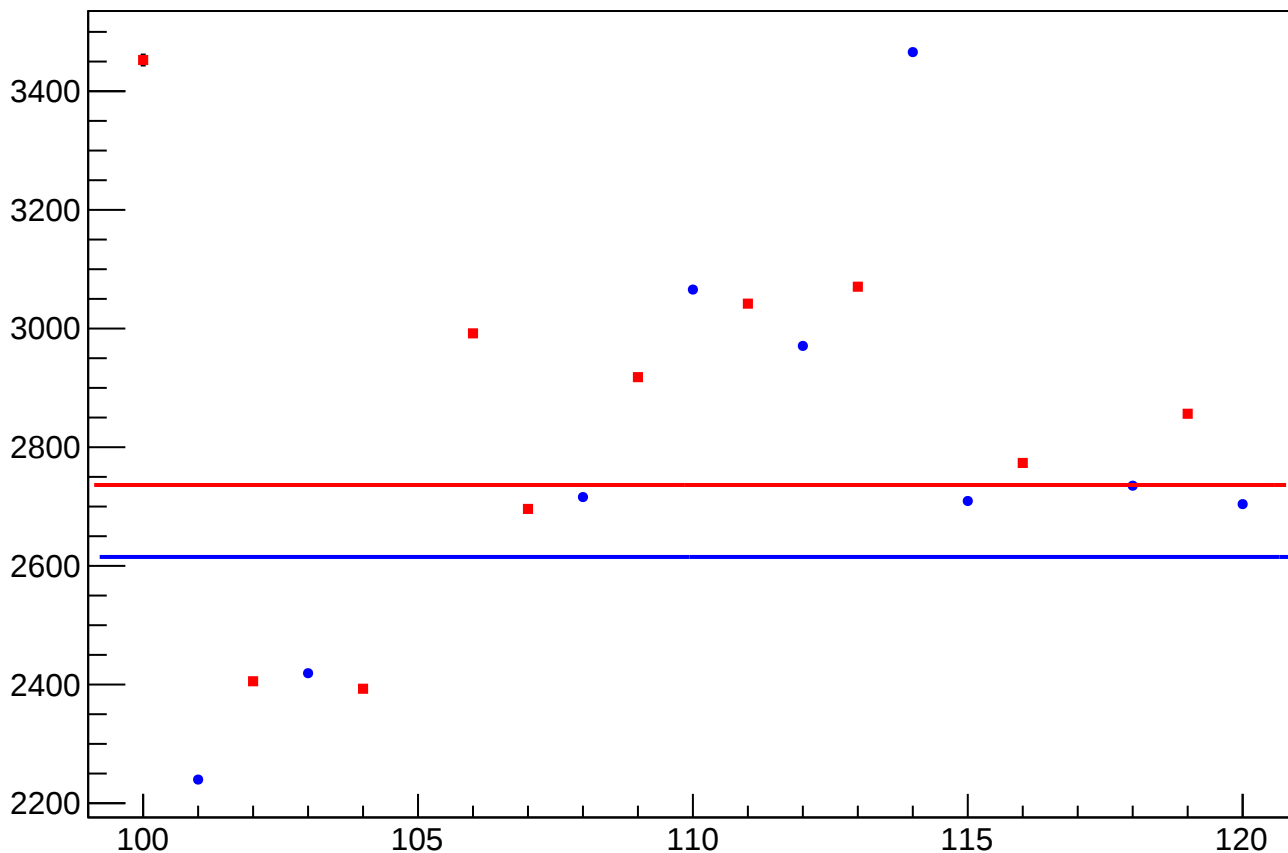
Right: 90.347+/-992.637 χ^2/NDF : 18.9/18

In: 1723.882+/-1419.437 χ^2/NDF : 9.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.347+/-992.637 χ^2/NDF : 18.9/18

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2615.045 $\pm$ 1.004 χ^2 /NDF: 86250.8/8

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

Right Out: 2736.343 $\pm$ 0.982 χ^2 /NDF: 76725.4/9

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

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

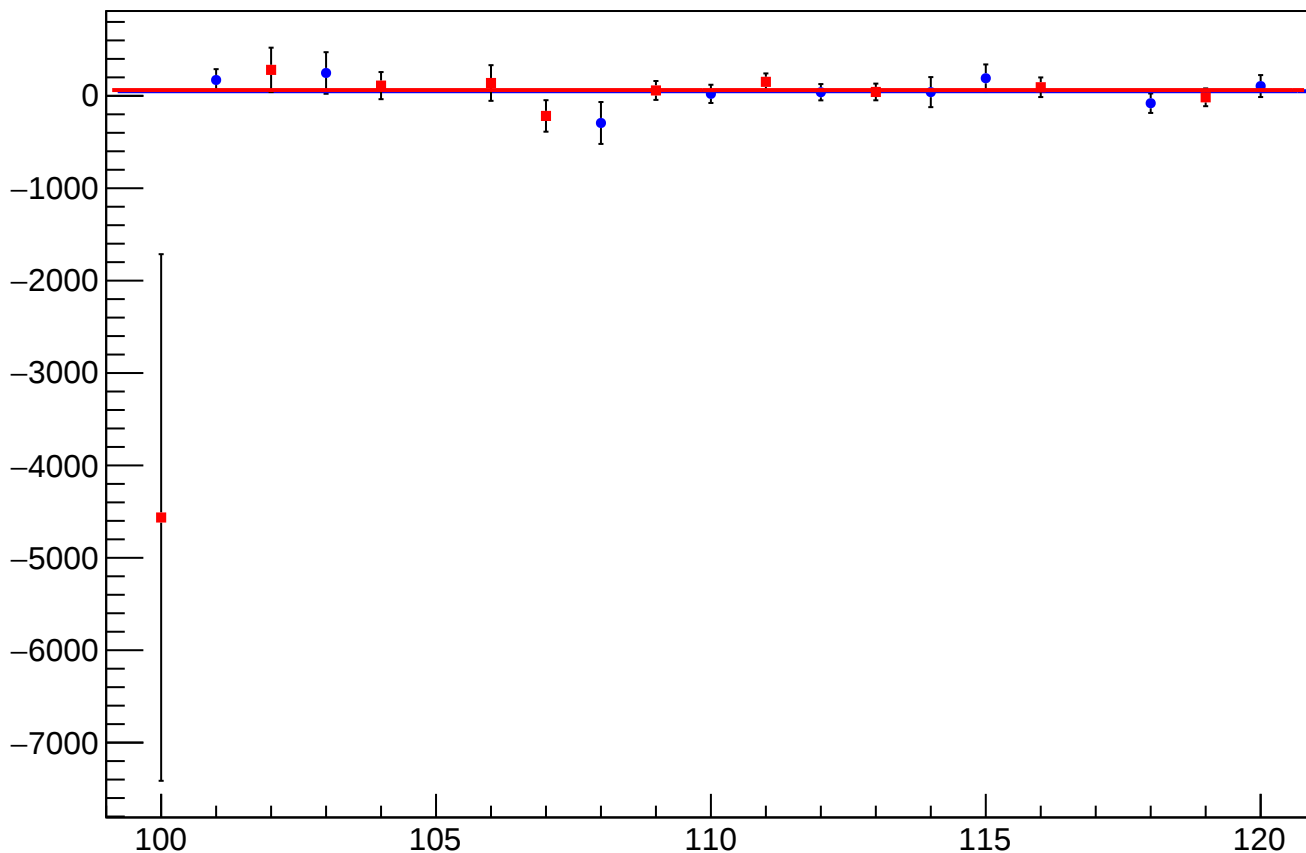
Right: 2677.023 $\pm$ 0.702 χ^2 /NDF: 170438.8/18

In: 2615.045 $\pm$ 1.004 χ^2 /NDF:86250.8/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2677.023 $\pm$ 0.702 χ^2 /NDF: 170438.8/18

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 50.014+/-41.276 χ^2/NDF : 6.9/8

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

Right Out: 62.534+/-38.898 χ^2/NDF : 8.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

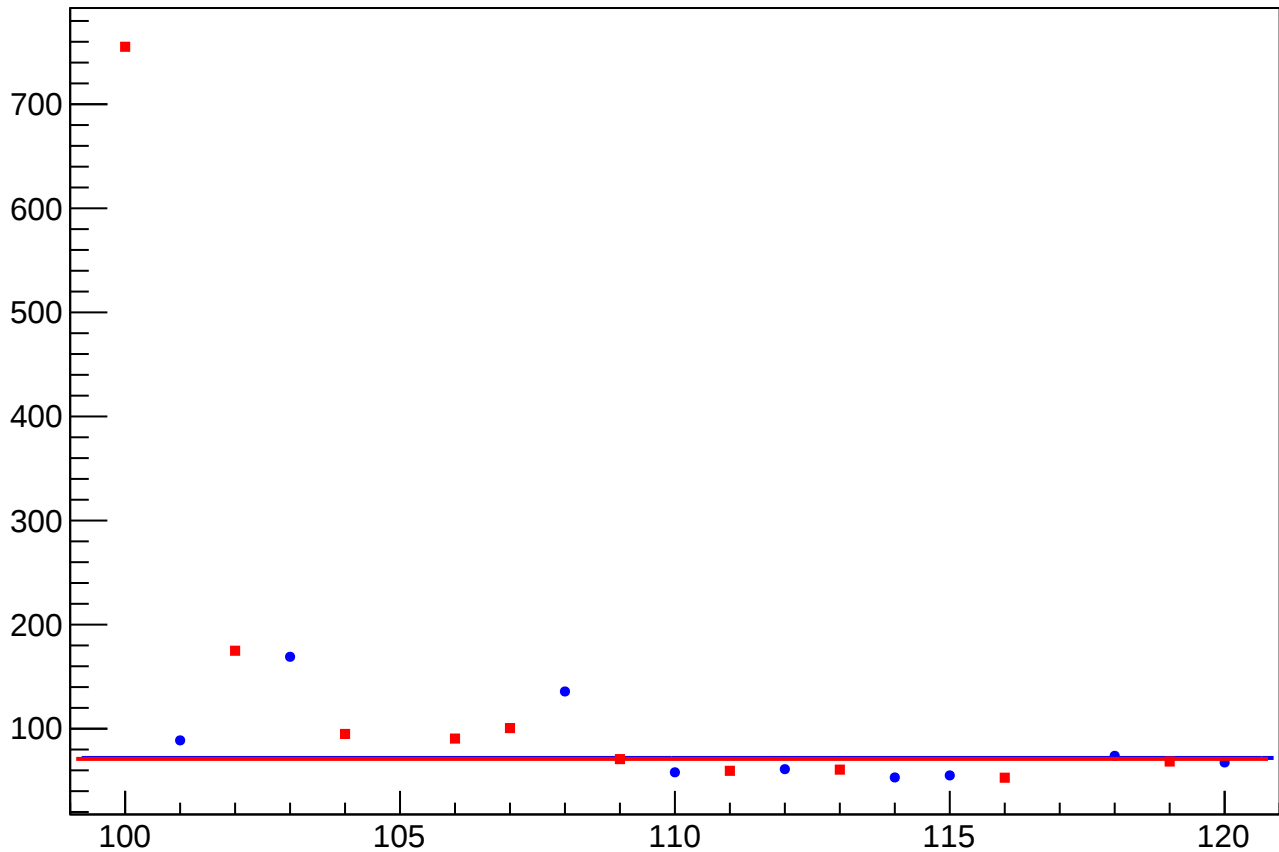
Right: 56.645+/-28.309 χ^2/NDF : 15.1/18

In: 50.014+/-41.276 χ^2/NDF : 6.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.645+/-28.309 χ^2/NDF : 15.1/18

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 71.912 $\pm$ 0.029 χ^2 /NDF: 697739.2/8

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

Right Out: 70.994 $\pm$ 0.028 χ^2 /NDF: 740624.8/9

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

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

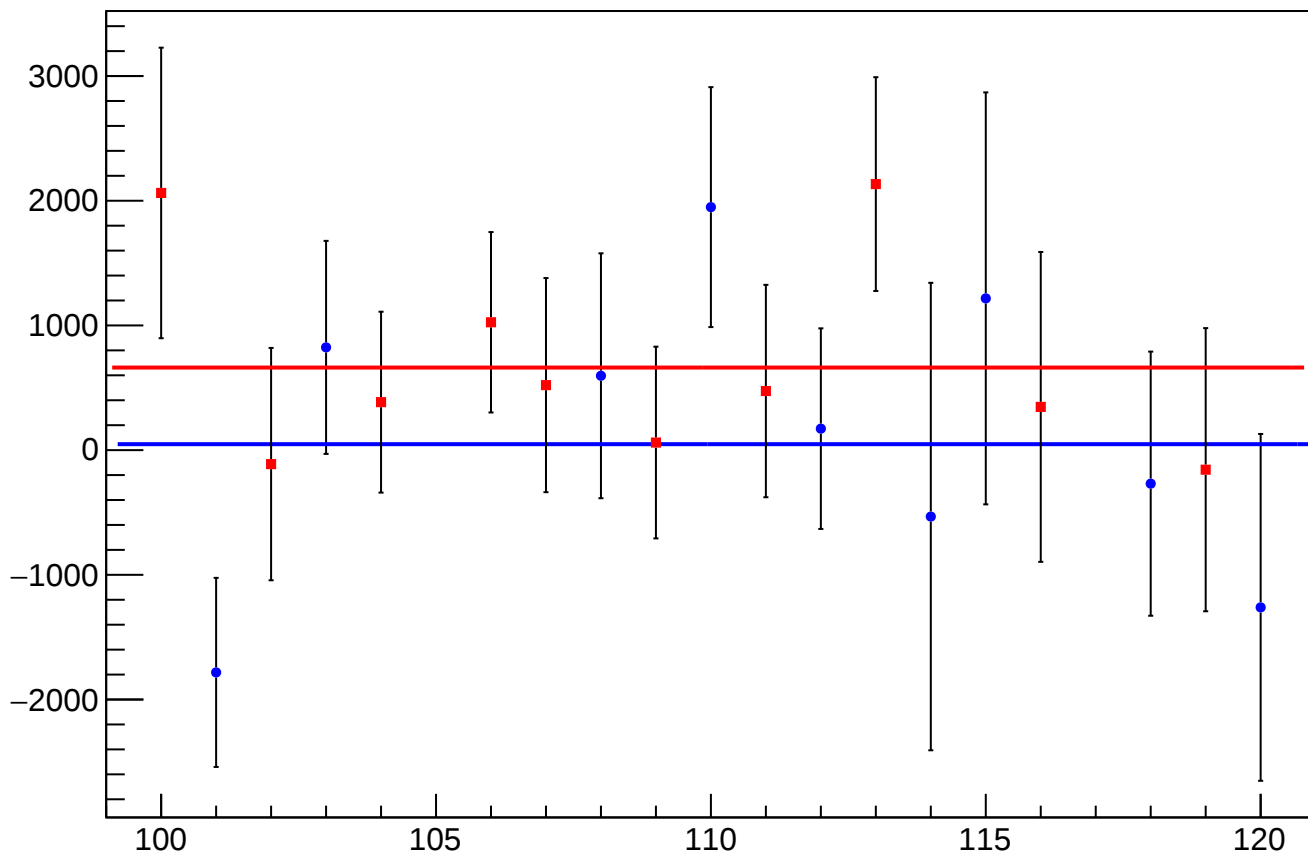
Right: 71.426 $\pm$ 0.020 χ^2 /NDF: 1438888.5/18

In: 71.912 $\pm$ 0.029 χ^2 /NDF: 697739.2/8

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

All: 71.426 $\pm$ 0.020 χ^2 /NDF: 1438888.5/18

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 47.720+/-336.483 χ^2/NDF : 12.5/8

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

Right Out: 662.229+/-278.299 χ^2/NDF : 6.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

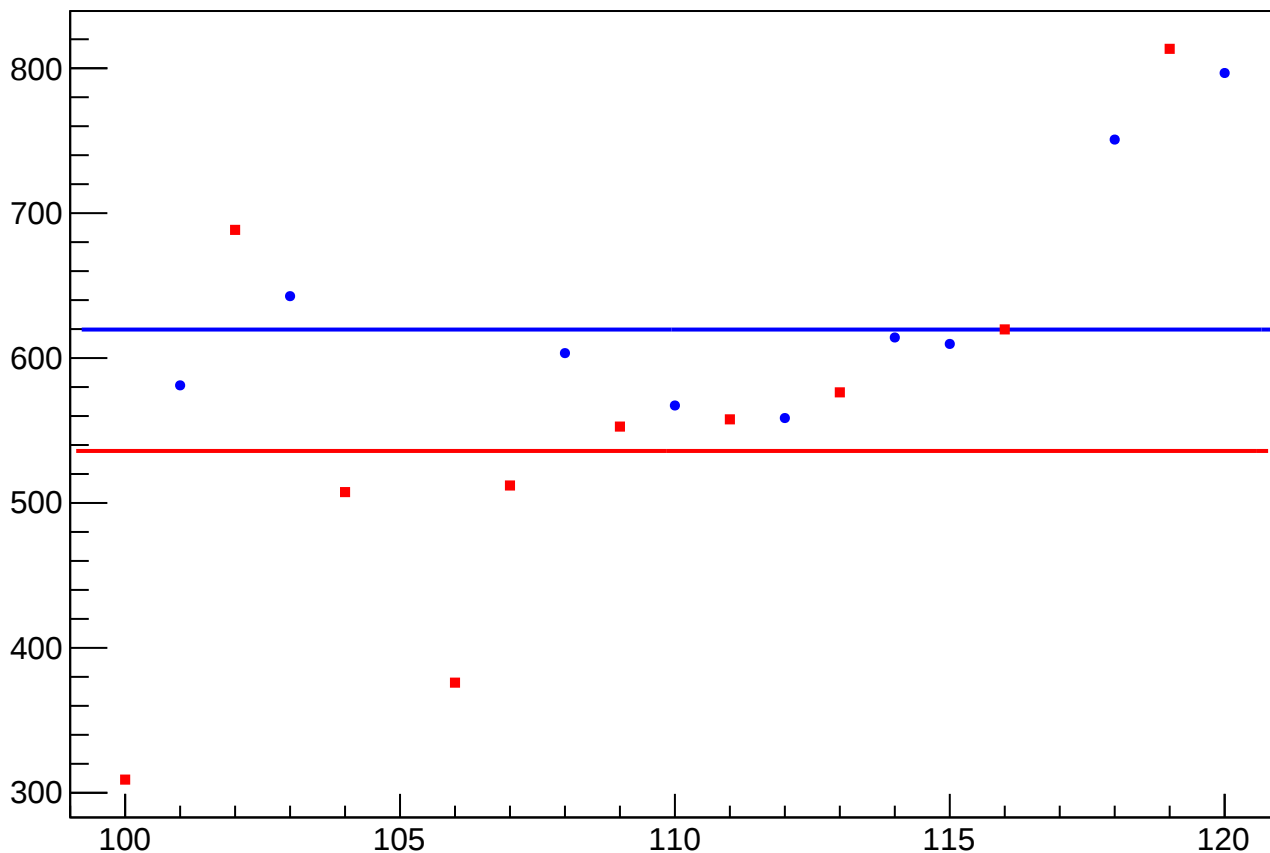
Right: 412.616+/-214.453 χ^2/NDF : 21.2/18

In: 47.720+/-336.483 χ^2/NDF : 12.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 412.616+/-214.453 χ^2/NDF : 21.2/18

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 619.671+/-0.238 χ^2/NDF : 87766.3/8

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

Right Out: 535.894+/-0.197 χ^2/NDF : 367031.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

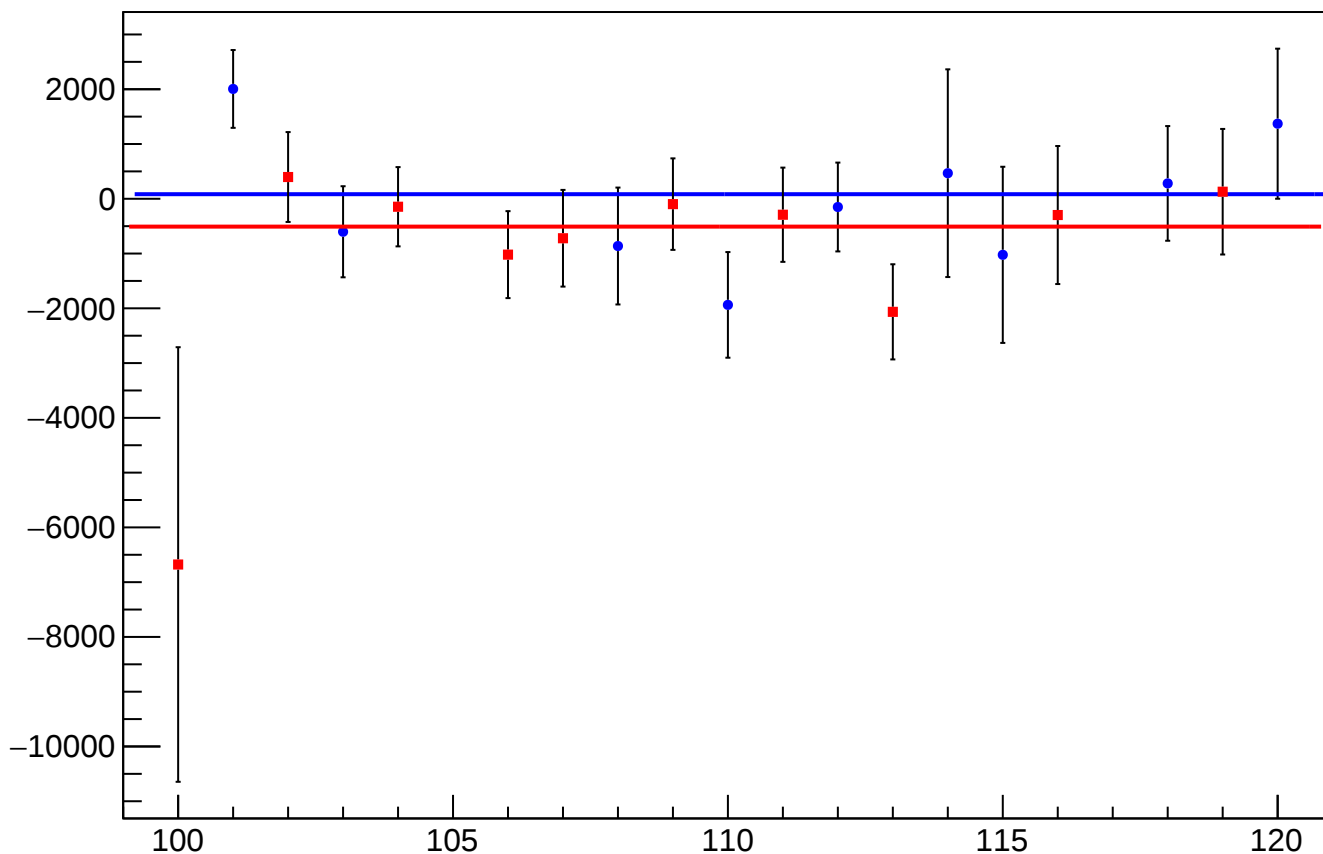
Right: 569.924+/-0.152 χ^2/NDF : 528419.1/18

In: 619.671+/-0.238 χ^2/NDF : 87766.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 569.924+/-0.152 χ^2/NDF : 528419.1/18

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 83.647+/-333.112 χ^2/NDF : 14.7/8

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

Right Out: -508.280+/-290.770 χ^2/NDF : 8.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

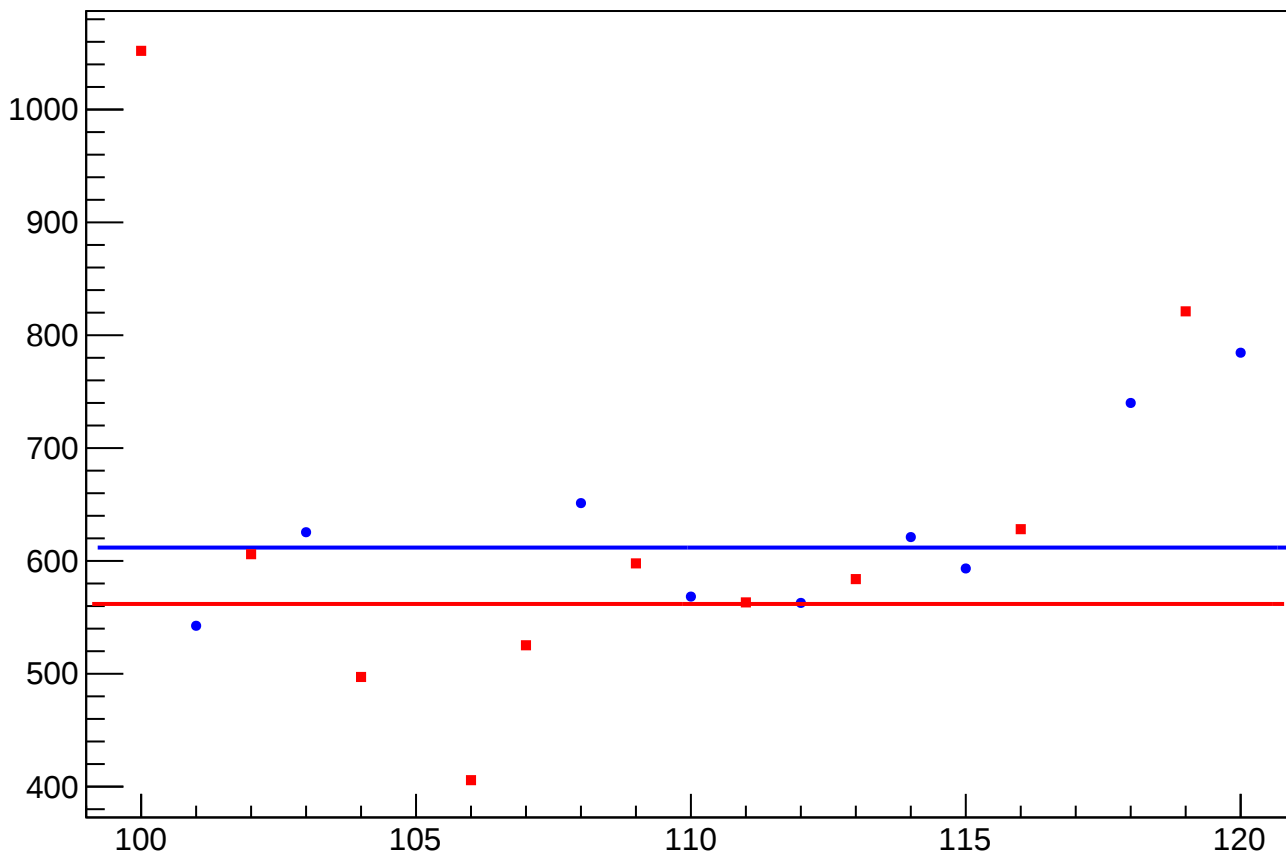
Right: -252.307+/-219.056 χ^2/NDF : 24.7/18

In: 83.647+/-333.112 χ^2/NDF : 14.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -252.307+/-219.056 χ^2/NDF : 24.7/18

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 611.842 $\pm$ 0.236 χ^2 /NDF: 95721.1/8

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

Right Out: 561.872 $\pm$ 0.206 χ^2 /NDF: 245936.1/9

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

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

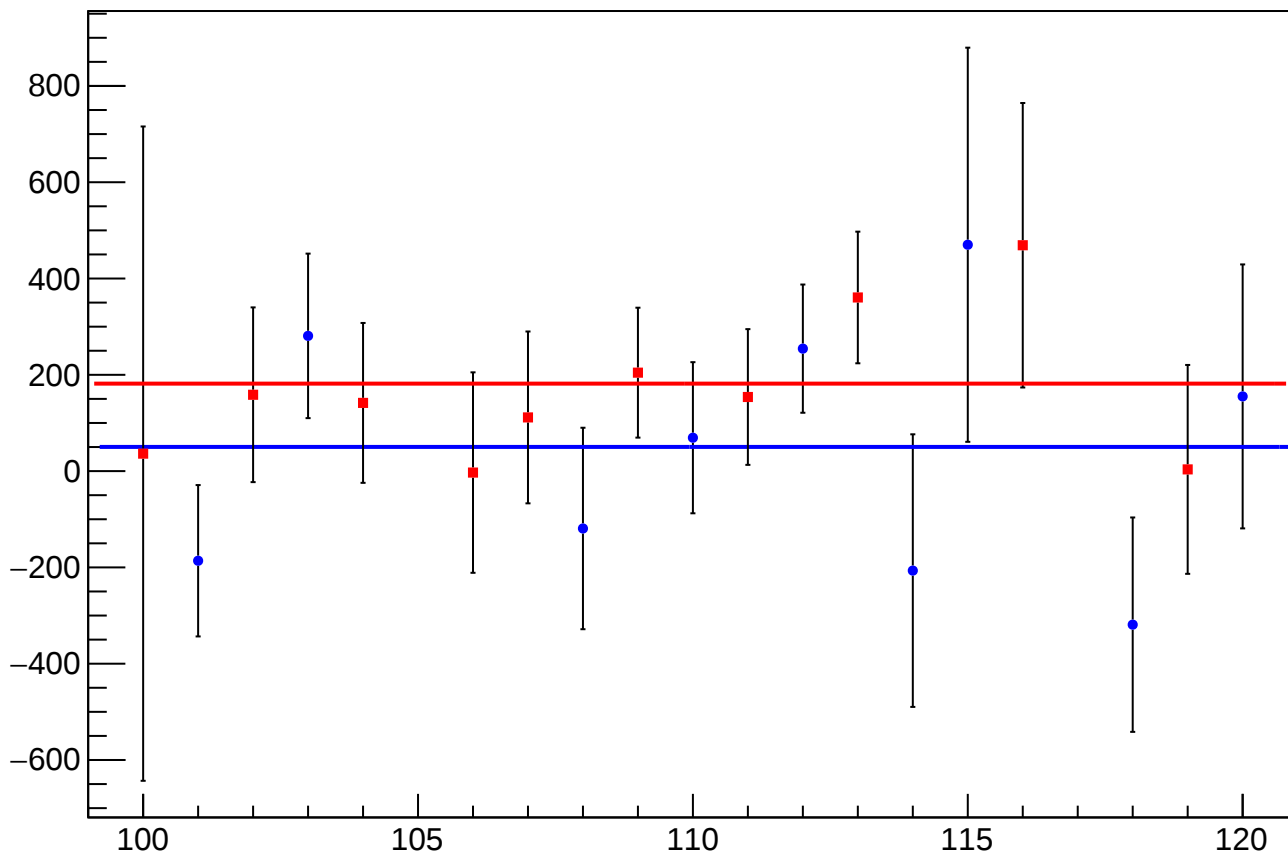
Right: 583.481 $\pm$ 0.155 χ^2 /NDF: 367200.5/18

In: 611.842 $\pm$ 0.236 χ^2 /NDF: 95721.1/8

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

All: 583.481 $\pm$ 0.155 χ^2 /NDF: 367200.5/18

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 50.250+/-63.693 χ^2/NDF : 11.9/8

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

Right Out: 181.704+/-56.364 χ^2/NDF : 4.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

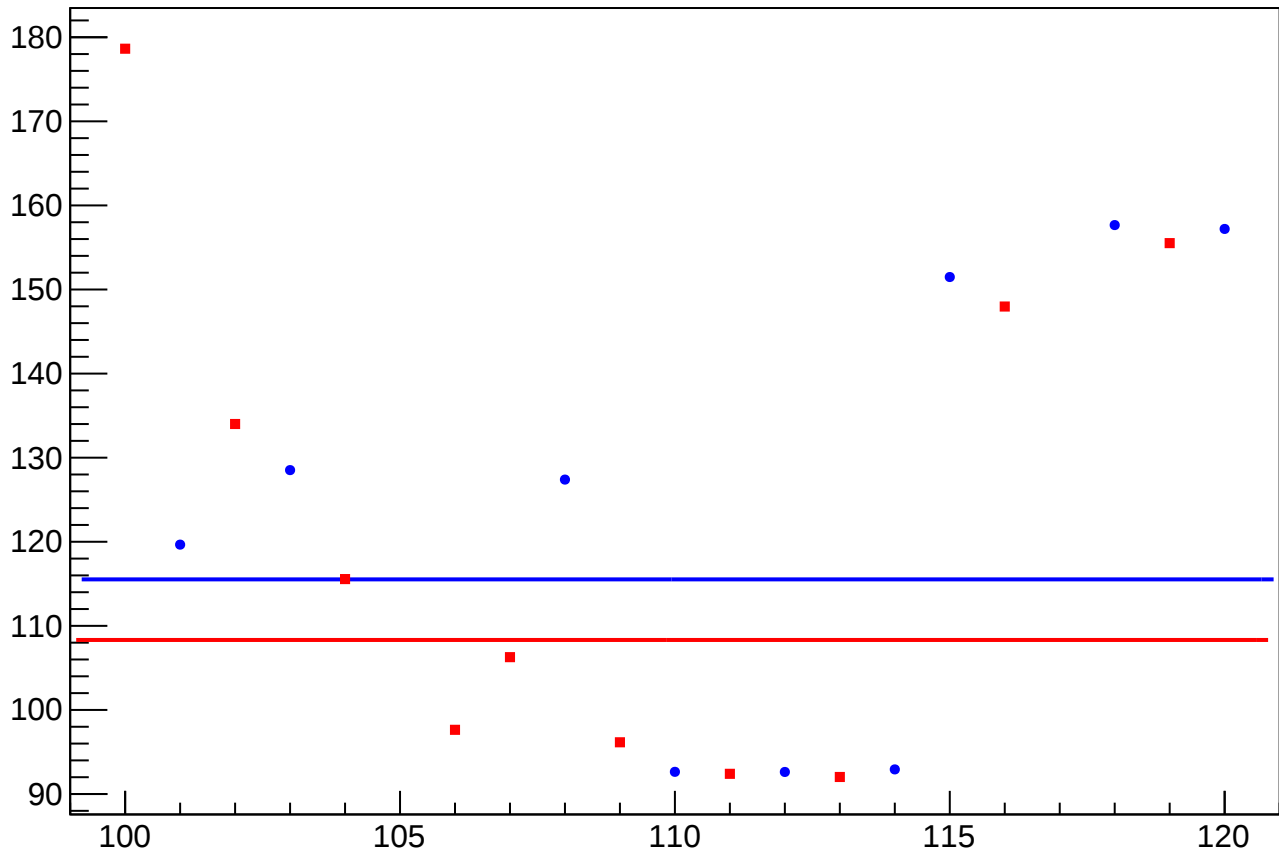
Right: 123.972+/-42.210 χ^2/NDF : 18.7/18

In: 50.250+/-63.693 χ^2/NDF : 11.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.972+/-42.210 χ^2/NDF : 18.7/18

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 115.527 $\pm$ 0.045 χ^2 /NDF: 267118.7/8

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

Right Out: 108.322 $\pm$ 0.040 χ^2 /NDF: 271717.3/9

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

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

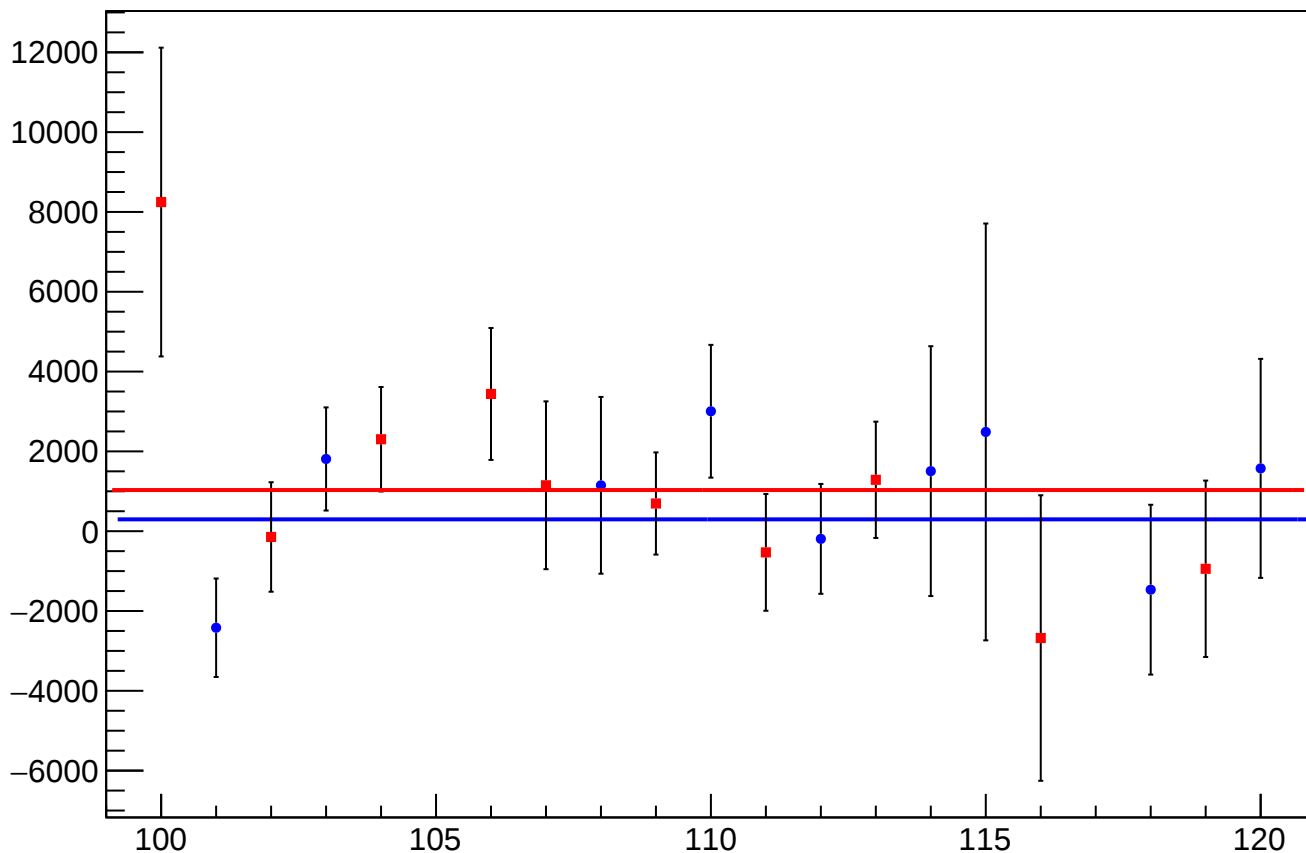
Right: 111.486 $\pm$ 0.030 χ^2 /NDF: 553190.1/18

In: 115.527 $\pm$ 0.045 χ^2 /NDF:267118.7/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 111.486 $\pm$ 0.030 χ^2 /NDF: 553190.1/18

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 296.711+/-593.286 χ^2/NDF : 10.4/8

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

Right Out: 1031.129+/-526.730 χ^2/NDF : 10.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

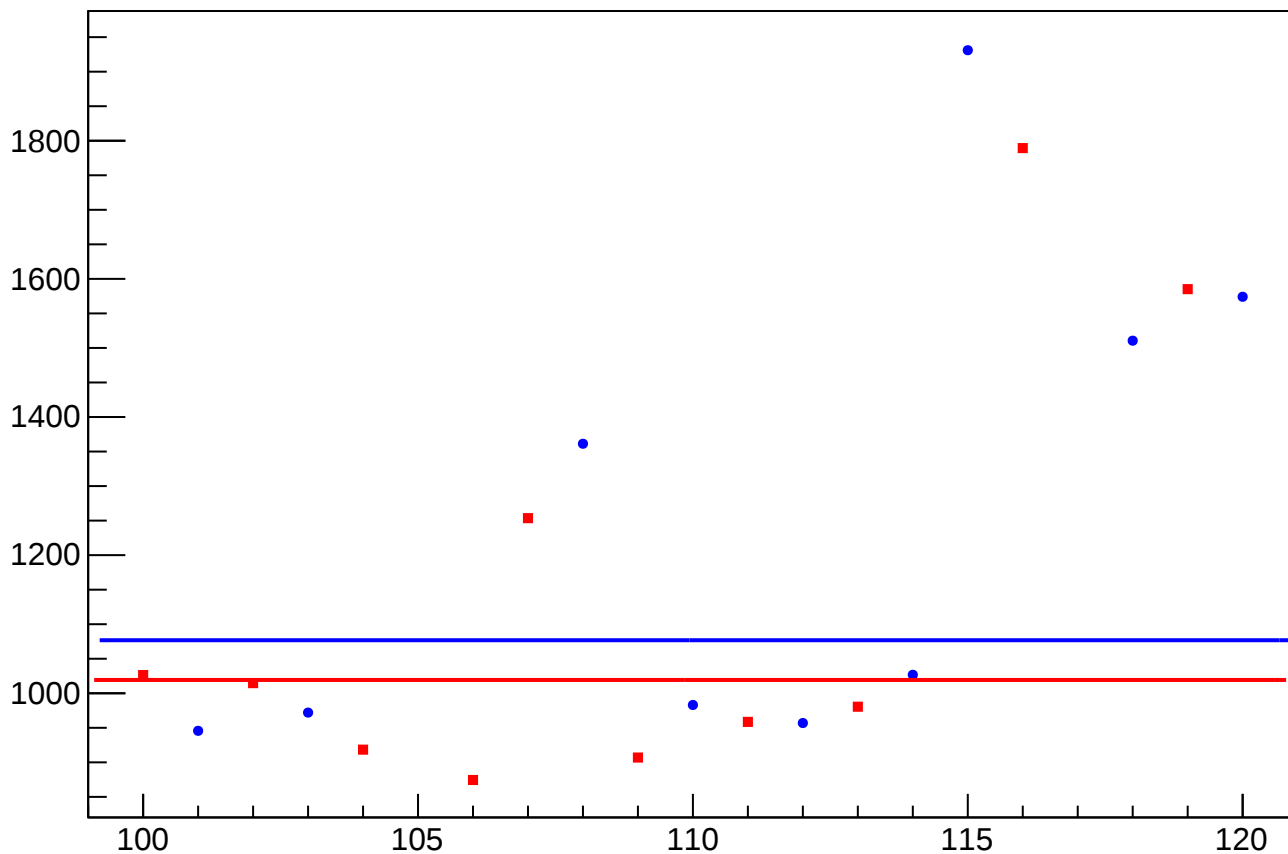
Right: 707.408+/-393.892 χ^2/NDF : 21.6/18

In: 296.711+/-593.286 χ^2/NDF : 10.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 707.408+/-393.892 χ^2/NDF : 21.6/18

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1076.797+/-0.420 χ^2/NDF : 293044.4/8

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

Right Out: 1019.288+/-0.372 χ^2/NDF : 296050.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

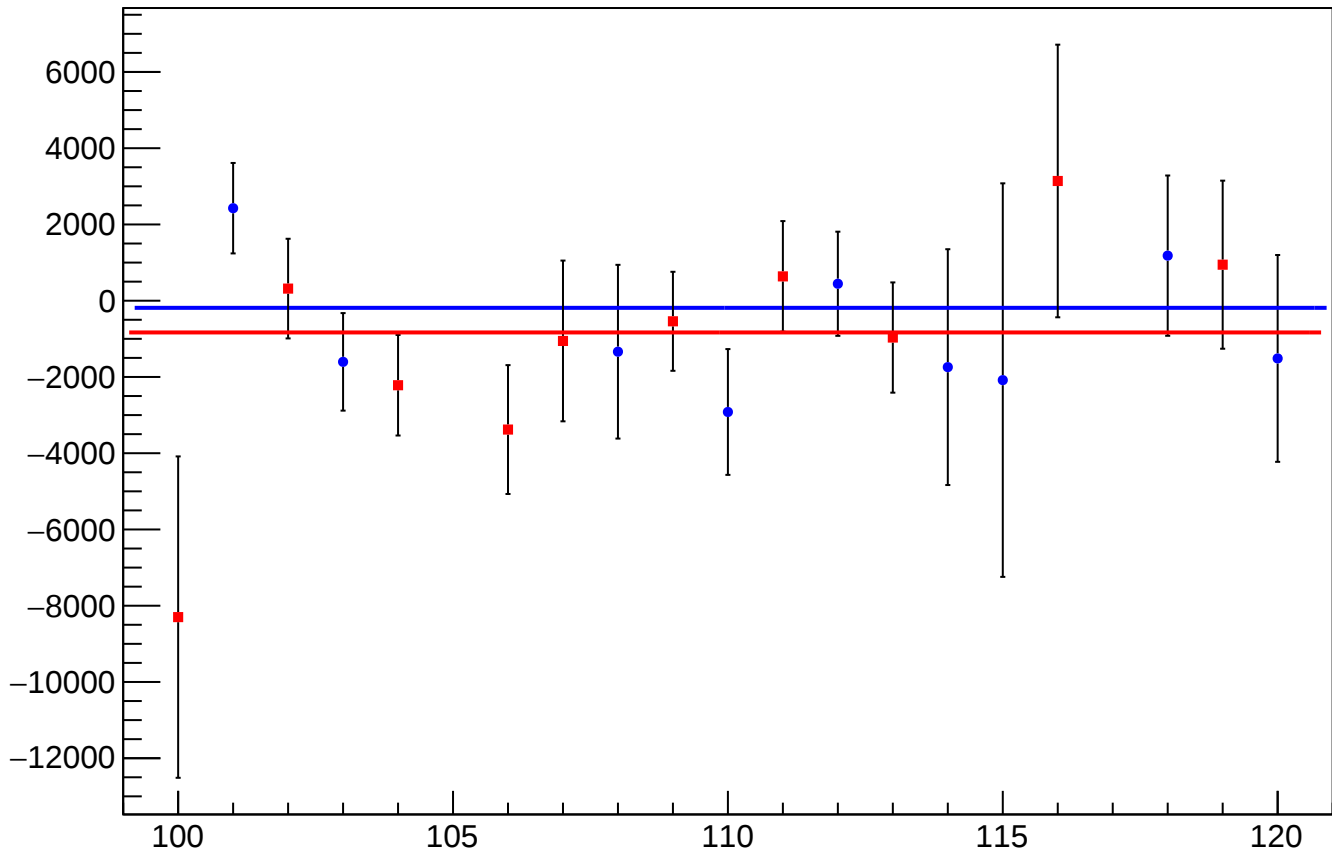
Right: 1044.637+/-0.279 χ^2/NDF : 599604.4/18

In: 1076.797+/-0.420 χ^2/NDF : 293044.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1044.637+/-0.279 χ^2/NDF : 599604.4/18

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -186.817+/-585.014 χ^2/NDF : 10.3/8

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

Right Out: -832.401+/-525.393 χ^2/NDF : 10.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

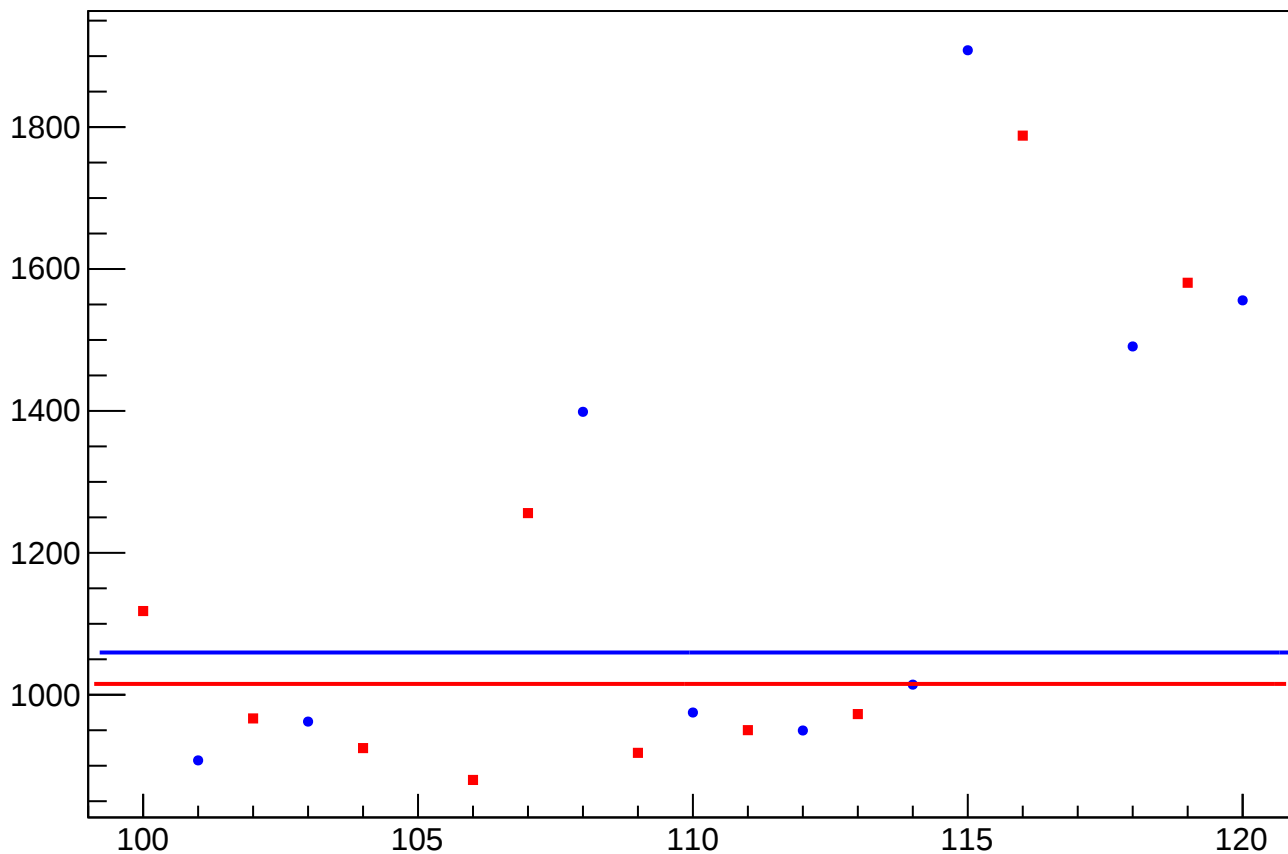
Right: -544.172+/-390.893 χ^2/NDF : 21.3/18

In: -186.817+/-585.014 χ^2/NDF : 10.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -544.172+/-390.893 χ^2/NDF : 21.3/18

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 1059.566+/-0.414 χ^2/NDF : 312615.7/8

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

Right Out: 1015.288+/-0.372 χ^2/NDF : 294182.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

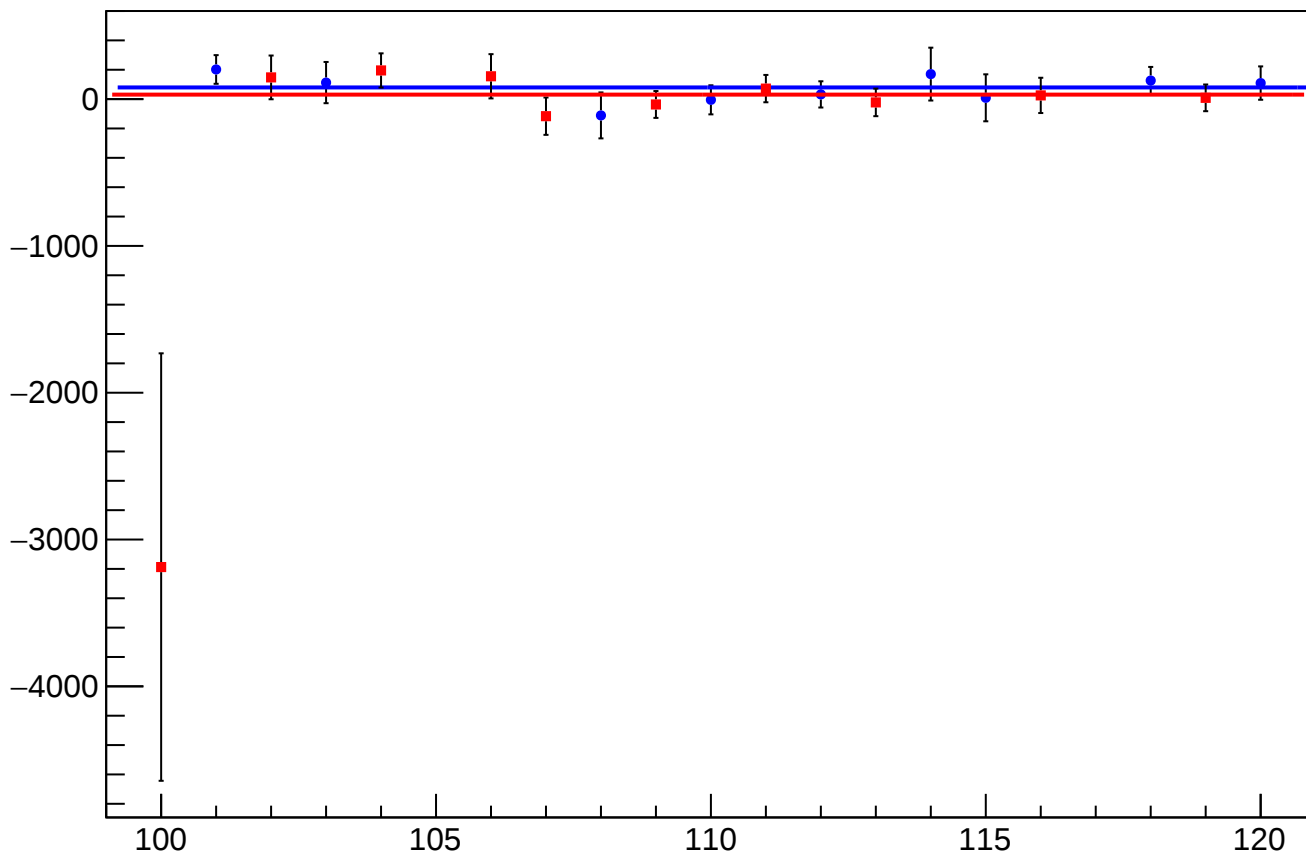
Right: 1035.056+/-0.276 χ^2/NDF : 613140.0/18

In: 1059.566+/-0.414 χ^2/NDF : 312615.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1035.056+/-0.276 χ^2/NDF : 613140.0/18

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 79.473+/-38.136 χ^2/NDF : 4.9/8

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

Right Out: 30.560+/-36.178 χ^2/NDF : 10.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

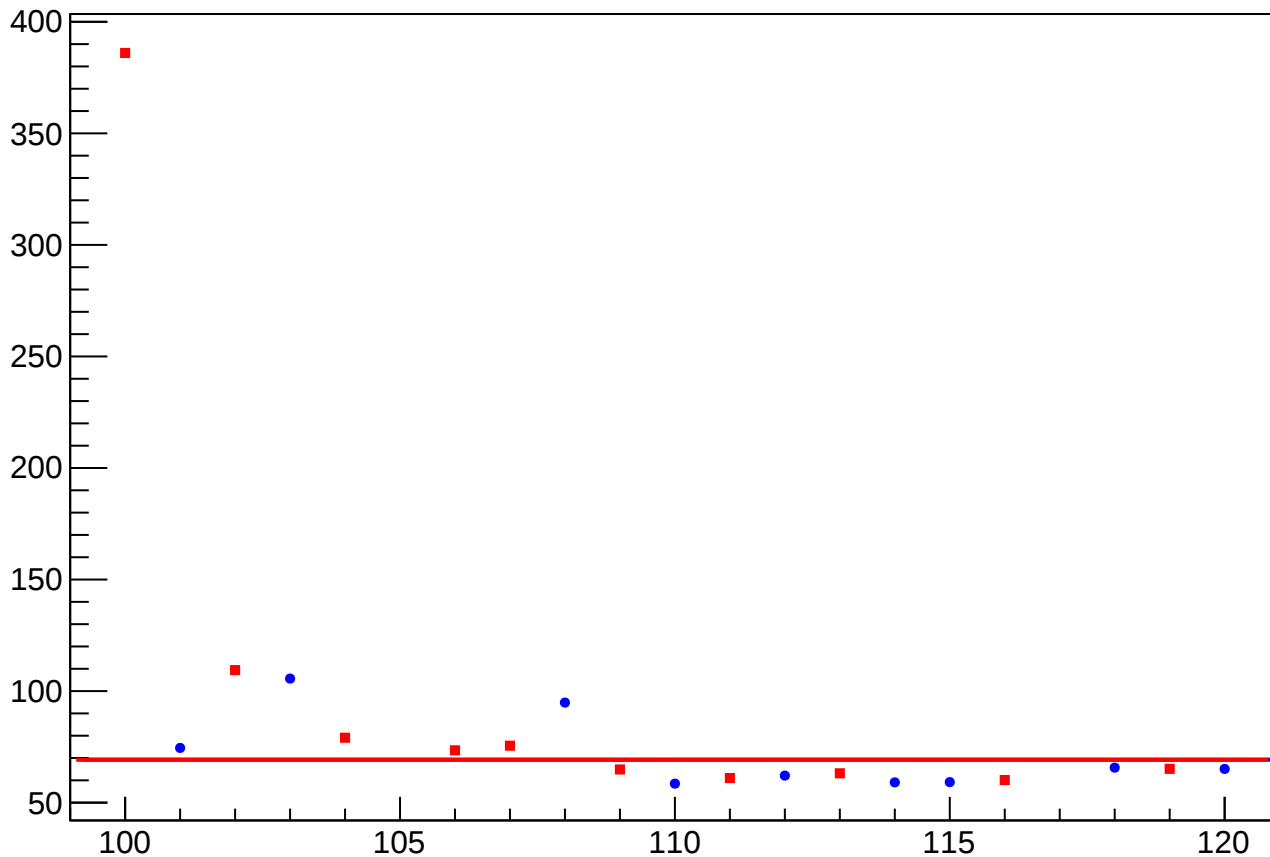
Right: 53.728+/-26.247 χ^2/NDF : 16.4/18

In: 79.473+/-38.136 χ^2/NDF : 4.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.728+/-26.247 χ^2/NDF : 16.4/18

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 69.270 $\pm$ 0.027 χ^2 /NDF: 249539.7/8

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

Right Out: 69.205 $\pm$ 0.026 χ^2 /NDF: 304911.6/9

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

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

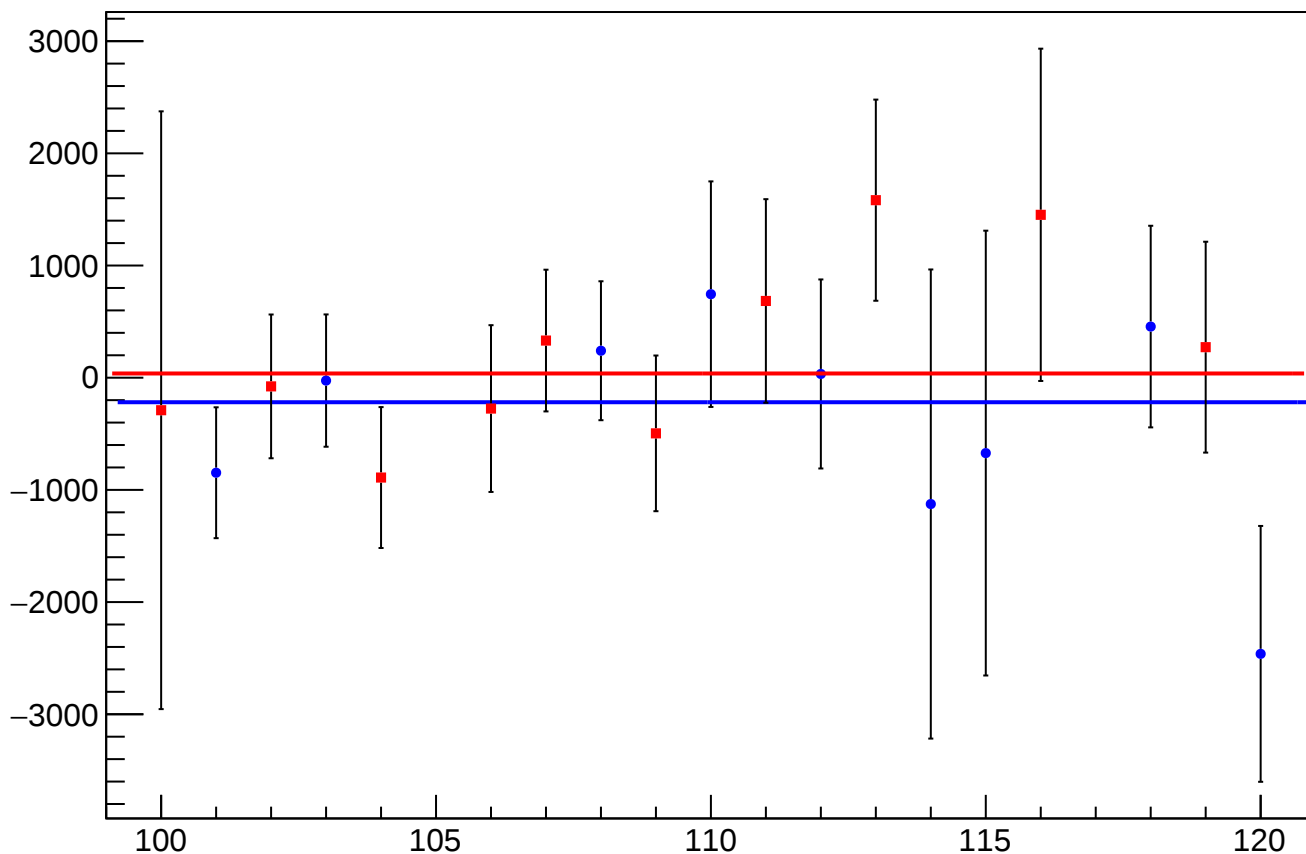
Right: 69.236 $\pm$ 0.019 χ^2 /NDF: 554454.3/18

In: 69.270 $\pm$ 0.027 χ^2 /NDF:249539.7/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 69.236 $\pm$ 0.019 χ^2 /NDF: 554454.3/18

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -218.586+/-274.085 χ^2/NDF : 7.5/8

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

Right Out: 37.697+/-253.575 χ^2/NDF : 7.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

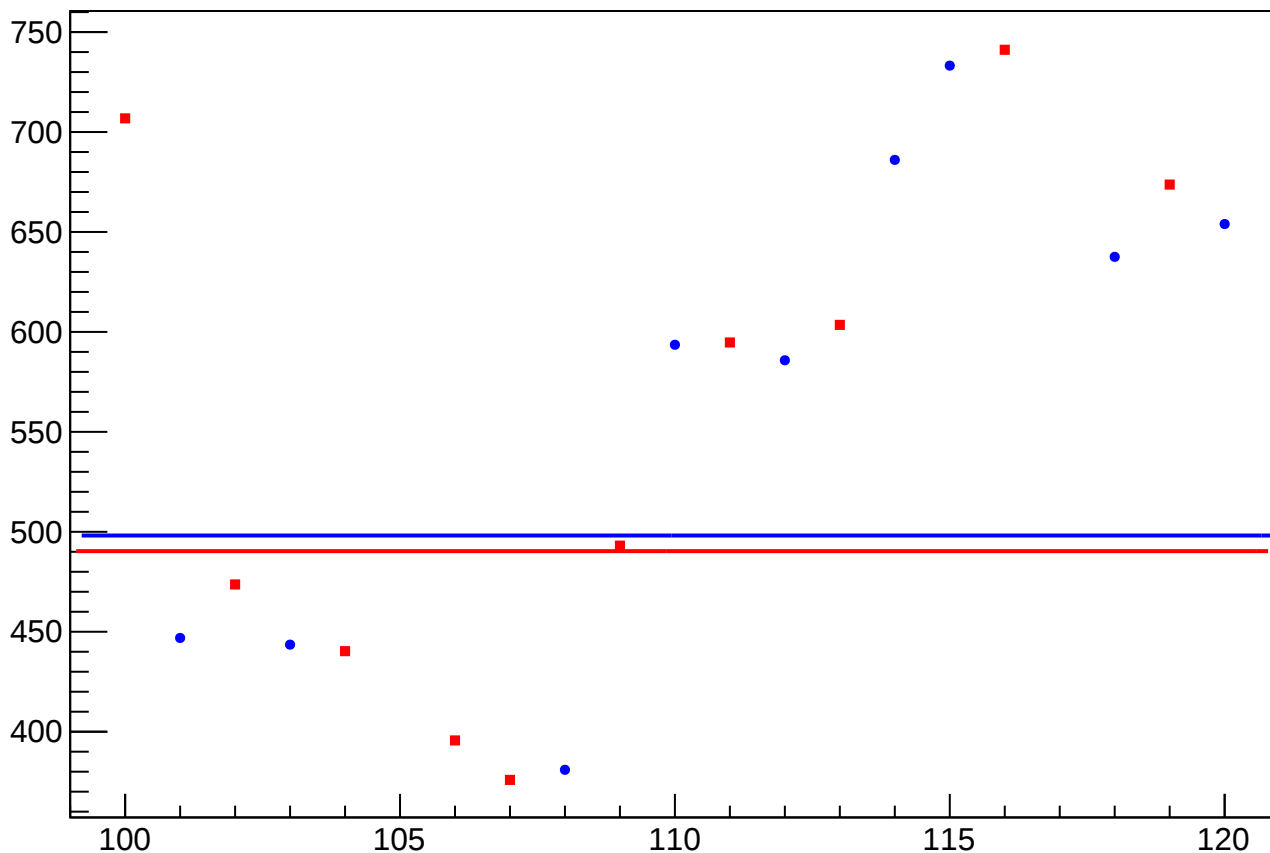
Right: -80.498+/-186.133 χ^2/NDF : 15.6/18

In: -218.586+/-274.085 χ^2/NDF : 7.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -80.498+/-186.133 χ^2/NDF : 15.6/18

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 498.145+/-0.194 χ^2/NDF : 273661.7/8

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

Right Out: 490.331+/-0.179 χ^2/NDF : 317257.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

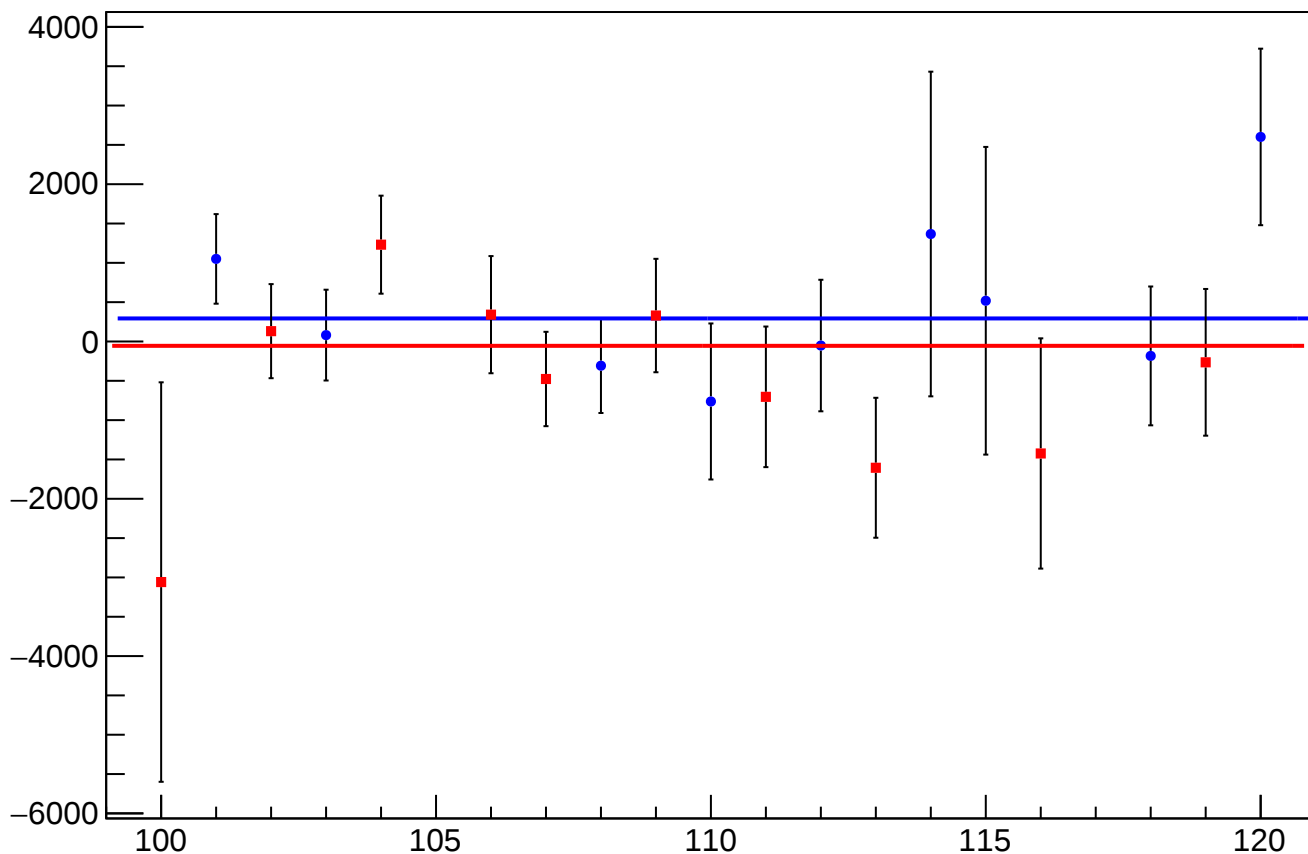
Right: 493.935+/-0.132 χ^2/NDF : 591795.2/18

In: 498.145+/-0.194 χ^2/NDF : 273661.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 493.935+/-0.132 χ^2/NDF : 591795.2/18

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 293.043+/-268.483 χ^2/NDF : 9.0/8

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

Right Out: -55.164+/-248.752 χ^2/NDF : 11.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

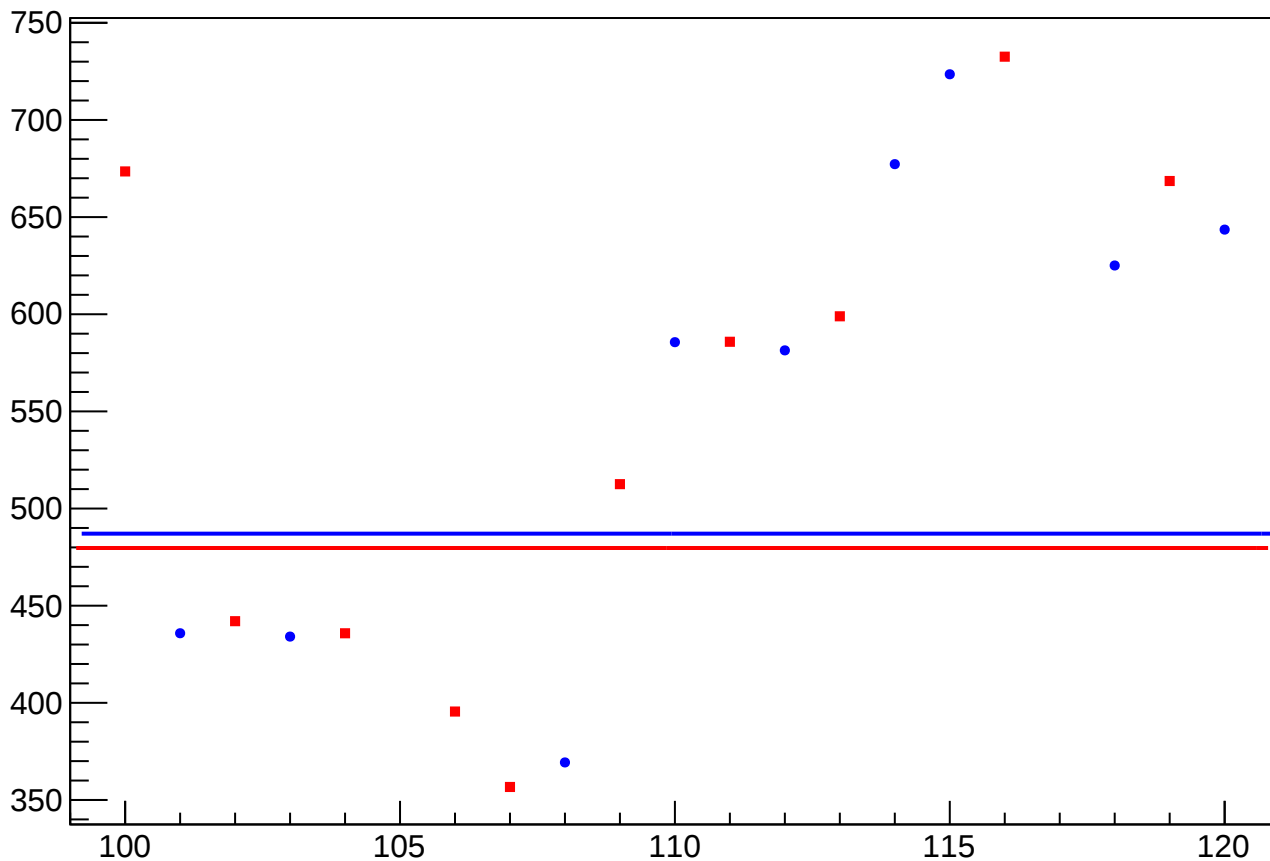
Right: 105.676+/-182.472 χ^2/NDF : 21.2/18

In: 293.043+/-268.483 χ^2/NDF : 9.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 105.676+/-182.472 χ^2/NDF : 21.2/18

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 487.072 $\pm$ 0.190 χ^2 /NDF: 289013.2/8

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

Right Out: 479.691 $\pm$ 0.176 χ^2 /NDF: 349120.8/9

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

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

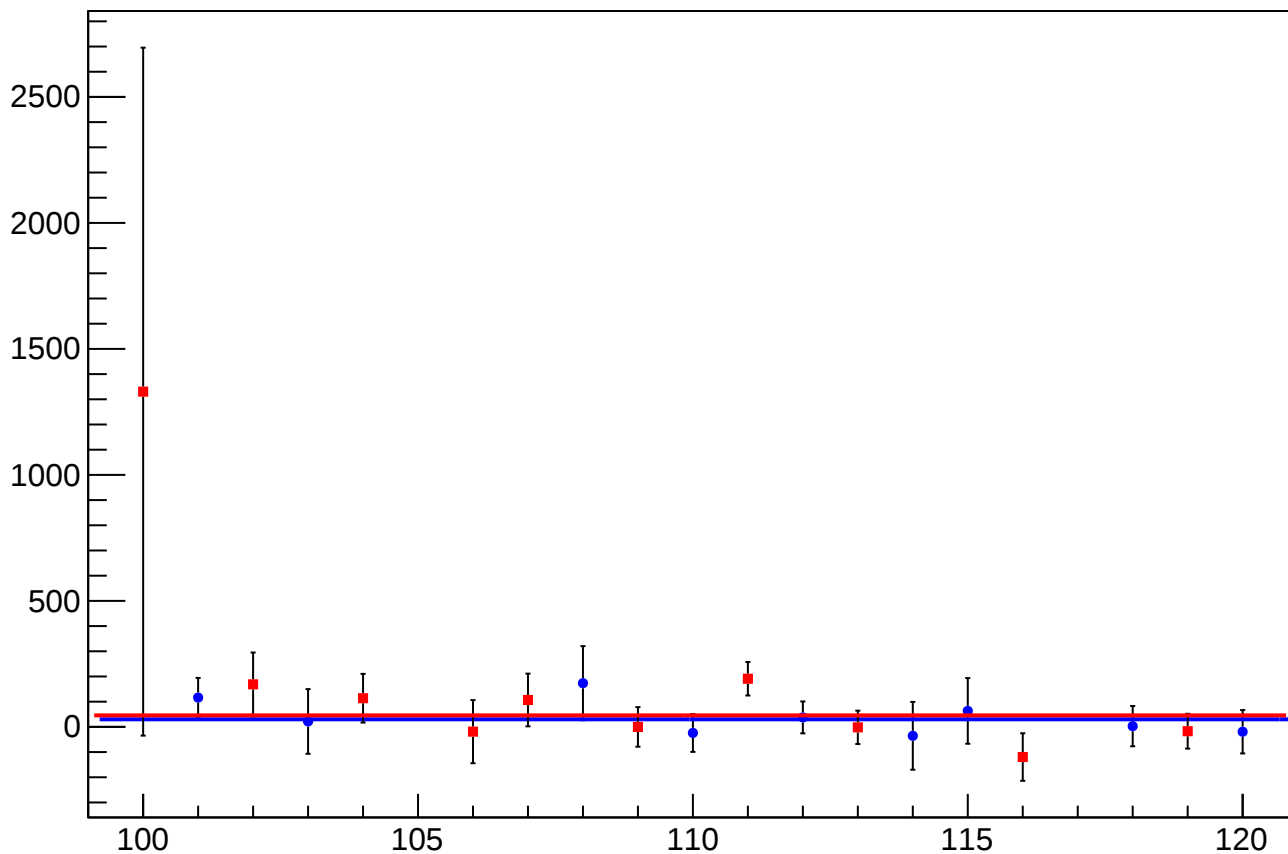
Right: 483.100 $\pm$ 0.129 χ^2 /NDF: 638947.3/18

In: 487.072 $\pm$ 0.190 χ^2 /NDF:289013.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 483.100 $\pm$ 0.129 χ^2 /NDF: 638947.3/18

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 30.007+/-30.112 χ^2/NDF : 3.4/8

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

Right Out: 45.611+/-28.132 χ^2/NDF : 12.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

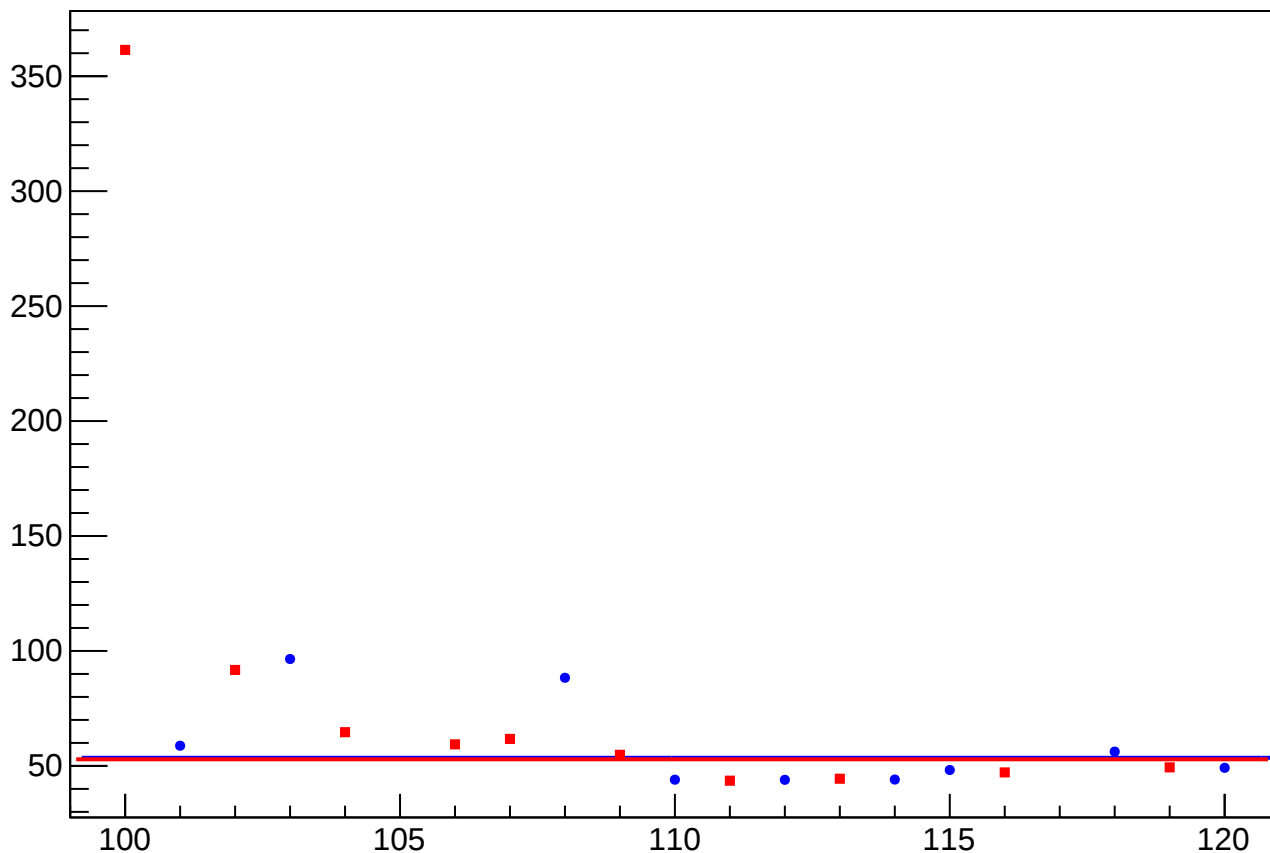
Right: 38.339+/-20.557 χ^2/NDF : 16.1/18

In: 30.007+/-30.112 χ^2/NDF : 3.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.339+/-20.557 χ^2/NDF : 16.1/18

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 53.533+/-0.021 χ^2/NDF : 443860.7/8

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

Right Out: 52.880+/-0.020 χ^2/NDF : 426493.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

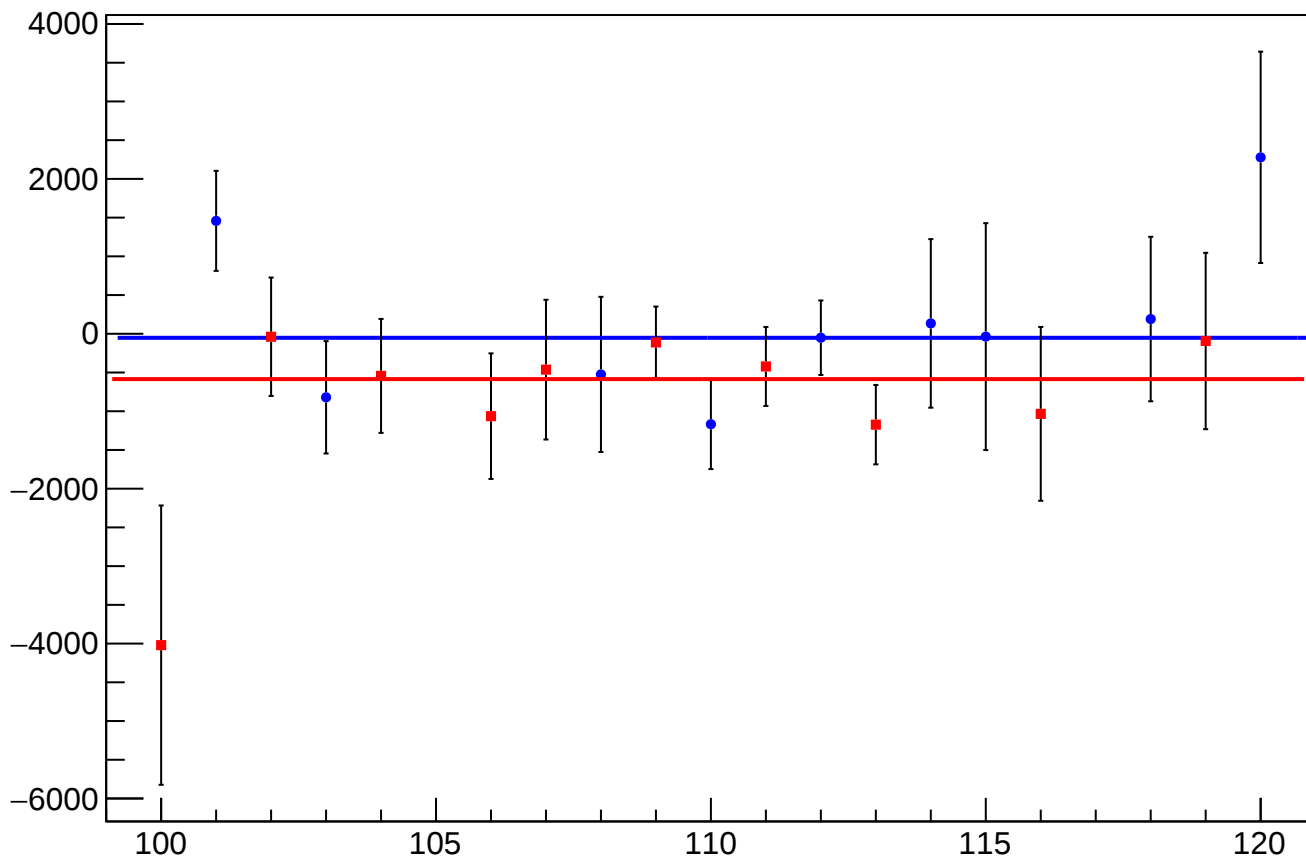
Right: 53.185+/-0.015 χ^2/NDF : 870855.5/18

In: 53.533+/-0.021 χ^2/NDF : 443860.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.185+/-0.015 χ^2/NDF : 870855.5/18

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -51.734+/-255.383 χ^2/NDF : 13.5/8

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

Right Out: -584.975+/-220.864 χ^2/NDF : 7.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

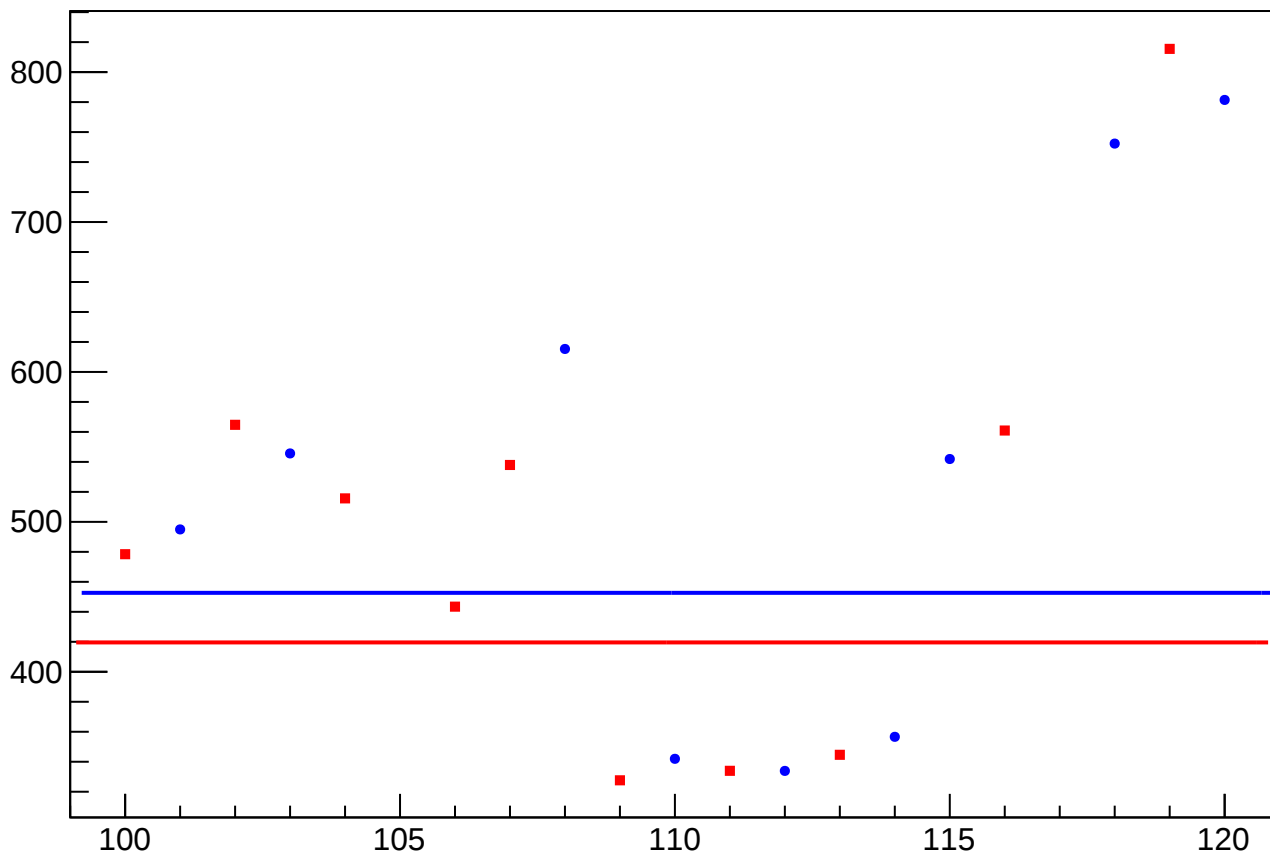
Right: -356.803+/-167.056 χ^2/NDF : 23.3/18

In: -51.734+/-255.383 χ^2/NDF : 13.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -356.803+/-167.056 χ^2/NDF : 23.3/18

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 452.663+/-0.181 χ^2/NDF : 587631.2/8

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

Right Out: 419.584+/-0.156 χ^2/NDF : 596239.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

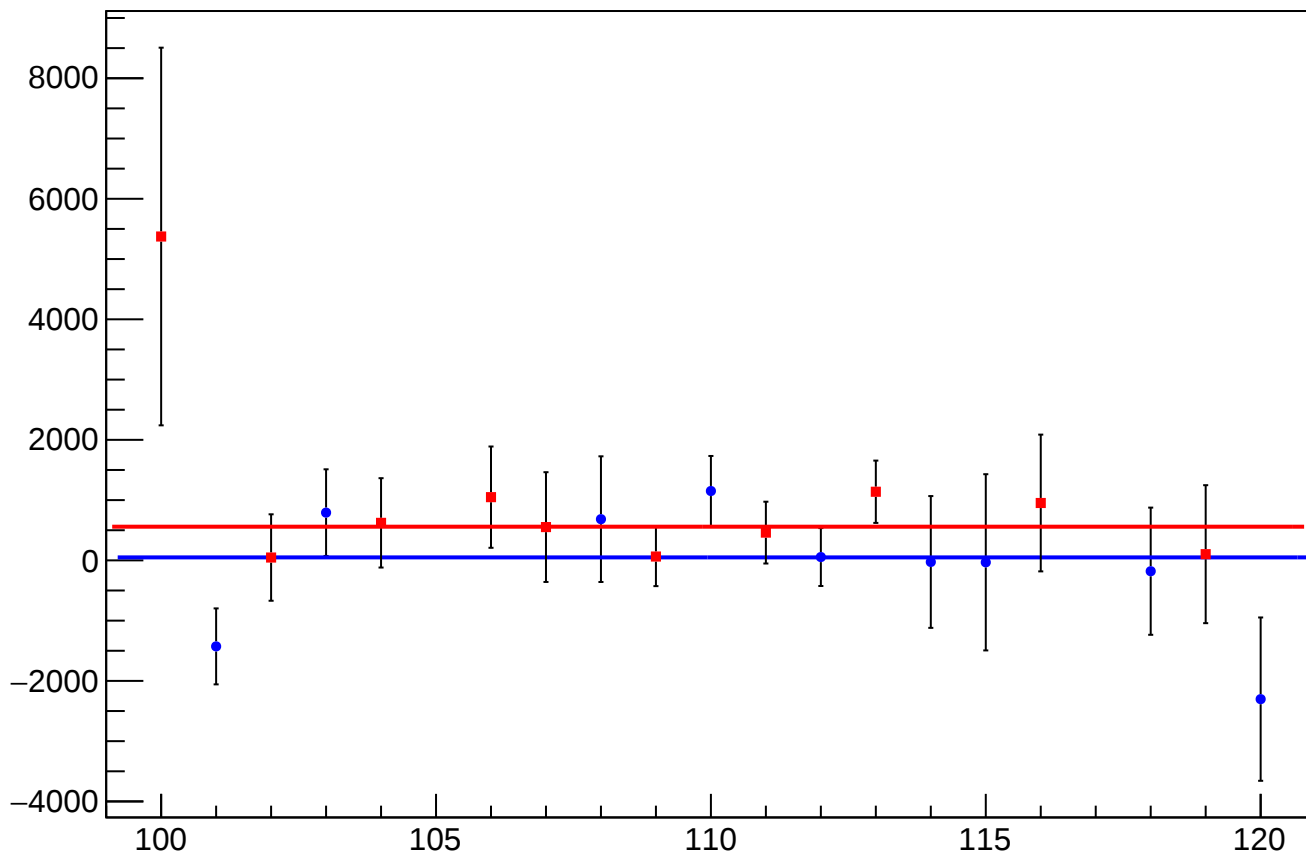
Right: 433.738+/-0.118 χ^2/NDF : 1203067.0/18

In: 452.663+/-0.181 χ^2/NDF :587631.2/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 433.738+/-0.118 χ^2/NDF : 1203067.0/18

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 49.429+/-254.750 χ^2/NDF : 13.6/8

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

Right Out: 558.792+/-225.197 χ^2/NDF : 5.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

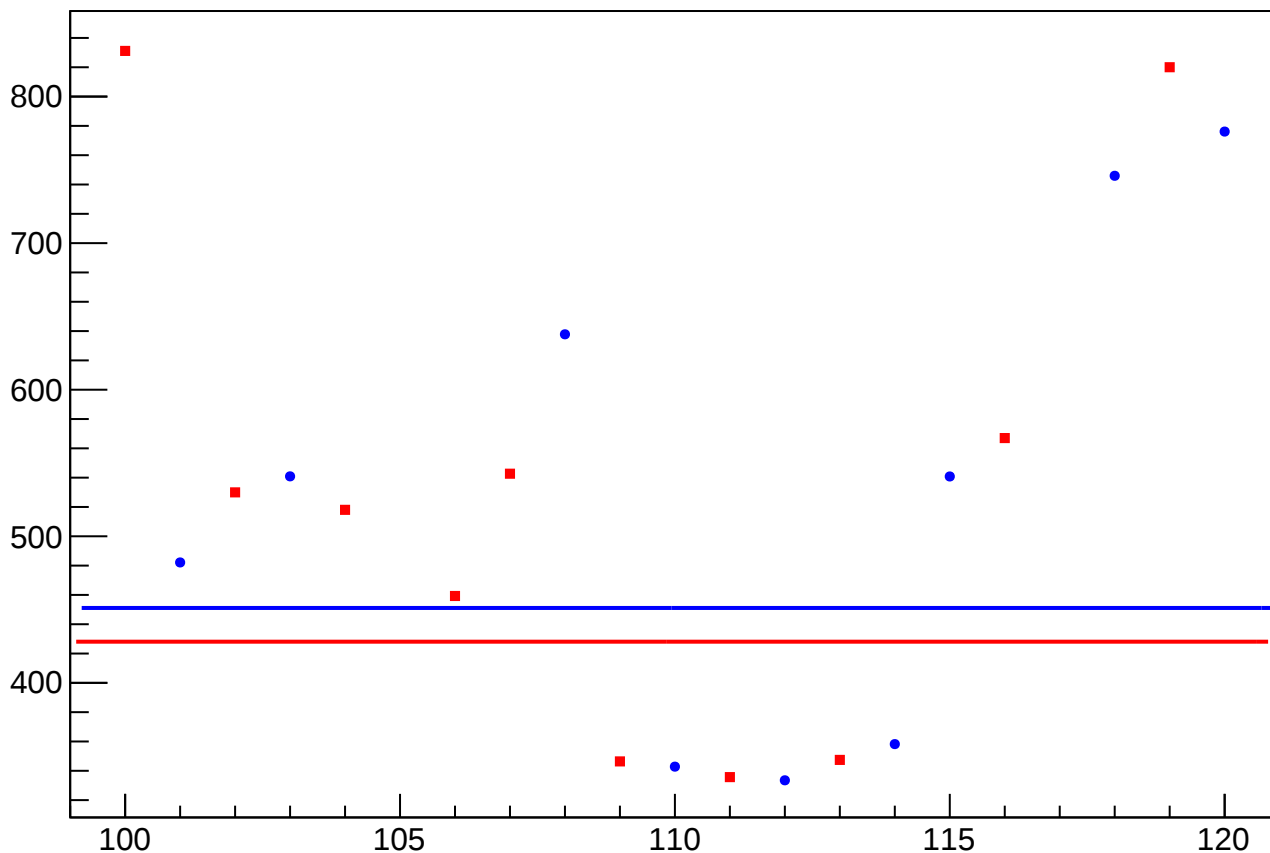
Right: 335.356+/-168.724 χ^2/NDF : 21.6/18

In: 49.429+/-254.750 χ^2/NDF : 13.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 335.356+/-168.724 χ^2/NDF : 21.6/18

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 451.100+/-0.180 χ^2/NDF : 582468.3/8

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

Right Out: 428.091+/-0.159 χ^2/NDF : 570635.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

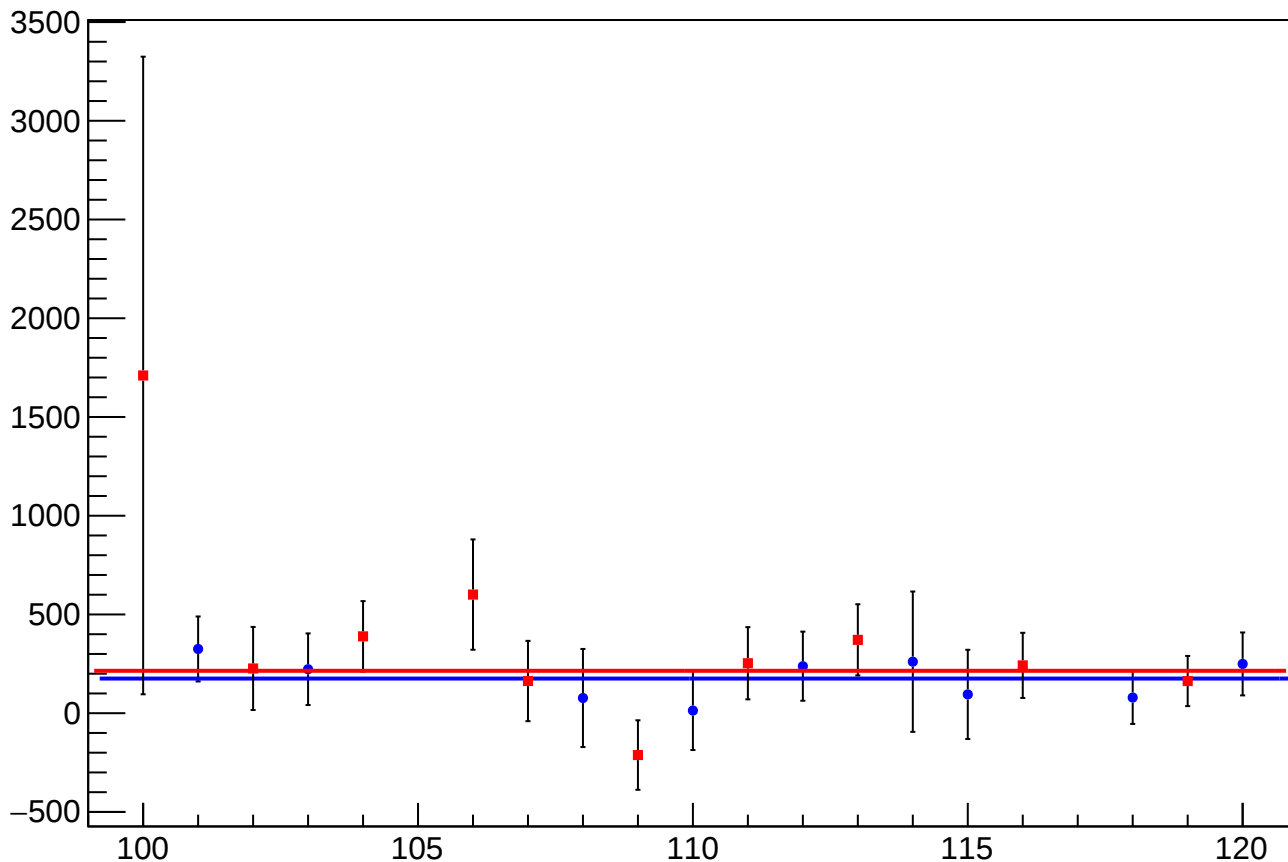
Right: 438.184+/-0.119 χ^2/NDF : 1162262.2/18

In: 451.100+/-0.180 χ^2/NDF : 582468.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 438.184+/-0.119 χ^2/NDF : 1162262.2/18

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 175.420+/-61.522 χ^2/NDF : 2.8/8

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

Right Out: 214.741+/-59.445 χ^2/NDF : 10.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

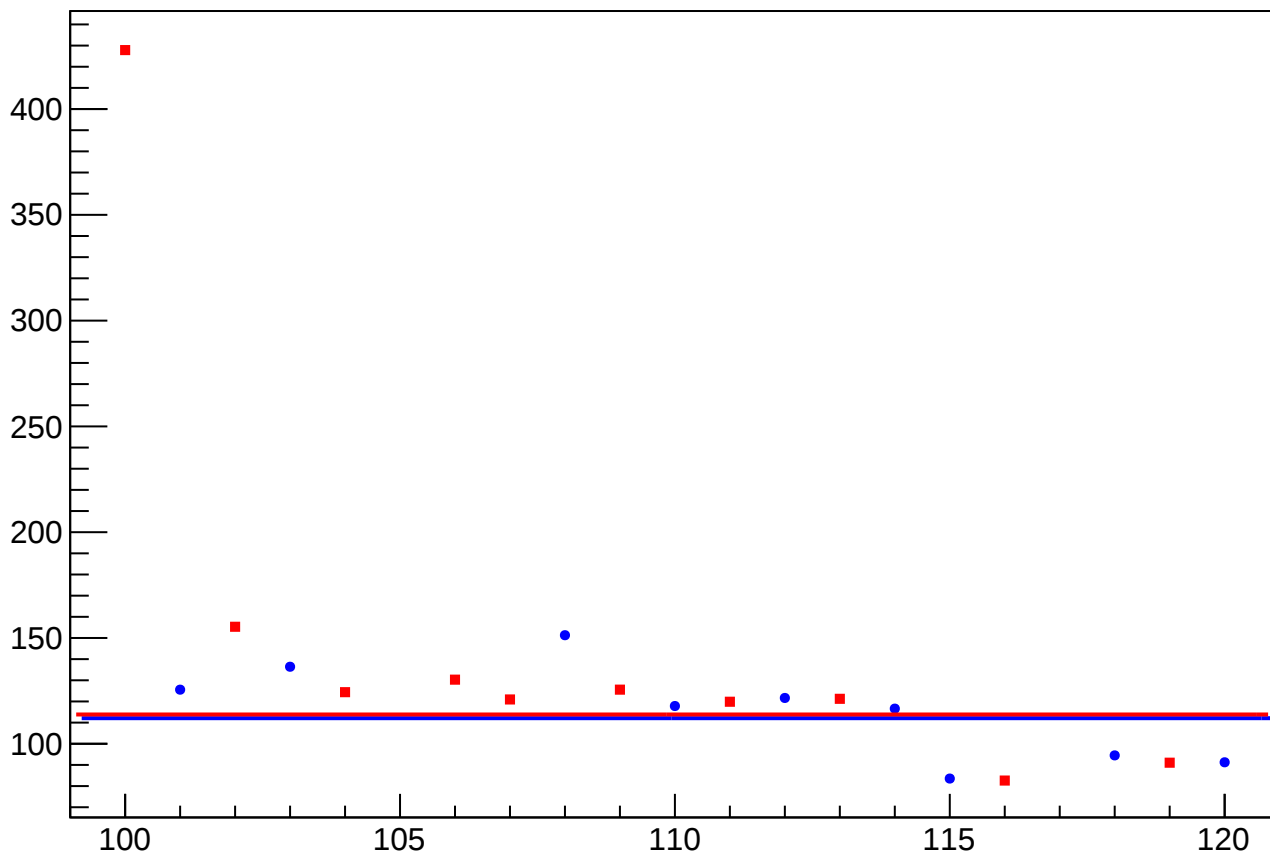
Right: 195.755+/-42.749 χ^2/NDF : 13.6/18

In: 175.420+/-61.522 χ^2/NDF : 2.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 195.755+/-42.749 χ^2/NDF : 13.6/18

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 112.090+/-0.044 χ^2/NDF : 208018.5/8

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

Right Out: 113.841+/-0.042 χ^2/NDF : 320091.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

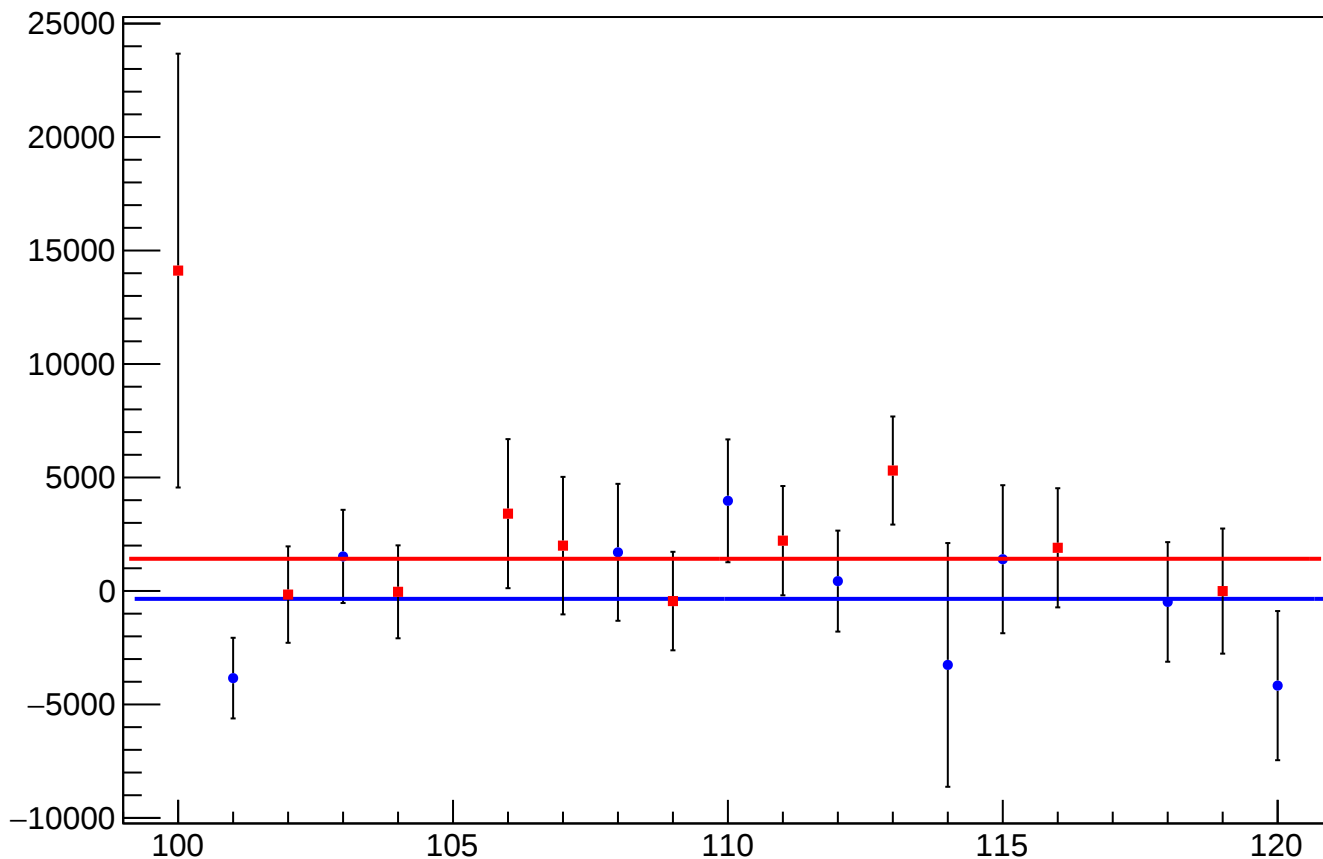
Right: 112.996+/-0.030 χ^2/NDF : 528947.4/18

In: 112.090+/-0.044 χ^2/NDF : 208018.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 112.996+/-0.030 χ^2/NDF : 528947.4/18

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -347.916+/-855.032 χ^2/NDF : 9.8/8

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

Right Out: 1418.147+/-813.608 χ^2/NDF : 7.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

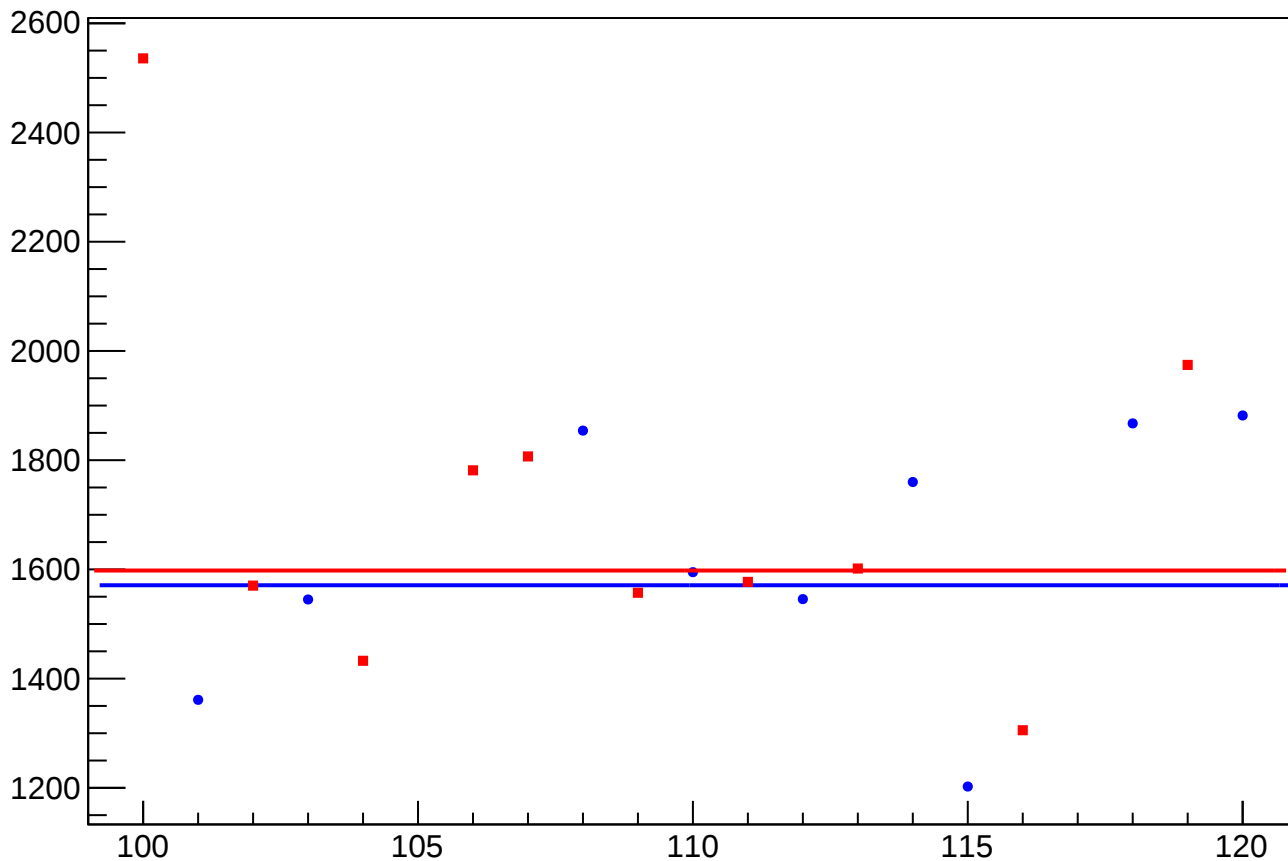
Right: 578.931+/-589.408 χ^2/NDF : 19.0/18

In: -347.916+/-855.032 χ^2/NDF : 9.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 578.931+/-589.408 χ^2/NDF : 19.0/18

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1570.969+/-0.605 χ^2/NDF : 117489.4/8

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

Right Out: 1597.963+/-0.575 χ^2/NDF : 111374.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

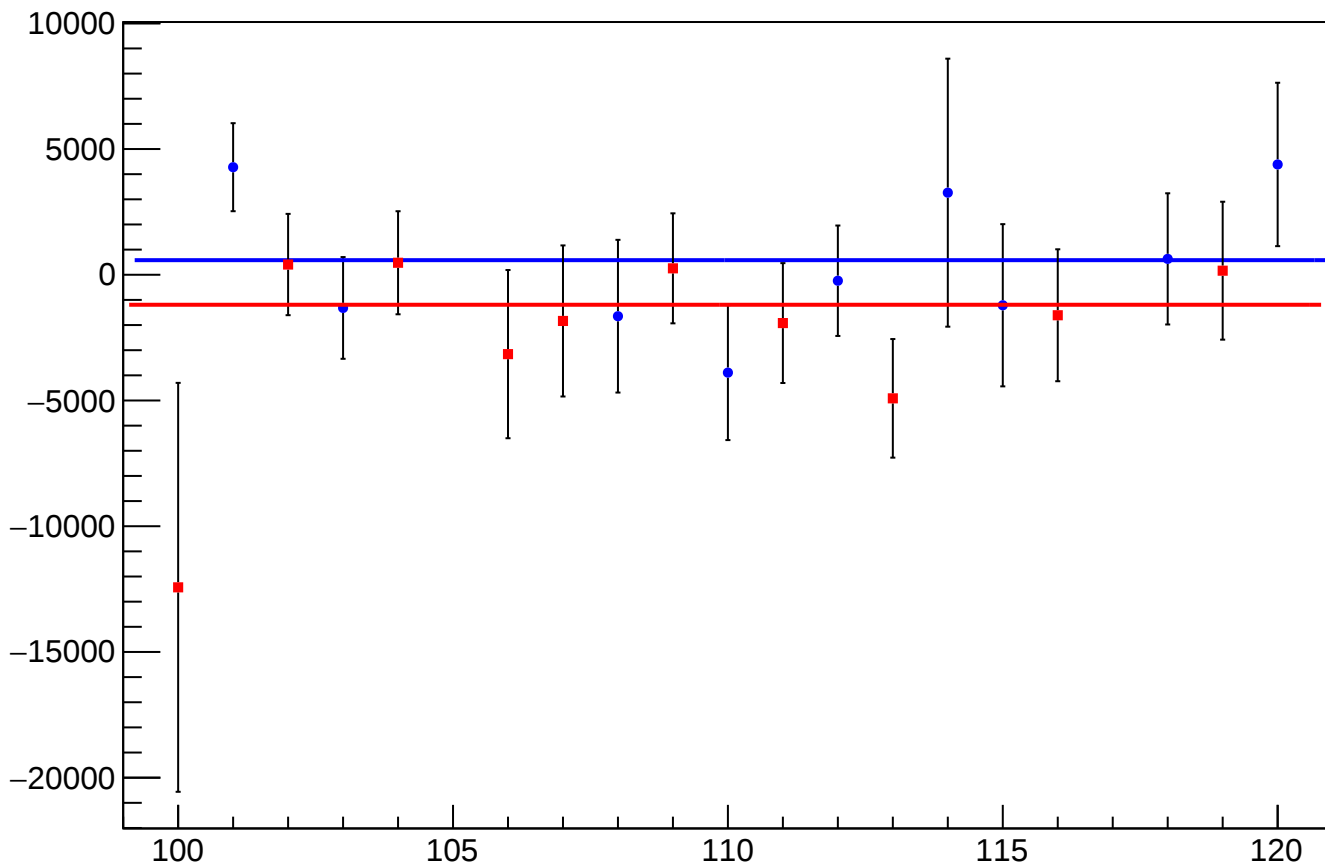
Right: 1585.136+/-0.417 χ^2/NDF : 229910.4/18

In: 1570.969+/-0.605 χ^2/NDF : 117489.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1585.136+/-0.417 χ^2/NDF : 229910.4/18

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 580.348+/-845.566 χ^2/NDF : 10.7/8

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

Right Out: -1192.791+/-805.023 χ^2/NDF : 6.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

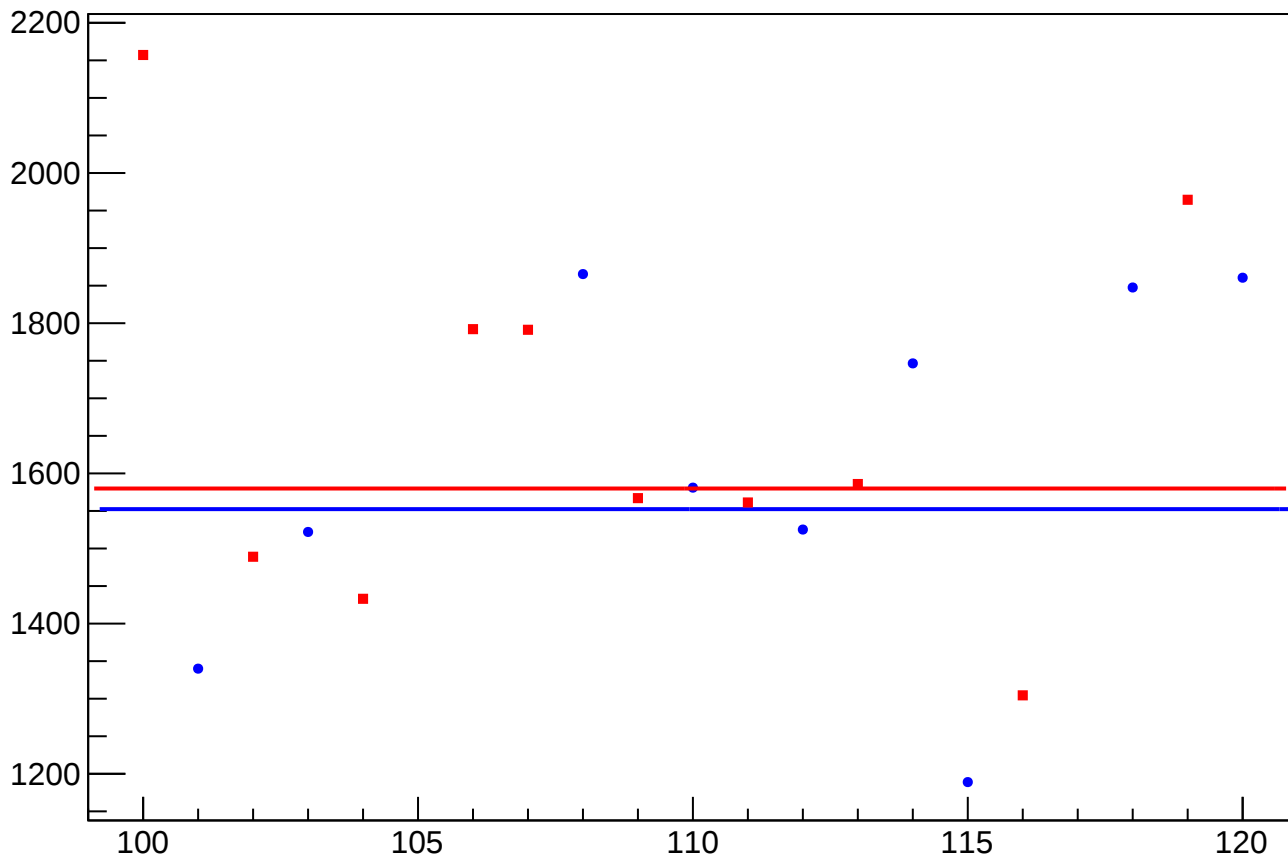
Right: -349.748+/-583.044 χ^2/NDF : 19.9/18

In: 580.348+/-845.566 χ^2/NDF : 10.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -349.748+/-583.044 χ^2/NDF : 19.9/18

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1552.427+/-0.598 χ^2/NDF : 123333.5/8

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

Right Out: 1579.882+/-0.569 χ^2/NDF : 103932.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

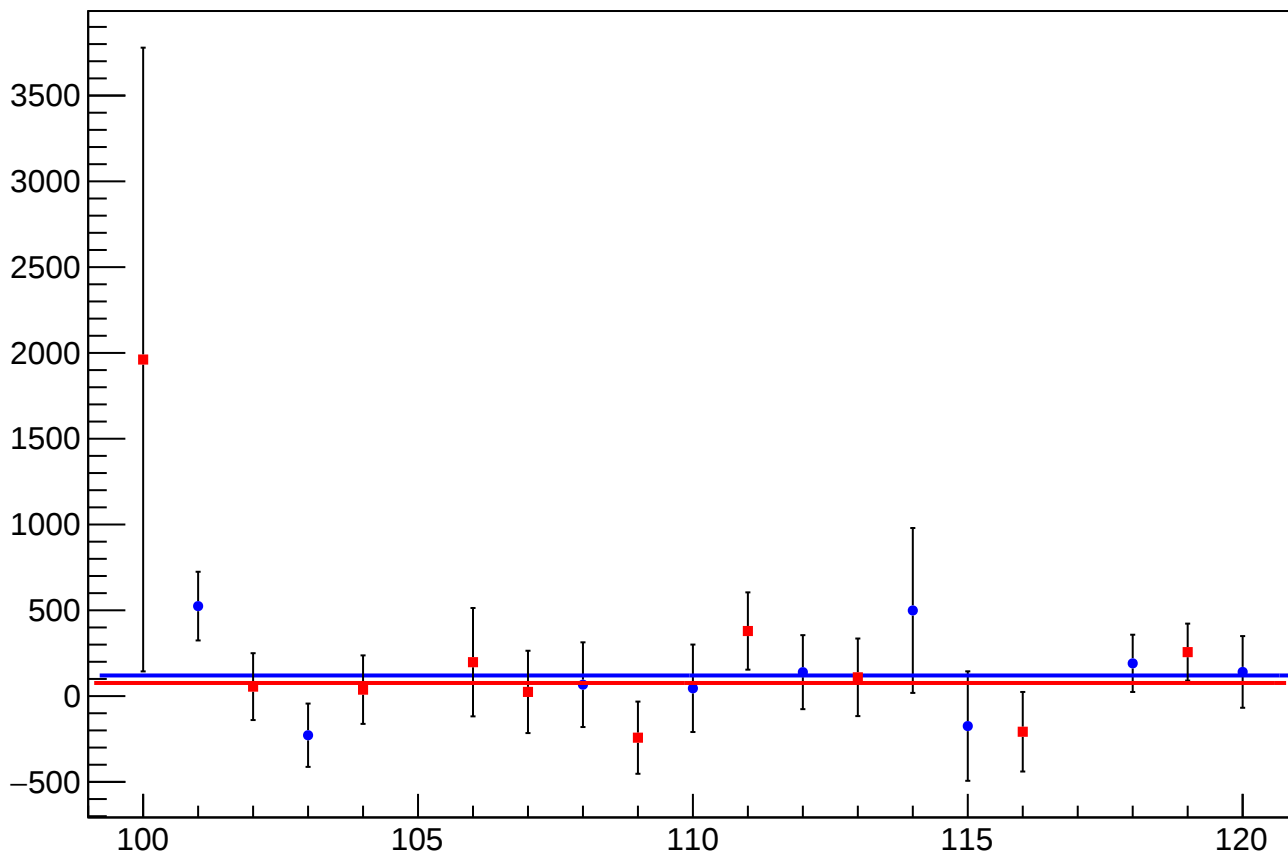
Right: 1566.828+/-0.412 χ^2/NDF : 228372.4/18

In: 1552.427+/-0.598 χ^2/NDF : 123333.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1566.828+/-0.412 χ^2/NDF : 228372.4/18

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 120.200+/-74.404 χ^2/NDF : 9.4/8

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

Right Out: 76.446+/-71.447 χ^2/NDF : 8.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

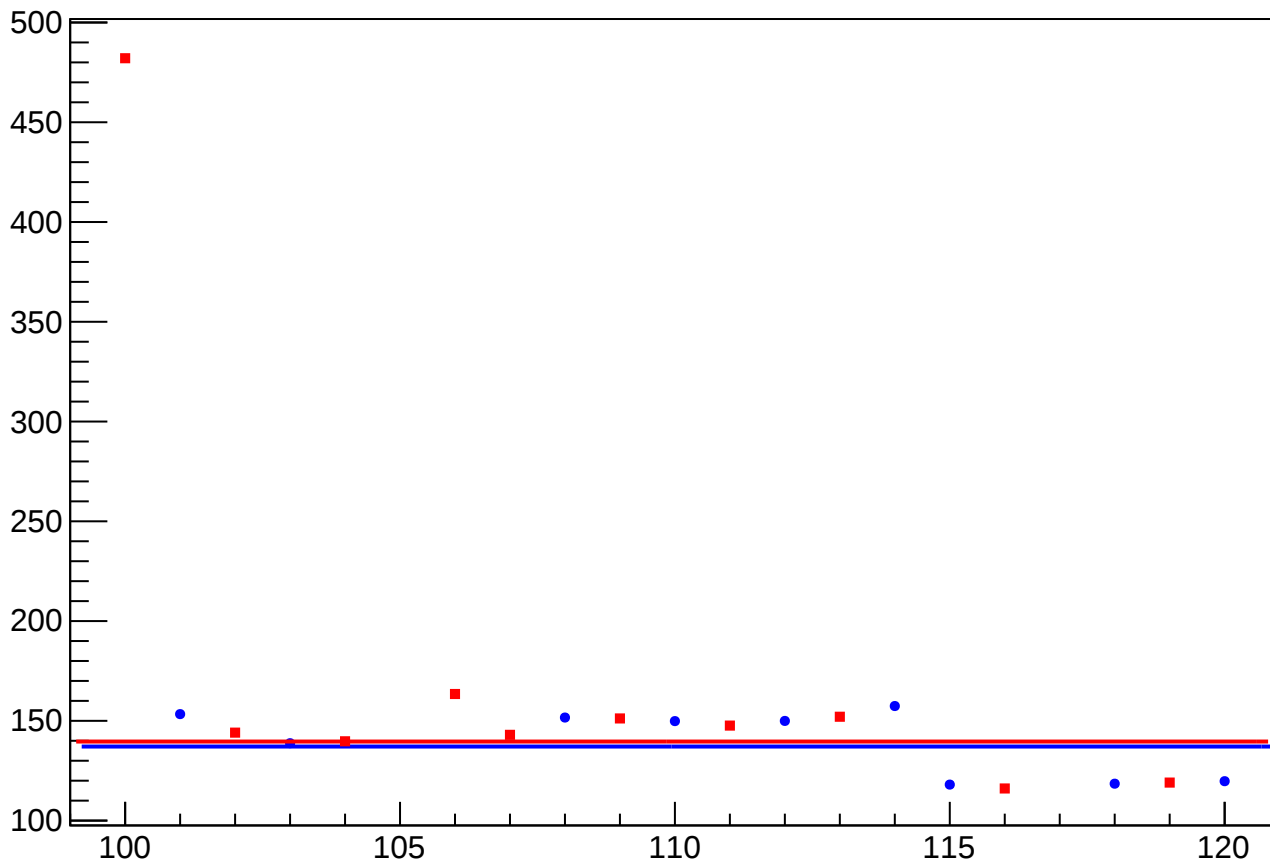
Right: 97.436+/-51.534 χ^2/NDF : 17.8/18

In: 120.200+/-74.404 χ^2/NDF : 9.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.436+/-51.534 χ^2/NDF : 17.8/18

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 137.117 $\pm$ 0.053 χ^2 /NDF: 81815.1/8

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

Right Out: 139.625 $\pm$ 0.051 χ^2 /NDF: 149725.2/9

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

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

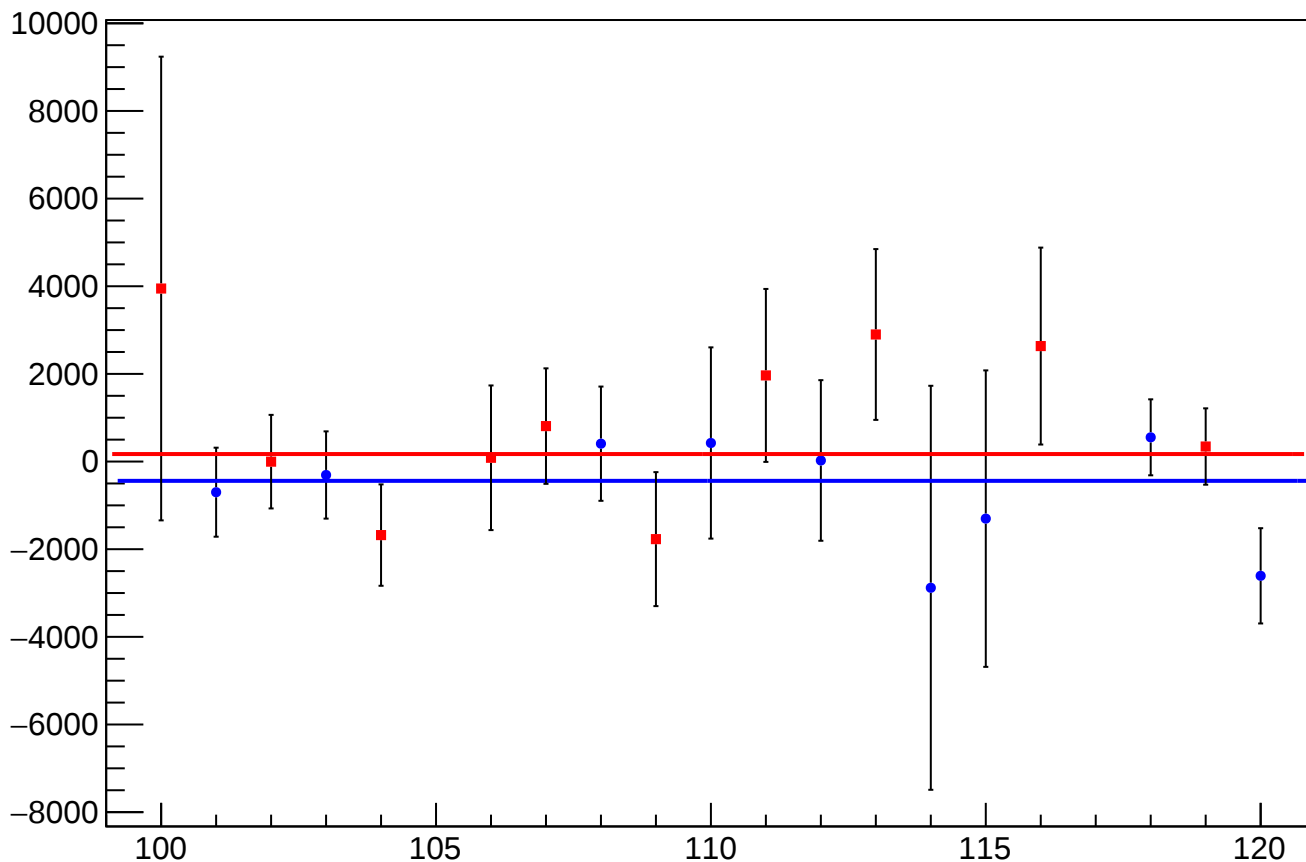
Right: 138.422 $\pm$ 0.036 χ^2 /NDF: 232722.9/18

In: 137.117 $\pm$ 0.053 χ^2 /NDF:81815.1/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 138.422 $\pm$ 0.036 χ^2 /NDF: 232722.9/18

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -440.398+/-430.866 χ^2/NDF : 6.4/8

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

Right Out: 171.115+/-444.193 χ^2/NDF : 9.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

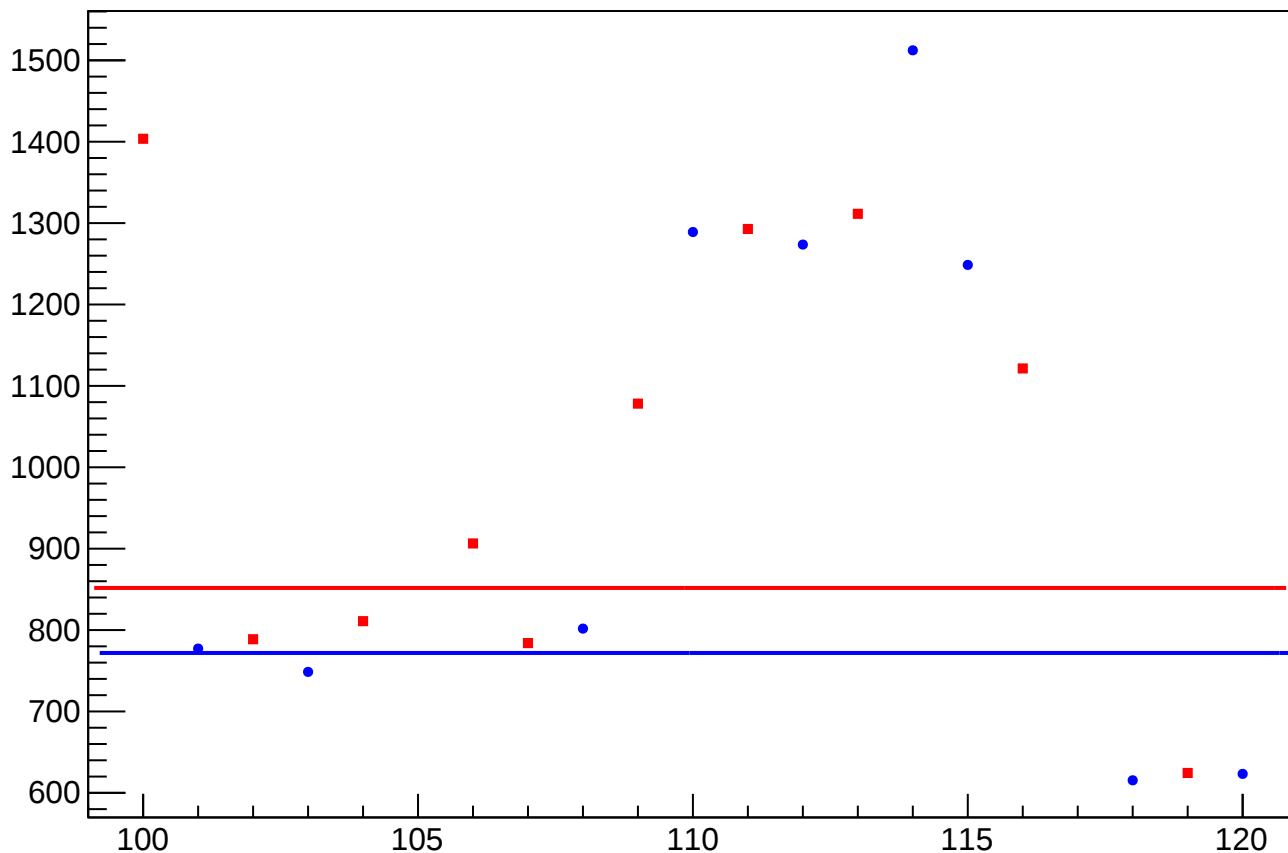
Right: -143.953+/-309.272 χ^2/NDF : 16.3/18

In: -440.398+/-430.866 χ^2/NDF : 6.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -143.953+/-309.272 χ^2/NDF : 16.3/18

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 771.878+/-0.305 χ^2/NDF : 458374.2/8

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

Right Out: 851.757+/-0.314 χ^2/NDF : 458839.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

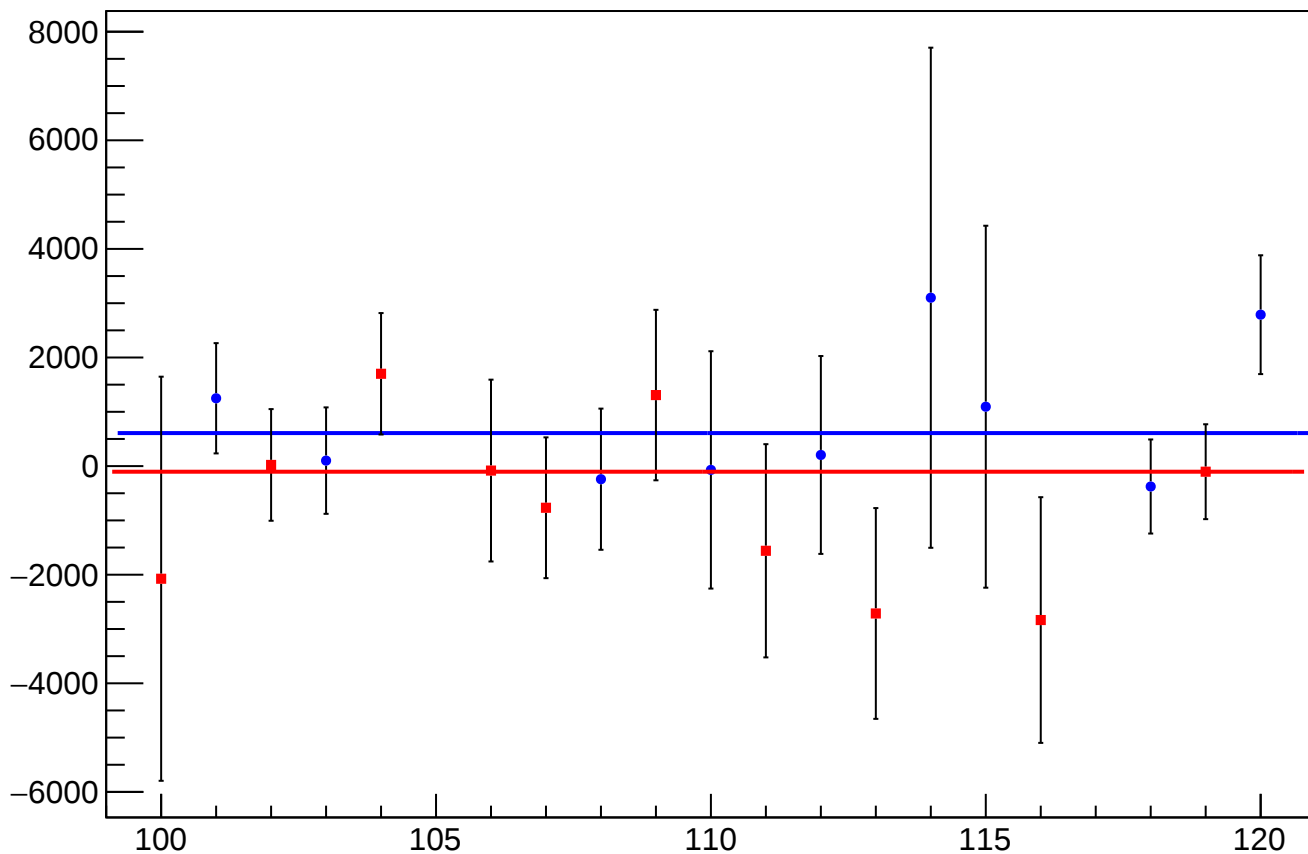
Right: 810.601+/-0.219 χ^2/NDF : 950537.0/18

In: 771.878+/-0.305 χ^2/NDF :458374.2/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 810.601+/-0.219 χ^2/NDF : 950537.0/18

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 608.195+/-429.587 χ^2/NDF : 6.8/8

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

Right Out: -103.294+/-438.277 χ^2/NDF : 7.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

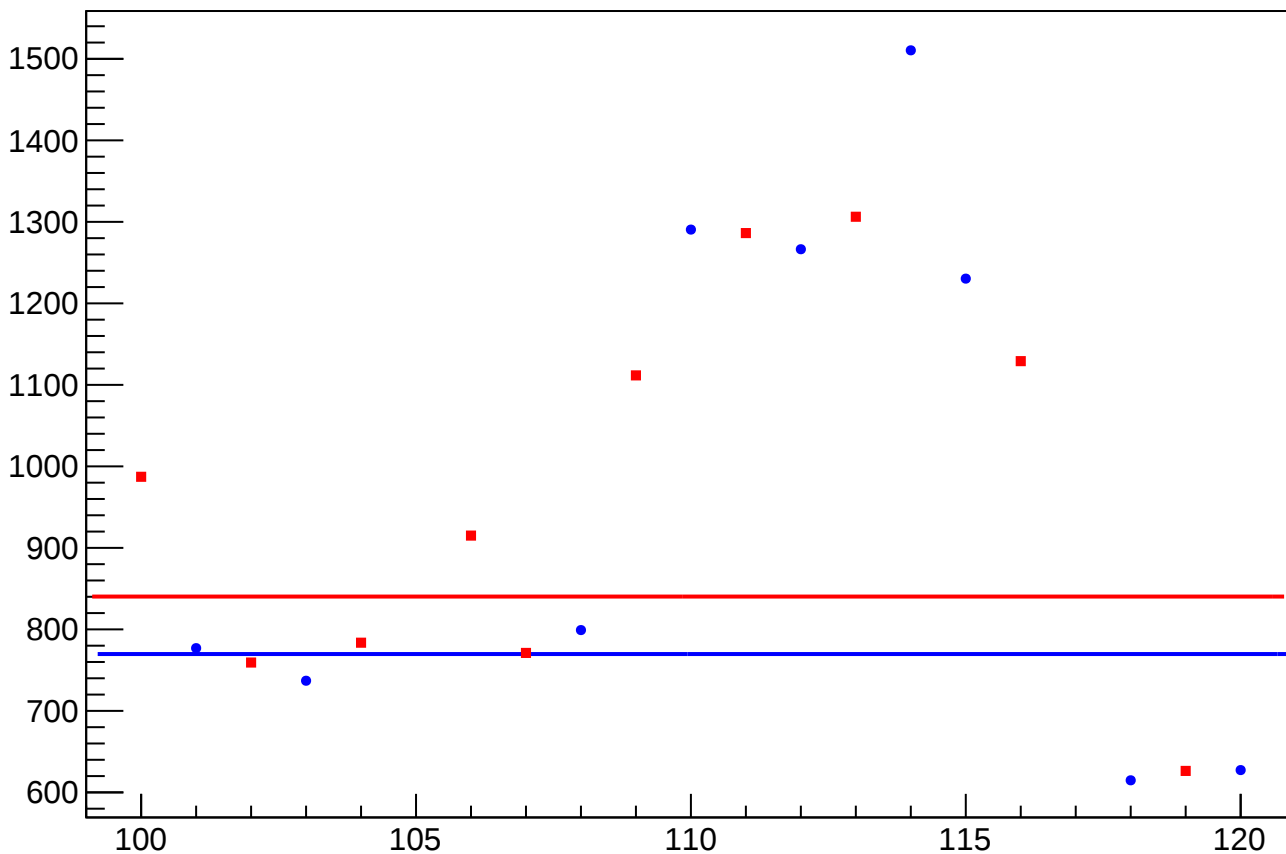
Right: 259.574+/-306.790 χ^2/NDF : 15.9/18

In: 608.195+/-429.587 χ^2/NDF : 6.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 259.574+/-306.790 χ^2/NDF : 15.9/18

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 769.743+/-0.304 χ^2/NDF : 453316.0/8

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

Right Out: 840.273+/-0.310 χ^2/NDF : 461088.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

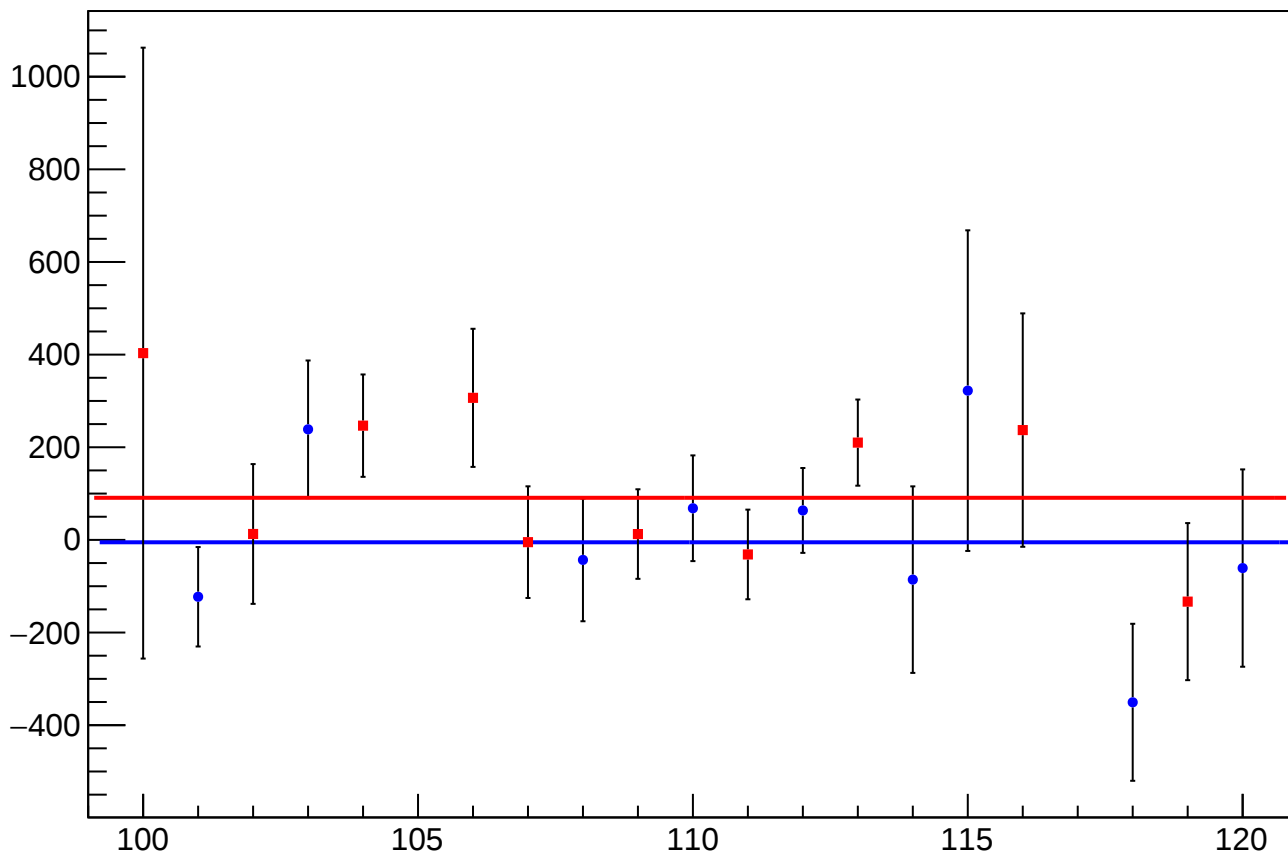
Right: 804.302+/-0.217 χ^2/NDF : 940819.9/18

In: 769.743+/-0.304 χ^2/NDF : 453316.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 804.302+/-0.217 χ^2/NDF : 940819.9/18

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: -5.154+/-45.888 χ^2/NDF : 10.2/8

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

Right Out: 90.899+/-40.100 χ^2/NDF : 11.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

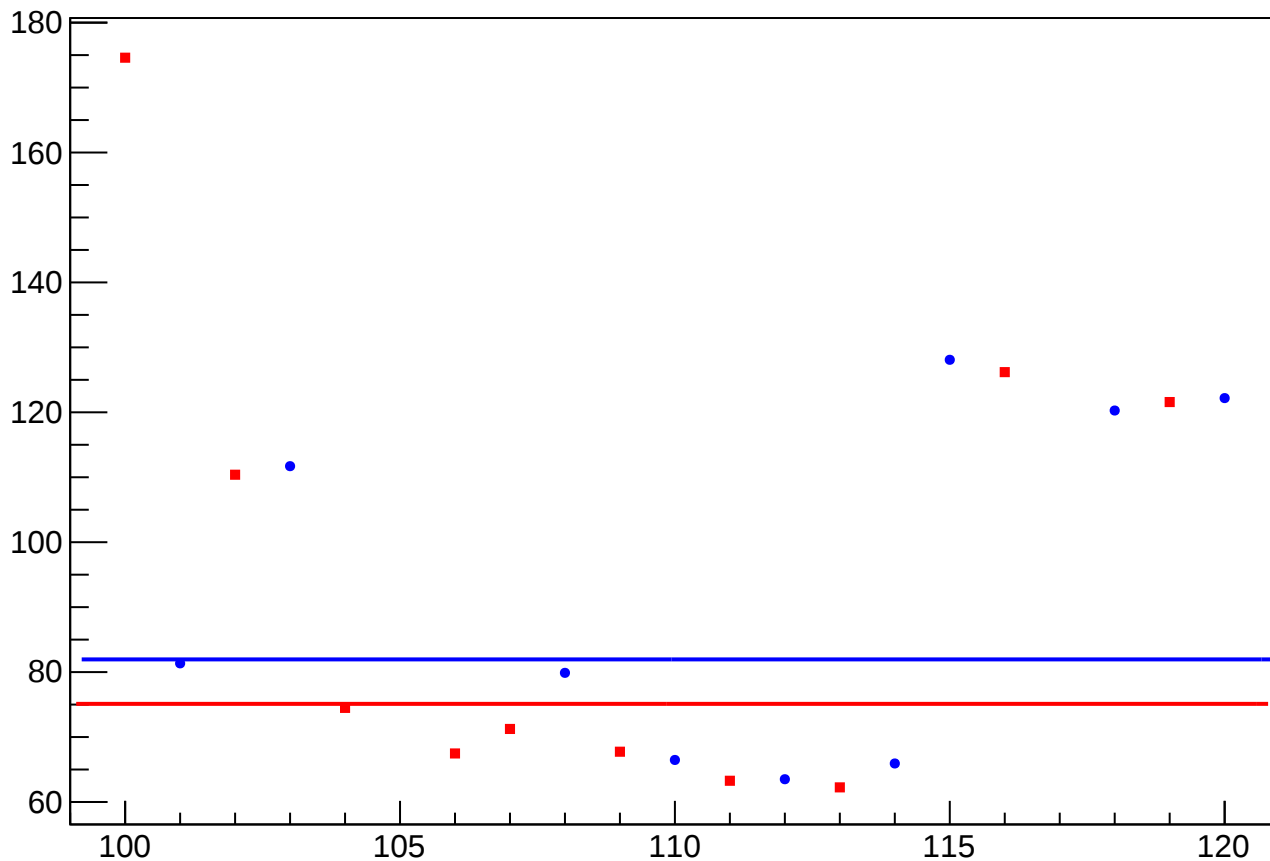
Right: 49.309+/-30.195 χ^2/NDF : 23.9/18

In: -5.154+/-45.888 χ^2/NDF : 10.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 49.309+/-30.195 χ^2/NDF : 23.9/18

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 81.955+/-0.032 χ^2/NDF : 420476.0/8

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

Right Out: 75.109+/-0.028 χ^2/NDF : 474466.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

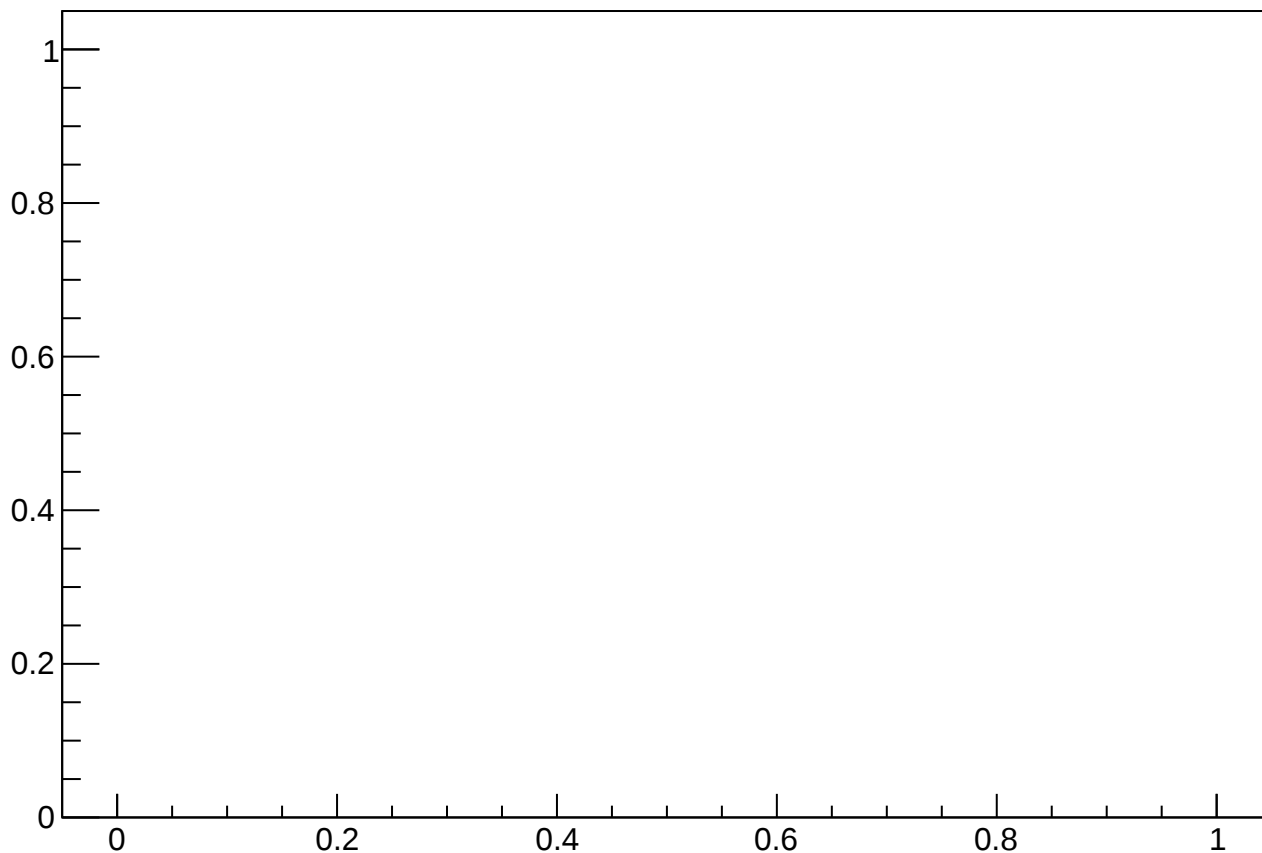
Right: 78.073+/-0.021 χ^2/NDF : 920182.3/18

In: 81.955+/-0.032 χ^2/NDF : 420476.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 78.073+/-0.021 χ^2/NDF : 920182.3/18

asym_sam_1548_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

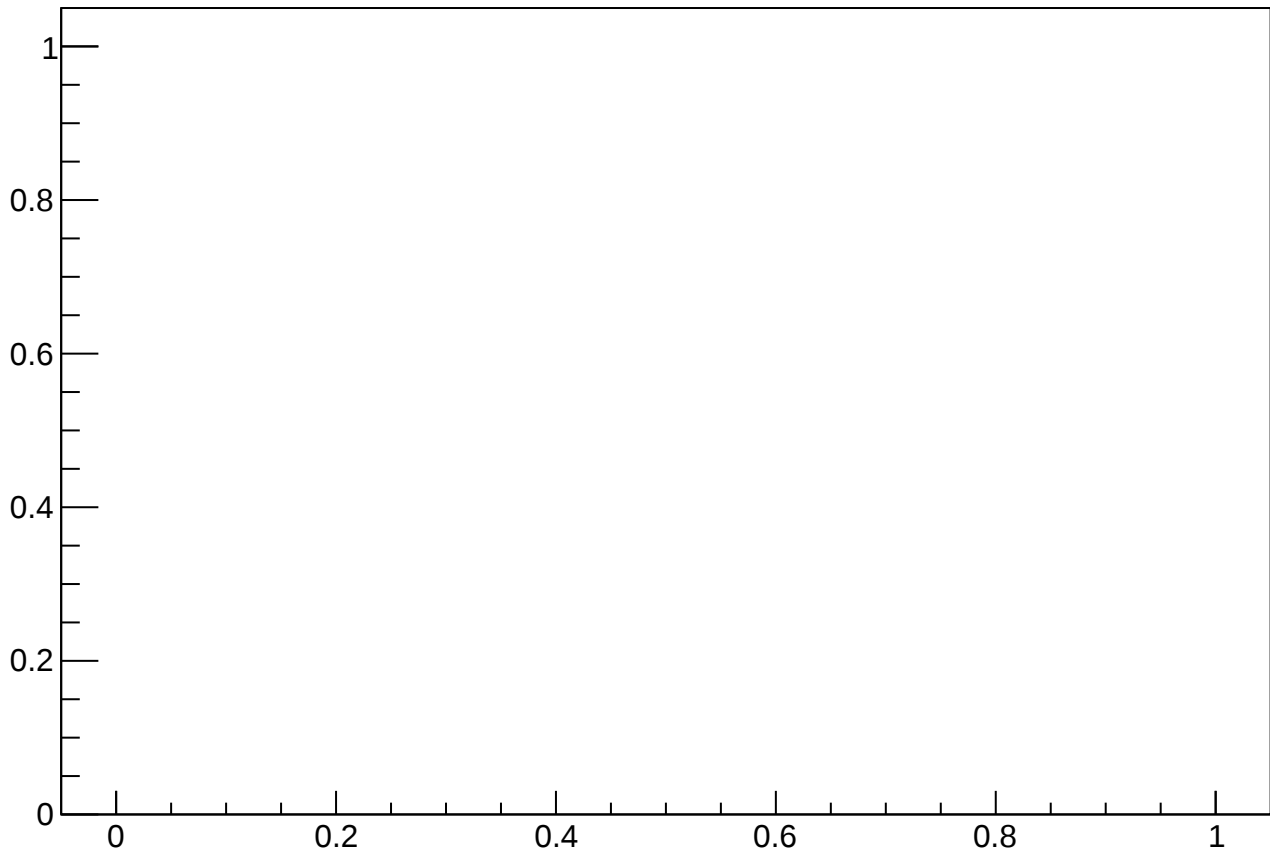
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

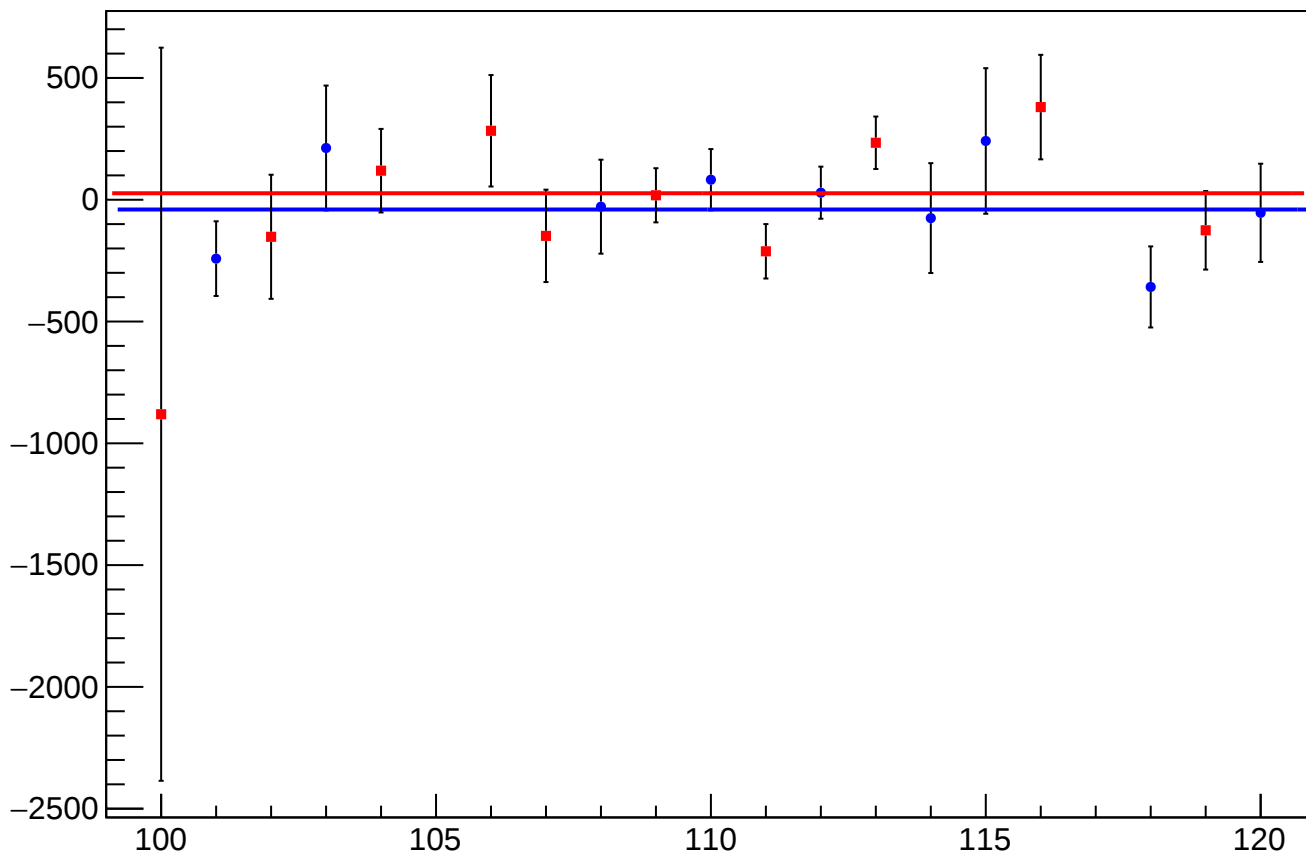
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: -40.087 ± 55.307 χ^2/NDF : 8.6/8

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

Right Out: 26.663 ± 49.729 χ^2/NDF : 15.1/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

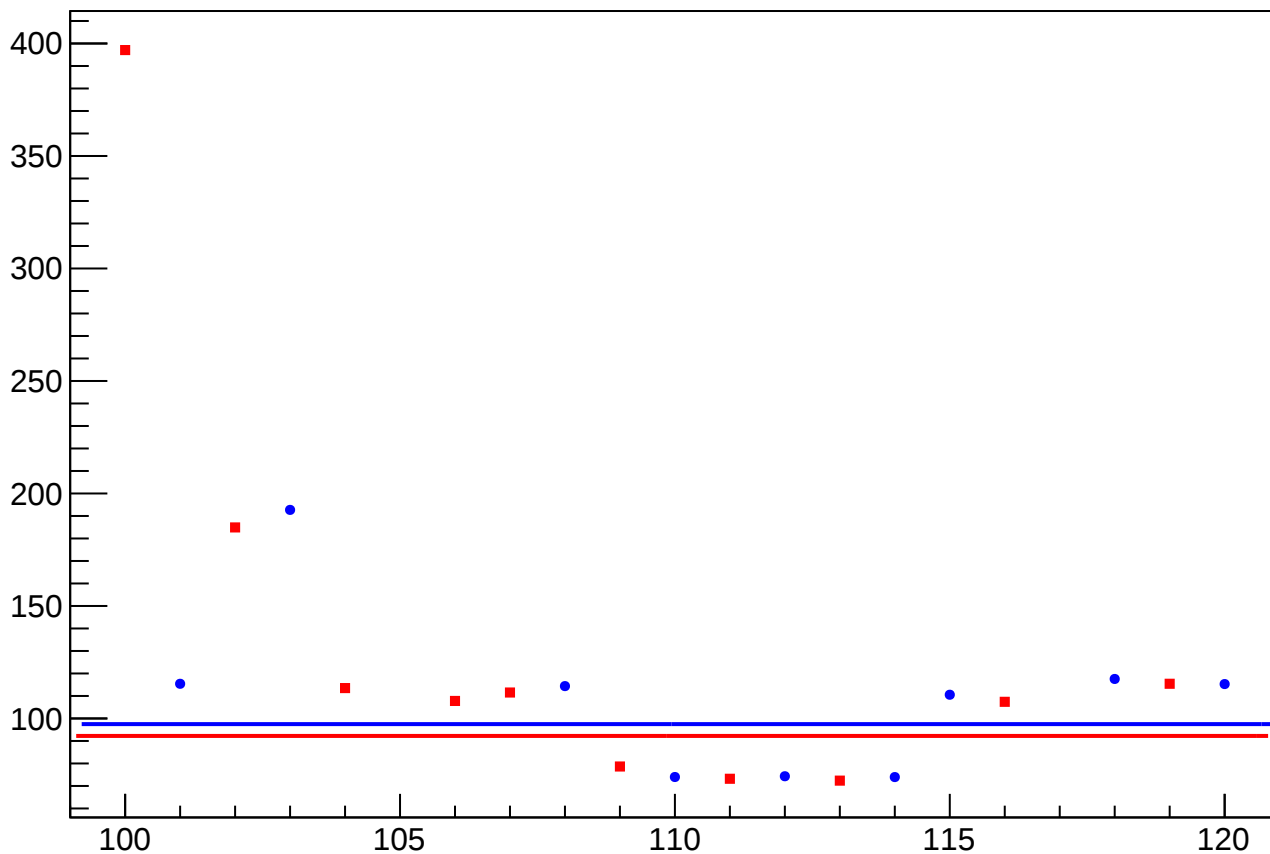
Right: -3.178 ± 36.979 χ^2/NDF : 24.6/18

In: -40.087 ± 55.307 χ^2/NDF : 8.6/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.178 ± 36.979 χ^2/NDF : 24.6/18

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 97.490+/-0.039 χ^2/NDF : 552802.9/8

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

Right Out: 92.239+/-0.035 χ^2/NDF : 614823.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 94.586+/-0.026 χ^2/NDF : 1177597.5/18

In: 97.490+/-0.039 χ^2/NDF : 552802.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 94.586+/-0.026 χ^2/NDF : 1177597.5/18

asym_sam_3748_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_correction_rms vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_3748_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

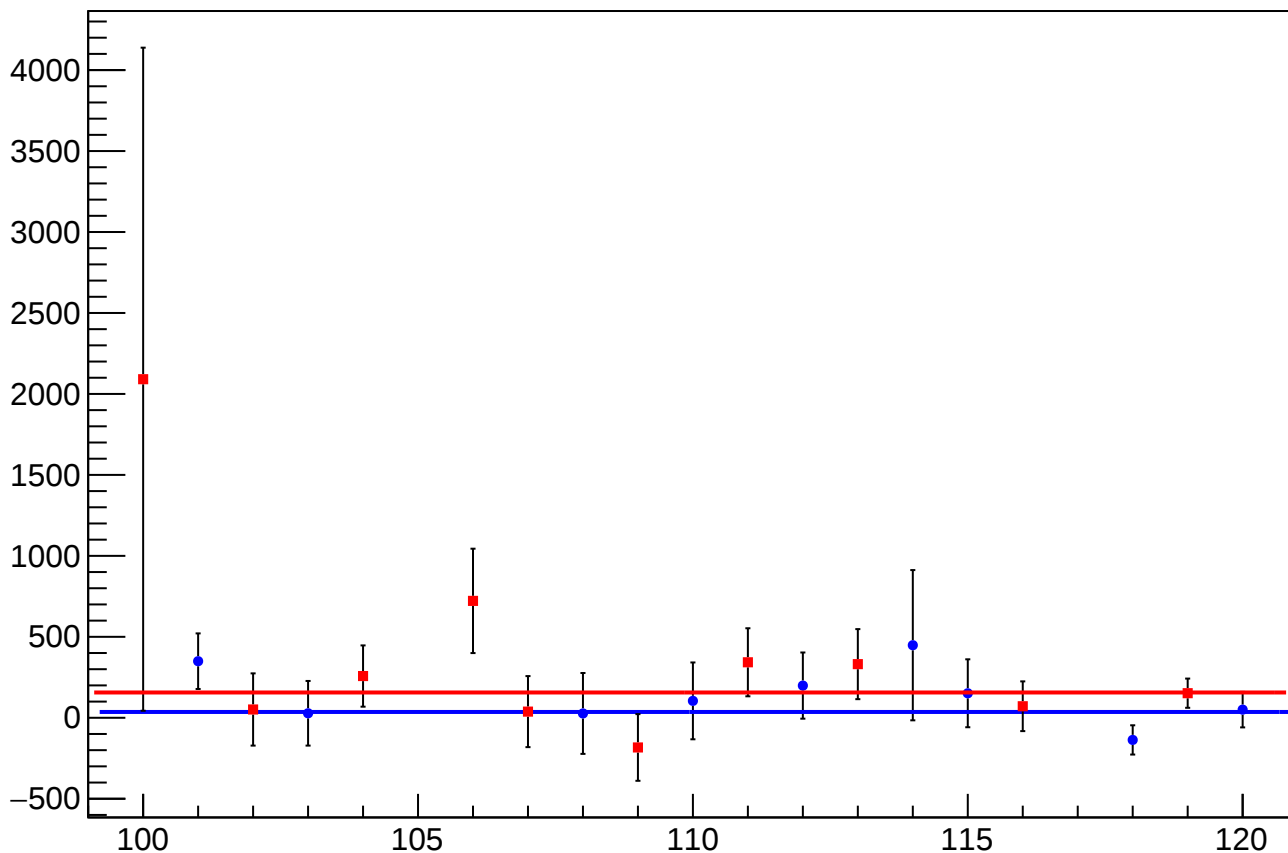
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 35.940+/-53.464 χ^2/NDF : 8.8/8

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

Right Out: 156.231+/-56.660 χ^2/NDF : 9.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

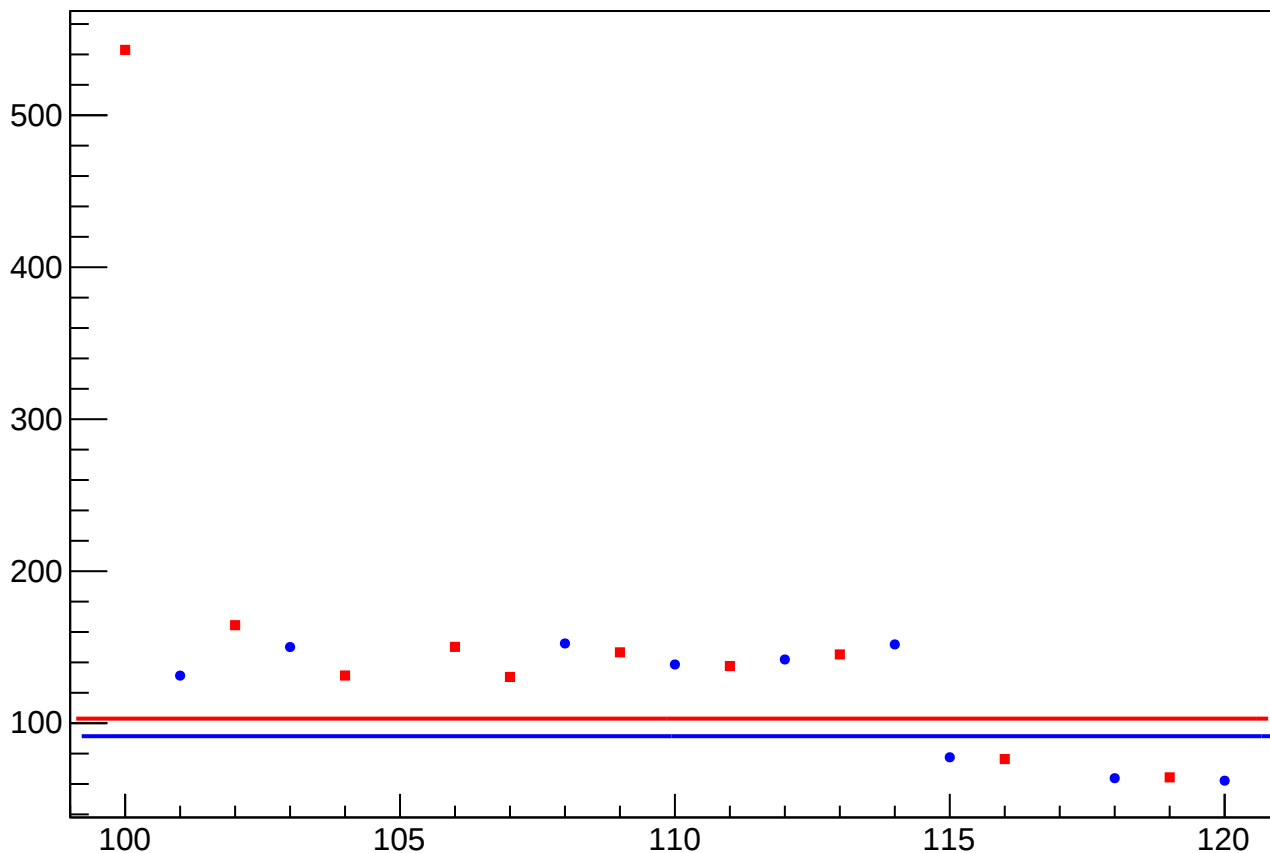
Right: 92.597+/-38.885 χ^2/NDF : 20.4/18

In: 35.940+/-53.464 χ^2/NDF : 8.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.597+/-38.885 χ^2/NDF : 20.4/18

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 91.440+/-0.038 χ^2/NDF : 973424.0/8

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

Right Out: 103.007+/-0.040 χ^2/NDF : 1010354.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 96.888+/-0.027 χ^2/NDF : 2027872.5/18

In: 91.440+/-0.038 χ^2/NDF : 973424.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 96.888+/-0.027 χ^2/NDF : 2027872.5/18

asym_sam_1526_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

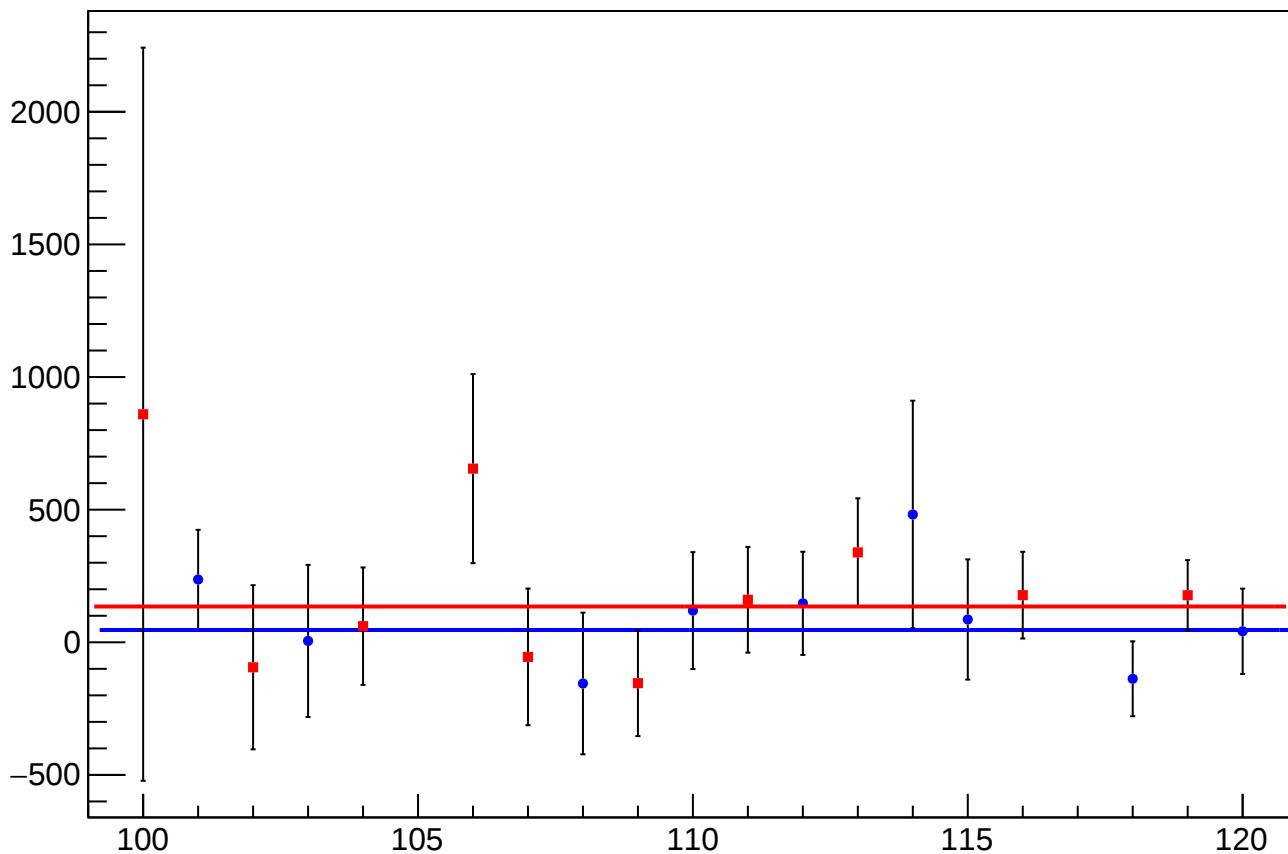
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: 46.414+/-68.121 χ^2/NDF : 4.8/8

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

Right Out: 134.983+/-66.955 χ^2/NDF : 6.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

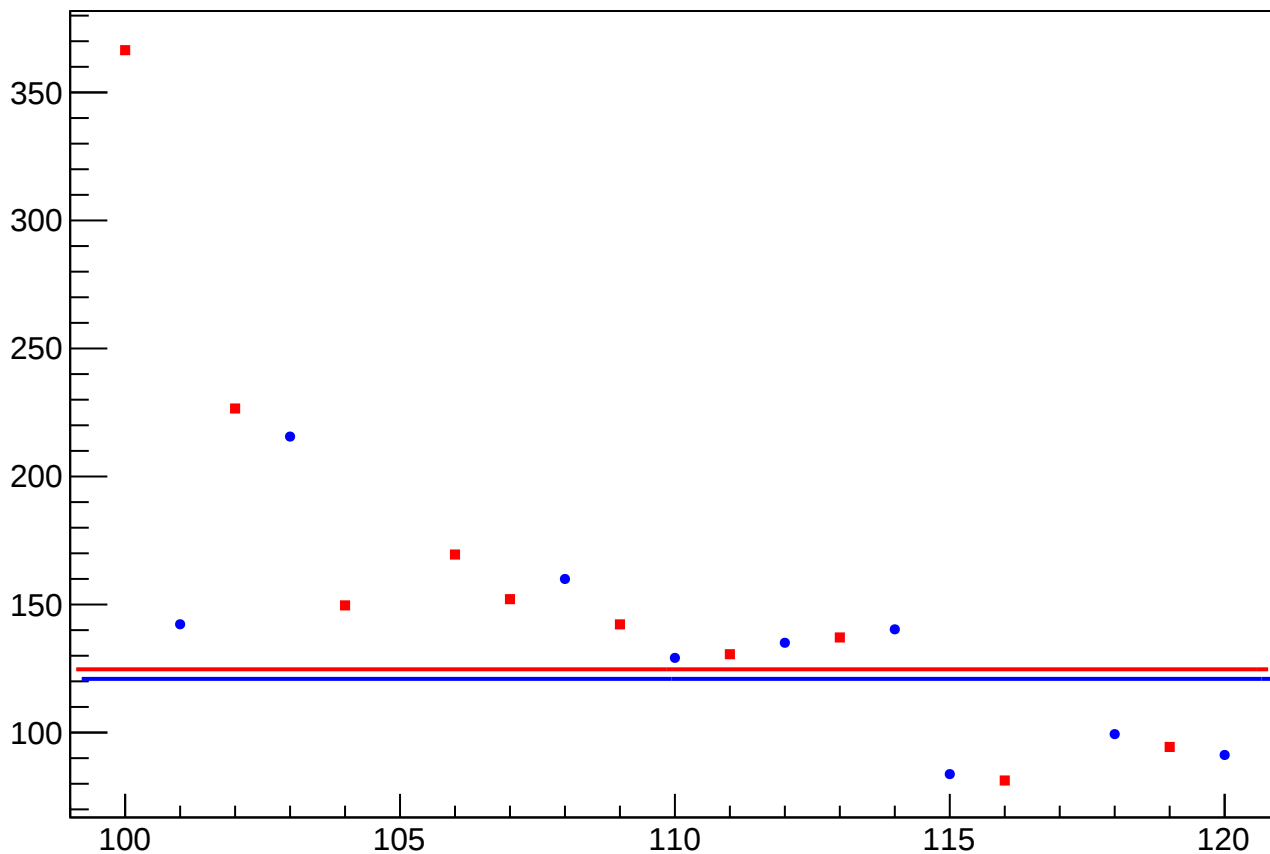
Right: 91.463+/-47.751 χ^2/NDF : 12.5/18

In: 46.414+/-68.121 χ^2/NDF : 4.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.463+/-47.751 χ^2/NDF : 12.5/18

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 120.964 $\pm$ 0.048 χ^2 /NDF: 472797.7/8

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

Right Out: 124.701 $\pm$ 0.047 χ^2 /NDF: 628363.4/9

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

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

Right: 122.864 $\pm$ 0.034 χ^2 /NDF: 1104221.8/18

In: 120.964 $\pm$ 0.048 χ^2 /NDF:472797.7/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 122.864 $\pm$ 0.034 χ^2 /NDF: 1104221.8/18

asym_sam_3726_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

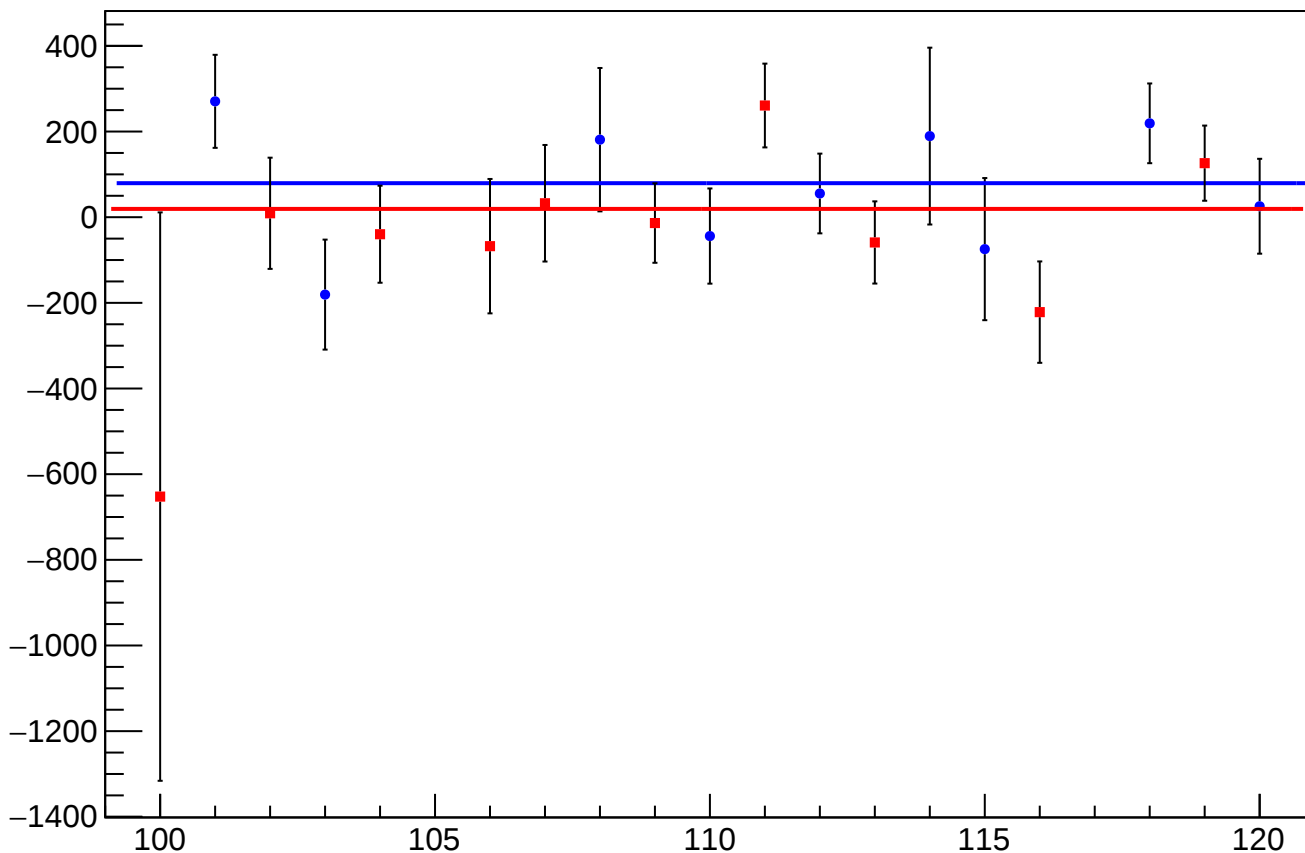
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: 79.425+/-39.706 χ^2/NDF : 12.5/8

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

Right Out: 19.357+/-36.160 χ^2/NDF : 14.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

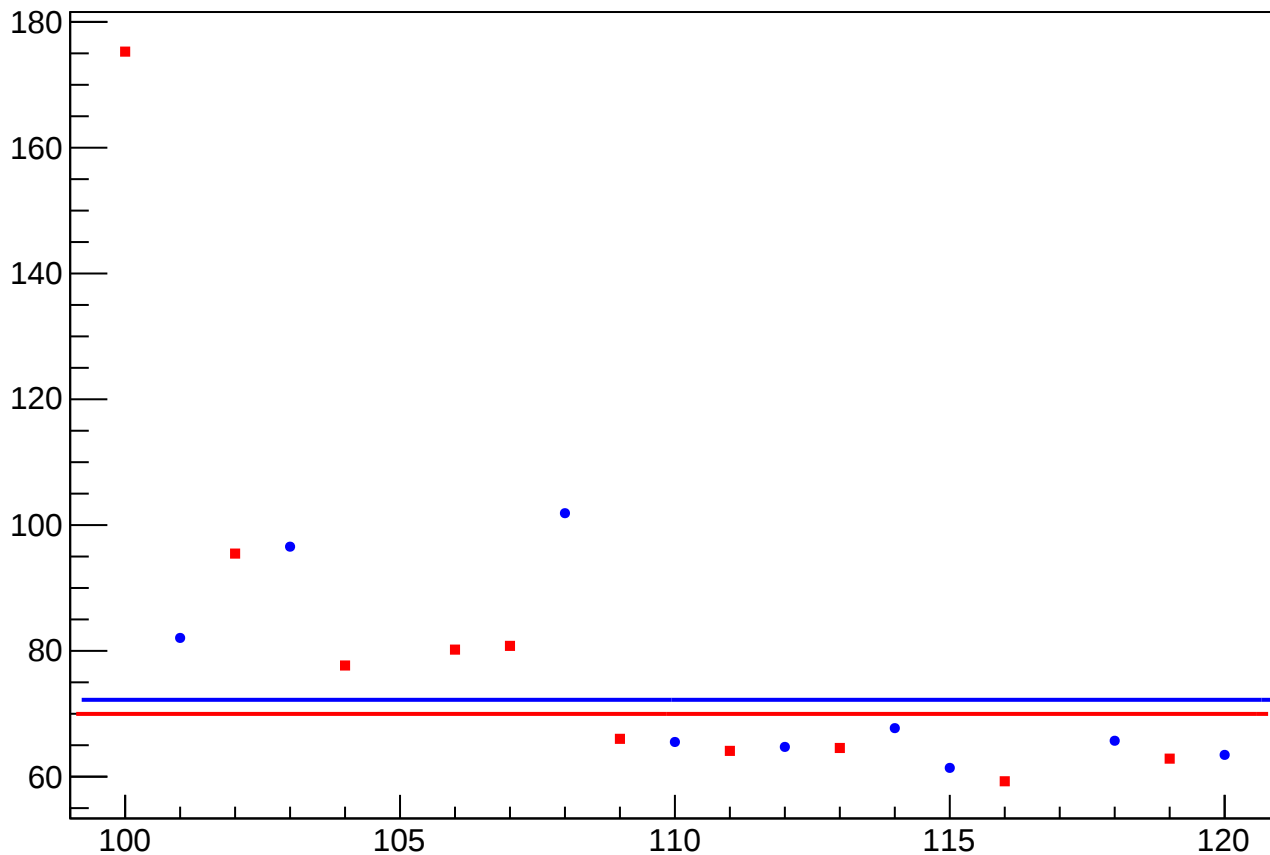
Right: 46.590+/-26.735 χ^2/NDF : 27.9/18

In: 79.425+/-39.706 χ^2/NDF : 12.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.590+/-26.735 χ^2/NDF : 27.9/18

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 72.219+/-0.028 χ^2/NDF : 203144.2/8

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

Right Out: 69.978+/-0.026 χ^2/NDF : 204581.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

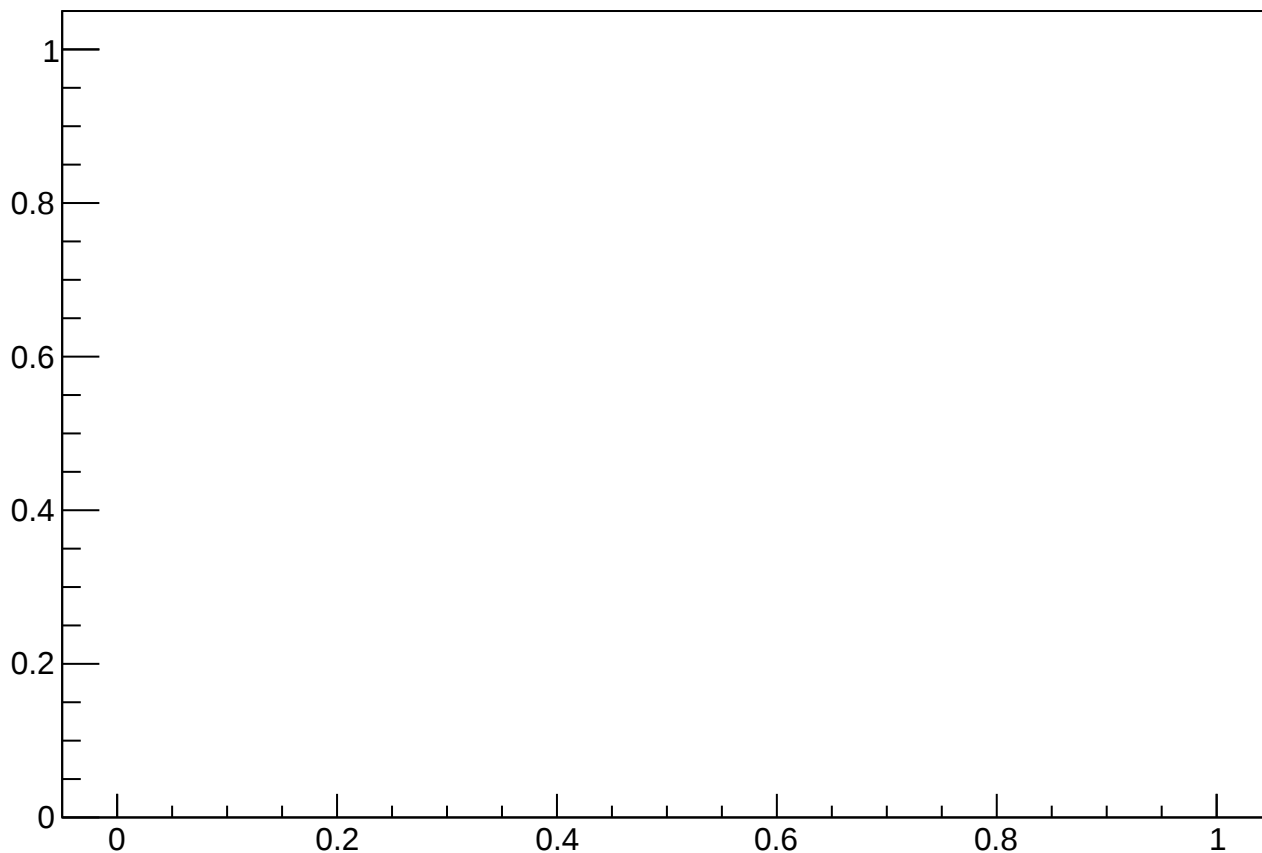
Right: 70.994+/-0.019 χ^2/NDF : 411207.5/18

In: 72.219+/-0.028 χ^2/NDF : 203144.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.994+/-0.019 χ^2/NDF : 411207.5/18

asym_sam_15_48_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

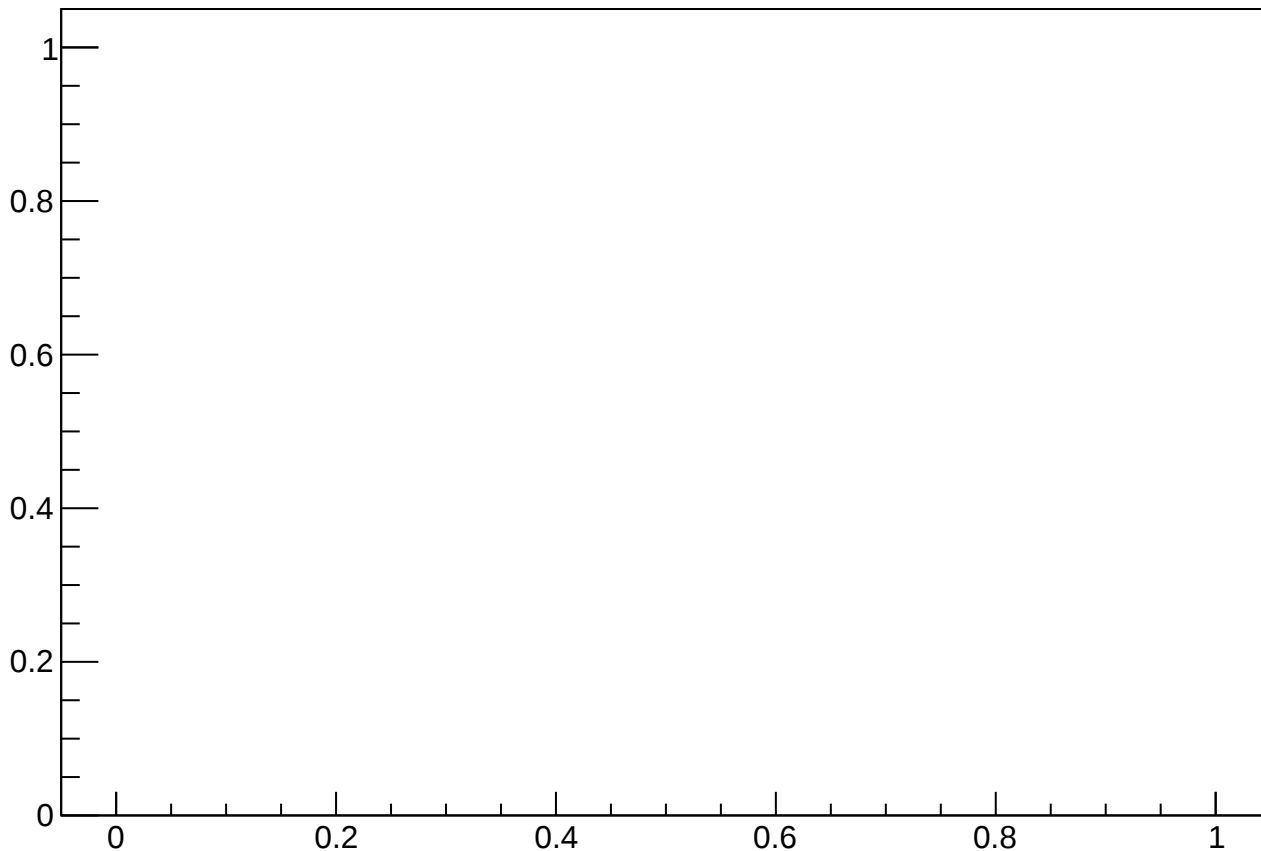
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

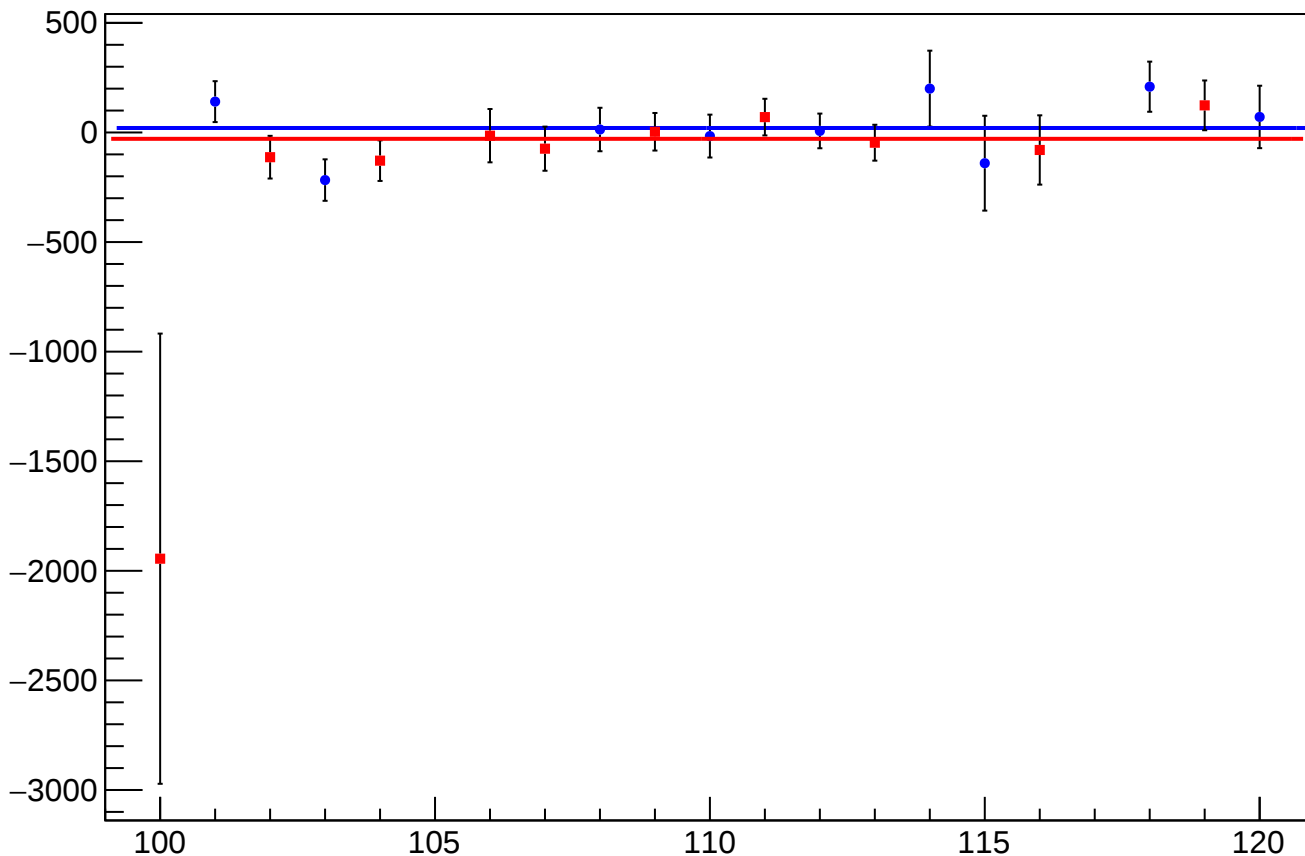
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: 20.457+/-35.963 χ^2/NDF : 12.6/8

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

Right Out: -28.975+/-32.697 χ^2/NDF : 9.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

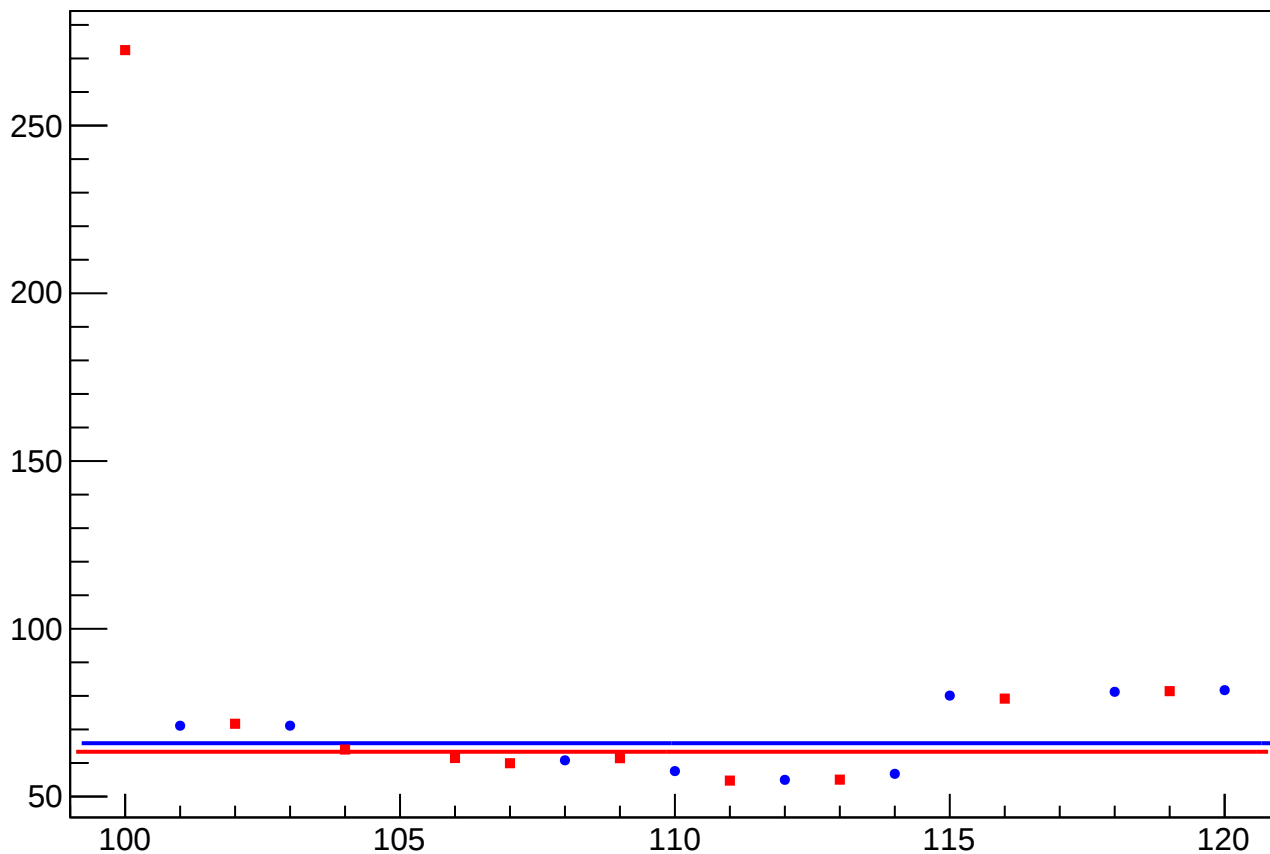
Right: -6.605+/-24.193 χ^2/NDF : 22.7/18

In: 20.457+/-35.963 χ^2/NDF : 12.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.605+/-24.193 χ^2/NDF : 22.7/18

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 65.898+/-0.025 χ^2/NDF : 144880.5/8

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

Right Out: 63.347+/-0.023 χ^2/NDF : 213973.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 64.502+/-0.017 χ^2/NDF : 364362.5/18

In: 65.898+/-0.025 χ^2/NDF : 144880.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 64.502+/-0.017 χ^2/NDF : 364362.5/18

asym_sam_37_48_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

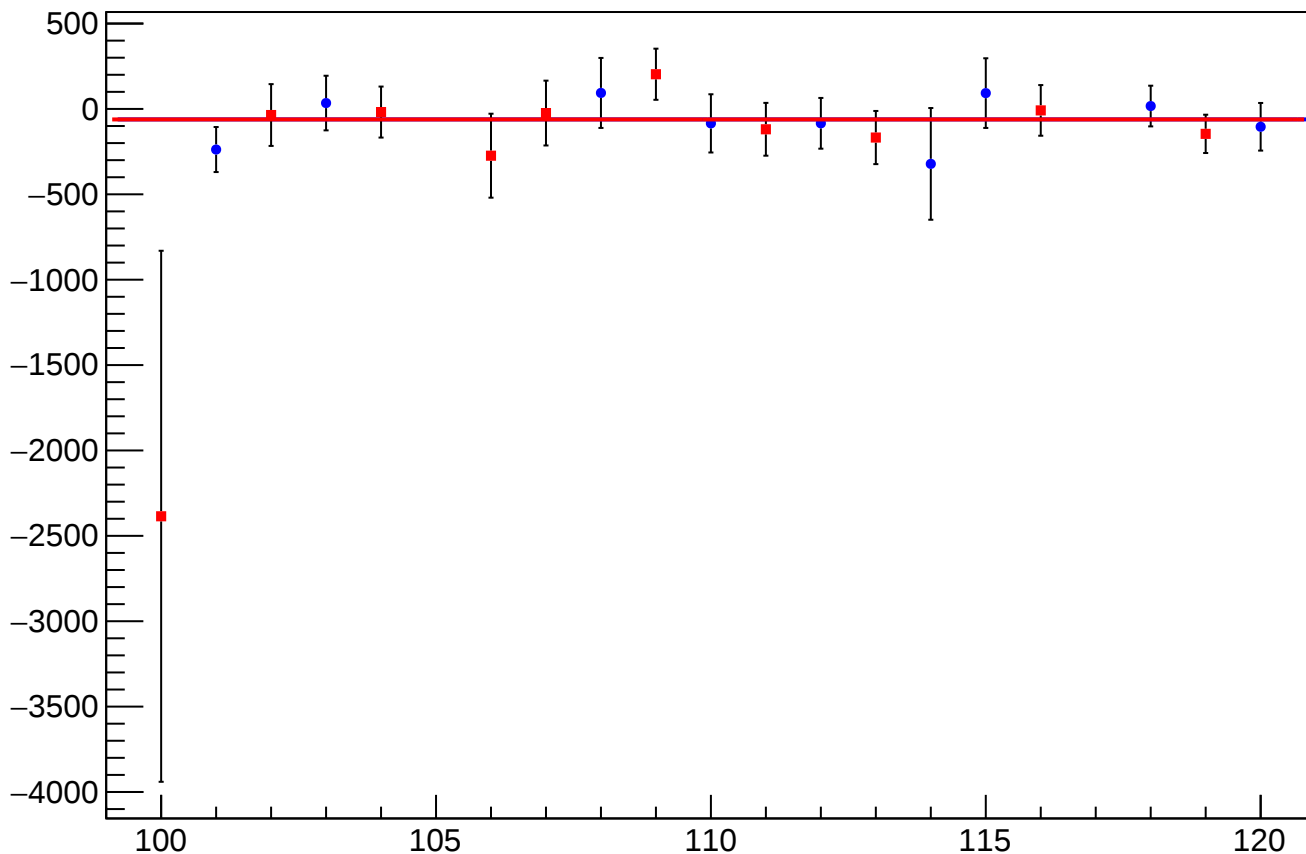
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -61.298+/-53.049 χ^2 /NDF: 4.5/8

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

Right Out: -61.519+/-51.799 χ^2 /NDF: 7.5/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

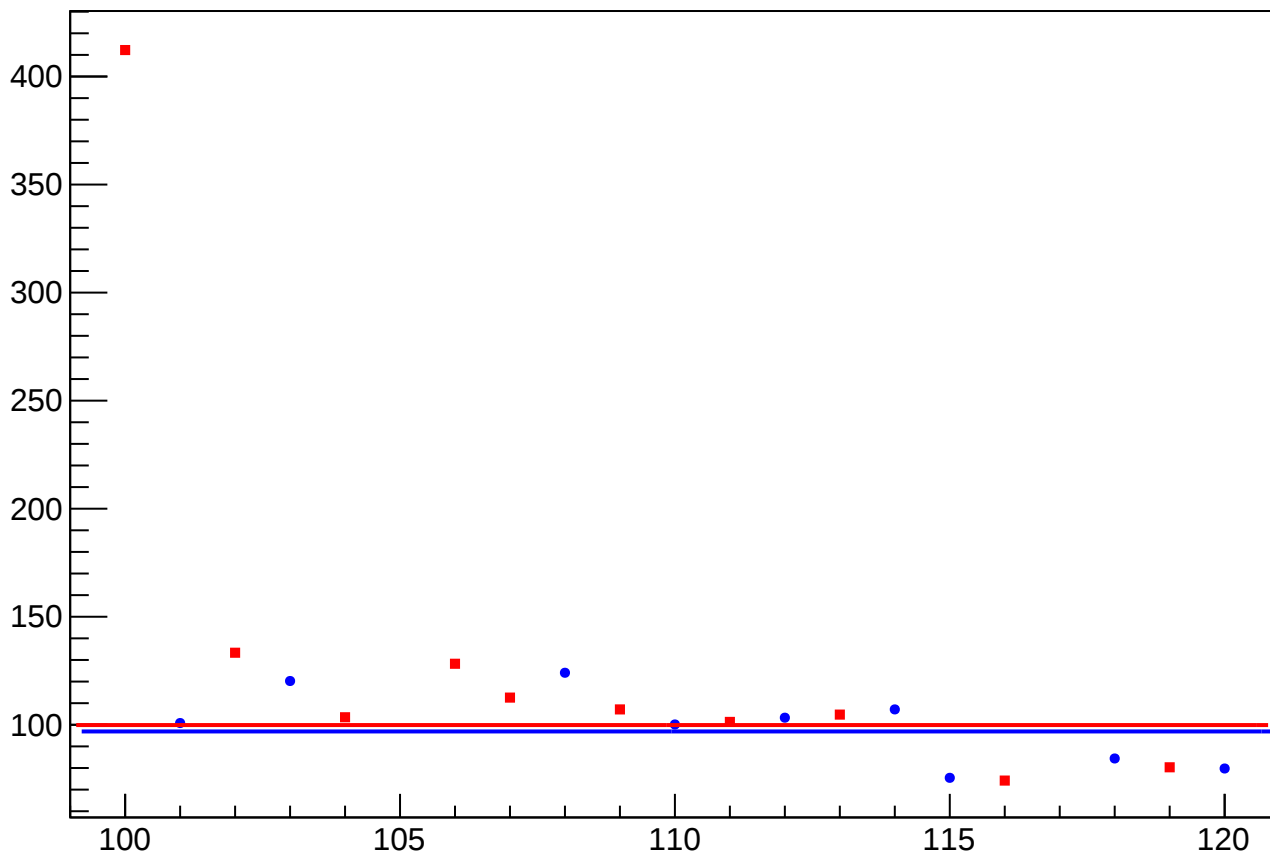
Right: -61.411+/-37.061 χ^2 /NDF: 12.0/18

In: -61.298+/-53.049 χ^2 /NDF:4.5/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -61.411+/-37.061 χ^2 /NDF: 12.0/18

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 96.920+/-0.038 χ^2/NDF : 160217.4/8

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

Right Out: 99.873+/-0.037 χ^2/NDF : 313422.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 98.432+/-0.026 χ^2/NDF : 476812.0/18

In: 96.920+/-0.038 χ^2/NDF : 160217.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.432+/-0.026 χ^2/NDF : 476812.0/18

asym_sam_15_26_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

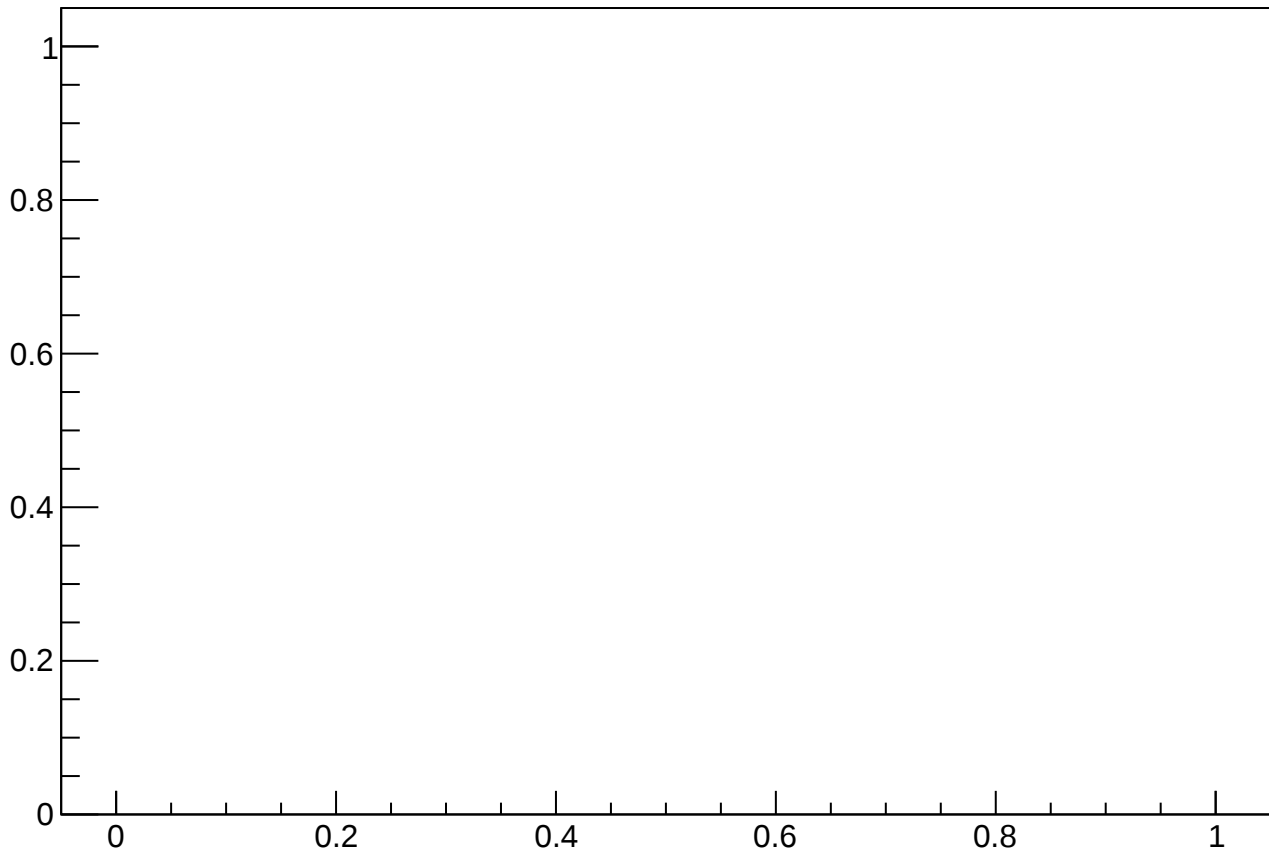
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

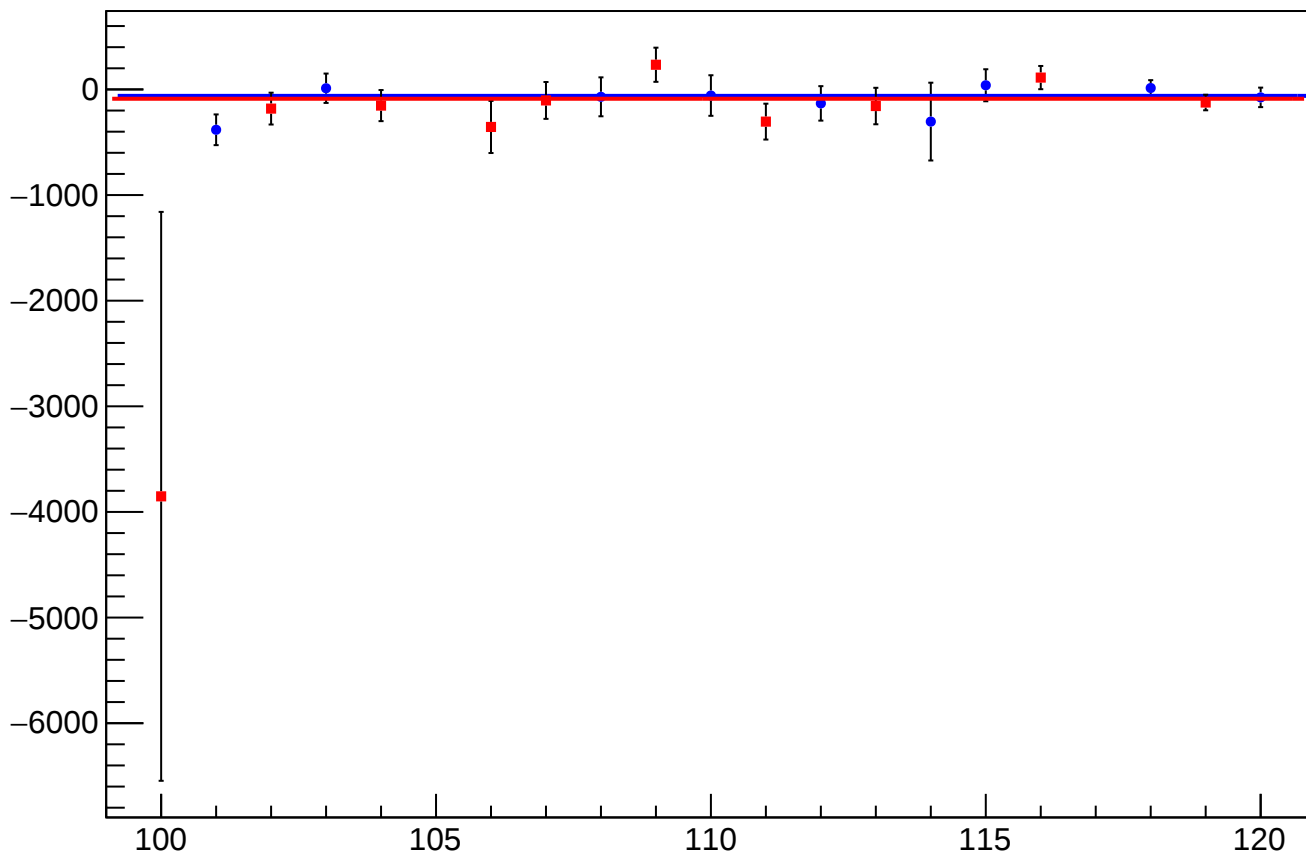
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: -60.935+/-42.961 χ^2/NDF : 7.2/8

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

Right Out: -88.312+/-44.131 χ^2/NDF : 13.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

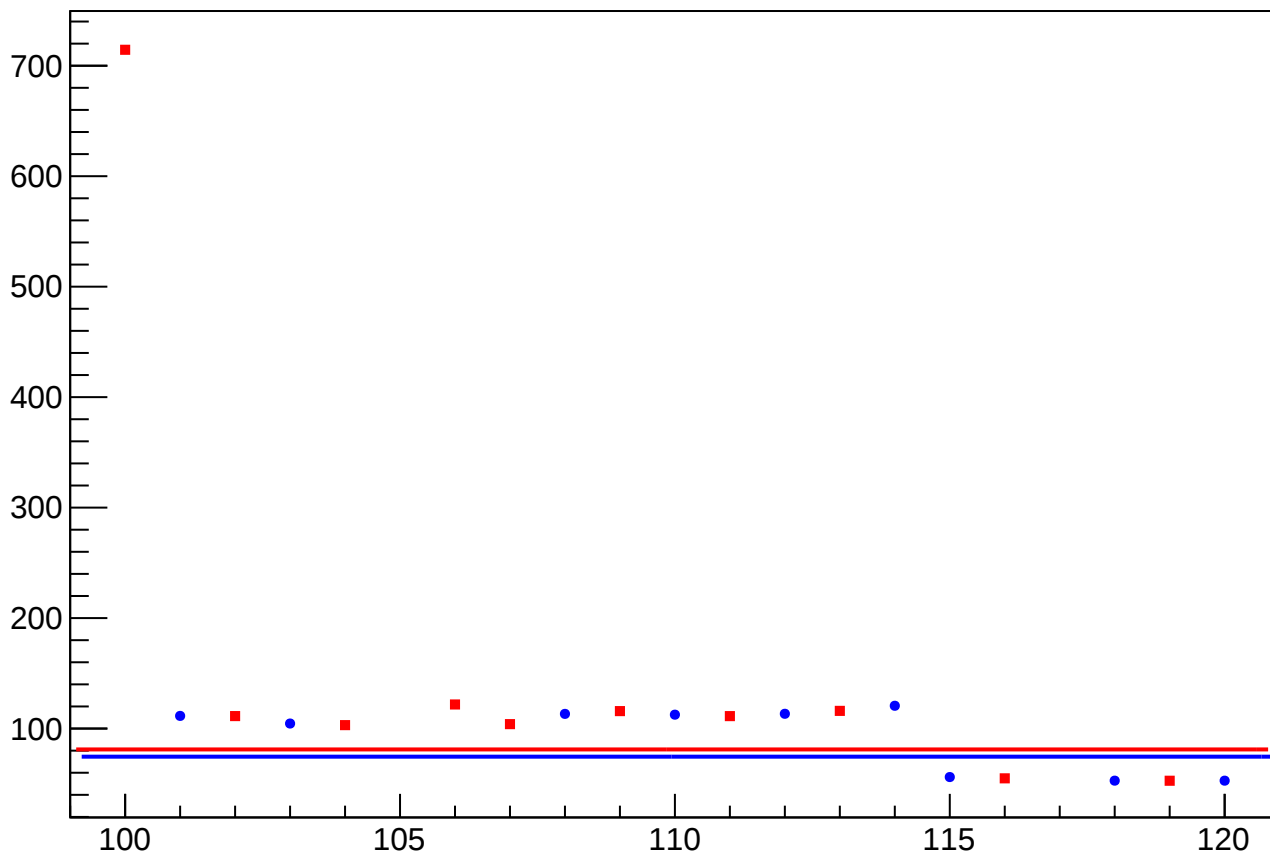
Right: -74.256+/-30.783 χ^2/NDF : 20.4/18

In: -60.935+/-42.961 χ^2/NDF : 7.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -74.256+/-30.783 χ^2/NDF : 20.4/18

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 74.551+/-0.030 χ^2/NDF : 843591.9/8

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

Right Out: 81.102+/-0.031 χ^2/NDF : 971207.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

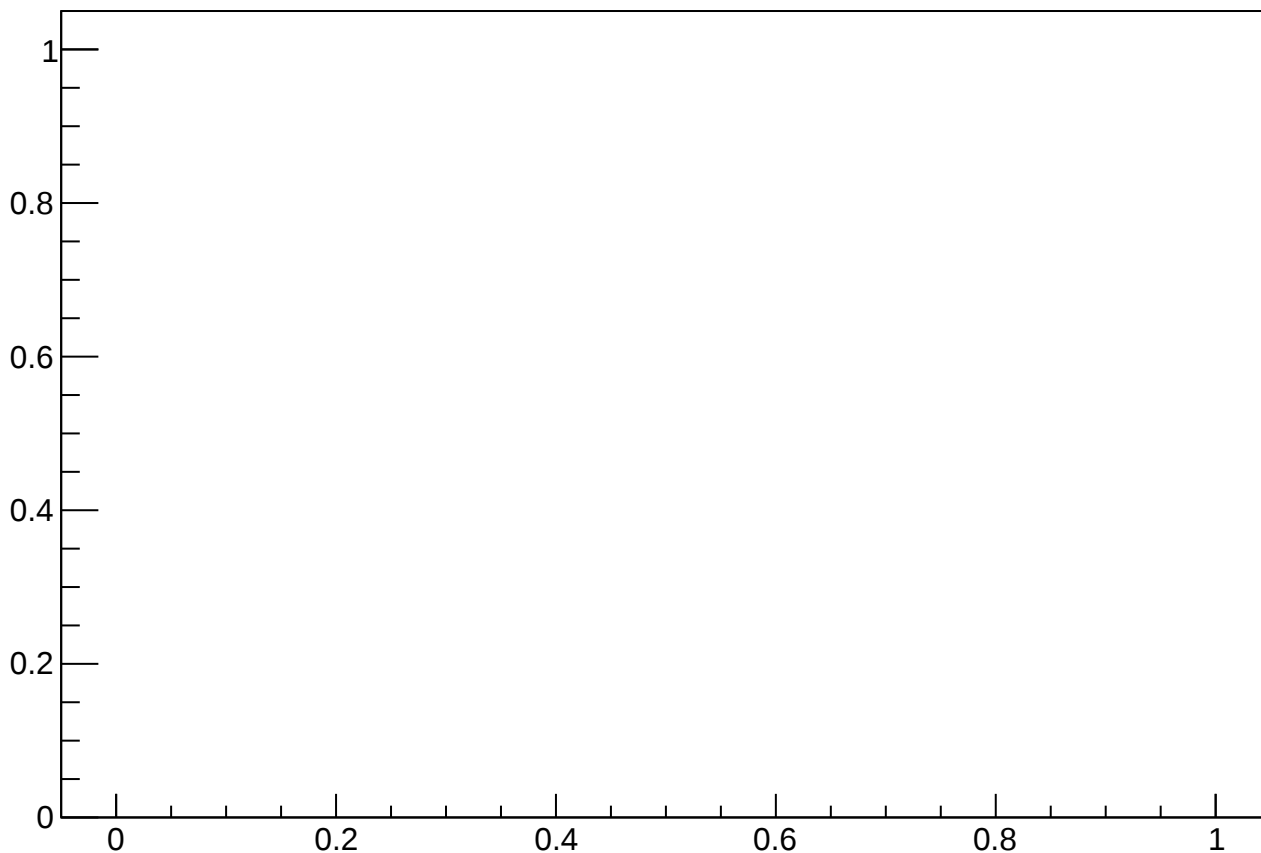
Right: 77.738+/-0.022 χ^2/NDF : 1837426.1/18

In: 74.551+/-0.030 χ^2/NDF : 843591.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 77.738+/-0.022 χ^2/NDF : 1837426.1/18

asym_sam_37_26_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

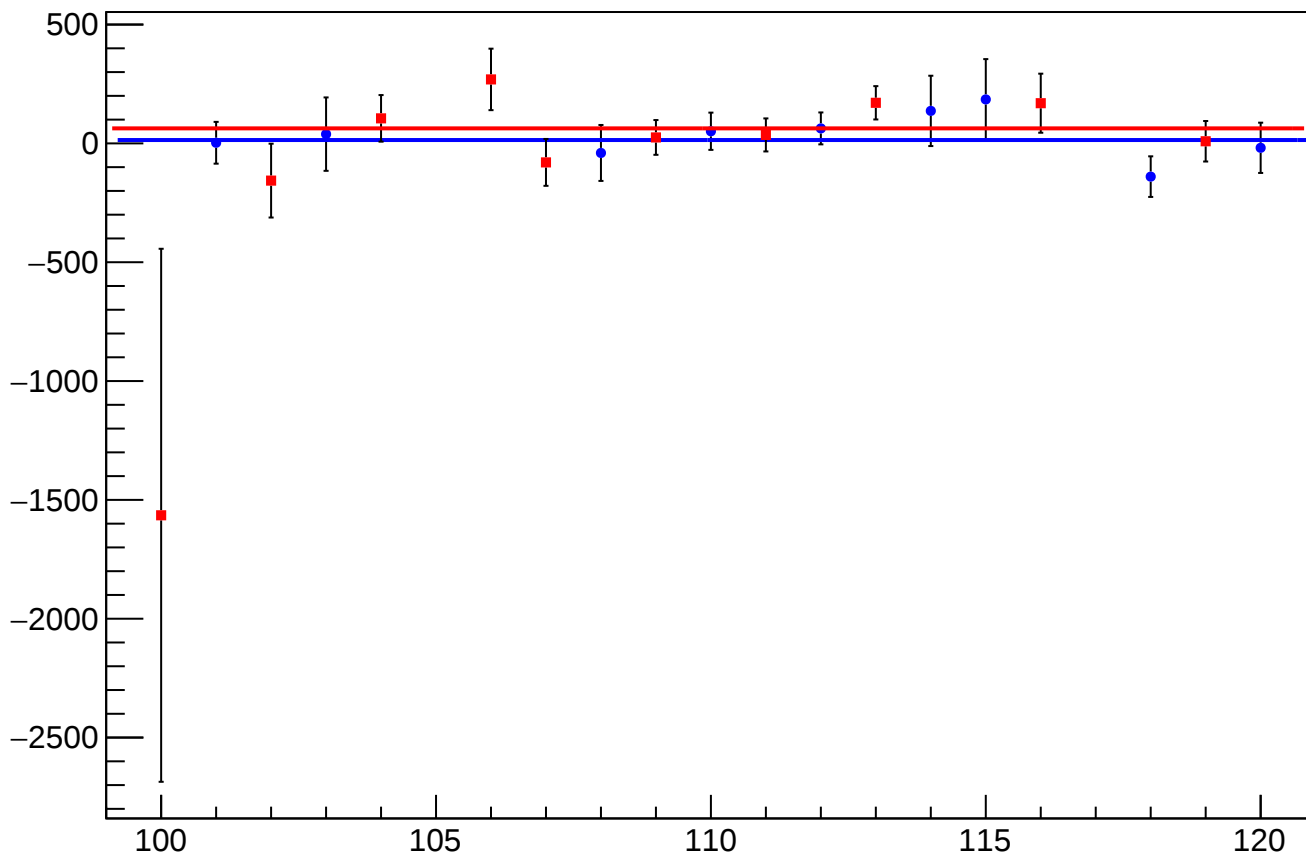
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 14.120+/-32.705 χ^2/NDF : 6.1/8

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

Right Out: 63.189+/-30.031 χ^2/NDF : 12.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

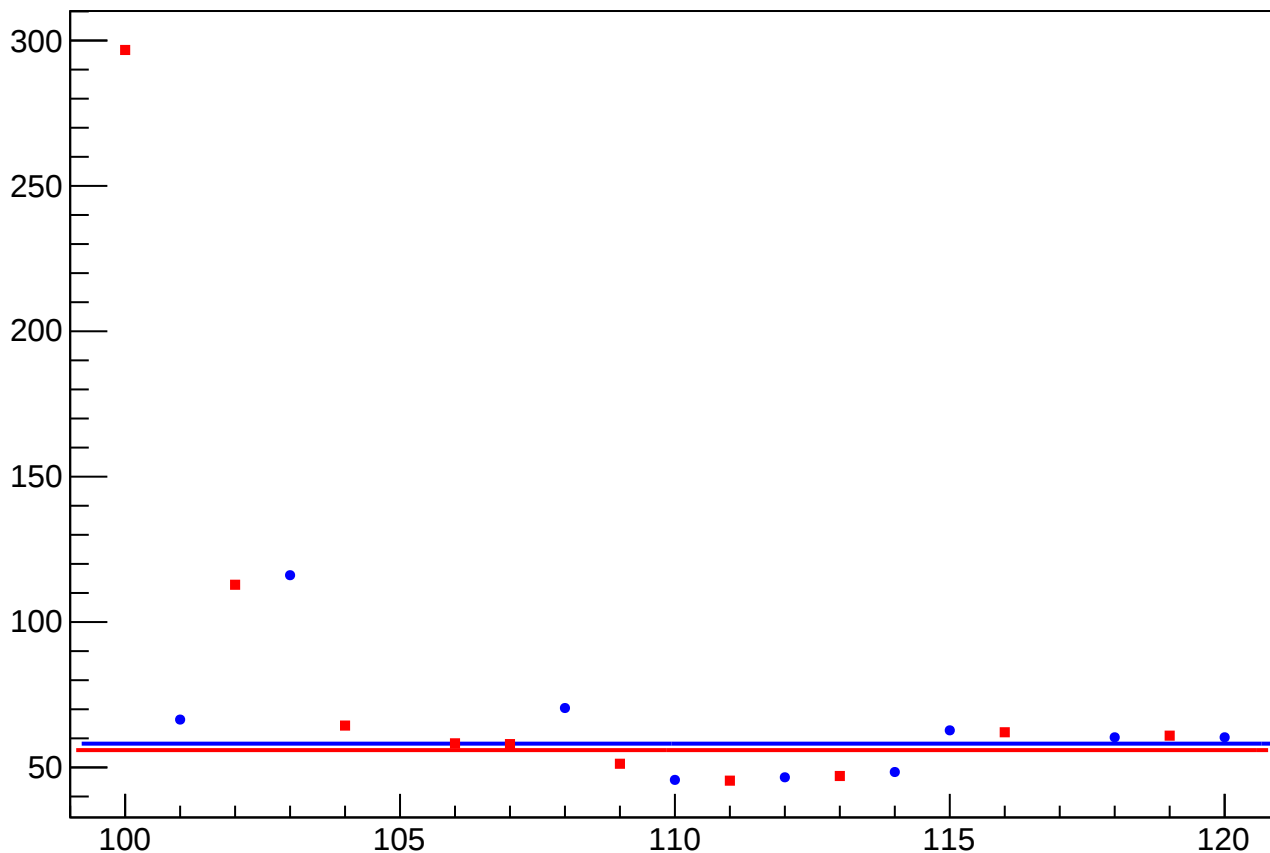
Right: 40.742+/-22.120 χ^2/NDF : 20.1/18

In: 14.120+/-32.705 χ^2/NDF : 6.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.742+/-22.120 χ^2/NDF : 20.1/18

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 58.178+/-0.023 χ^2/NDF : 443225.9/8

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

Right Out: 55.955+/-0.021 χ^2/NDF : 474570.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

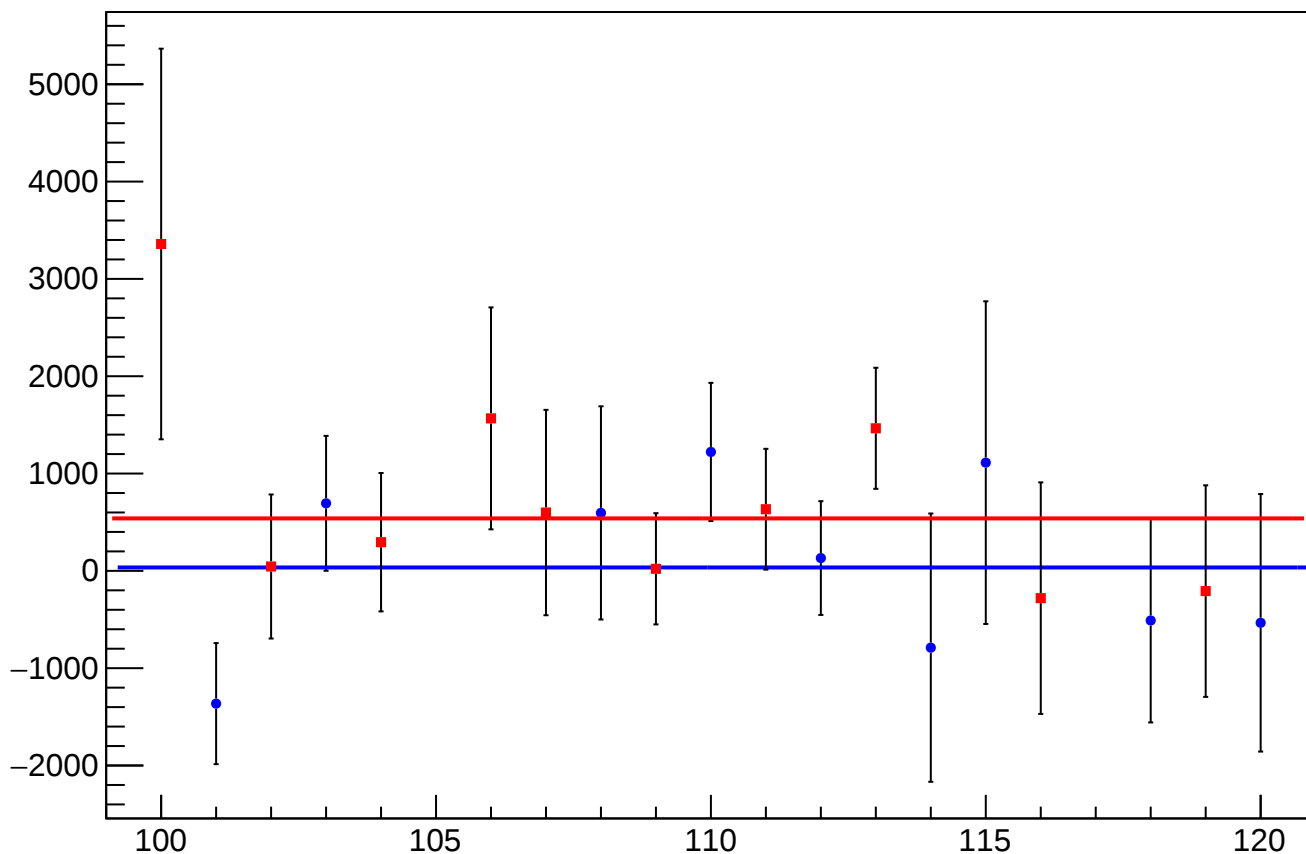
Right: 56.972+/-0.016 χ^2/NDF : 922811.7/18

In: 58.178+/-0.023 χ^2/NDF :443225.9/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 56.972+/-0.016 χ^2/NDF : 922811.7/18

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 34.969+/-279.687 χ^2/NDF : 10.3/8

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

Right Out: 539.022+/-253.887 χ^2/NDF : 7.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

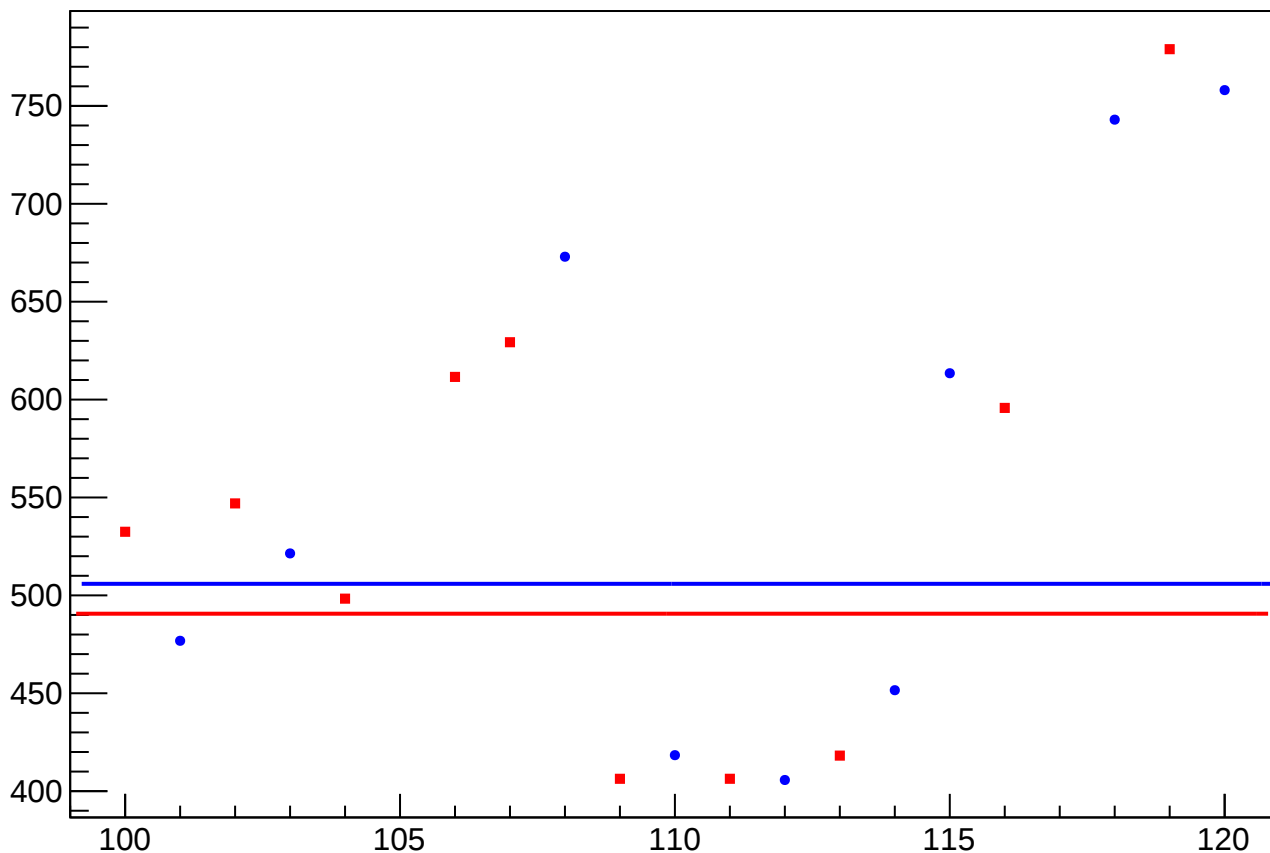
Right: 311.310+/-187.986 χ^2/NDF : 19.4/18

In: 34.969+/-279.687 χ^2/NDF : 10.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 311.310+/-187.986 χ^2/NDF : 19.4/18

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 505.899+/-0.198 χ^2/NDF : 327698.9/8

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

Right Out: 490.635+/-0.180 χ^2/NDF : 333675.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

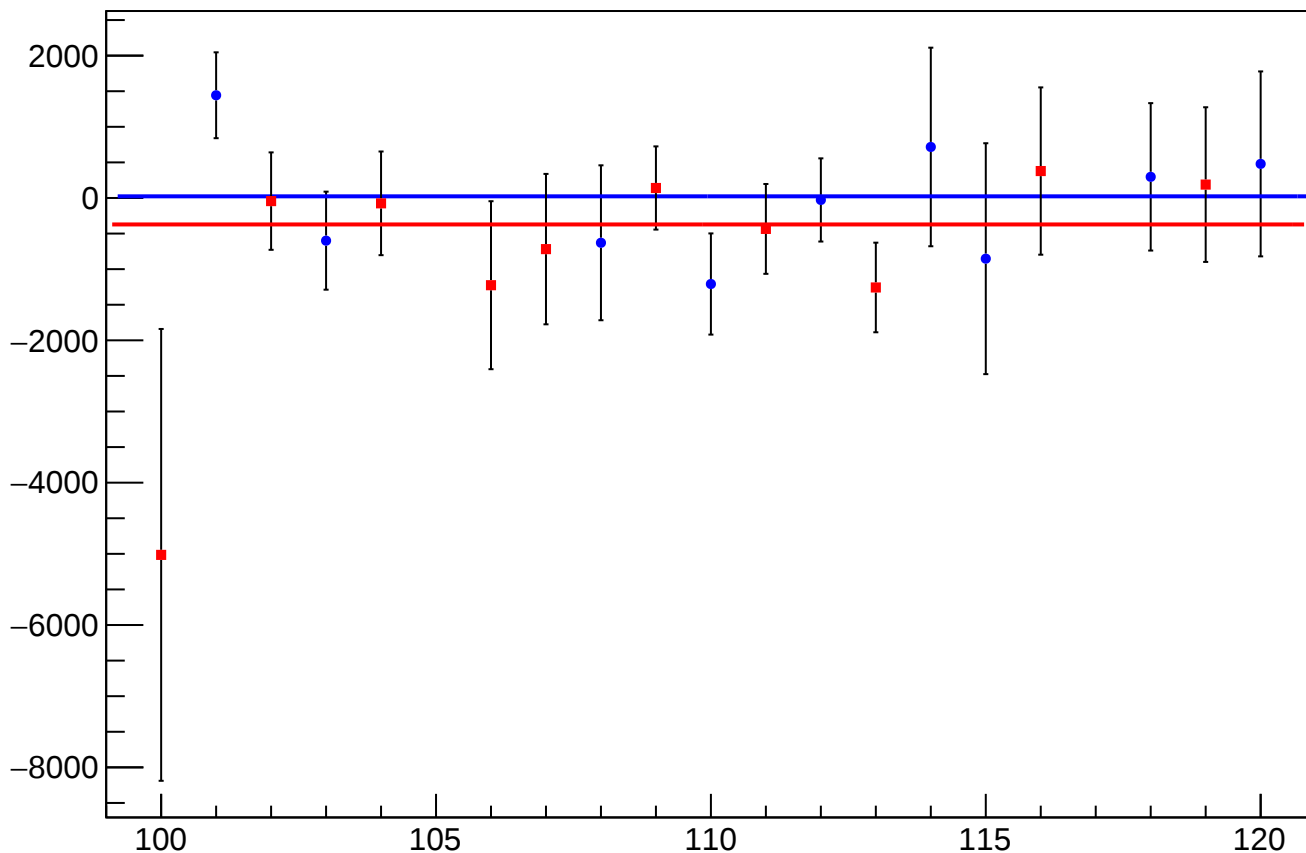
Right: 497.531+/-0.133 χ^2/NDF : 664640.0/18

In: 505.899+/-0.198 χ^2/NDF : 327698.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 497.531+/-0.133 χ^2/NDF : 664640.0/18

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 23.167+/-277.054 χ^2/NDF : 10.5/8

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

Right Out: -371.891+/-255.949 χ^2/NDF : 6.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

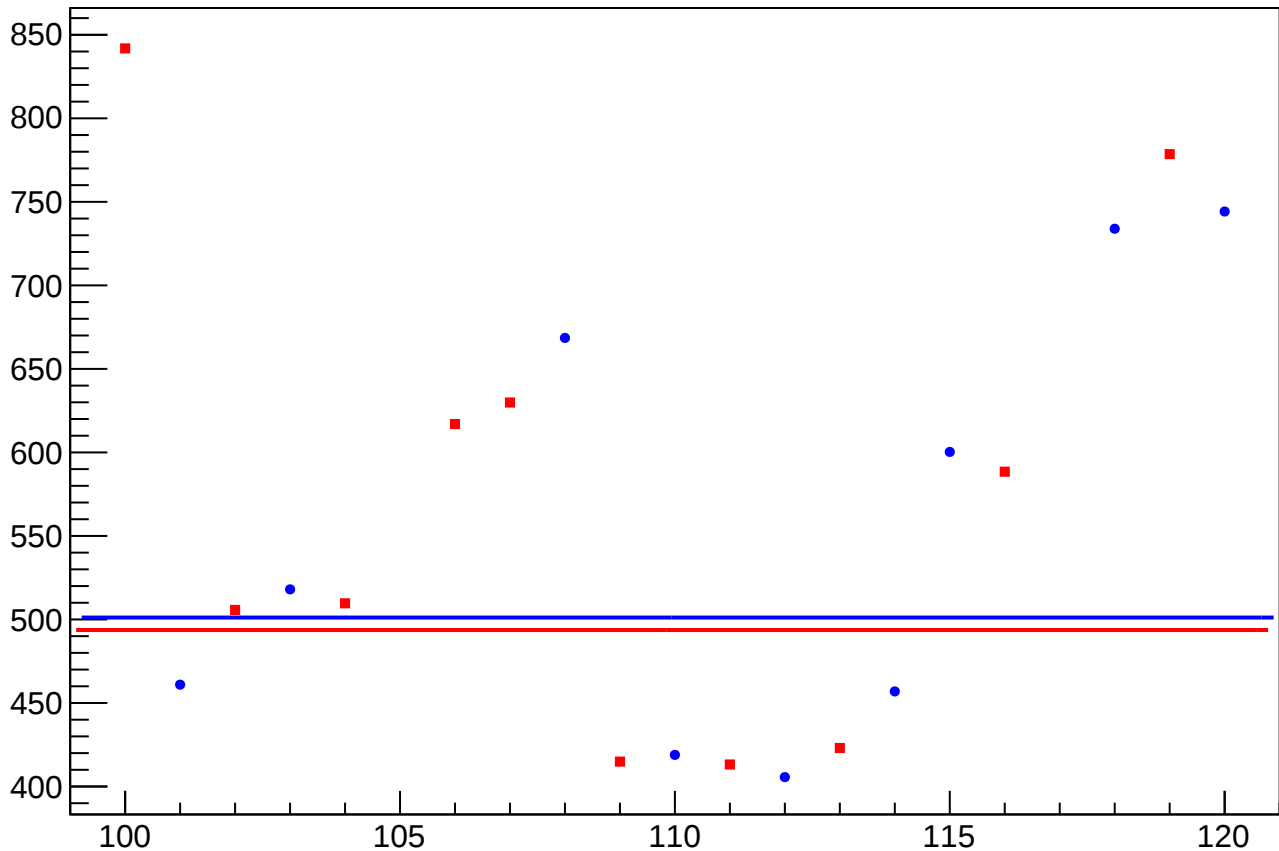
Right: -189.980+/-188.002 χ^2/NDF : 18.2/18

In: 23.167+/-277.054 χ^2/NDF : 10.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -189.980+/-188.002 χ^2/NDF : 18.2/18

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 501.147+/-0.196 χ^2/NDF : 318118.9/8

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

Right Out: 493.675+/-0.181 χ^2/NDF : 325254.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

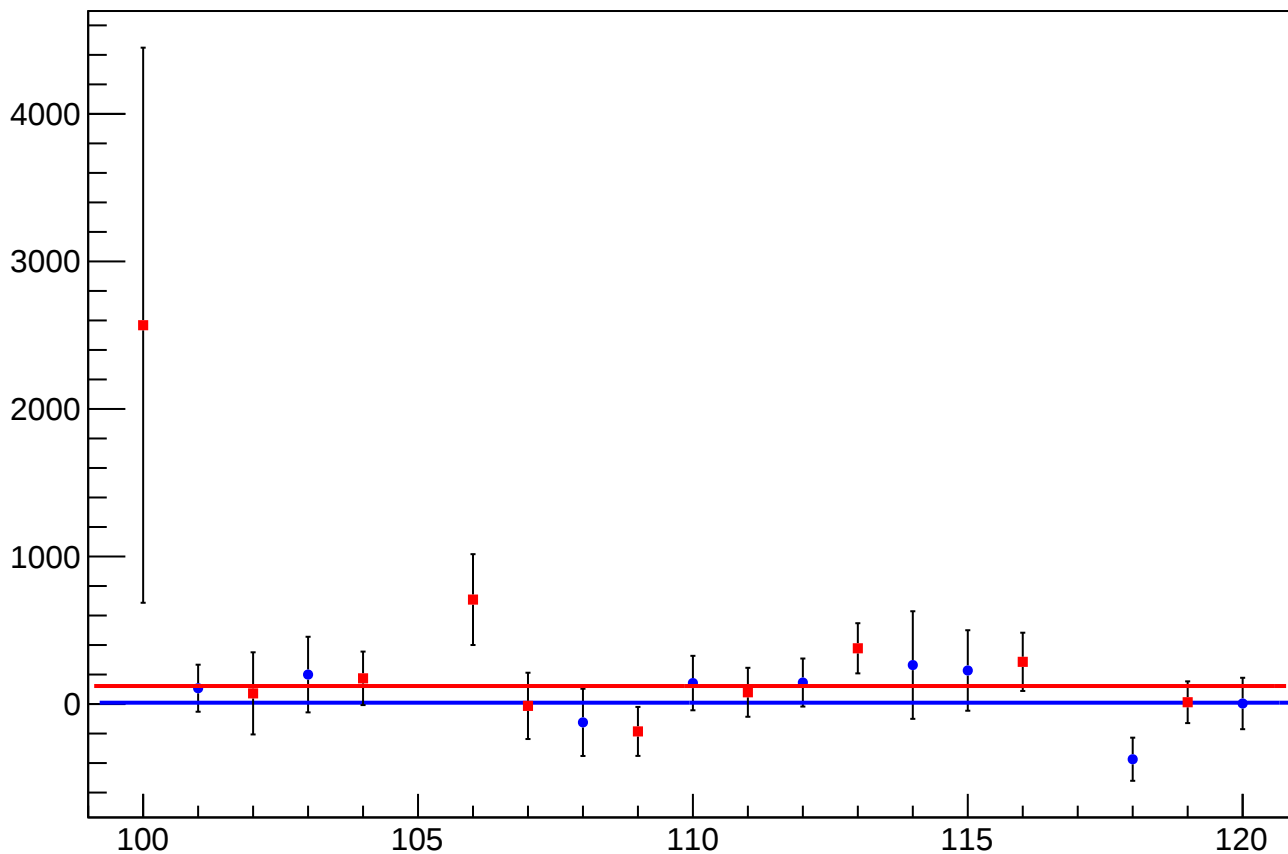
Right: 497.116+/-0.133 χ^2/NDF : 644158.7/18

In: 501.147+/-0.196 χ^2/NDF : 318118.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 497.116+/-0.133 χ^2/NDF : 644158.7/18

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 9.090+/-64.326 χ^2/NDF : 10.5/8

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

Right Out: 122.159+/-62.401 χ^2/NDF : 12.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

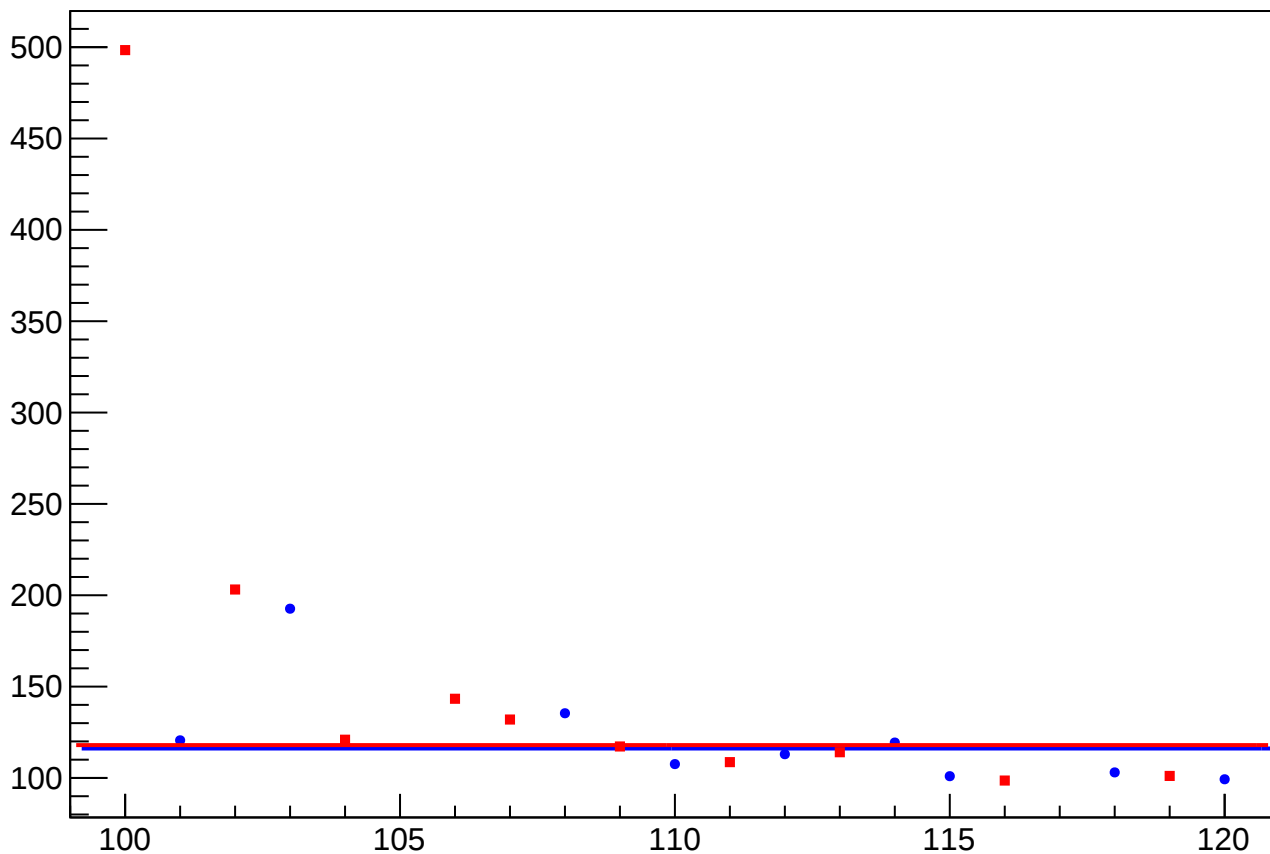
Right: 67.341+/-44.789 χ^2/NDF : 24.9/18

In: 9.090+/-64.326 χ^2/NDF : 10.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 67.341+/-44.789 χ^2/NDF : 24.9/18

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 116.115 $\pm$ 0.045 χ^2 /NDF: 240361.5/8

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

Right Out: 117.979 $\pm$ 0.044 χ^2 /NDF: 346062.2/9

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

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

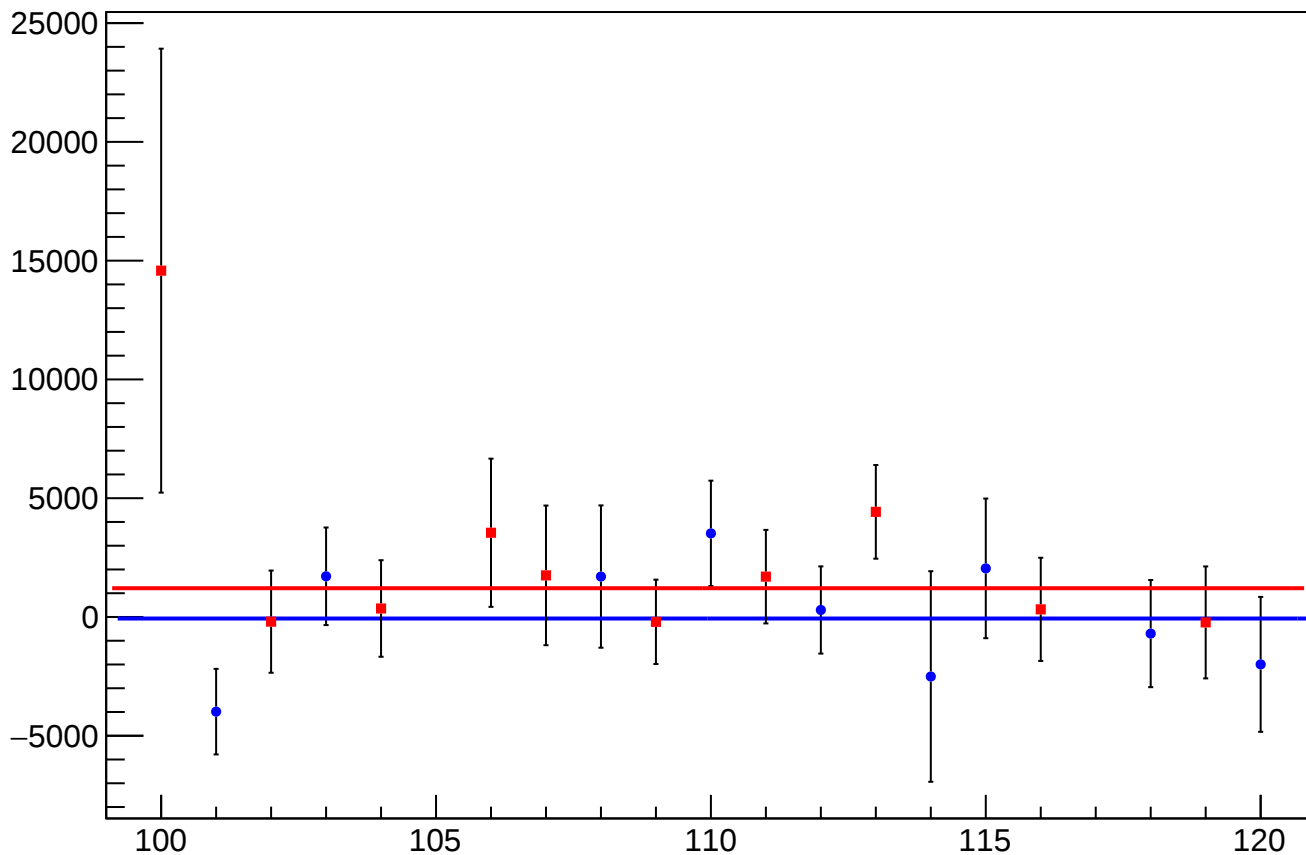
Right: 117.076 $\pm$ 0.032 χ^2 /NDF: 587288.8/18

In: 116.115 $\pm$ 0.045 χ^2 /NDF:240361.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 117.076 $\pm$ 0.032 χ^2 /NDF: 587288.8/18

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -64.836+/-779.951 χ^2/NDF : 9.8/8

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

Right Out: 1211.314+/-723.072 χ^2/NDF : 7.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

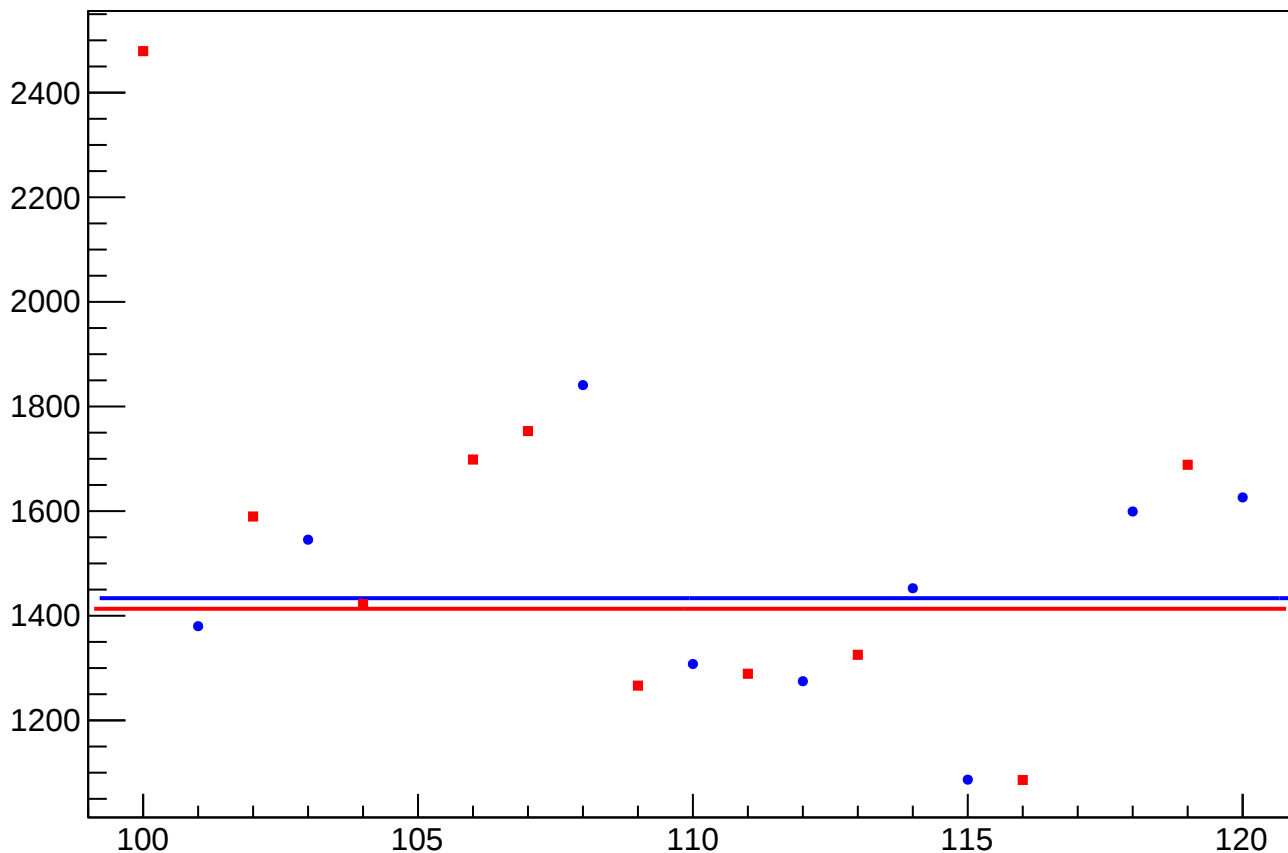
Right: 621.464+/-530.258 χ^2/NDF : 18.4/18

In: -64.836+/-779.951 χ^2/NDF : 9.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 621.464+/-530.258 χ^2/NDF : 18.4/18

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1433.586+/-0.552 χ^2/NDF : 113972.1/8

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

Right Out: 1413.347+/-0.511 χ^2/NDF : 181302.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

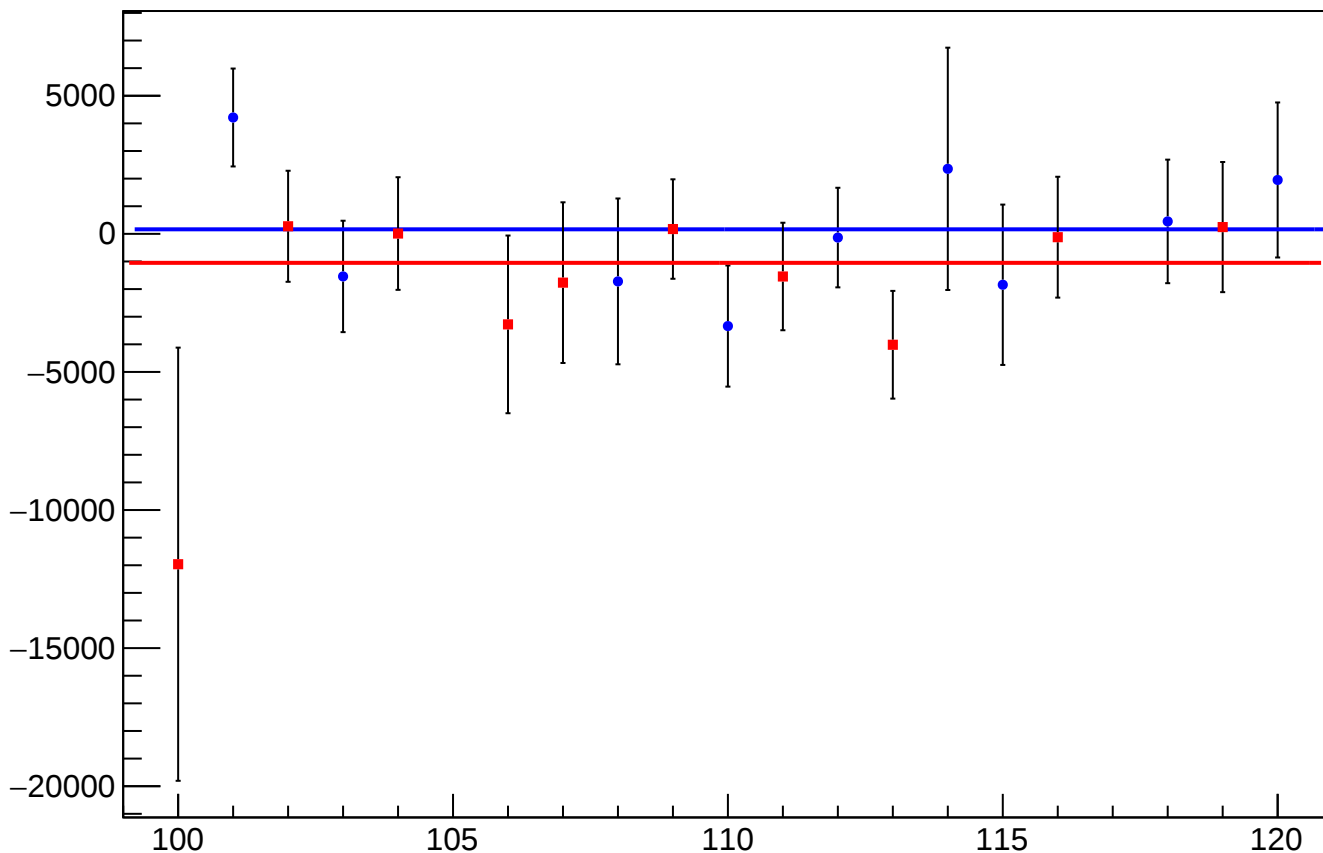
Right: 1422.702+/-0.375 χ^2/NDF : 295998.8/18

In: 1433.586+/-0.552 χ^2/NDF : 113972.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1422.702+/-0.375 χ^2/NDF : 295998.8/18

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 164.163+/-769.688 χ^2/NDF : 10.1/8

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

Right Out: -1049.613+/-717.374 χ^2/NDF : 6.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

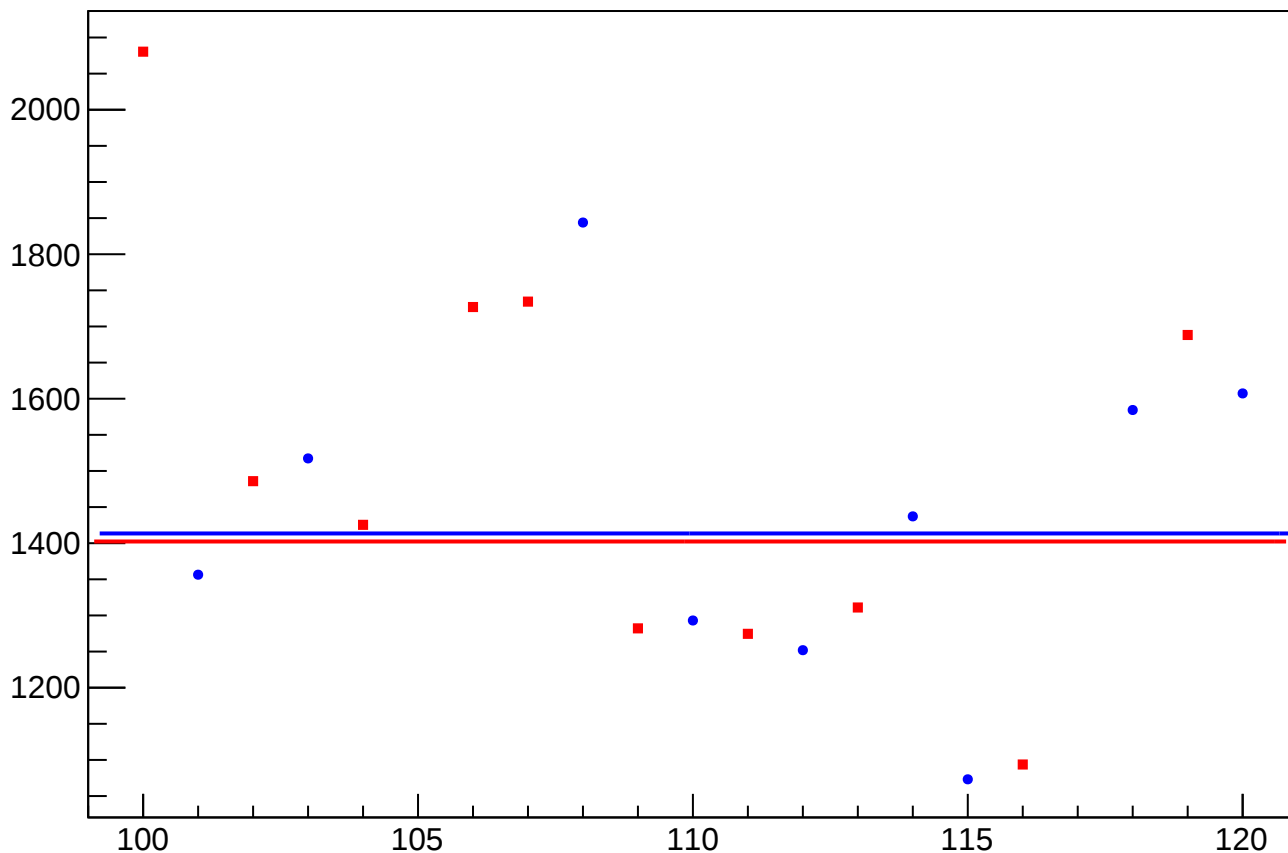
Right: -485.373+/-524.781 χ^2/NDF : 17.9/18

In: 164.163+/-769.688 χ^2/NDF : 10.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -485.373+/-524.781 χ^2/NDF : 17.9/18

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1413.488+/-0.544 χ^2/NDF : 119337.7/8

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

Right Out: 1402.367+/-0.507 χ^2/NDF : 156238.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

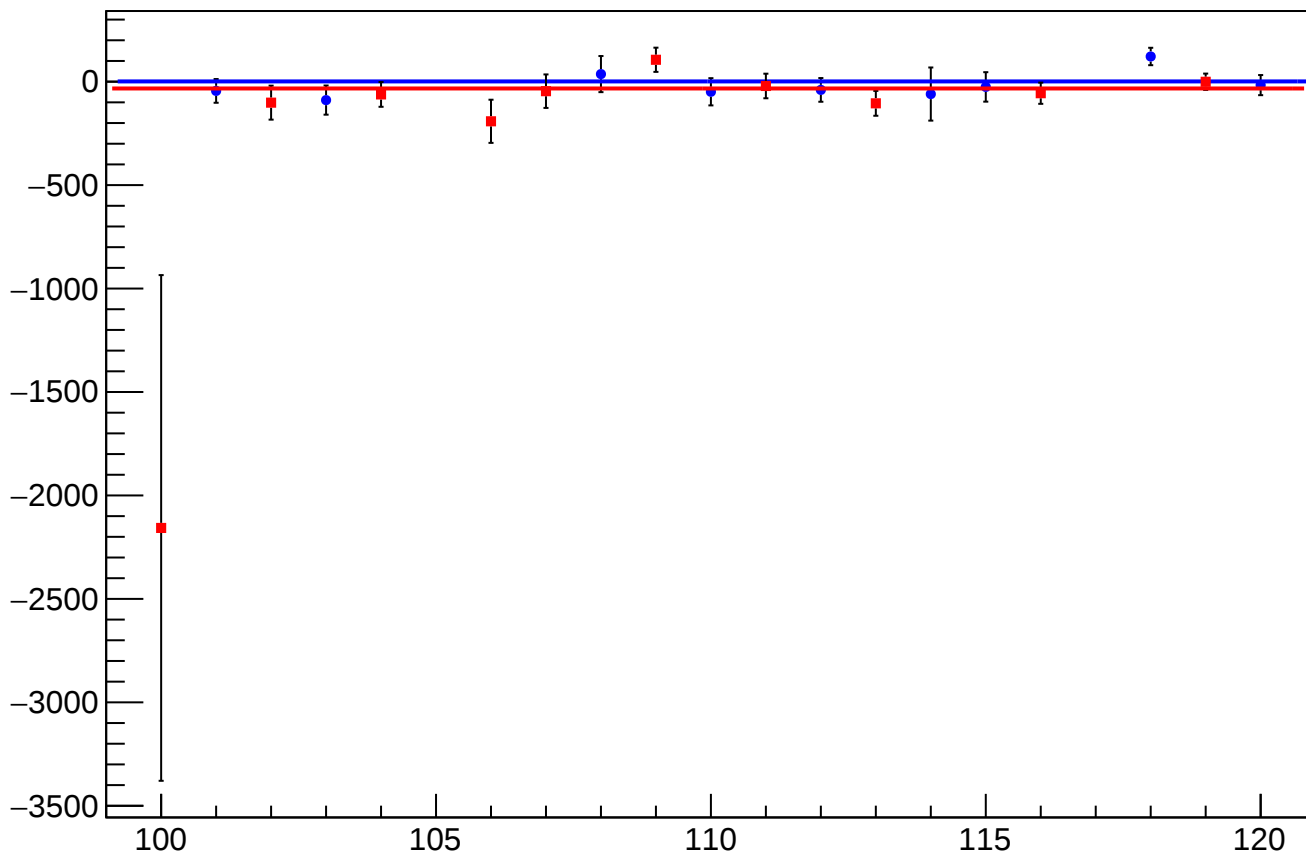
Right: 1407.537+/-0.371 χ^2/NDF : 275799.6/18

In: 1413.488+/-0.544 χ^2/NDF : 119337.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1407.537+/-0.371 χ^2/NDF : 275799.6/18

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: 1.176+/-20.330 χ^2 /NDF: 12.3/8

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

Right Out: -32.985+/-19.813 χ^2 /NDF: 14.3/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

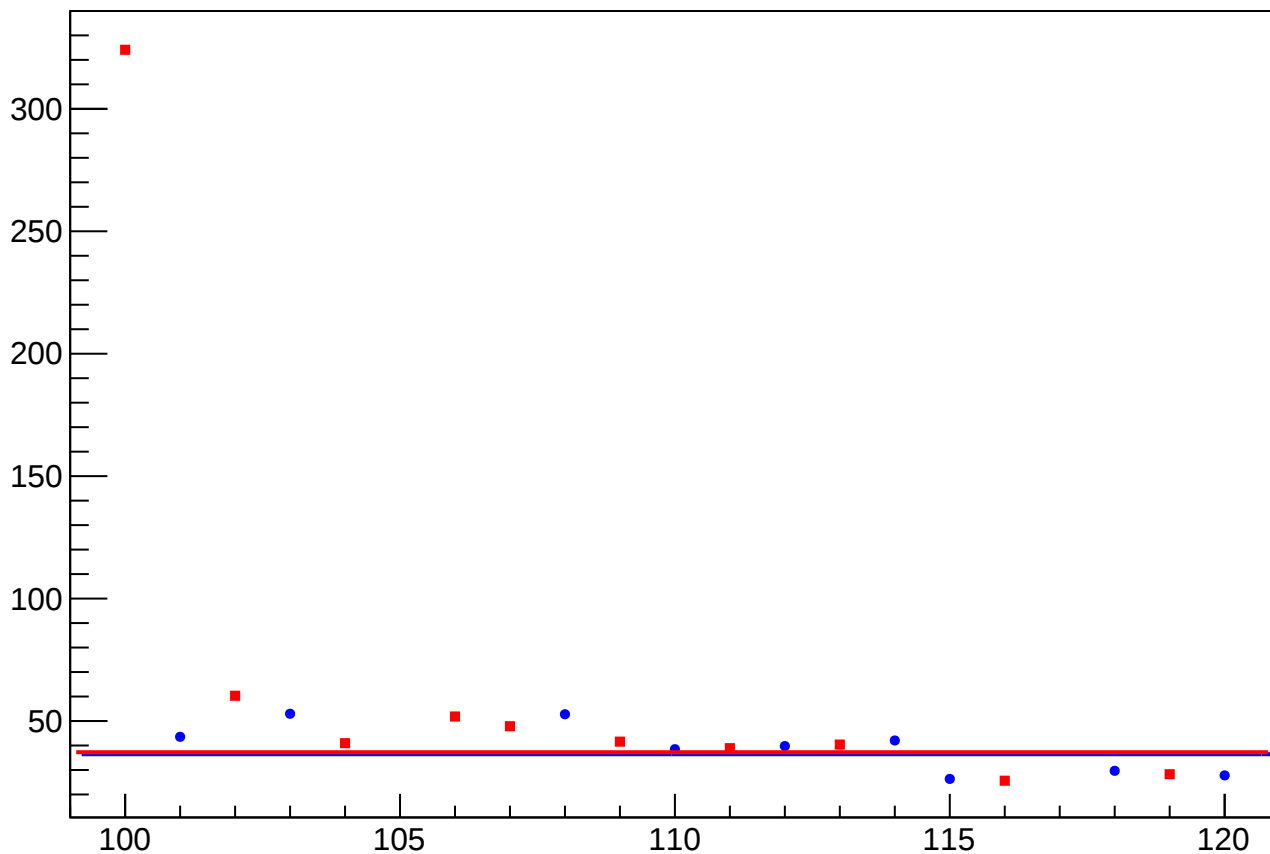
Right: -16.344+/-14.189 χ^2 /NDF: 28.0/18

In: 1.176+/-20.330 χ^2 /NDF:12.3/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -16.344+/-14.189 χ^2 /NDF: 28.0/18

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 36.435+/-0.014 χ^2/NDF : 378867.3/8

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

Right Out: 37.261+/-0.014 χ^2/NDF : 573460.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

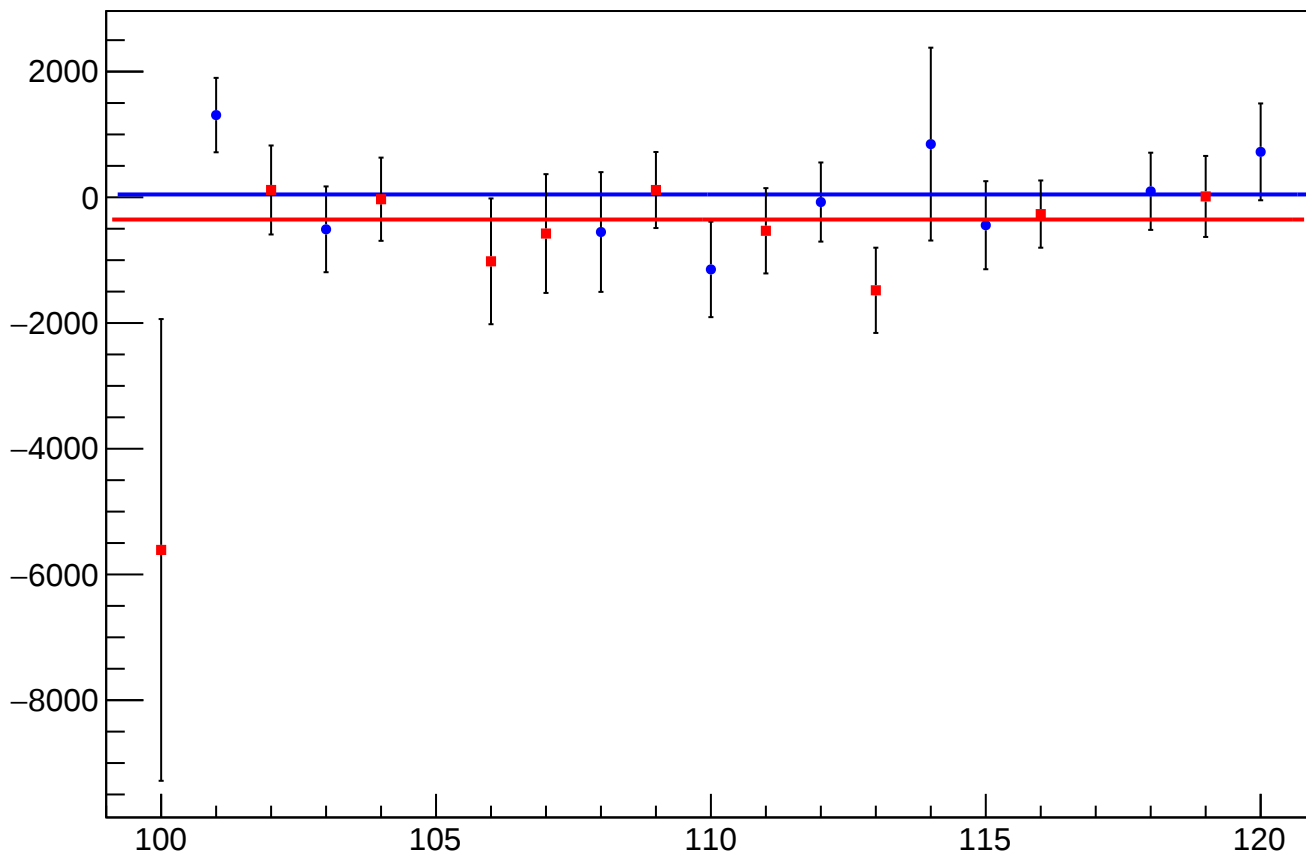
Right: 36.858+/-0.010 χ^2/NDF : 954022.7/18

In: 36.435+/-0.014 χ^2/NDF : 378867.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.858+/-0.010 χ^2/NDF : 954022.7/18

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 45.404+/-241.383 χ^2/NDF : 9.6/8

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

Right Out: -353.358+/-226.711 χ^2/NDF : 7.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

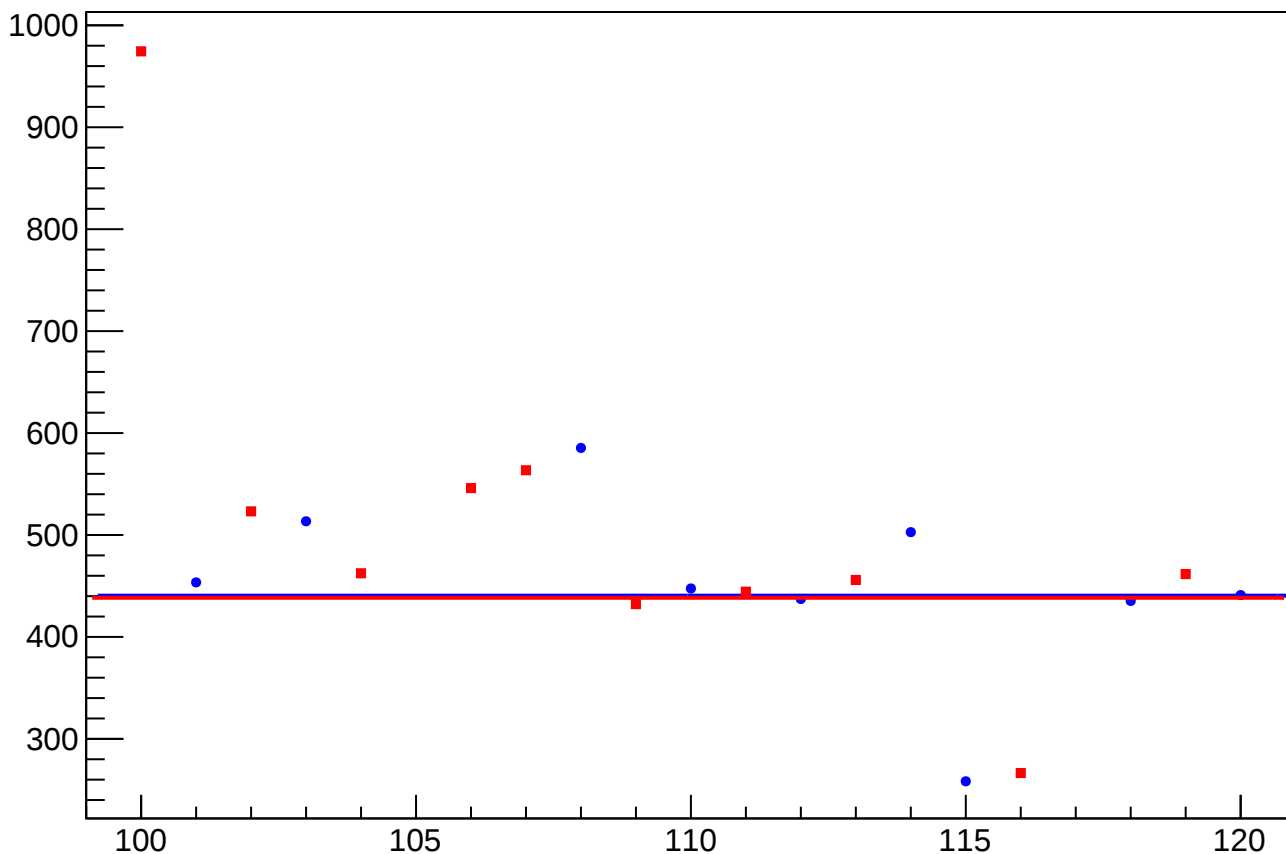
Right: -166.464+/-165.253 χ^2/NDF : 18.1/18

In: 45.404+/-241.383 χ^2/NDF : 9.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -166.464+/-165.253 χ^2/NDF : 18.1/18

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 440.499+/-0.171 χ^2/NDF : 209009.8/8

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

Right Out: 438.418+/-0.160 χ^2/NDF : 343242.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

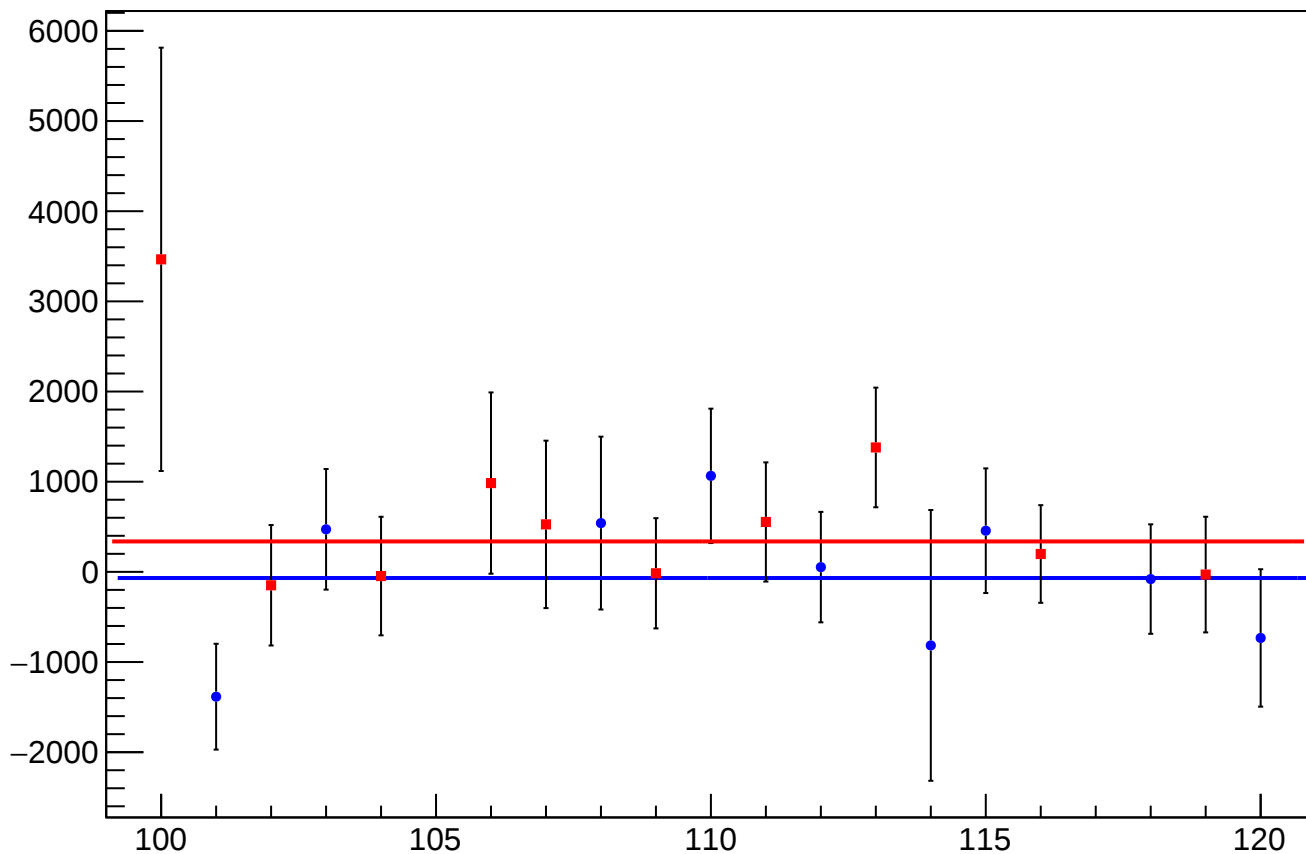
Right: 439.393+/-0.117 χ^2/NDF : 552331.0/18

In: 440.499+/-0.171 χ^2/NDF : 209009.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 439.393+/-0.117 χ^2/NDF : 552331.0/18

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -68.209 $\pm$ 237.922 χ^2 /NDF: 10.0/8

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

Right Out: 337.391 $\pm$ 223.813 χ^2 /NDF: 6.4/9

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

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

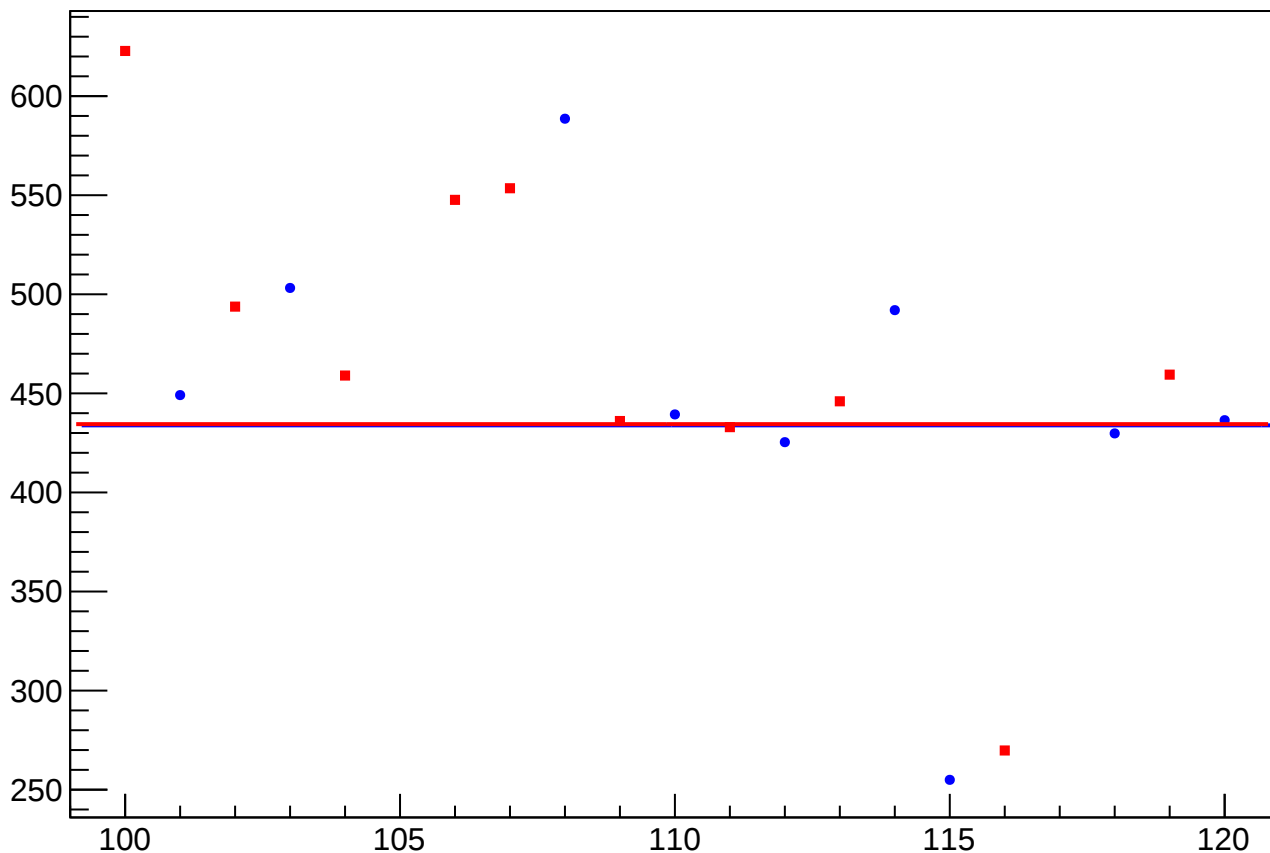
Right: 146.973 $\pm$ 163.020 χ^2 /NDF: 18.0/18

In: -68.209 $\pm$ 237.922 χ^2 /NDF:10.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 146.973 $\pm$ 163.020 χ^2 /NDF: 18.0/18

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 433.861+/-0.168 χ^2/NDF : 212503.3/8

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

Right Out: 434.470+/-0.158 χ^2/NDF : 278300.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

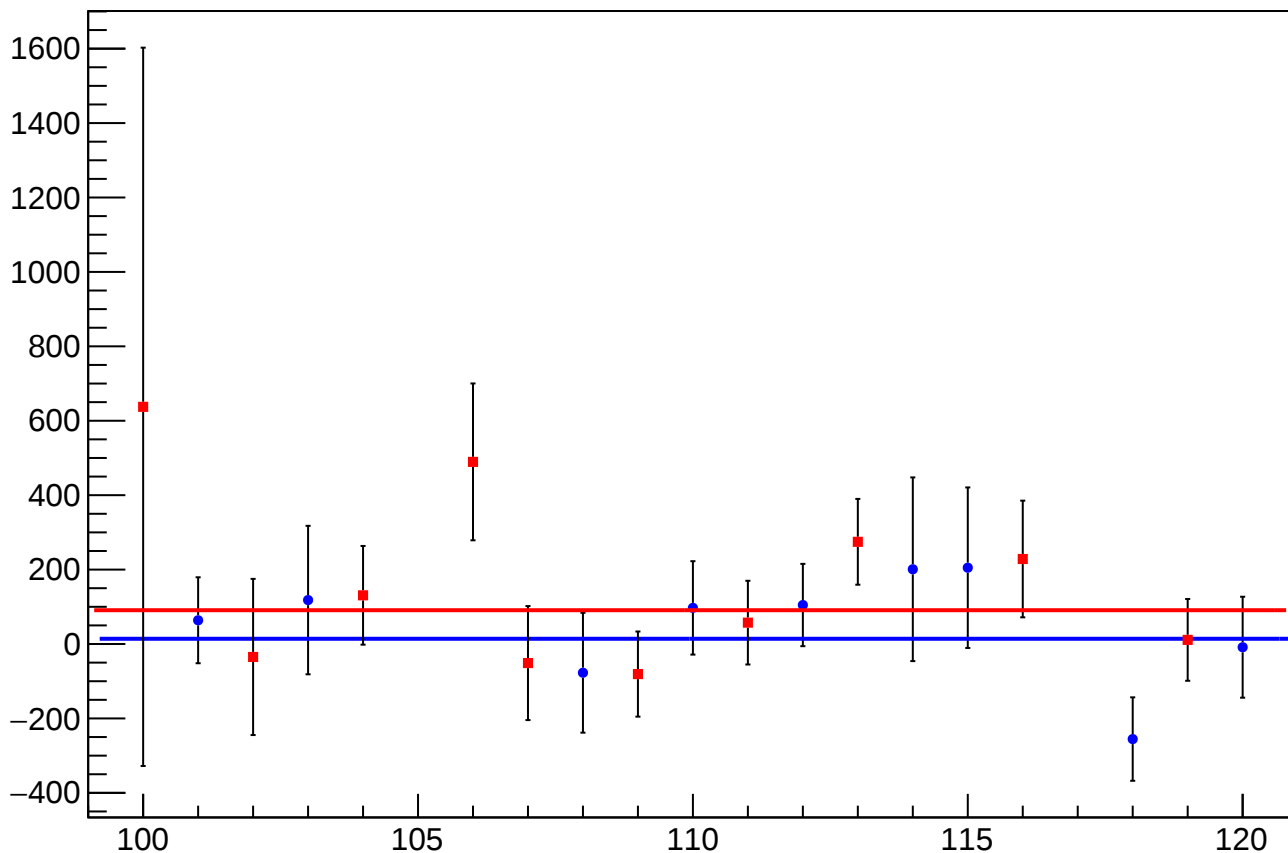
Right: 434.184+/-0.115 χ^2/NDF : 490811.0/18

In: 433.861+/-0.168 χ^2/NDF : 212503.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 434.184+/-0.115 χ^2/NDF : 490811.0/18

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 14.099+/-46.846 χ^2/NDF : 9.1/8

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

Right Out: 90.859+/-44.726 χ^2/NDF : 11.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

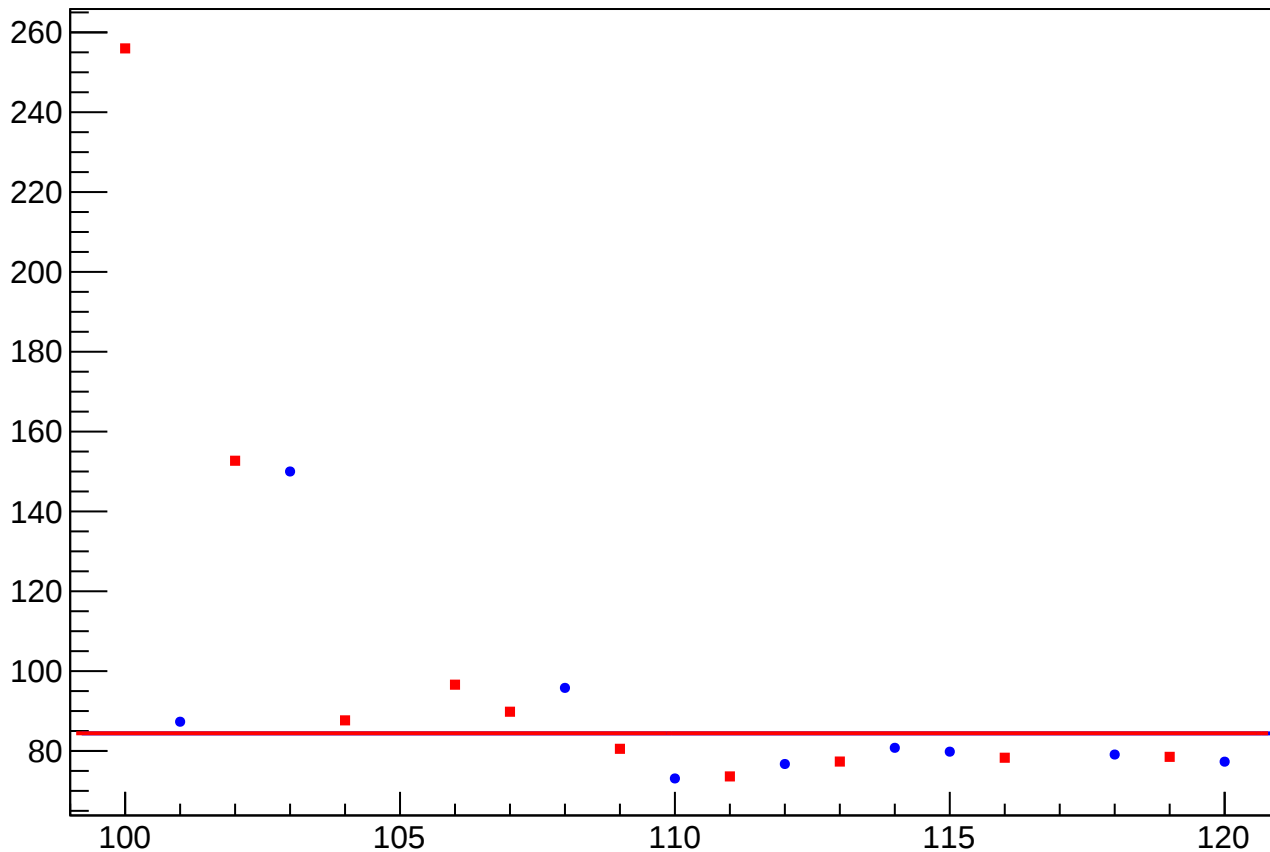
Right: 54.256+/-32.350 χ^2/NDF : 21.8/18

In: 14.099+/-46.846 χ^2/NDF : 9.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.256+/-32.350 χ^2/NDF : 21.8/18

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 84.402 $\pm$ 0.033 χ^2 /NDF: 264595.6/8

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

Right Out: 84.430 $\pm$ 0.032 χ^2 /NDF: 322369.5/9

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

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

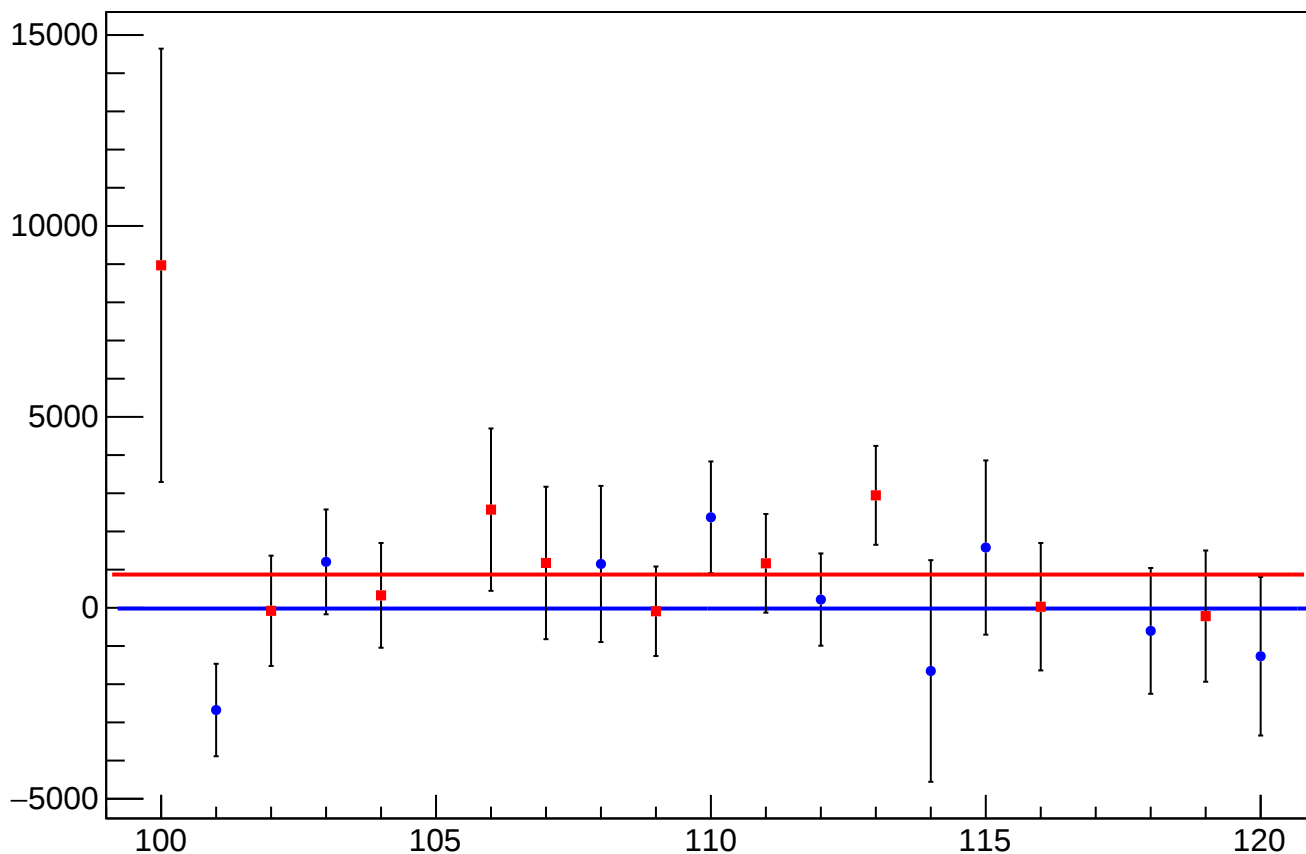
Right: 84.417 $\pm$ 0.023 χ^2 /NDF: 586965.5/18

In: 84.402 $\pm$ 0.033 χ^2 /NDF: 264595.6/8

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

All: 84.417 $\pm$ 0.023 χ^2 /NDF: 586965.5/18

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: -18.400 ± 533.246 χ^2/NDF : 9.9/8

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

Right Out: 871.622 ± 491.726 χ^2/NDF : 7.2/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

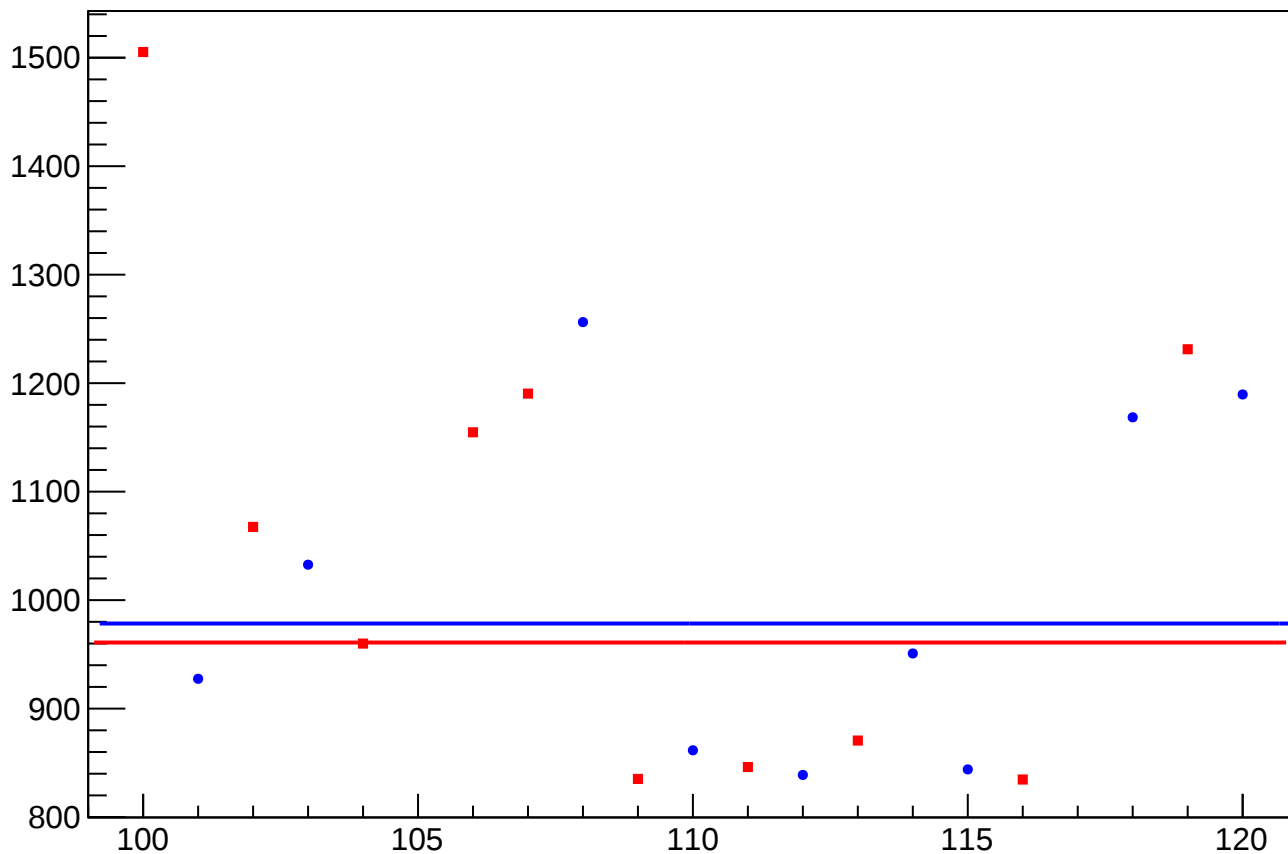
Right: 462.605 ± 361.491 χ^2/NDF : 18.7/18

In: -18.400 ± 533.246 χ^2/NDF : 9.9/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 462.605 ± 361.491 χ^2/NDF : 18.7/18

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 978.448+/-0.377 χ^2/NDF : 137490.8/8

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

Right Out: 960.923+/-0.348 χ^2/NDF : 181842.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

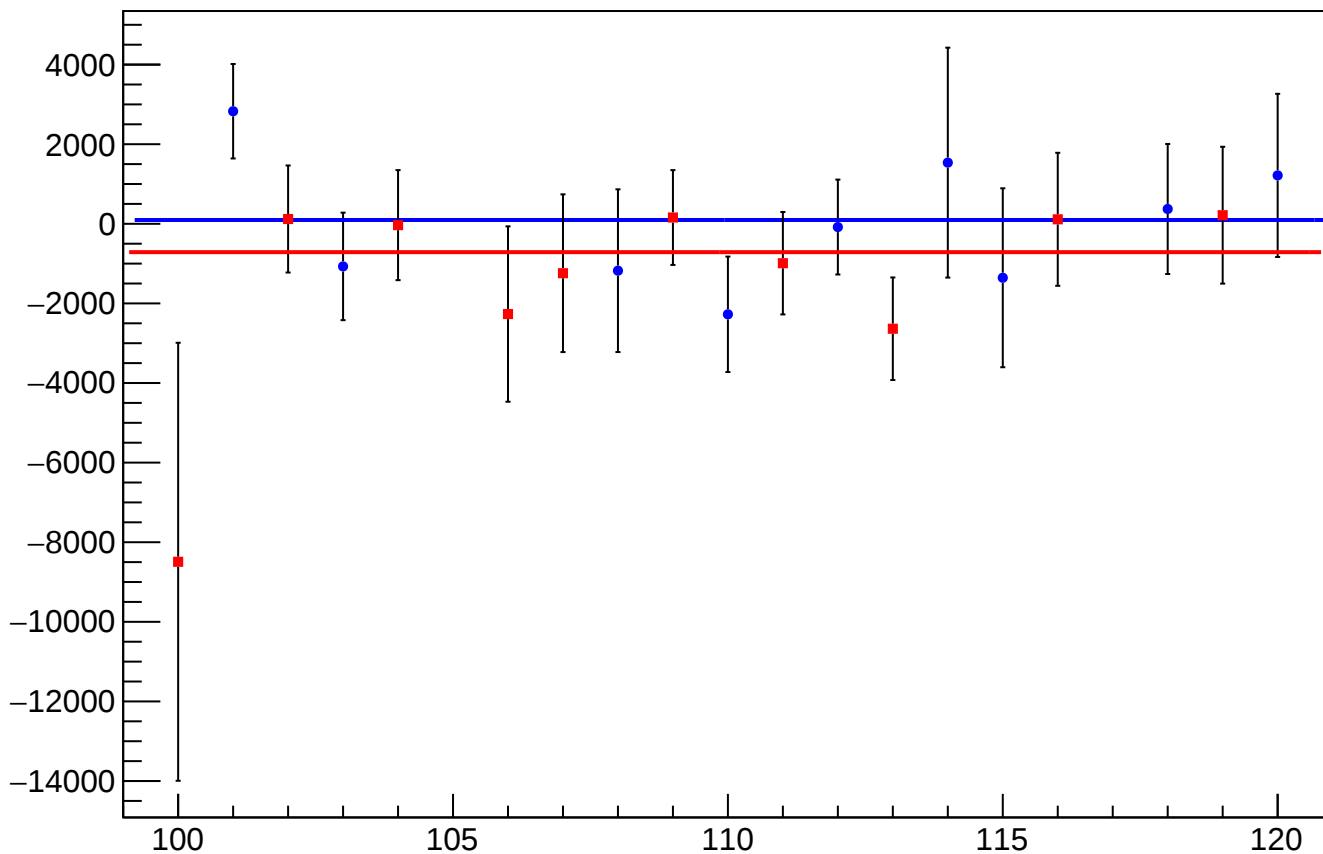
Right: 968.977+/-0.256 χ^2/NDF : 320500.5/18

In: 978.448+/-0.377 χ^2/NDF : 137490.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 968.977+/-0.256 χ^2/NDF : 320500.5/18

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 95.876+/-526.514 χ^2/NDF : 10.1/8

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

Right Out: -712.211+/-489.280 χ^2/NDF : 6.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

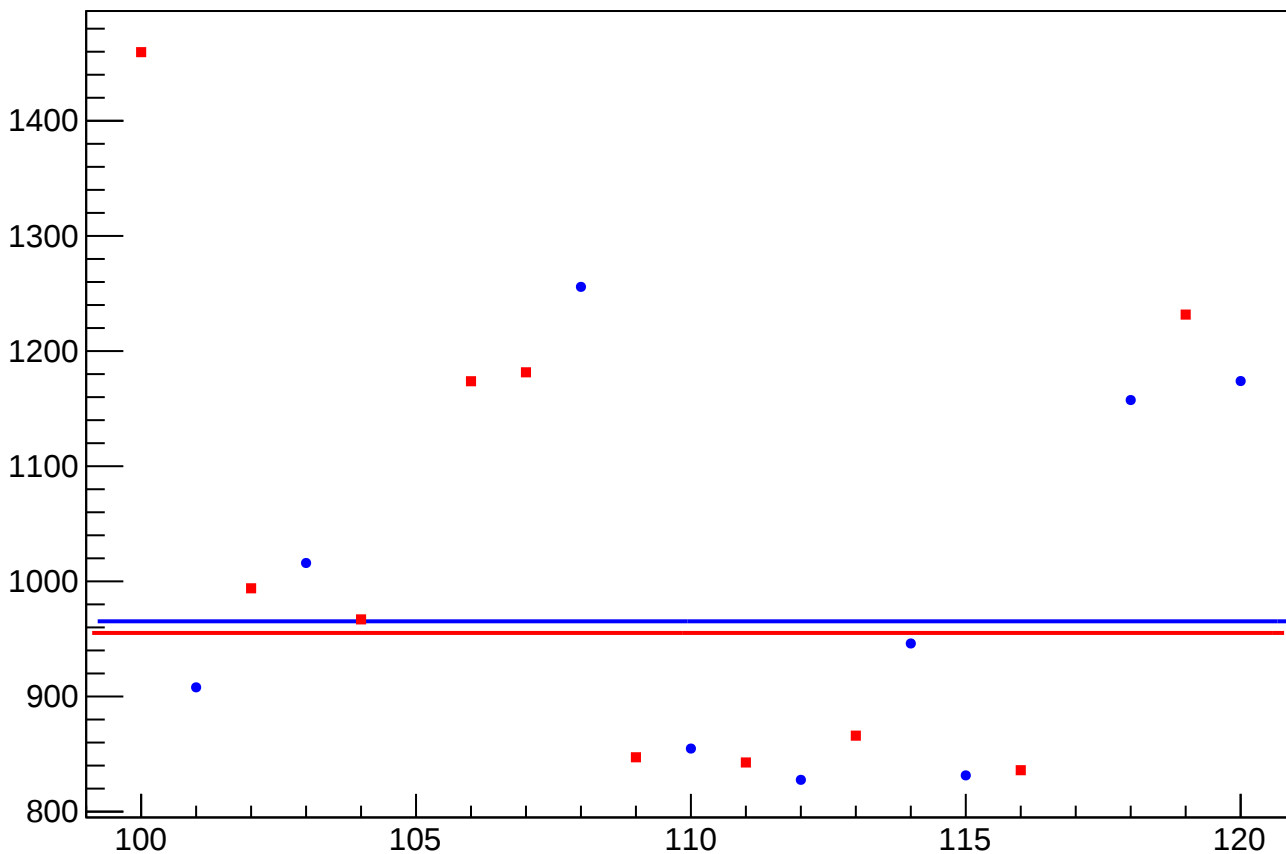
Right: -337.749+/-358.414 χ^2/NDF : 17.9/18

In: 95.876+/-526.514 χ^2/NDF : 10.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -337.749+/-358.414 χ^2/NDF : 17.9/18

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 965.297+/-0.372 χ^2/NDF : 141723.0/8

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

Right Out: 955.200+/-0.346 χ^2/NDF : 167622.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

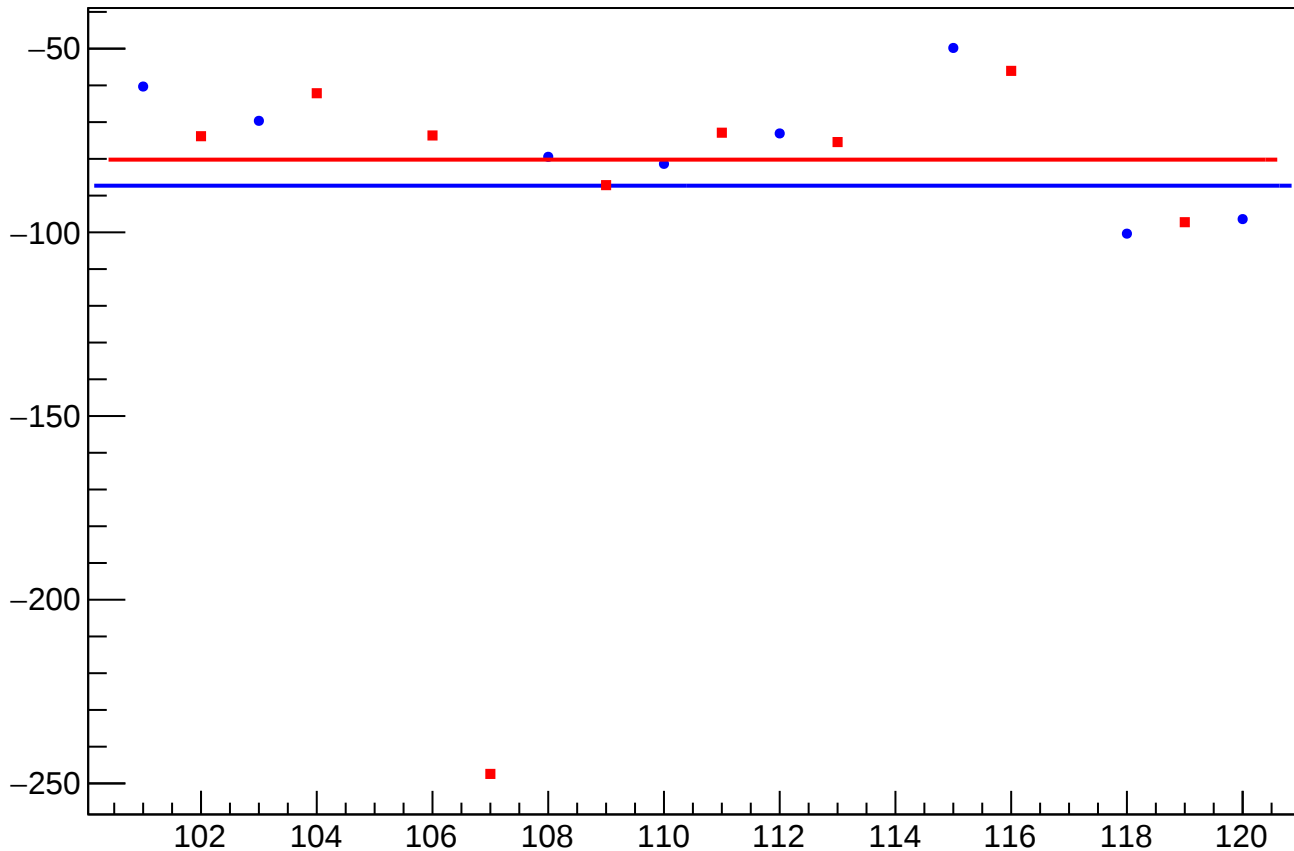
Right: 959.879+/-0.253 χ^2/NDF : 309740.1/18

In: 965.297+/-0.372 χ^2/NDF : 141723.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 959.879+/-0.253 χ^2/NDF : 309740.1/18

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -87.302 $\pm$ 0.112 χ^2 /NDF: 15264.5/7

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

Right Out: -80.210 $\pm$ 0.122 χ^2 /NDF: 31894.0/8

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

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

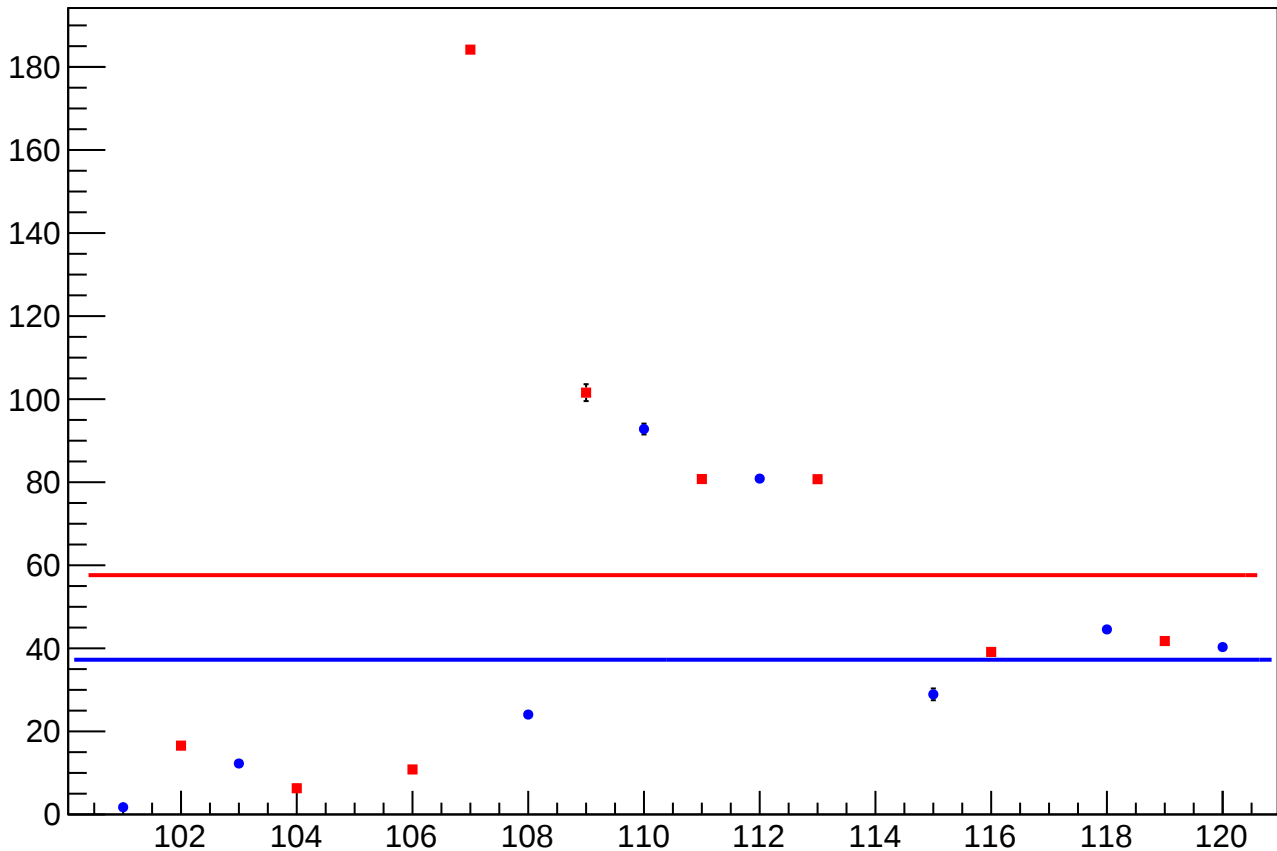
Right: -84.078 $\pm$ 0.082 χ^2 /NDF: 48990.8/16

In: -87.302 $\pm$ 0.112 χ^2 /NDF: 15264.5/7

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

All: -84.078 $\pm$ 0.082 χ^2 /NDF: 48990.8/16

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 37.257+/-0.078 χ^2/NDF : 36444.0/7

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

Right Out: 57.621+/-0.143 χ^2/NDF : 61463.9/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

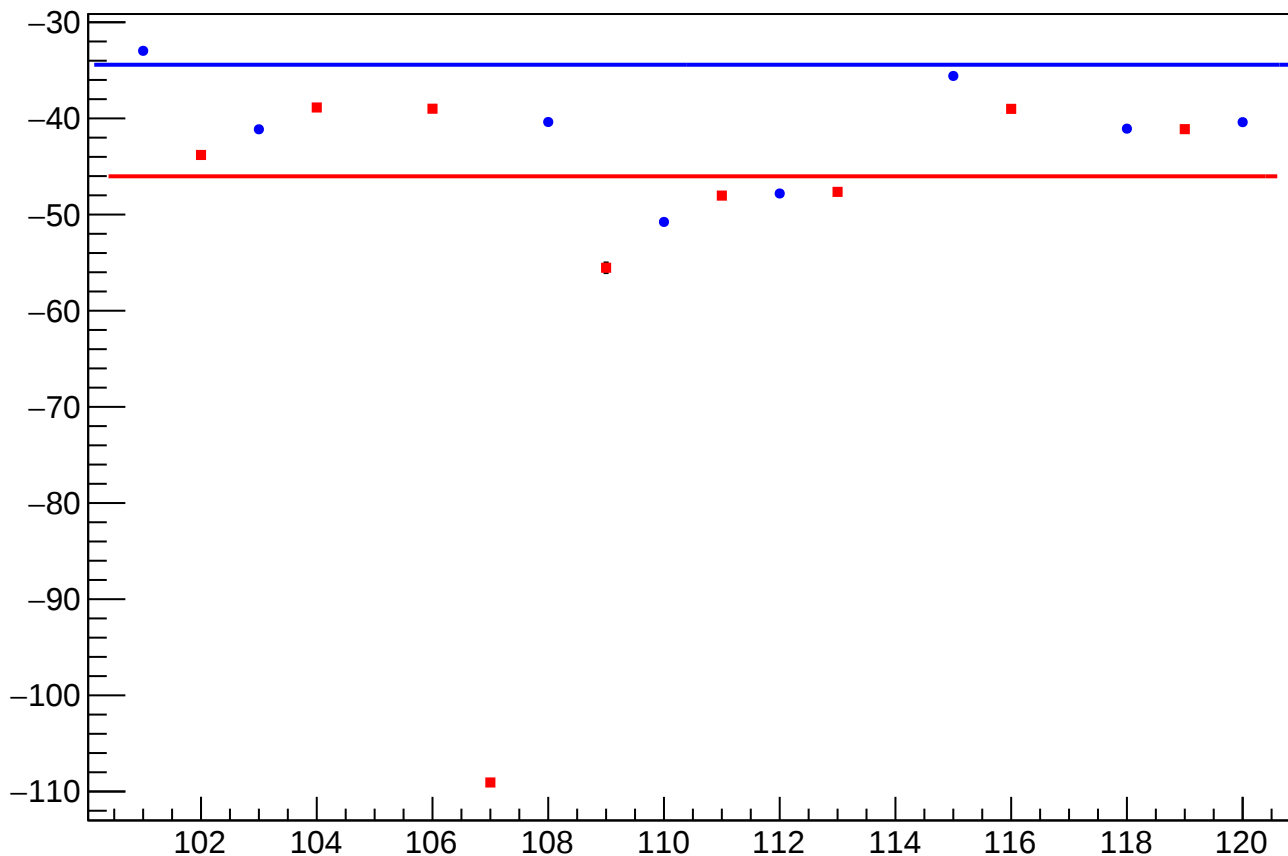
Right: 41.902+/-0.068 χ^2/NDF : 113527.1/16

In: 37.257+/-0.078 χ^2/NDF : 36444.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.902+/-0.068 χ^2/NDF : 113527.1/16

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -34.419 ± 0.014 χ^2/NDF : 64842.6/7

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

Right Out: -46.022 ± 0.030 χ^2/NDF : 234467.3/8

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

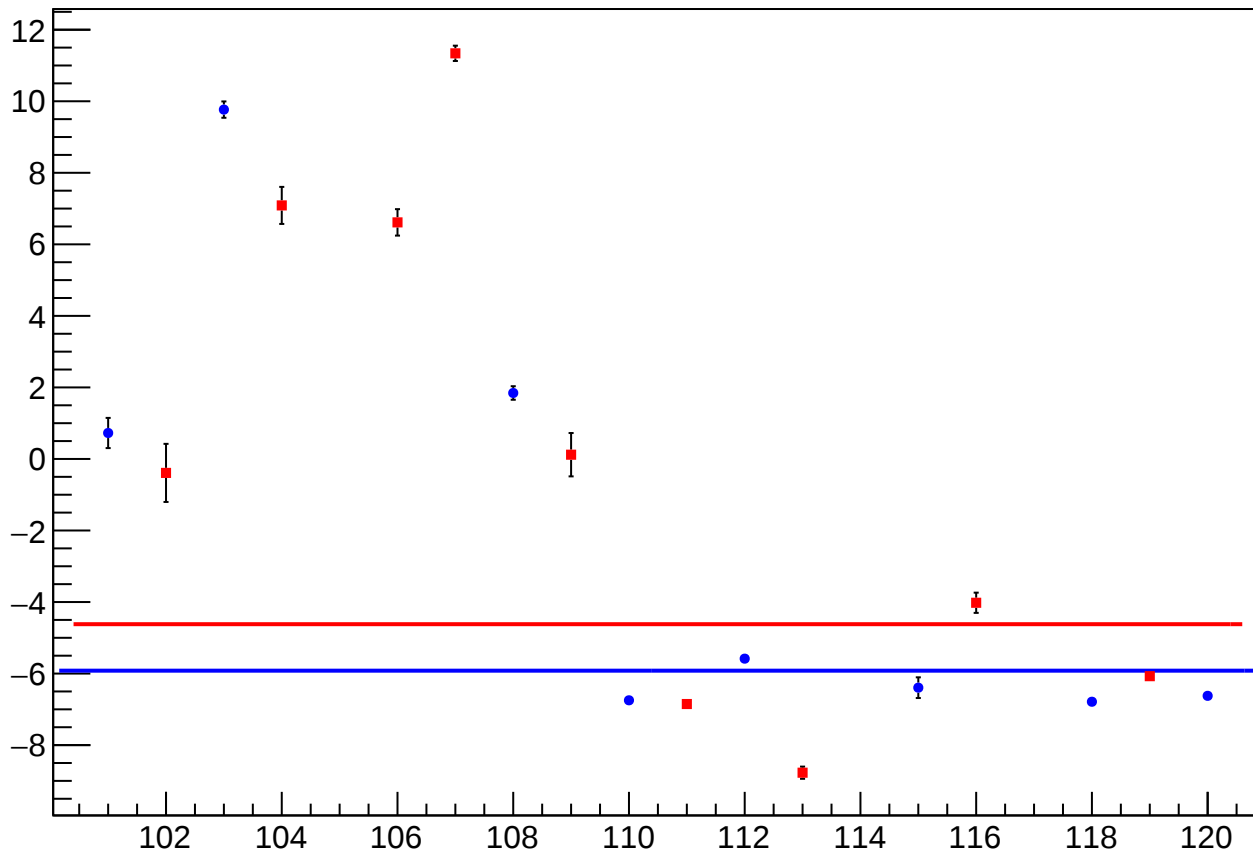
Right: -36.596 ± 0.013 χ^2/NDF : 421551.6/16

In: -34.419 ± 0.014 χ^2/NDF : 64842.6/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -36.596 ± 0.013 χ^2/NDF : 421551.6/16

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: -5.919+/-0.031 χ^2/NDF : 7169.8/7

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

Right Out: -4.619+/-0.058 χ^2/NDF : 8301.2/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

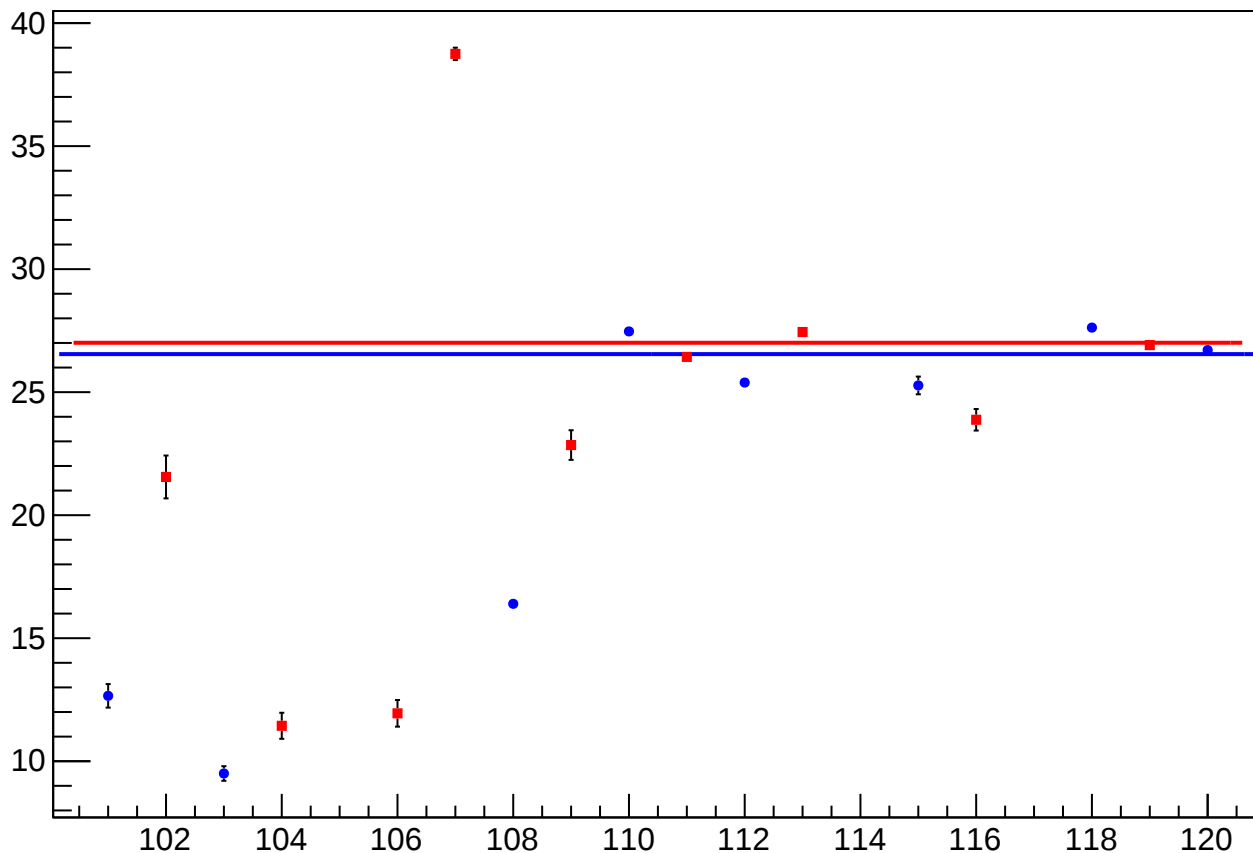
Right: -5.632+/-0.027 χ^2/NDF : 15861.1/16

In: -5.919+/-0.031 χ^2/NDF : 7169.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.632+/-0.027 χ^2/NDF : 15861.1/16

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 26.546 $\pm$ 0.034 χ^2 /NDF: 7994.2/7

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

Right Out: 27.008 $\pm$ 0.045 χ^2 /NDF: 3969.6/8

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

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

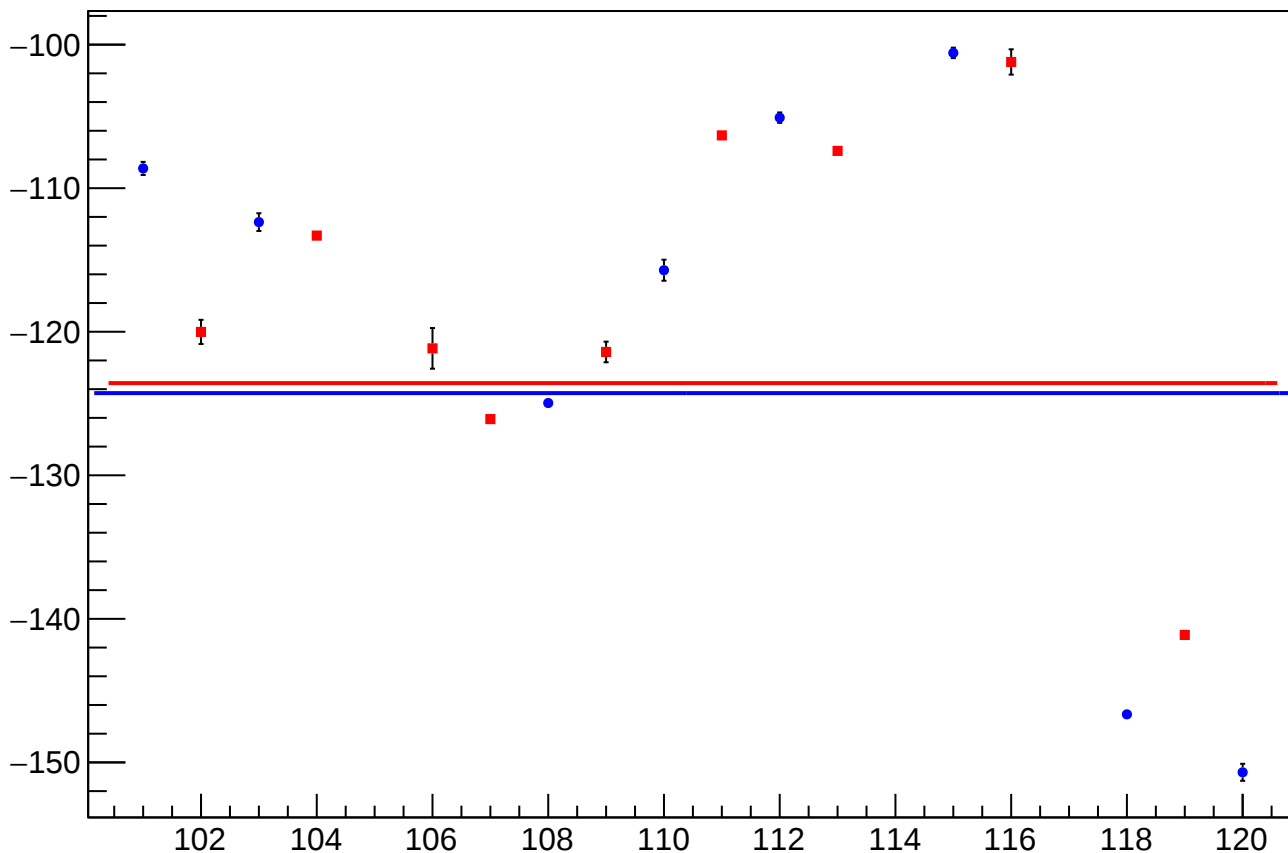
Right: 26.716 $\pm$ 0.027 χ^2 /NDF: 12029.6/16

In: 26.546 $\pm$ 0.034 χ^2 /NDF:7994.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 26.716 $\pm$ 0.027 χ^2 /NDF: 12029.6/16

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -124.275+/-0.127 χ^2/NDF : 18771.9/7

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

Right Out: -123.577+/-0.108 χ^2/NDF : 18328.9/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

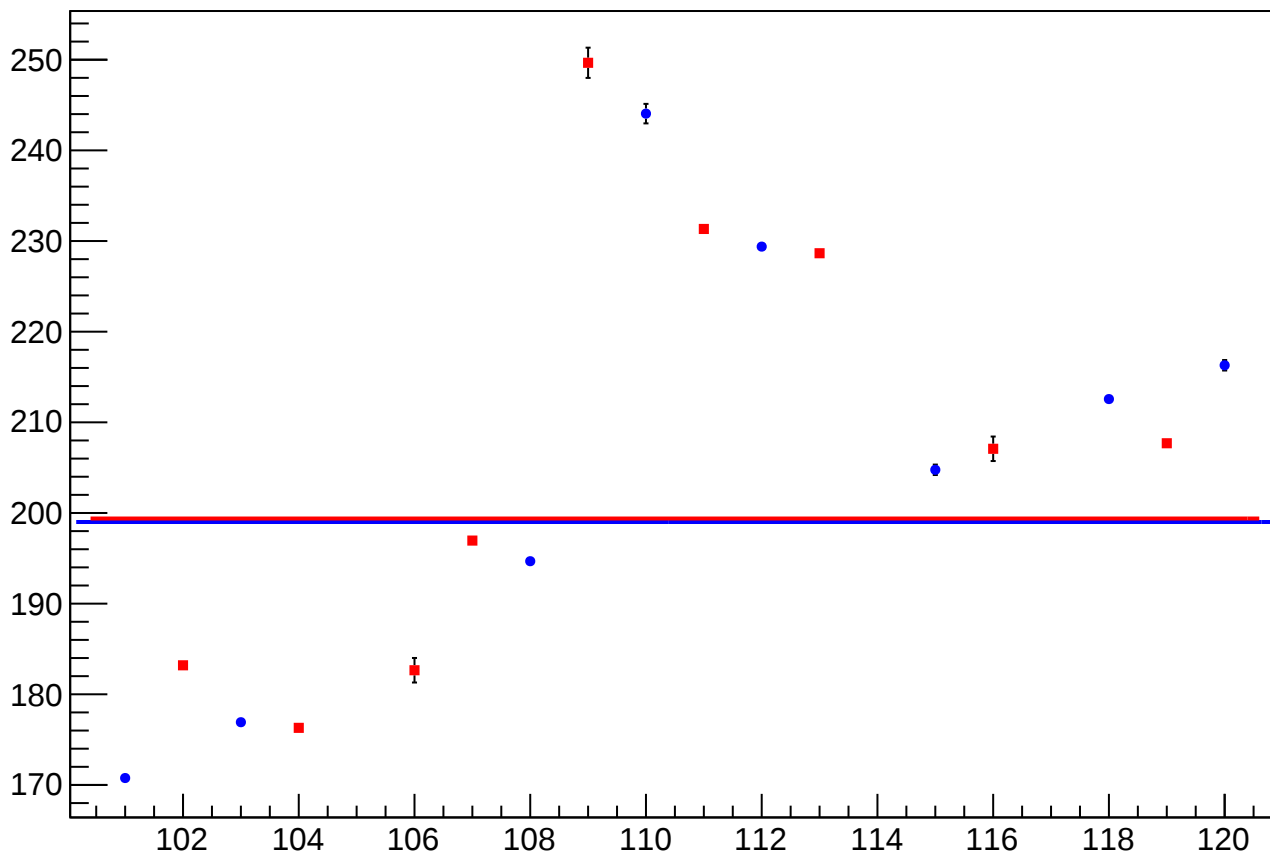
Right: -123.871+/-0.082 χ^2/NDF : 37118.3/16

In: -124.275+/-0.127 χ^2/NDF :18771.9/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -123.871+/-0.082 χ^2/NDF : 37118.3/16

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 199.005+/-0.117 χ^2/NDF : 21876.5/7

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

Right Out: 199.390+/-0.104 χ^2/NDF : 32127.6/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

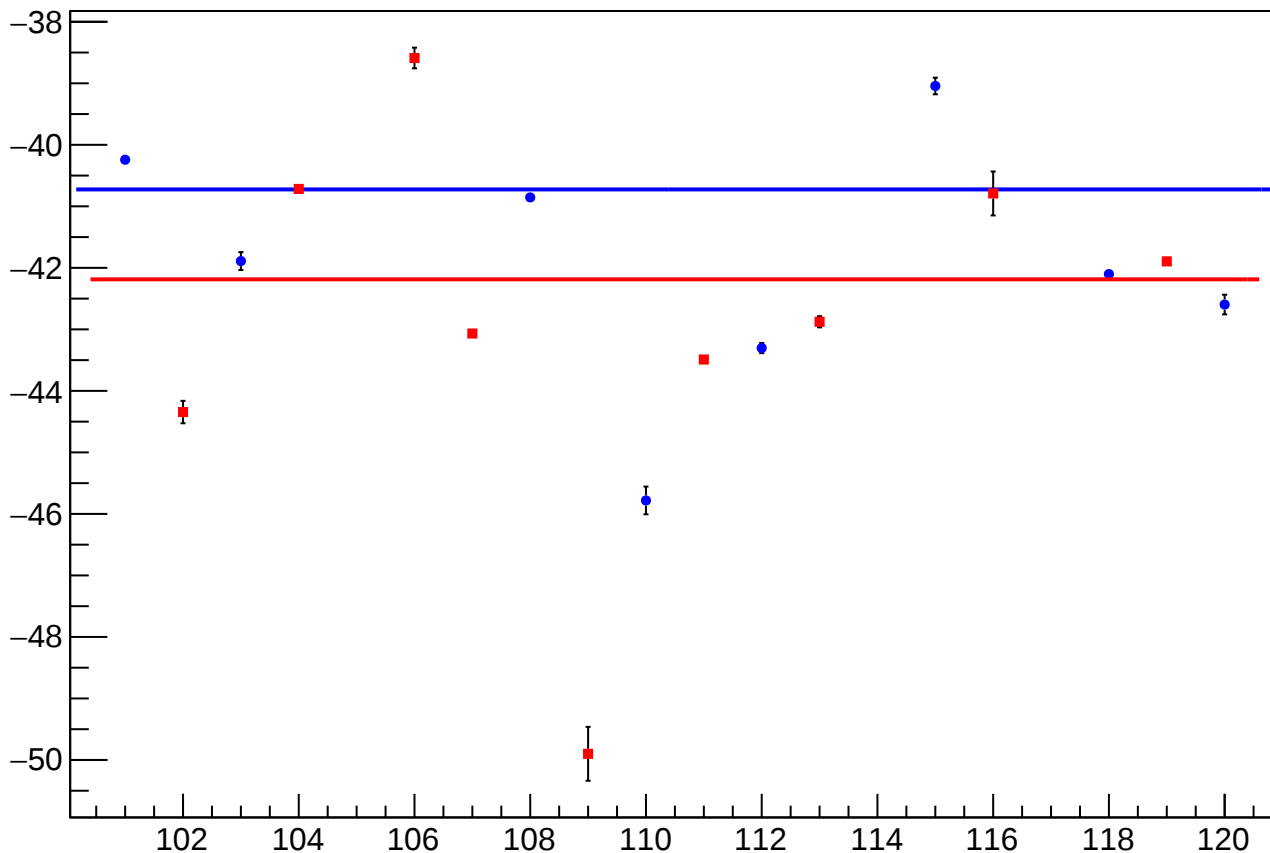
Right: 199.220+/-0.078 χ^2/NDF : 54010.1/16

In: 199.005+/-0.117 χ^2/NDF : 21876.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 199.220+/-0.078 χ^2/NDF : 54010.1/16

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.725+/-0.019 χ^2/NDF : 2835.7/7

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

Right Out: -42.187+/-0.028 χ^2/NDF : 2130.3/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

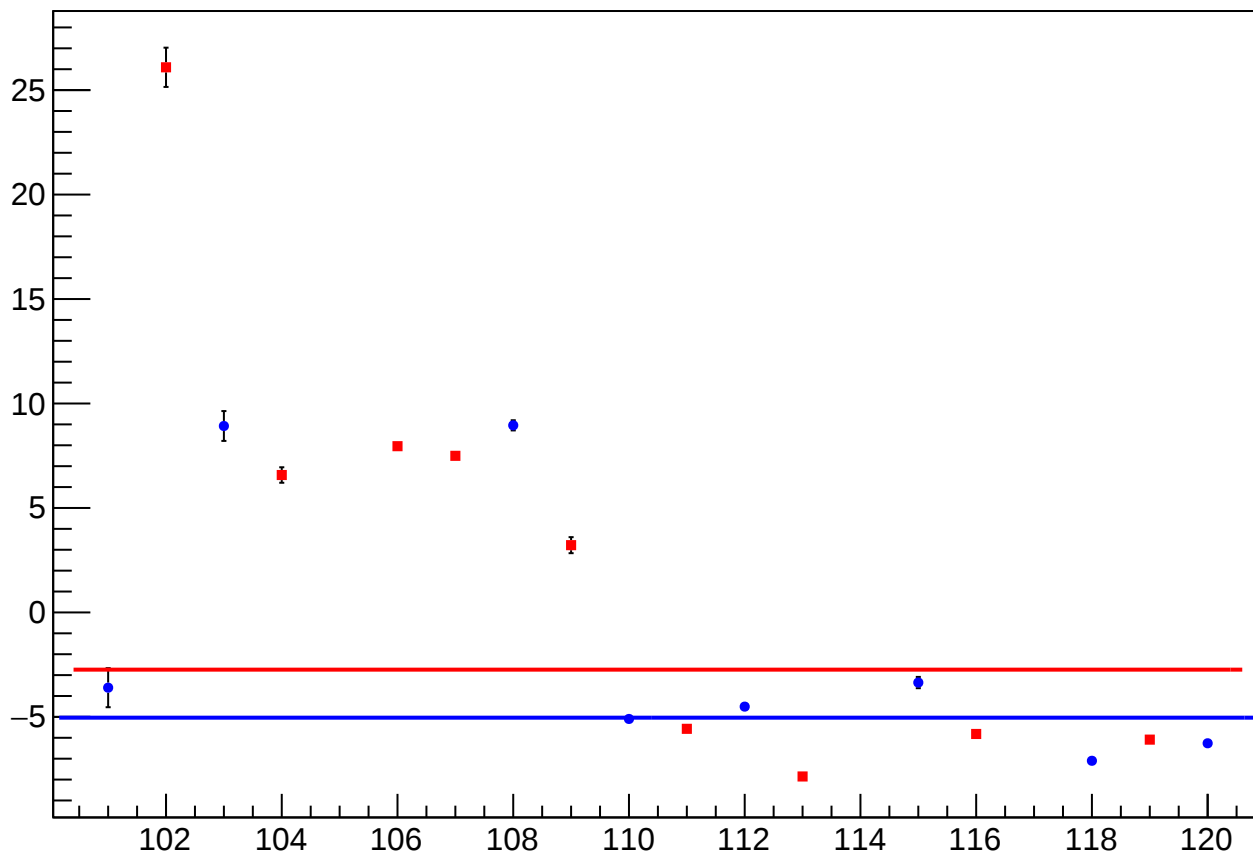
Right: -41.175+/-0.016 χ^2/NDF : 6820.5/16

In: -40.725+/-0.019 χ^2/NDF : 2835.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.175+/-0.016 χ^2/NDF : 6820.5/16

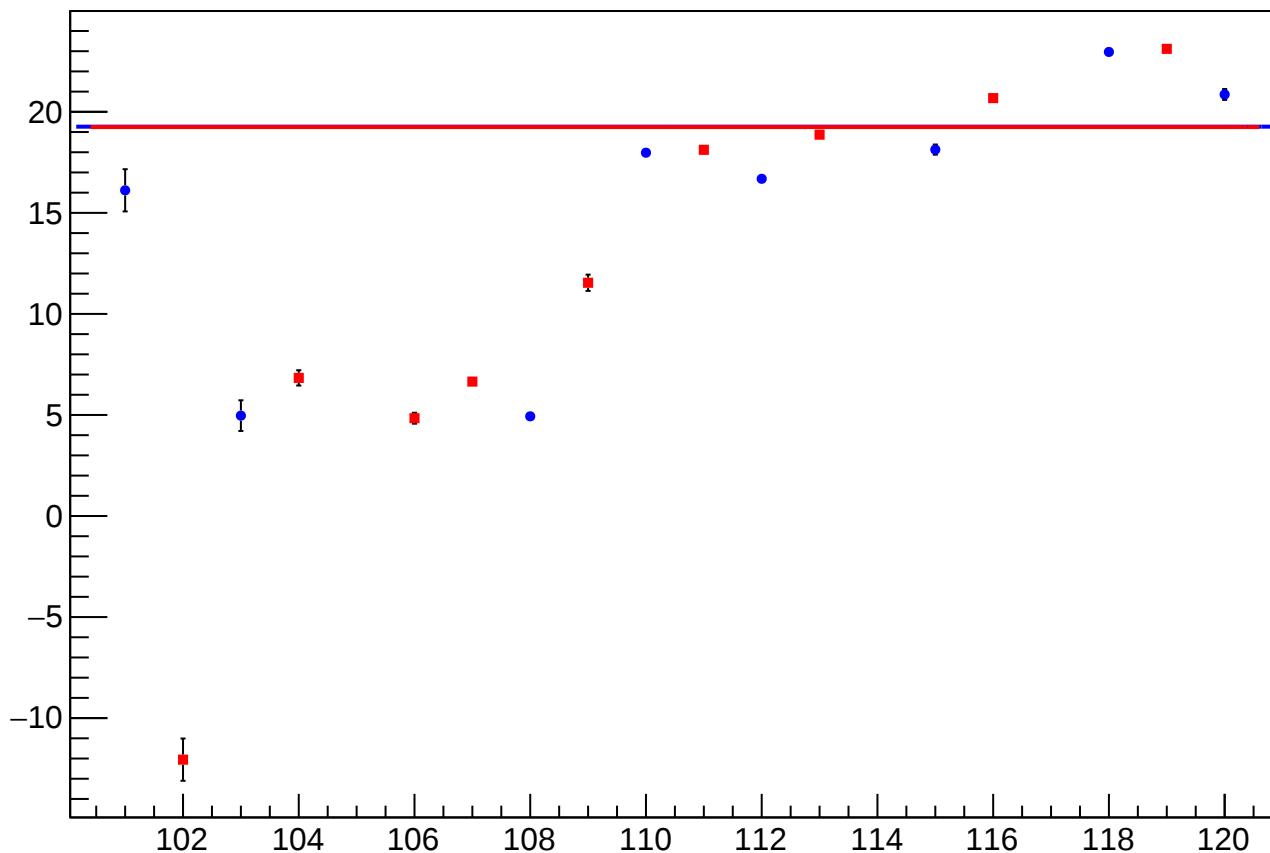
dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -5.037 ± 0.056 $\chi^2/\text{NDF}: 4405.8/7$
Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
Right Out: -2.738 ± 0.038 $\chi^2/\text{NDF}: 23283.0/8$
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: -3.474 ± 0.031 $\chi^2/\text{NDF}: 28854.0/16$
In: -5.037 ± 0.056 $\chi^2/\text{NDF}: 4405.8/7$
Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
All: -3.474 ± 0.031 $\chi^2/\text{NDF}: 28854.0/16$

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 19.266+/-0.065 χ^2/NDF : 5918.4/7

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

Right Out: 19.246+/-0.034 χ^2/NDF : 25059.3/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

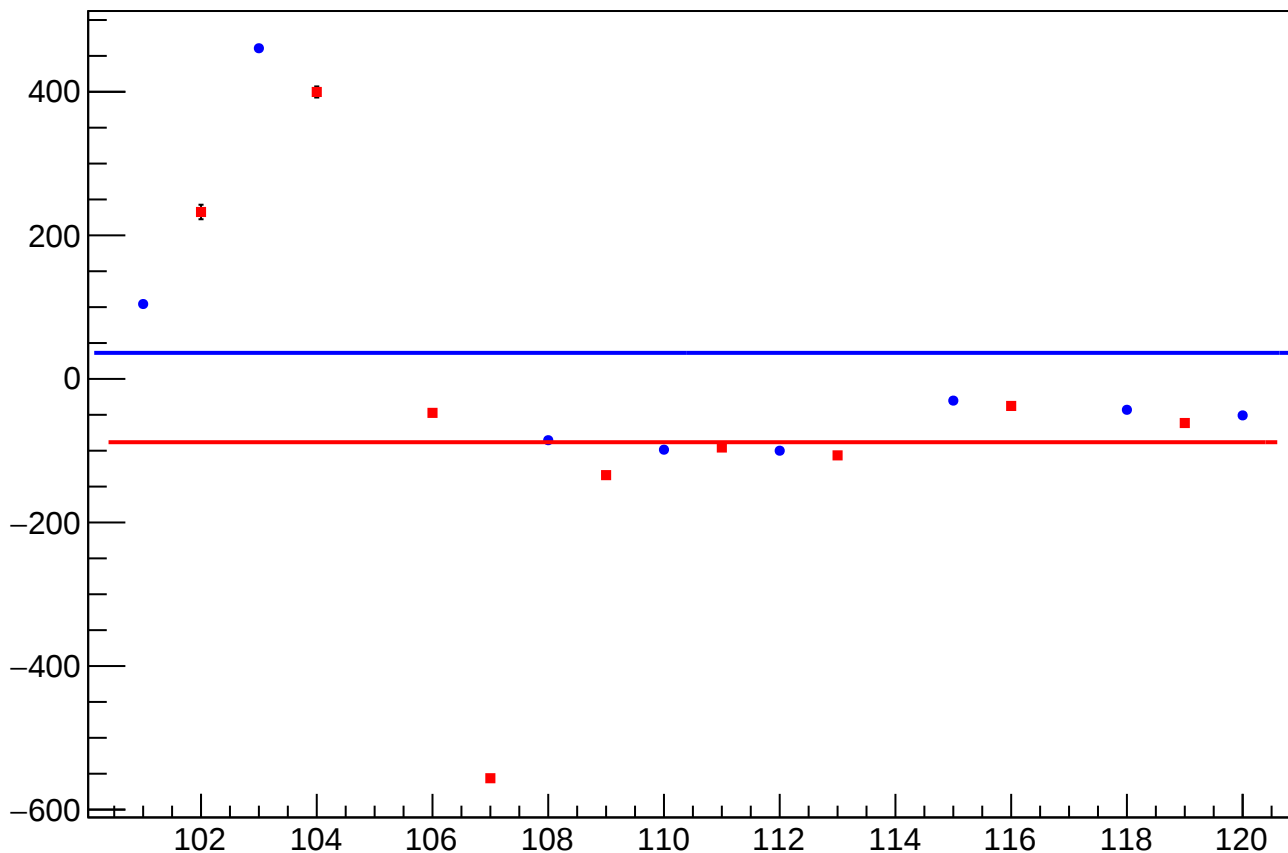
Right: 19.250+/-0.030 χ^2/NDF : 30977.8/16

In: 19.266+/-0.065 χ^2/NDF : 5918.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.250+/-0.030 χ^2/NDF : 30977.8/16

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 36.298+/-0.304 χ^2/NDF : 388166.1/7

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

Right Out: -88.180+/-0.346 χ^2/NDF : 27271.7/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

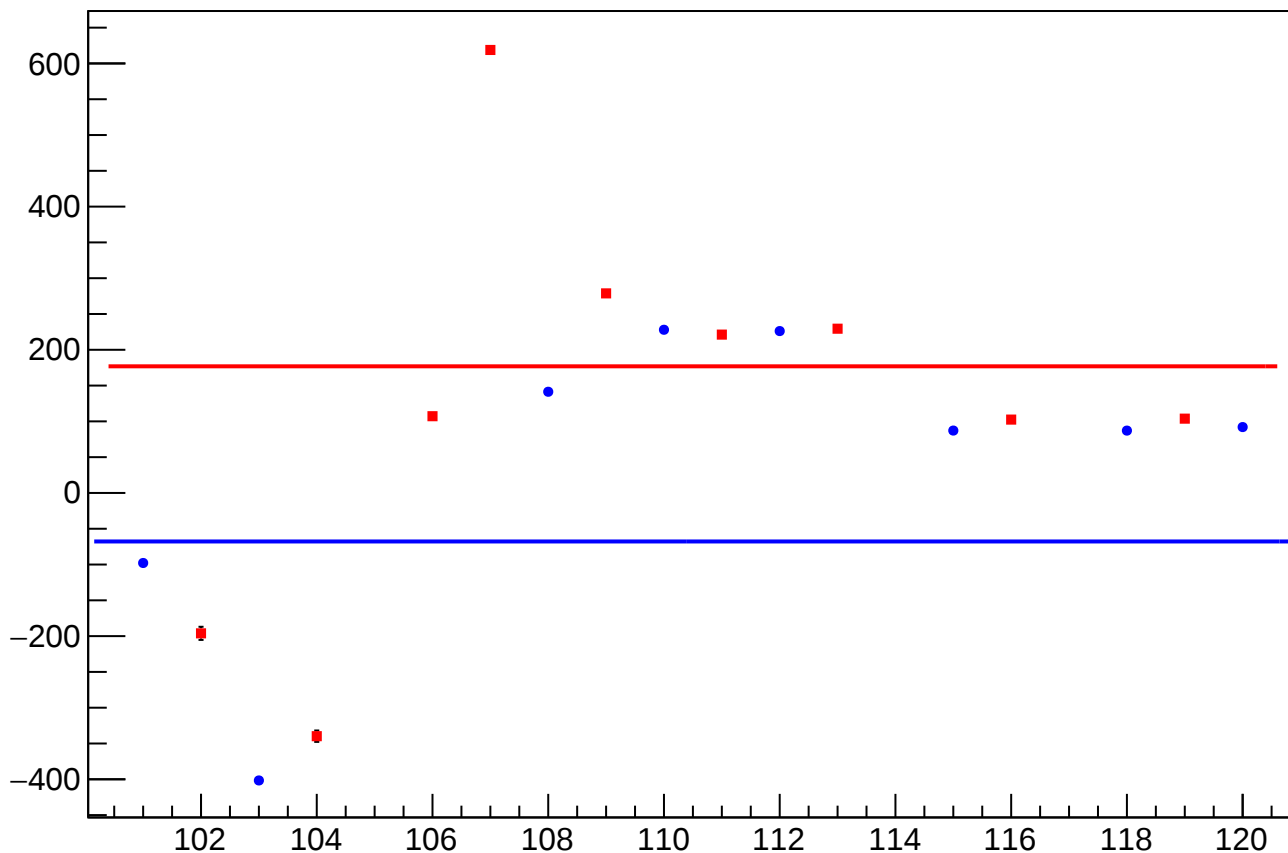
Right: -17.969+/-0.228 χ^2/NDF : 488507.1/16

In: 36.298+/-0.304 χ^2/NDF : 388166.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.969+/-0.228 χ^2/NDF : 488507.1/16

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -67.767 $\pm$ 0.225 χ^2 /NDF: 821882.7/7

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

Right Out: 176.901 $\pm$ 0.427 χ^2 /NDF: 44640.8/8

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

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

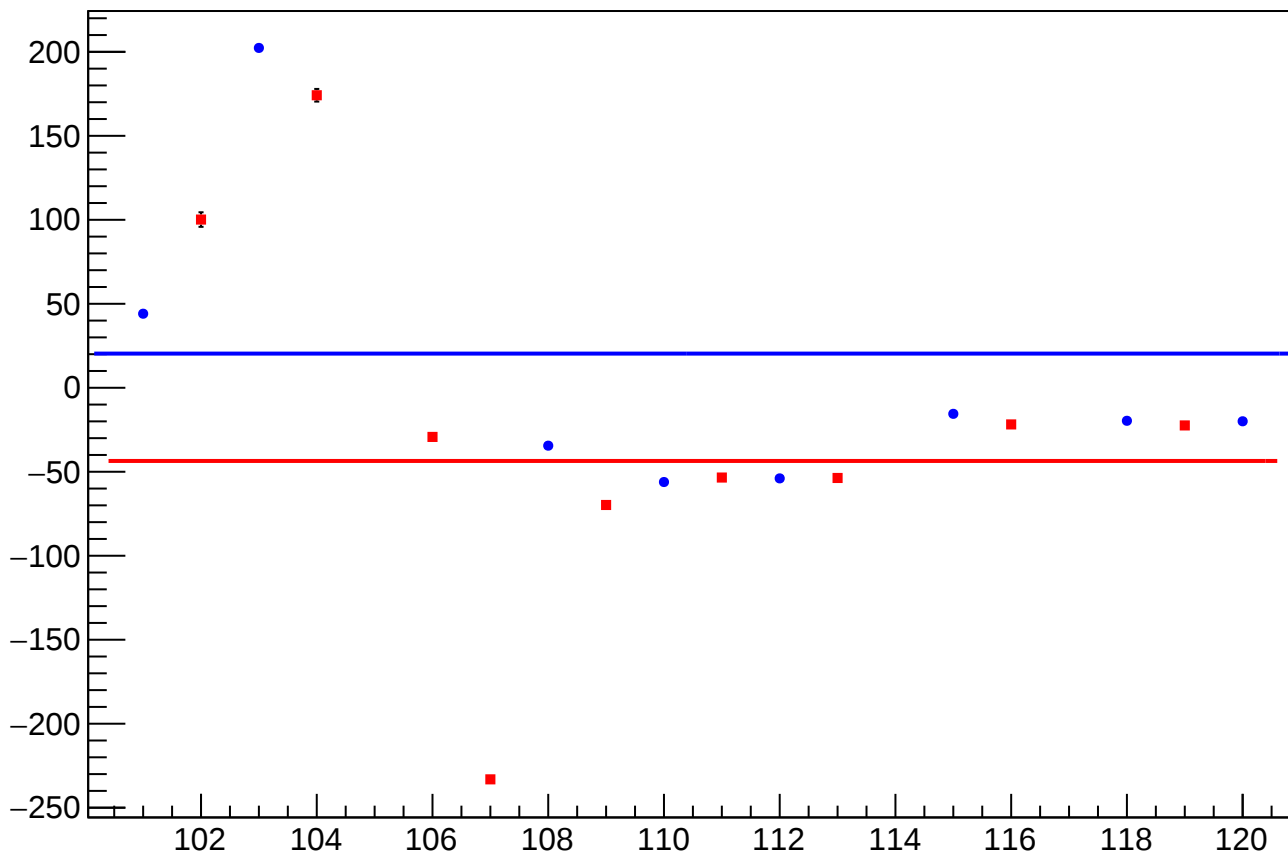
Right: -14.614 $\pm$ 0.199 χ^2 /NDF: 1123610.4/16

In: -67.767 $\pm$ 0.225 χ^2 /NDF:821882.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.614 $\pm$ 0.199 χ^2 /NDF: 1123610.4/16

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 20.349+/-0.035 χ^2/NDF : 2886123.7/7

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

Right Out: -43.569+/-0.081 χ^2/NDF : 87774.5/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

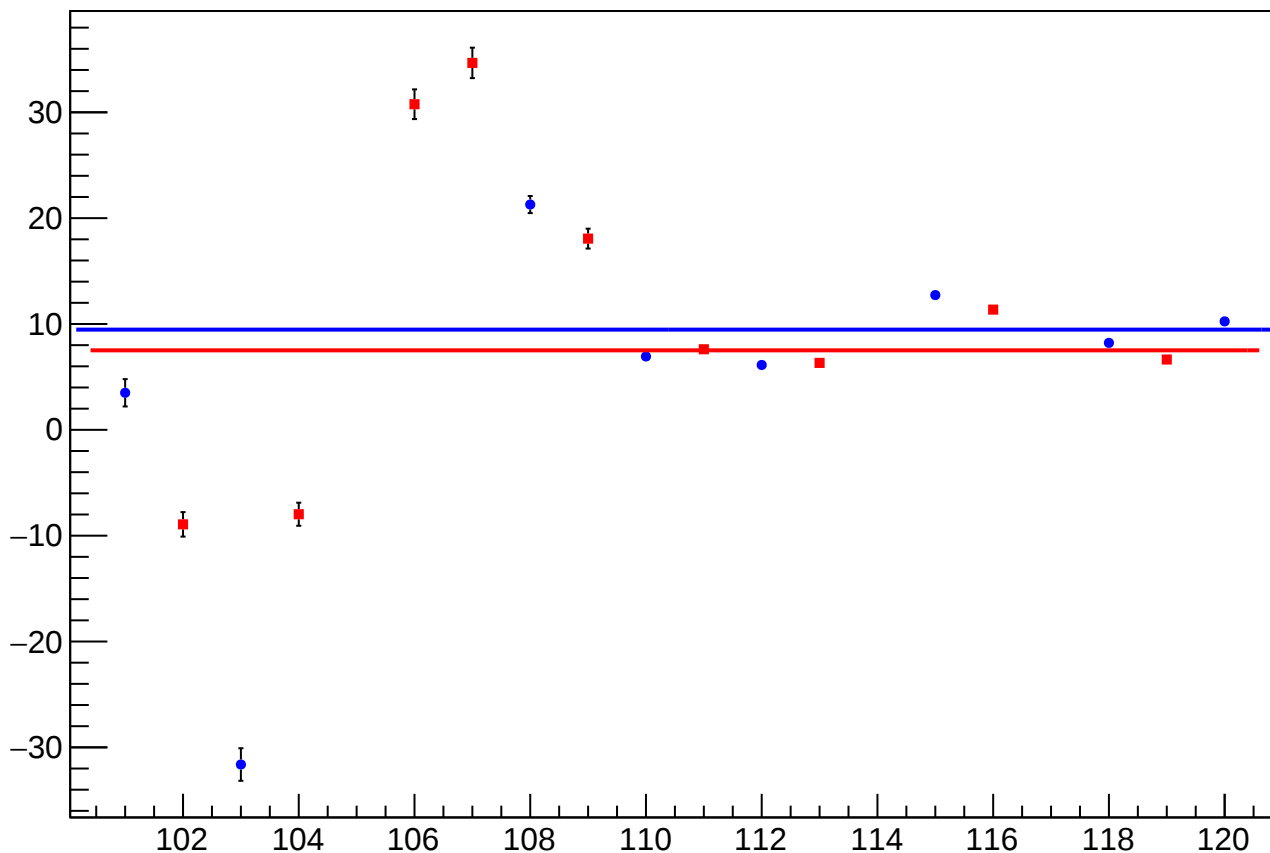
Right: 10.165+/-0.032 χ^2/NDF : 3501862.9/16

In: 20.349+/-0.035 χ^2/NDF : 2886123.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.165+/-0.032 χ^2/NDF : 3501862.9/16

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 9.468+/-0.082 χ^2/NDF : 1384.3/7

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

Right Out: 7.512+/-0.076 χ^2/NDF : 1369.9/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

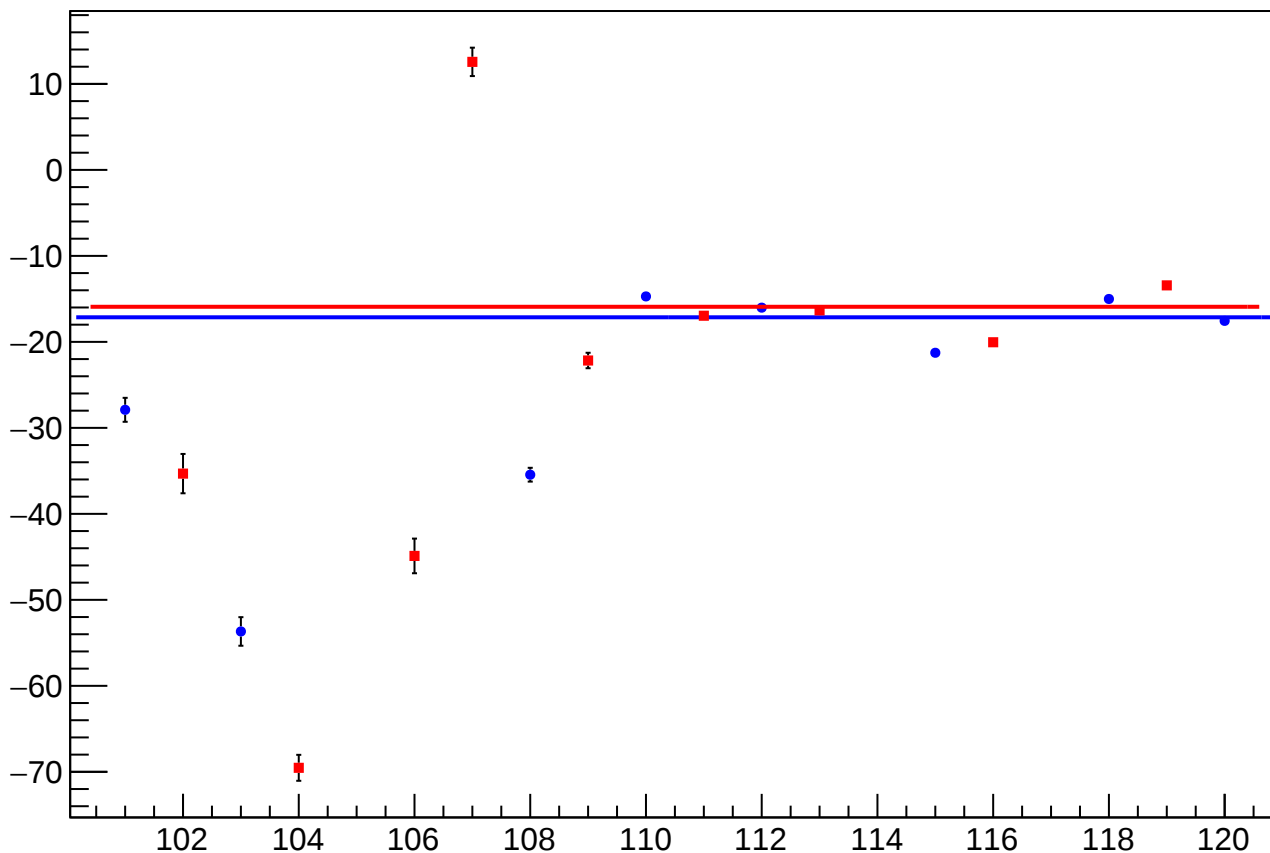
Right: 8.414+/-0.056 χ^2/NDF : 3059.4/16

In: 9.468+/-0.082 χ^2/NDF : 1384.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.414+/-0.056 χ^2/NDF : 3059.4/16

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -17.141 $\pm$ 0.076 χ^2 /NDF: 1847.7/7

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

Right Out: -15.918 $\pm$ 0.085 χ^2 /NDF: 2587.7/8

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

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

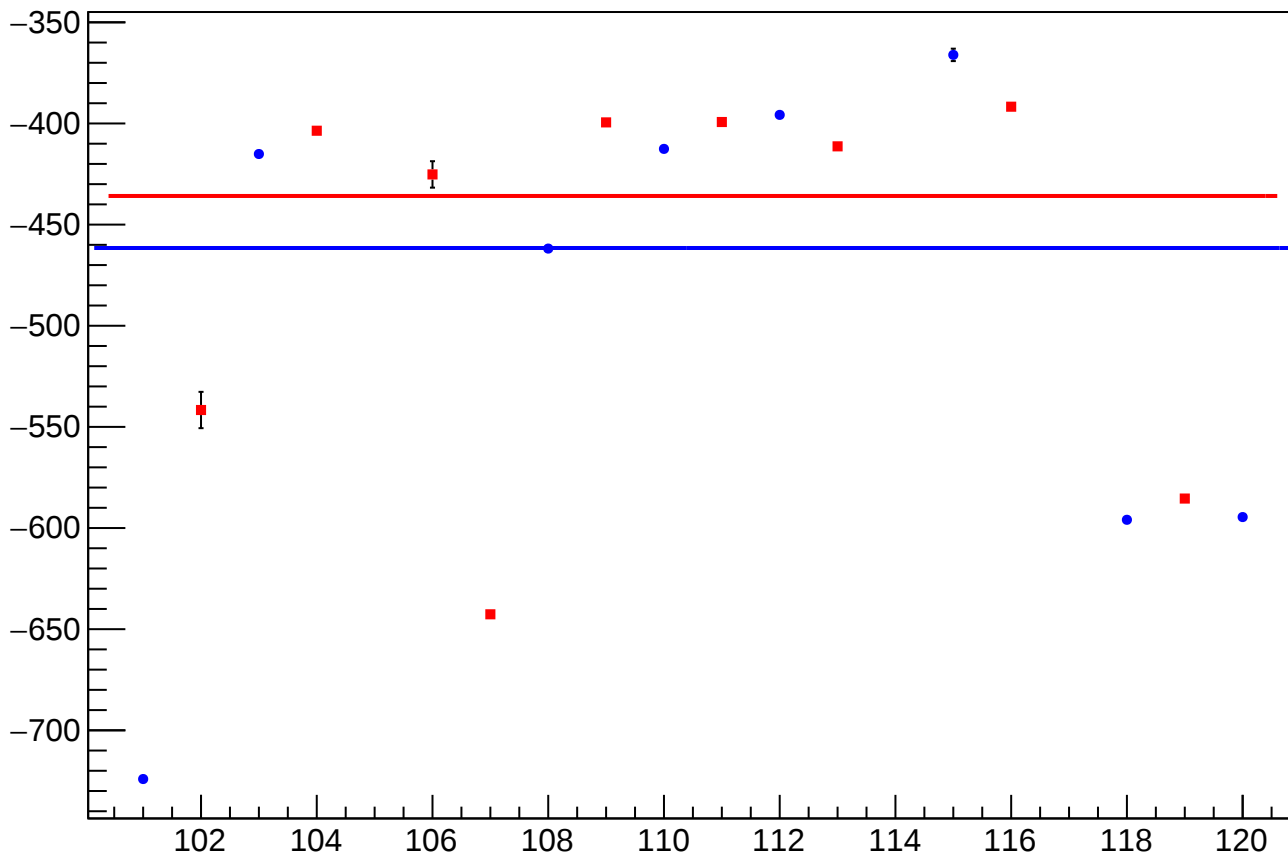
Right: -16.600 $\pm$ 0.057 χ^2 /NDF: 4550.7/16

In: -17.141 $\pm$ 0.076 χ^2 /NDF:1847.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -16.600 $\pm$ 0.057 χ^2 /NDF: 4550.7/16

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -461.562+/-0.300 χ^2/NDF : 97135.7/7

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

Right Out: -435.843+/-0.217 χ^2/NDF : 105443.4/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

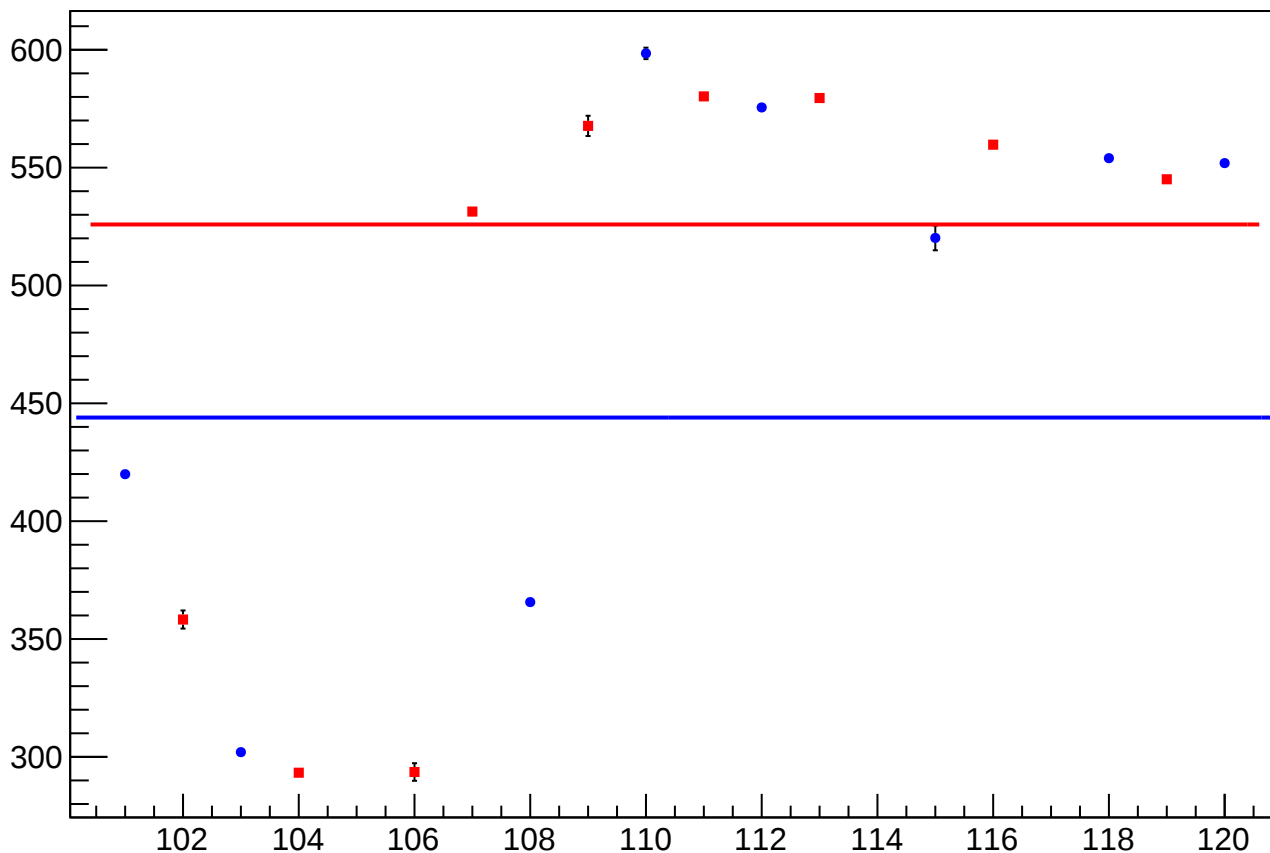
Right: -444.699+/-0.176 χ^2/NDF : 207403.4/16

In: -461.562+/-0.300 χ^2/NDF :97135.7/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -444.699+/-0.176 χ^2/NDF : 207403.4/16

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 443.966+/-0.288 χ^2/NDF : 134222.9/7

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

Right Out: 525.888+/-0.258 χ^2/NDF : 146116.5/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

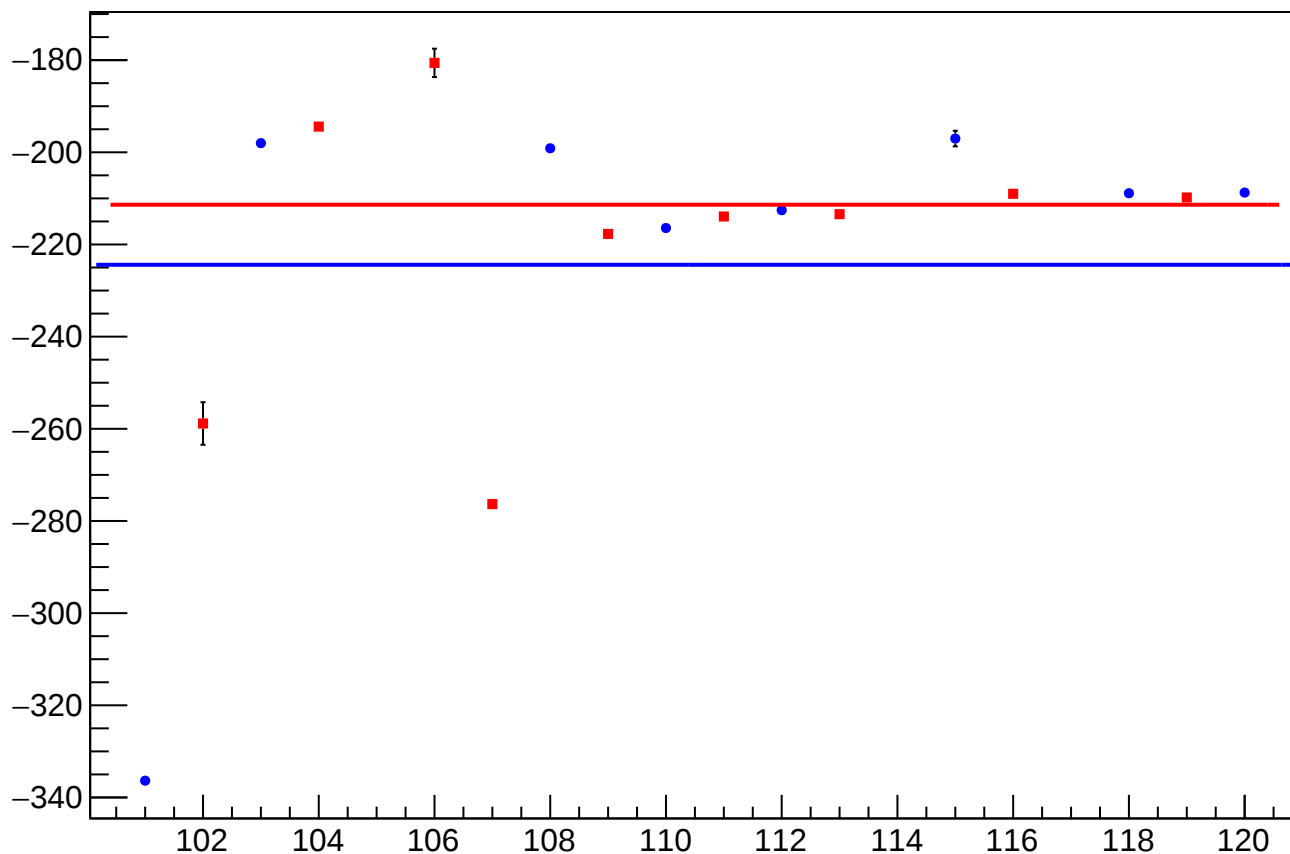
Right: 489.470+/-0.192 χ^2/NDF : 325145.3/16

In: 443.966+/-0.288 χ^2/NDF : 134222.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 489.470+/-0.192 χ^2/NDF : 325145.3/16

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -224.406+/-0.085 χ^2/NDF : 245497.3/7

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

Right Out: -211.377+/-0.057 χ^2/NDF : 82604.5/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

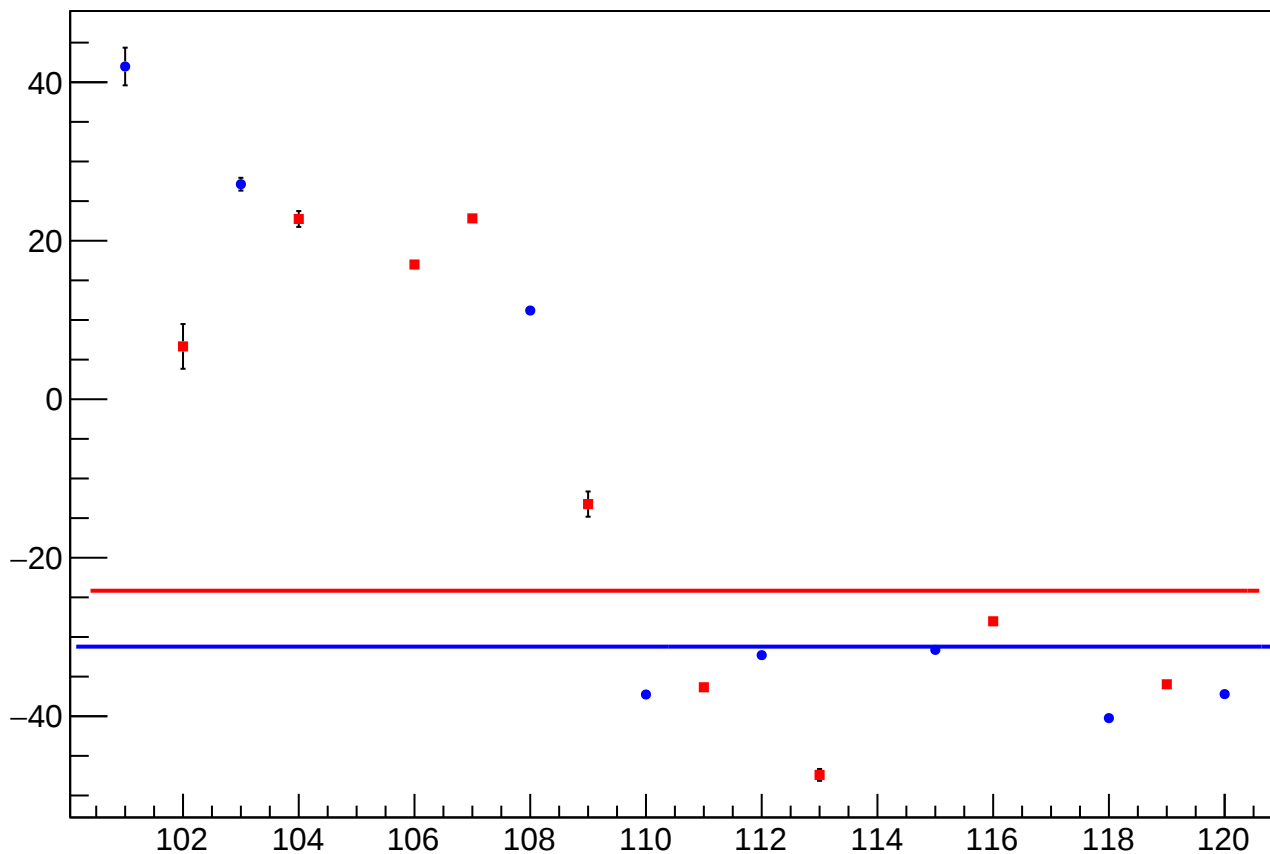
Right: -215.437+/-0.047 χ^2/NDF : 344246.8/16

In: -224.406+/-0.085 χ^2/NDF : 245497.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -215.437+/-0.047 χ^2/NDF : 344246.8/16

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: -31.217+/-0.096 χ^2/NDF : 31449.9/7

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

Right Out: -24.164+/-0.171 χ^2/NDF : 17550.8/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

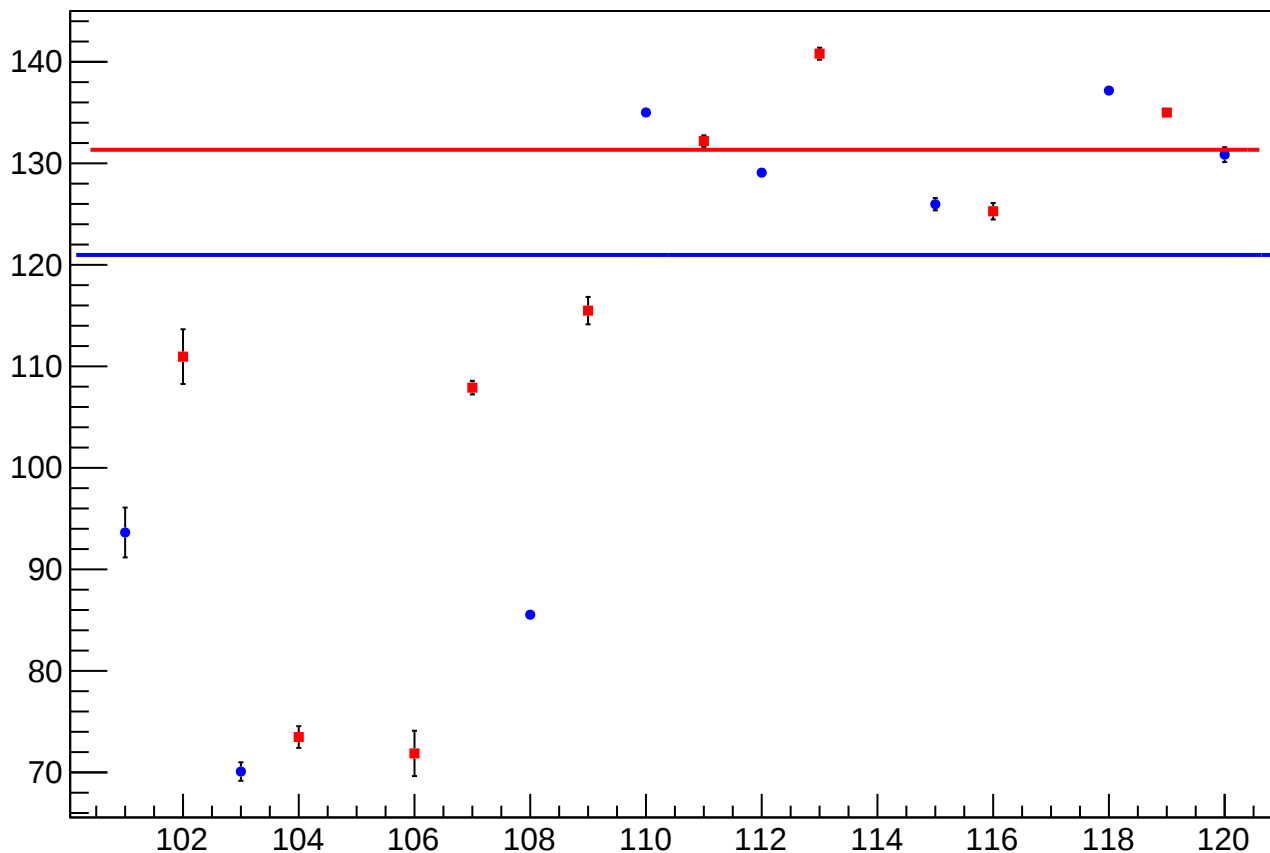
Right: -29.541+/-0.084 χ^2/NDF : 50290.6/16

In: -31.217+/-0.096 χ^2/NDF : 31449.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.541+/-0.084 χ^2/NDF : 50290.6/16

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 120.977 $\pm$ 0.117 χ^2 /NDF: 36029.7/7

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

Right Out: 131.338 $\pm$ 0.158 χ^2 /NDF: 5745.8/8

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

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

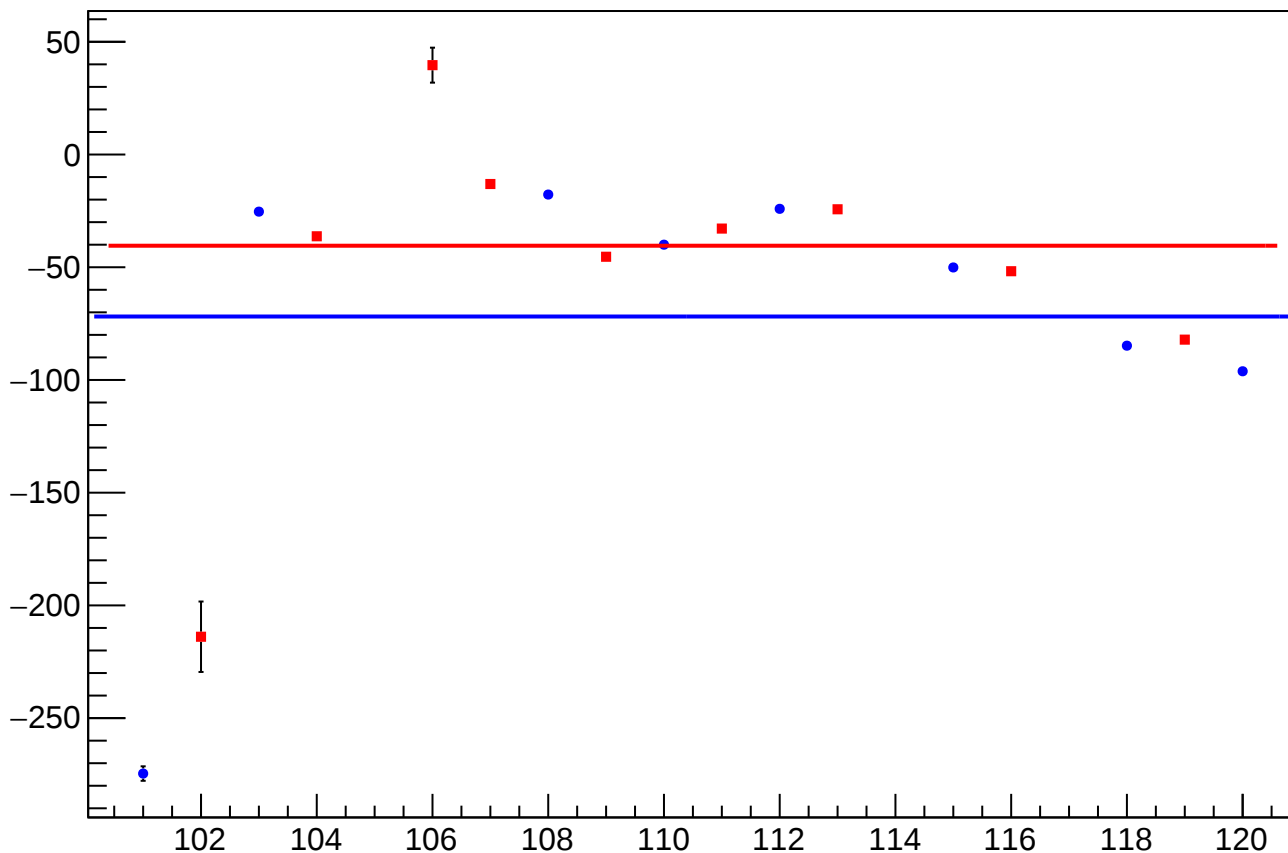
Right: 124.675 $\pm$ 0.094 χ^2 /NDF: 44555.4/16

In: 120.977 $\pm$ 0.117 χ^2 /NDF:36029.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 124.675 $\pm$ 0.094 χ^2 /NDF: 44555.4/16

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -71.853 ± 0.188 χ^2/NDF : 23509.7/7

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

Right Out: -40.451 ± 0.232 χ^2/NDF : 9466.7/8

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

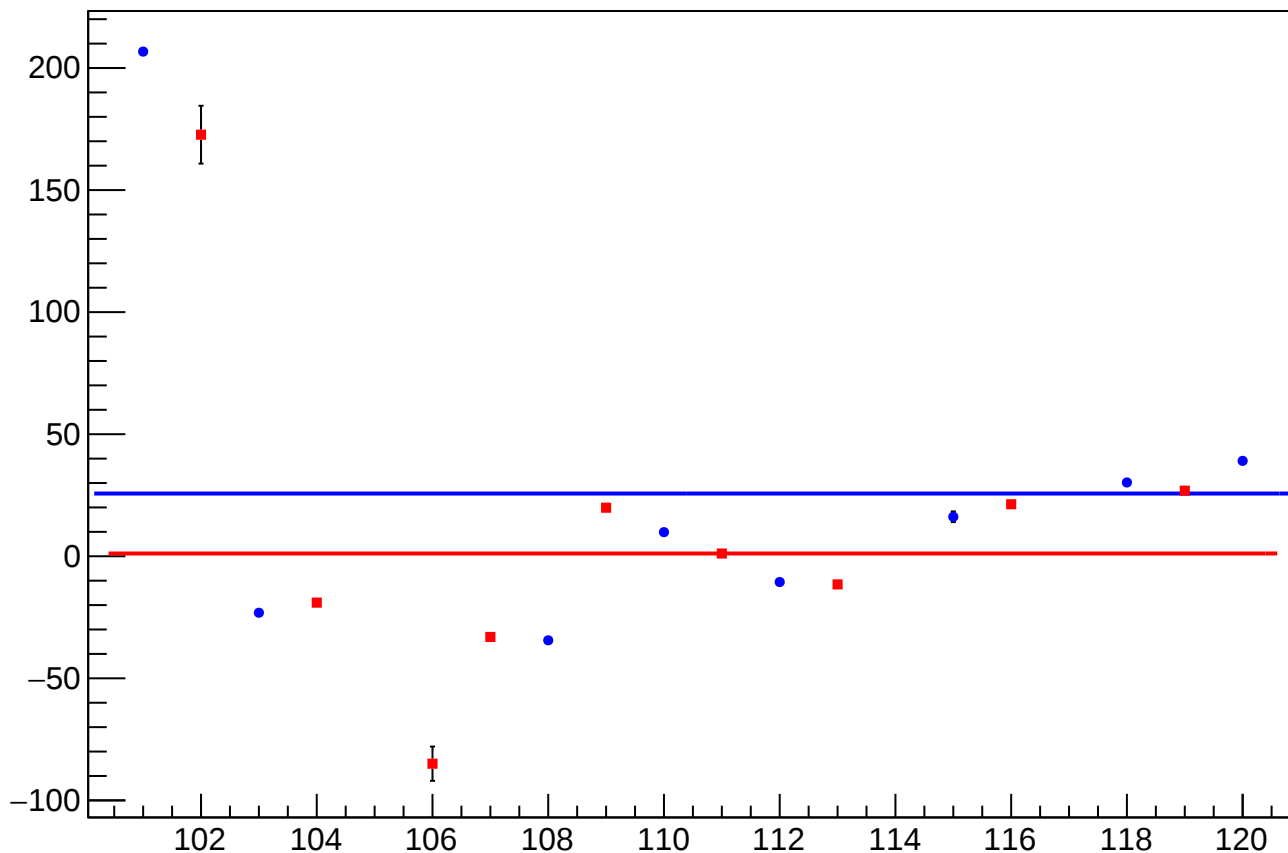
Right: -59.406 ± 0.146 χ^2/NDF : 44038.1/16

In: -71.853 ± 0.188 χ^2/NDF : 23509.7/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -59.406 ± 0.146 χ^2/NDF : 44038.1/16

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 25.693+/-0.184 χ^2/NDF : 23302.9/7

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

Right Out: 1.135+/-0.258 χ^2/NDF : 6400.7/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

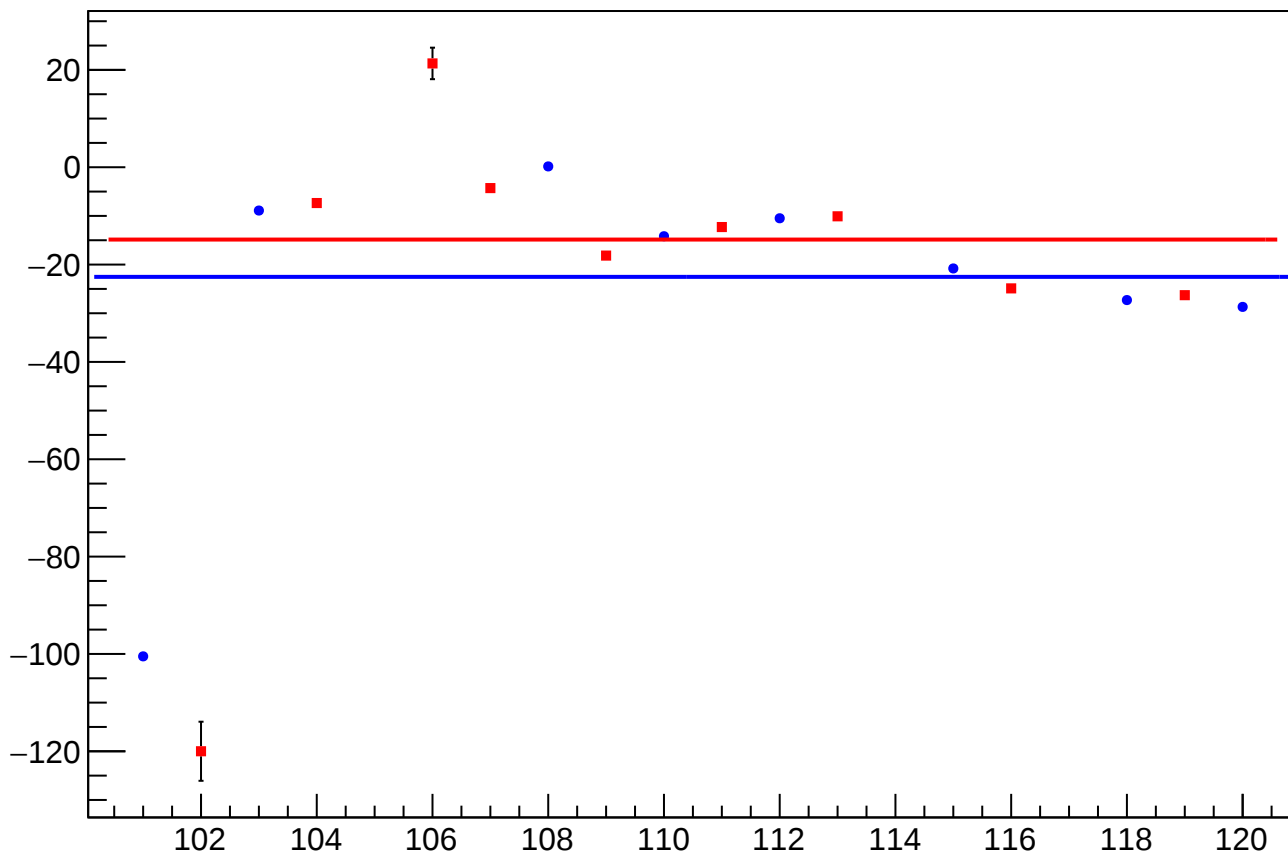
Right: 17.426+/-0.150 χ^2/NDF : 35713.0/16

In: 25.693+/-0.184 χ^2/NDF : 23302.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.426+/-0.150 χ^2/NDF : 35713.0/16

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -22.525 ± 0.058 $\chi^2/\text{NDF}: 88770.0/7$

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

Right Out: -14.860 ± 0.047 $\chi^2/\text{NDF}: 25500.5/8$

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

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

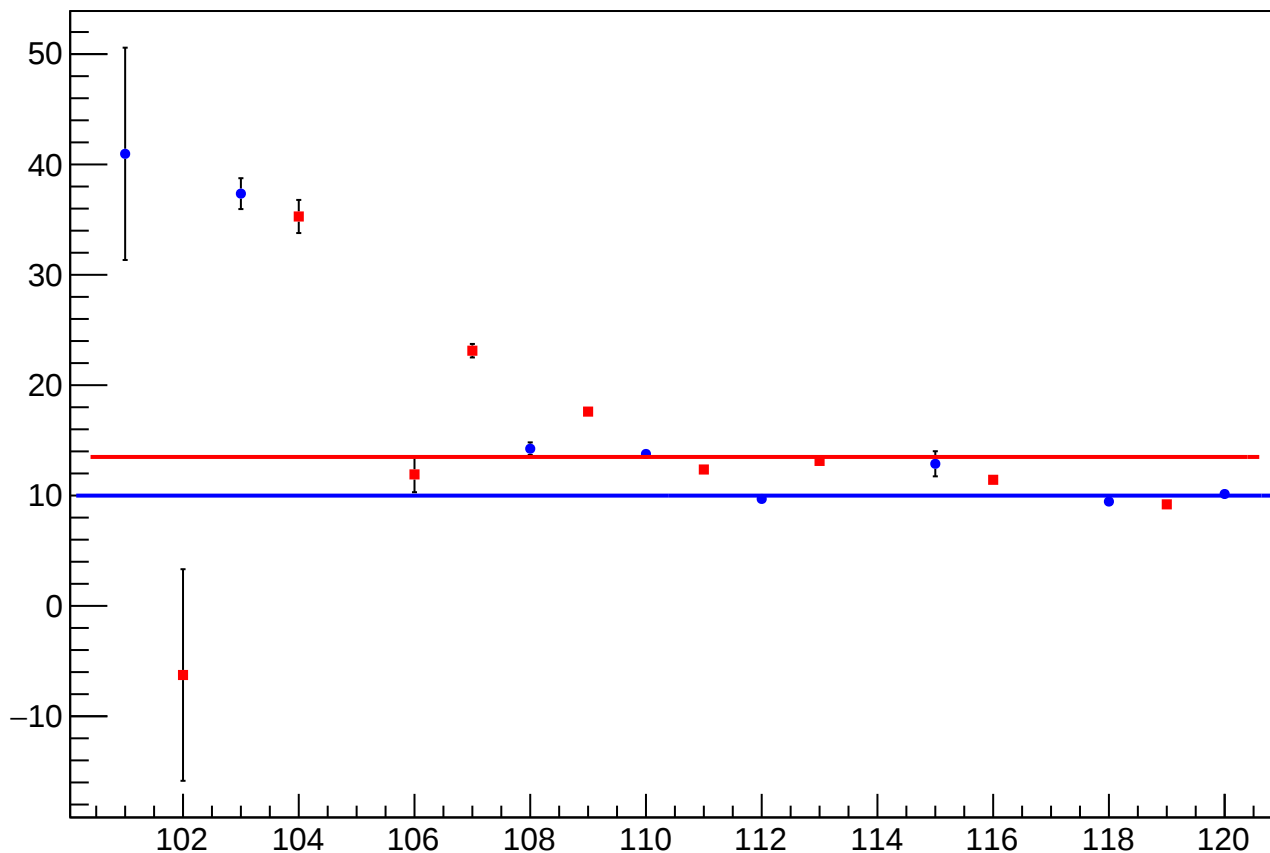
Right: -17.905 ± 0.037 $\chi^2/\text{NDF}: 124680.2/16$

In: -22.525 ± 0.058 $\chi^2/\text{NDF}: 88770.0/7$

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

All: -17.905 ± 0.037 $\chi^2/\text{NDF}: 124680.2/16$

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 9.993+/-0.057 χ^2/NDF : 616.0/7

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

Right Out: 13.496+/-0.102 χ^2/NDF : 1132.0/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

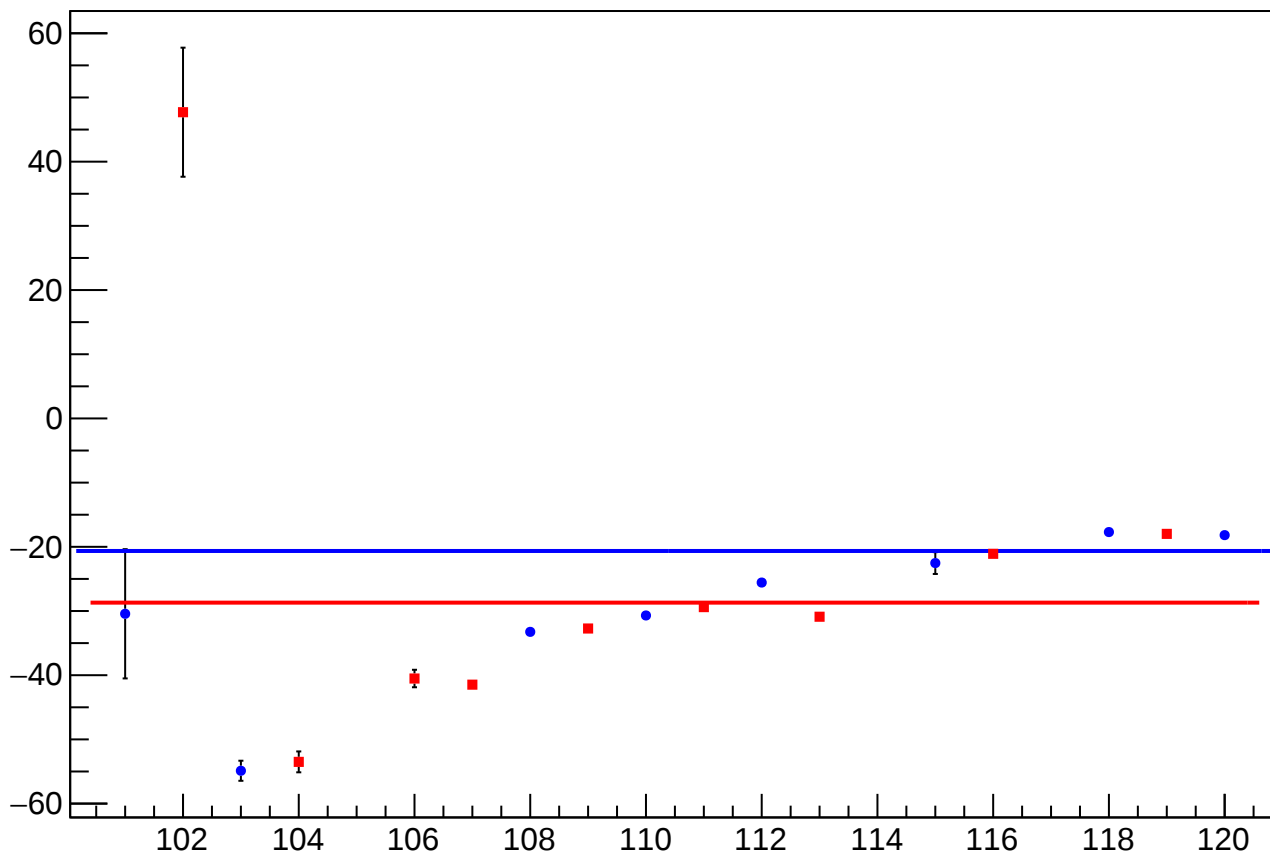
Right: 10.834+/-0.050 χ^2/NDF : 2642.8/16

In: 9.993+/-0.057 χ^2/NDF : 616.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.834+/-0.050 χ^2/NDF : 2642.8/16

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -20.648 $\pm$ 0.049 χ^2 /NDF: 6967.0/7

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

Right Out: -28.695 $\pm$ 0.096 χ^2 /NDF: 3175.0/8

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

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

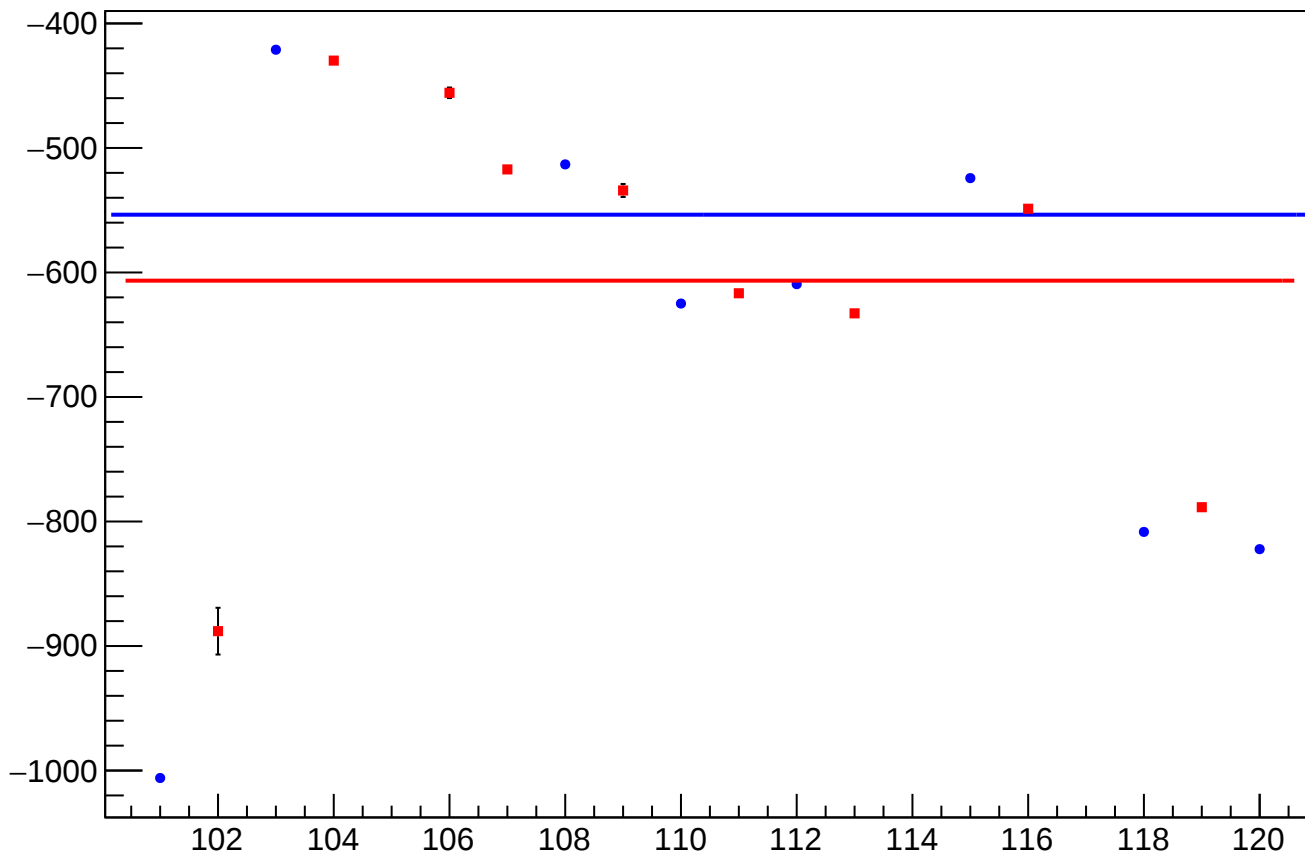
Right: -22.309 $\pm$ 0.044 χ^2 /NDF: 15664.0/16

In: -20.648 $\pm$ 0.049 χ^2 /NDF: 6967.0/7

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

All: -22.309 $\pm$ 0.044 χ^2 /NDF: 15664.0/16

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -553.594 ± 0.289 χ^2/NDF : 117874.5/7

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

Right Out: -606.572 ± 0.306 χ^2/NDF : 80047.5/8

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

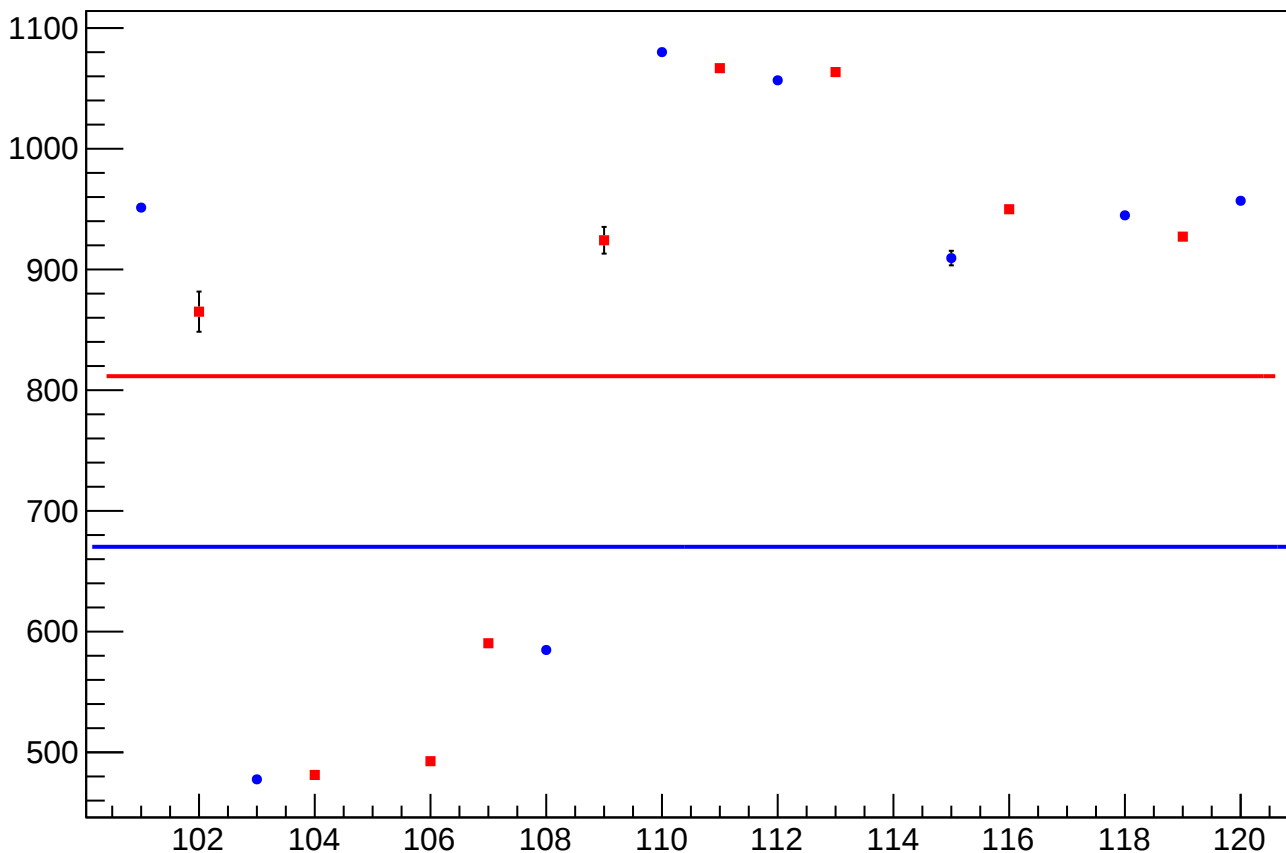
Right: -578.529 ± 0.210 χ^2/NDF : 213739.0/16

In: -553.594 ± 0.289 χ^2/NDF : 117874.5/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -578.529 ± 0.210 χ^2/NDF : 213739.0/16

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 670.252+/-0.285 χ^2/NDF : 392974.3/7

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

Right Out: 811.597+/-0.317 χ^2/NDF : 647582.3/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

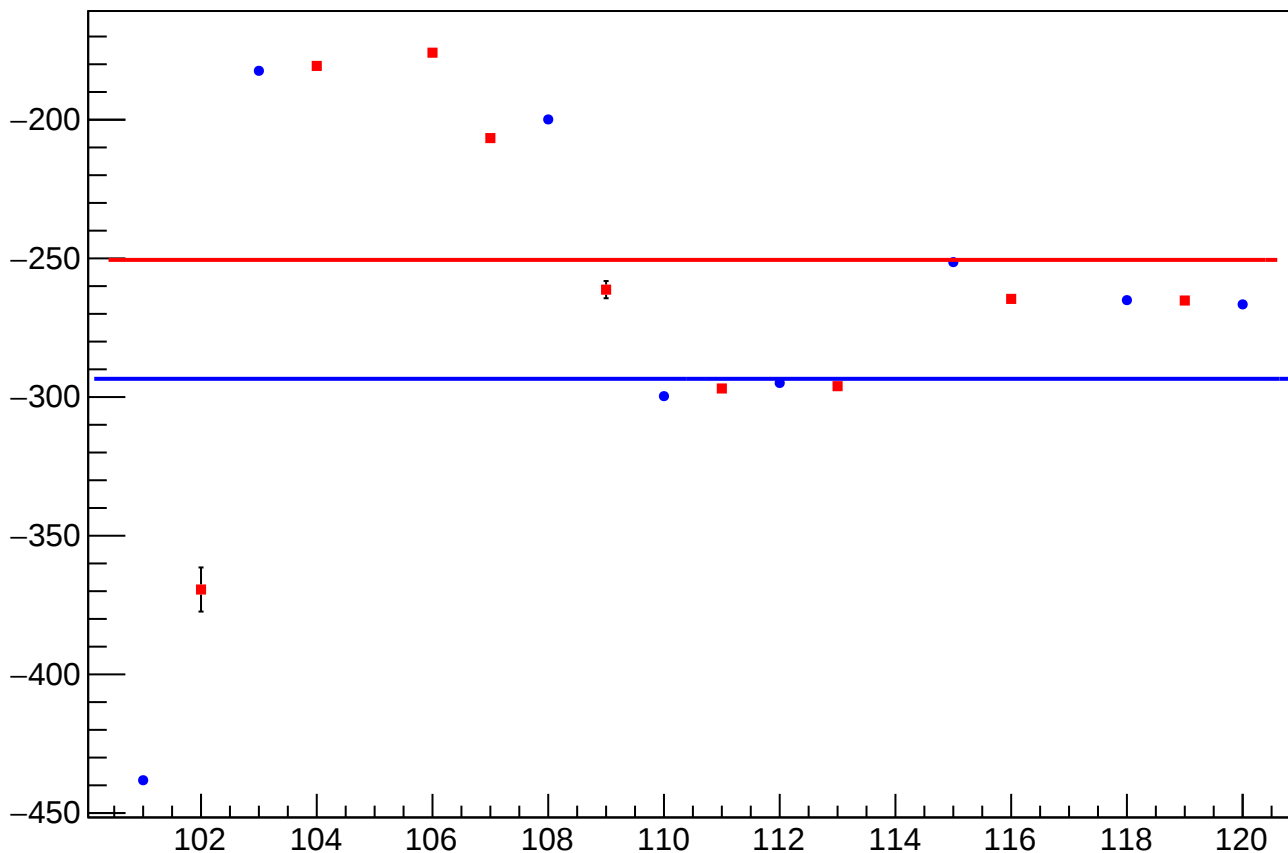
Right: 733.477+/-0.212 χ^2/NDF : 1150548.0/16

In: 670.252+/-0.285 χ^2/NDF : 392974.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 733.477+/-0.212 χ^2/NDF : 1150548.0/16

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -293.423+/-0.098 χ^2/NDF : 811121.9/7

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

Right Out: -250.539+/-0.093 χ^2/NDF : 264907.0/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

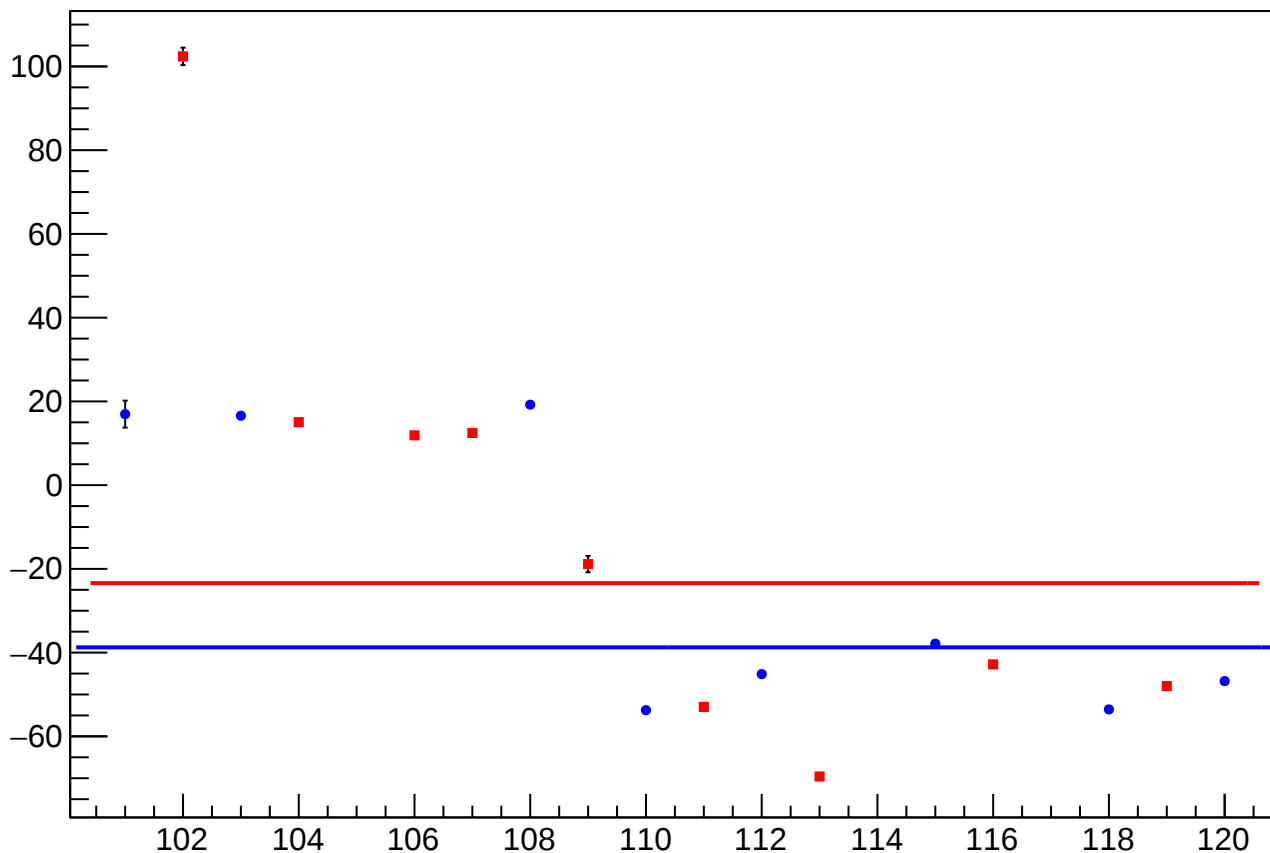
Right: -270.879+/-0.067 χ^2/NDF : 1176983.4/16

In: -293.423+/-0.098 χ^2/NDF : 811121.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -270.879+/-0.067 χ^2/NDF : 1176983.4/16

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: -38.741 ± 0.161 χ^2/NDF : 19528.9/7

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

Right Out: -23.402 ± 0.177 χ^2/NDF : 32772.5/8

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

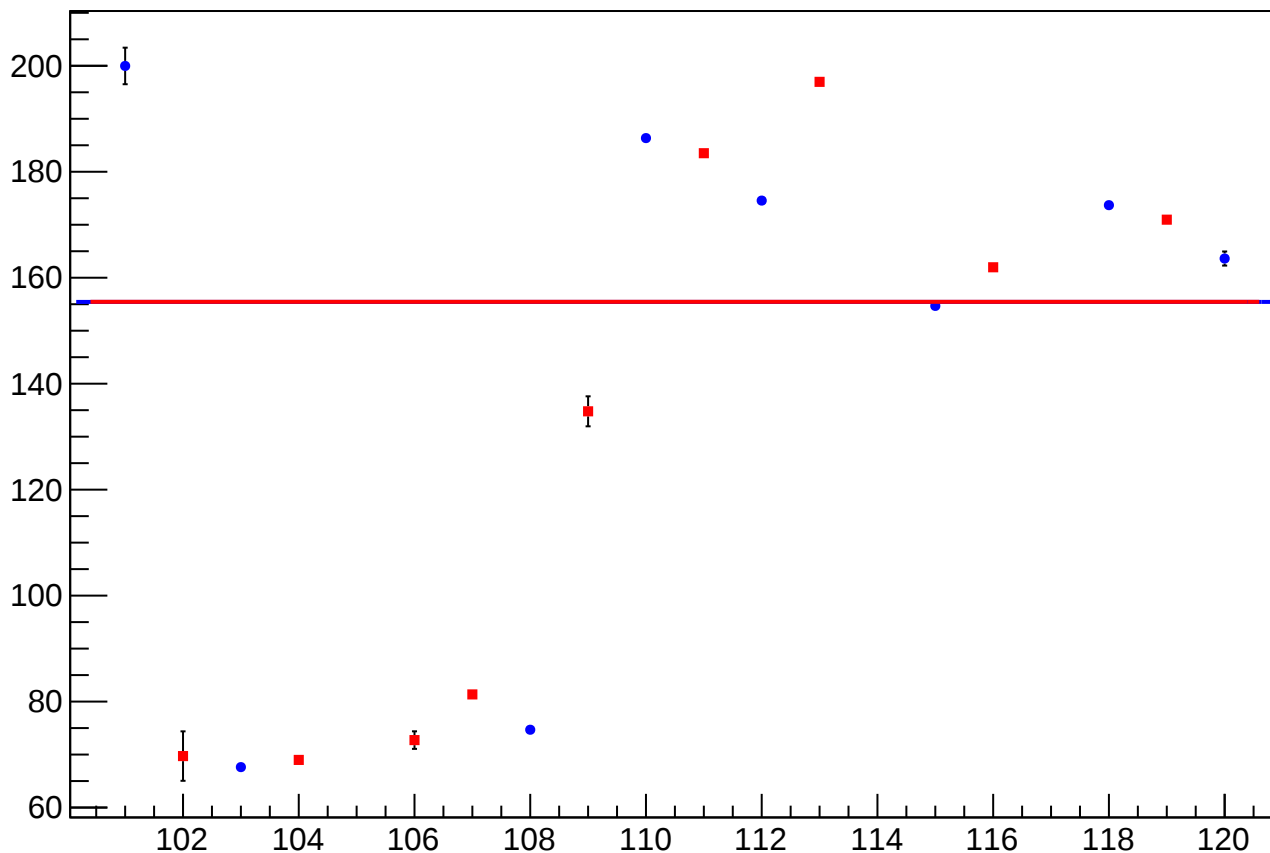
Right: -31.775 ± 0.119 χ^2/NDF : 56400.8/16

In: -38.741 ± 0.161 χ^2/NDF : 19528.9/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.775 ± 0.119 χ^2/NDF : 56400.8/16

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 155.435+/-0.185 χ^2/NDF : 39408.7/7

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

Right Out: 155.453+/-0.158 χ^2/NDF : 53464.2/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

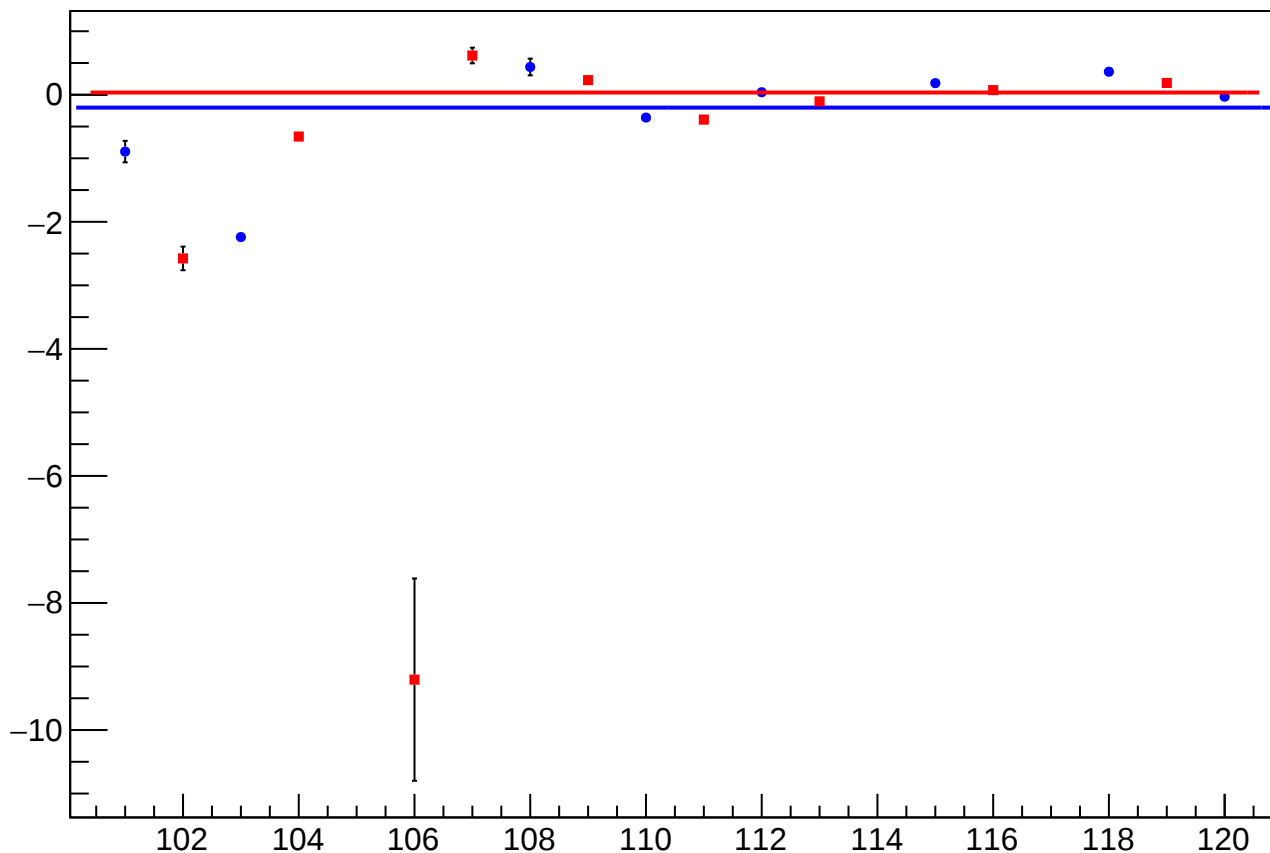
Right: 155.446+/-0.120 χ^2/NDF : 92872.9/16

In: 155.435+/-0.185 χ^2/NDF : 39408.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 155.446+/-0.120 χ^2/NDF : 92872.9/16

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.202 $\pm$ 0.018 χ^2 /NDF: 1280.2/7

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

Right Out: 0.035 $\pm$ 0.008 χ^2 /NDF: 502.6/8

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

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

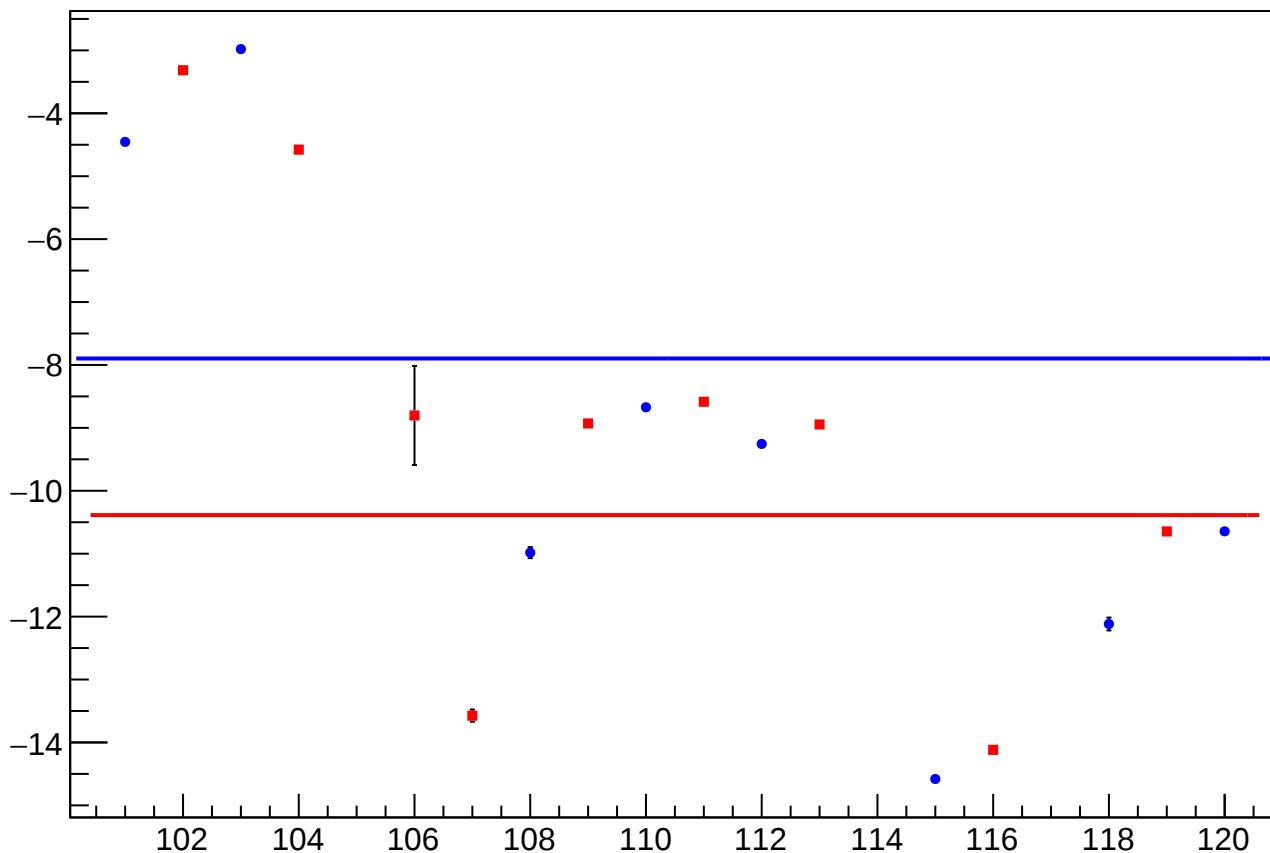
Right: -0.006 $\pm$ 0.007 χ^2 /NDF: 1930.9/16

In: -0.202 $\pm$ 0.018 χ^2 /NDF:1280.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.006 $\pm$ 0.007 χ^2 /NDF: 1930.9/16

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -7.897+/-0.013 χ^2/NDF : 117224.1/7

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

Right Out: -10.386+/-0.014 χ^2/NDF : 78763.3/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

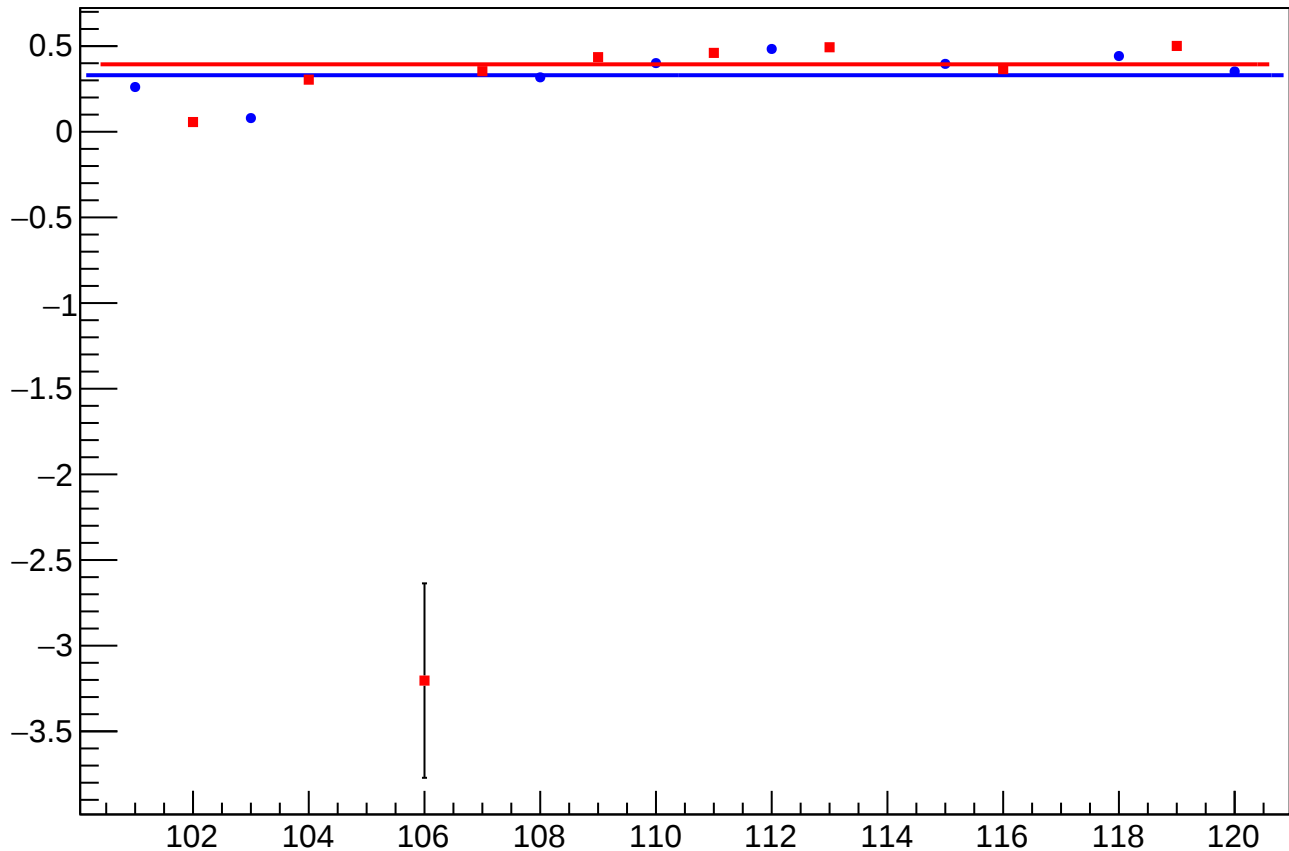
Right: -9.067+/-0.010 χ^2/NDF : 212092.0/16

In: -7.897+/-0.013 χ^2/NDF : 117224.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.067+/-0.010 χ^2/NDF : 212092.0/16

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.330+/-0.004 χ^2/NDF : 1191.5/7

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

Right Out: 0.394+/-0.002 χ^2/NDF : 971.1/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

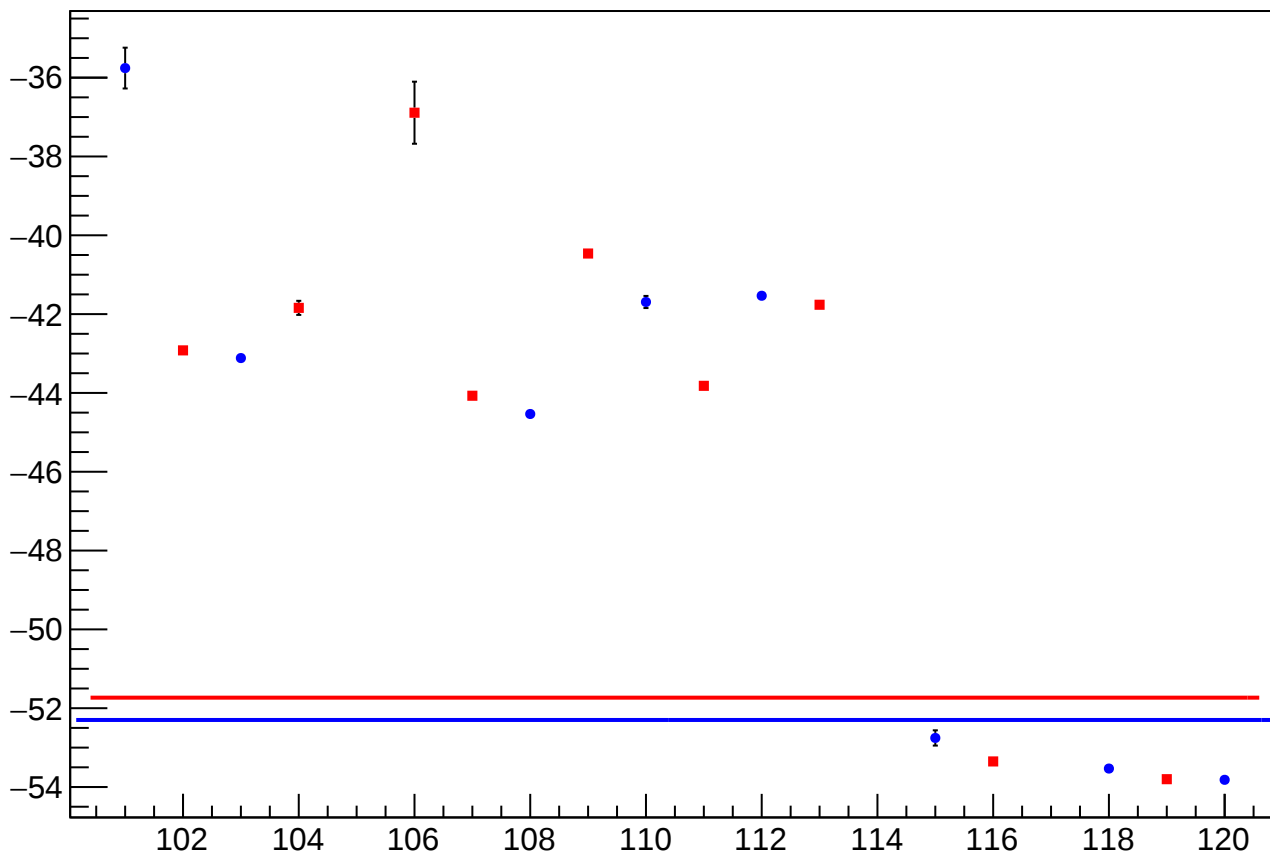
Right: 0.379+/-0.002 χ^2/NDF : 2354.7/16

In: 0.330+/-0.004 χ^2/NDF : 1191.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.379+/-0.002 χ^2/NDF : 2354.7/16

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -52.299 $\pm$ 0.017 χ^2 /NDF: 47764.3/7

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

Right Out: -51.732 $\pm$ 0.017 χ^2 /NDF: 70514.3/8

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

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

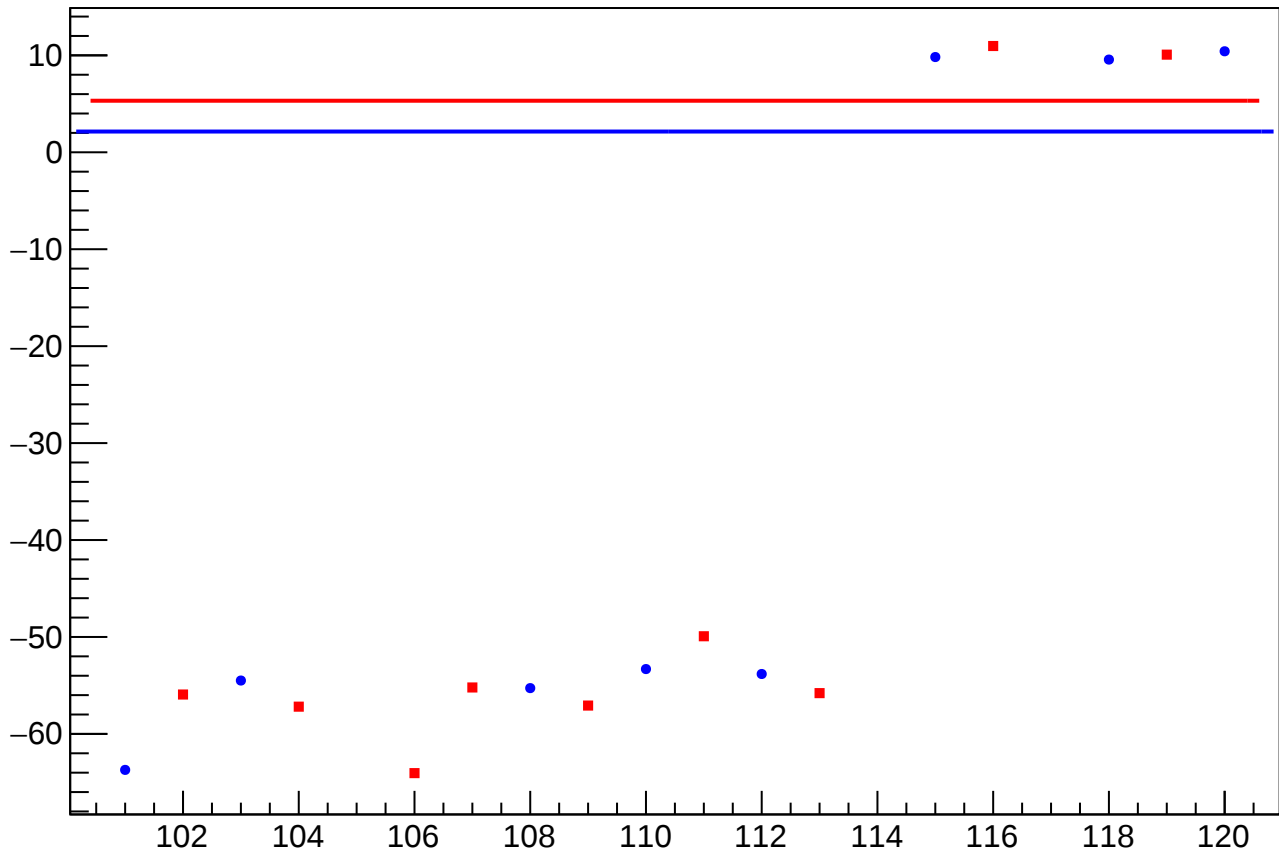
Right: -52.009 $\pm$ 0.012 χ^2 /NDF: 118843.4/16

In: -52.299 $\pm$ 0.017 χ^2 /NDF:47764.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -52.009 $\pm$ 0.012 χ^2 /NDF: 118843.4/16

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: 2.140 $\pm$ 0.021 χ^2 /NDF: 932712.3/7

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

Right Out: 5.318 $\pm$ 0.016 χ^2 /NDF: 1162822.6/8

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

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

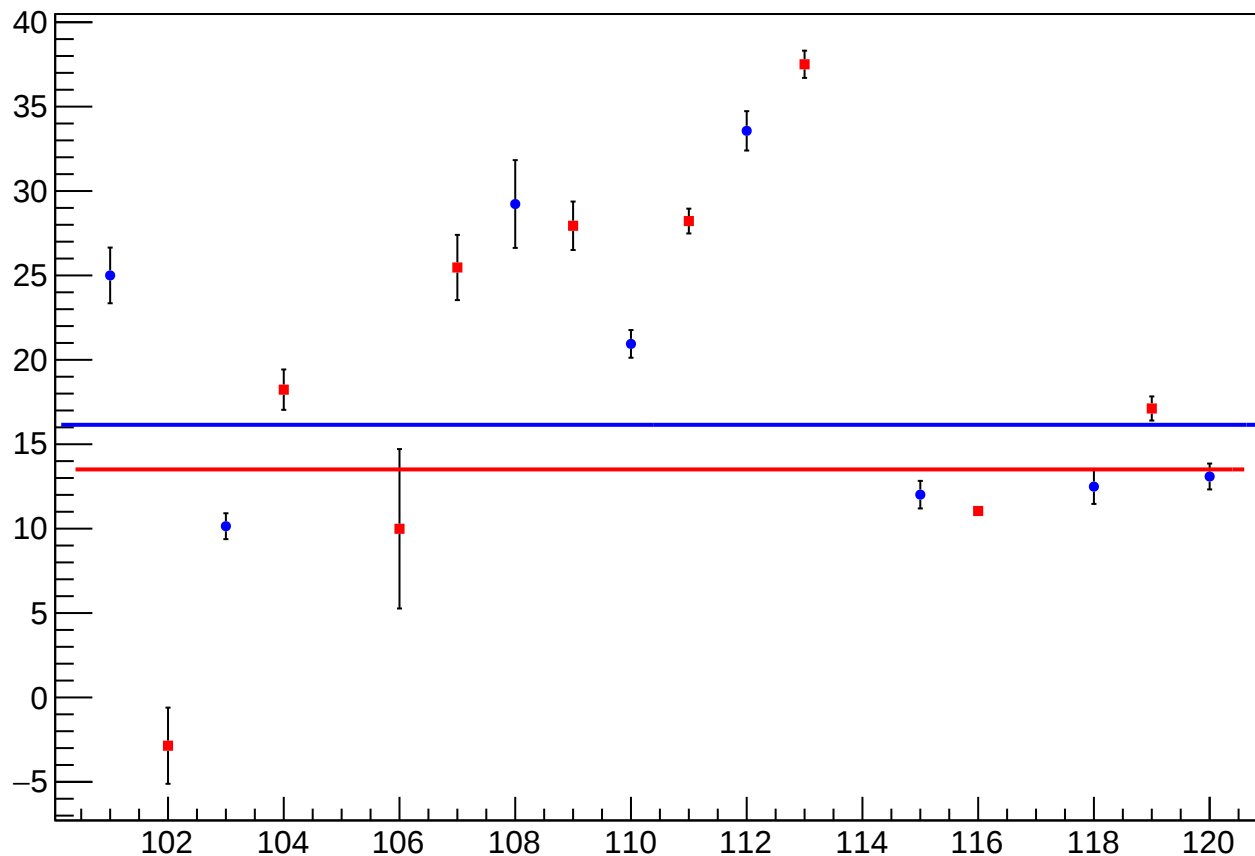
Right: 4.199 $\pm$ 0.013 χ^2 /NDF: 2109708.8/16

In: 2.140 $\pm$ 0.021 χ^2 /NDF: 932712.3/7

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

All: 4.199 $\pm$ 0.013 χ^2 /NDF: 2109708.8/16

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 16.151+/-0.341 χ^2/NDF : 427.3/7

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

Right Out: 13.508+/-0.158 χ^2/NDF : 1721.2/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

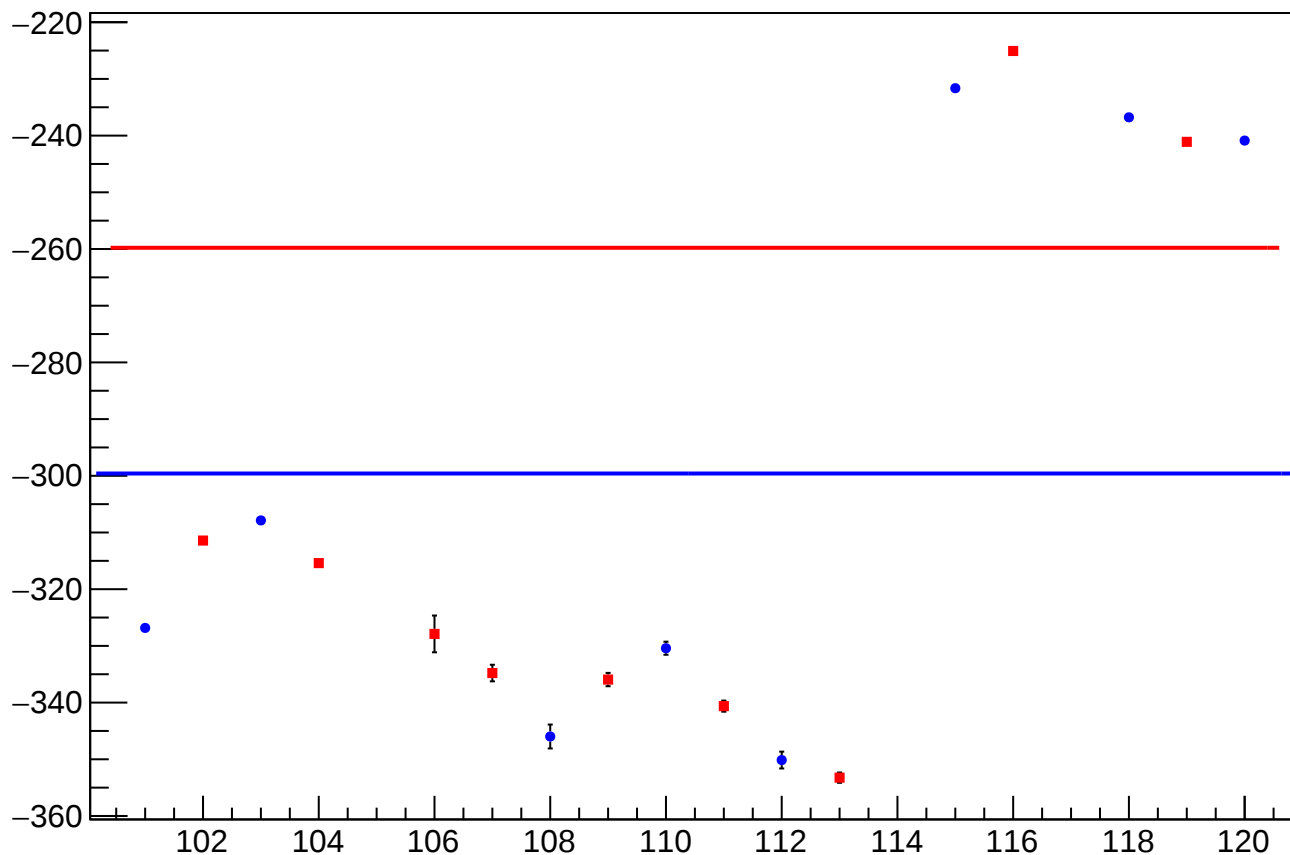
Right: 13.975+/-0.143 χ^2/NDF : 2197.9/16

In: 16.151+/-0.341 χ^2/NDF : 427.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.975+/-0.143 χ^2/NDF : 2197.9/16

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -299.596+/-0.186 χ^2/NDF : 33917.2/7

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

Right Out: -259.782+/-0.176 χ^2/NDF : 68910.6/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

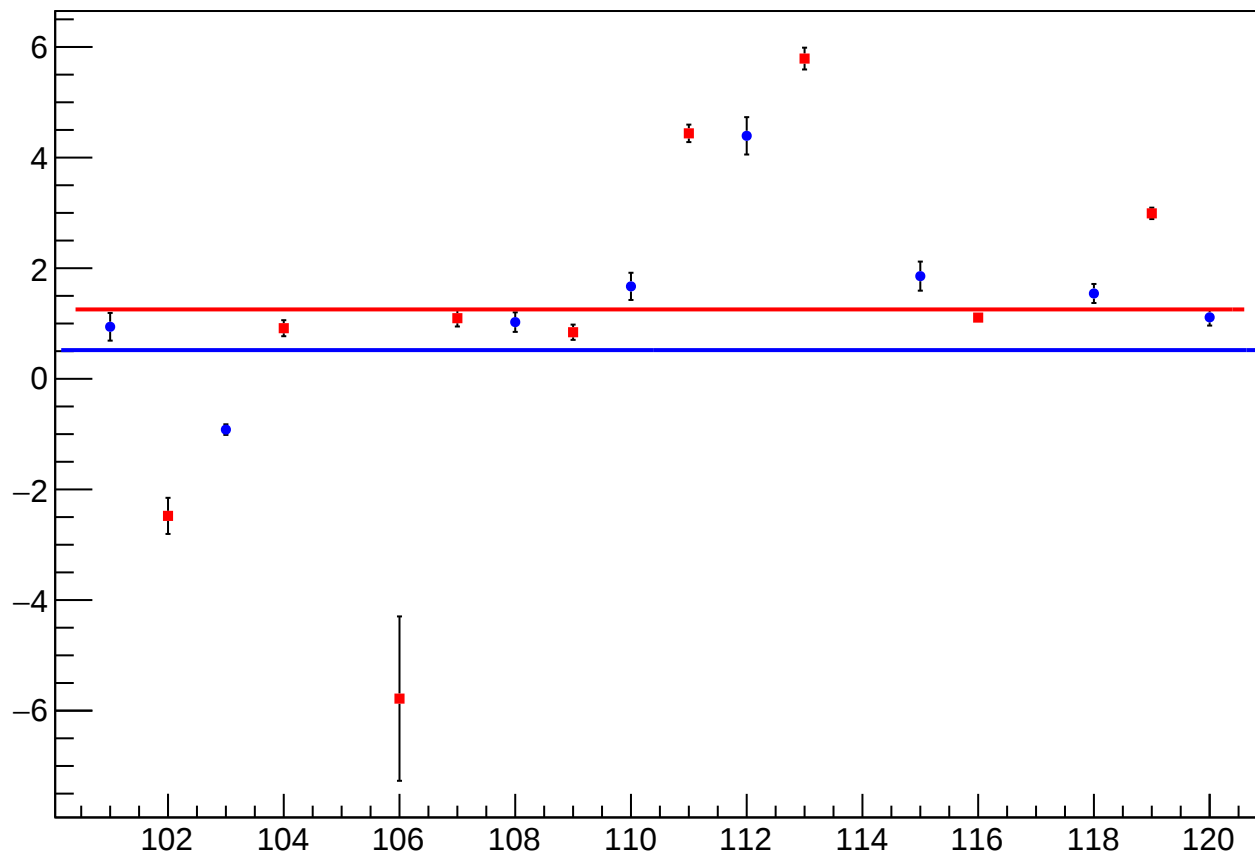
Right: -278.681+/-0.128 χ^2/NDF : 127012.0/16

In: -299.596+/-0.186 χ^2/NDF : 33917.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -278.681+/-0.128 χ^2/NDF : 127012.0/16

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 0.519+/-0.060 χ^2/NDF : 466.6/7

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

Right Out: 1.255+/-0.020 χ^2/NDF : 1435.9/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

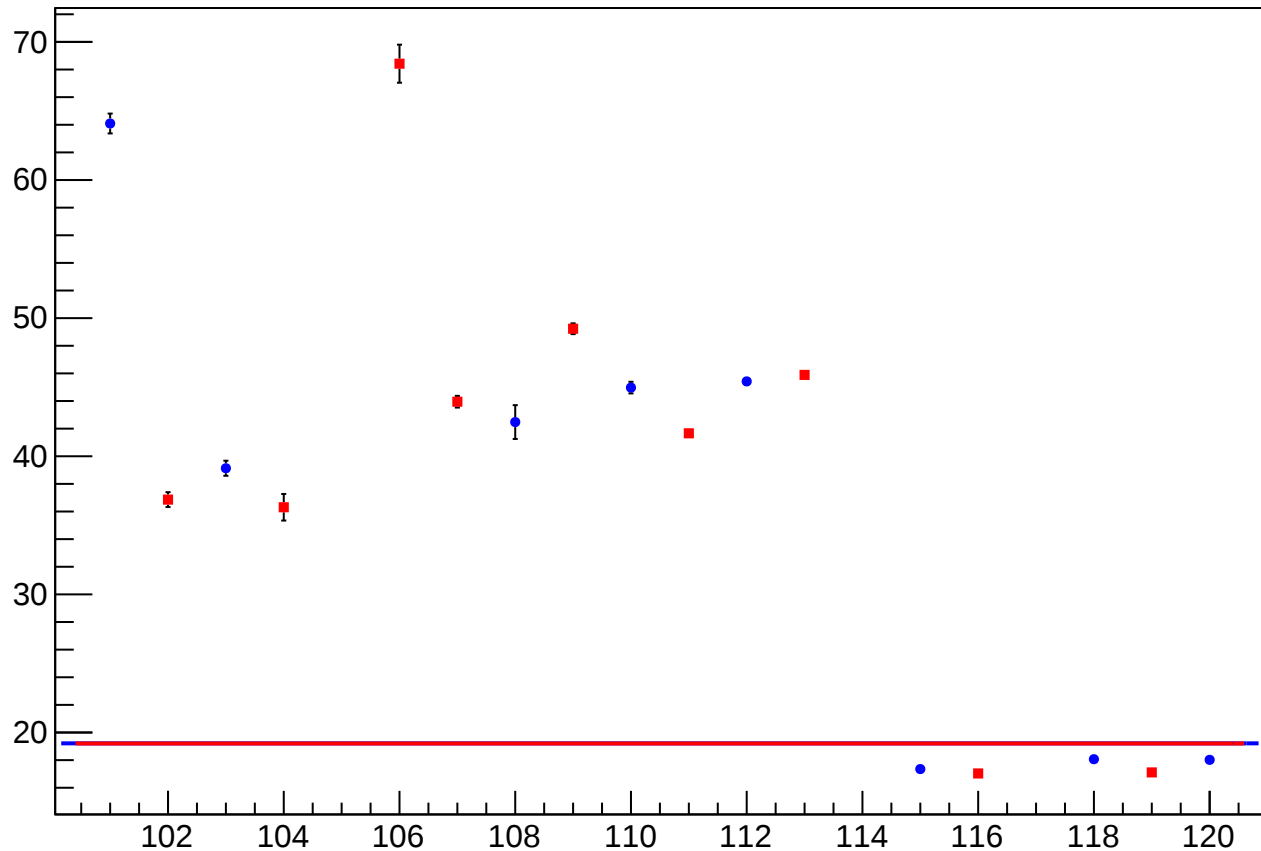
Right: 1.182+/-0.019 χ^2/NDF : 2036.7/16

In: 0.519+/-0.060 χ^2/NDF :466.6/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.182+/-0.019 χ^2/NDF : 2036.7/16

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 19.215+/-0.038 χ^2/NDF : 23132.2/7

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

Right Out: 19.204+/-0.031 χ^2/NDF : 55543.8/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

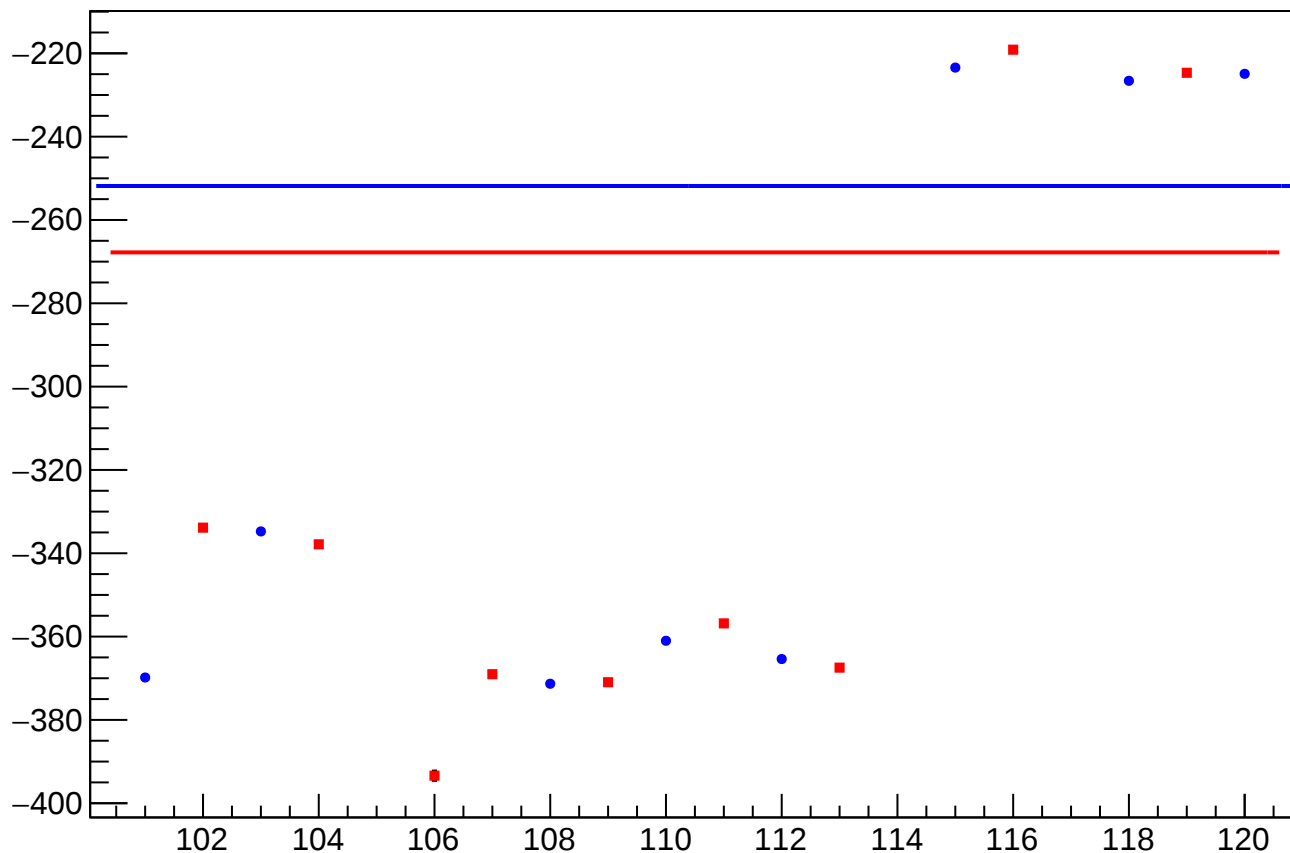
Right: 19.208+/-0.024 χ^2/NDF : 78676.0/16

In: 19.215+/-0.038 χ^2/NDF :23132.2/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 19.208+/-0.024 χ^2/NDF : 78676.0/16

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -251.840 ± 0.073 χ^2/NDF : 528648.2/7

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

Right Out: -267.780 ± 0.086 χ^2/NDF : 567190.5/8

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

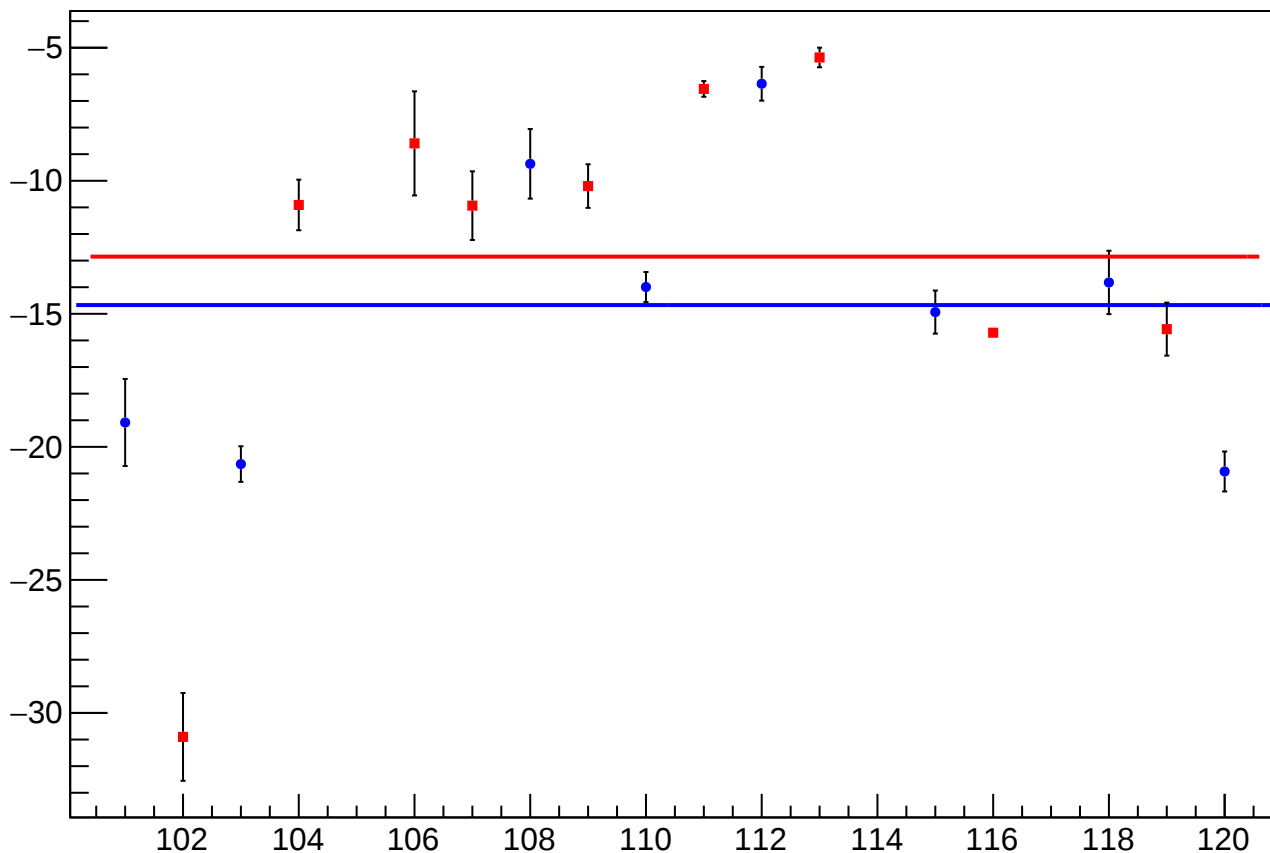
Right: -258.530 ± 0.056 χ^2/NDF : 1115615.8/16

In: -251.840 ± 0.073 χ^2/NDF : 528648.2/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -258.530 ± 0.056 χ^2/NDF : 1115615.8/16

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -14.671 $\pm$ 0.279 χ^2 /NDF: 347.0/7

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

Right Out: -12.850 $\pm$ 0.121 χ^2 /NDF: 1384.0/8

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

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

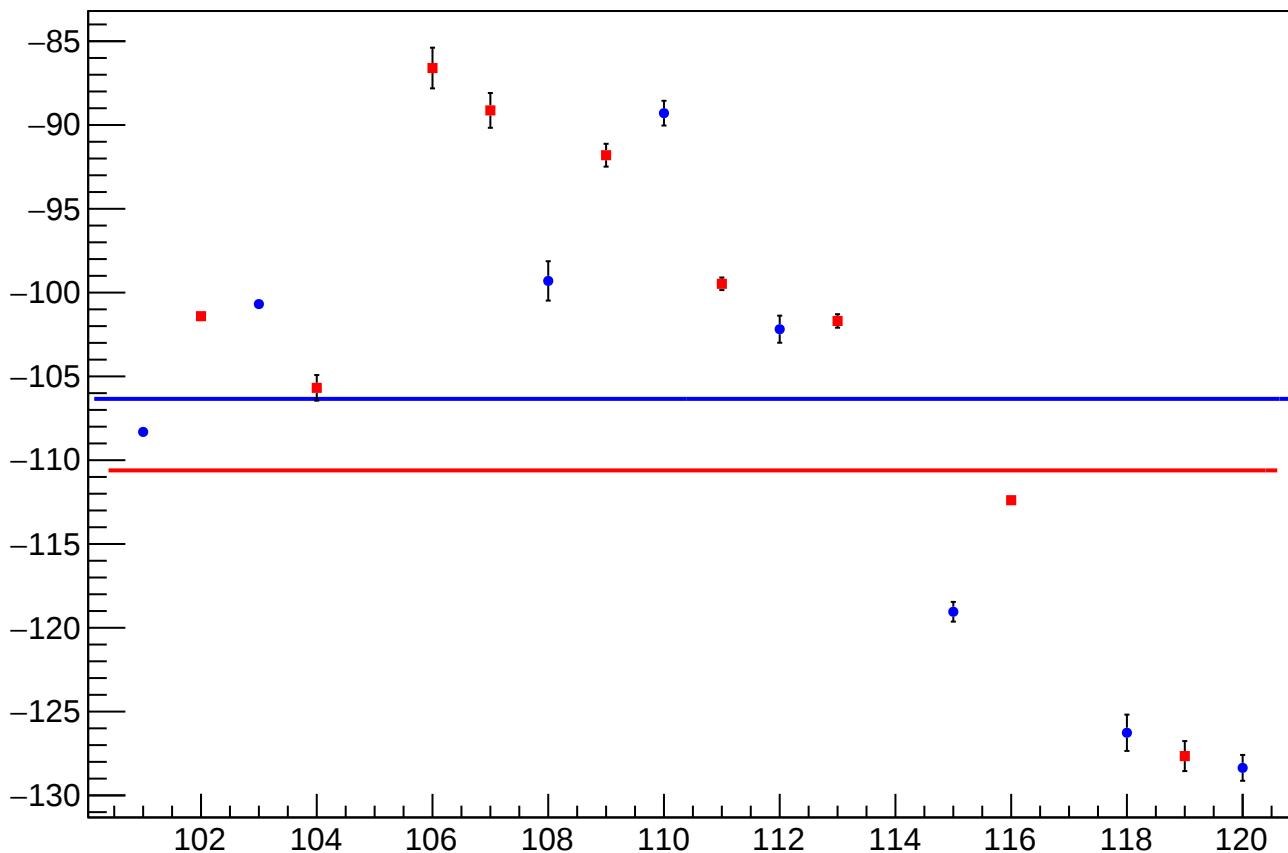
Right: -13.138 $\pm$ 0.111 χ^2 /NDF: 1766.8/16

In: -14.671 $\pm$ 0.279 χ^2 /NDF:347.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -13.138 $\pm$ 0.111 χ^2 /NDF: 1766.8/16

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -106.341+/-0.122 χ^2/NDF : 3036.0/7

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

Right Out: -110.609+/-0.051 χ^2/NDF : 7839.4/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

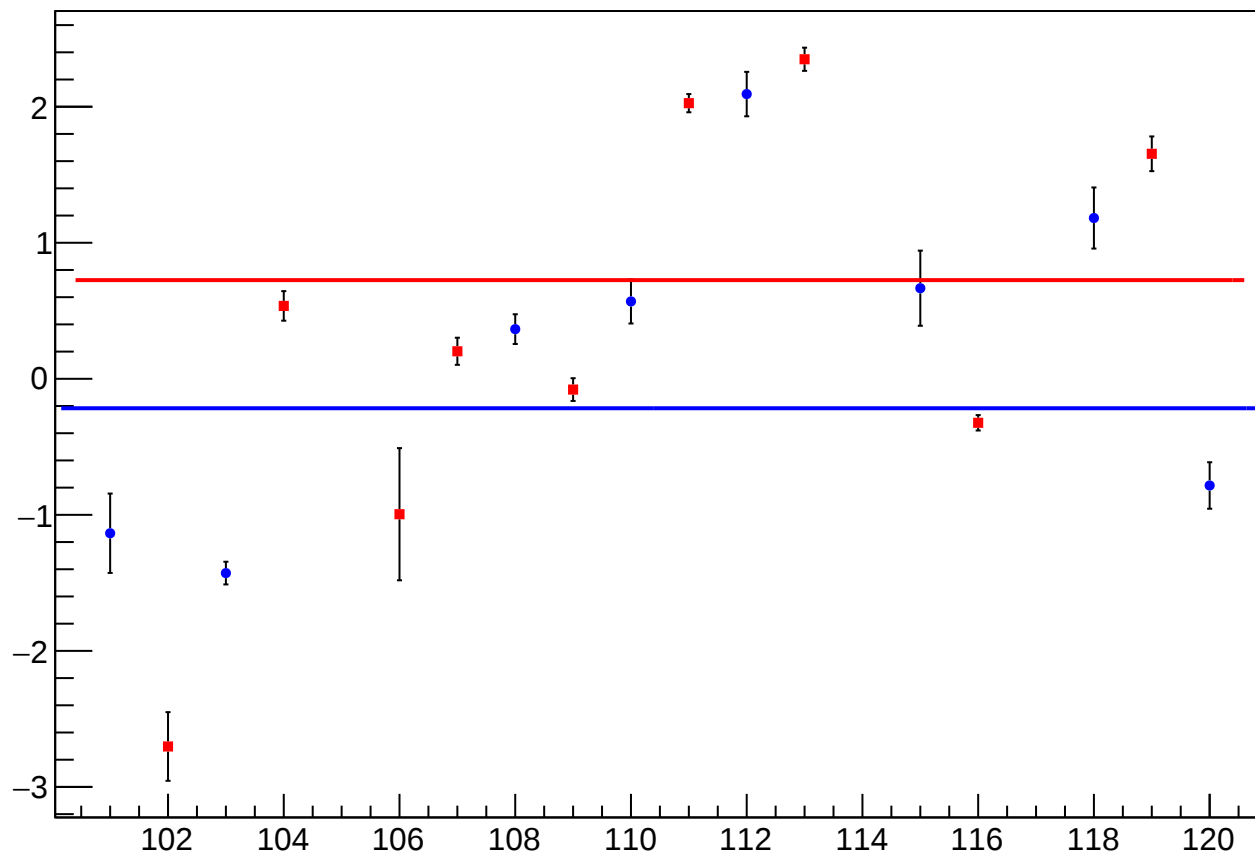
Right: -109.972+/-0.047 χ^2/NDF : 11919.3/16

In: -106.341+/-0.122 χ^2/NDF :3036.0/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -109.972+/-0.047 χ^2/NDF : 11919.3/16

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -0.216+/-0.051 χ^2/NDF : 532.8/7

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

Right Out: 0.725+/-0.030 χ^2/NDF : 1457.0/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

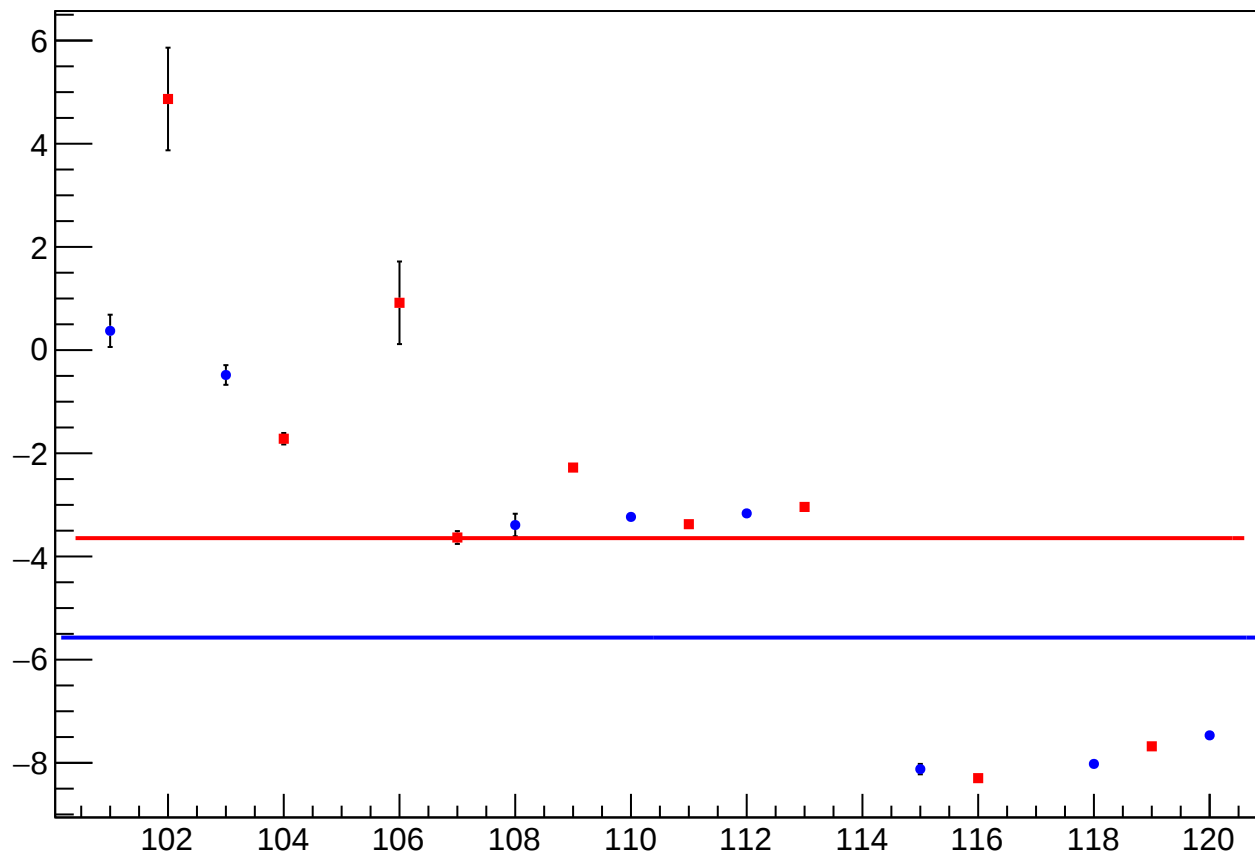
Right: 0.480+/-0.026 χ^2/NDF : 2240.2/16

In: -0.216+/-0.051 χ^2/NDF : 532.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.480+/-0.026 χ^2/NDF : 2240.2/16

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -5.572+/-0.018 χ^2/NDF : 15959.9/7

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

Right Out: -3.645+/-0.013 χ^2/NDF : 18911.2/8

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

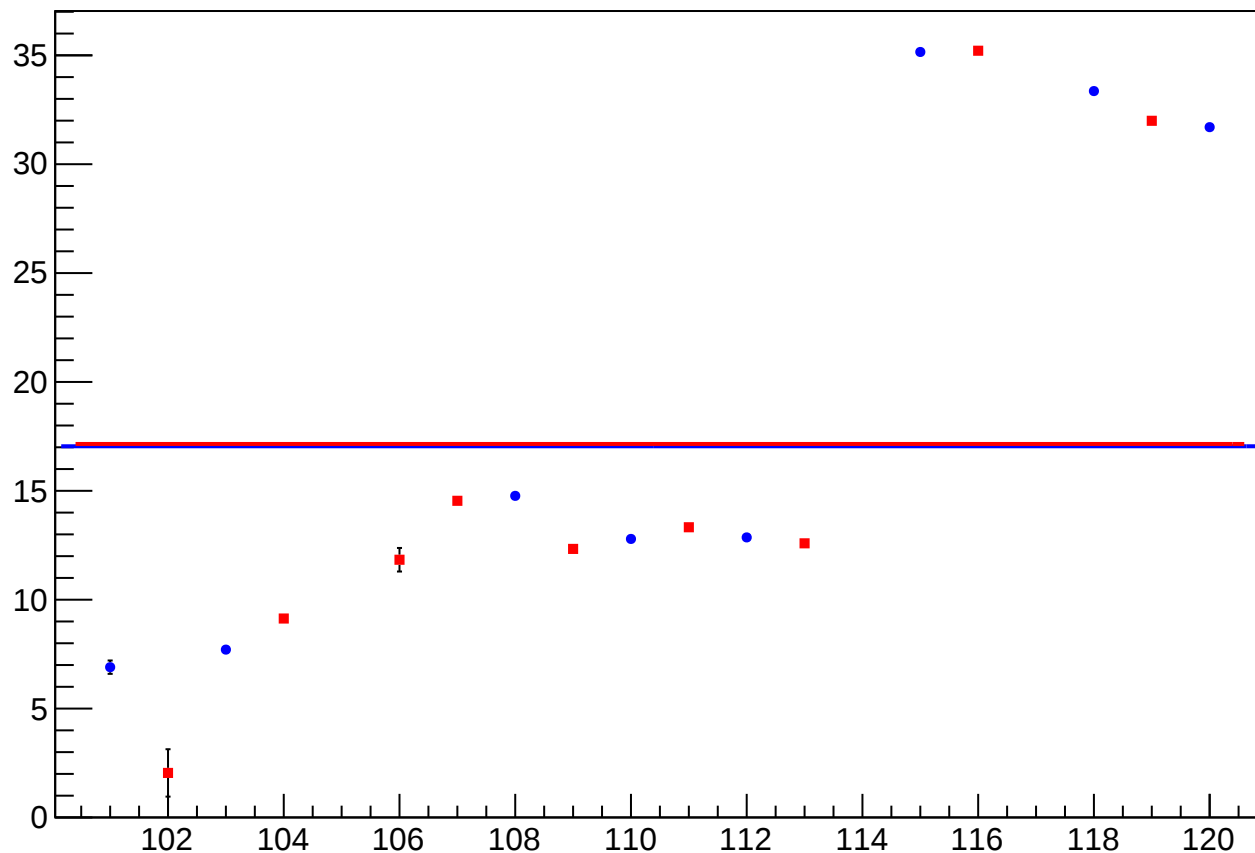
Right: -4.322+/-0.011 χ^2/NDF : 42125.6/16

In: -5.572+/-0.018 χ^2/NDF : 15959.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.322+/-0.011 χ^2/NDF : 42125.6/16

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 17.046 $\pm$ 0.027 χ^2 /NDF: 96164.1/7

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

Right Out: 17.152 $\pm$ 0.018 χ^2 /NDF: 226317.6/8

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

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

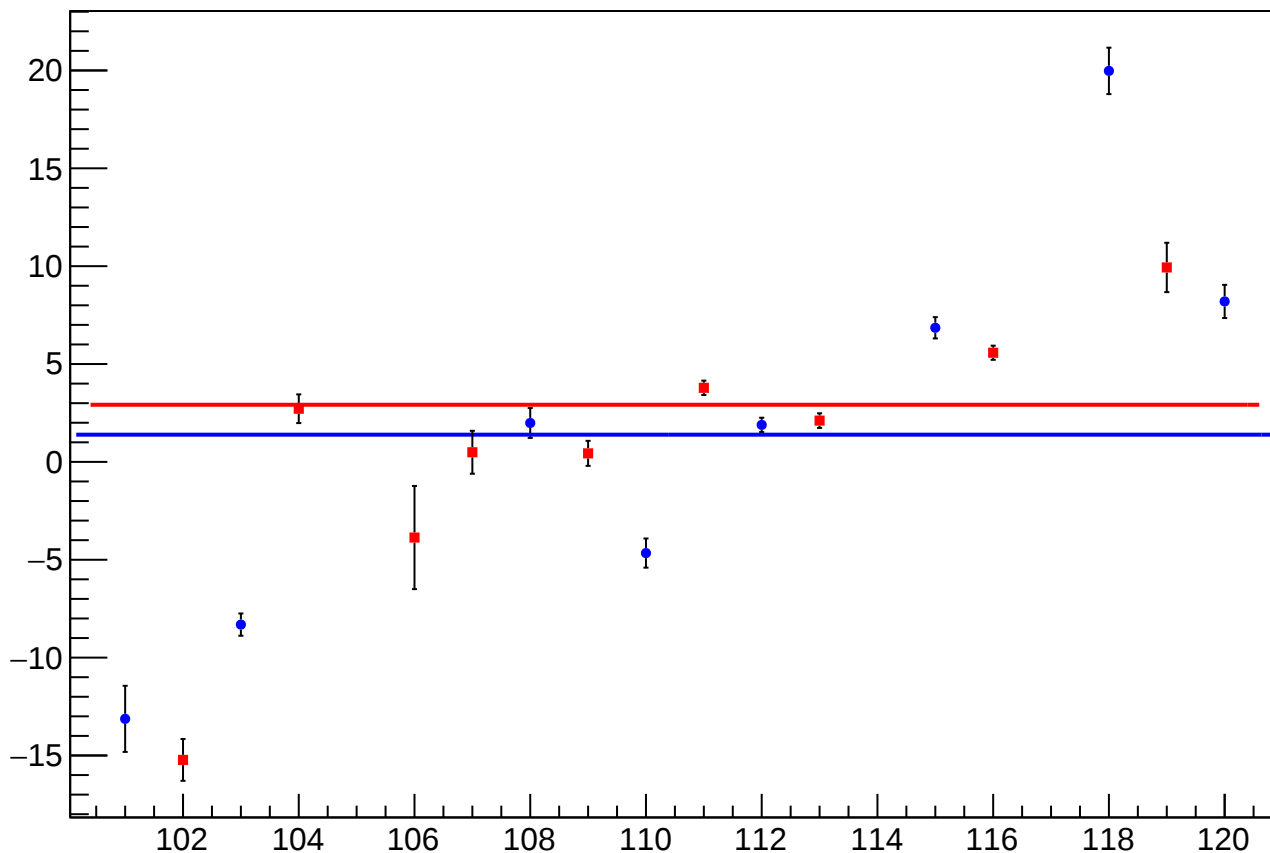
Right: 17.119 $\pm$ 0.015 χ^2 /NDF: 322492.5/16

In: 17.046 $\pm$ 0.027 χ^2 /NDF:96164.1/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 17.119 $\pm$ 0.015 χ^2 /NDF: 322492.5/16

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 1.390 $\pm$ 0.224 χ^2 /NDF: 844.0/7

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

Right Out: 2.919 $\pm$ 0.185 χ^2 /NDF: 410.9/8

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

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

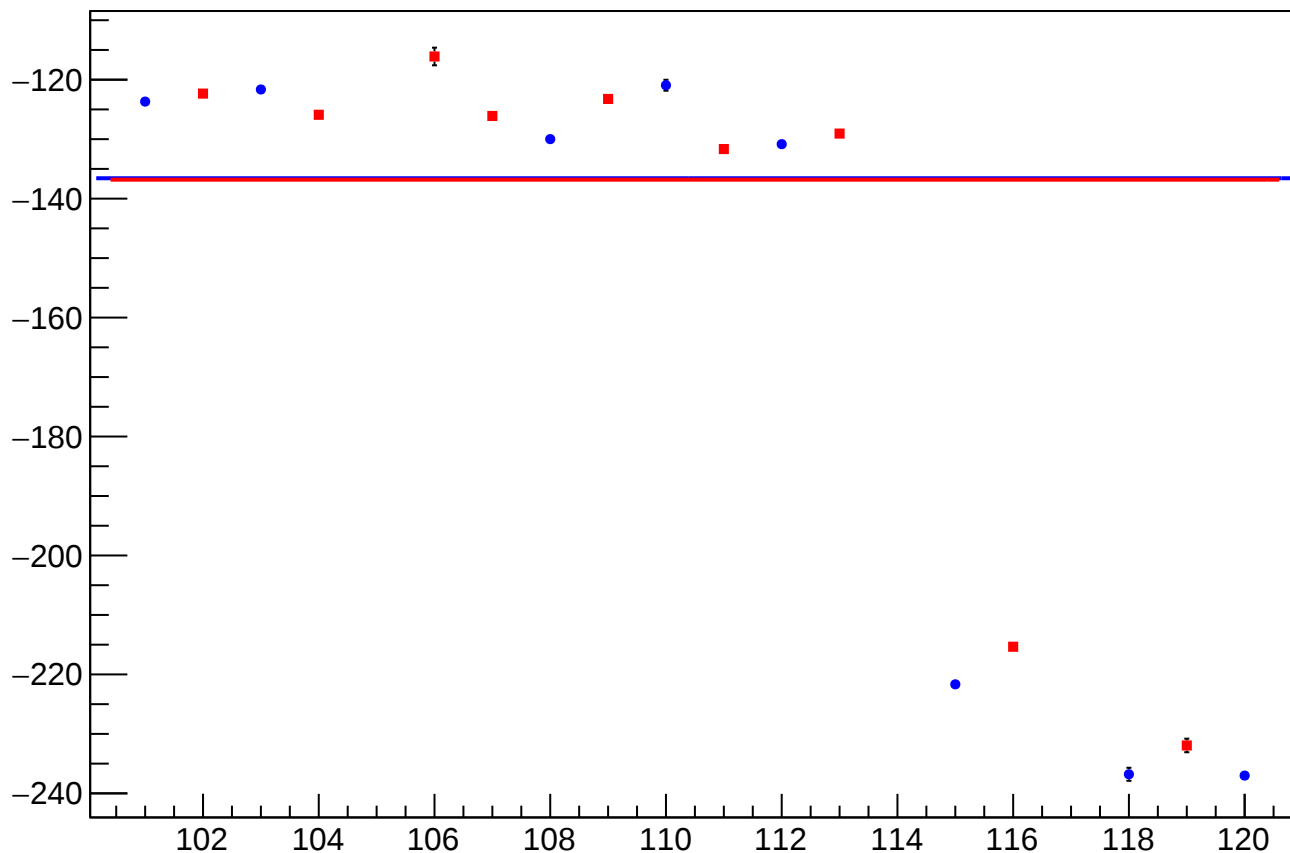
Right: 2.297 $\pm$ 0.143 χ^2 /NDF: 1282.5/16

In: 1.390 $\pm$ 0.224 χ^2 /NDF:844.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.297 $\pm$ 0.143 χ^2 /NDF: 1282.5/16

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -136.573+/-0.109 χ^2/NDF : 97446.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -136.810+/-0.119 χ^2/NDF : 73327.2/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

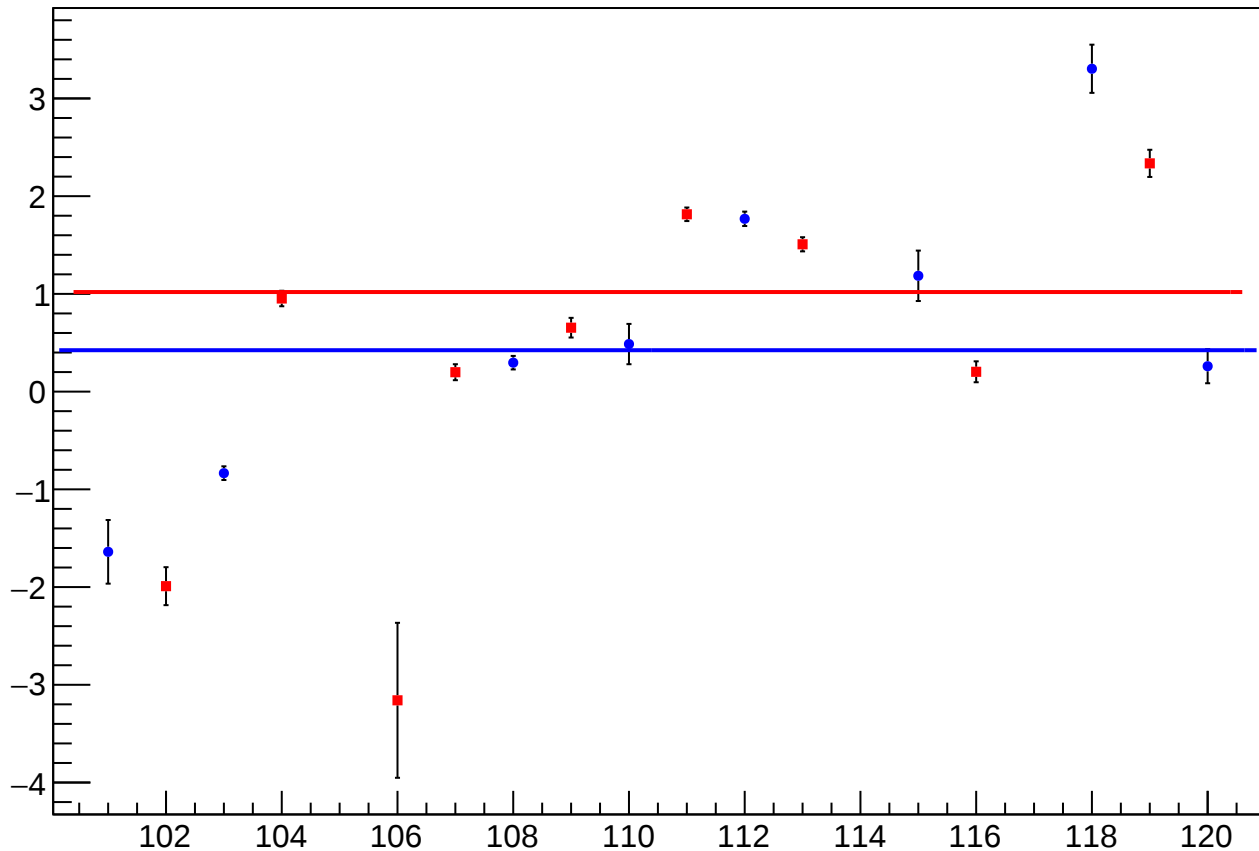
Right: -136.681+/-0.081 χ^2/NDF : 170776.2/16

In: -136.573+/-0.109 χ^2/NDF : 97446.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -136.681+/-0.081 χ^2/NDF : 170776.2/16

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 0.424 $\pm$ 0.038 χ^2 /NDF: 844.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.019 $\pm$ 0.032 χ^2 /NDF: 707.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

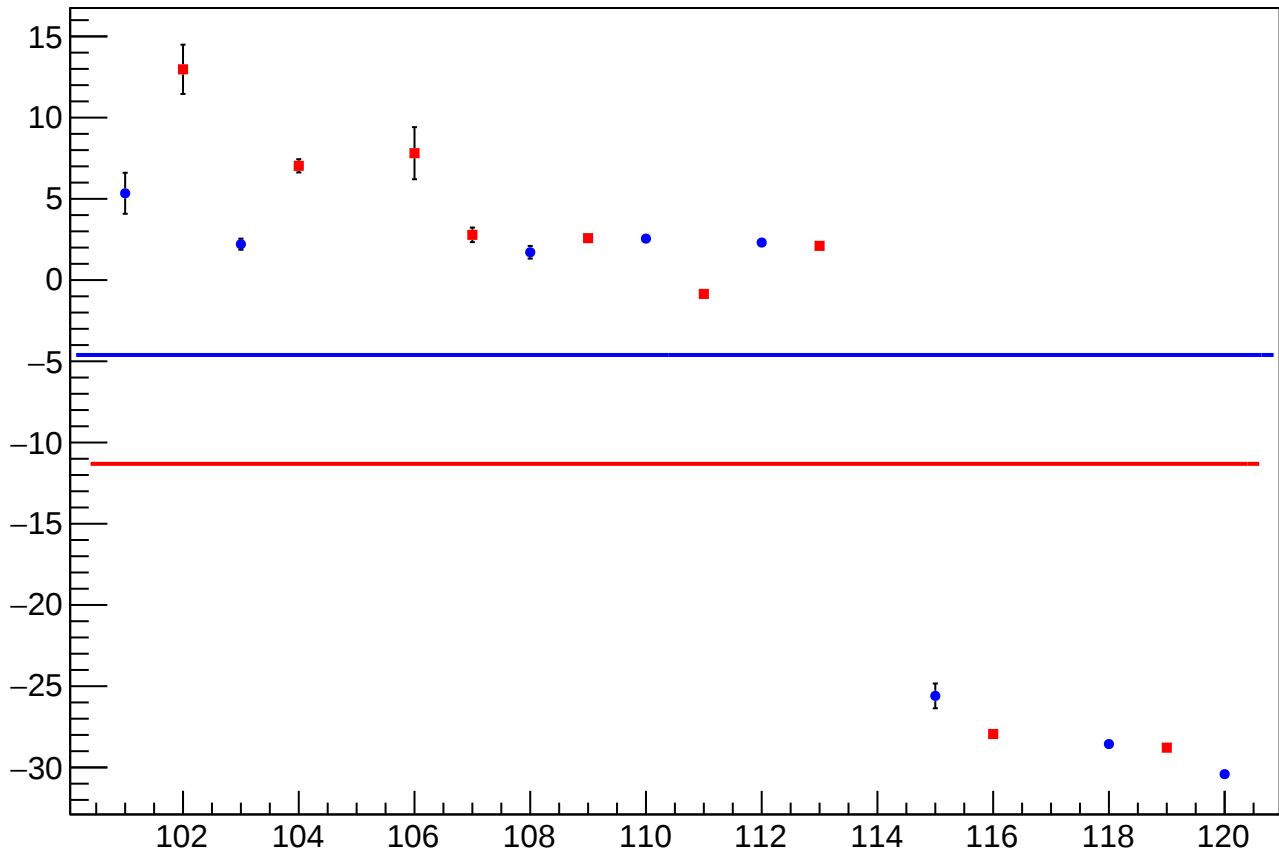
Right: 0.771 $\pm$ 0.024 χ^2 /NDF: 1695.9/16

In: 0.424 $\pm$ 0.038 χ^2 /NDF:844.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.771 $\pm$ 0.024 χ^2 /NDF: 1695.9/16

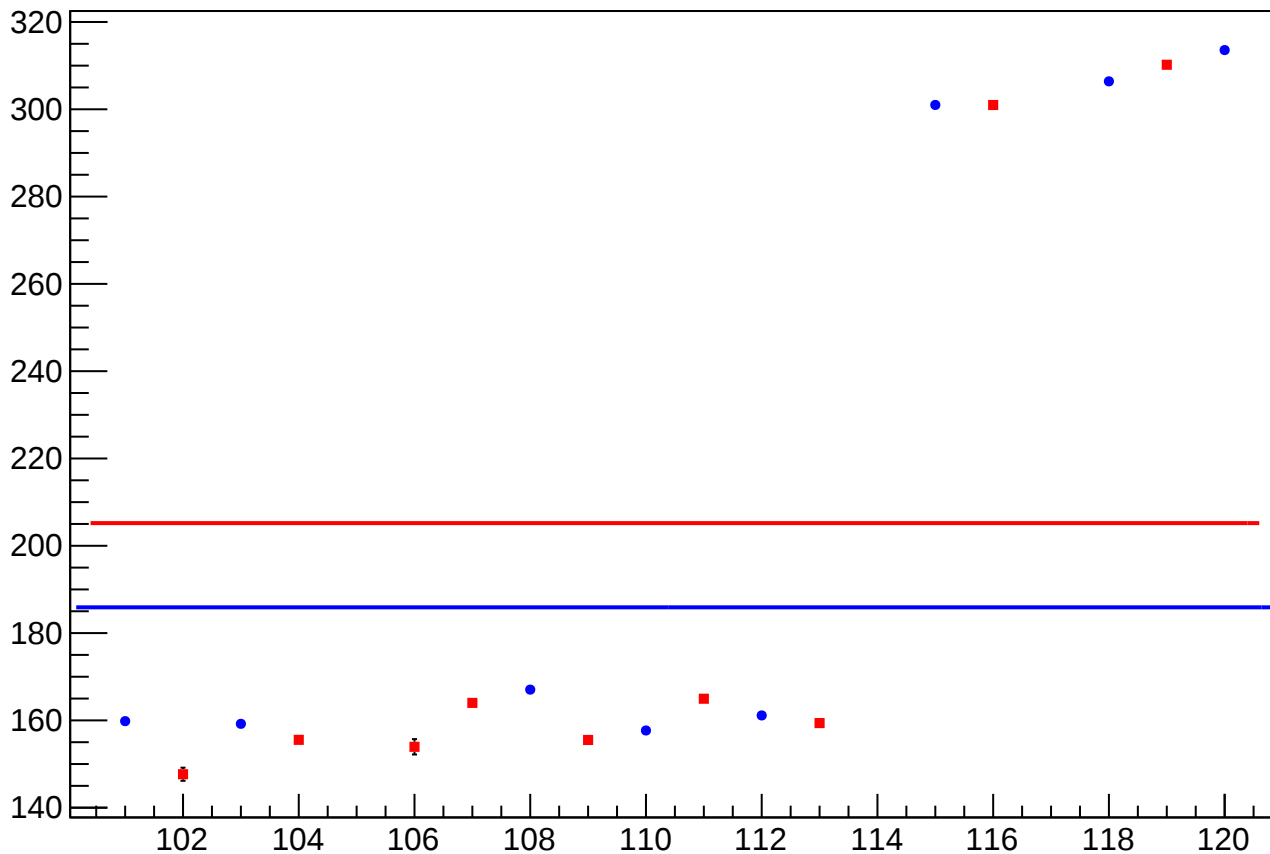
dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: -4.610+/-0.075 χ^2/NDF : 30909.5/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -11.312+/-0.060 χ^2/NDF : 62462.6/8
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -8.688+/-0.047 χ^2/NDF : 98255.7/16
 In: -4.610+/-0.075 χ^2/NDF : 30909.5/7
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -8.688+/-0.047 χ^2/NDF : 98255.7/16

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 185.901+/-0.129 χ^2/NDF : 187487.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 205.195+/-0.099 χ^2/NDF : 482335.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

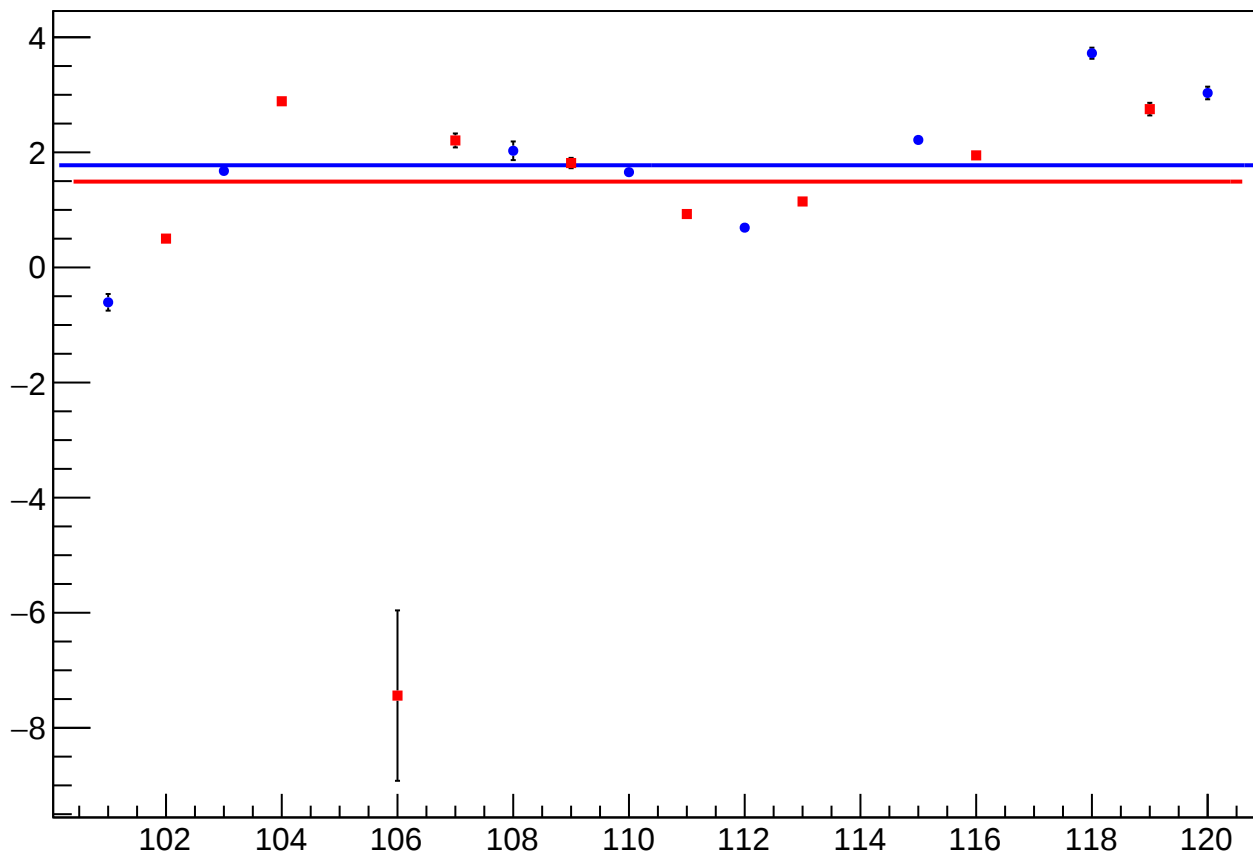
Right: 198.047+/-0.079 χ^2/NDF : 683859.2/16

In: 185.901+/-0.129 χ^2/NDF : 187487.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 198.047+/-0.079 χ^2/NDF : 683859.2/16

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 1.776+/-0.028 χ^2/NDF : 1056.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.492+/-0.015 χ^2/NDF : 1542.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

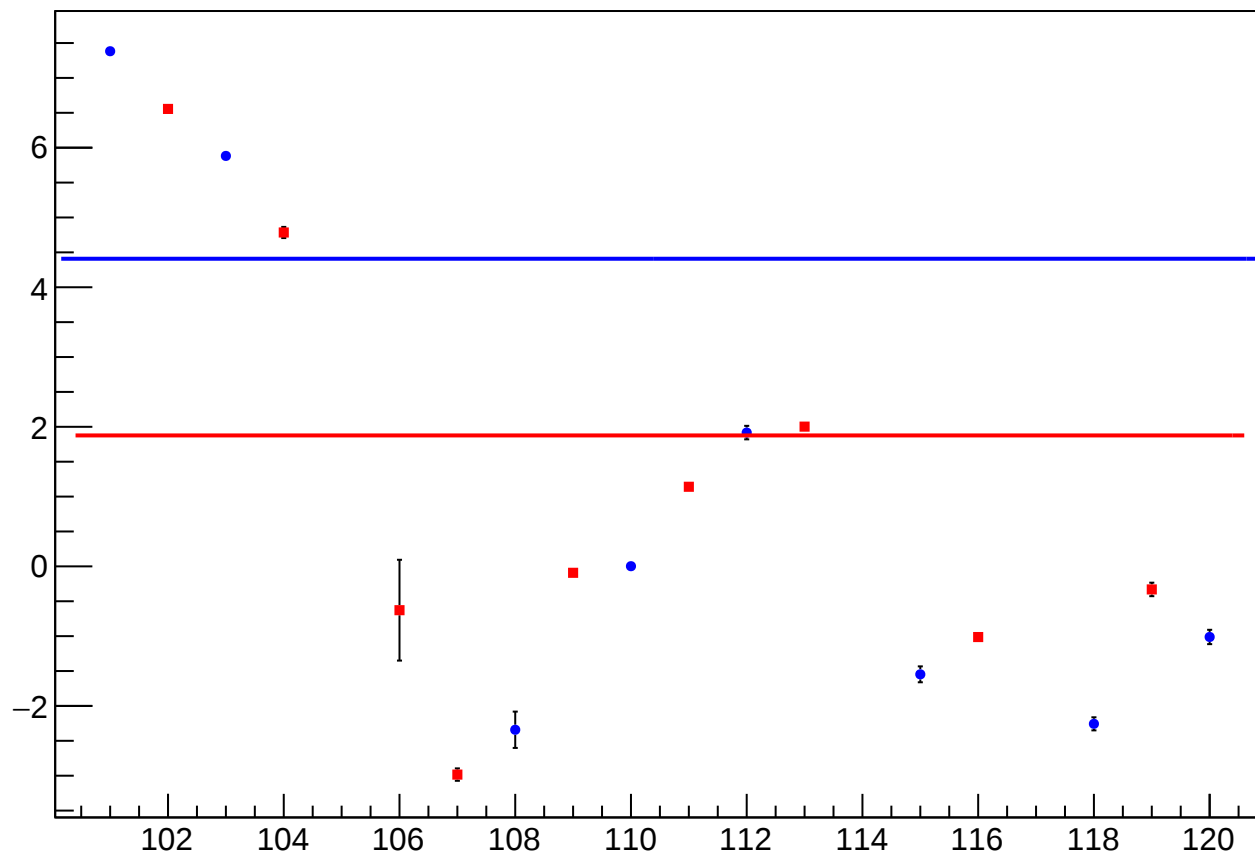
Right: 1.556+/-0.013 χ^2/NDF : 2679.3/16

In: 1.776+/-0.028 χ^2/NDF : 1056.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.556+/-0.013 χ^2/NDF : 2679.3/16

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 4.409+/-0.021 χ^2/NDF : 22593.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.876+/-0.015 χ^2/NDF : 38099.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

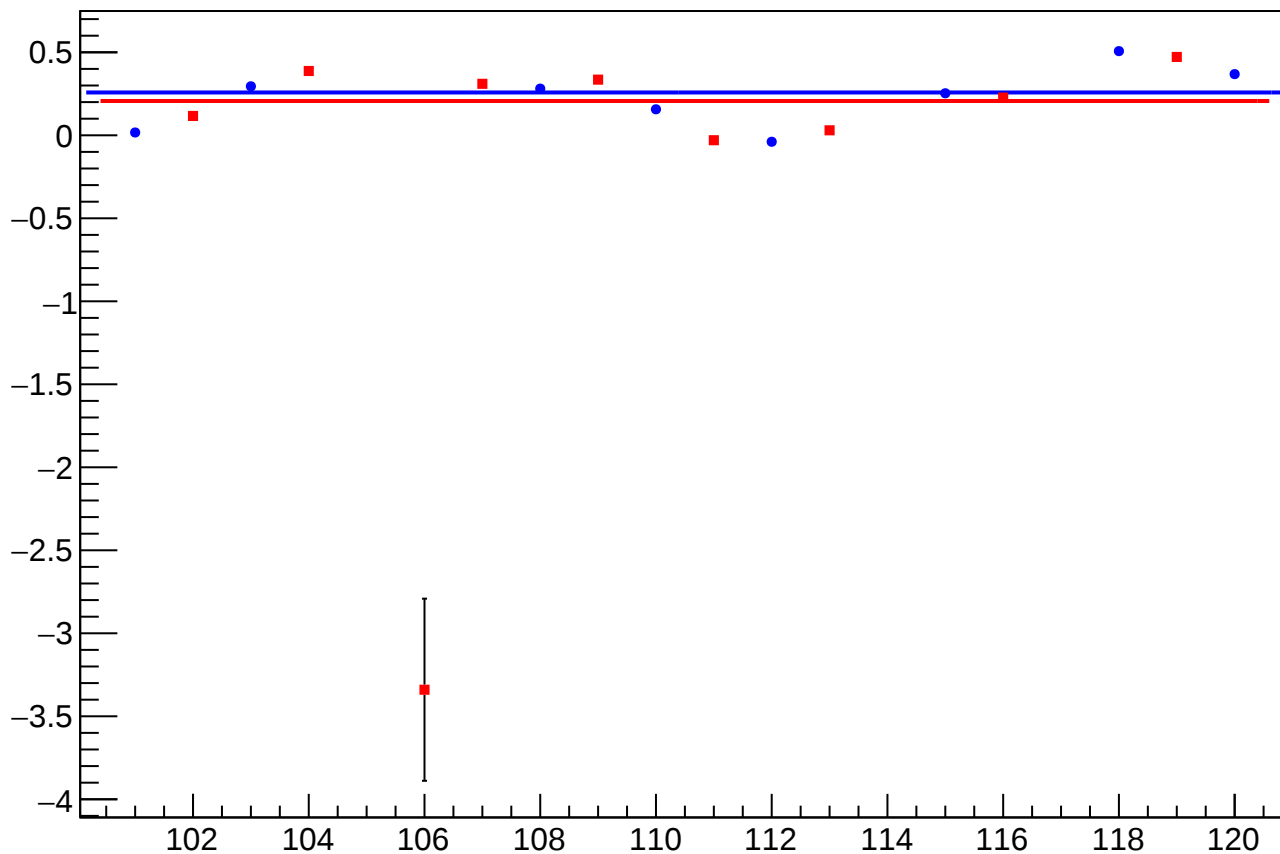
Right: 2.735+/-0.012 χ^2/NDF : 70616.7/16

In: 4.409+/-0.021 χ^2/NDF : 22593.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.735+/-0.012 χ^2/NDF : 70616.7/16

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.258+/-0.004 χ^2/NDF : 679.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.207+/-0.003 χ^2/NDF : 3710.3/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

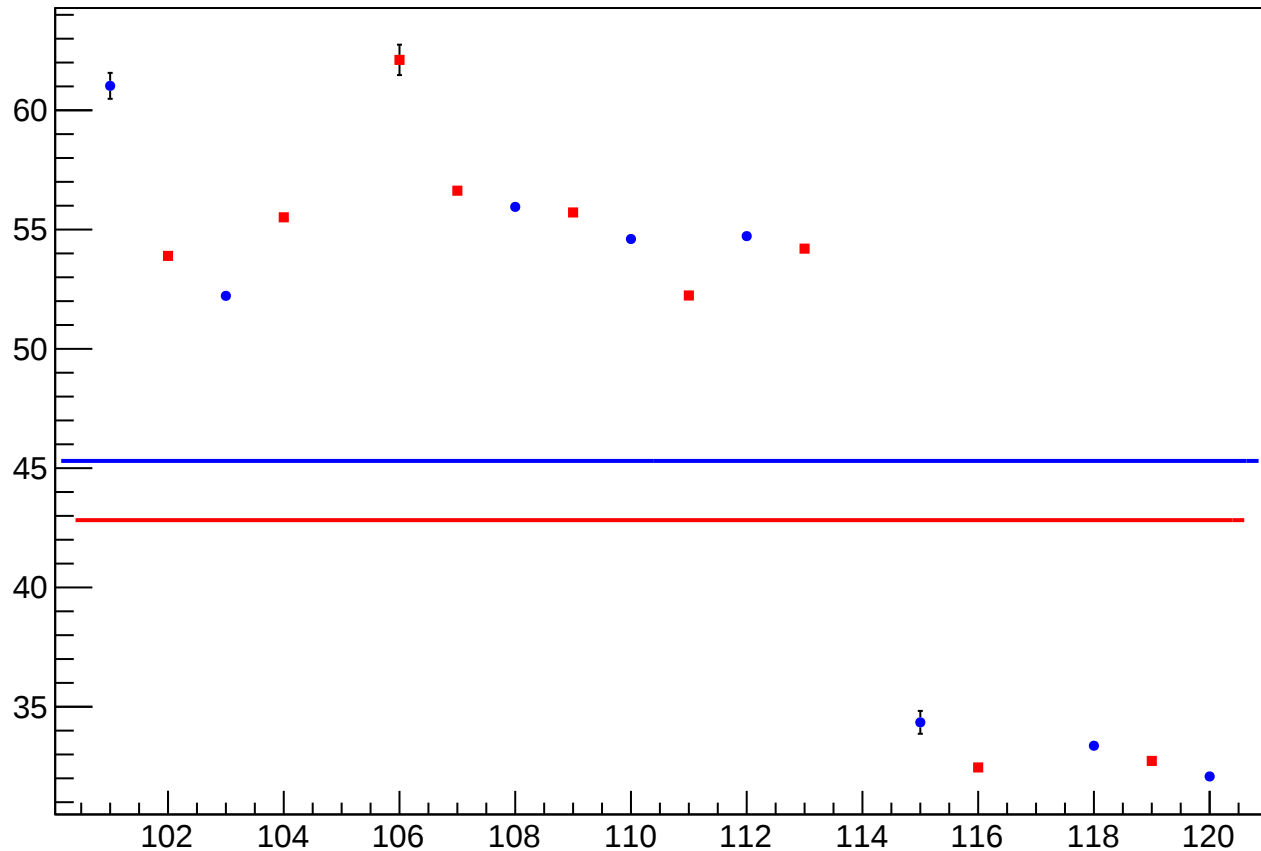
Right: 0.222+/-0.002 χ^2/NDF : 4494.8/16

In: 0.258+/-0.004 χ^2/NDF : 679.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.222+/-0.002 χ^2/NDF : 4494.8/16

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 45.304+/-0.031 χ^2/NDF : 119915.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 42.820+/-0.027 χ^2/NDF : 170092.7/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

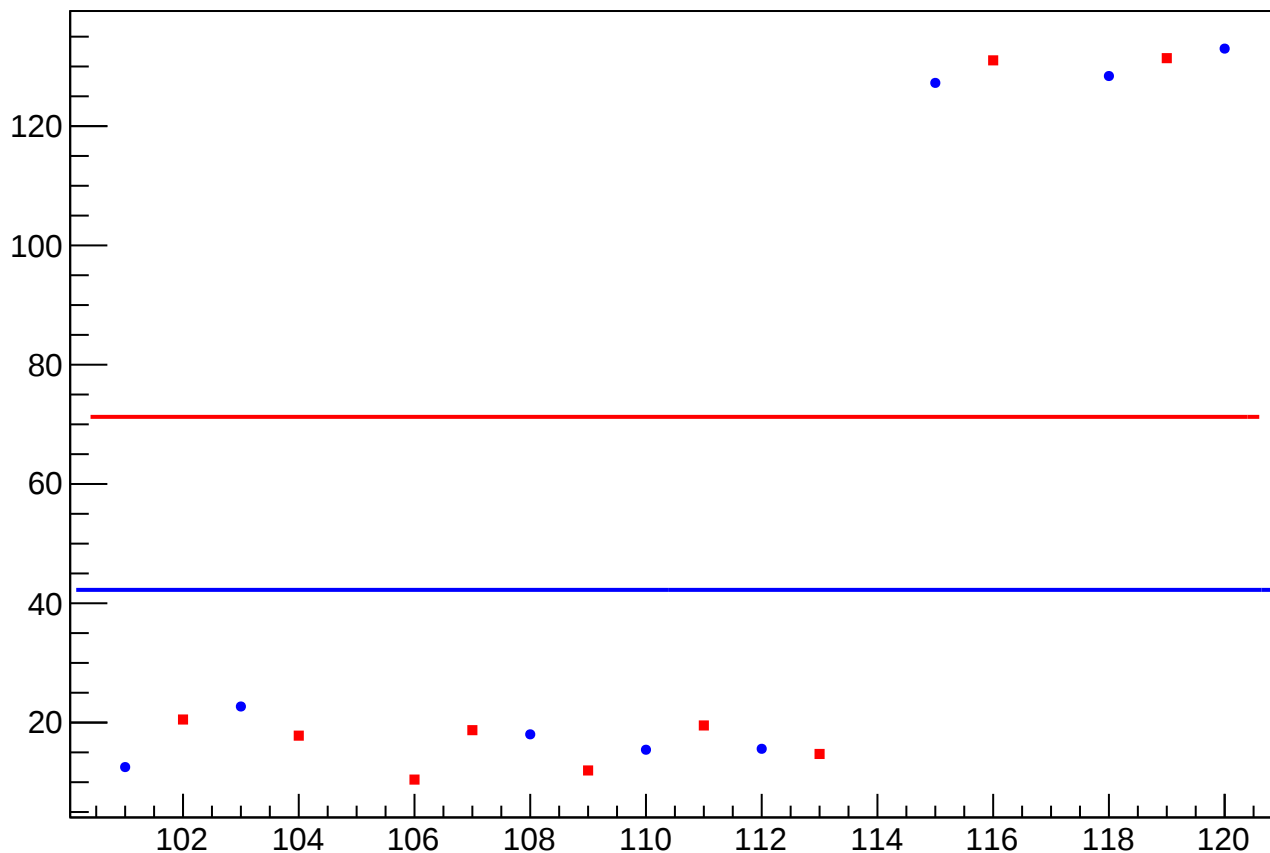
Right: 43.891+/-0.020 χ^2/NDF : 293689.4/16

In: 45.304+/-0.031 χ^2/NDF : 119915.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 43.891+/-0.020 χ^2/NDF : 293689.4/16

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 42.246+/-0.043 χ^2/NDF : 1062409.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.254+/-0.040 χ^2/NDF : 2118405.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

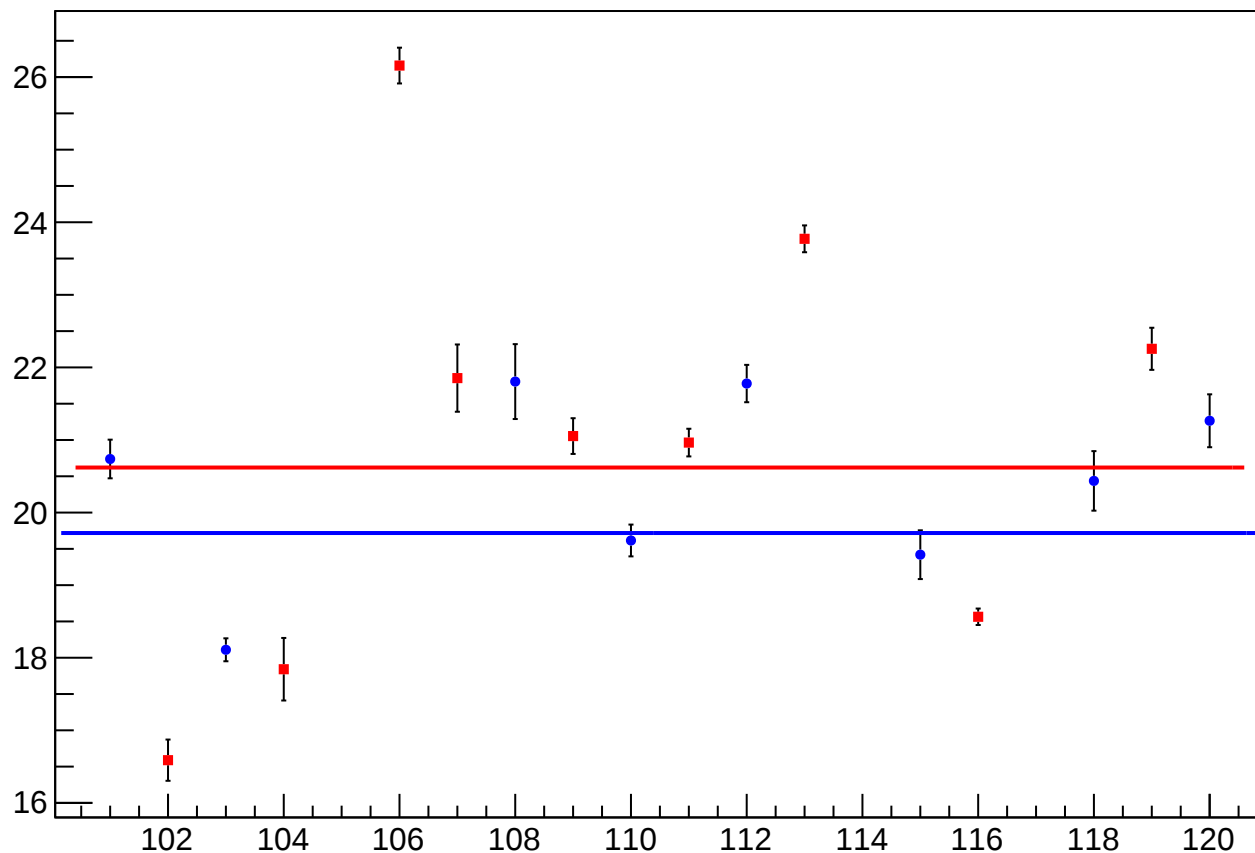
Right: 58.084+/-0.029 χ^2/NDF : 3424321.2/16

In: 42.246+/-0.043 χ^2/NDF : 1062409.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.084+/-0.029 χ^2/NDF : 3424321.2/16

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 19.718+/-0.093 χ^2/NDF : 220.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.621+/-0.070 χ^2/NDF : 1412.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

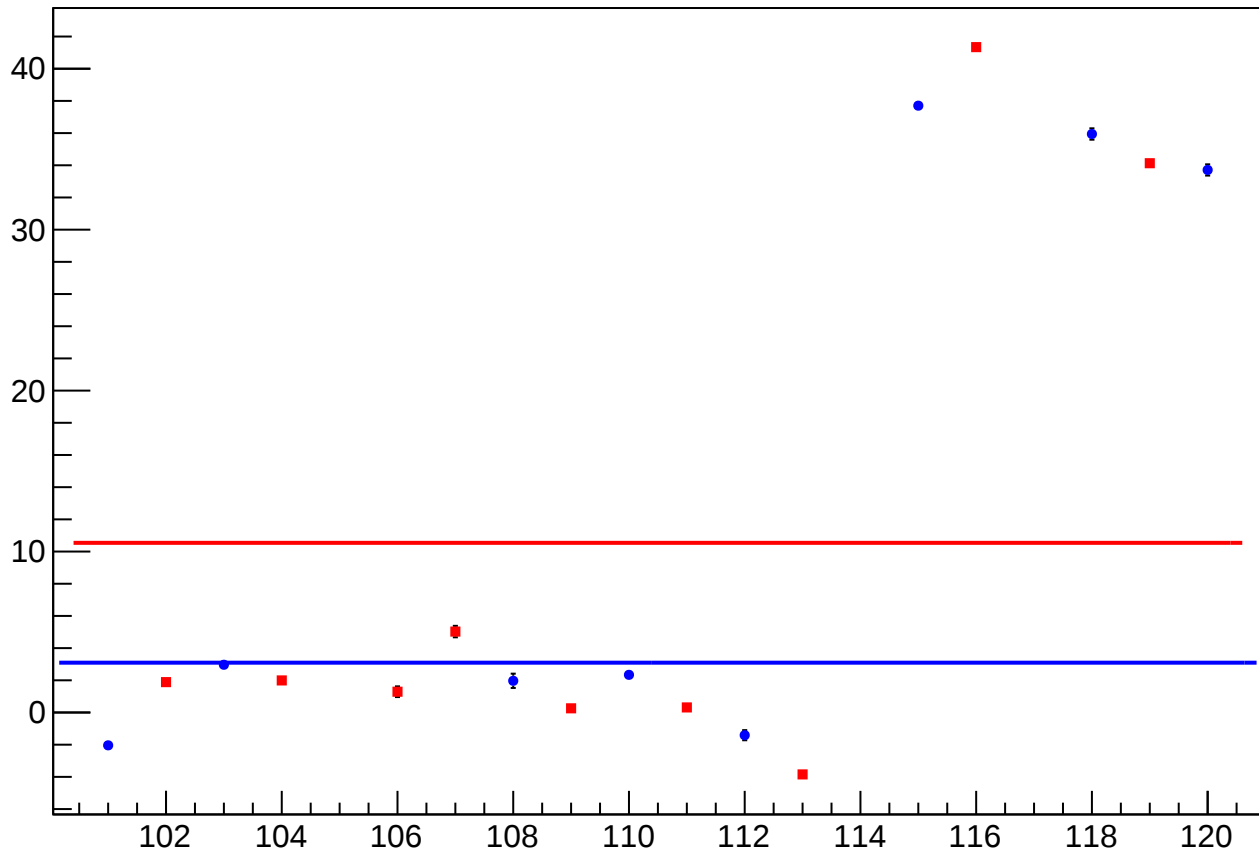
Right: 20.291+/-0.056 χ^2/NDF : 1693.4/16

In: 19.718+/-0.093 χ^2/NDF : 220.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.291+/-0.056 χ^2/NDF : 1693.4/16

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 3.095 ± 0.049 $\chi^2/\text{NDF}: 36043.1/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 10.541 ± 0.066 $\chi^2/\text{NDF}: 65930.9/8$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

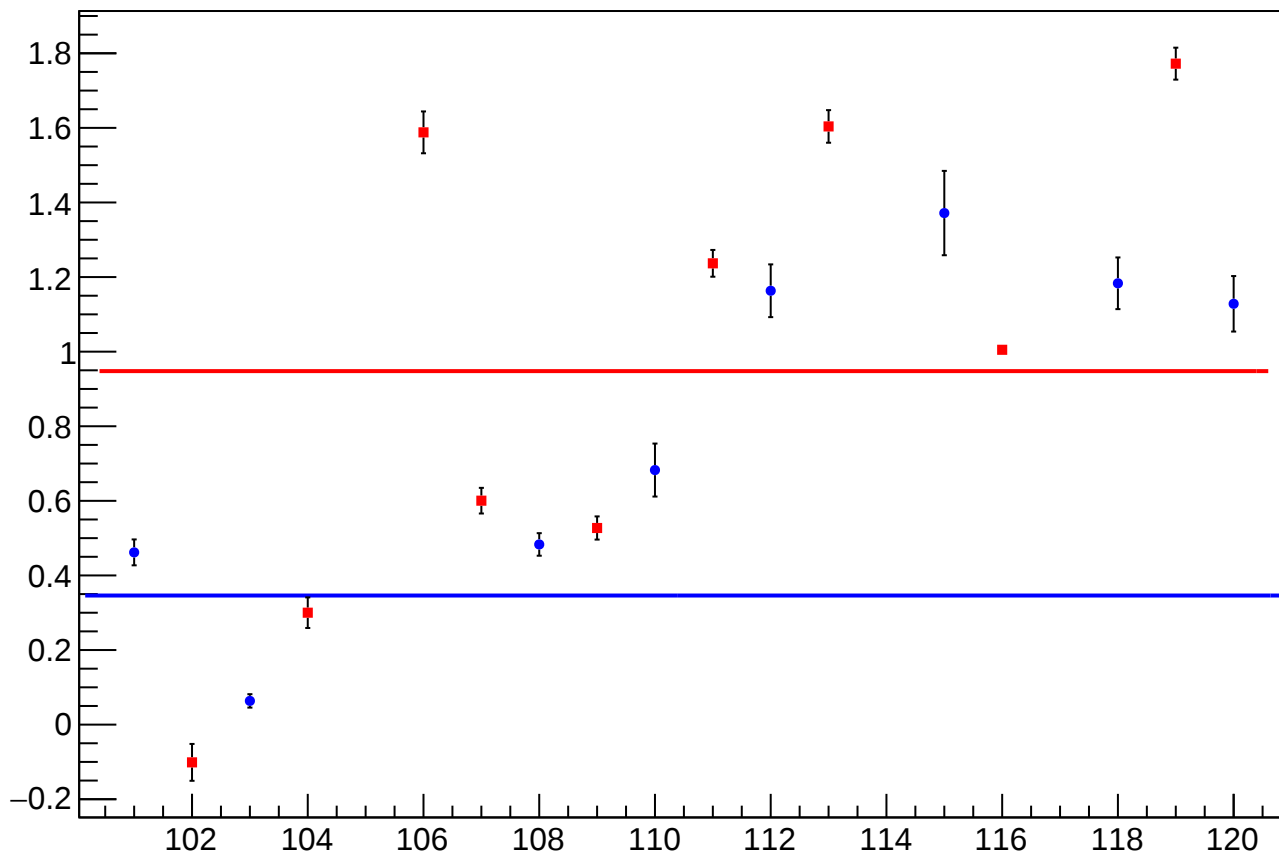
Right: 5.732 ± 0.039 $\chi^2/\text{NDF}: 110143.4/16$

In: 3.095 ± 0.049 $\chi^2/\text{NDF}: 36043.1/7$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 5.732 ± 0.039 $\chi^2/\text{NDF}: 110143.4/16$

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.346+/-0.013 χ^2/NDF : 772.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.948+/-0.010 χ^2/NDF : 1794.5/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

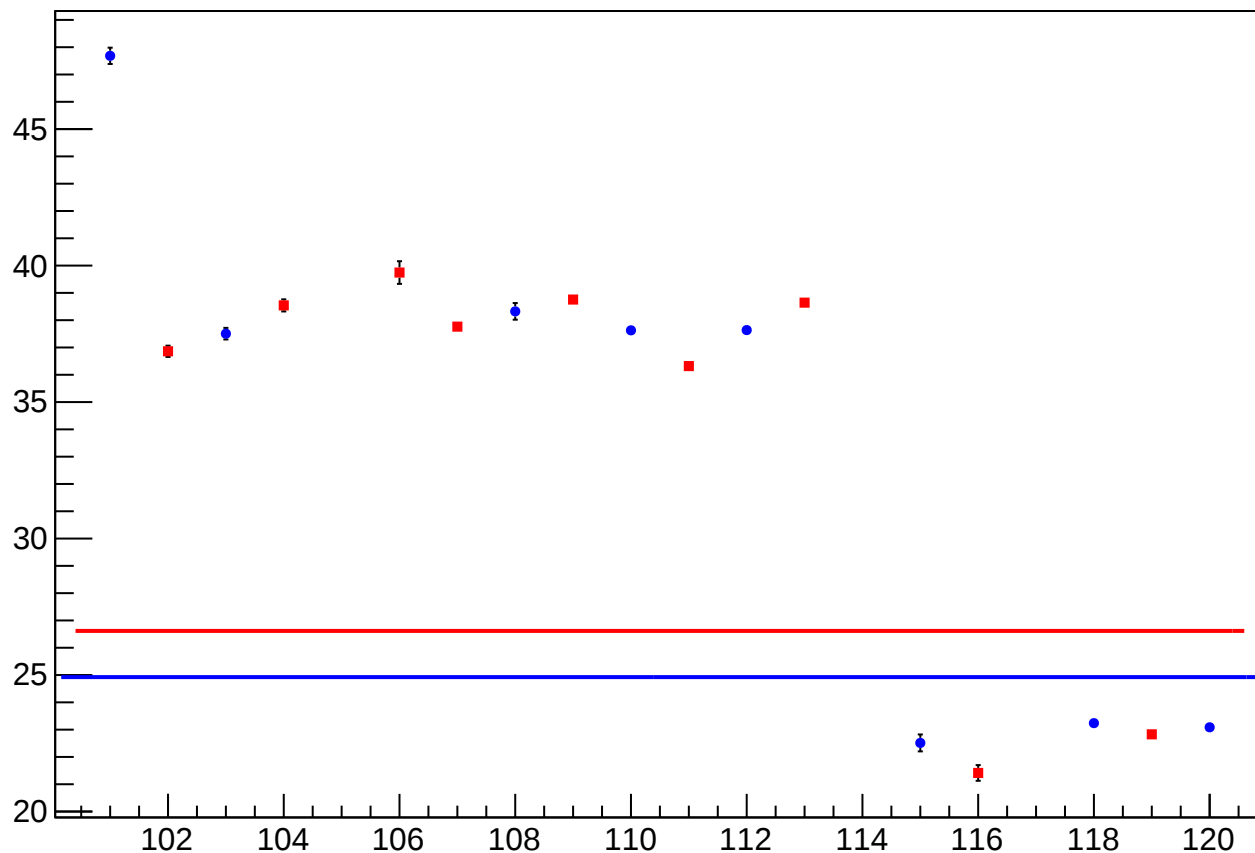
Right: 0.735+/-0.008 χ^2/NDF : 3940.5/16

In: 0.346+/-0.013 χ^2/NDF : 772.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.735+/-0.008 χ^2/NDF : 3940.5/16

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 24.924+/-0.019 χ^2/NDF : 66829.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.617+/-0.021 χ^2/NDF : 94057.0/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

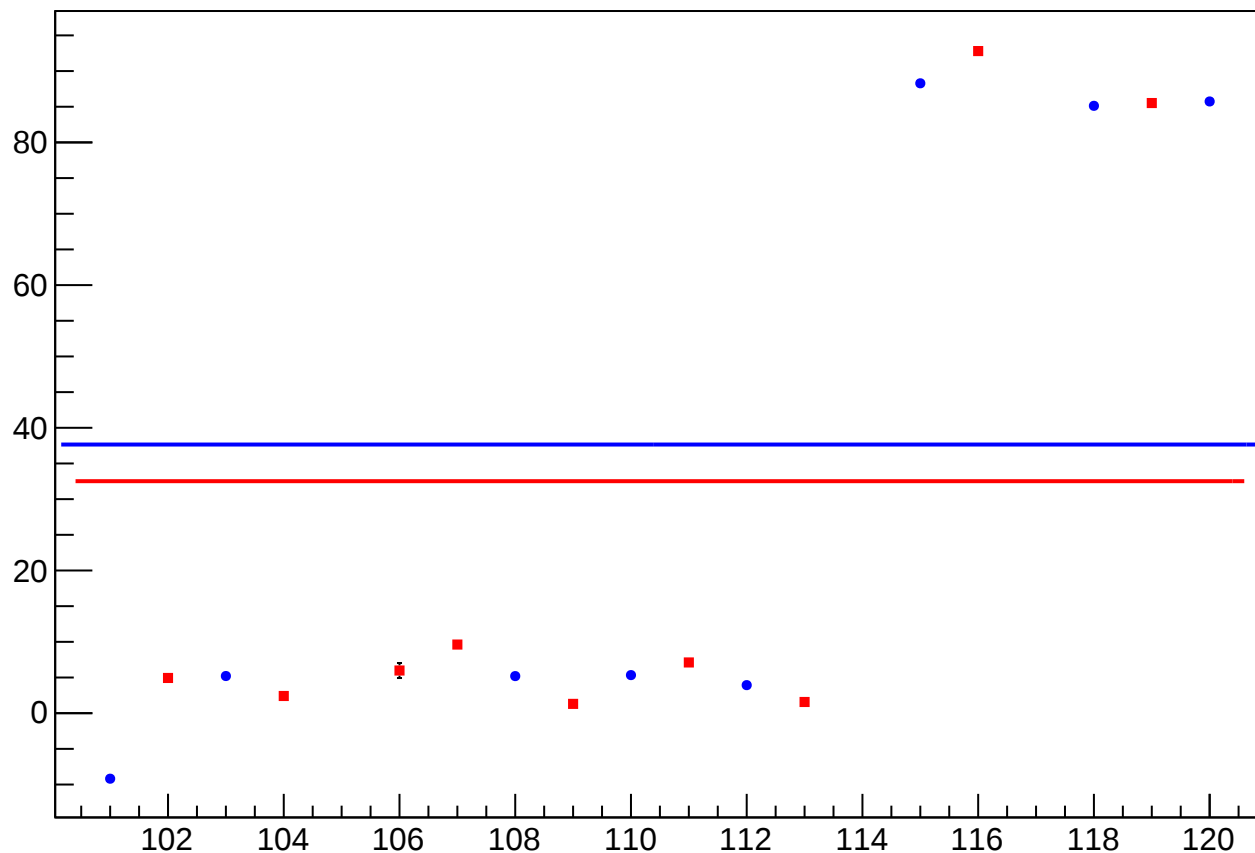
Right: 25.677+/-0.014 χ^2/NDF : 164421.8/16

In: 24.924+/-0.019 χ^2/NDF : 66829.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.677+/-0.014 χ^2/NDF : 164421.8/16

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 37.654 $\pm$ 0.045 χ^2 /NDF: 814525.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.518 $\pm$ 0.049 χ^2 /NDF: 637752.8/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

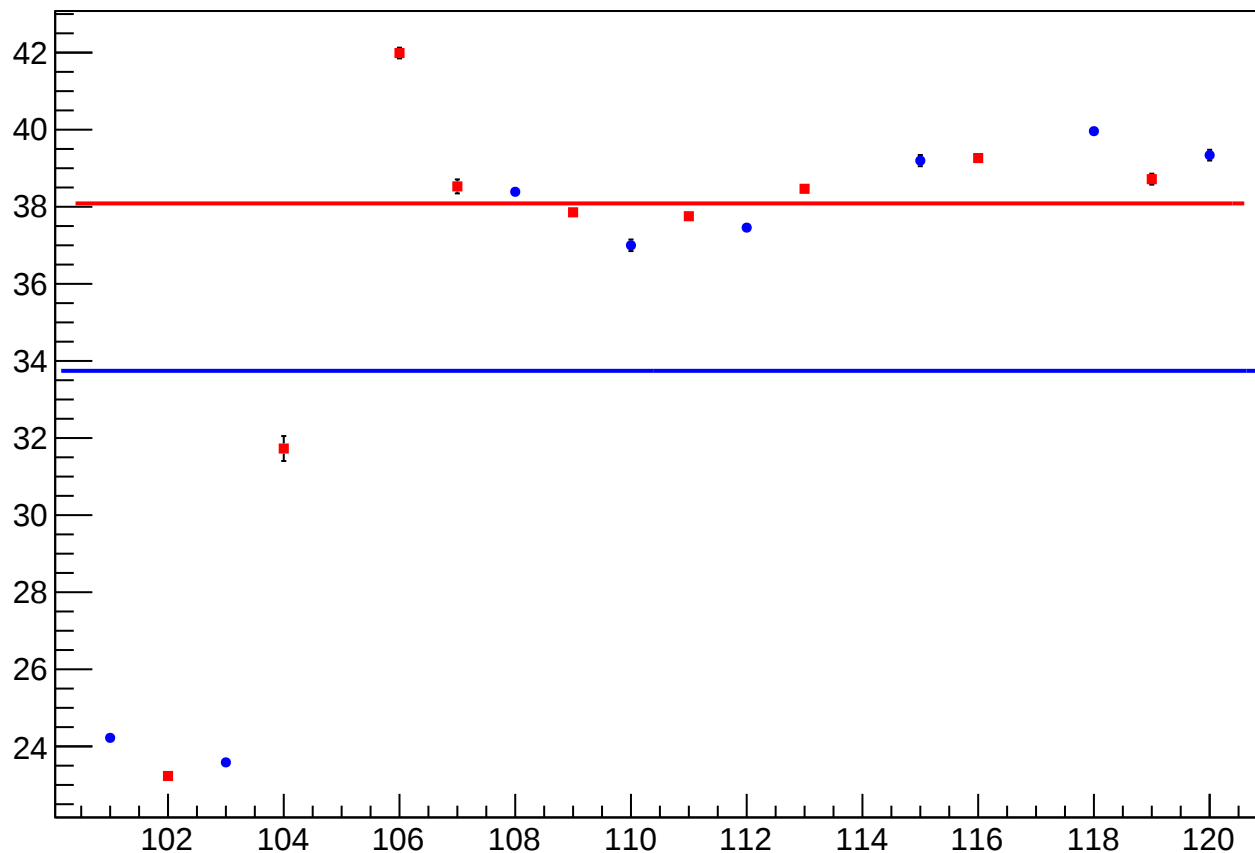
Right: 35.321 $\pm$ 0.033 χ^2 /NDF: 1458281.9/16

In: 37.654 $\pm$ 0.045 χ^2 /NDF: 814525.8/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.321 $\pm$ 0.033 χ^2 /NDF: 1458281.9/16

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 33.744+/-0.034 χ^2/NDF : 37988.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 38.087+/-0.021 χ^2/NDF : 16553.6/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

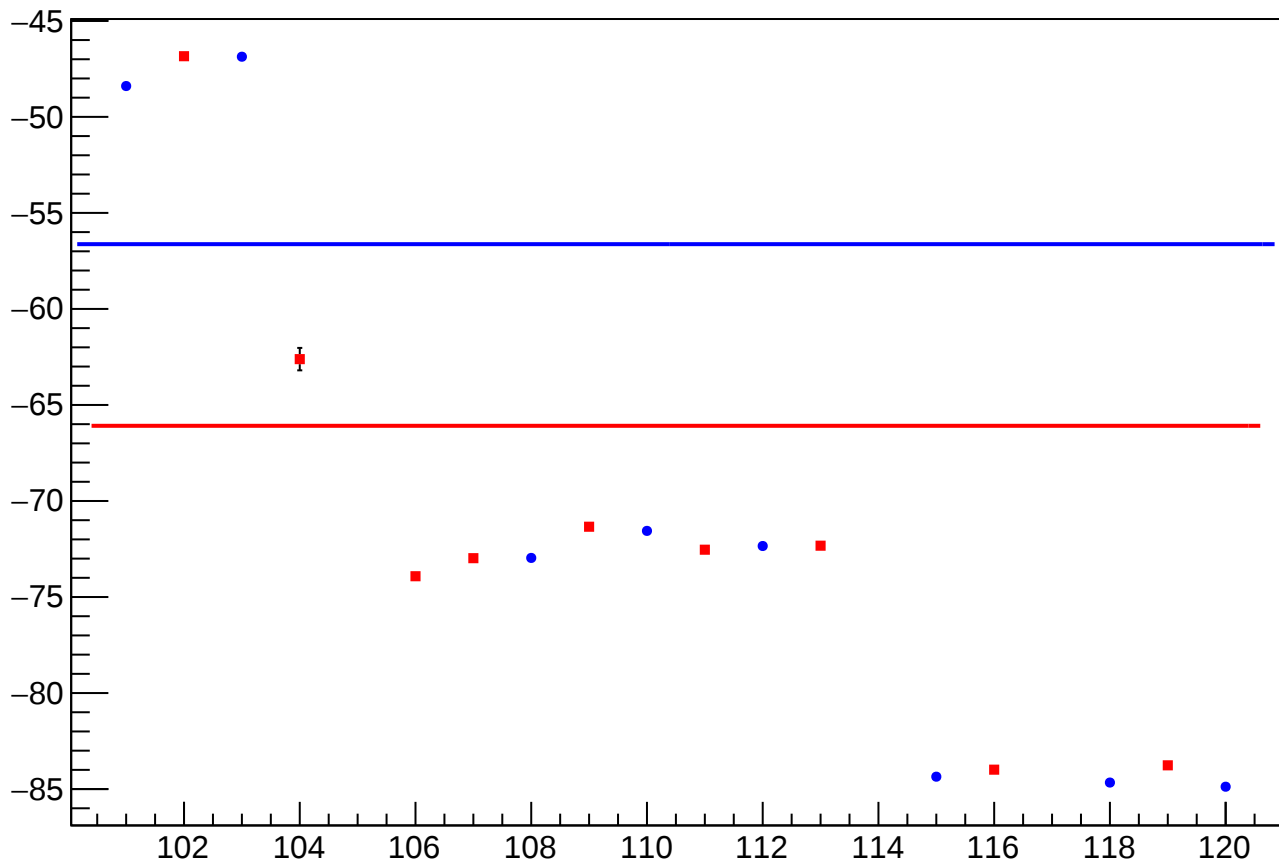
Right: 36.868+/-0.018 χ^2/NDF : 66180.8/16

In: 33.744+/-0.034 χ^2/NDF : 37988.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.868+/-0.018 χ^2/NDF : 66180.8/16

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -56.628 $\pm$ 0.021 χ^2 /NDF: 428122.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -66.085 $\pm$ 0.016 χ^2 /NDF: 768631.7/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

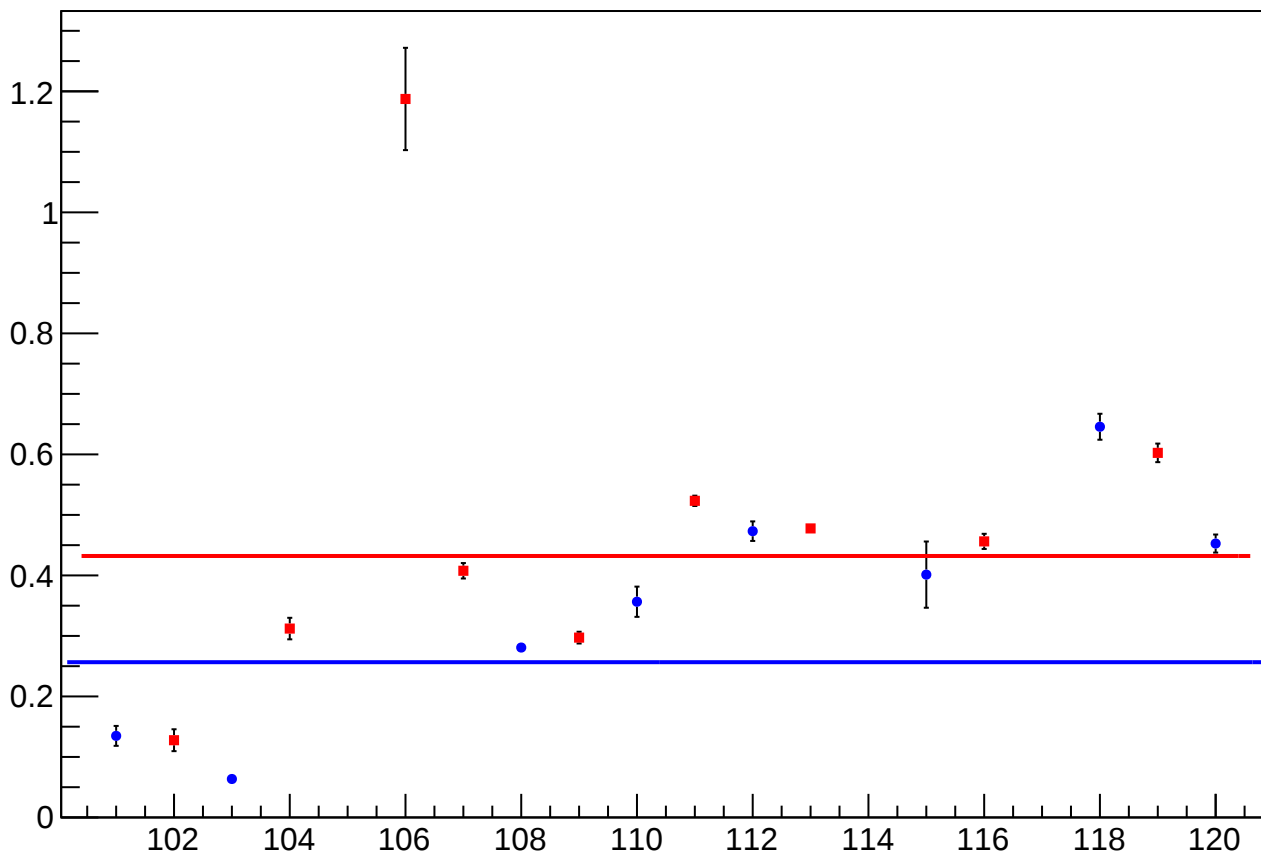
Right: -62.649 $\pm$ 0.013 χ^2 /NDF: 1320632.9/16

In: -56.628 $\pm$ 0.021 χ^2 /NDF: 428122.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -62.649 $\pm$ 0.013 χ^2 /NDF: 1320632.9/16

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.257+/-0.004 χ^2/NDF : 1366.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.432+/-0.004 χ^2/NDF : 876.8/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

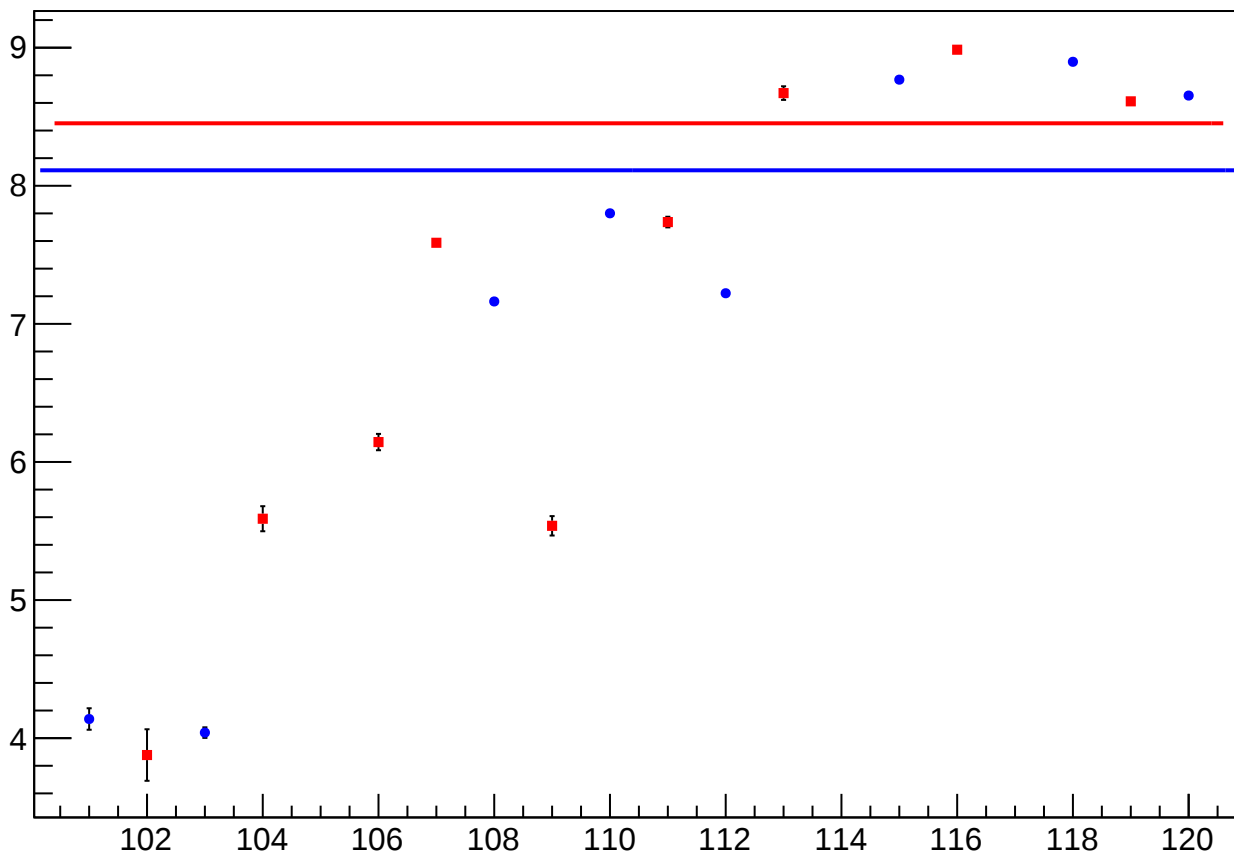
Right: 0.344+/-0.003 χ^2/NDF : 3201.1/16

In: 0.257+/-0.004 χ^2/NDF : 1366.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.344+/-0.003 χ^2/NDF : 3201.1/16

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 8.112+/-0.009 χ^2/NDF : 21344.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.452+/-0.009 χ^2/NDF : 7676.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

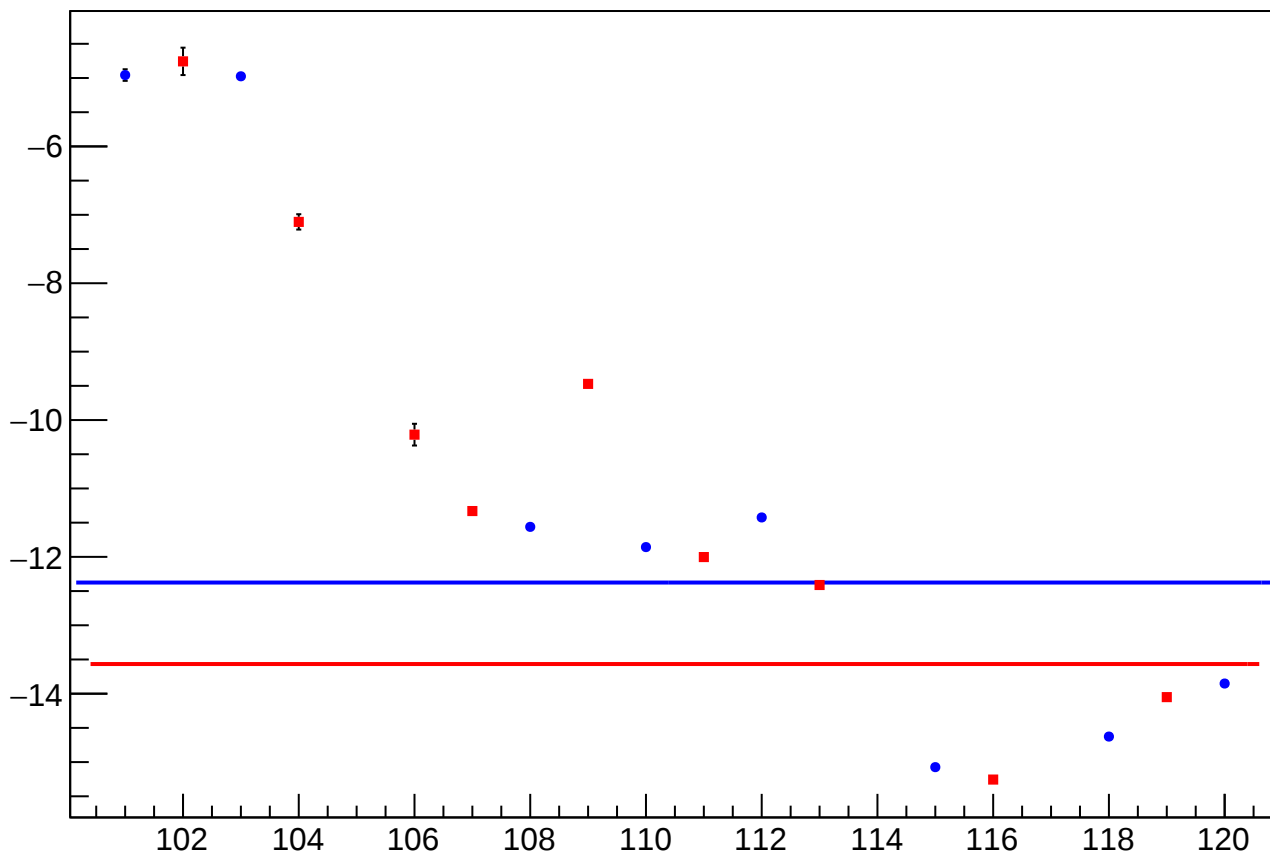
Right: 8.281+/-0.006 χ^2/NDF : 29790.8/16

In: 8.112+/-0.009 χ^2/NDF : 21344.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.281+/-0.006 χ^2/NDF : 29790.8/16

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -12.375+/-0.012 χ^2/NDF : 61136.2/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -13.567+/-0.009 χ^2/NDF : 31800.7/8

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

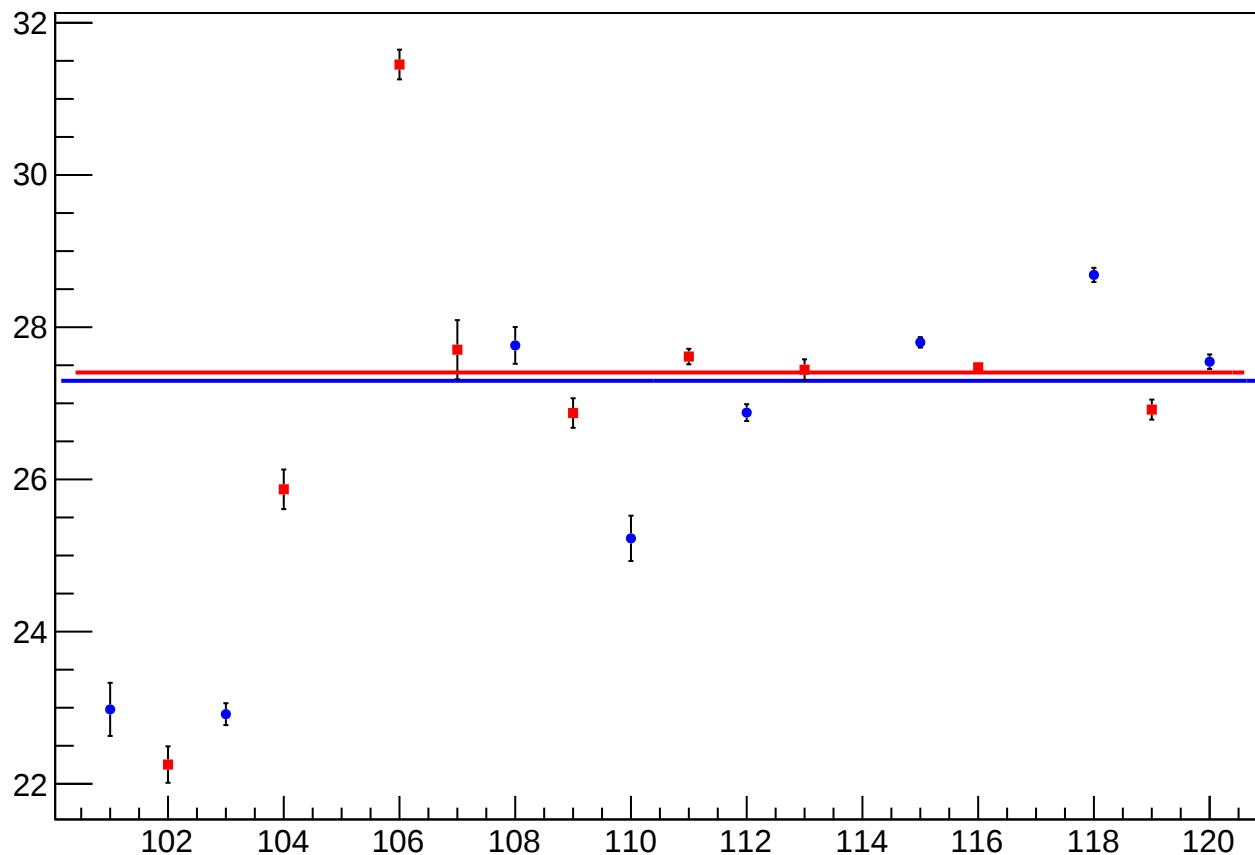
Right: -13.157+/-0.007 χ^2/NDF : 99125.2/16

In: -12.375+/-0.012 χ^2/NDF :61136.2/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -13.157+/-0.007 χ^2/NDF : 99125.2/16

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 27.296 $\pm$ 0.041 χ^2 /NDF: 1429.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 27.405 $\pm$ 0.039 χ^2 /NDF: 954.5/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

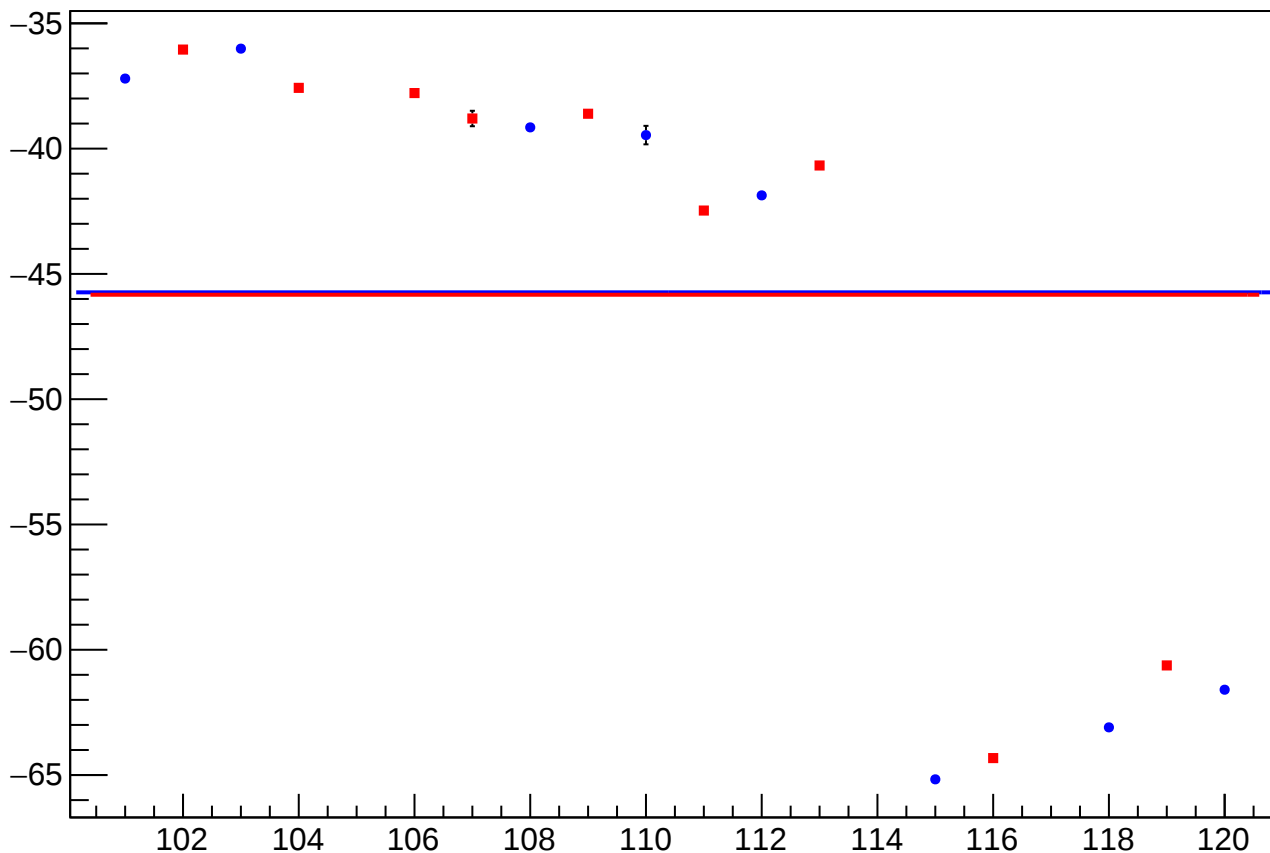
Right: 27.352 $\pm$ 0.028 χ^2 /NDF: 2388.0/16

In: 27.296 $\pm$ 0.041 χ^2 /NDF:1429.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 27.352 $\pm$ 0.028 χ^2 /NDF: 2388.0/16

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -45.736+/-0.024 χ^2/NDF : 278932.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -45.831+/-0.026 χ^2/NDF : 230364.9/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

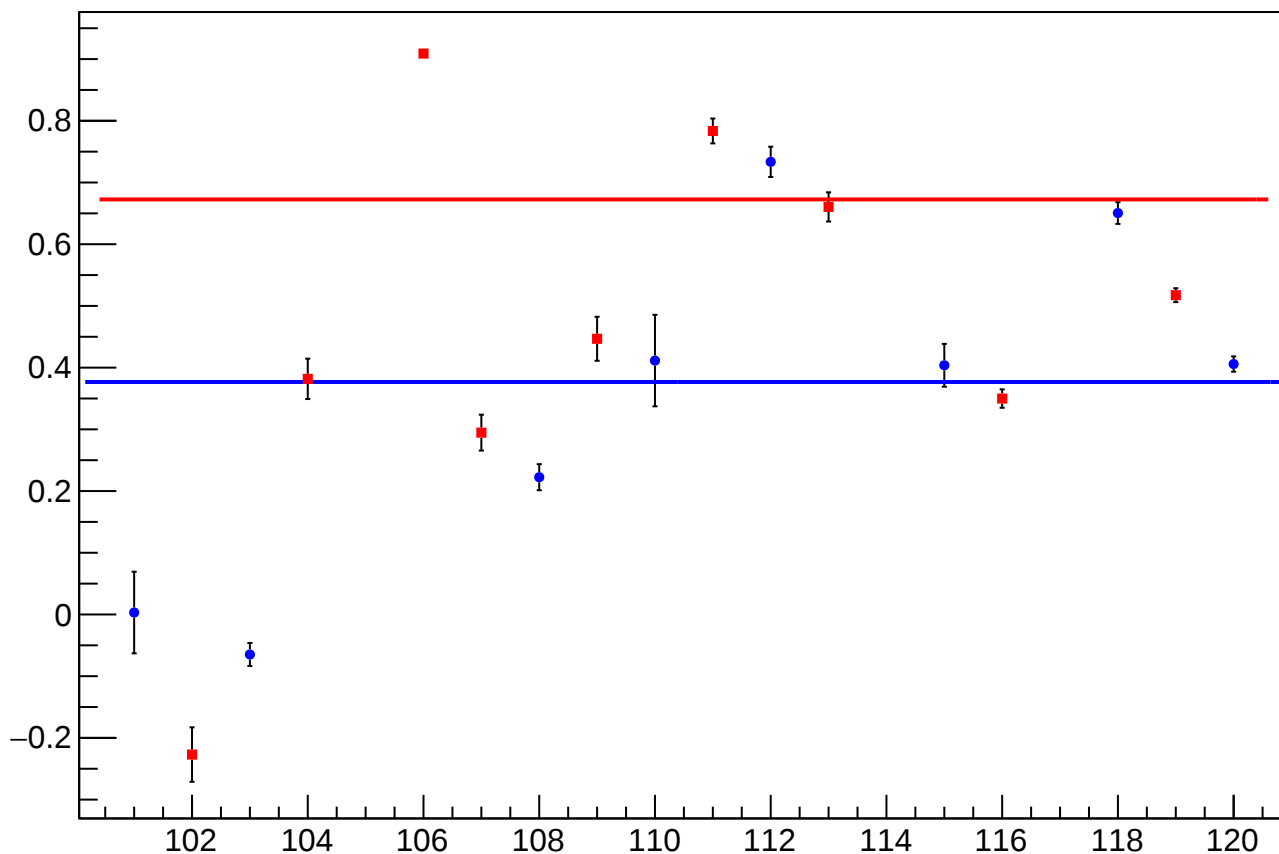
Right: -45.779+/-0.018 χ^2/NDF : 509304.6/16

In: -45.736+/-0.024 χ^2/NDF : 278932.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.779+/-0.018 χ^2/NDF : 509304.6/16

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.377 $\pm$ 0.008 χ^2 /NDF: 1102.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.673 $\pm$ 0.005 χ^2 /NDF: 2288.6/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

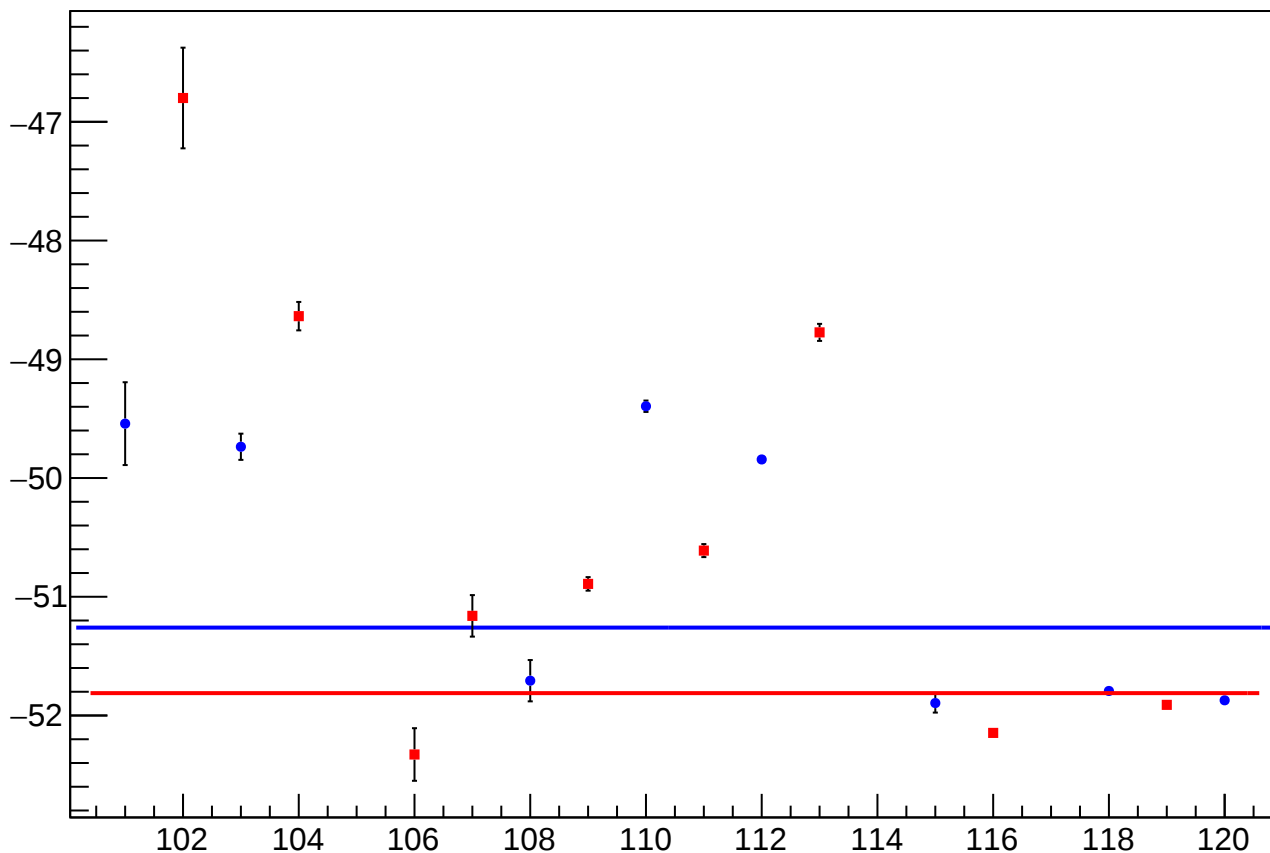
Right: 0.575 $\pm$ 0.004 χ^2 /NDF: 4432.0/16

In: 0.377 $\pm$ 0.008 χ^2 /NDF:1102.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.575 $\pm$ 0.004 χ^2 /NDF: 4432.0/16

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -51.260 $\pm$ 0.012 χ^2 /NDF: 5805.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -51.812 $\pm$ 0.009 χ^2 /NDF: 3661.3/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

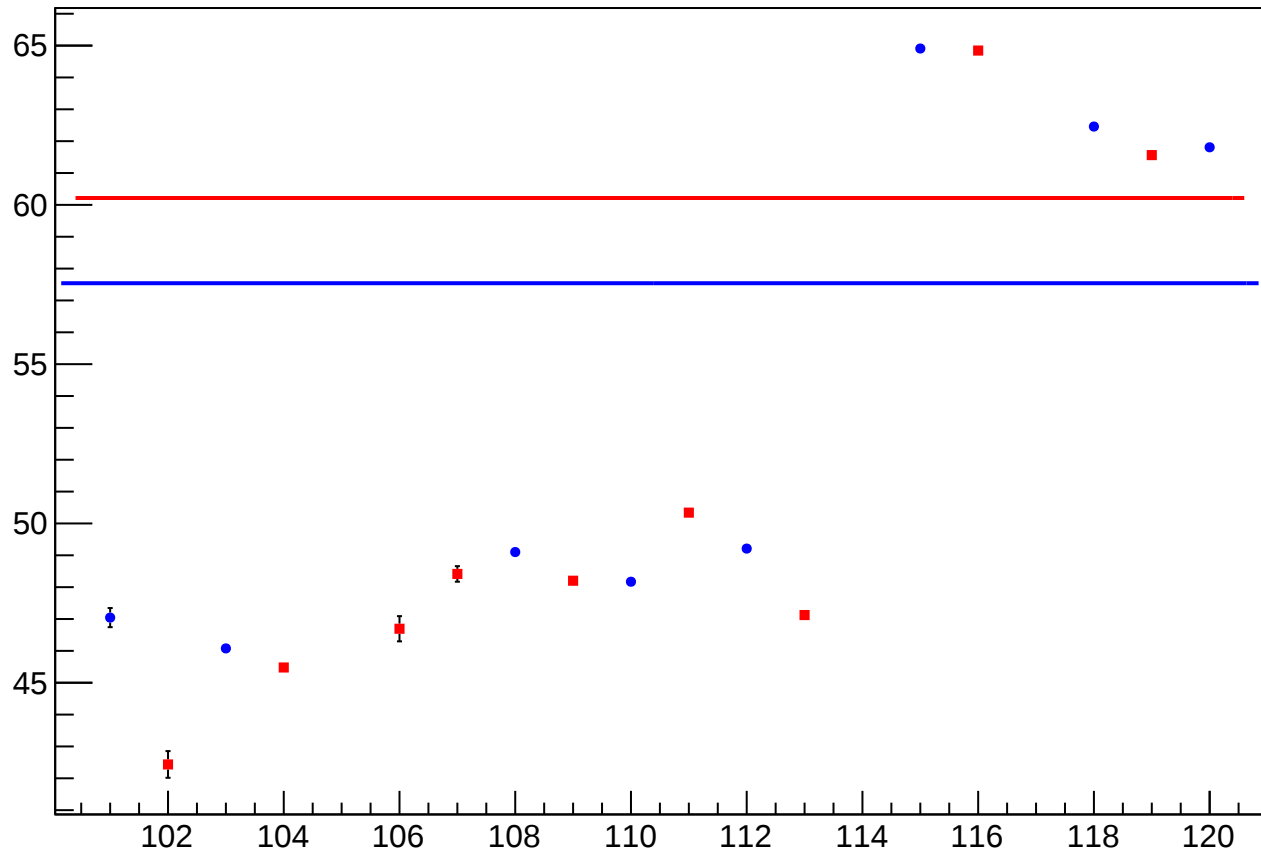
Right: -51.625 $\pm$ 0.007 χ^2 /NDF: 10812.5/16

In: -51.260 $\pm$ 0.012 χ^2 /NDF:5805.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -51.625 $\pm$ 0.007 χ^2 /NDF: 10812.5/16

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 57.541+/-0.023 χ^2/NDF : 80530.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 60.216+/-0.013 χ^2/NDF : 153079.4/8

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 59.543+/-0.012 χ^2/NDF : 243619.0/16

In: 57.541+/-0.023 χ^2/NDF : 80530.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.543+/-0.012 χ^2/NDF : 243619.0/16

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

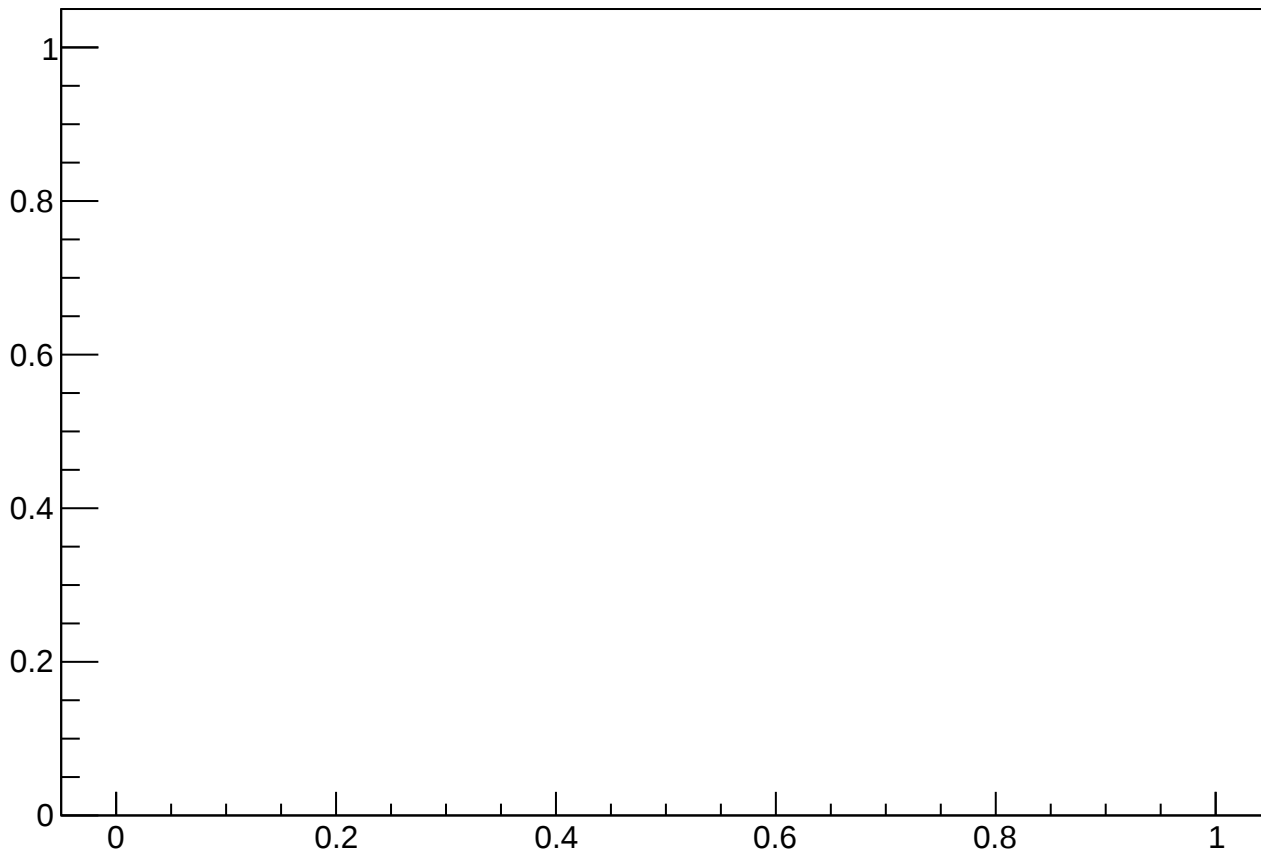
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

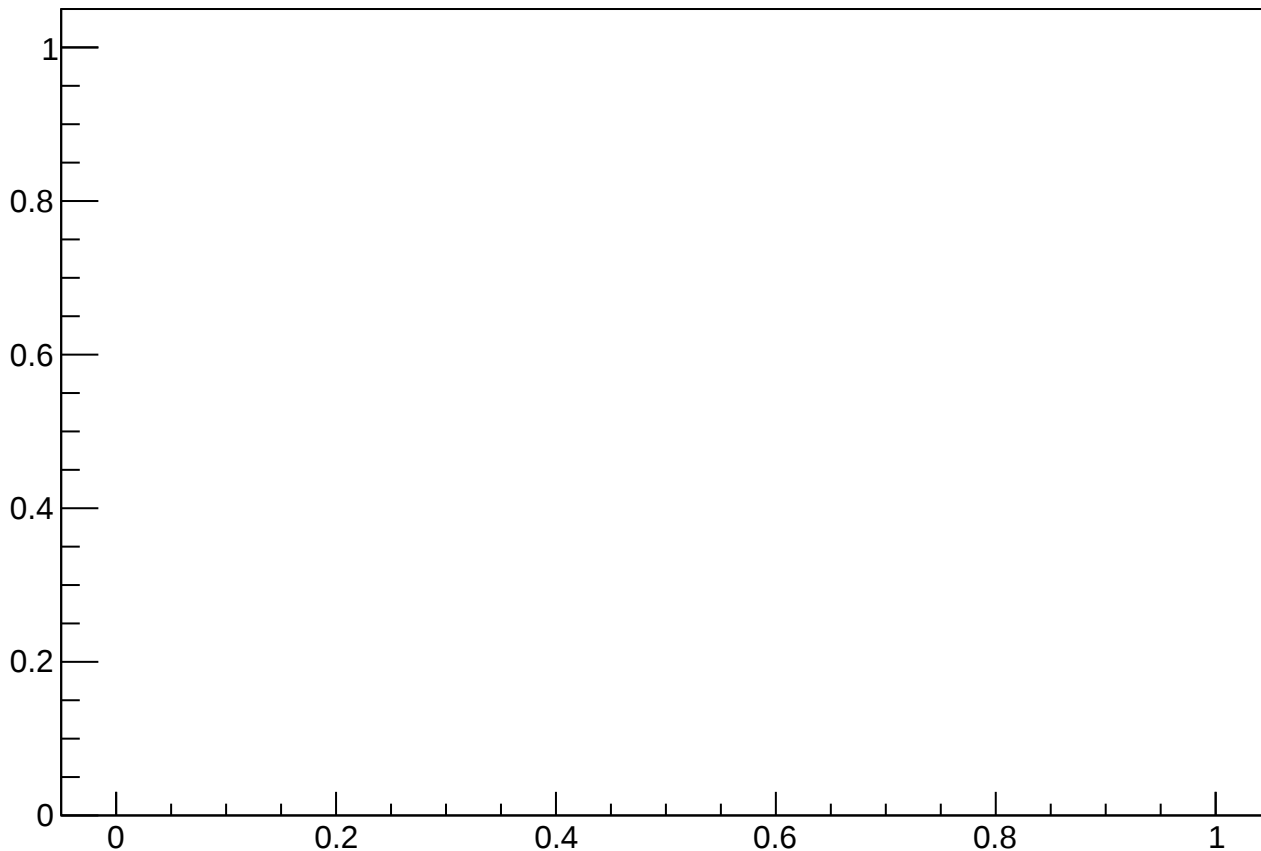
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

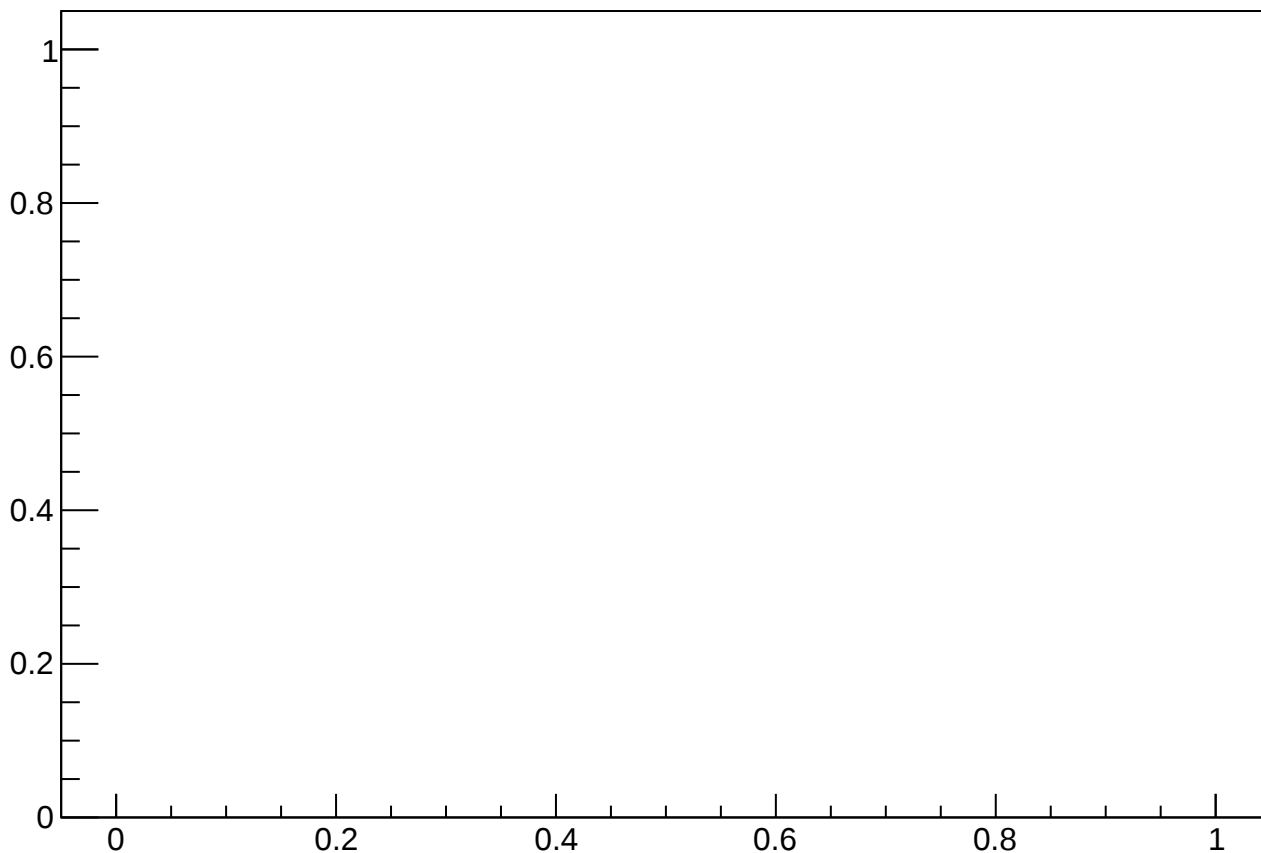
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

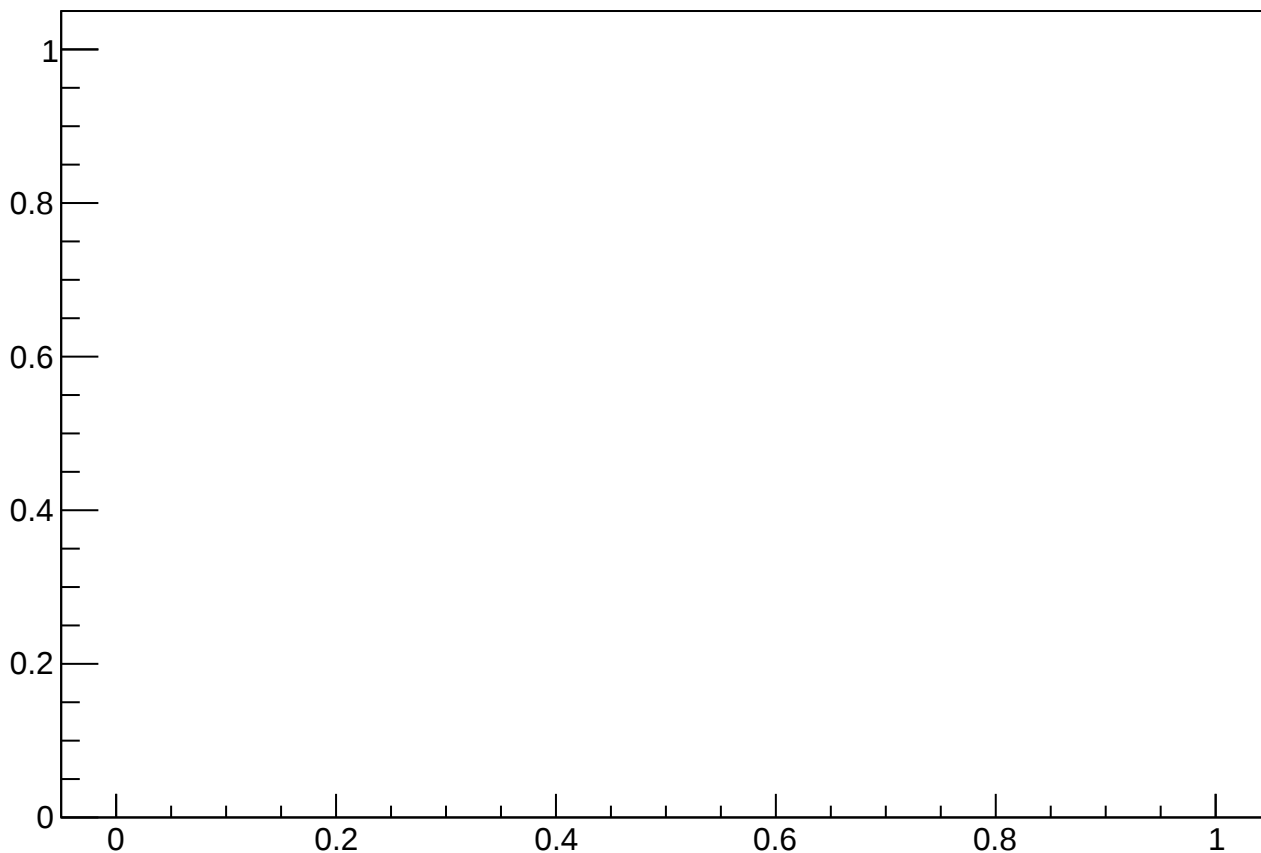
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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

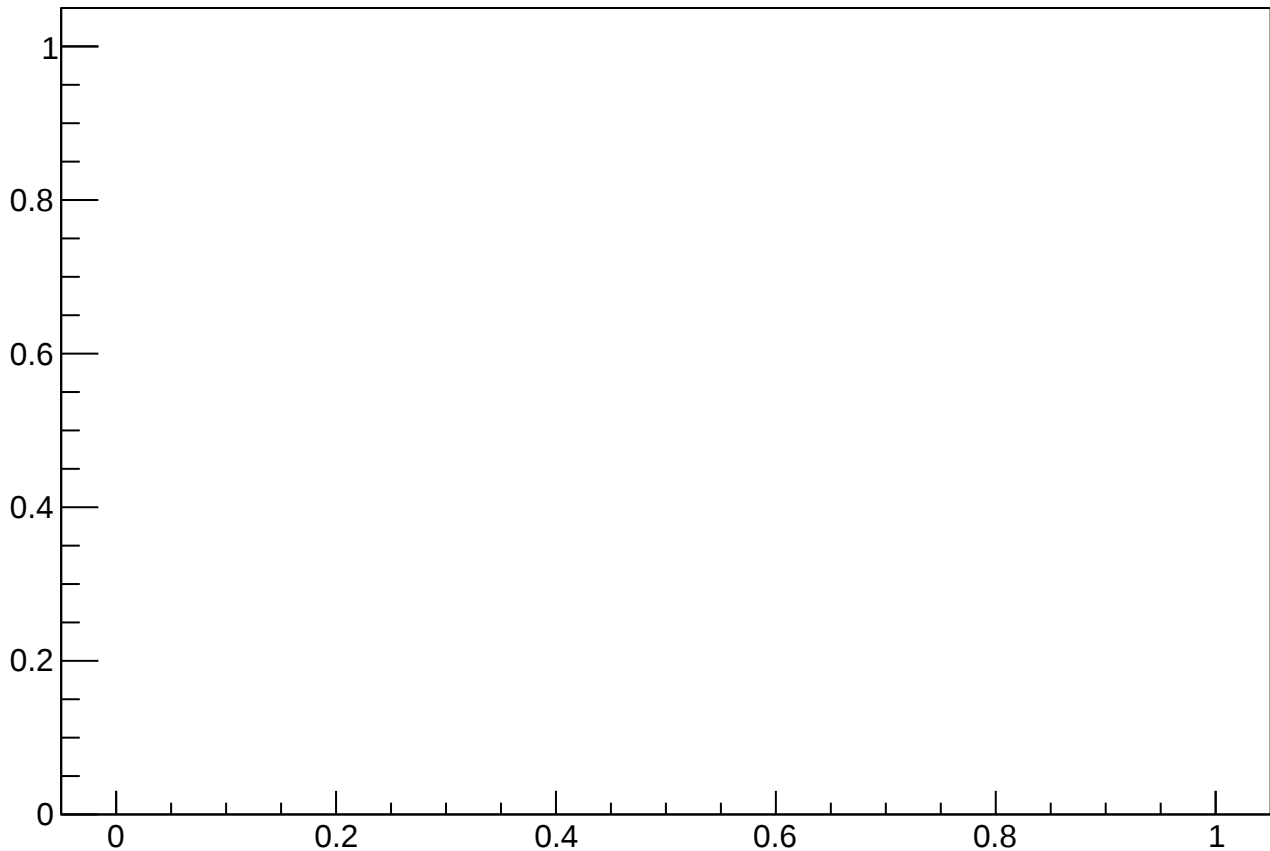
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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_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

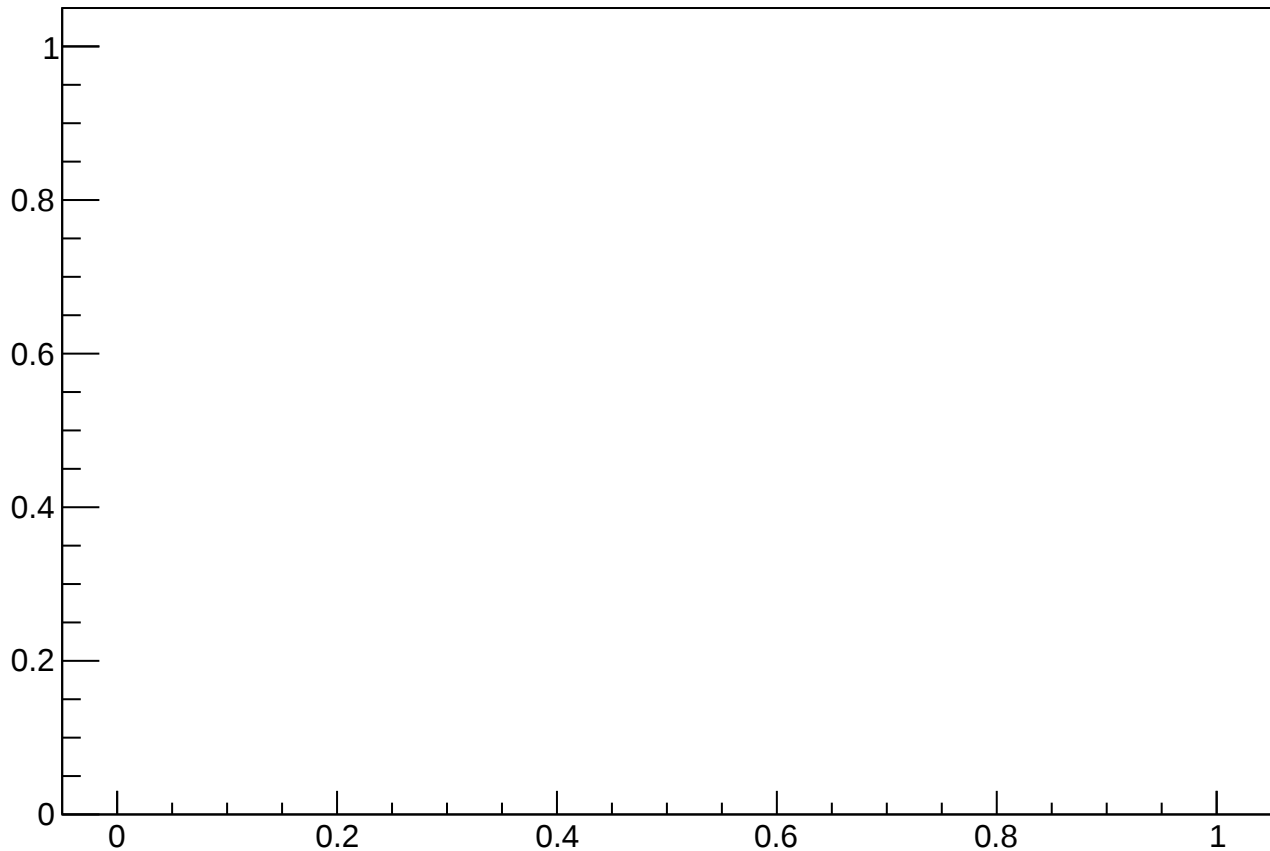
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

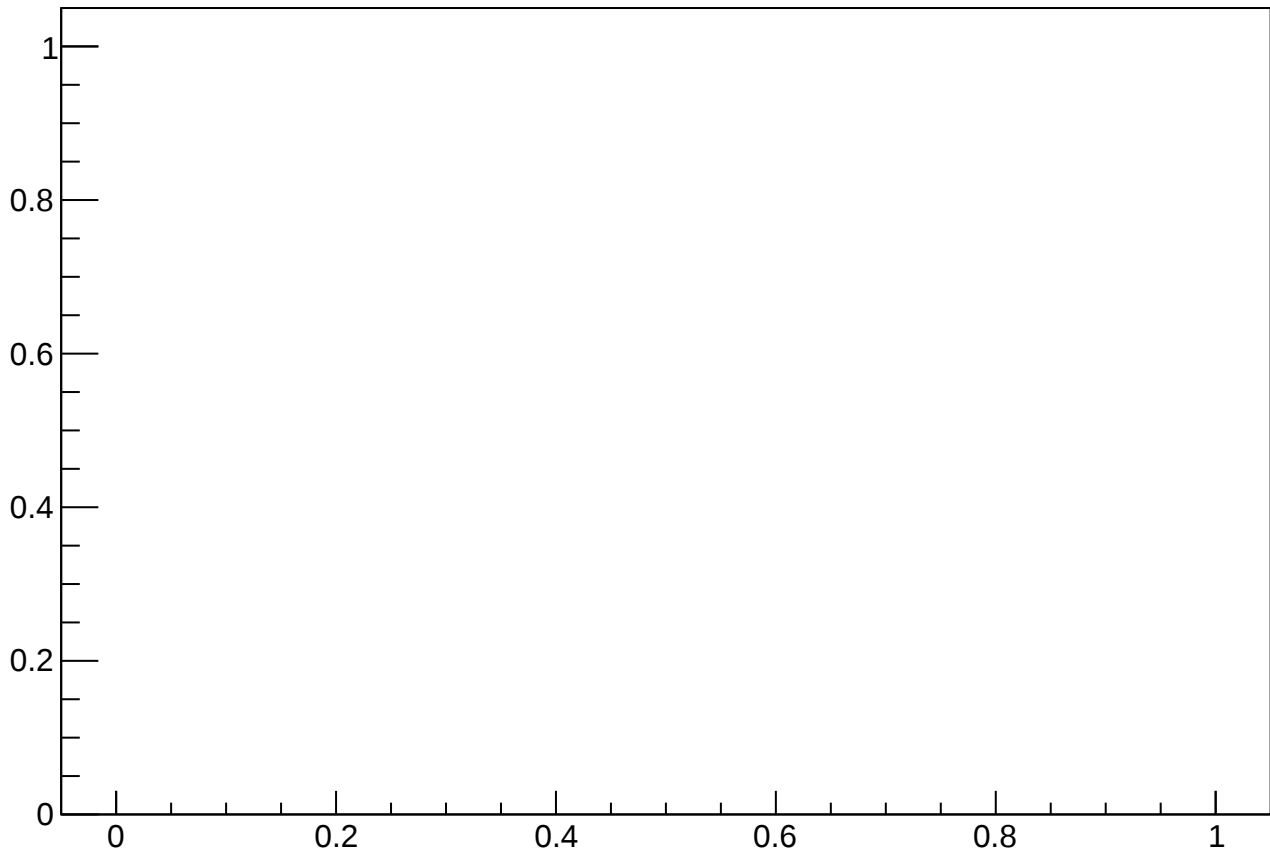
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

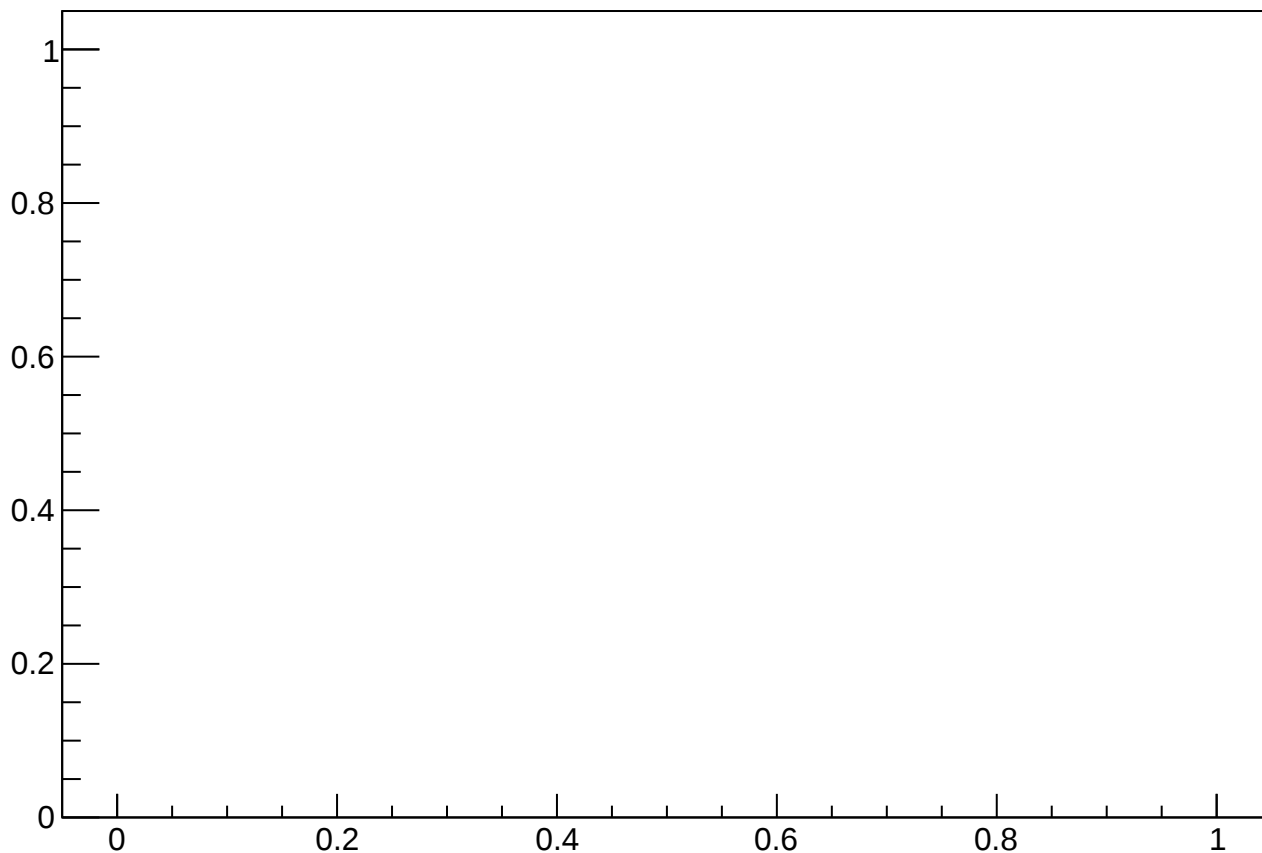
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

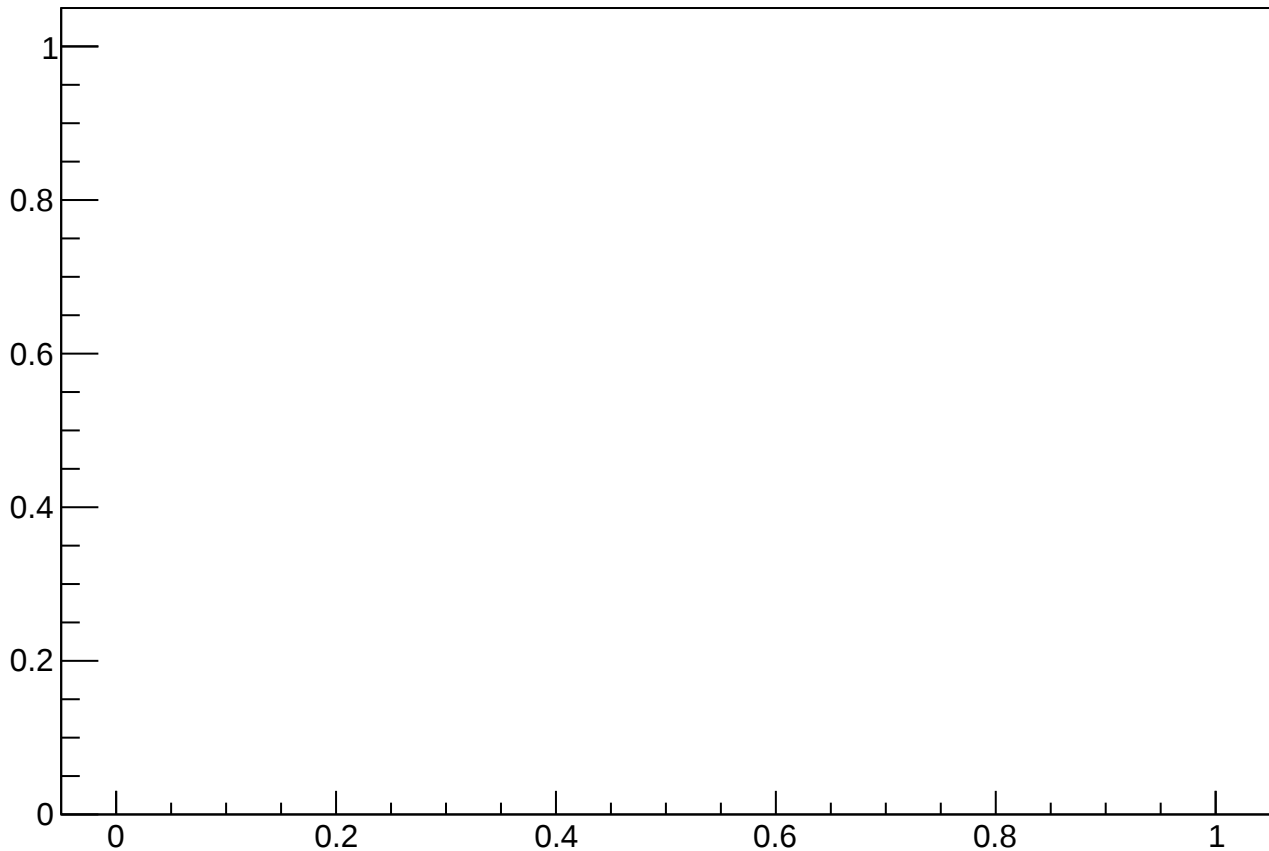
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

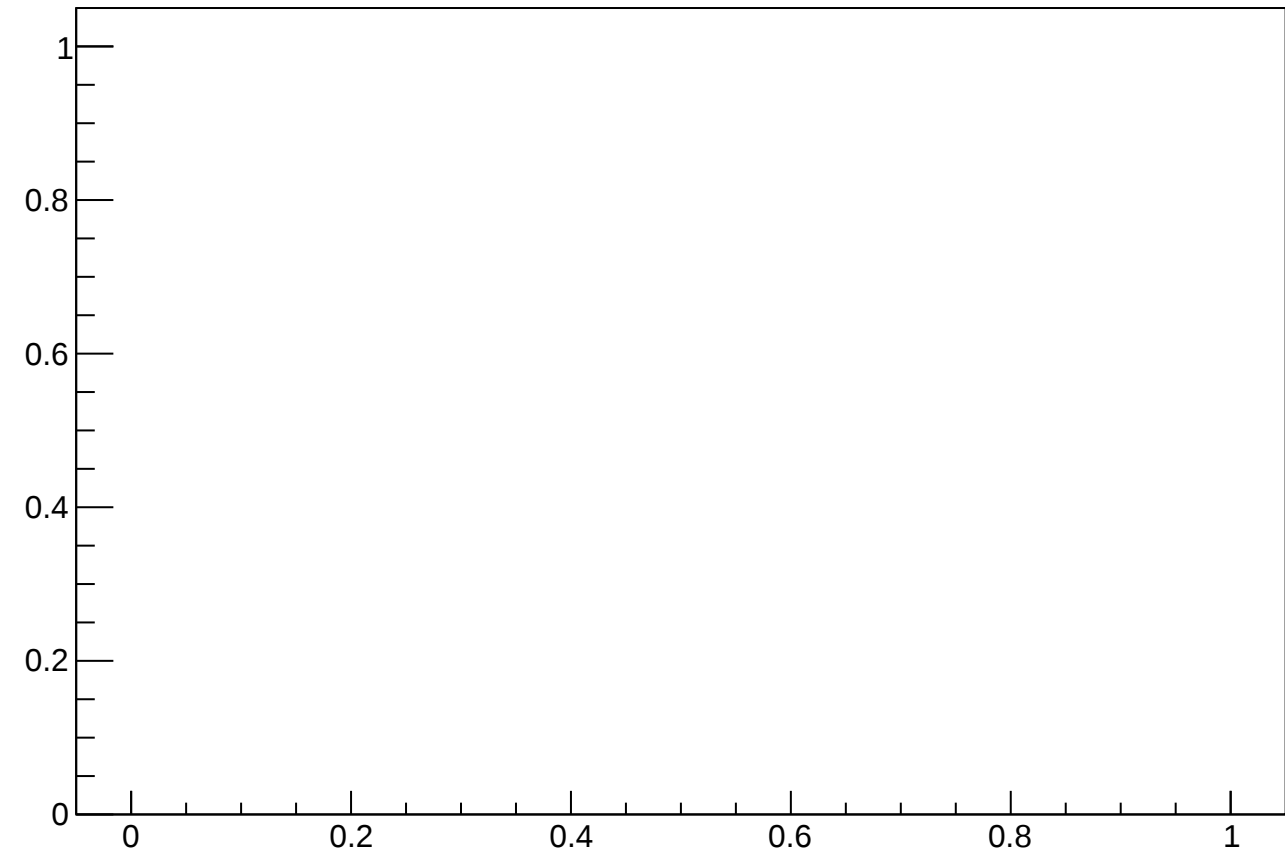
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

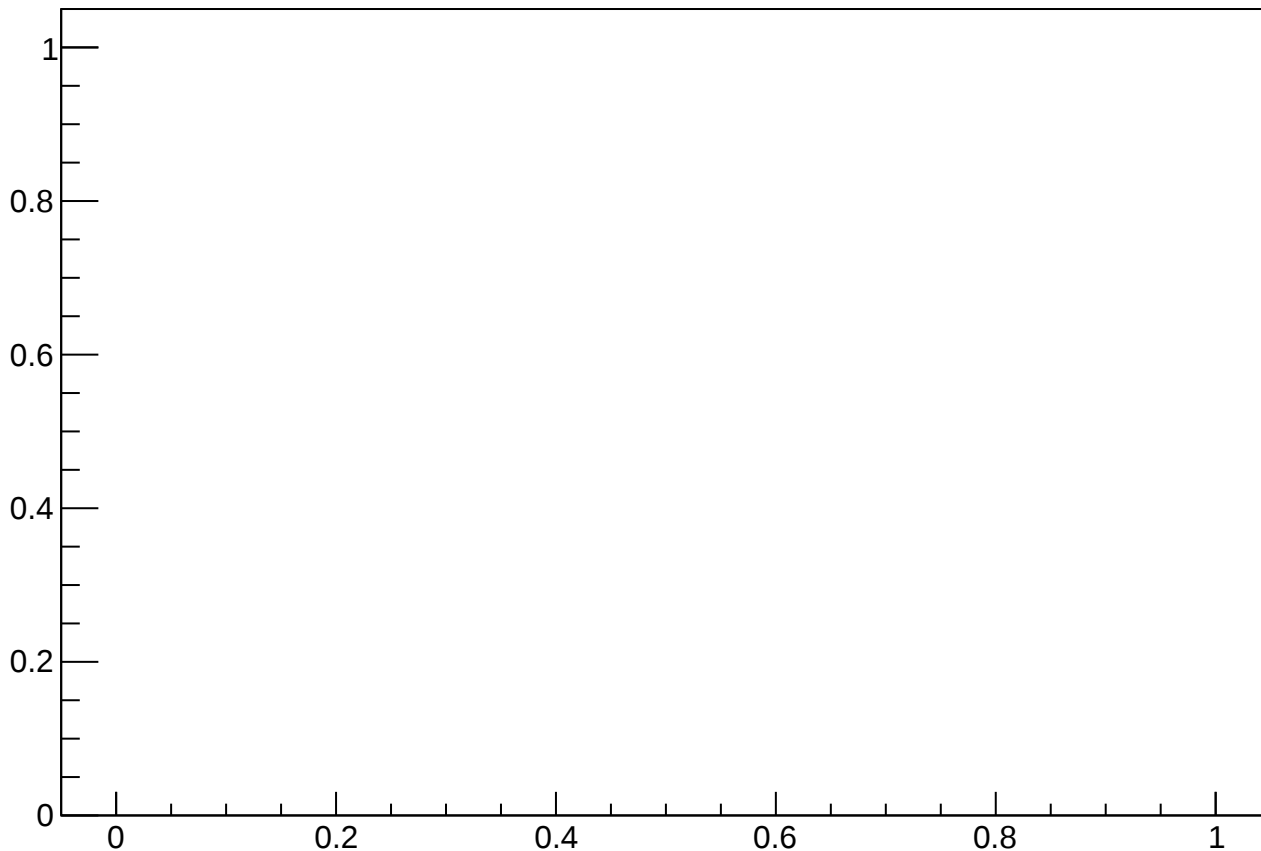
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

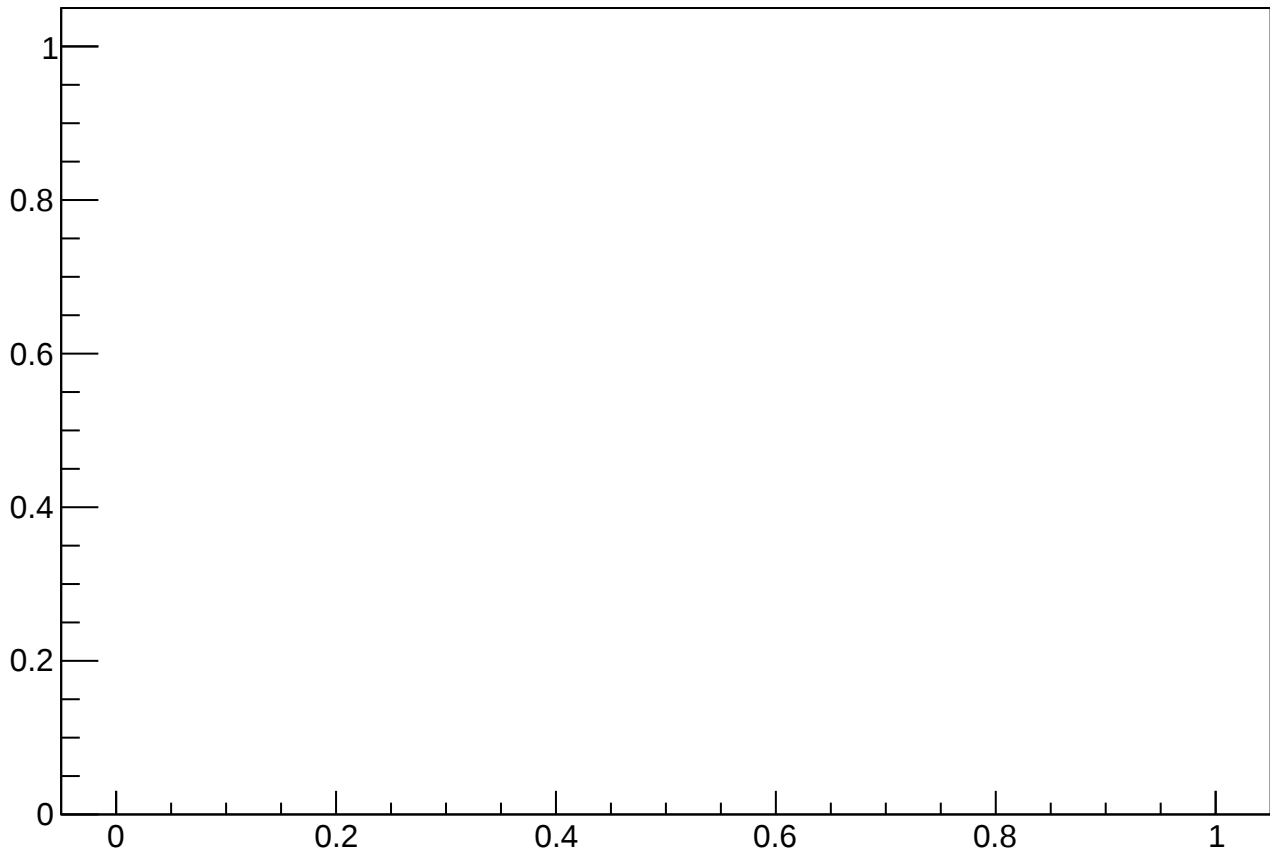
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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

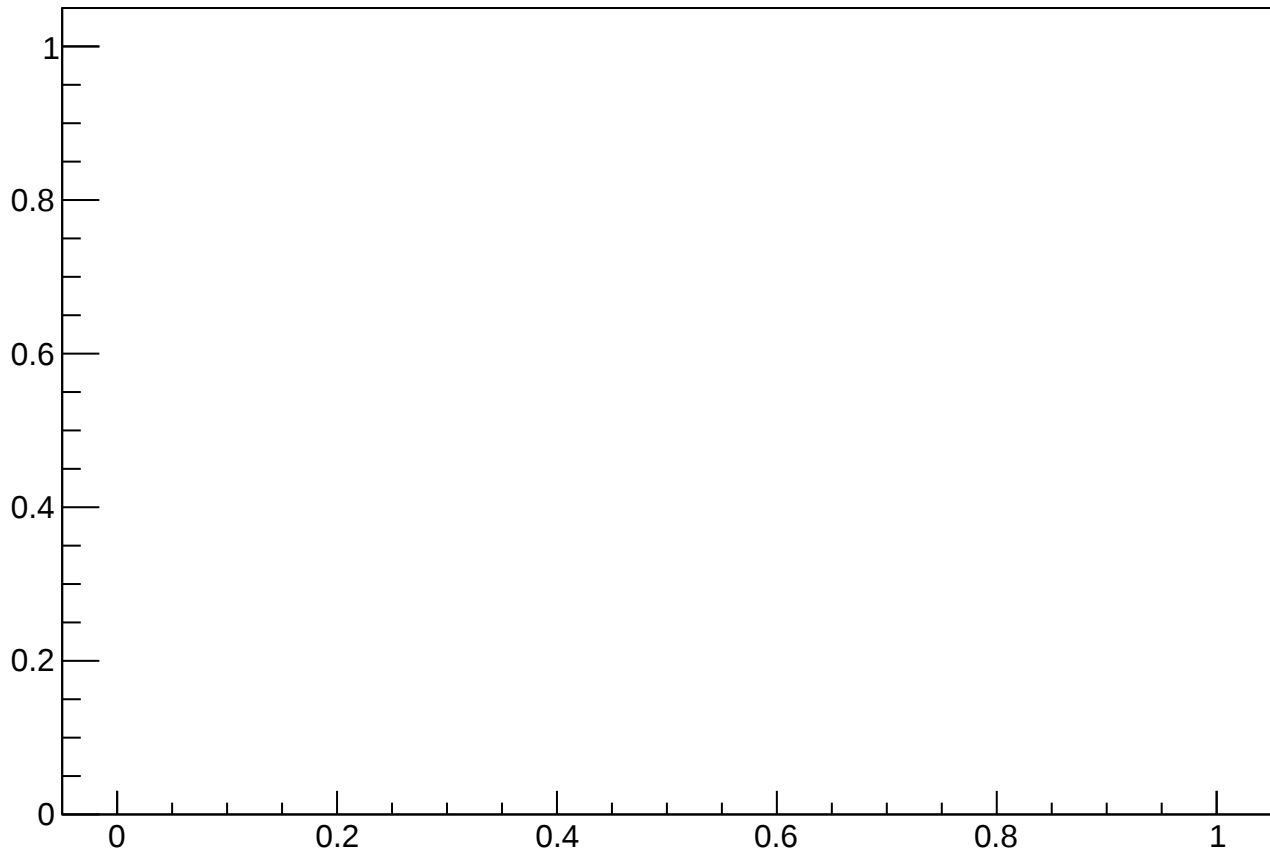
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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_sam4_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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_sam6_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

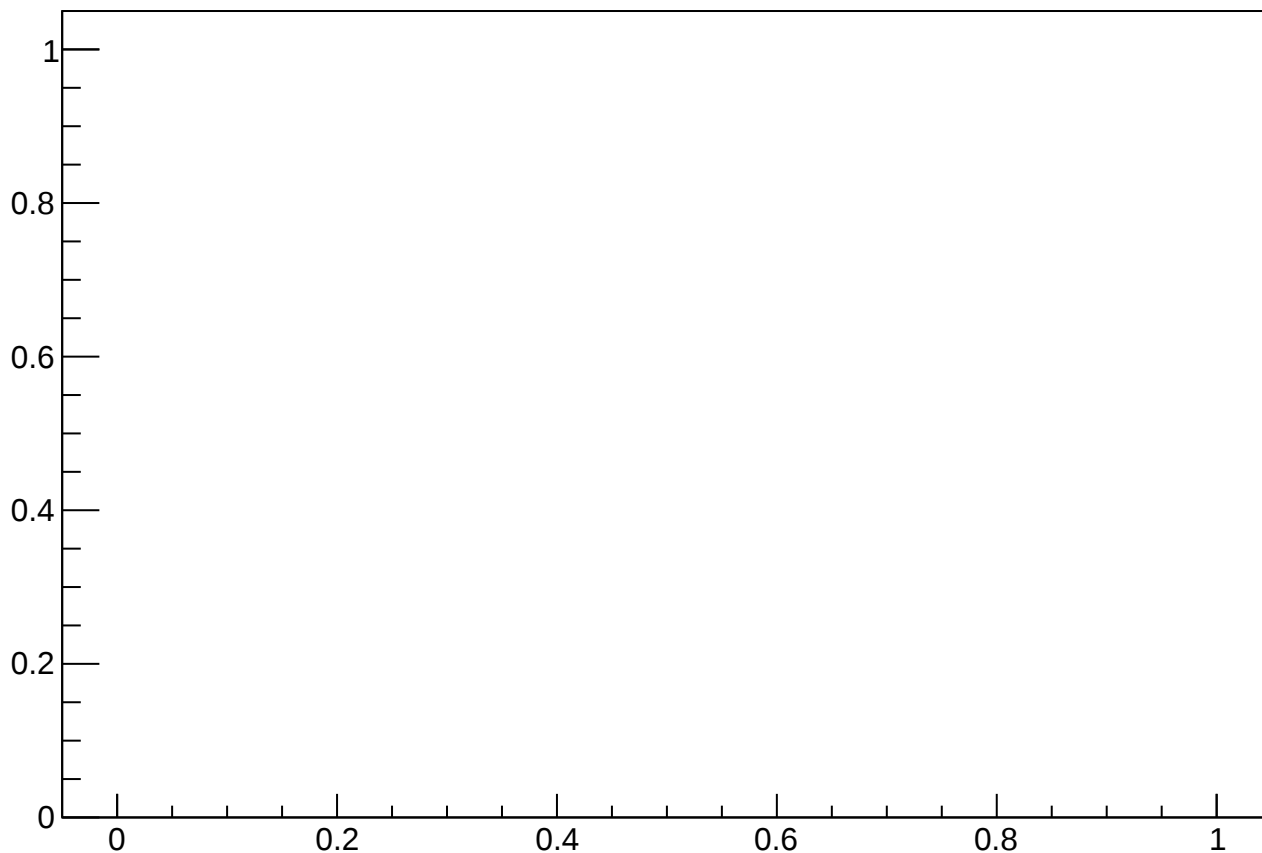
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

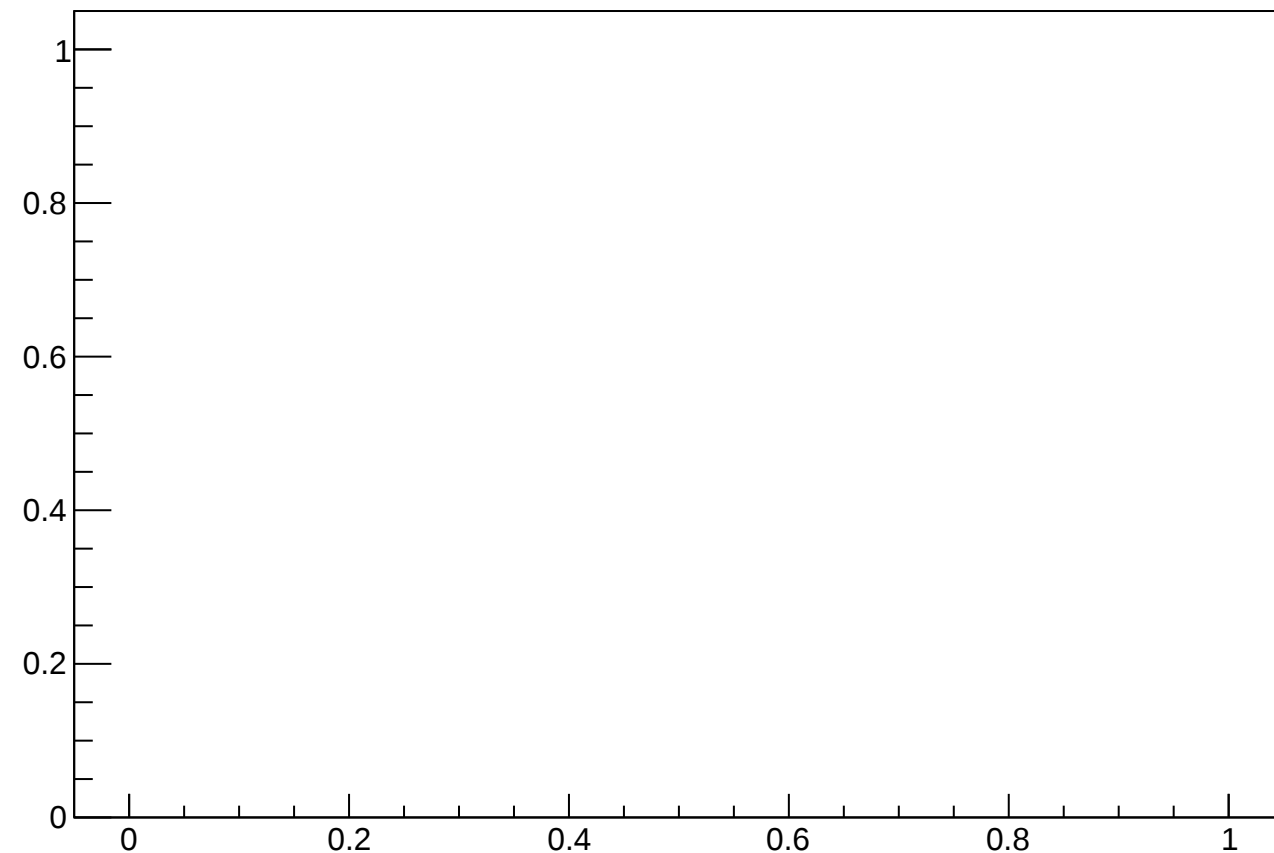
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

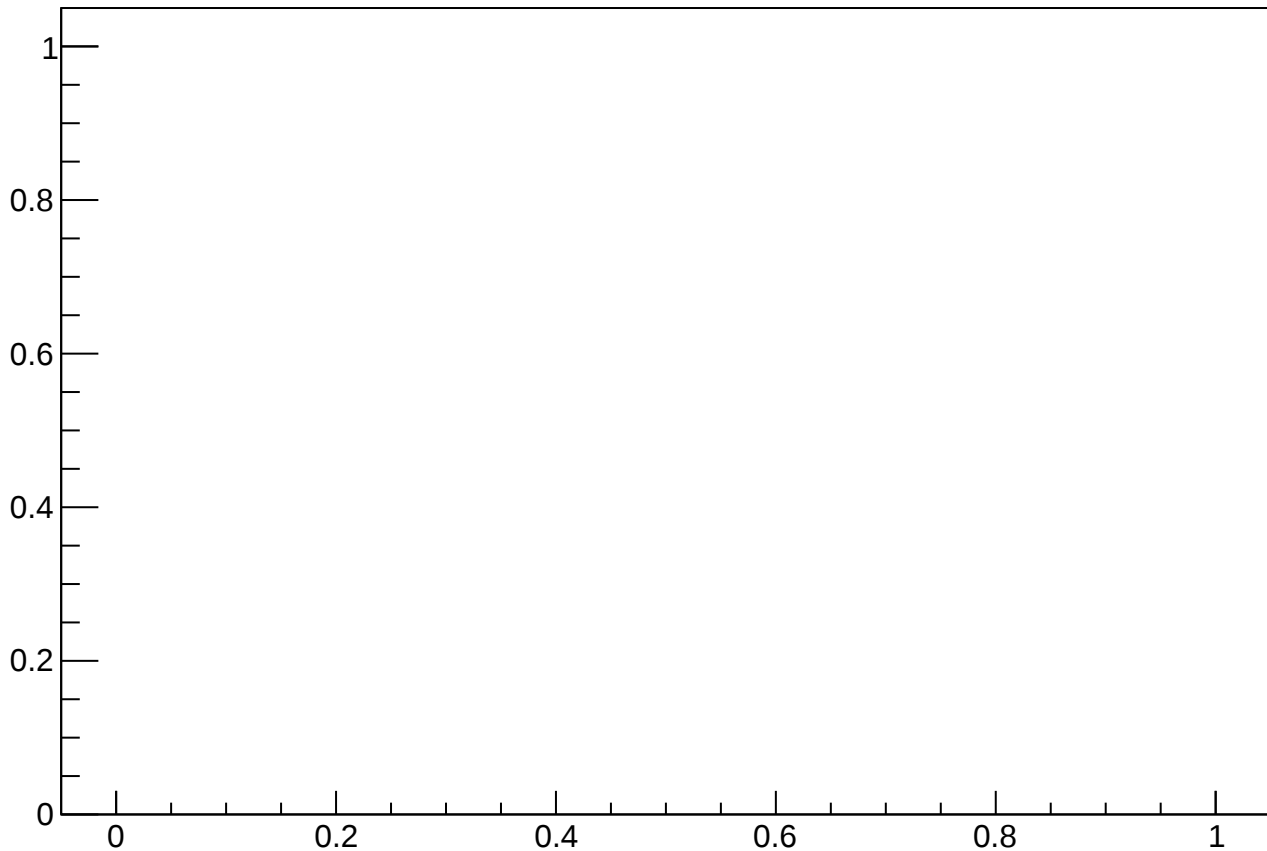
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

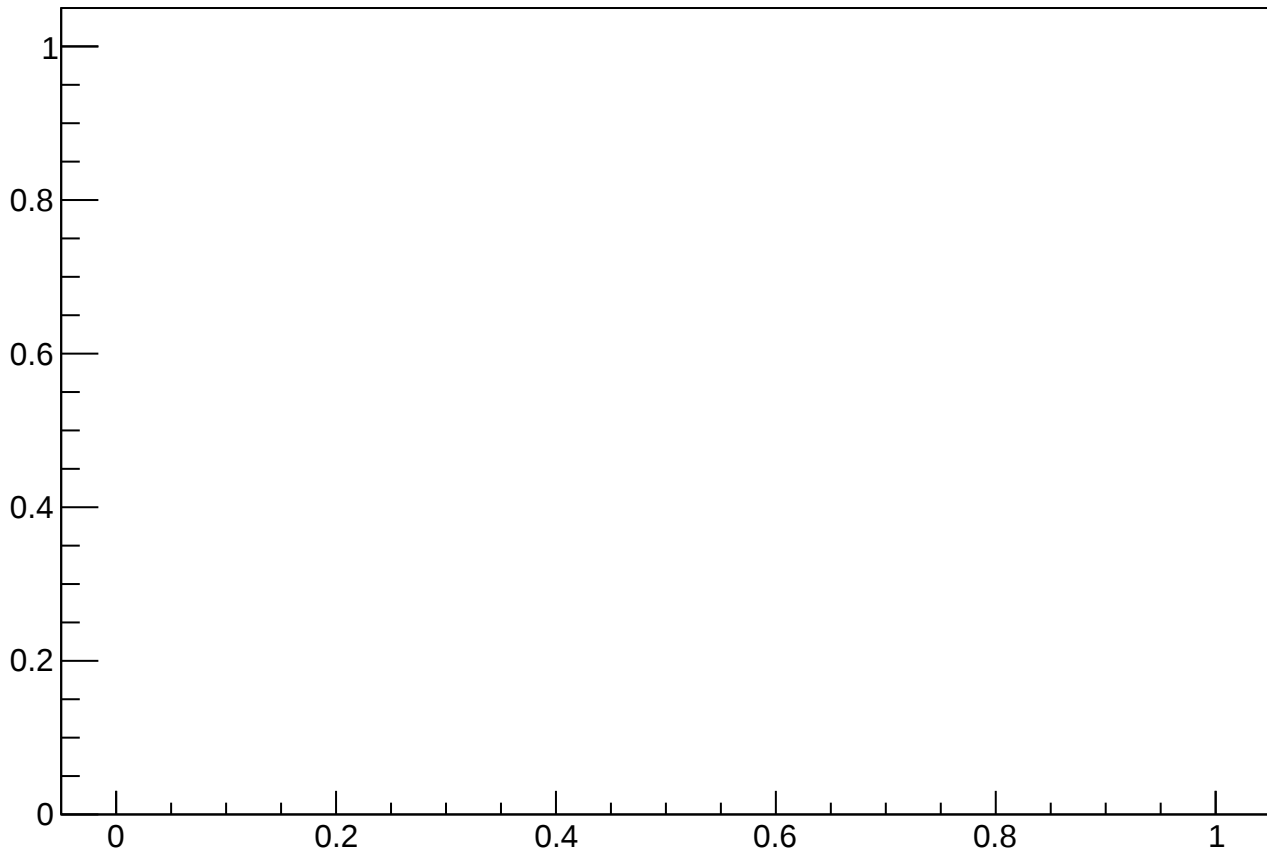
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

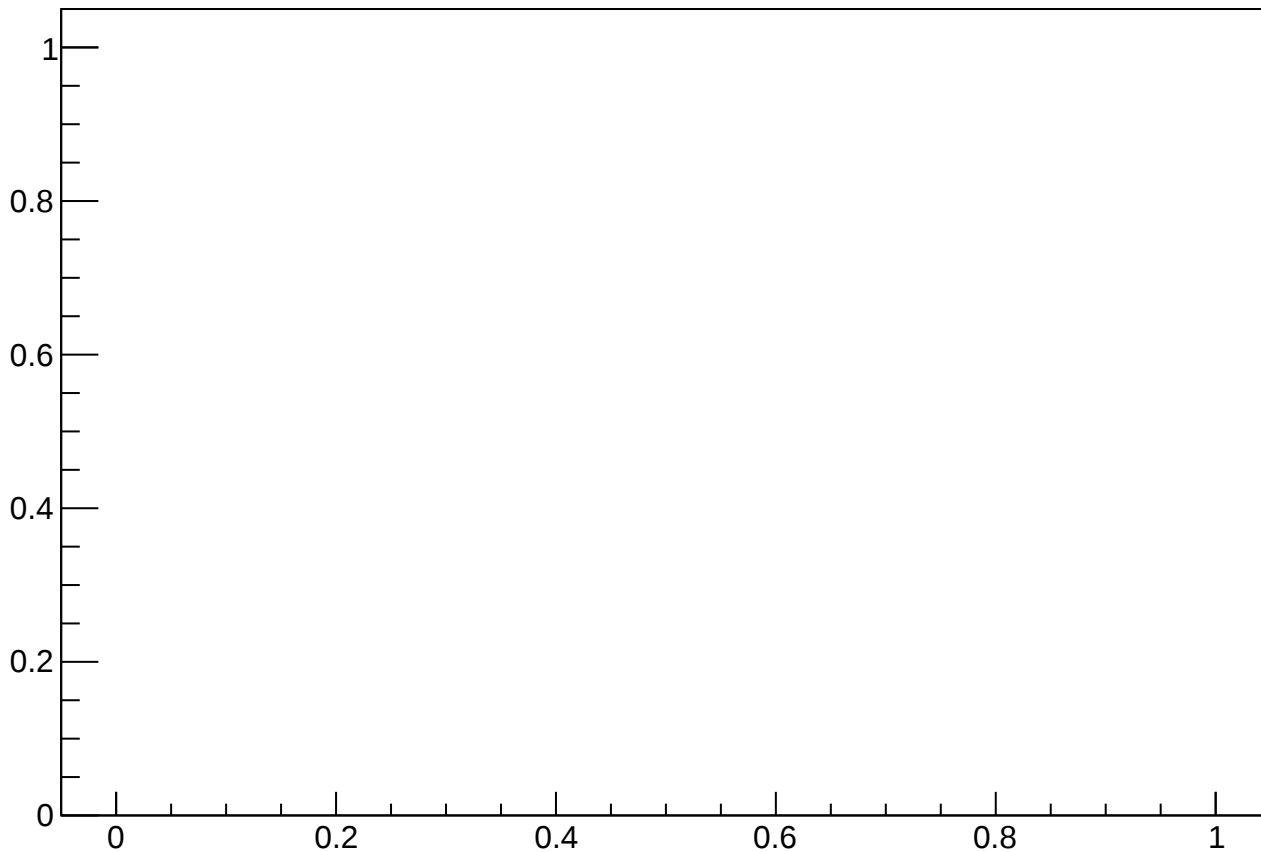
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

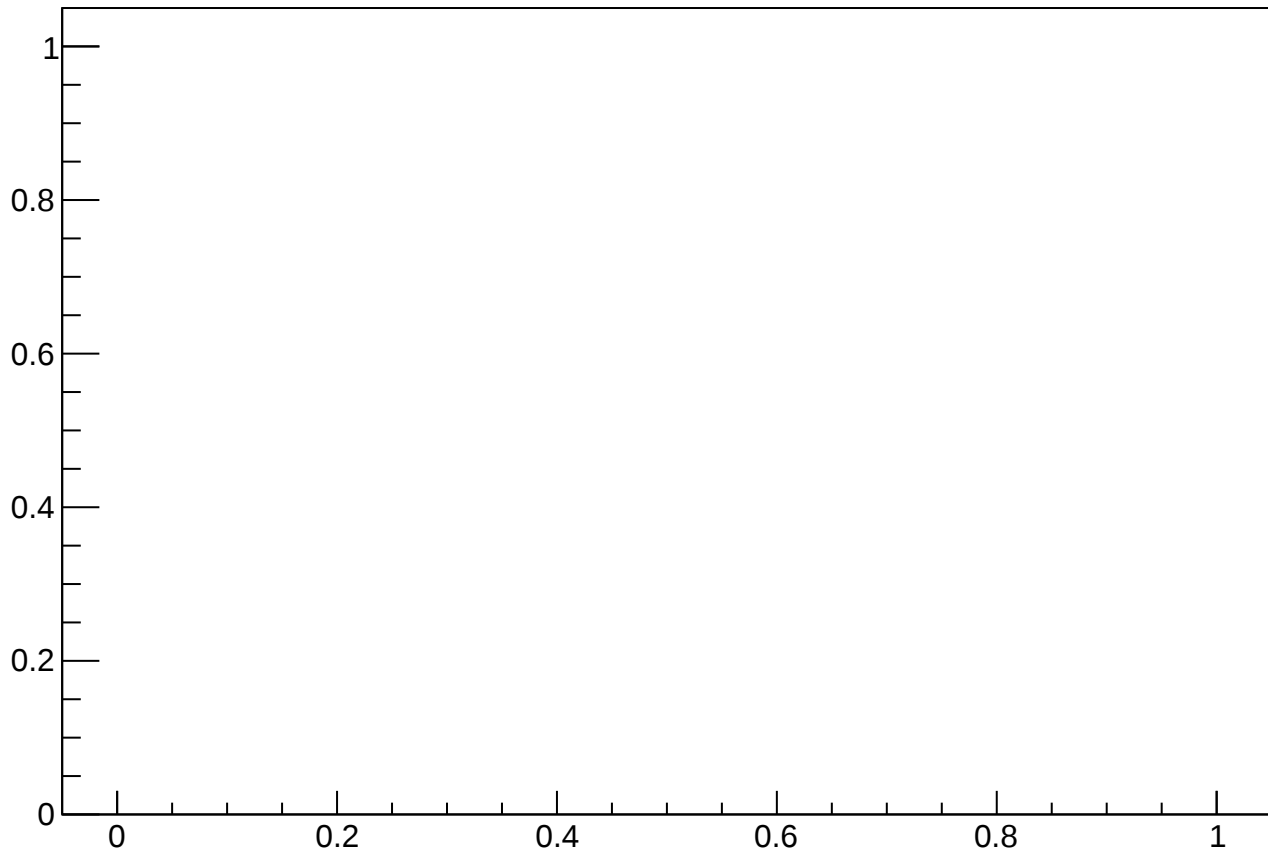
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

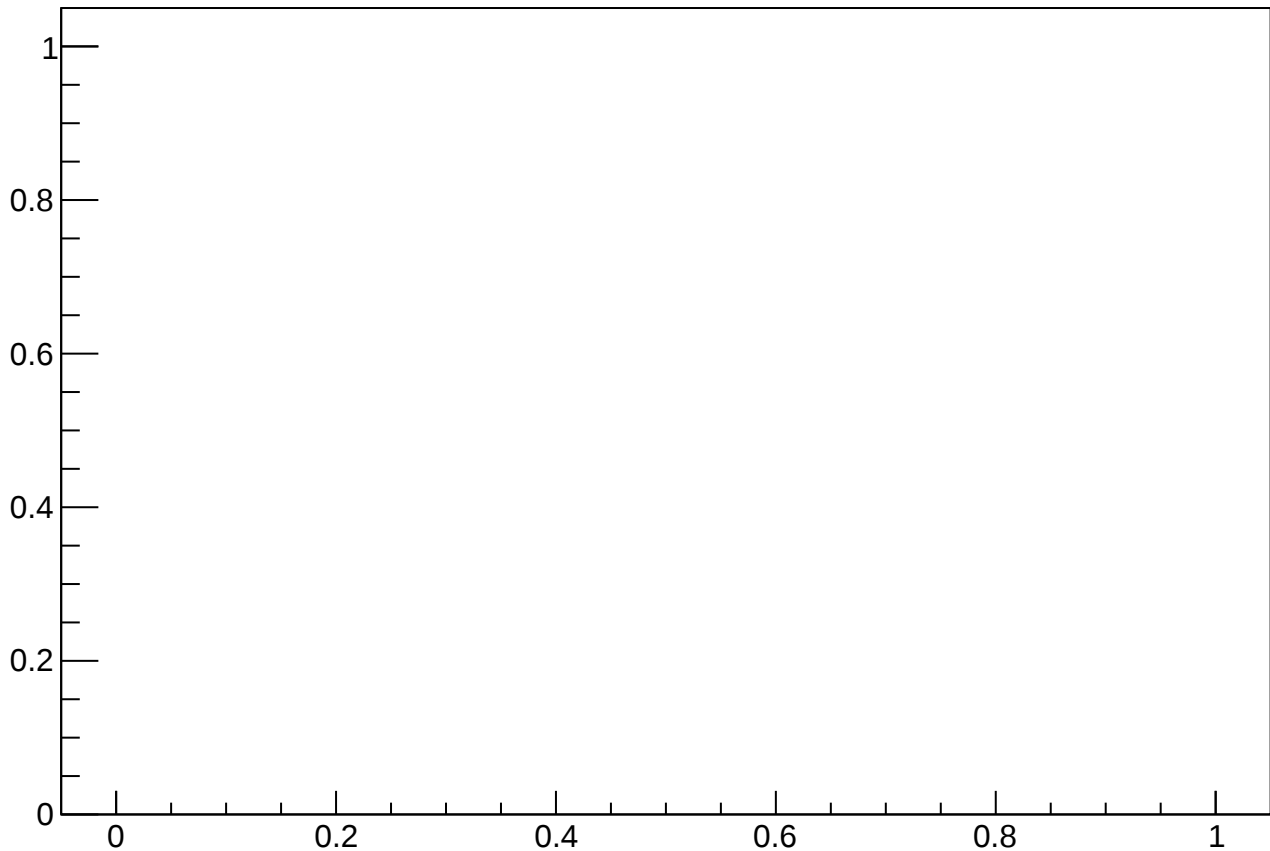
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

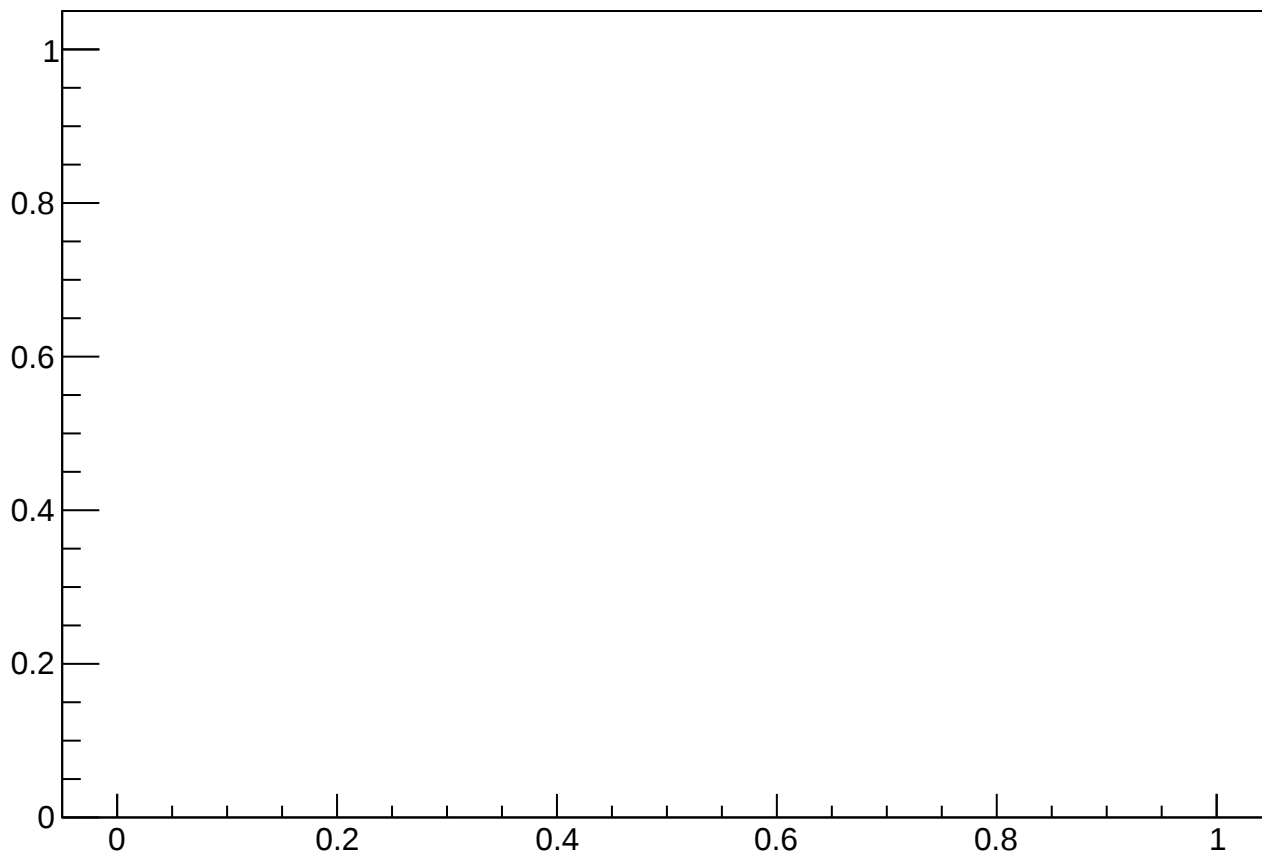
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

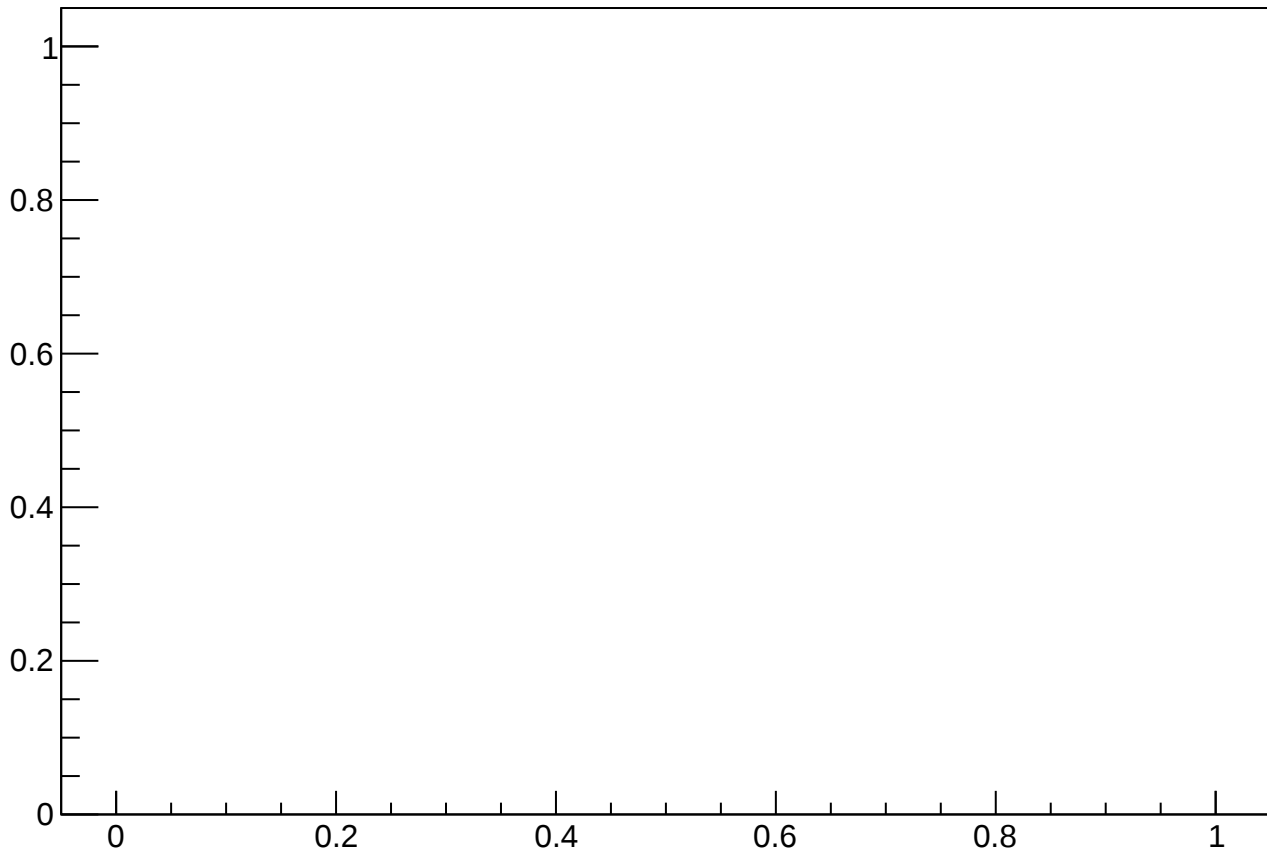
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

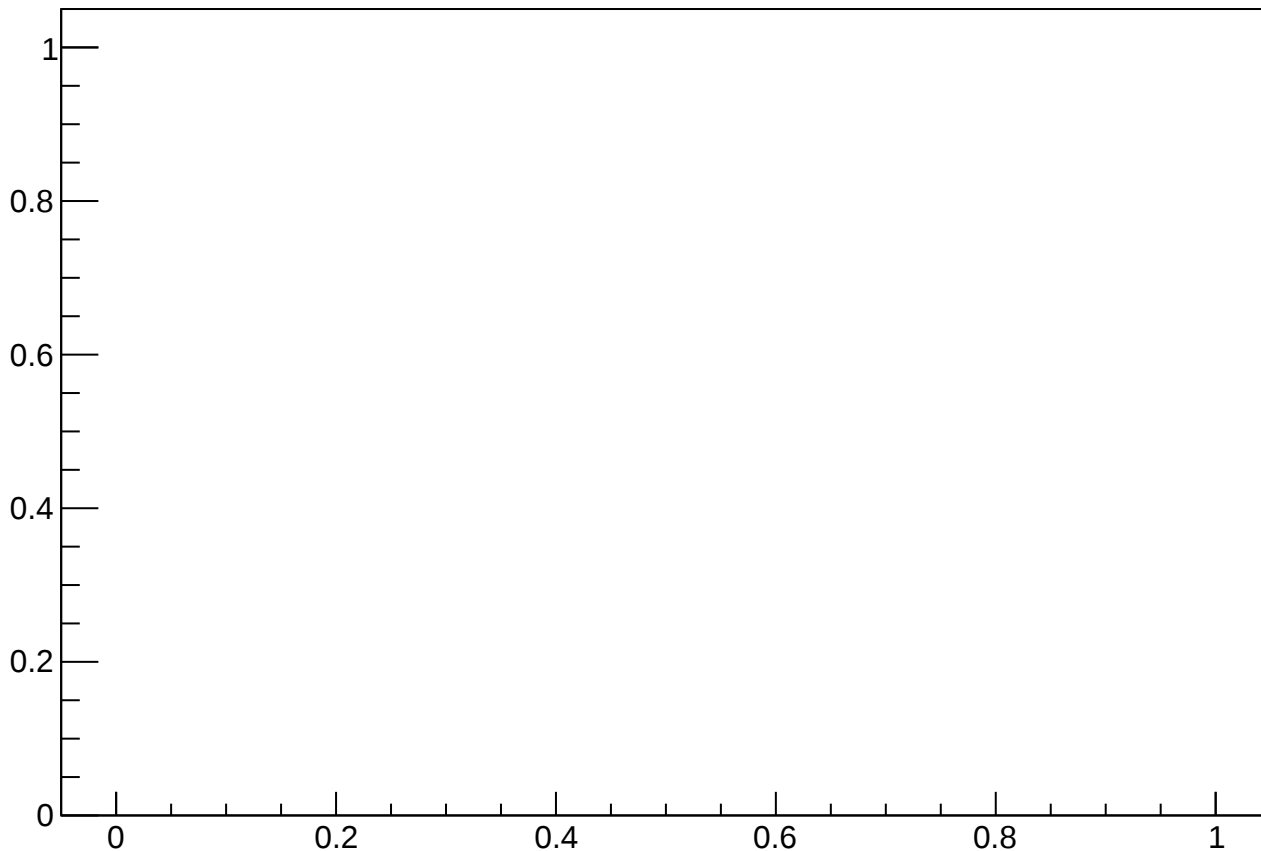
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

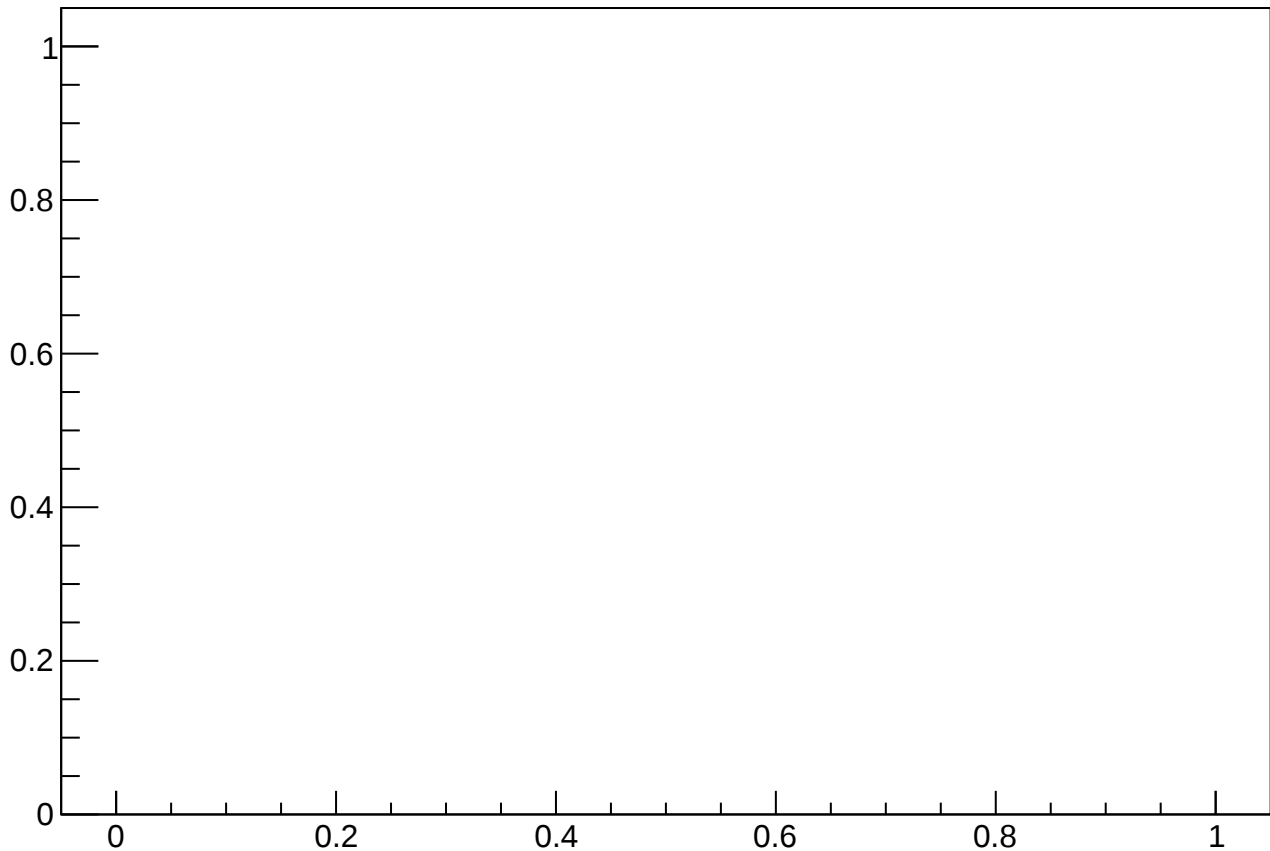
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

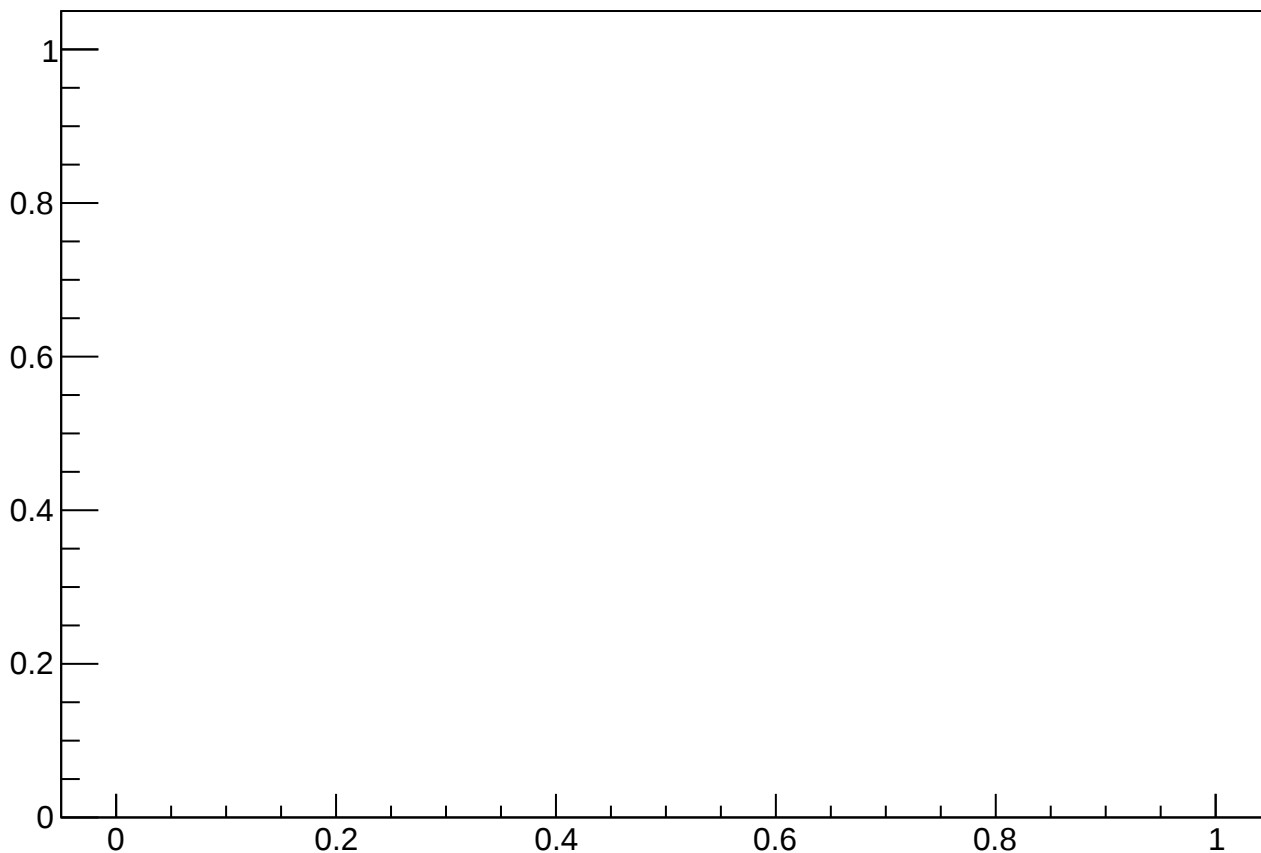
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

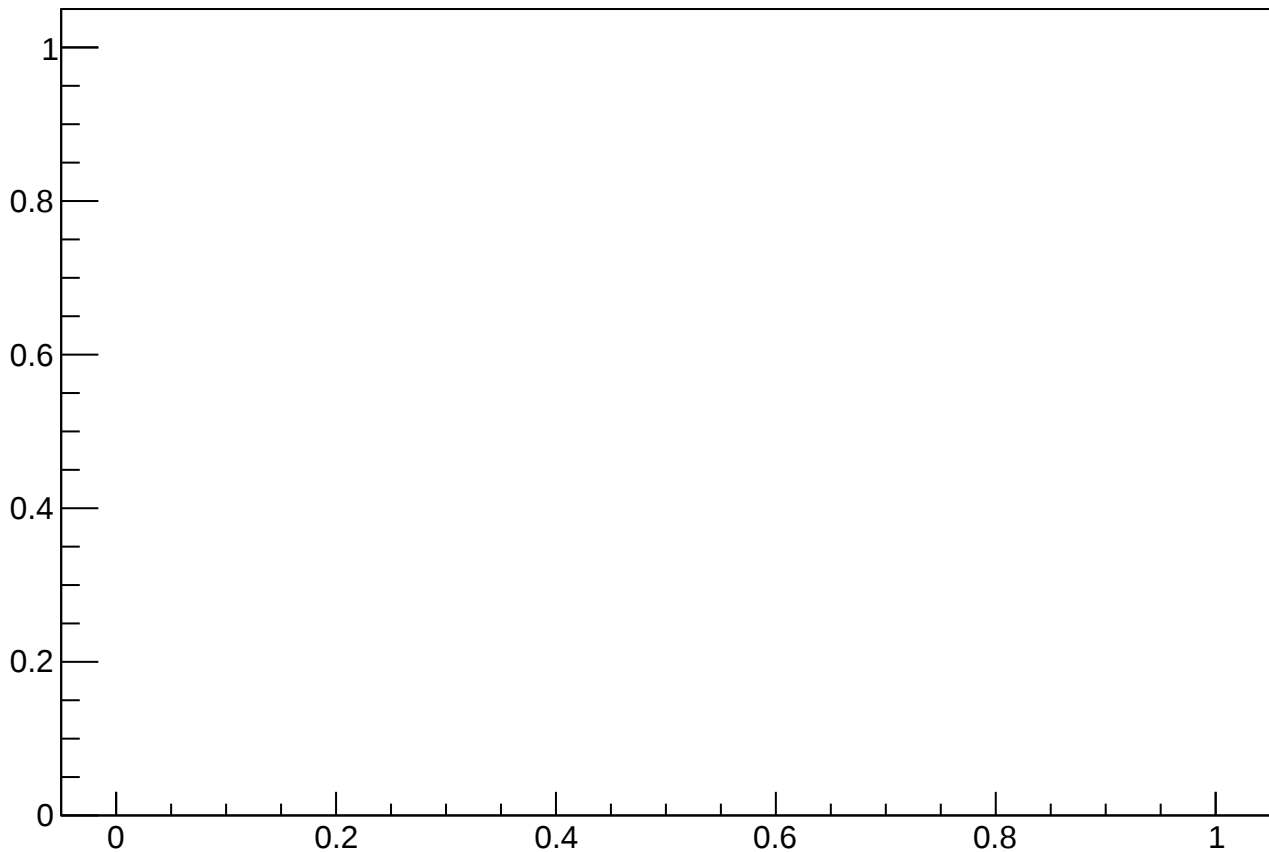
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

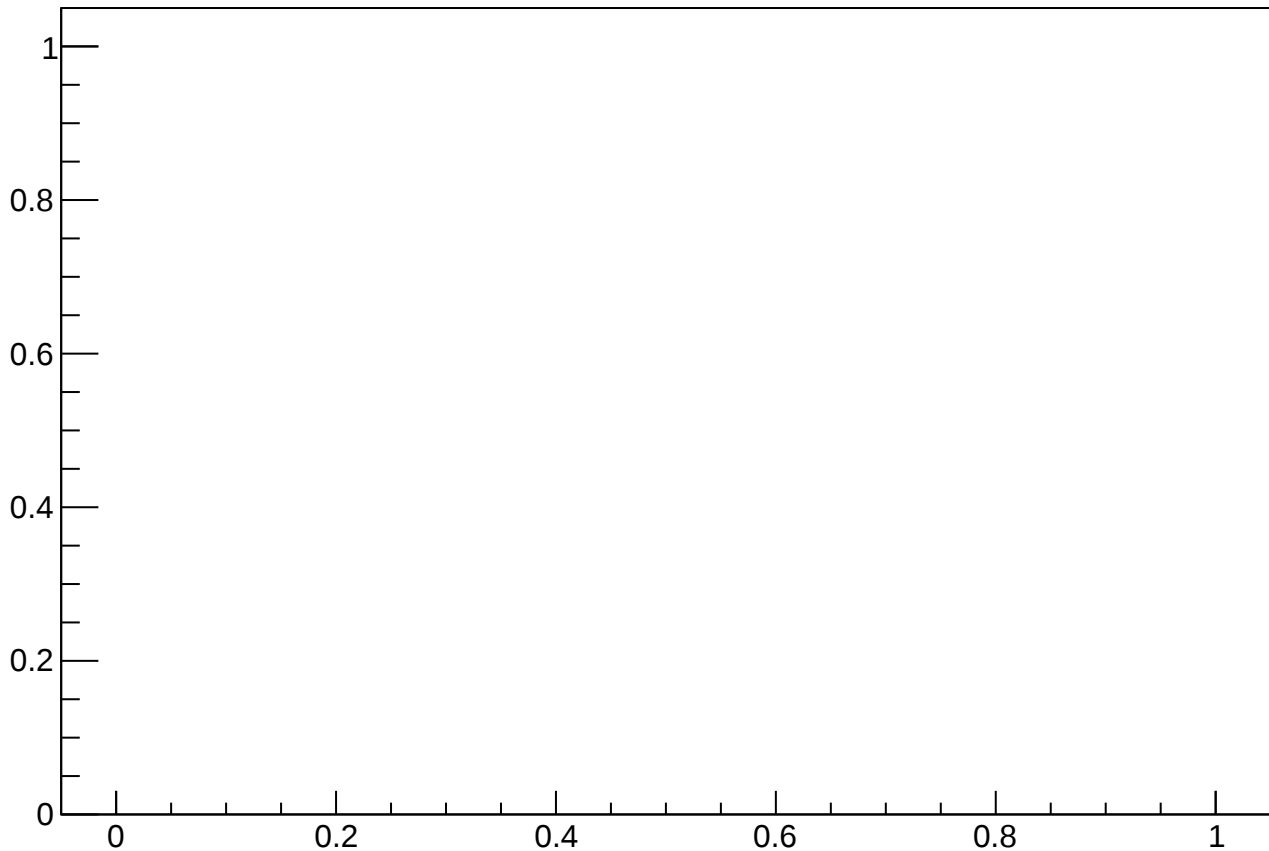
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

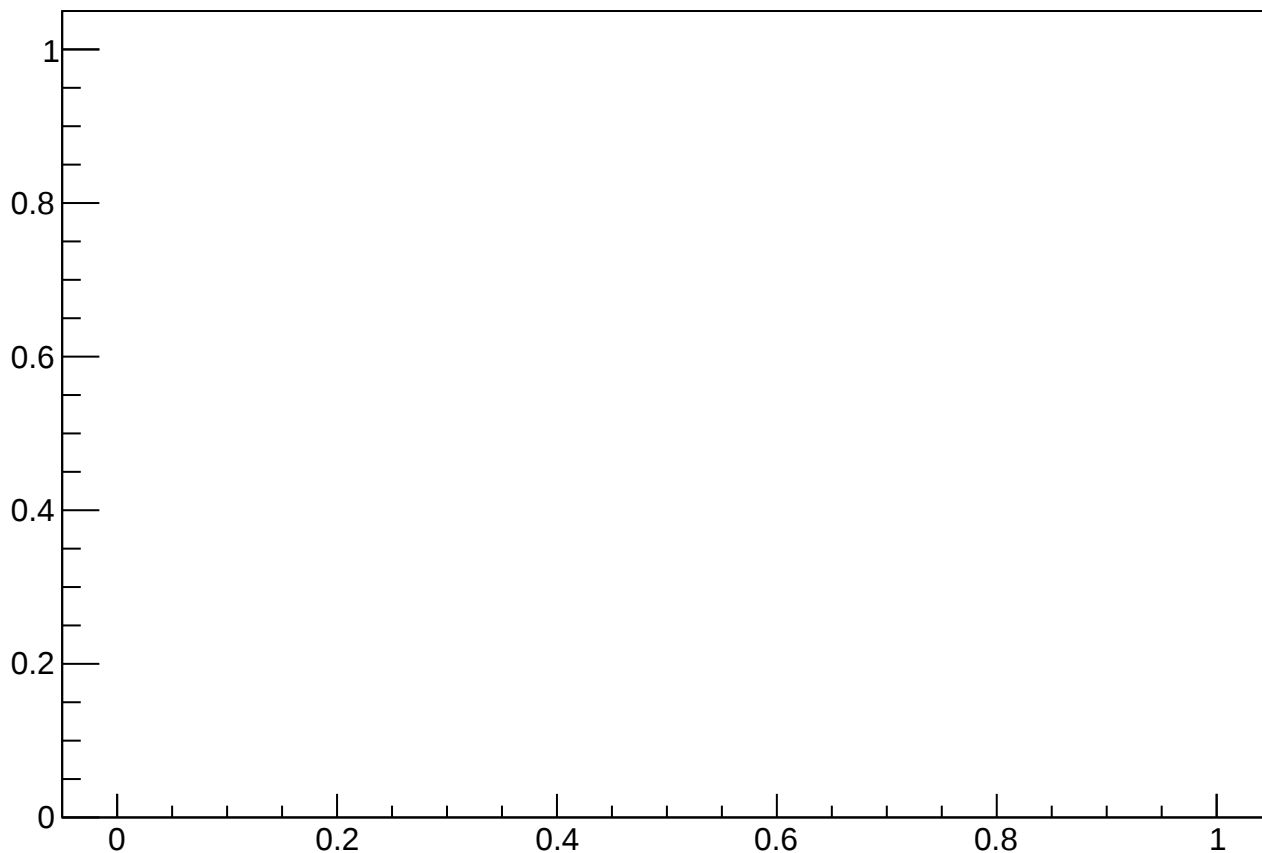
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

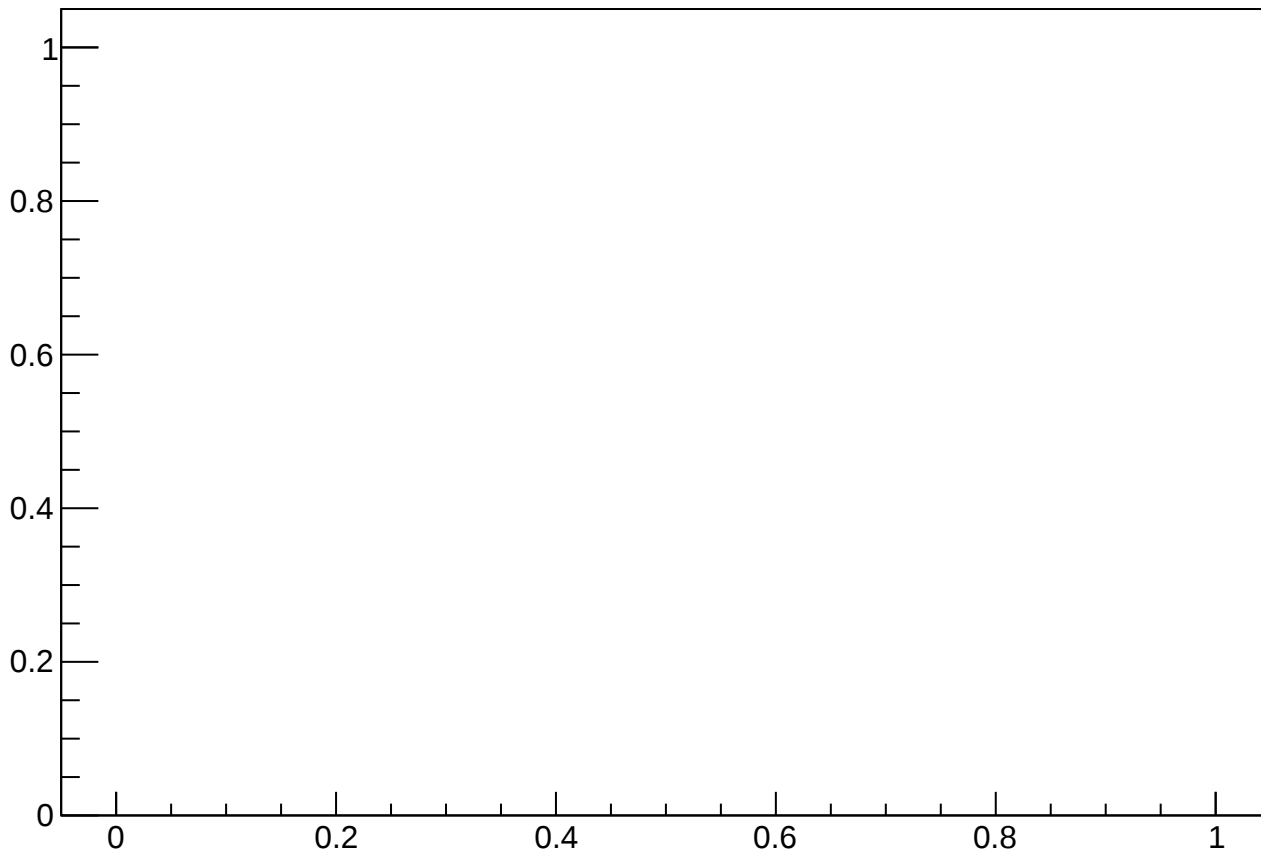
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

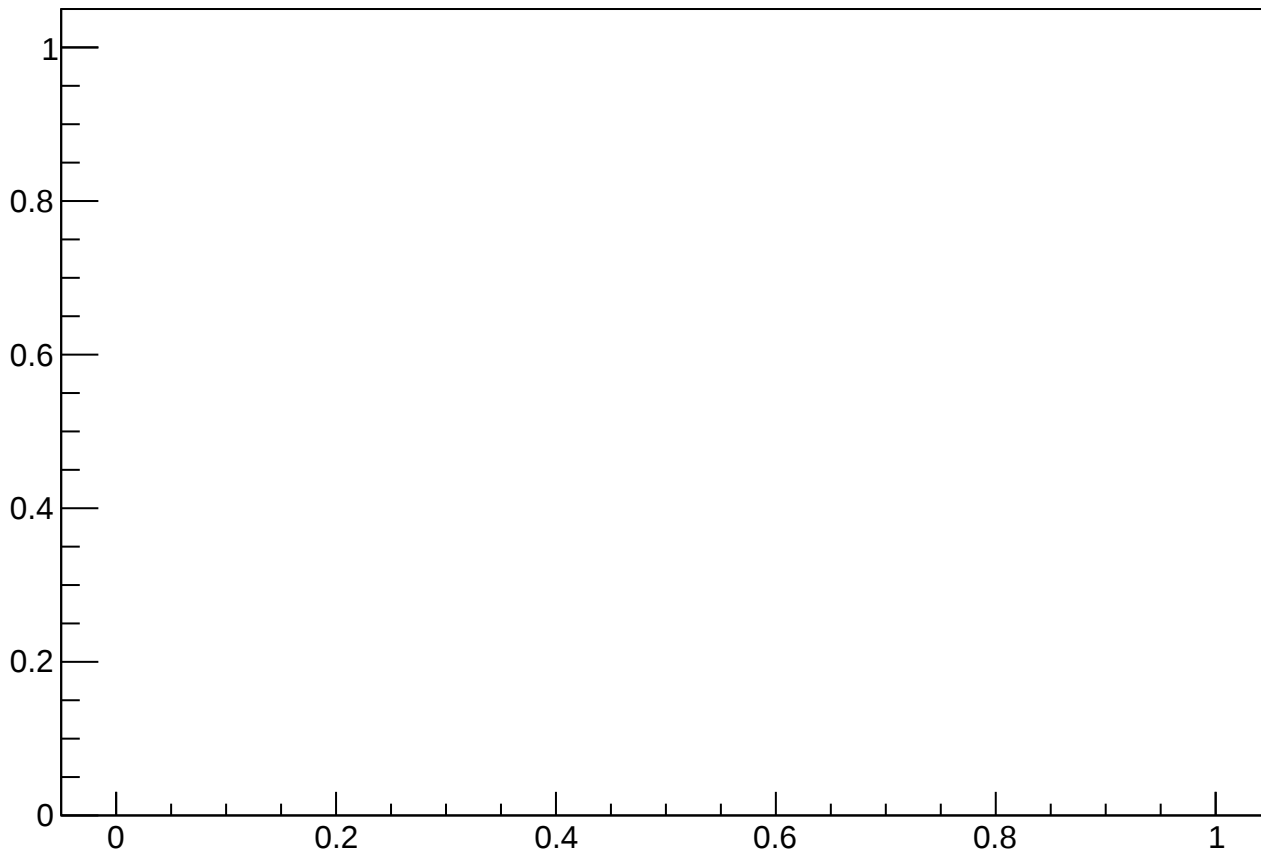
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

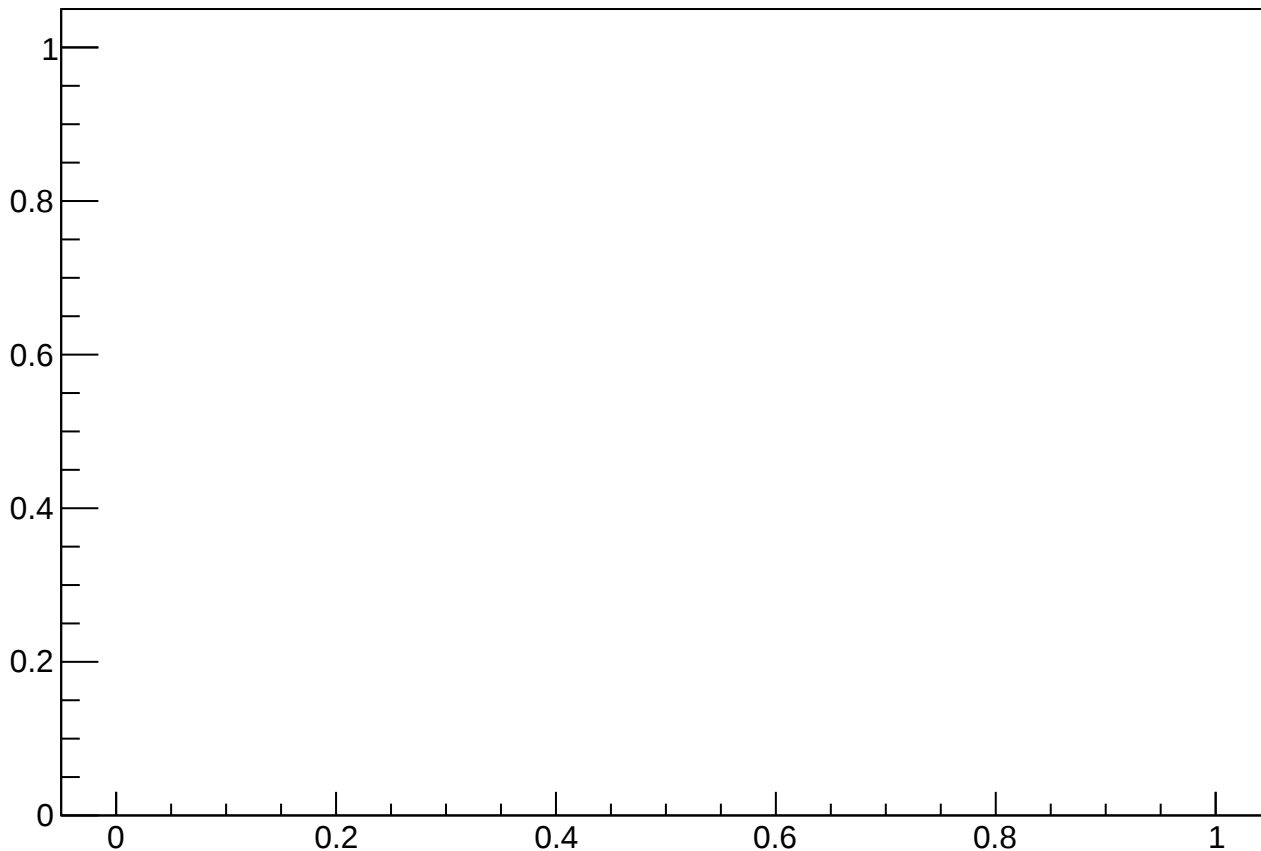
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

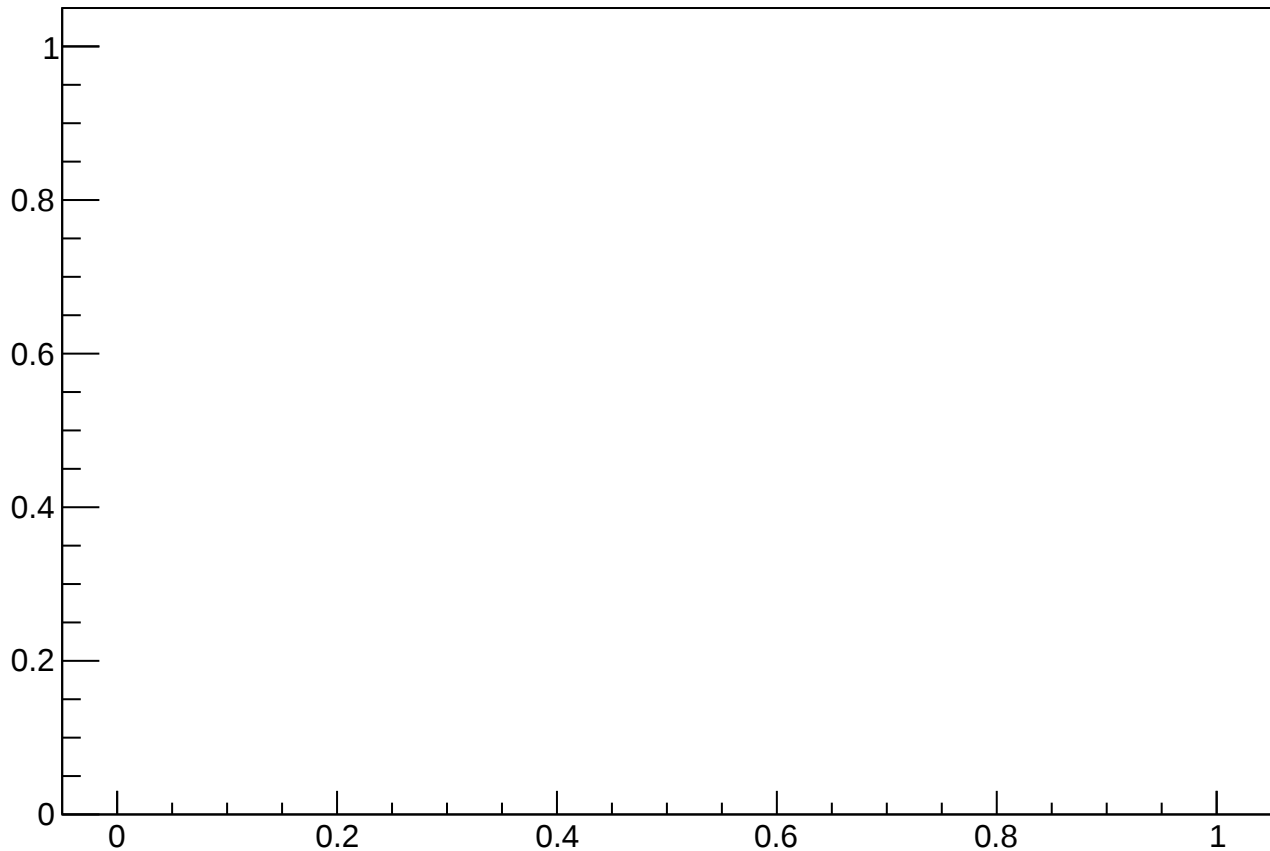
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0
In: 0.000+/-0.000 χ^2 /NDF:0.0/0
Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

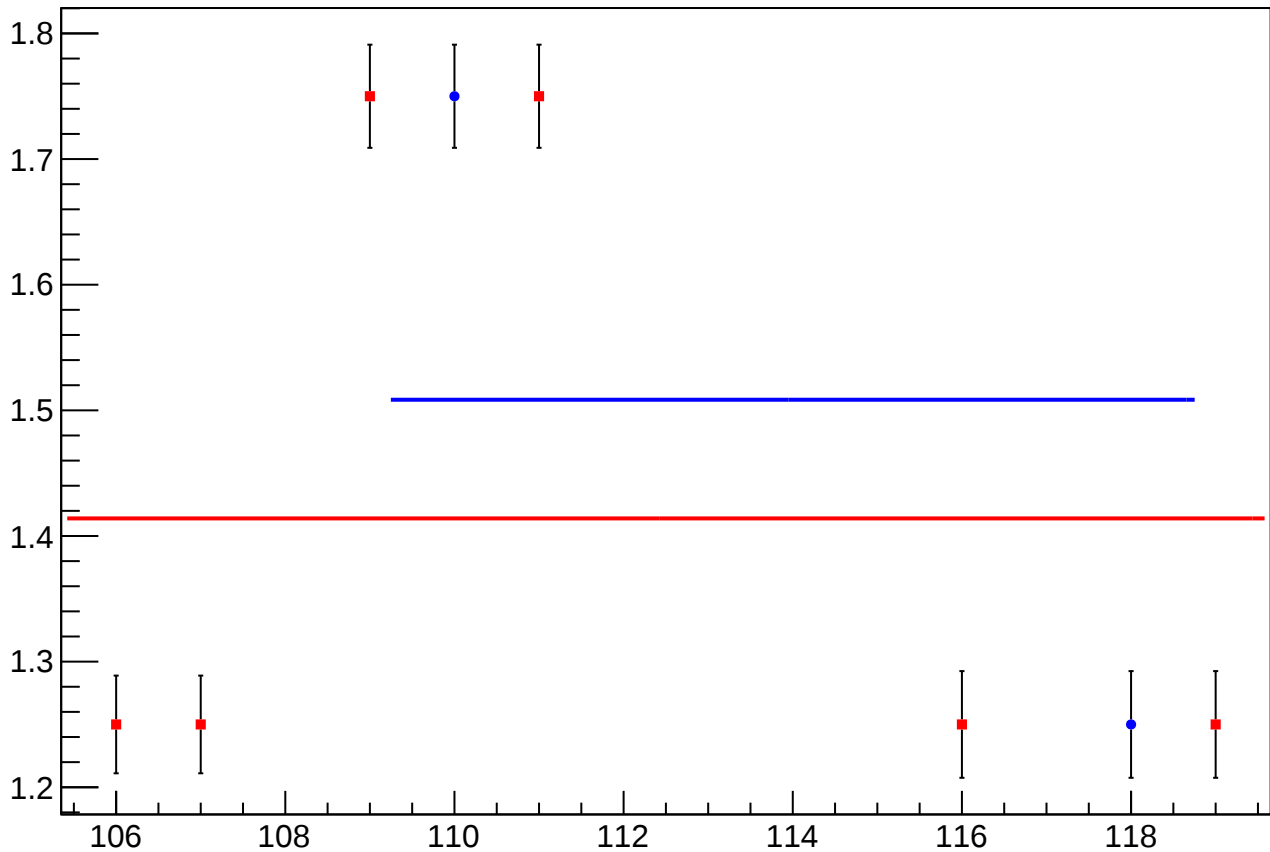
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug, Sign Corrected



Right In: 1.508 $\pm$ 0.030 χ^2 /NDF: 71.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.414 $\pm$ 0.017 χ^2 /NDF: 199.4/5

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

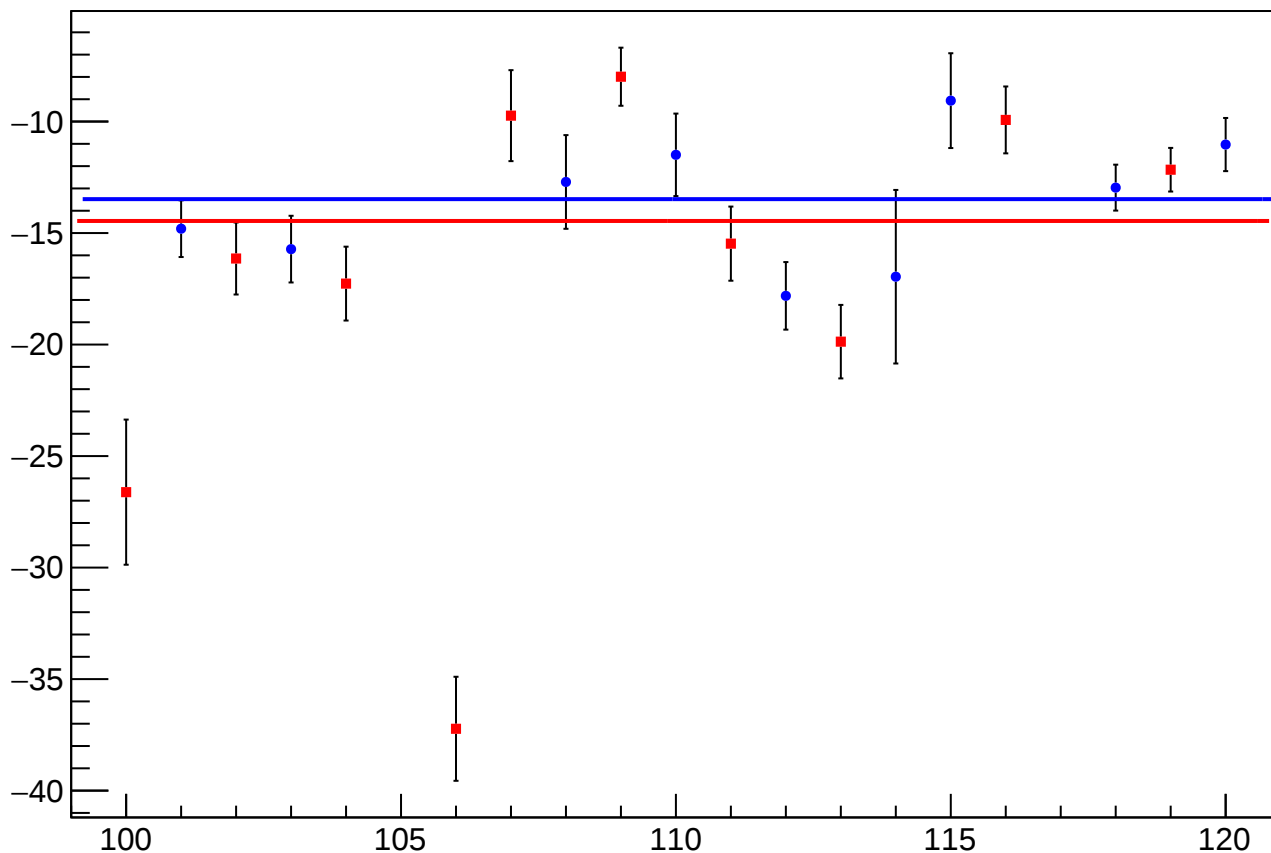
Right: 1.437 $\pm$ 0.014 χ^2 /NDF: 278.9/7

In: 1.508 $\pm$ 0.030 χ^2 /NDF: 71.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.437 $\pm$ 0.014 χ^2 /NDF: 278.9/7

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.480 ± 0.503 $\chi^2/\text{NDF}: 22.4/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -14.458 ± 0.495 $\chi^2/\text{NDF}: 169.1/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

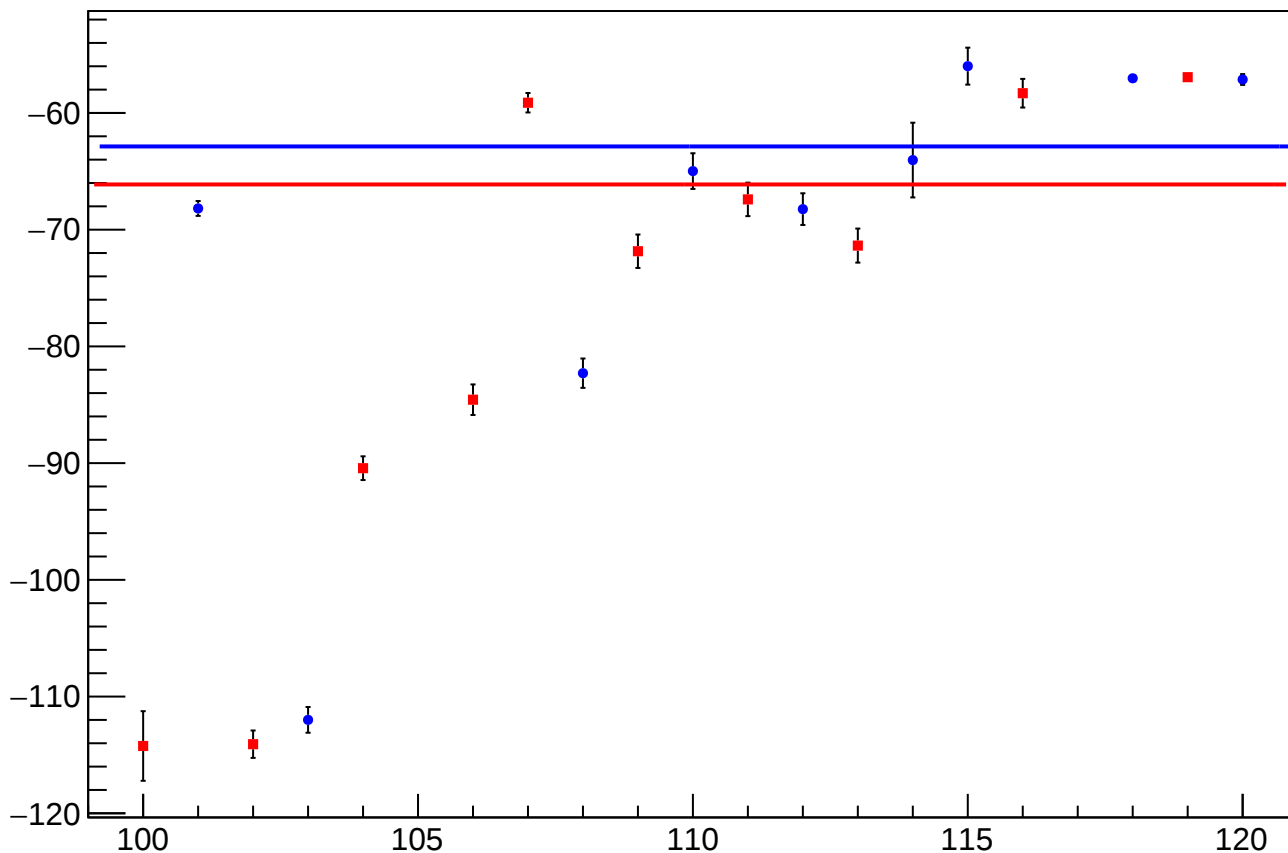
Right: -13.976 ± 0.353 $\chi^2/\text{NDF}: 193.4/18$

In: -13.480 ± 0.503 $\chi^2/\text{NDF}: 22.4/8$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -13.976 ± 0.353 $\chi^2/\text{NDF}: 193.4/18$

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -62.869 ± 0.243 χ^2/NDF : 2719.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -66.125 ± 0.277 χ^2/NDF : 3440.2/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

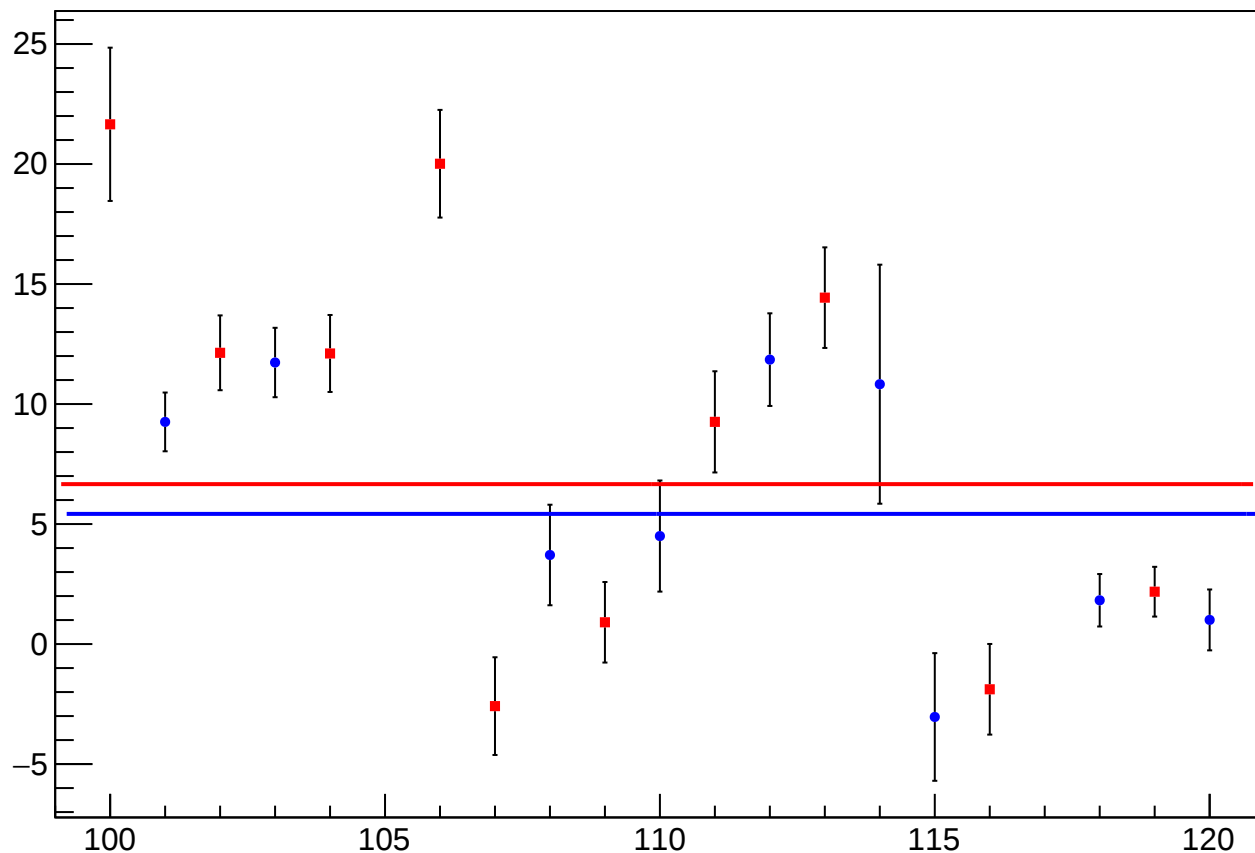
Right: -64.284 ± 0.183 χ^2/NDF : 6238.2/18

In: -62.869 ± 0.243 χ^2/NDF : 2719.9/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -64.284 ± 0.183 χ^2/NDF : 6238.2/18

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 5.423+/-0.537 χ^2/NDF : 75.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.663+/-0.546 χ^2/NDF : 168.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

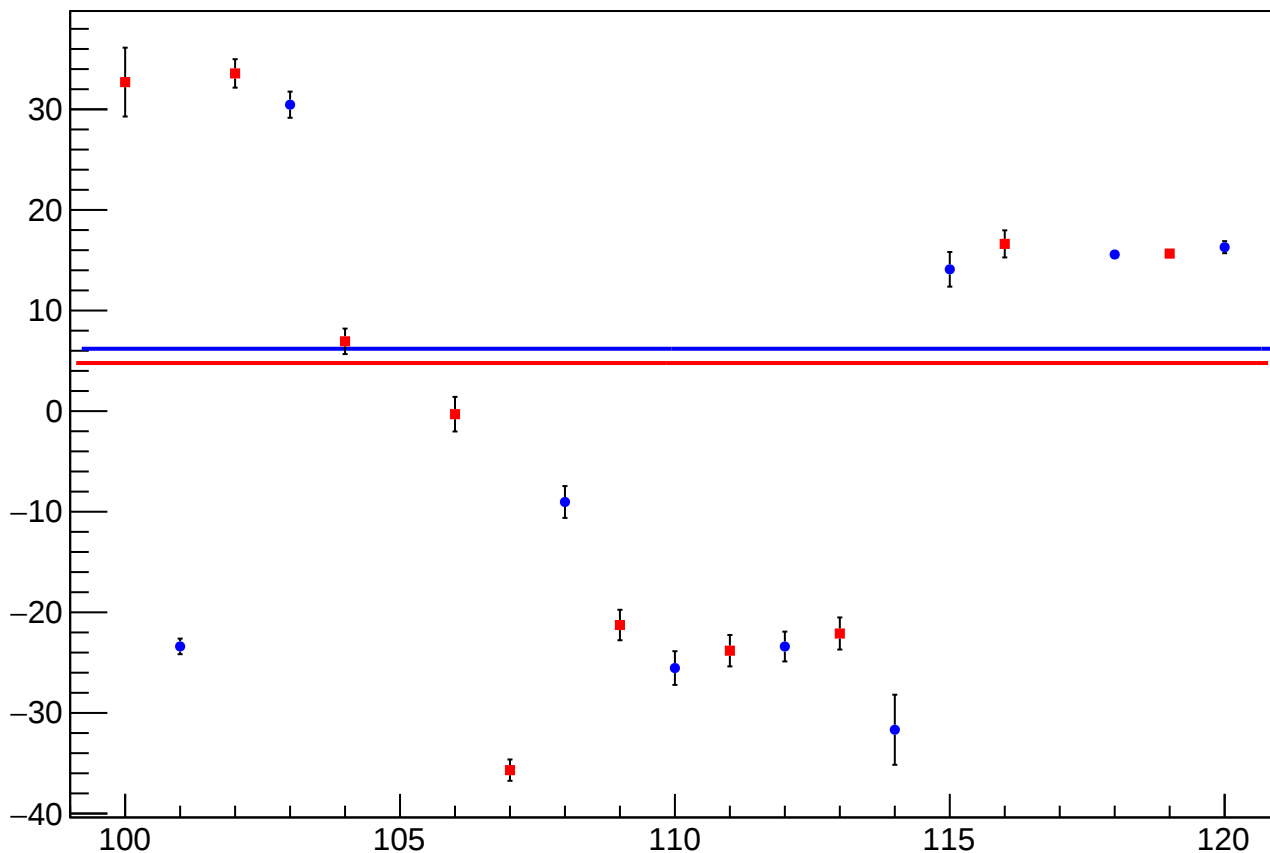
Right: 6.033+/-0.383 χ^2/NDF : 245.8/18

In: 5.423+/-0.537 χ^2/NDF : 75.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.033+/-0.383 χ^2/NDF : 245.8/18

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.201+/-0.305 χ^2/NDF : 3433.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.783+/-0.342 χ^2/NDF : 3452.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

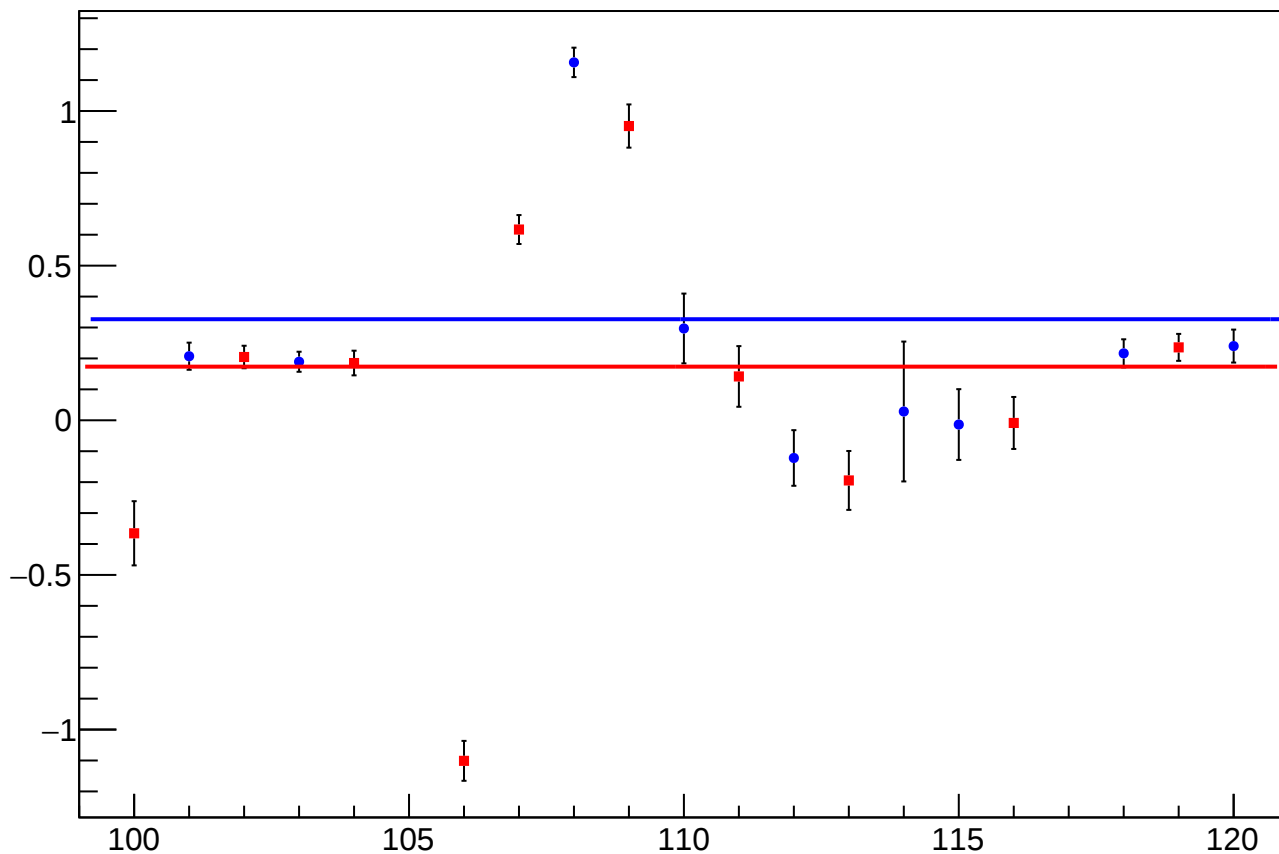
Right: 5.573+/-0.228 χ^2/NDF : 6895.5/18

In: 6.201+/-0.305 χ^2/NDF : 3433.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.573+/-0.228 χ^2/NDF : 6895.5/18

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.327+/-0.018 χ^2/NDF : 374.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.173+/-0.018 χ^2/NDF : 653.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

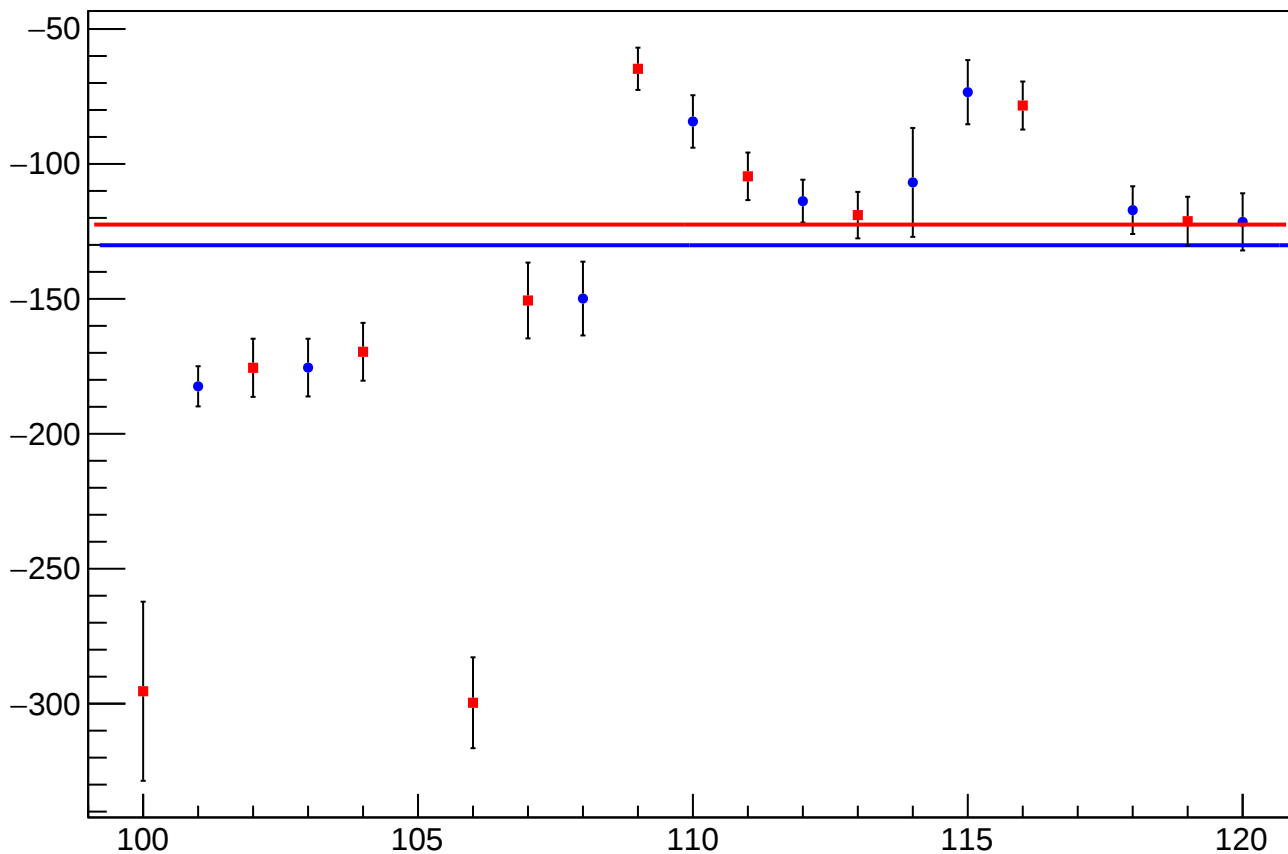
Right: 0.248+/-0.013 χ^2/NDF : 1064.9/18

In: 0.327+/-0.018 χ^2/NDF : 374.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.248+/-0.013 χ^2/NDF : 1064.9/18

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -130.130+/-3.338 χ^2/NDF : 122.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -122.471+/-3.255 χ^2/NDF : 268.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

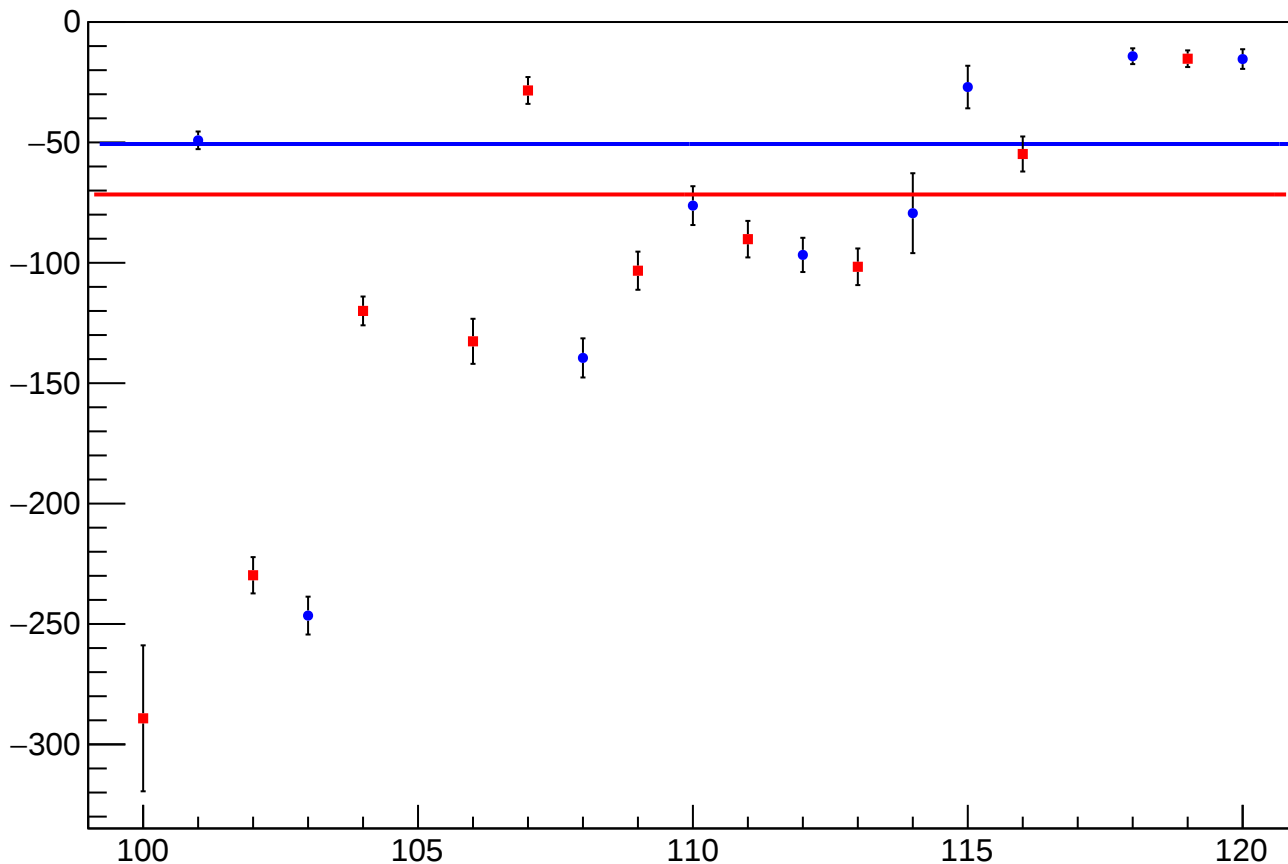
Right: -126.205+/-2.330 χ^2/NDF : 394.2/18

In: -130.130+/-3.338 χ^2/NDF : 122.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -126.205+/-2.330 χ^2/NDF : 394.2/18

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -50.664+/-1.794 χ^2/NDF : 1001.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -71.625+/-2.027 χ^2/NDF : 968.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

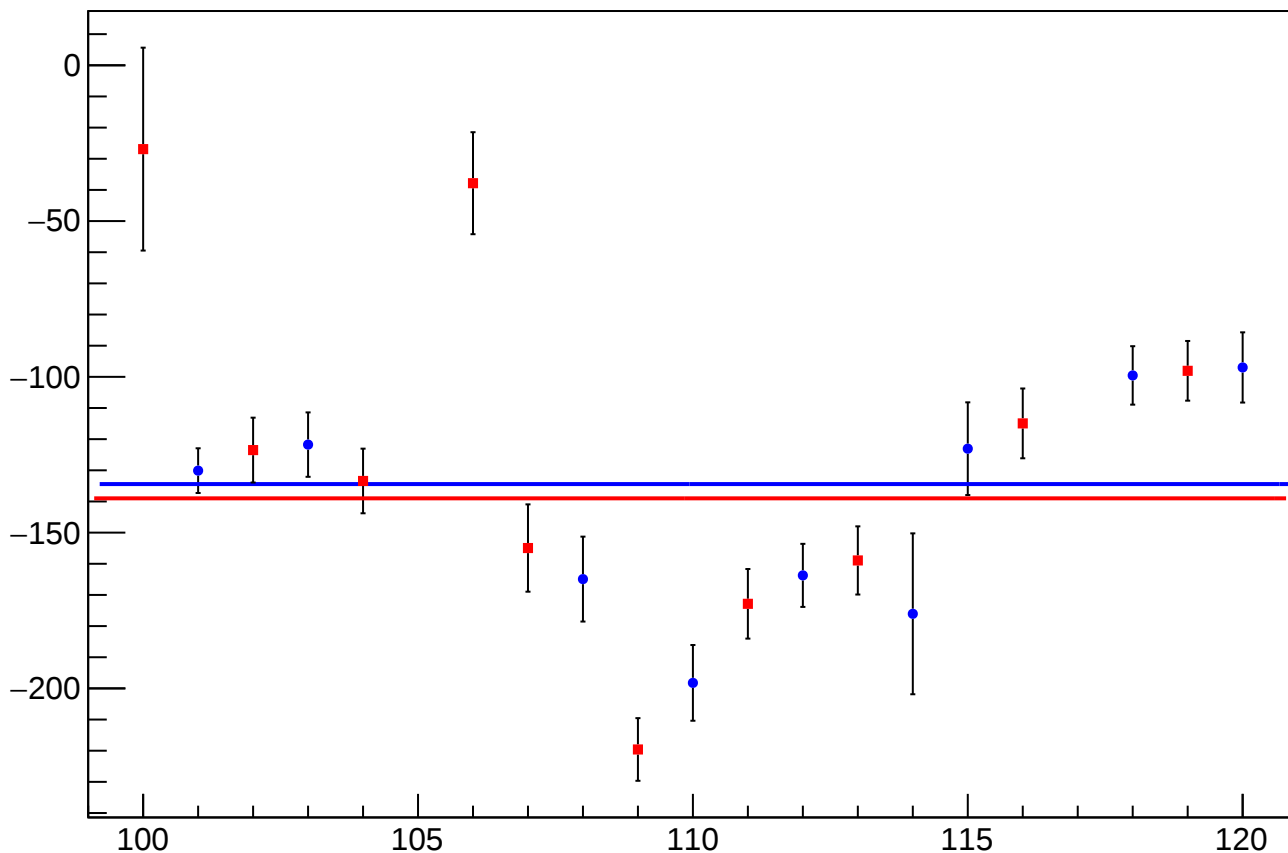
Right: -59.870+/-1.344 χ^2/NDF : 2029.3/18

In: -50.664+/-1.794 χ^2/NDF : 1001.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.870+/-1.344 χ^2/NDF : 2029.3/18

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -134.417+/-3.628 χ^2/NDF : 70.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -138.999+/-3.691 χ^2/NDF : 153.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

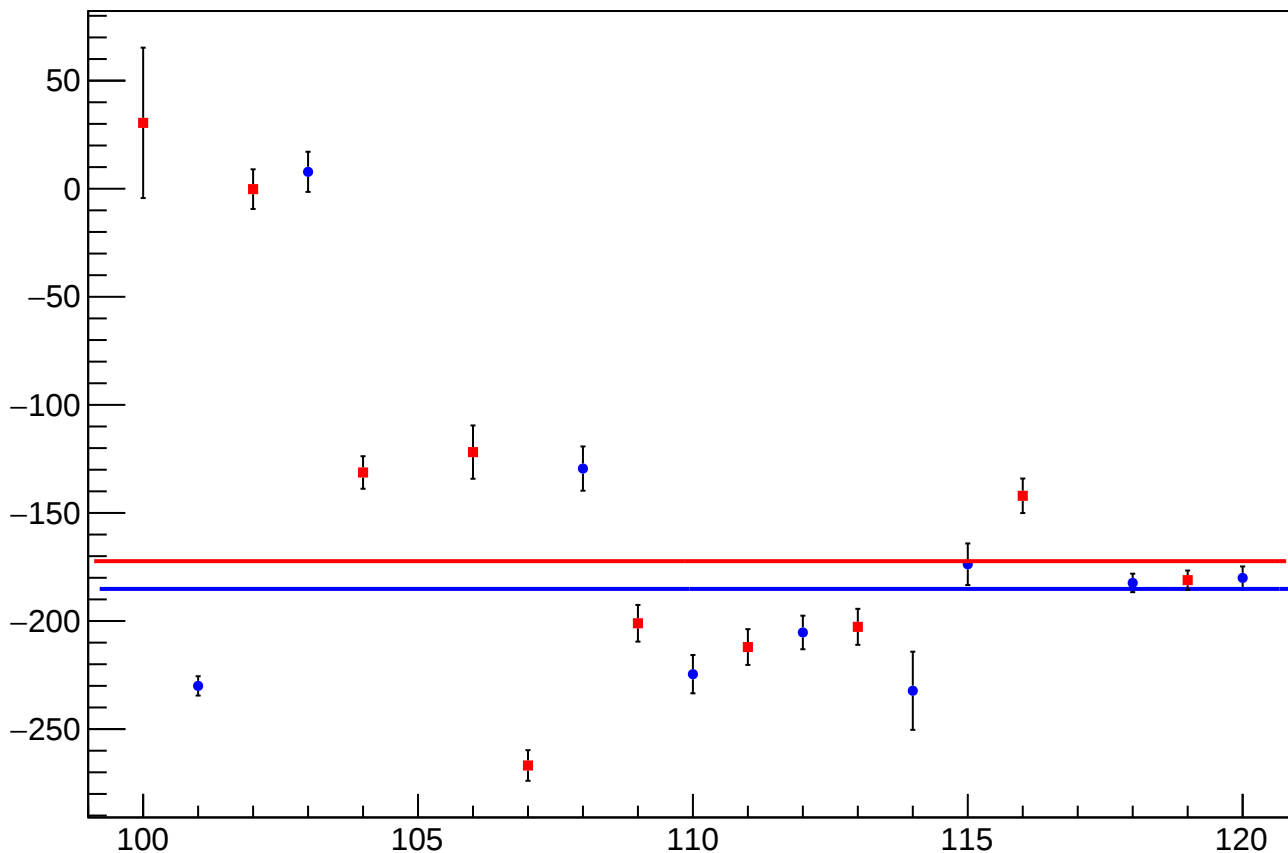
Right: -136.669+/-2.587 χ^2/NDF : 225.1/18

In: -134.417+/-3.628 χ^2/NDF : 70.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -136.669+/-2.587 χ^2/NDF : 225.1/18

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -185.150+/-2.212 χ^2/NDF : 598.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -172.306+/-2.456 χ^2/NDF : 676.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

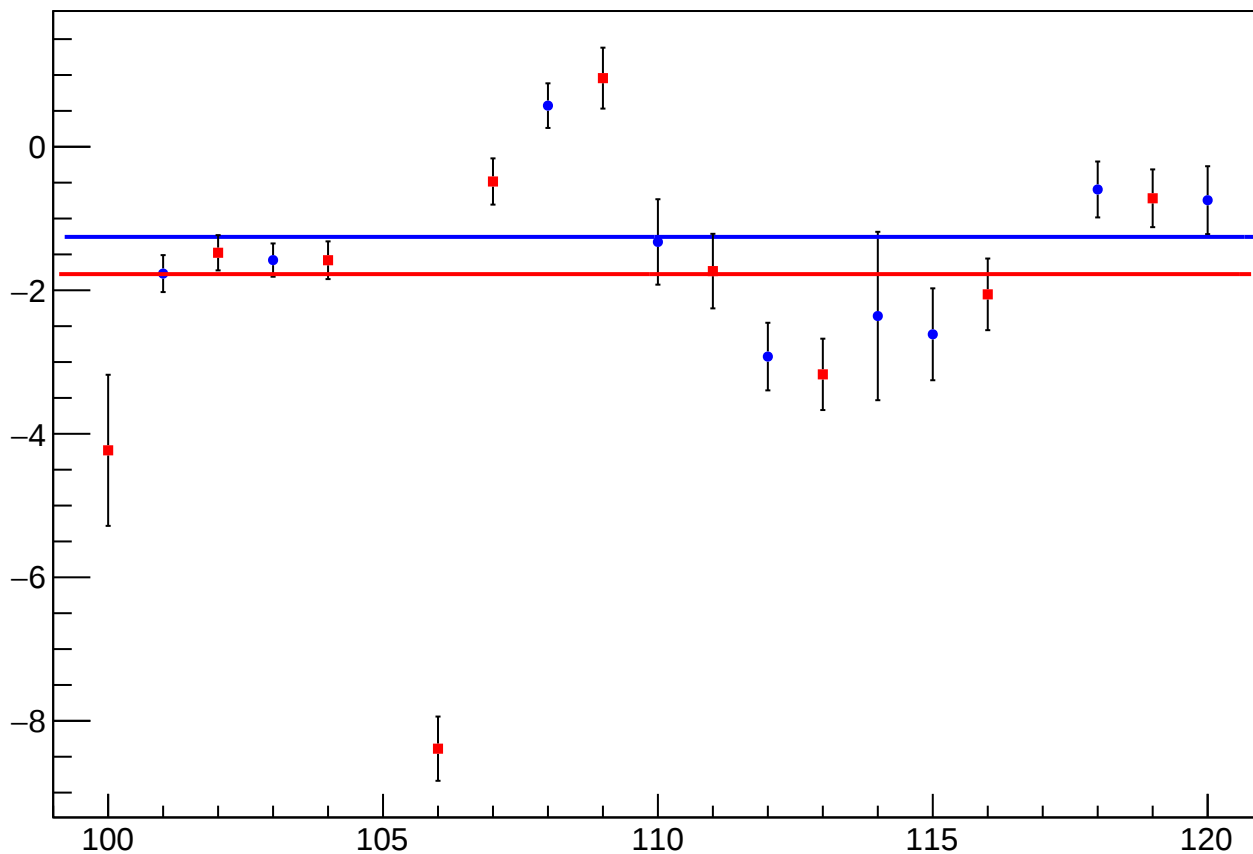
Right: -179.398+/-1.643 χ^2/NDF : 1290.0/18

In: -185.150+/-2.212 χ^2/NDF : 598.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -179.398+/-1.643 χ^2/NDF : 1290.0/18

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.256+/-0.123 χ^2/NDF : 62.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.775+/-0.119 χ^2/NDF : 298.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

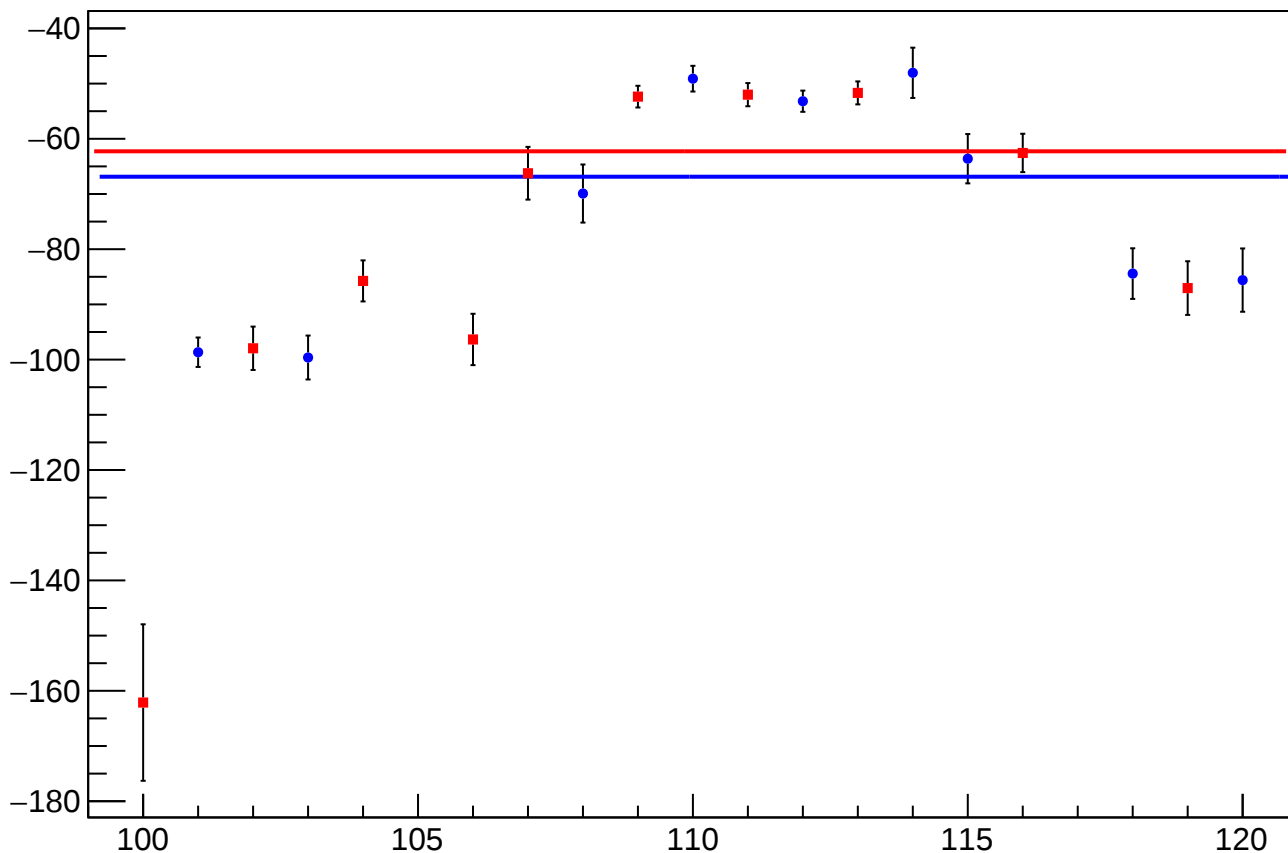
Right: -1.524+/-0.086 χ^2/NDF : 369.9/18

In: -1.256+/-0.123 χ^2/NDF : 62.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.524+/-0.086 χ^2/NDF : 369.9/18

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -66.870+/-1.071 χ^2/NDF : 362.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -62.265+/-0.965 χ^2/NDF : 327.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

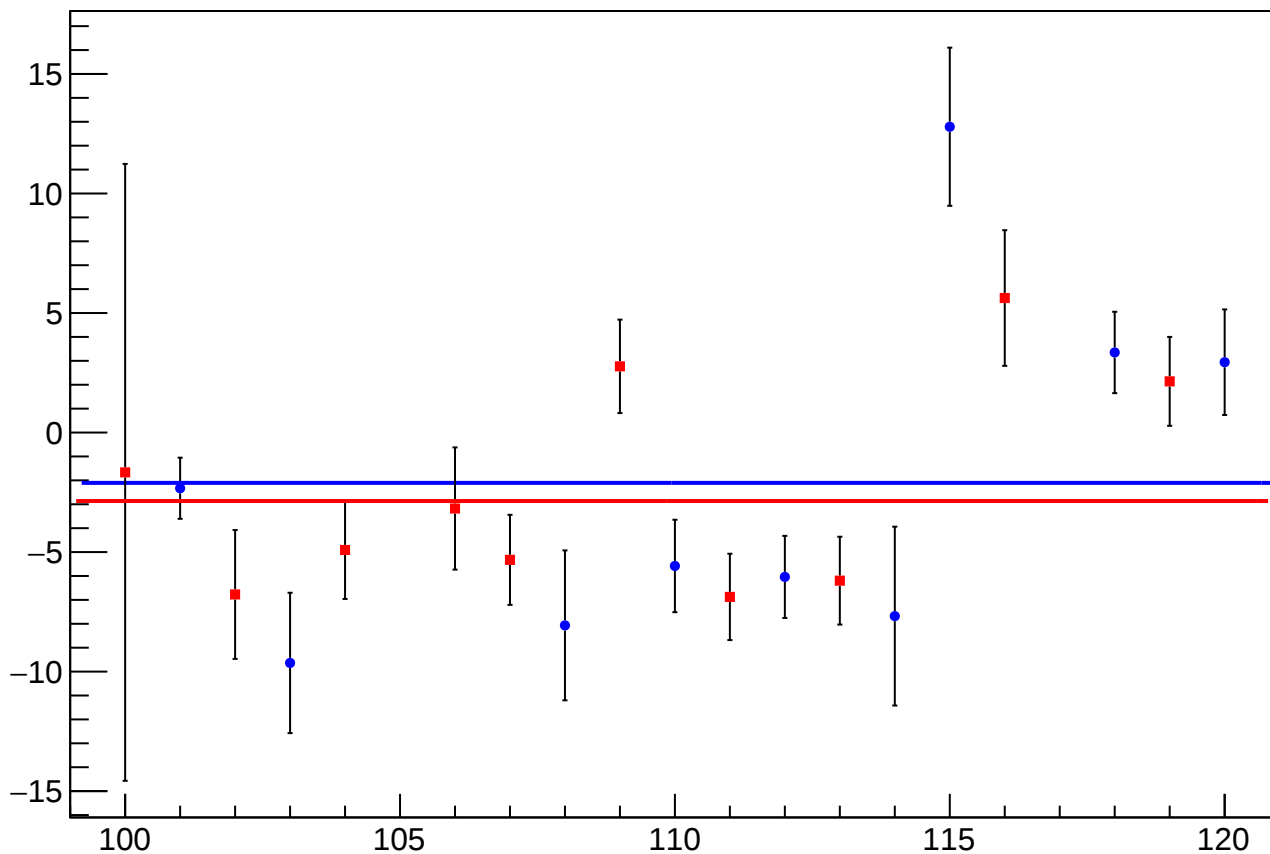
Right: -64.329+/-0.717 χ^2/NDF : 699.6/18

In: -66.870+/-1.071 χ^2/NDF : 362.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -64.329+/-0.717 χ^2/NDF : 699.6/18

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.105 ± 0.682 χ^2/NDF : 56.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.864 ± 0.691 χ^2/NDF : 37.6/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

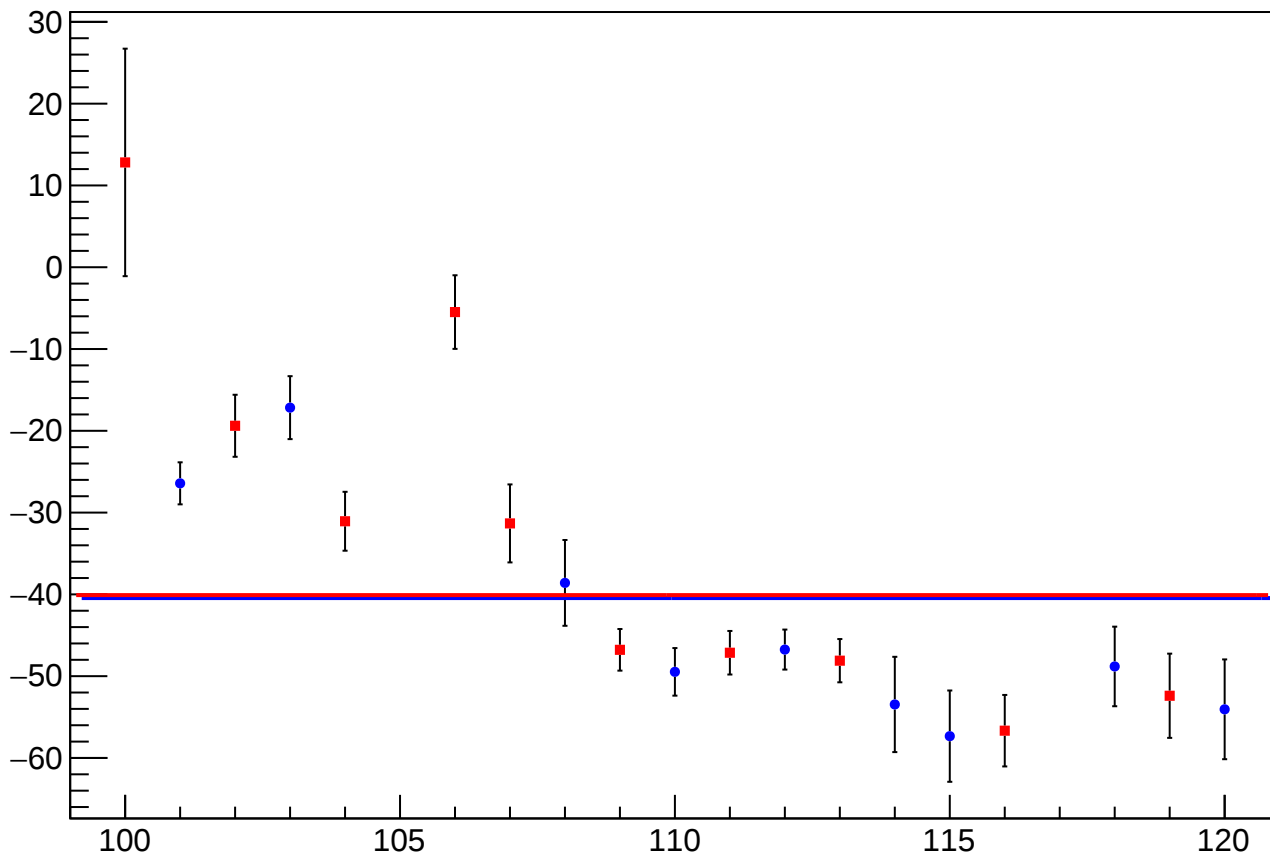
Right: -2.480 ± 0.485 χ^2/NDF : 94.9/18

In: -2.105 ± 0.682 χ^2/NDF : 56.7/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.480 ± 0.485 χ^2/NDF : 94.9/18

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -40.451 $\pm$ 1.220 χ^2 /NDF: 104.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.089 $\pm$ 1.137 χ^2 /NDF: 156.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

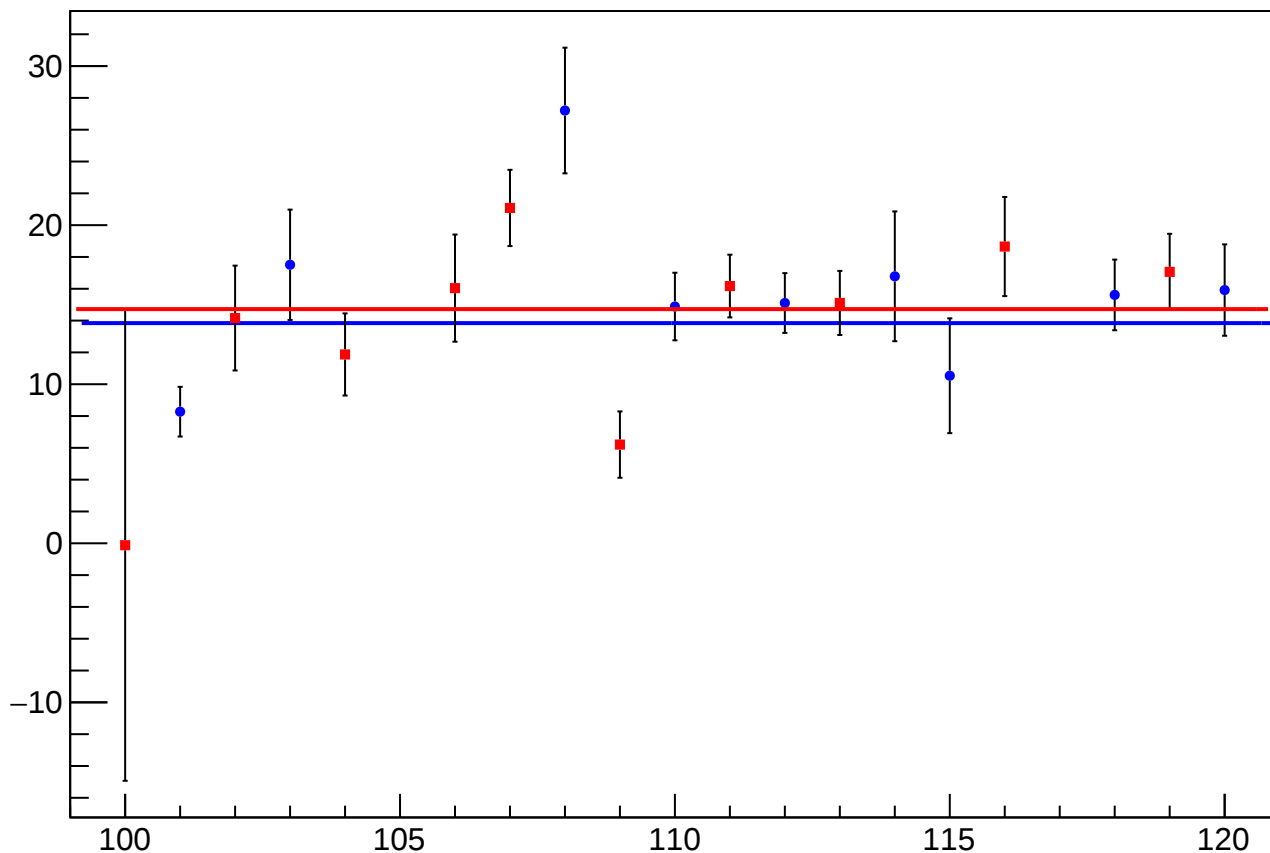
Right: -40.257 $\pm$ 0.832 χ^2 /NDF: 261.2/18

In: -40.451 $\pm$ 1.220 χ^2 /NDF:104.8/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -40.257 $\pm$ 0.832 χ^2 /NDF: 261.2/18

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 13.842 $\pm$ 0.810 χ^2 /NDF: 28.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.721 $\pm$ 0.811 χ^2 /NDF: 29.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

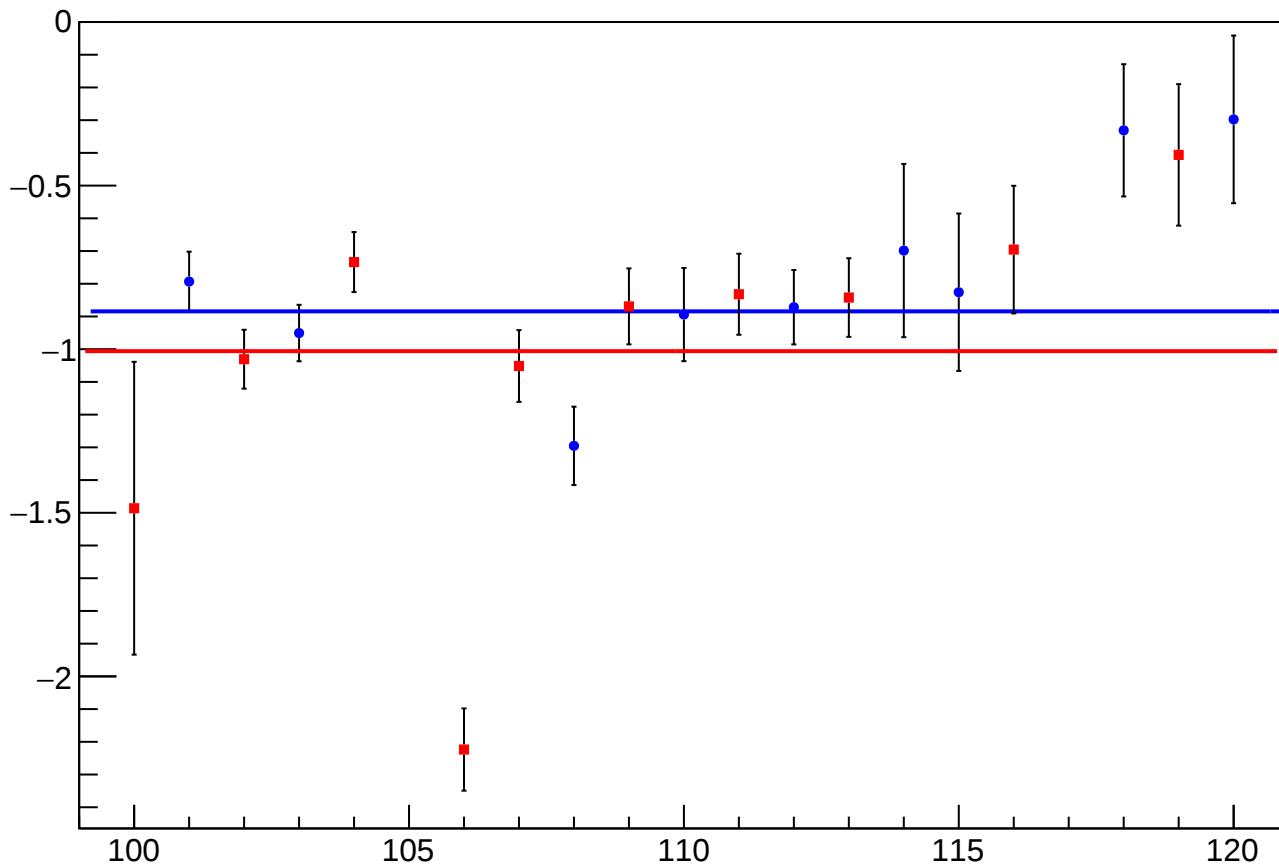
Right: 14.281 $\pm$ 0.573 χ^2 /NDF: 58.3/18

In: 13.842 $\pm$ 0.810 χ^2 /NDF: 28.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.281 $\pm$ 0.573 χ^2 /NDF: 58.3/18

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.884+/-0.044 χ^2/NDF : 26.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.006+/-0.039 χ^2/NDF : 119.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

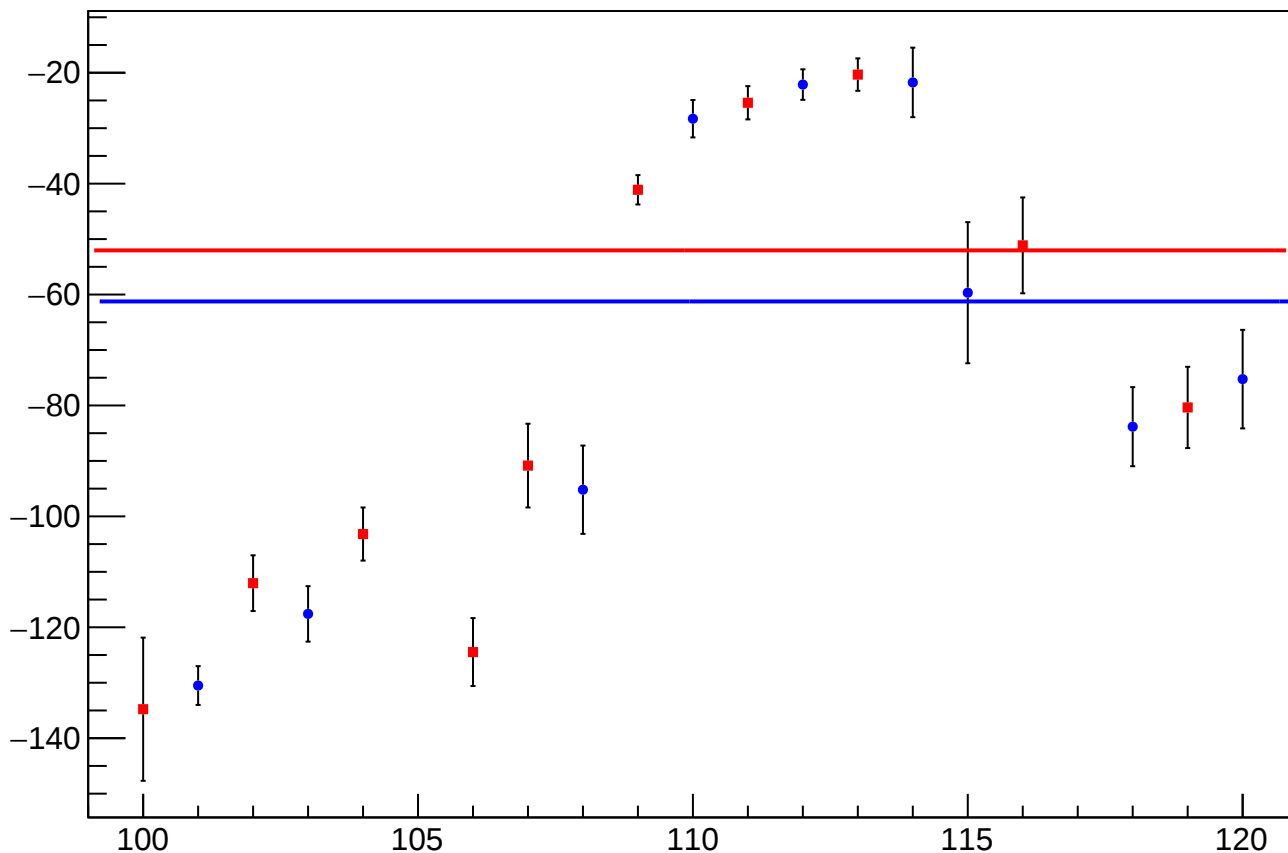
Right: -0.952+/-0.029 χ^2/NDF : 150.4/18

In: -0.884+/-0.044 χ^2/NDF : 26.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.952+/-0.029 χ^2/NDF : 150.4/18

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.242+/-1.540 χ^2/NDF : 887.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -52.036+/-1.365 χ^2/NDF : 692.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

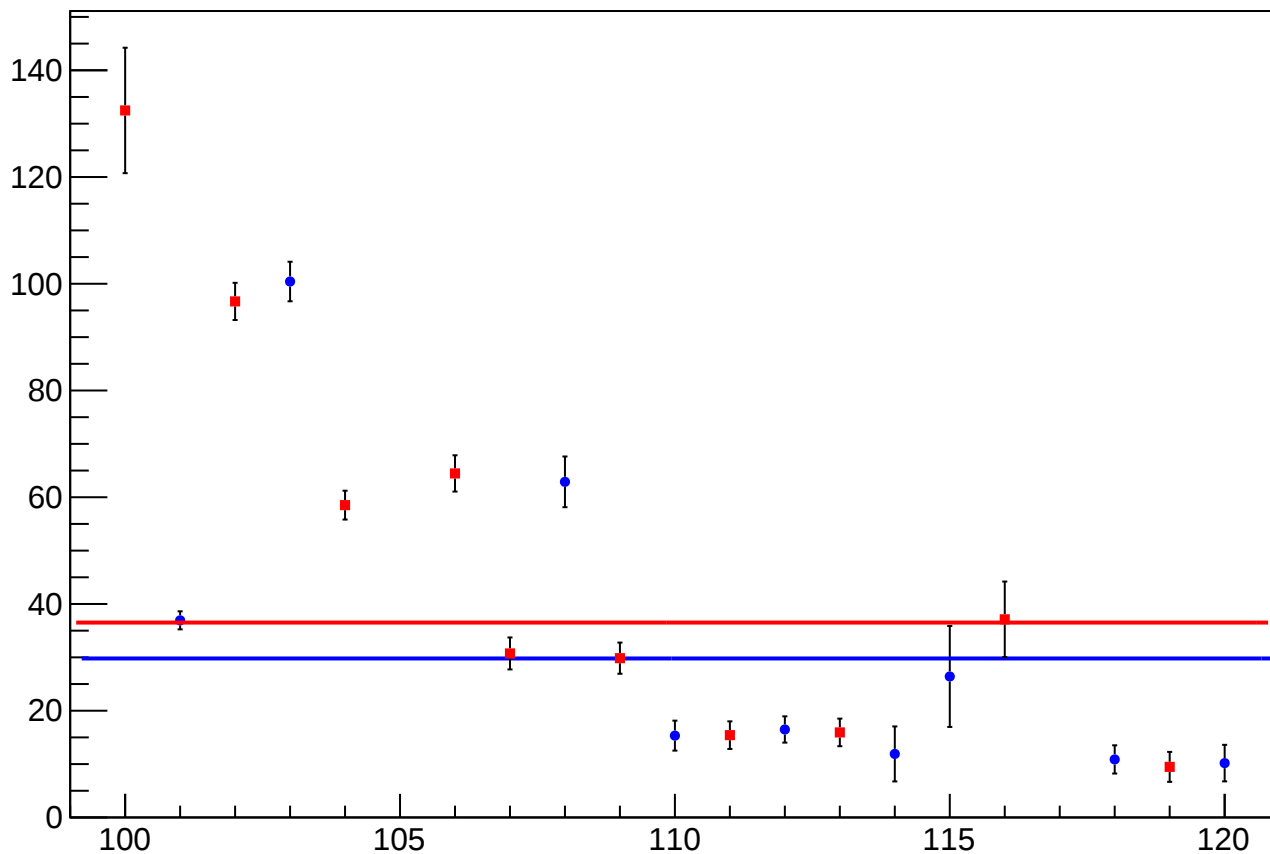
Right: -56.087+/-1.022 χ^2/NDF : 1599.5/18

In: -61.242+/-1.540 χ^2/NDF : 887.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -56.087+/-1.022 χ^2/NDF : 1599.5/18

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 29.789+/-0.982 χ^2/NDF : 581.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.516+/-1.006 χ^2/NDF : 730.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

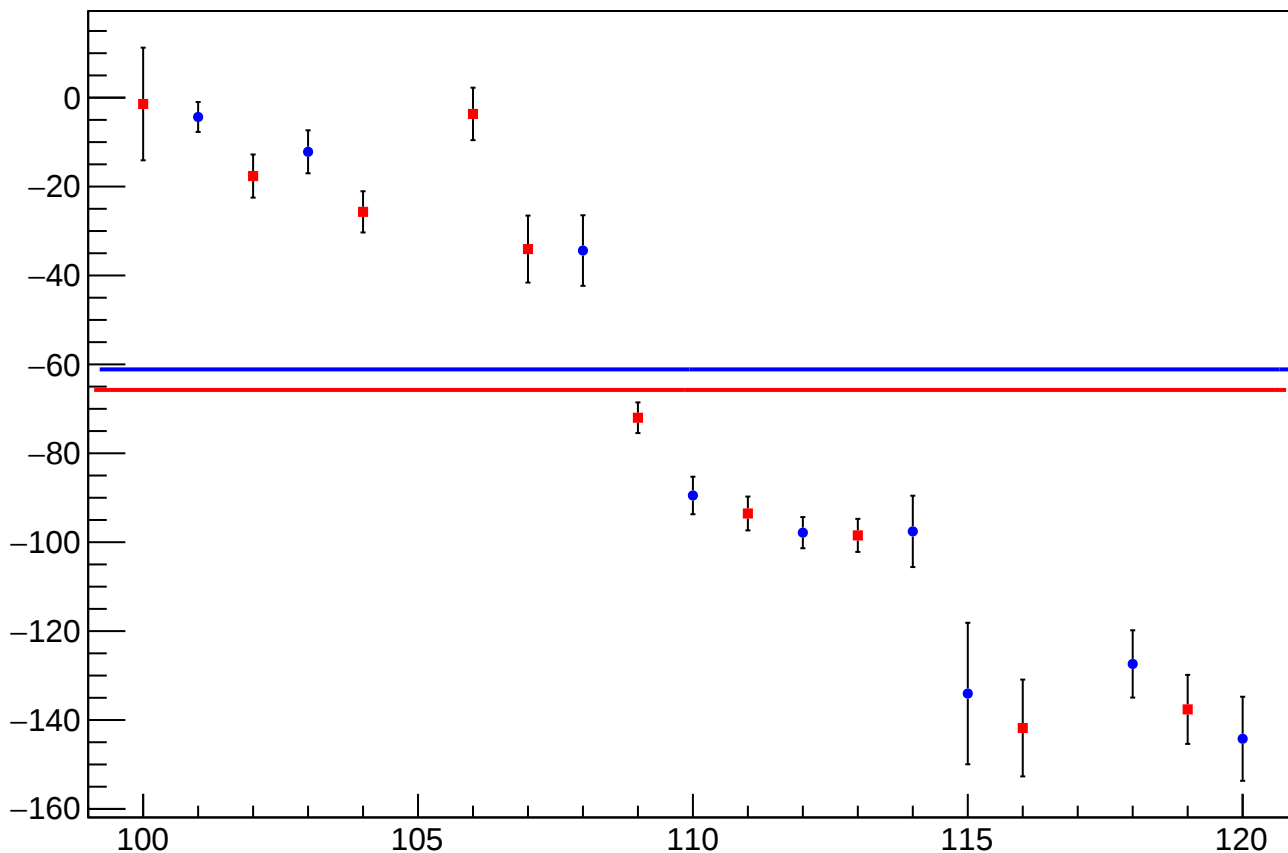
Right: 33.072+/-0.703 χ^2/NDF : 1335.4/18

In: 29.789+/-0.982 χ^2/NDF : 581.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.072+/-0.703 χ^2/NDF : 1335.4/18

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -61.125+/-1.734 χ^2/NDF : 748.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.743+/-1.597 χ^2/NDF : 595.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

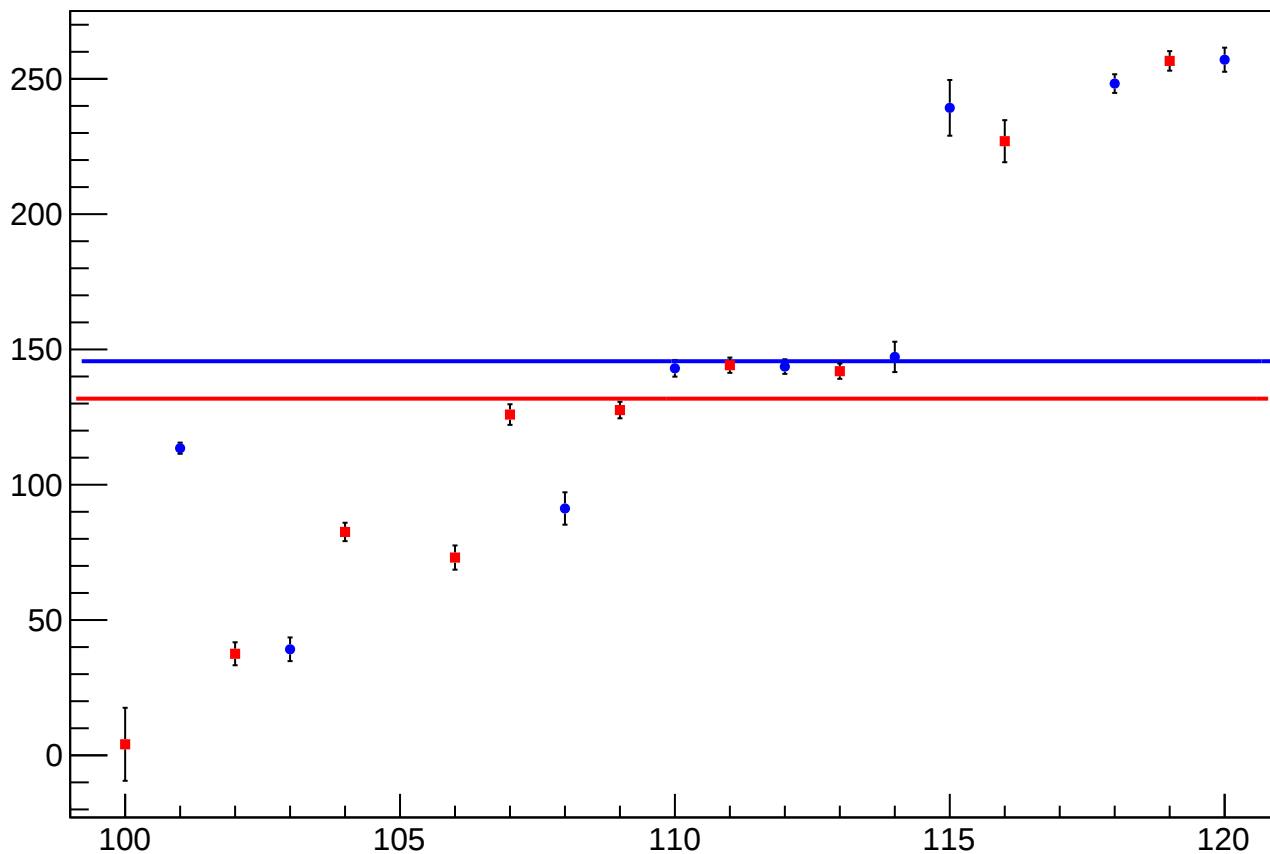
Right: -63.624+/-1.175 χ^2/NDF : 1348.1/18

In: -61.125+/-1.734 χ^2/NDF : 748.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -63.624+/-1.175 χ^2/NDF : 1348.1/18

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 145.648+/-1.167 χ^2/NDF : 2513.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 131.813+/-1.180 χ^2/NDF : 2347.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

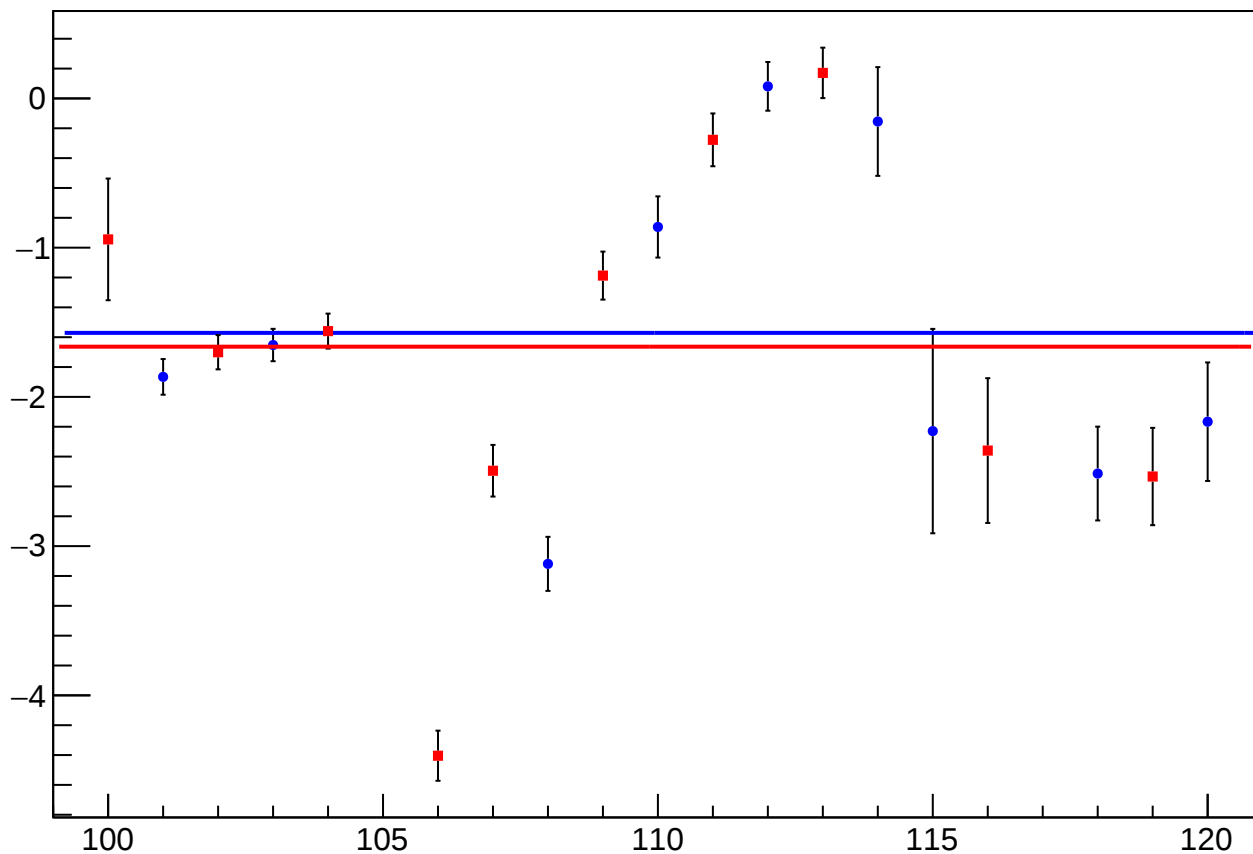
Right: 138.811+/-0.830 χ^2/NDF : 4930.7/18

In: 145.648+/-1.167 χ^2/NDF : 2513.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 138.811+/-0.830 χ^2/NDF : 4930.7/18

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.571 ± 0.061 χ^2/NDF : 221.3/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.664 ± 0.054 χ^2/NDF : 490.4/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

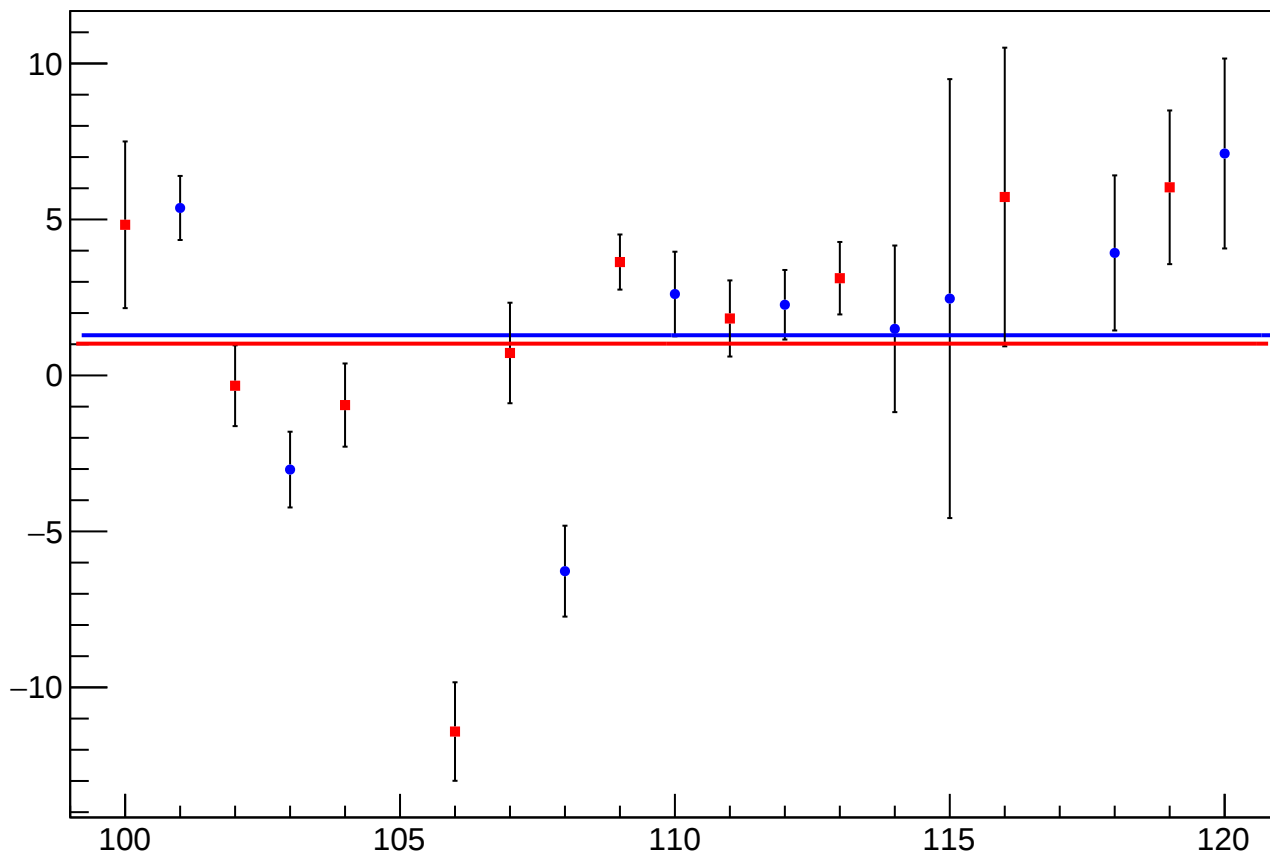
Right: -1.623 ± 0.040 χ^2/NDF : 713.0/18

In: -1.571 ± 0.061 χ^2/NDF : 221.3/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.623 ± 0.040 χ^2/NDF : 713.0/18

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.288 $\pm$ 0.508 χ^2 /NDF: 61.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.019 $\pm$ 0.448 χ^2 /NDF: 84.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

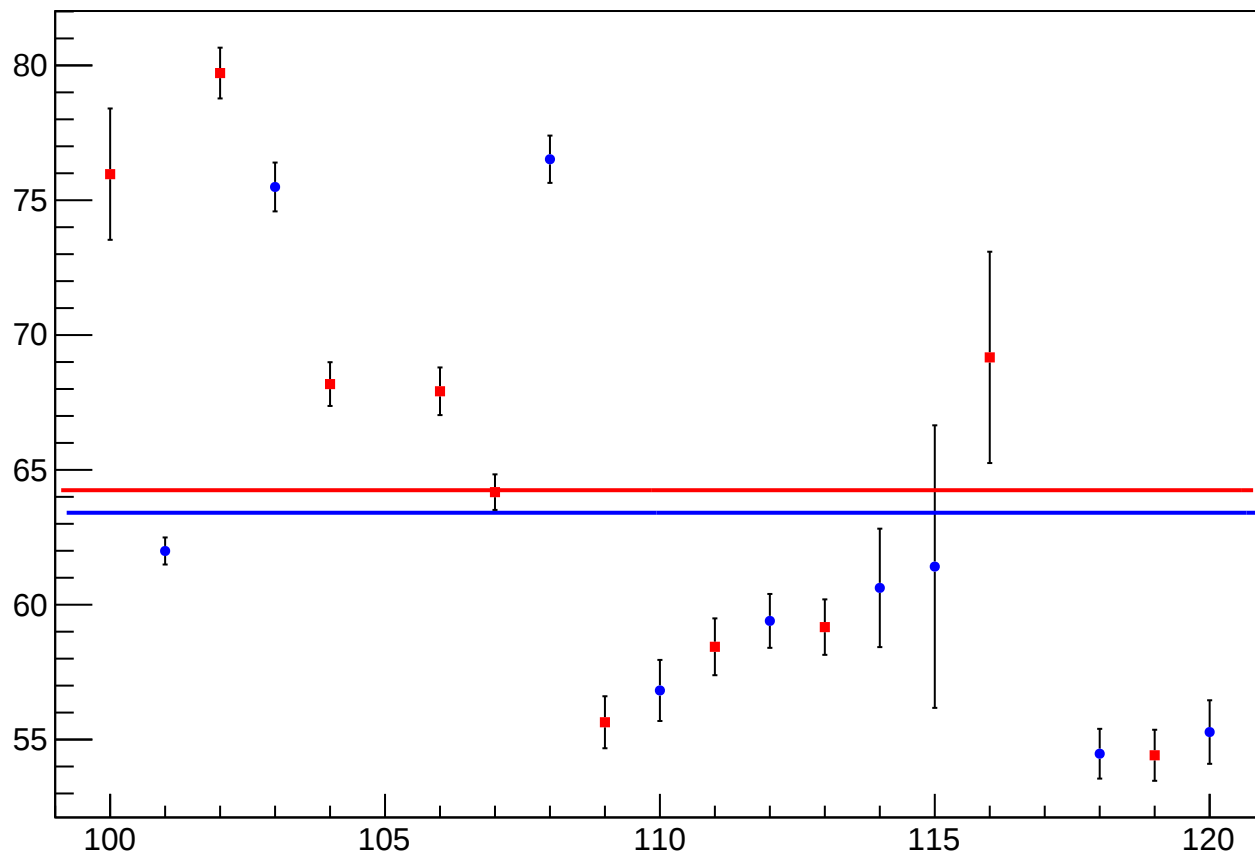
Right: 1.137 $\pm$ 0.336 χ^2 /NDF: 146.9/18

In: 1.288 $\pm$ 0.508 χ^2 /NDF:61.8/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.137 $\pm$ 0.336 χ^2 /NDF: 146.9/18

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 63.410+/-0.310 χ^2/NDF : 602.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 64.246+/-0.309 χ^2/NDF : 577.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

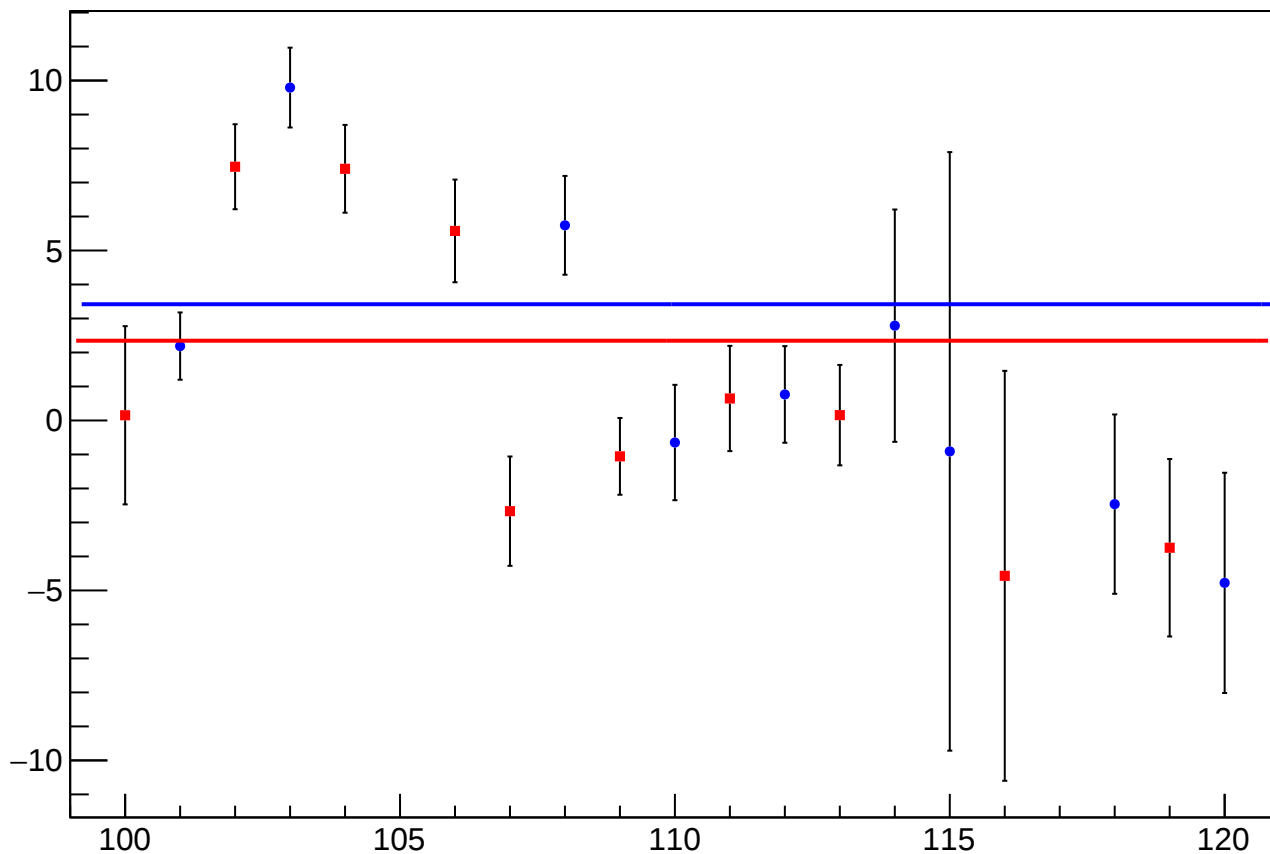
Right: 63.830+/-0.219 χ^2/NDF : 1184.1/18

In: 63.410+/-0.310 χ^2/NDF : 602.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.830+/-0.219 χ^2/NDF : 1184.1/18

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.420+/-0.542 χ^2/NDF : 54.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.346+/-0.497 χ^2/NDF : 66.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

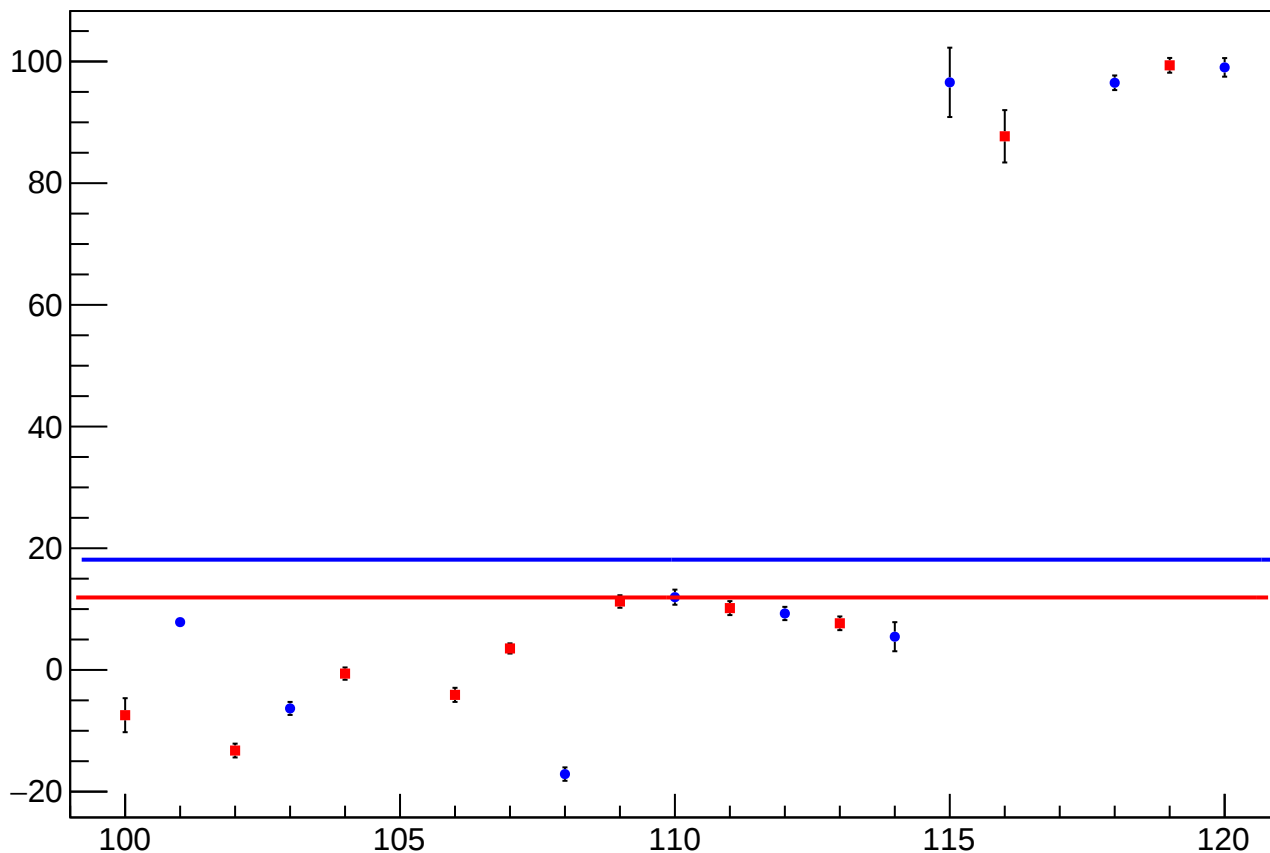
Right: 2.837+/-0.367 χ^2/NDF : 122.9/18

In: 3.420+/-0.542 χ^2/NDF : 54.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.837+/-0.367 χ^2/NDF : 122.9/18

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 18.123+/-0.373 χ^2/NDF : 9199.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.911+/-0.371 χ^2/NDF : 6494.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

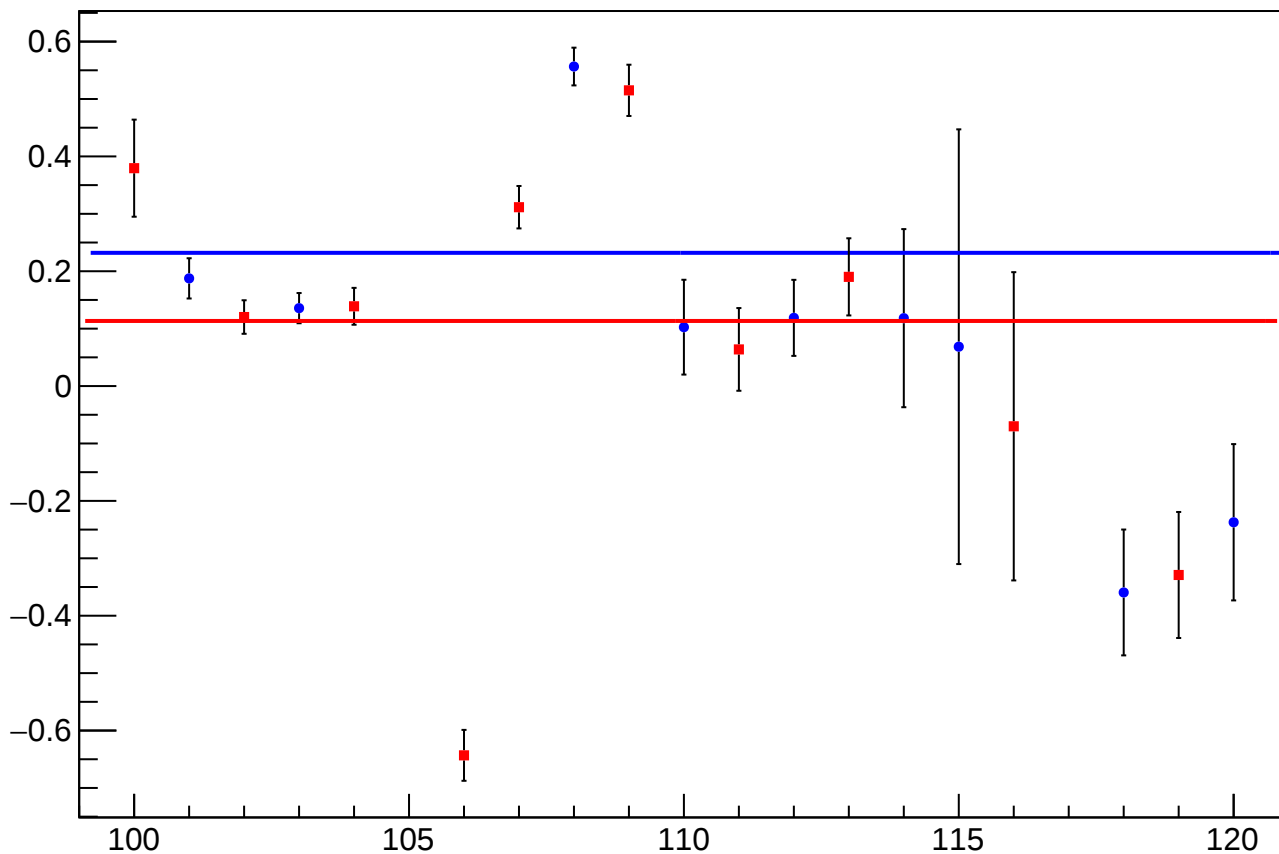
Right: 14.998+/-0.263 χ^2/NDF : 15833.3/18

In: 18.123+/-0.373 χ^2/NDF : 9199.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.998+/-0.263 χ^2/NDF : 15833.3/18

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.232 $\pm$ 0.016 χ^2 /NDF: 159.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.113 $\pm$ 0.015 χ^2 /NDF: 430.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

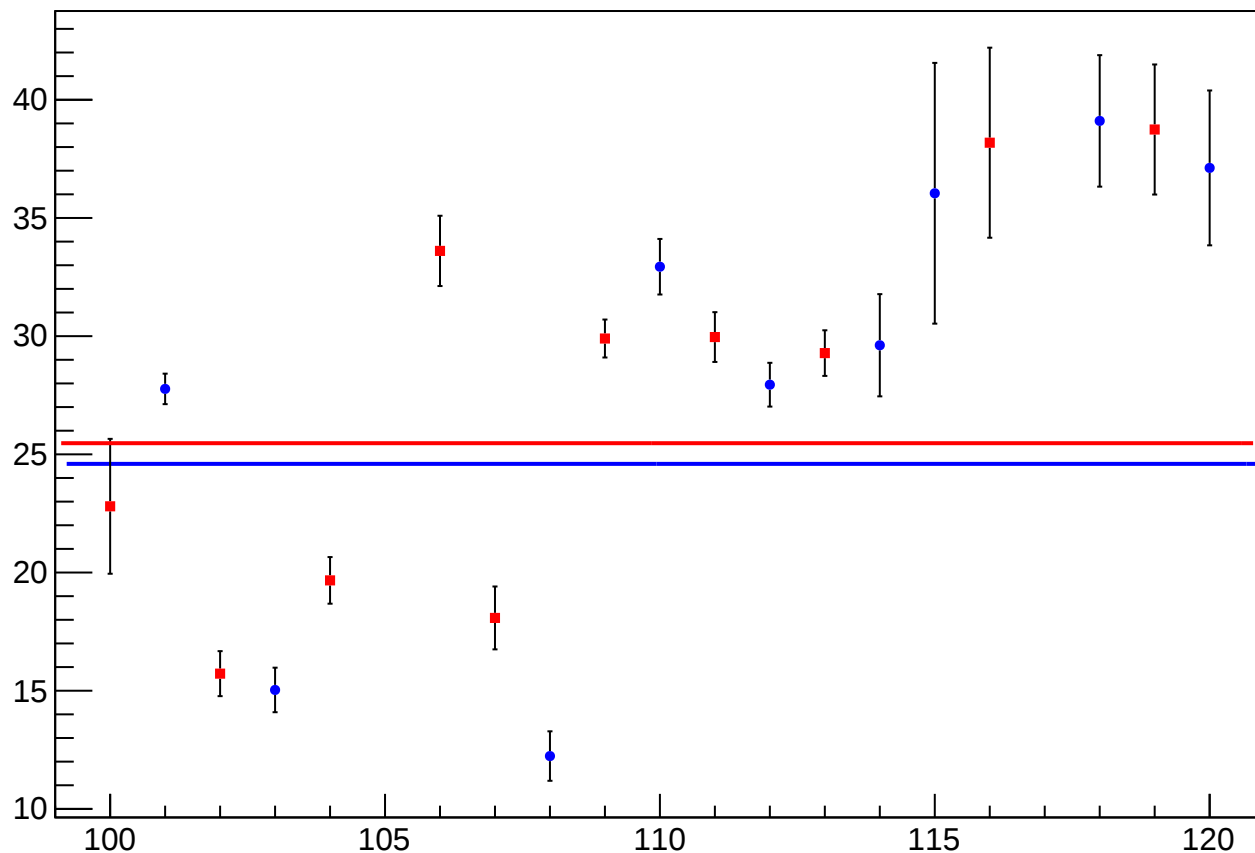
Right: 0.167 $\pm$ 0.011 χ^2 /NDF: 618.6/18

In: 0.232 $\pm$ 0.016 χ^2 /NDF:159.7/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.167 $\pm$ 0.011 χ^2 /NDF: 618.6/18

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 24.597+/-0.383 χ^2/NDF : 381.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.472+/-0.378 χ^2/NDF : 298.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

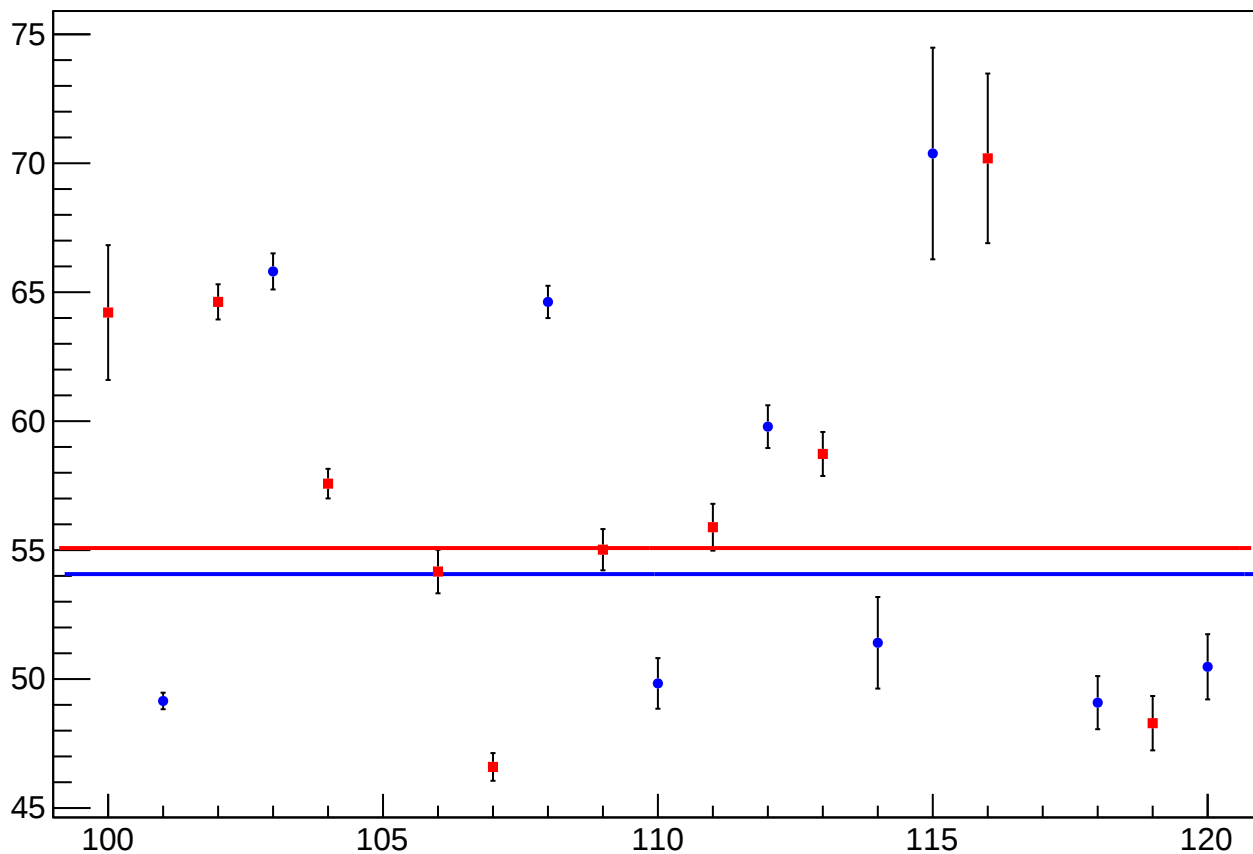
Right: 25.040+/-0.269 χ^2/NDF : 683.0/18

In: 24.597+/-0.383 χ^2/NDF : 381.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.040+/-0.269 χ^2/NDF : 683.0/18

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 54.070+/-0.231 χ^2/NDF : 916.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.080+/-0.255 χ^2/NDF : 559.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

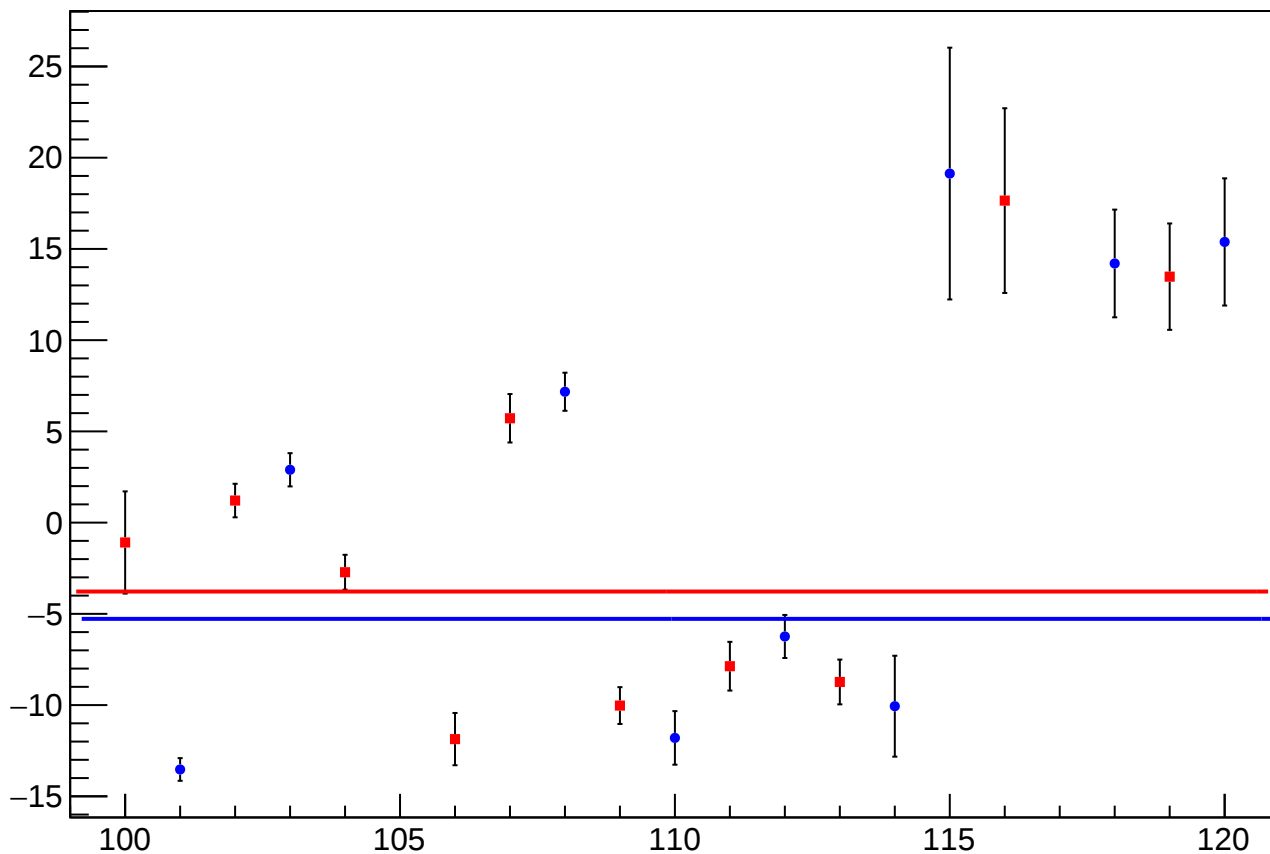
Right: 54.524+/-0.171 χ^2/NDF : 1484.5/18

In: 54.070+/-0.231 χ^2/NDF : 916.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.524+/-0.171 χ^2/NDF : 1484.5/18

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.274+/-0.400 χ^2/NDF : 513.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.776+/-0.414 χ^2/NDF : 231.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

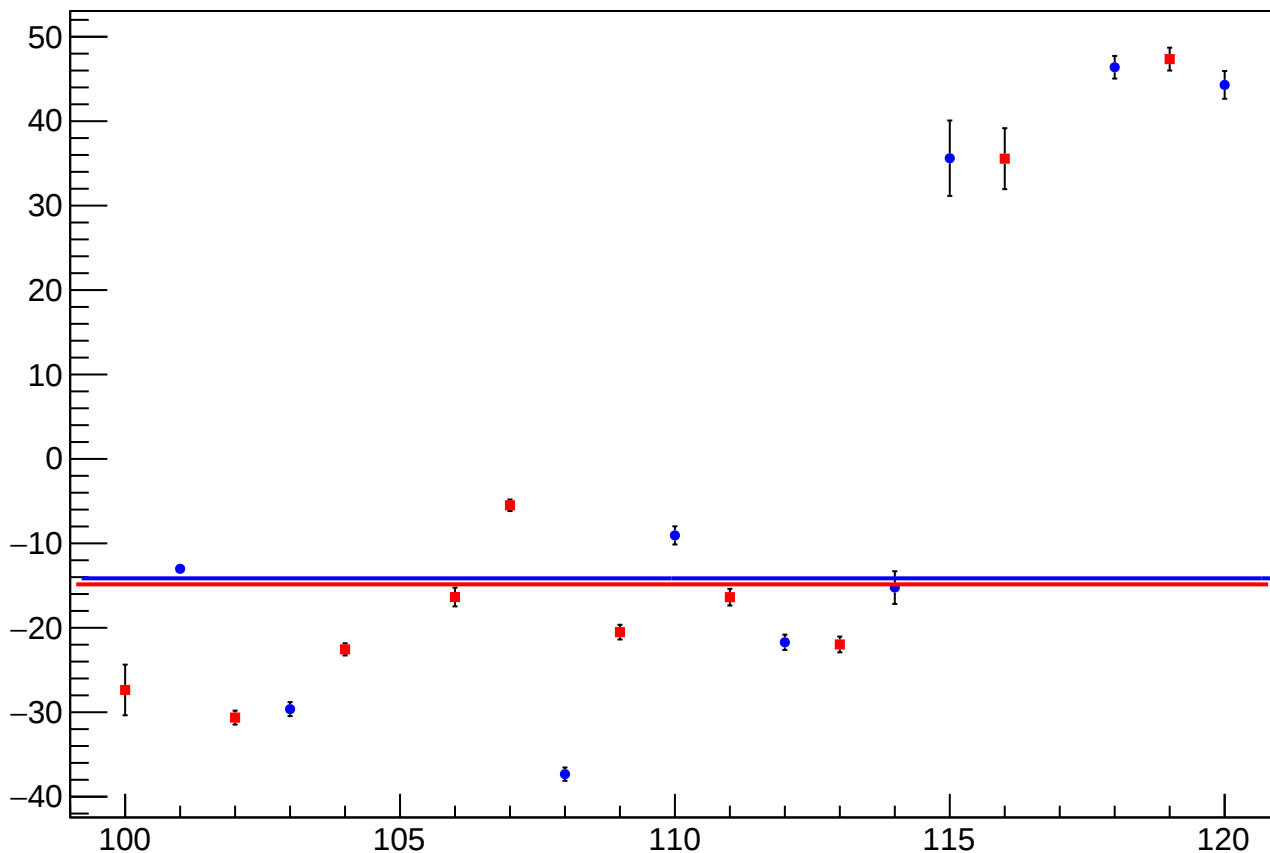
Right: -4.551+/-0.288 χ^2/NDF : 751.9/18

In: -5.274+/-0.400 χ^2/NDF : 513.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.551+/-0.288 χ^2/NDF : 751.9/18

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.140+/-0.278 χ^2/NDF : 4739.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.855+/-0.308 χ^2/NDF : 3089.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

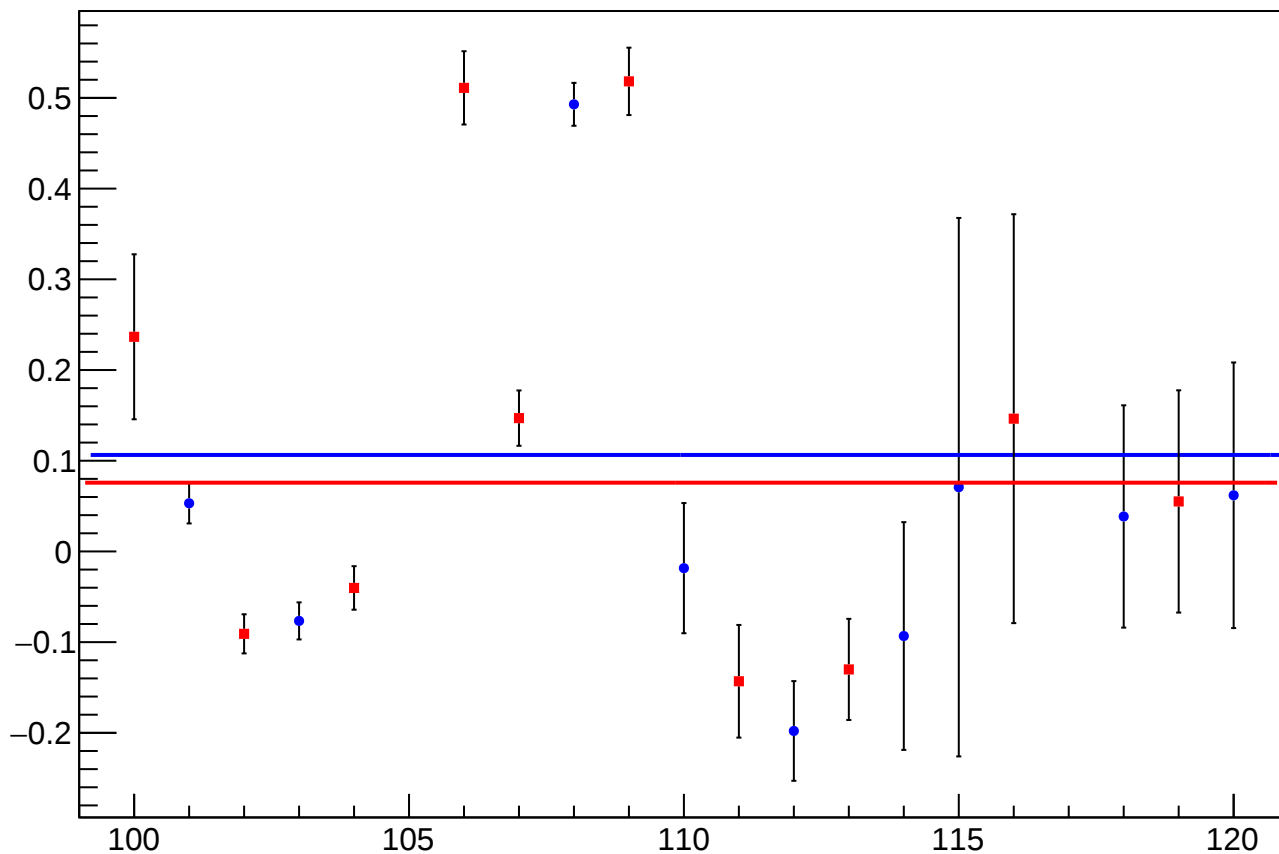
Right: -14.462+/-0.206 χ^2/NDF : 7831.7/18

In: -14.140+/-0.278 χ^2/NDF : 4739.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.462+/-0.206 χ^2/NDF : 7831.7/18

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.106 $\pm$ 0.012 χ^2 /NDF: 389.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.076 $\pm$ 0.012 χ^2 /NDF: 375.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

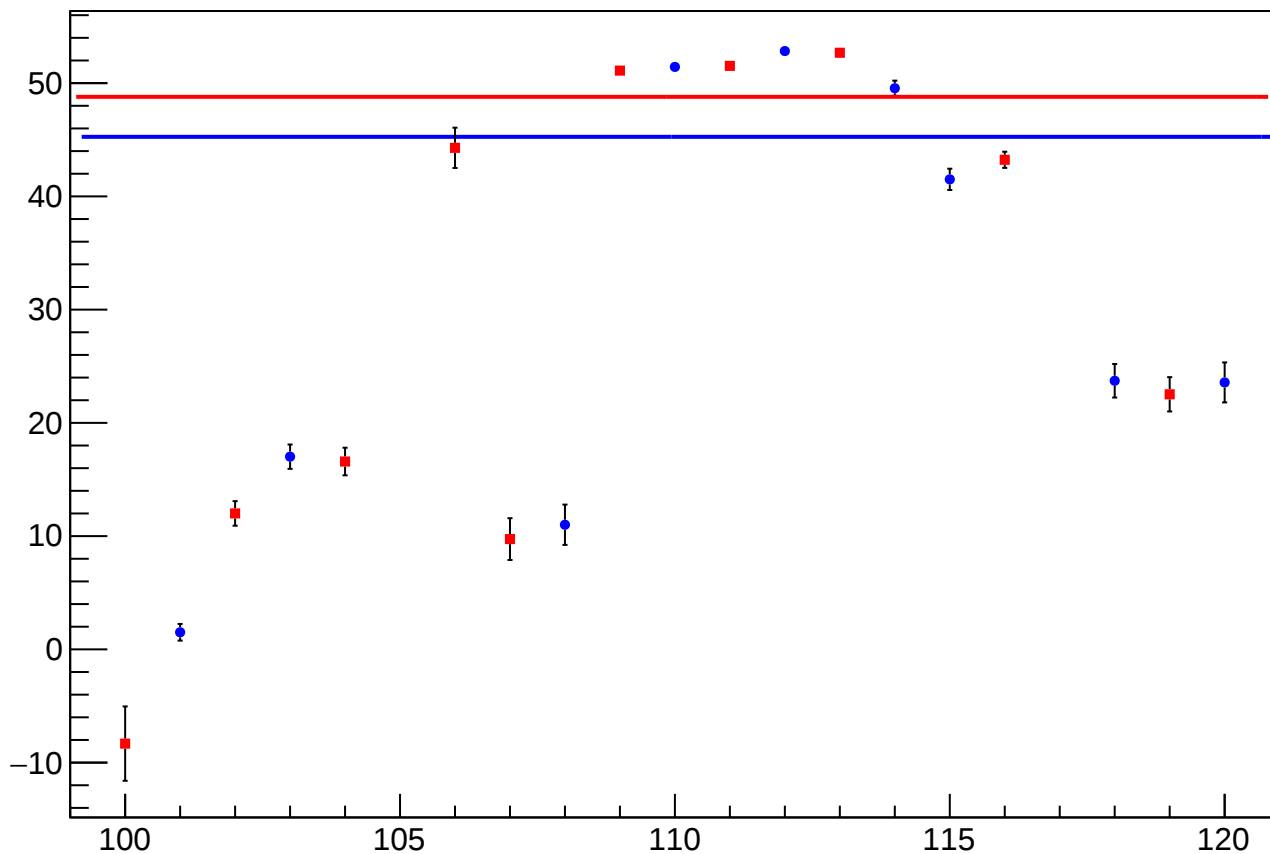
Right: 0.091 $\pm$ 0.008 χ^2 /NDF: 768.7/18

In: 0.106 $\pm$ 0.012 χ^2 /NDF:389.6/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.091 $\pm$ 0.008 χ^2 /NDF: 768.7/18

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 45.260 ± 0.199 χ^2/NDF : 5912.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 48.792 ± 0.165 χ^2/NDF : 3253.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

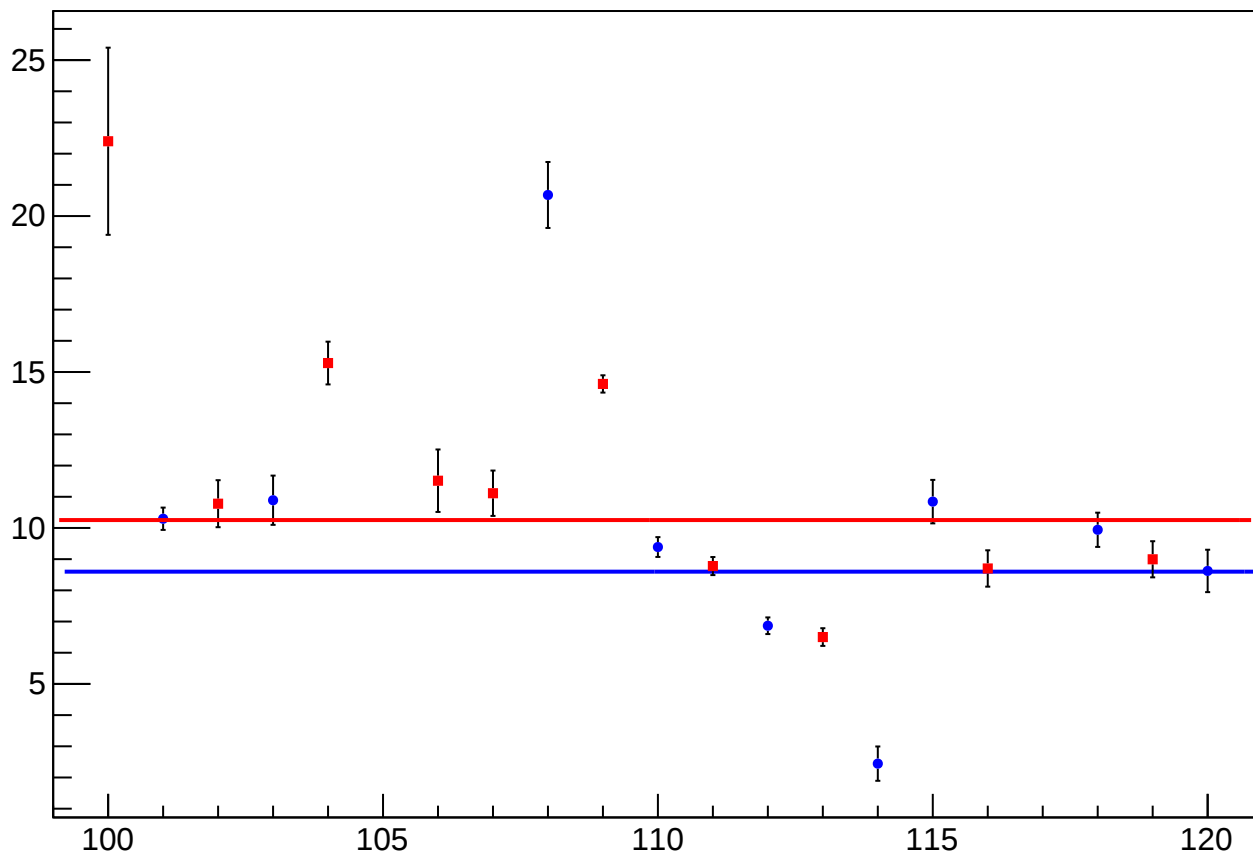
Right: 47.355 ± 0.127 χ^2/NDF : 9352.3/18

In: 45.260 ± 0.199 χ^2/NDF : 5912.4/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 47.355 ± 0.127 χ^2/NDF : 9352.3/18

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.599 $\pm$ 0.149 χ^2/NDF : 351.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 10.253 $\pm$ 0.141 χ^2/NDF : 534.6/9

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

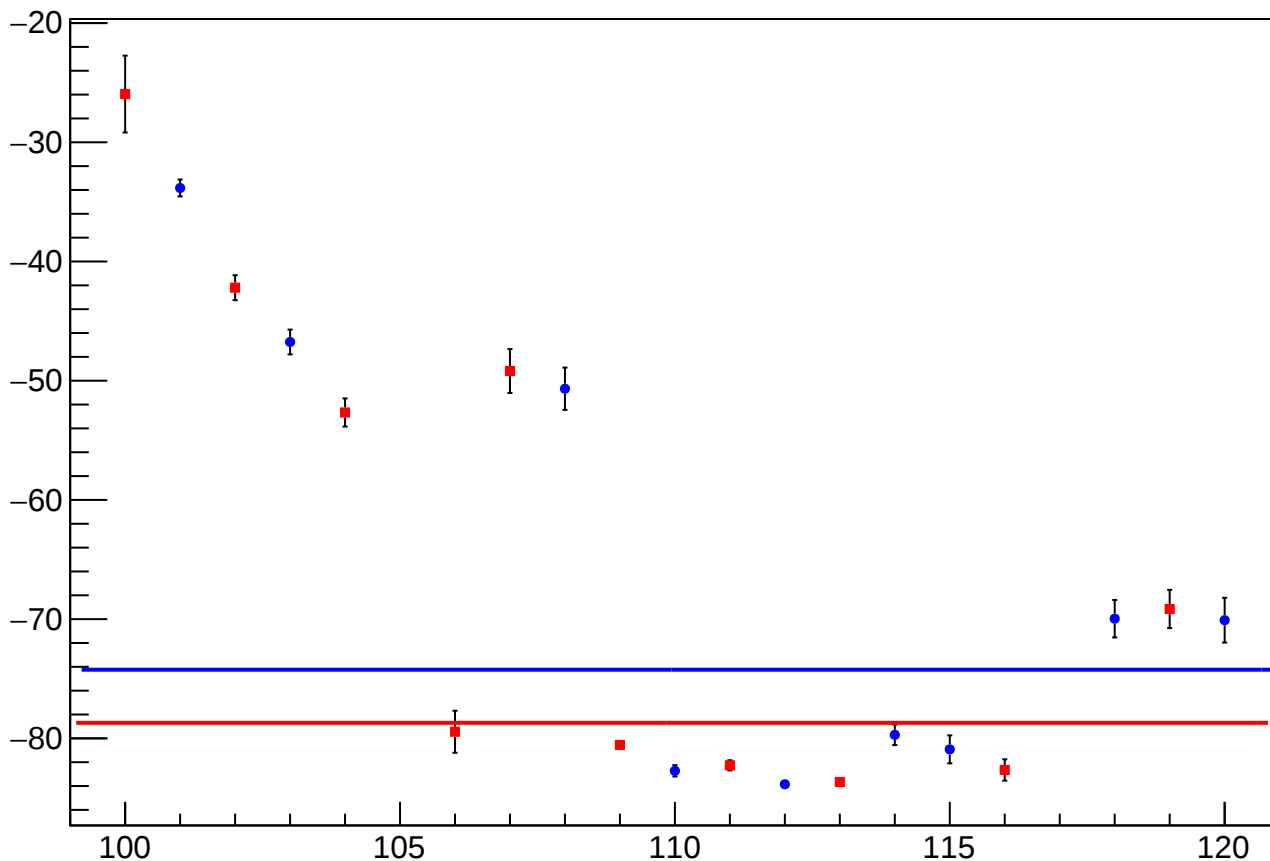
Right: 9.470 $\pm$ 0.102 χ^2/NDF : 950.8/18

In: 8.599 $\pm$ 0.149 χ^2/NDF : 351.2/8

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 9.470 $\pm$ 0.102 χ^2/NDF : 950.8/18

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -74.242 $\pm$ 0.240 χ^2 /NDF: 5156.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -78.699 $\pm$ 0.206 χ^2 /NDF: 2527.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

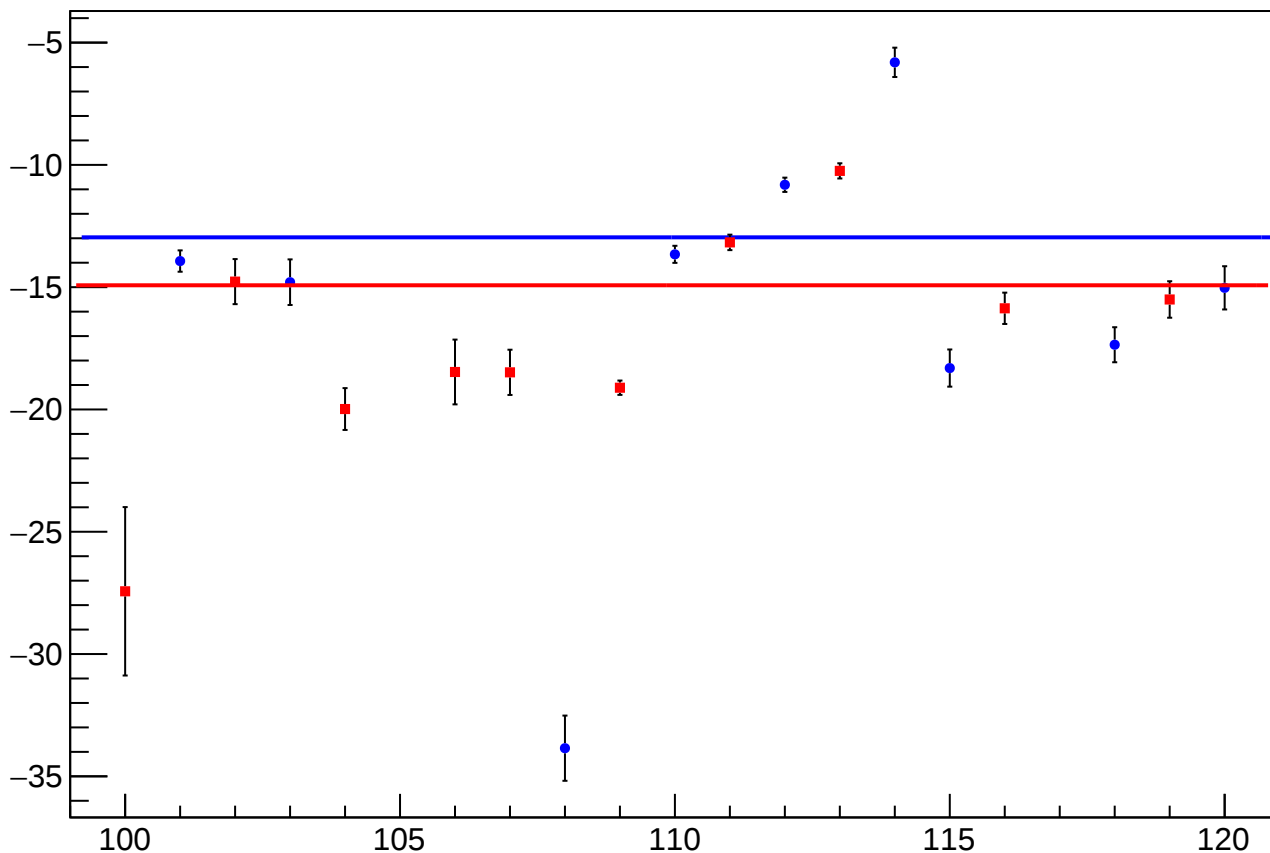
Right: -76.808 $\pm$ 0.157 χ^2 /NDF: 7882.3/18

In: -74.242 $\pm$ 0.240 χ^2 /NDF:5156.9/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -76.808 $\pm$ 0.157 χ^2 /NDF: 7882.3/18

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.962 ± 0.170 χ^2/NDF : 547.3/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -14.923 ± 0.157 χ^2/NDF : 534.9/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

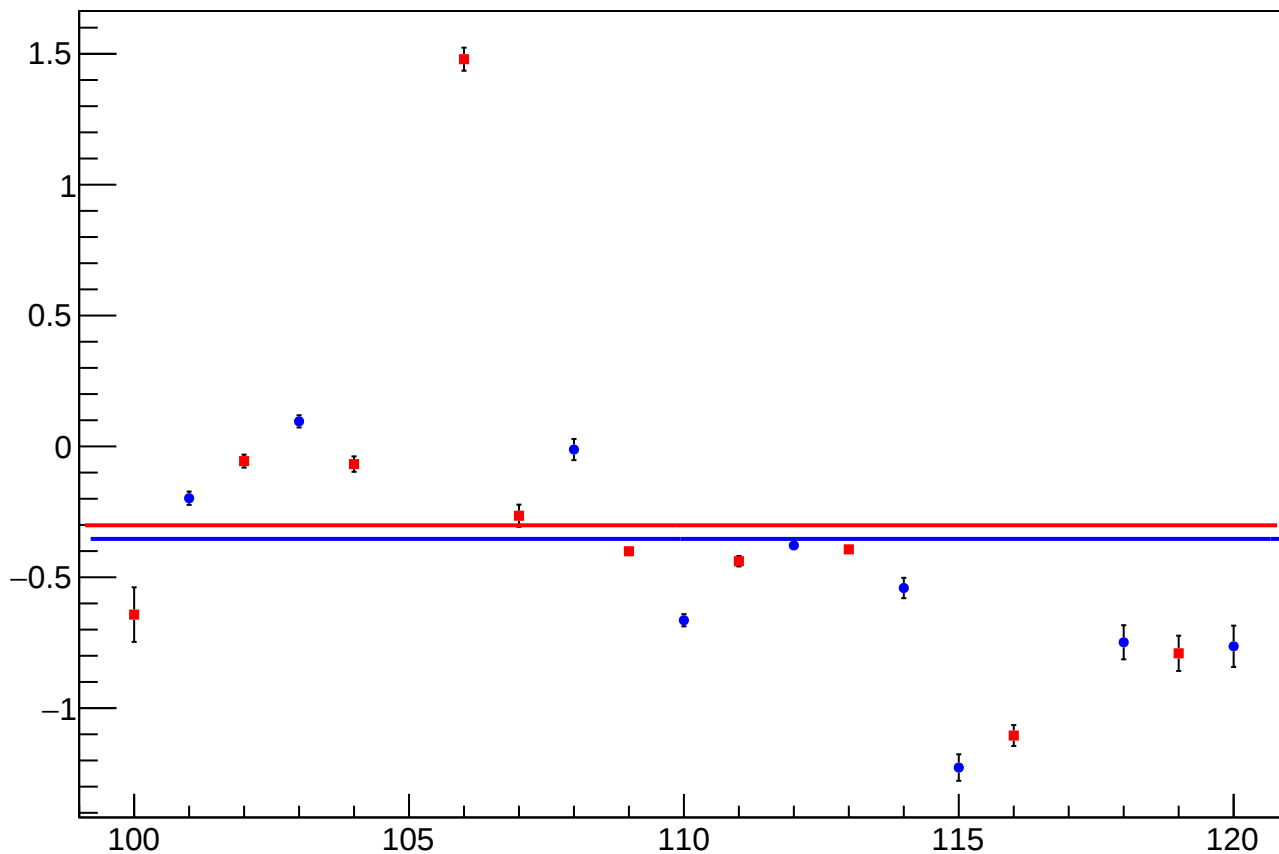
Right: -14.020 ± 0.115 χ^2/NDF : 1154.1/18

In: -12.962 ± 0.170 χ^2/NDF : 547.3/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.020 ± 0.115 χ^2/NDF : 1154.1/18

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.353+/-0.010 χ^2/NDF : 1045.8/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.301+/-0.009 χ^2/NDF : 2367.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

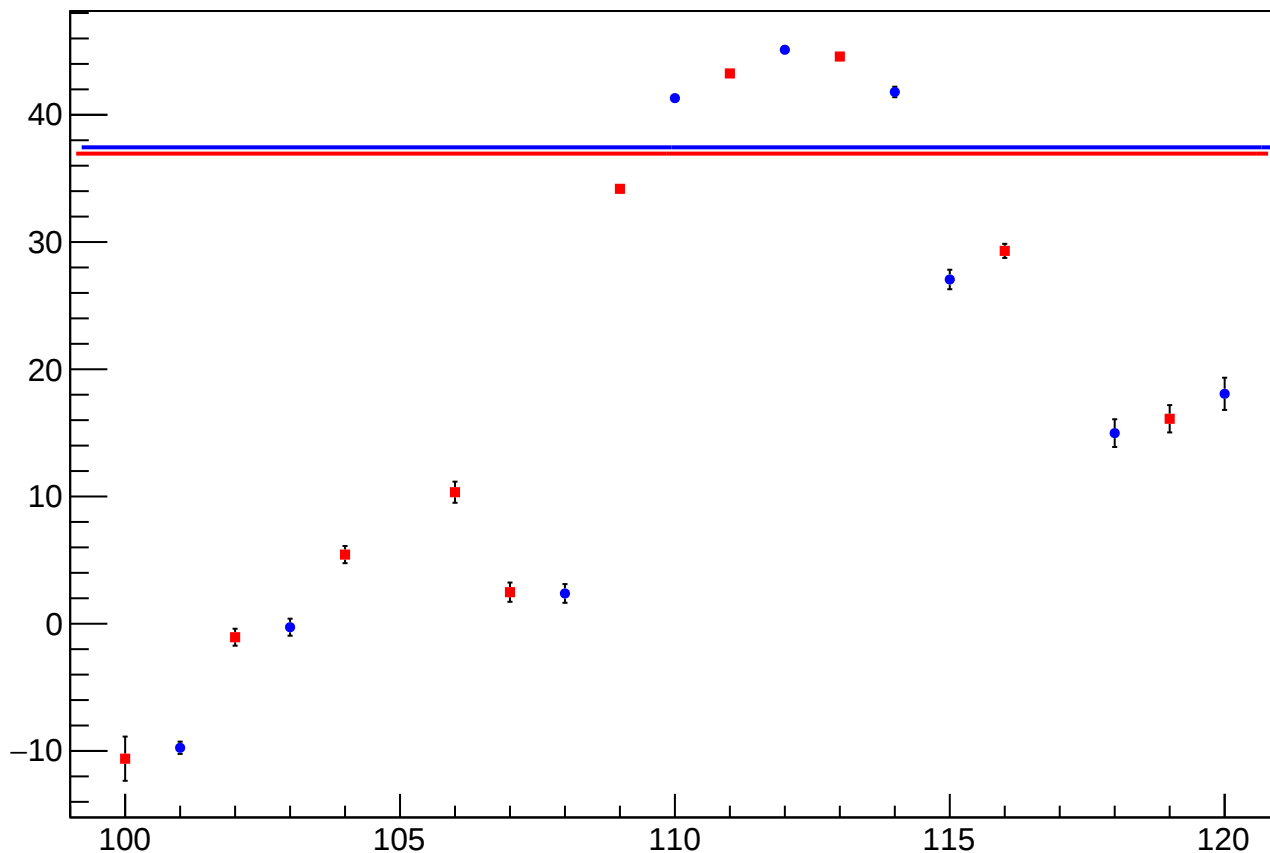
Right: -0.324+/-0.006 χ^2/NDF : 3429.8/18

In: -0.353+/-0.010 χ^2/NDF :1045.8/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.324+/-0.006 χ^2/NDF : 3429.8/18

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.444+/-0.113 χ^2/NDF : 18521.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.950+/-0.091 χ^2/NDF : 13250.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

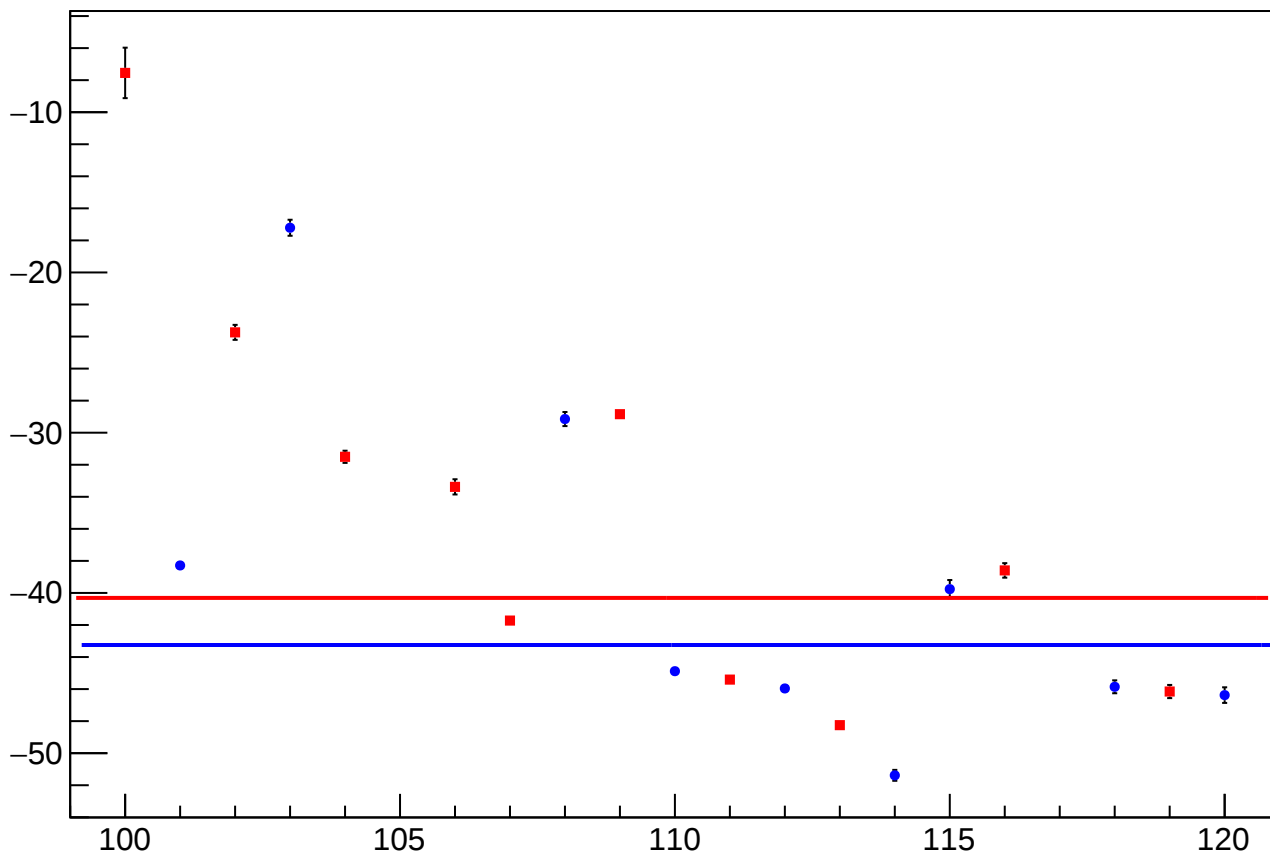
Right: 37.144+/-0.071 χ^2/NDF : 31782.8/18

In: 37.444+/-0.113 χ^2/NDF : 18521.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.144+/-0.071 χ^2/NDF : 31782.8/18

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -43.249 ± 0.088 χ^2/NDF : 5314.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.310 ± 0.080 χ^2/NDF : 10703.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

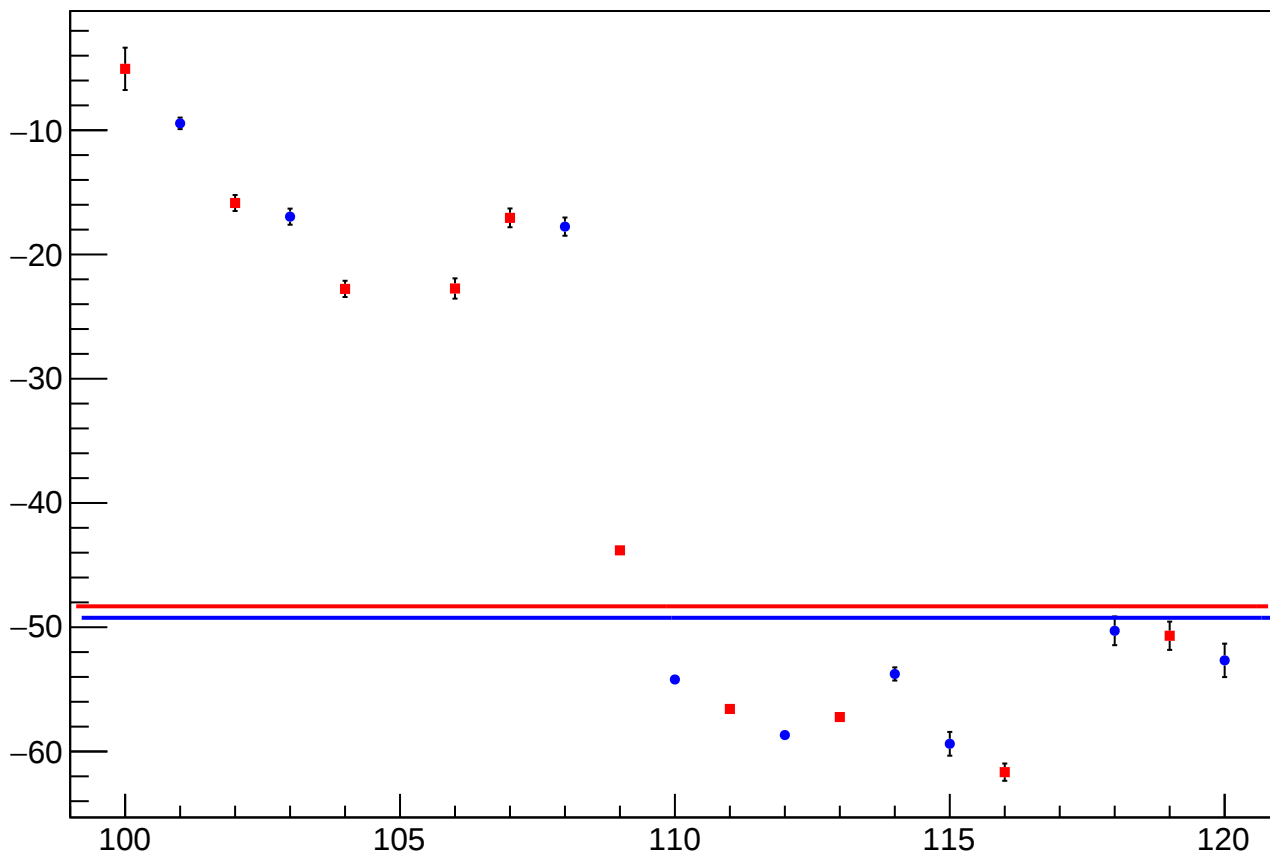
Right: -41.648 ± 0.059 χ^2/NDF : 16626.4/18

In: -43.249 ± 0.088 χ^2/NDF : 5314.7/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.648 ± 0.059 χ^2/NDF : 16626.4/18

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.240+/-0.138 χ^2/NDF : 14267.0/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -48.317+/-0.114 χ^2/NDF : 11196.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

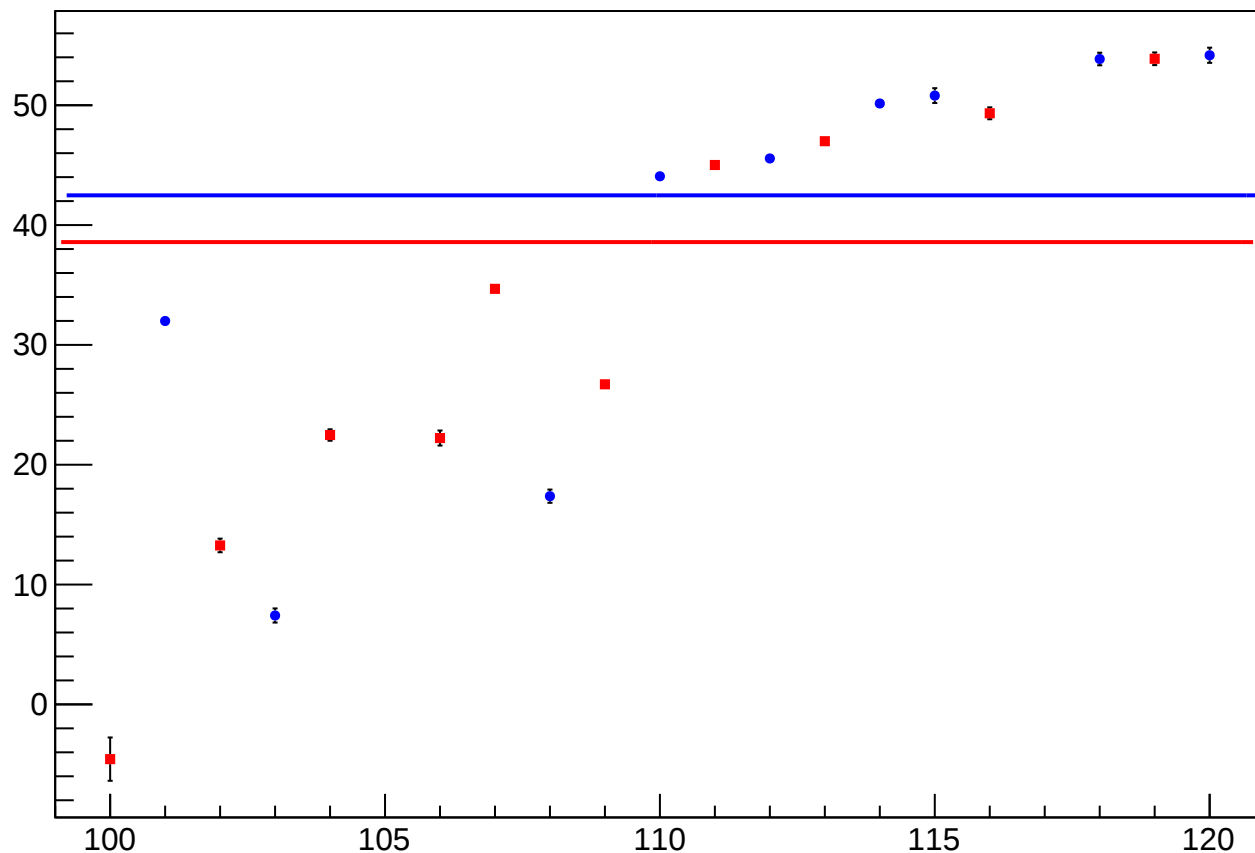
Right: -48.693+/-0.088 χ^2/NDF : 25490.4/18

In: -49.240+/-0.138 χ^2/NDF :14267.0/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -48.693+/-0.088 χ^2/NDF : 25490.4/18

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.480+/-0.099 χ^2/NDF : 8788.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 38.579+/-0.089 χ^2/NDF : 14074.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

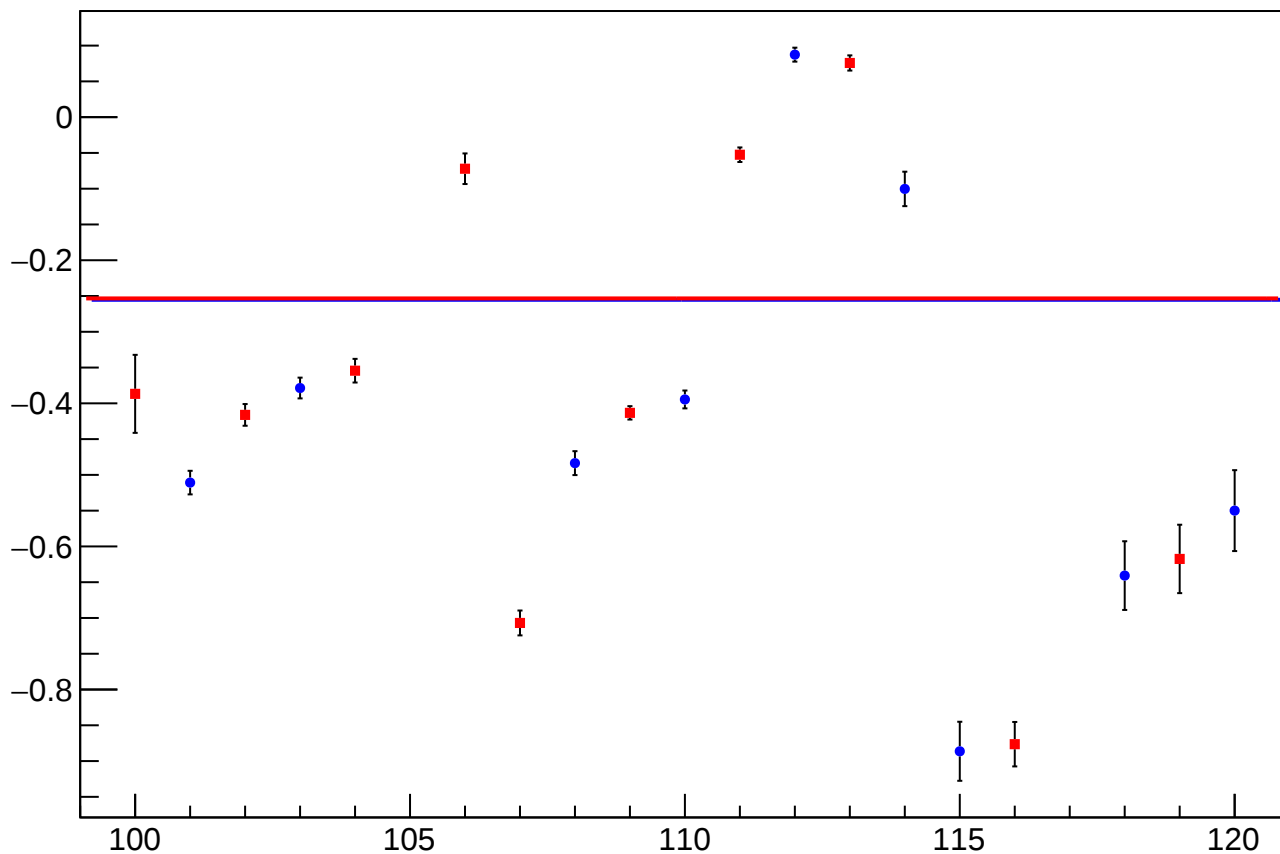
Right: 40.317+/-0.066 χ^2/NDF : 23716.6/18

In: 42.480+/-0.099 χ^2/NDF : 8788.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.317+/-0.066 χ^2/NDF : 23716.6/18

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.255+/-0.006 χ^2/NDF : 2224.9/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.253+/-0.005 χ^2/NDF : 3011.8/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

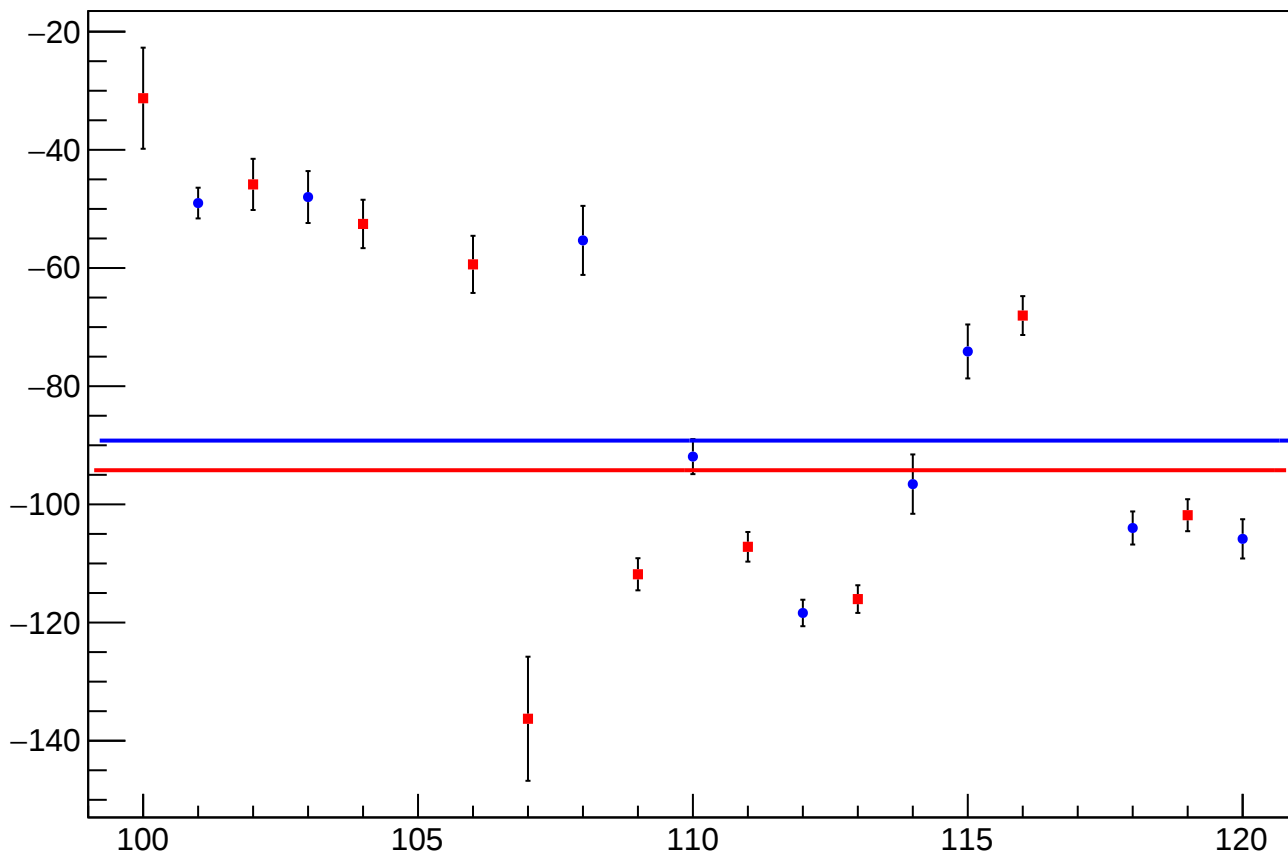
Right: -0.254+/-0.004 χ^2/NDF : 5236.8/18

In: -0.255+/-0.006 χ^2/NDF :2224.9/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.254+/-0.004 χ^2/NDF : 5236.8/18

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -89.205 ± 1.086 χ^2/NDF : 597.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -94.221 ± 1.064 χ^2/NDF : 577.2/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

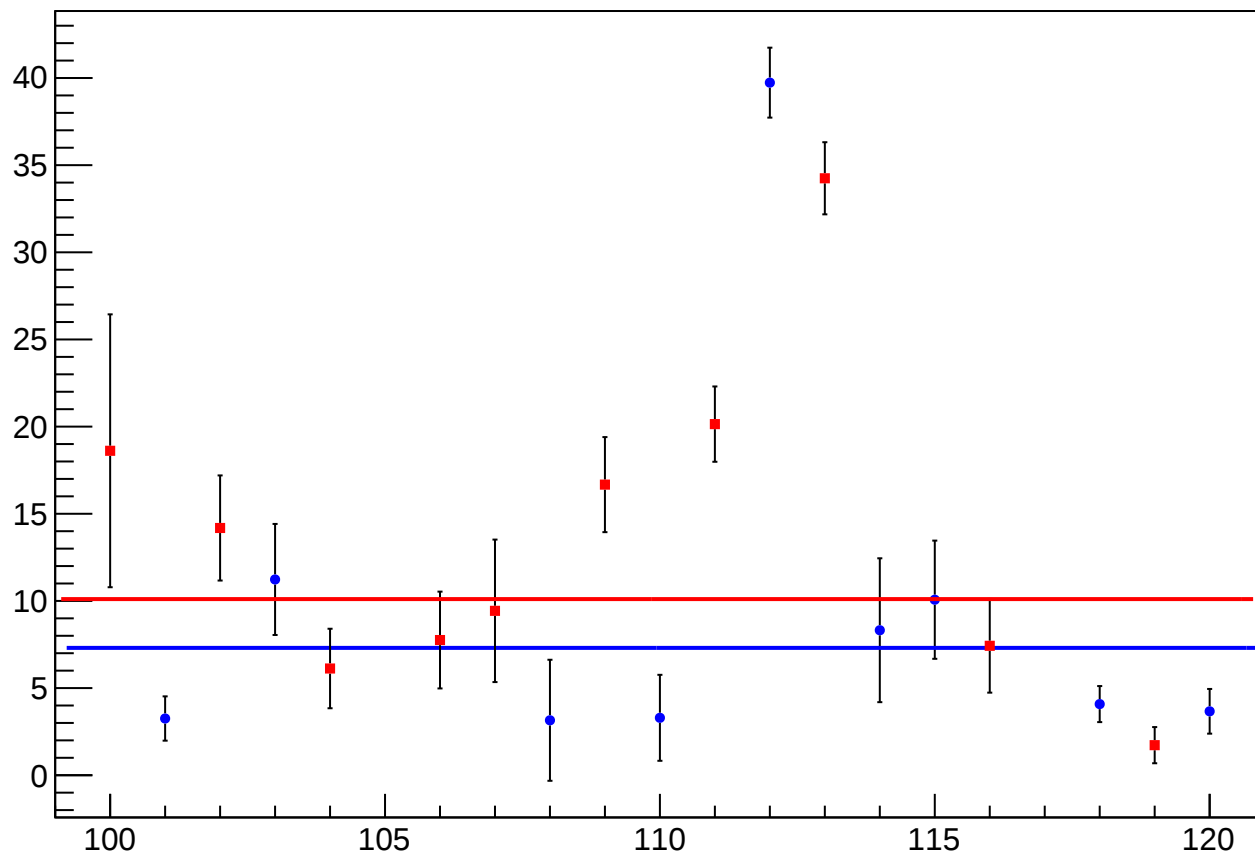
Right: -91.765 ± 0.760 χ^2/NDF : 1185.1/18

In: -89.205 ± 1.086 χ^2/NDF : 597.0/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -91.765 ± 0.760 χ^2/NDF : 1185.1/18

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.306+/-0.587 χ^2/NDF : 295.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.105+/-0.681 χ^2/NDF : 236.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

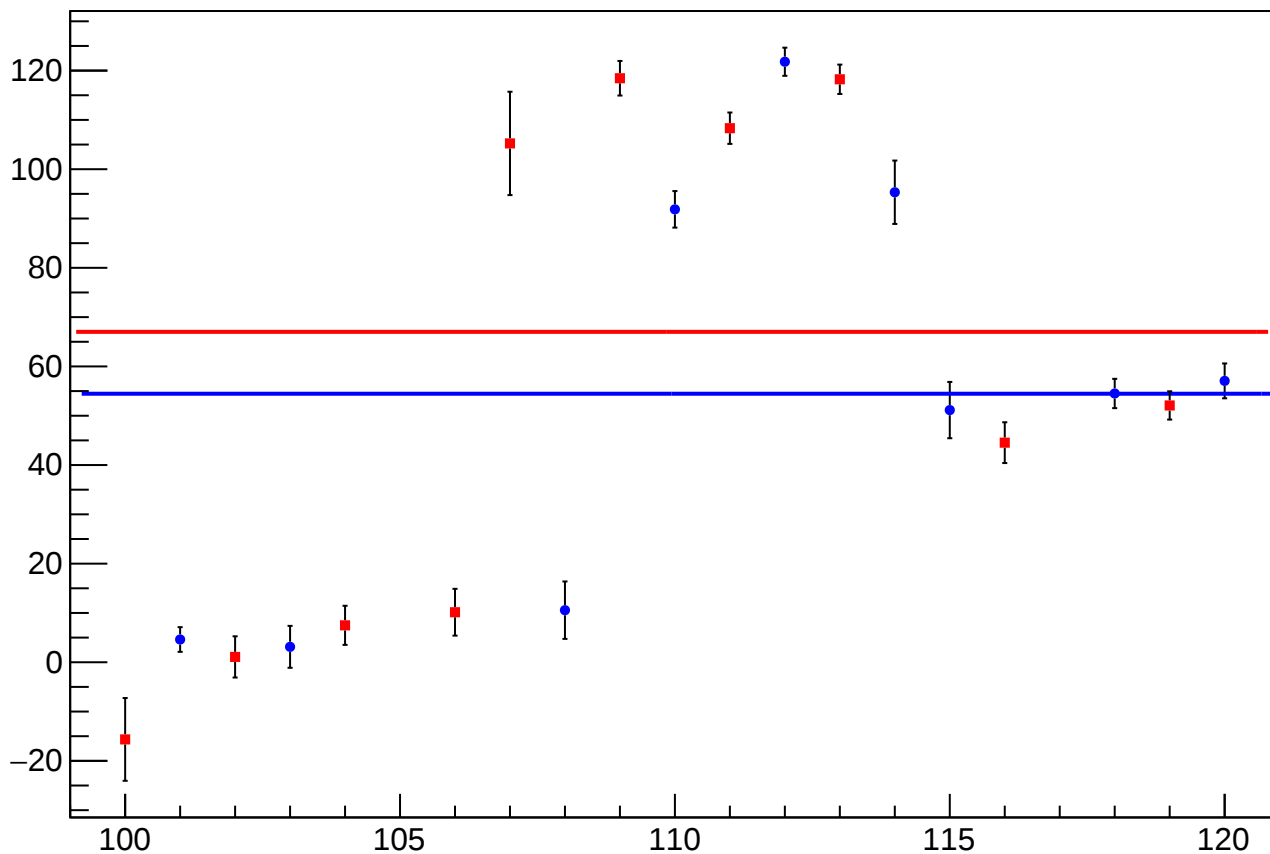
Right: 8.500+/-0.445 χ^2/NDF : 541.7/18

In: 7.306+/-0.587 χ^2/NDF : 295.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.500+/-0.445 χ^2/NDF : 541.7/18

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 54.463+/-1.206 χ^2/NDF : 1298.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 67.016+/-1.229 χ^2/NDF : 1464.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

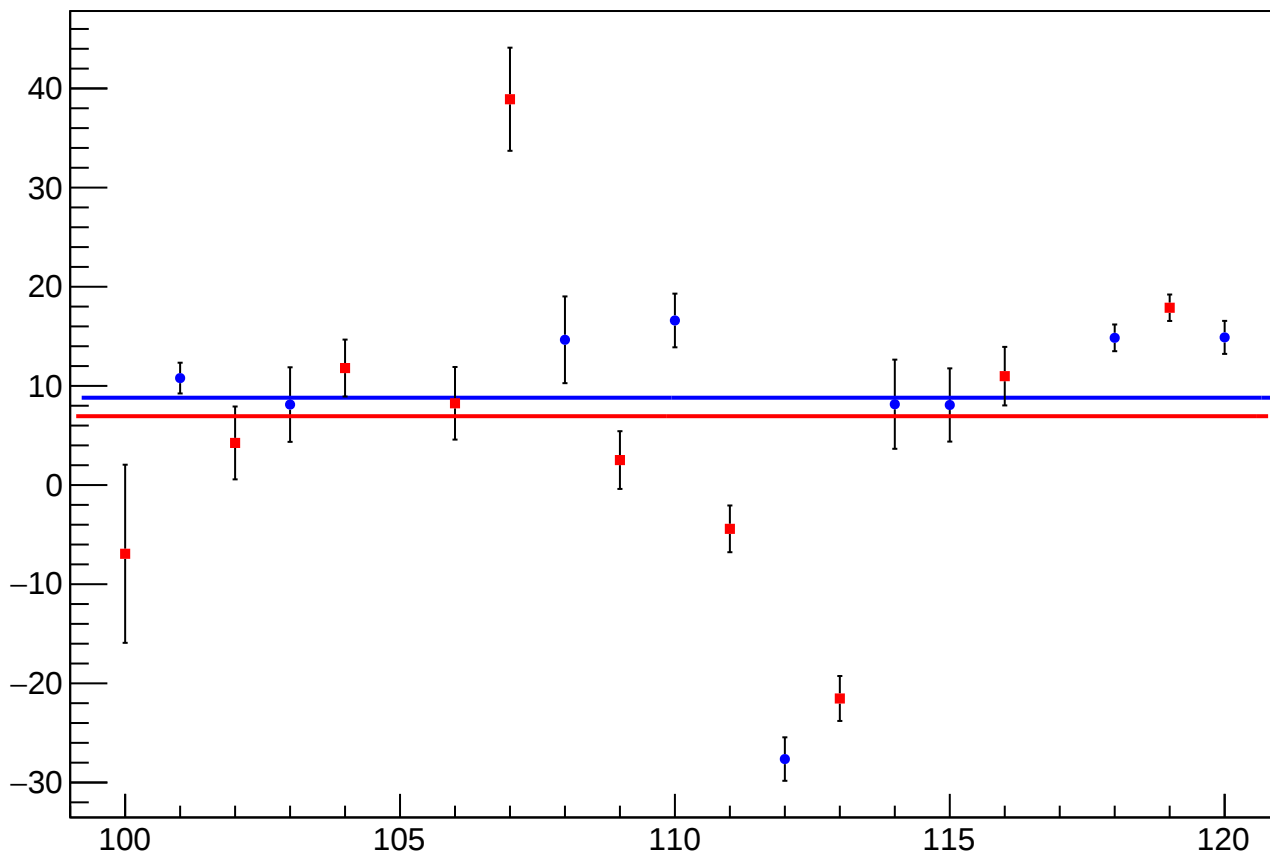
Right: 60.617+/-0.861 χ^2/NDF : 2816.0/18

In: 54.463+/-1.206 χ^2/NDF : 1298.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.617+/-0.861 χ^2/NDF : 2816.0/18

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.808+/-0.722 χ^2/NDF : 321.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.944+/-0.819 χ^2/NDF : 296.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

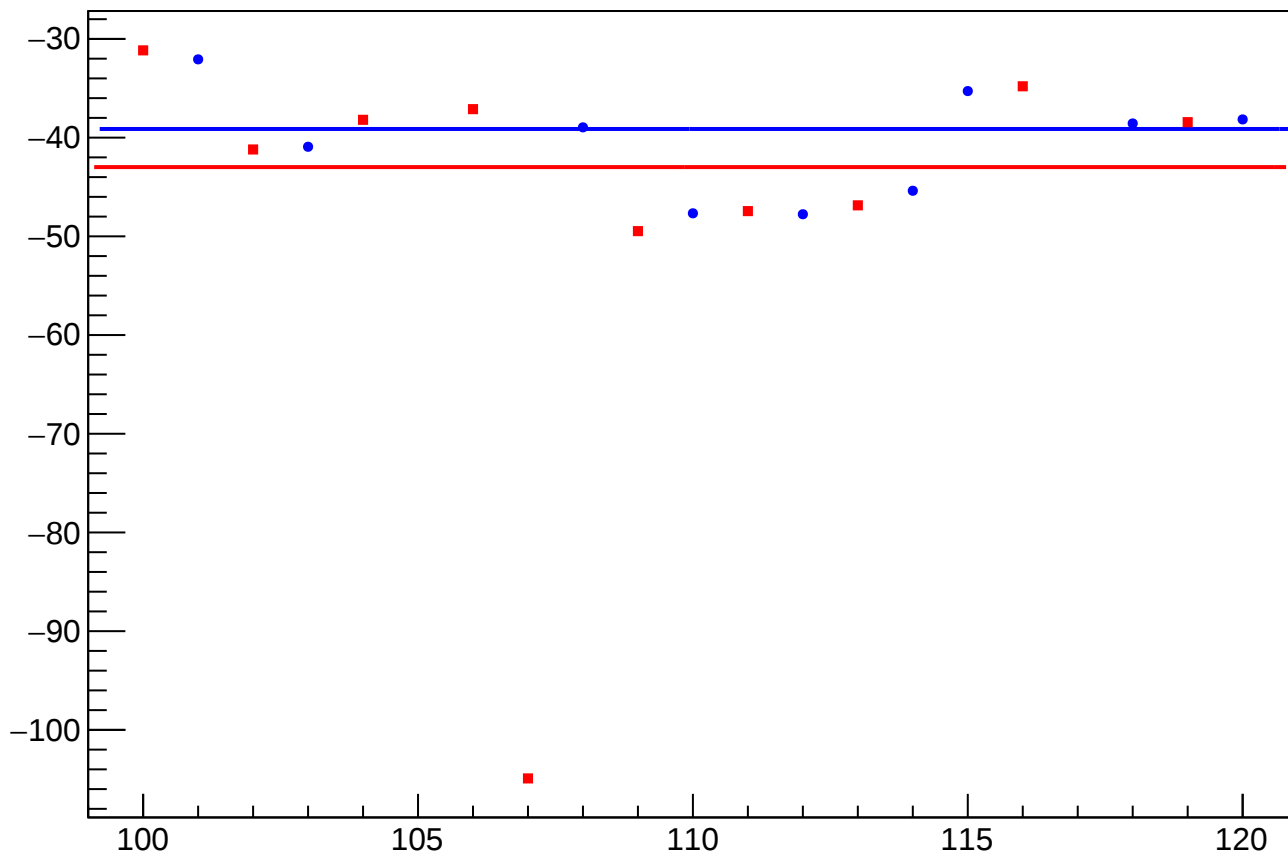
Right: 7.994+/-0.542 χ^2/NDF : 620.6/18

In: 8.808+/-0.722 χ^2/NDF : 321.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.994+/-0.542 χ^2/NDF : 620.6/18

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.122 $\pm$ 0.044 χ^2 /NDF: 13715.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -42.985 $\pm$ 0.043 χ^2 /NDF: 79737.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

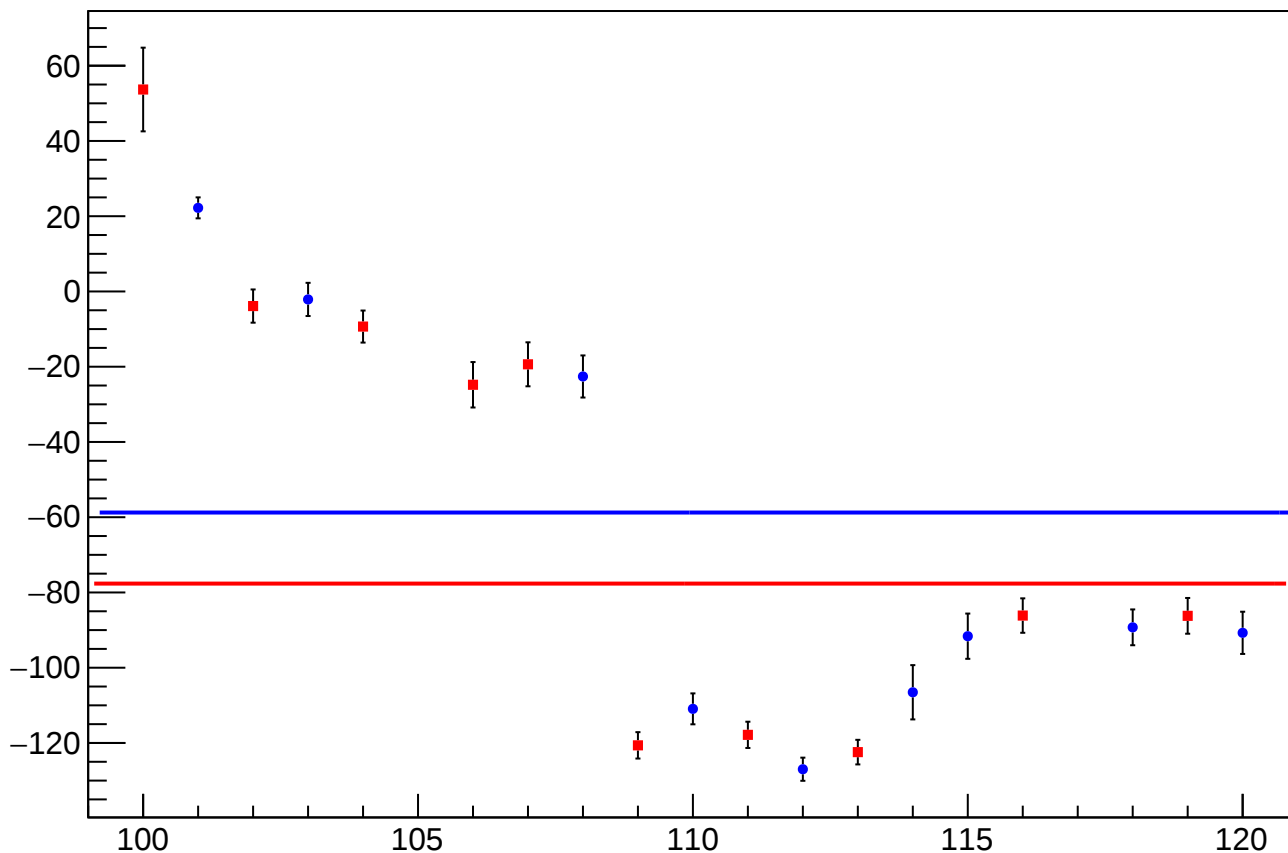
Right: -41.094 $\pm$ 0.031 χ^2 /NDF: 97387.6/18

In: -39.122 $\pm$ 0.044 χ^2 /NDF:13715.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -41.094 $\pm$ 0.031 χ^2 /NDF: 97387.6/18

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -58.756+/-1.415 χ^2/NDF : 1851.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -77.642+/-1.386 χ^2/NDF : 1329.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

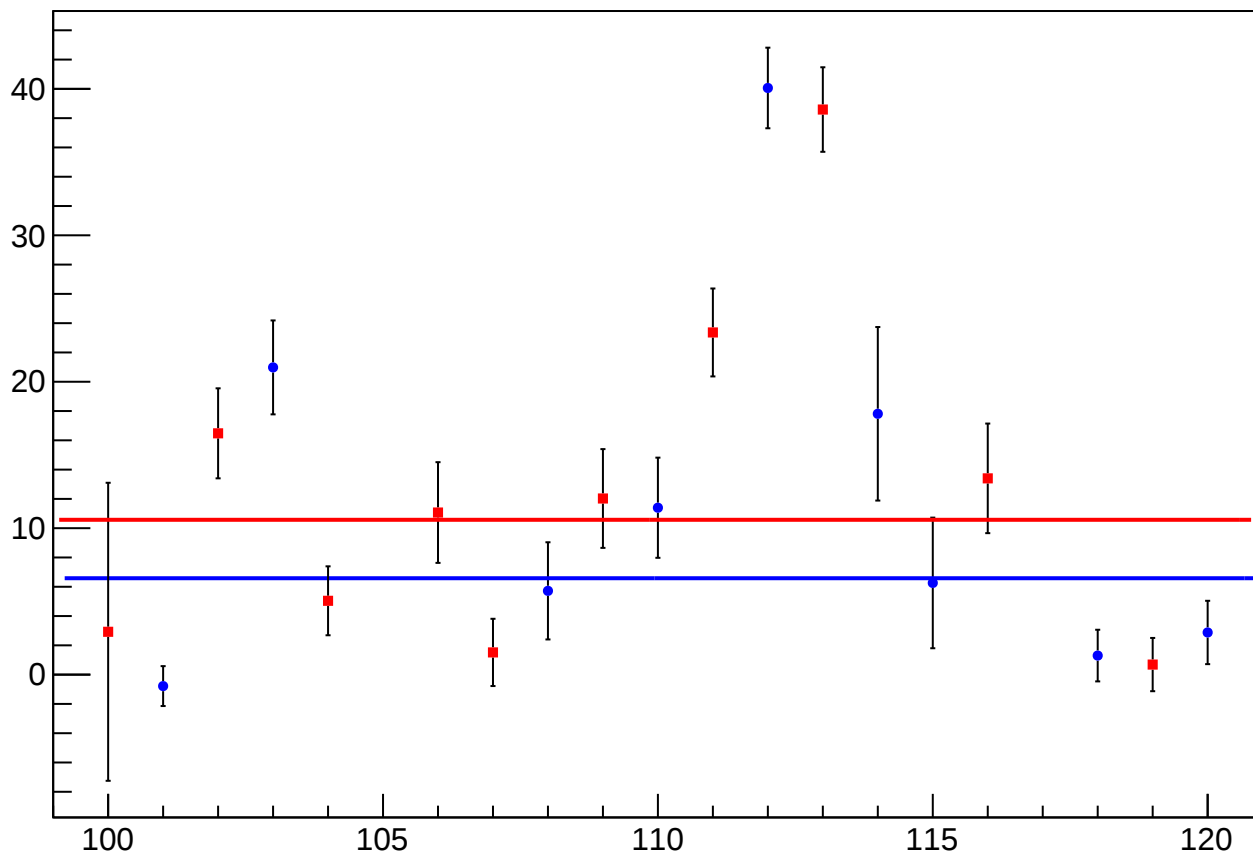
Right: -68.389+/-0.990 χ^2/NDF : 3271.4/18

In: -58.756+/-1.415 χ^2/NDF : 1851.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -68.389+/-0.990 χ^2/NDF : 3271.4/18

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.583+/-0.801 χ^2/NDF : 214.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.573+/-0.890 χ^2/NDF : 168.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

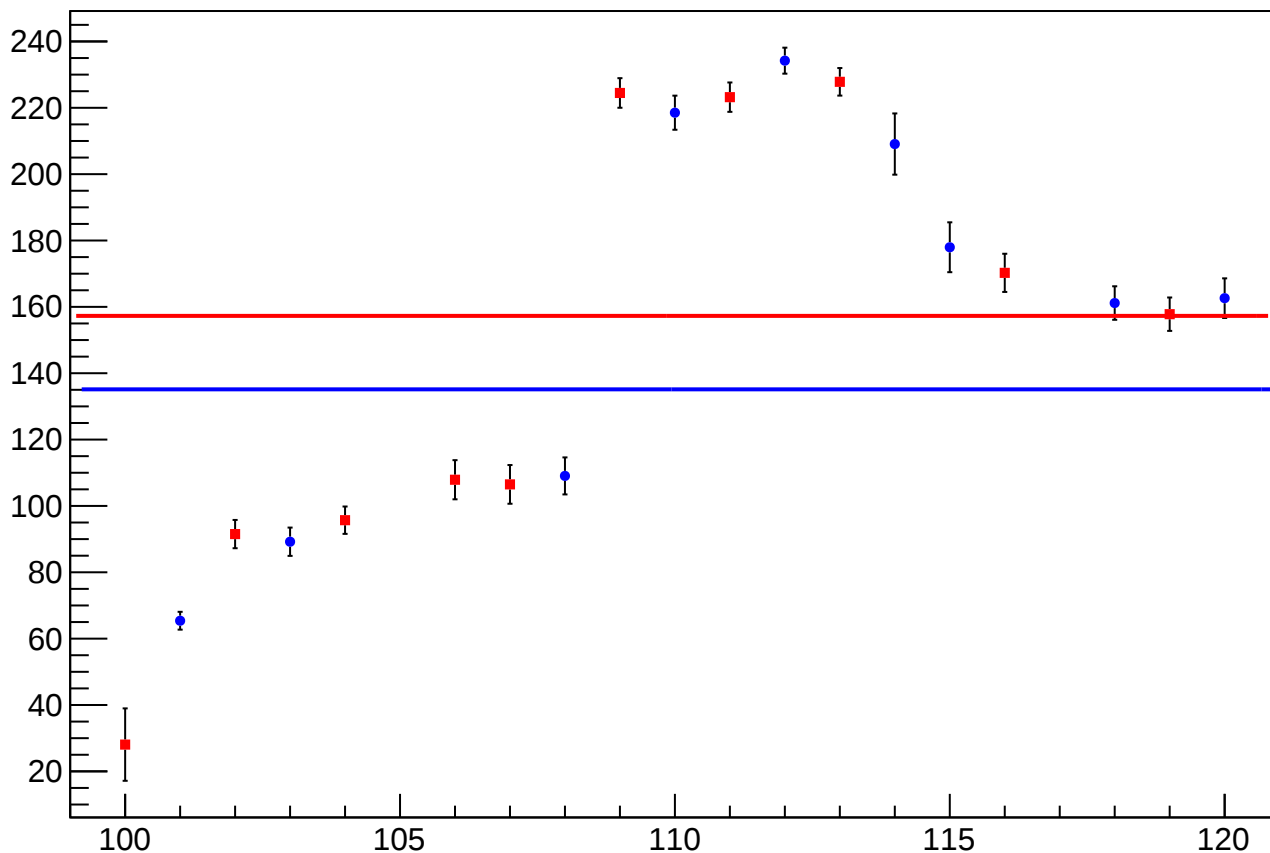
Right: 8.369+/-0.595 χ^2/NDF : 394.1/18

In: 6.583+/-0.801 χ^2/NDF : 214.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.369+/-0.595 χ^2/NDF : 394.1/18

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 135.139+/-1.533 χ^2/NDF : 1859.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 157.283+/-1.563 χ^2/NDF : 1489.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

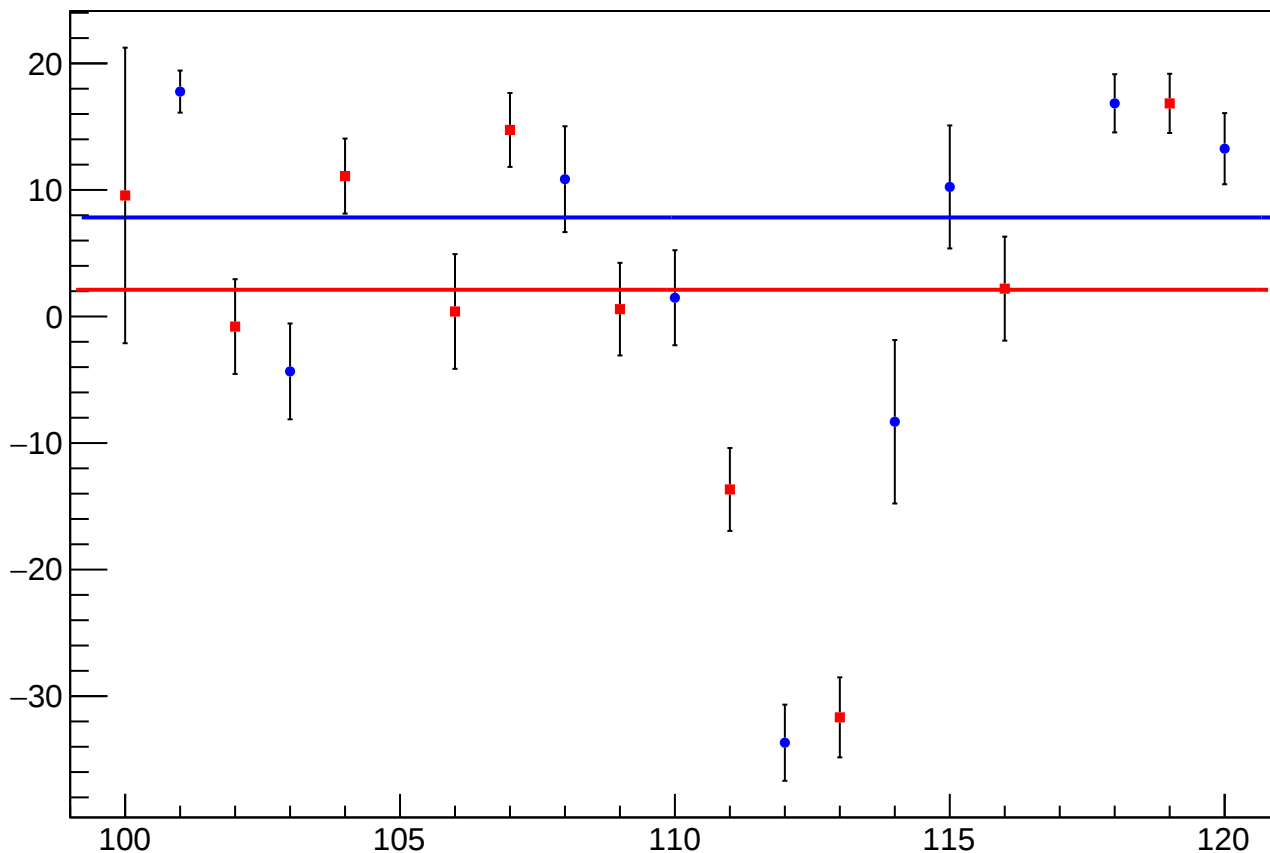
Right: 145.996+/-1.094 χ^2/NDF : 3451.8/18

In: 135.139+/-1.533 χ^2/NDF : 1859.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 145.996+/-1.094 χ^2/NDF : 3451.8/18

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.827+/-0.975 χ^2/NDF : 265.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.112+/-1.073 χ^2/NDF : 206.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

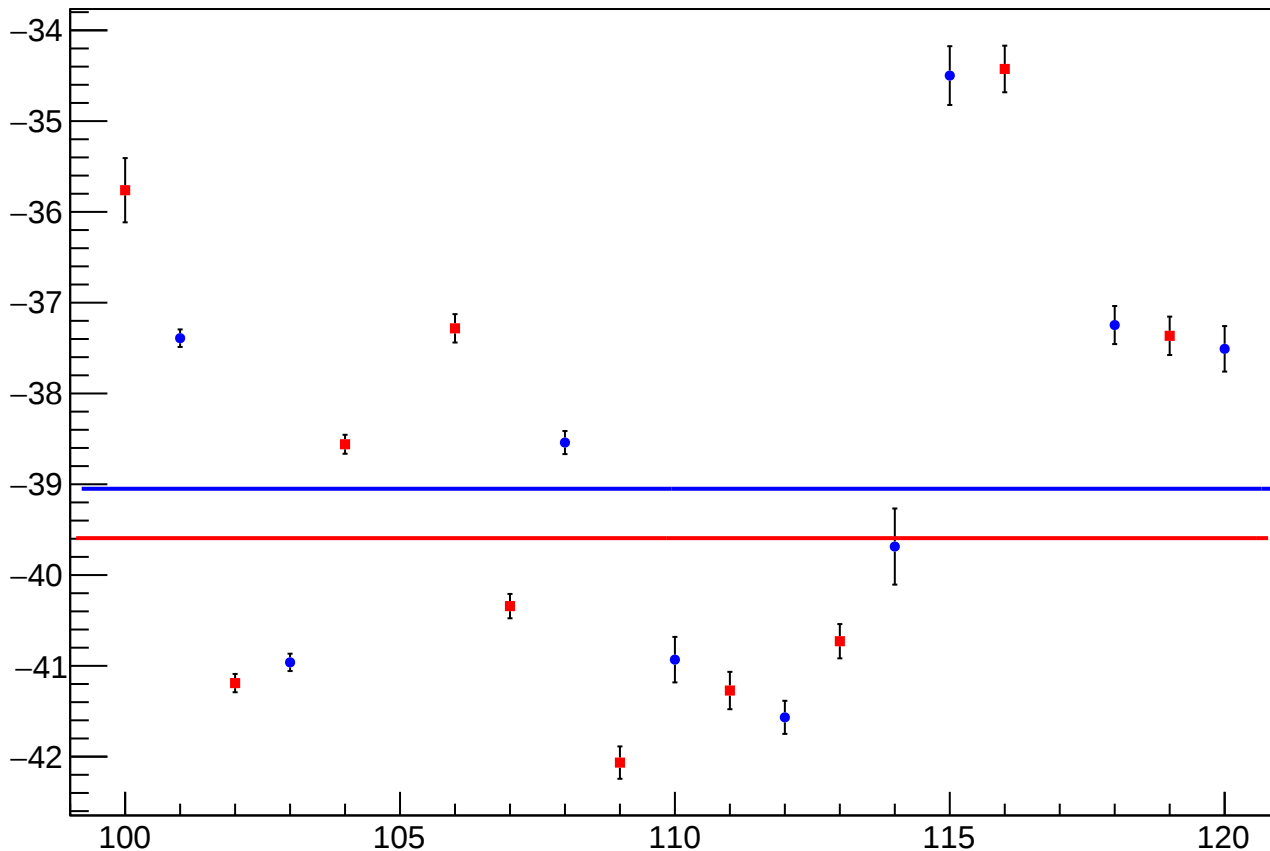
Right: 5.244+/-0.722 χ^2/NDF : 487.0/18

In: 7.827+/-0.975 χ^2/NDF : 265.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.244+/-0.722 χ^2/NDF : 487.0/18

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.050 ± 0.051 χ^2/NDF : 1269.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.593 ± 0.049 χ^2/NDF : 1527.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

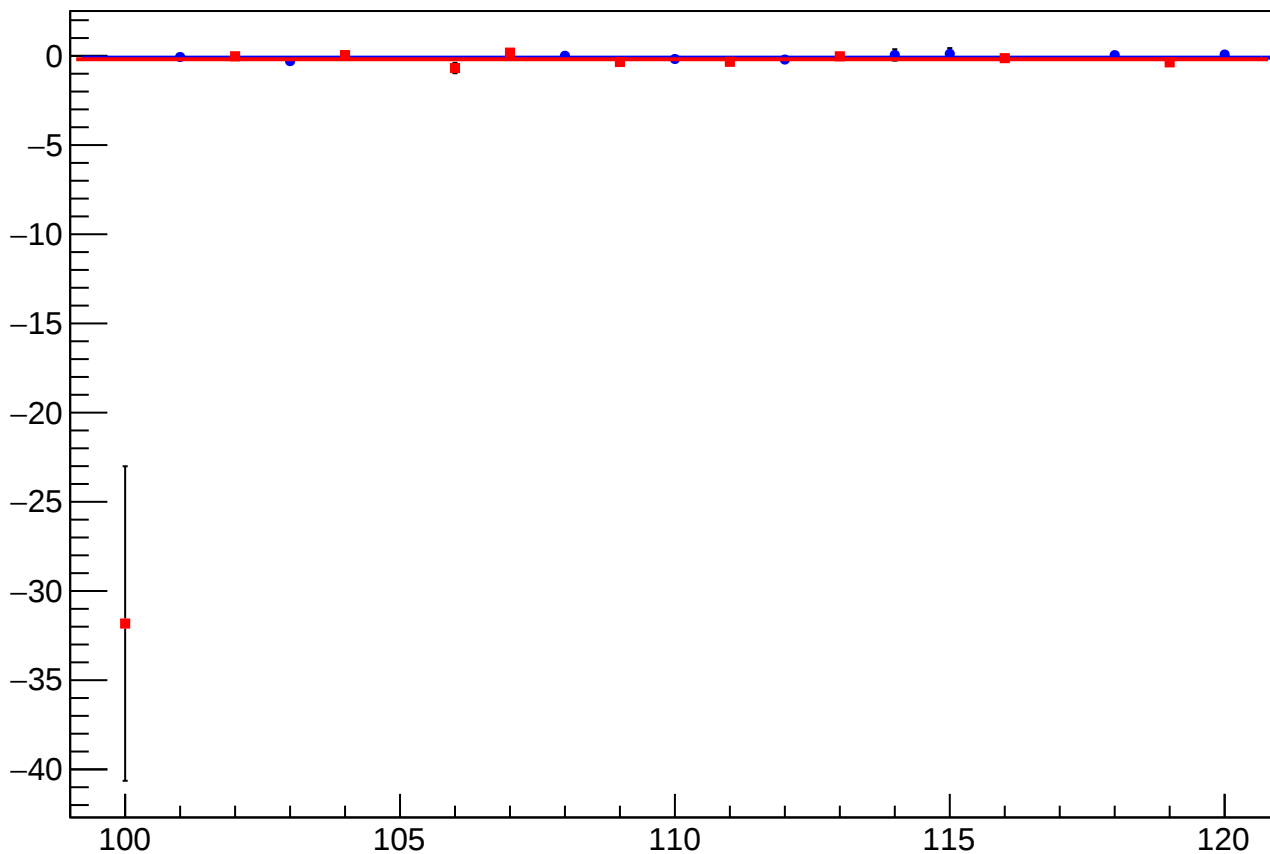
Right: -39.334 ± 0.035 χ^2/NDF : 2855.3/18

In: -39.050 ± 0.051 χ^2/NDF : 1269.6/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.334 ± 0.035 χ^2/NDF : 2855.3/18

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.098+/-0.065 χ^2/NDF : 3.7/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.189+/-0.064 χ^2/NDF : 23.4/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

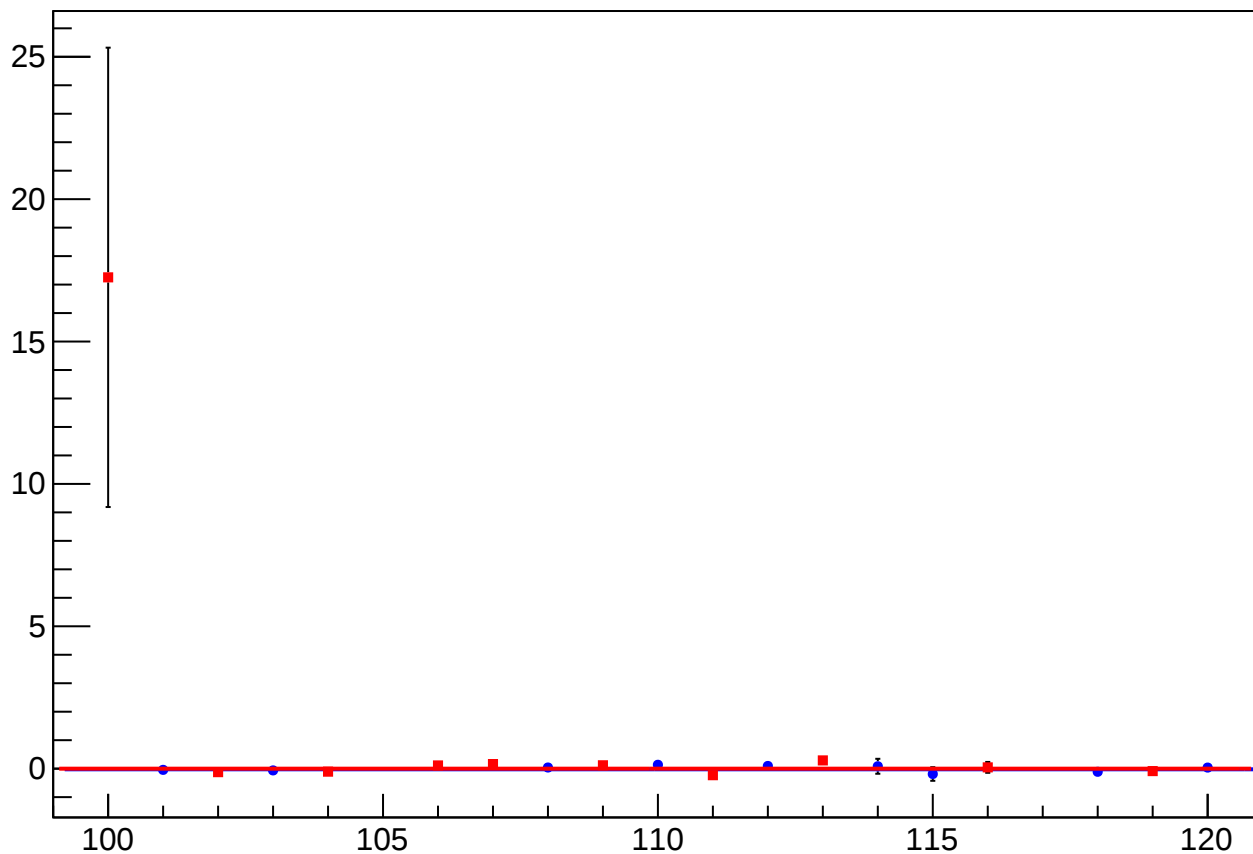
Right: -0.145+/-0.046 χ^2/NDF : 28.0/18

In: -0.098+/-0.065 χ^2/NDF :3.7/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.145+/-0.046 χ^2/NDF : 28.0/18

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.023+/-0.037 χ^2/NDF : 4.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.001+/-0.041 χ^2/NDF : 18.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

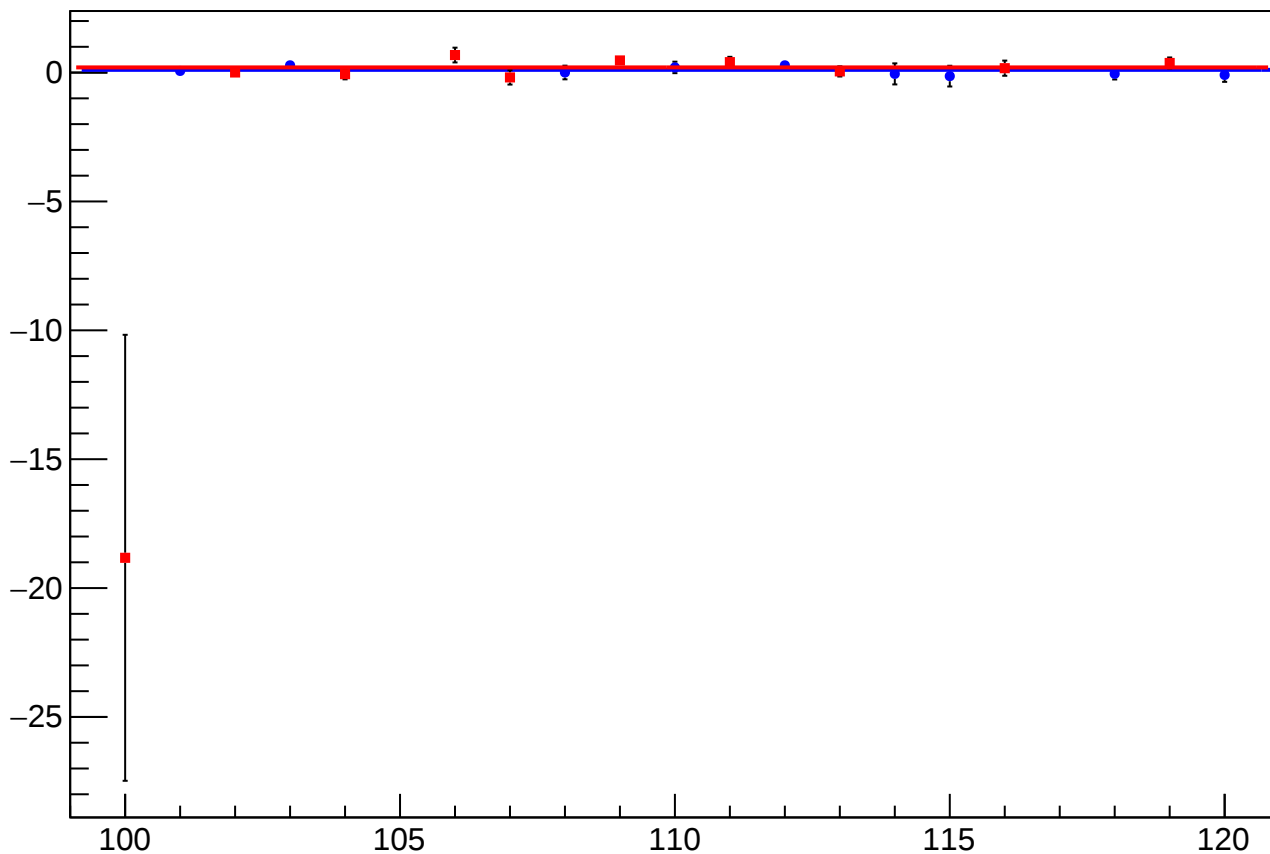
Right: -0.013+/-0.027 χ^2/NDF : 22.7/18

In: -0.023+/-0.037 χ^2/NDF : 4.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.013+/-0.027 χ^2/NDF : 22.7/18

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.106 $\pm$ 0.071 χ^2 /NDF: 3.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.200 $\pm$ 0.072 χ^2 /NDF: 16.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

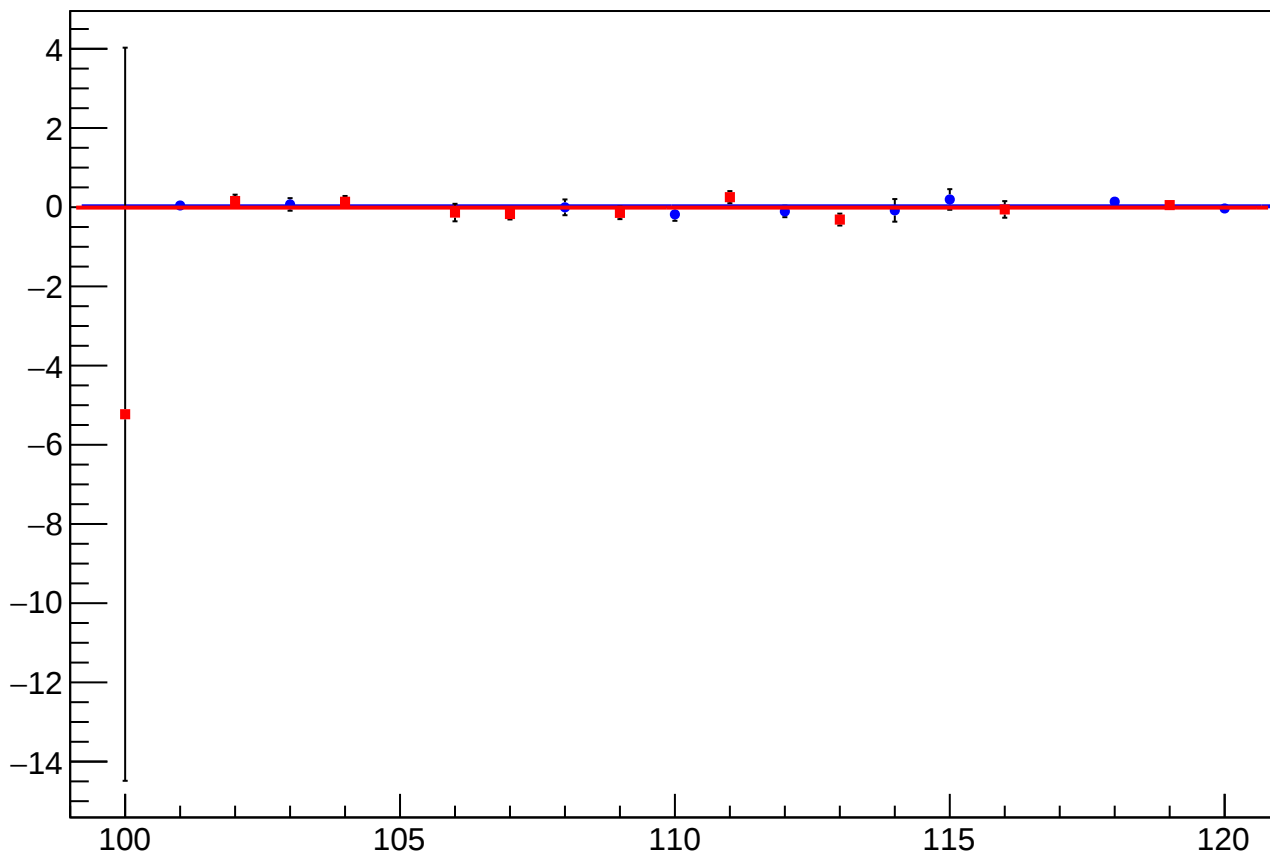
Right: 0.152 $\pm$ 0.051 χ^2 /NDF: 21.5/18

In: 0.106 $\pm$ 0.071 χ^2 /NDF:3.8/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.152 $\pm$ 0.051 χ^2 /NDF: 21.5/18

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.023+/-0.045 χ^2/NDF : 4.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.010+/-0.049 χ^2/NDF : 12.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

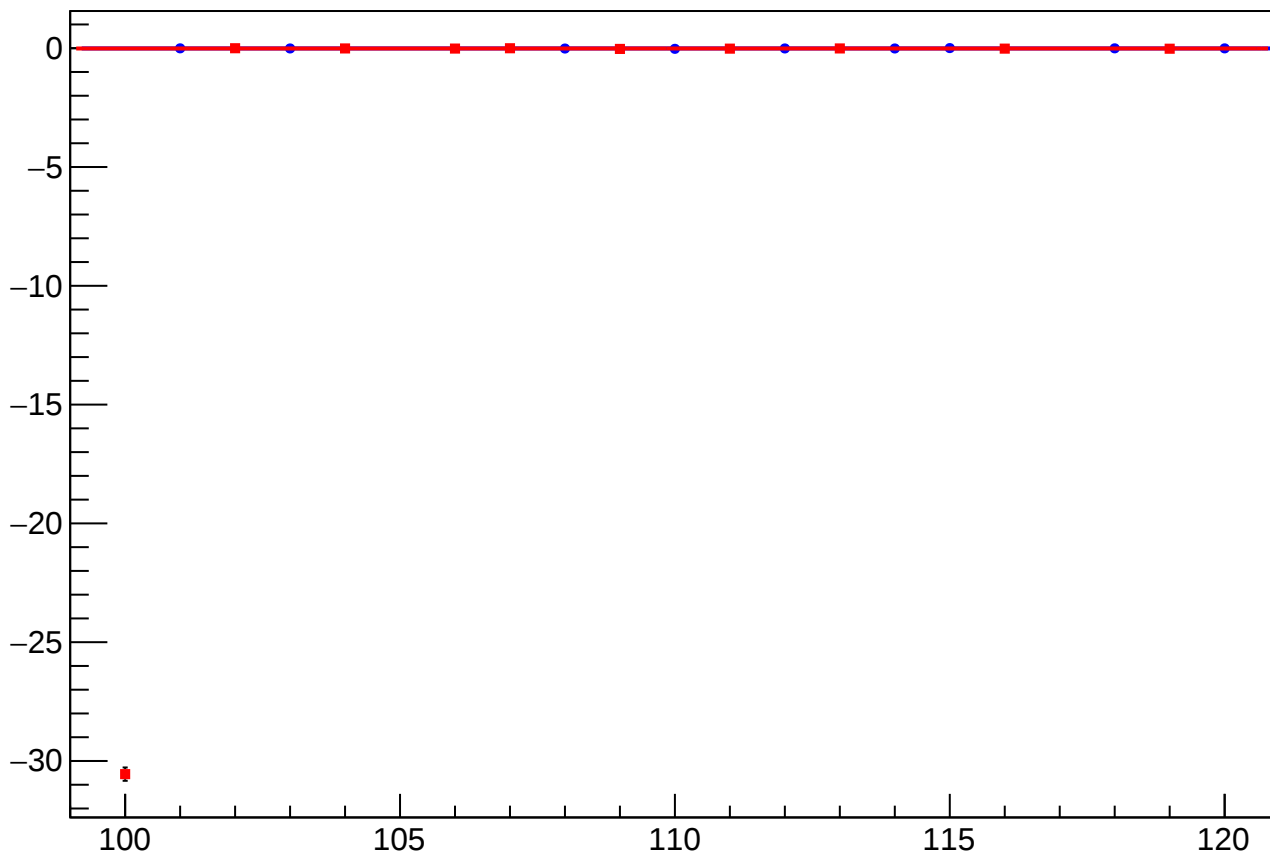
Right: 0.008+/-0.033 χ^2/NDF : 17.2/18

In: 0.023+/-0.045 χ^2/NDF : 4.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.008+/-0.033 χ^2/NDF : 17.2/18

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.009+/-0.002 χ^2 /NDF: 4.6/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.011+/-0.002 χ^2 /NDF: 11882.9/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

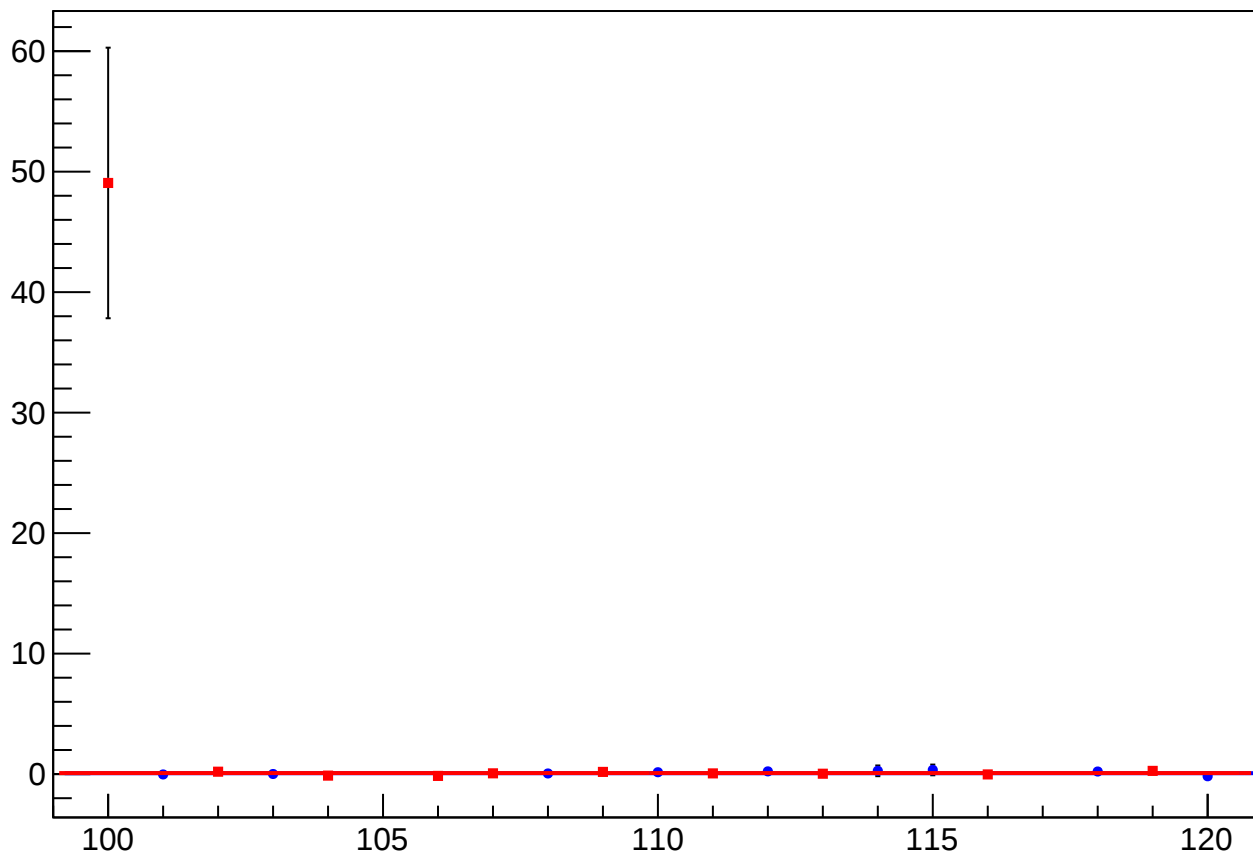
Right: -0.010+/-0.002 χ^2 /NDF: 11888.0/18

In: -0.009+/-0.002 χ^2 /NDF:4.6/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.010+/-0.002 χ^2 /NDF: 11888.0/18

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.076+/-0.082 χ^2/NDF : 2.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.086+/-0.084 χ^2/NDF : 21.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

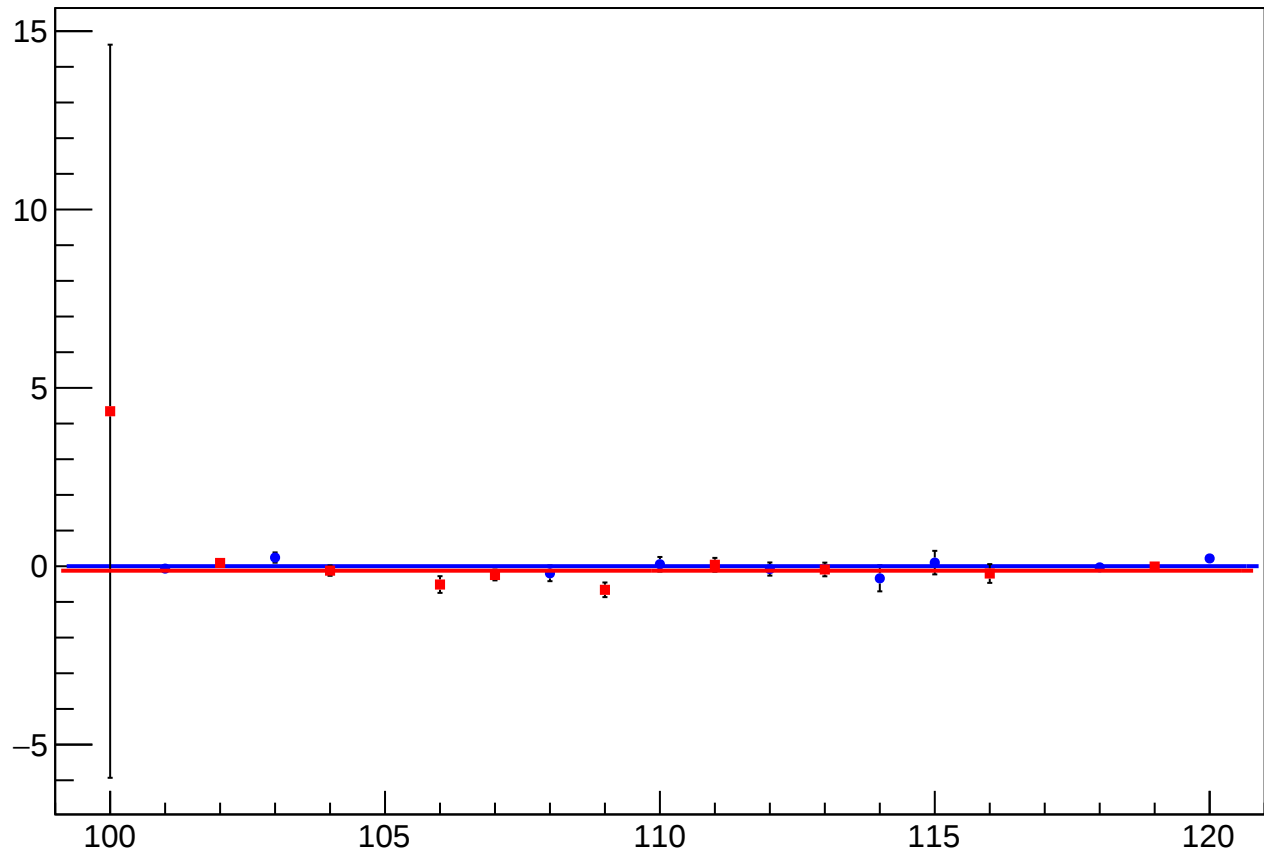
Right: 0.080+/-0.059 χ^2/NDF : 23.8/18

In: 0.076+/-0.082 χ^2/NDF : 2.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.080+/-0.059 χ^2/NDF : 23.8/18

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.002 $\pm$ 0.046 χ^2 /NDF: 8.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.125 $\pm$ 0.055 χ^2 /NDF: 14.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

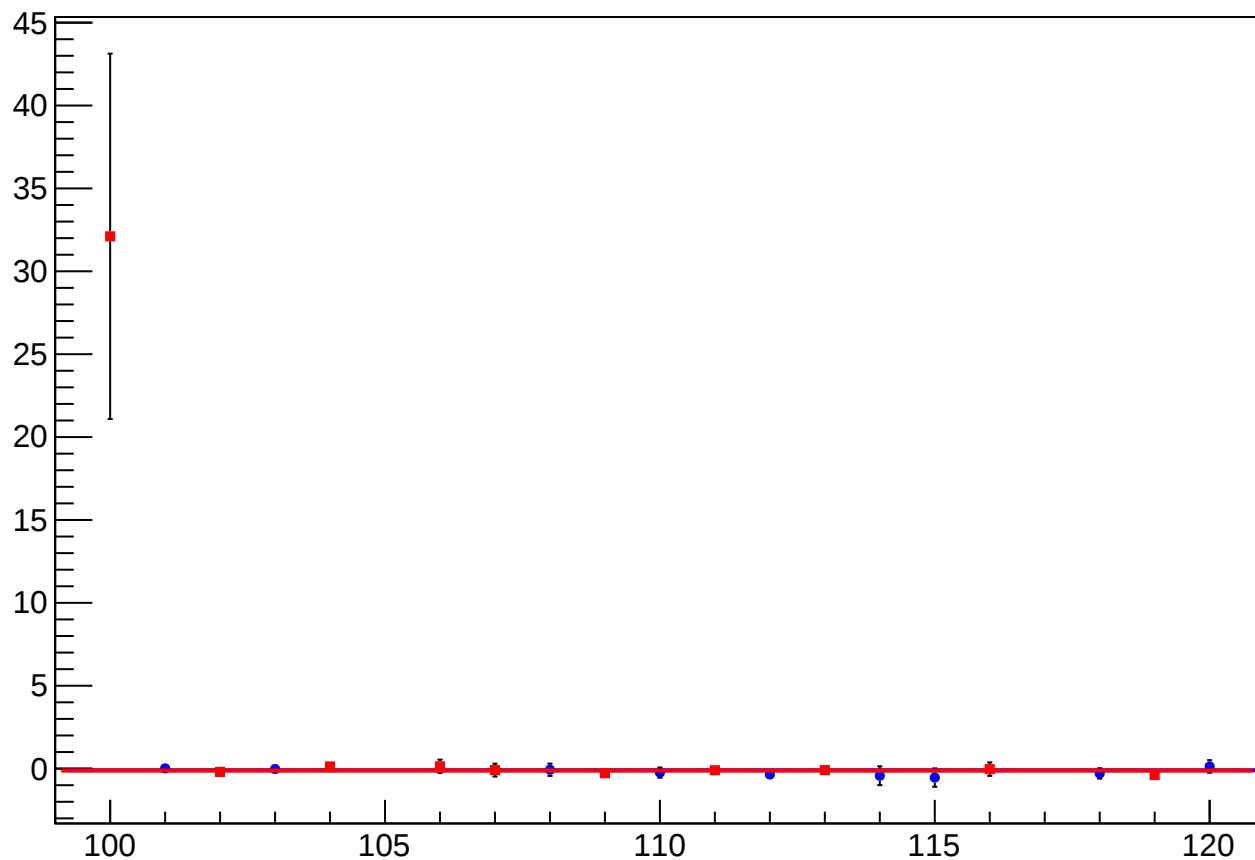
Right: -0.051 $\pm$ 0.035 χ^2 /NDF: 26.3/18

In: 0.002 $\pm$ 0.046 χ^2 /NDF:8.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.051 $\pm$ 0.035 χ^2 /NDF: 26.3/18

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.098 ± 0.086 $\chi^2/\text{NDF}: 3.7/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.117 ± 0.094 $\chi^2/\text{NDF}: 11.4/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

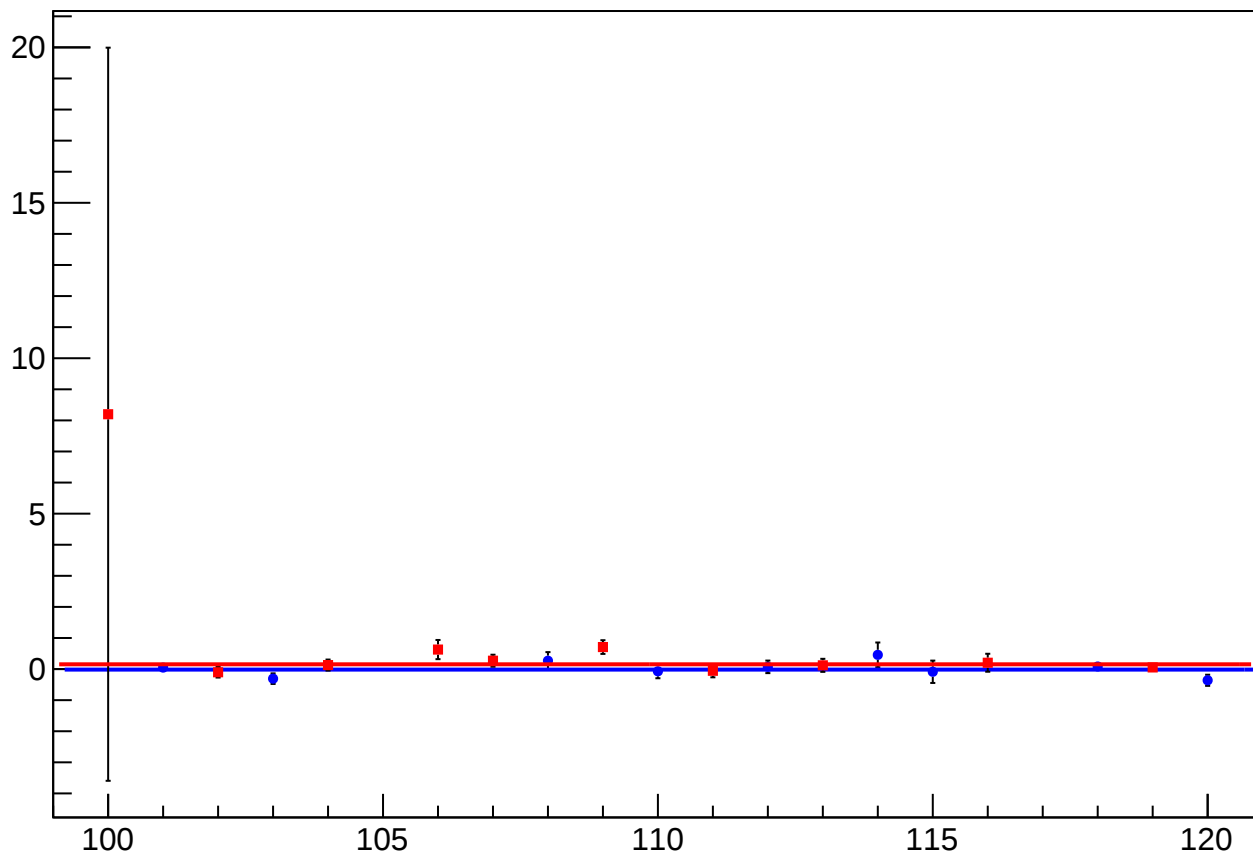
Right: -0.106 ± 0.063 $\chi^2/\text{NDF}: 15.1/18$

In: -0.098 ± 0.086 $\chi^2/\text{NDF}: 3.7/8$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.106 ± 0.063 $\chi^2/\text{NDF}: 15.1/18$

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.017+/-0.056 χ^2/NDF : 10.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.153+/-0.066 χ^2/NDF : 13.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

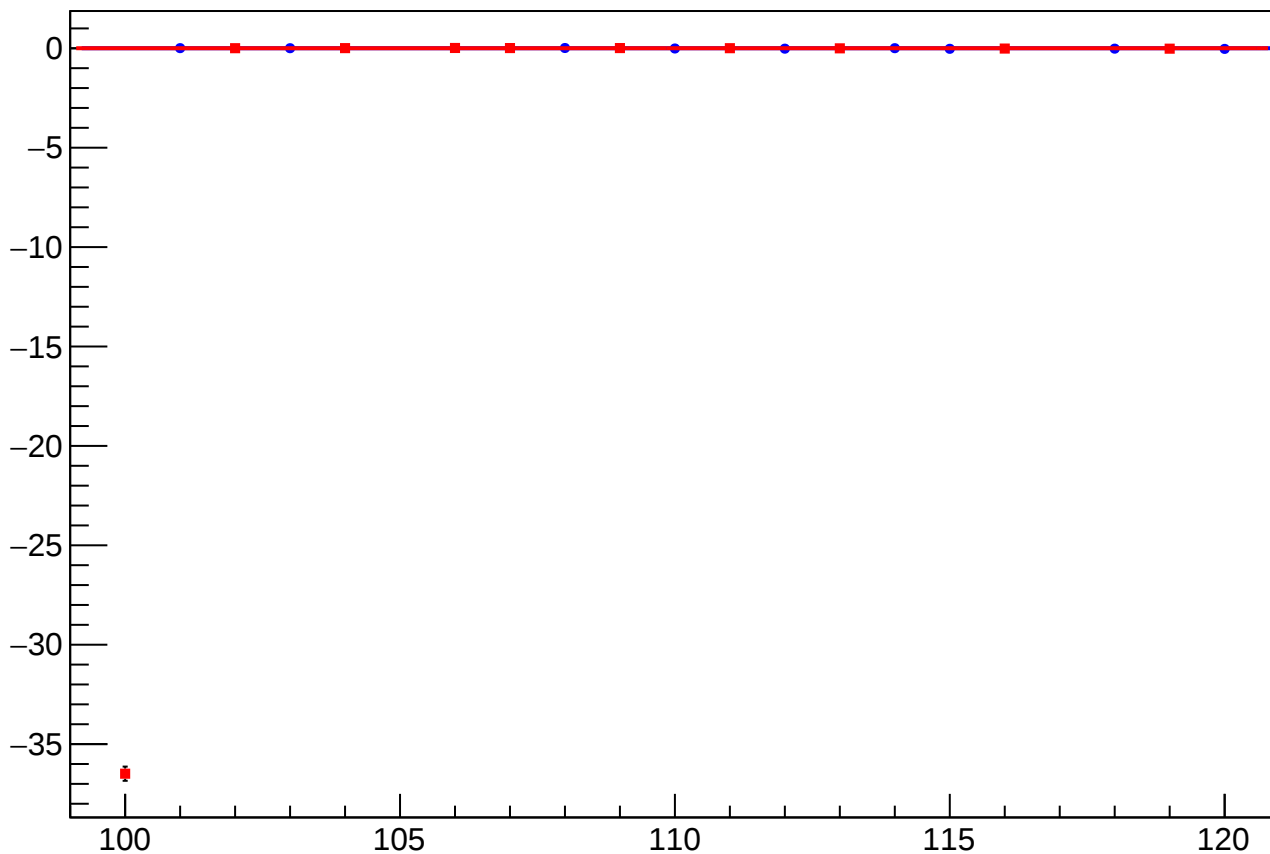
Right: 0.055+/-0.043 χ^2/NDF : 27.7/18

In: -0.017+/-0.056 χ^2/NDF : 10.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.055+/-0.043 χ^2/NDF : 27.7/18

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.003+/-0.003 χ^2/NDF : 15.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.004+/-0.003 χ^2/NDF : 10437.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

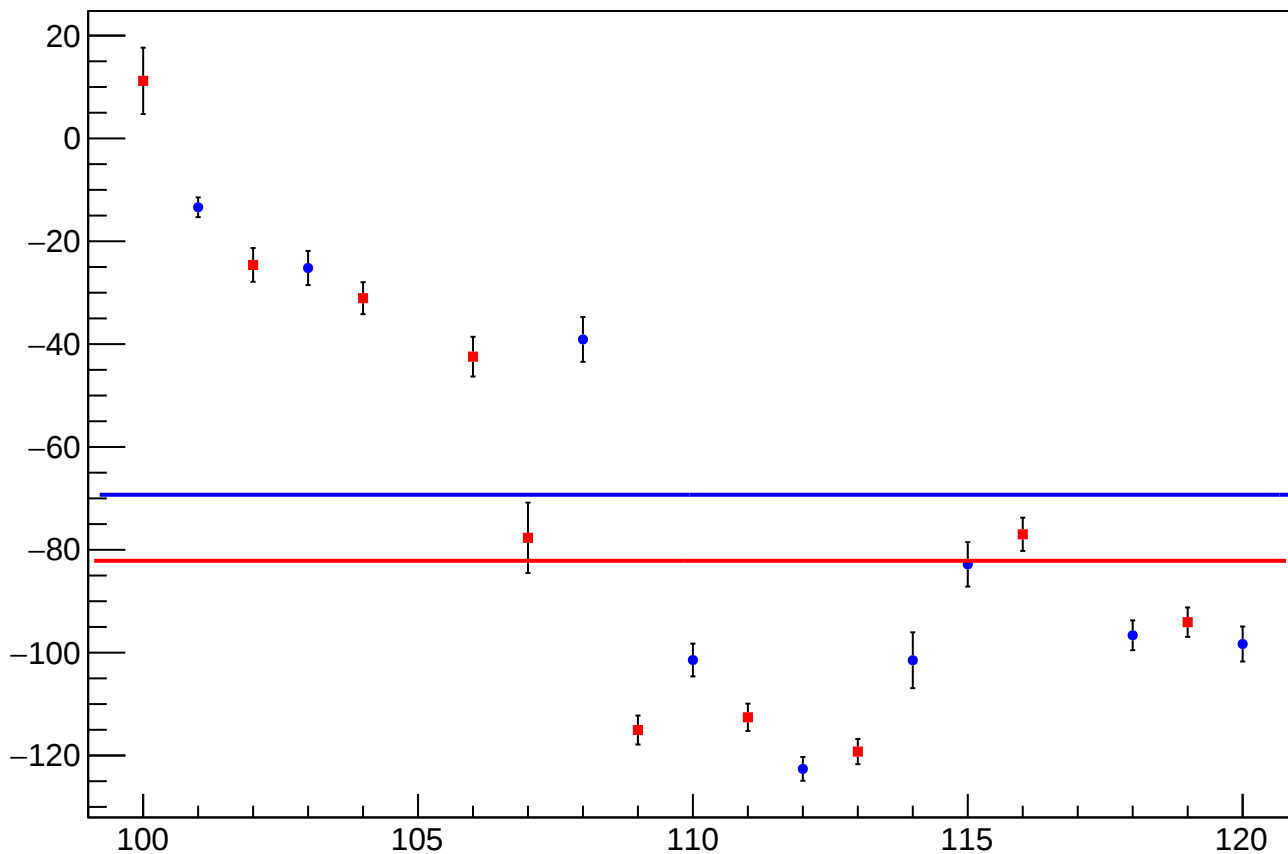
Right: 0.003+/-0.002 χ^2/NDF : 10452.7/18

In: 0.003+/-0.003 χ^2/NDF : 15.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.003+/-0.002 χ^2/NDF : 10452.7/18

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -69.293+/-1.004 χ^2/NDF : 1908.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -82.135+/-1.019 χ^2/NDF : 1412.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

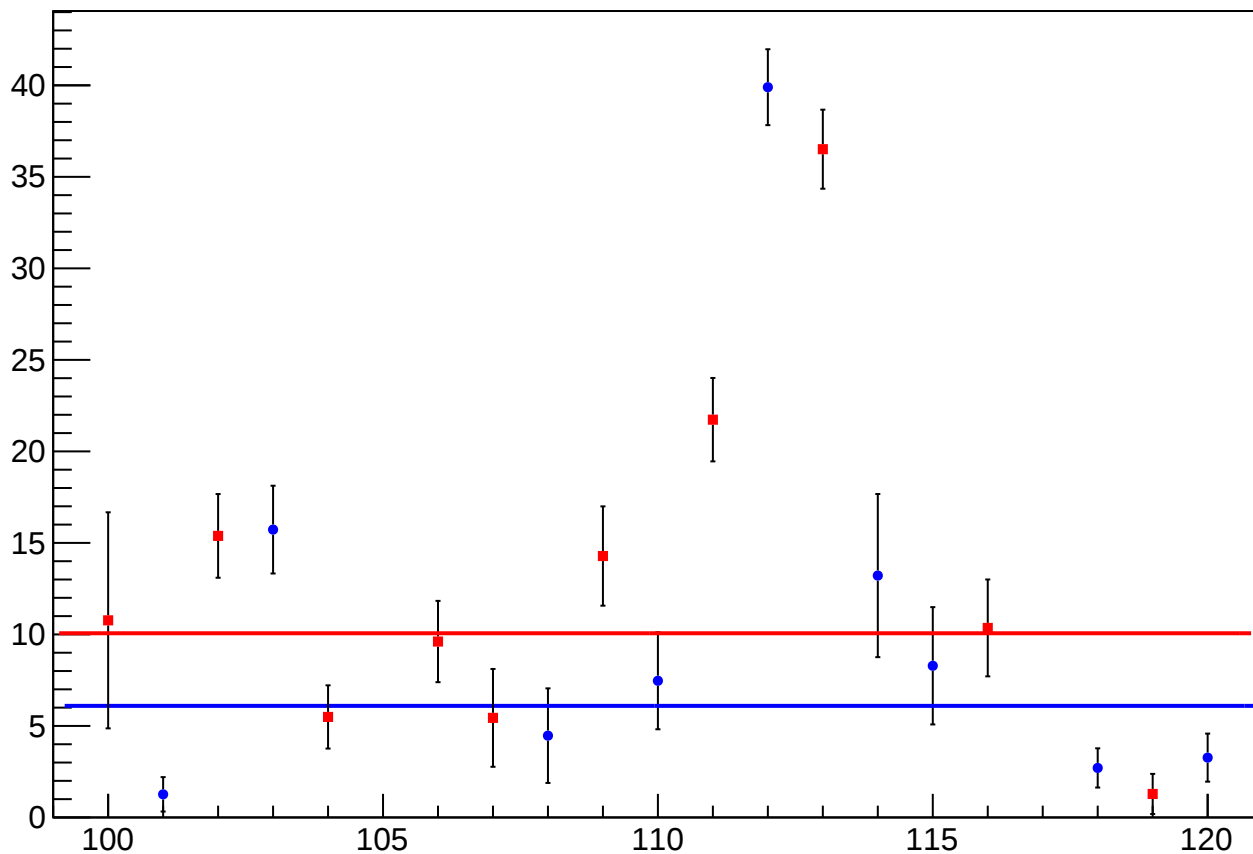
Right: -75.616+/-0.715 χ^2/NDF : 3402.2/18

In: -69.293+/-1.004 χ^2/NDF : 1908.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.616+/-0.715 χ^2/NDF : 3402.2/18

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.097+/-0.540 χ^2/NDF : 326.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.064+/-0.643 χ^2/NDF : 258.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

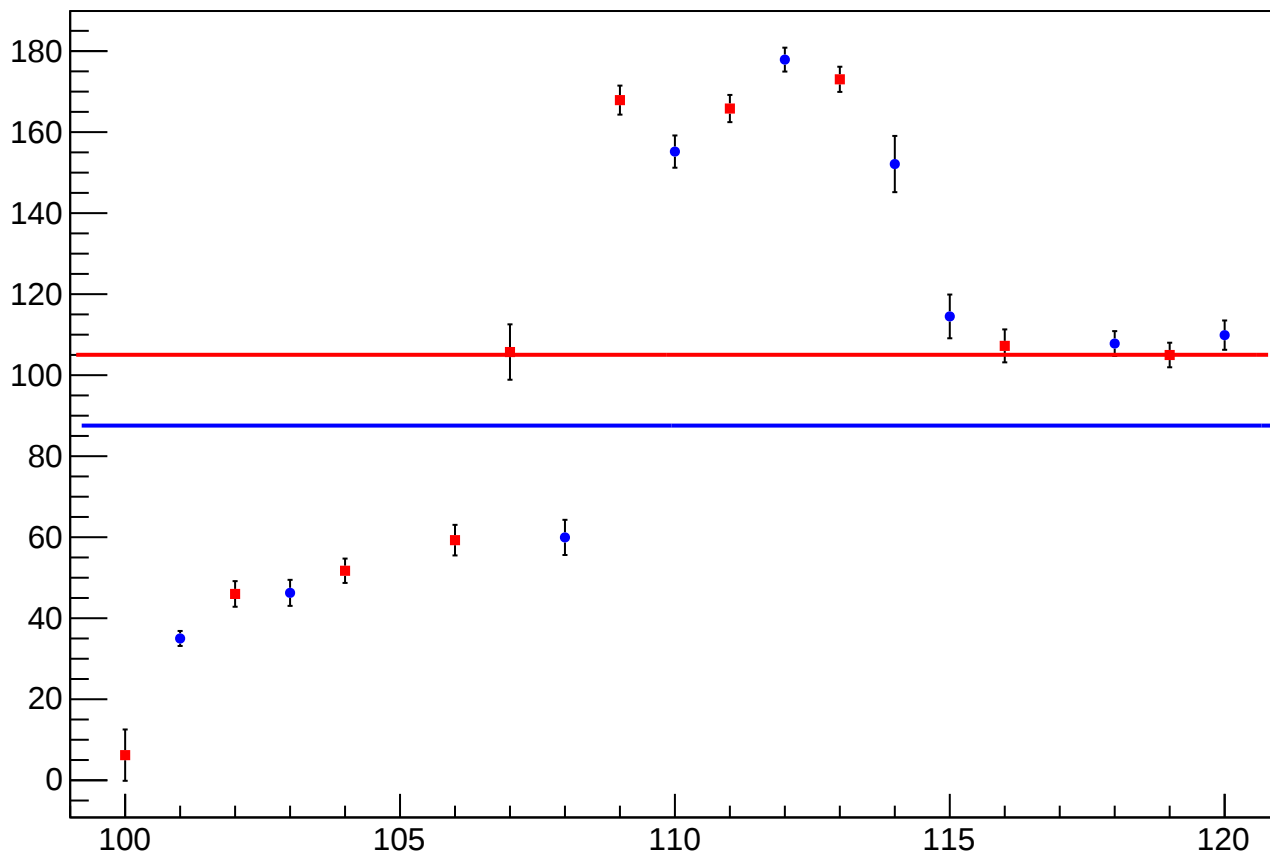
Right: 7.736+/-0.414 χ^2/NDF : 607.3/18

In: 6.097+/-0.540 χ^2/NDF : 326.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.736+/-0.414 χ^2/NDF : 607.3/18

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 87.556+/-1.080 χ^2/NDF : 2430.5/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 105.031+/-1.142 χ^2/NDF : 2168.3/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

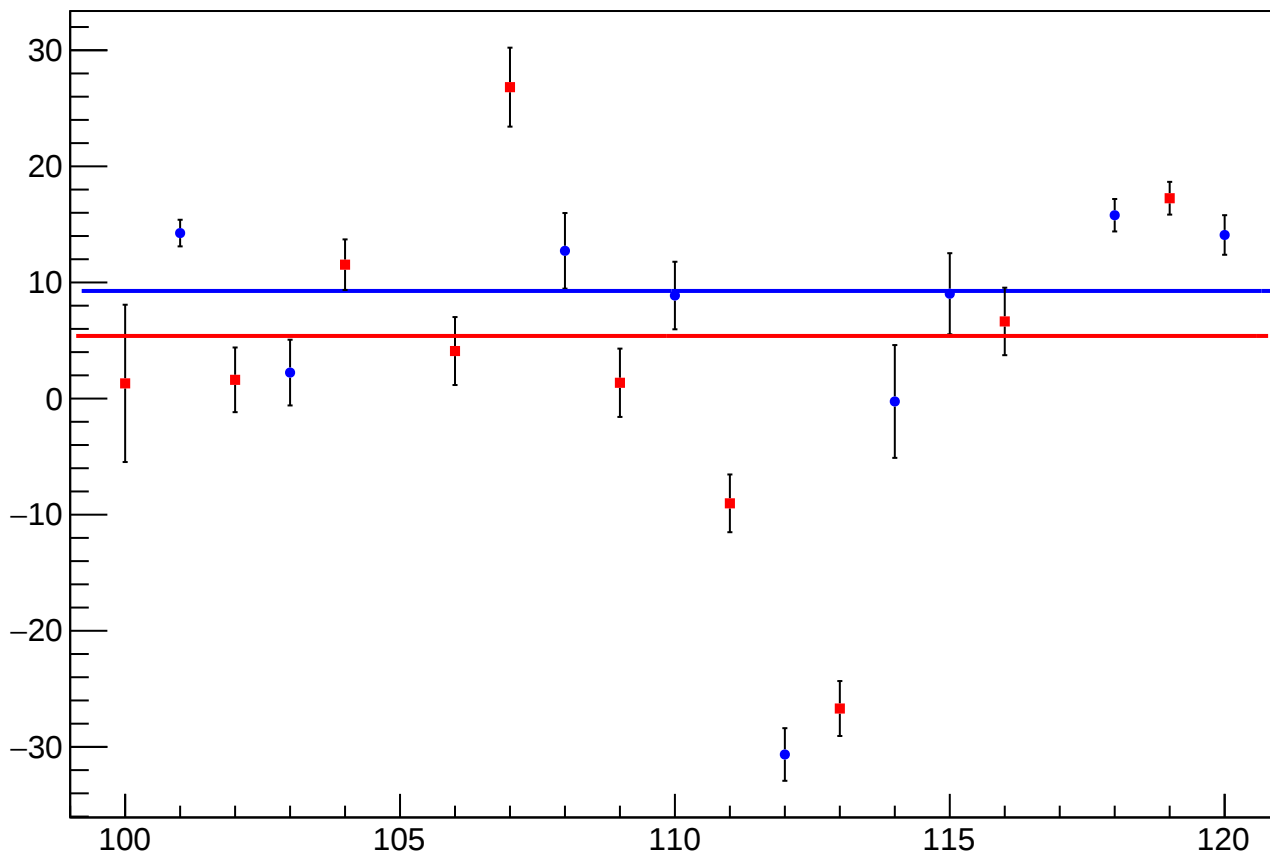
Right: 95.807+/-0.785 χ^2/NDF : 4722.3/18

In: 87.556+/-1.080 χ^2/NDF :2430.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 95.807+/-0.785 χ^2/NDF : 4722.3/18

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.269+/-0.663 χ^2/NDF : 370.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.393+/-0.780 χ^2/NDF : 340.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

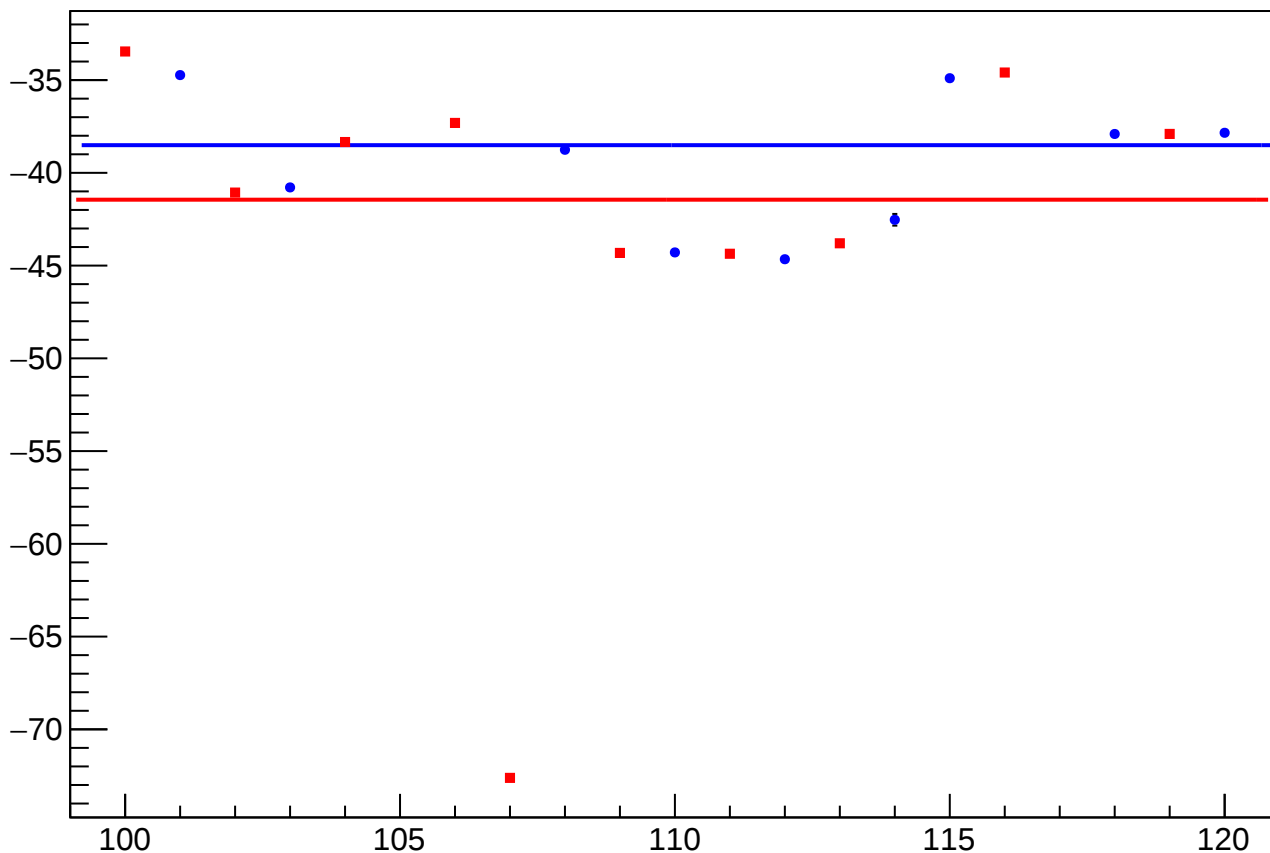
Right: 7.644+/-0.505 χ^2/NDF : 724.8/18

In: 9.269+/-0.663 χ^2/NDF : 370.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.644+/-0.505 χ^2/NDF : 724.8/18

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.508+/-0.037 χ^2/NDF : 7557.8/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -41.447+/-0.037 χ^2/NDF : 47438.2/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

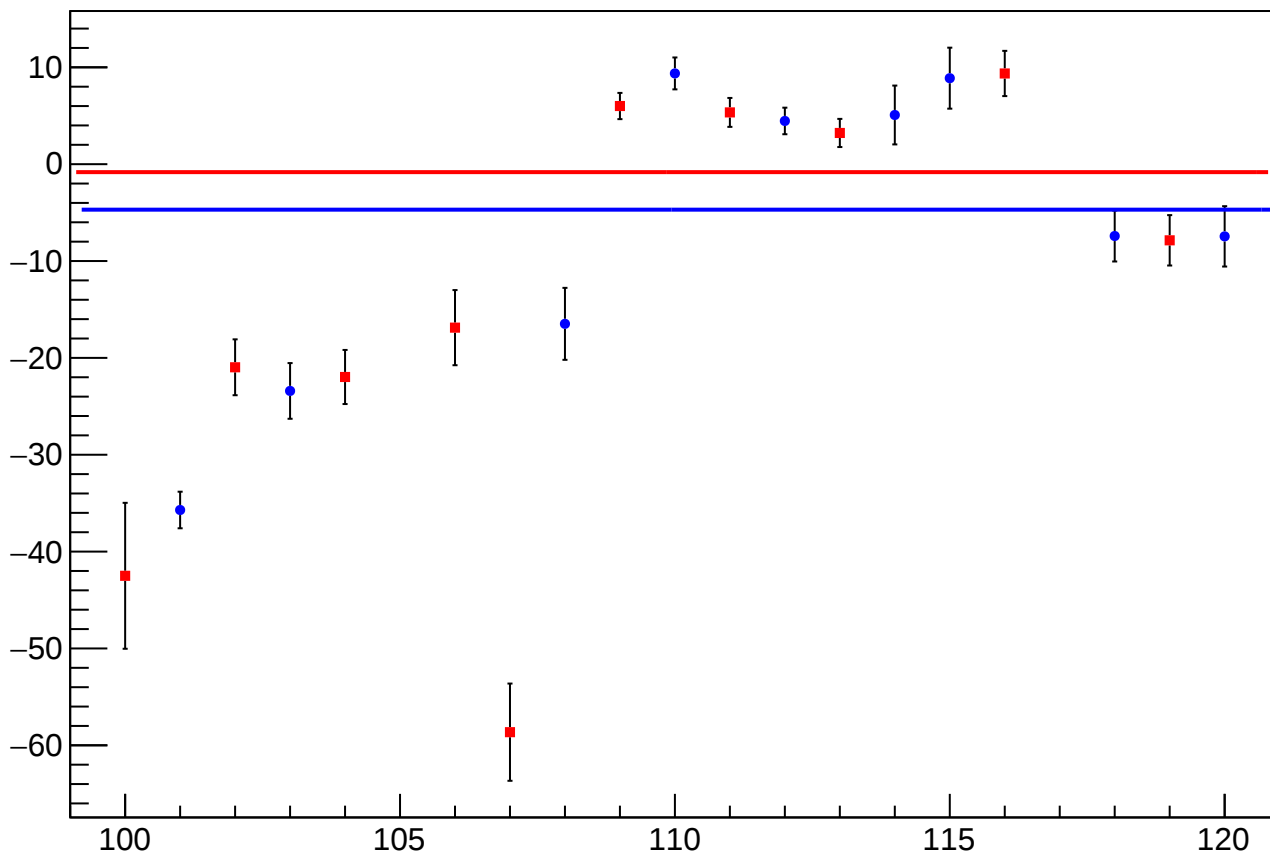
Right: -39.993+/-0.026 χ^2/NDF : 58192.7/18

In: -38.508+/-0.037 χ^2/NDF :7557.8/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -39.993+/-0.026 χ^2/NDF : 58192.7/18

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.696+/-0.739 χ^2 /NDF: 470.5/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.822+/-0.679 χ^2 /NDF: 363.2/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

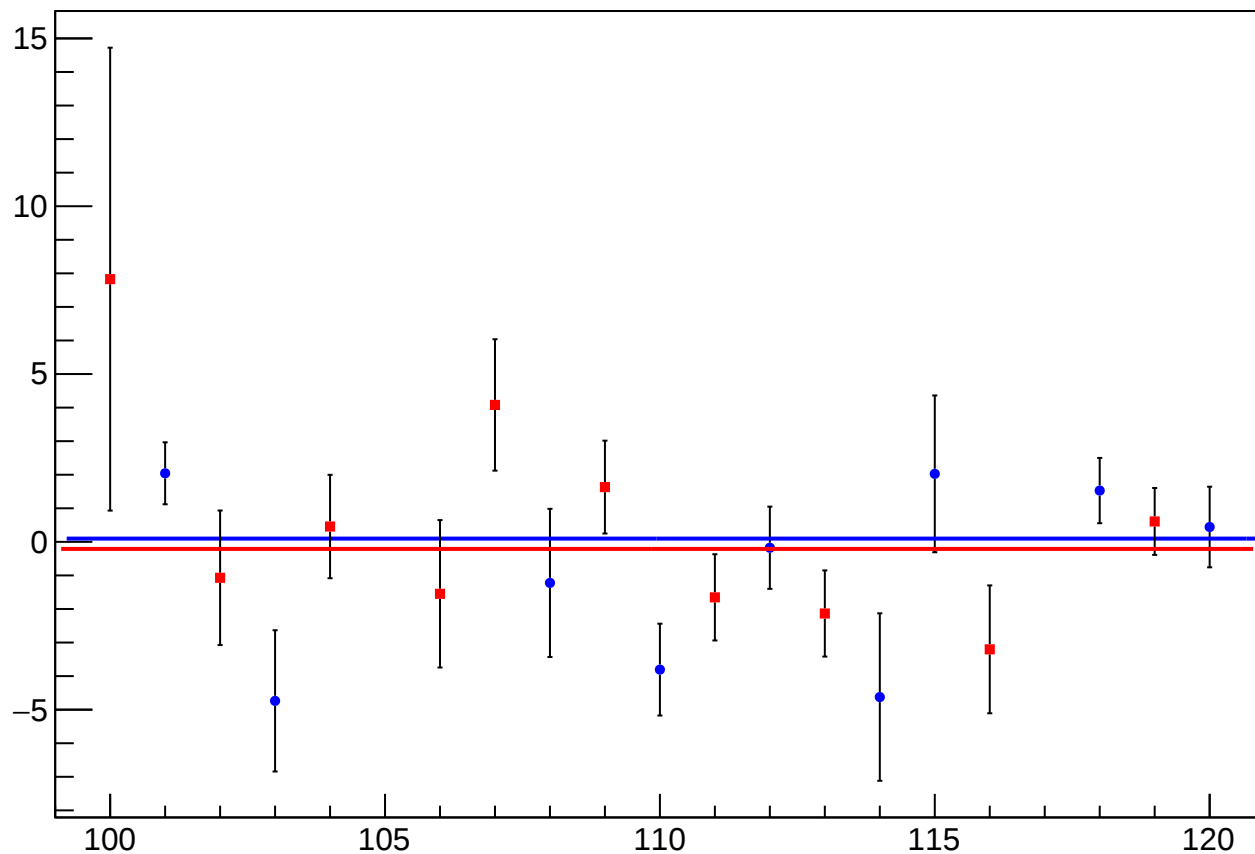
Right: -2.595+/-0.500 χ^2 /NDF: 848.6/18

In: -4.696+/-0.739 χ^2 /NDF:470.5/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -2.595+/-0.500 χ^2 /NDF: 848.6/18

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.097+/-0.452 χ^2/NDF : 24.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.211+/-0.489 χ^2/NDF : 15.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

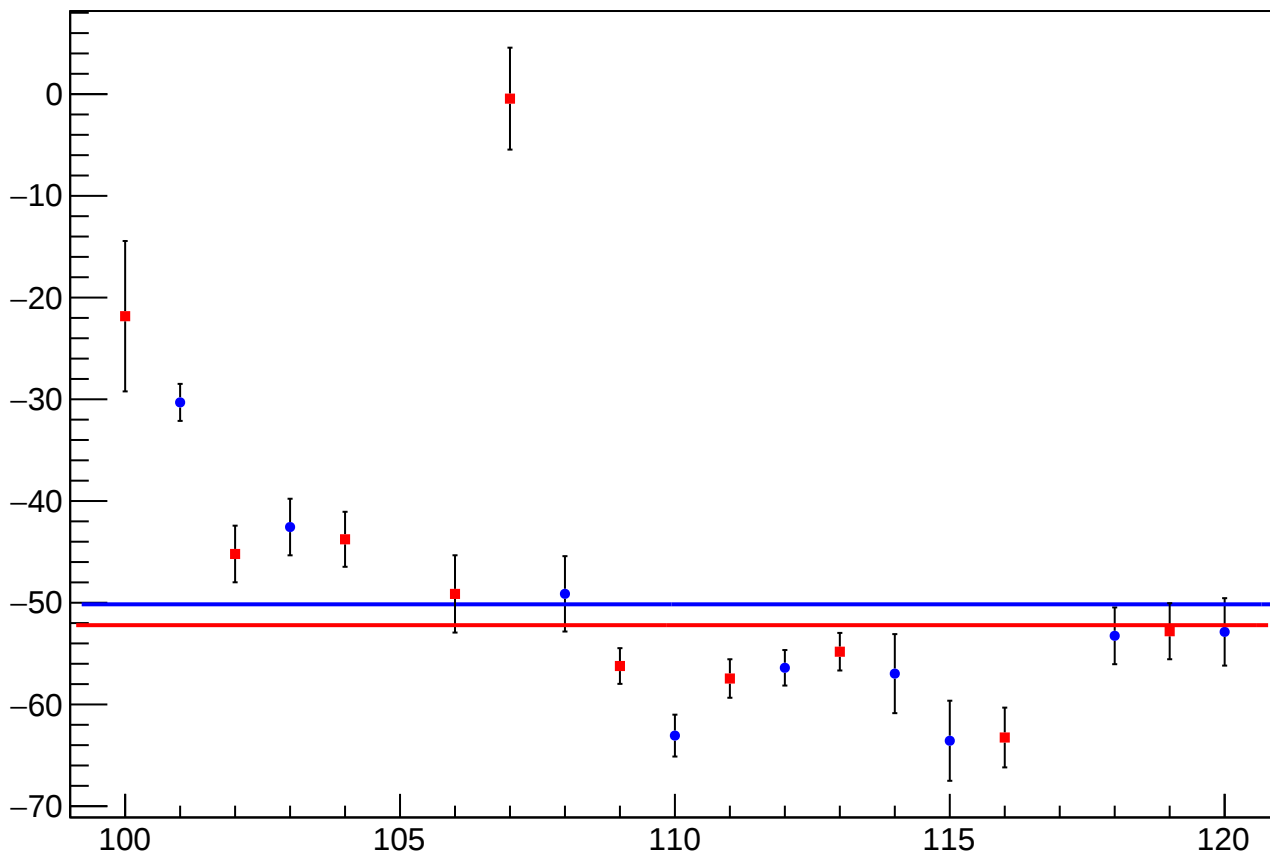
Right: -0.044+/-0.332 χ^2/NDF : 40.3/18

In: 0.097+/-0.452 χ^2/NDF : 24.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.044+/-0.332 χ^2/NDF : 40.3/18

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -50.155+/-0.840 χ^2/NDF : 195.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -52.205+/-0.806 χ^2/NDF : 169.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

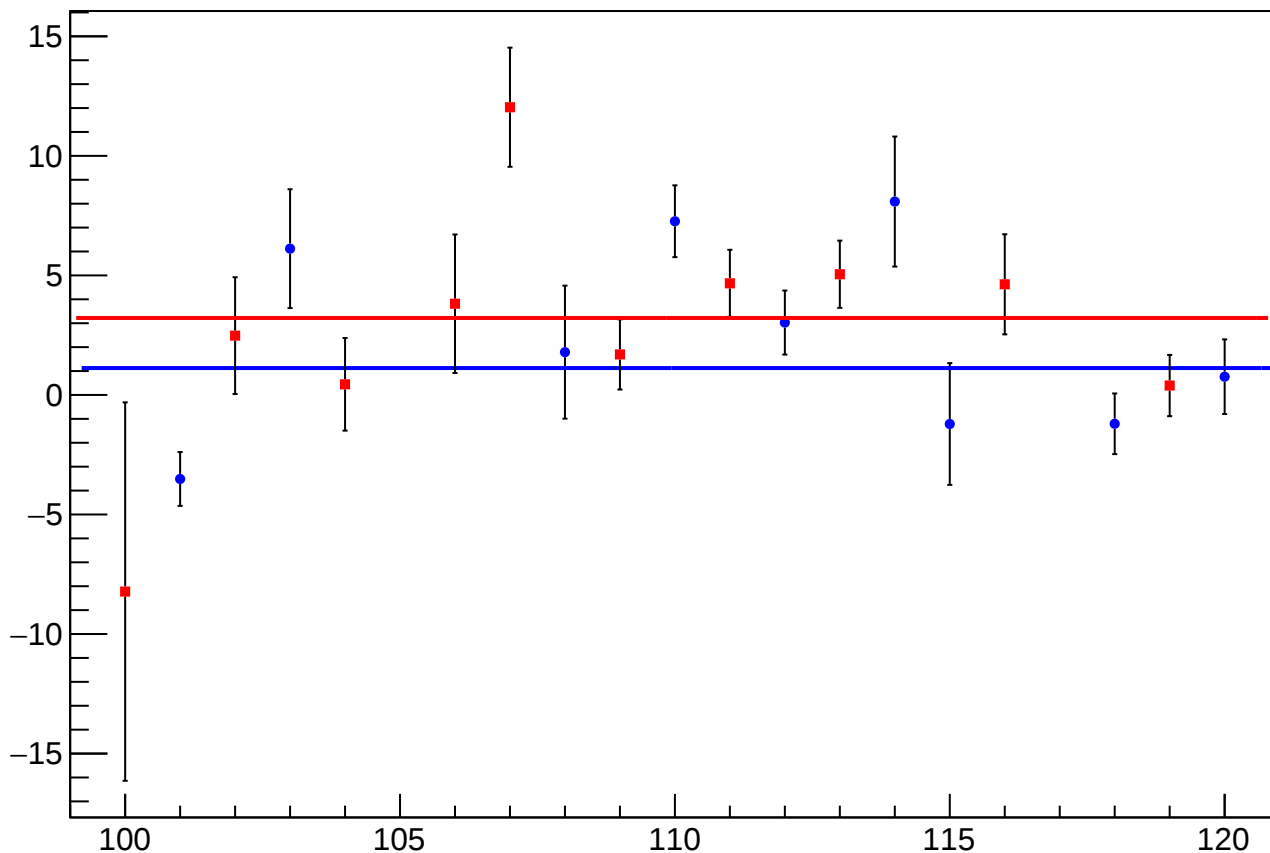
Right: -51.222+/-0.582 χ^2/NDF : 367.8/18

In: -50.155+/-0.840 χ^2/NDF : 195.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.222+/-0.582 χ^2/NDF : 367.8/18

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.125+/-0.542 χ^2/NDF : 50.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.220+/-0.573 χ^2/NDF : 26.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

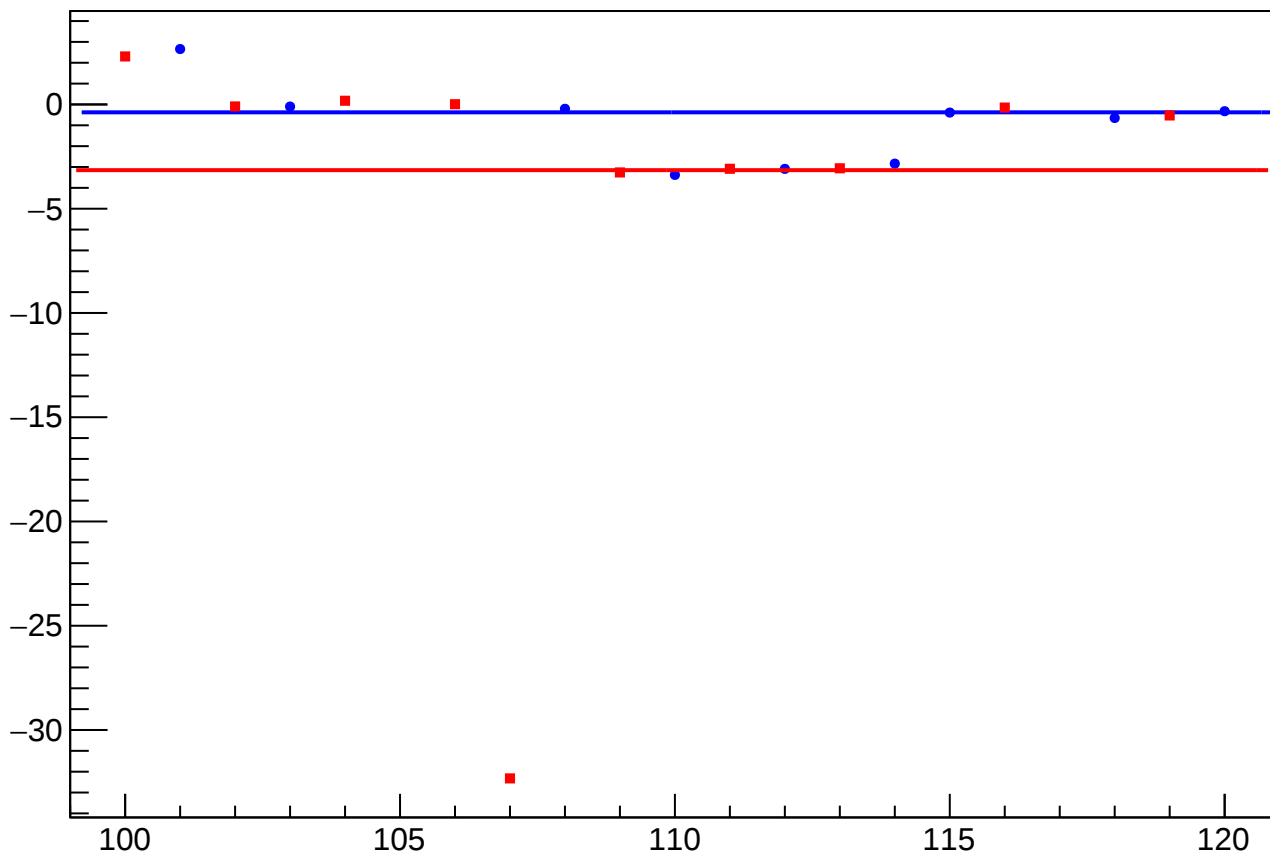
Right: 2.114+/-0.394 χ^2/NDF : 83.6/18

In: 1.125+/-0.542 χ^2/NDF : 50.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.114+/-0.394 χ^2/NDF : 83.6/18

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.378+/-0.030 χ^2/NDF : 4384.2/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.152+/-0.029 χ^2/NDF : 71377.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

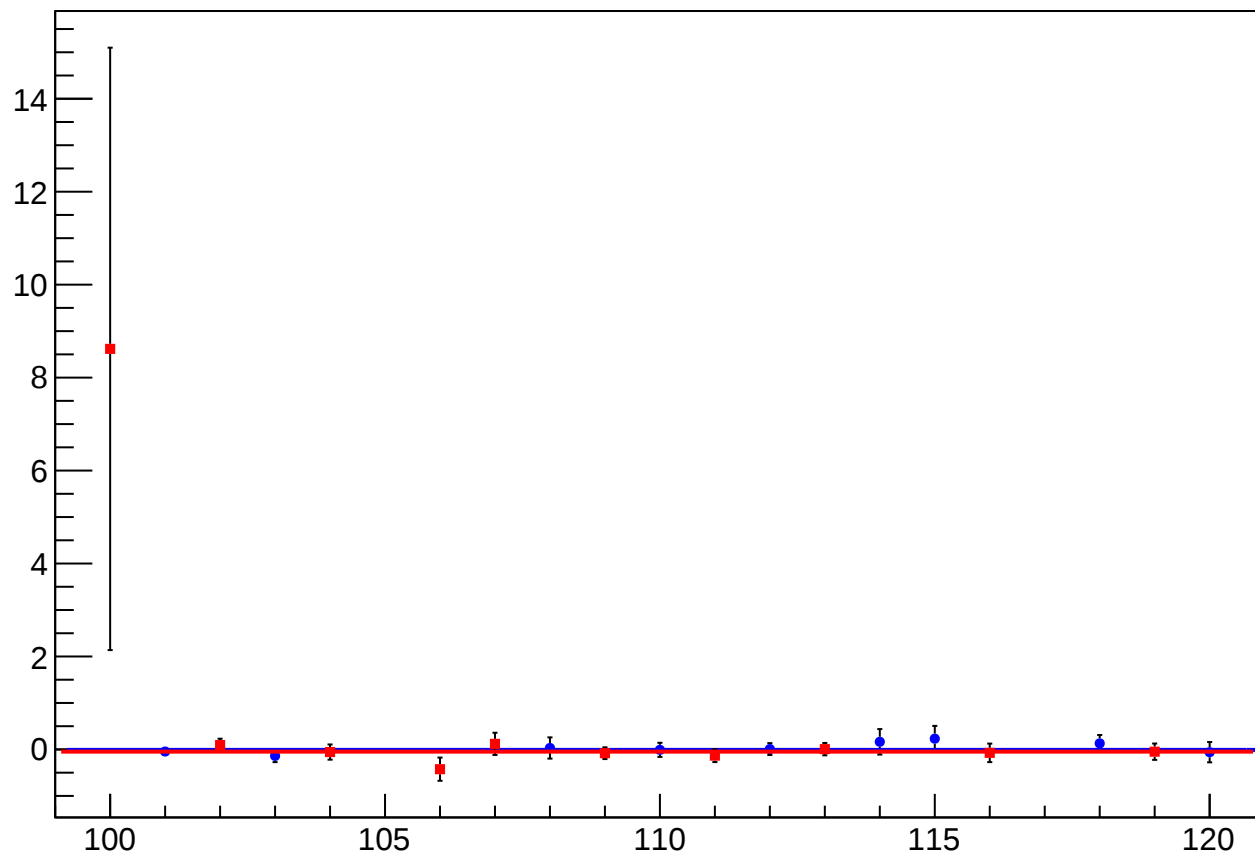
Right: -1.840+/-0.021 χ^2/NDF : 80123.2/18

In: -0.378+/-0.030 χ^2/NDF :4384.2/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.840+/-0.021 χ^2/NDF : 80123.2/18

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.010 ± 0.053 χ^2/NDF : 2.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.047 ± 0.053 χ^2/NDF : 6.3/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

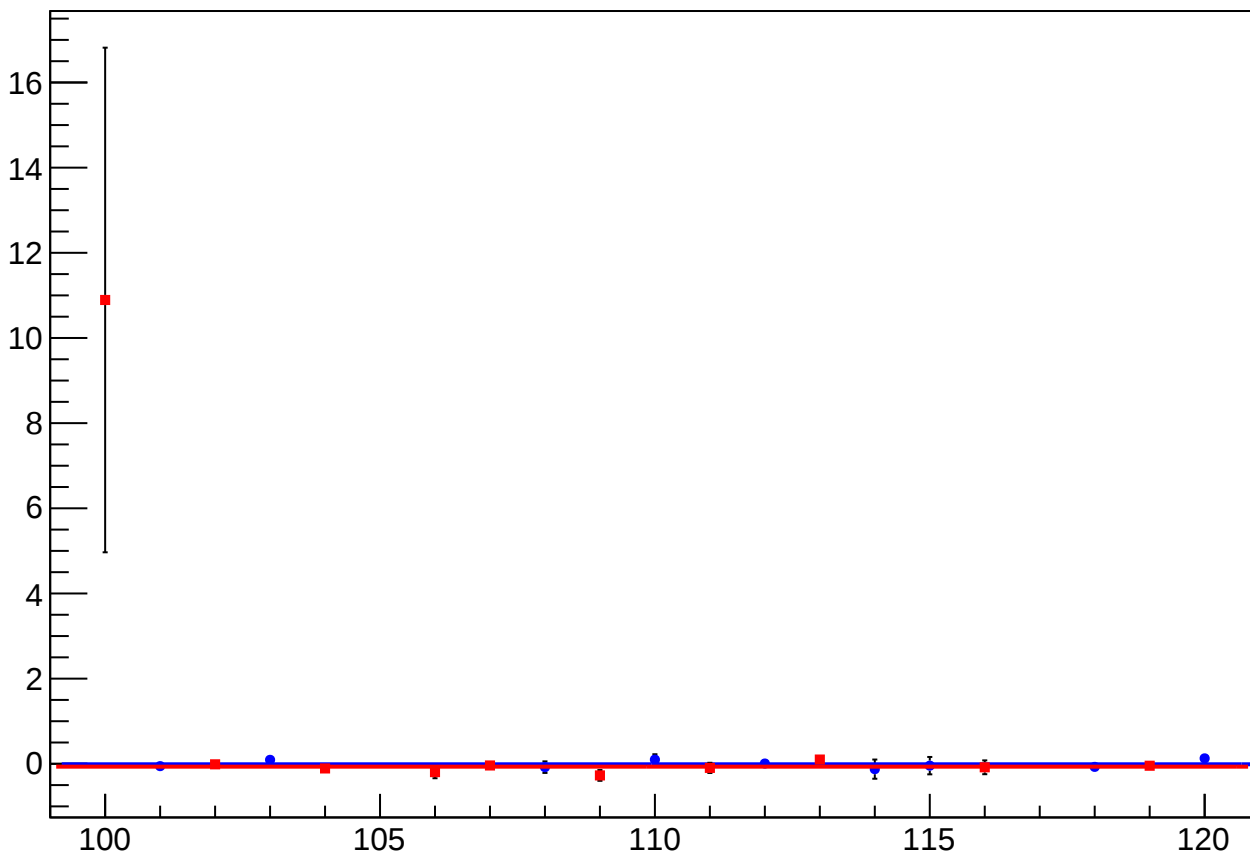
Right: -0.028 ± 0.037 χ^2/NDF : 9.4/18

In: -0.010 ± 0.053 χ^2/NDF : 2.9/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.028 ± 0.037 χ^2/NDF : 9.4/18

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.011 ± 0.030 χ^2/NDF : 6.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.067 ± 0.034 χ^2/NDF : 9.7/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

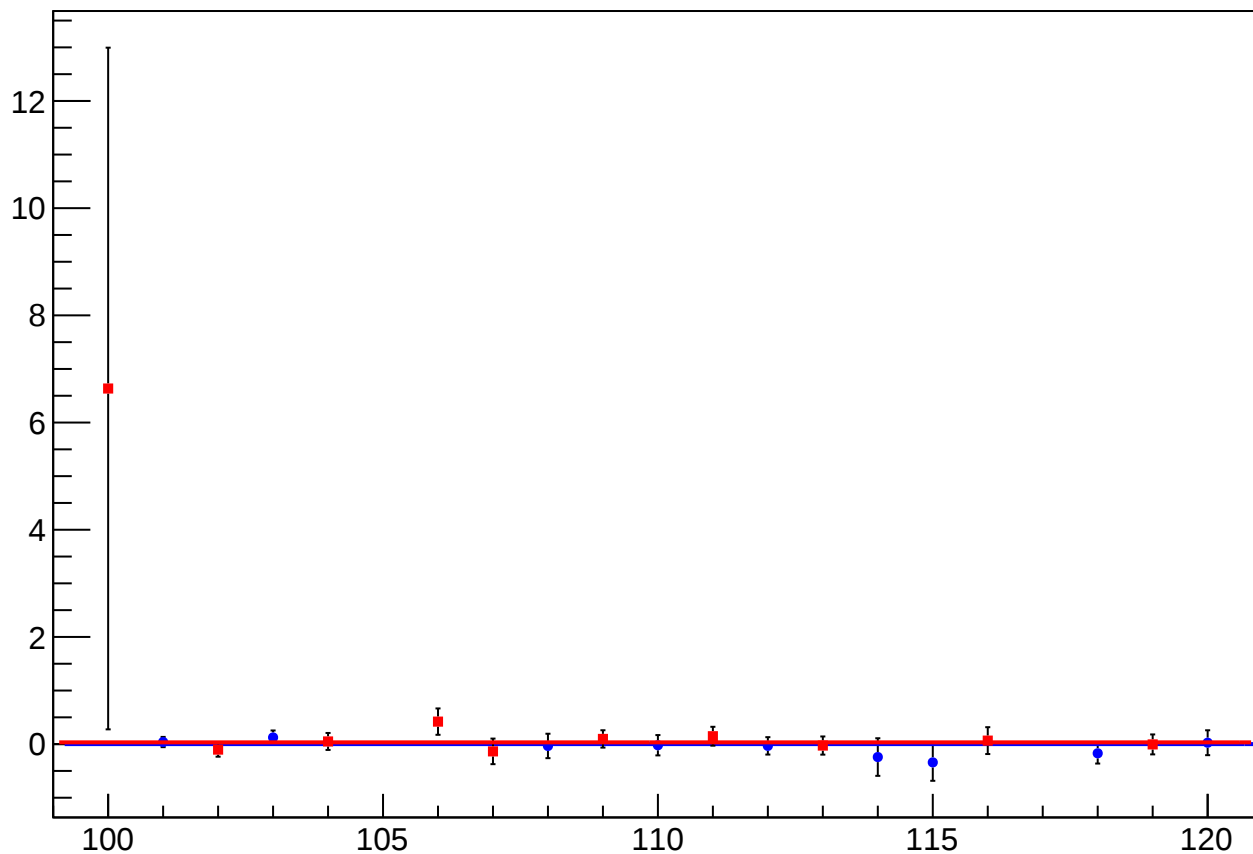
Right: -0.035 ± 0.022 χ^2/NDF : 18.0/18

In: -0.011 ± 0.030 χ^2/NDF : 6.8/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.035 ± 0.022 χ^2/NDF : 18.0/18

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.001+/-0.056 χ^2/NDF : 3.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.033+/-0.060 χ^2/NDF : 5.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

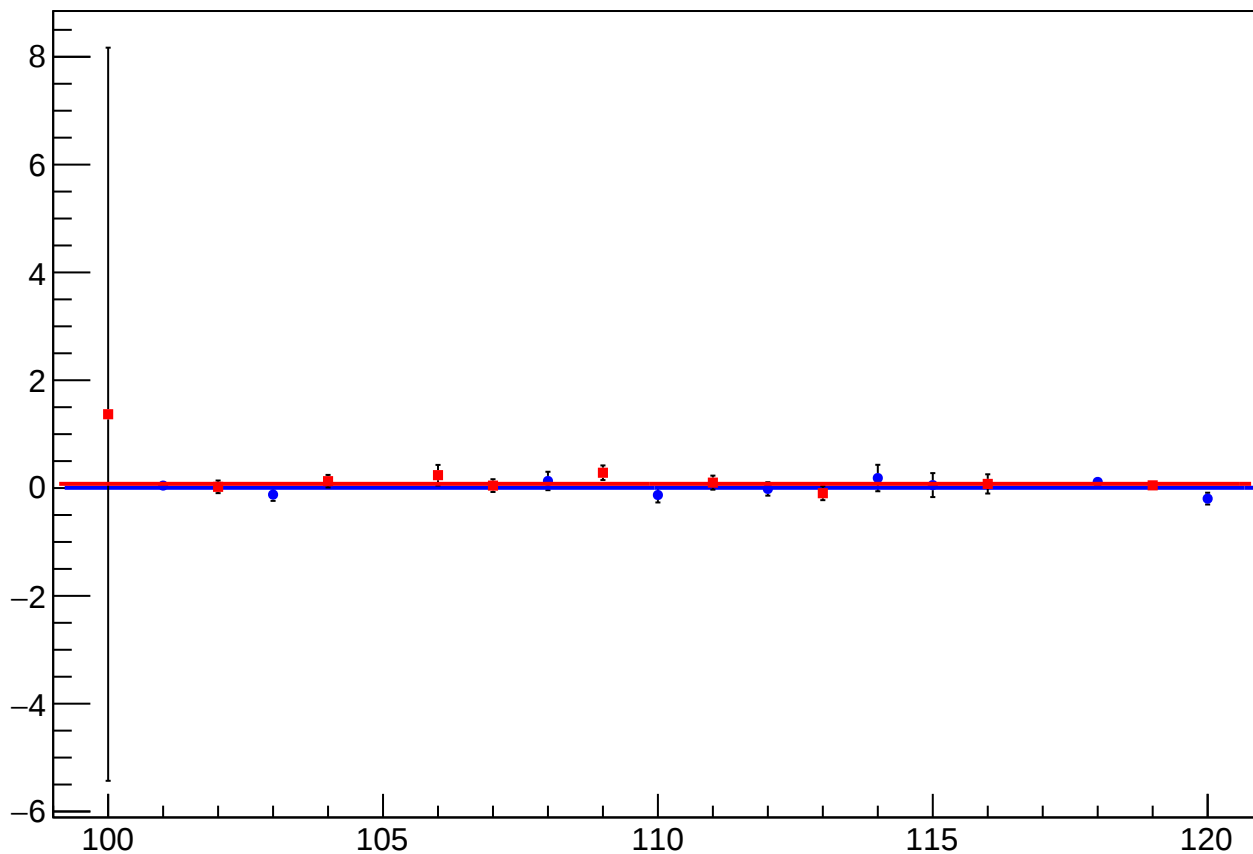
Right: 0.016+/-0.041 χ^2/NDF : 9.4/18

In: 0.001+/-0.056 χ^2/NDF : 3.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.016+/-0.041 χ^2/NDF : 9.4/18

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.005+/-0.036 χ^2/NDF : 8.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.078+/-0.041 χ^2/NDF : 5.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

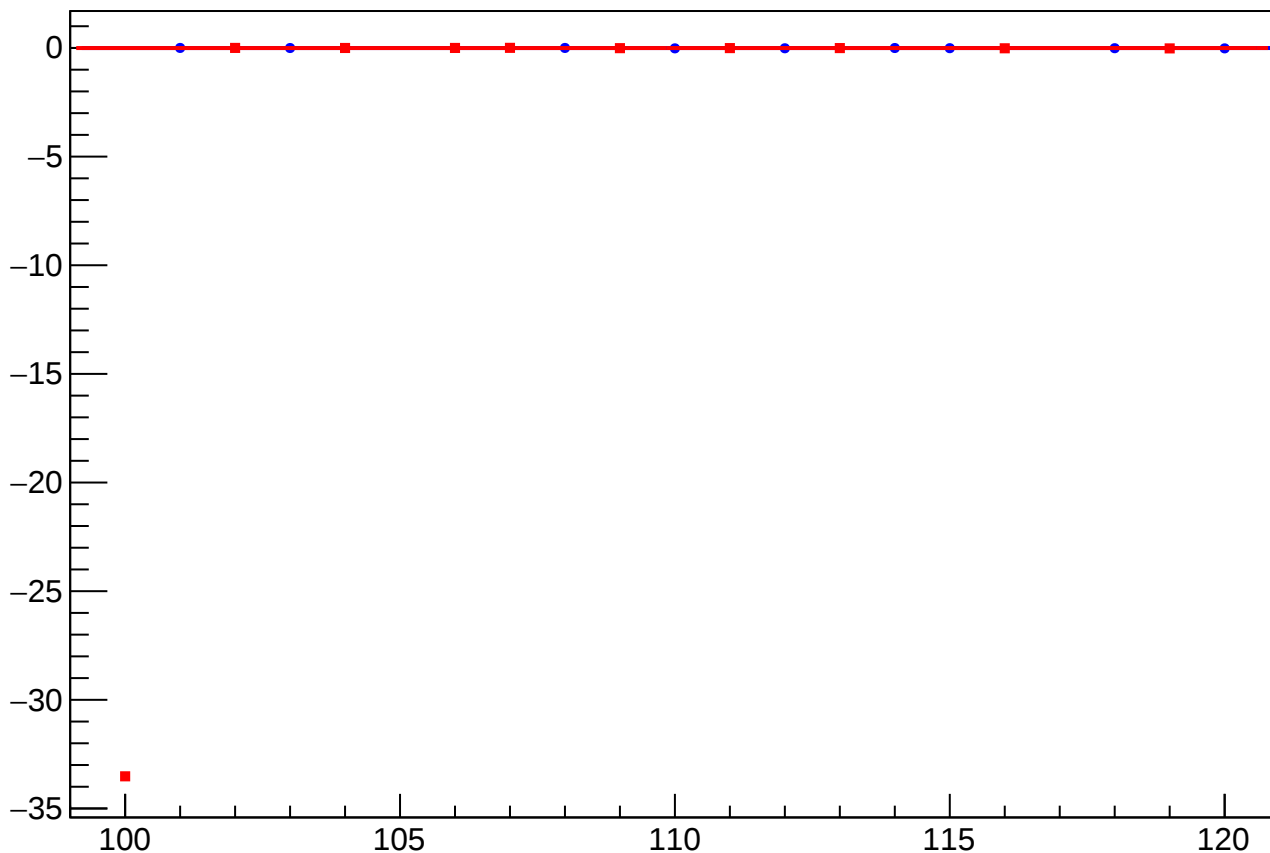
Right: 0.037+/-0.027 χ^2/NDF : 16.0/18

In: 0.005+/-0.036 χ^2/NDF : 8.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.037+/-0.027 χ^2/NDF : 16.0/18

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.003+/-0.002 χ^2/NDF : 10.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.004+/-0.002 χ^2/NDF : 26500.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

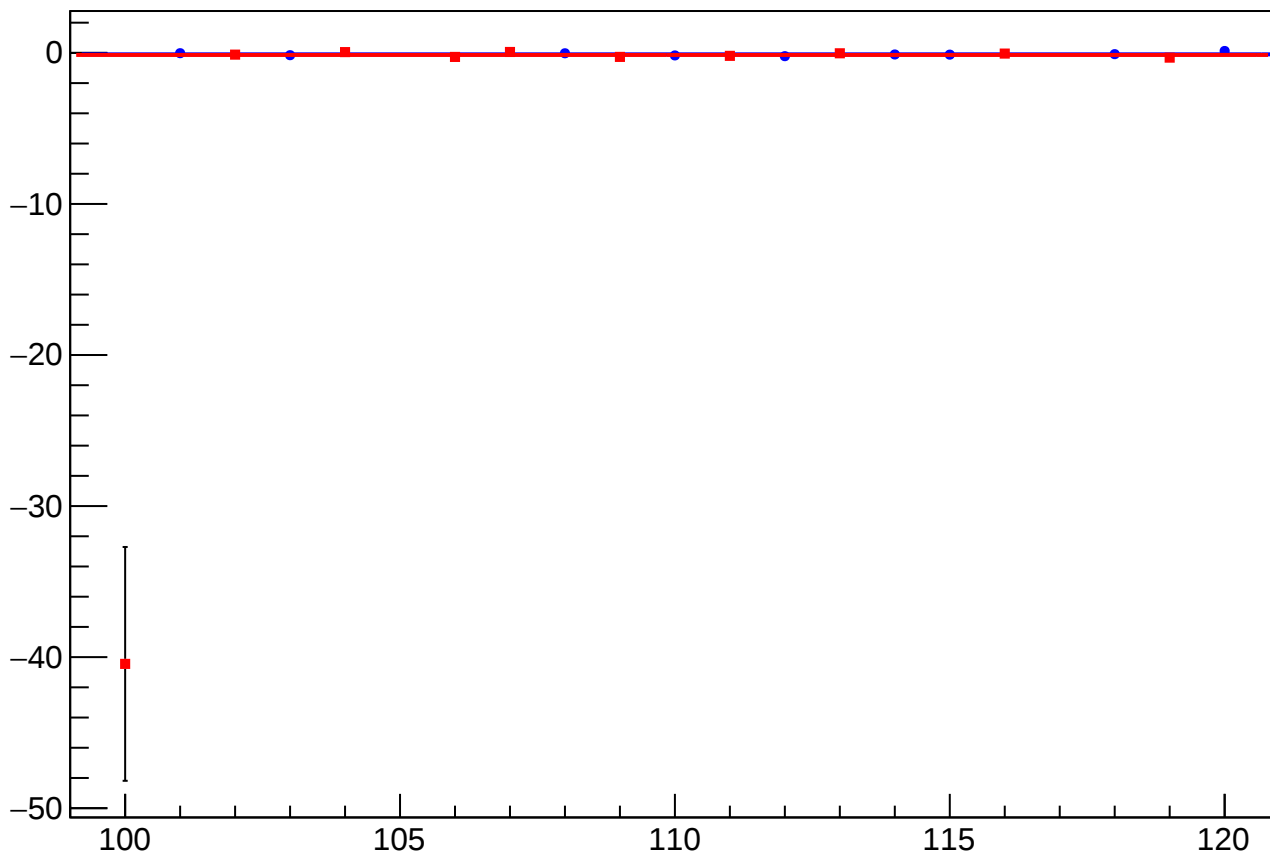
Right: -0.004+/-0.001 χ^2/NDF : 26511.9/18

In: -0.003+/-0.002 χ^2/NDF : 10.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.004+/-0.001 χ^2/NDF : 26511.9/18

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.096+/-0.053 χ^2/NDF : 3.0/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.135+/-0.053 χ^2/NDF : 32.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

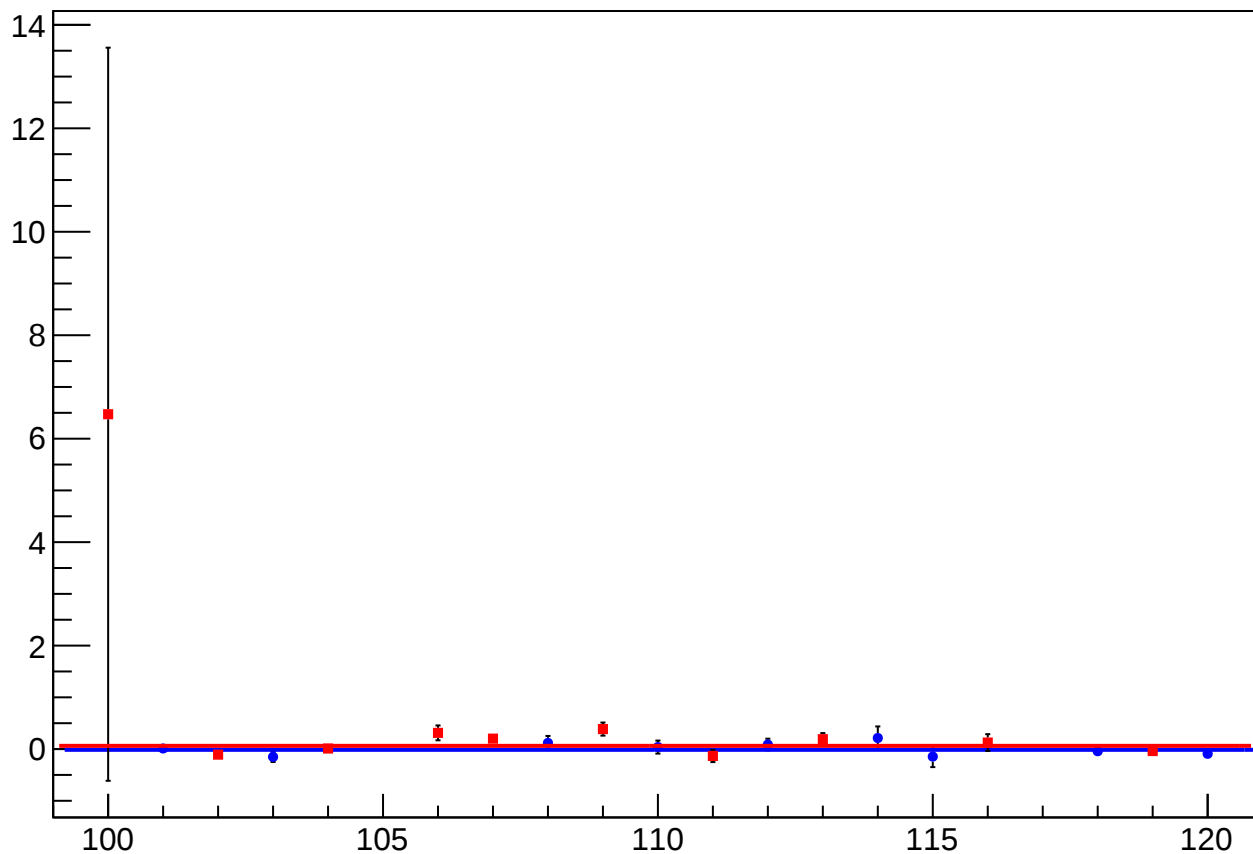
Right: -0.115+/-0.037 χ^2/NDF : 35.9/18

In: -0.096+/-0.053 χ^2/NDF :3.0/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.115+/-0.037 χ^2/NDF : 35.9/18

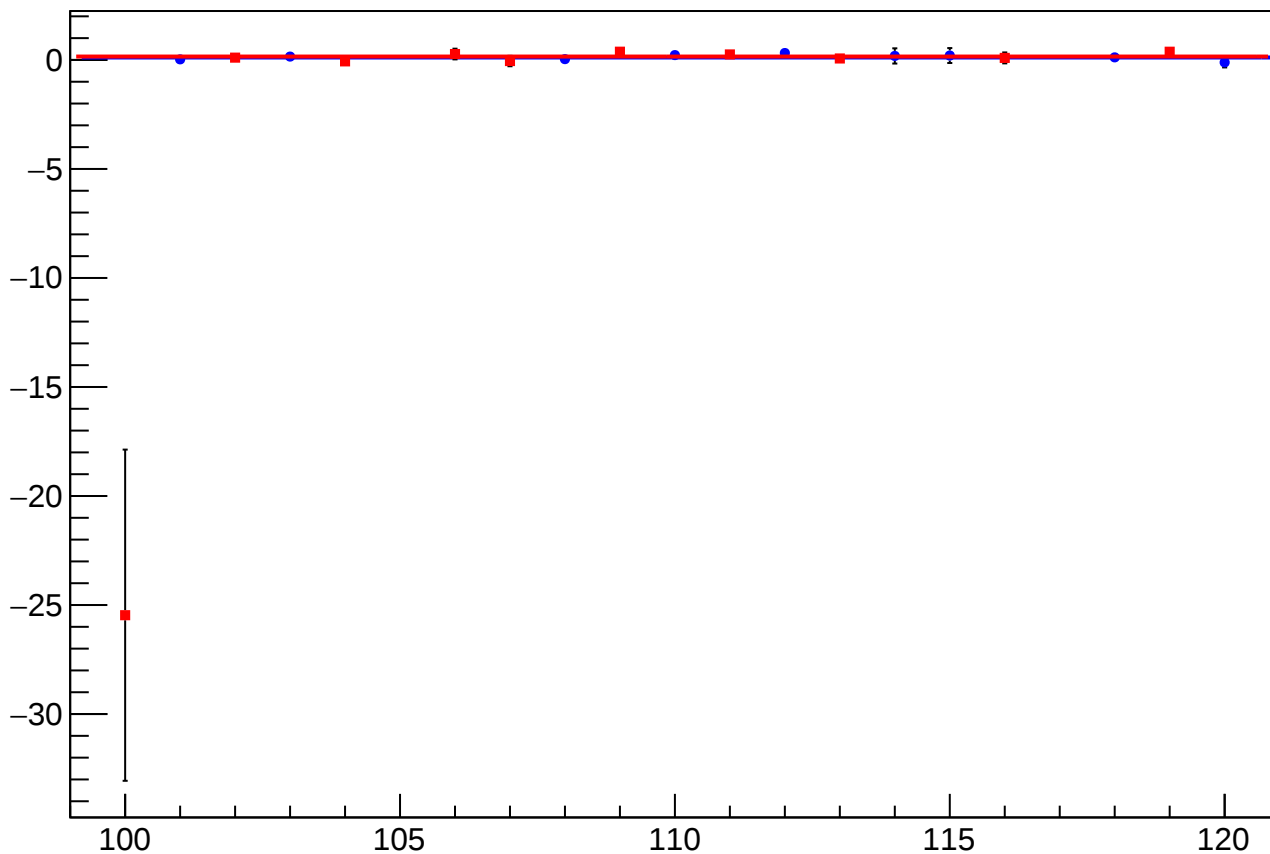
reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.015 ± 0.030 $\chi^2/\text{NDF}: 6.6/8$
 Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
 Right Out: 0.062 ± 0.034 $\chi^2/\text{NDF}: 22.4/9$
 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: 0.018 ± 0.022 $\chi^2/\text{NDF}: 31.8/18$
 In: -0.015 ± 0.030 $\chi^2/\text{NDF}: 6.6/8$
 Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
 All: 0.018 ± 0.022 $\chi^2/\text{NDF}: 31.8/18$

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.112 $\pm$ 0.056 χ^2 /NDF: 4.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.156 $\pm$ 0.060 χ^2 /NDF: 18.4/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

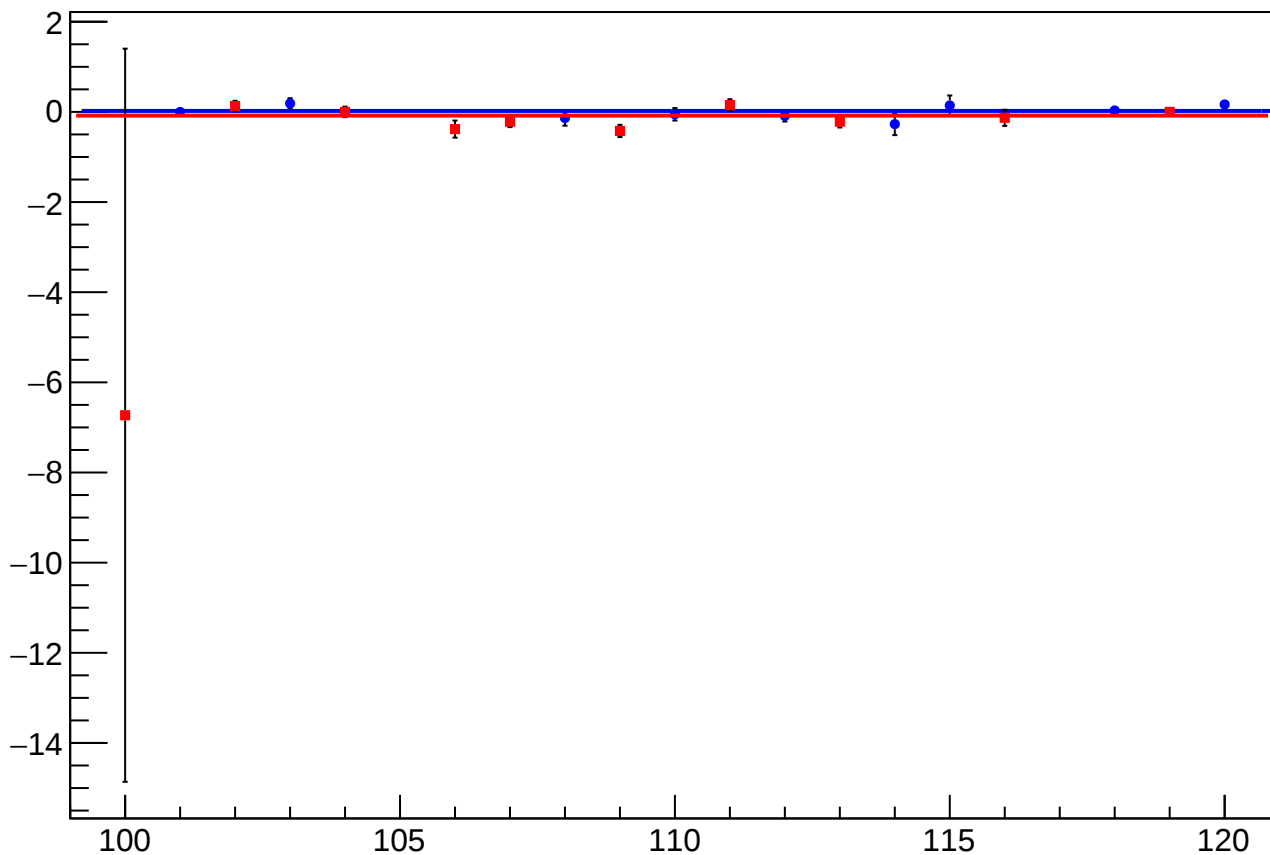
Right: 0.132 $\pm$ 0.041 χ^2 /NDF: 22.7/18

In: 0.112 $\pm$ 0.056 χ^2 /NDF:4.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.132 $\pm$ 0.041 χ^2 /NDF: 22.7/18

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.022+/-0.036 χ^2/NDF : 7.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.082+/-0.041 χ^2/NDF : 19.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

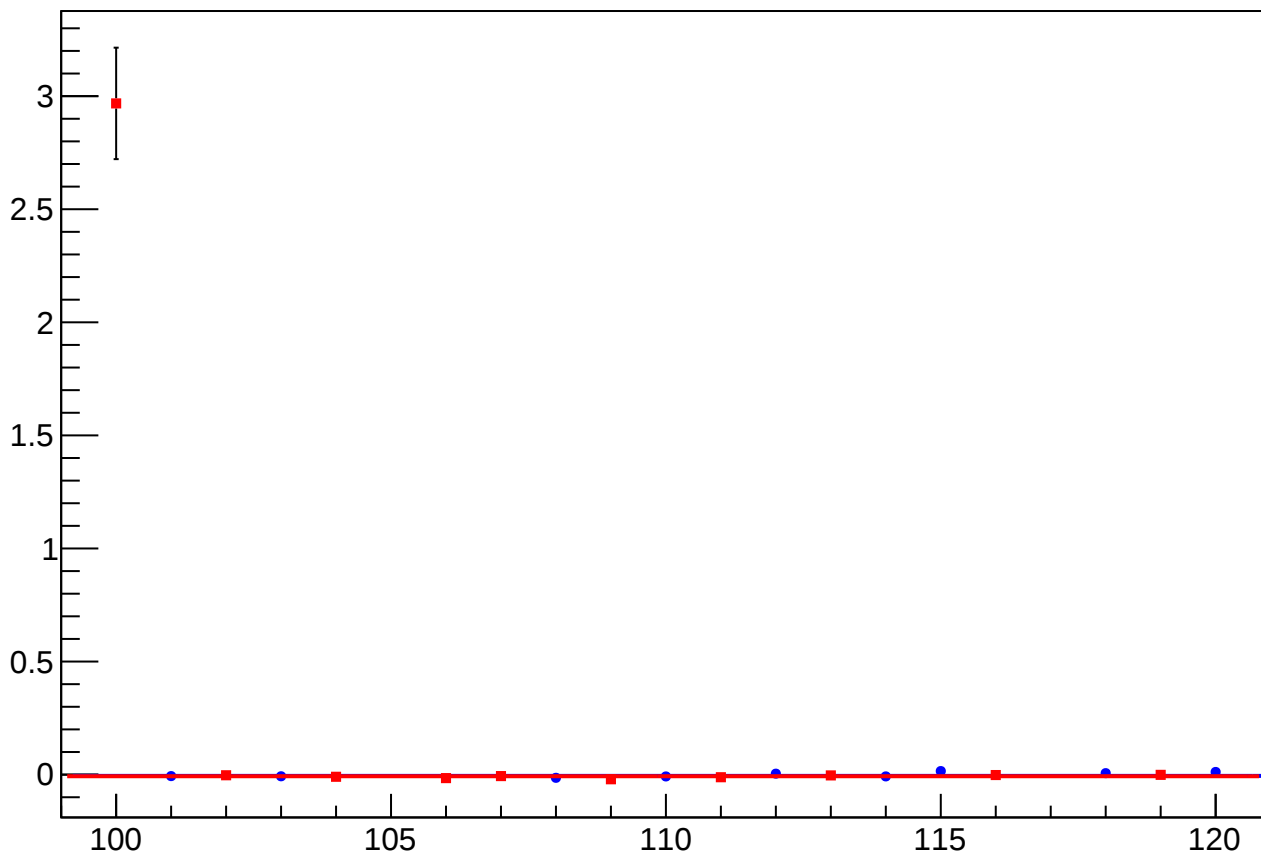
Right: -0.023+/-0.027 χ^2/NDF : 31.1/18

In: 0.022+/-0.036 χ^2/NDF : 7.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.023+/-0.027 χ^2/NDF : 31.1/18

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.006 $\pm$ 0.002 χ^2 /NDF: 12.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.007 $\pm$ 0.002 χ^2 /NDF: 155.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

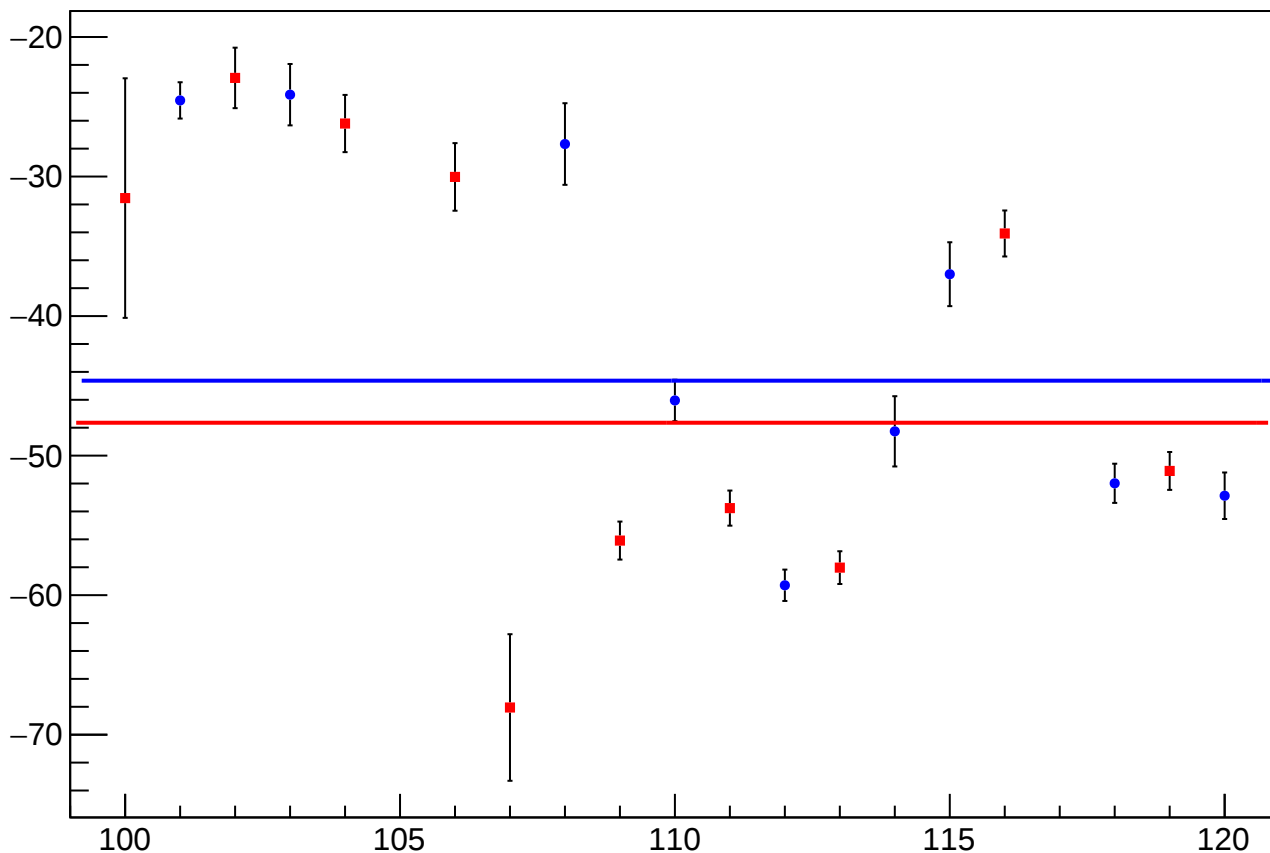
Right: -0.006 $\pm$ 0.001 χ^2 /NDF: 167.9/18

In: -0.006 $\pm$ 0.002 χ^2 /NDF:12.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.006 $\pm$ 0.001 χ^2 /NDF: 167.9/18

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.629+/-0.544 χ^2/NDF : 594.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -47.643+/-0.536 χ^2/NDF : 525.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

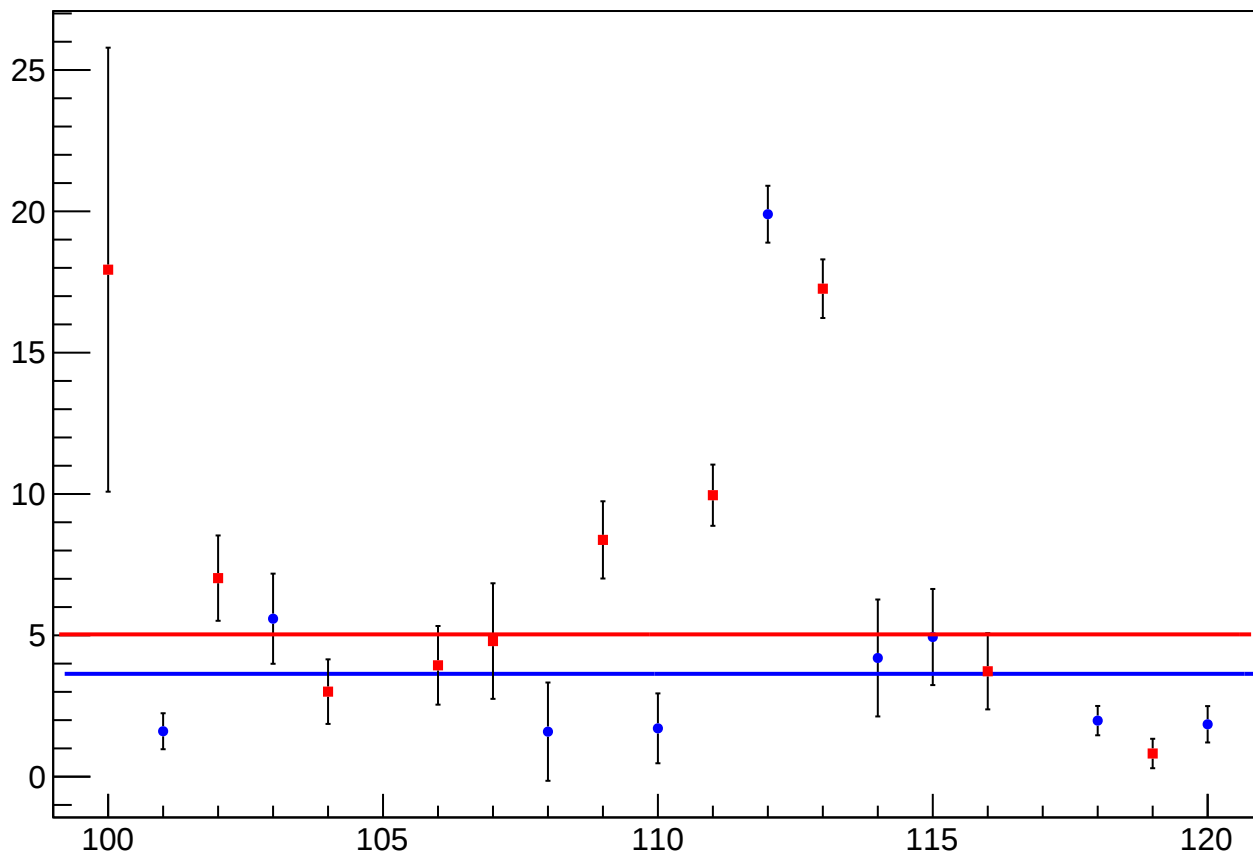
Right: -46.159+/-0.382 χ^2/NDF : 1135.8/18

In: -44.629+/-0.544 χ^2/NDF : 594.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -46.159+/-0.382 χ^2/NDF : 1135.8/18

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.638+/-0.294 χ^2/NDF : 295.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.034+/-0.342 χ^2/NDF : 240.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

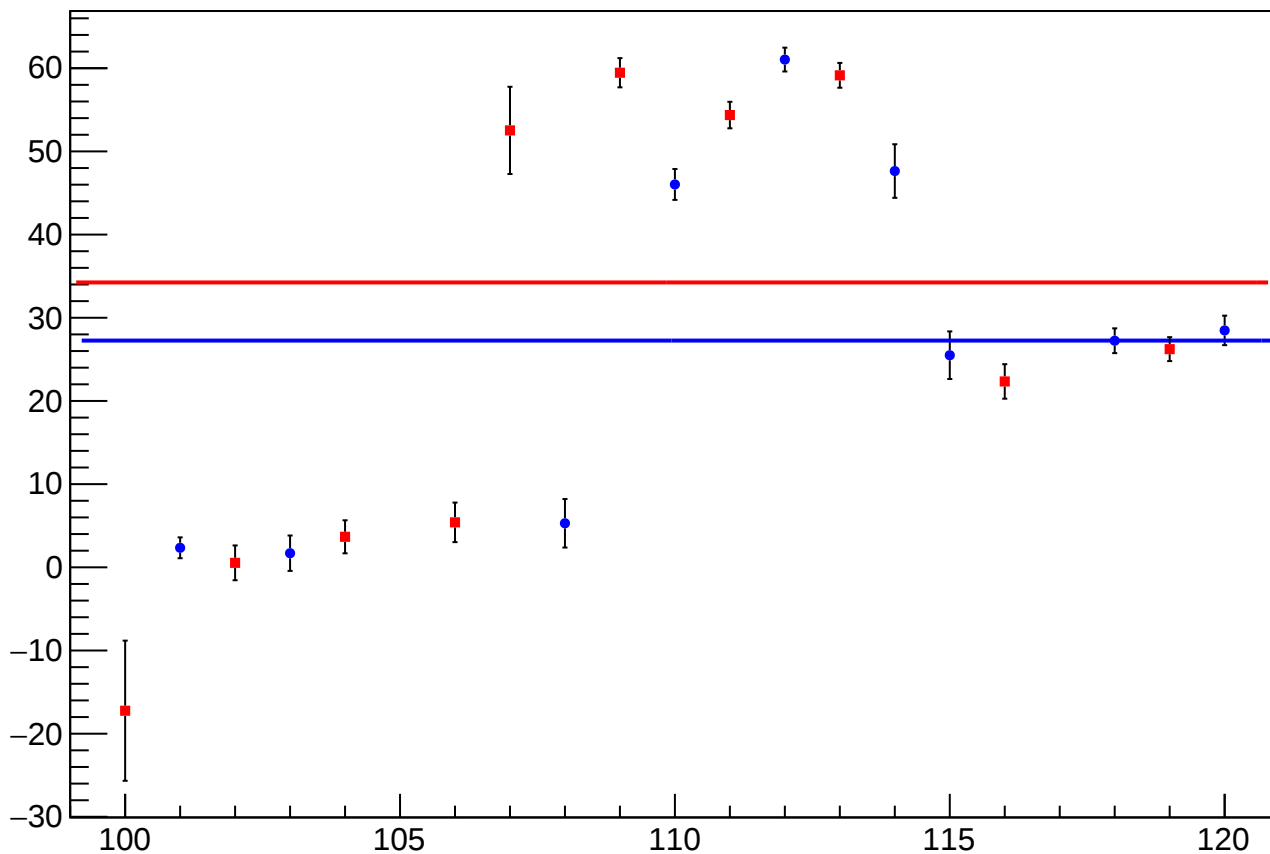
Right: 4.231+/-0.223 χ^2/NDF : 545.3/18

In: 3.638+/-0.294 χ^2/NDF : 295.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.231+/-0.223 χ^2/NDF : 545.3/18

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.257+/-0.604 χ^2/NDF : 1295.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 34.246+/-0.621 χ^2/NDF : 1401.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

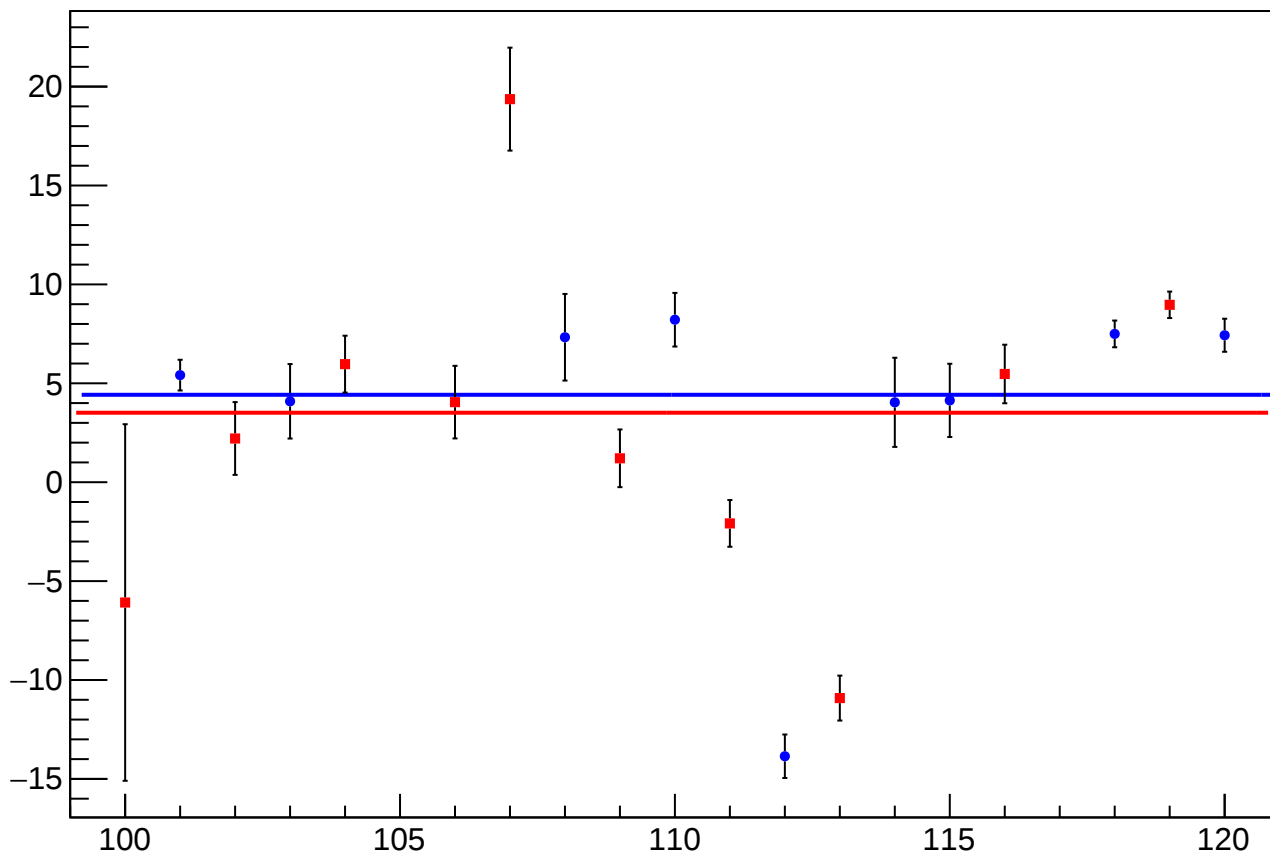
Right: 30.655+/-0.433 χ^2/NDF : 2761.9/18

In: 27.257+/-0.604 χ^2/NDF : 1295.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.655+/-0.433 χ^2/NDF : 2761.9/18

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.419+/-0.362 χ^2/NDF : 321.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.513+/-0.412 χ^2/NDF : 296.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

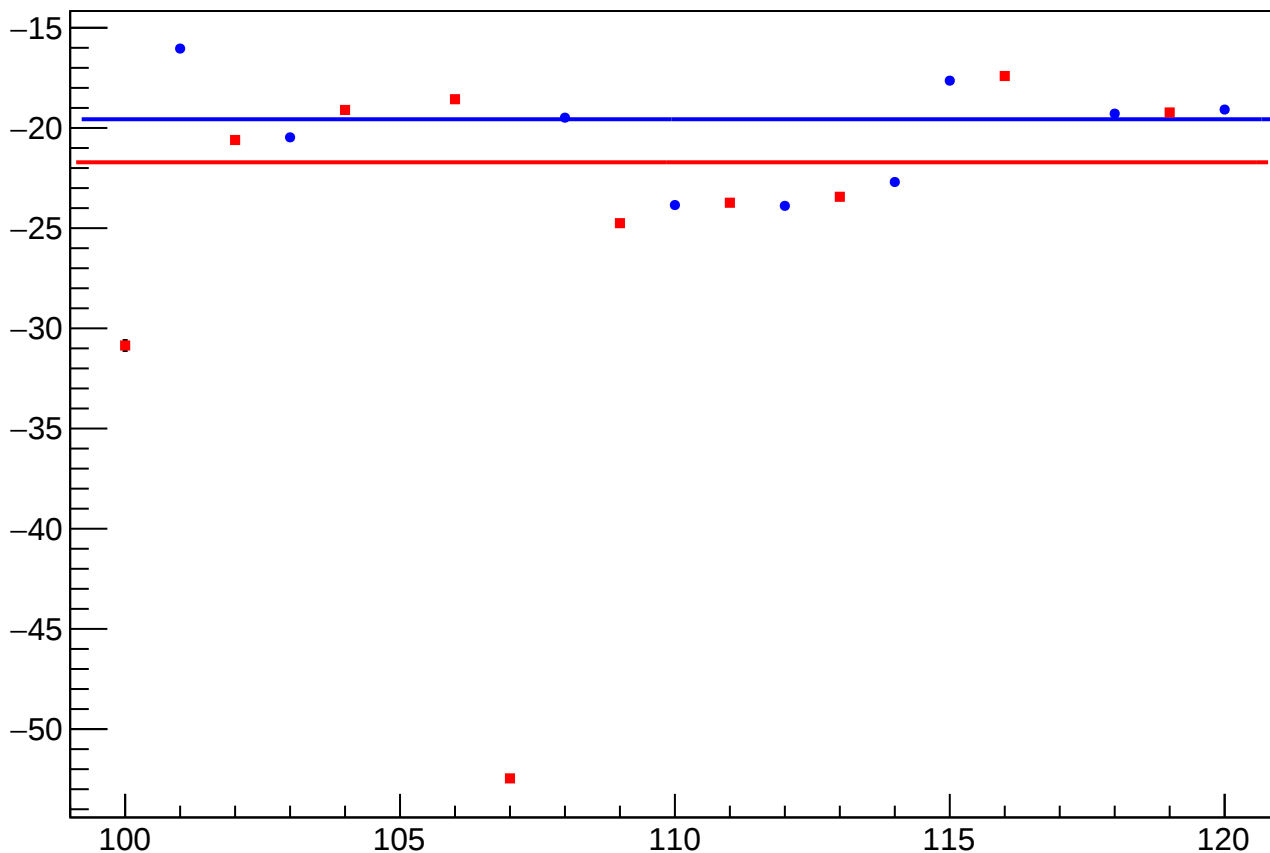
Right: 4.025+/-0.272 χ^2/NDF : 620.4/18

In: 4.419+/-0.362 χ^2/NDF : 321.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.025+/-0.272 χ^2/NDF : 620.4/18

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.565 ± 0.022 χ^2/NDF : 13679.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.713 ± 0.022 χ^2/NDF : 78795.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

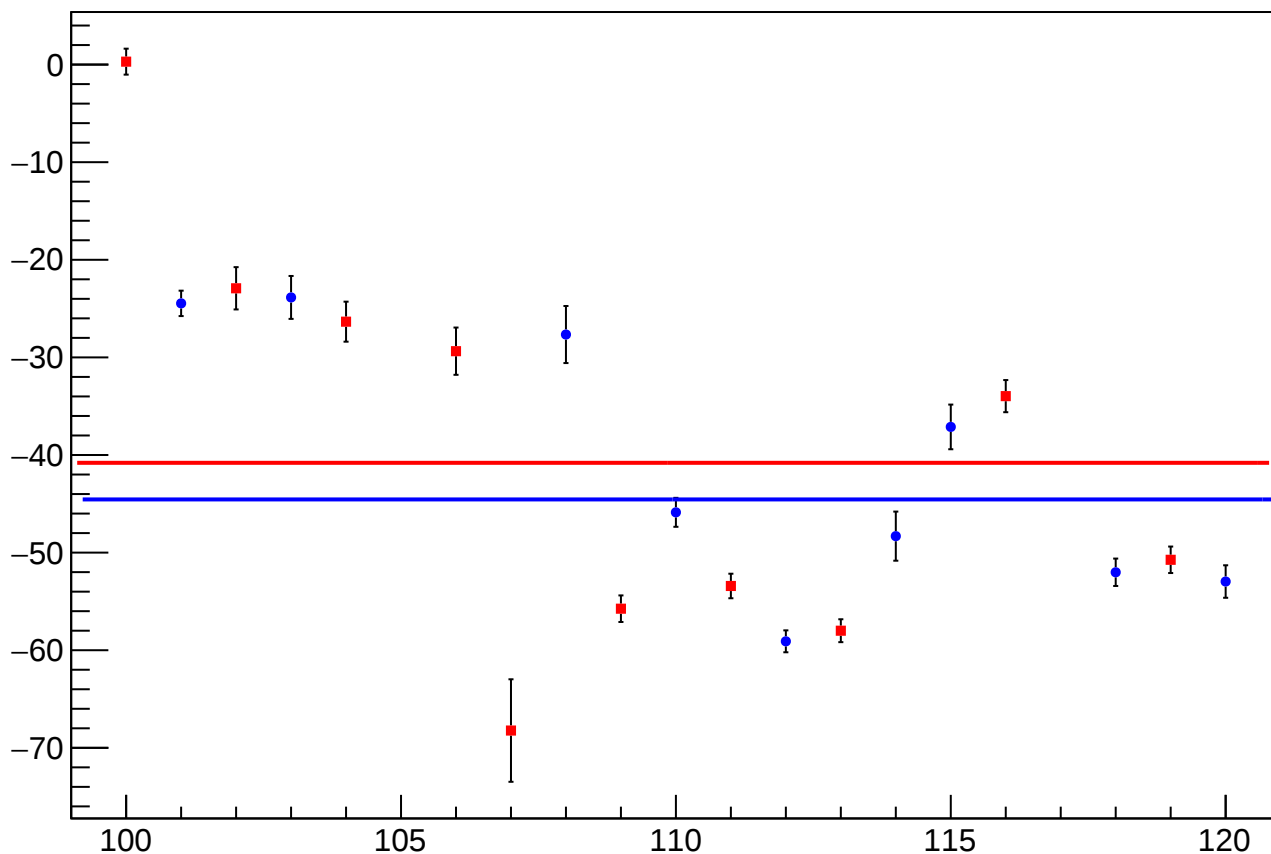
Right: -20.651 ± 0.015 χ^2/NDF : 97277.0/18

In: -19.565 ± 0.022 χ^2/NDF : 13679.6/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.651 ± 0.015 χ^2/NDF : 97277.0/18

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.552 $\pm$ 0.544 χ^2 /NDF: 595.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.800 $\pm$ 0.498 χ^2 /NDF: 1629.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

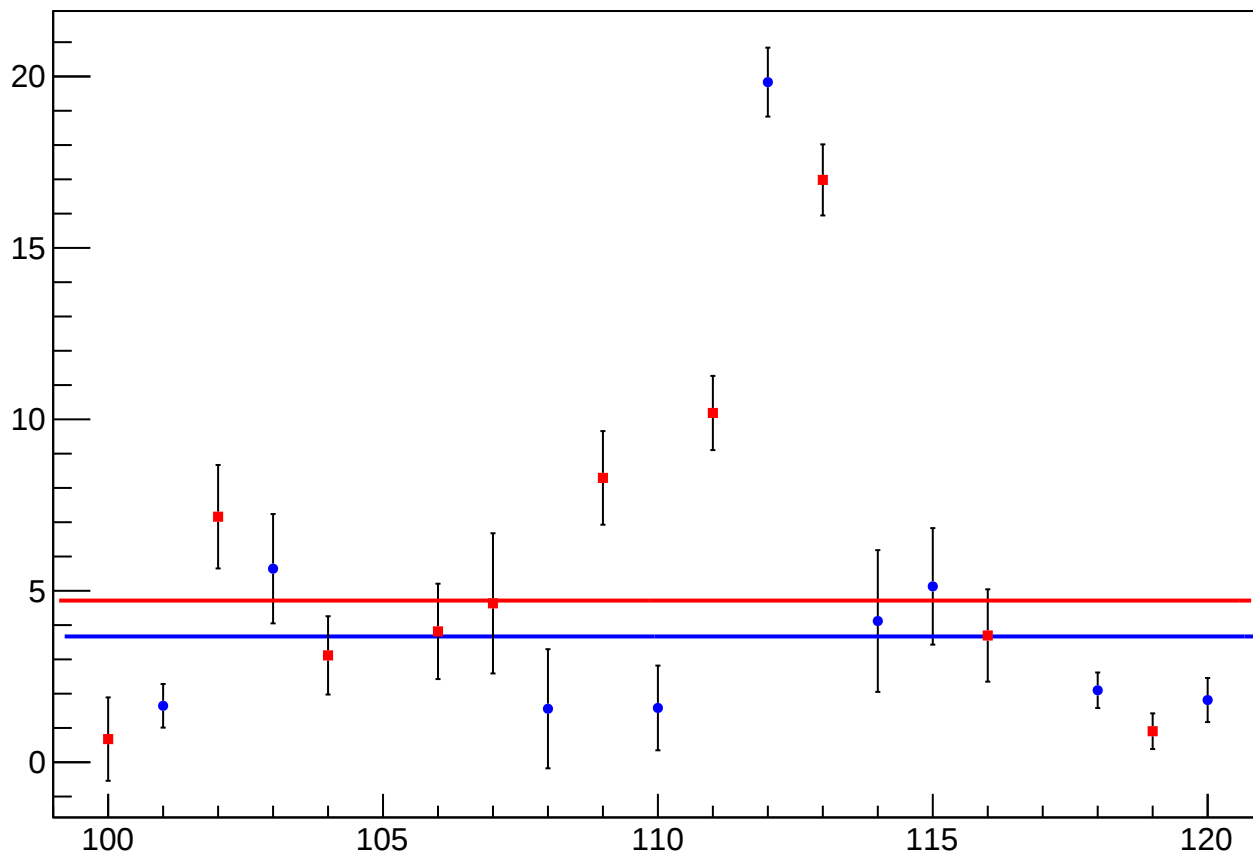
Right: -42.510 $\pm$ 0.367 χ^2 /NDF: 2251.0/18

In: -44.552 $\pm$ 0.544 χ^2 /NDF:595.3/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -42.510 $\pm$ 0.367 χ^2 /NDF: 2251.0/18

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.668+/-0.294 χ^2/NDF : 292.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.715+/-0.330 χ^2/NDF : 242.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

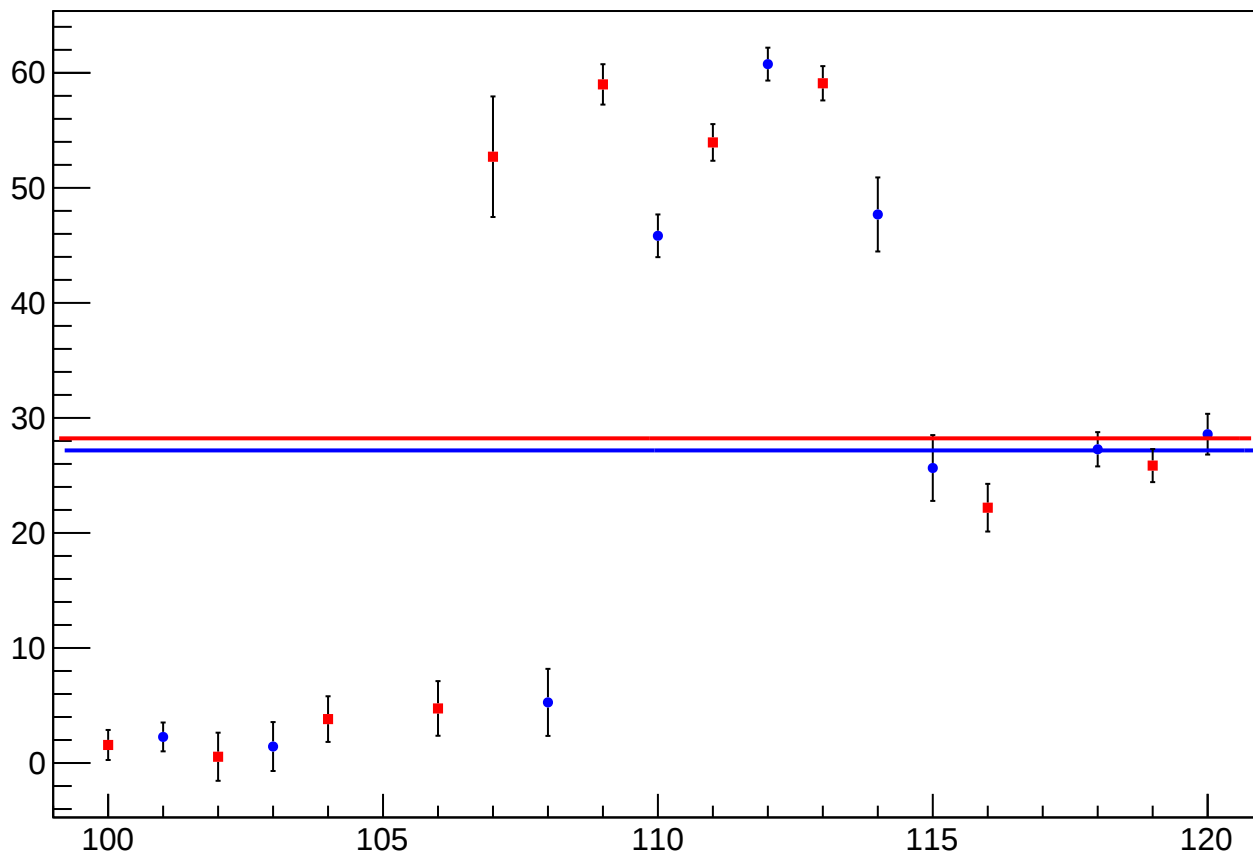
Right: 4.133+/-0.219 χ^2/NDF : 541.3/18

In: 3.668+/-0.294 χ^2/NDF : 292.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.133+/-0.219 χ^2/NDF : 541.3/18

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.175+/-0.604 χ^2/NDF : 1292.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.225+/-0.562 χ^2/NDF : 1870.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

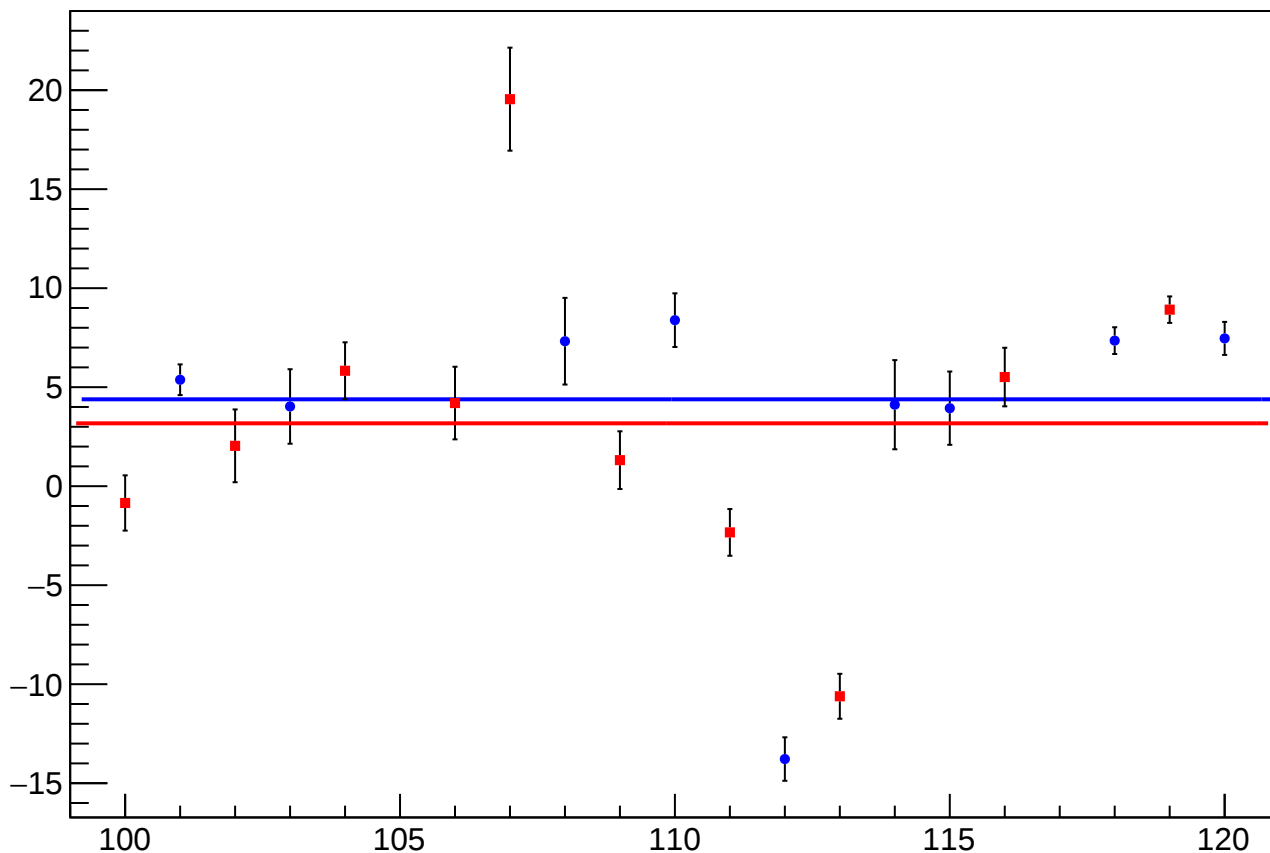
Right: 27.738+/-0.411 χ^2/NDF : 3164.3/18

In: 27.175+/-0.604 χ^2/NDF : 1292.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.738+/-0.411 χ^2/NDF : 3164.3/18

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.387+/-0.362 χ^2/NDF : 318.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.175+/-0.395 χ^2/NDF : 299.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

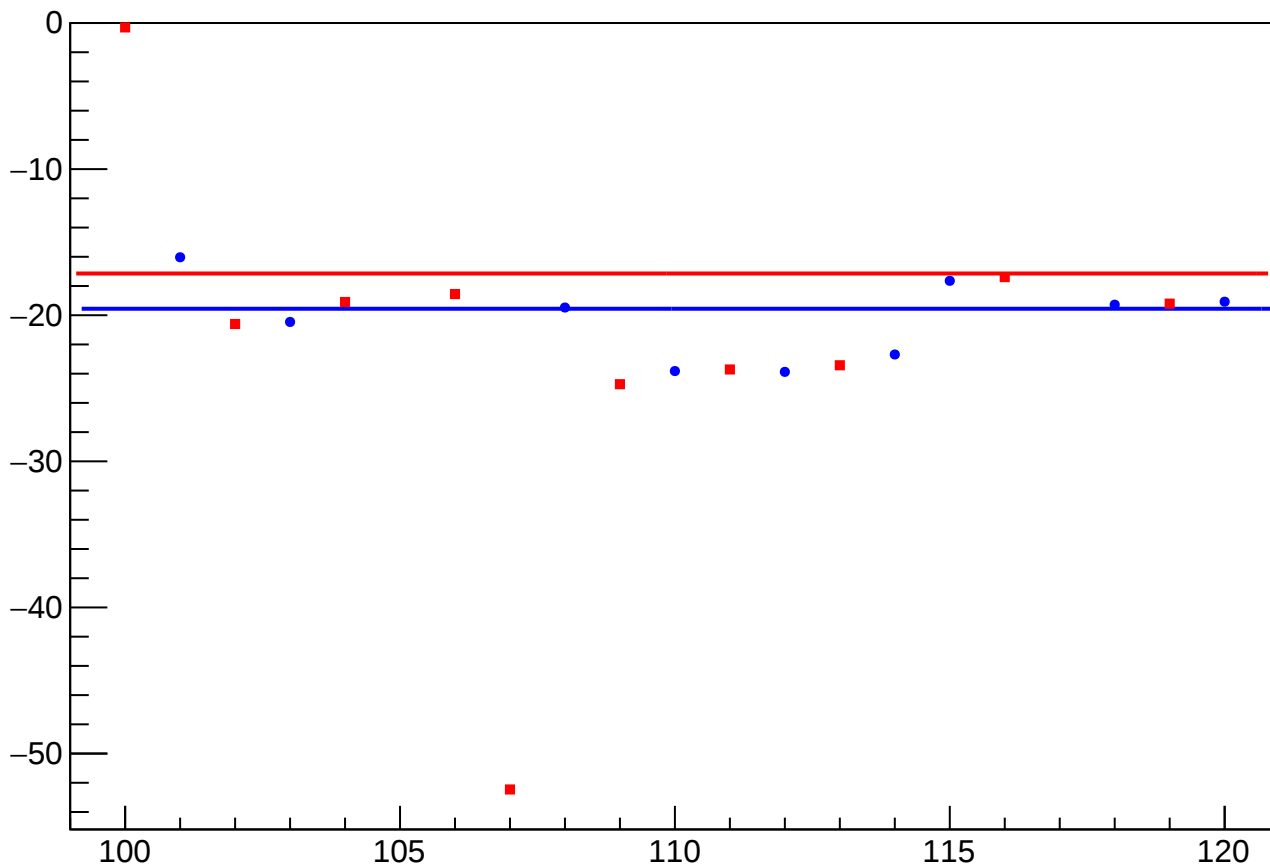
Right: 3.835+/-0.267 χ^2/NDF : 622.9/18

In: 4.387+/-0.362 χ^2/NDF : 318.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.835+/-0.267 χ^2/NDF : 622.9/18

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.556+/-0.022 χ^2/NDF : 13657.5/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -17.143+/-0.019 χ^2/NDF : 278828.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

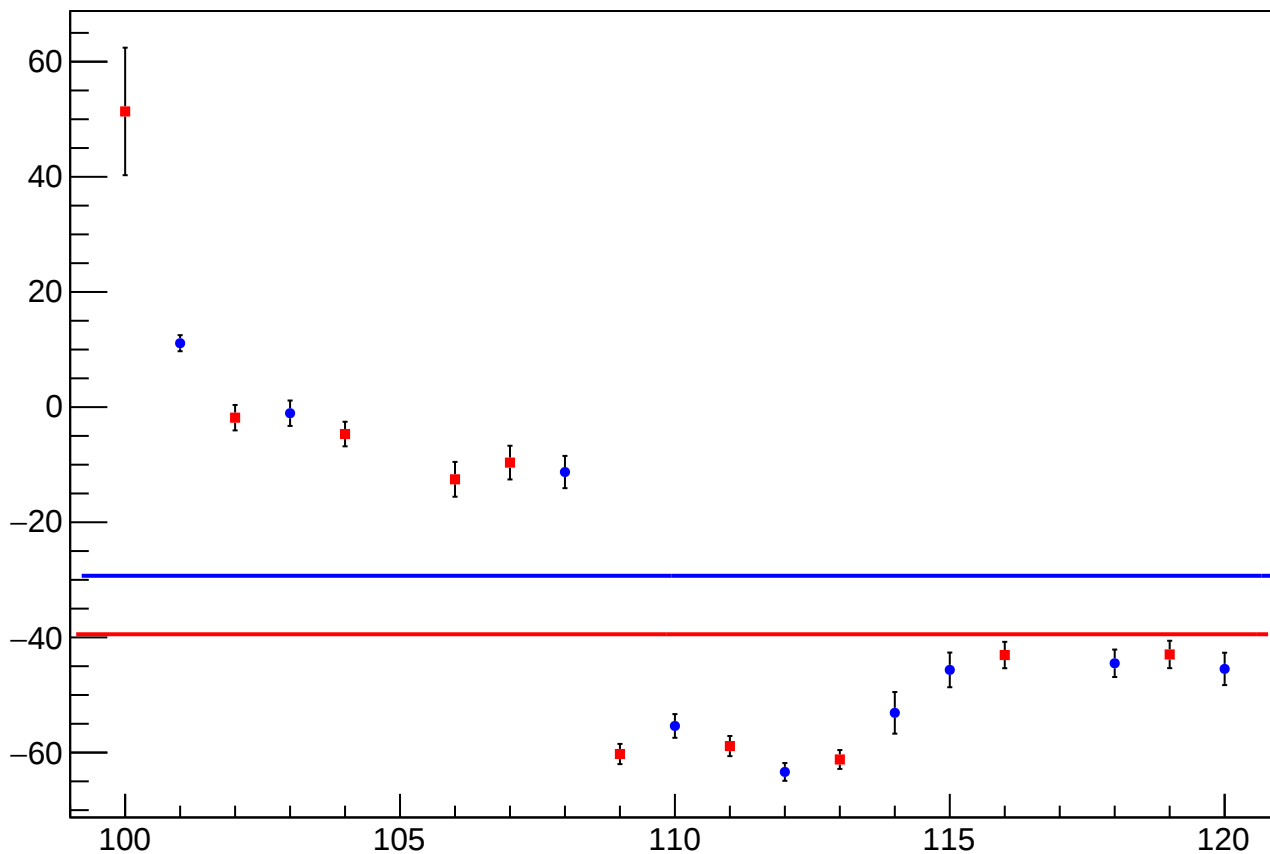
Right: -18.198+/-0.015 χ^2/NDF : 299242.6/18

In: -19.556+/-0.022 χ^2/NDF :13657.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -18.198+/-0.015 χ^2/NDF : 299242.6/18

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.295+/-0.708 χ^2/NDF : 1839.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.453+/-0.698 χ^2/NDF : 1250.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

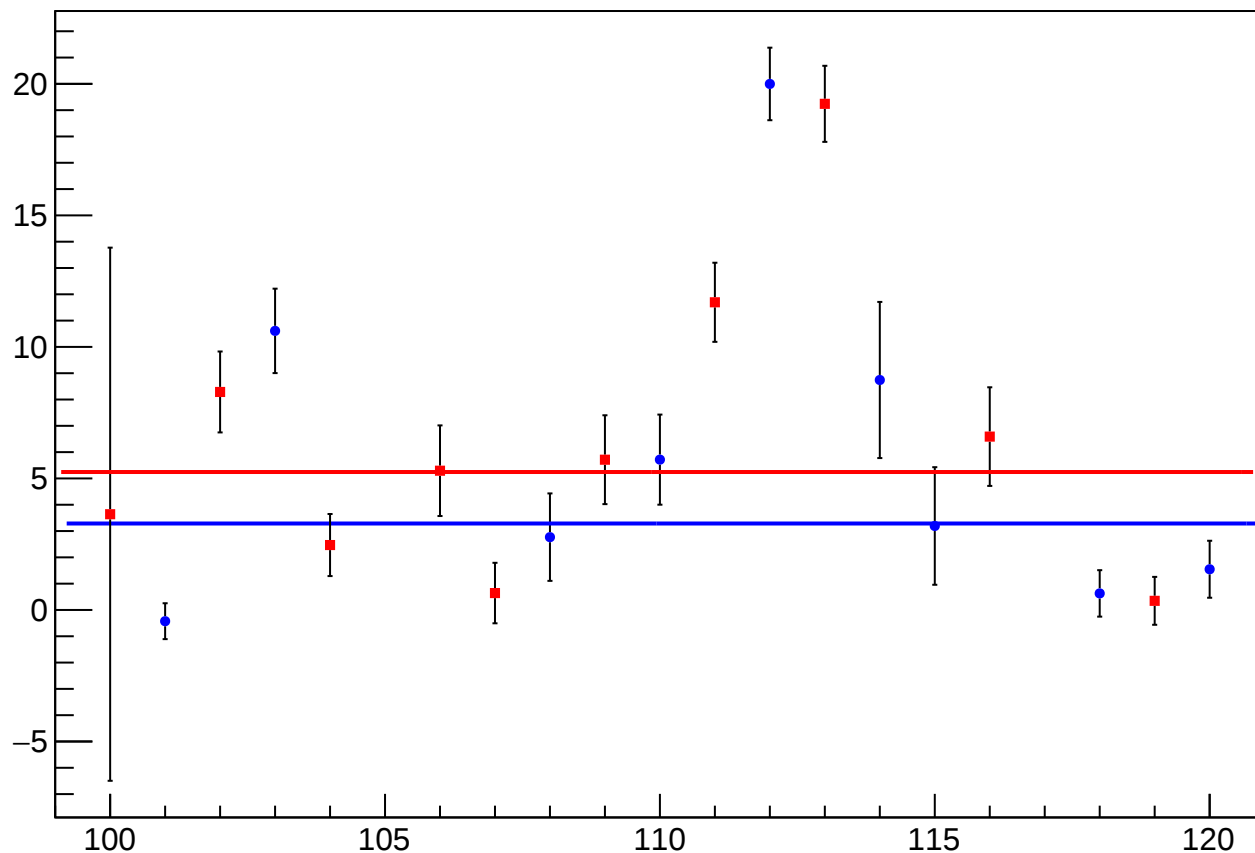
Right: -34.446+/-0.497 χ^2/NDF : 3194.0/18

In: -29.295+/-0.708 χ^2/NDF : 1839.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.446+/-0.497 χ^2/NDF : 3194.0/18

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.287+/-0.401 χ^2/NDF : 214.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.244+/-0.447 χ^2/NDF : 167.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

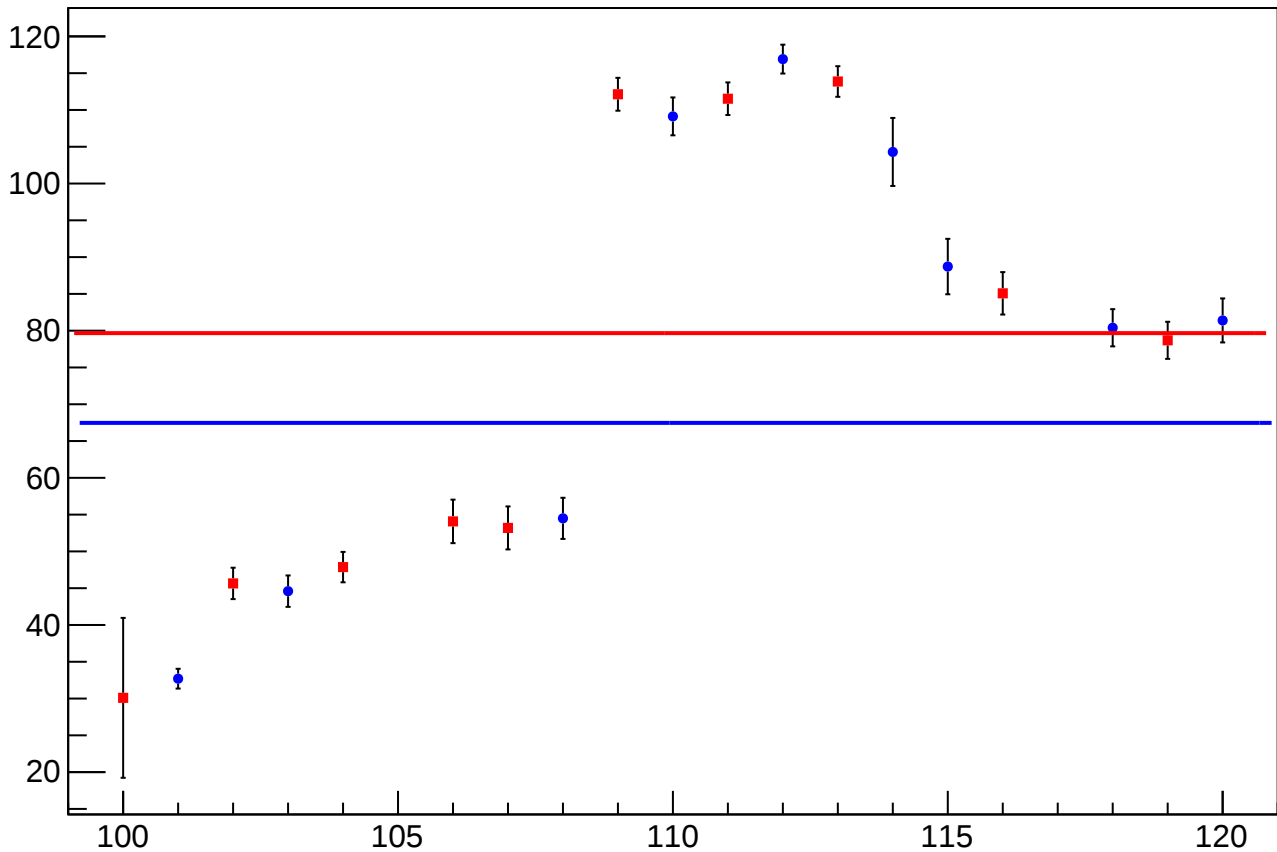
Right: 4.160+/-0.299 χ^2/NDF : 392.2/18

In: 3.287+/-0.401 χ^2/NDF : 214.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.160+/-0.299 χ^2/NDF : 392.2/18

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 67.470+/-0.768 χ^2/NDF : 1845.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.668+/-0.789 χ^2/NDF : 1360.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

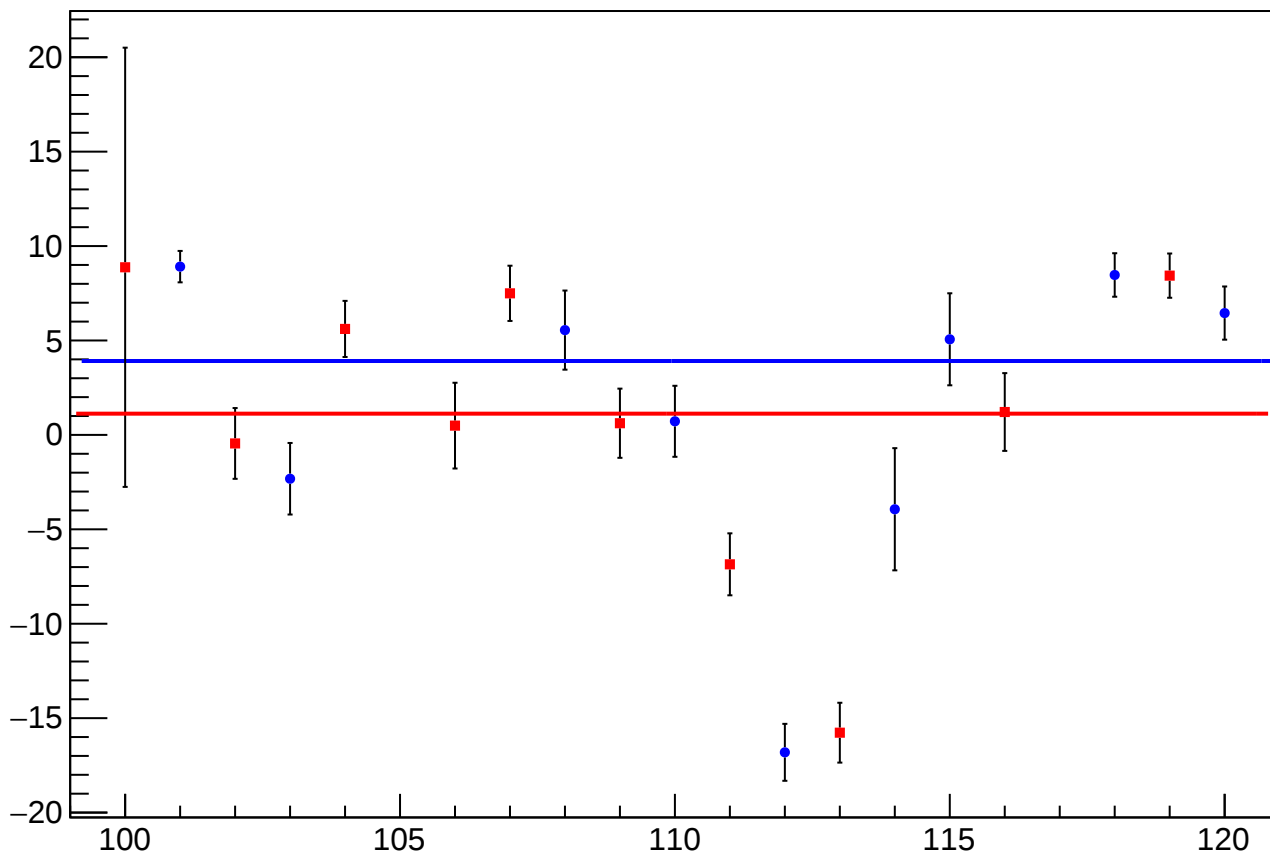
Right: 73.402+/-0.550 χ^2/NDF : 3329.0/18

In: 67.470+/-0.768 χ^2/NDF : 1845.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 73.402+/-0.550 χ^2/NDF : 3329.0/18

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.913+/-0.488 χ^2/NDF : 264.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.124+/-0.539 χ^2/NDF : 205.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

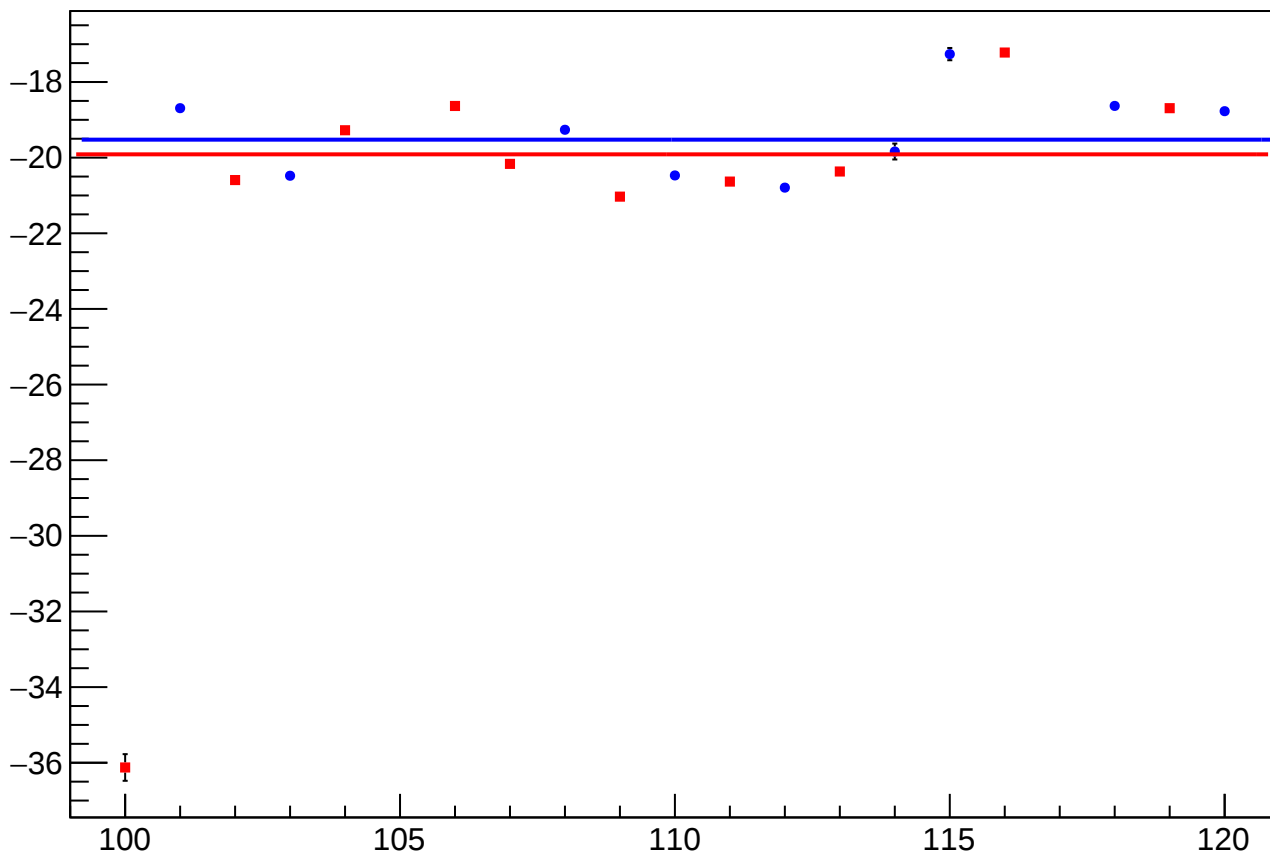
Right: 2.657+/-0.362 χ^2/NDF : 484.6/18

In: 3.913+/-0.488 χ^2/NDF : 264.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.657+/-0.362 χ^2/NDF : 484.6/18

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.524+/-0.026 χ^2/NDF : 1265.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.913+/-0.025 χ^2/NDF : 3527.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

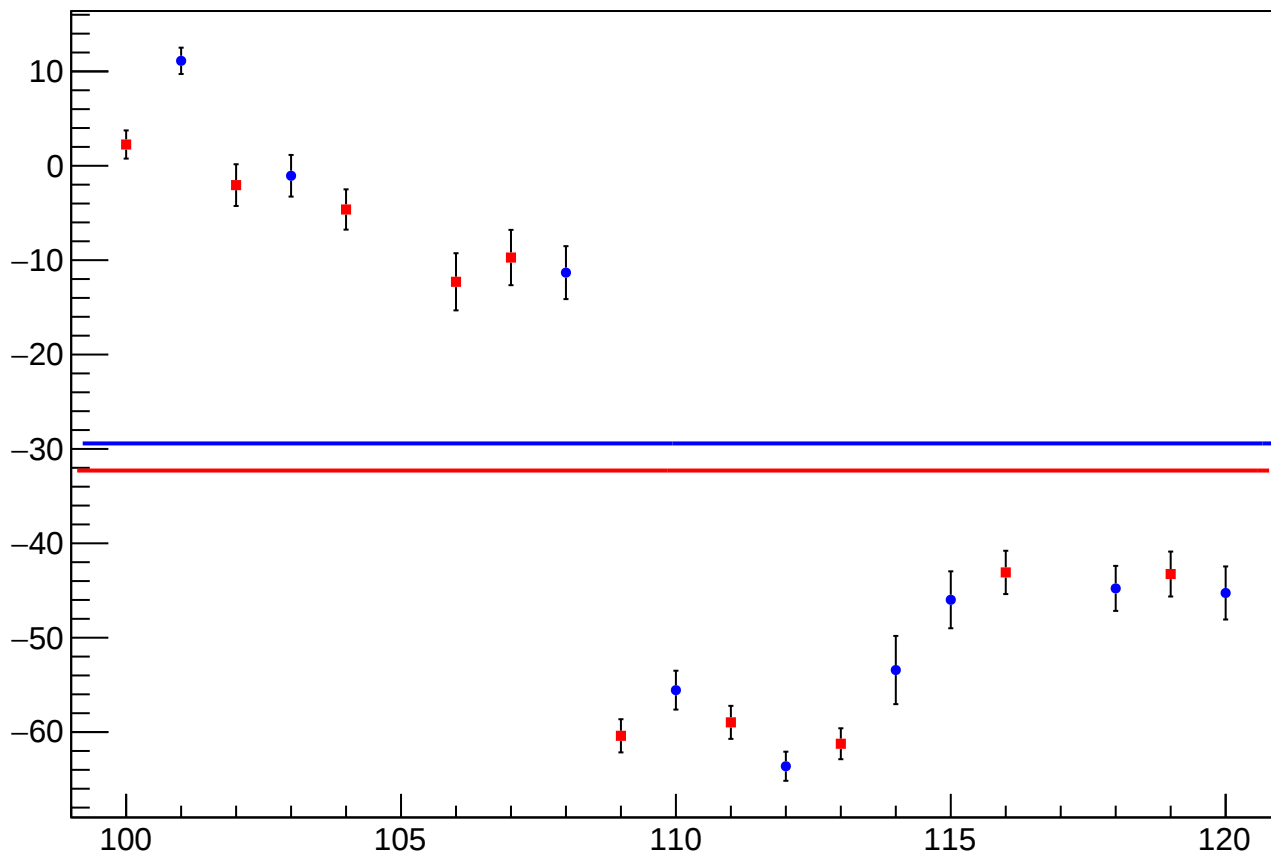
Right: -19.726+/-0.018 χ^2/NDF : 4910.9/18

In: -19.524+/-0.026 χ^2/NDF : 1265.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.726+/-0.018 χ^2/NDF : 4910.9/18

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.417 ± 0.709 χ^2/NDF : 1850.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.289 ± 0.634 χ^2/NDF : 1837.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

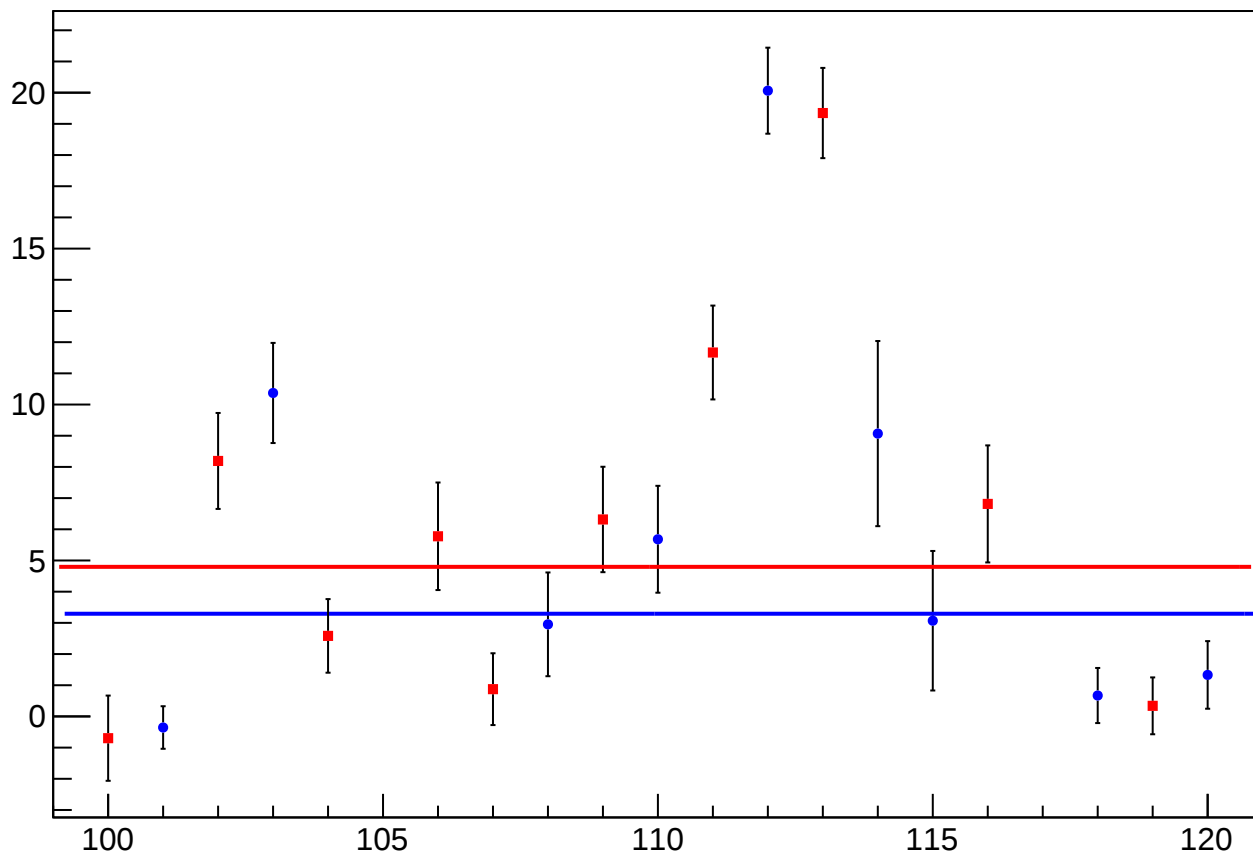
Right: -31.012 ± 0.473 χ^2/NDF : 3697.3/18

In: -29.417 ± 0.709 χ^2/NDF : 1850.7/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.012 ± 0.473 χ^2/NDF : 3697.3/18

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.292+/-0.401 χ^2/NDF : 213.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.796+/-0.425 χ^2/NDF : 184.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

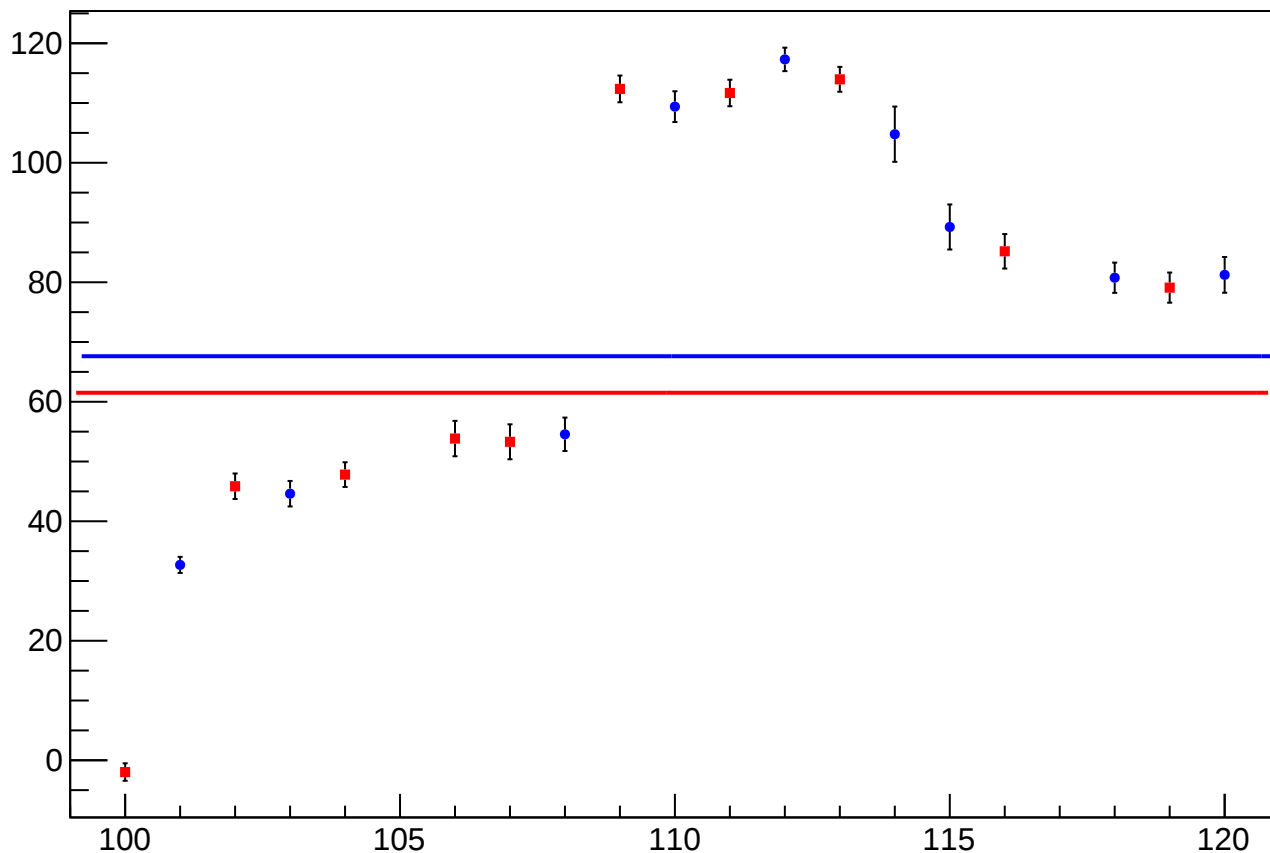
Right: 4.000+/-0.292 χ^2/NDF : 404.7/18

In: 3.292+/-0.401 χ^2/NDF : 213.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.000+/-0.292 χ^2/NDF : 404.7/18

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 67.622+/-0.768 χ^2/NDF : 1861.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 61.511+/-0.696 χ^2/NDF : 3770.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

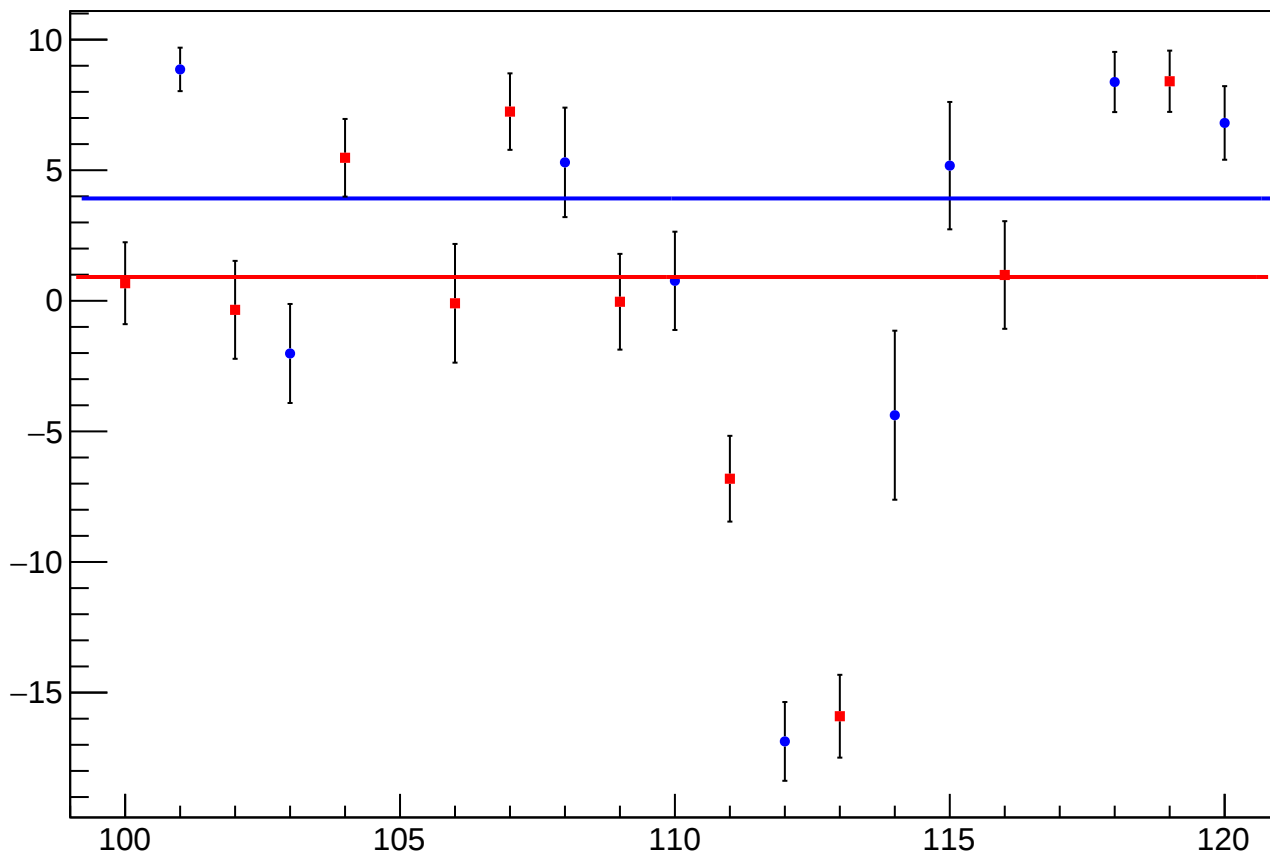
Right: 64.268+/-0.516 χ^2/NDF : 5666.7/18

In: 67.622+/-0.768 χ^2/NDF : 1861.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 64.268+/-0.516 χ^2/NDF : 5666.7/18

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.919 ± 0.488 χ^2/NDF : 264.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.912 ± 0.511 χ^2/NDF : 204.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

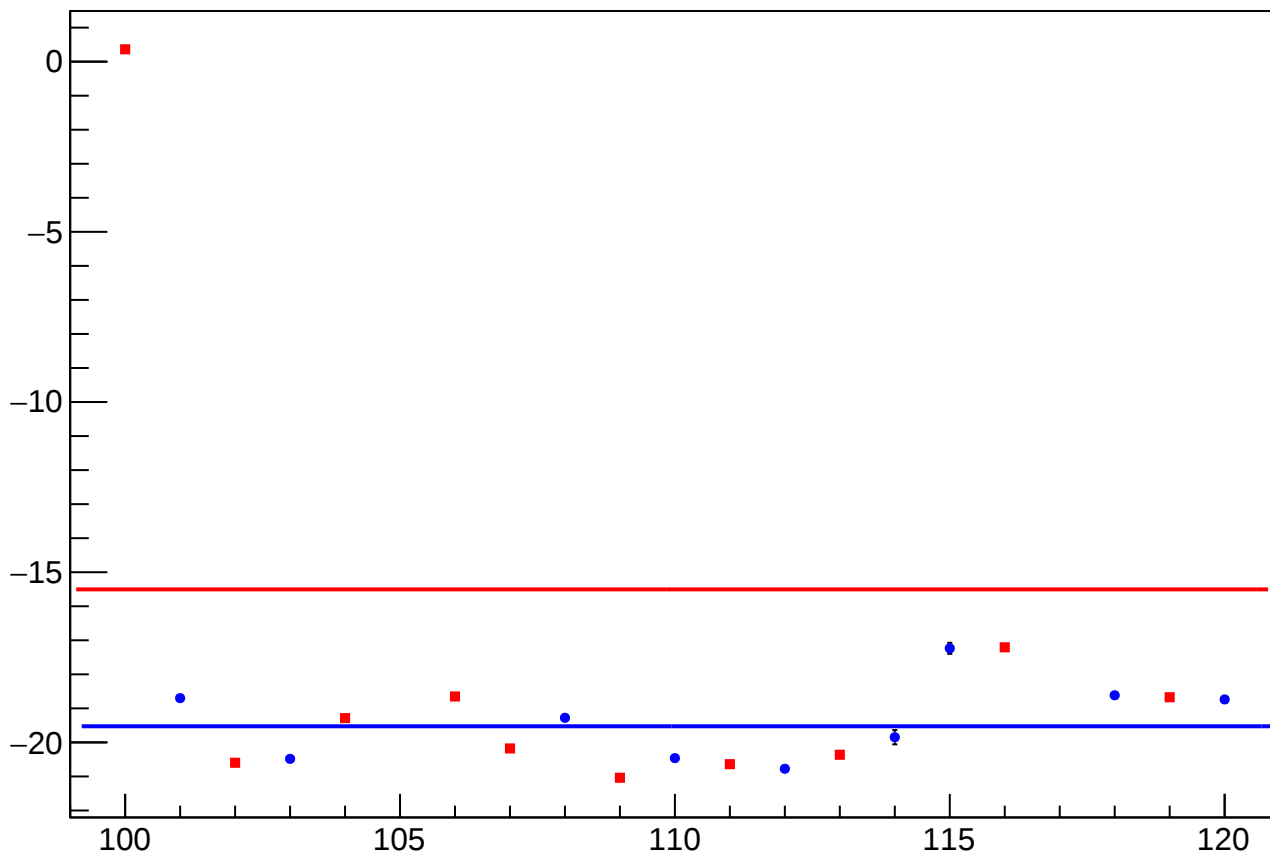
Right: 2.483 ± 0.353 χ^2/NDF : 487.0/18

In: 3.919 ± 0.488 χ^2/NDF : 264.4/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 2.483 ± 0.353 χ^2/NDF : 487.0/18

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.526+/-0.026 χ^2/NDF : 1265.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.505+/-0.022 χ^2/NDF : 143415.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

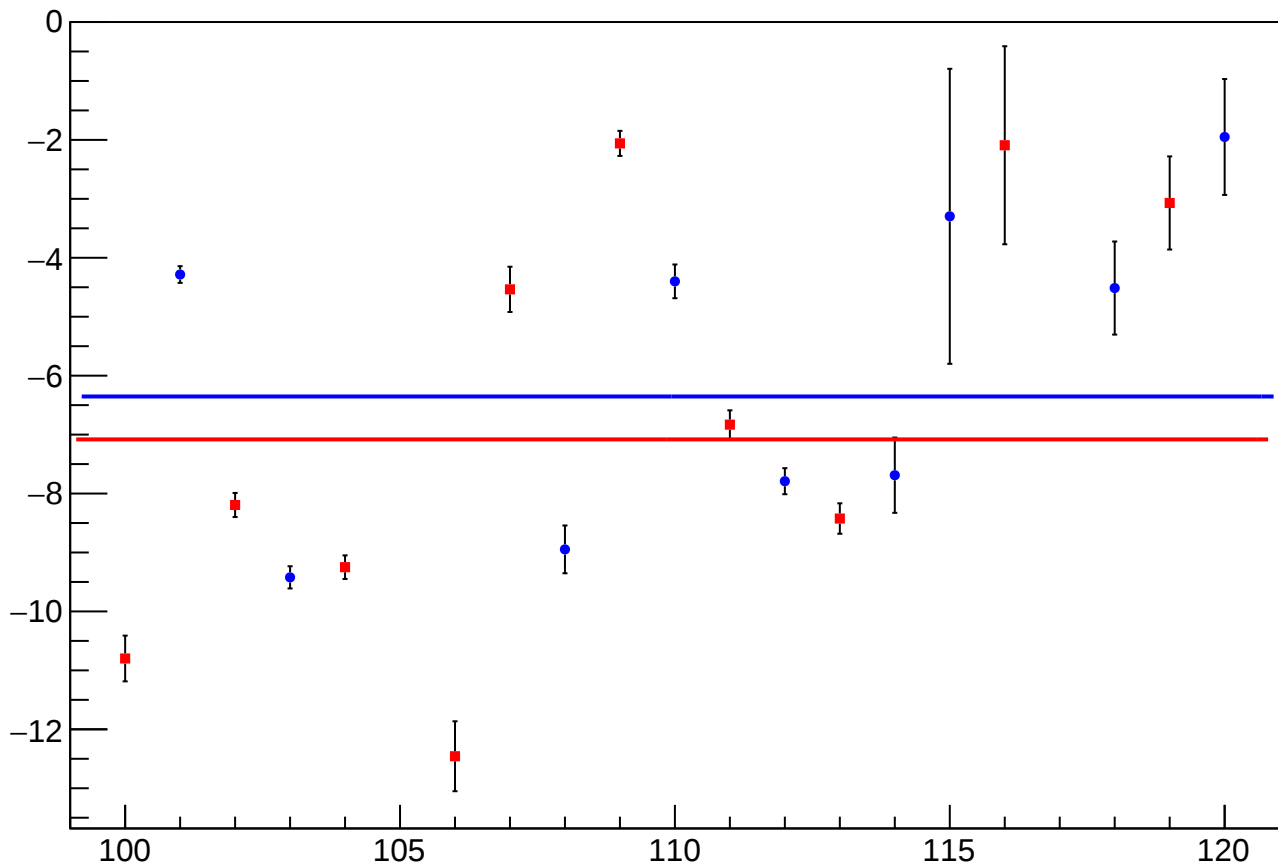
Right: -17.202+/-0.017 χ^2/NDF : 158774.0/18

In: -19.526+/-0.026 χ^2/NDF : 1265.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.202+/-0.017 χ^2/NDF : 158774.0/18

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.353+/-0.091 χ^2/NDF : 640.2/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -7.081+/-0.091 χ^2/NDF : 985.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

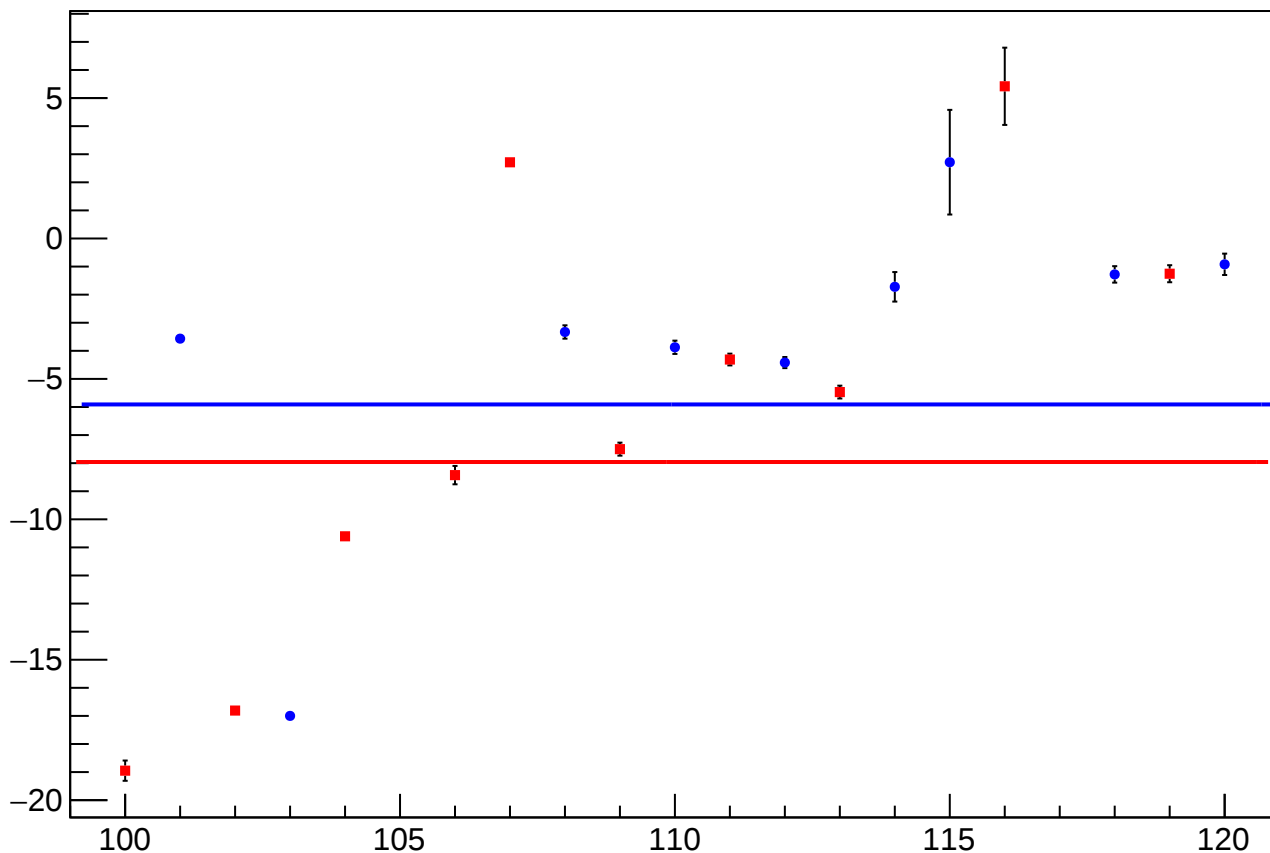
Right: -6.716+/-0.064 χ^2/NDF : 1658.1/18

In: -6.353+/-0.091 χ^2/NDF :640.2/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -6.716+/-0.064 χ^2/NDF : 1658.1/18

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.909 ± 0.058 χ^2/NDF : 8403.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.959 ± 0.064 χ^2/NDF : 10863.2/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

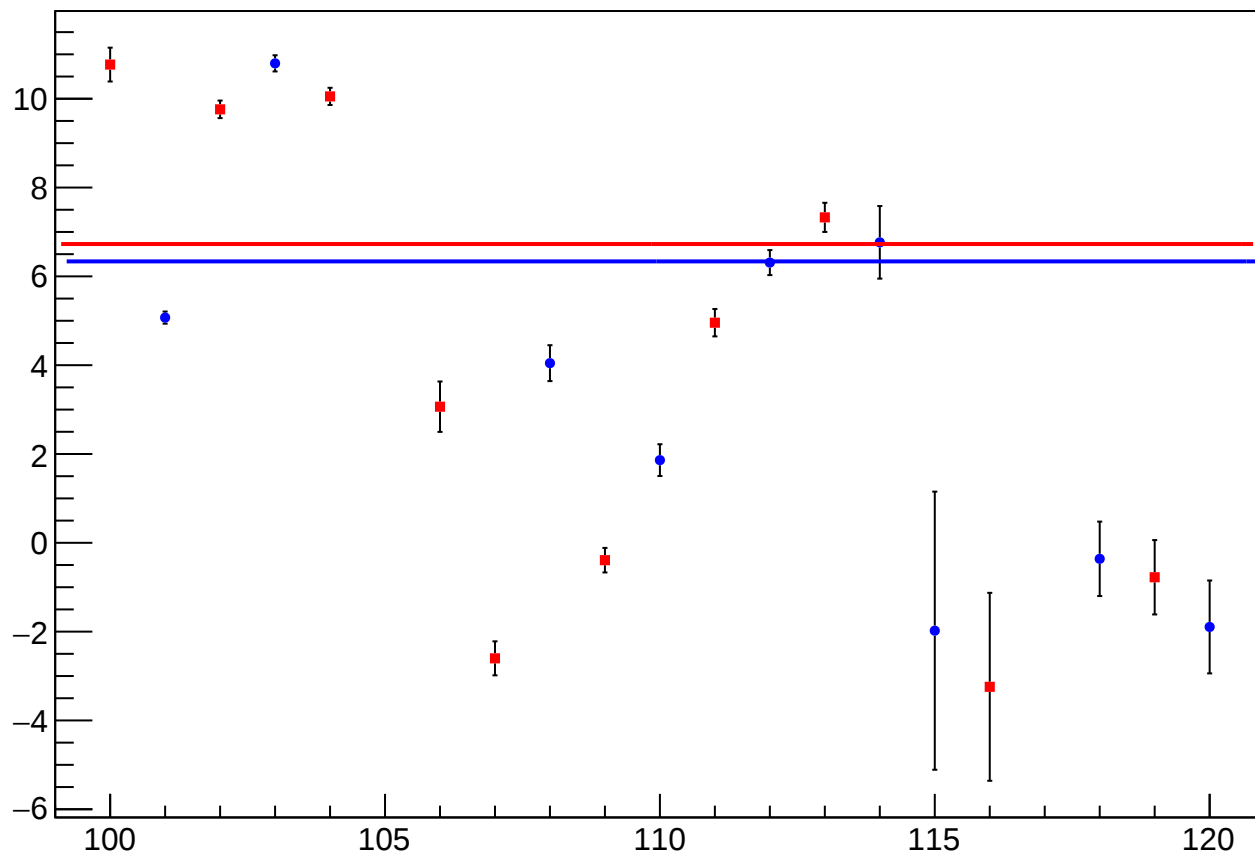
Right: -6.827 ± 0.043 χ^2/NDF : 19834.0/18

In: -5.909 ± 0.058 χ^2/NDF : 8403.0/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.827 ± 0.043 χ^2/NDF : 19834.0/18

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.337 $\pm$ 0.094 χ^2 /NDF: 1007.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 6.728 $\pm$ 0.098 χ^2 /NDF: 2080.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

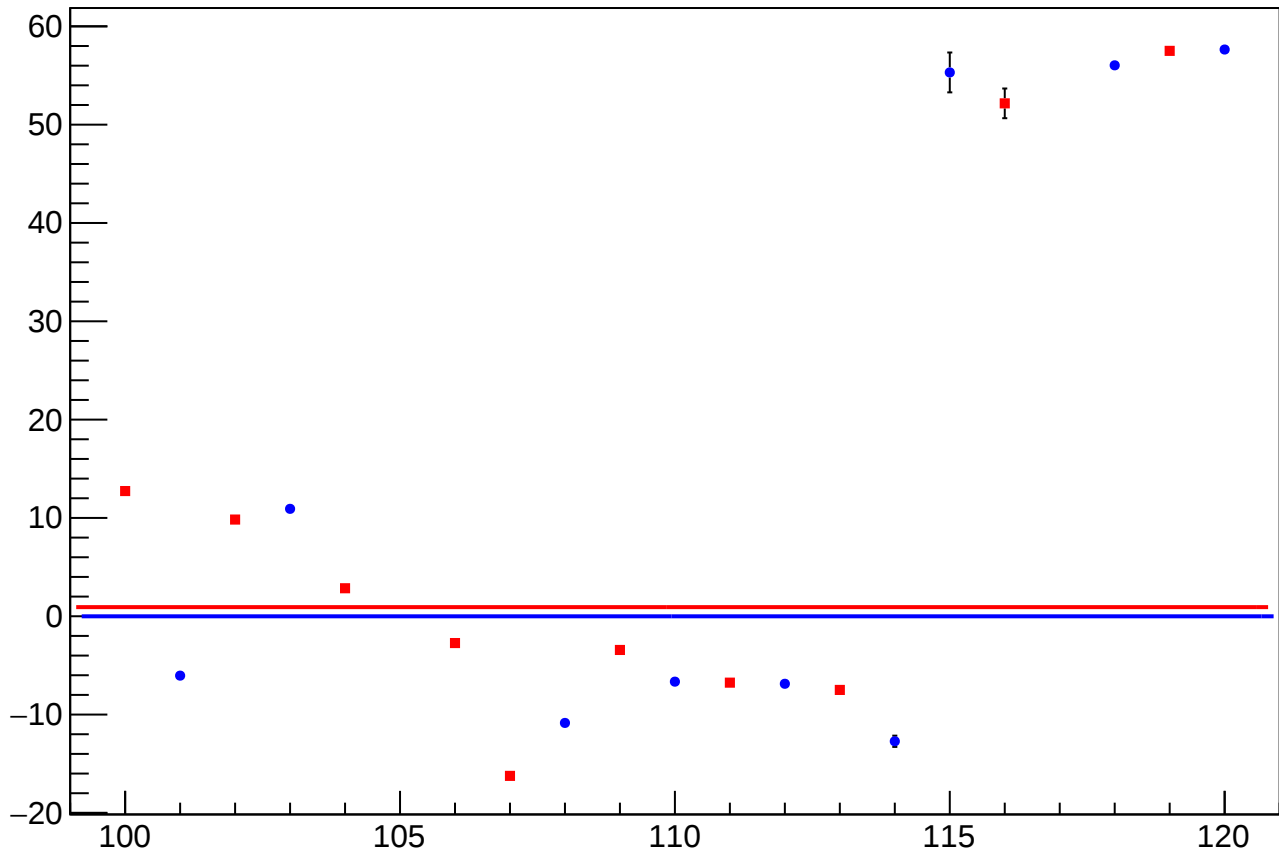
Right: 6.523 $\pm$ 0.068 χ^2 /NDF: 3095.7/18

In: 6.337 $\pm$ 0.094 χ^2 /NDF:1007.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.523 $\pm$ 0.068 χ^2 /NDF: 3095.7/18

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.006+/-0.069 χ^2/NDF : 48179.4/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.928+/-0.076 χ^2/NDF : 36127.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

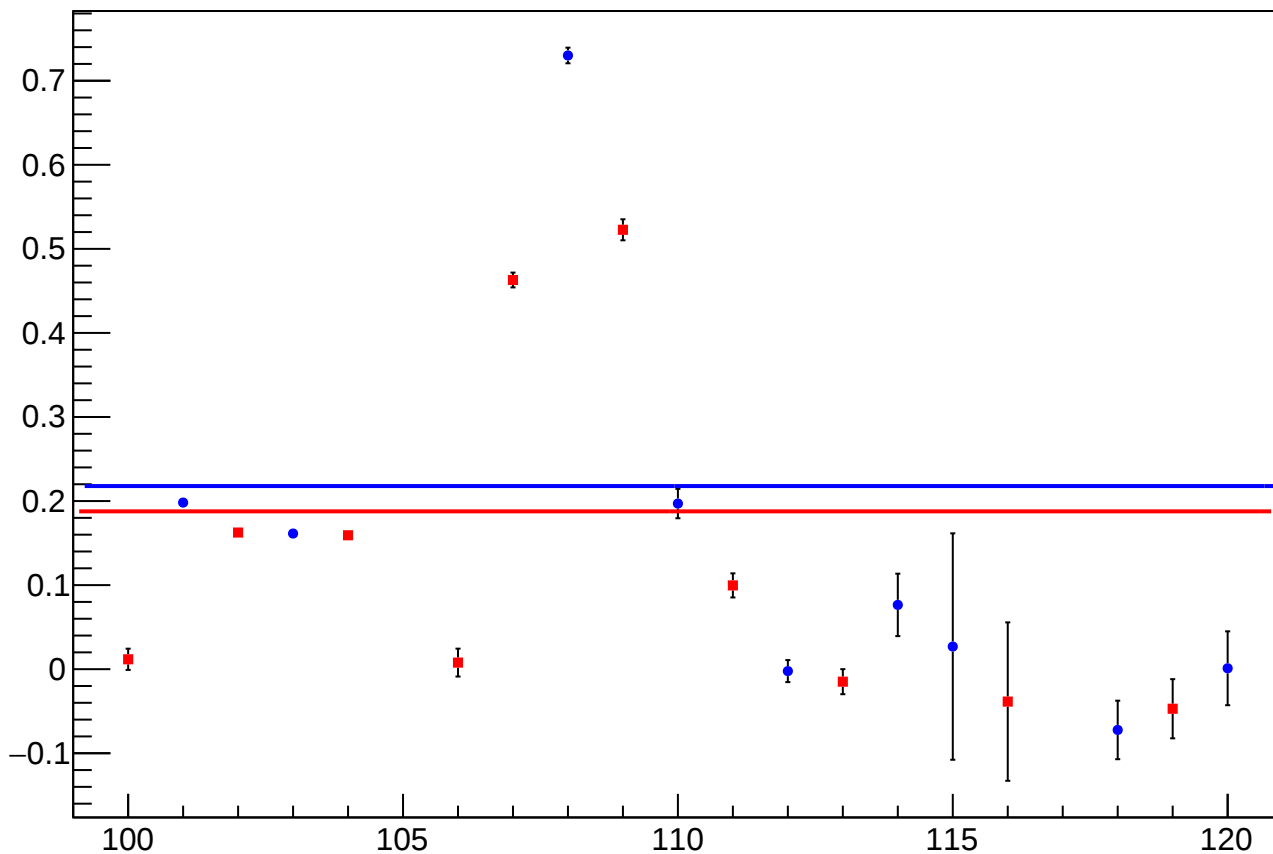
Right: 0.413+/-0.051 χ^2/NDF : 84389.6/18

In: -0.006+/-0.069 χ^2/NDF :48179.4/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.413+/-0.051 χ^2/NDF : 84389.6/18

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.218+/-0.003 χ^2/NDF : 3642.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.188+/-0.003 χ^2/NDF : 2342.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

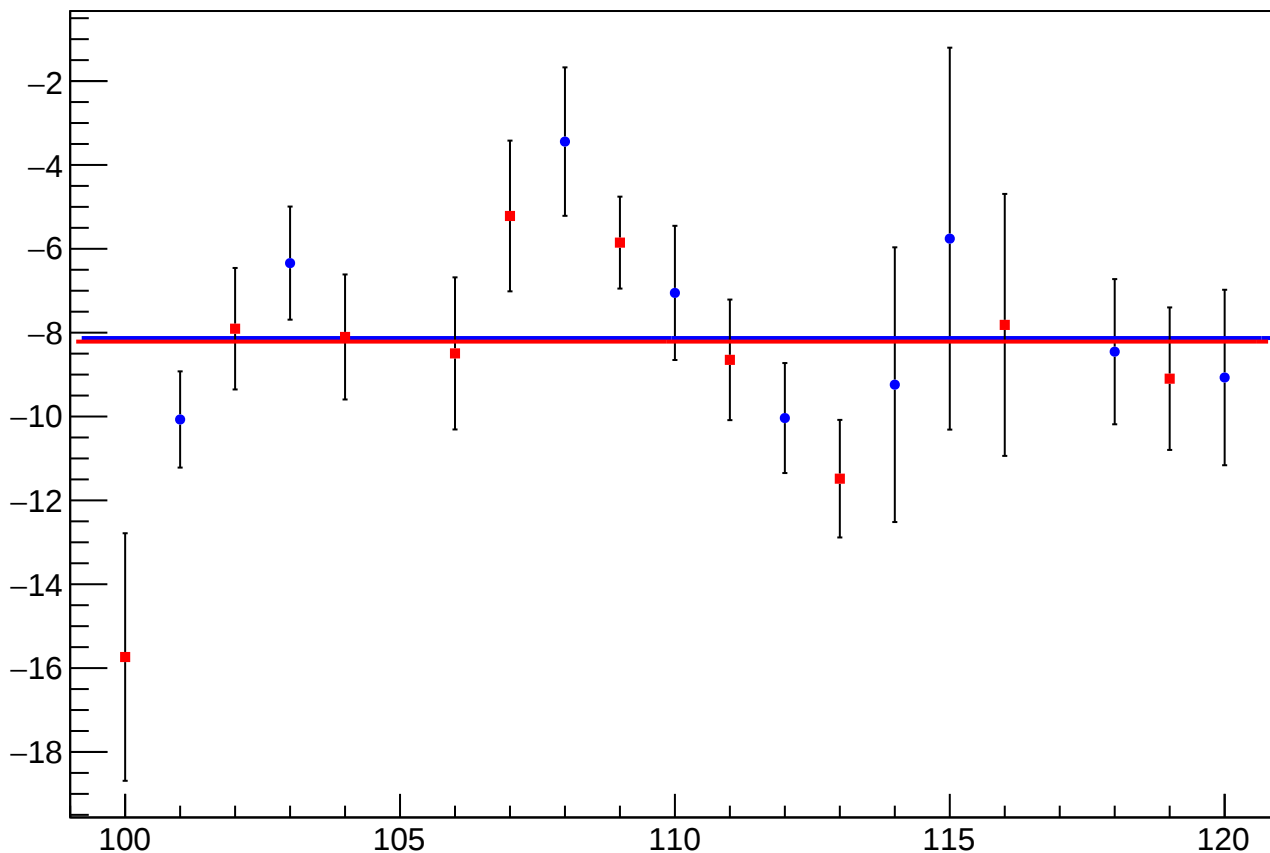
Right: 0.202+/-0.002 χ^2/NDF : 6041.7/18

In: 0.218+/-0.003 χ^2/NDF : 3642.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.202+/-0.002 χ^2/NDF : 6041.7/18

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.128+/-0.550 χ^2/NDF : 14.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.213+/-0.505 χ^2/NDF : 19.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

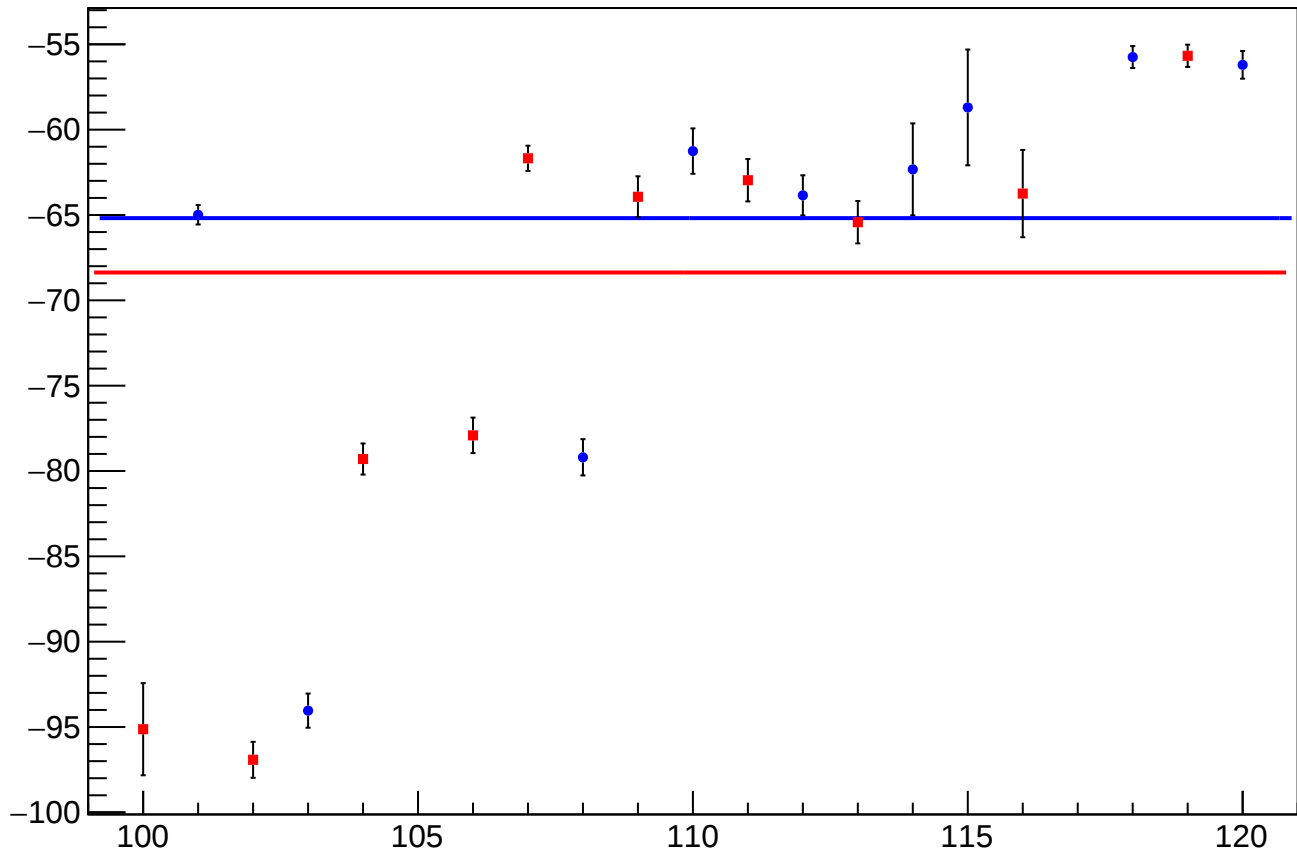
Right: -8.174+/-0.372 χ^2/NDF : 34.6/18

In: -8.128+/-0.550 χ^2/NDF : 14.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.174+/-0.372 χ^2/NDF : 34.6/18

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -65.183+/-0.309 χ^2/NDF : 1360.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.370+/-0.324 χ^2/NDF : 1562.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

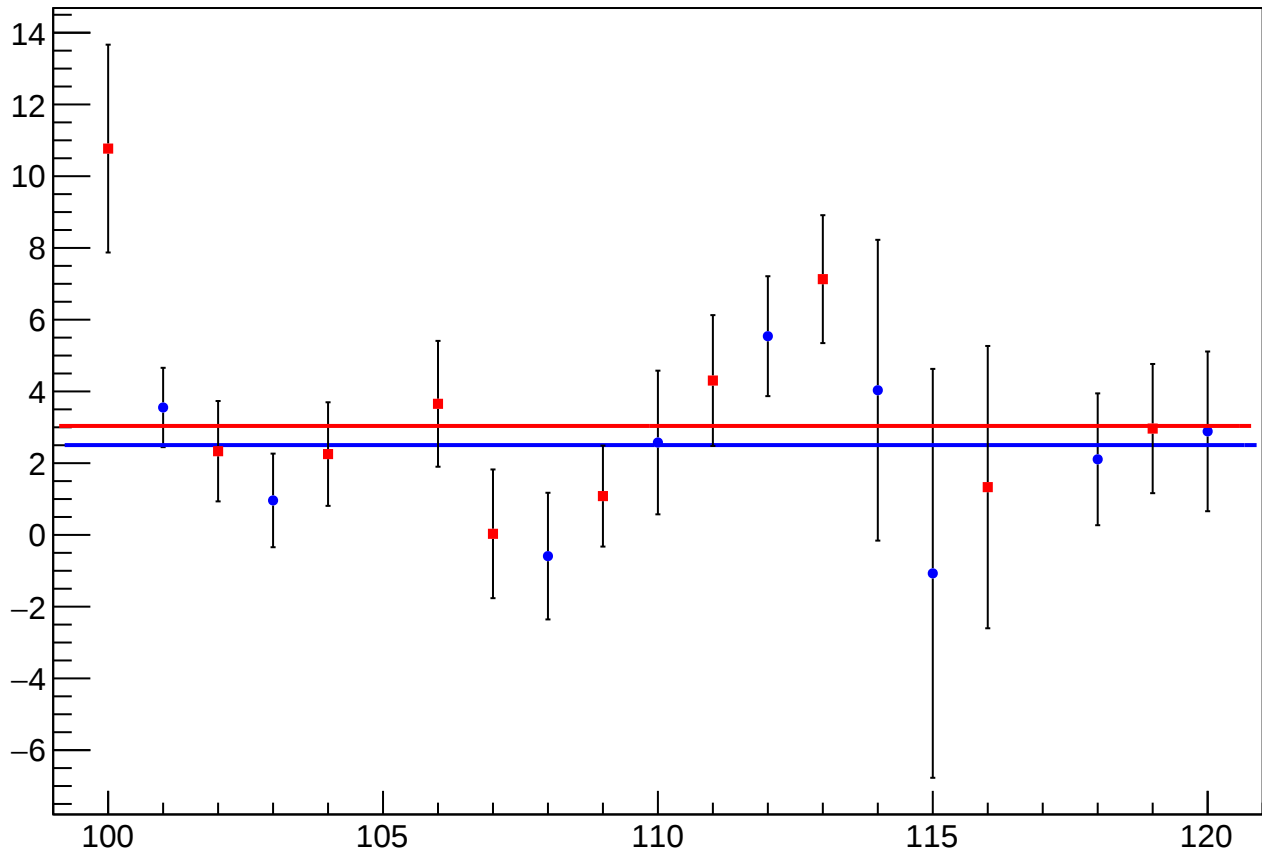
Right: -66.701+/-0.224 χ^2/NDF : 2973.6/18

In: -65.183+/-0.309 χ^2/NDF : 1360.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.701+/-0.224 χ^2/NDF : 2973.6/18

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.504+/-0.585 χ^2/NDF : 9.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.038+/-0.556 χ^2/NDF : 18.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

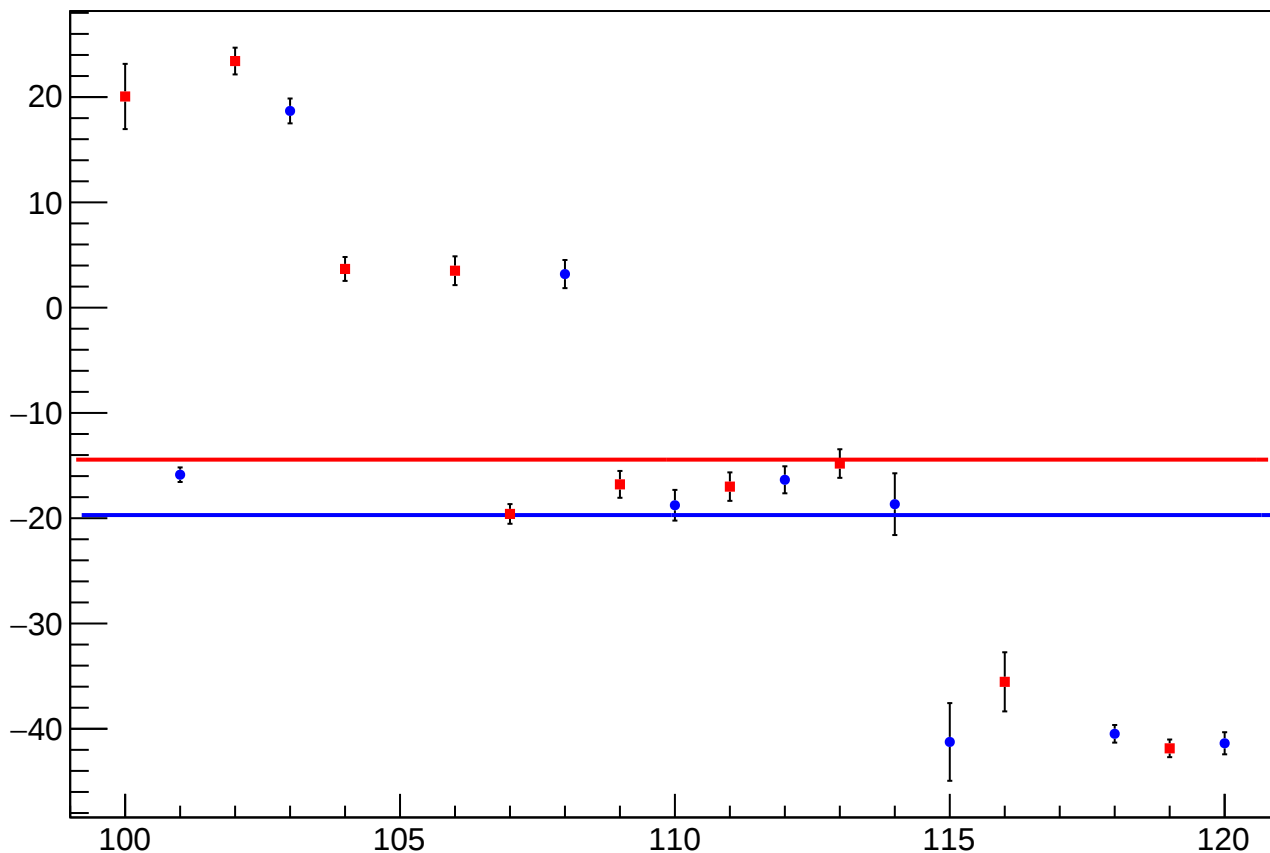
Right: 2.785+/-0.403 χ^2/NDF : 28.2/18

In: 2.504+/-0.585 χ^2/NDF : 9.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.785+/-0.403 χ^2/NDF : 28.2/18

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.700 ± 0.379 χ^2/NDF : 2465.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -14.436 ± 0.394 χ^2/NDF : 2603.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

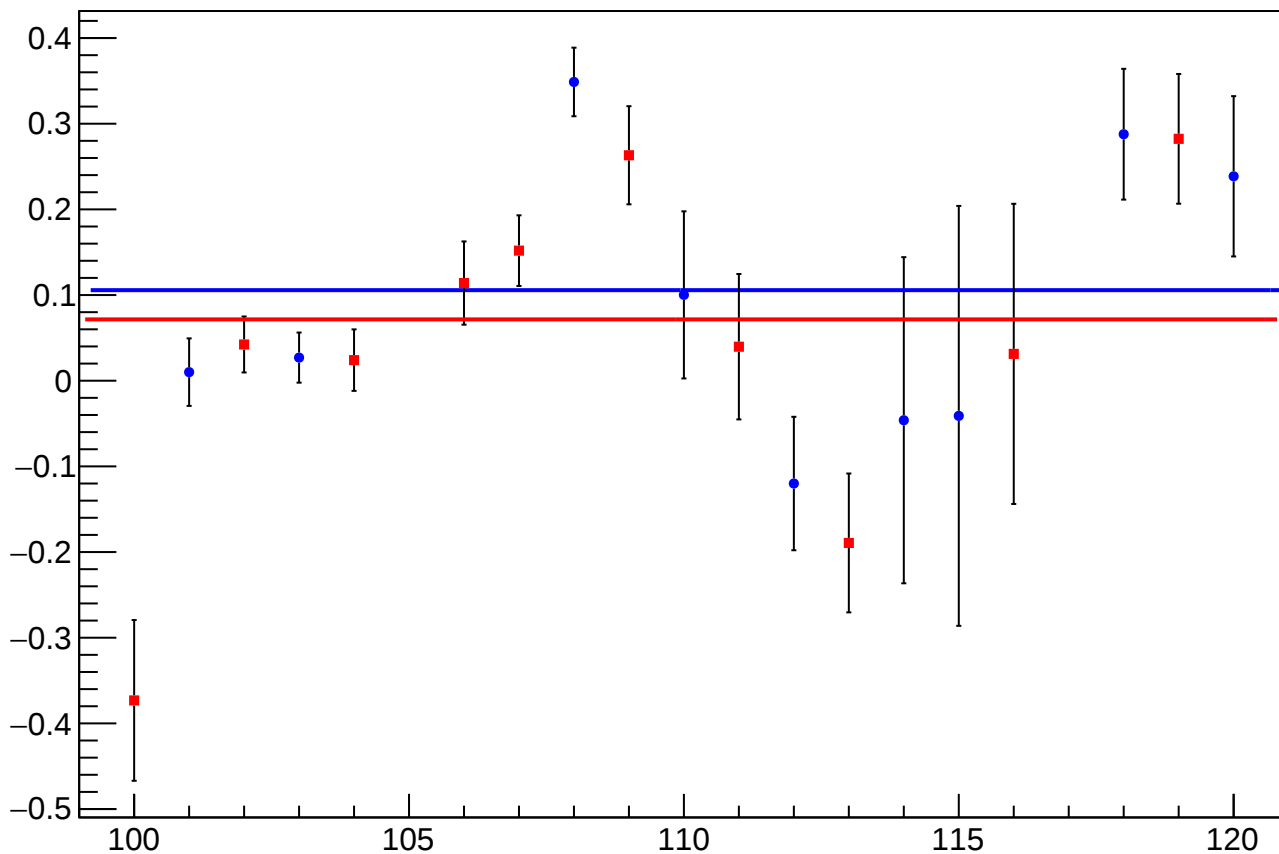
Right: -17.173 ± 0.273 χ^2/NDF : 5161.8/18

In: -19.700 ± 0.379 χ^2/NDF : 2465.6/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.173 ± 0.273 χ^2/NDF : 5161.8/18

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.106+/-0.018 χ^2/NDF : 67.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.072+/-0.017 χ^2/NDF : 59.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

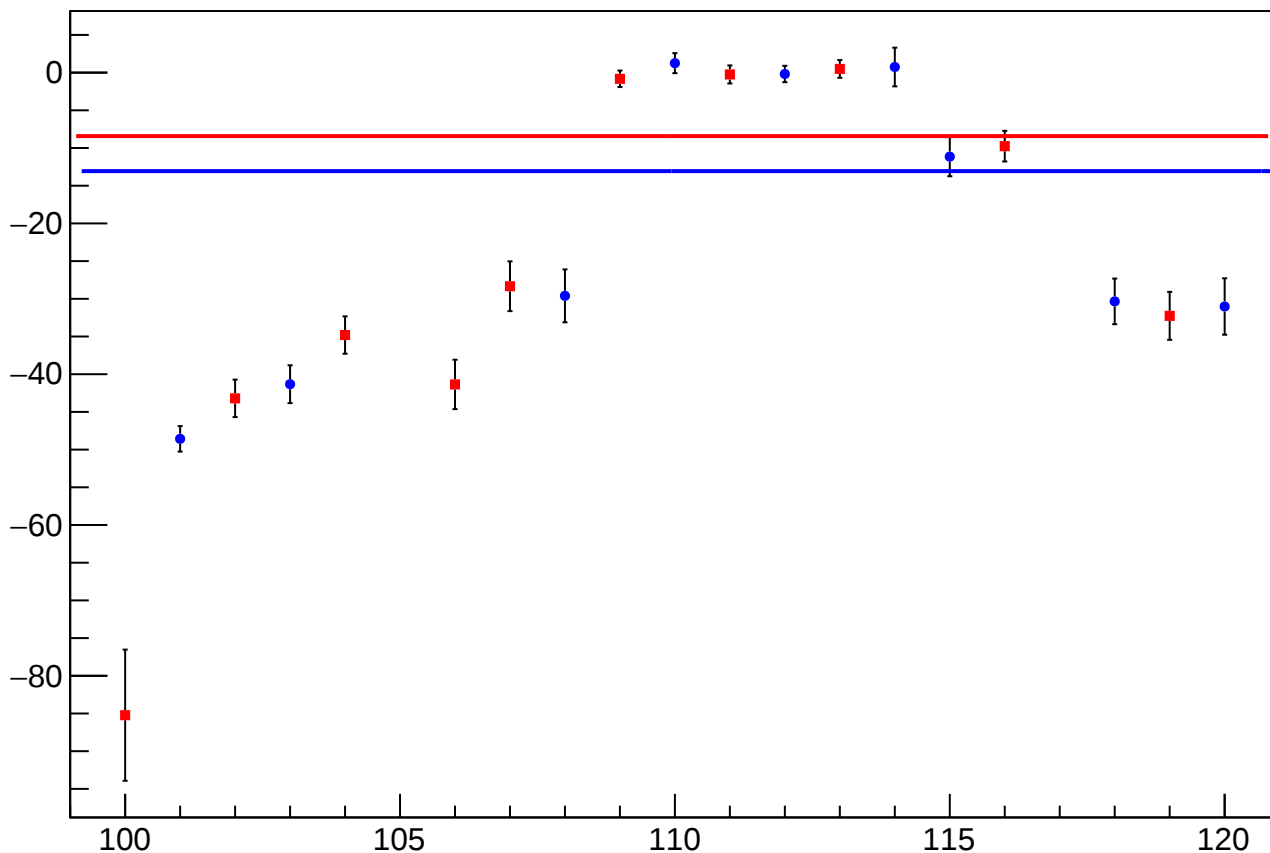
Right: 0.087+/-0.012 χ^2/NDF : 128.1/18

In: 0.106+/-0.018 χ^2/NDF : 67.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.087+/-0.012 χ^2/NDF : 128.1/18

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.065+/-0.635 χ^2/NDF : 930.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.424+/-0.566 χ^2/NDF : 733.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

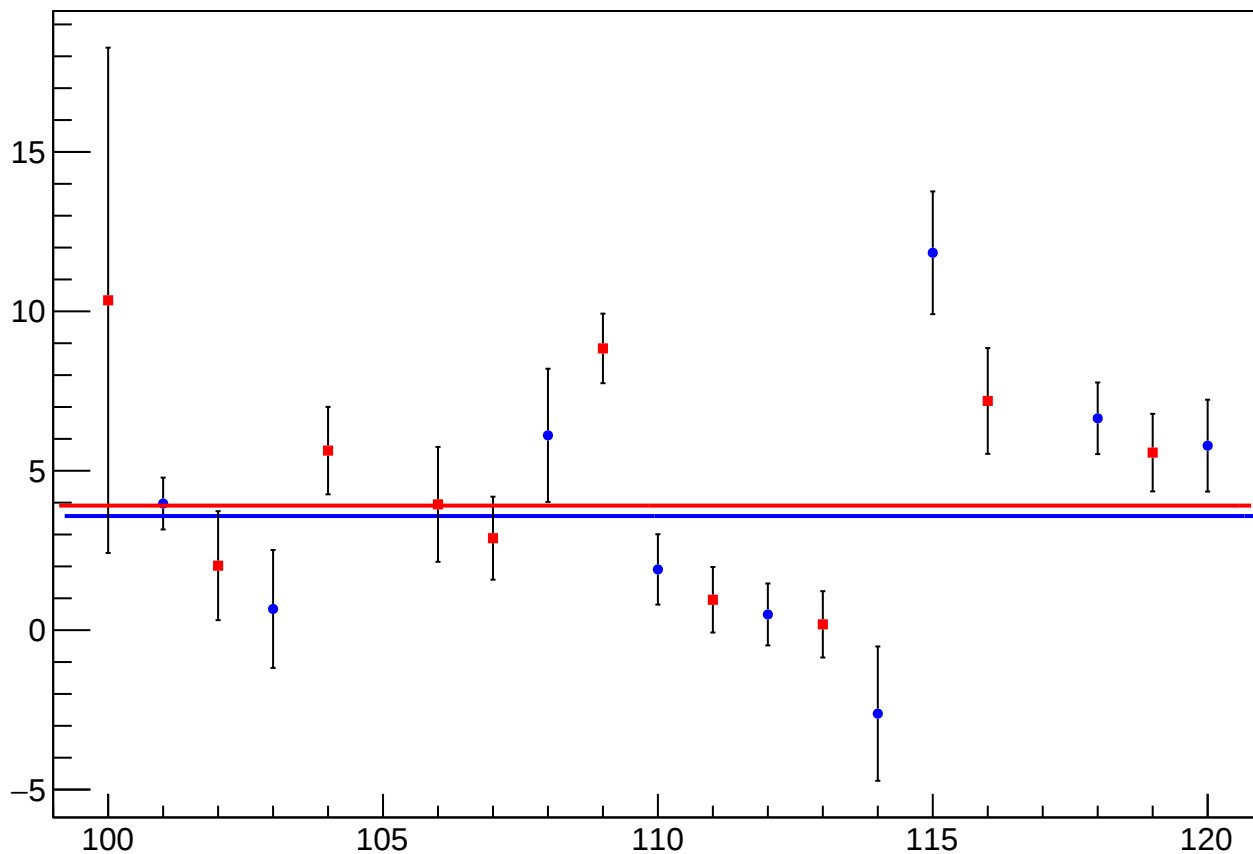
Right: -10.480+/-0.422 χ^2/NDF : 1694.4/18

In: -13.065+/-0.635 χ^2/NDF : 930.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.480+/-0.422 χ^2/NDF : 1694.4/18

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.580+/-0.419 χ^2/NDF : 53.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.907+/-0.425 χ^2/NDF : 51.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

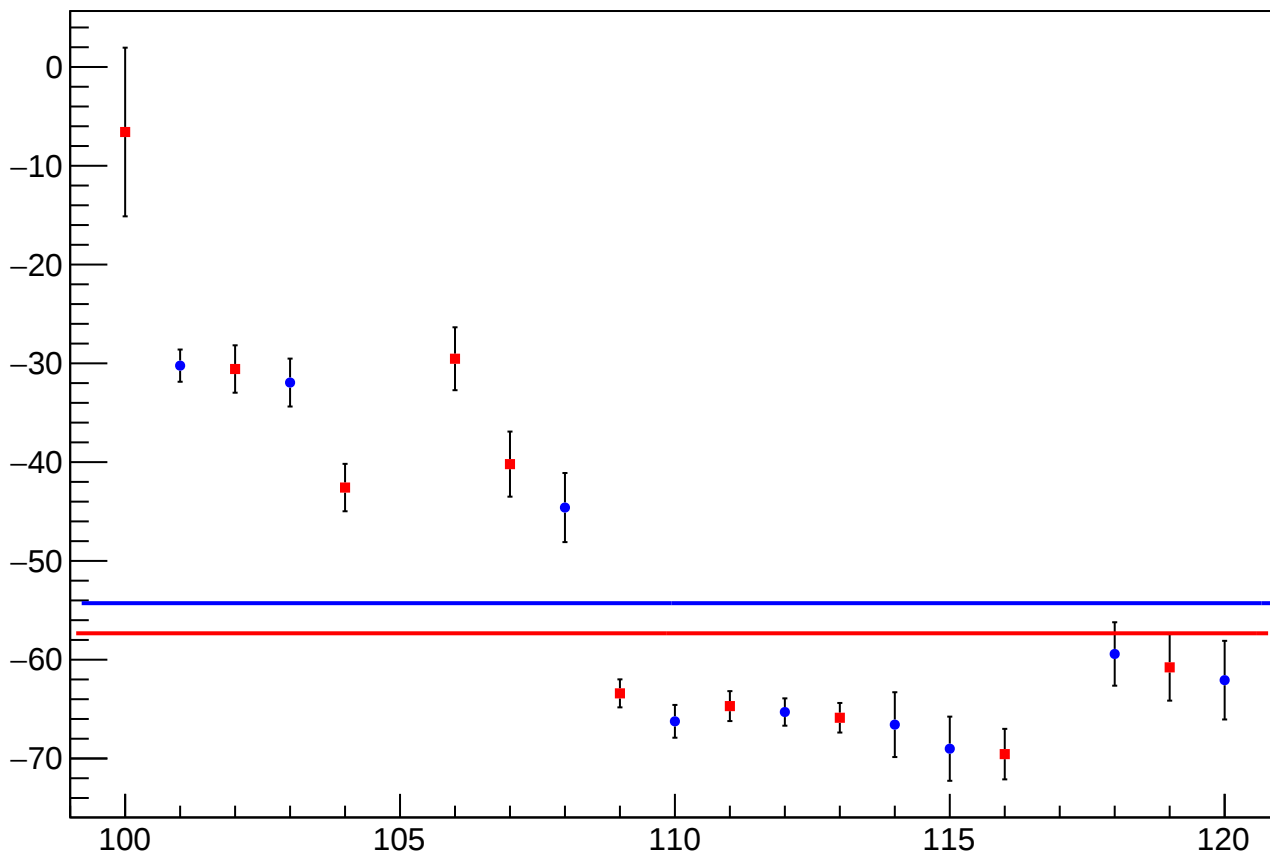
Right: 3.741+/-0.298 χ^2/NDF : 105.1/18

In: 3.580+/-0.419 χ^2/NDF : 53.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.741+/-0.298 χ^2/NDF : 105.1/18

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.279+/-0.733 χ^2/NDF : 466.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.327+/-0.679 χ^2/NDF : 399.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

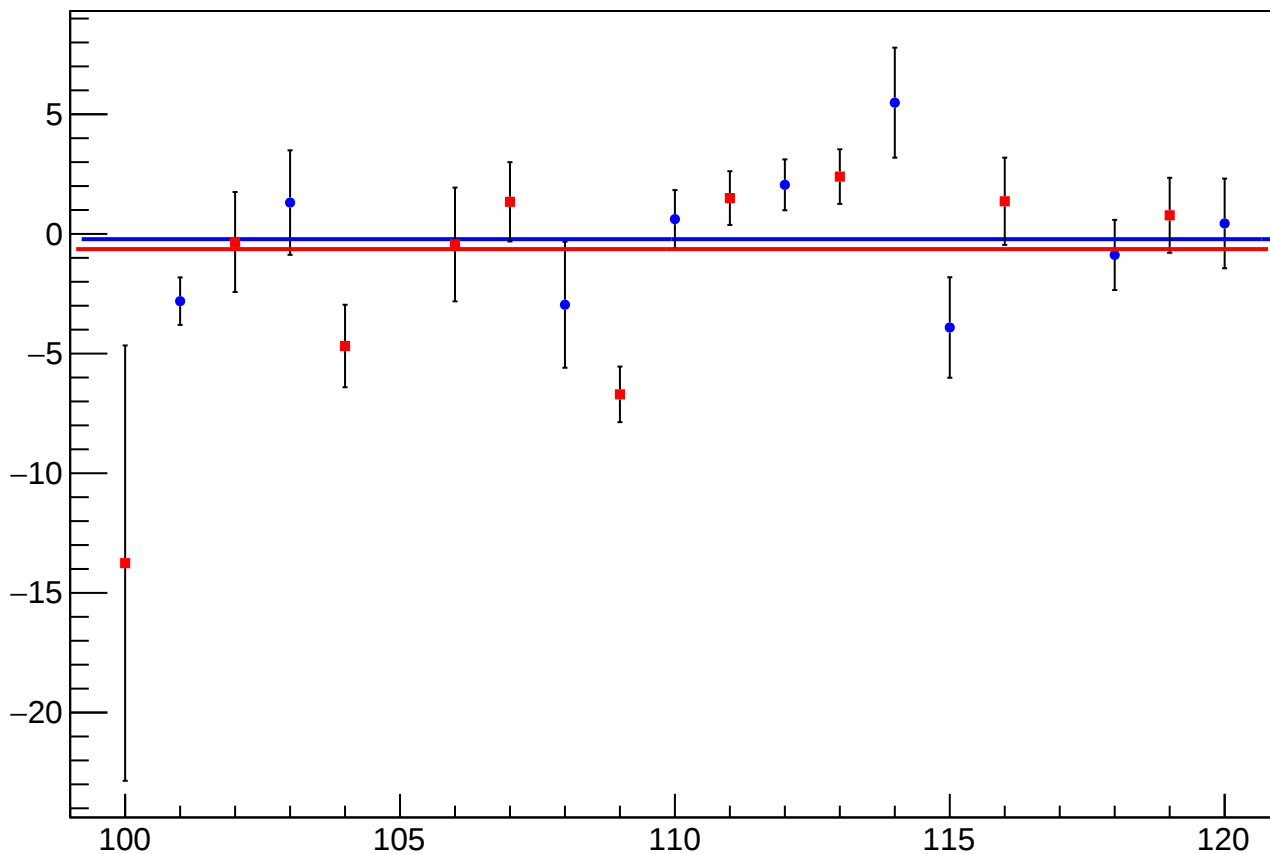
Right: -55.921+/-0.498 χ^2/NDF : 874.7/18

In: -54.279+/-0.733 χ^2/NDF : 466.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.921+/-0.498 χ^2/NDF : 874.7/18

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.219+/-0.494 χ^2/NDF : 23.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.634+/-0.492 χ^2/NDF : 49.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

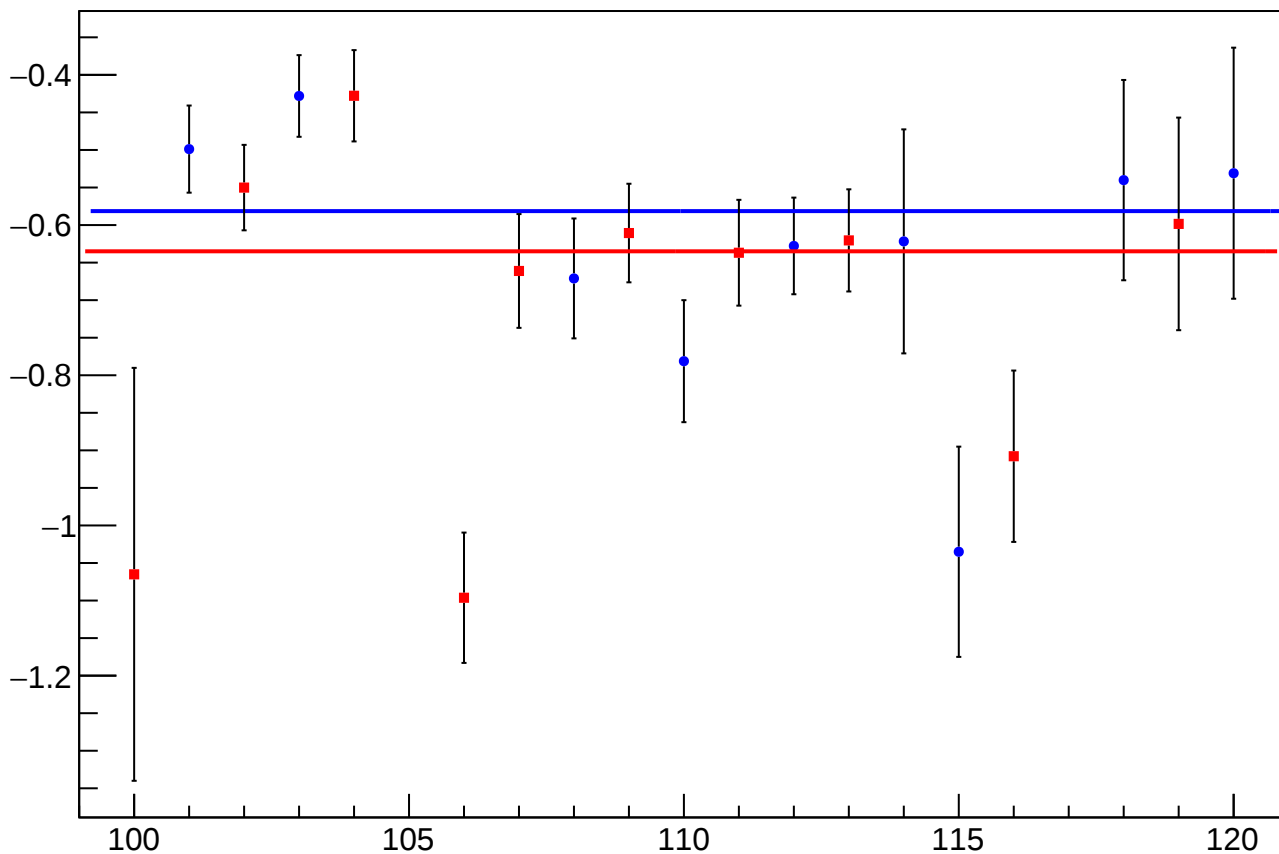
Right: -0.427+/-0.348 χ^2/NDF : 72.4/18

In: -0.219+/-0.494 χ^2/NDF : 23.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.427+/-0.348 χ^2/NDF : 72.4/18

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.581+/-0.027 χ^2/NDF : 28.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.635+/-0.024 χ^2/NDF : 50.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

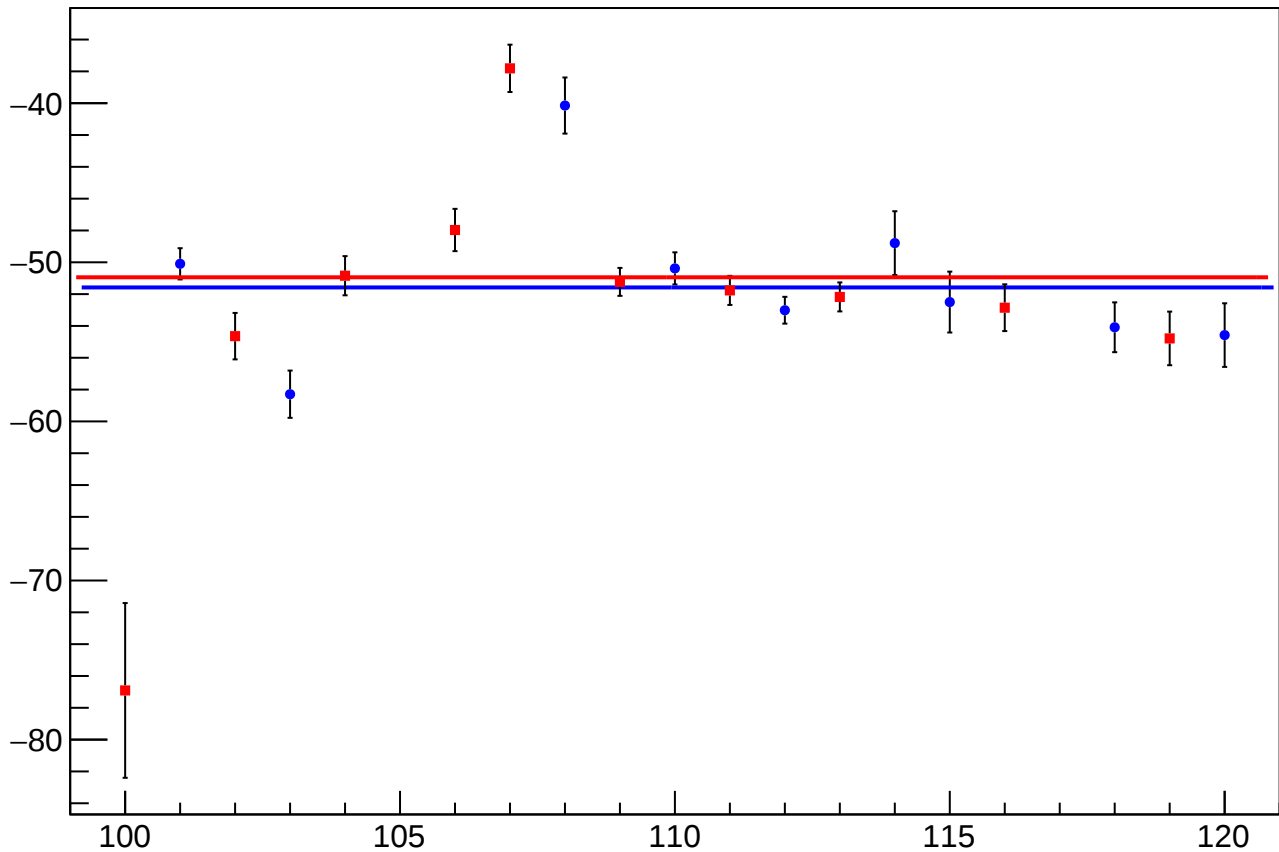
Right: -0.611+/-0.018 χ^2/NDF : 81.4/18

In: -0.581+/-0.027 χ^2/NDF : 28.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.611+/-0.018 χ^2/NDF : 81.4/18

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.580 $\pm$ 0.431 χ^2 /NDF: 76.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -50.942 $\pm$ 0.386 χ^2 /NDF: 121.4/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

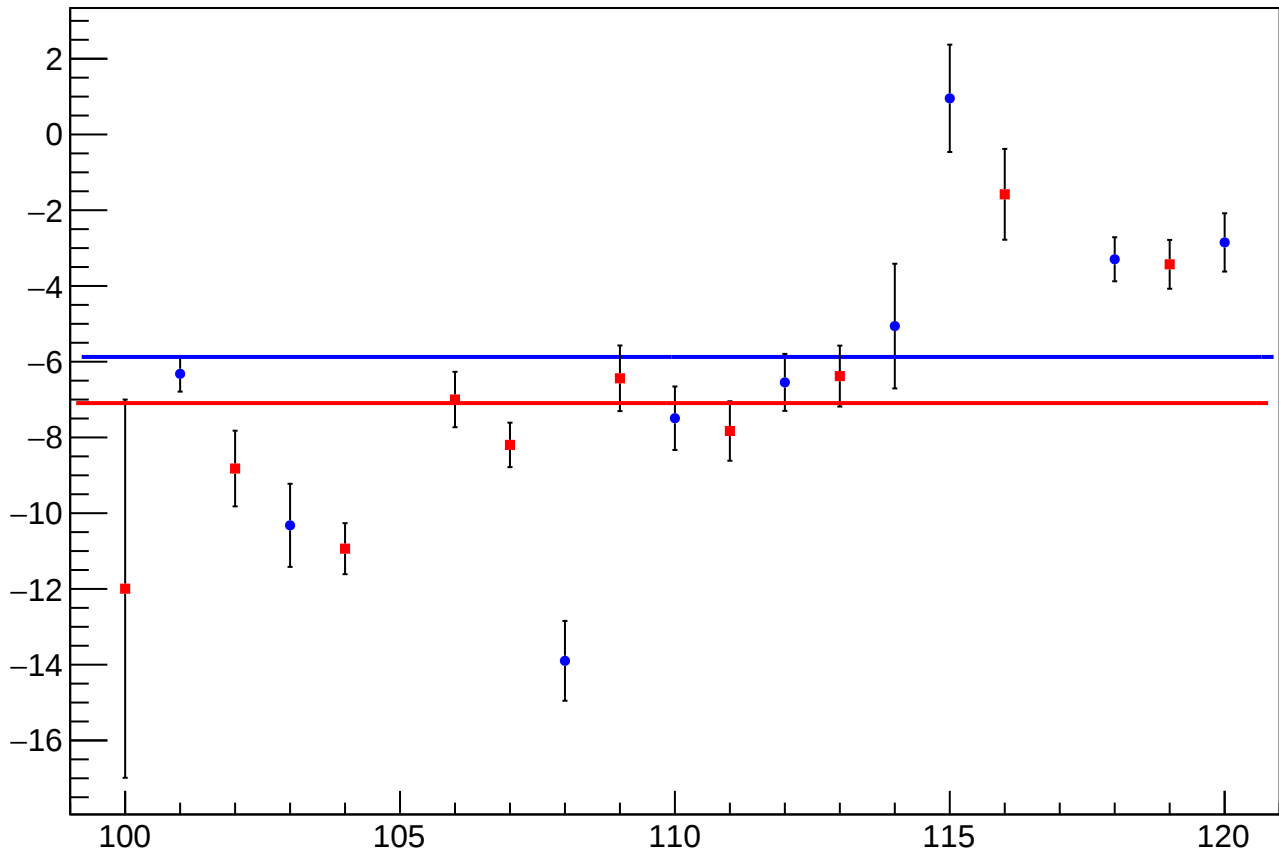
Right: -51.226 $\pm$ 0.288 χ^2 /NDF: 198.6/18

In: -51.580 $\pm$ 0.431 χ^2 /NDF: 76.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -51.226 $\pm$ 0.288 χ^2 /NDF: 198.6/18

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.874+/-0.259 χ^2/NDF : 138.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.093+/-0.253 χ^2/NDF : 95.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

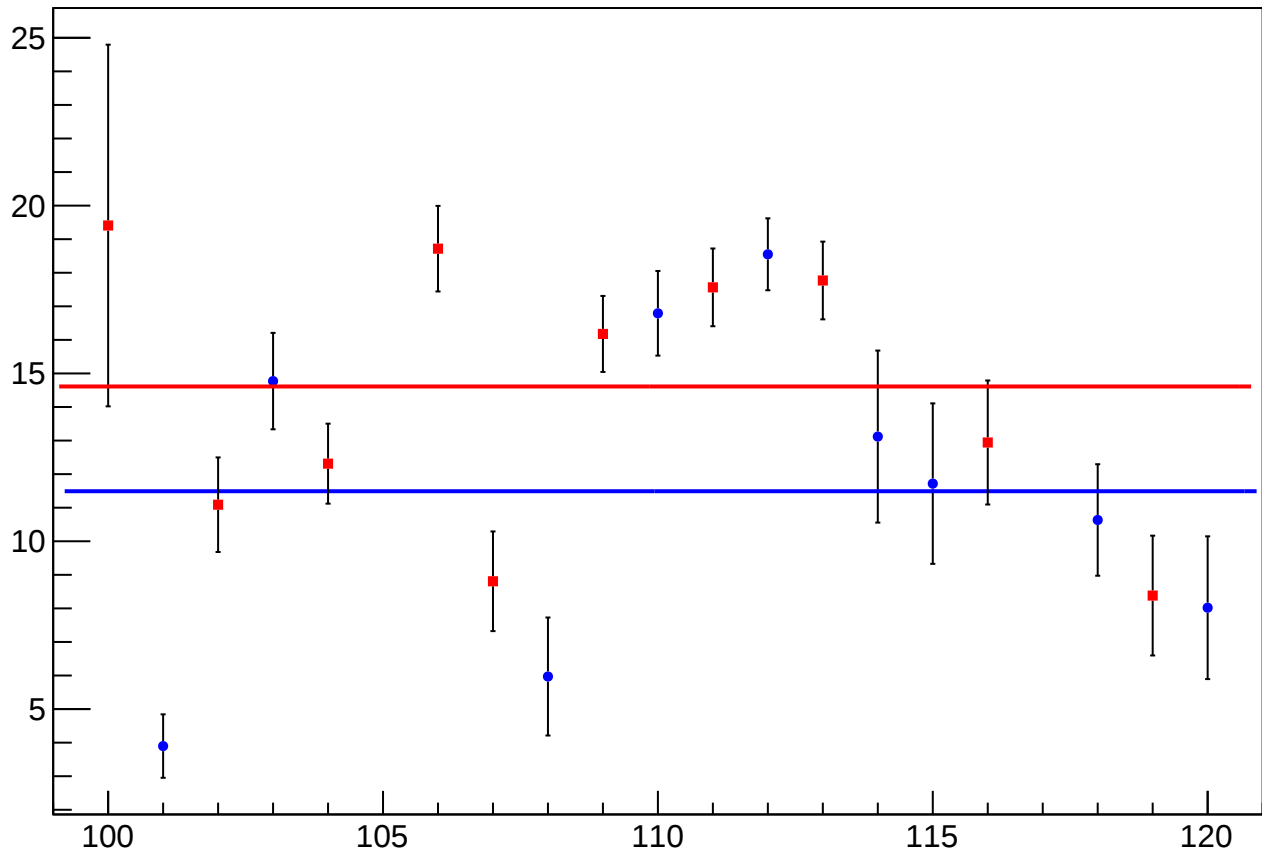
Right: -6.497+/-0.181 χ^2/NDF : 245.6/18

In: -5.874+/-0.259 χ^2/NDF : 138.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.497+/-0.181 χ^2/NDF : 245.6/18

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 11.491+/-0.480 χ^2/NDF : 144.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.612+/-0.439 χ^2/NDF : 65.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

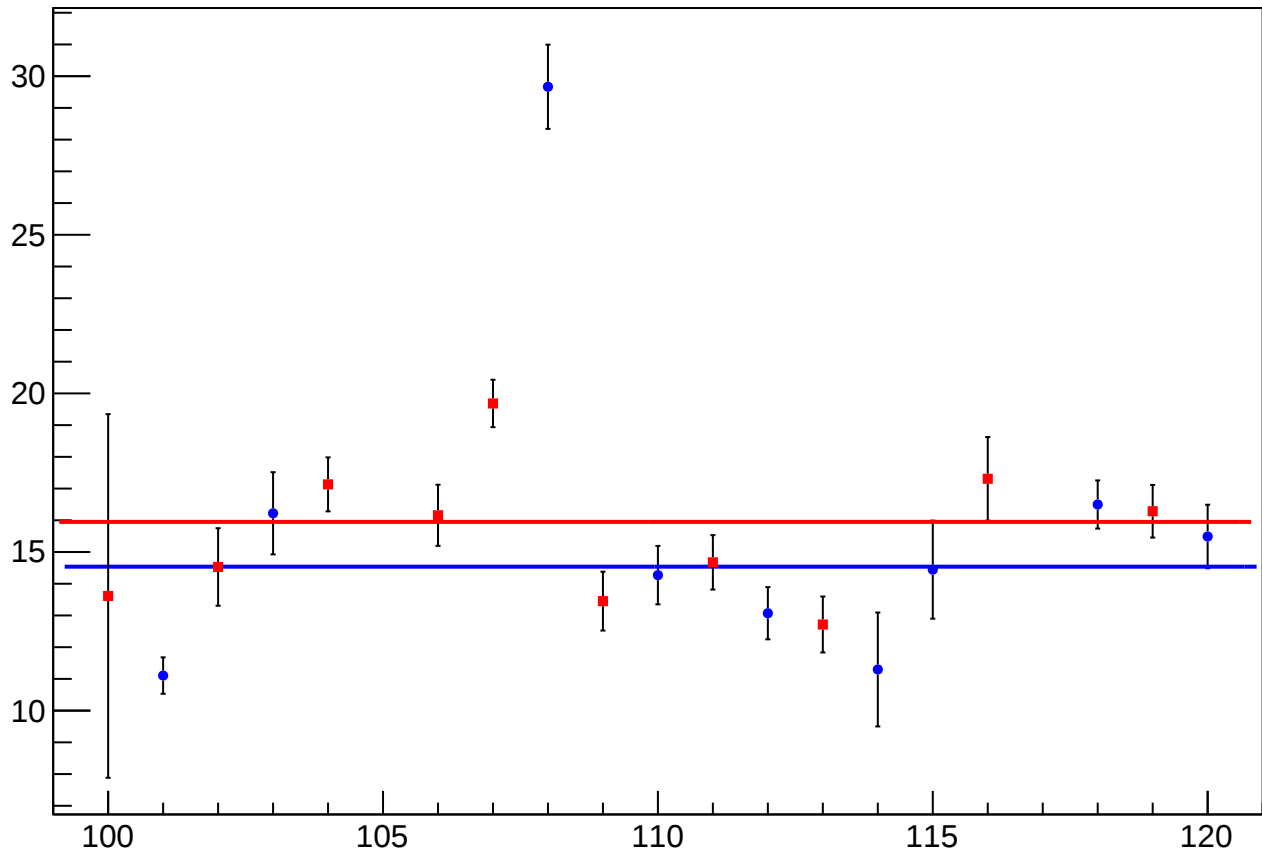
Right: 13.191+/-0.324 χ^2/NDF : 232.3/18

In: 11.491+/-0.480 χ^2/NDF : 144.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.191+/-0.324 χ^2/NDF : 232.3/18

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.538 $\pm$ 0.311 χ^2 /NDF: 181.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.949 $\pm$ 0.304 χ^2 /NDF: 52.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

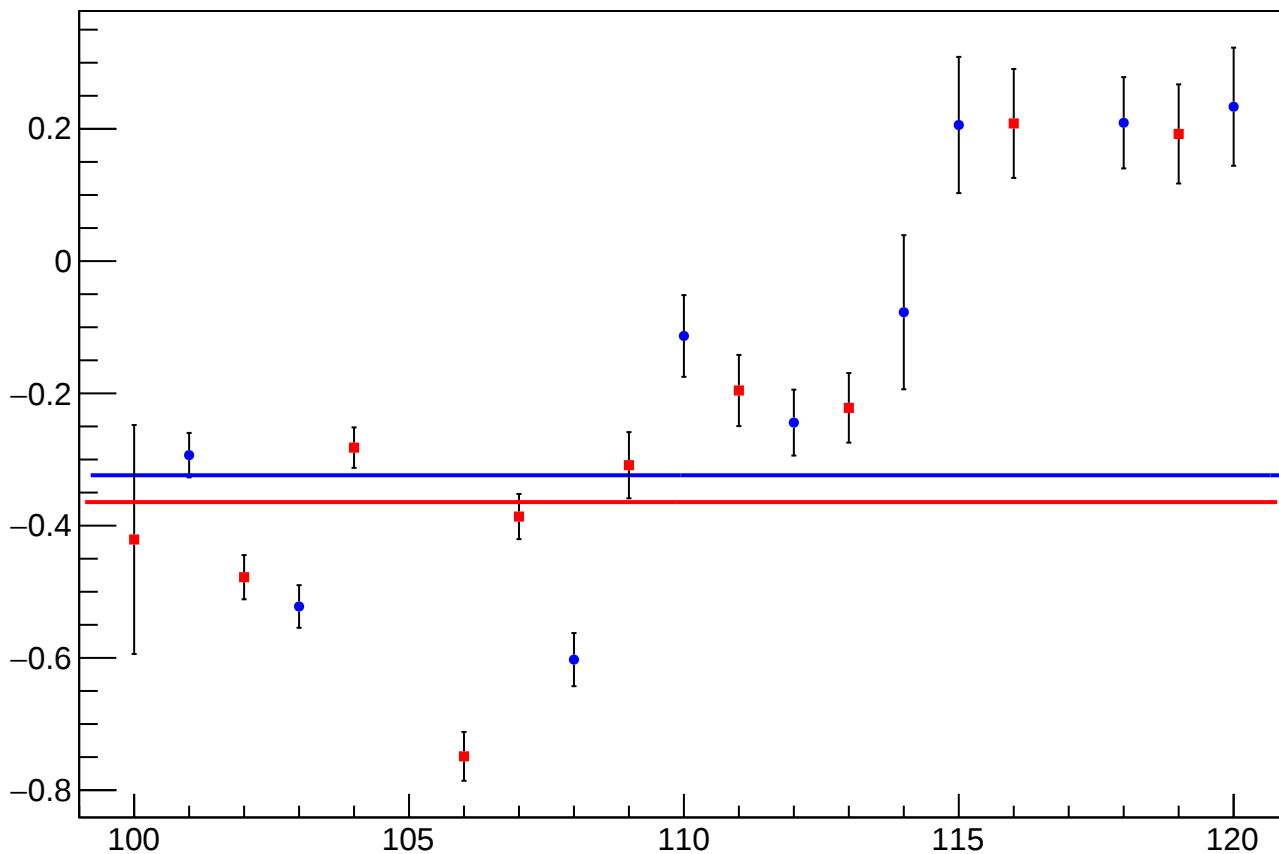
Right: 15.260 $\pm$ 0.218 χ^2 /NDF: 244.6/18

In: 14.538 $\pm$ 0.311 χ^2 /NDF: 181.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.260 $\pm$ 0.218 χ^2 /NDF: 244.6/18

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.324+/-0.017 χ^2/NDF : 230.6/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.364+/-0.014 χ^2/NDF : 249.3/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

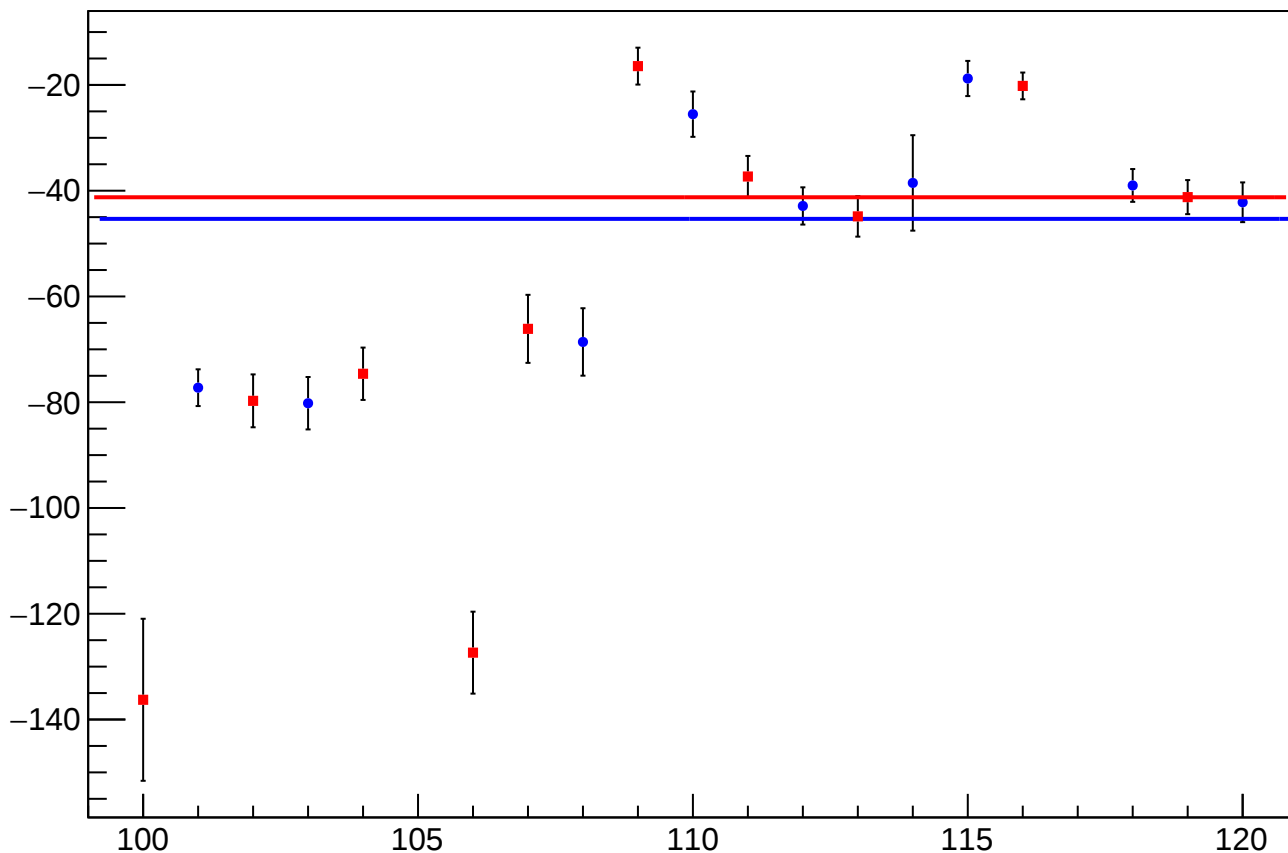
Right: -0.347+/-0.011 χ^2/NDF : 483.4/18

In: -0.324+/-0.017 χ^2/NDF :230.6/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.347+/-0.011 χ^2/NDF : 483.4/18

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -45.327+/-1.336 χ^2/NDF : 238.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.241+/-1.297 χ^2/NDF : 403.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

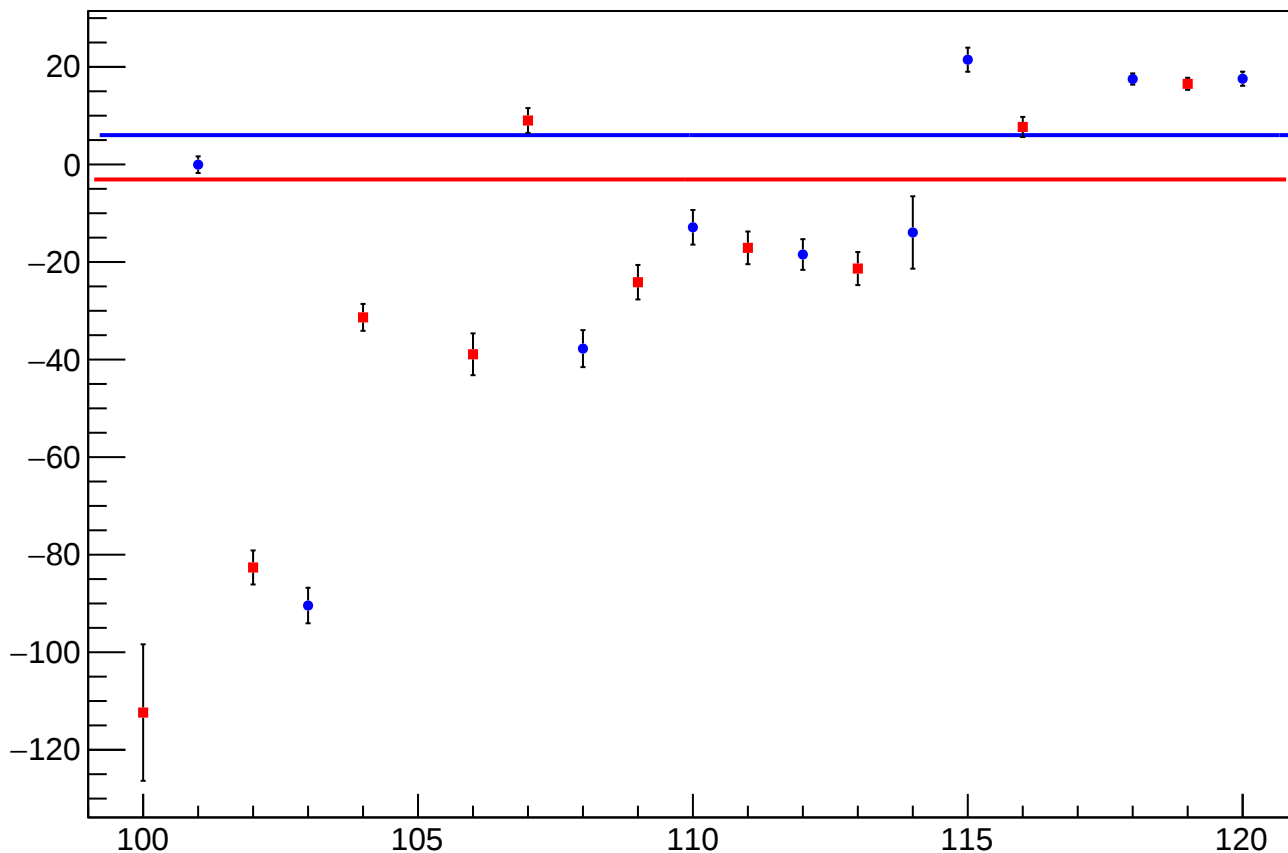
Right: -43.223+/-0.930 χ^2/NDF : 646.4/18

In: -45.327+/-1.336 χ^2/NDF : 238.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.223+/-0.930 χ^2/NDF : 646.4/18

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.010+/-0.693 χ^2/NDF : 1145.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.077+/-0.797 χ^2/NDF : 1140.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

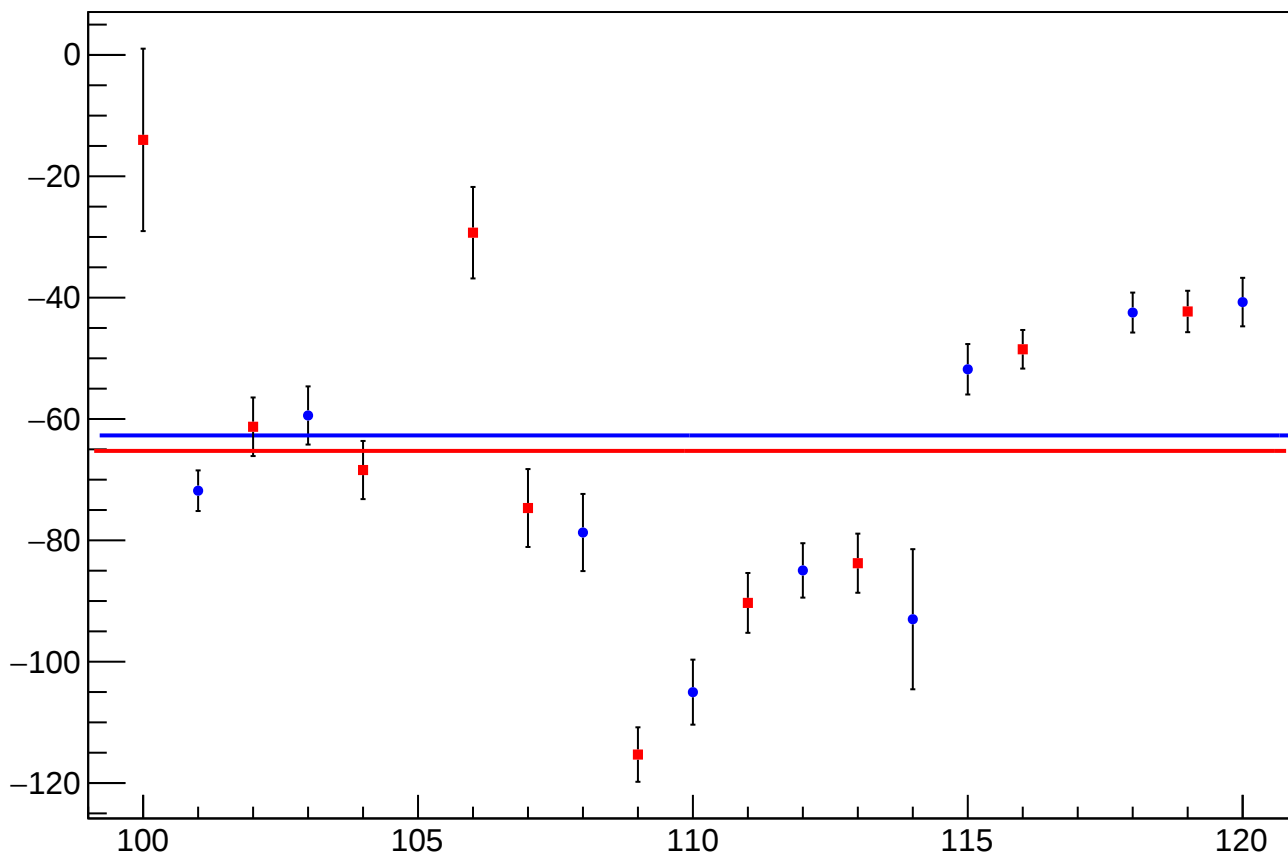
Right: 2.095+/-0.523 χ^2/NDF : 2360.3/18

In: 6.010+/-0.693 χ^2/NDF : 1145.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.095+/-0.523 χ^2/NDF : 2360.3/18

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -62.708+/-1.471 χ^2/NDF : 183.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.258+/-1.490 χ^2/NDF : 275.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

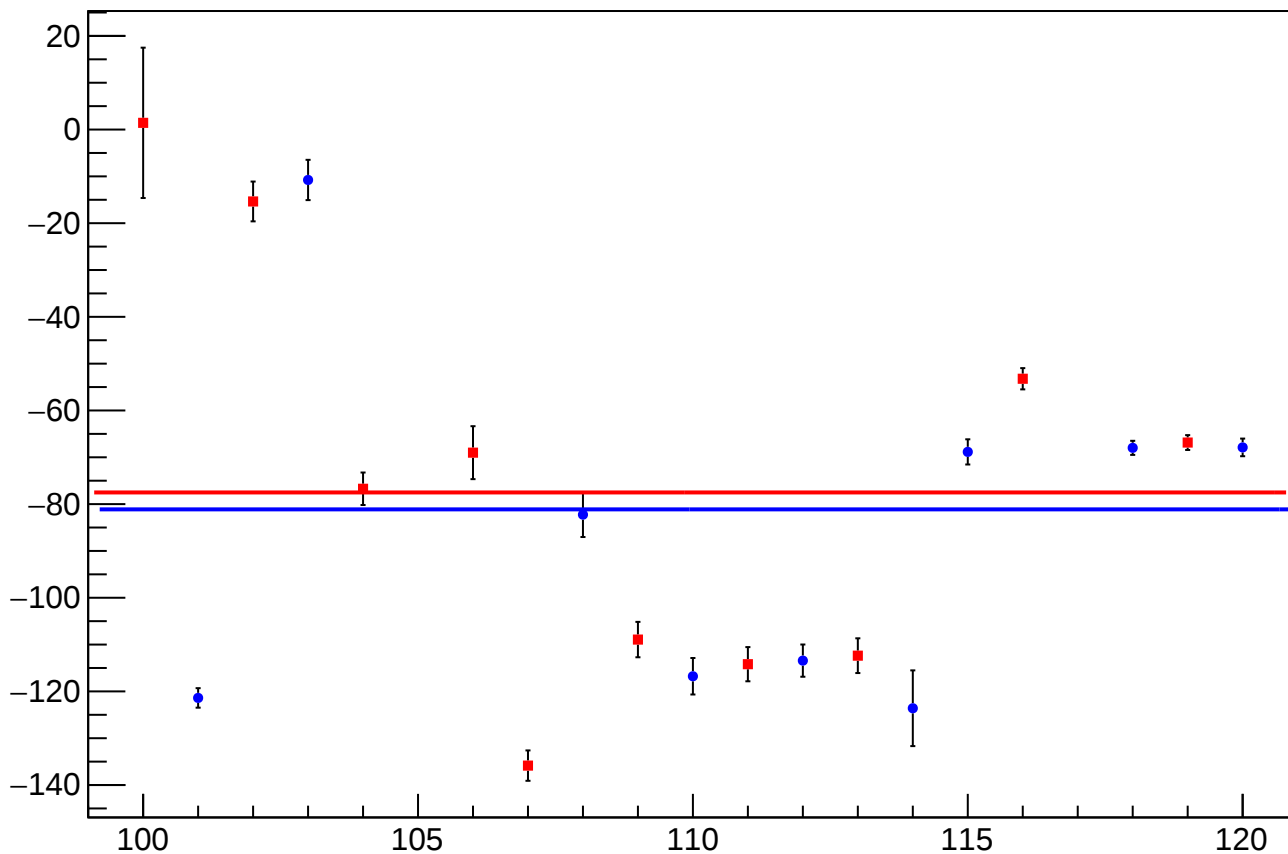
Right: -63.966+/-1.047 χ^2/NDF : 459.6/18

In: -62.708+/-1.471 χ^2/NDF : 183.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -63.966+/-1.047 χ^2/NDF : 459.6/18

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -81.123+/-0.859 χ^2/NDF : 987.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -77.509+/-0.963 χ^2/NDF : 981.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

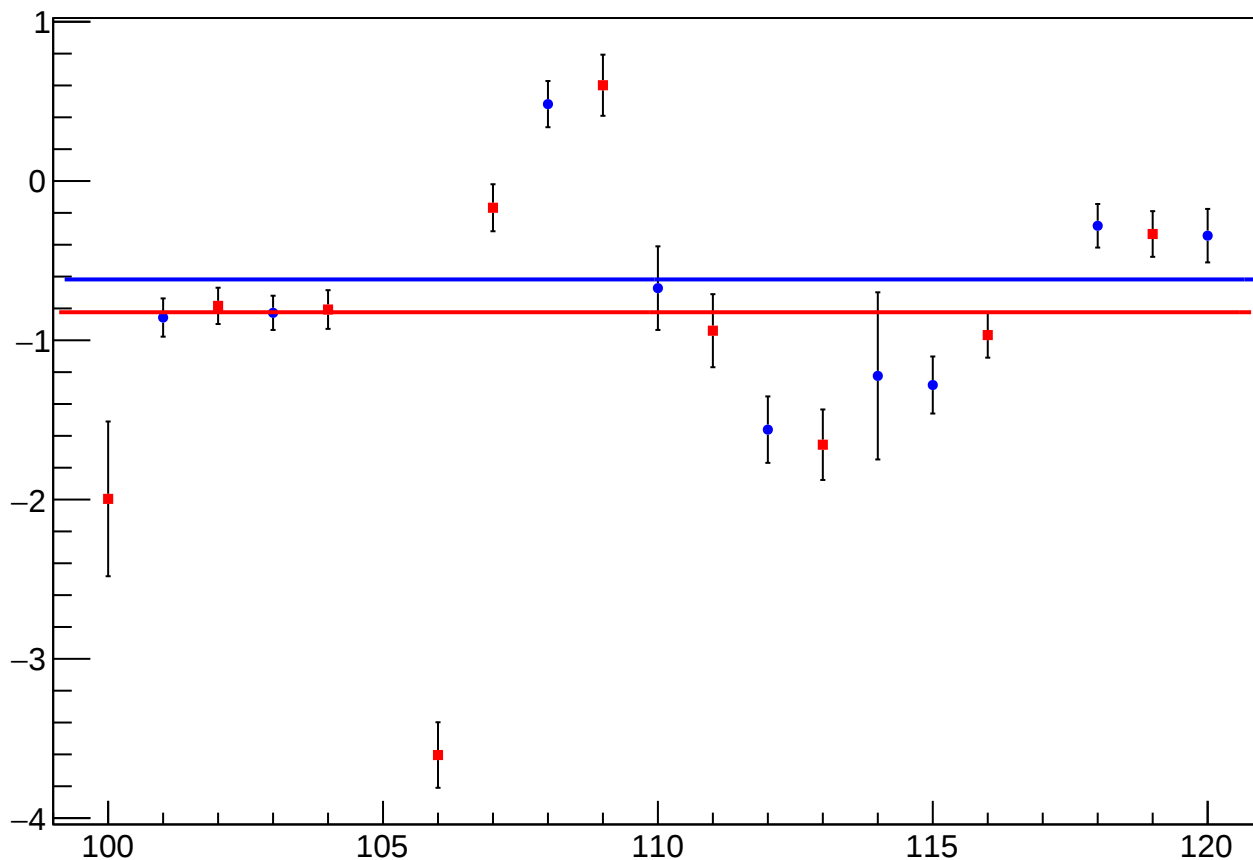
Right: -79.523+/-0.641 χ^2/NDF : 1976.5/18

In: -81.123+/-0.859 χ^2/NDF : 987.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -79.523+/-0.641 χ^2/NDF : 1976.5/18

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.618 ± 0.052 χ^2/NDF : 109.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.824 ± 0.051 χ^2/NDF : 290.6/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

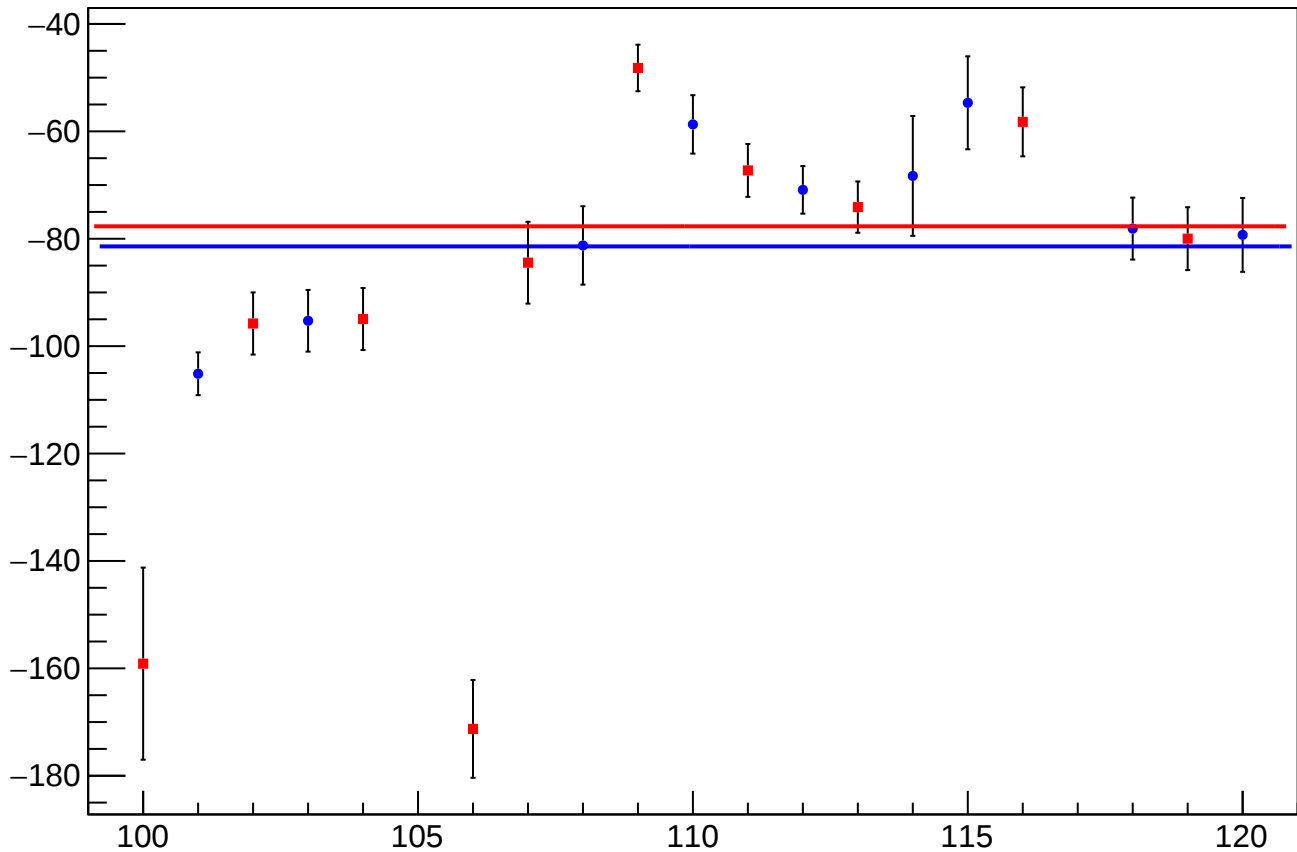
Right: -0.723 ± 0.037 χ^2/NDF : 408.2/18

In: -0.618 ± 0.052 χ^2/NDF : 109.6/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.723 ± 0.037 χ^2/NDF : 408.2/18

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -81.426+/-1.927 χ^2/NDF : 75.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -77.683+/-1.877 χ^2/NDF : 206.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

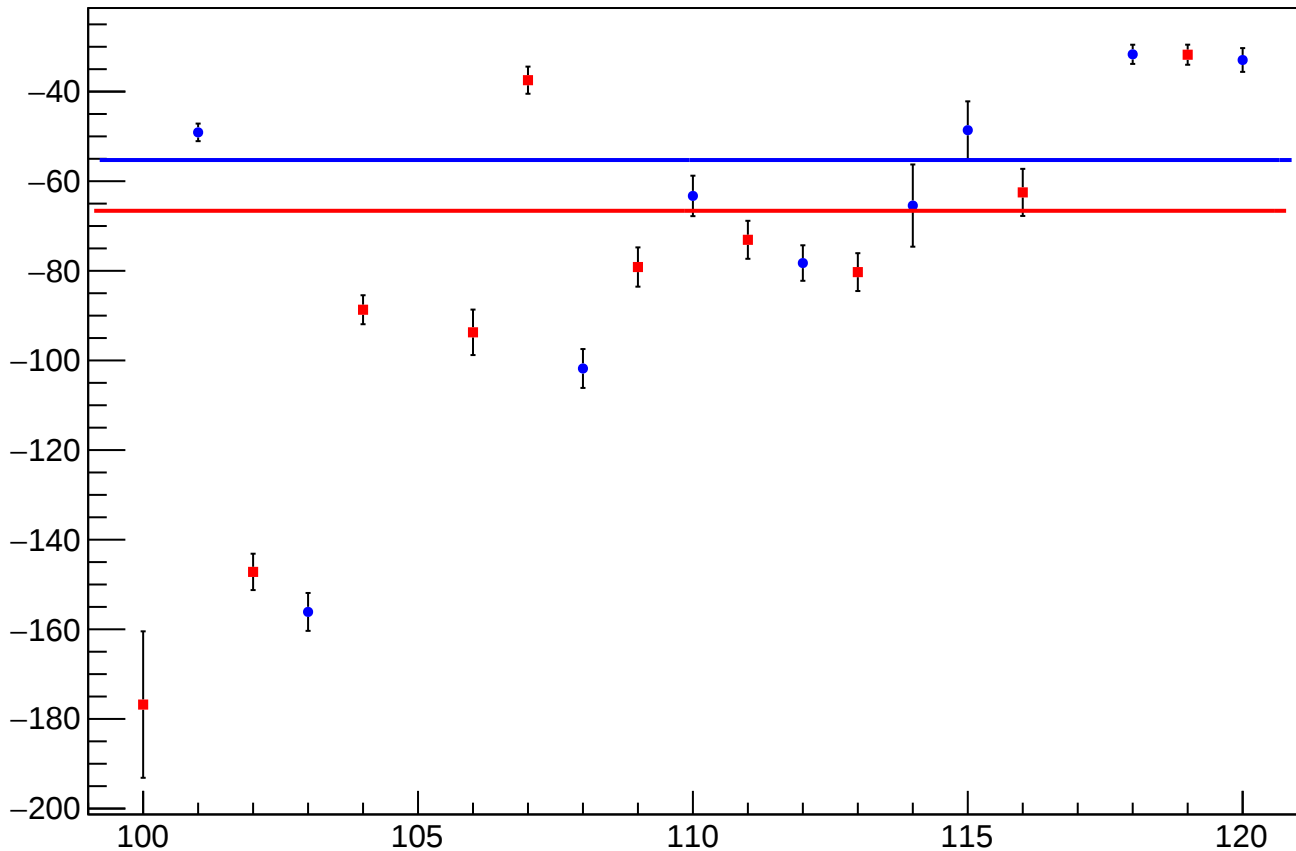
Right: -79.506+/-1.345 χ^2/NDF : 284.2/18

In: -81.426+/-1.927 χ^2/NDF : 75.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -79.506+/-1.345 χ^2/NDF : 284.2/18

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -55.275+/-1.067 χ^2/NDF : 925.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -66.603+/-1.189 χ^2/NDF : 871.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

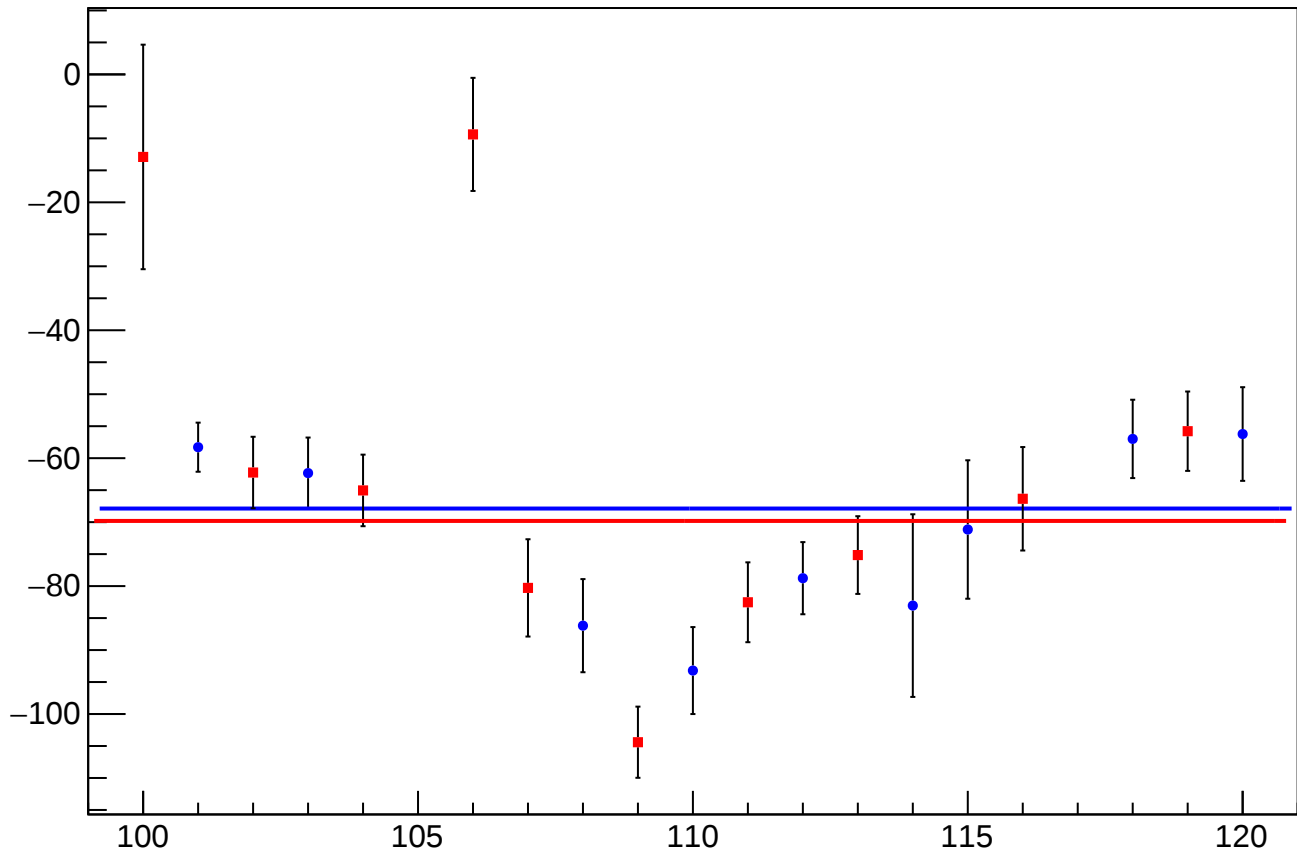
Right: -60.326+/-0.794 χ^2/NDF : 1846.8/18

In: -55.275+/-1.067 χ^2/NDF : 925.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.326+/-0.794 χ^2/NDF : 1846.8/18

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -67.874+/-2.081 χ^2/NDF : 38.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -69.812+/-2.115 χ^2/NDF : 110.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

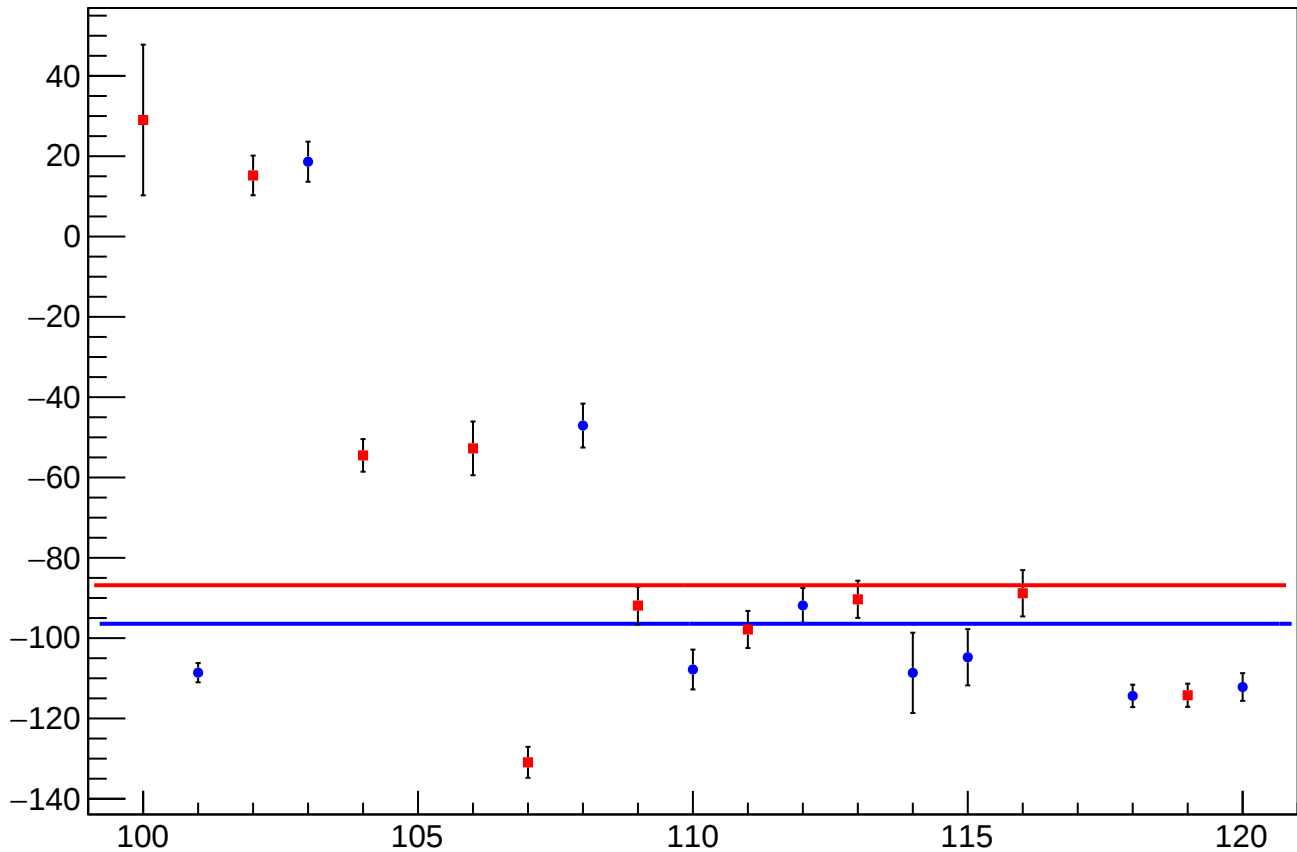
Right: -68.827+/-1.483 χ^2/NDF : 149.1/18

In: -67.874+/-2.081 χ^2/NDF : 38.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -68.827+/-1.483 χ^2/NDF : 149.1/18

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -96.421+/-1.308 χ^2/NDF : 709.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -86.827+/-1.439 χ^2/NDF : 783.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

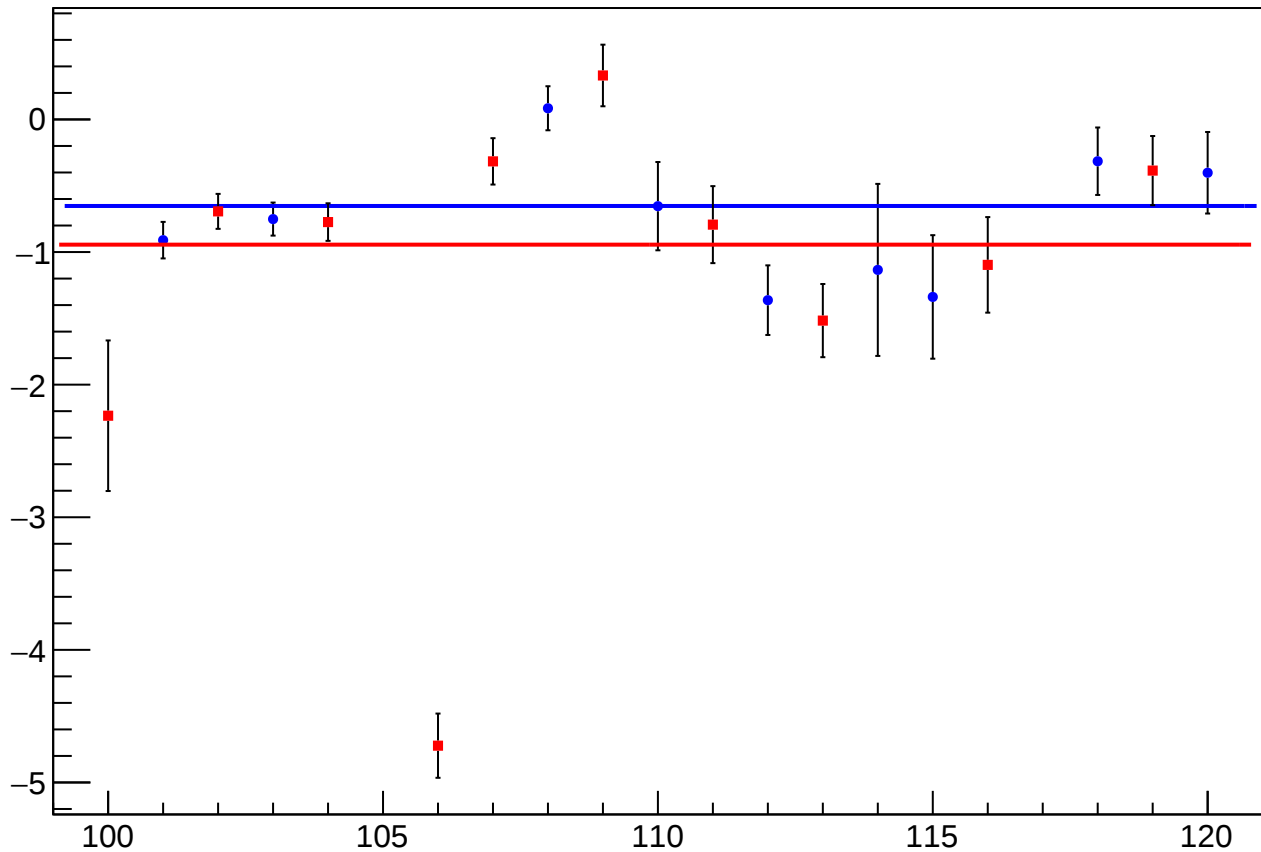
Right: -92.081+/-0.968 χ^2/NDF : 1517.8/18

In: -96.421+/-1.308 χ^2/NDF : 709.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -92.081+/-0.968 χ^2/NDF : 1517.8/18

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.653+/-0.069 χ^2/NDF : 36.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.944+/-0.066 χ^2/NDF : 306.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

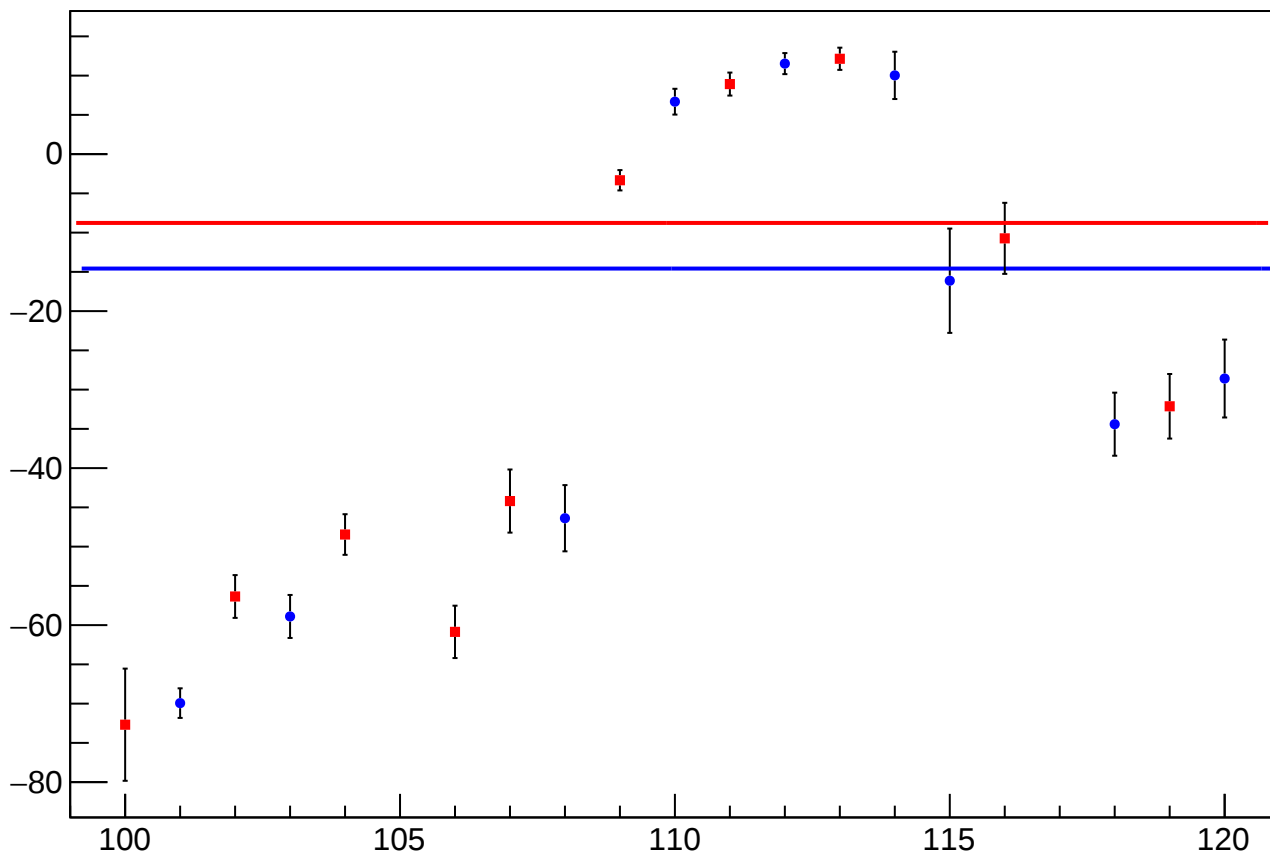
Right: -0.804+/-0.048 χ^2/NDF : 351.6/18

In: -0.653+/-0.069 χ^2/NDF : 36.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.804+/-0.048 χ^2/NDF : 351.6/18

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.578 ± 0.783 χ^2/NDF : 1826.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.767 ± 0.686 χ^2/NDF : 1356.0/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

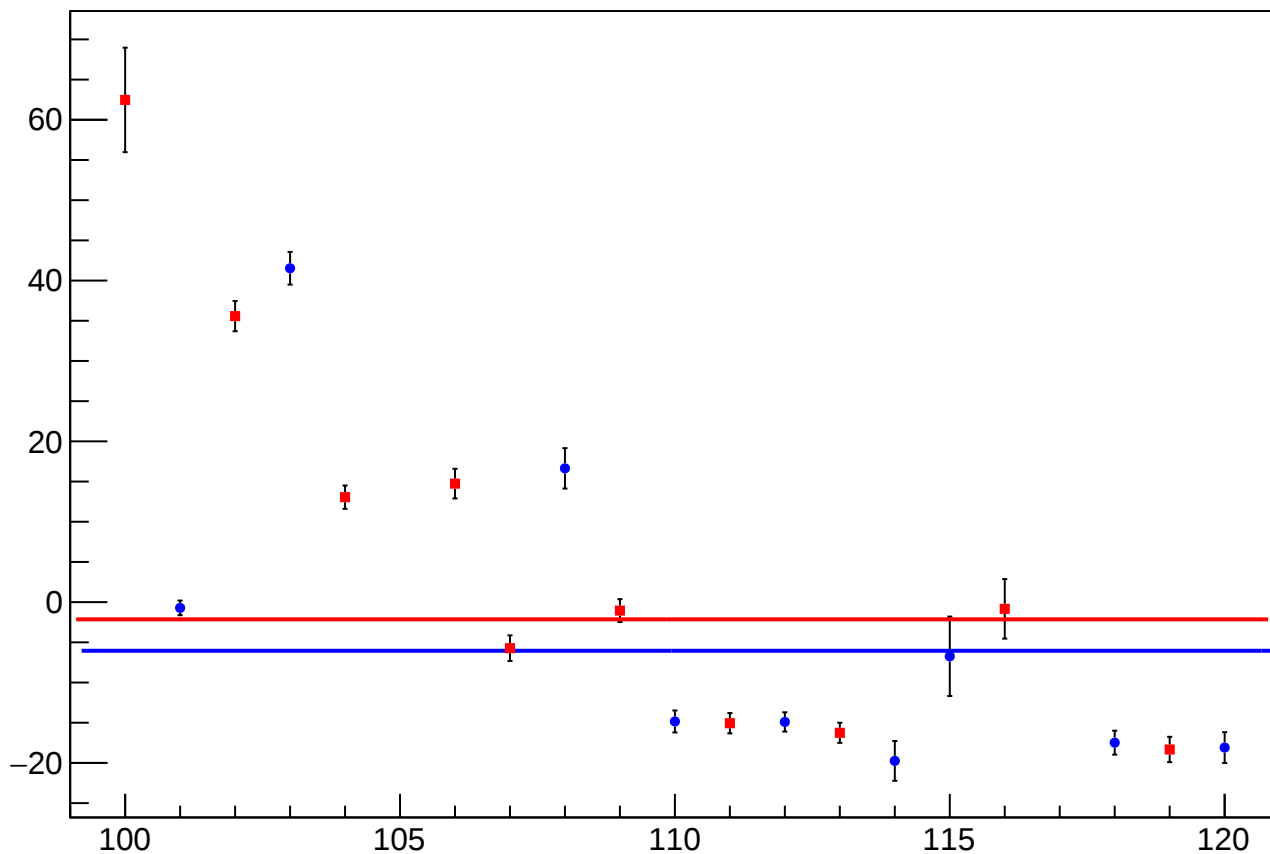
Right: -11.291 ± 0.516 χ^2/NDF : 3213.3/18

In: -14.578 ± 0.783 χ^2/NDF : 1826.0/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.291 ± 0.516 χ^2/NDF : 3213.3/18

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.050+/-0.515 χ^2 /NDF: 889.1/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -2.140+/-0.519 χ^2 /NDF: 1039.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

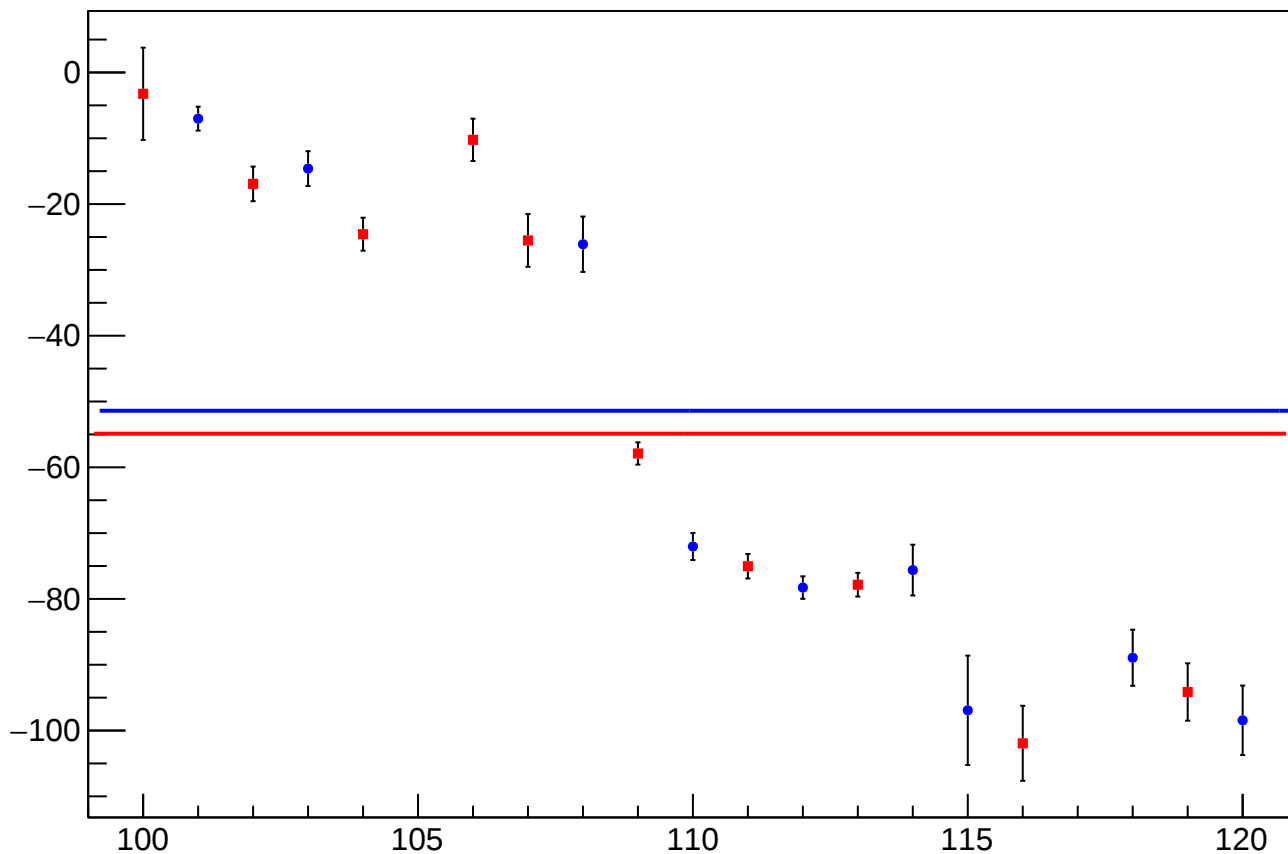
Right: -4.110+/-0.366 χ^2 /NDF: 1956.7/18

In: -6.050+/-0.515 χ^2 /NDF:889.1/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -4.110+/-0.366 χ^2 /NDF: 1956.7/18

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -51.405 $\pm$ 0.893 χ^2 /NDF: 1400.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -54.892 $\pm$ 0.812 χ^2 /NDF: 1087.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

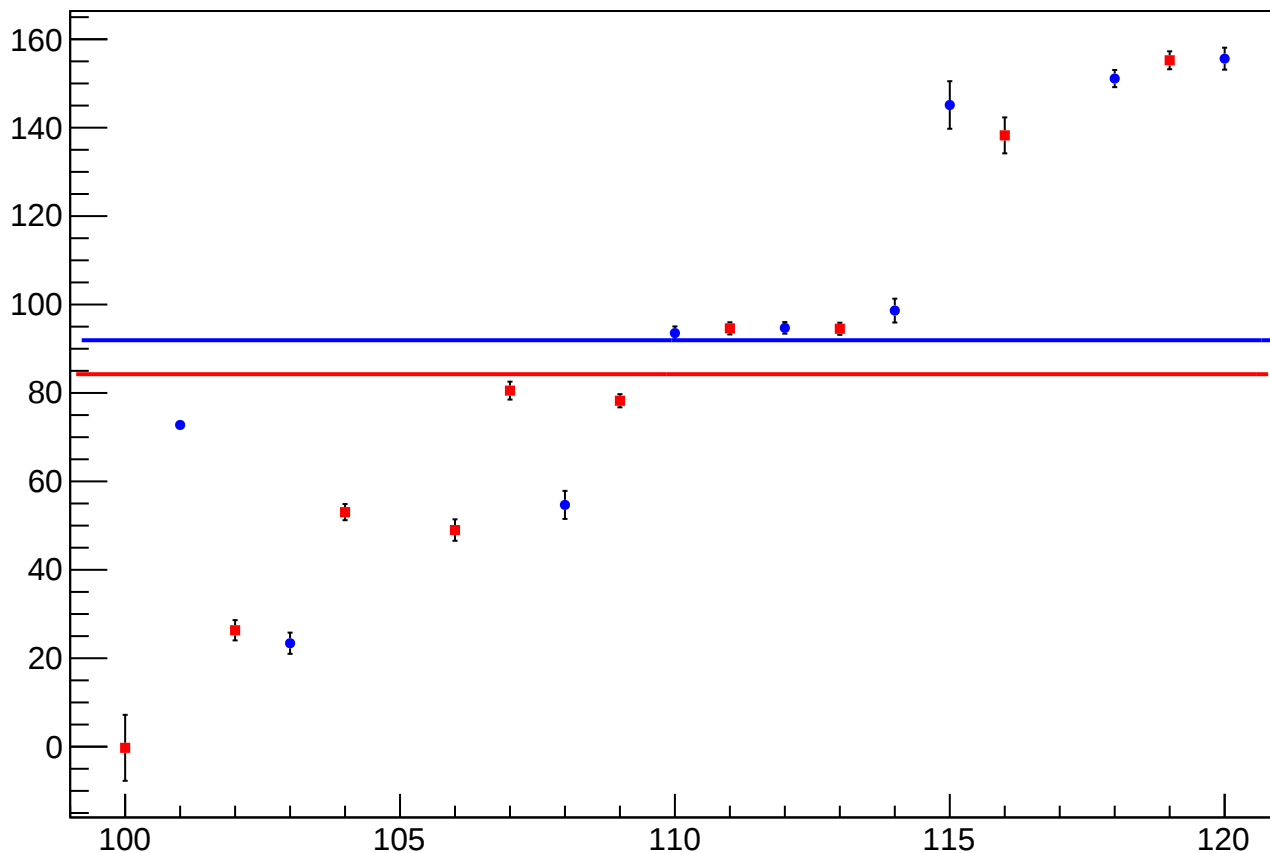
Right: -53.313 $\pm$ 0.601 χ^2 /NDF: 2496.5/18

In: -51.405 $\pm$ 0.893 χ^2 /NDF: 1400.6/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -53.313 $\pm$ 0.601 χ^2 /NDF: 2496.5/18

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 91.924+/-0.608 χ^2/NDF : 2945.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 84.242+/-0.604 χ^2/NDF : 2805.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

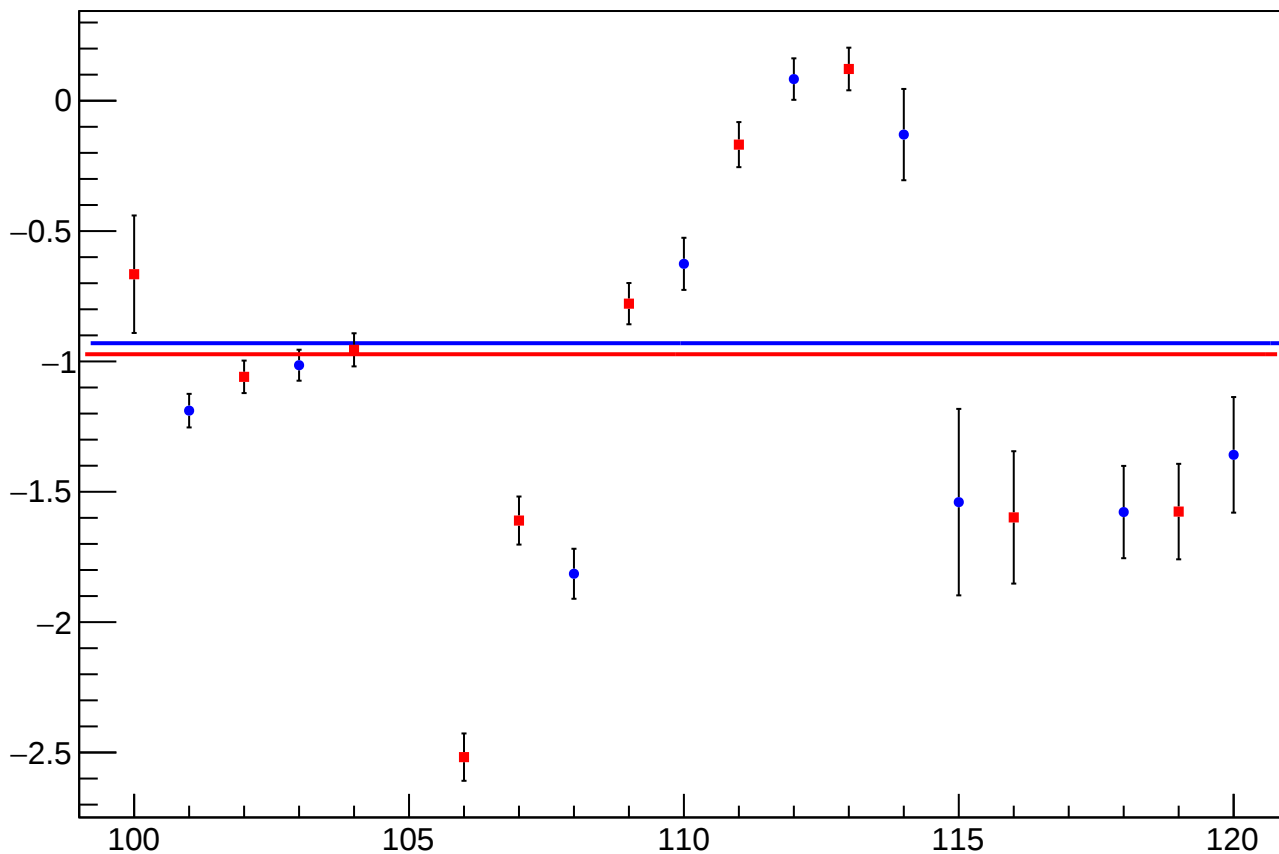
Right: 88.061+/-0.428 χ^2/NDF : 5831.6/18

In: 91.924+/-0.608 χ^2/NDF : 2945.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.061+/-0.428 χ^2/NDF : 5831.6/18

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.930+/-0.032 χ^2/NDF : 315.5/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.972+/-0.028 χ^2/NDF : 629.8/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

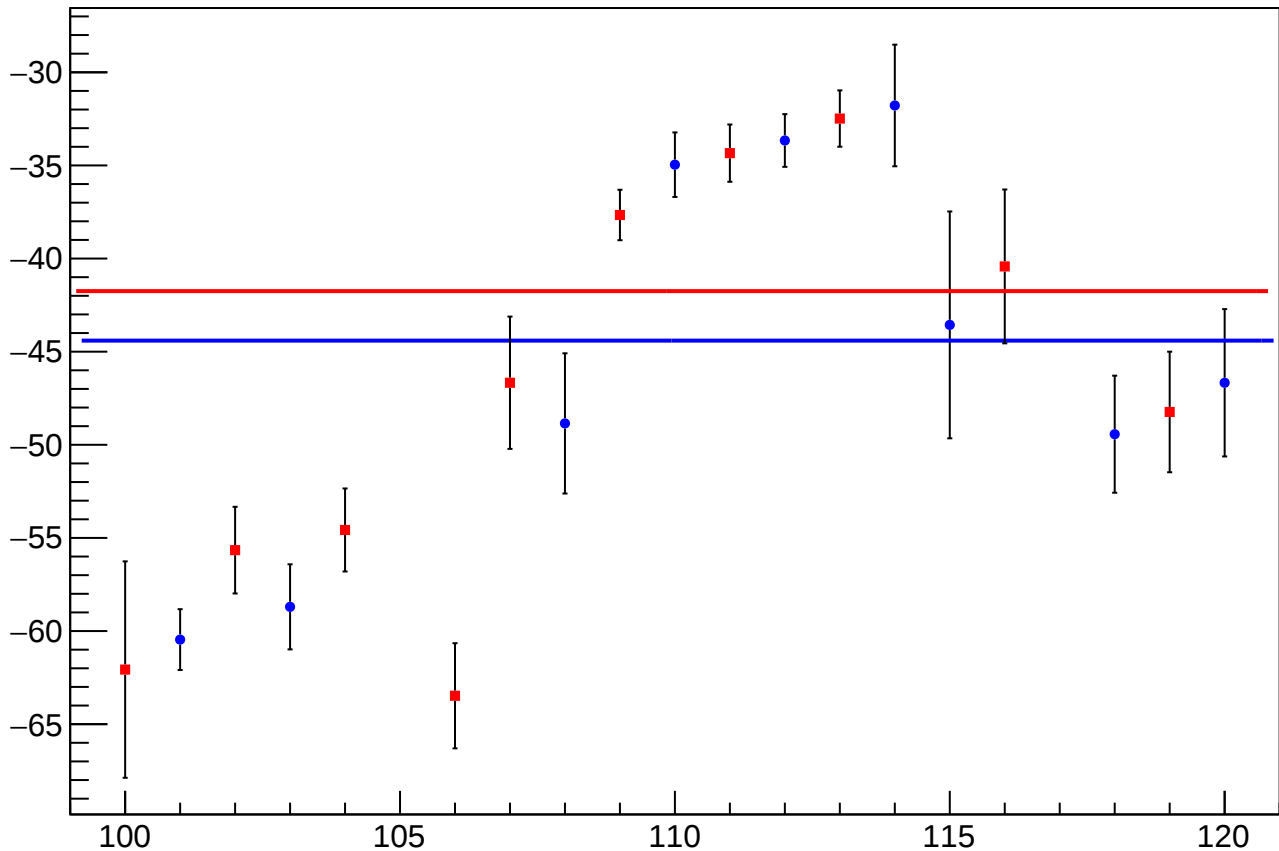
Right: -0.954+/-0.021 χ^2/NDF : 946.3/18

In: -0.930+/-0.032 χ^2/NDF :315.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.954+/-0.021 χ^2/NDF : 946.3/18

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.406 ± 0.755 χ^2/NDF : 242.3/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.748 ± 0.677 χ^2/NDF : 216.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

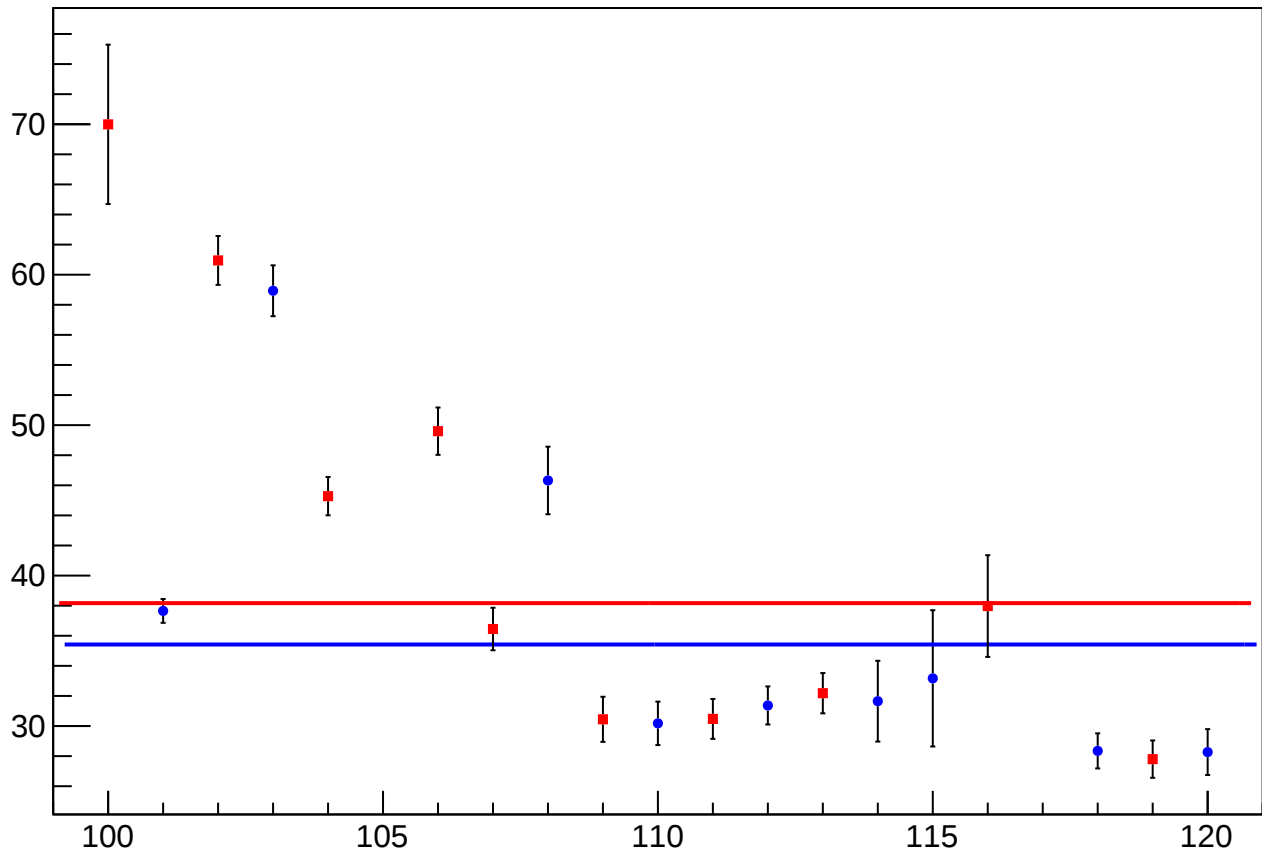
Right: -42.934 ± 0.504 χ^2/NDF : 465.4/18

In: -44.406 ± 0.755 χ^2/NDF : 242.3/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.934 ± 0.504 χ^2/NDF : 465.4/18

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 35.420+/-0.466 χ^2/NDF : 309.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 38.170+/-0.485 χ^2/NDF : 468.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

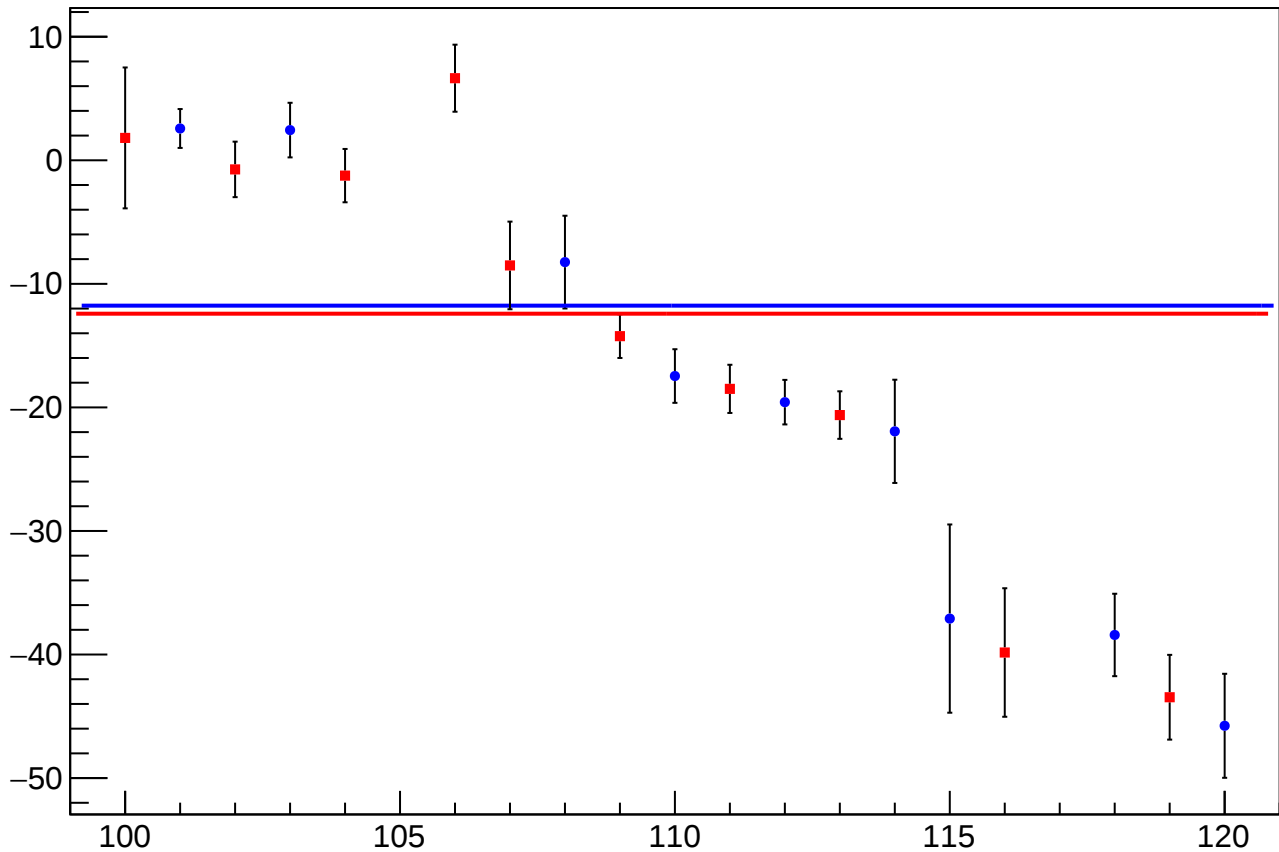
Right: 36.740+/-0.336 χ^2/NDF : 794.5/18

In: 35.420+/-0.466 χ^2/NDF : 309.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.740+/-0.336 χ^2/NDF : 794.5/18

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -11.764 ± 0.839 χ^2/NDF : 297.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.415 ± 0.782 χ^2/NDF : 249.3/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

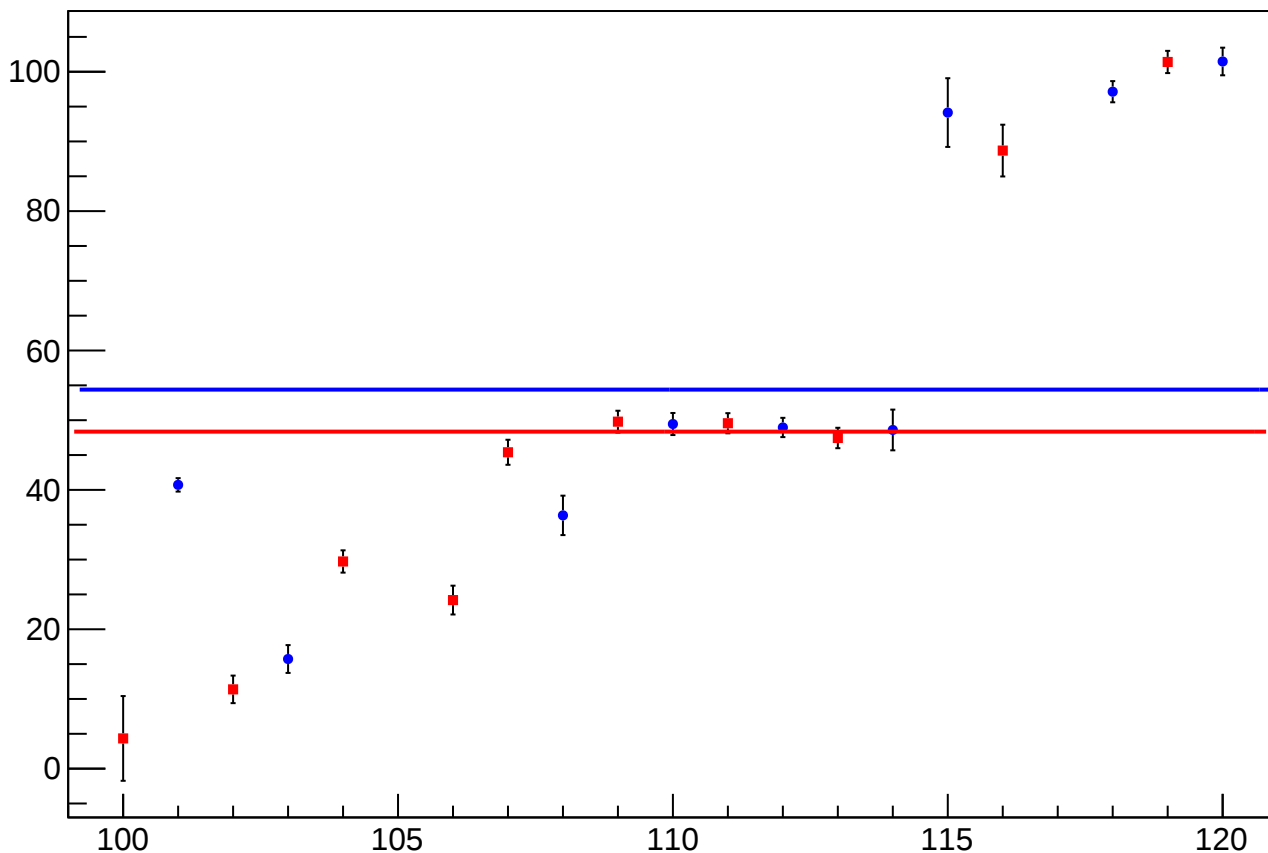
Right: -12.113 ± 0.572 χ^2/NDF : 546.7/18

In: -11.764 ± 0.839 χ^2/NDF : 297.0/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.113 ± 0.572 χ^2/NDF : 546.7/18

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 54.389+/-0.557 χ^2/NDF : 2065.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 48.359+/-0.574 χ^2/NDF : 1903.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

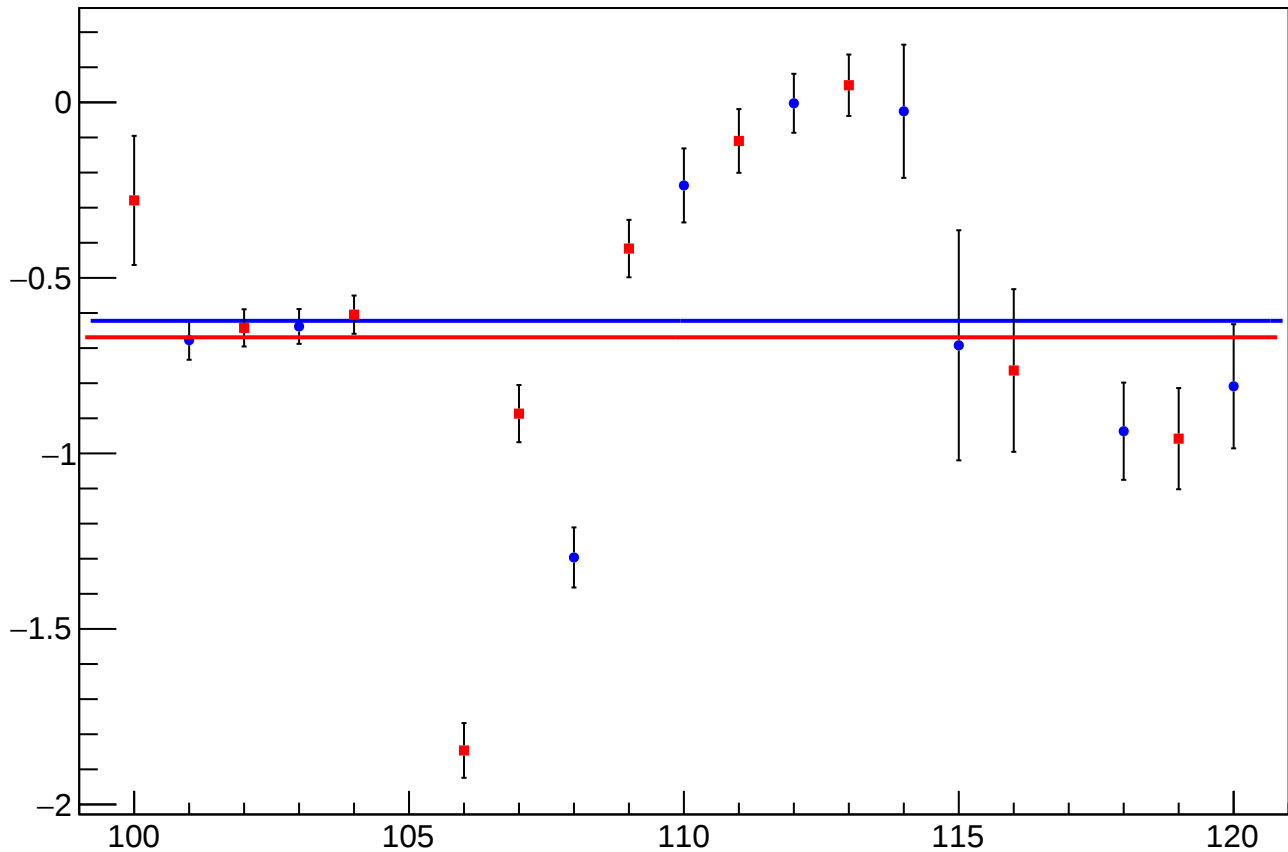
Right: 51.462+/-0.400 χ^2/NDF : 4025.8/18

In: 54.389+/-0.557 χ^2/NDF : 2065.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.462+/-0.400 χ^2/NDF : 4025.8/18

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.622+/-0.029 χ^2/NDF : 147.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.669+/-0.026 χ^2/NDF : 360.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

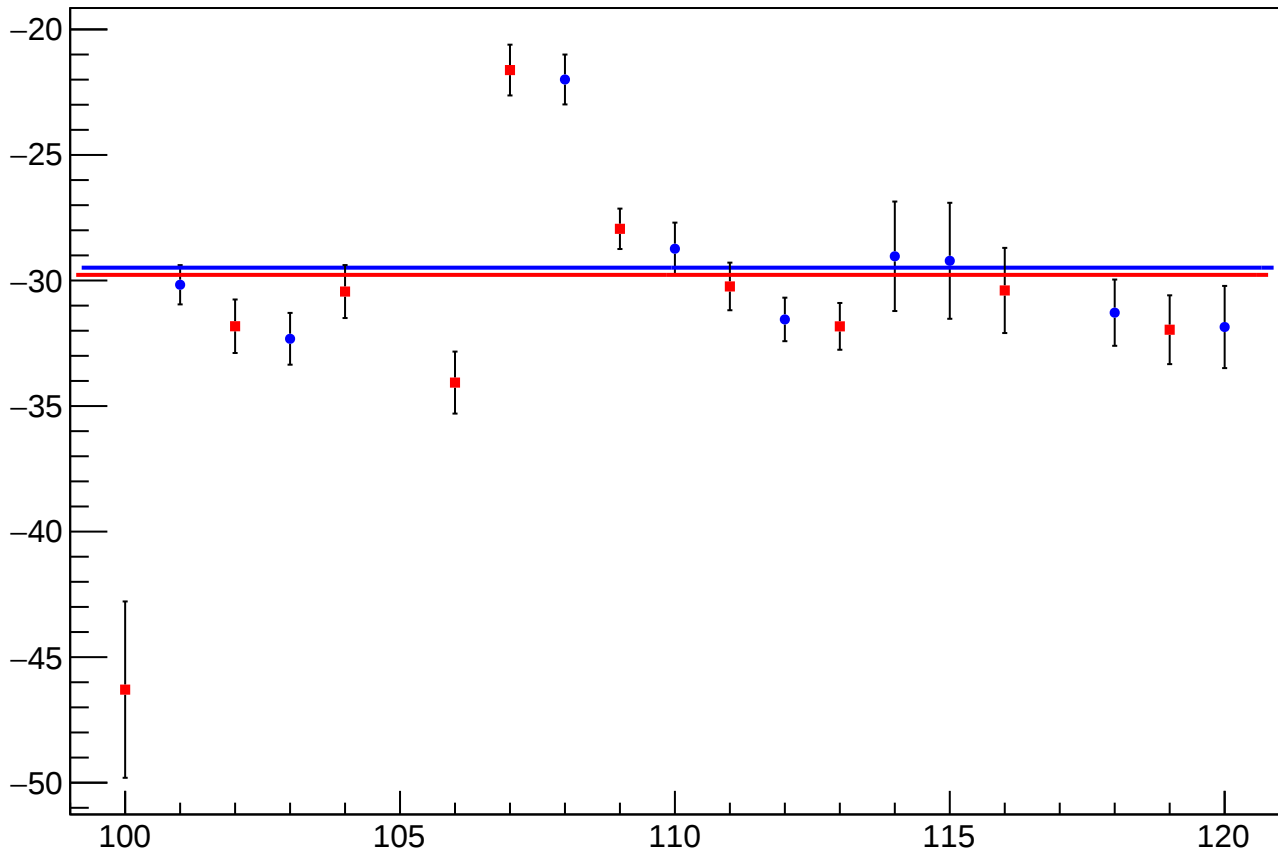
Right: -0.648+/-0.019 χ^2/NDF : 509.3/18

In: -0.622+/-0.029 χ^2/NDF : 147.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.648+/-0.019 χ^2/NDF : 509.3/18

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.489 $\pm$ 0.373 χ^2 /NDF: 75.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -29.776 $\pm$ 0.350 χ^2 /NDF: 116.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

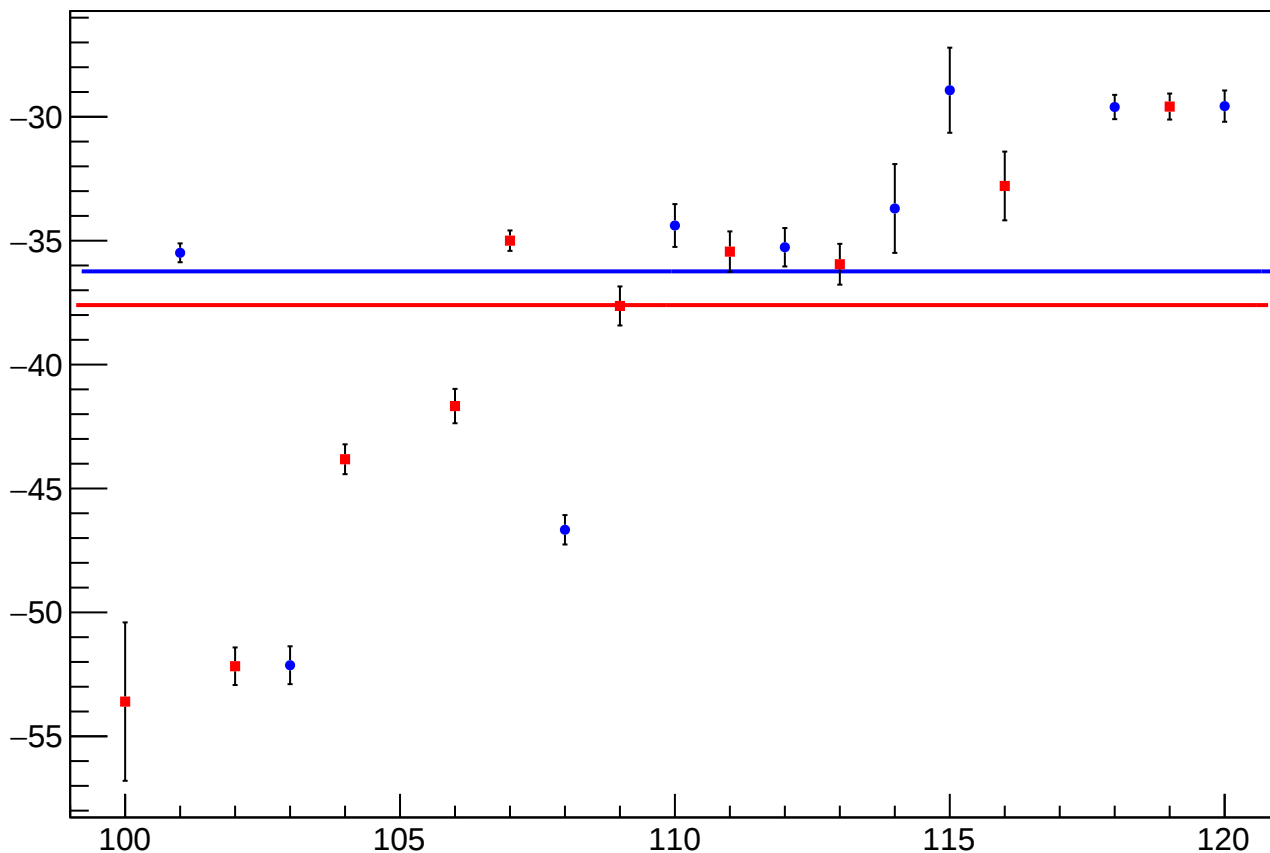
Right: -29.642 $\pm$ 0.255 χ^2 /NDF: 192.0/18

In: -29.489 $\pm$ 0.373 χ^2 /NDF:75.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -29.642 $\pm$ 0.255 χ^2 /NDF: 192.0/18

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -36.238+/-0.214 χ^2/NDF : 1066.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -37.599+/-0.217 χ^2/NDF : 831.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

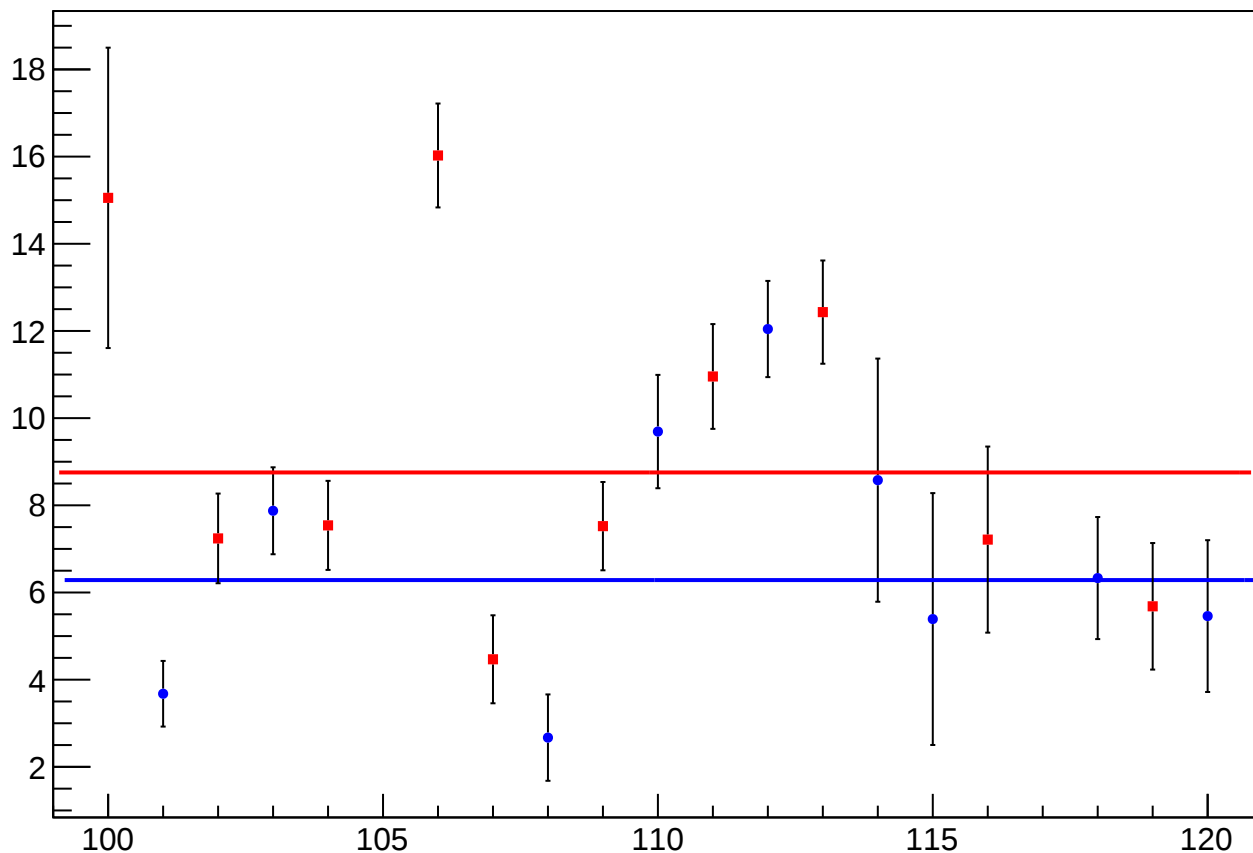
Right: -36.911+/-0.152 χ^2/NDF : 1918.1/18

In: -36.238+/-0.214 χ^2/NDF : 1066.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.911+/-0.152 χ^2/NDF : 1918.1/18

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.285+/-0.399 χ^2/NDF : 62.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.754+/-0.385 χ^2/NDF : 81.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

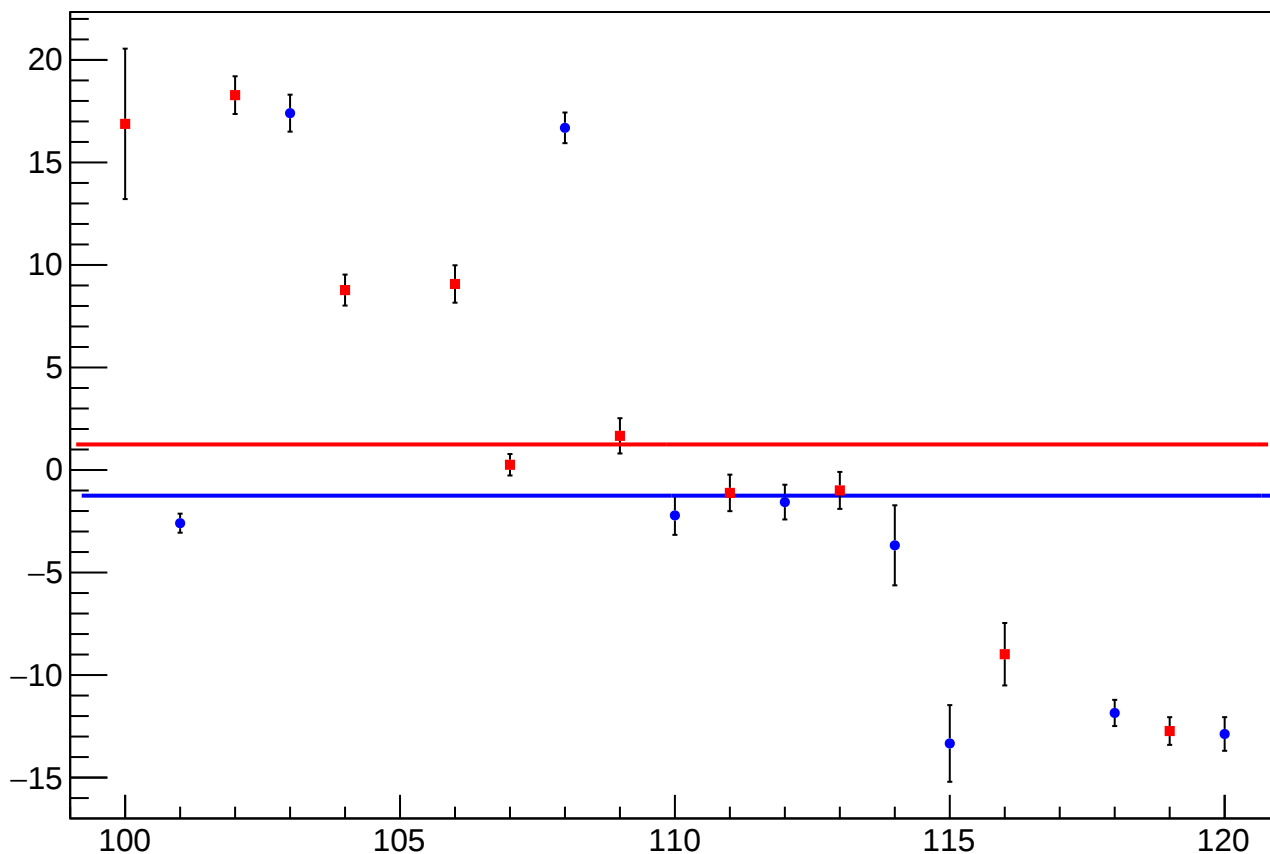
Right: 7.563+/-0.277 χ^2/NDF : 164.4/18

In: 6.285+/-0.399 χ^2/NDF : 62.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.563+/-0.277 χ^2/NDF : 164.4/18

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.251 $\pm$ 0.261 χ^2 /NDF: 1532.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.247 $\pm$ 0.264 χ^2 /NDF: 1024.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

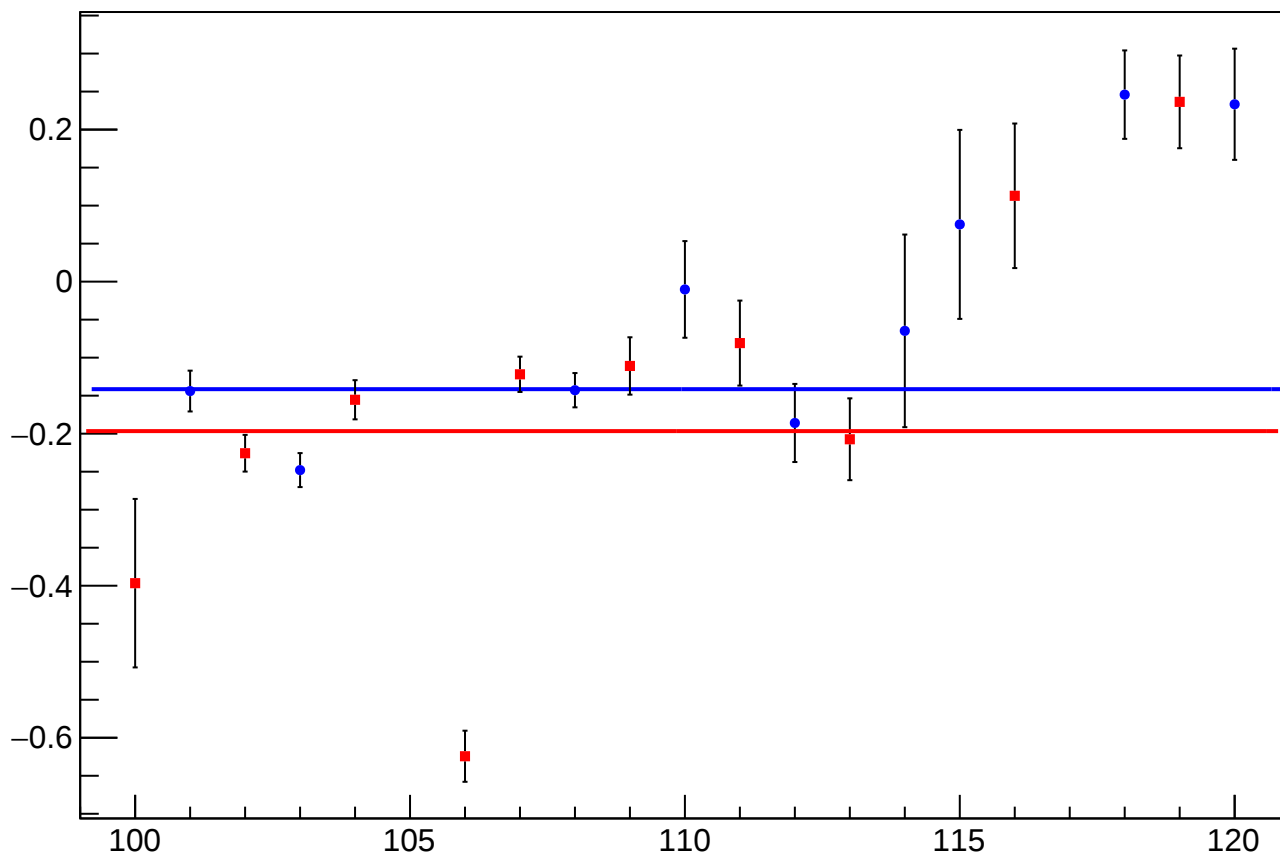
Right: -0.016 $\pm$ 0.186 χ^2 /NDF: 2602.5/18

In: -1.251 $\pm$ 0.261 χ^2 /NDF:1532.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.016 $\pm$ 0.186 χ^2 /NDF: 2602.5/18

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.141 ± 0.012 χ^2/NDF : 101.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.197 ± 0.011 χ^2/NDF : 250.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

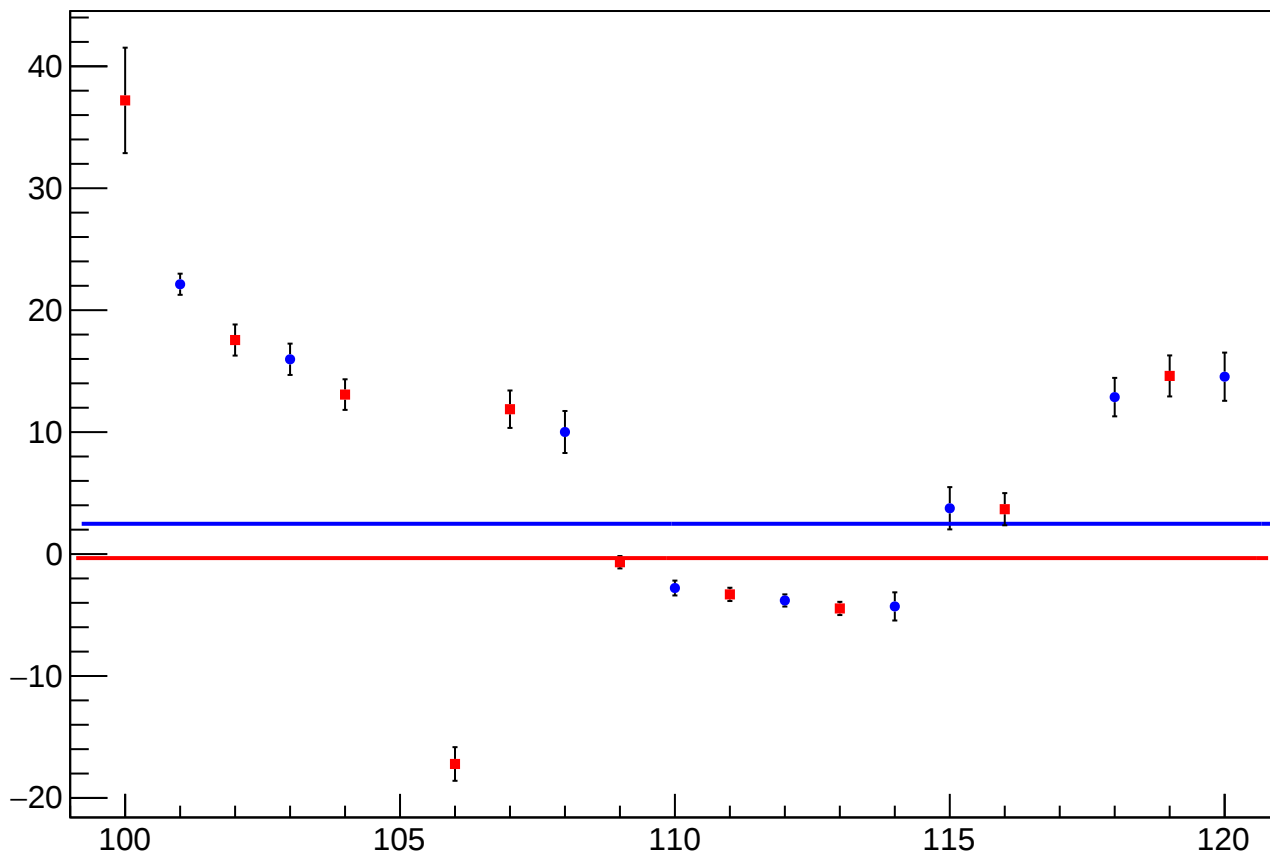
Right: -0.171 ± 0.008 χ^2/NDF : 362.6/18

In: -0.141 ± 0.012 χ^2/NDF : 101.7/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.171 ± 0.008 χ^2/NDF : 362.6/18

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.483+/-0.305 χ^2/NDF : 991.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.331+/-0.269 χ^2/NDF : 775.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

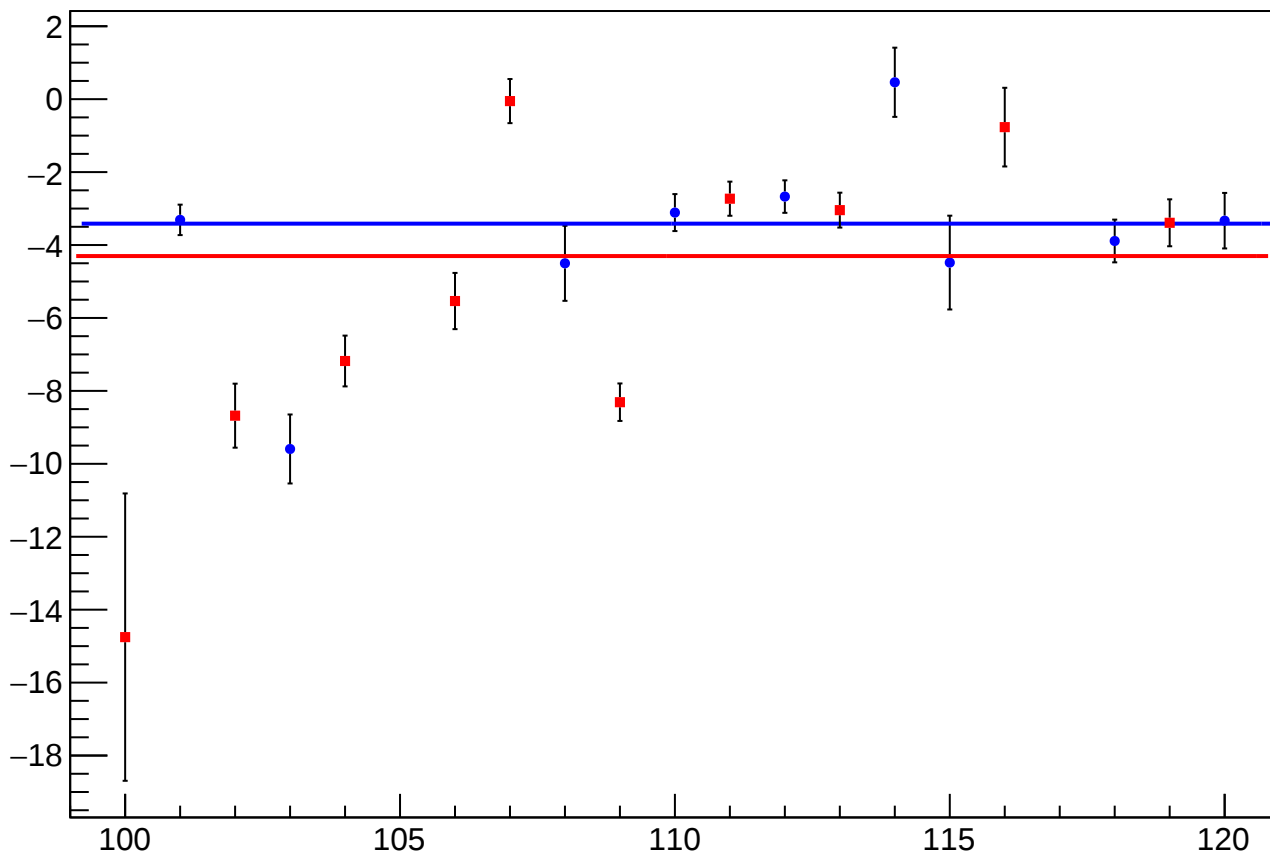
Right: 0.898+/-0.202 χ^2/NDF : 1815.2/18

In: 2.483+/-0.305 χ^2/NDF : 991.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.898+/-0.202 χ^2/NDF : 1815.2/18

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.414 ± 0.208 χ^2/NDF : 65.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.303 ± 0.205 χ^2/NDF : 192.7/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

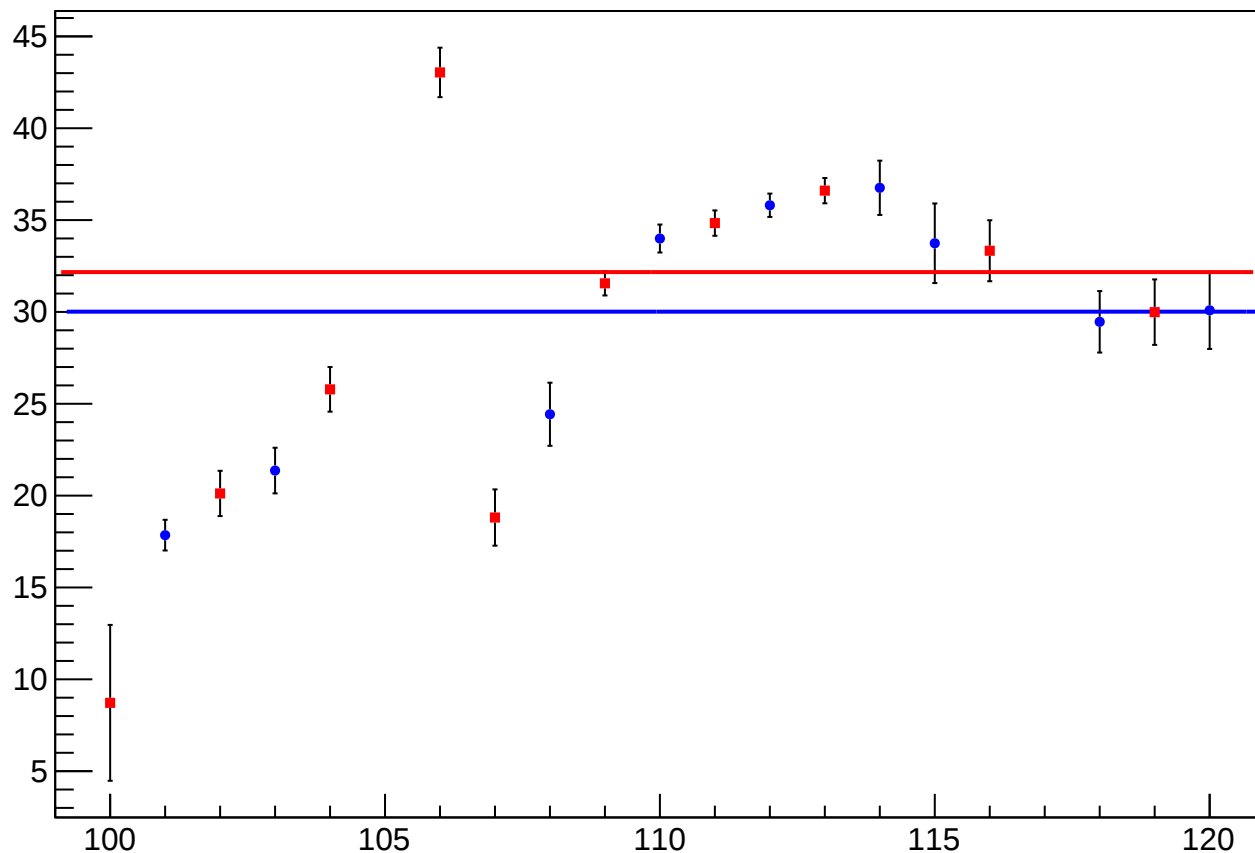
Right: -3.865 ± 0.146 χ^2/NDF : 267.0/18

In: -3.414 ± 0.208 χ^2/NDF : 65.0/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.865 ± 0.146 χ^2/NDF : 267.0/18

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 30.014+/-0.356 χ^2/NDF : 405.6/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 32.169+/-0.324 χ^2/NDF : 354.3/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

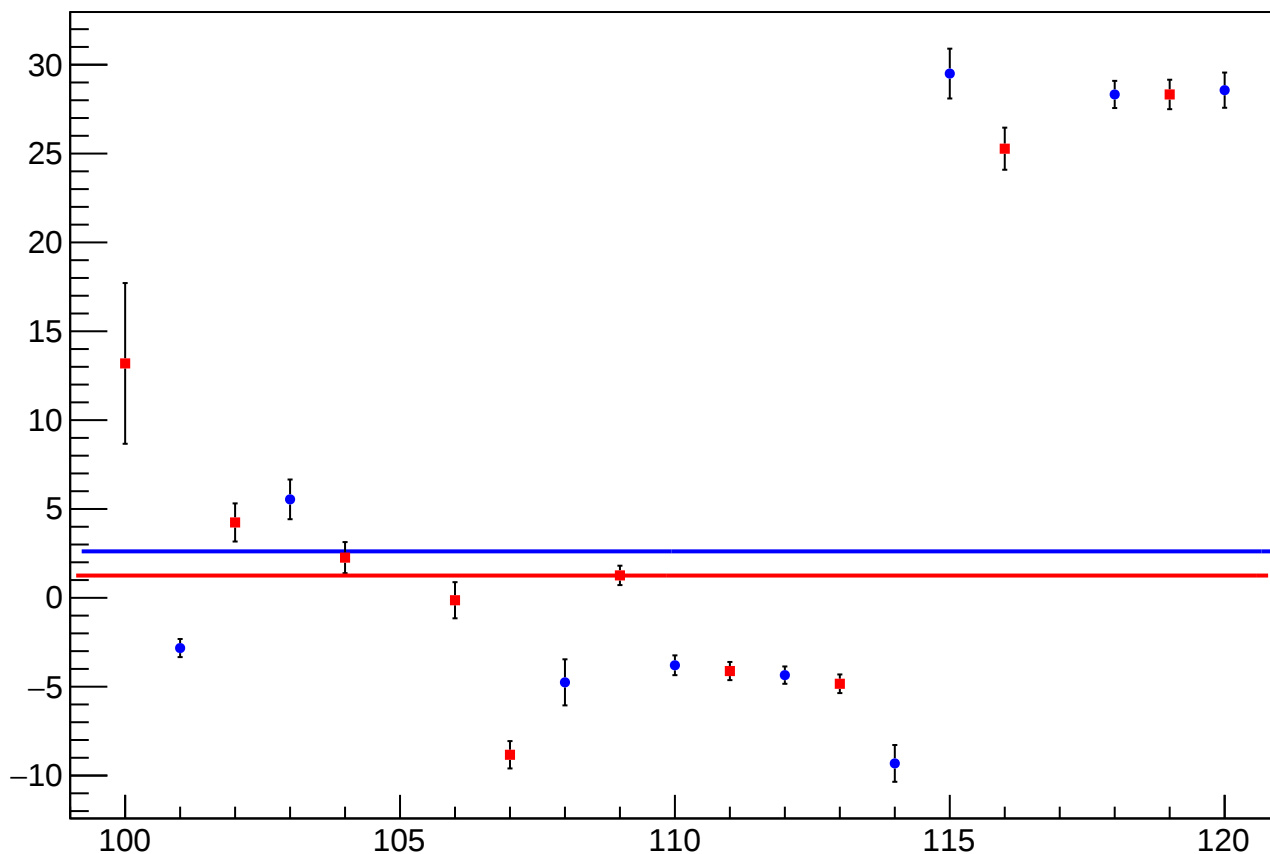
Right: 31.195+/-0.240 χ^2/NDF : 780.0/18

In: 30.014+/-0.356 χ^2/NDF :405.6/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 31.195+/-0.240 χ^2/NDF : 780.0/18

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.615+/-0.244 χ^2/NDF : 2807.3/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 1.254+/-0.237 χ^2/NDF : 1913.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

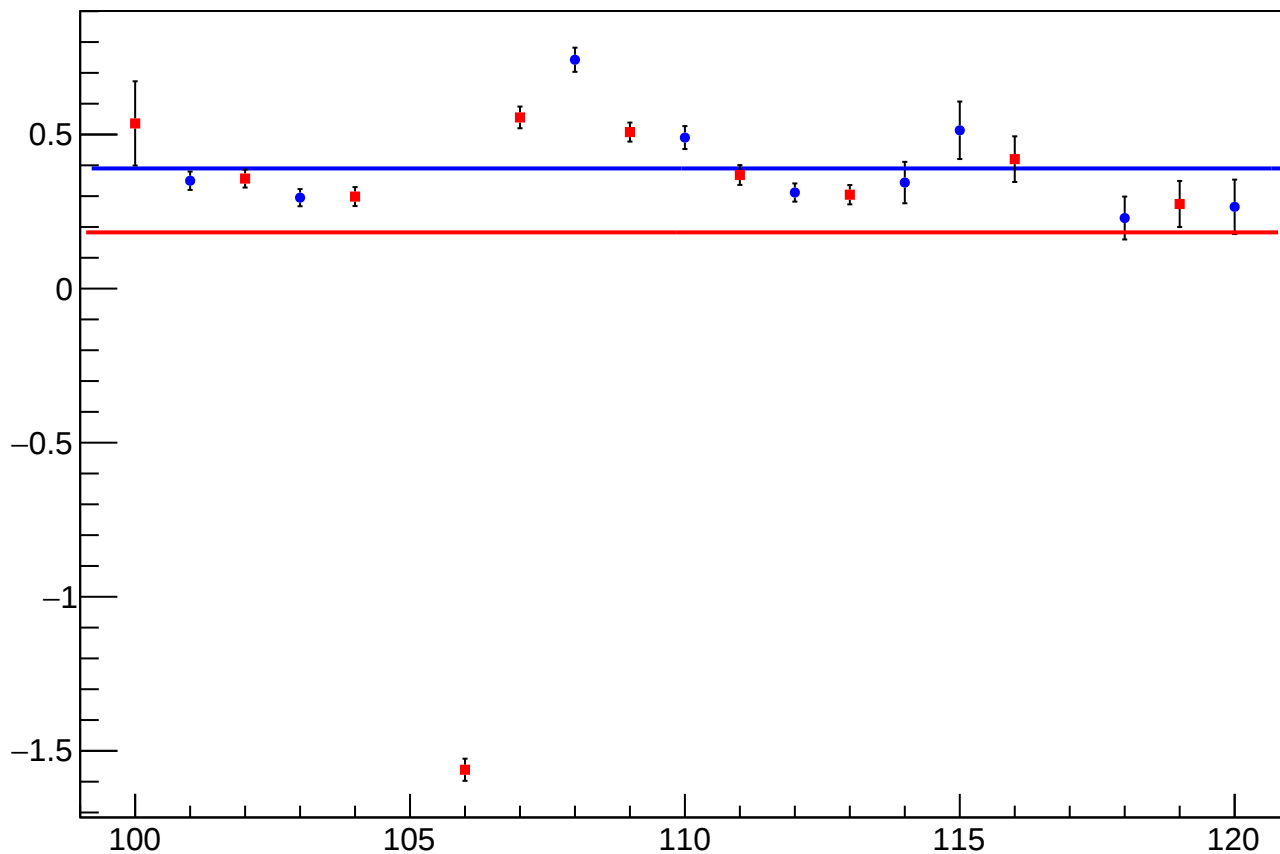
Right: 1.914+/-0.170 χ^2/NDF : 4737.0/18

In: 2.615+/-0.244 χ^2/NDF :2807.3/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.914+/-0.170 χ^2/NDF : 4737.0/18

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.390+/-0.013 χ^2/NDF : 118.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.182+/-0.012 χ^2/NDF : 2700.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

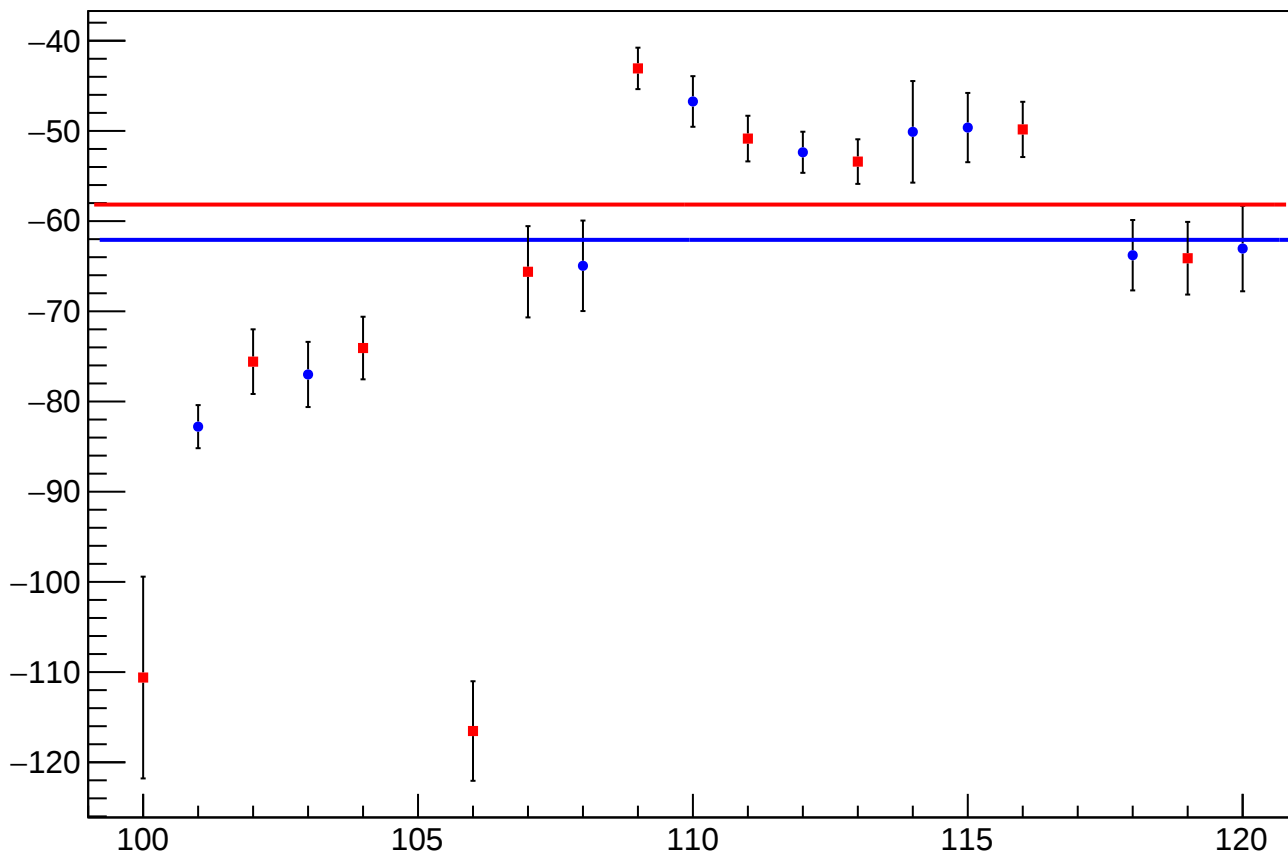
Right: 0.273+/-0.009 χ^2/NDF : 2955.2/18

In: 0.390+/-0.013 χ^2/NDF : 118.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.273+/-0.009 χ^2/NDF : 2955.2/18

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.078+/-1.104 χ^2/NDF : 155.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -58.165+/-1.044 χ^2/NDF : 245.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

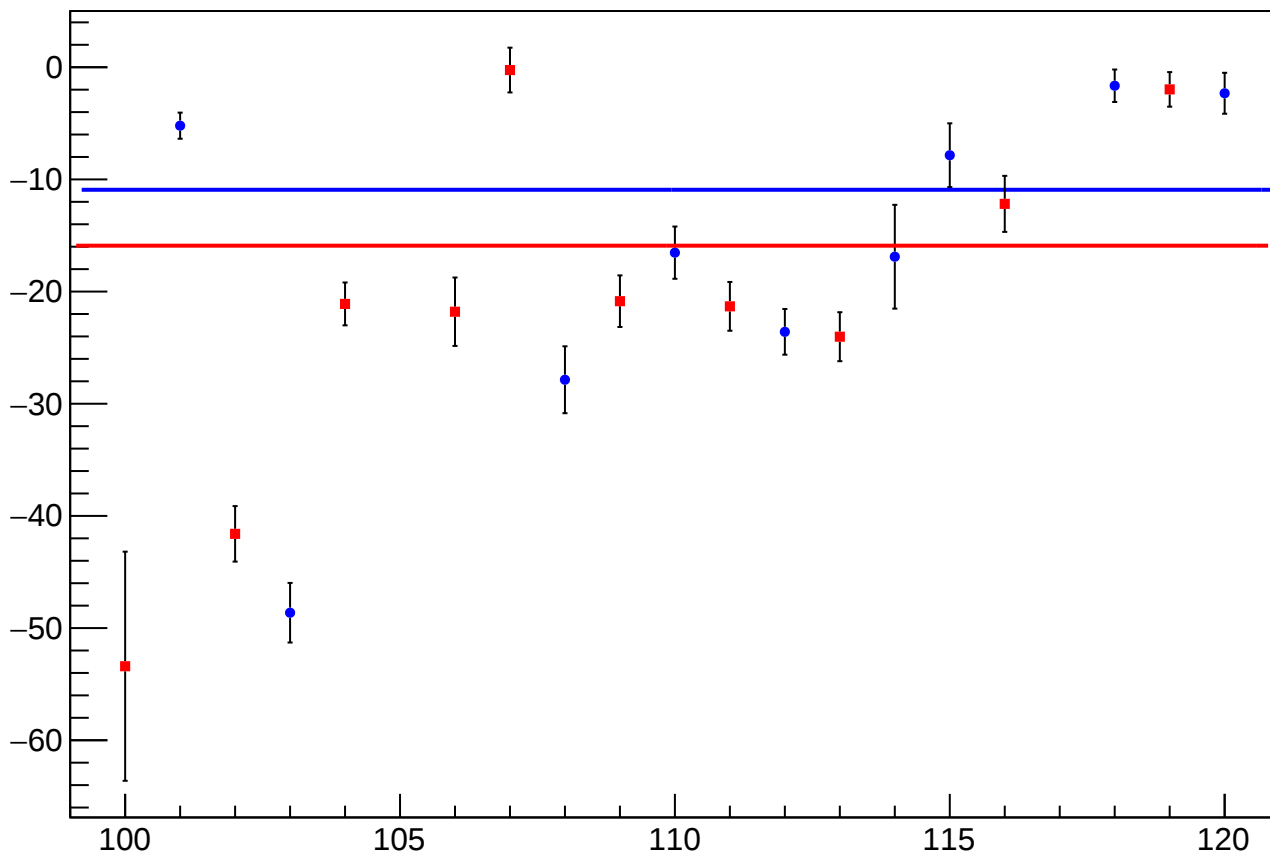
Right: -60.012+/-0.758 χ^2/NDF : 408.0/18

In: -62.078+/-1.104 χ^2/NDF : 155.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.012+/-0.758 χ^2/NDF : 408.0/18

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.925 ± 0.650 χ^2/NDF : 368.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -15.908 ± 0.708 χ^2/NDF : 302.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

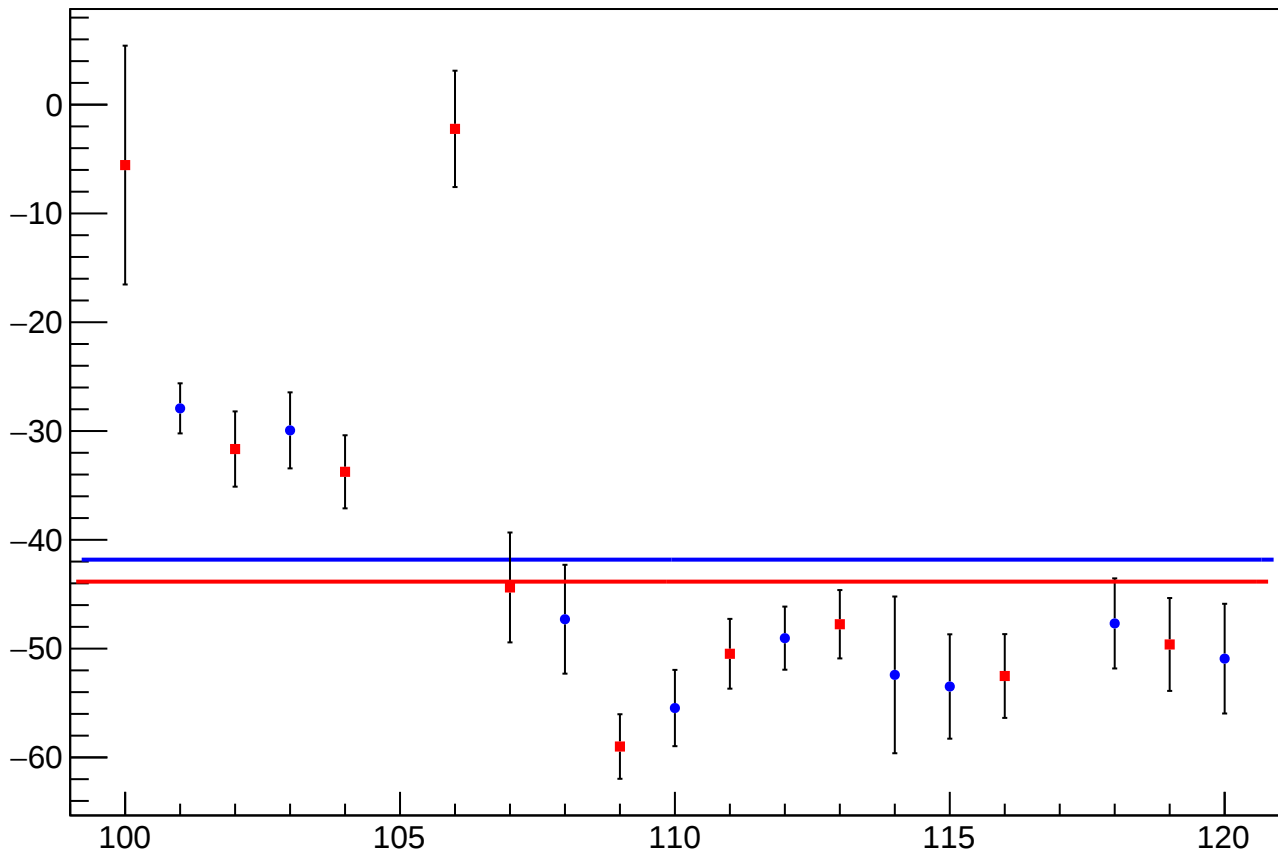
Right: -13.206 ± 0.479 χ^2/NDF : 697.8/18

In: -10.925 ± 0.650 χ^2/NDF : 368.4/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.206 ± 0.479 χ^2/NDF : 697.8/18

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -41.822+/-1.221 χ^2/NDF : 83.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.843+/-1.205 χ^2/NDF : 133.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

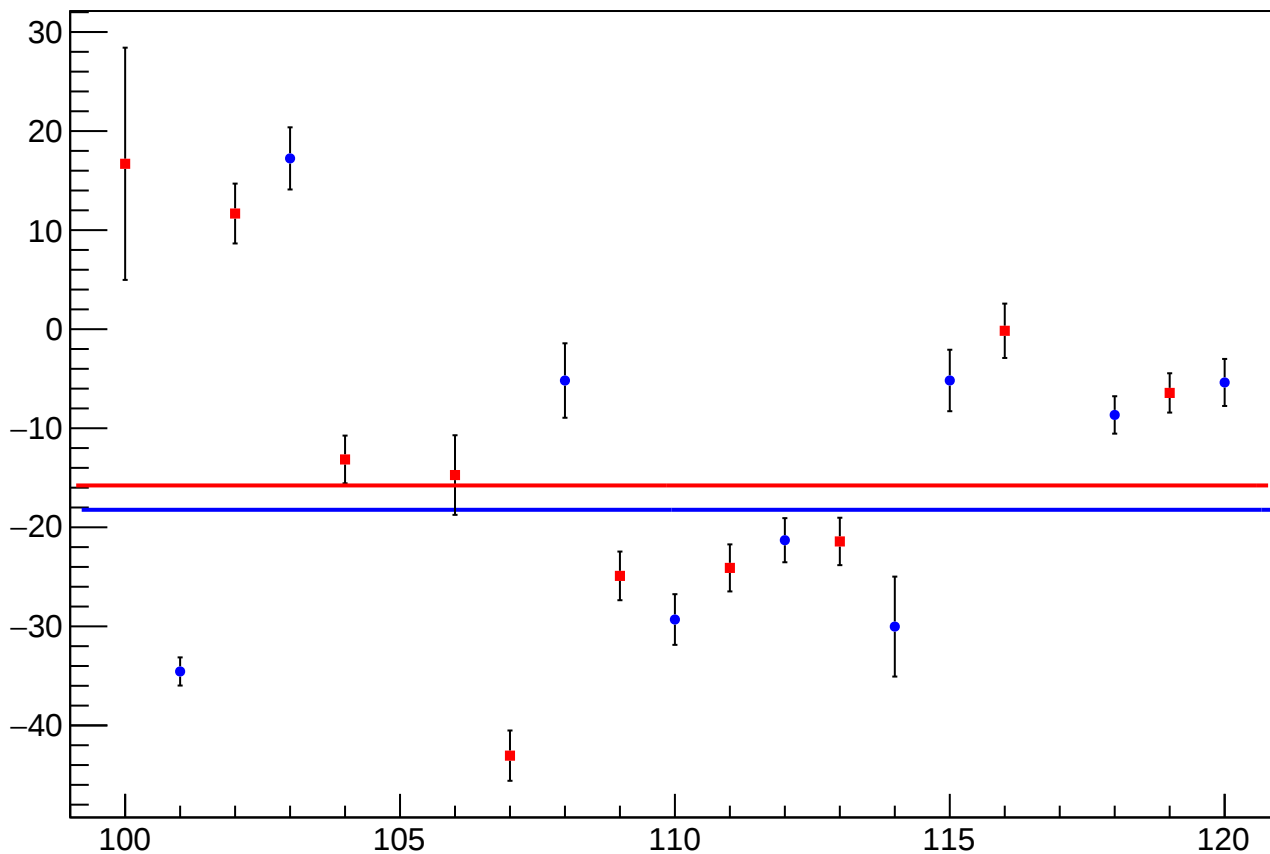
Right: -42.846+/-0.857 χ^2/NDF : 218.3/18

In: -41.822+/-1.221 χ^2/NDF : 83.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.846+/-0.857 χ^2/NDF : 218.3/18

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -18.232 ± 0.785 χ^2/NDF : 370.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -15.775 ± 0.842 χ^2/NDF : 293.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

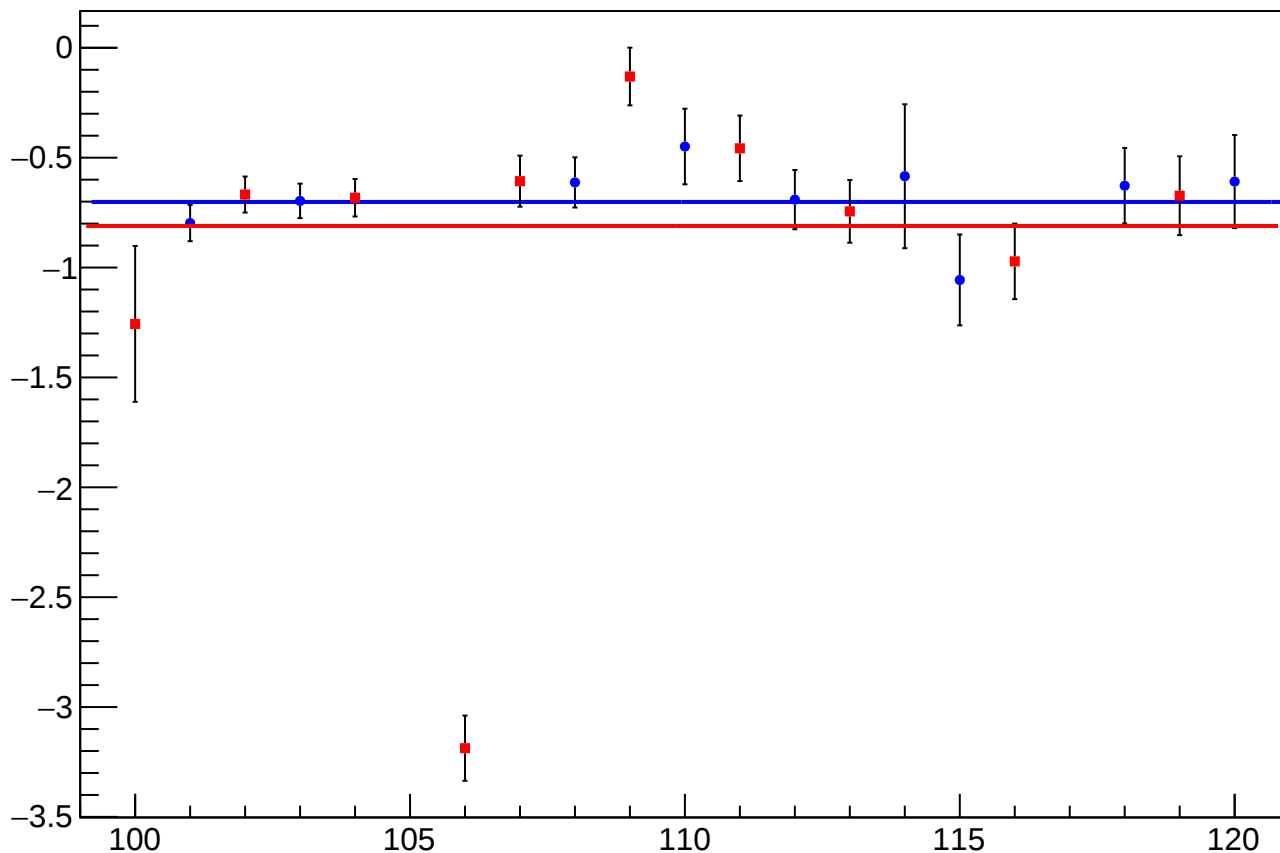
Right: -17.089 ± 0.574 χ^2/NDF : 668.2/18

In: -18.232 ± 0.785 χ^2/NDF : 370.5/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.089 ± 0.574 χ^2/NDF : 668.2/18

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.701+/-0.042 χ^2/NDF : 7.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.811+/-0.040 χ^2/NDF : 300.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

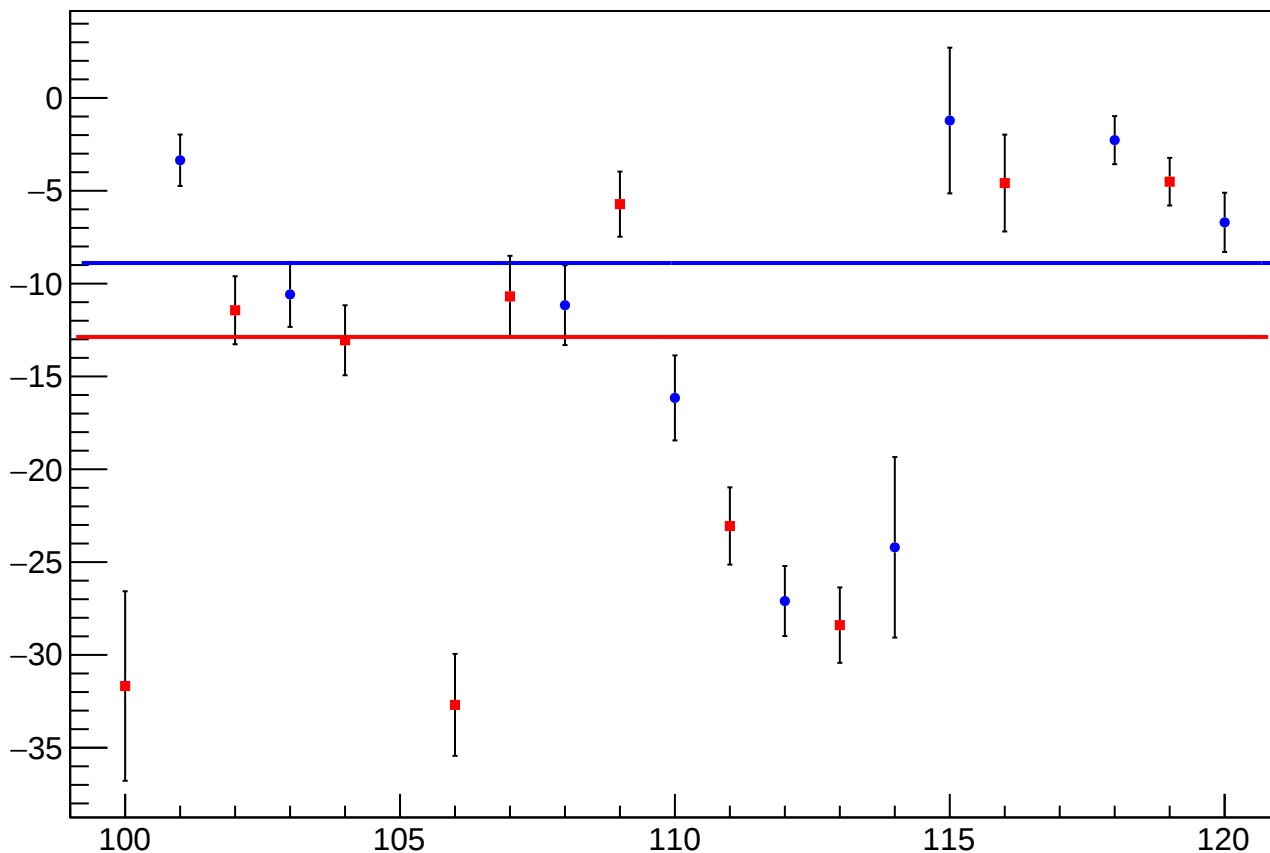
Right: -0.759+/-0.029 χ^2/NDF : 311.9/18

In: -0.701+/-0.042 χ^2/NDF : 7.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.759+/-0.029 χ^2/NDF : 311.9/18

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.891+/-0.616 χ^2/NDF : 162.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.873+/-0.631 χ^2/NDF : 218.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

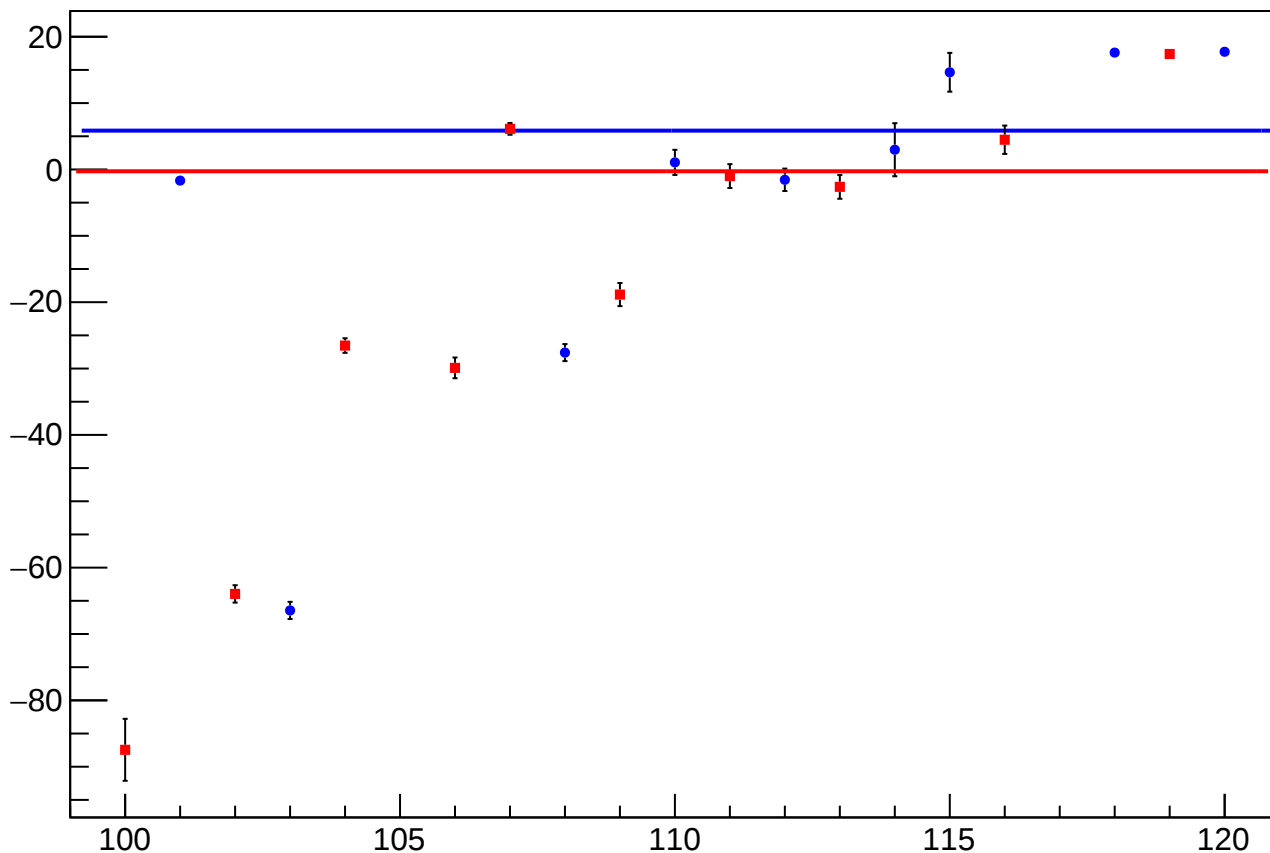
Right: -10.836+/-0.441 χ^2/NDF : 402.1/18

In: -8.891+/-0.616 χ^2/NDF : 162.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.836+/-0.441 χ^2/NDF : 402.1/18

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.851+/-0.301 χ^2/NDF : 4930.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.273+/-0.344 χ^2/NDF : 5098.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

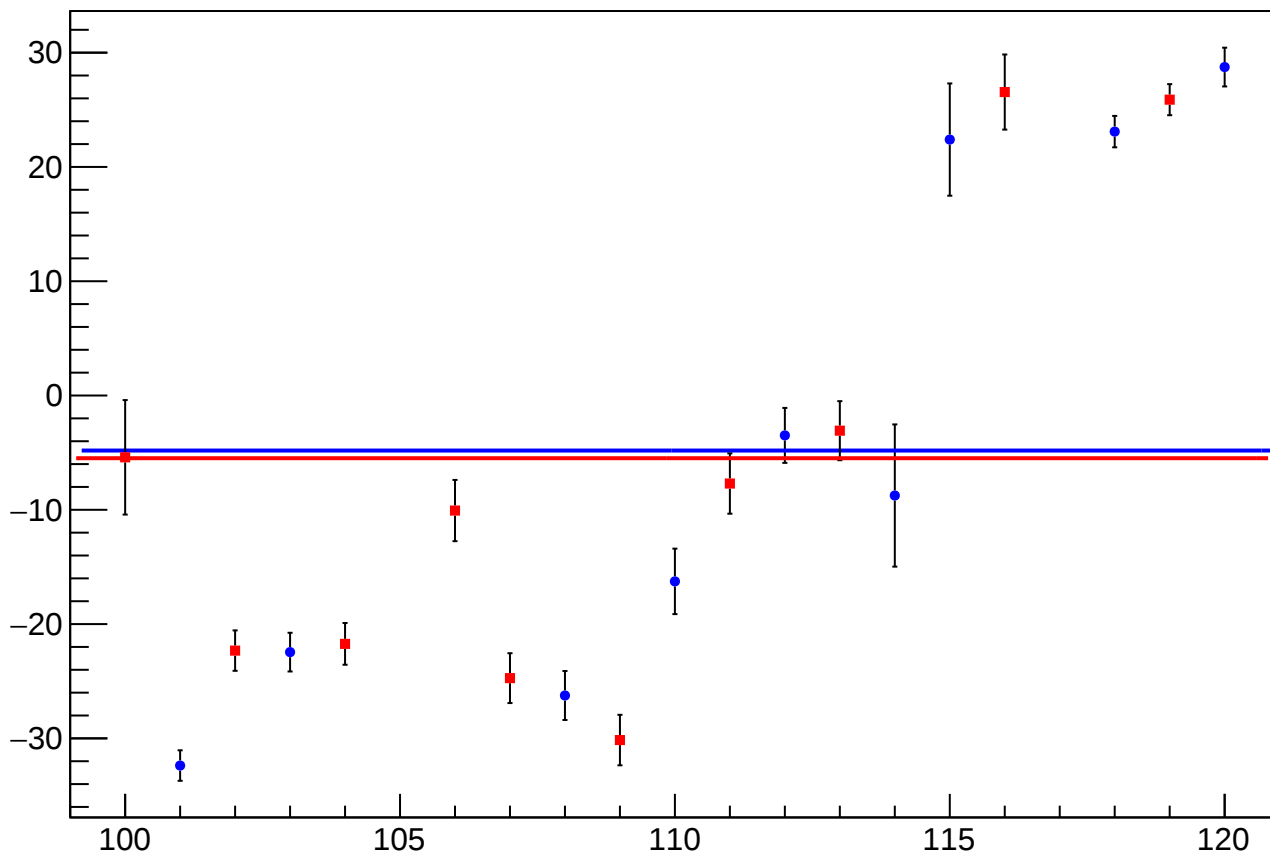
Right: 3.203+/-0.227 χ^2/NDF : 10208.3/18

In: 5.851+/-0.301 χ^2/NDF : 4930.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.203+/-0.227 χ^2/NDF : 10208.3/18

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.814 ± 0.650 χ^2/NDF : 1485.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.486 ± 0.683 χ^2/NDF : 1004.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

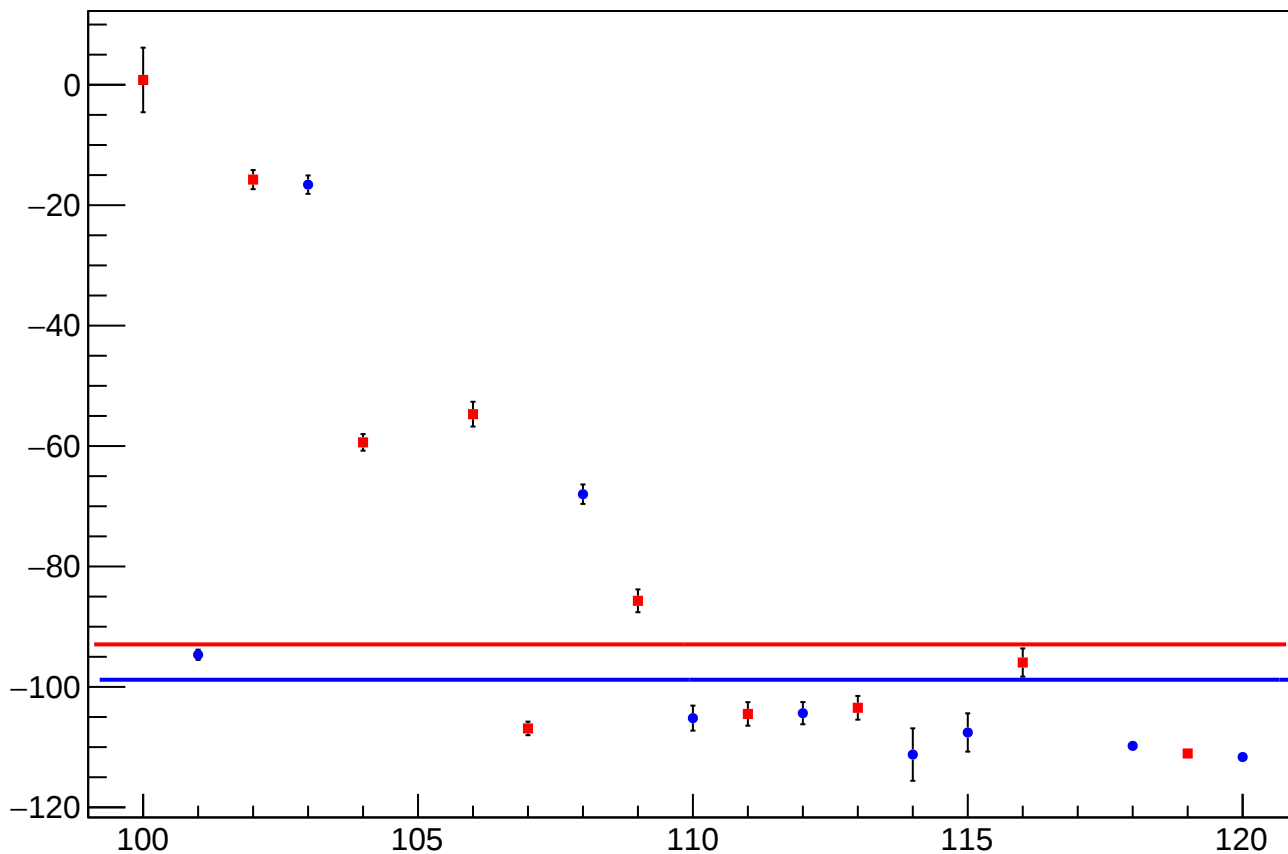
Right: -5.133 ± 0.471 χ^2/NDF : 2490.9/18

In: -4.814 ± 0.650 χ^2/NDF : 1485.9/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.133 ± 0.471 χ^2/NDF : 2490.9/18

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -98.807+/-0.378 χ^2/NDF : 3887.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -92.939+/-0.428 χ^2/NDF : 4658.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

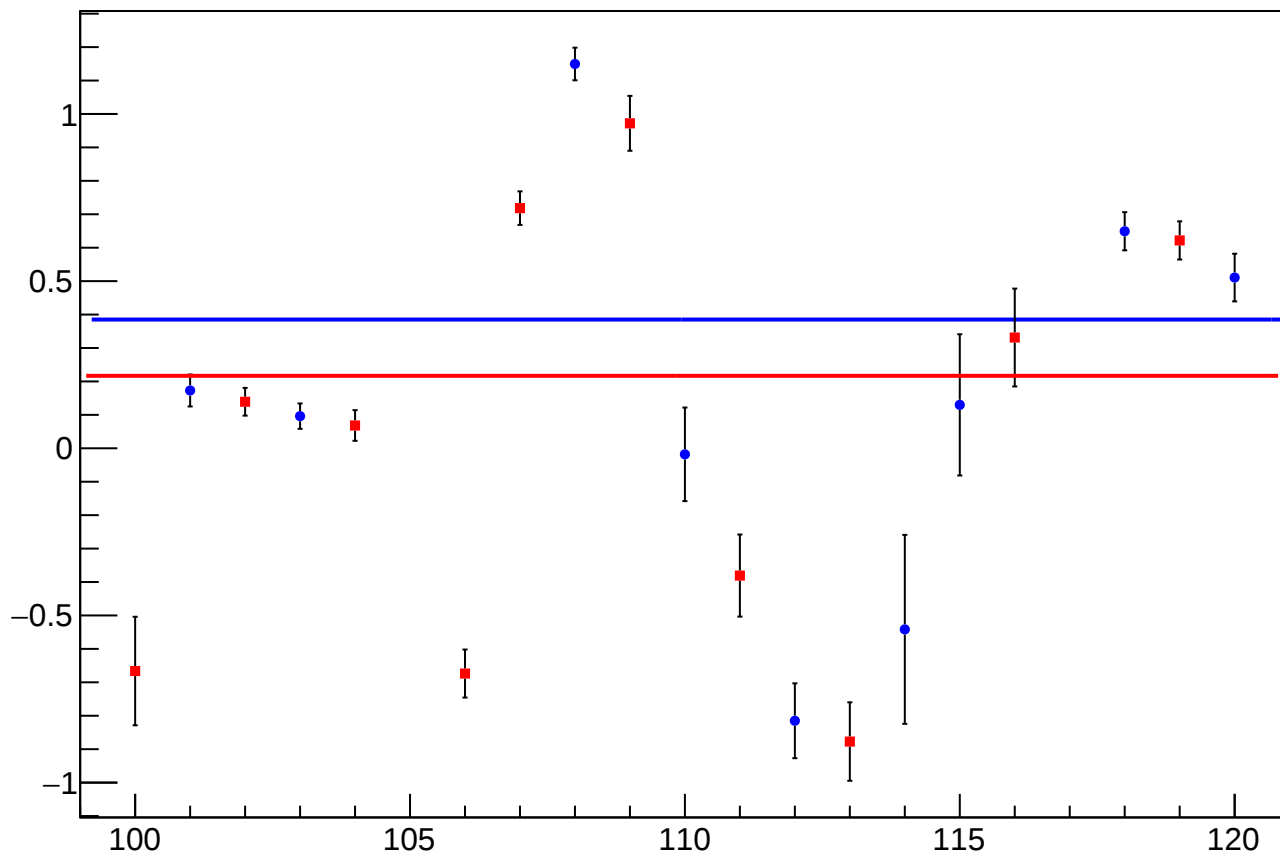
Right: -96.236+/-0.283 χ^2/NDF : 8651.9/18

In: -98.807+/-0.378 χ^2/NDF : 3887.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -96.236+/-0.283 χ^2/NDF : 8651.9/18

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.385 $\pm$ 0.021 χ^2 /NDF: 483.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.217 $\pm$ 0.021 χ^2 /NDF: 543.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

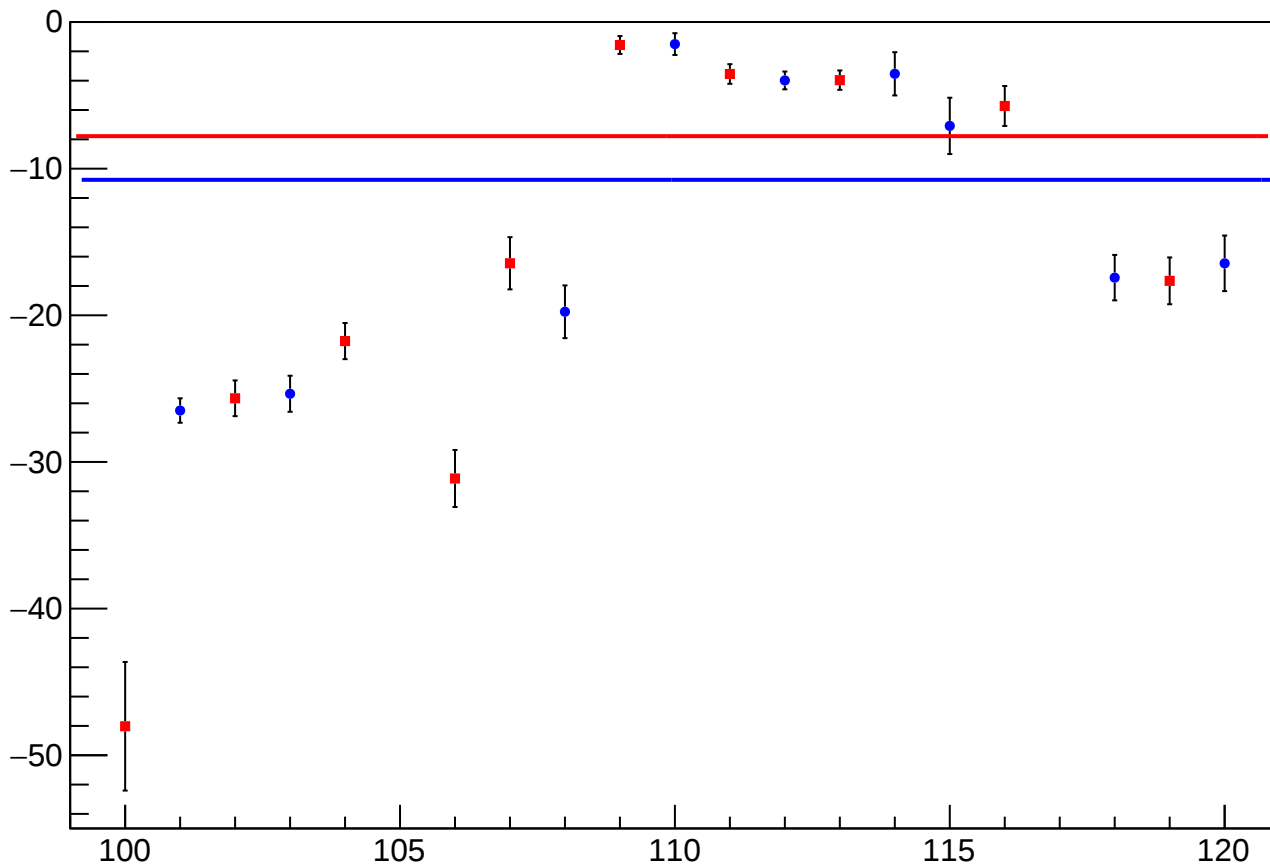
Right: 0.299 $\pm$ 0.015 χ^2 /NDF: 1059.0/18

In: 0.385 $\pm$ 0.021 χ^2 /NDF:483.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.299 $\pm$ 0.015 χ^2 /NDF: 1059.0/18

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -10.760+/-0.346 χ^2/NDF : 857.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.783+/-0.314 χ^2/NDF : 814.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

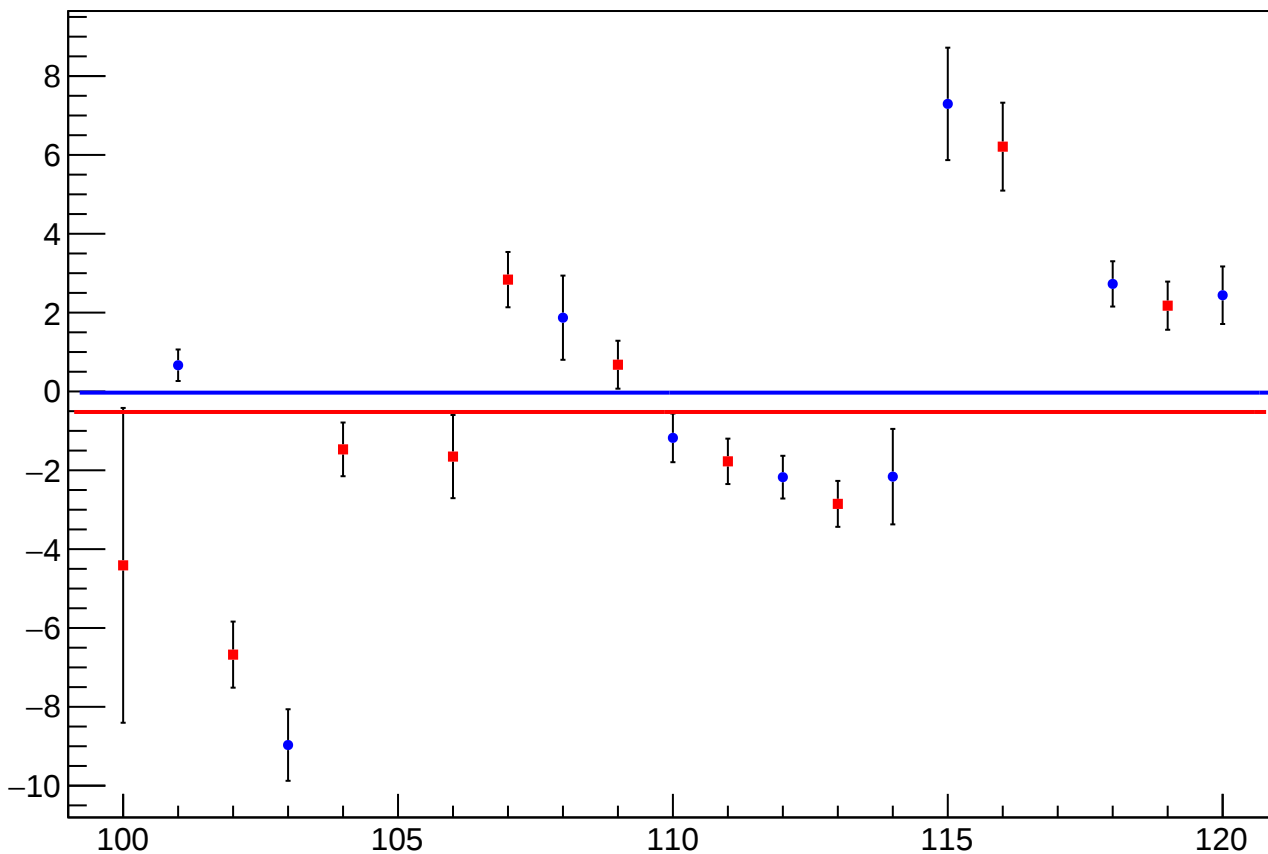
Right: -9.130+/-0.233 χ^2/NDF : 1712.3/18

In: -10.760+/-0.346 χ^2/NDF : 857.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.130+/-0.233 χ^2/NDF : 1712.3/18

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.030+/-0.221 χ^2/NDF : 186.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.521+/-0.231 χ^2/NDF : 161.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

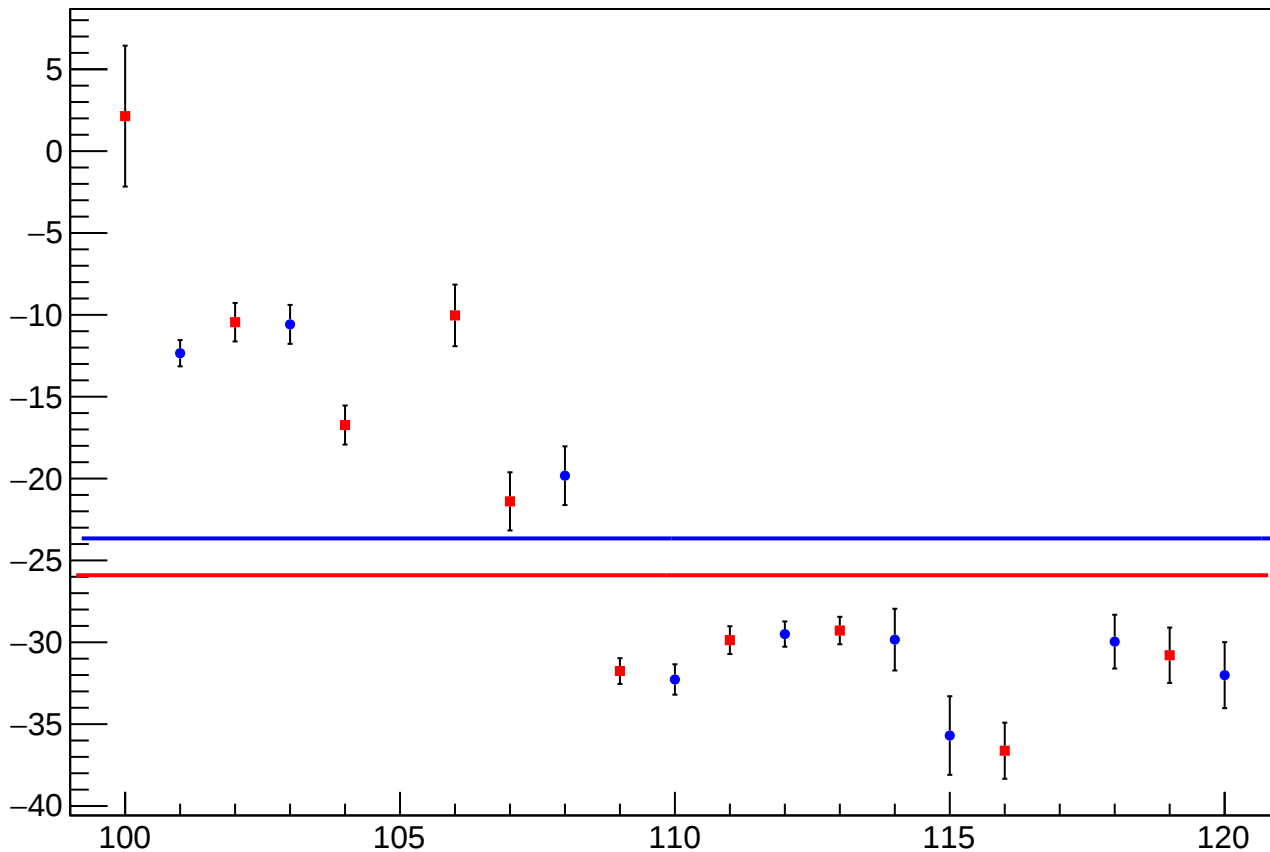
Right: -0.265+/-0.160 χ^2/NDF : 350.1/18

In: -0.030+/-0.221 χ^2/NDF : 186.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.265+/-0.160 χ^2/NDF : 350.1/18

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -23.655+/-0.393 χ^2/NDF : 535.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.906+/-0.373 χ^2/NDF : 492.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

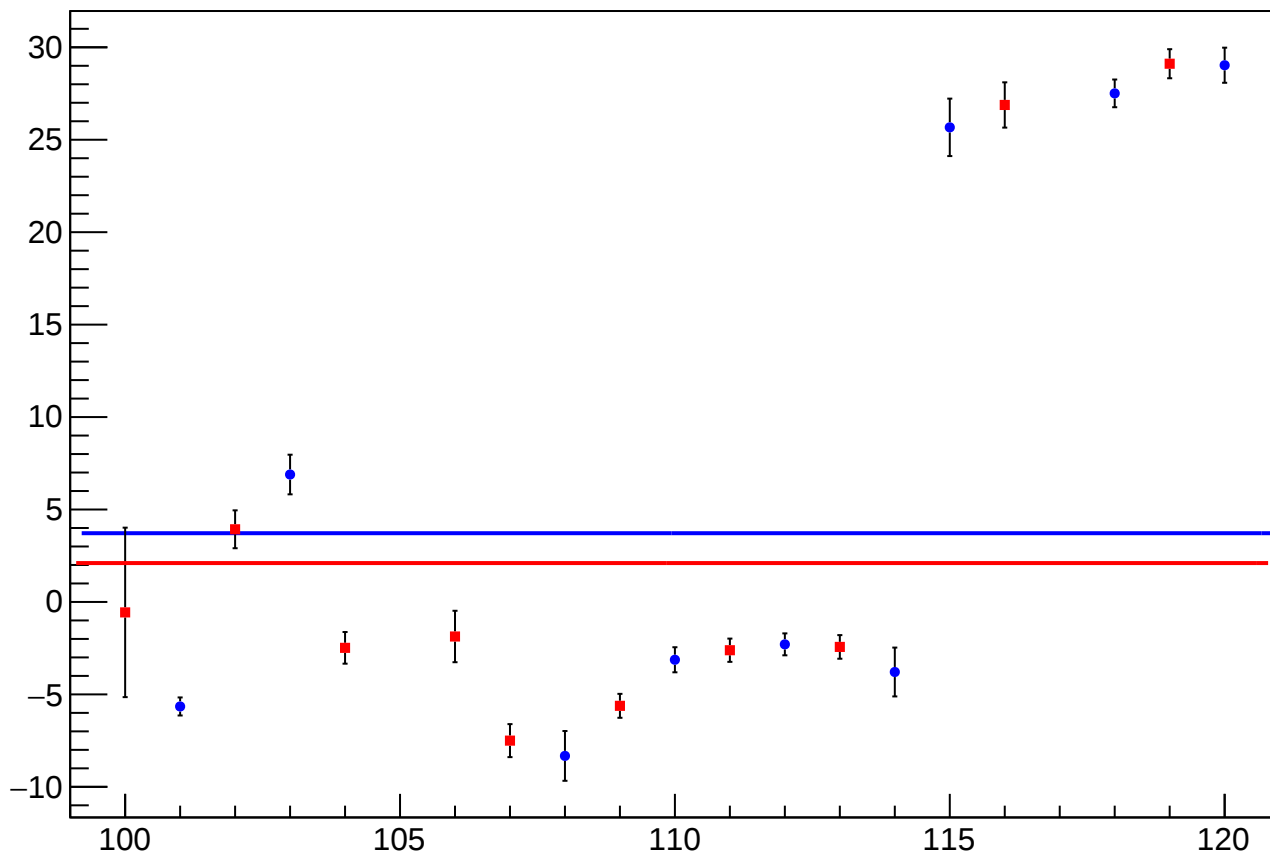
Right: -24.839+/-0.271 χ^2/NDF : 1044.9/18

In: -23.655+/-0.393 χ^2/NDF : 535.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -24.839+/-0.271 χ^2/NDF : 1044.9/18

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.718+/-0.262 χ^2/NDF : 2612.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.103+/-0.269 χ^2/NDF : 1994.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

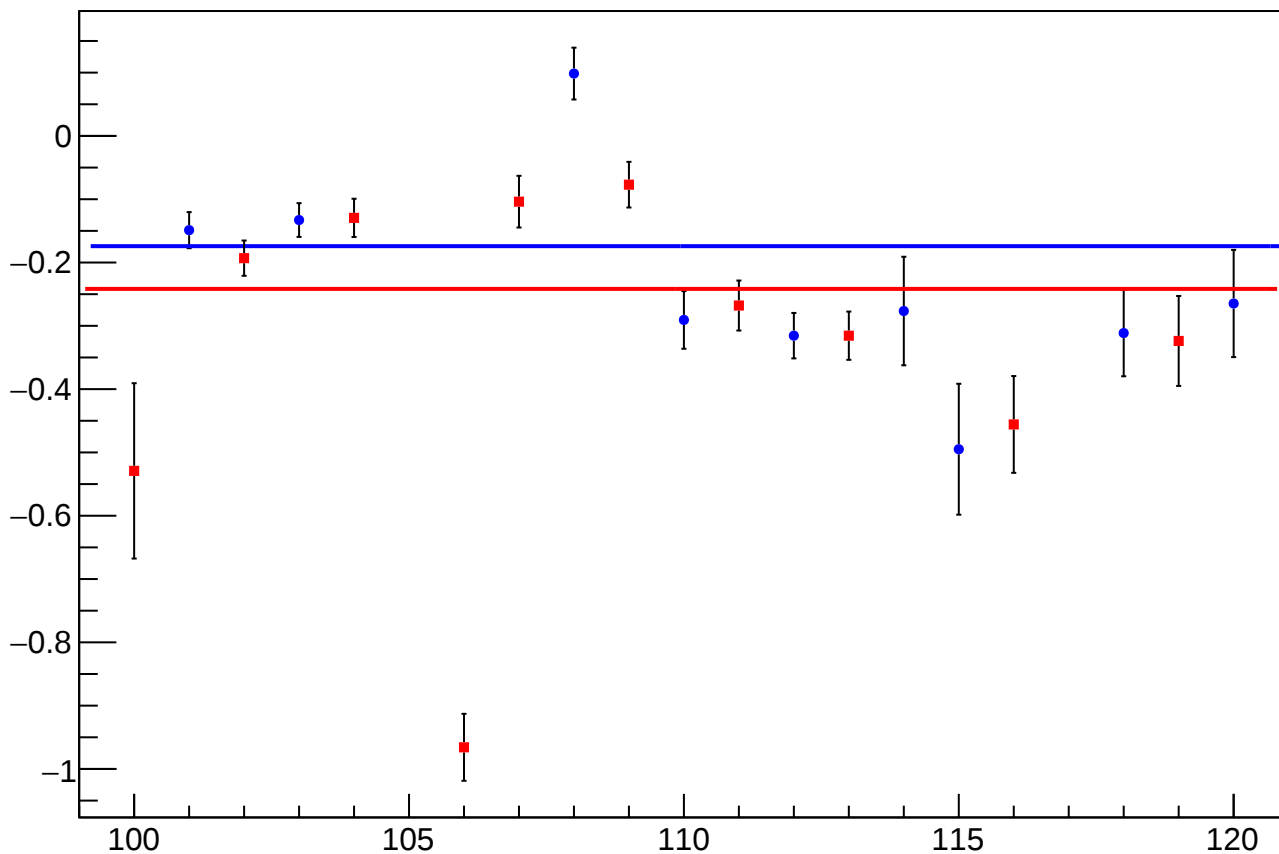
Right: 2.932+/-0.188 χ^2/NDF : 4625.4/18

In: 3.718+/-0.262 χ^2/NDF : 2612.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.932+/-0.188 χ^2/NDF : 4625.4/18

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.174+/-0.014 χ^2/NDF : 85.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.242+/-0.013 χ^2/NDF : 254.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

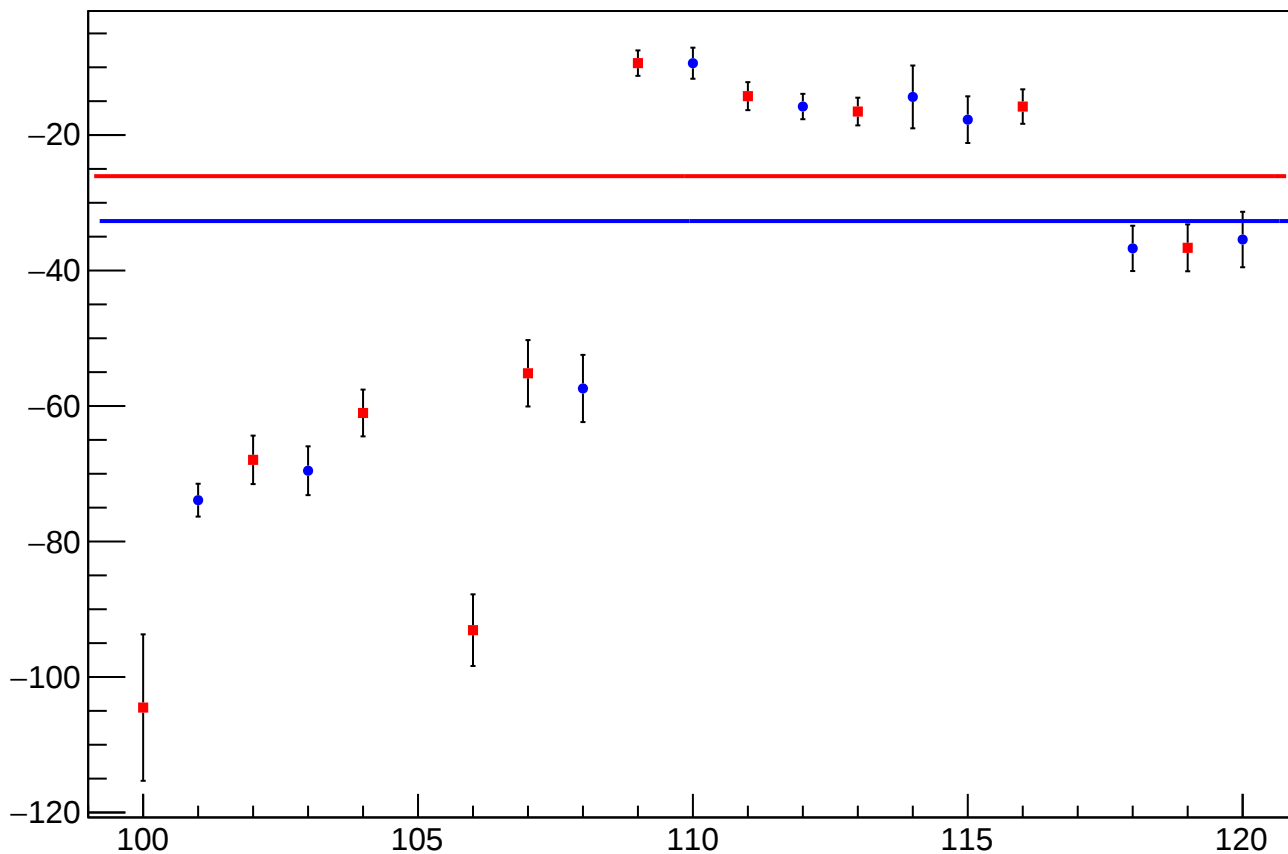
Right: -0.210+/-0.010 χ^2/NDF : 352.4/18

In: -0.174+/-0.014 χ^2/NDF : 85.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.210+/-0.010 χ^2/NDF : 352.4/18

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.696+/-0.979 χ^2/NDF : 638.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -26.070+/-0.897 χ^2/NDF : 647.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

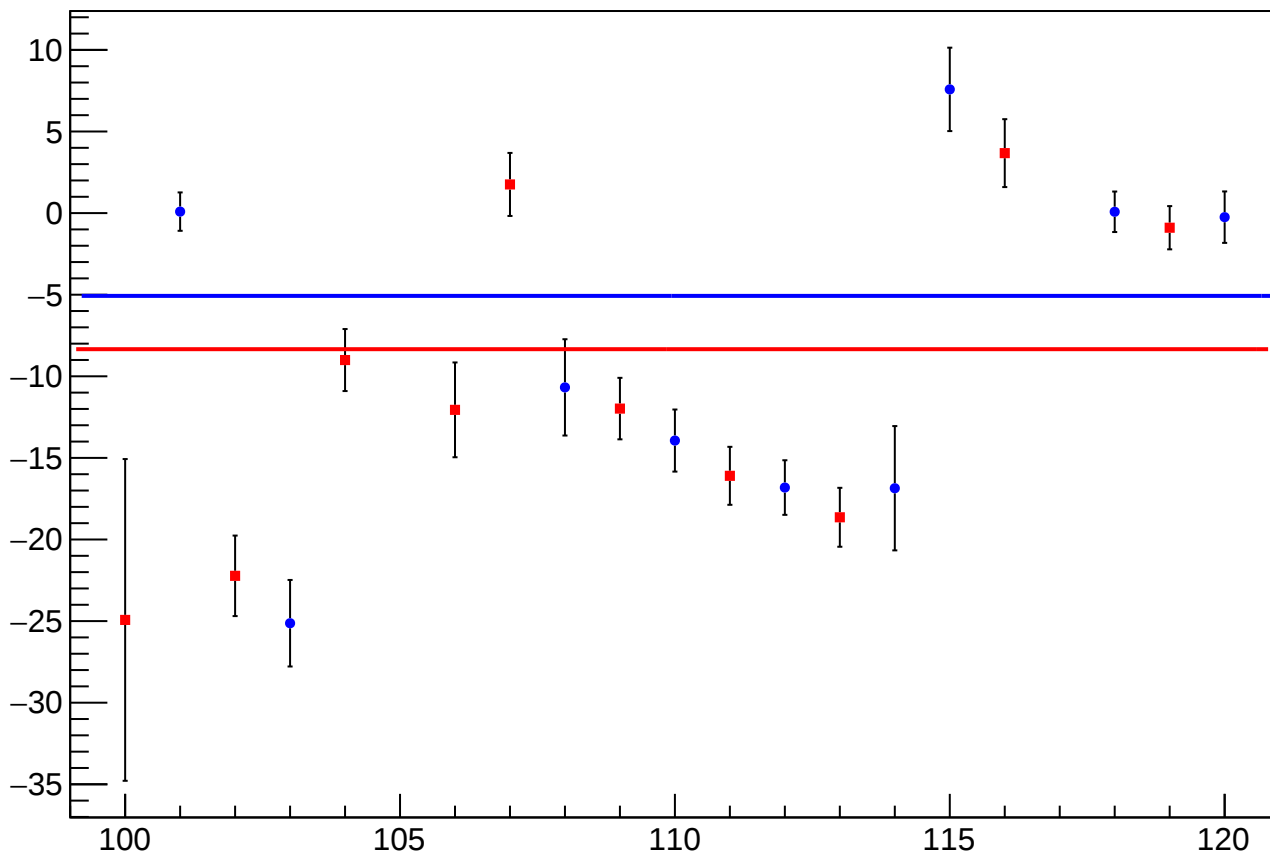
Right: -29.093+/-0.661 χ^2/NDF : 1310.7/18

In: -32.696+/-0.979 χ^2/NDF : 638.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.093+/-0.661 χ^2/NDF : 1310.7/18

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.072+/-0.588 χ^2 /NDF: 211.9/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -8.339+/-0.627 χ^2 /NDF: 183.9/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

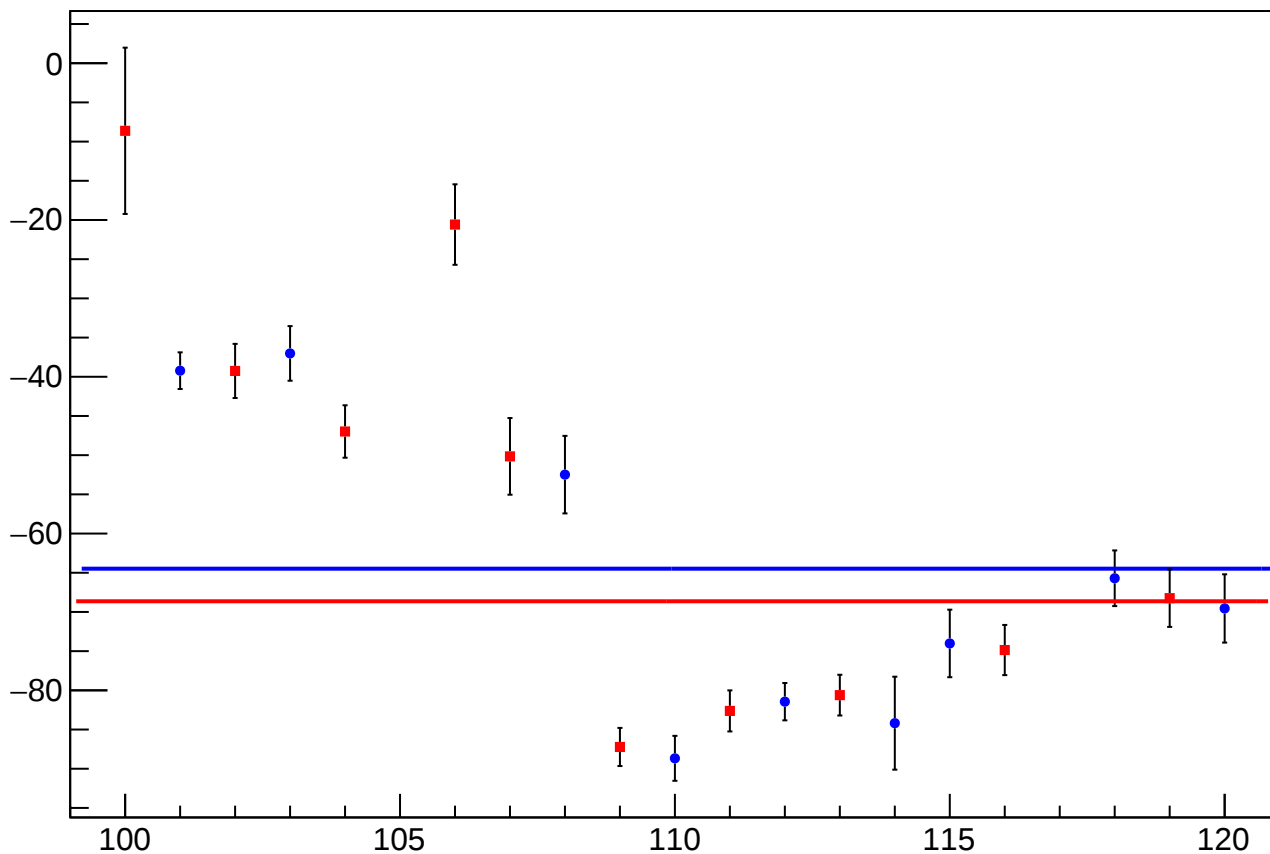
Right: -6.602+/-0.429 χ^2 /NDF: 410.2/18

In: -5.072+/-0.588 χ^2 /NDF:211.9/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -6.602+/-0.429 χ^2 /NDF: 410.2/18

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.480+/-1.105 χ^2/NDF : 324.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.639+/-1.056 χ^2/NDF : 360.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

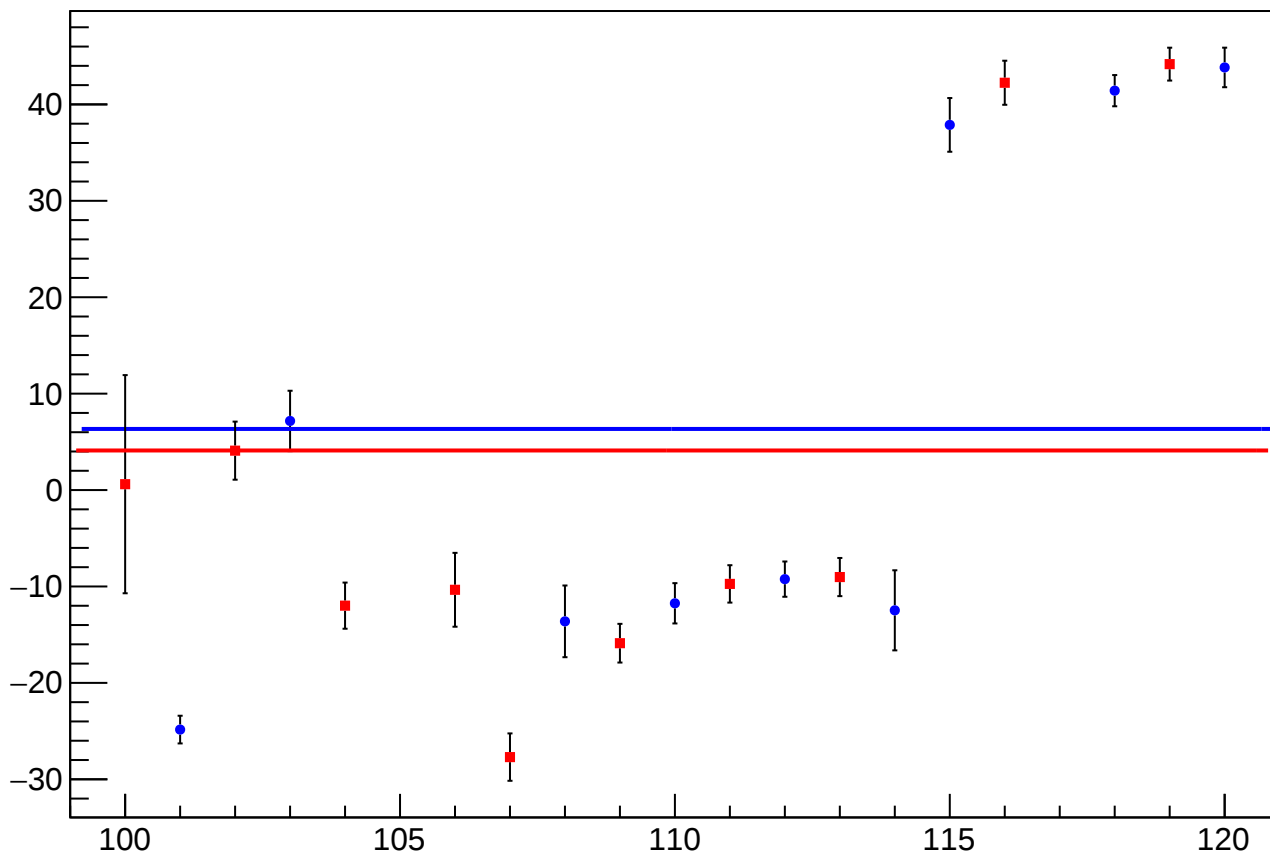
Right: -66.654+/-0.764 χ^2/NDF : 691.6/18

In: -64.480+/-1.105 χ^2/NDF : 324.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.654+/-0.764 χ^2/NDF : 691.6/18

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.339+/-0.708 χ^2/NDF : 1600.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.106+/-0.739 χ^2/NDF : 1251.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

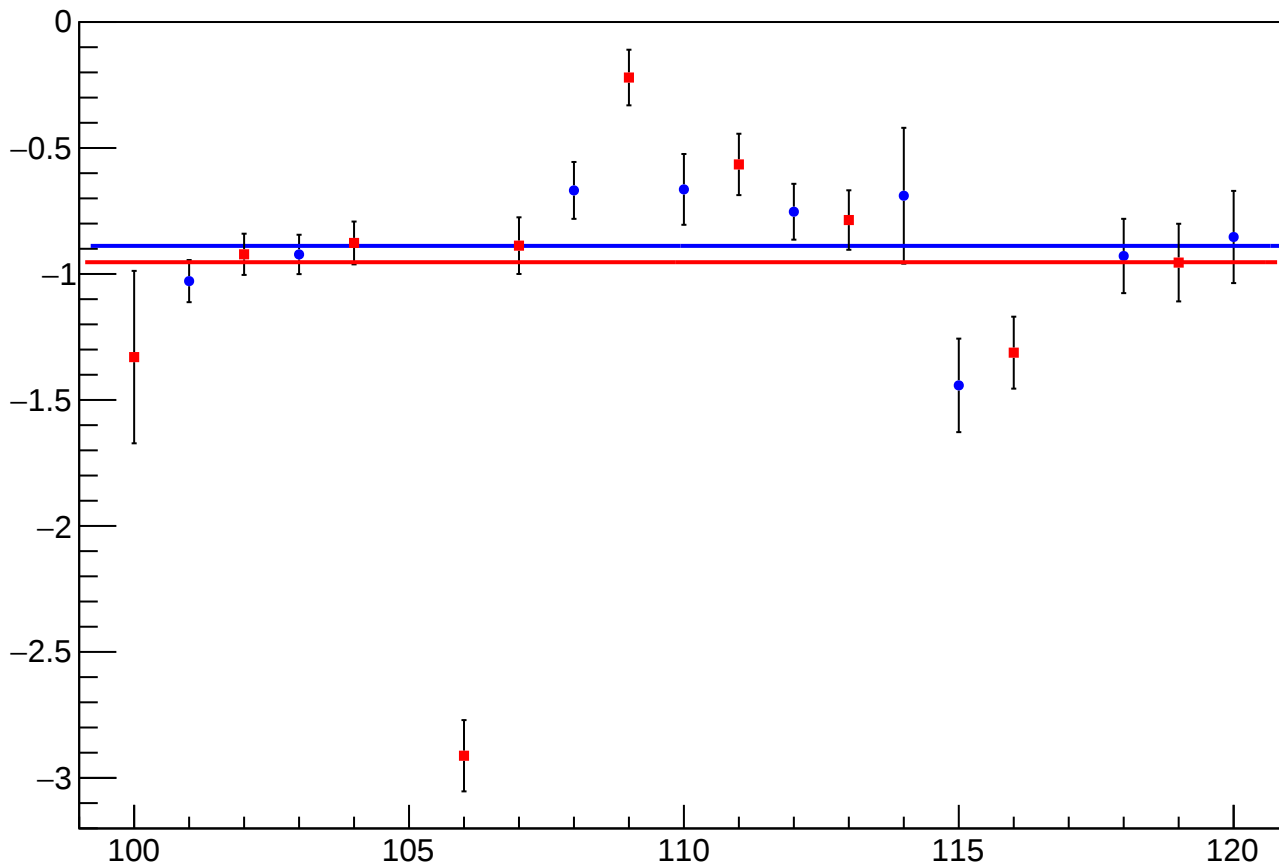
Right: 5.269+/-0.511 χ^2/NDF : 2856.8/18

In: 6.339+/-0.708 χ^2/NDF : 1600.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.269+/-0.511 χ^2/NDF : 2856.8/18

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.888 ± 0.040 χ^2/NDF : 20.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.953 ± 0.037 χ^2/NDF : 256.8/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

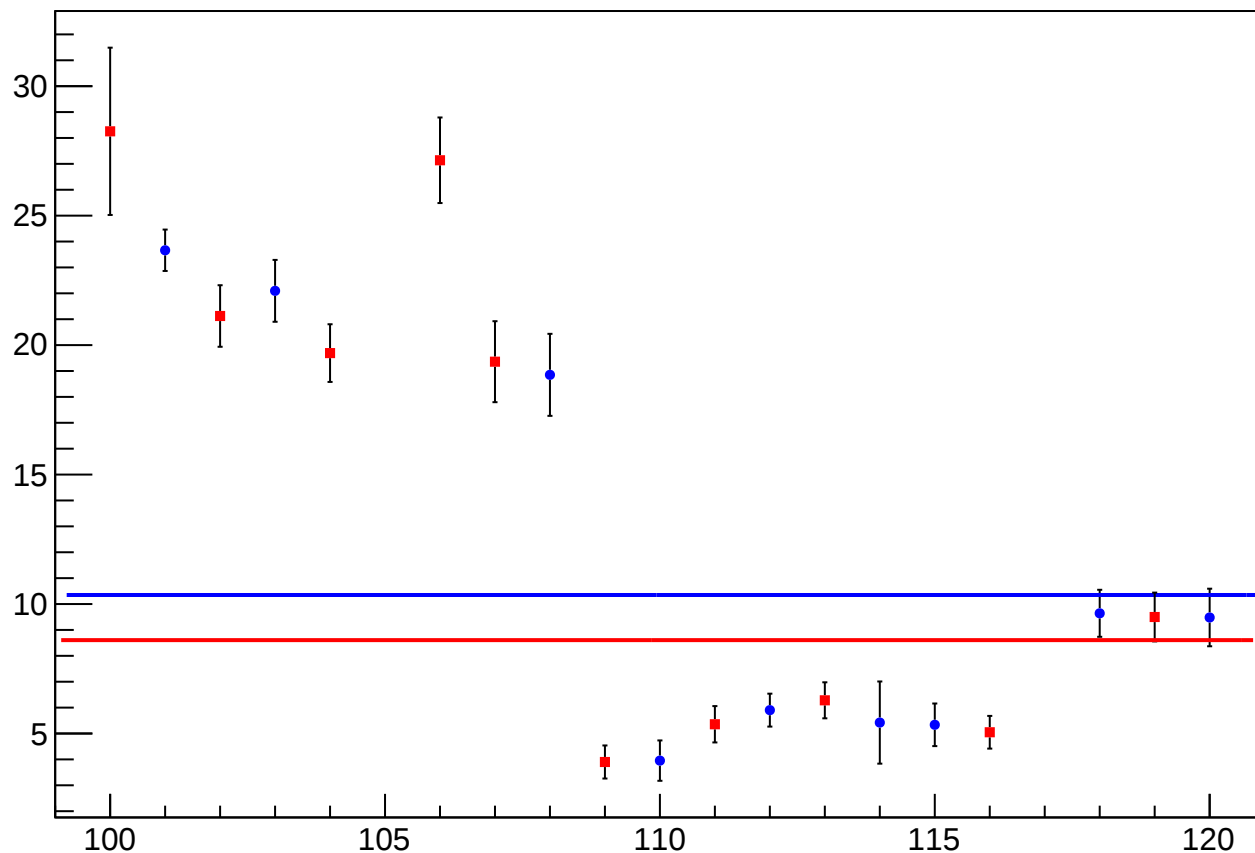
Right: -0.923 ± 0.027 χ^2/NDF : 278.6/18

In: -0.888 ± 0.040 χ^2/NDF : 20.4/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.923 ± 0.027 χ^2/NDF : 278.6/18

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 10.349+/-0.306 χ^2/NDF : 567.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.606+/-0.282 χ^2/NDF : 539.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

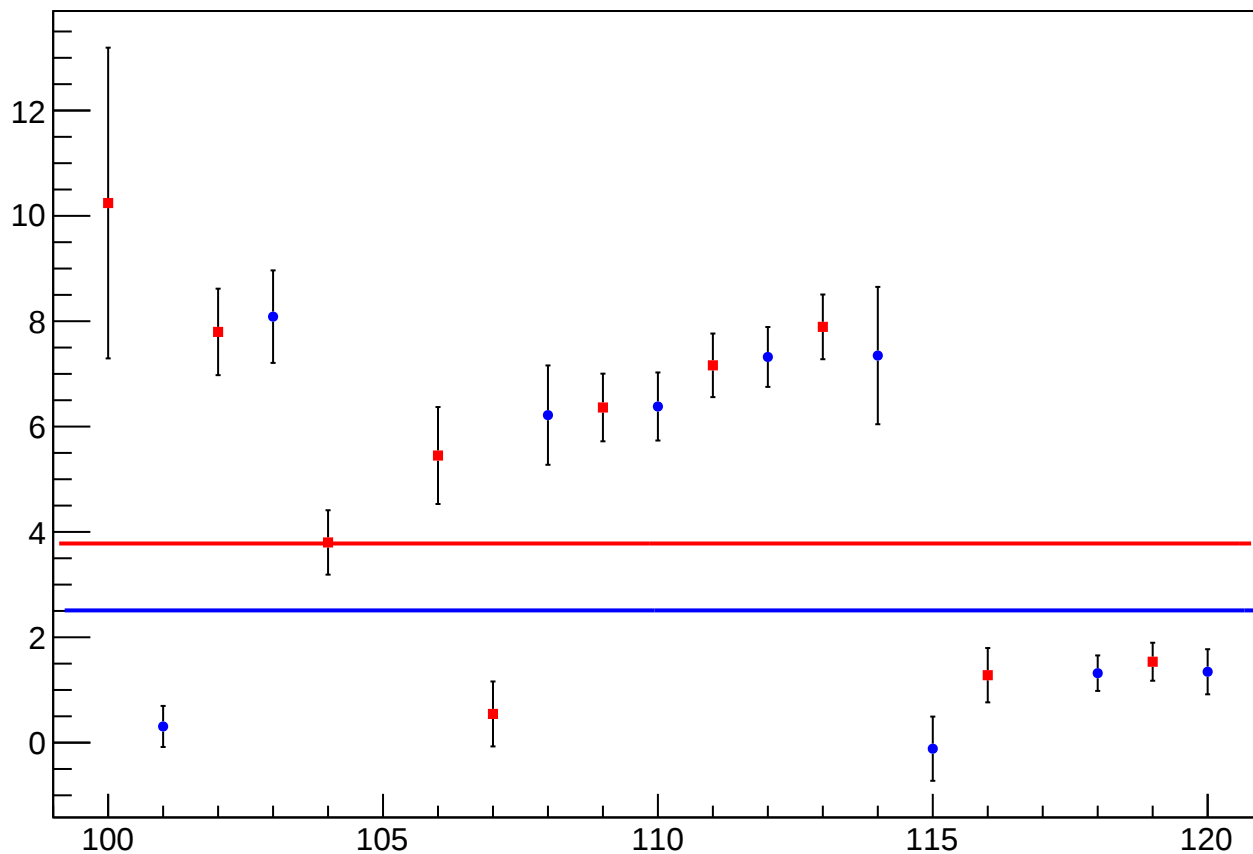
Right: 9.407+/-0.207 χ^2/NDF : 1124.3/18

In: 10.349+/-0.306 χ^2/NDF : 567.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.407+/-0.207 χ^2/NDF : 1124.3/18

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.510+/-0.177 χ^2/NDF : 247.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.780+/-0.191 χ^2/NDF : 214.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

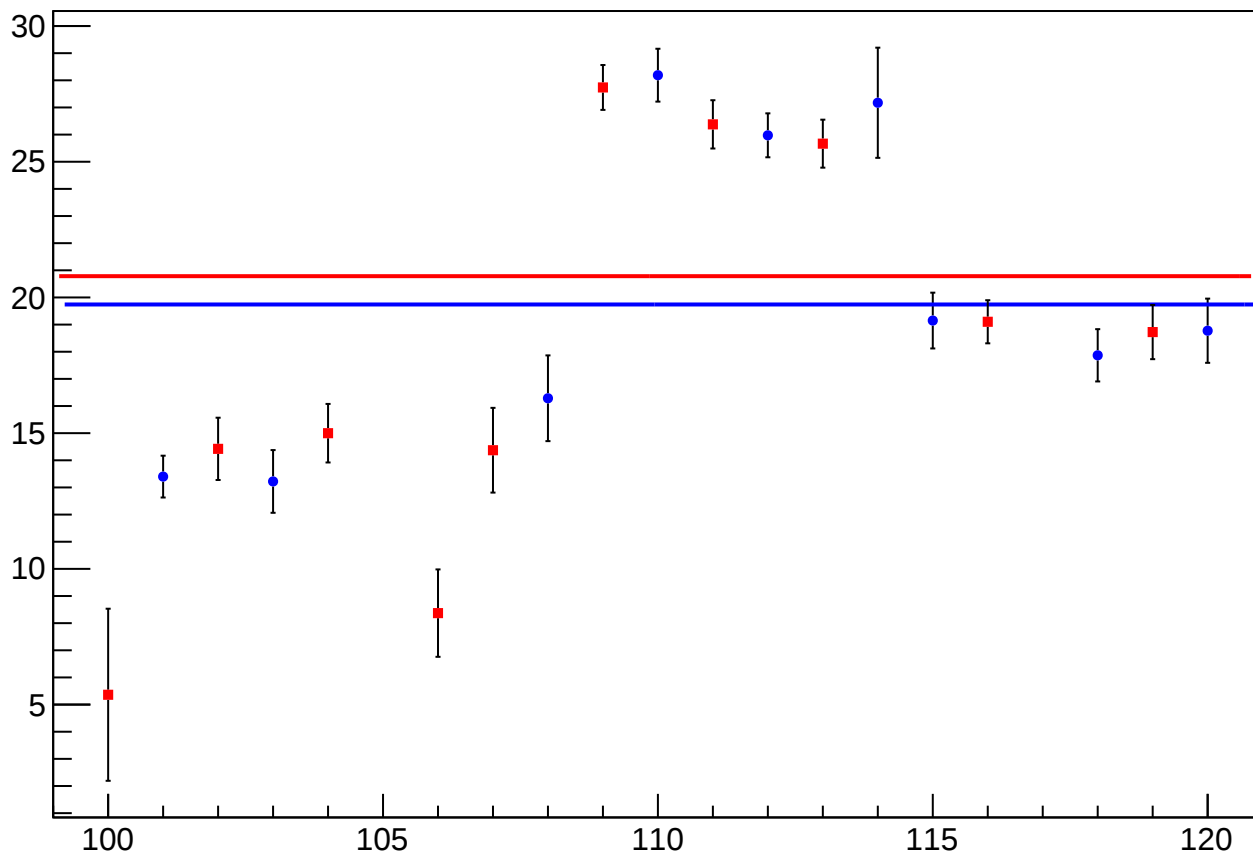
Right: 3.095+/-0.130 χ^2/NDF : 485.7/18

In: 2.510+/-0.177 χ^2/NDF : 247.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.095+/-0.130 χ^2/NDF : 485.7/18

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 19.741 $\pm$ 0.345 χ^2 /NDF: 257.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.784 $\pm$ 0.331 χ^2 /NDF: 309.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

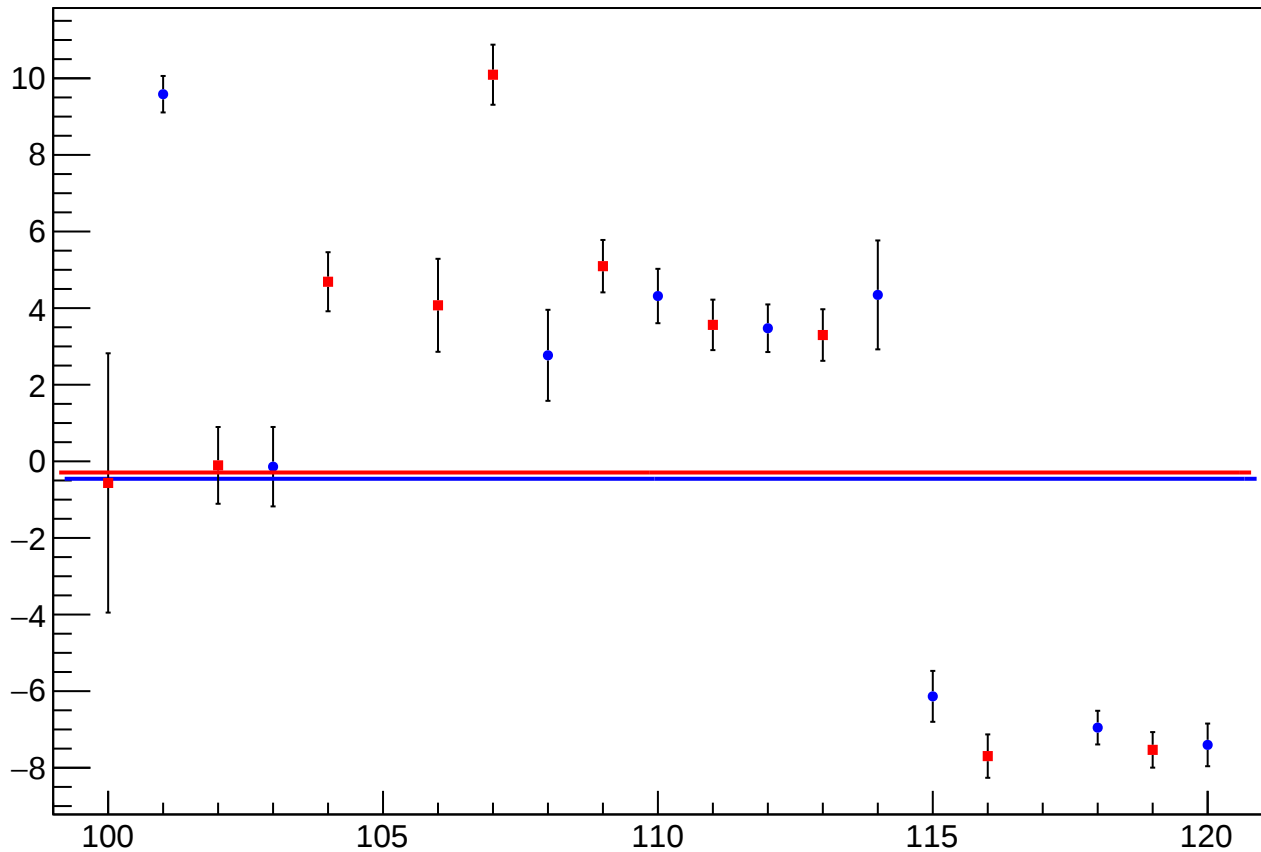
Right: 20.284 $\pm$ 0.239 χ^2 /NDF: 570.9/18

In: 19.741 $\pm$ 0.345 χ^2 /NDF: 257.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.284 $\pm$ 0.239 χ^2 /NDF: 570.9/18

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.456+/-0.214 χ^2 /NDF: 995.8/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.291+/-0.227 χ^2 /NDF: 768.9/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

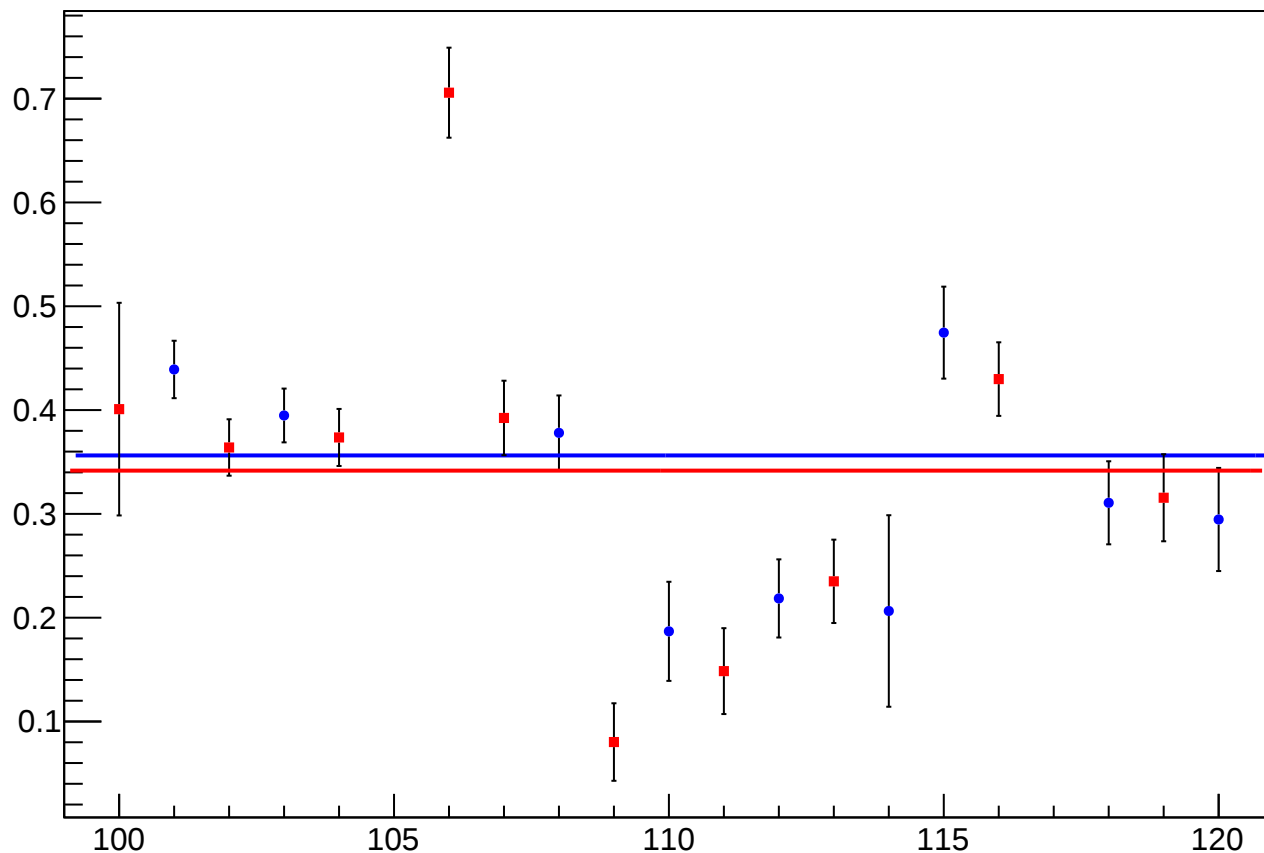
Right: -0.378+/-0.156 χ^2 /NDF: 1765.0/18

In: -0.456+/-0.214 χ^2 /NDF:995.8/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.378+/-0.156 χ^2 /NDF: 1765.0/18

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.356+/-0.013 χ^2/NDF : 50.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.342+/-0.012 χ^2/NDF : 159.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

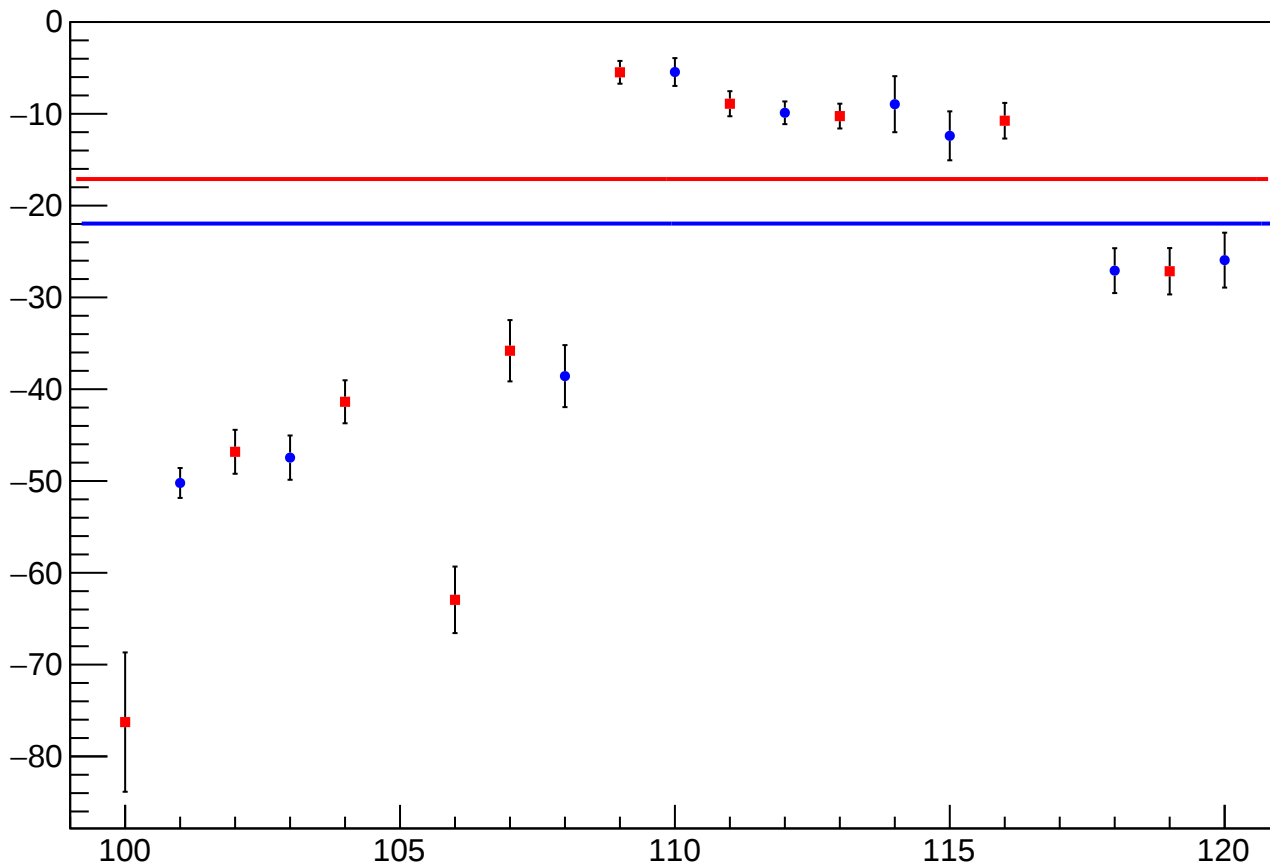
Right: 0.348+/-0.009 χ^2/NDF : 210.2/18

In: 0.356+/-0.013 χ^2/NDF : 50.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.348+/-0.009 χ^2/NDF : 210.2/18

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.957+/-0.666 χ^2/NDF : 687.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.106+/-0.609 χ^2/NDF : 689.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

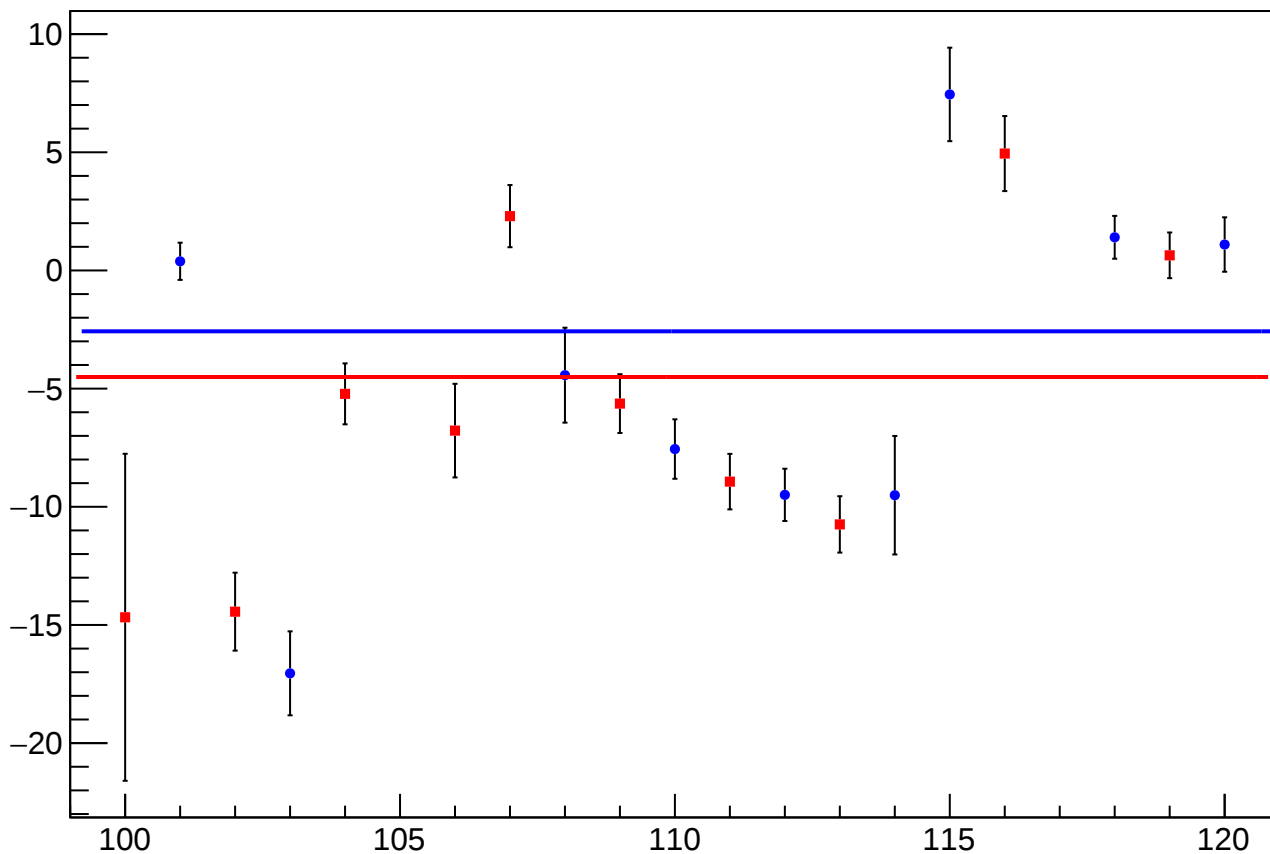
Right: -19.314+/-0.450 χ^2/NDF : 1406.3/18

In: -21.957+/-0.666 χ^2/NDF : 687.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.314+/-0.450 χ^2/NDF : 1406.3/18

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.575+/-0.408 χ^2/NDF : 199.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.508+/-0.432 χ^2/NDF : 173.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

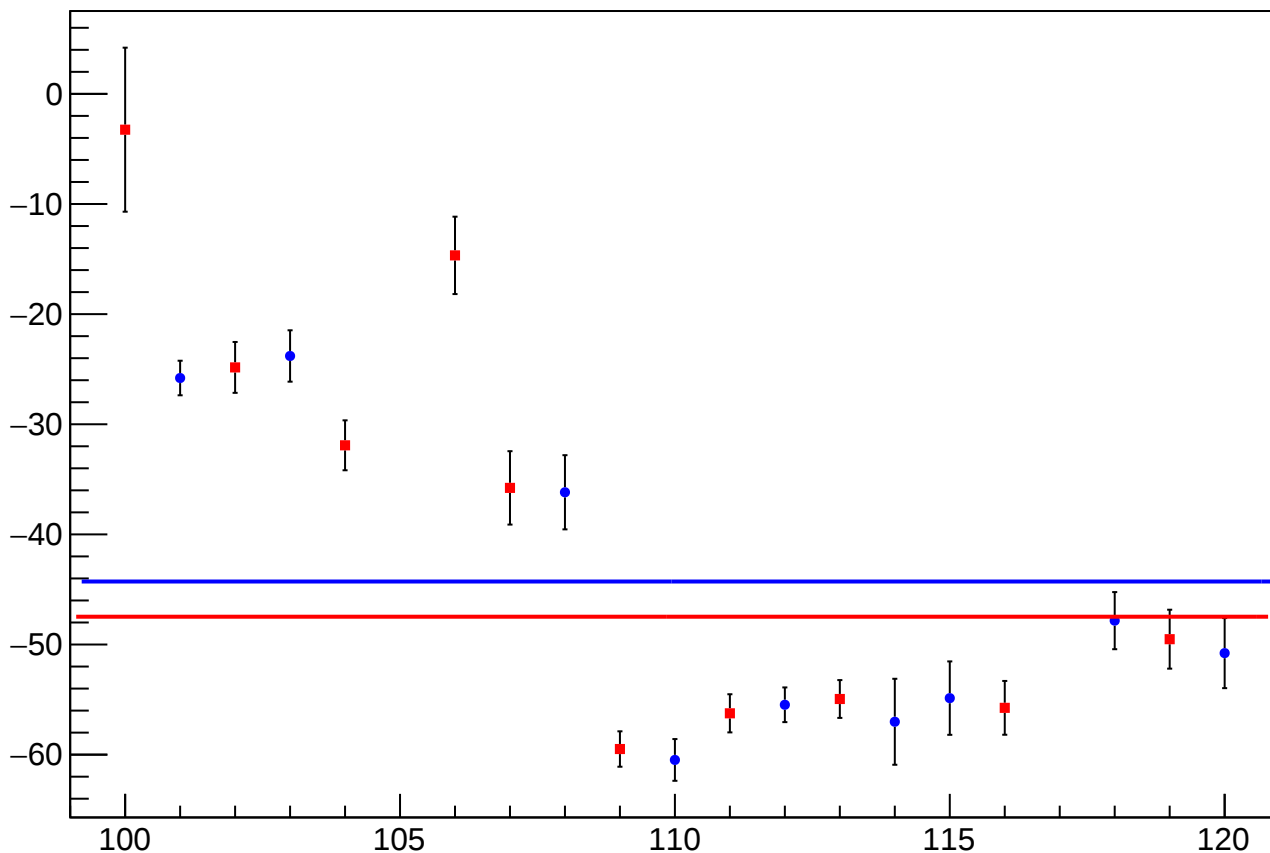
Right: -3.486+/-0.296 χ^2/NDF : 382.6/18

In: -2.575+/-0.408 χ^2/NDF : 199.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.486+/-0.296 χ^2/NDF : 382.6/18

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.278+/-0.753 χ^2/NDF : 371.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -47.475+/-0.718 χ^2/NDF : 390.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

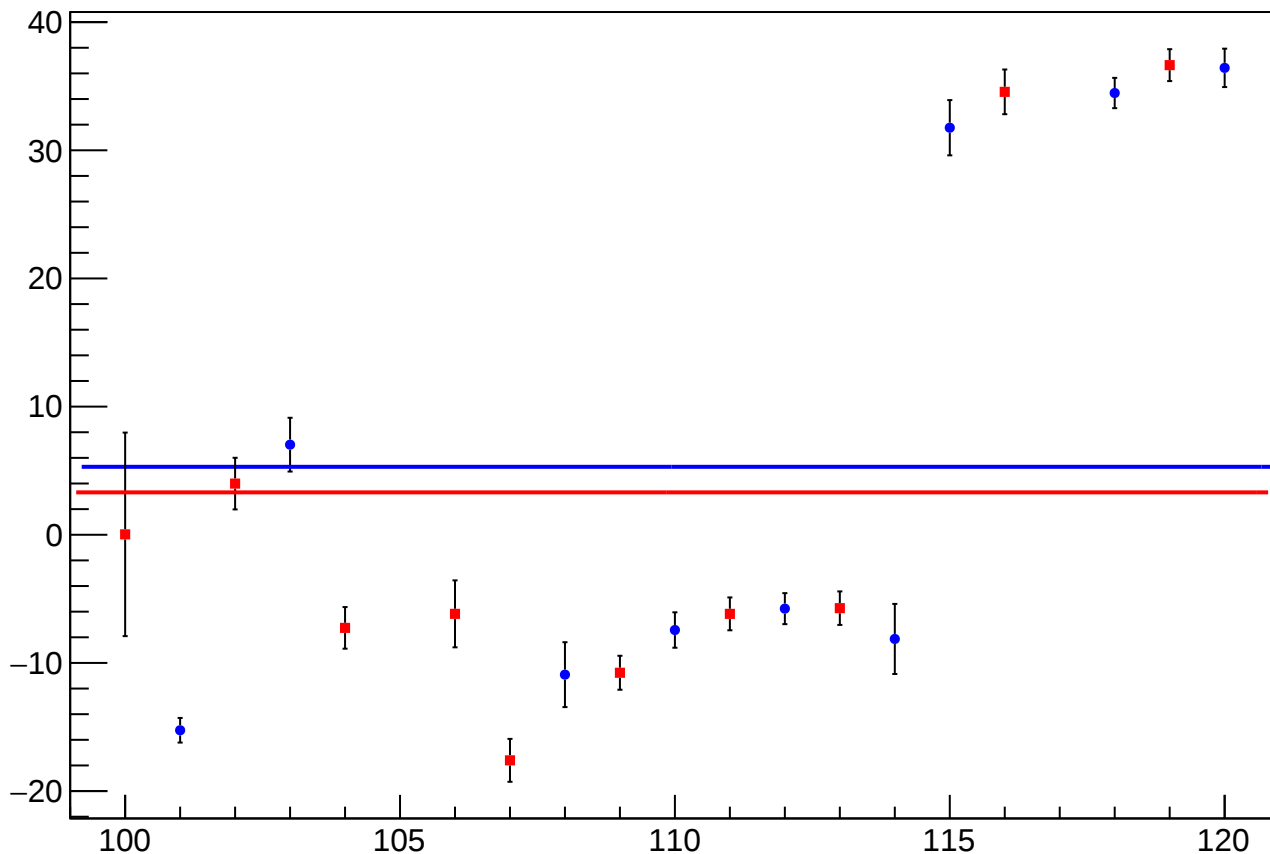
Right: -45.952+/-0.520 χ^2/NDF : 771.8/18

In: -44.278+/-0.753 χ^2/NDF : 371.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.952+/-0.520 χ^2/NDF : 771.8/18

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.303+/-0.489 χ^2/NDF : 1882.8/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 3.309+/-0.507 χ^2/NDF : 1466.3/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

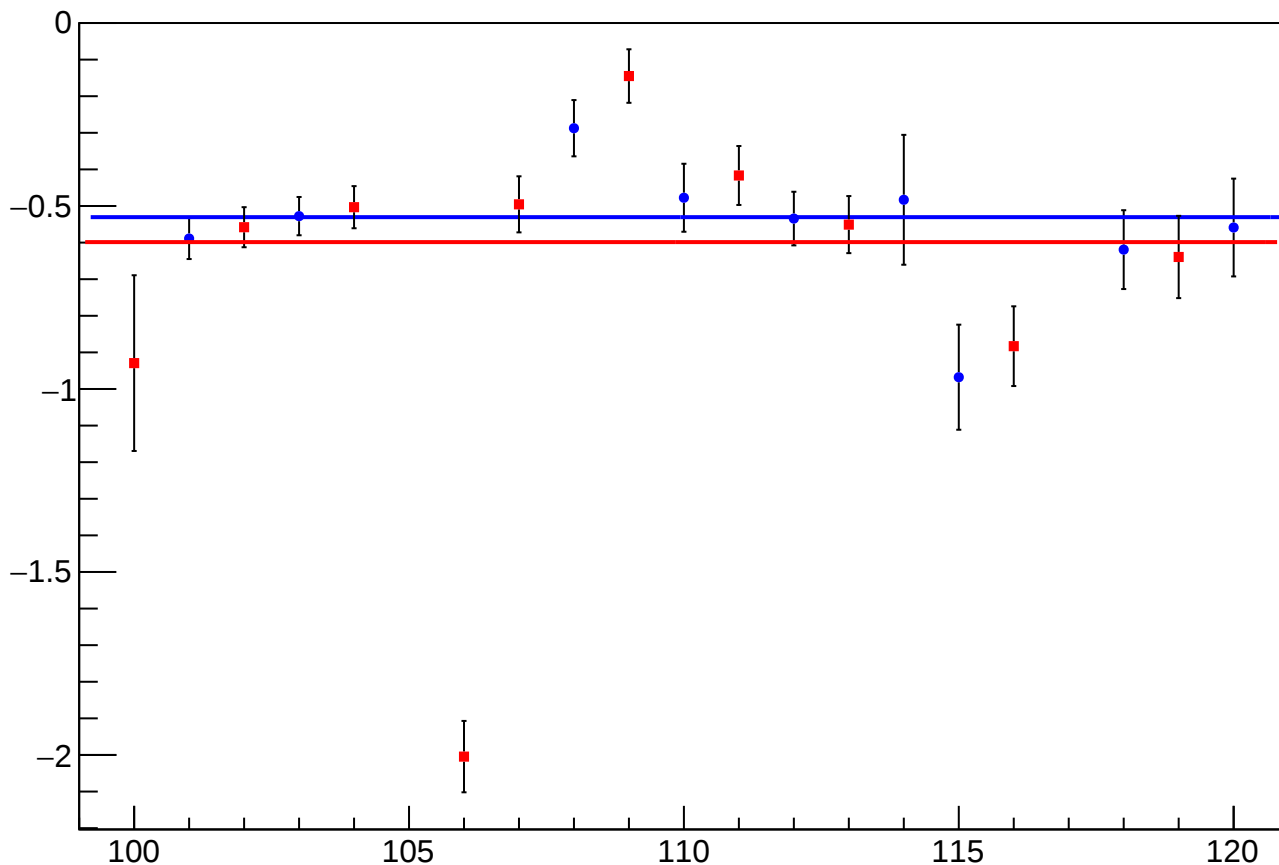
Right: 4.343+/-0.352 χ^2/NDF : 3357.1/18

In: 5.303+/-0.489 χ^2/NDF :1882.8/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 4.343+/-0.352 χ^2/NDF : 3357.1/18

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.530+/-0.027 χ^2/NDF : 21.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.599+/-0.025 χ^2/NDF : 265.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

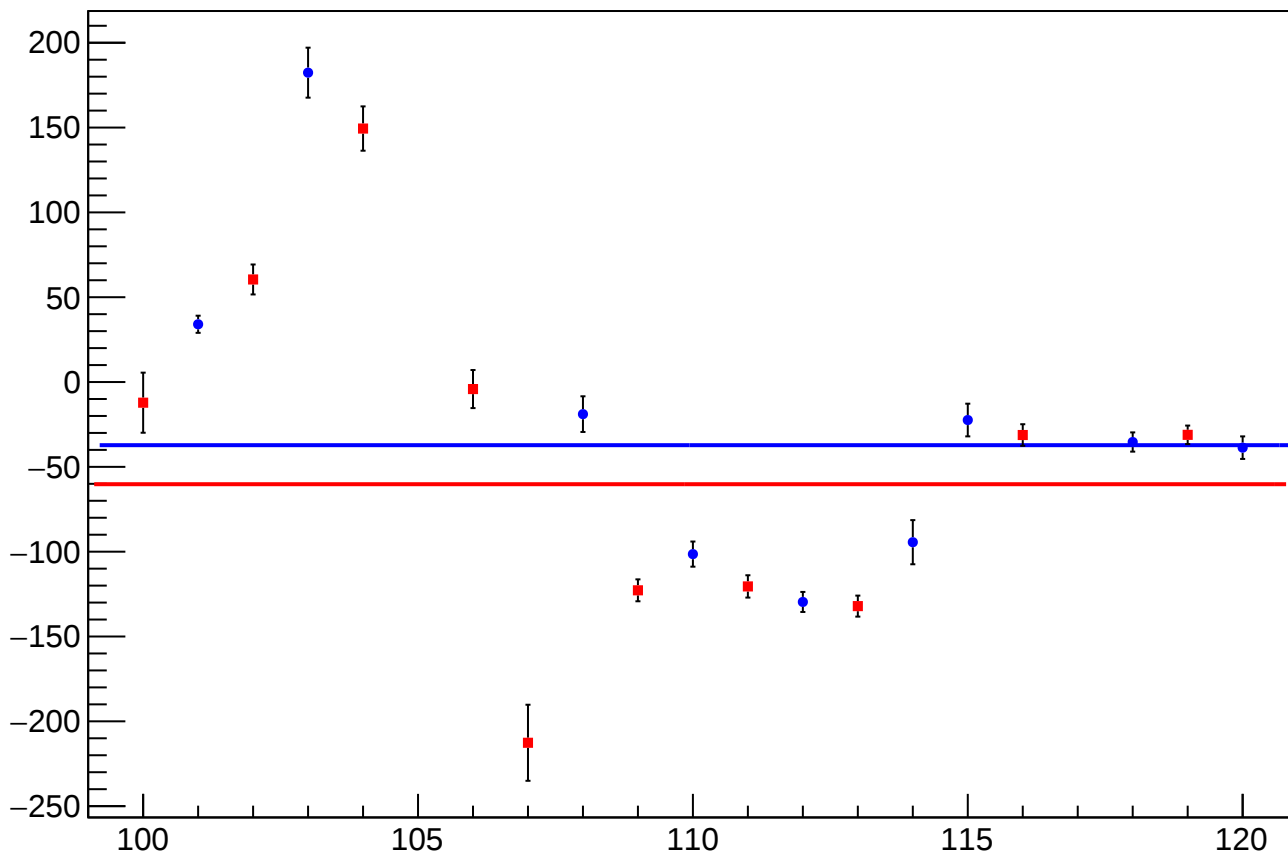
Right: -0.567+/-0.018 χ^2/NDF : 290.7/18

In: -0.530+/-0.027 χ^2/NDF : 21.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.567+/-0.018 χ^2/NDF : 290.7/18

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -37.221+/-2.424 χ^2/NDF : 765.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -60.228+/-2.476 χ^2/NDF : 884.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

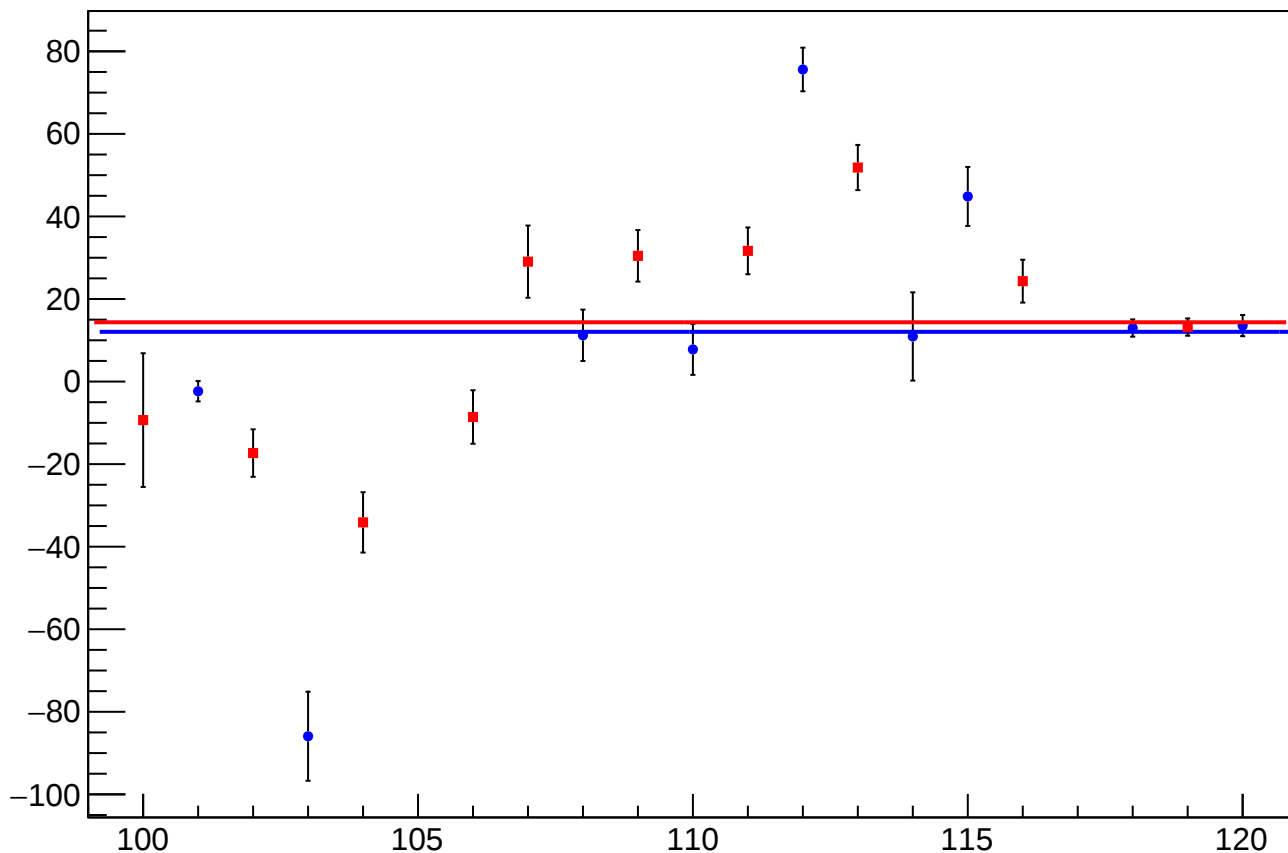
Right: -48.484+/-1.732 χ^2/NDF : 1694.2/18

In: -37.221+/-2.424 χ^2/NDF : 765.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.484+/-1.732 χ^2/NDF : 1694.2/18

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.051+/-1.222 χ^2/NDF : 283.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.361+/-1.499 χ^2/NDF : 158.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

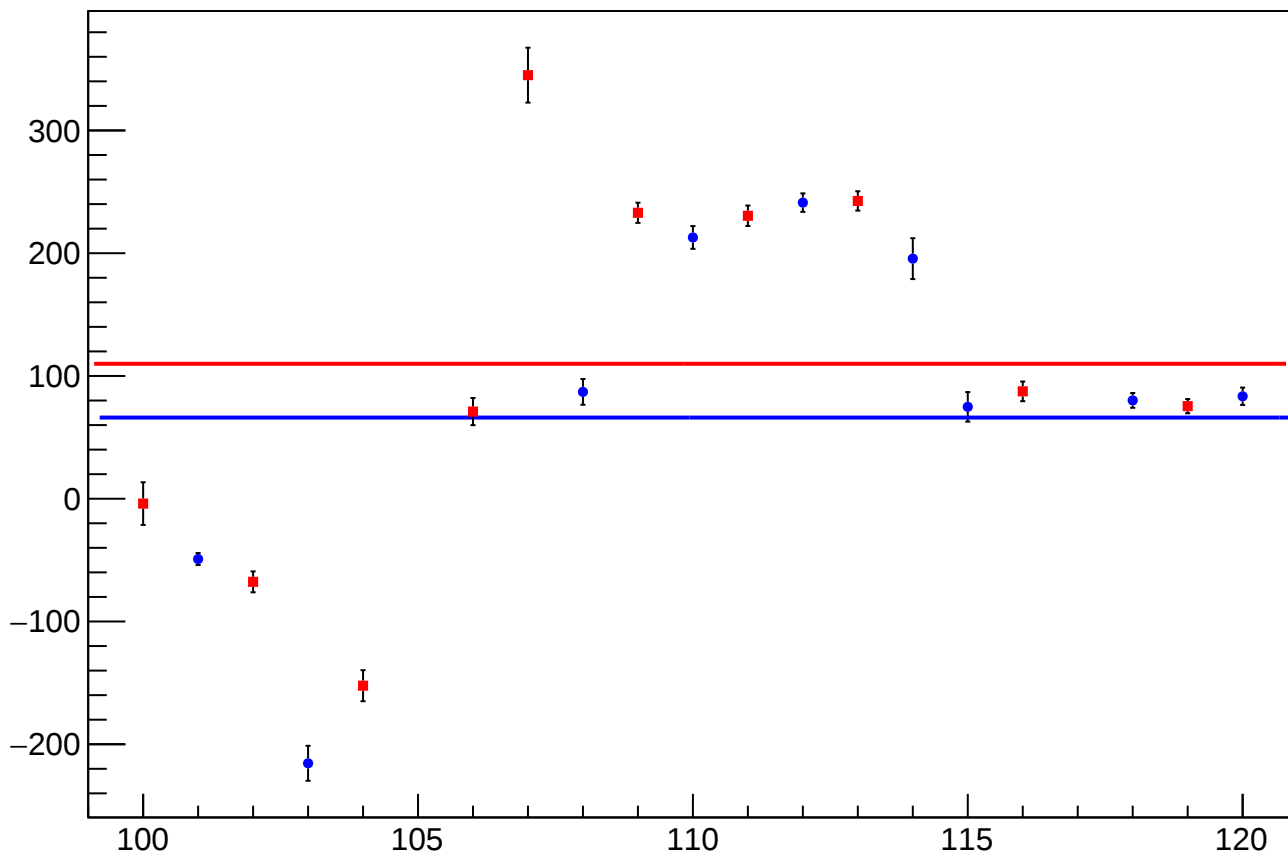
Right: 12.973+/-0.947 χ^2/NDF : 443.4/18

In: 12.051+/-1.222 χ^2/NDF : 283.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.973+/-0.947 χ^2/NDF : 443.4/18

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 66.116+/-2.638 χ^2/NDF : 1820.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 109.931+/-2.836 χ^2/NDF : 1791.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

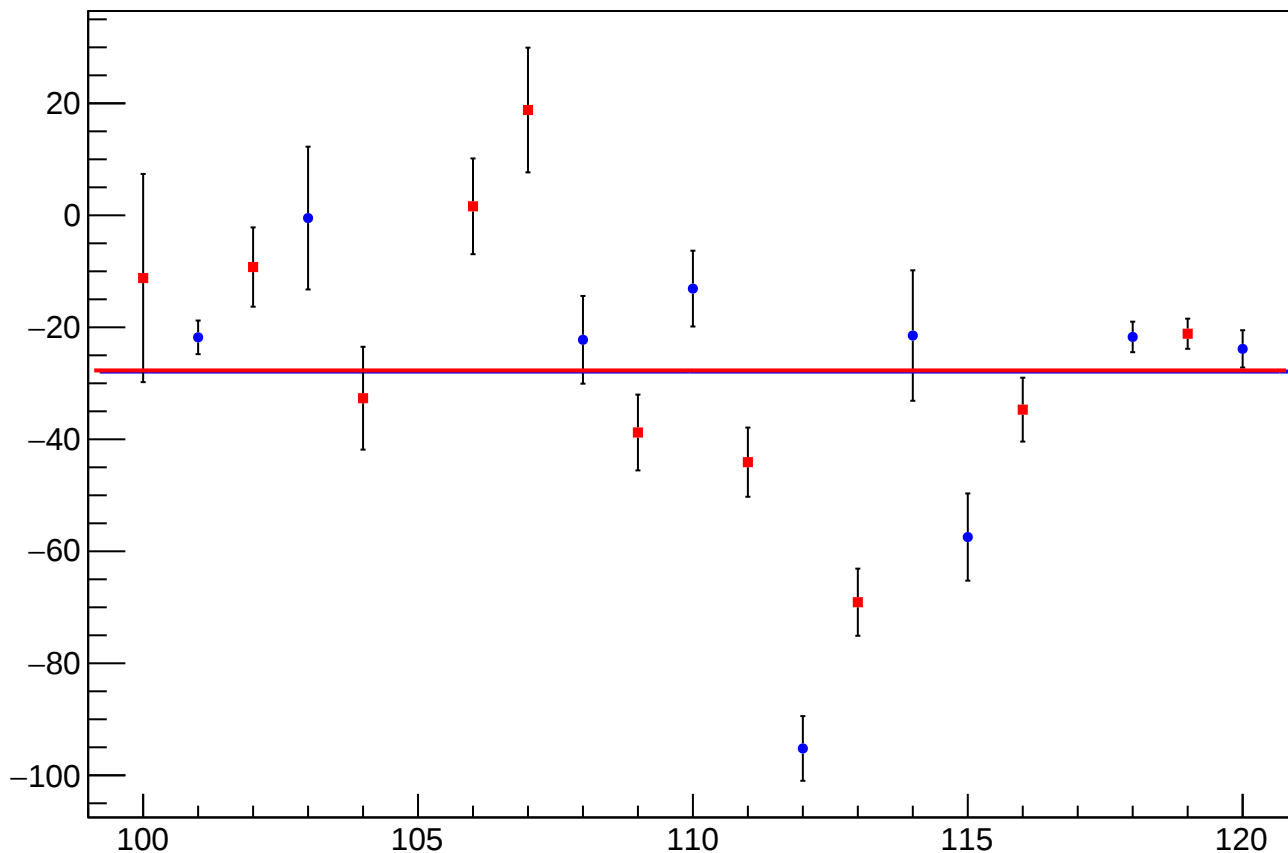
Right: 86.440+/-1.932 χ^2/NDF : 3739.2/18

In: 66.116+/-2.638 χ^2/NDF : 1820.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.440+/-1.932 χ^2/NDF : 3739.2/18

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -27.901+/-1.519 χ^2/NDF : 171.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -27.700+/-1.823 χ^2/NDF : 101.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

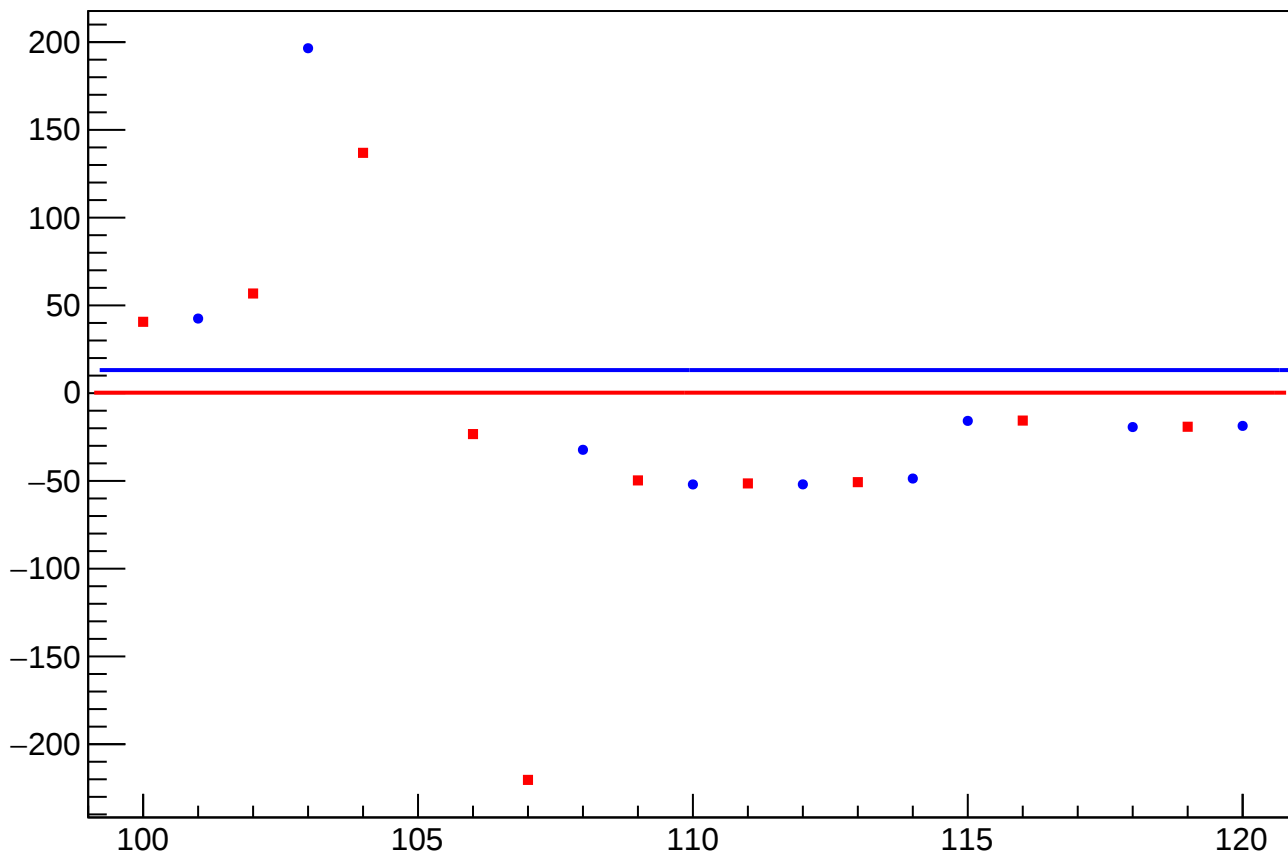
Right: -27.819+/-1.167 χ^2/NDF : 273.1/18

In: -27.901+/-1.519 χ^2/NDF : 171.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.819+/-1.167 χ^2/NDF : 273.1/18

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 13.148+/-0.097 χ^2/NDF : 487744.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.269+/-0.099 χ^2/NDF : 521139.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

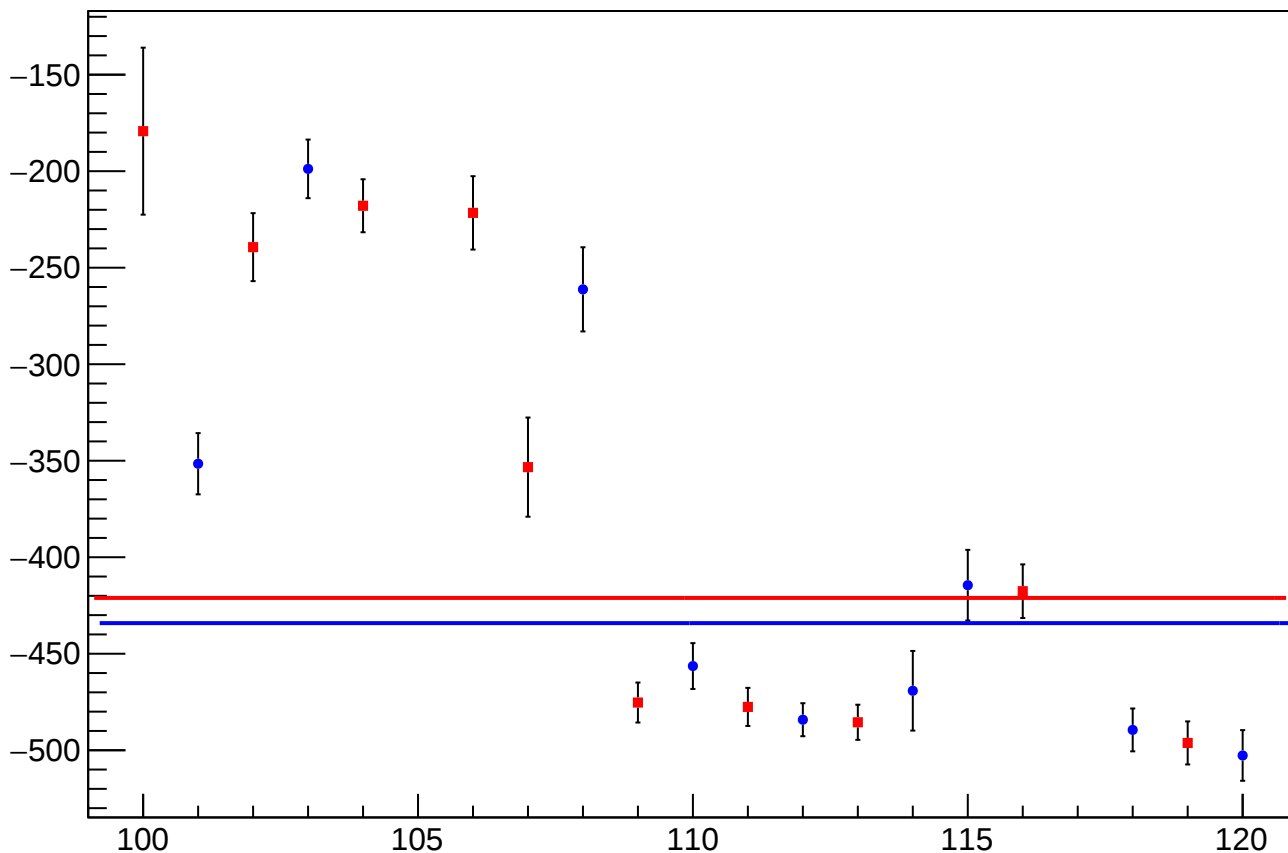
Right: 6.862+/-0.069 χ^2/NDF : 1017481.5/18

In: 13.148+/-0.097 χ^2/NDF : 487744.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.862+/-0.069 χ^2/NDF : 1017481.5/18

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -434.139+/-4.453 χ^2/NDF : 424.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -421.082+/-4.144 χ^2/NDF : 629.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

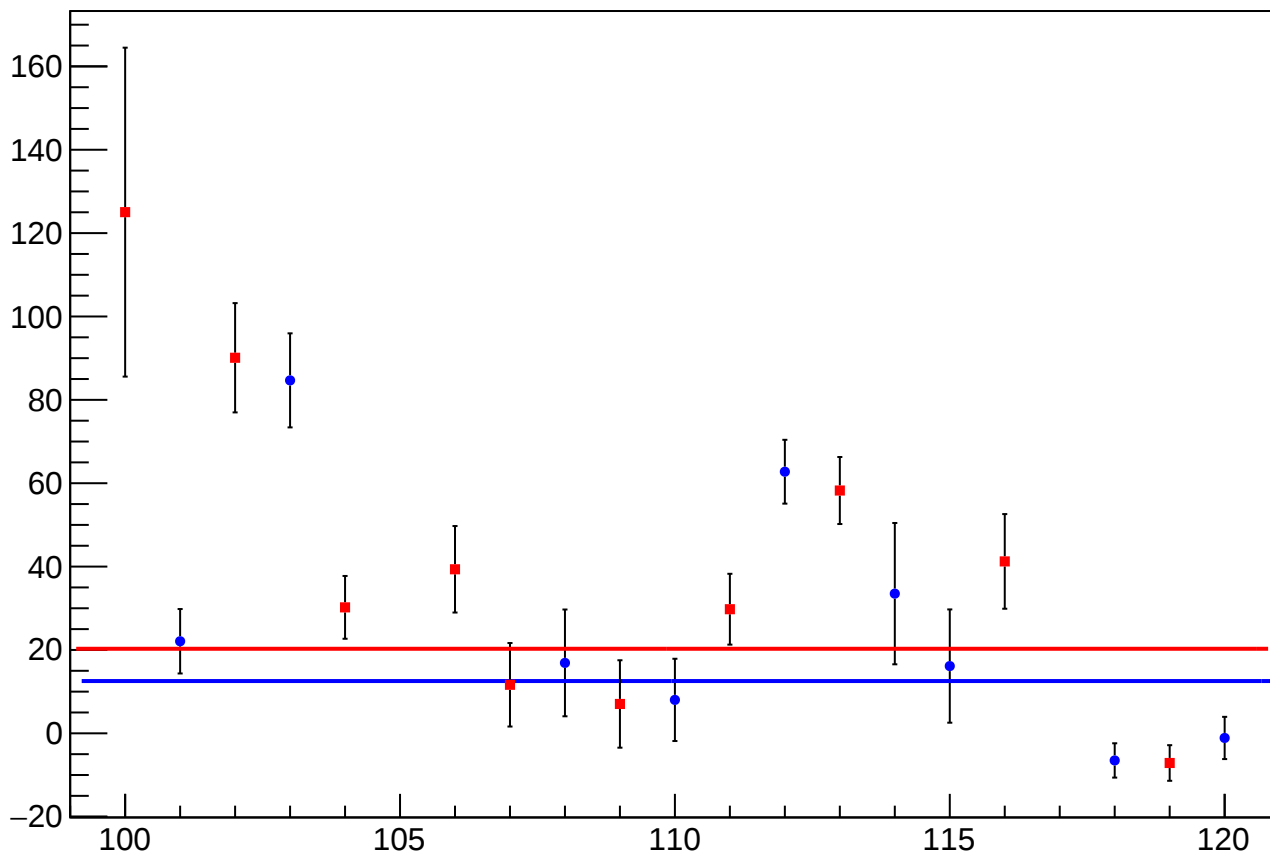
Right: -427.143+/-3.034 χ^2/NDF : 1058.5/18

In: -434.139+/-4.453 χ^2/NDF : 424.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -427.143+/-3.034 χ^2/NDF : 1058.5/18

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.542 $\pm$ 2.463 χ^2 /NDF: 116.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.284 $\pm$ 2.633 χ^2 /NDF: 110.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

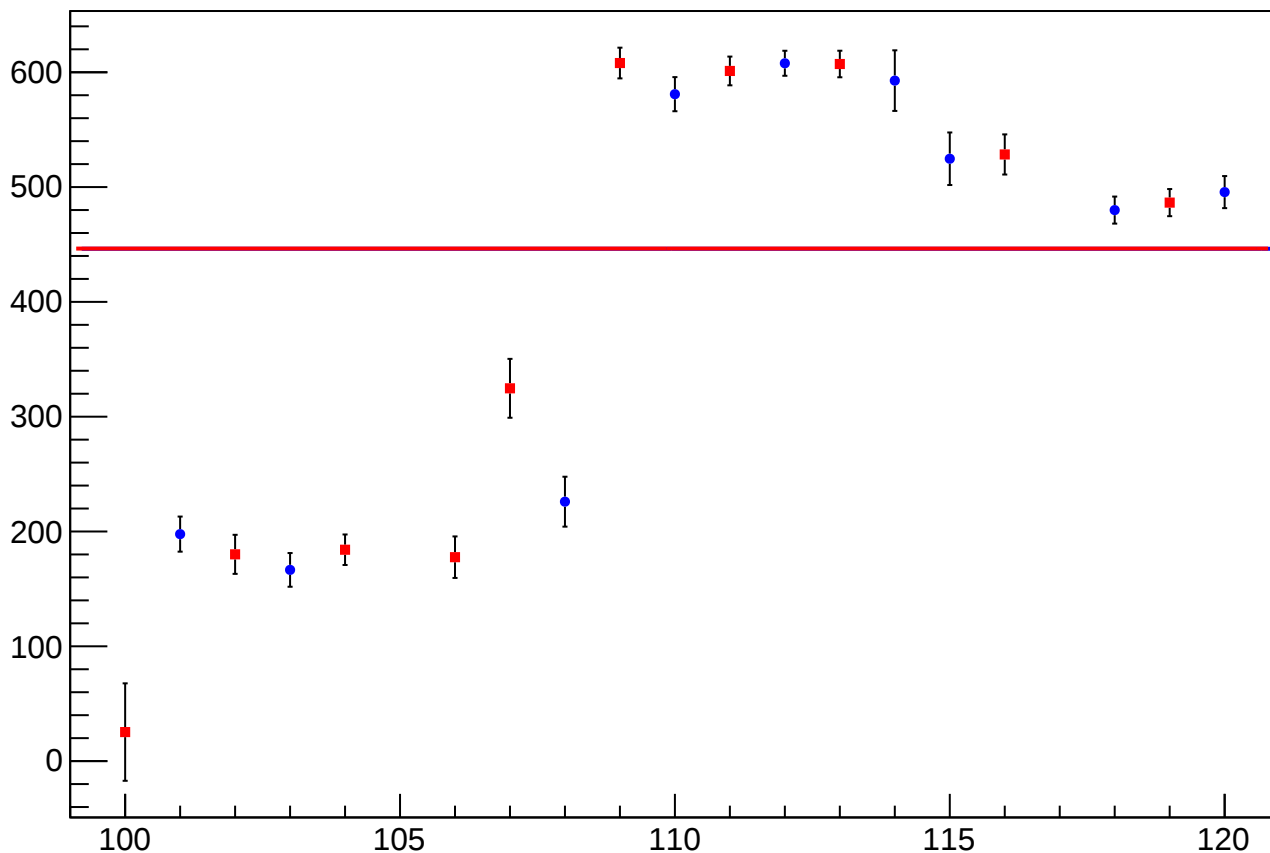
Right: 16.155 $\pm$ 1.798 χ^2 /NDF: 231.6/18

In: 12.542 $\pm$ 2.463 χ^2 /NDF: 116.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 16.155 $\pm$ 1.798 χ^2 /NDF: 231.6/18

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 446.264+/-5.020 χ^2/NDF : 1095.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 446.429+/-4.761 χ^2/NDF : 1502.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

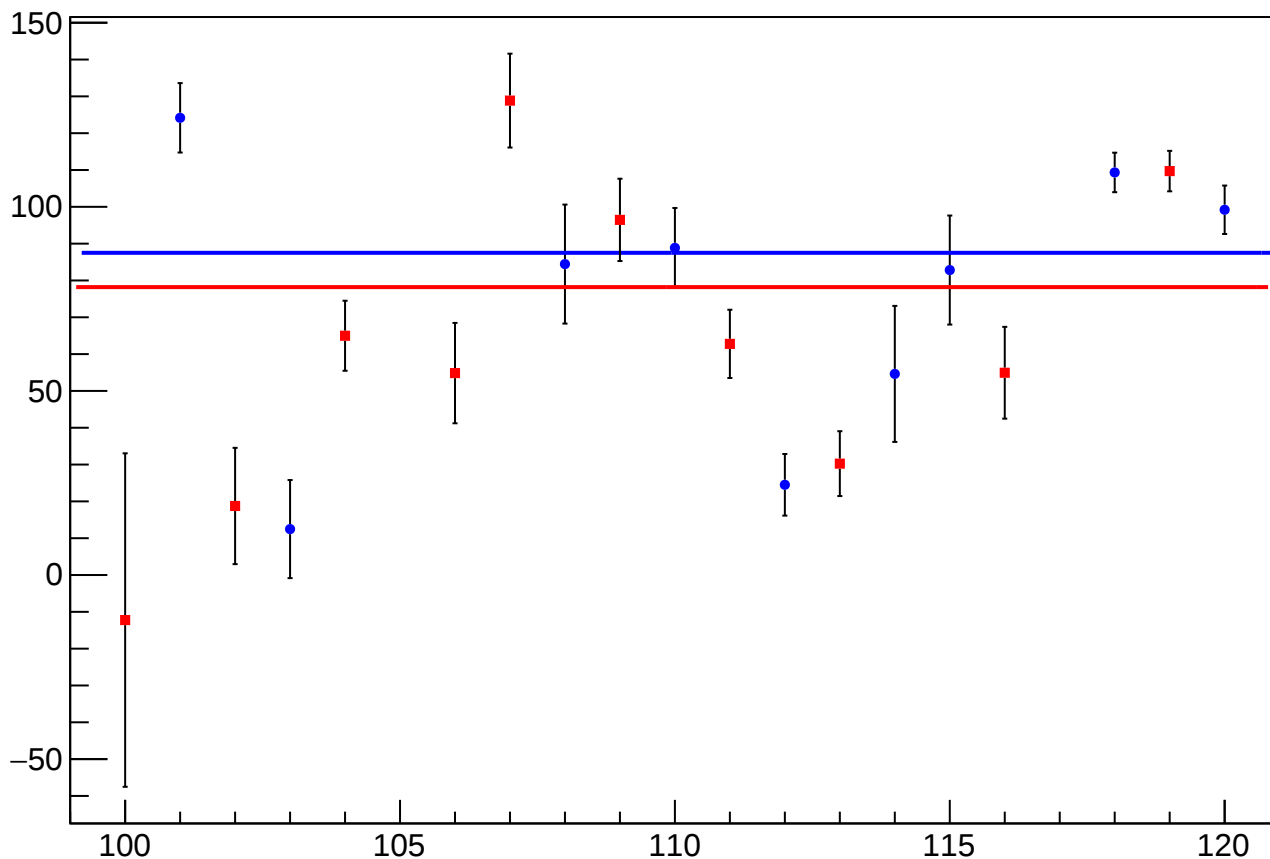
Right: 446.351+/-3.454 χ^2/NDF : 2597.4/18

In: 446.264+/-5.020 χ^2/NDF : 1095.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 446.351+/-3.454 χ^2/NDF : 2597.4/18

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 87.511+/-3.031 χ^2 /NDF: 126.6/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 78.197+/-3.175 χ^2 /NDF: 110.2/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

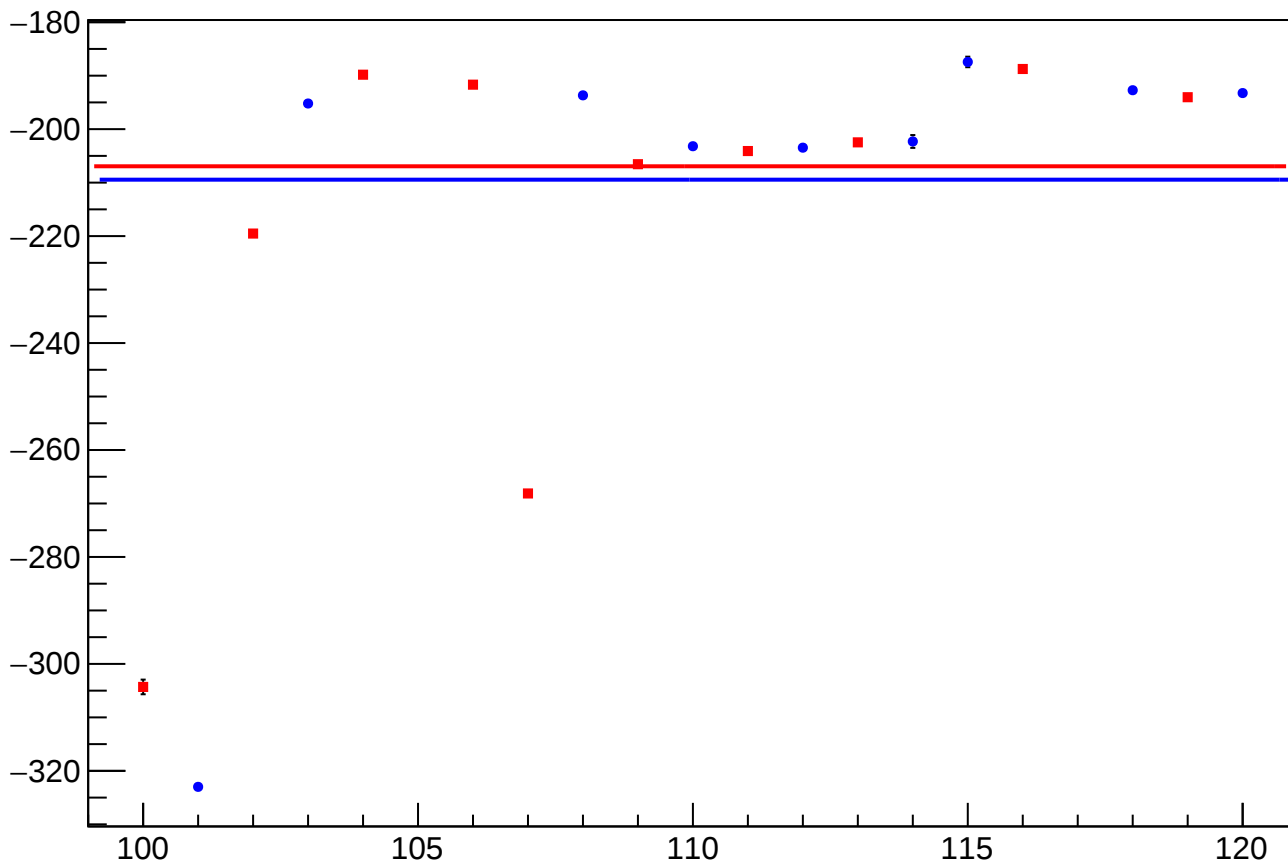
Right: 83.070+/-2.193 χ^2 /NDF: 241.3/18

In: 87.511+/-3.031 χ^2 /NDF:126.6/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 83.070+/-2.193 χ^2 /NDF: 241.3/18

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -209.449+/-0.179 χ^2/NDF : 48056.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -206.945+/-0.164 χ^2/NDF : 21482.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

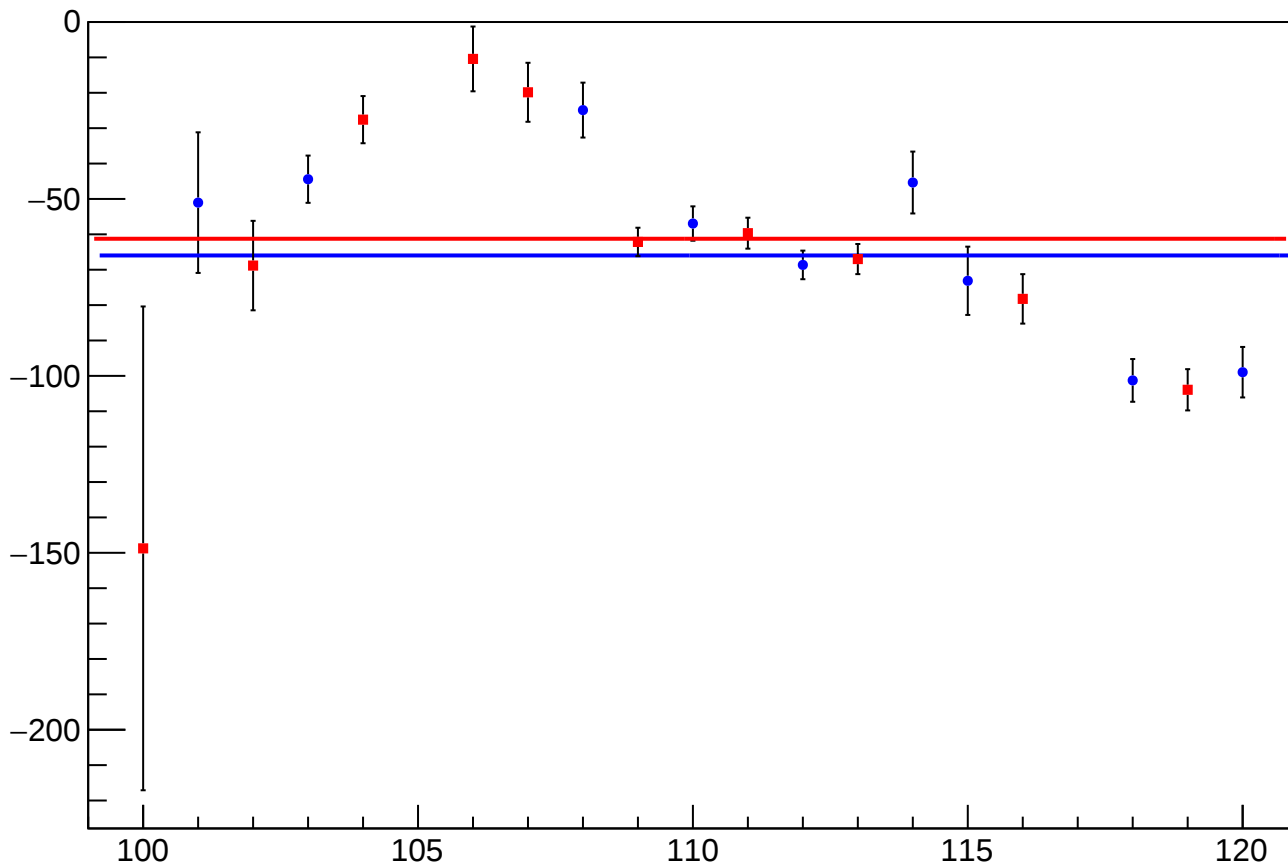
Right: -208.089+/-0.121 χ^2/NDF : 69644.9/18

In: -209.449+/-0.179 χ^2/NDF : 48056.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -208.089+/-0.121 χ^2/NDF : 69644.9/18

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -65.972 ± 2.151 χ^2/NDF : 104.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -61.249 ± 1.908 χ^2/NDF : 144.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

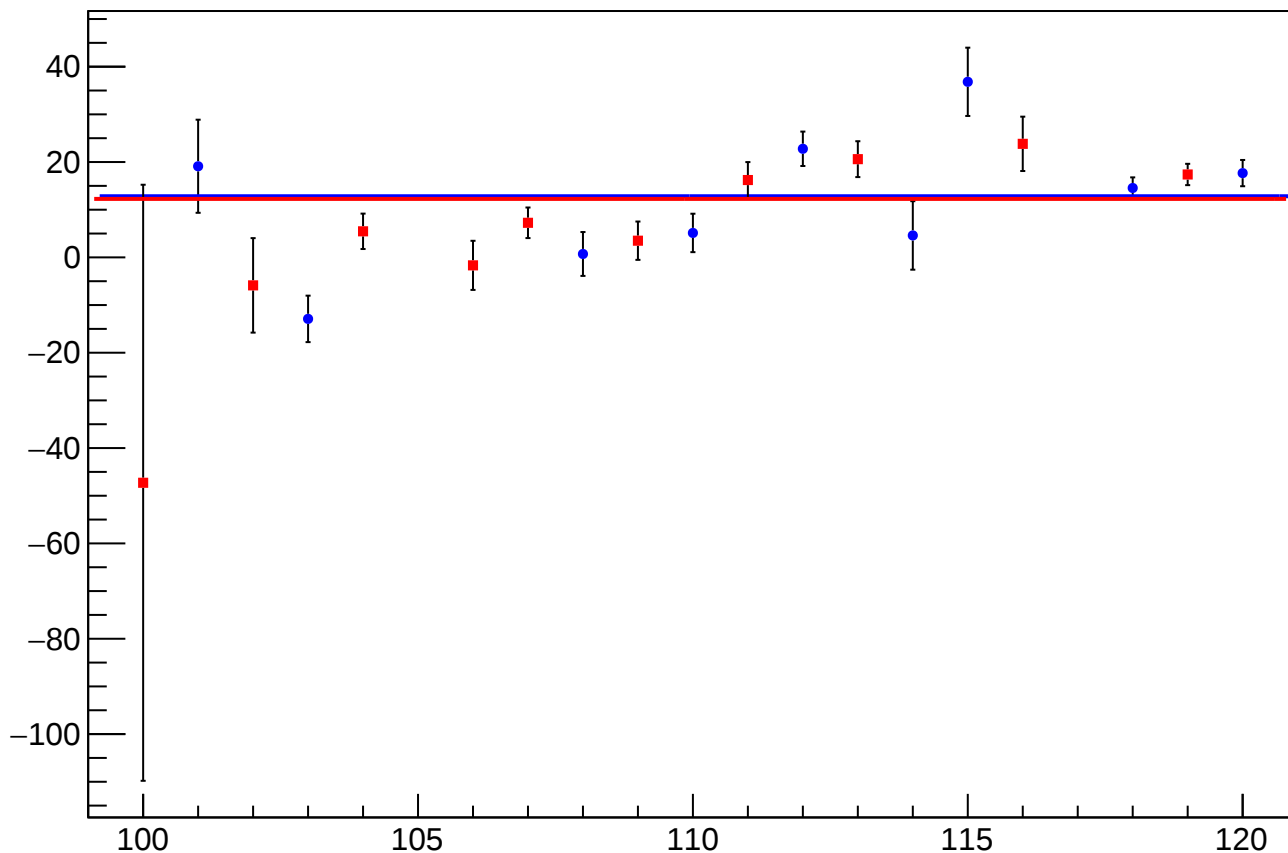
Right: -63.329 ± 1.427 χ^2/NDF : 251.7/18

In: -65.972 ± 2.151 χ^2/NDF : 104.6/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.329 ± 1.427 χ^2/NDF : 251.7/18

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.822+/-1.280 χ^2/NDF : 62.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.266+/-1.239 χ^2/NDF : 37.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

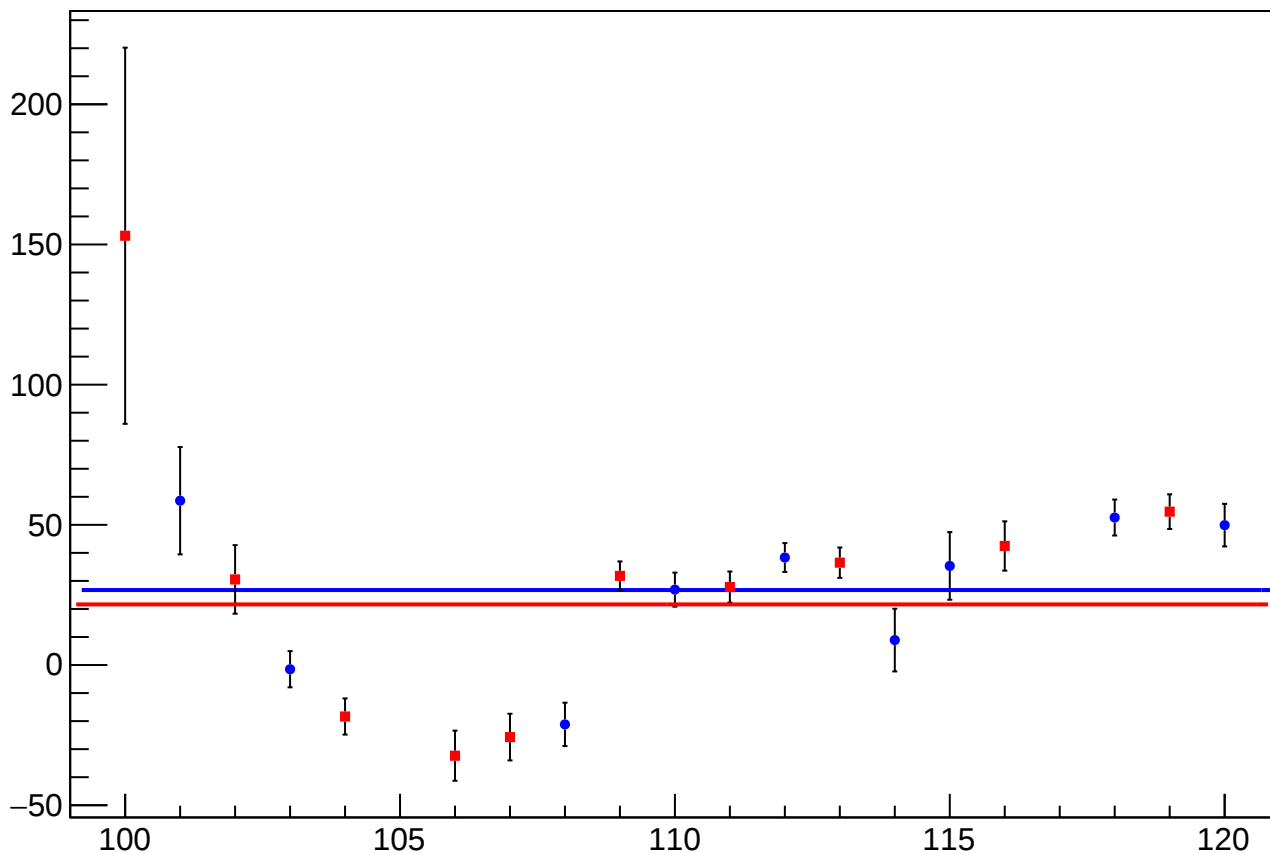
Right: 12.535+/-0.890 χ^2/NDF : 100.3/18

In: 12.822+/-1.280 χ^2/NDF : 62.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.535+/-0.890 χ^2/NDF : 100.3/18

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 26.743 $\pm$ 2.463 χ^2 /NDF: 94.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.624 $\pm$ 2.229 χ^2 /NDF: 158.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

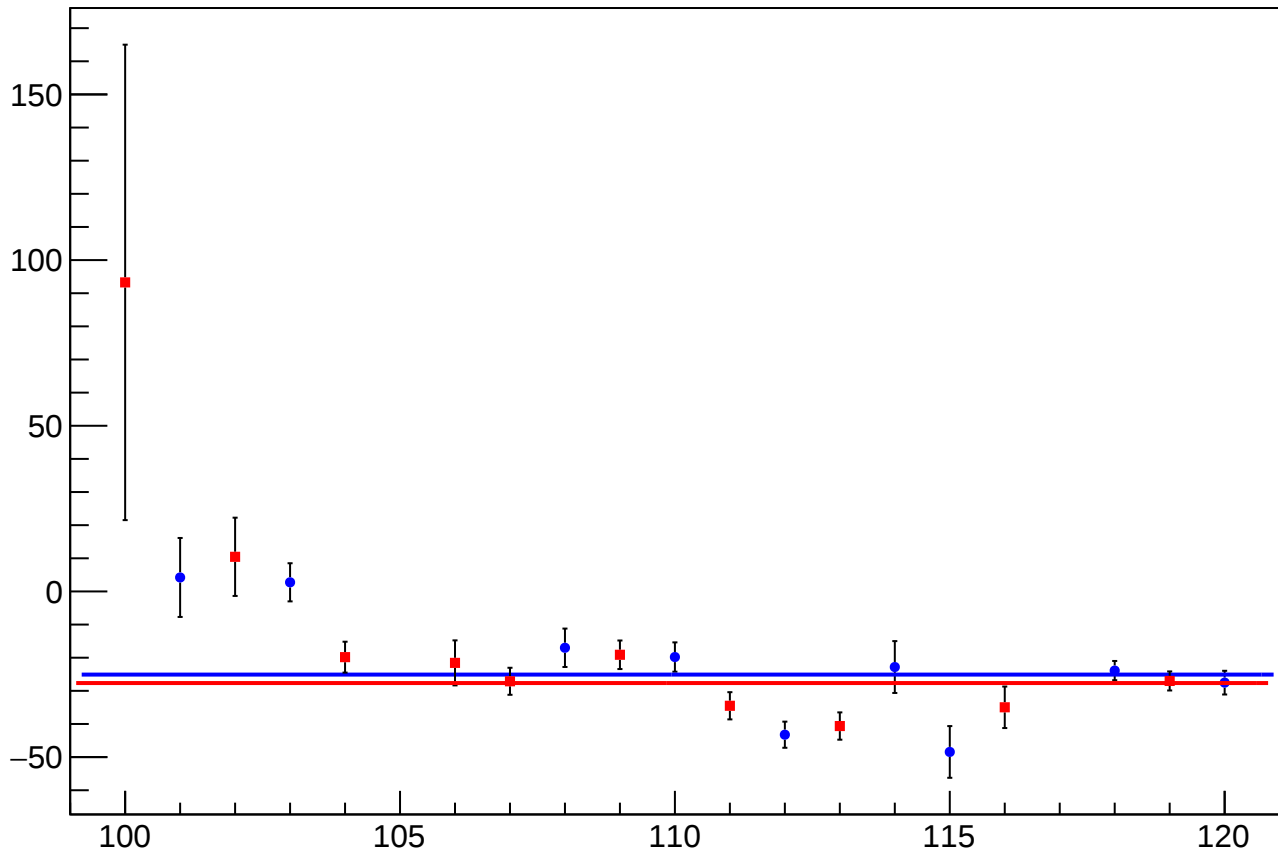
Right: 23.929 $\pm$ 1.653 χ^2 /NDF: 254.9/18

In: 26.743 $\pm$ 2.463 χ^2 /NDF: 94.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.929 $\pm$ 1.653 χ^2 /NDF: 254.9/18

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -25.095+/-1.558 χ^2/NDF : 63.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -27.649+/-1.484 χ^2/NDF : 34.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

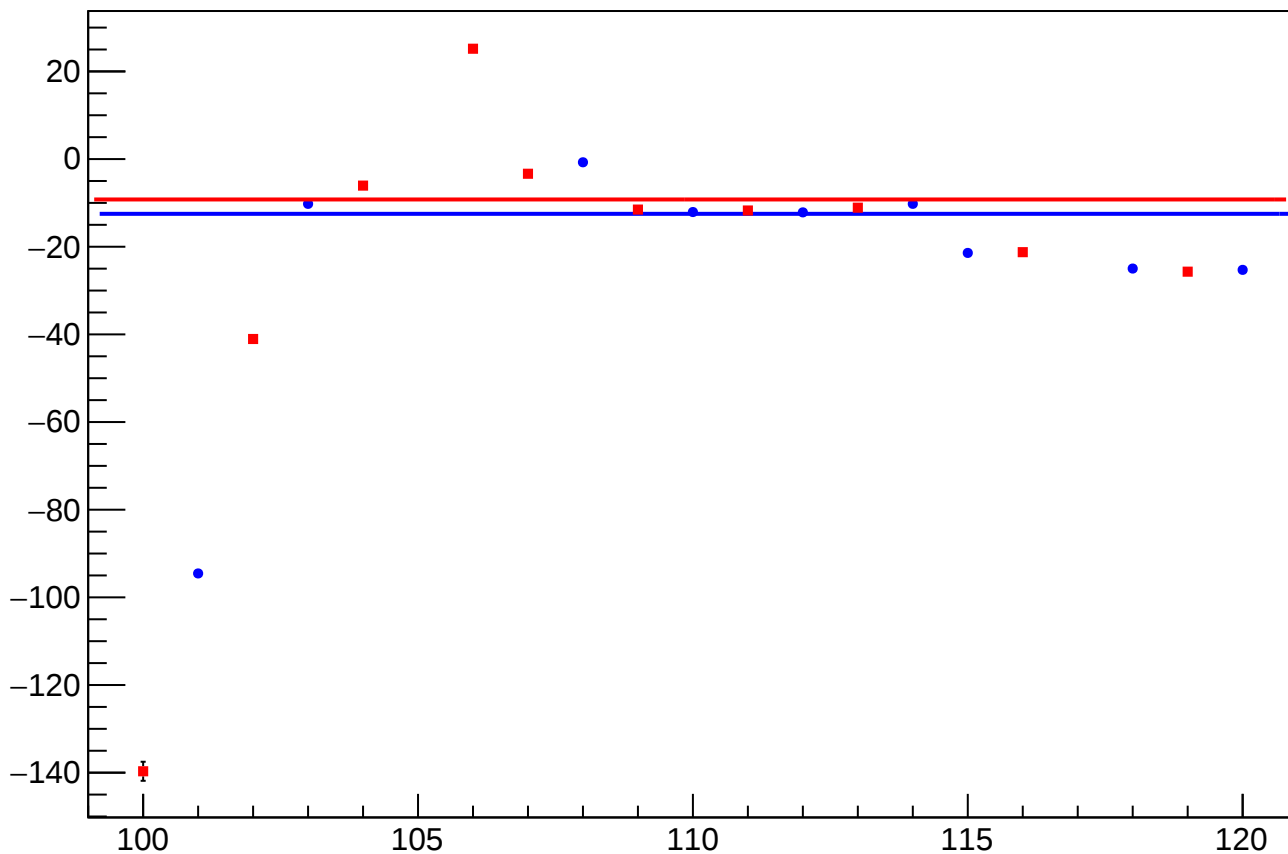
Right: -26.434+/-1.075 χ^2/NDF : 100.0/18

In: -25.095+/-1.558 χ^2/NDF : 63.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.434+/-1.075 χ^2/NDF : 100.0/18

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -12.493+/-0.084 χ^2/NDF : 23151.9/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -9.216+/-0.077 χ^2/NDF : 43709.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

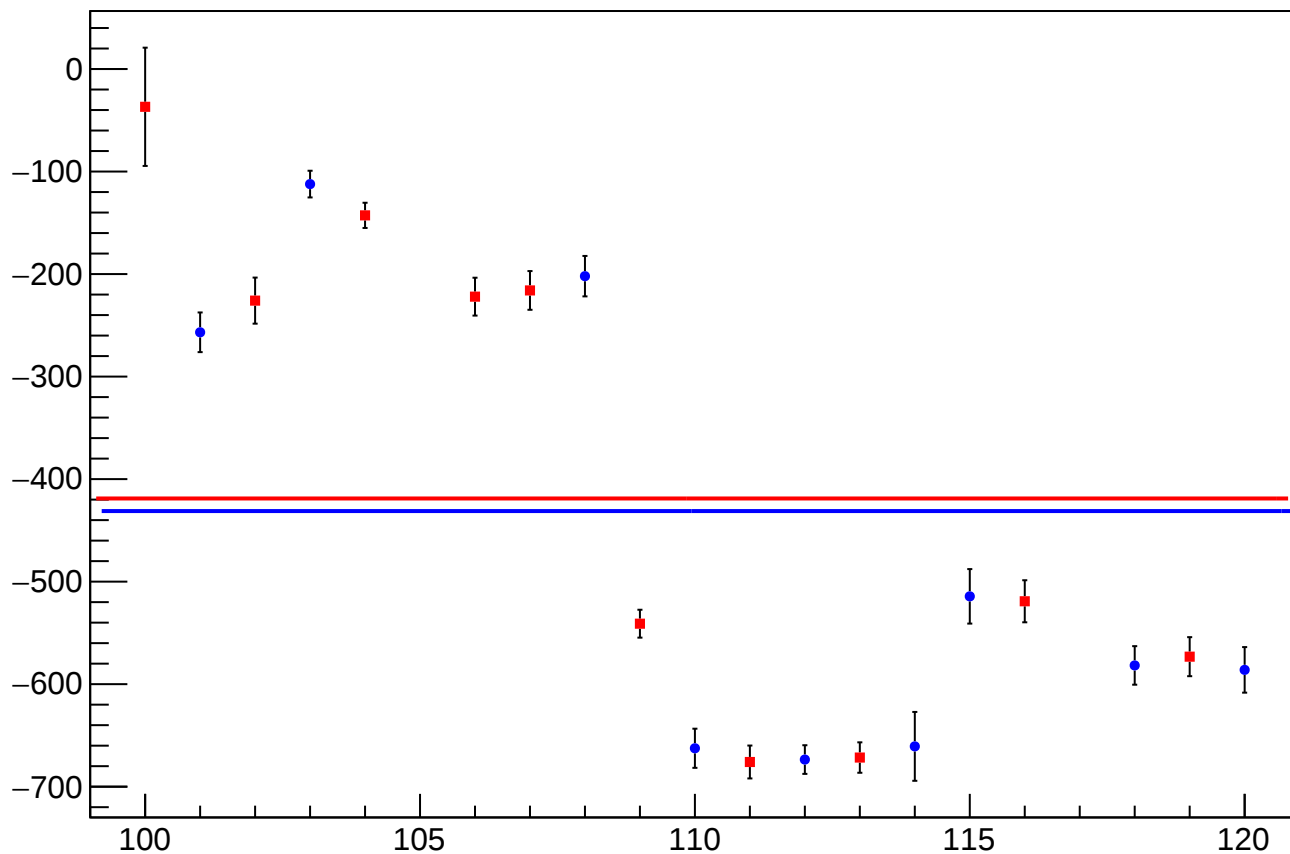
Right: -10.711+/-0.057 χ^2/NDF : 67694.1/18

In: -12.493+/-0.084 χ^2/NDF :23151.9/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -10.711+/-0.057 χ^2/NDF : 67694.1/18

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -431.168+/-6.182 χ^2/NDF : 1433.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -418.890+/-5.456 χ^2/NDF : 1568.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

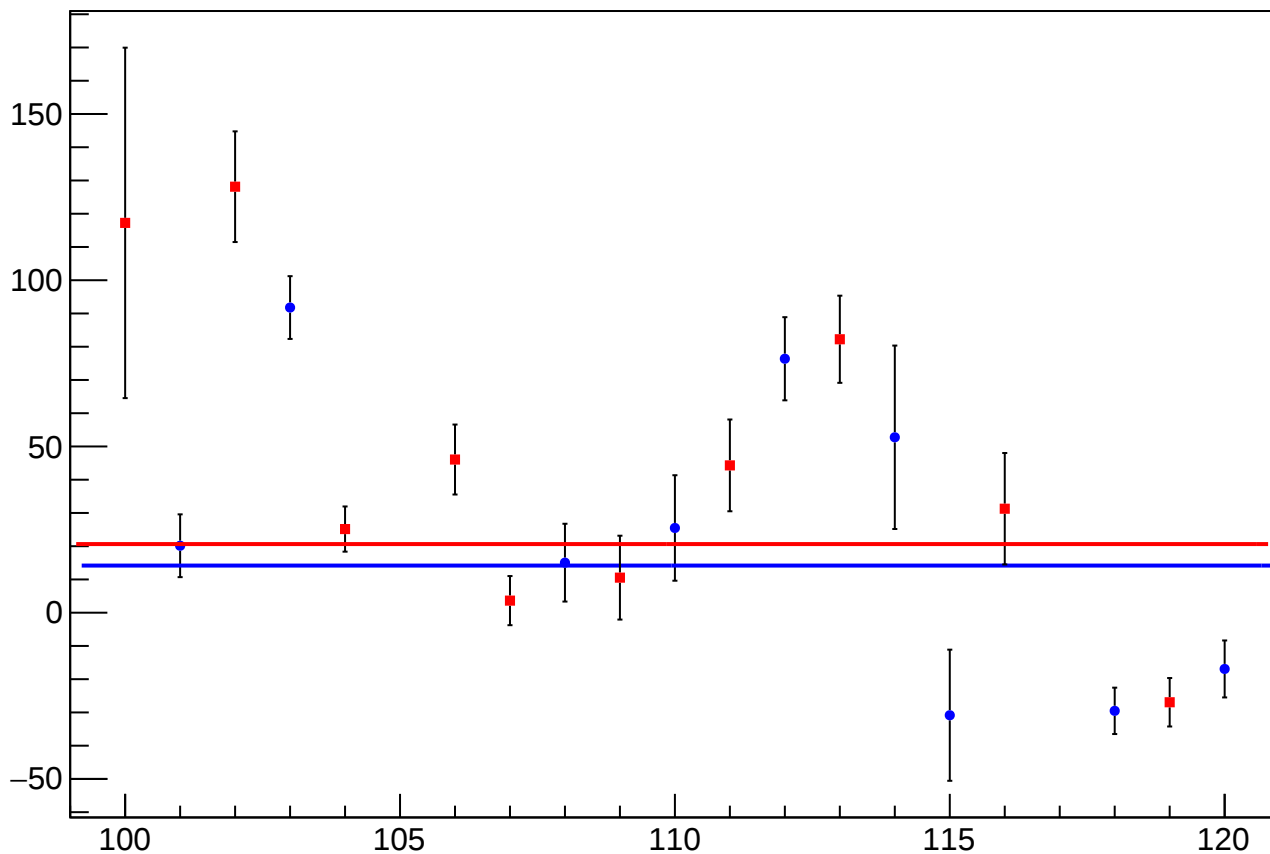
Right: -424.265+/-4.090 χ^2/NDF : 3003.8/18

In: -431.168+/-6.182 χ^2/NDF : 1433.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -424.265+/-4.090 χ^2/NDF : 3003.8/18

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.175+/-3.577 χ^2/NDF : 152.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.640+/-3.284 χ^2/NDF : 125.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

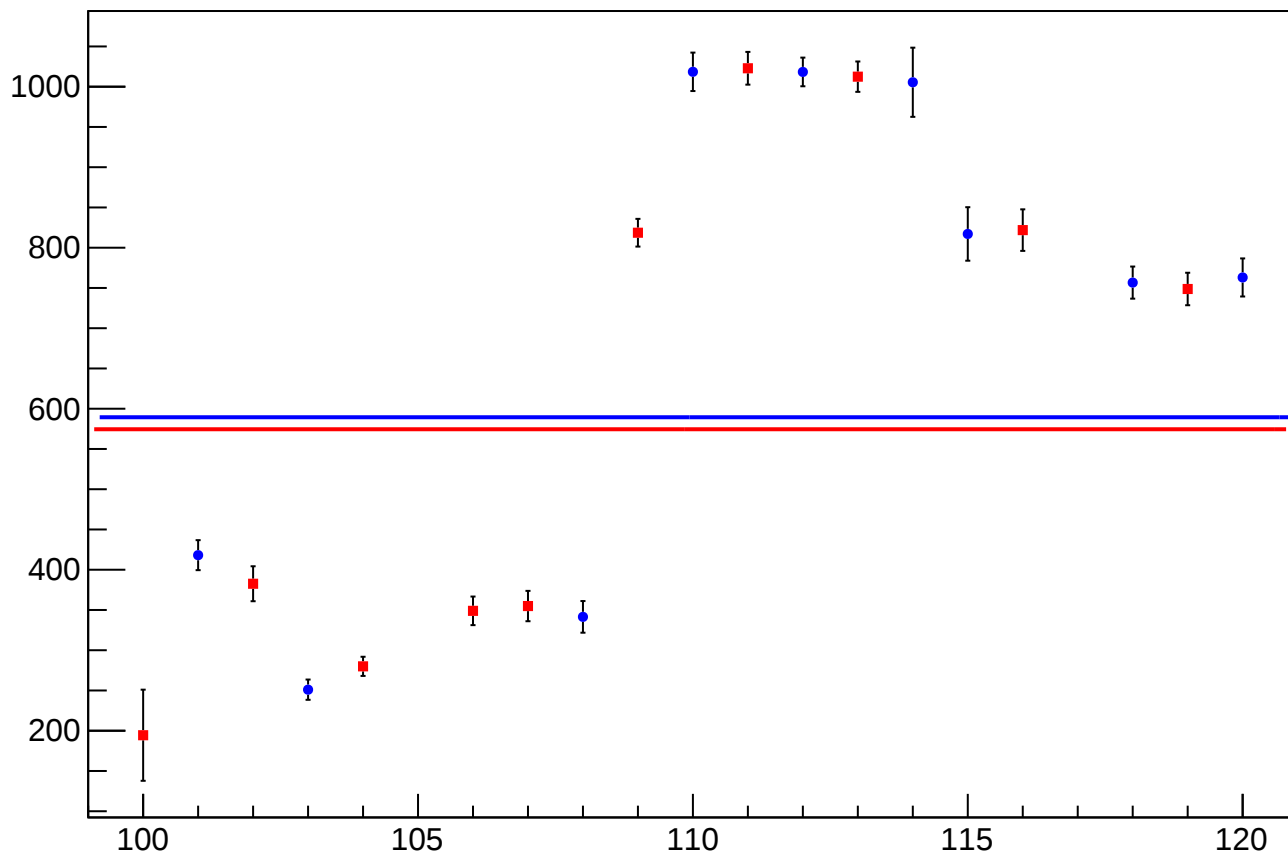
Right: 17.683+/-2.419 χ^2/NDF : 279.9/18

In: 14.175+/-3.577 χ^2/NDF : 152.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.683+/-2.419 χ^2/NDF : 279.9/18

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 589.405+/-6.676 χ^2/NDF : 2134.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 574.492+/-5.972 χ^2/NDF : 2425.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

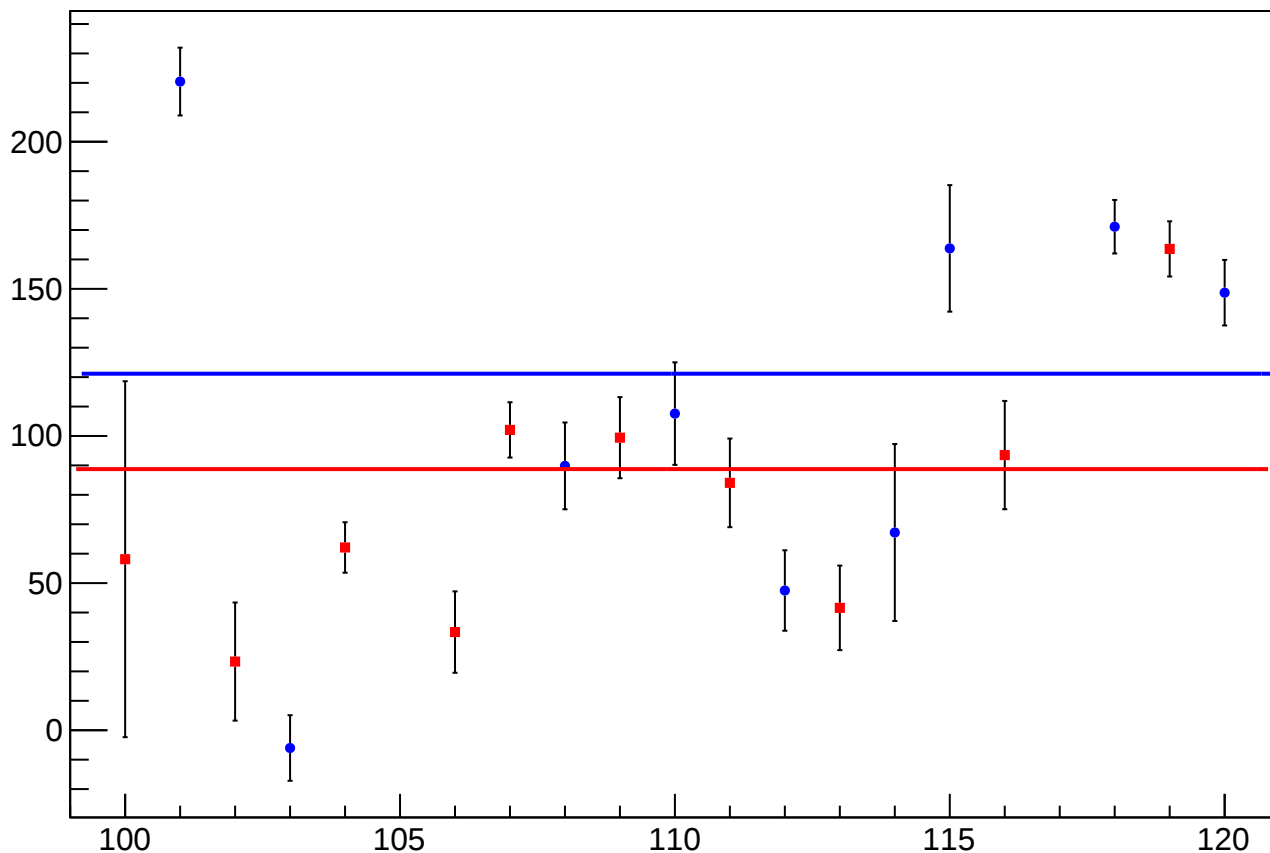
Right: 581.120+/-4.451 χ^2/NDF : 4563.0/18

In: 589.405+/-6.676 χ^2/NDF : 2134.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 581.120+/-4.451 χ^2/NDF : 4563.0/18

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 121.160+/-4.375 χ^2/NDF : 282.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 88.749+/-4.024 χ^2/NDF : 113.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

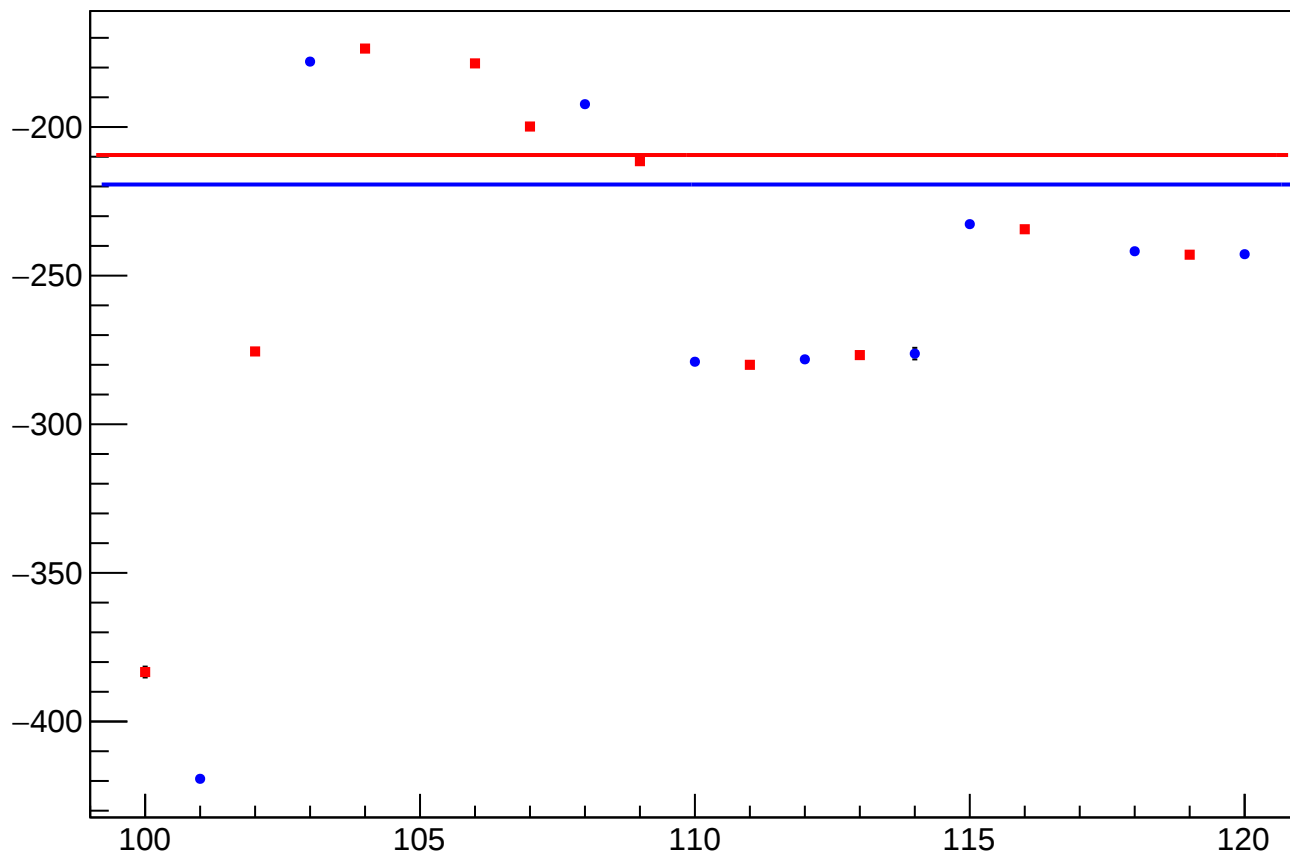
Right: 103.604+/-2.962 χ^2/NDF : 425.6/18

In: 121.160+/-4.375 χ^2/NDF : 282.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 103.604+/-2.962 χ^2/NDF : 425.6/18

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -219.342+/-0.199 χ^2/NDF : 123911.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -209.420+/-0.180 χ^2/NDF : 58007.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

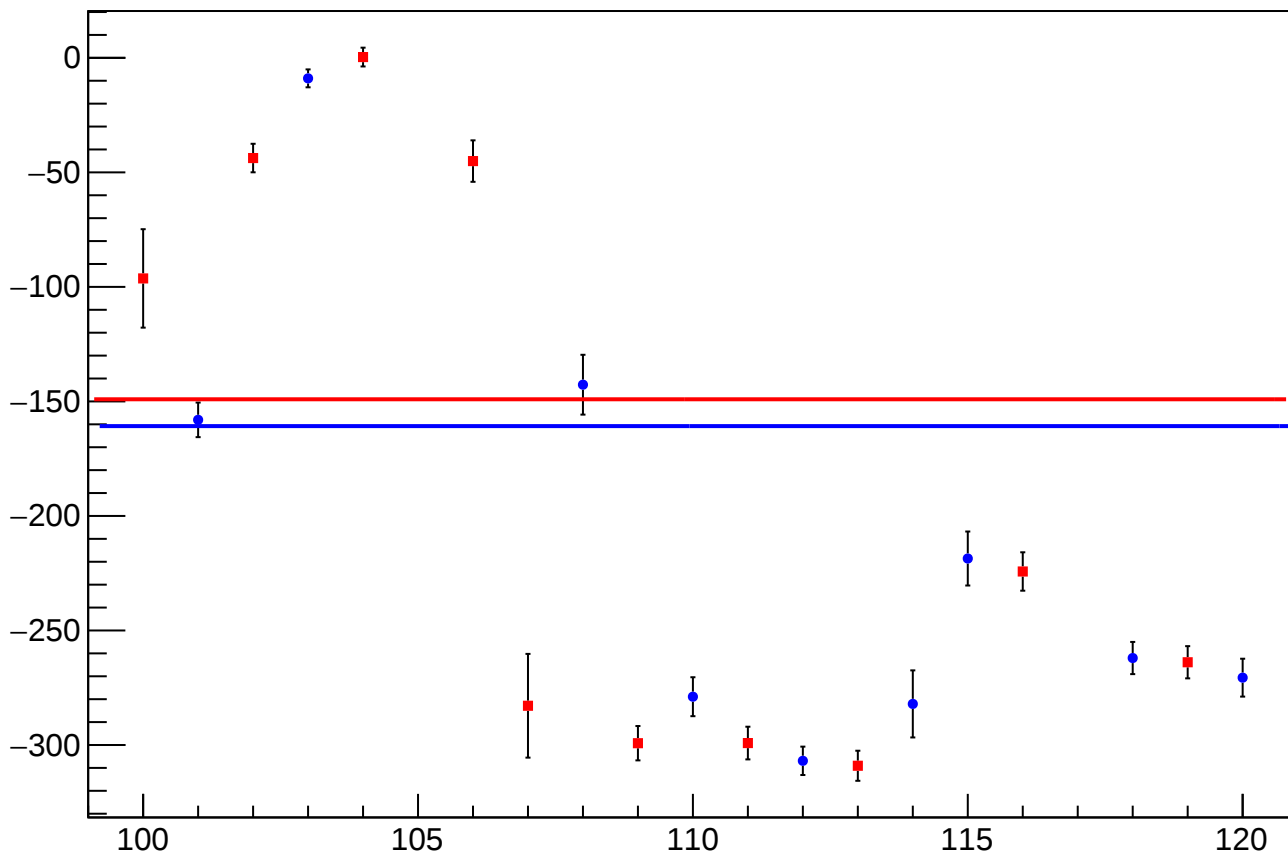
Right: -213.864+/-0.133 χ^2/NDF : 183285.4/18

In: -219.342+/-0.199 χ^2/NDF : 123911.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -213.864+/-0.133 χ^2/NDF : 183285.4/18

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -160.778+/-2.388 χ^2/NDF : 2735.5/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -149.067+/-2.255 χ^2/NDF : 3571.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

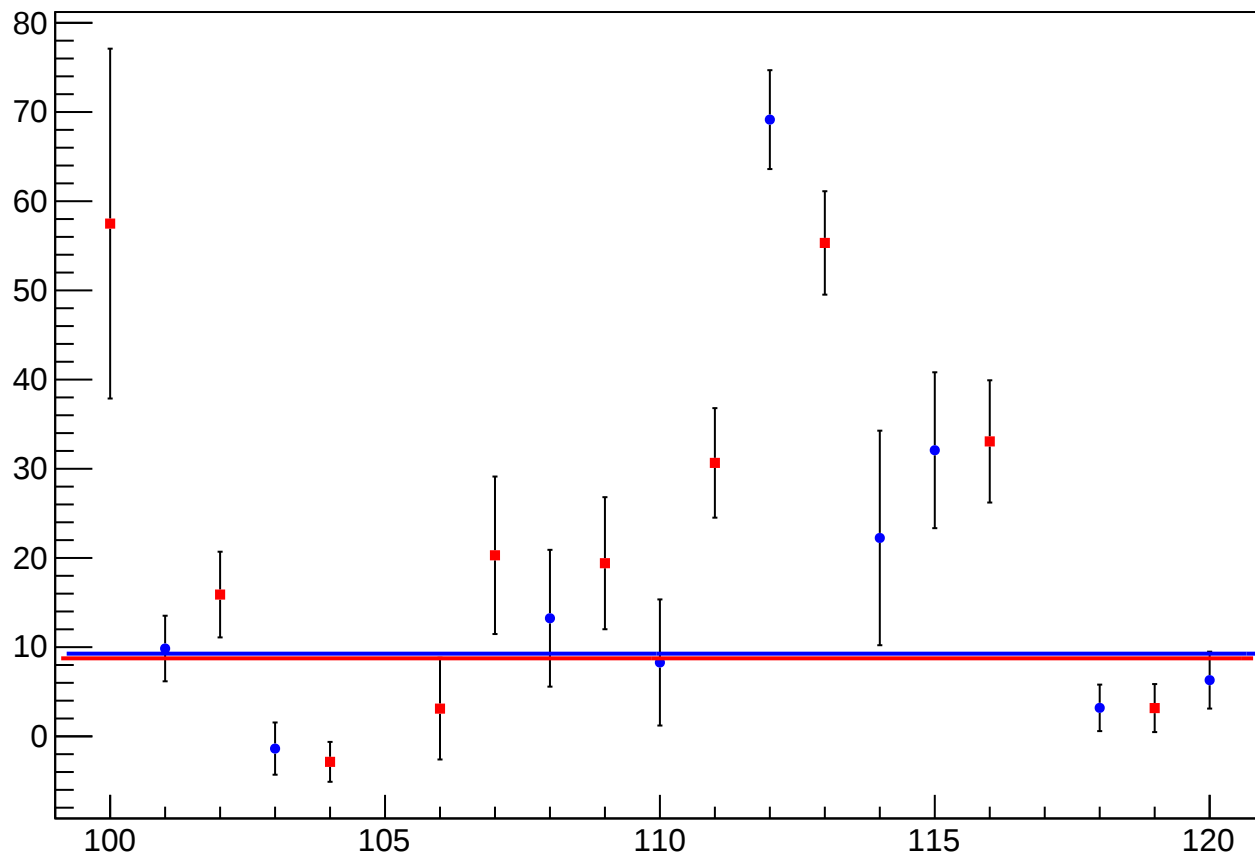
Right: -154.588+/-1.639 χ^2/NDF : 6319.2/18

In: -160.778+/-2.388 χ^2/NDF :2735.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -154.588+/-1.639 χ^2/NDF : 6319.2/18

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.270+/-1.379 χ^2/NDF : 144.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.746+/-1.383 χ^2/NDF : 134.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

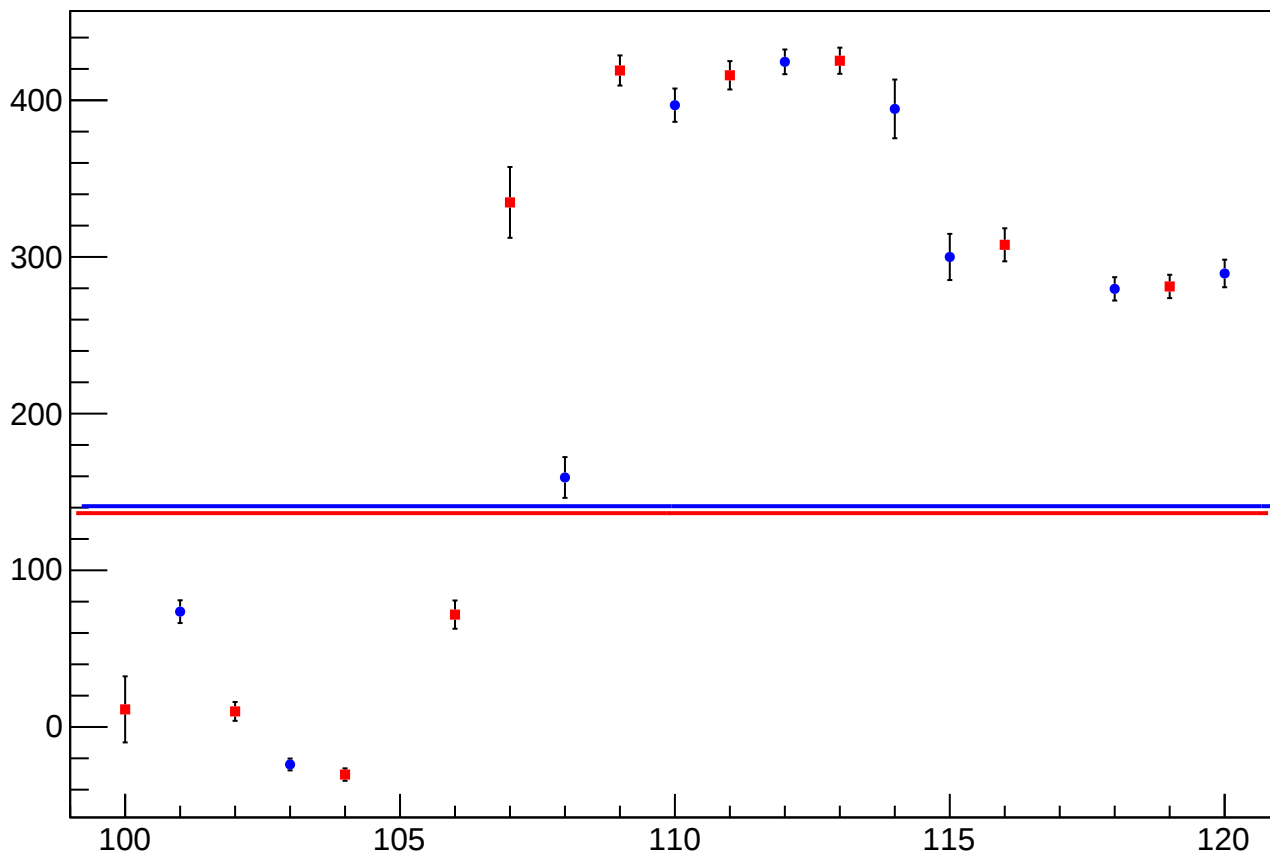
Right: 9.009+/-0.976 χ^2/NDF : 278.8/18

In: 9.270+/-1.379 χ^2/NDF : 144.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.009+/-0.976 χ^2/NDF : 278.8/18

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 140.923+/-2.516 χ^2/NDF : 4789.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 136.479+/-2.412 χ^2/NDF : 6027.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

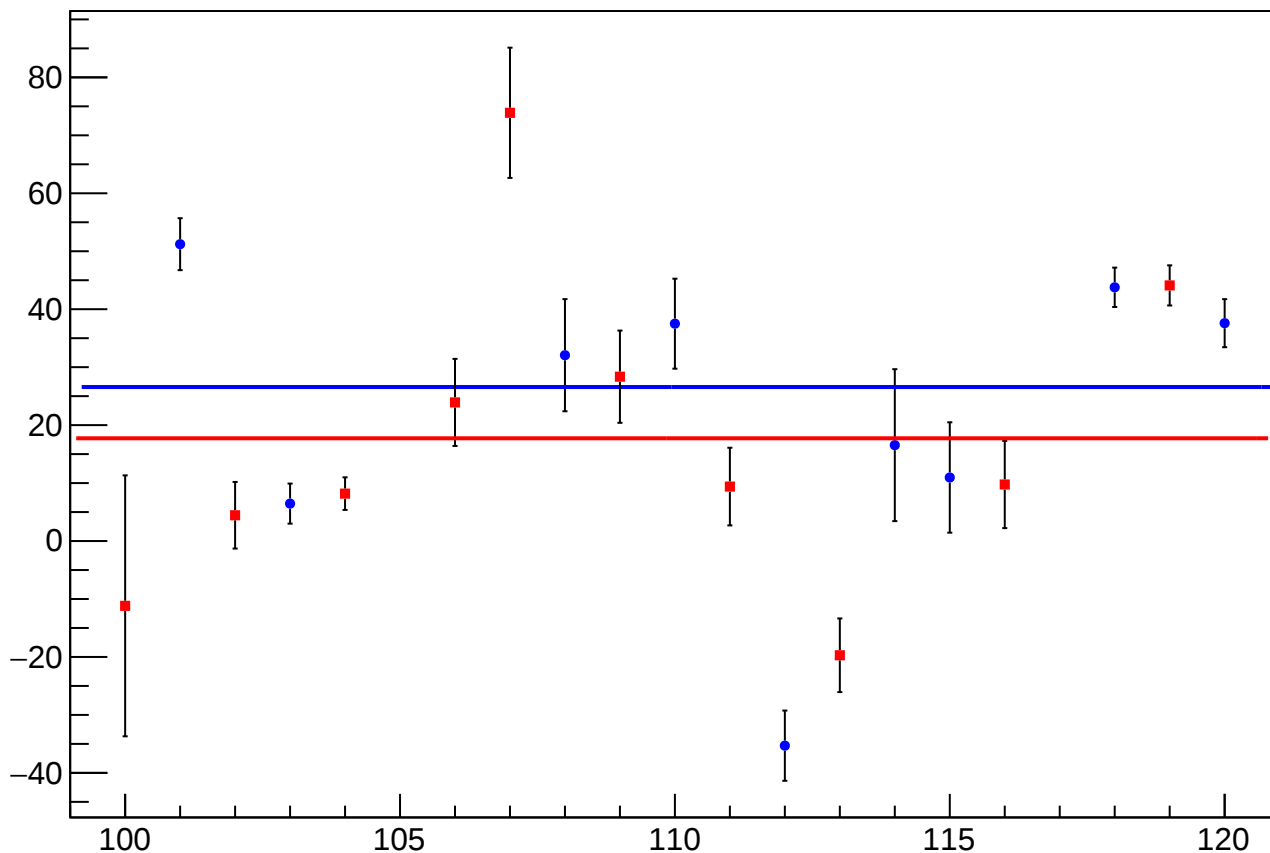
Right: 138.607+/-1.741 χ^2/NDF : 10818.4/18

In: 140.923+/-2.516 χ^2/NDF : 4789.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 138.607+/-1.741 χ^2/NDF : 10818.4/18

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 26.572+/-1.691 χ^2/NDF : 206.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.729+/-1.694 χ^2/NDF : 141.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

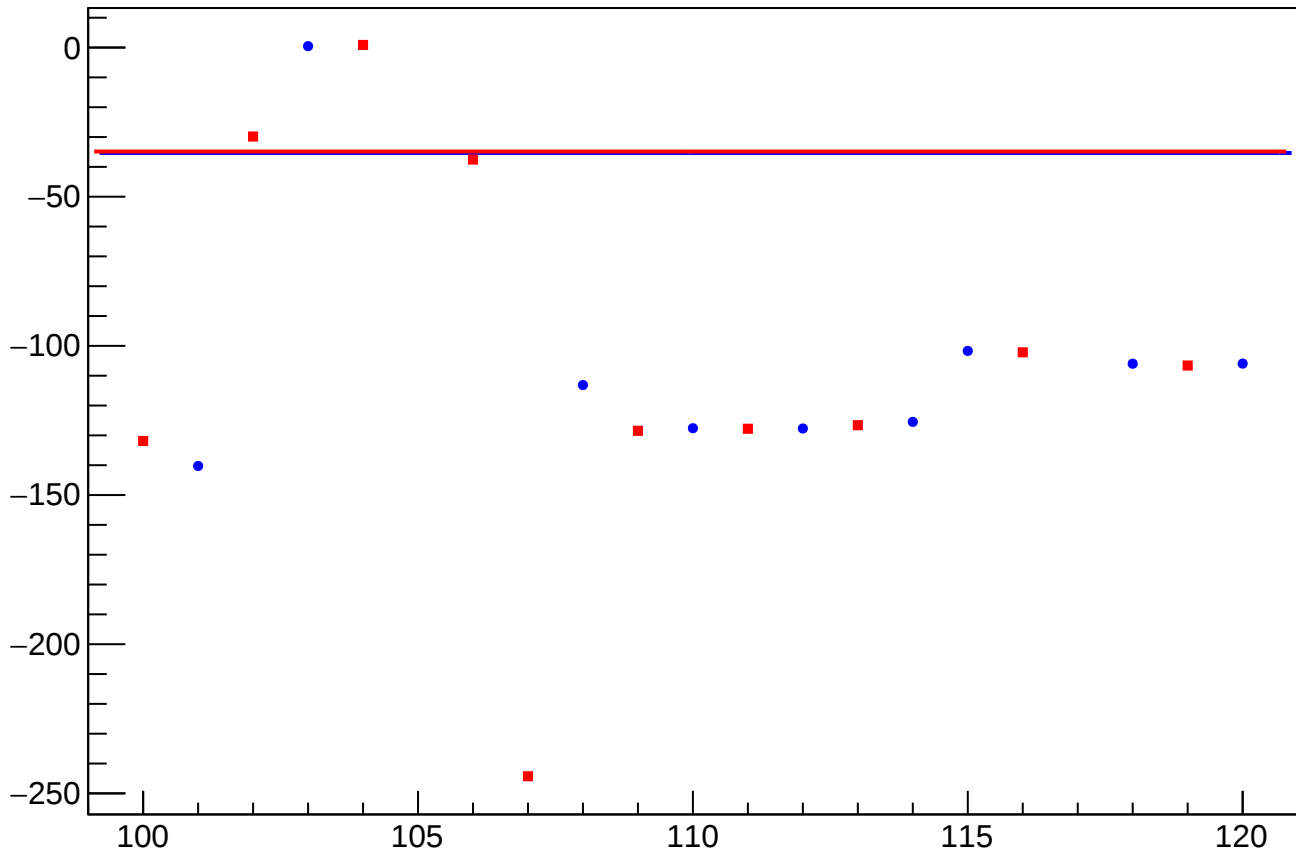
Right: 22.158+/-1.197 χ^2/NDF : 361.6/18

In: 26.572+/-1.691 χ^2/NDF : 206.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.158+/-1.197 χ^2/NDF : 361.6/18

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -35.343+/-0.071 χ^2/NDF : 612137.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -34.854+/-0.068 χ^2/NDF : 545004.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

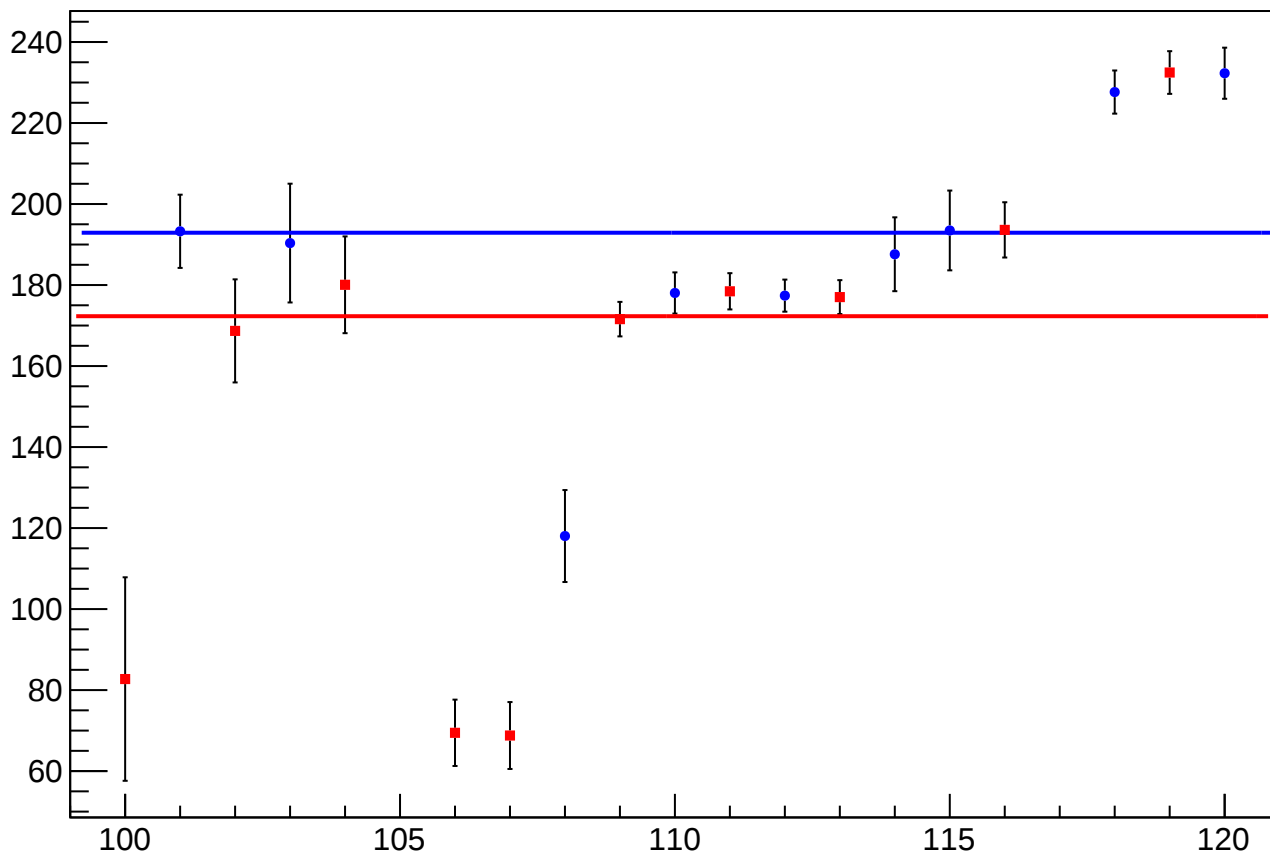
Right: -35.089+/-0.049 χ^2/NDF : 1157166.0/18

In: -35.343+/-0.071 χ^2/NDF : 612137.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -35.089+/-0.049 χ^2/NDF : 1157166.0/18

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 192.914 $\pm$ 2.183 χ^2 /NDF: 149.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 172.306 $\pm$ 1.946 χ^2 /NDF: 471.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

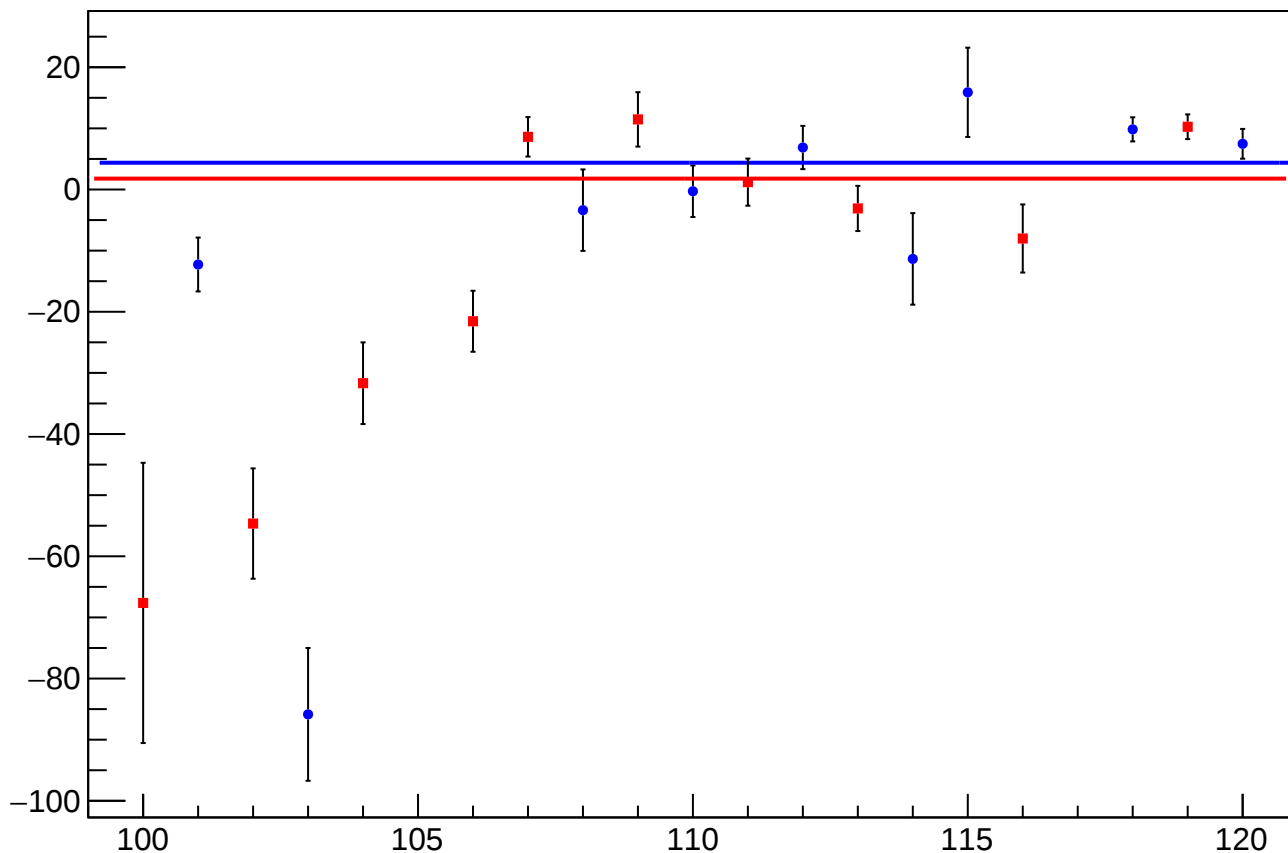
Right: 181.432 $\pm$ 1.453 χ^2 /NDF: 670.3/18

In: 192.914 $\pm$ 2.183 χ^2 /NDF:149.3/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 181.432 $\pm$ 1.453 χ^2 /NDF: 670.3/18

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.379+/-1.212 χ^2/NDF : 102.5/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 1.783+/-1.249 χ^2/NDF : 126.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

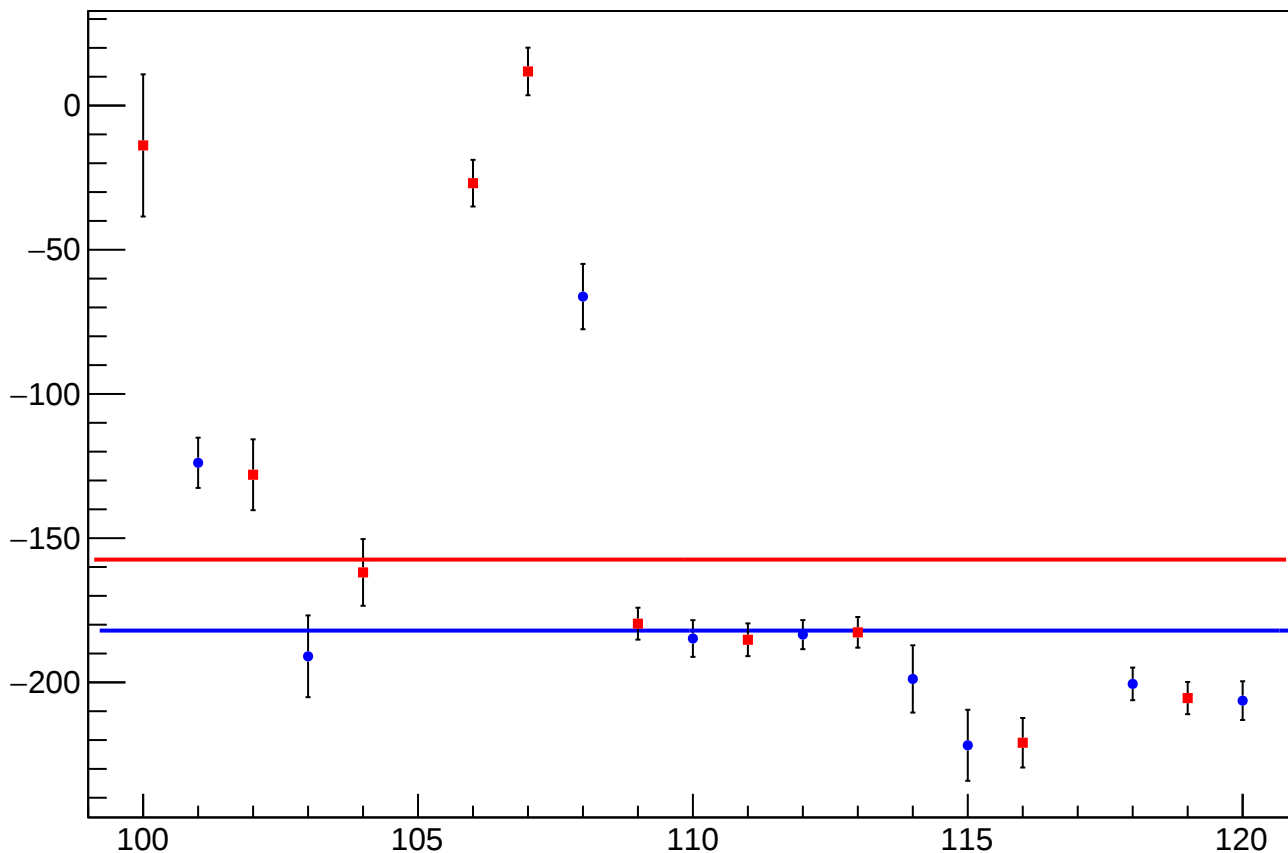
Right: 3.120+/-0.870 χ^2/NDF : 231.7/18

In: 4.379+/-1.212 χ^2/NDF :102.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 3.120+/-0.870 χ^2/NDF : 231.7/18

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -182.042 $\pm$ 2.520 χ^2 /NDF: 186.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -157.428 $\pm$ 2.291 χ^2 /NDF: 912.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

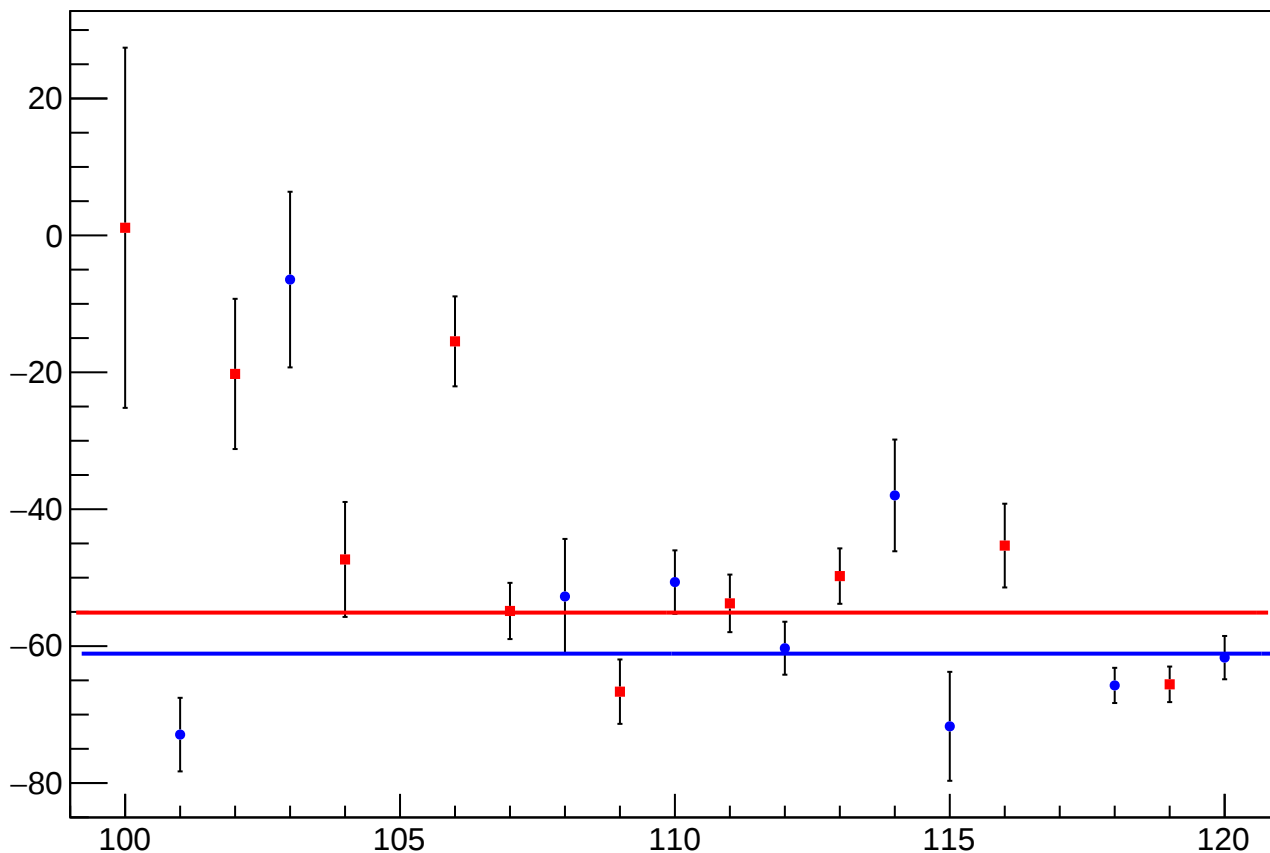
Right: -168.567 $\pm$ 1.695 χ^2 /NDF: 1151.2/18

In: -182.042 $\pm$ 2.520 χ^2 /NDF:186.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -168.567 $\pm$ 1.695 χ^2 /NDF: 1151.2/18

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -61.097 $\pm$ 1.490 χ^2 /NDF: 42.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -55.101 $\pm$ 1.500 χ^2 /NDF: 78.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

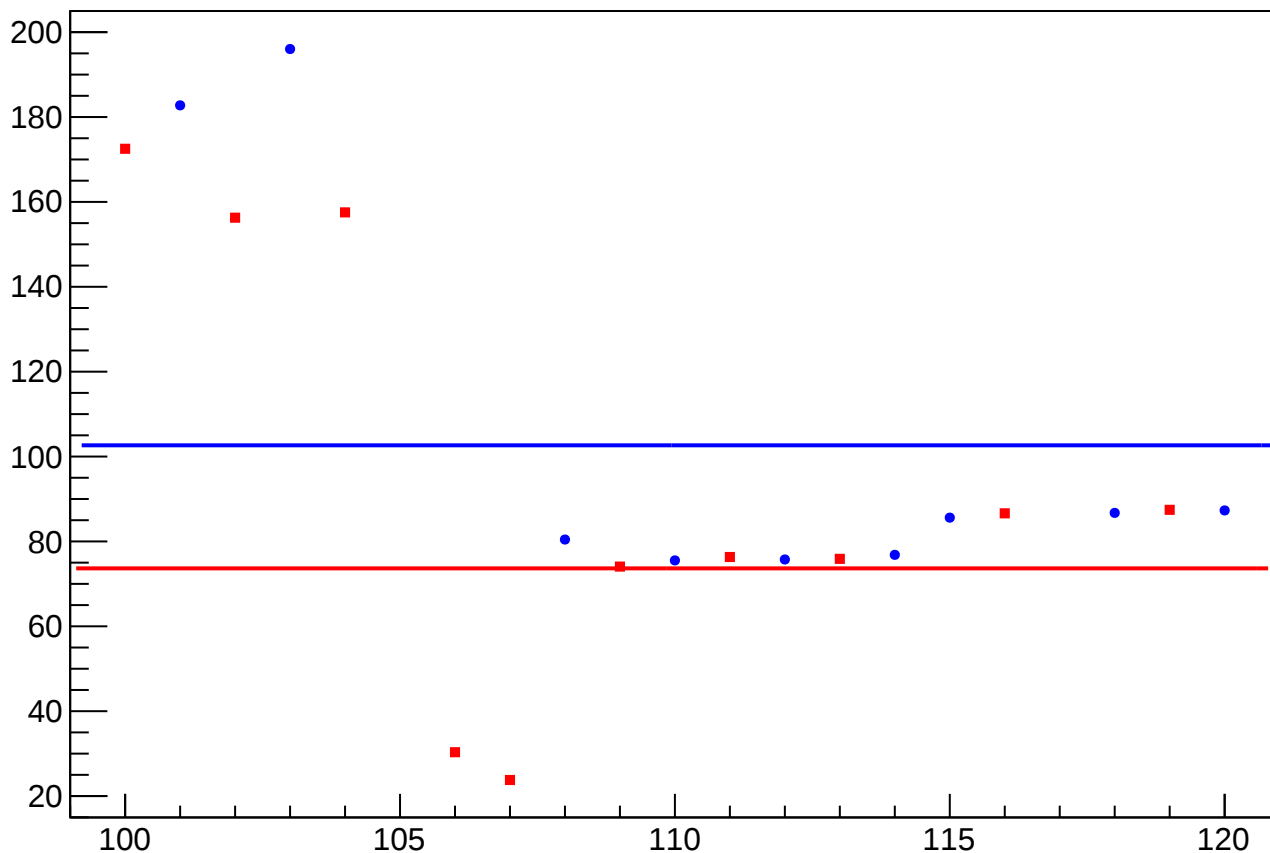
Right: -58.120 $\pm$ 1.057 χ^2 /NDF: 128.9/18

In: -61.097 $\pm$ 1.490 χ^2 /NDF:42.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -58.120 $\pm$ 1.057 χ^2 /NDF: 128.9/18

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 102.648 $\pm$ 0.099 χ^2 /NDF: 190334.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 73.652 $\pm$ 0.081 χ^2 /NDF: 299883.4/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

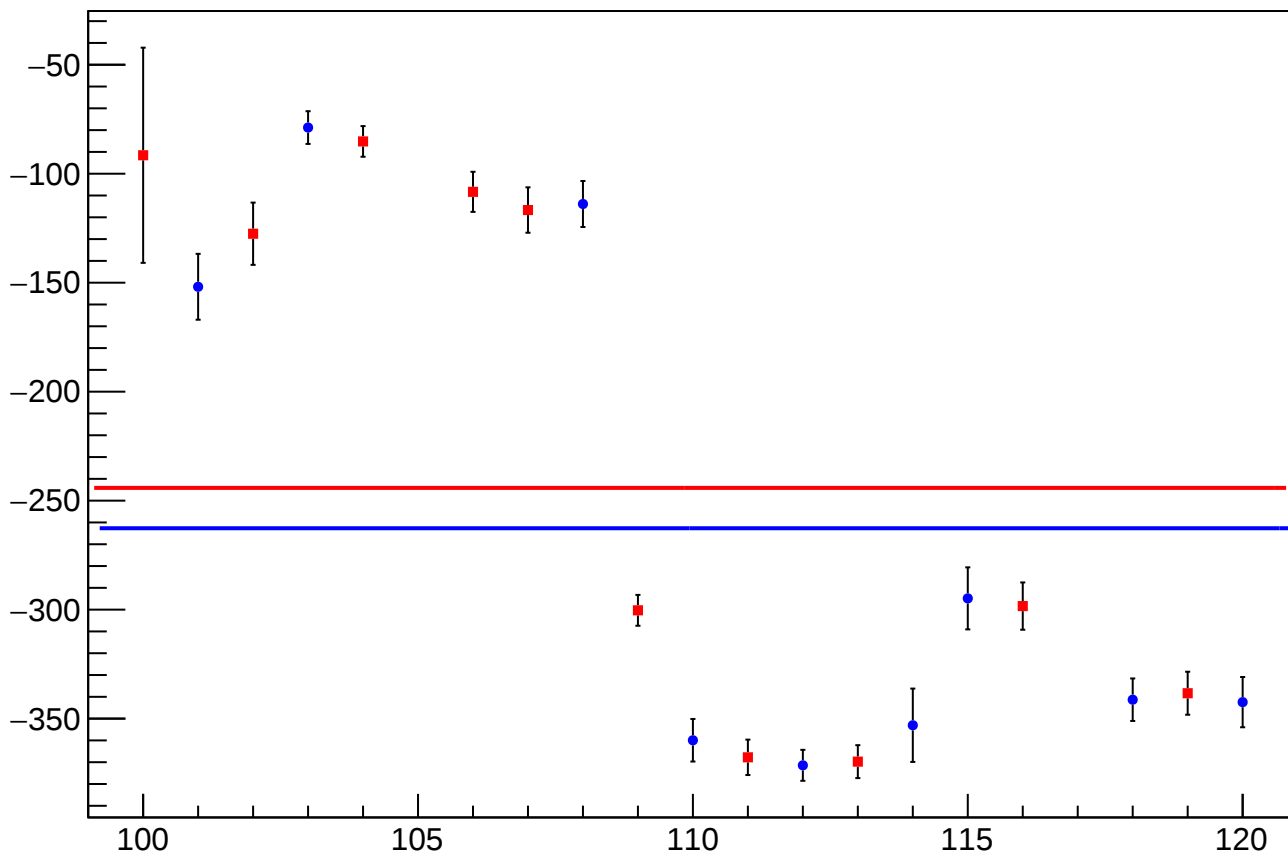
Right: 85.302 $\pm$ 0.063 χ^2 /NDF: 541180.6/18

In: 102.648 $\pm$ 0.099 χ^2 /NDF:190334.8/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 85.302 $\pm$ 0.063 χ^2 /NDF: 541180.6/18

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -262.659+/-3.373 χ^2/NDF : 1332.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -244.140+/-2.912 χ^2/NDF : 1642.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

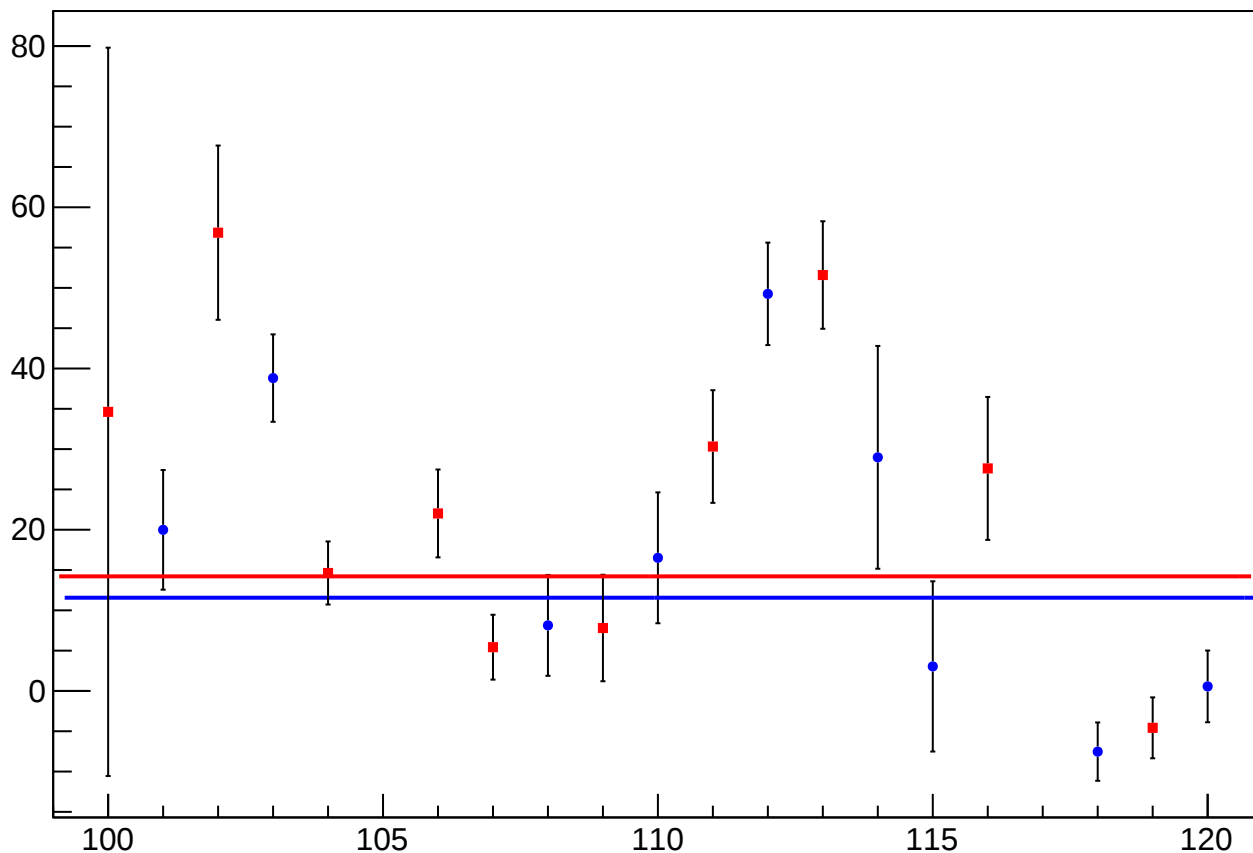
Right: -252.048+/-2.204 χ^2/NDF : 2991.9/18

In: -262.659+/-3.373 χ^2/NDF : 1332.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -252.048+/-2.204 χ^2/NDF : 2991.9/18

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.566+/-1.966 χ^2/NDF : 98.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.214+/-1.772 χ^2/NDF : 87.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

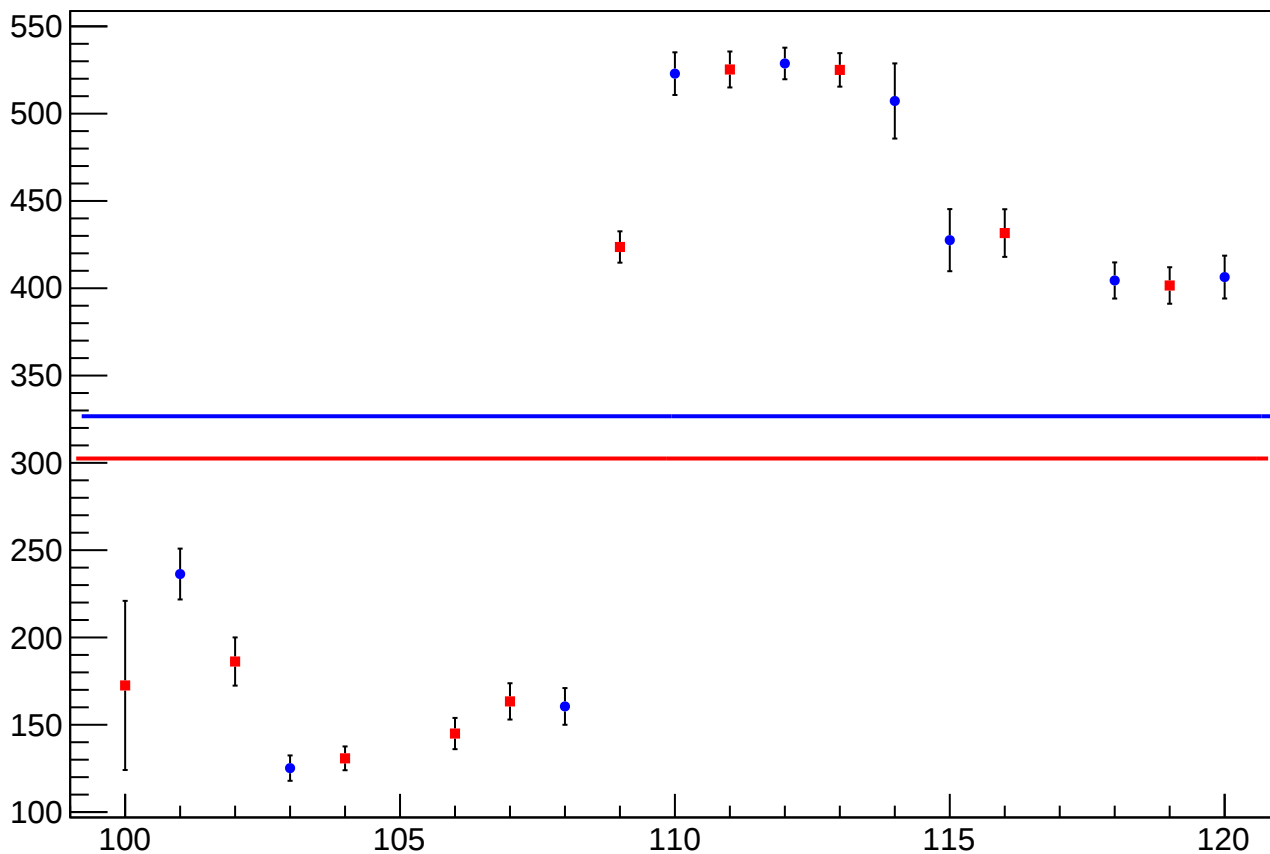
Right: 13.027+/-1.316 χ^2/NDF : 186.9/18

In: 11.566+/-1.966 χ^2/NDF : 98.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.027+/-1.316 χ^2/NDF : 186.9/18

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 326.695+/-3.703 χ^2/NDF : 2016.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 302.492+/-3.224 χ^2/NDF : 2570.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

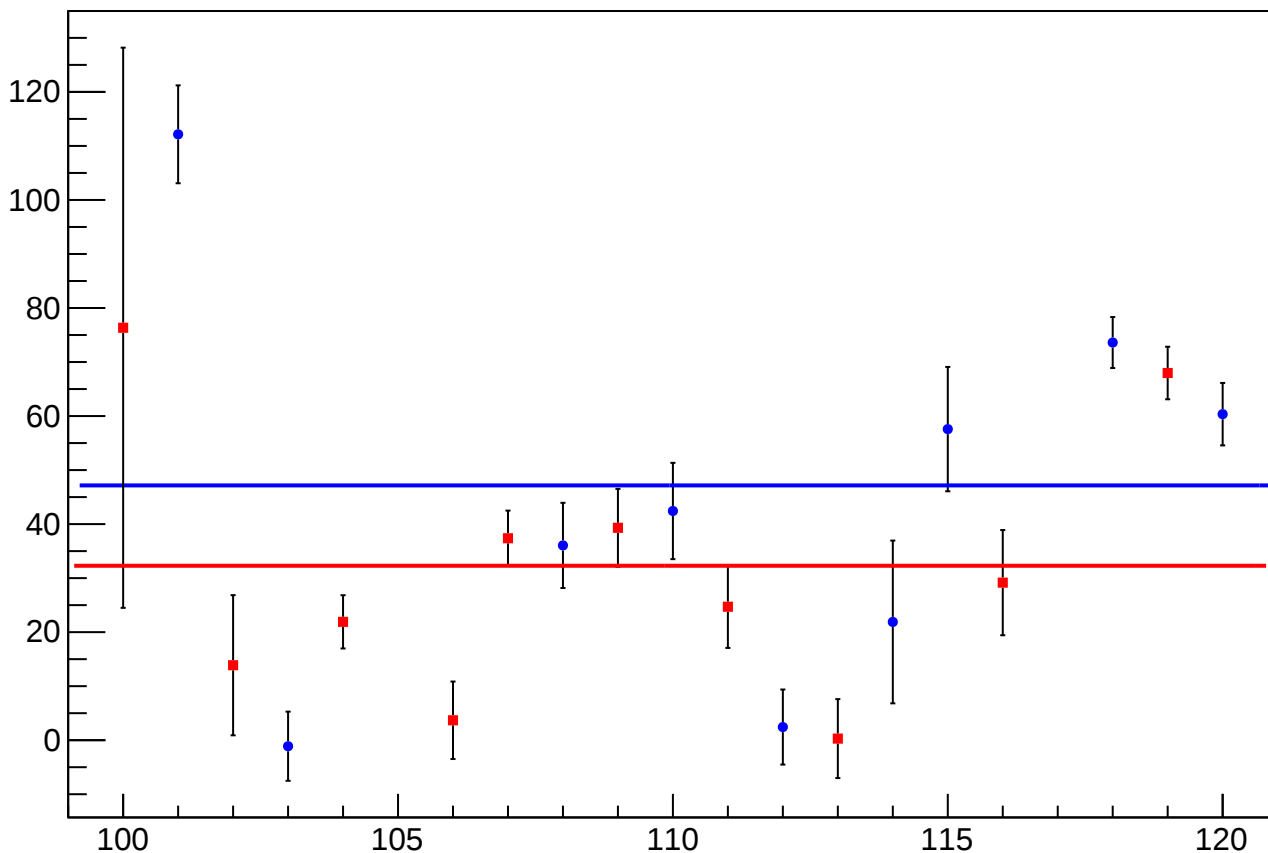
Right: 312.929+/-2.432 χ^2/NDF : 4611.1/18

In: 326.695+/-3.703 χ^2/NDF : 2016.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 312.929+/-2.432 χ^2/NDF : 4611.1/18

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 47.162+/-2.406 χ^2/NDF : 192.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.289+/-2.166 χ^2/NDF : 99.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

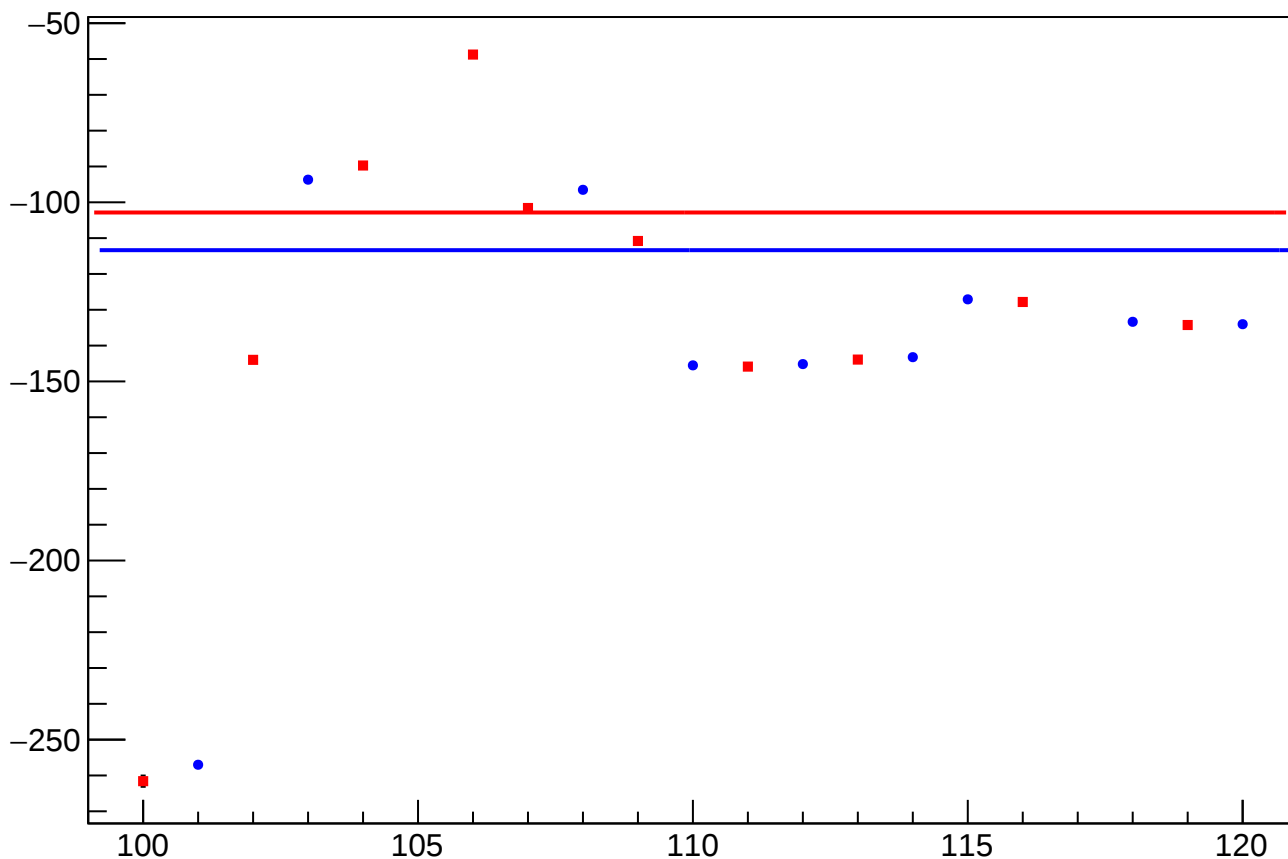
Right: 38.949+/-1.610 χ^2/NDF : 312.5/18

In: 47.162+/-2.406 χ^2/NDF : 192.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.949+/-1.610 χ^2/NDF : 312.5/18

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -113.364+/-0.112 χ^2/NDF : 108445.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -102.846+/-0.098 χ^2/NDF : 88316.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

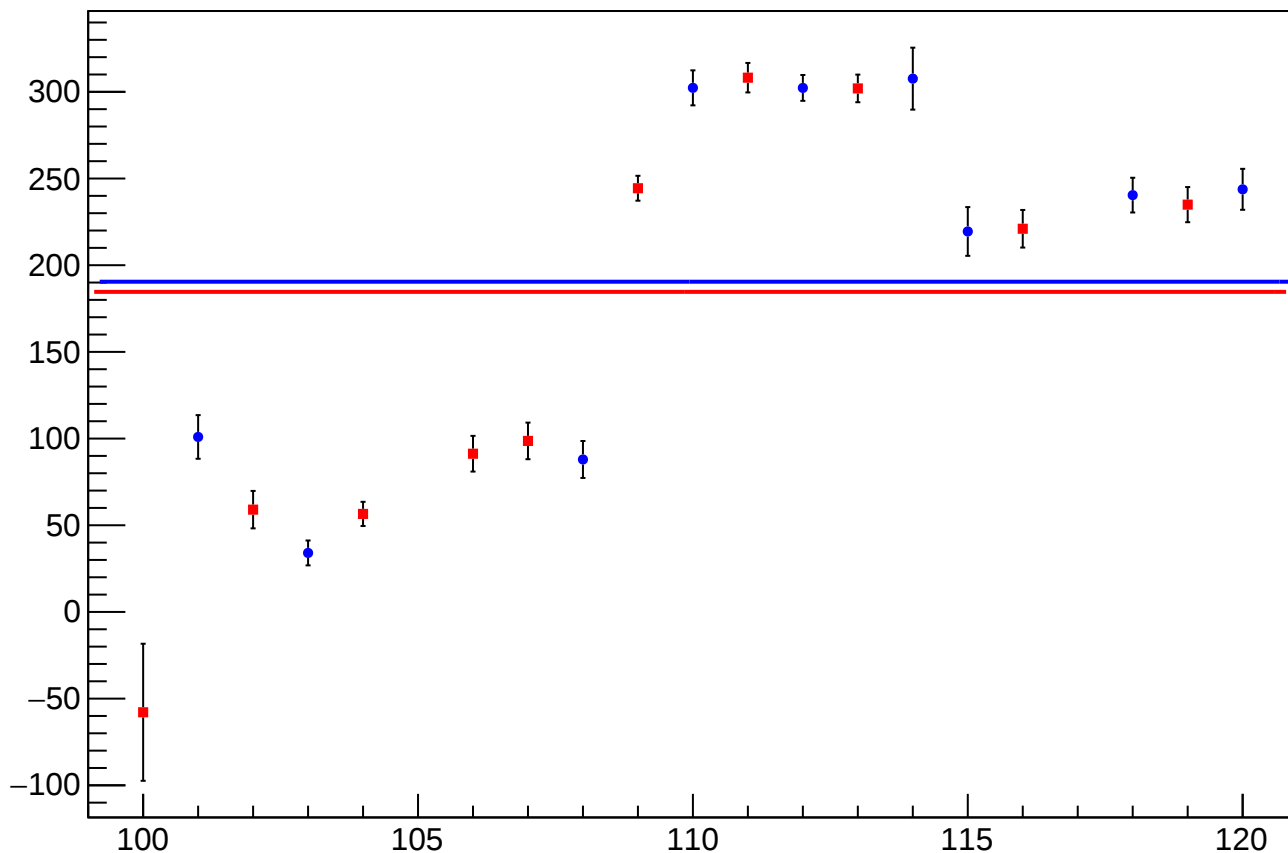
Right: -107.411+/-0.074 χ^2/NDF : 201711.7/18

In: -113.364+/-0.112 χ^2/NDF : 108445.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -107.411+/-0.074 χ^2/NDF : 201711.7/18

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 190.482+/-3.377 χ^2/NDF : 1058.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 184.633+/-2.944 χ^2/NDF : 1191.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

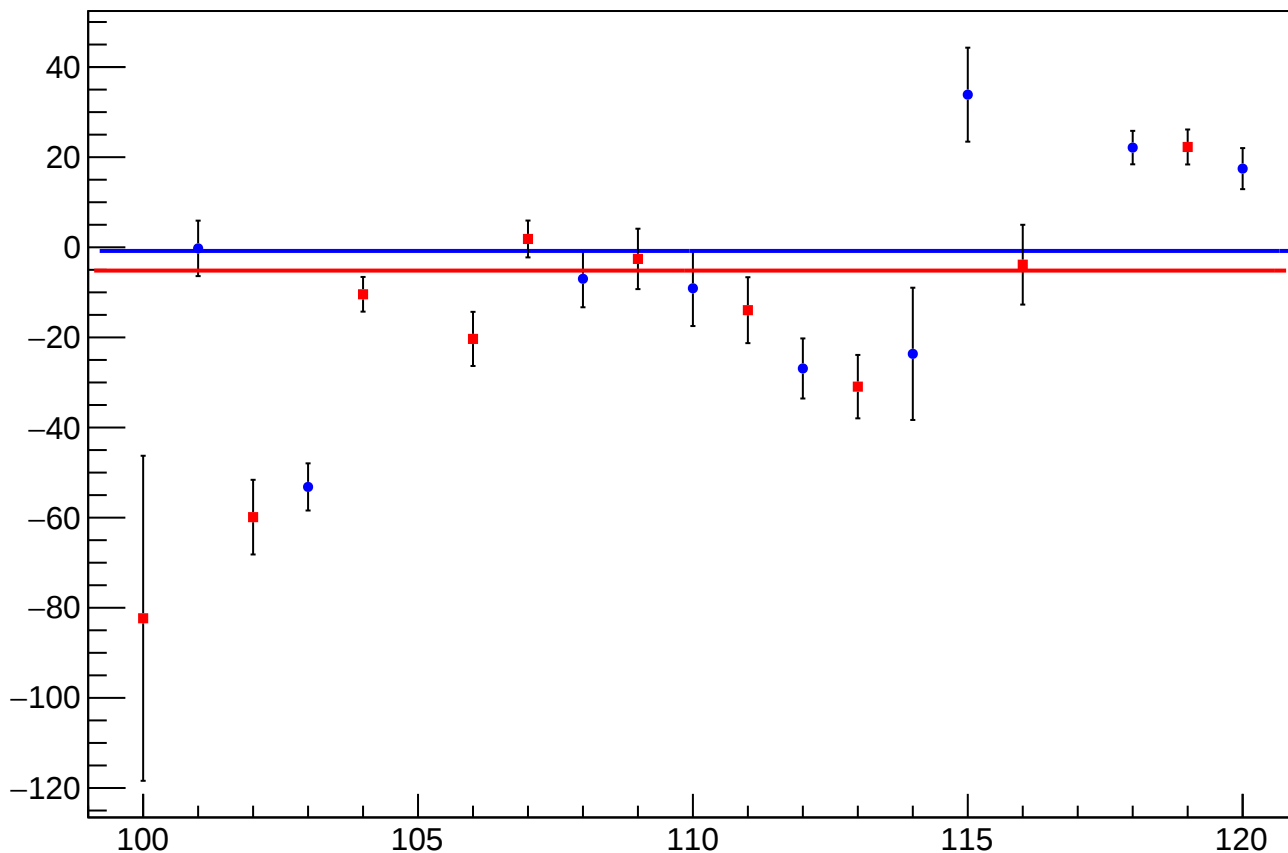
Right: 187.158+/-2.219 χ^2/NDF : 2252.0/18

In: 190.482+/-3.377 χ^2/NDF : 1058.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 187.158+/-2.219 χ^2/NDF : 2252.0/18

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.806 ± 1.964 χ^2/NDF : 185.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.167 ± 1.794 χ^2/NDF : 124.4/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

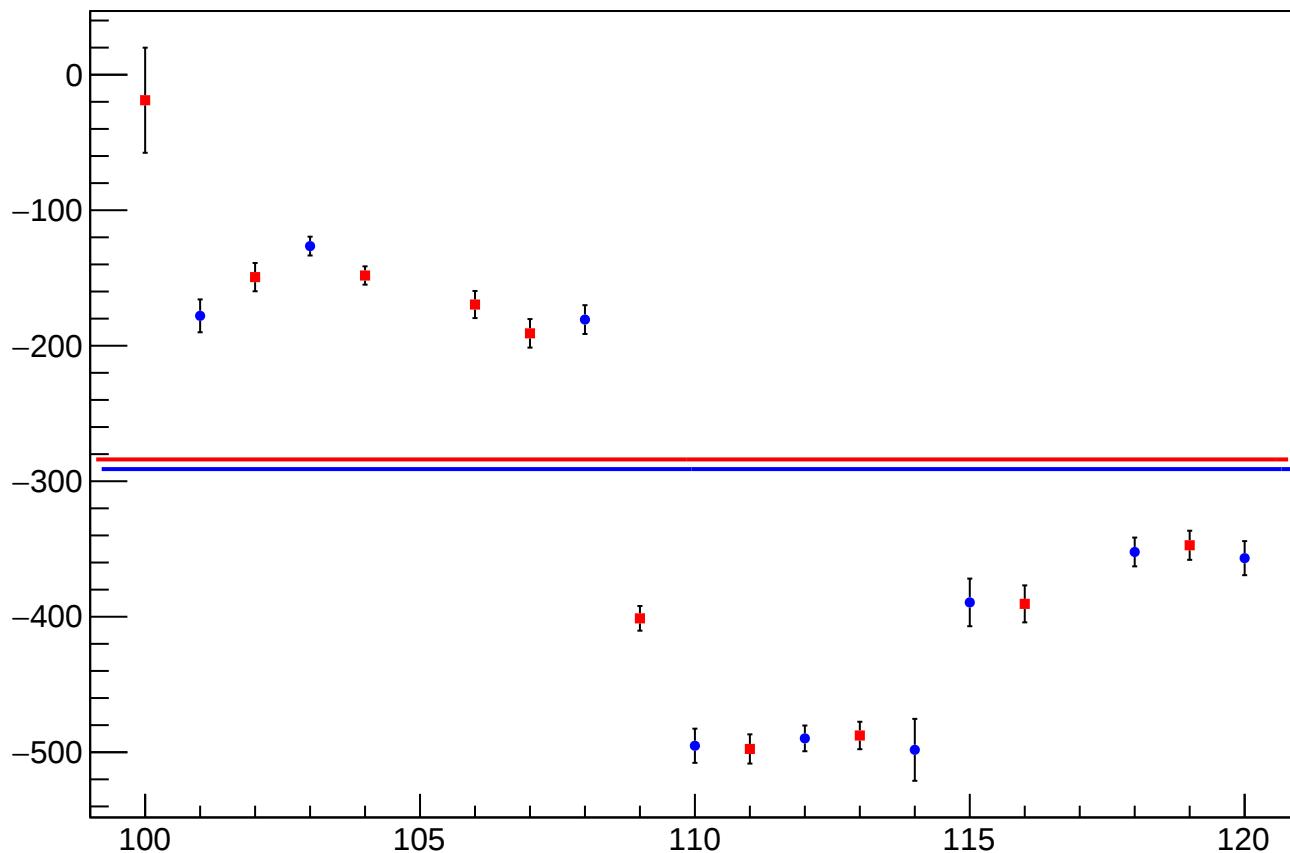
Right: -3.183 ± 1.325 χ^2/NDF : 312.2/18

In: -0.806 ± 1.964 χ^2/NDF : 185.2/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.183 ± 1.325 χ^2/NDF : 312.2/18

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -291.048+/-3.673 χ^2/NDF : 1631.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -283.909+/-3.240 χ^2/NDF : 1884.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

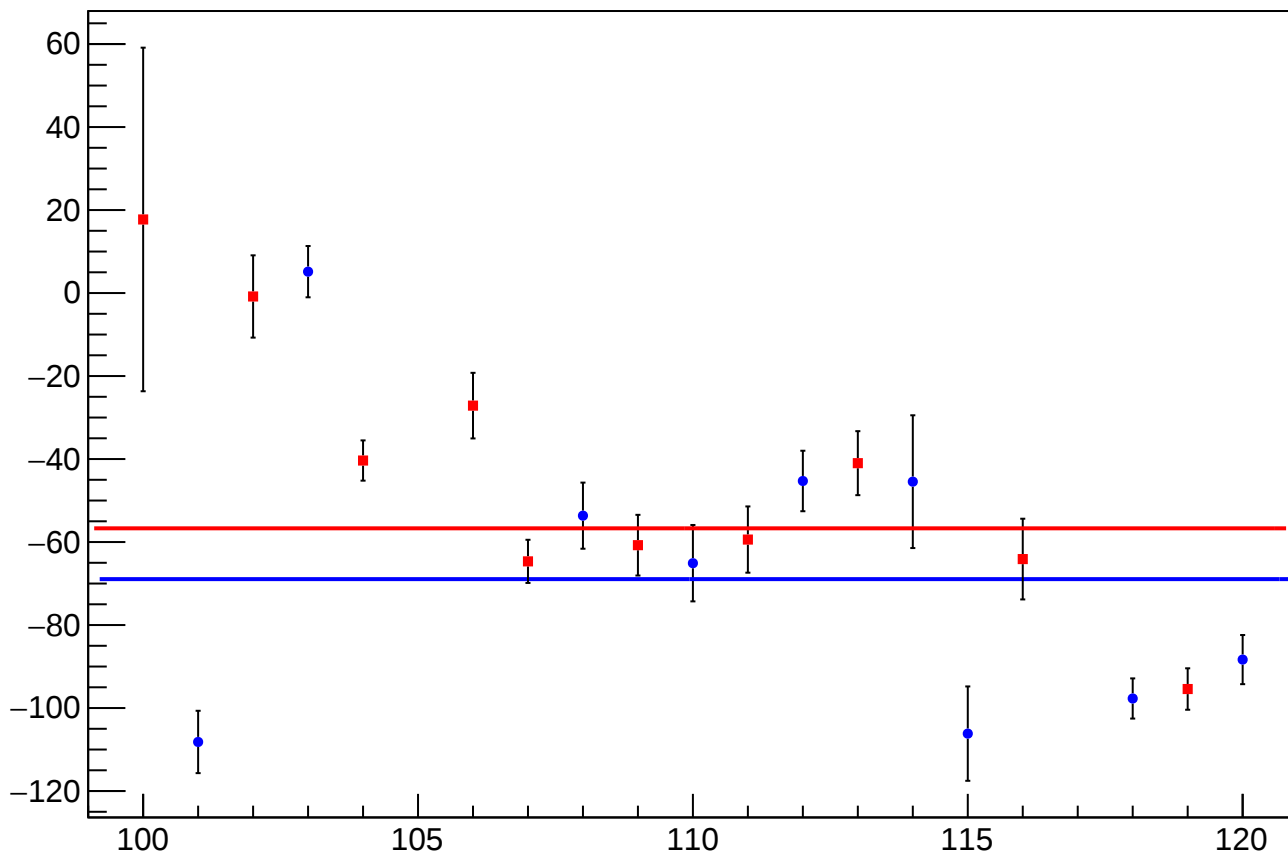
Right: -287.034+/-2.430 χ^2/NDF : 3518.1/18

In: -291.048+/-3.673 χ^2/NDF : 1631.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -287.034+/-2.430 χ^2/NDF : 3518.1/18

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -68.936+/-2.403 χ^2/NDF : 244.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.696+/-2.192 χ^2/NDF : 128.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

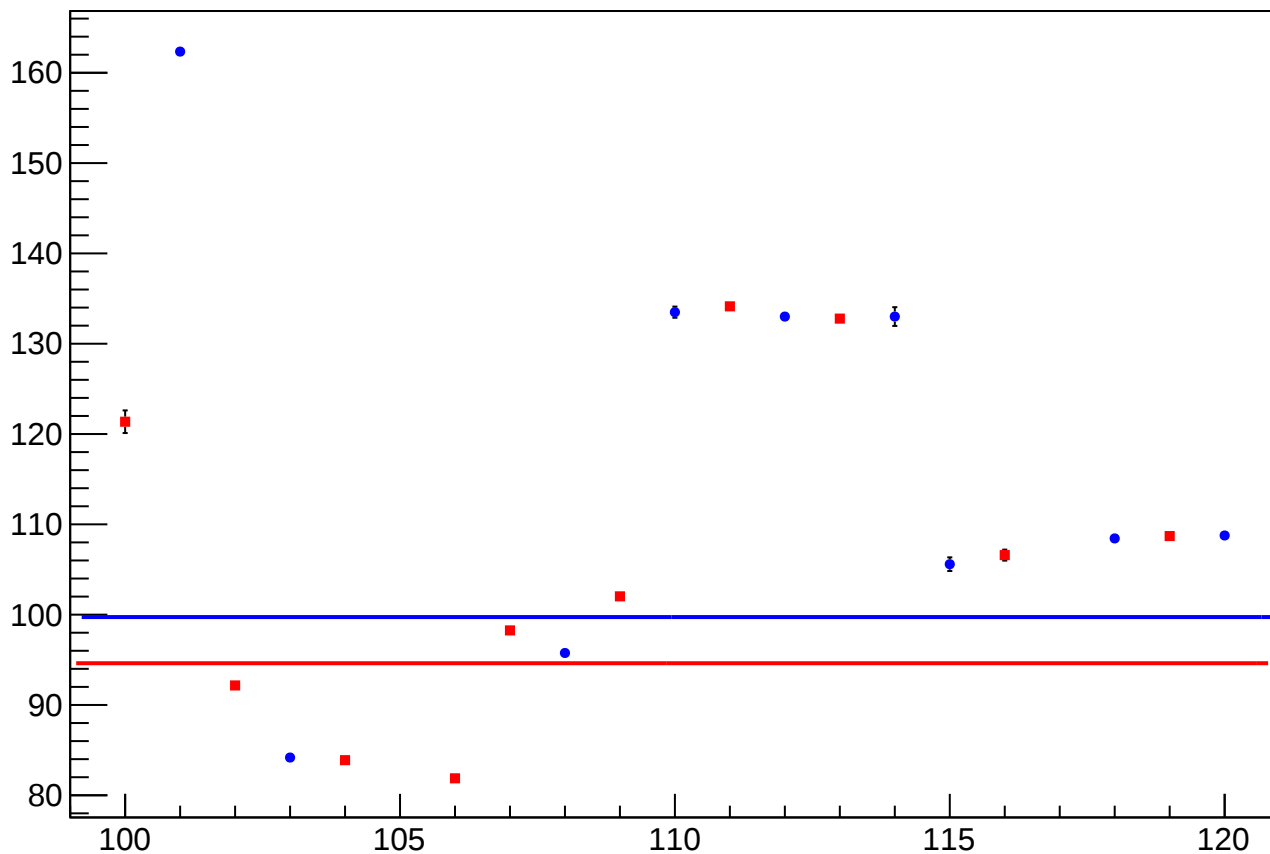
Right: -62.254+/-1.619 χ^2/NDF : 386.5/18

In: -68.936+/-2.403 χ^2/NDF : 244.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -62.254+/-1.619 χ^2/NDF : 386.5/18

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 99.732 $\pm$ 0.110 χ^2 /NDF: 41471.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 94.622 $\pm$ 0.097 χ^2 /NDF: 21756.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

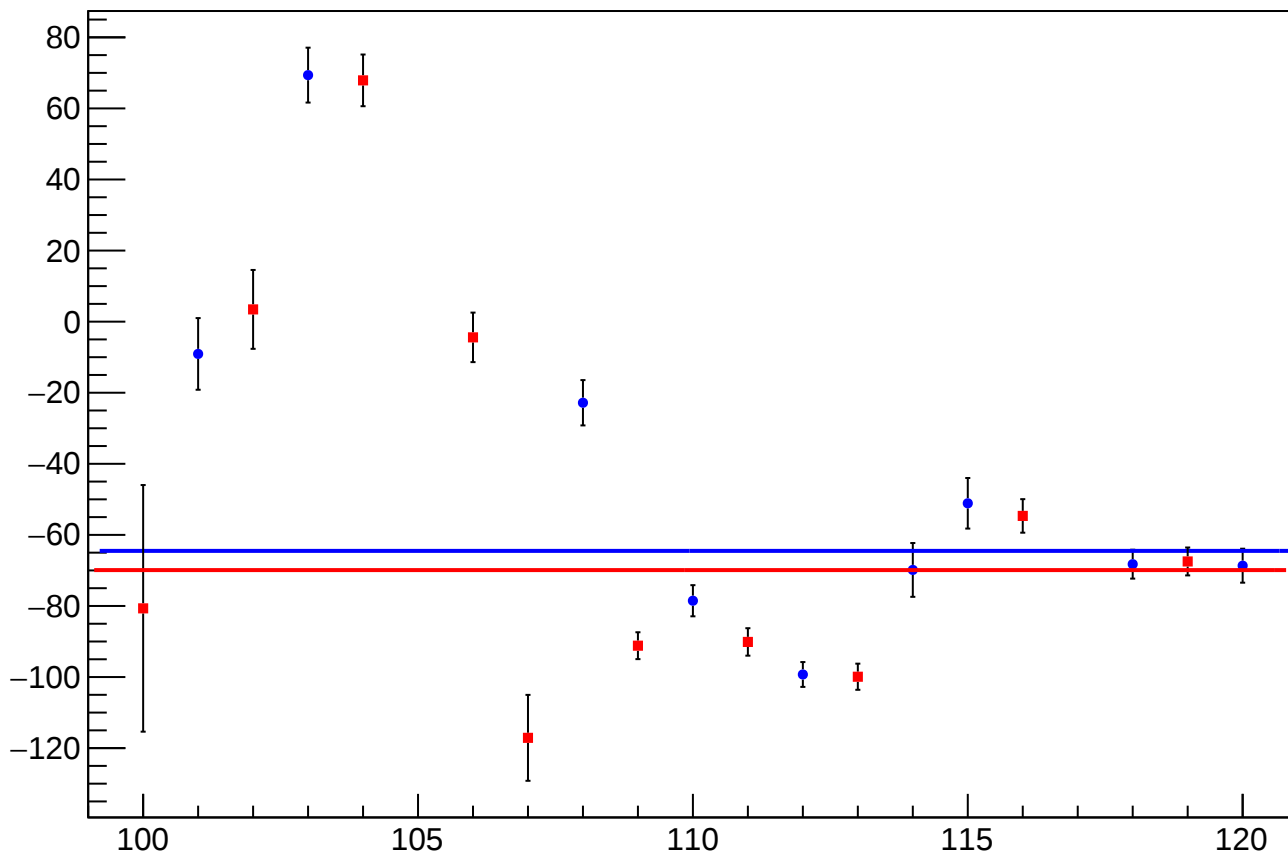
Right: 96.855 $\pm$ 0.073 χ^2 /NDF: 64443.5/18

In: 99.732 $\pm$ 0.110 χ^2 /NDF:41471.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 96.855 $\pm$ 0.073 χ^2 /NDF: 64443.5/18

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -64.501+/-1.750 χ^2/NDF : 488.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -69.905+/-1.631 χ^2/NDF : 643.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

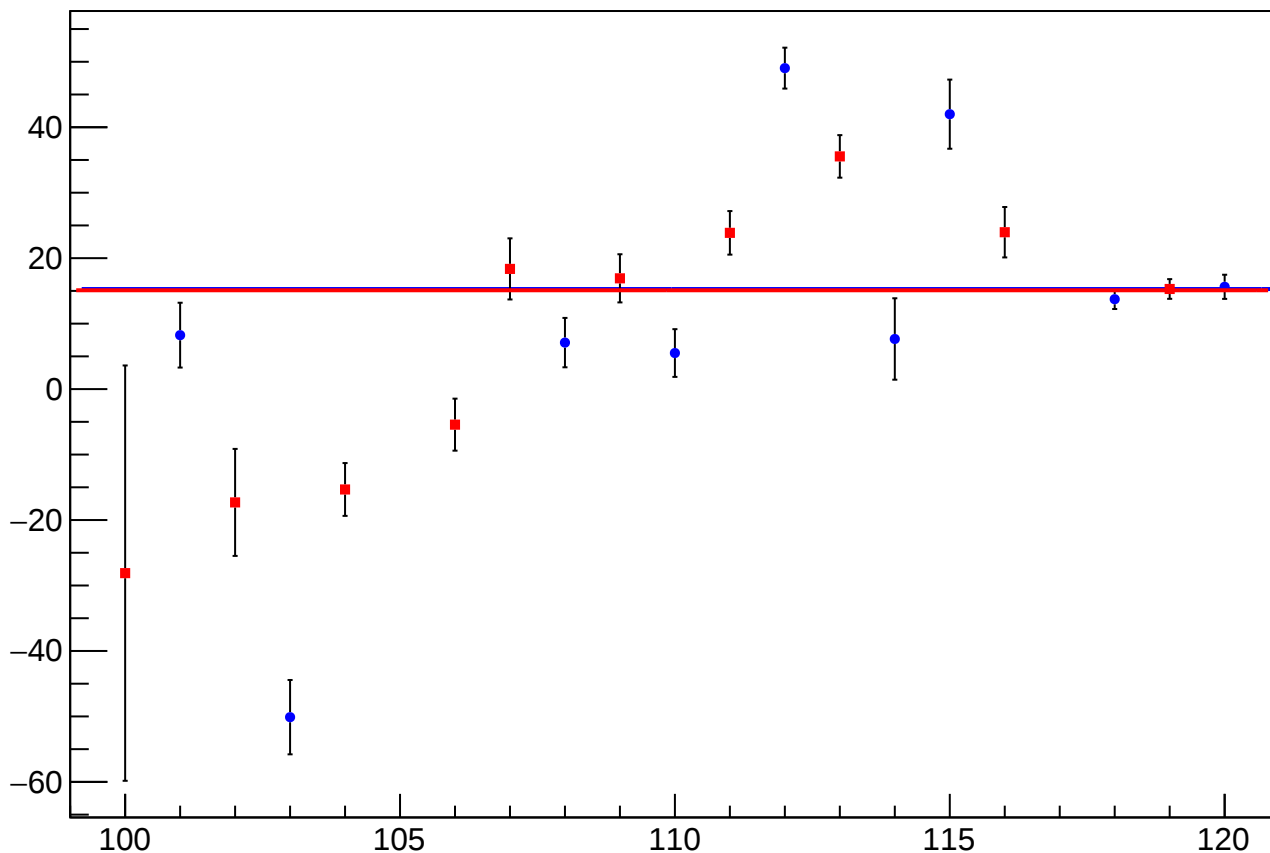
Right: -67.394+/-1.193 χ^2/NDF : 1136.3/18

In: -64.501+/-1.750 χ^2/NDF : 488.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -67.394+/-1.193 χ^2/NDF : 1136.3/18

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 15.285+/-0.945 χ^2/NDF : 291.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.097+/-1.023 χ^2/NDF : 153.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

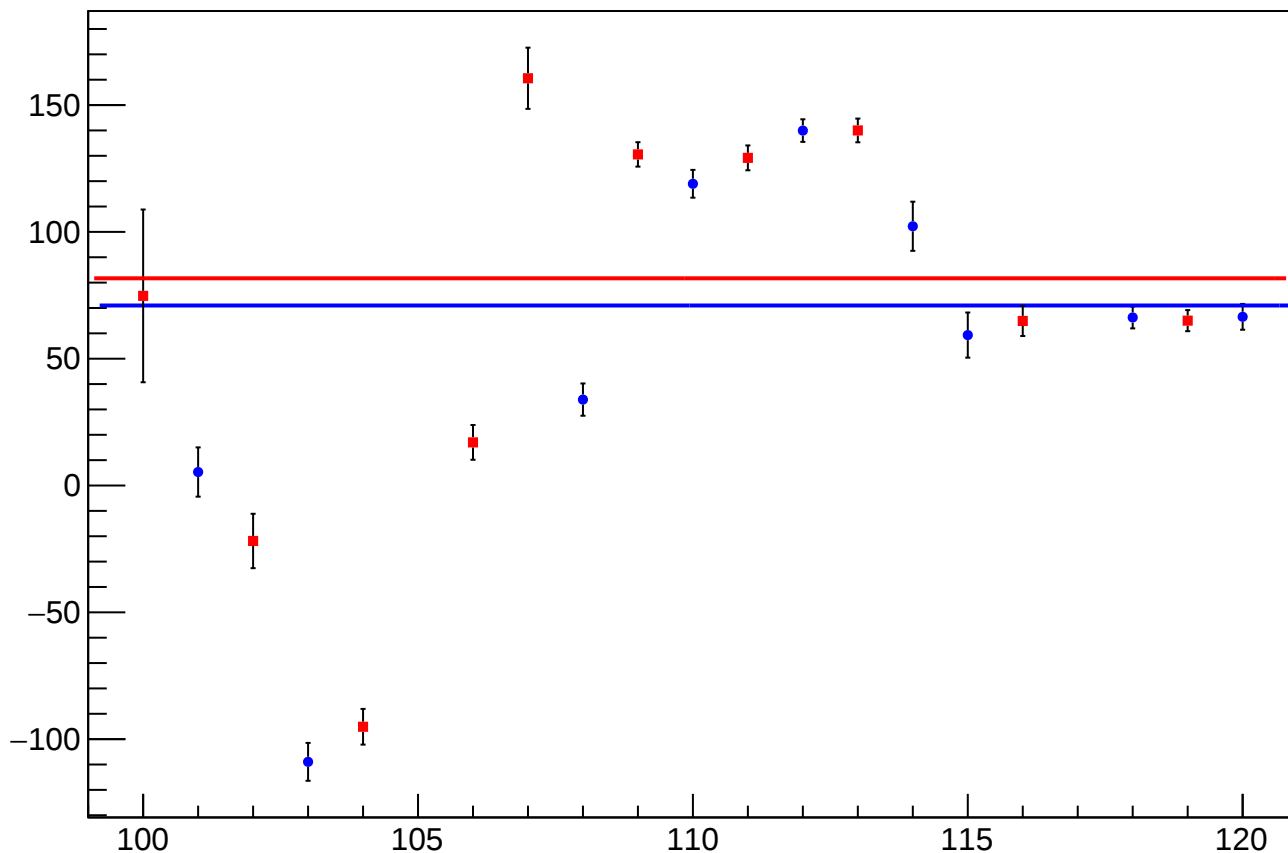
Right: 15.199+/-0.694 χ^2/NDF : 445.1/18

In: 15.285+/-0.945 χ^2/NDF : 291.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.199+/-0.694 χ^2/NDF : 445.1/18

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 70.979+/-1.989 χ^2 /NDF: 990.7/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 81.699+/-1.908 χ^2 /NDF: 1232.7/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

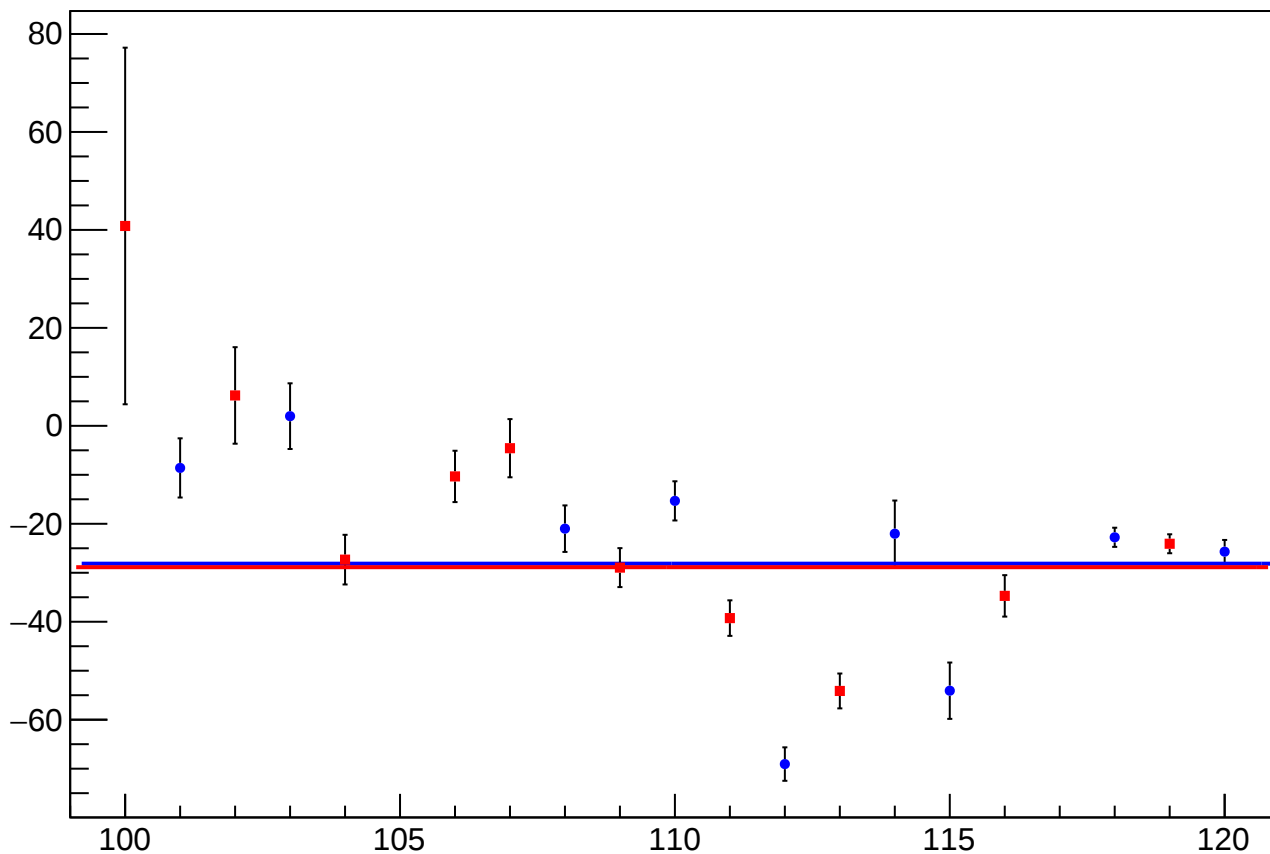
Right: 76.562+/-1.377 χ^2 /NDF: 2238.6/18

In: 70.979+/-1.989 χ^2 /NDF:990.7/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 76.562+/-1.377 χ^2 /NDF: 2238.6/18

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -28.143+/-1.170 χ^2/NDF : 216.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -28.863+/-1.235 χ^2/NDF : 112.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

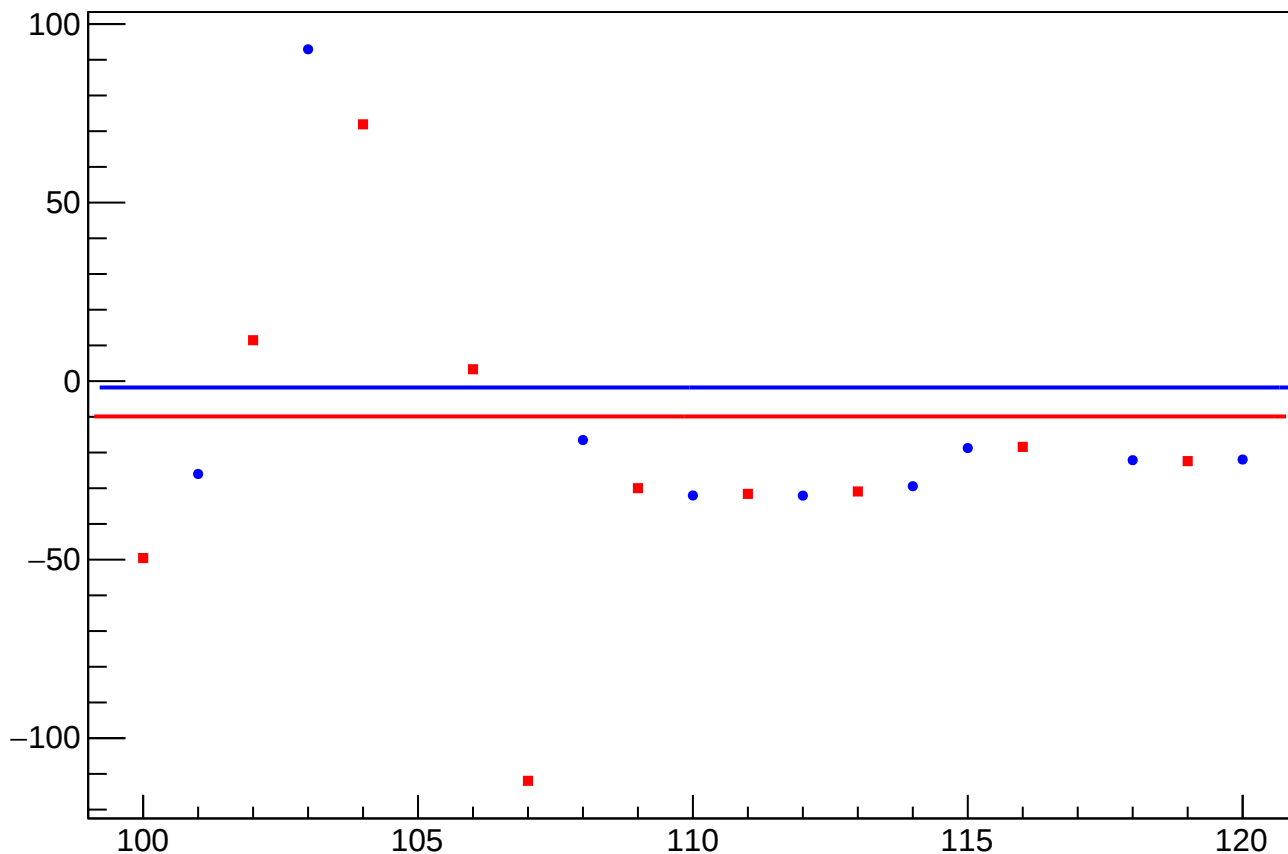
Right: -28.484+/-0.849 χ^2/NDF : 328.9/18

In: -28.143+/-1.170 χ^2/NDF : 216.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -28.484+/-0.849 χ^2/NDF : 328.9/18

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.780+/-0.072 χ^2/NDF : 397101.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.895+/-0.069 χ^2/NDF : 394350.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

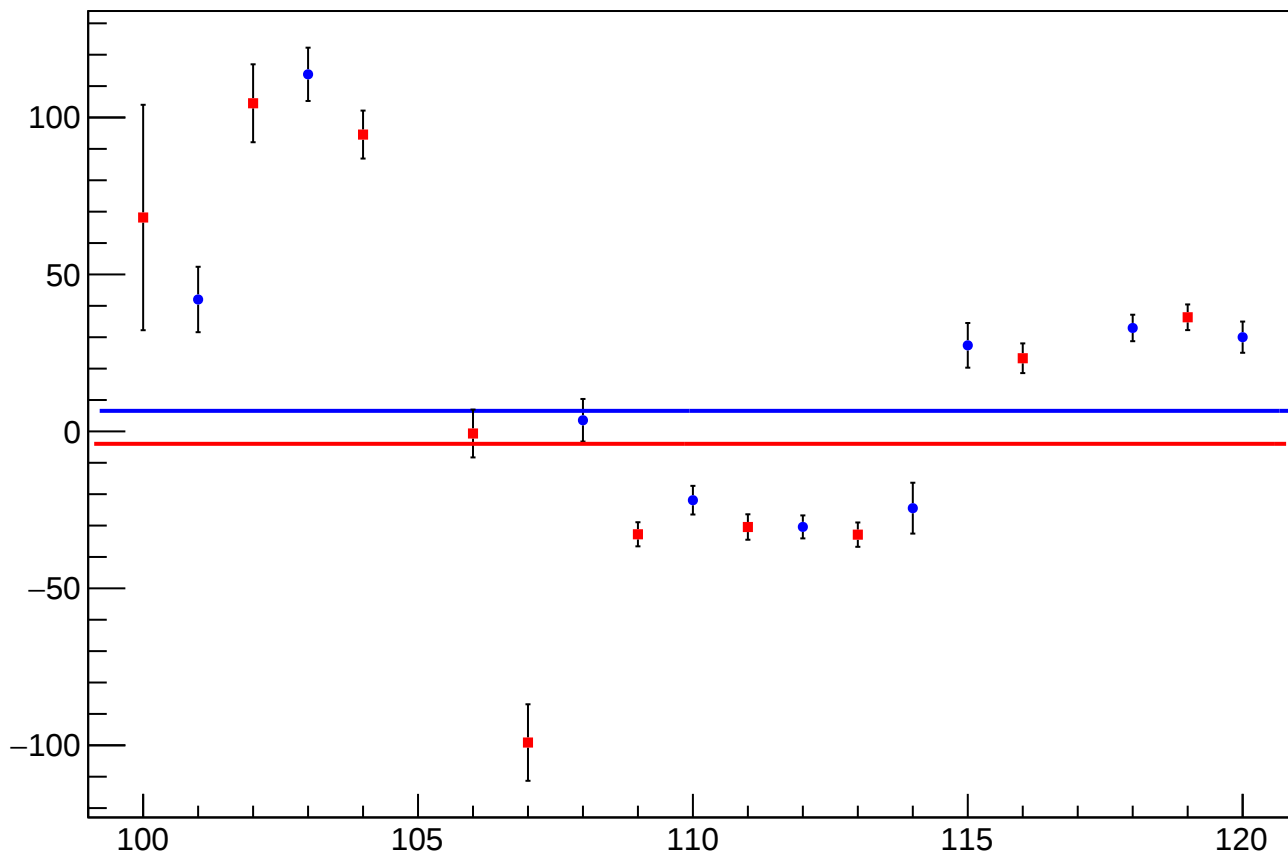
Right: -5.966+/-0.050 χ^2/NDF : 798067.1/18

In: -1.780+/-0.072 χ^2/NDF : 397101.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.966+/-0.050 χ^2/NDF : 798067.1/18

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 6.545+/-1.829 χ^2/NDF : 396.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.960+/-1.695 χ^2/NDF : 592.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

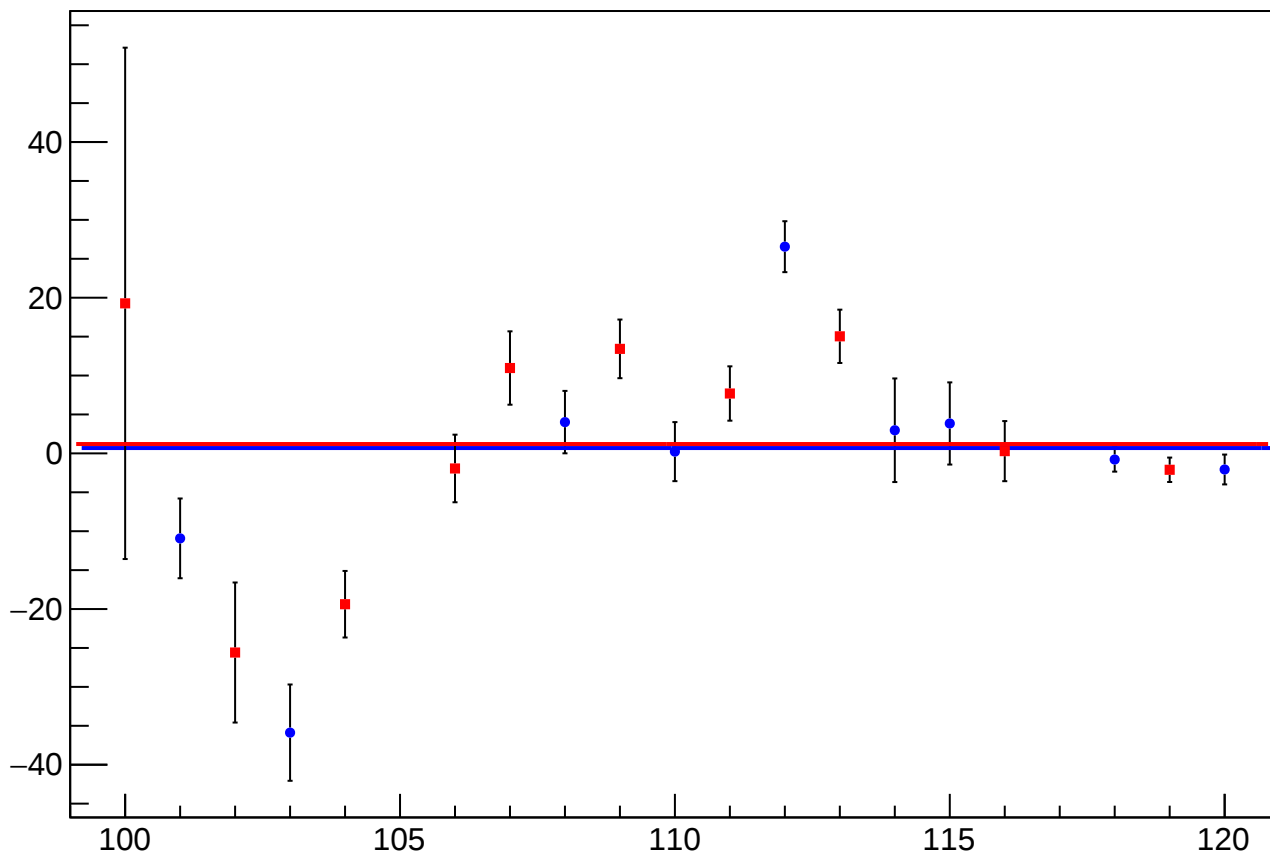
Right: 0.895+/-1.243 χ^2/NDF : 1007.5/18

In: 6.545+/-1.829 χ^2/NDF : 396.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.895+/-1.243 χ^2/NDF : 1007.5/18

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.684+/-0.984 χ^2/NDF : 106.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.201+/-1.068 χ^2/NDF : 72.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

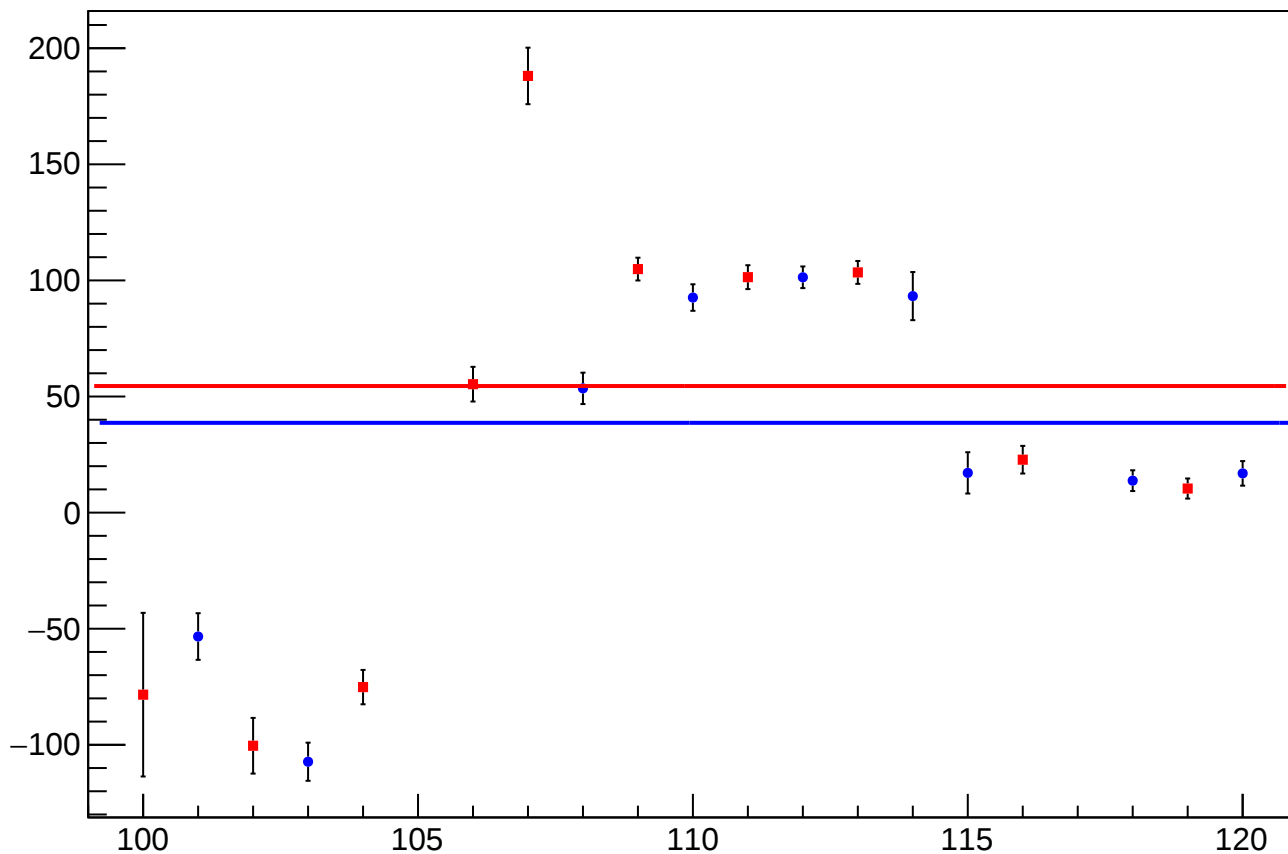
Right: 0.921+/-0.723 χ^2/NDF : 178.8/18

In: 0.684+/-0.984 χ^2/NDF : 106.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.921+/-0.723 χ^2/NDF : 178.8/18

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 38.670+/-2.081 χ^2/NDF : 756.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.516+/-1.989 χ^2/NDF : 1028.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

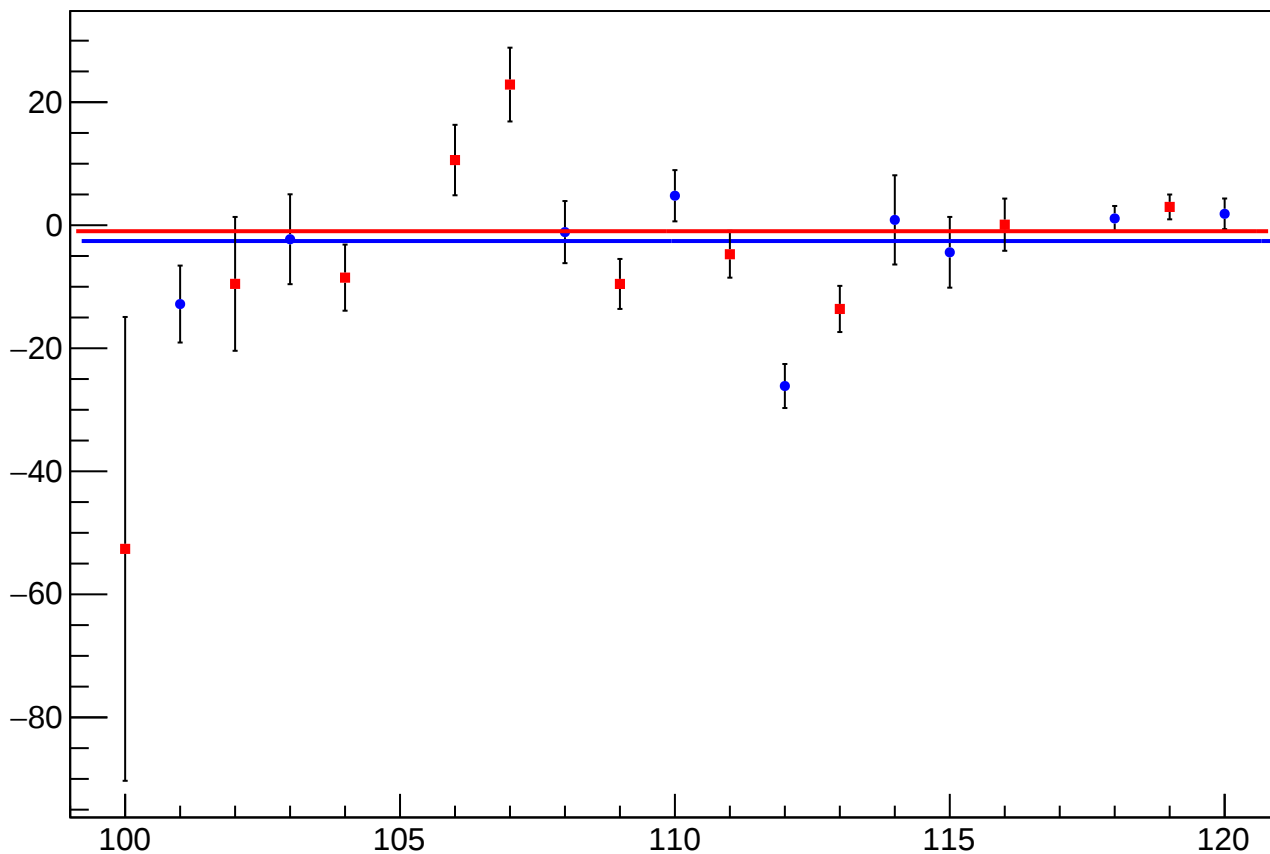
Right: 46.950+/-1.438 χ^2/NDF : 1815.1/18

In: 38.670+/-2.081 χ^2/NDF : 756.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.950+/-1.438 χ^2/NDF : 1815.1/18

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.570+/-1.219 χ^2/NDF : 56.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.972+/-1.287 χ^2/NDF : 45.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

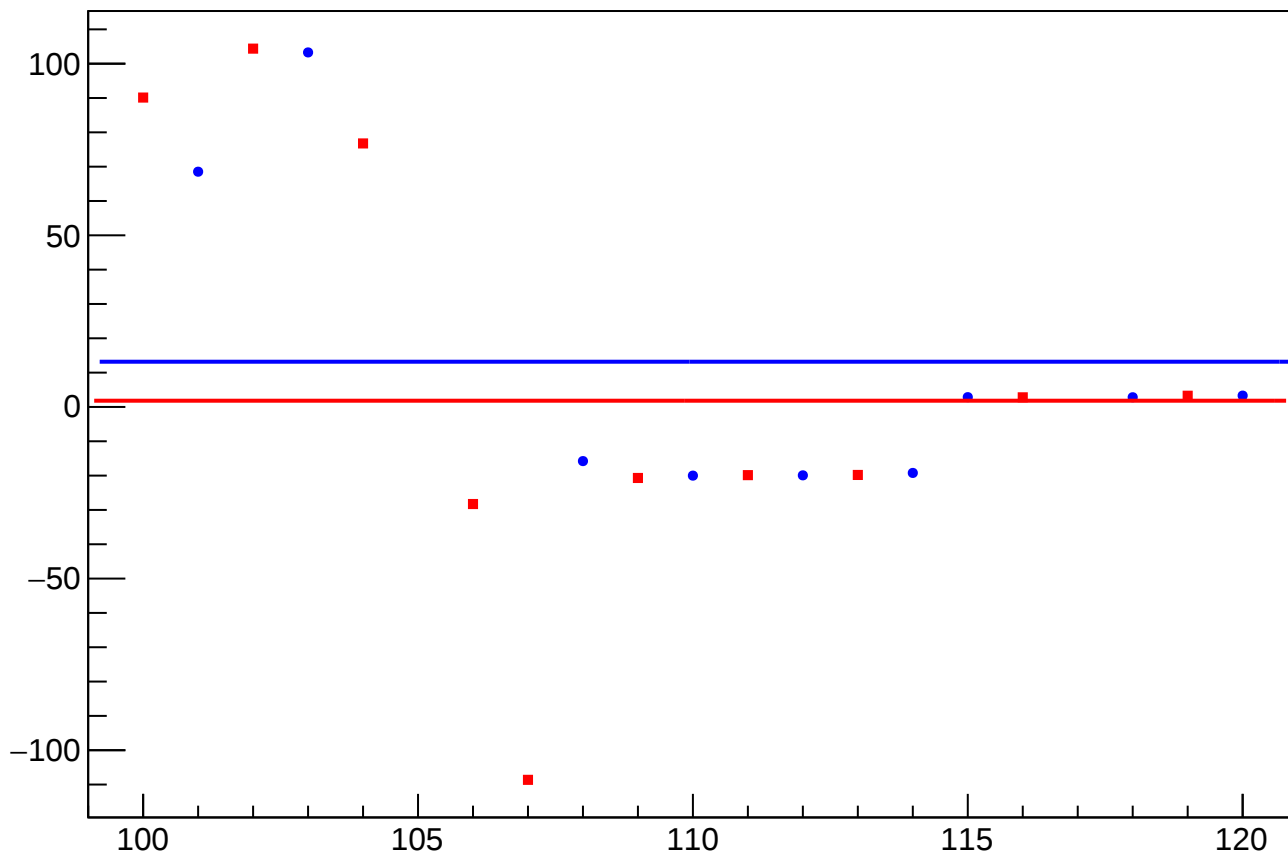
Right: -1.814+/-0.885 χ^2/NDF : 101.9/18

In: -2.570+/-1.219 χ^2/NDF : 56.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.814+/-0.885 χ^2/NDF : 101.9/18

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 13.177+/-0.076 χ^2/NDF : 346815.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.818+/-0.073 χ^2/NDF : 509463.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

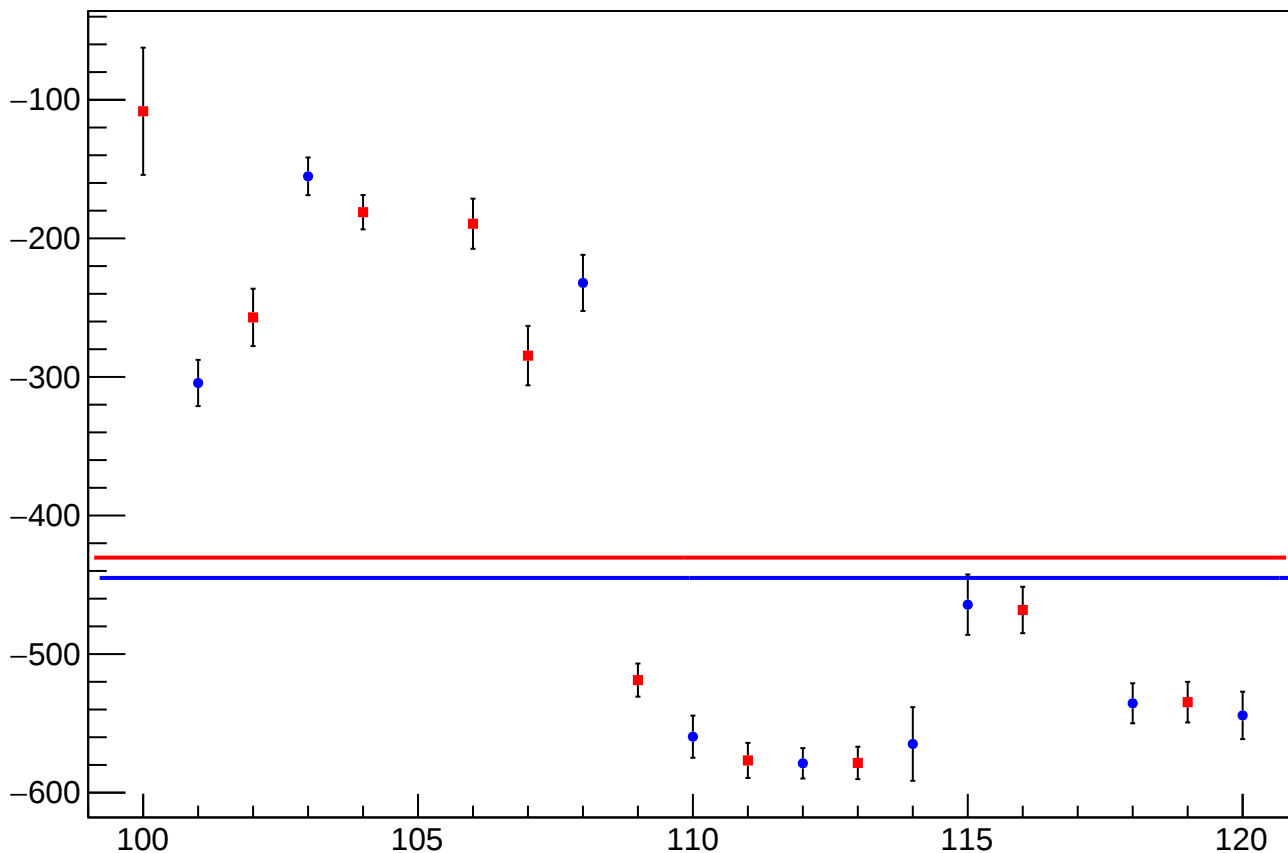
Right: 7.302+/-0.053 χ^2/NDF : 867931.5/18

In: 13.177+/-0.076 χ^2/NDF : 346815.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.302+/-0.053 χ^2/NDF : 867931.5/18

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -445.033+/-5.285 χ^2/NDF : 934.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -430.369+/-4.803 χ^2/NDF : 1153.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

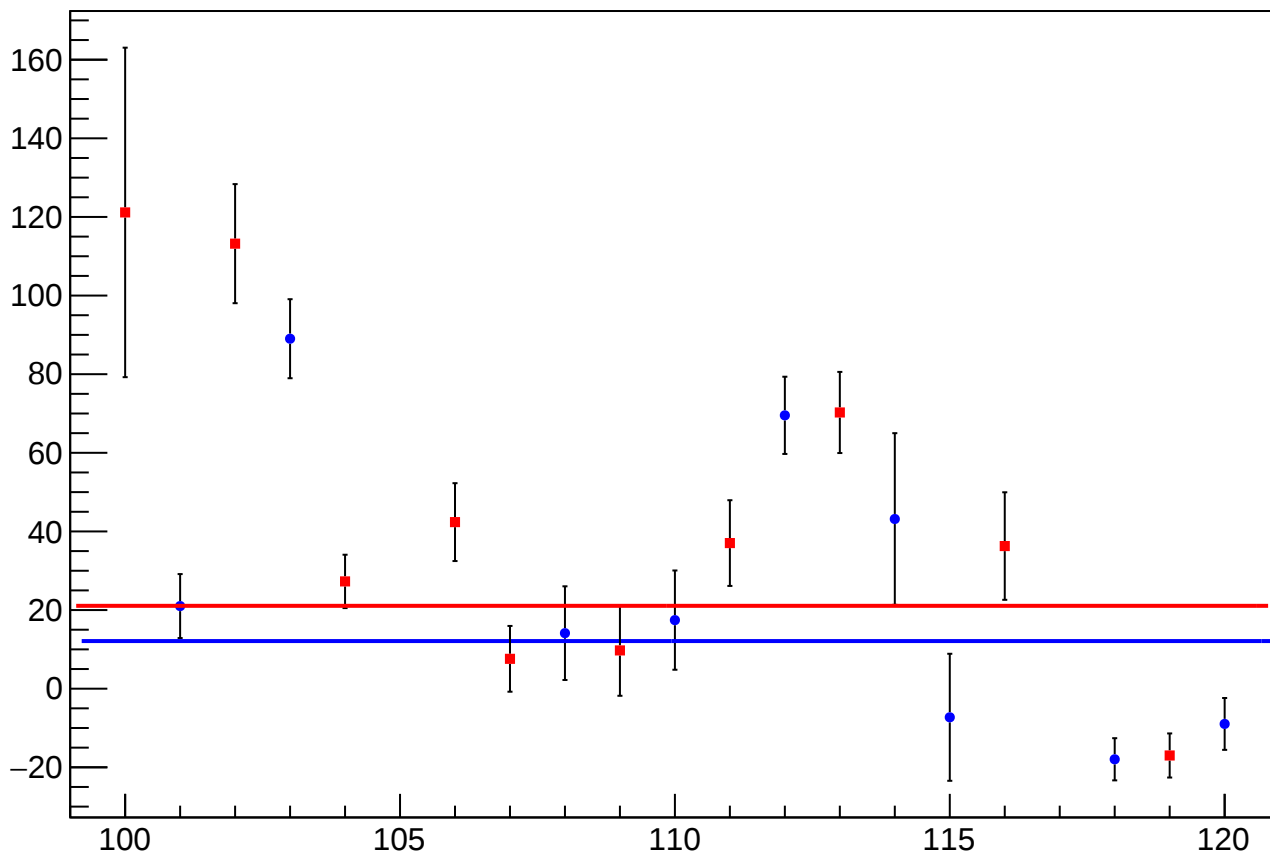
Right: -437.002+/-3.554 χ^2/NDF : 2092.3/18

In: -445.033+/-5.285 χ^2/NDF : 934.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -437.002+/-3.554 χ^2/NDF : 2092.3/18

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.113+/-2.984 χ^2/NDF : 139.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 21.077+/-2.967 χ^2/NDF : 123.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

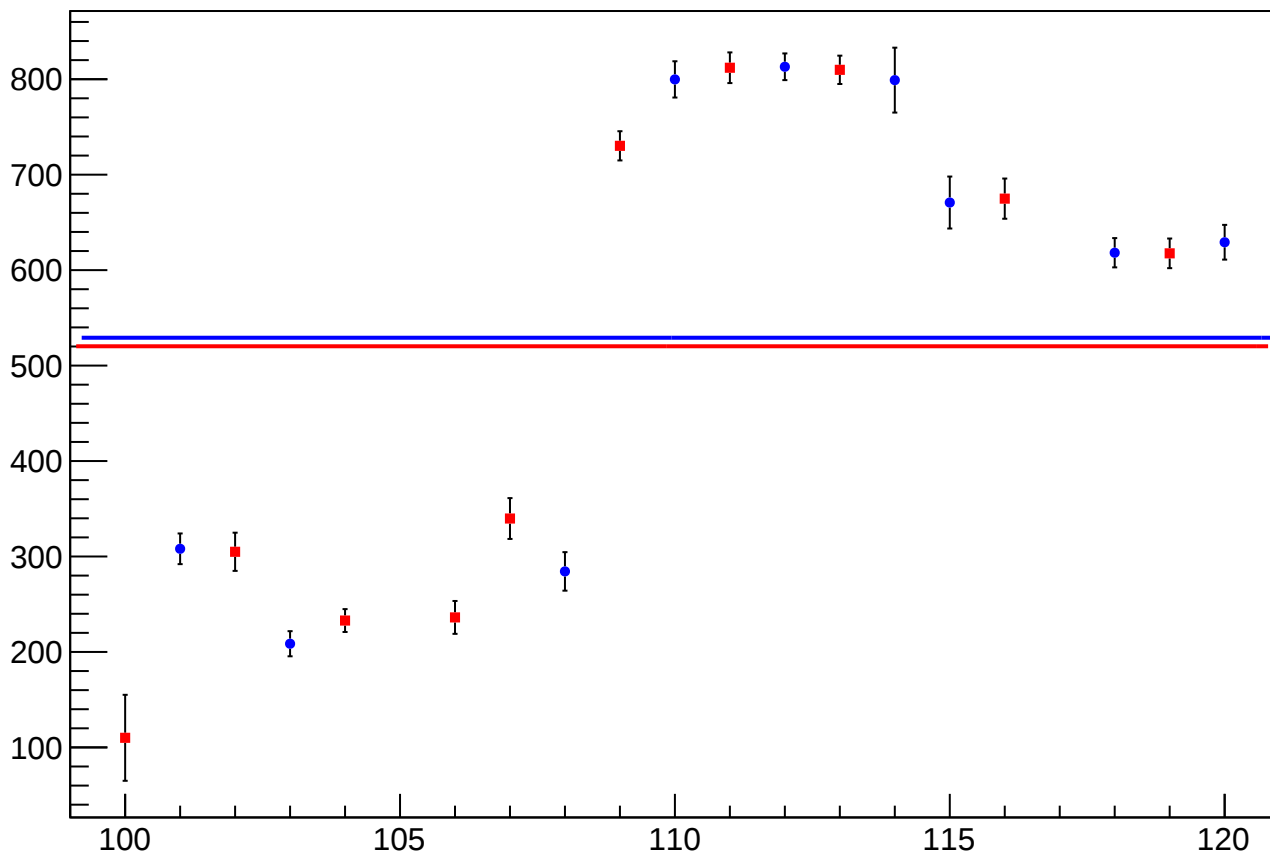
Right: 16.620+/-2.104 χ^2/NDF : 267.6/18

In: 12.113+/-2.984 χ^2/NDF : 139.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.620+/-2.104 χ^2/NDF : 267.6/18

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 529.179+/-5.825 χ^2/NDF : 1699.0/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 520.230+/-5.376 χ^2/NDF : 2108.8/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

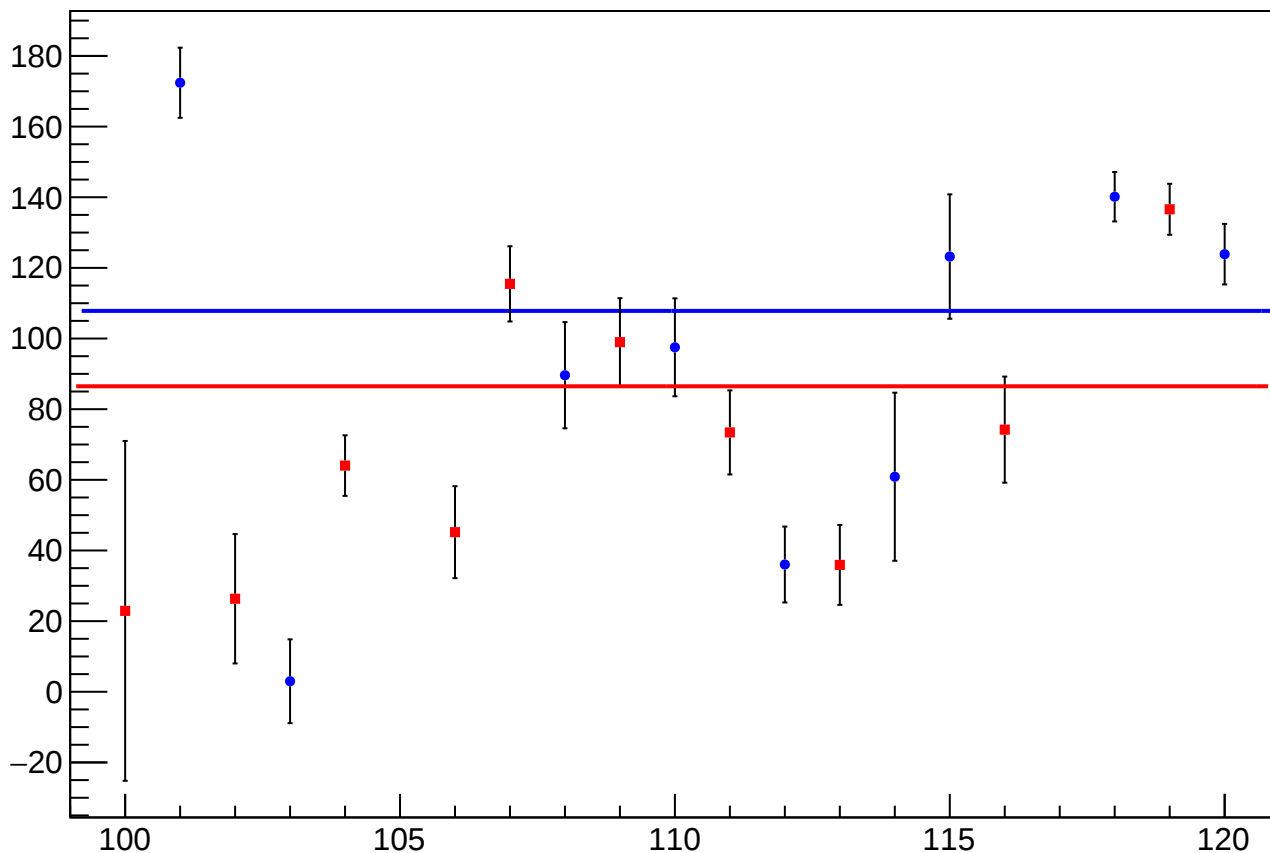
Right: 524.347+/-3.951 χ^2/NDF : 3809.1/18

In: 529.179+/-5.825 χ^2/NDF :1699.0/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 524.347+/-3.951 χ^2/NDF : 3809.1/18

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 107.826+/-3.661 χ^2/NDF : 196.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 86.484+/-3.610 χ^2/NDF : 108.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

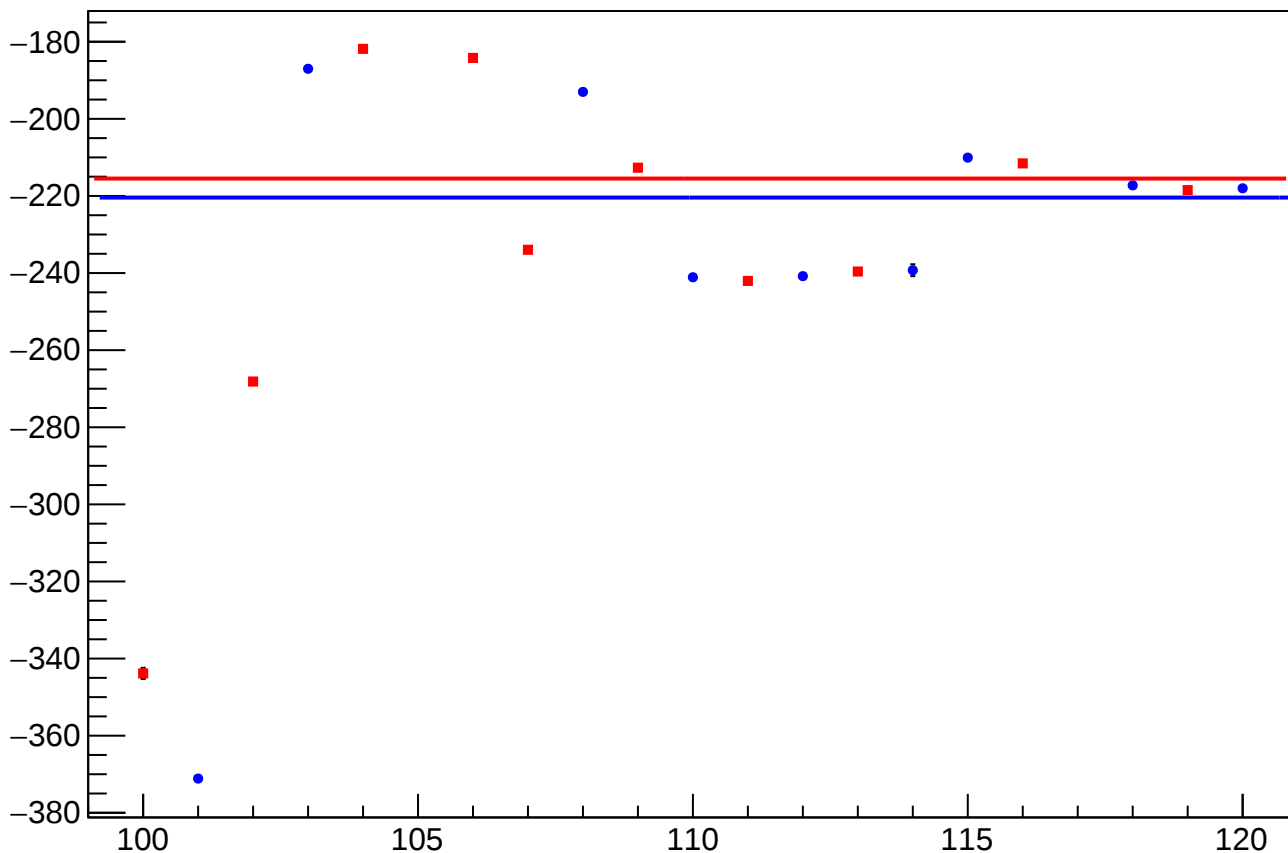
Right: 97.005+/-2.571 χ^2/NDF : 321.8/18

In: 107.826+/-3.661 χ^2/NDF : 196.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.005+/-2.571 χ^2/NDF : 321.8/18

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -220.419+/-0.189 χ^2/NDF : 85926.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -215.490+/-0.173 χ^2/NDF : 40319.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

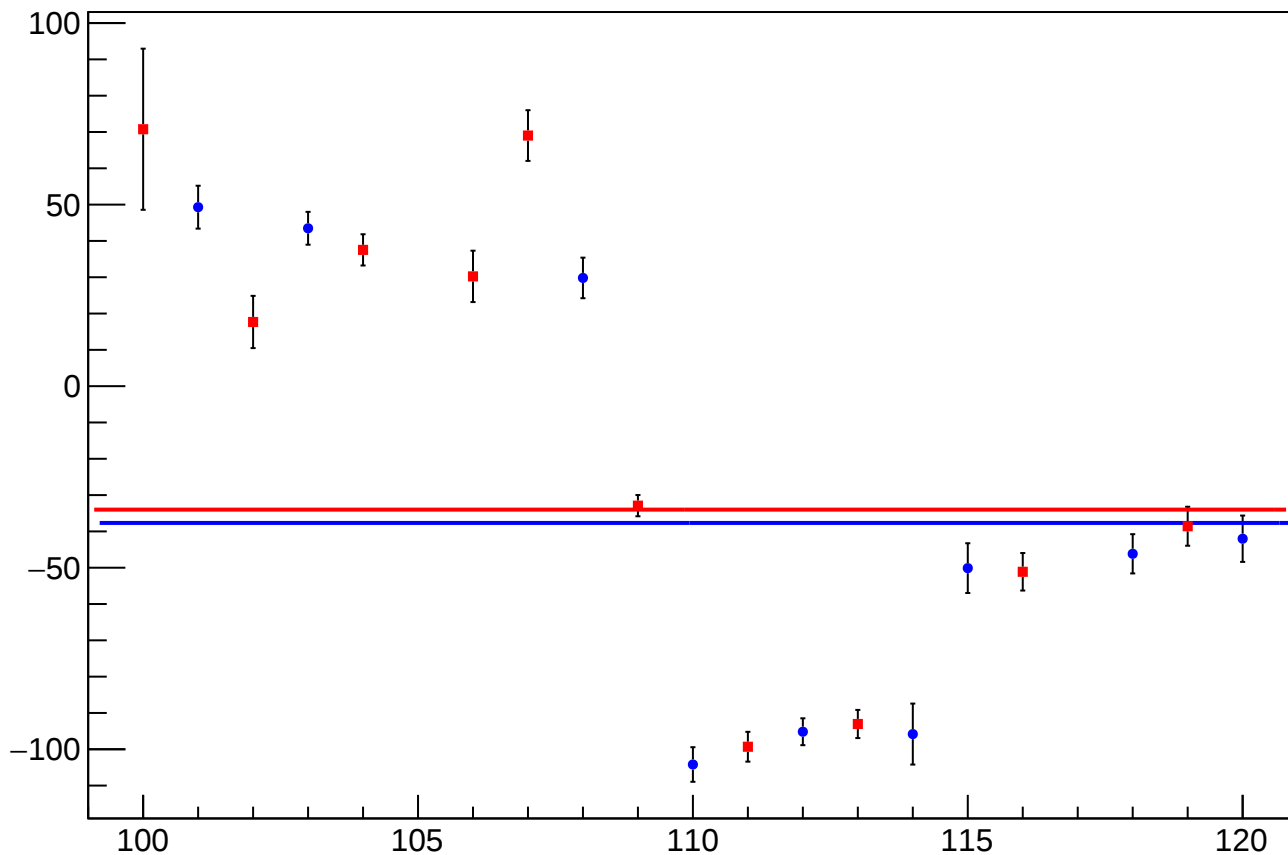
Right: -217.730+/-0.127 χ^2/NDF : 126617.6/18

In: -220.419+/-0.189 χ^2/NDF : 85926.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -217.730+/-0.127 χ^2/NDF : 126617.6/18

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -37.667 $\pm$ 1.765 χ^2 /NDF: 1175.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -34.003 $\pm$ 1.523 χ^2 /NDF: 1147.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

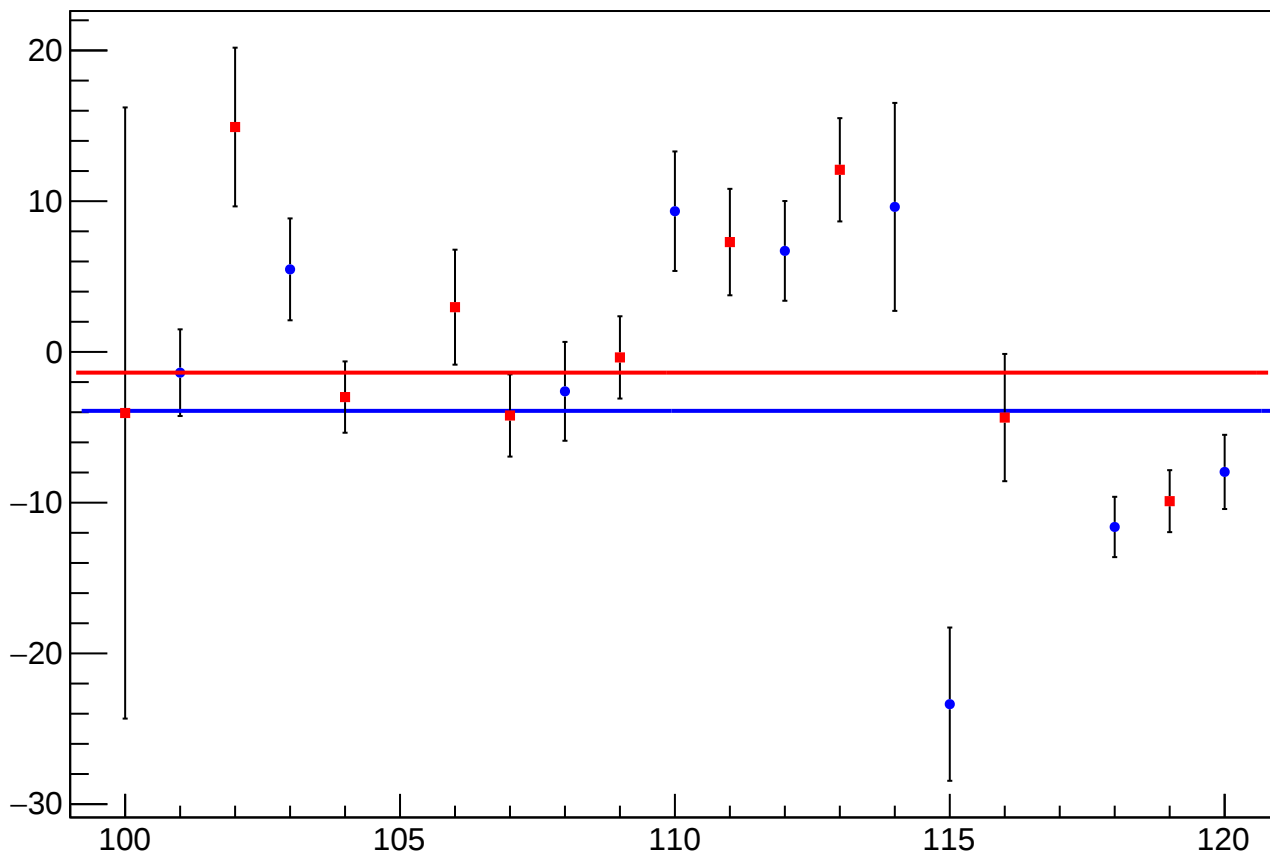
Right: -35.567 $\pm$ 1.153 χ^2 /NDF: 2324.9/18

In: -37.667 $\pm$ 1.765 χ^2 /NDF:1175.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -35.567 $\pm$ 1.153 χ^2 /NDF: 2324.9/18

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.910+/-1.036 χ^2/NDF : 66.1/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.374+/-0.994 χ^2/NDF : 51.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

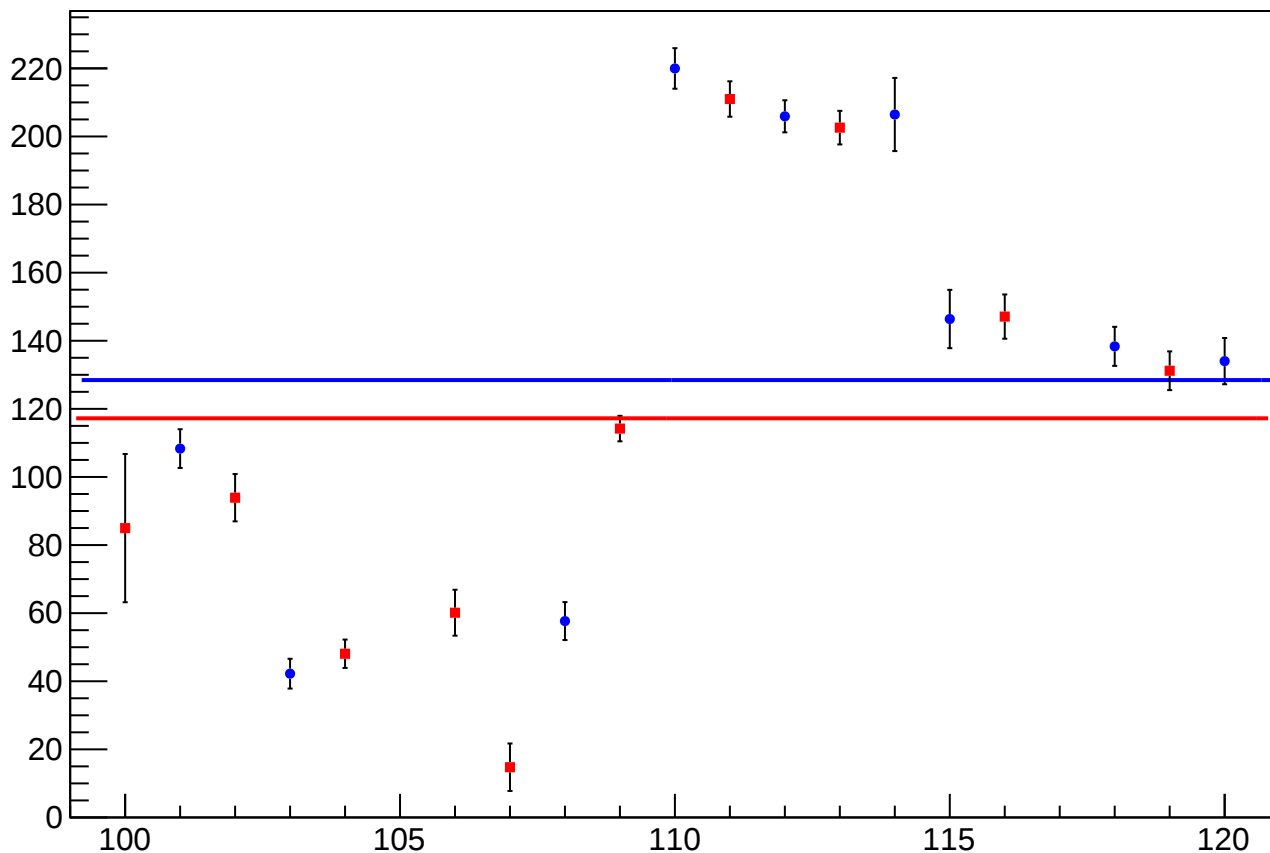
Right: -2.588+/-0.717 χ^2/NDF : 121.0/18

In: -3.910+/-1.036 χ^2/NDF :66.1/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.588+/-0.717 χ^2/NDF : 121.0/18

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 128.453+/-1.950 χ^2/NDF : 1129.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 117.225+/-1.749 χ^2/NDF : 1229.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

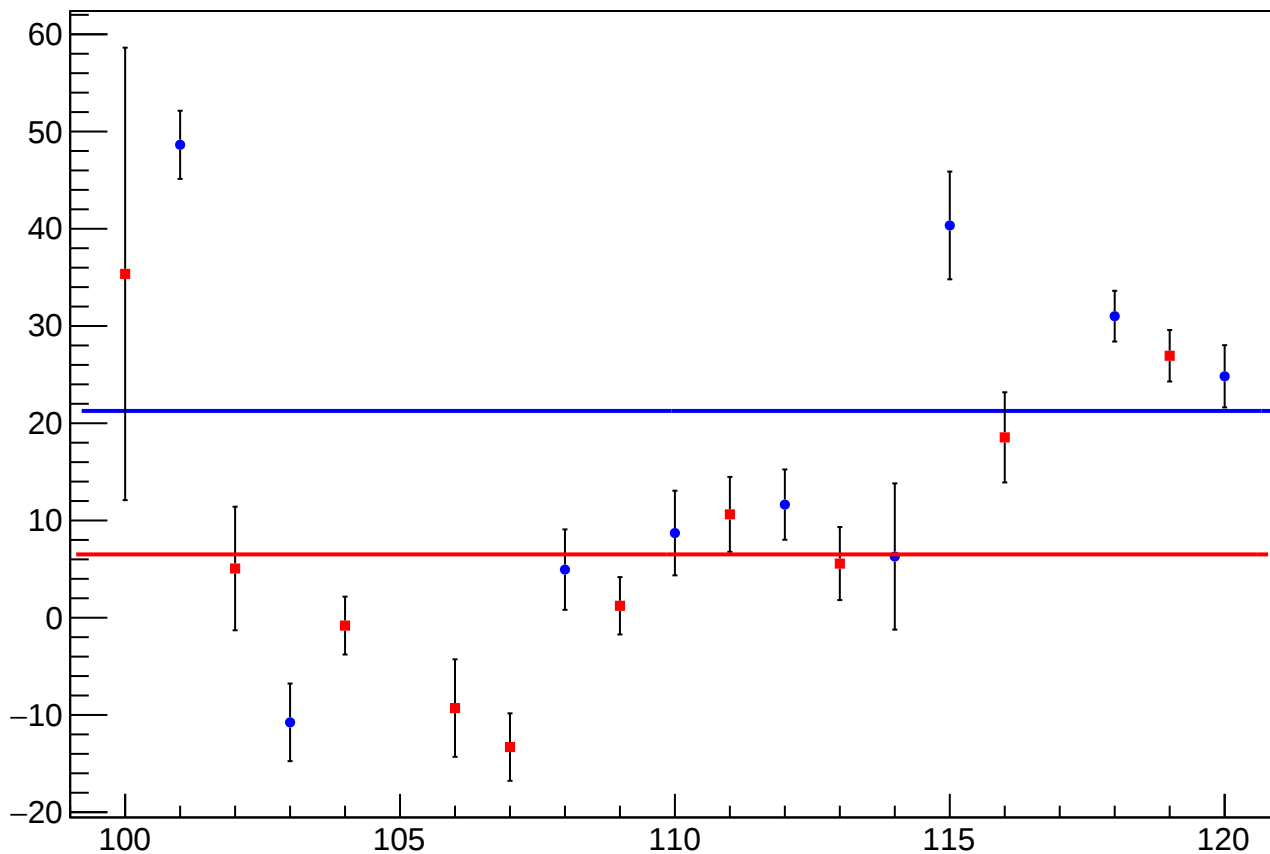
Right: 122.230+/-1.302 χ^2/NDF : 2376.9/18

In: 128.453+/-1.950 χ^2/NDF : 1129.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 122.230+/-1.302 χ^2/NDF : 2376.9/18

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 21.267+/-1.263 χ^2/NDF : 187.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.511+/-1.191 χ^2/NDF : 121.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

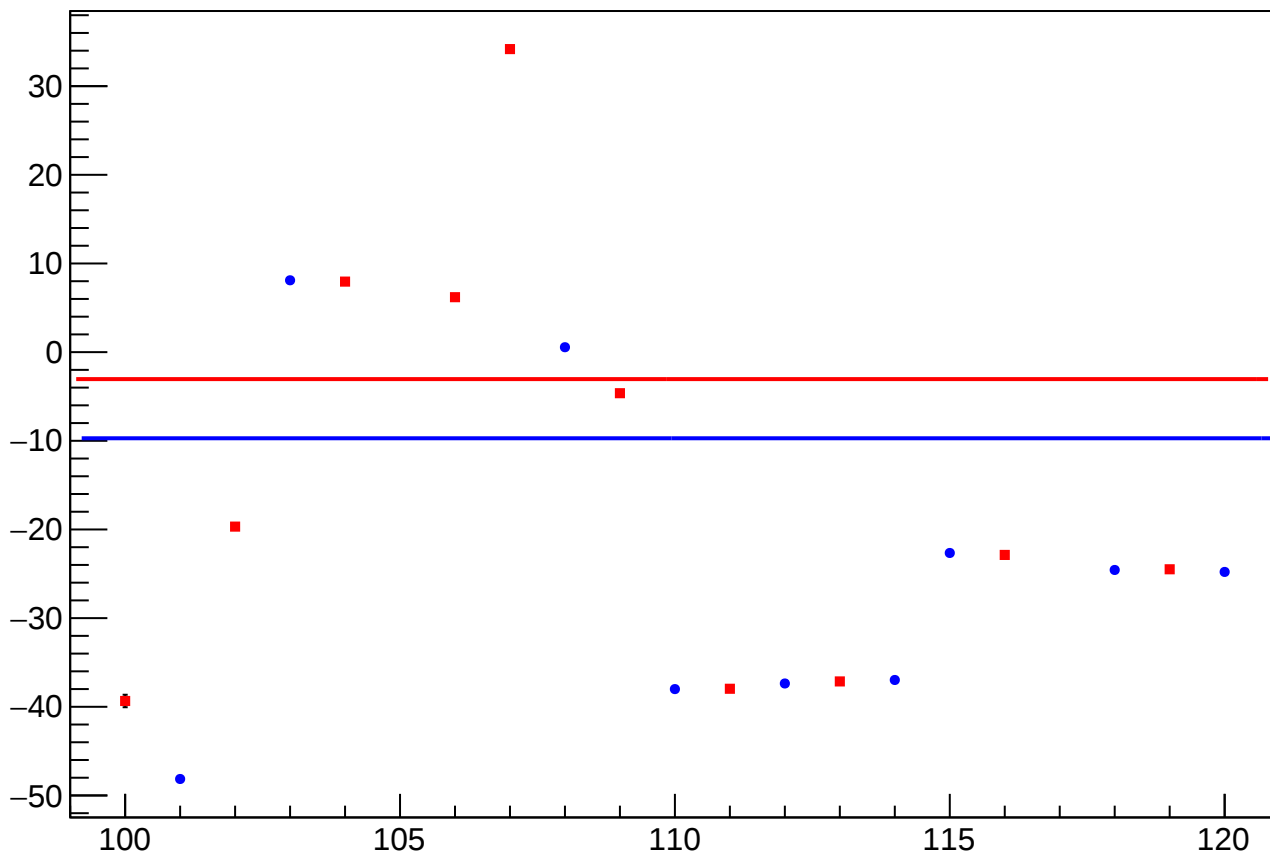
Right: 13.454+/-0.866 χ^2/NDF : 380.7/18

In: 21.267+/-1.263 χ^2/NDF : 187.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.454+/-0.866 χ^2/NDF : 380.7/18

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -9.715+/-0.062 χ^2/NDF : 111093.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.041+/-0.058 χ^2/NDF : 137218.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

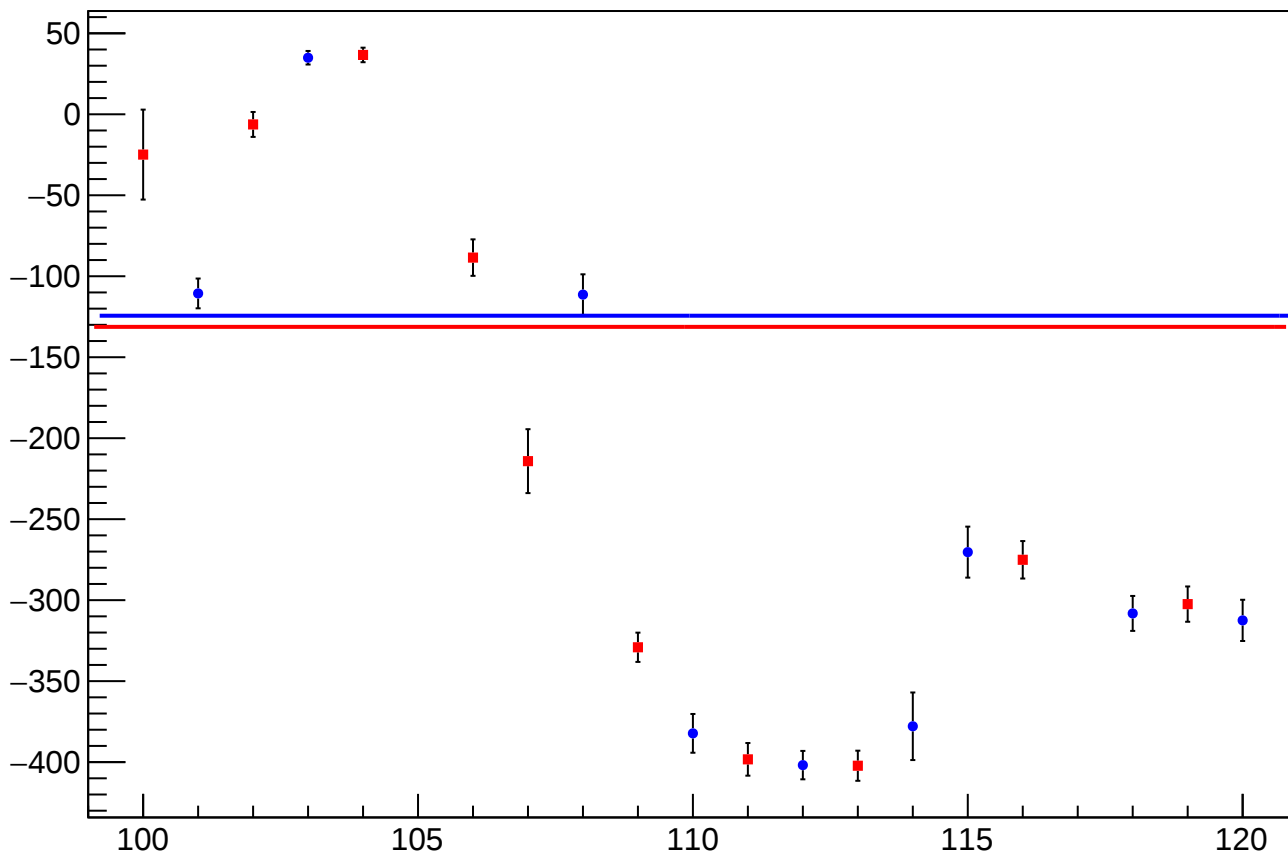
Right: -6.159+/-0.042 χ^2/NDF : 254562.5/18

In: -9.715+/-0.062 χ^2/NDF : 111093.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.159+/-0.042 χ^2/NDF : 254562.5/18

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -124.373+/-2.933 χ^2/NDF : 3658.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -131.255+/-2.797 χ^2/NDF : 4140.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

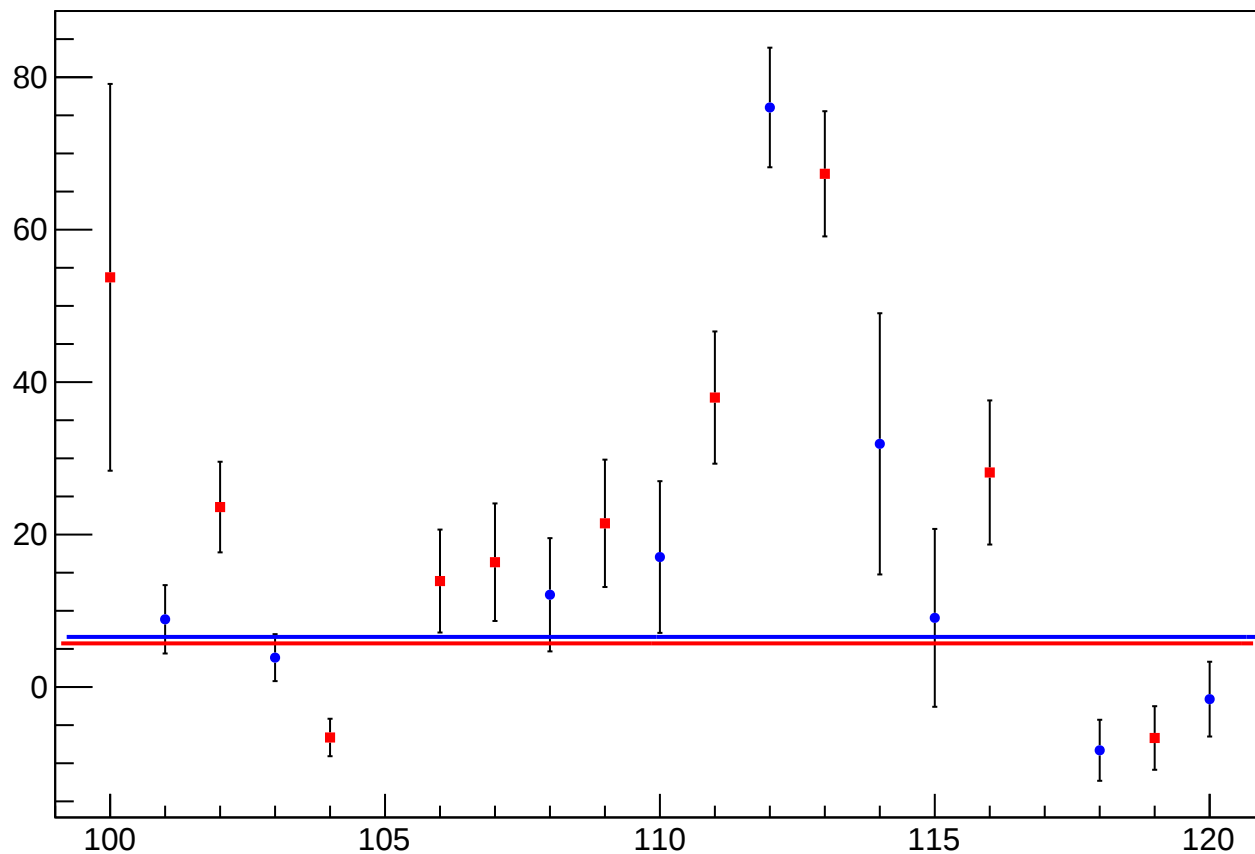
Right: -127.976+/-2.024 χ^2/NDF : 7801.6/18

In: -124.373+/-2.933 χ^2/NDF : 3658.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -127.976+/-2.024 χ^2/NDF : 7801.6/18

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.575+/-1.784 χ^2/NDF : 99.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.725+/-1.702 χ^2/NDF : 129.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

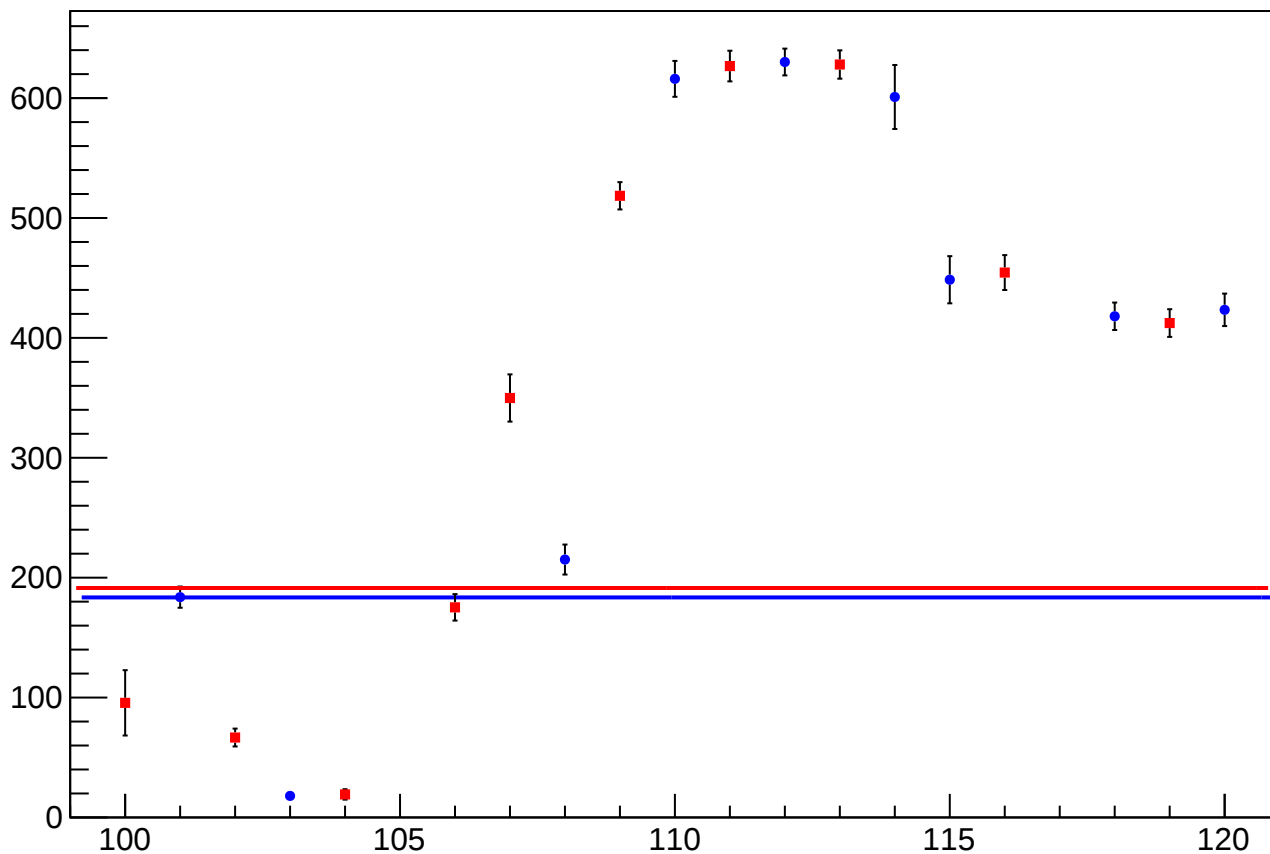
Right: 6.130+/-1.231 χ^2/NDF : 229.4/18

In: 6.575+/-1.784 χ^2/NDF : 99.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.130+/-1.231 χ^2/NDF : 229.4/18

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 183.520+/-3.020 χ^2/NDF : 5271.0/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 191.393+/-2.932 χ^2/NDF : 5972.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

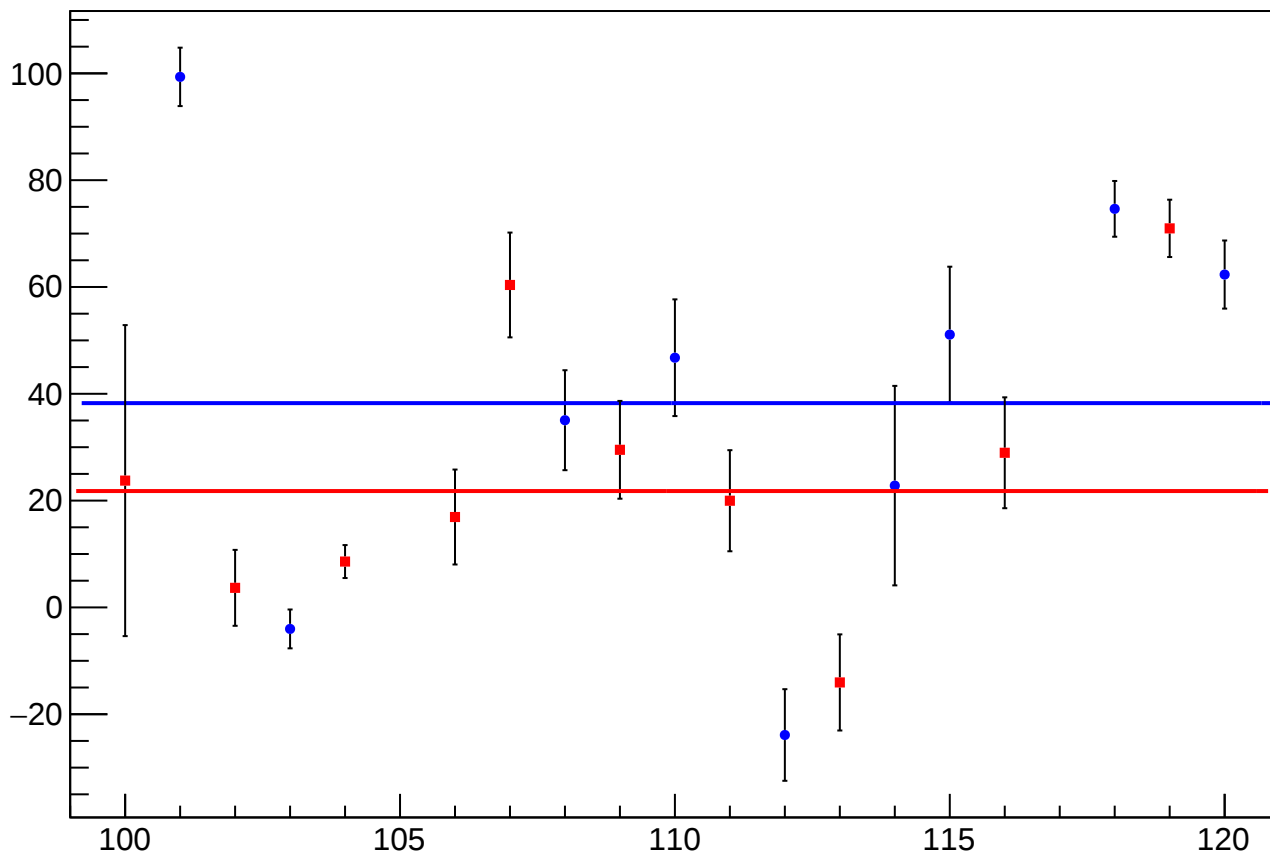
Right: 187.573+/-2.104 χ^2/NDF : 11246.5/18

In: 183.520+/-3.020 χ^2/NDF :5271.0/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 187.573+/-2.104 χ^2/NDF : 11246.5/18

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 38.252 $\pm$ 2.168 χ^2 /NDF: 377.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.789 $\pm$ 2.092 χ^2 /NDF: 141.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

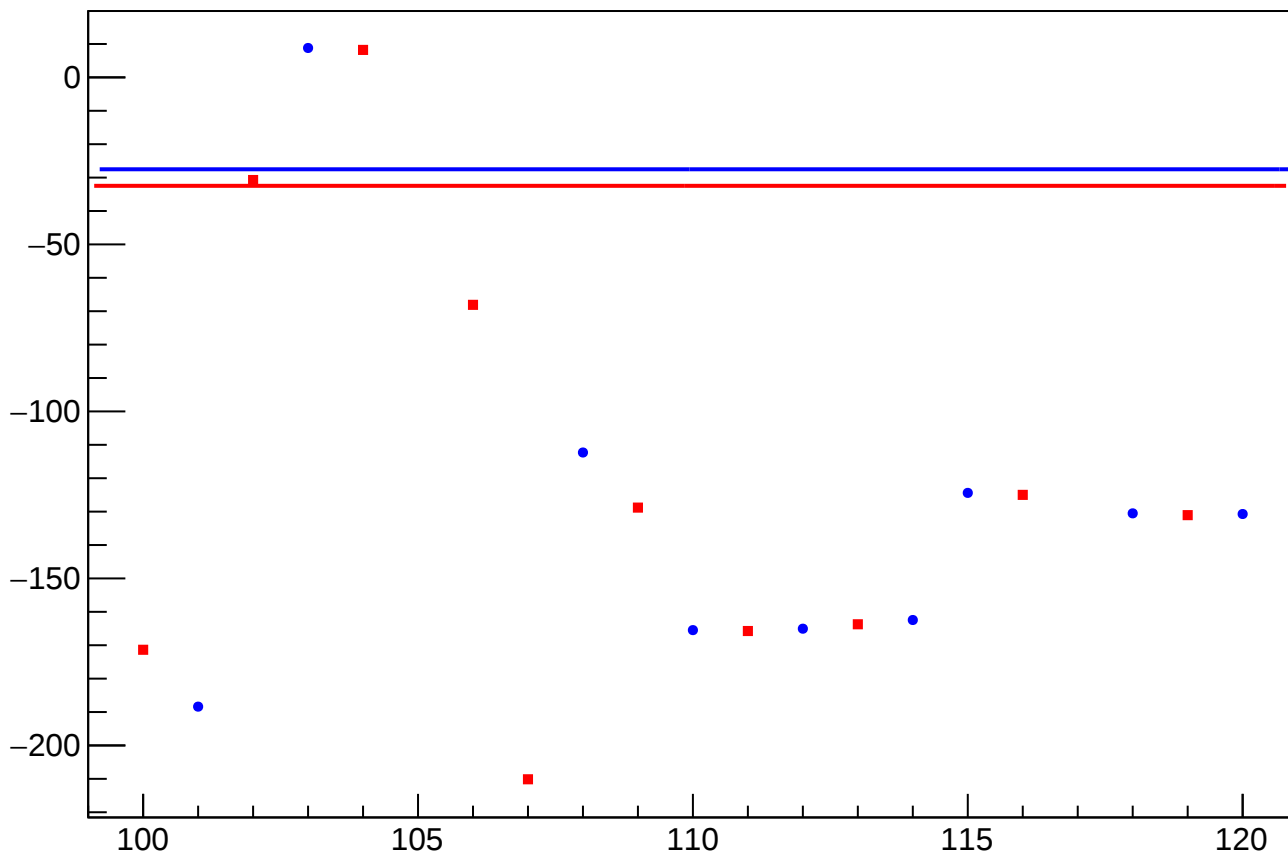
Right: 29.727 $\pm$ 1.506 χ^2 /NDF: 549.1/18

In: 38.252 $\pm$ 2.168 χ^2 /NDF: 377.6/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 29.727 $\pm$ 1.506 χ^2 /NDF: 549.1/18

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -27.511+/-0.079 χ^2/NDF : 714979.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -32.462+/-0.081 χ^2/NDF : 553183.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

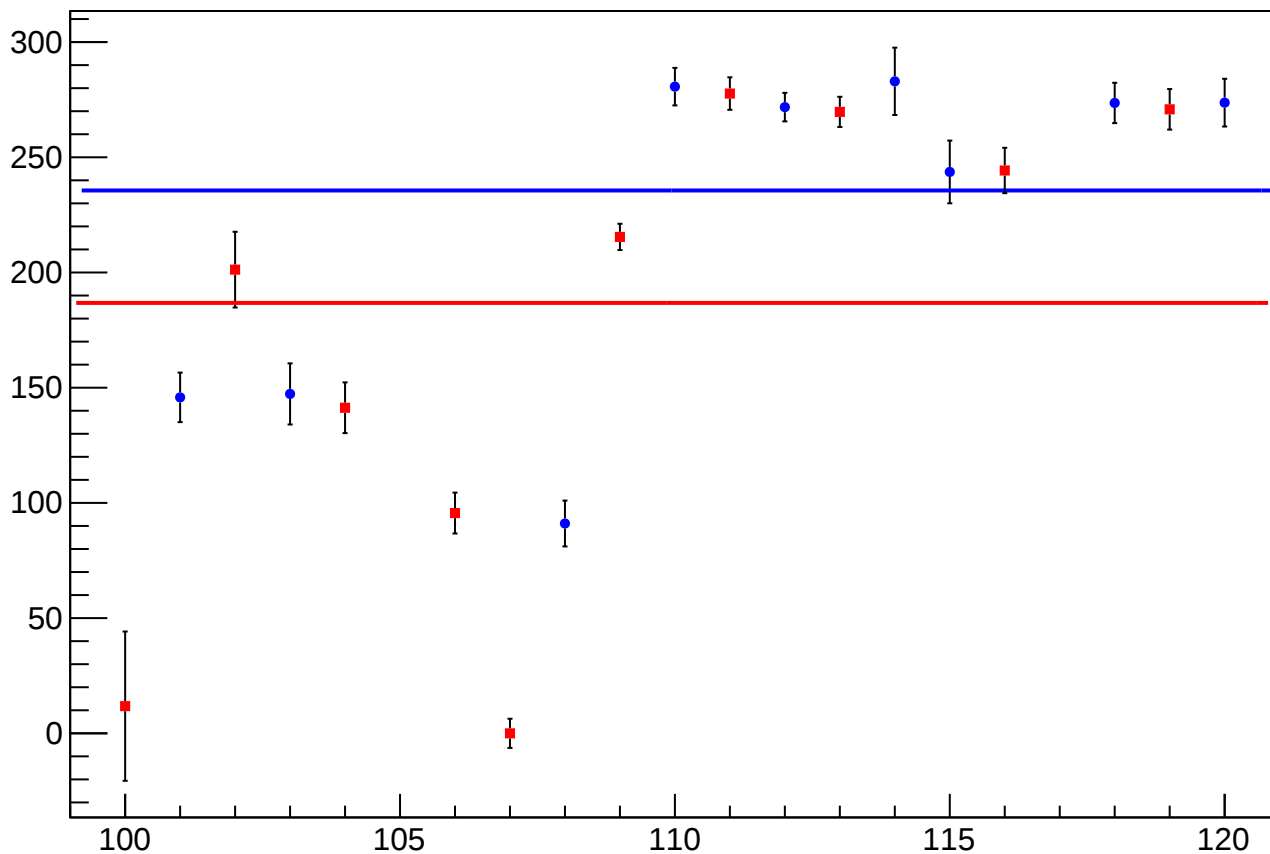
Right: -29.951+/-0.057 χ^2/NDF : 1270079.0/18

In: -27.511+/-0.079 χ^2/NDF : 714979.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.951+/-0.057 χ^2/NDF : 1270079.0/18

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 235.596+/-3.194 χ^2/NDF : 432.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 186.799+/-2.600 χ^2/NDF : 1500.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

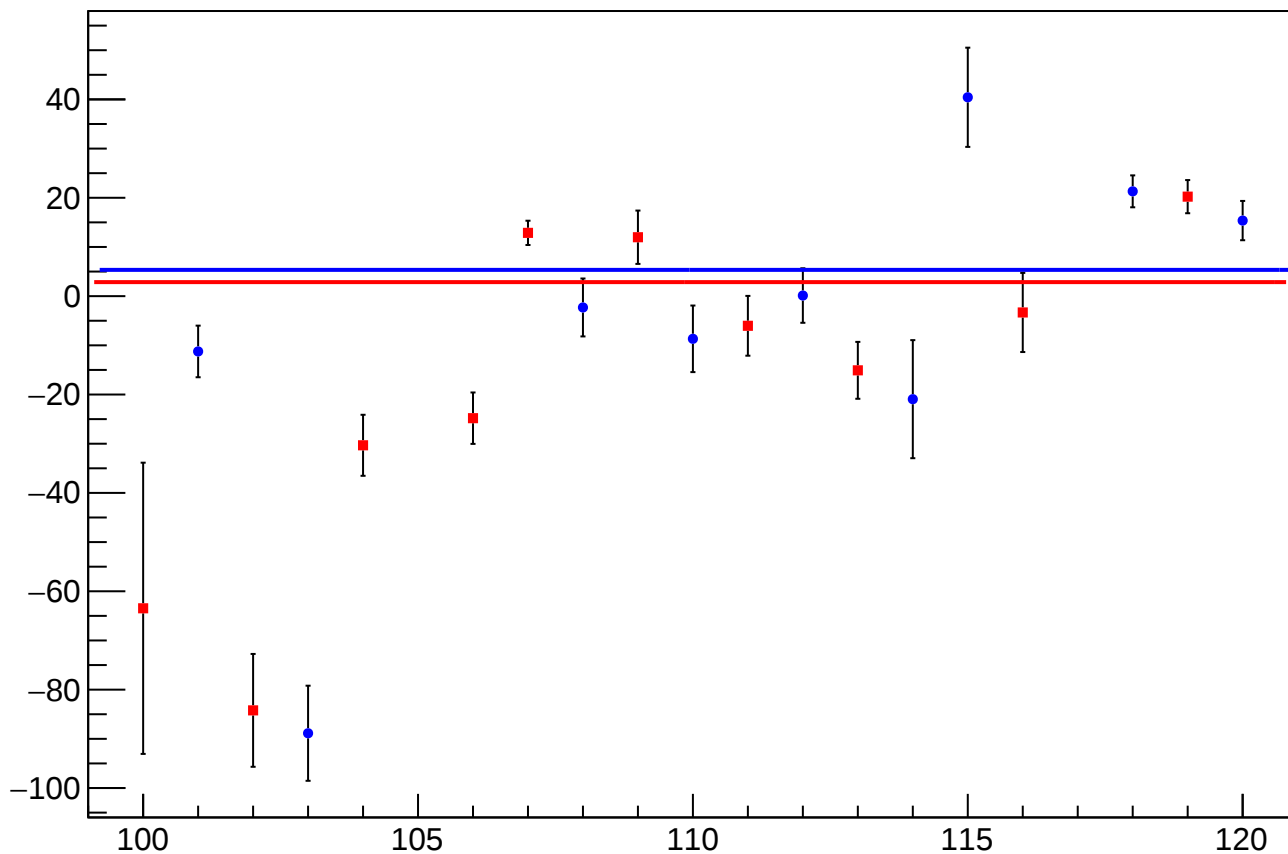
Right: 206.248+/-2.016 χ^2/NDF : 2073.6/18

In: 235.596+/-3.194 χ^2/NDF : 432.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 206.248+/-2.016 χ^2/NDF : 2073.6/18

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.343+/-1.812 χ^2/NDF : 159.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.853+/-1.525 χ^2/NDF : 177.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

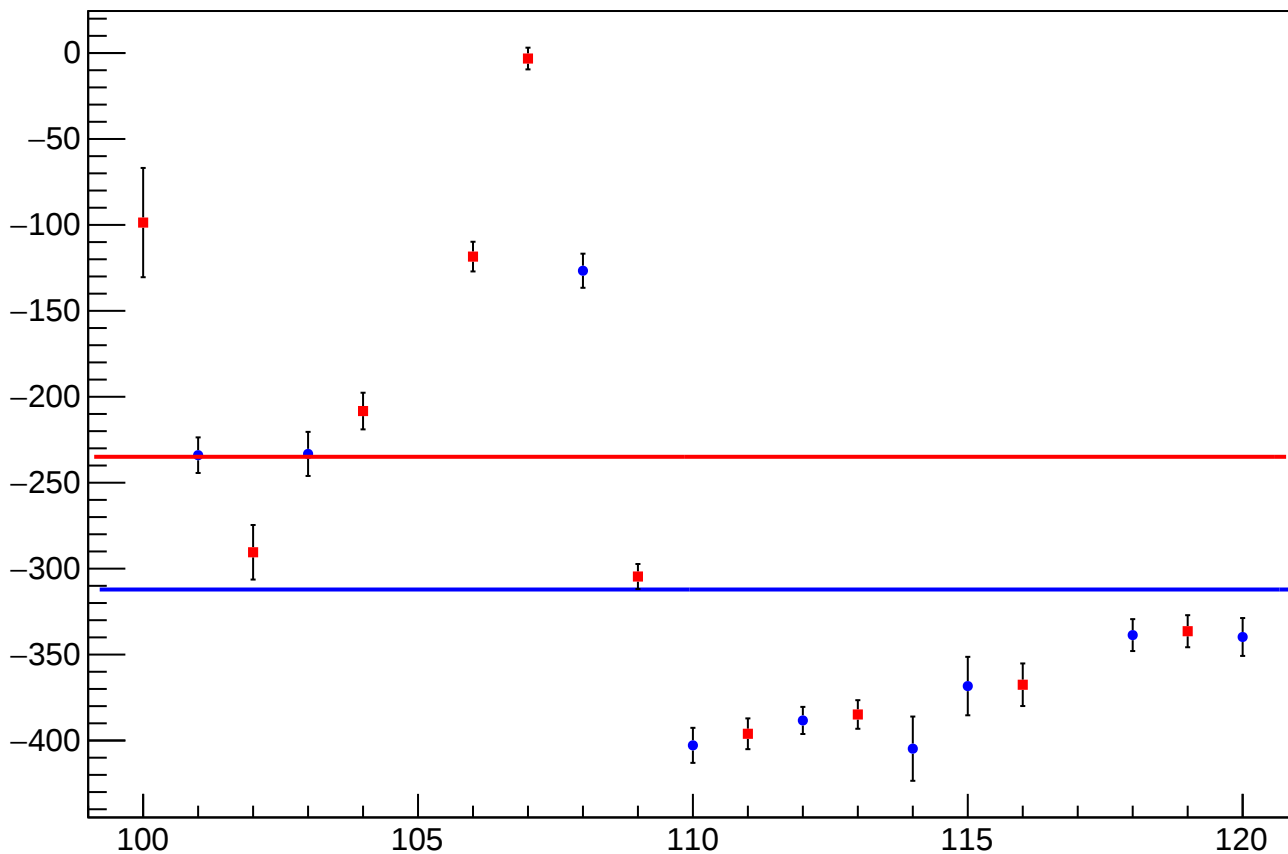
Right: 3.885+/-1.167 χ^2/NDF : 337.8/18

In: 5.343+/-1.812 χ^2/NDF : 159.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.885+/-1.167 χ^2/NDF : 337.8/18

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -312.144+/-3.594 χ^2/NDF : 666.3/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -234.922+/-2.936 χ^2/NDF : 2537.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

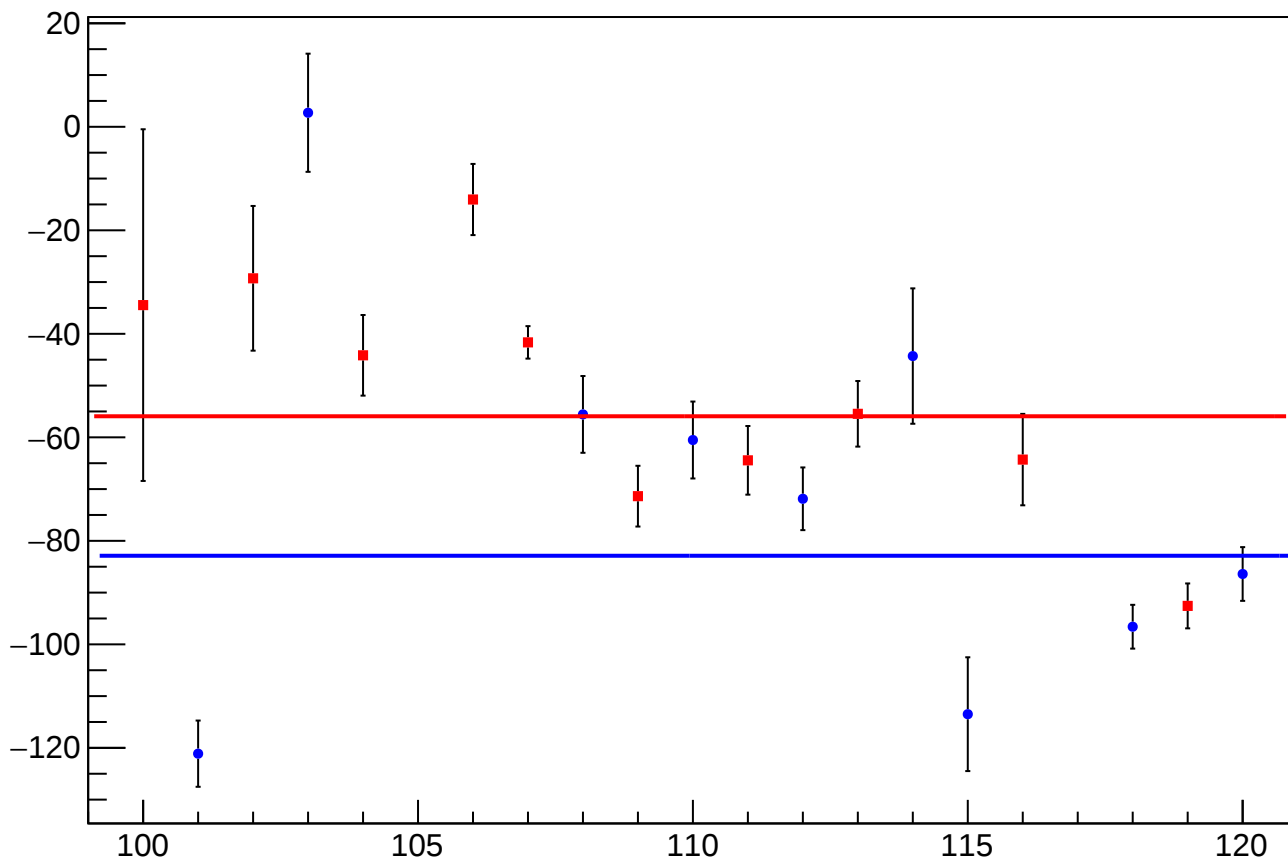
Right: -265.825+/-2.274 χ^2/NDF : 3480.7/18

In: -312.144+/-3.594 χ^2/NDF :666.3/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -265.825+/-2.274 χ^2/NDF : 3480.7/18

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -82.881+/-2.221 χ^2/NDF : 145.3/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -55.930+/-1.864 χ^2/NDF : 144.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

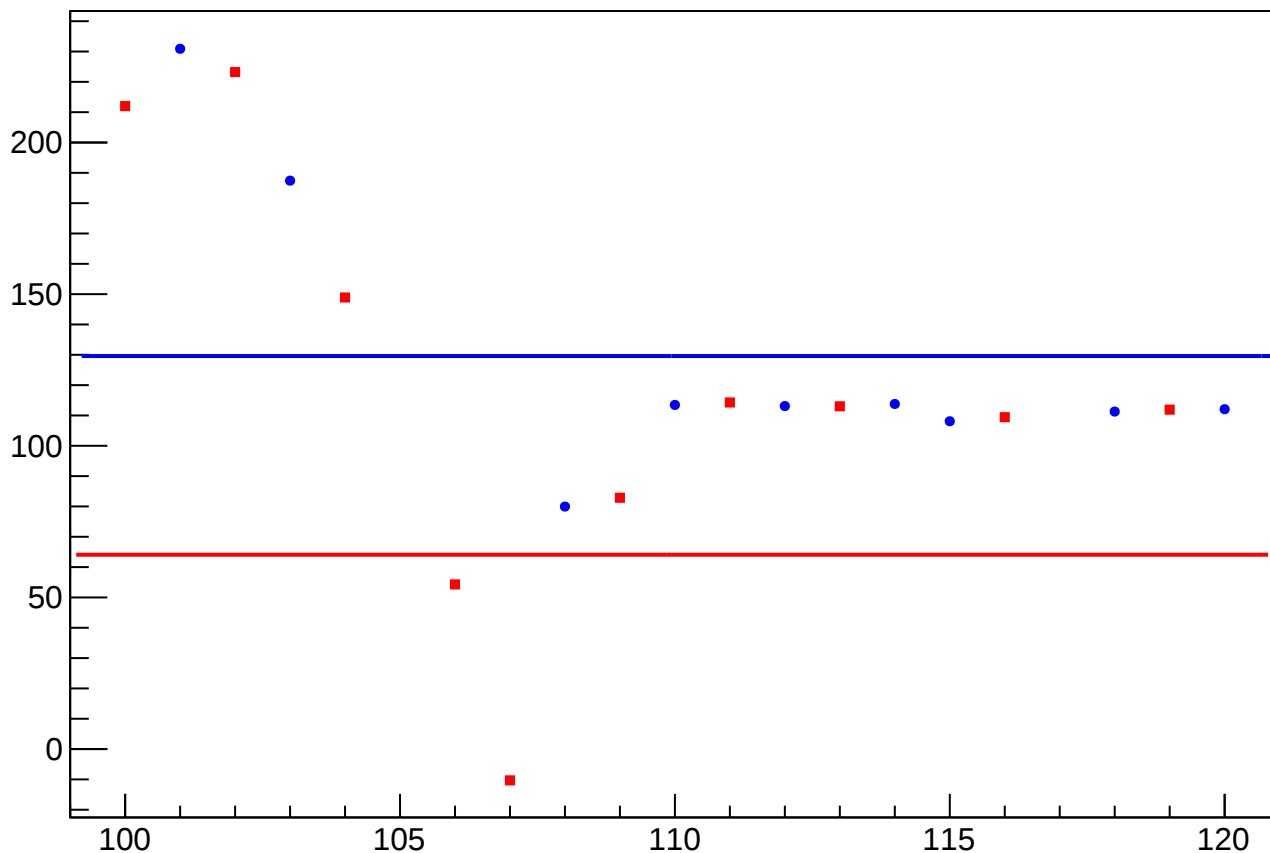
Right: -67.070+/-1.428 χ^2/NDF : 376.6/18

In: -82.881+/-2.221 χ^2/NDF :145.3/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -67.070+/-1.428 χ^2/NDF : 376.6/18

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 129.600+/-0.124 χ^2/NDF : 170743.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 64.083+/-0.091 χ^2/NDF : 620386.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

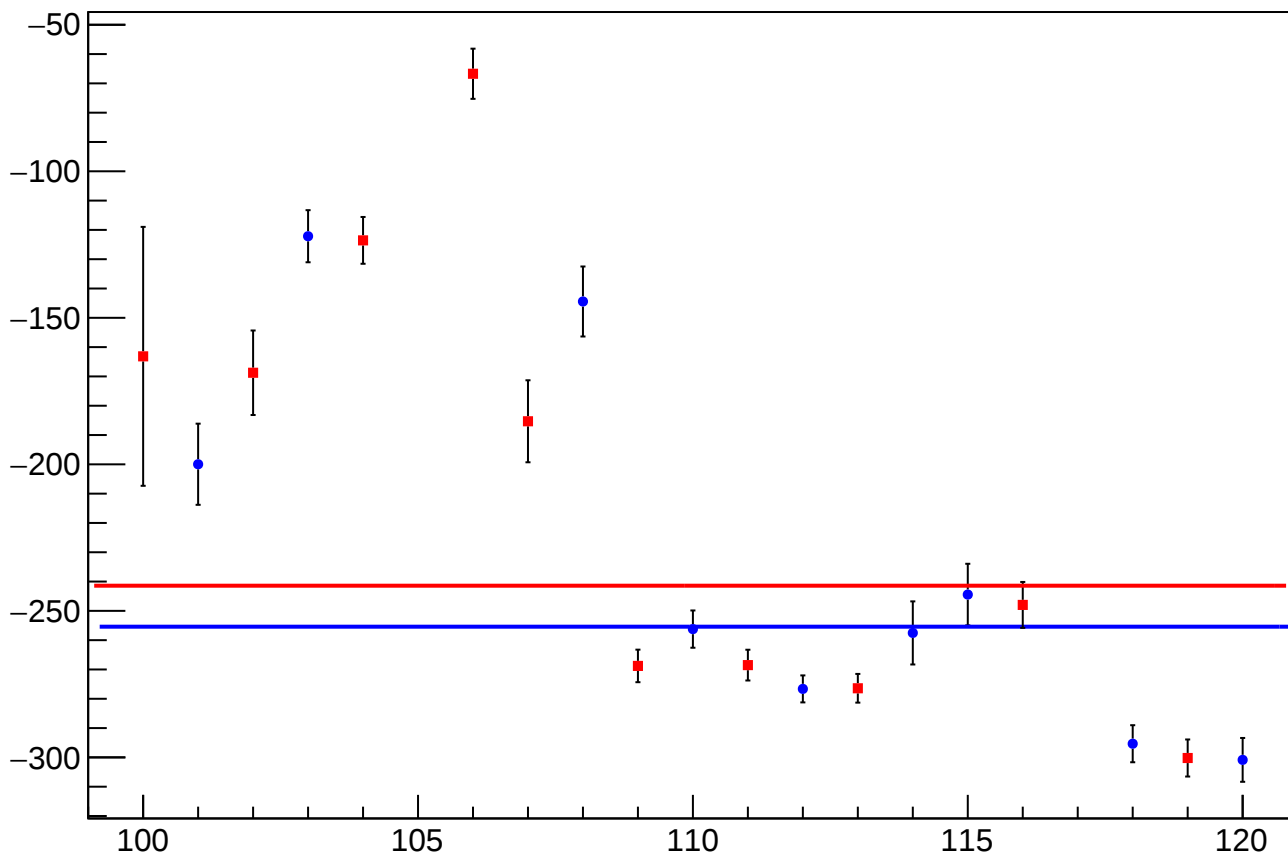
Right: 86.996+/-0.073 χ^2/NDF : 972617.6/18

In: 129.600+/-0.124 χ^2/NDF : 170743.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.996+/-0.073 χ^2/NDF : 972617.6/18

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -255.400+/-2.521 χ^2 /NDF: 426.2/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -241.413+/-2.285 χ^2 /NDF: 867.8/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

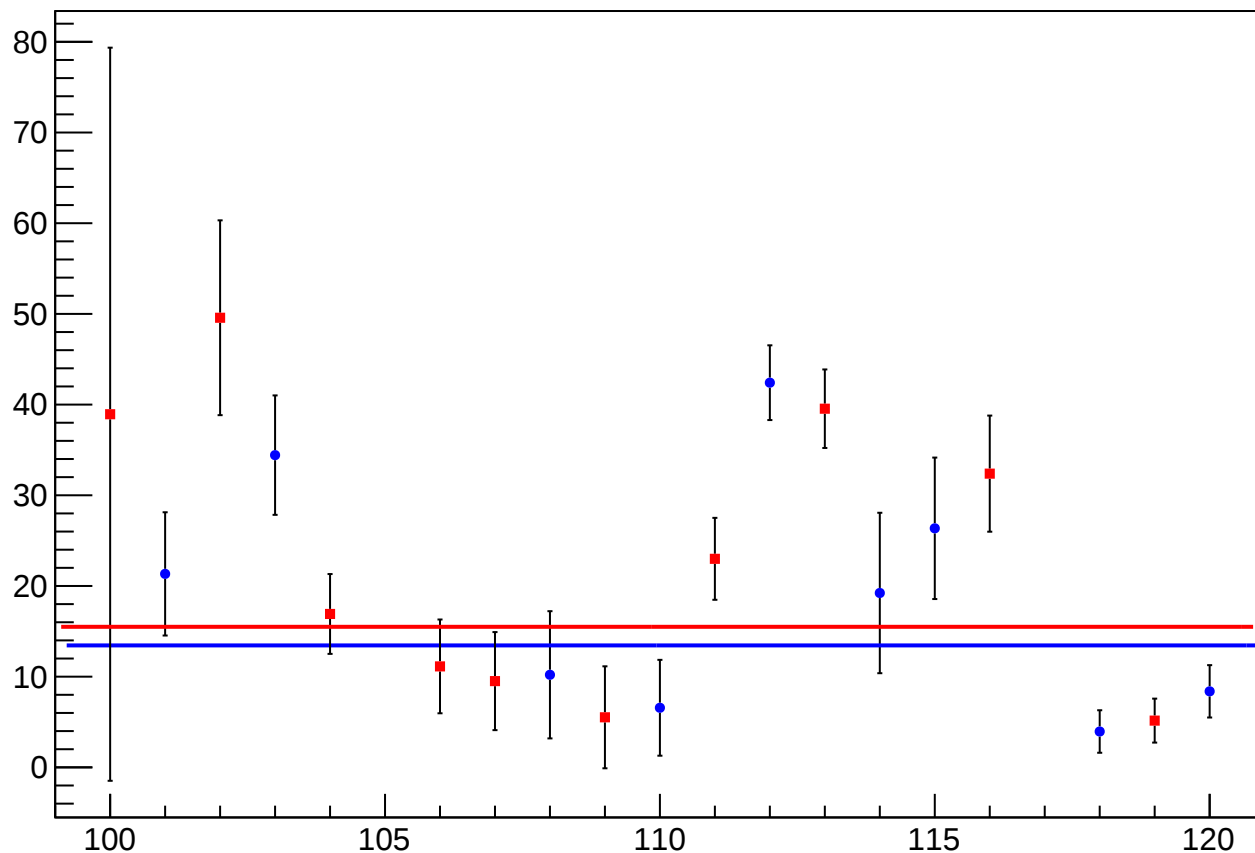
Right: -247.723+/-1.693 χ^2 /NDF: 1311.0/18

In: -255.400+/-2.521 χ^2 /NDF:426.2/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -247.723+/-1.693 χ^2 /NDF: 1311.0/18

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.446+/-1.427 χ^2/NDF : 85.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.498+/-1.472 χ^2/NDF : 74.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

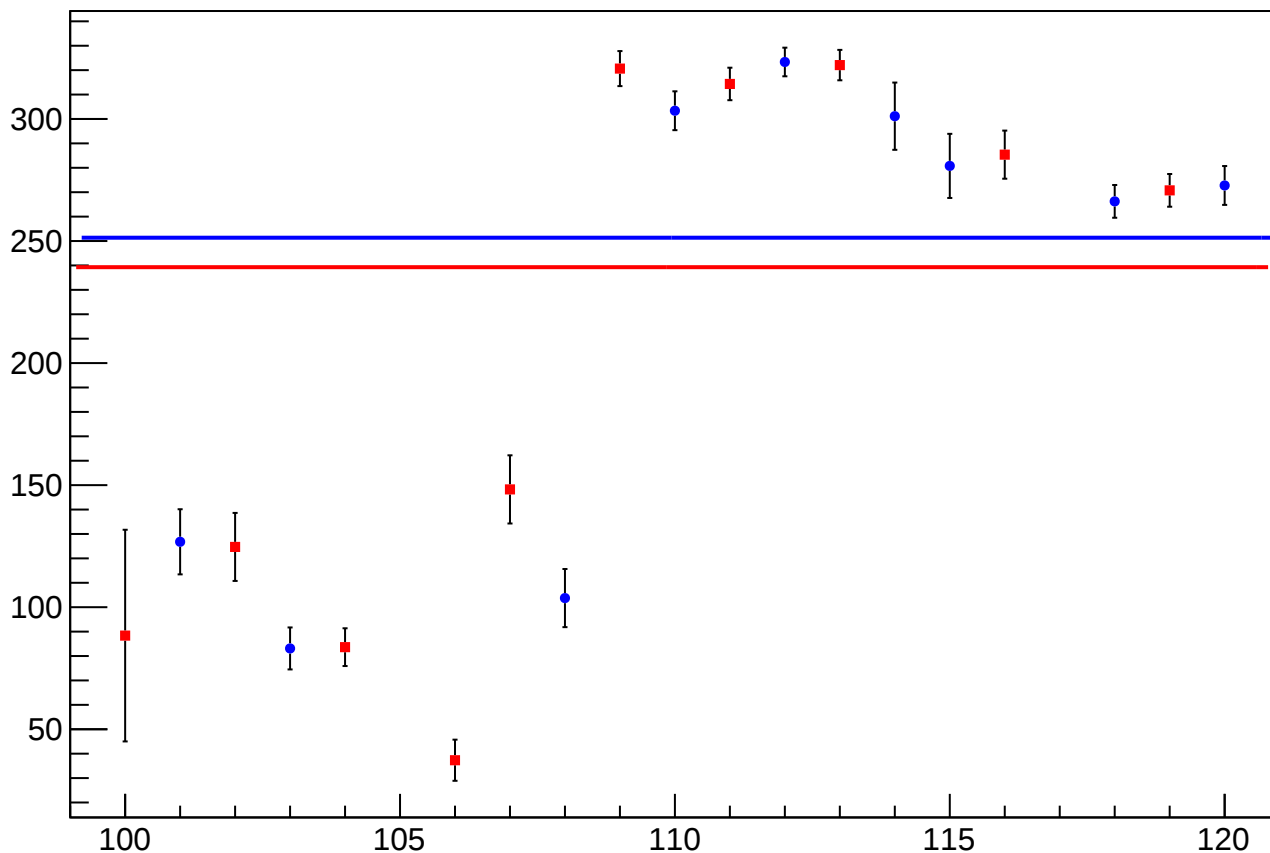
Right: 14.440+/-1.025 χ^2/NDF : 160.9/18

In: 13.446+/-1.427 χ^2/NDF : 85.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.440+/-1.025 χ^2/NDF : 160.9/18

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 251.361+/-2.885 χ^2/NDF : 847.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 239.286+/-2.654 χ^2/NDF : 1578.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

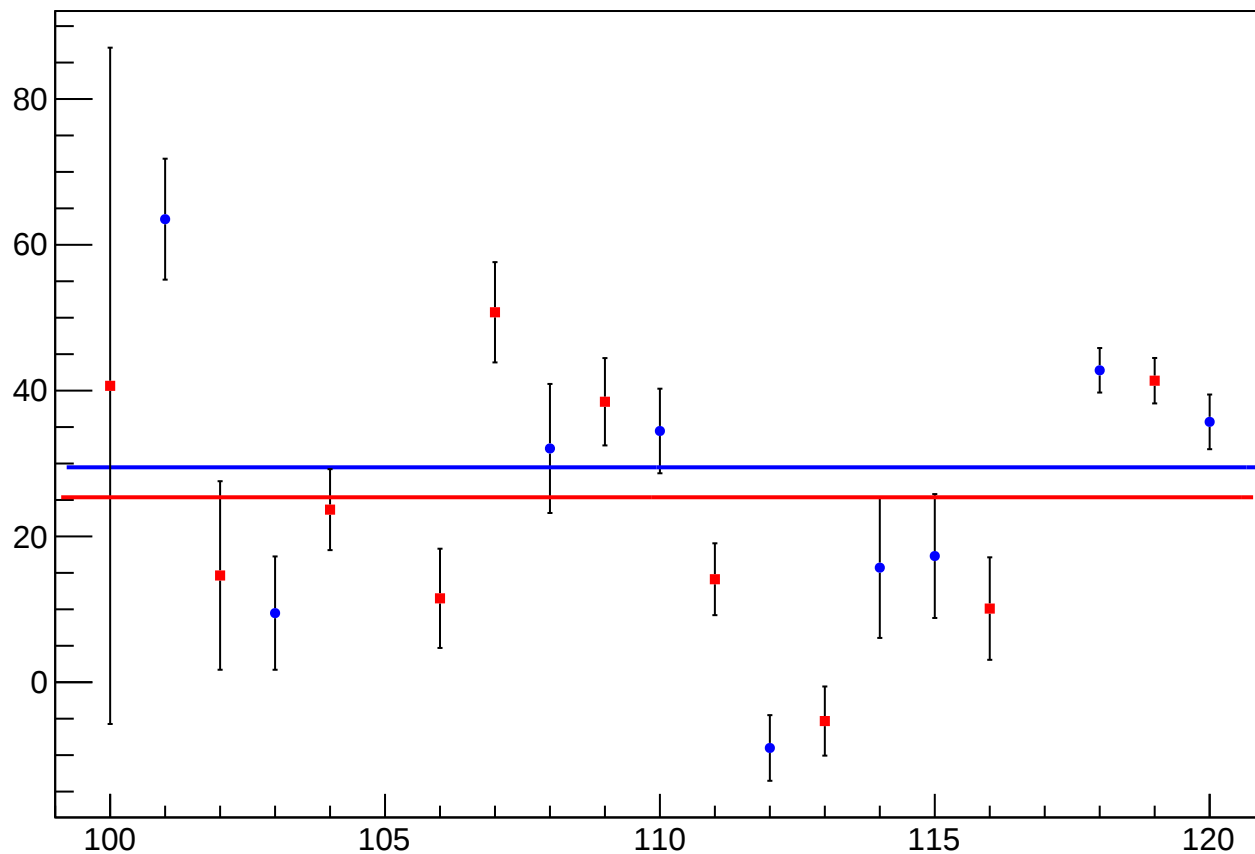
Right: 244.820+/-1.953 χ^2/NDF : 2435.5/18

In: 251.361+/-2.885 χ^2/NDF : 847.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 244.820+/-1.953 χ^2/NDF : 2435.5/18

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 29.481+/-1.752 χ^2/NDF : 123.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.370+/-1.773 χ^2/NDF : 101.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

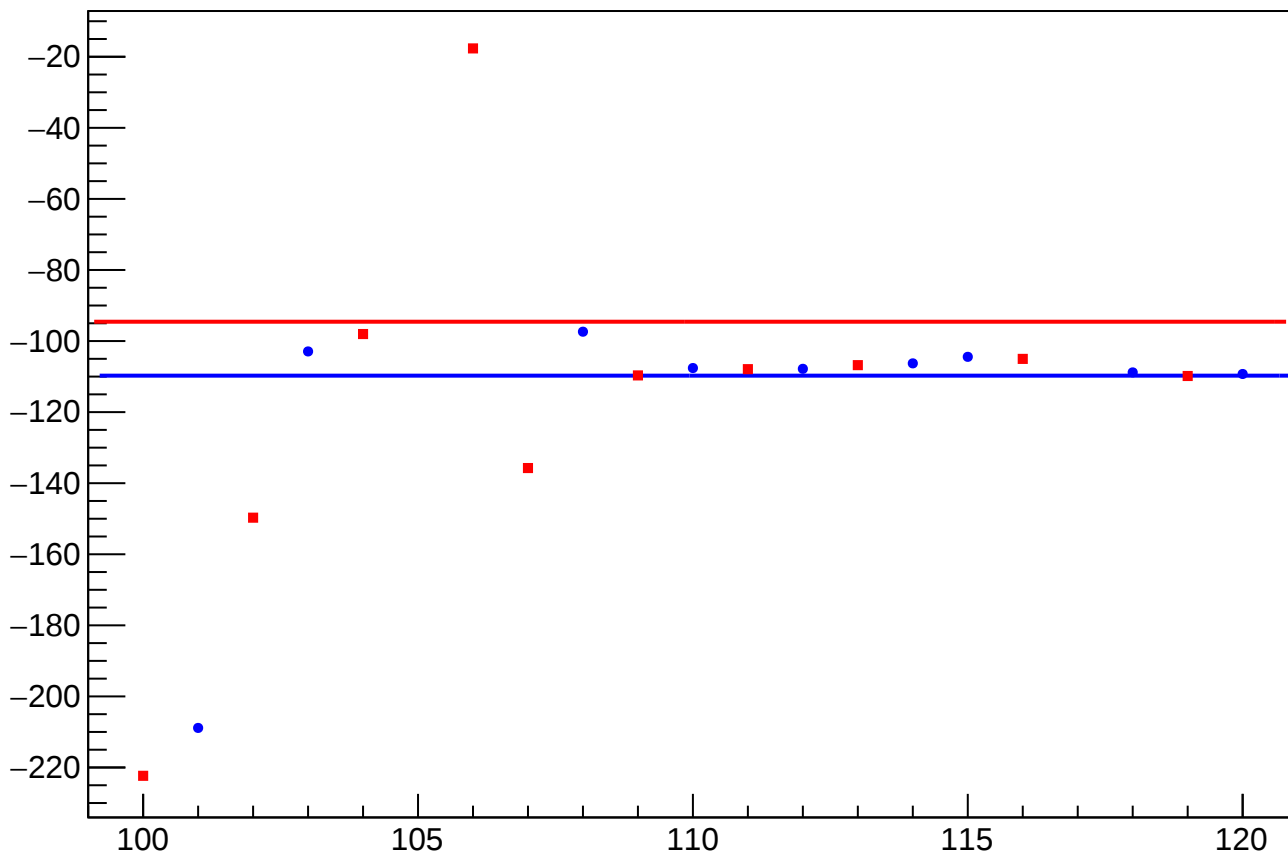
Right: 27.450+/-1.246 χ^2/NDF : 227.5/18

In: 29.481+/-1.752 χ^2/NDF : 123.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.450+/-1.246 χ^2/NDF : 227.5/18

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -109.736+/-0.104 χ^2/NDF : 46185.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -94.560+/-0.092 χ^2/NDF : 200350.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

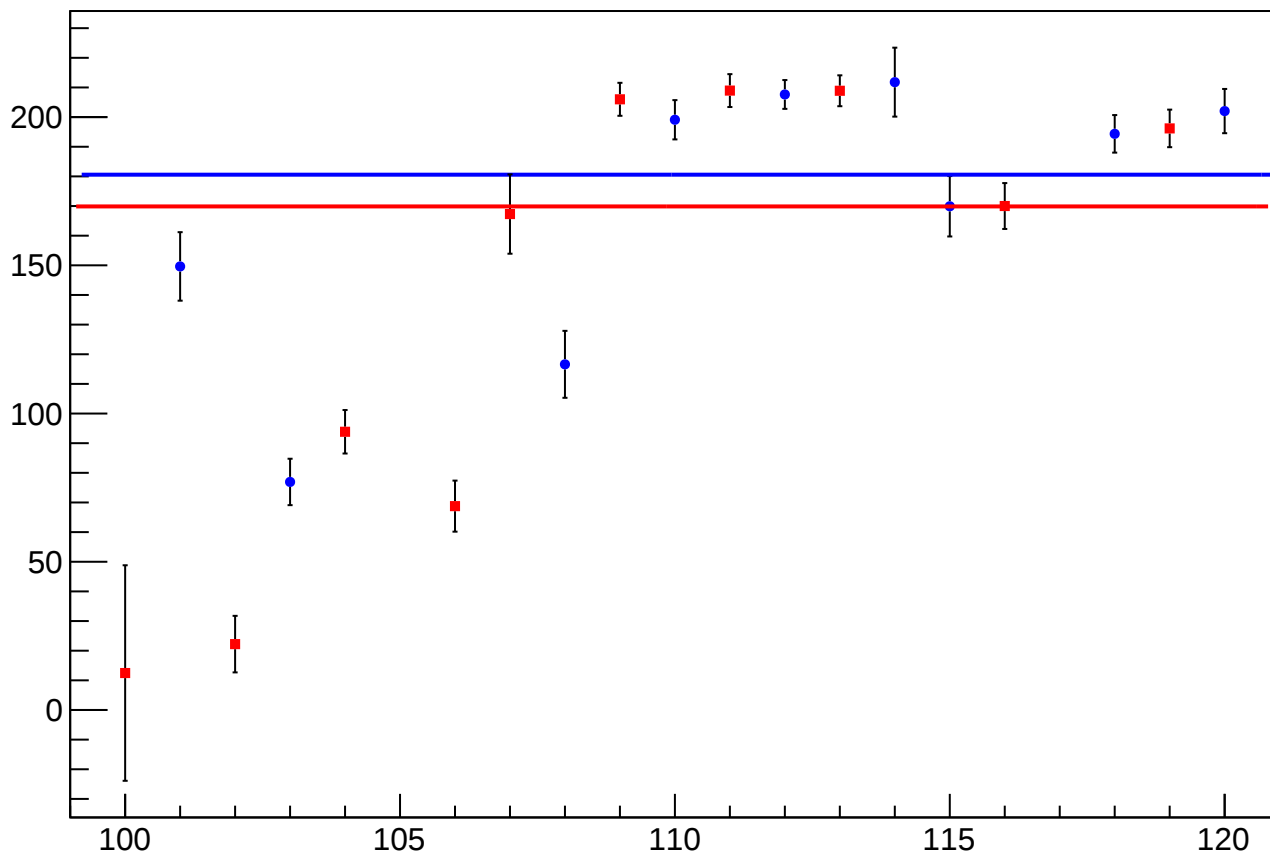
Right: -101.172+/-0.069 χ^2/NDF : 258513.4/18

In: -109.736+/-0.104 χ^2/NDF : 46185.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.172+/-0.069 χ^2/NDF : 258513.4/18

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 180.576+/-2.526 χ^2/NDF : 274.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 169.868+/-2.278 χ^2/NDF : 668.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

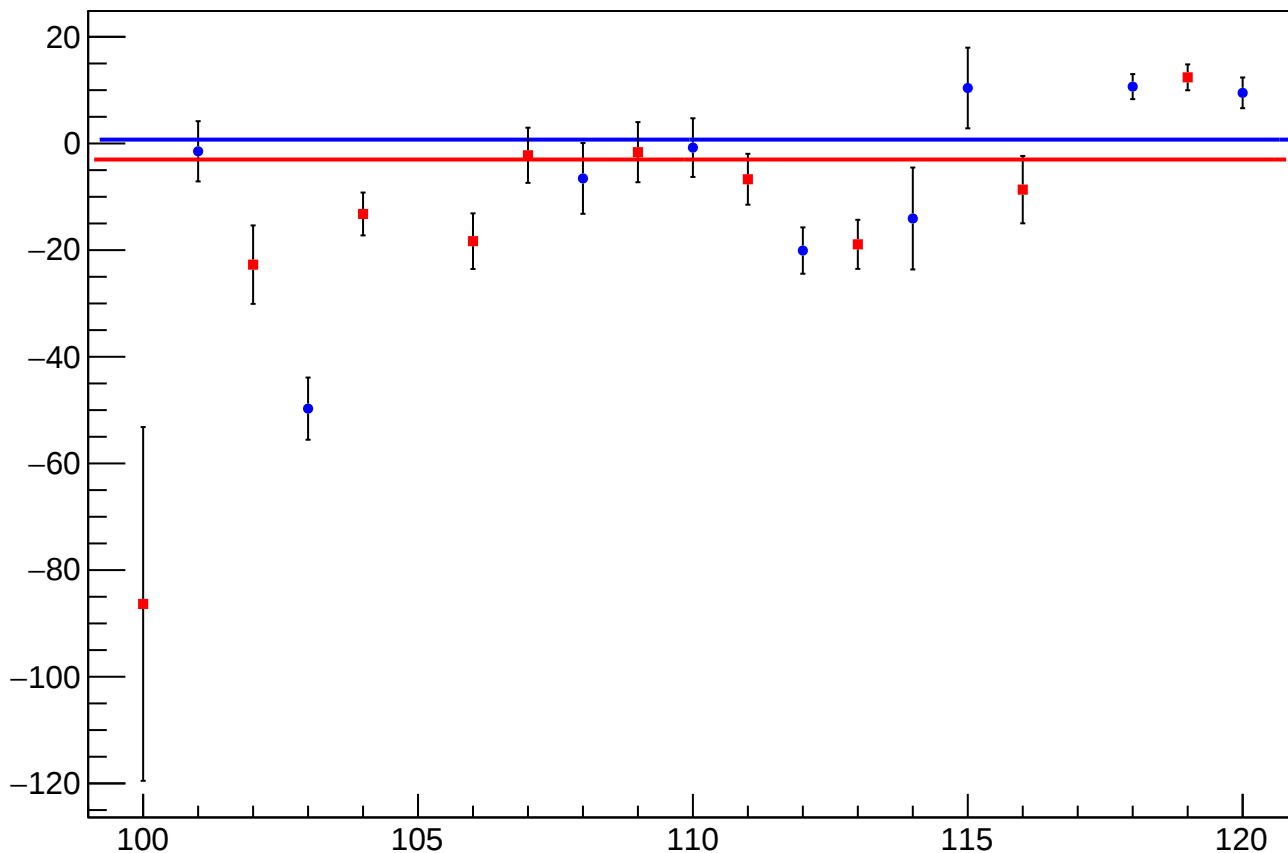
Right: 174.671+/-1.692 χ^2/NDF : 953.6/18

In: 180.576+/-2.526 χ^2/NDF : 274.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 174.671+/-1.692 χ^2/NDF : 953.6/18

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.725+/-1.414 χ^2/NDF : 130.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.010+/-1.454 χ^2/NDF : 82.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

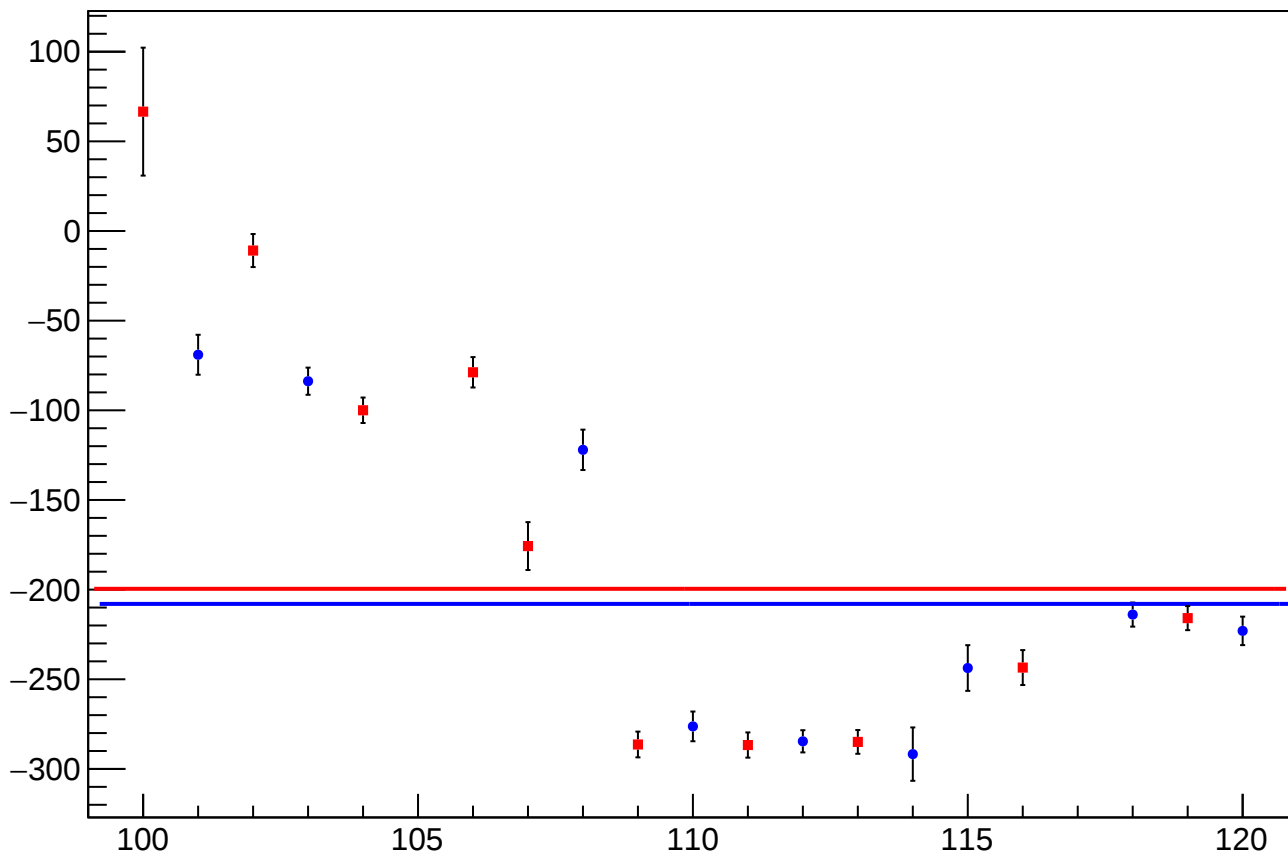
Right: -1.091+/-1.014 χ^2/NDF : 216.2/18

In: 0.725+/-1.414 χ^2/NDF : 130.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.091+/-1.014 χ^2/NDF : 216.2/18

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -207.963+/-2.854 χ^2/NDF : 748.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -199.546+/-2.607 χ^2/NDF : 1369.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

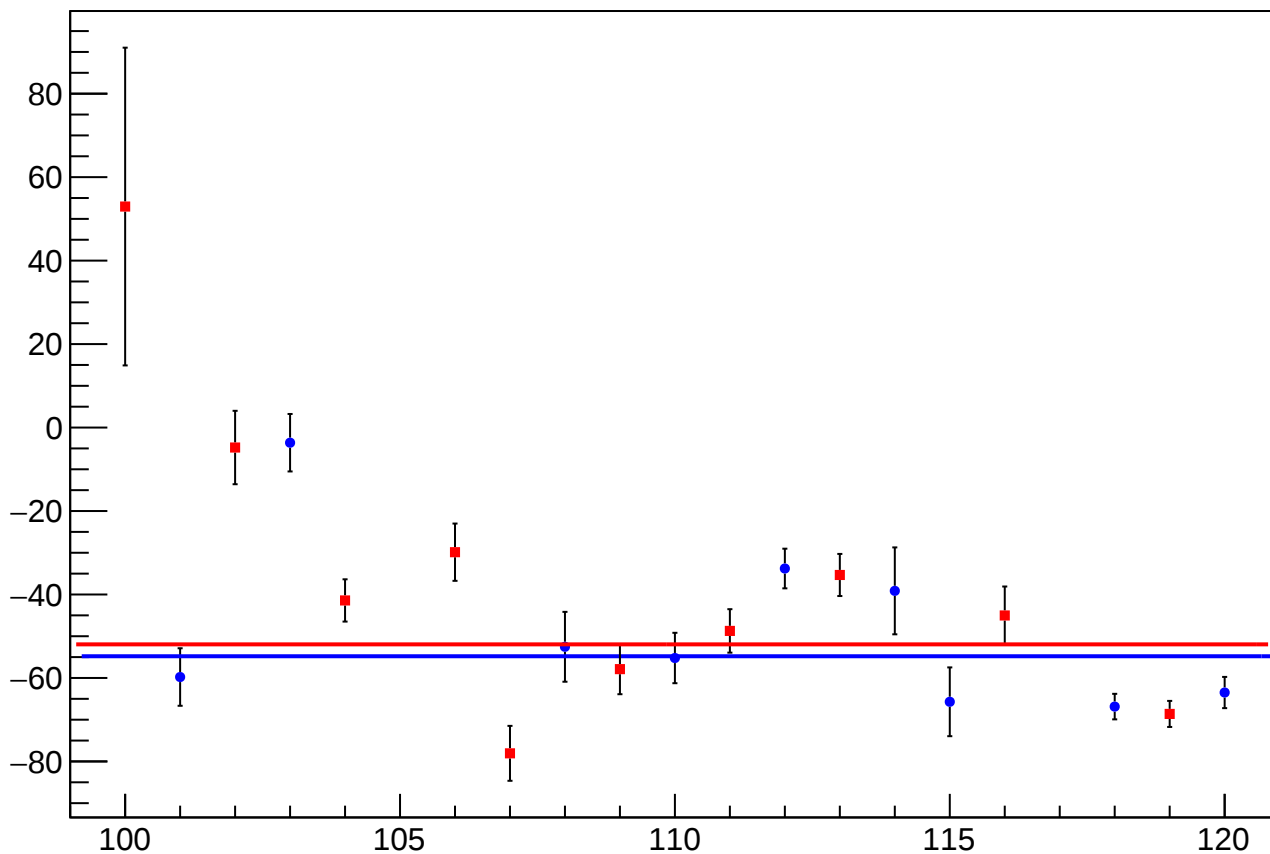
Right: -203.375+/-1.925 χ^2/NDF : 2122.7/18

In: -207.963+/-2.854 χ^2/NDF : 748.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -203.375+/-1.925 χ^2/NDF : 2122.7/18

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -54.797 $\pm$ 1.740 χ^2 /NDF: 100.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -51.949 $\pm$ 1.756 χ^2 /NDF: 108.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

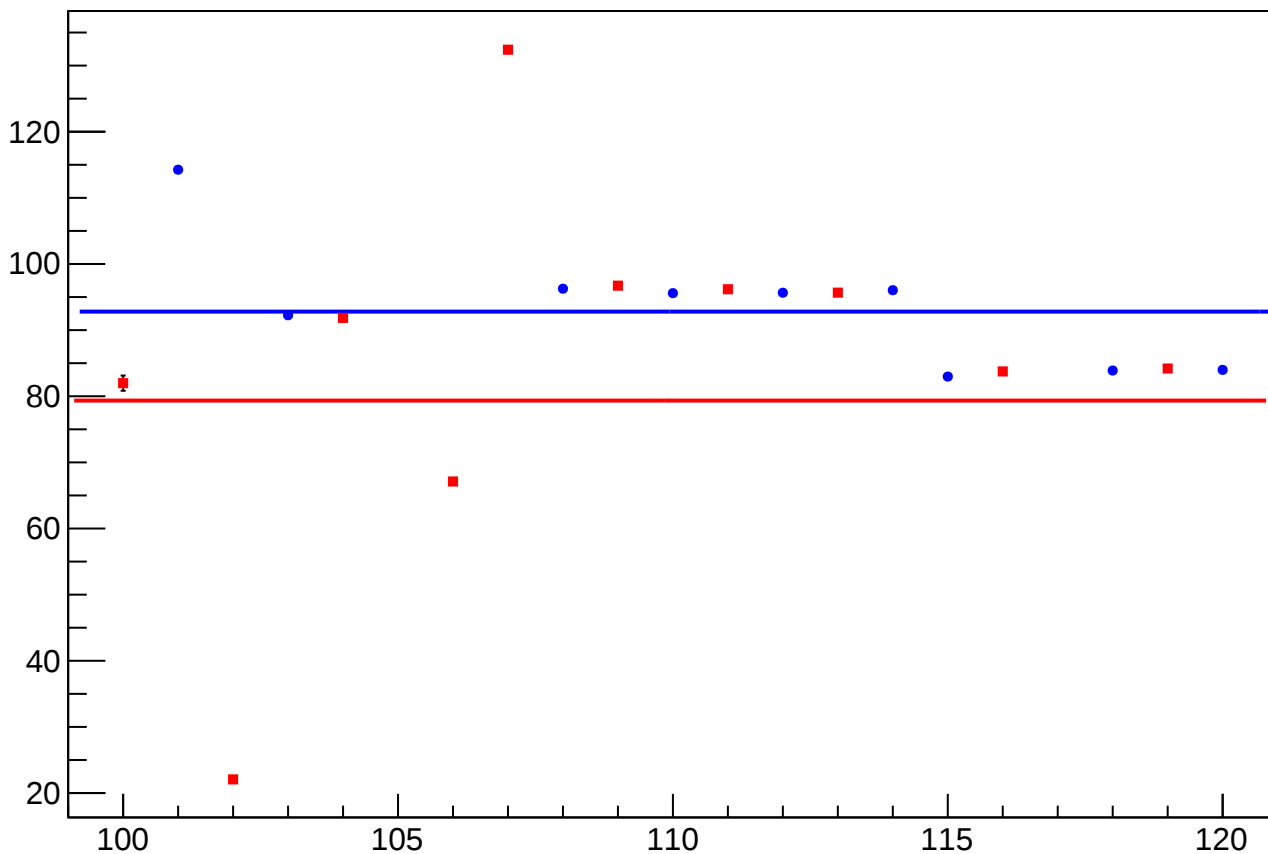
Right: -53.387 $\pm$ 1.236 χ^2 /NDF: 210.2/18

In: -54.797 $\pm$ 1.740 χ^2 /NDF:100.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -53.387 $\pm$ 1.236 χ^2 /NDF: 210.2/18

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 92.799+/-0.099 χ^2/NDF : 5283.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.348+/-0.086 χ^2/NDF : 119728.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

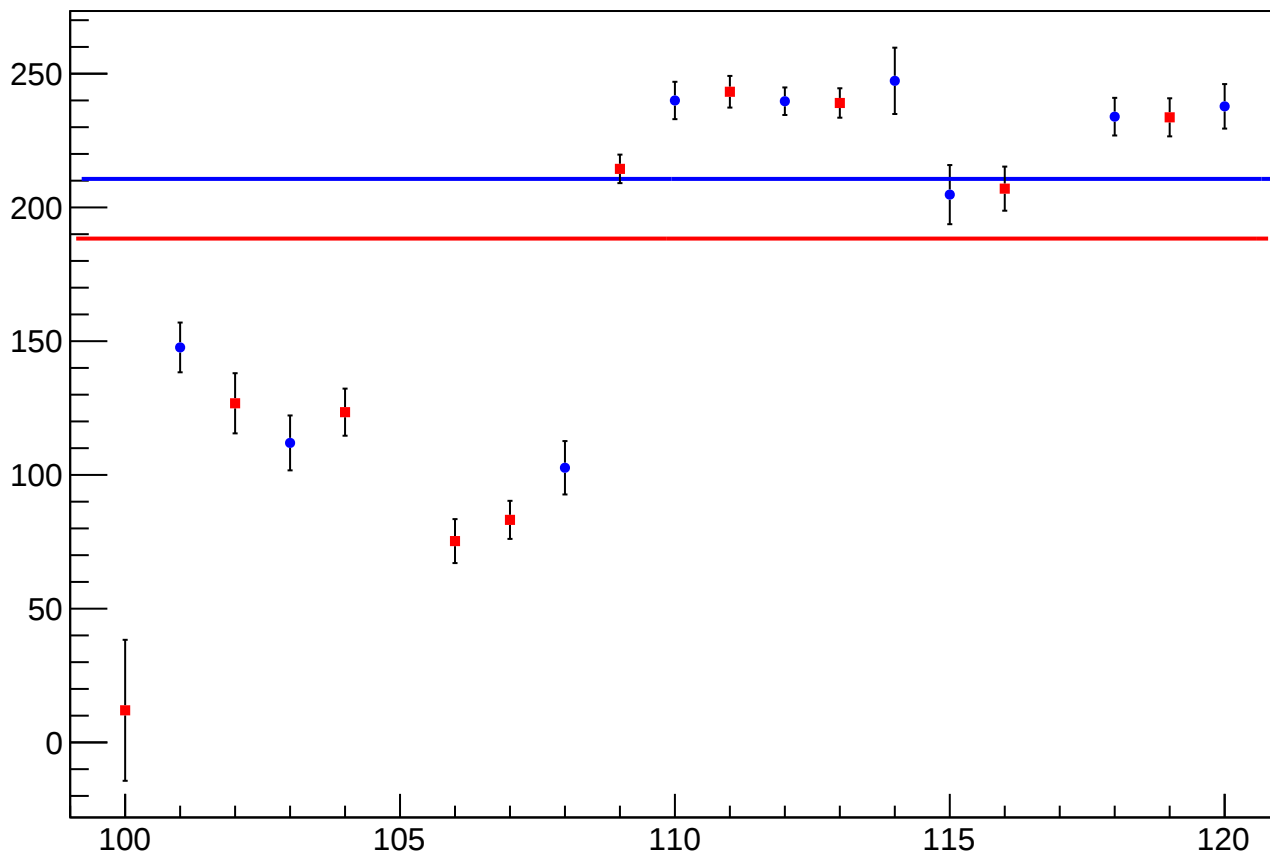
Right: 85.110+/-0.065 χ^2/NDF : 135500.1/18

In: 92.799+/-0.099 χ^2/NDF : 5283.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.110+/-0.065 χ^2/NDF : 135500.1/18

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 210.663+/-2.685 χ^2/NDF : 335.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 188.356+/-2.306 χ^2/NDF : 777.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

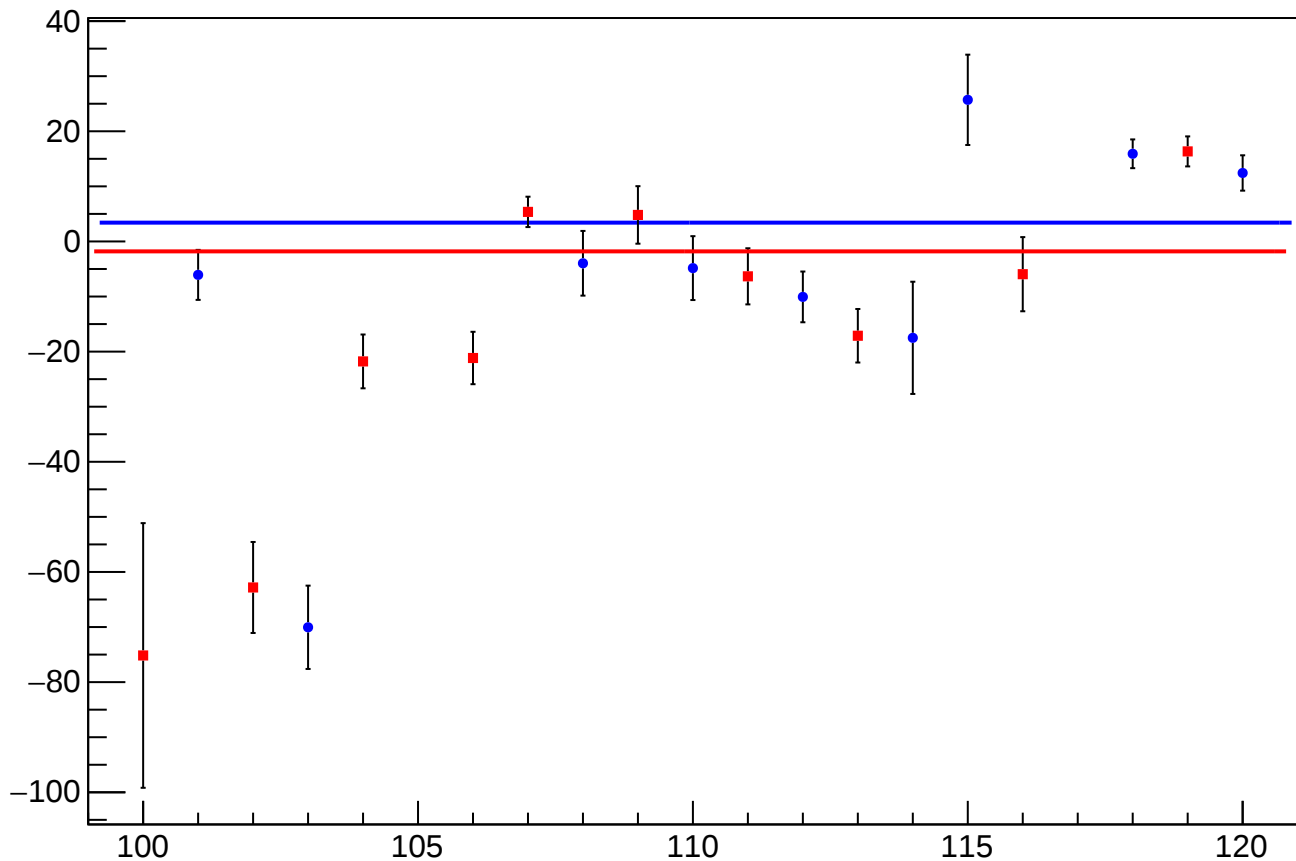
Right: 197.823+/-1.749 χ^2/NDF : 1152.6/18

In: 210.663+/-2.685 χ^2/NDF : 335.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 197.823+/-1.749 χ^2/NDF : 1152.6/18

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.414+/-1.507 χ^2/NDF : 153.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.803+/-1.403 χ^2/NDF : 161.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

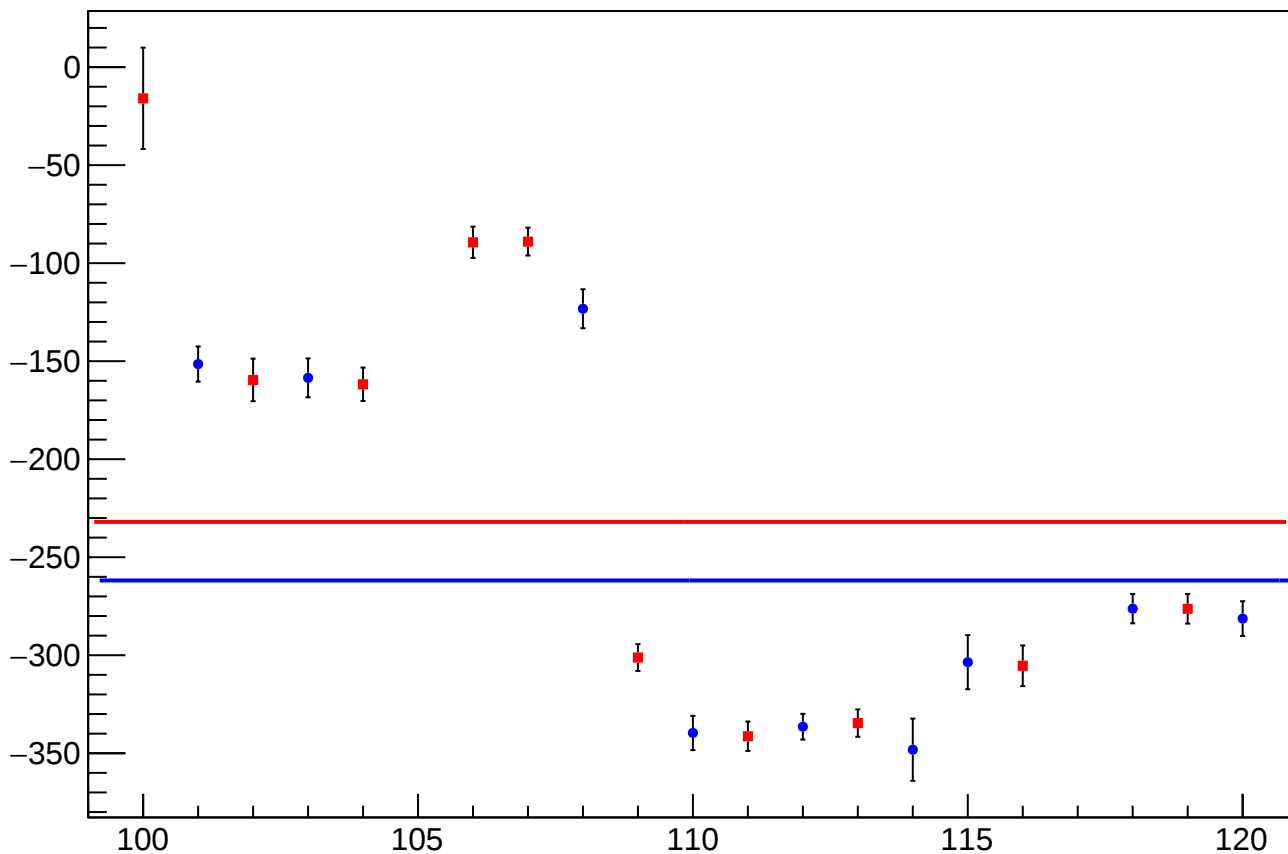
Right: 0.618+/-1.027 χ^2/NDF : 320.7/18

In: 3.414+/-1.507 χ^2/NDF : 153.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.618+/-1.027 χ^2/NDF : 320.7/18

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -261.858+/-3.029 χ^2/NDF : 710.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -231.976+/-2.620 χ^2/NDF : 1521.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

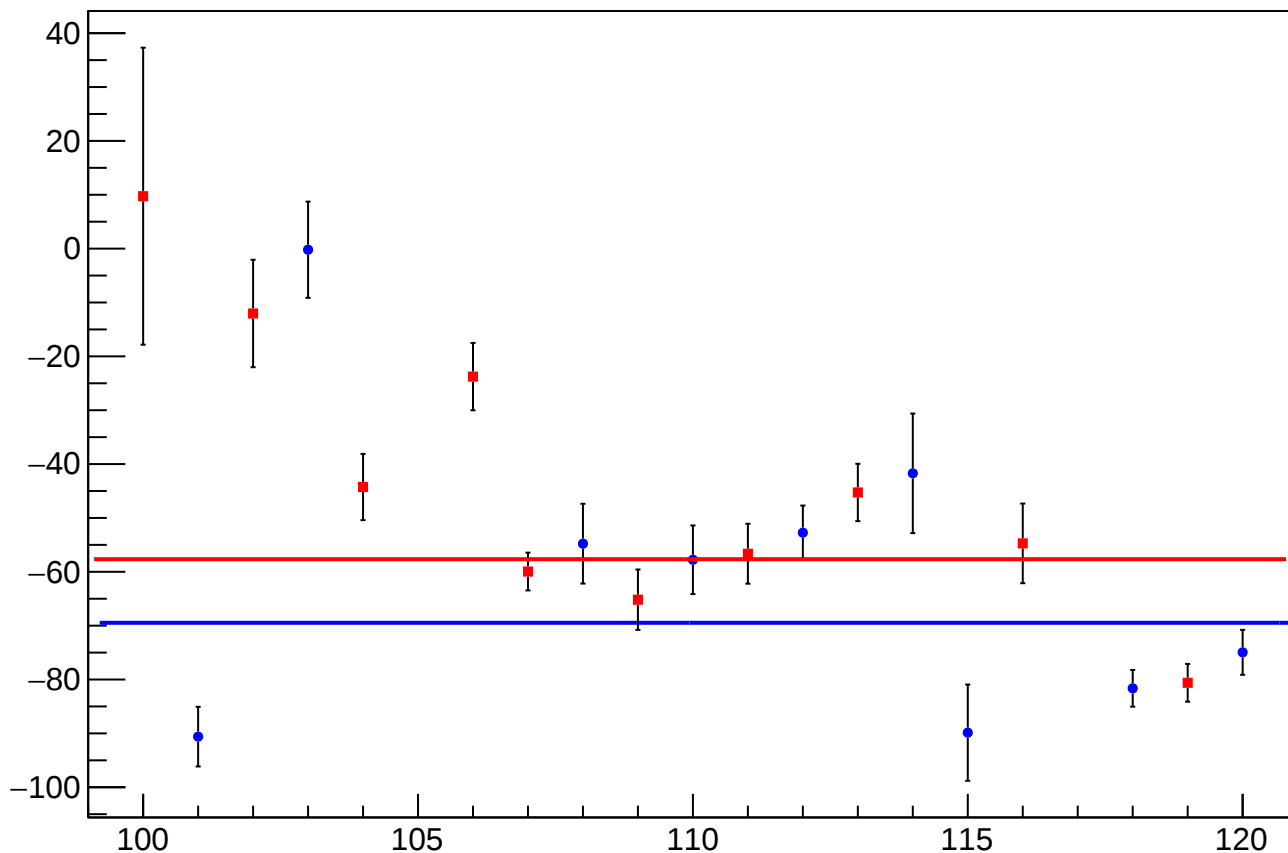
Right: -244.763+/-1.982 χ^2/NDF : 2287.6/18

In: -261.858+/-3.029 χ^2/NDF : 710.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -244.763+/-1.982 χ^2/NDF : 2287.6/18

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -69.465+/-1.851 χ^2/NDF : 119.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.658+/-1.706 χ^2/NDF : 111.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

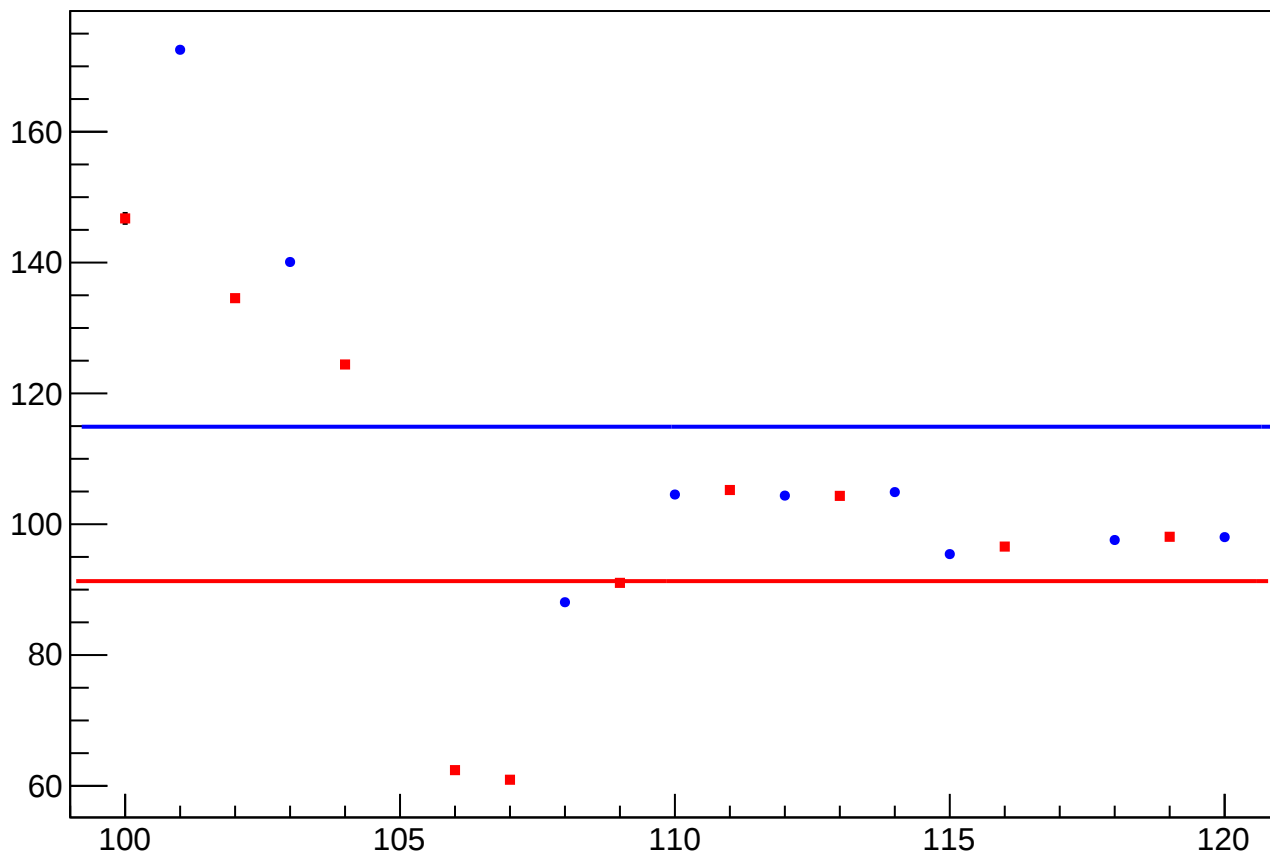
Right: -63.081+/-1.254 χ^2/NDF : 252.7/18

In: -69.465+/-1.851 χ^2/NDF : 119.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -63.081+/-1.254 χ^2/NDF : 252.7/18

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 114.906+/-0.107 χ^2/NDF : 67003.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.302+/-0.084 χ^2/NDF : 113517.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

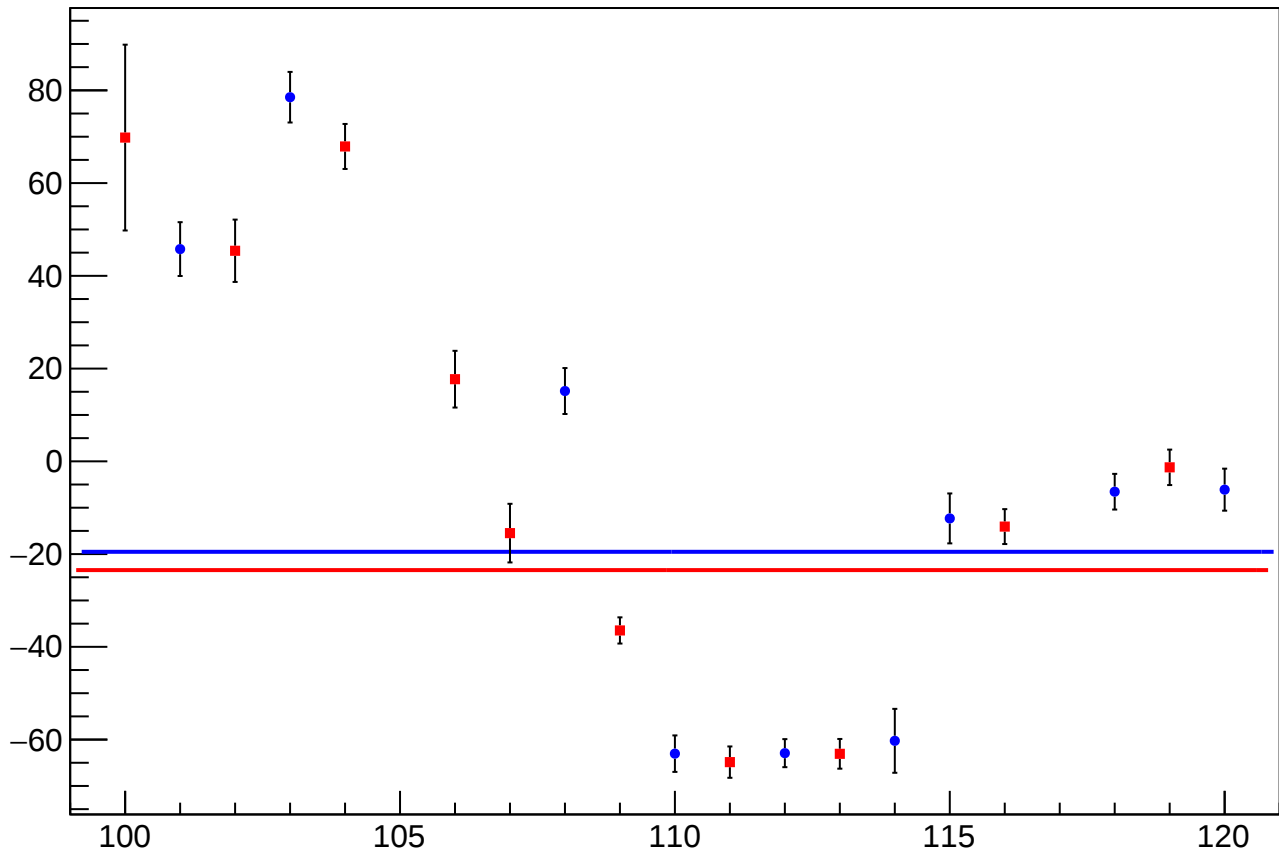
Right: 100.309+/-0.066 χ^2/NDF : 210749.7/18

In: 114.906+/-0.107 χ^2/NDF : 67003.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.309+/-0.066 χ^2/NDF : 210749.7/18

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -19.508+/-1.491 χ^2/NDF : 883.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -23.453+/-1.327 χ^2/NDF : 891.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

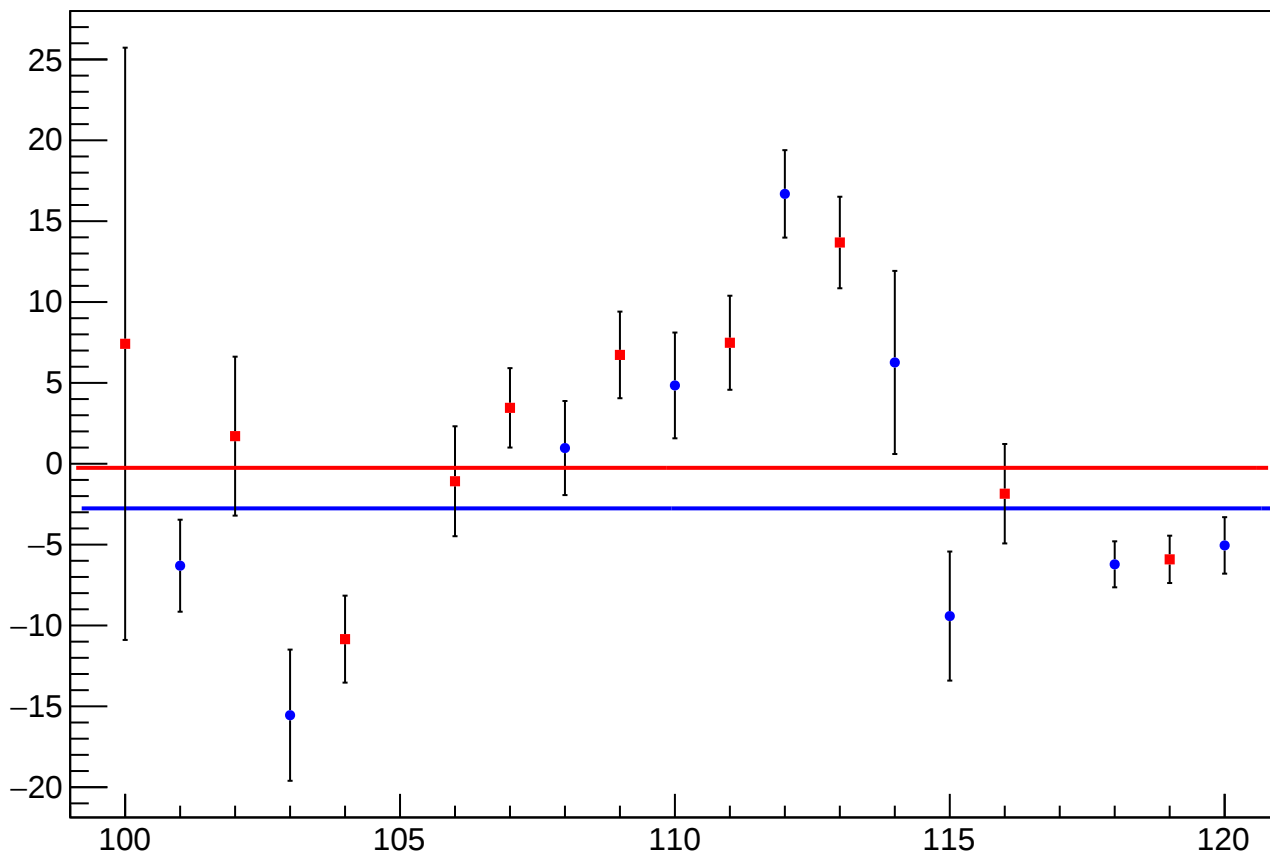
Right: -21.710+/-0.991 χ^2/NDF : 1779.7/18

In: -19.508+/-1.491 χ^2/NDF : 883.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.710+/-0.991 χ^2/NDF : 1779.7/18

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.759+/-0.831 χ^2/NDF : 83.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.252+/-0.848 χ^2/NDF : 71.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

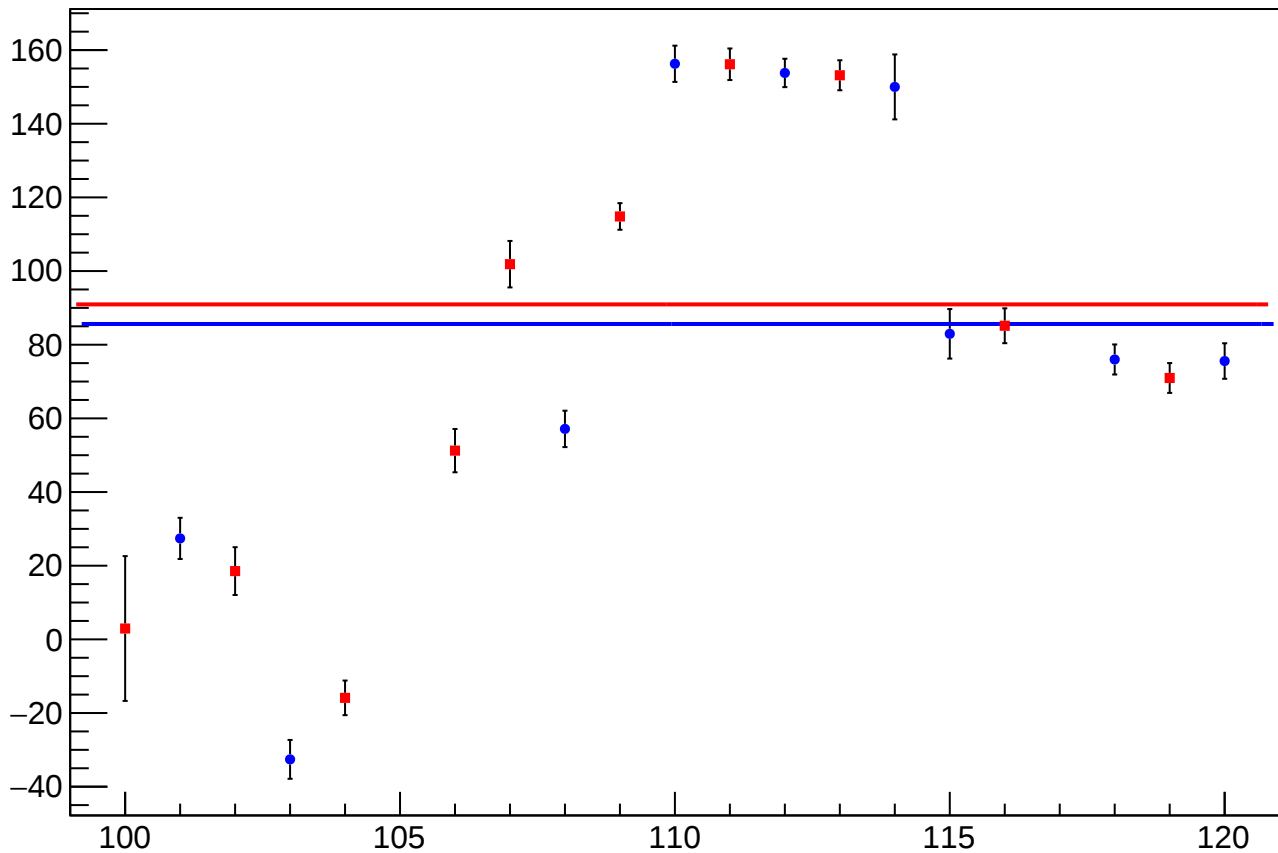
Right: -1.532+/-0.593 χ^2/NDF : 159.2/18

In: -2.759+/-0.831 χ^2/NDF : 83.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.532+/-0.593 χ^2/NDF : 159.2/18

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 85.630+/-1.677 χ^2/NDF : 1226.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 90.947+/-1.538 χ^2/NDF : 1244.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

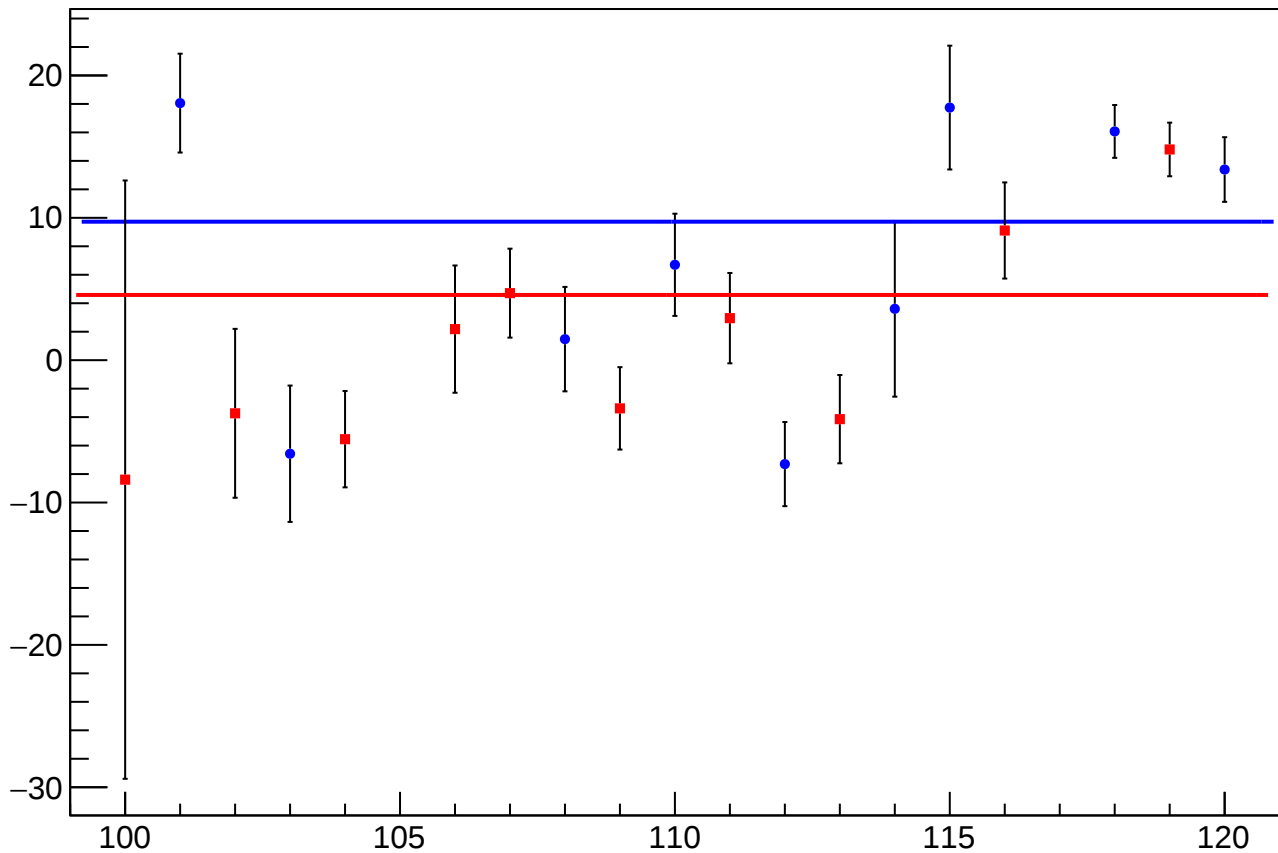
Right: 88.517+/-1.133 χ^2/NDF : 2476.7/18

In: 85.630+/-1.677 χ^2/NDF : 1226.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.517+/-1.133 χ^2/NDF : 2476.7/18

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.728+/-1.022 χ^2/NDF : 75.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.582+/-1.019 χ^2/NDF : 58.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

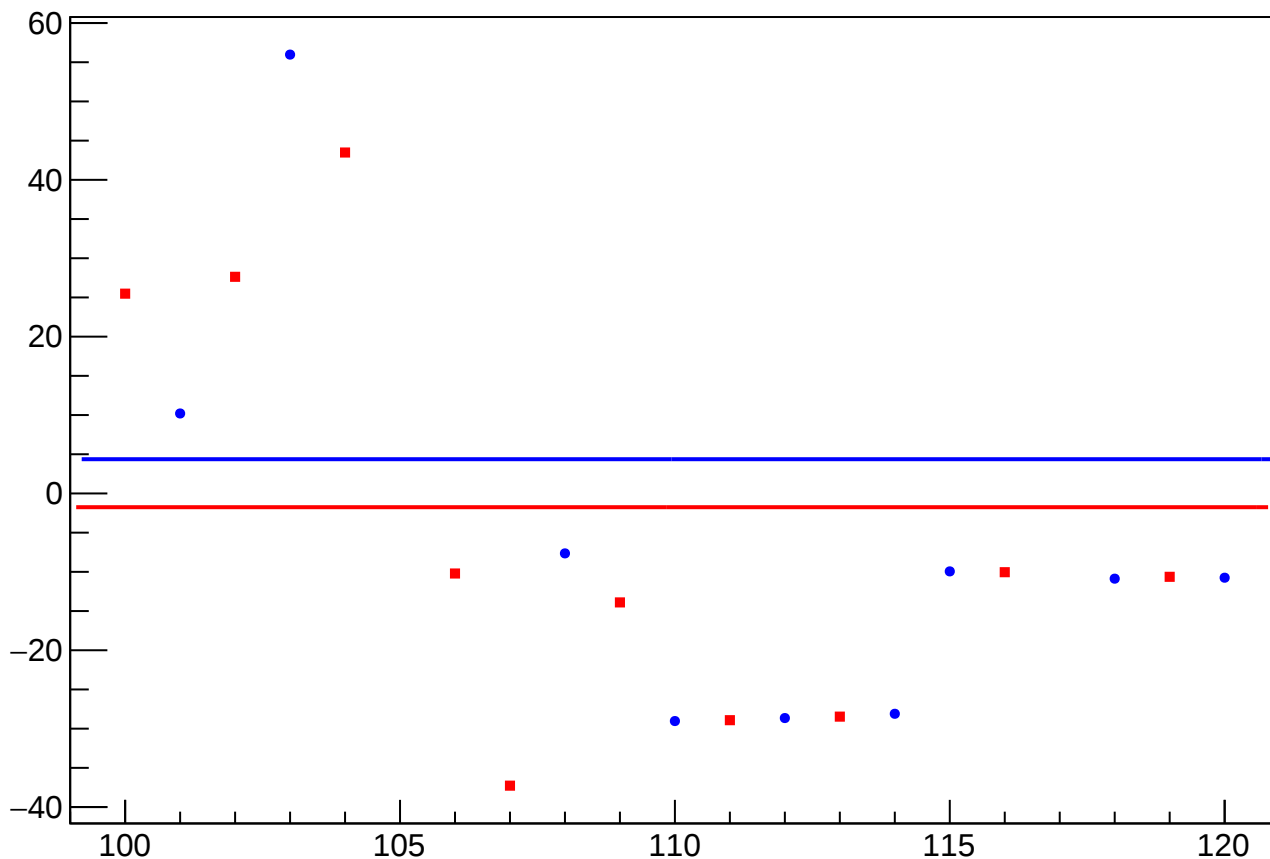
Right: 7.147+/-0.722 χ^2/NDF : 146.3/18

In: 9.728+/-1.022 χ^2/NDF : 75.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.147+/-0.722 χ^2/NDF : 146.3/18

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 4.367+/-0.058 χ^2/NDF : 278047.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.754+/-0.053 χ^2/NDF : 295330.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

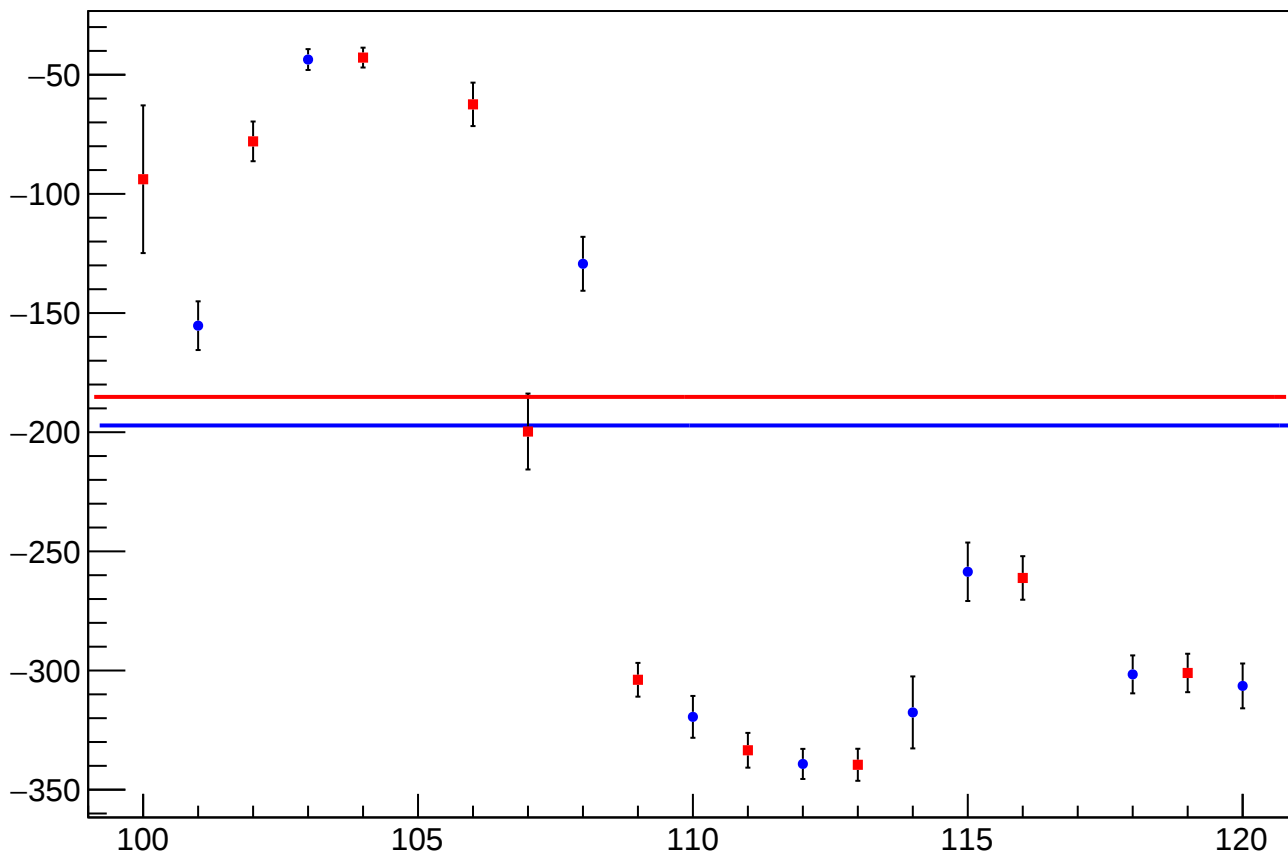
Right: 1.049+/-0.039 χ^2/NDF : 579489.9/18

In: 4.367+/-0.058 χ^2/NDF : 278047.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.049+/-0.039 χ^2/NDF : 579489.9/18

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -197.170+/-2.618 χ^2/NDF : 2381.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -185.187+/-2.375 χ^2/NDF : 3021.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

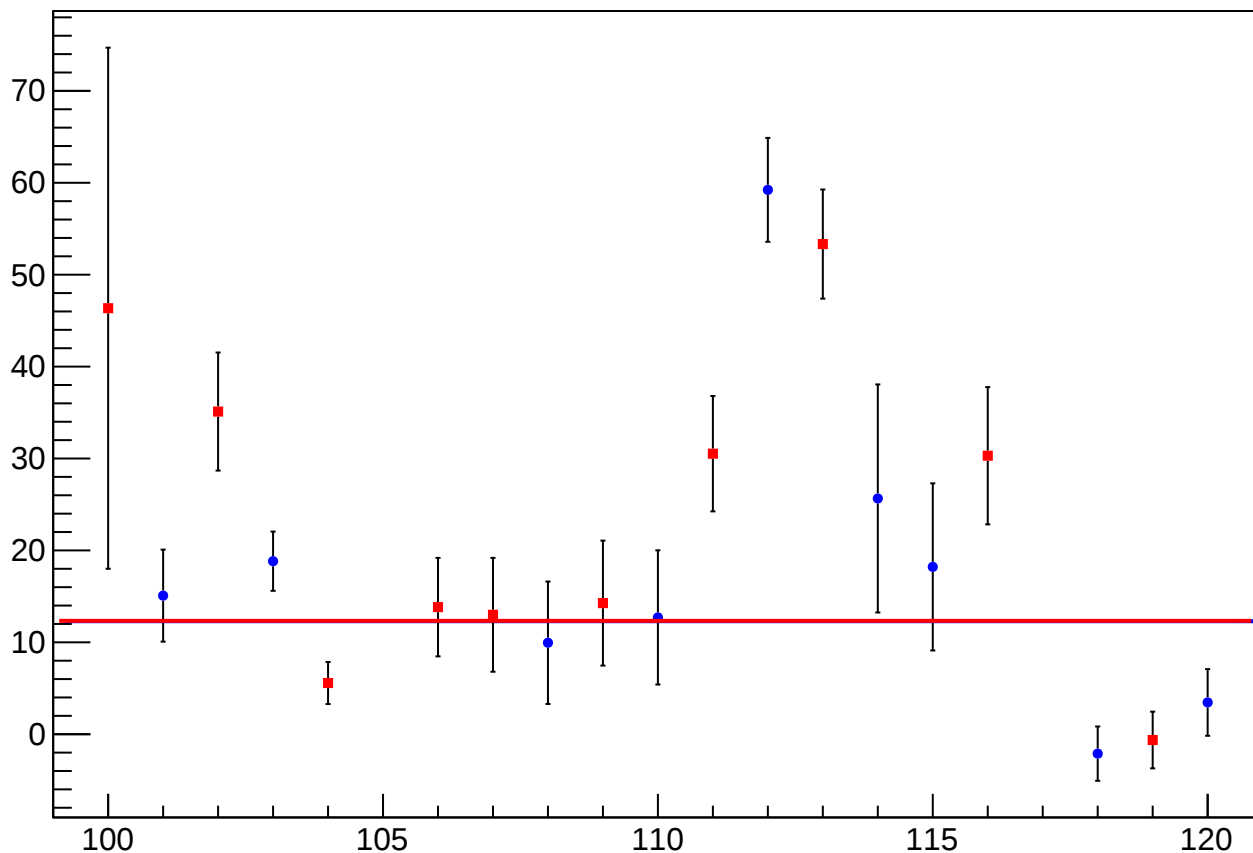
Right: -190.597+/-1.759 χ^2/NDF : 5415.2/18

In: -197.170+/-2.618 χ^2/NDF : 2381.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -190.597+/-1.759 χ^2/NDF : 5415.2/18

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.297+/-1.547 χ^2/NDF : 104.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.337+/-1.450 χ^2/NDF : 102.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

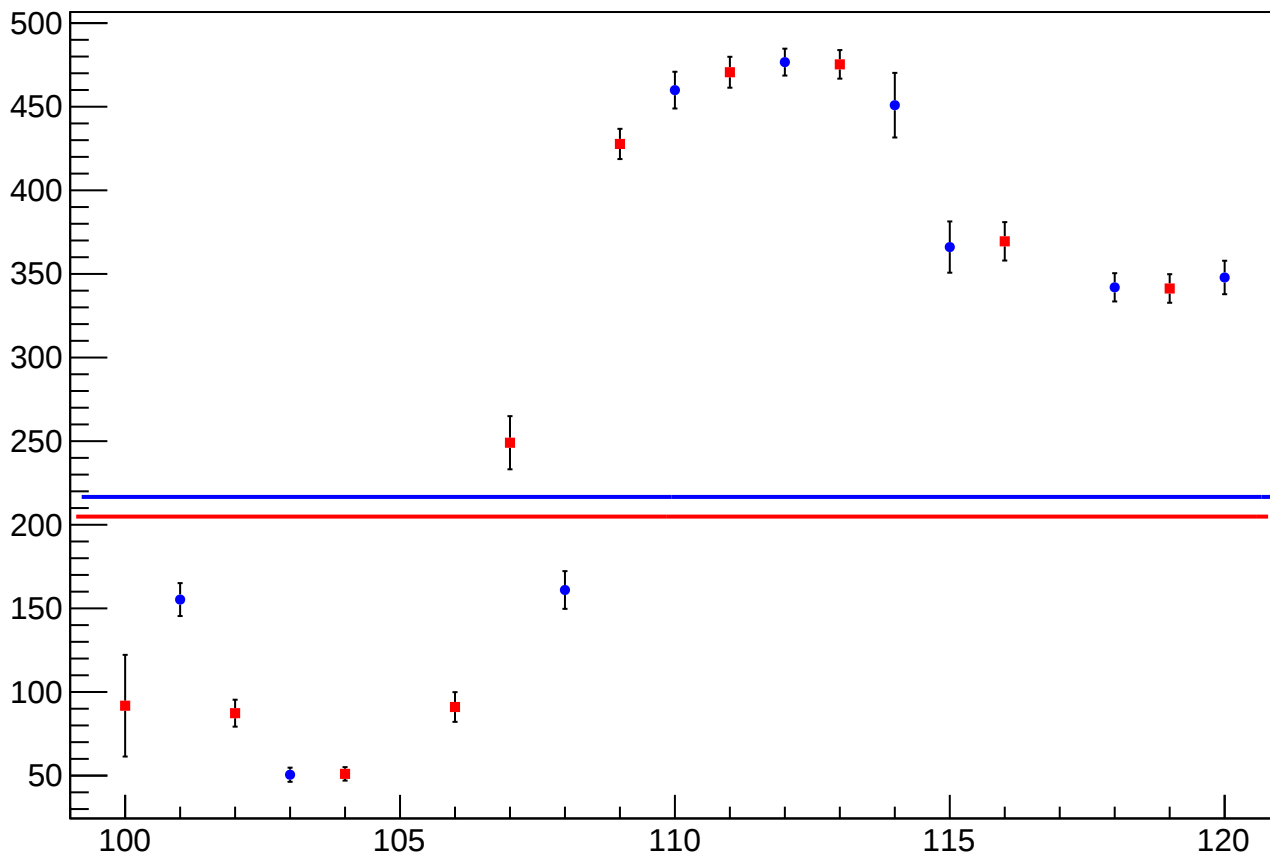
Right: 12.318+/-1.058 χ^2/NDF : 207.2/18

In: 12.297+/-1.547 χ^2/NDF : 104.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.318+/-1.058 χ^2/NDF : 207.2/18

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 216.652 $\pm$ 2.786 χ^2 /NDF: 3777.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 204.888 $\pm$ 2.553 χ^2 /NDF: 4749.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

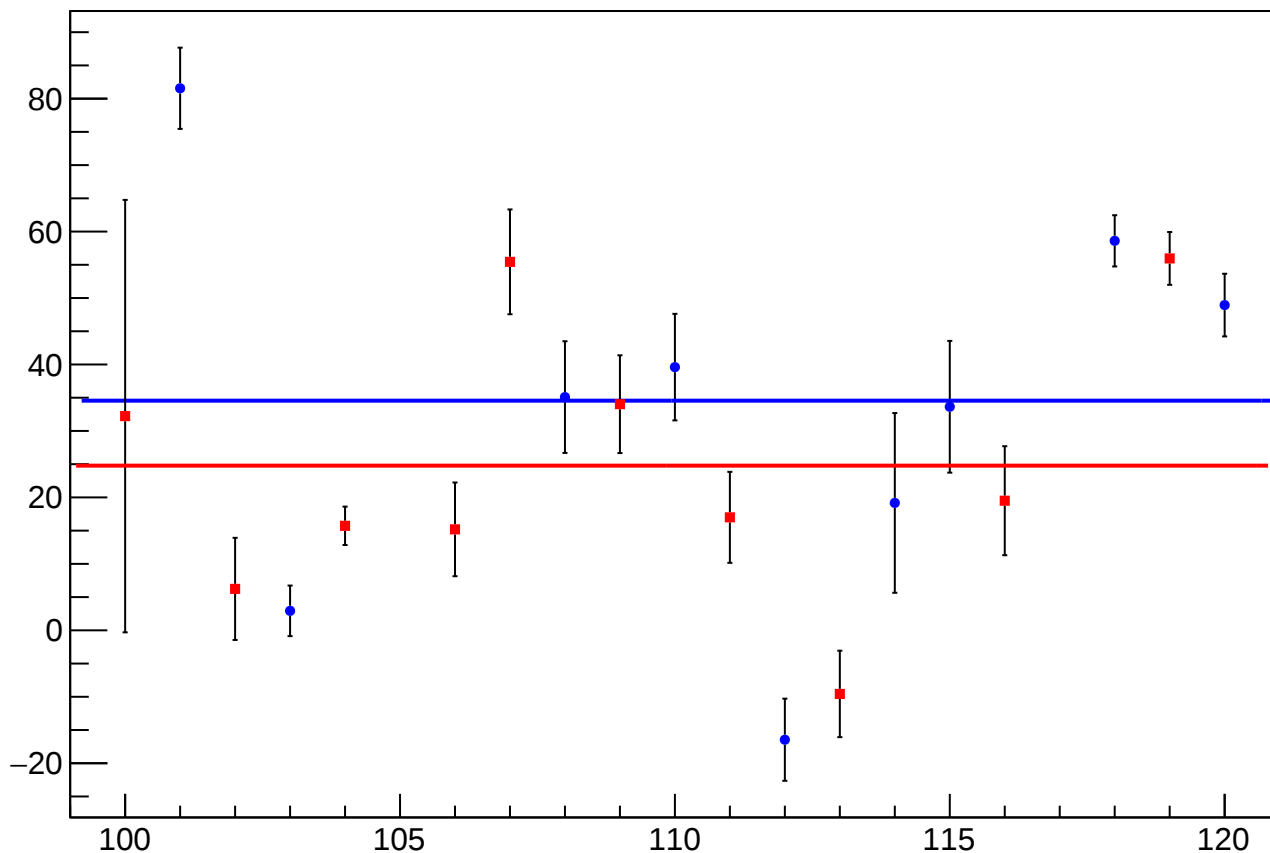
Right: 210.256 $\pm$ 1.882 χ^2 /NDF: 8535.7/18

In: 216.652 $\pm$ 2.786 χ^2 /NDF:3777.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 210.256 $\pm$ 1.882 χ^2 /NDF: 8535.7/18

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 34.554+/-1.891 χ^2/NDF : 246.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.779+/-1.780 χ^2/NDF : 125.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

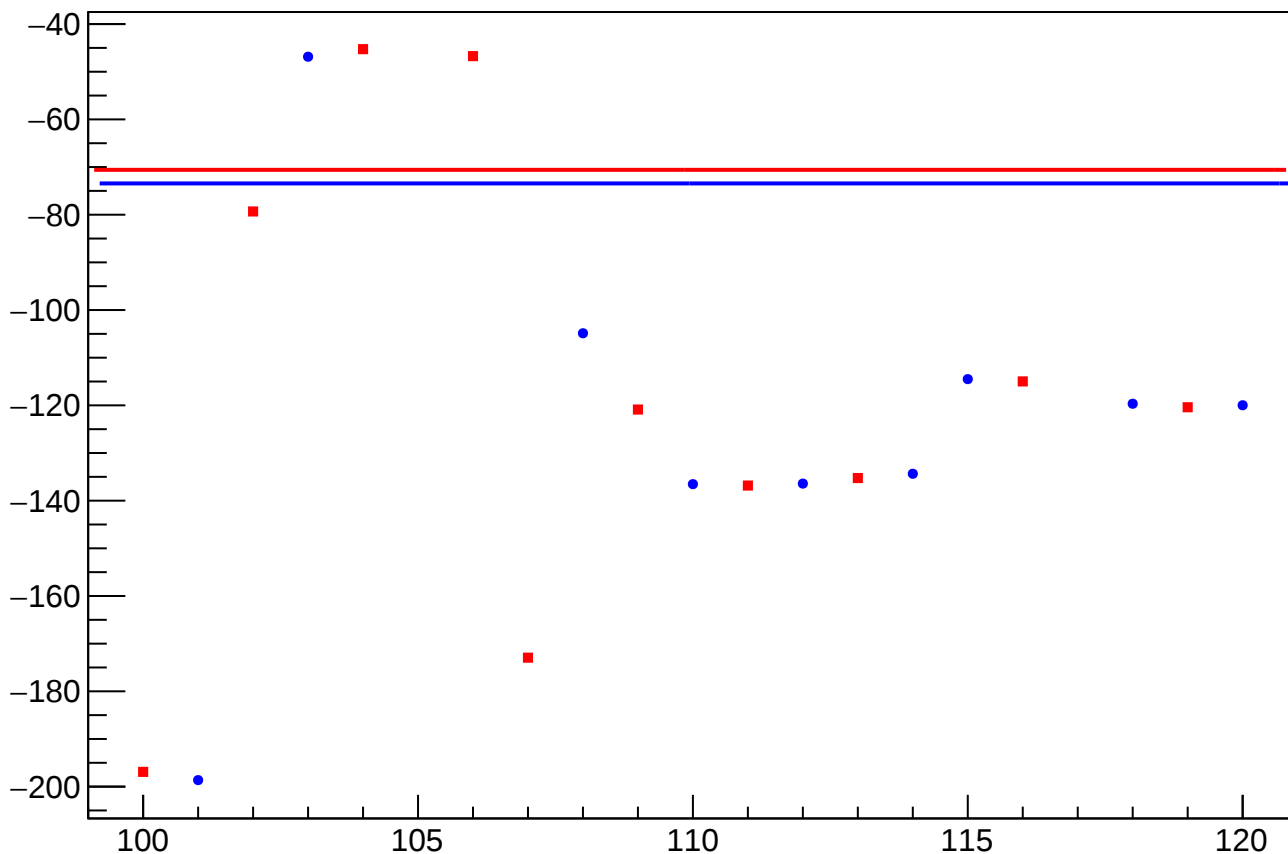
Right: 29.373+/-1.296 χ^2/NDF : 386.0/18

In: 34.554+/-1.891 χ^2/NDF : 246.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.373+/-1.296 χ^2/NDF : 386.0/18

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -73.439+/-0.079 χ^2/NDF : 298546.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -70.585+/-0.074 χ^2/NDF : 265887.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

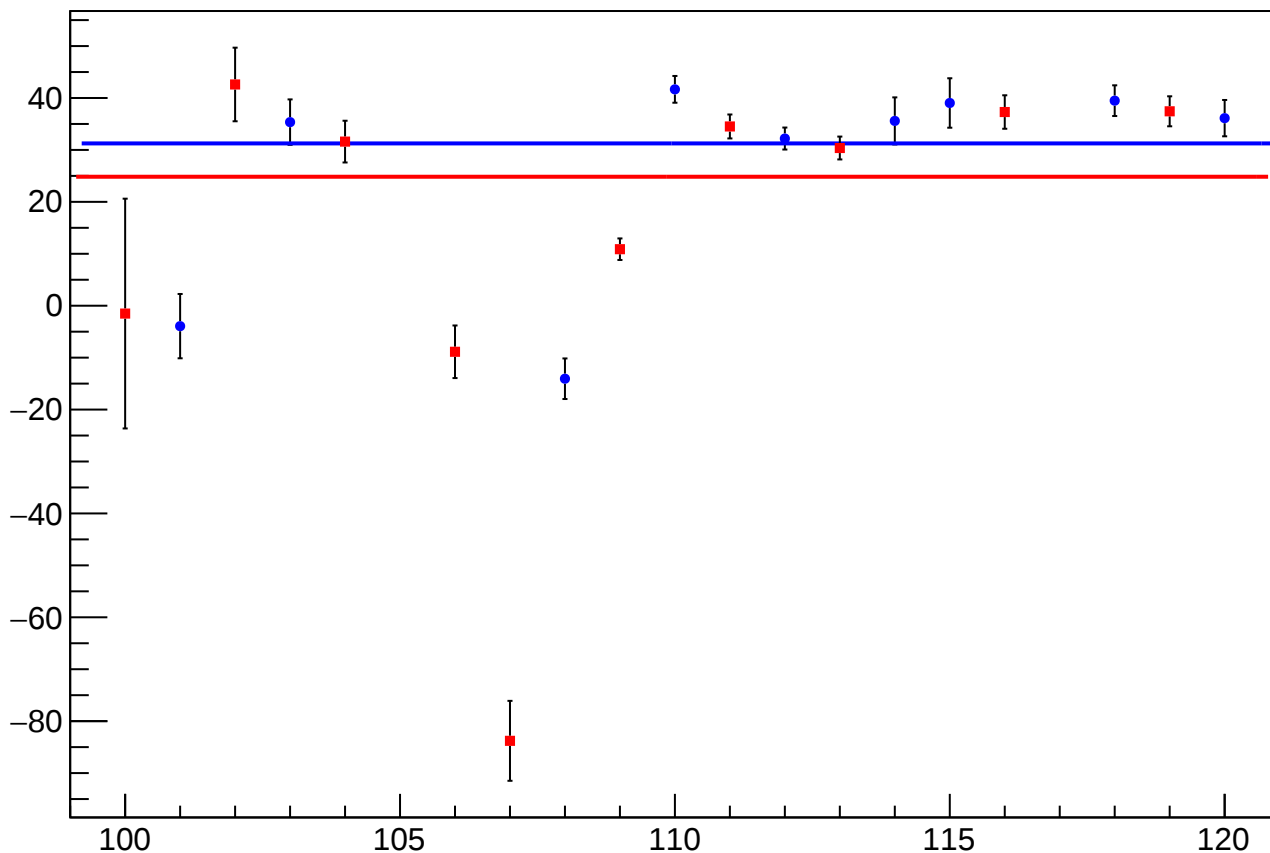
Right: -71.925+/-0.054 χ^2/NDF : 565133.9/18

In: -73.439+/-0.079 χ^2/NDF : 298546.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -71.925+/-0.054 χ^2/NDF : 565133.9/18

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 31.253+/-1.113 χ^2/NDF : 197.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.836+/-1.009 χ^2/NDF : 357.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

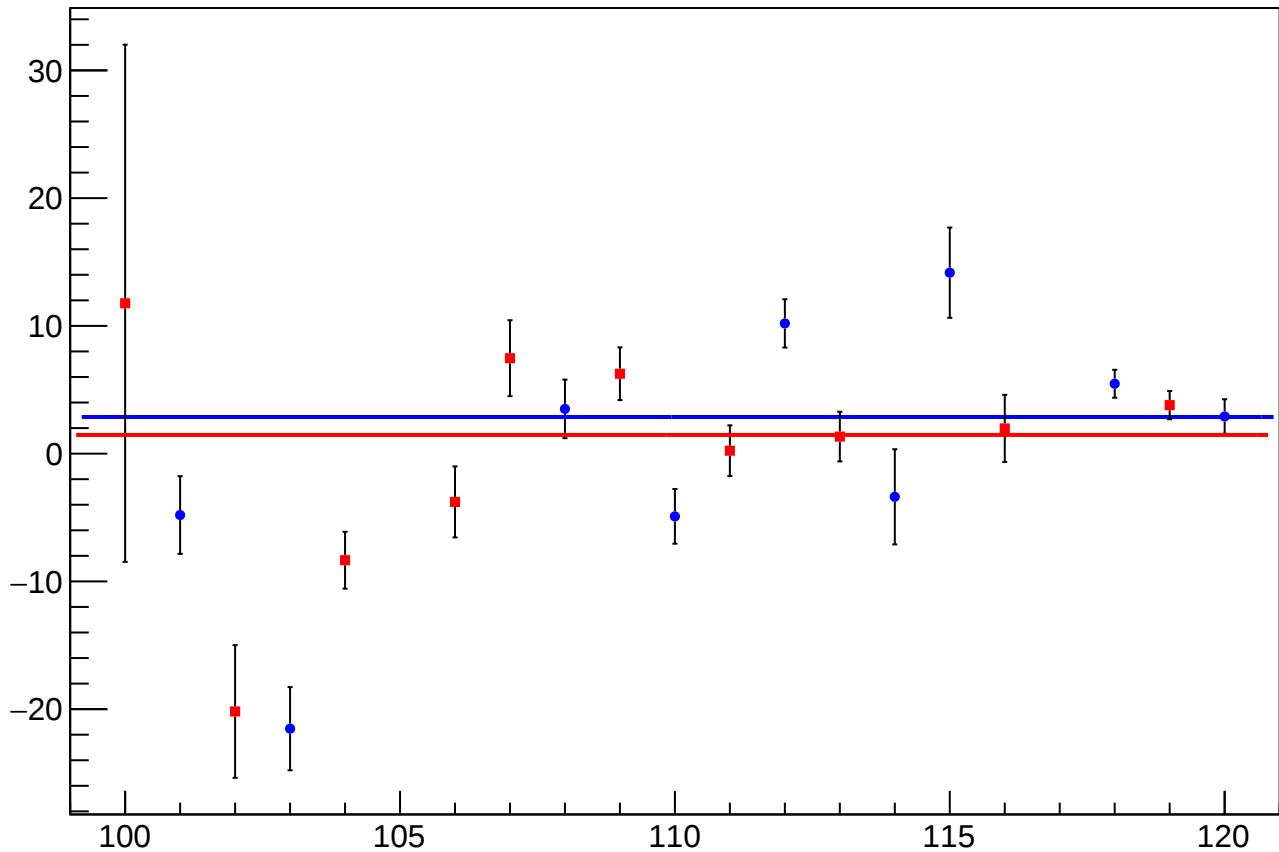
Right: 27.729+/-0.747 χ^2/NDF : 573.0/18

In: 31.253+/-1.113 χ^2/NDF : 197.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.729+/-0.747 χ^2/NDF : 573.0/18

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.870+/-0.641 χ^2/NDF : 109.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.465+/-0.675 χ^2/NDF : 54.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

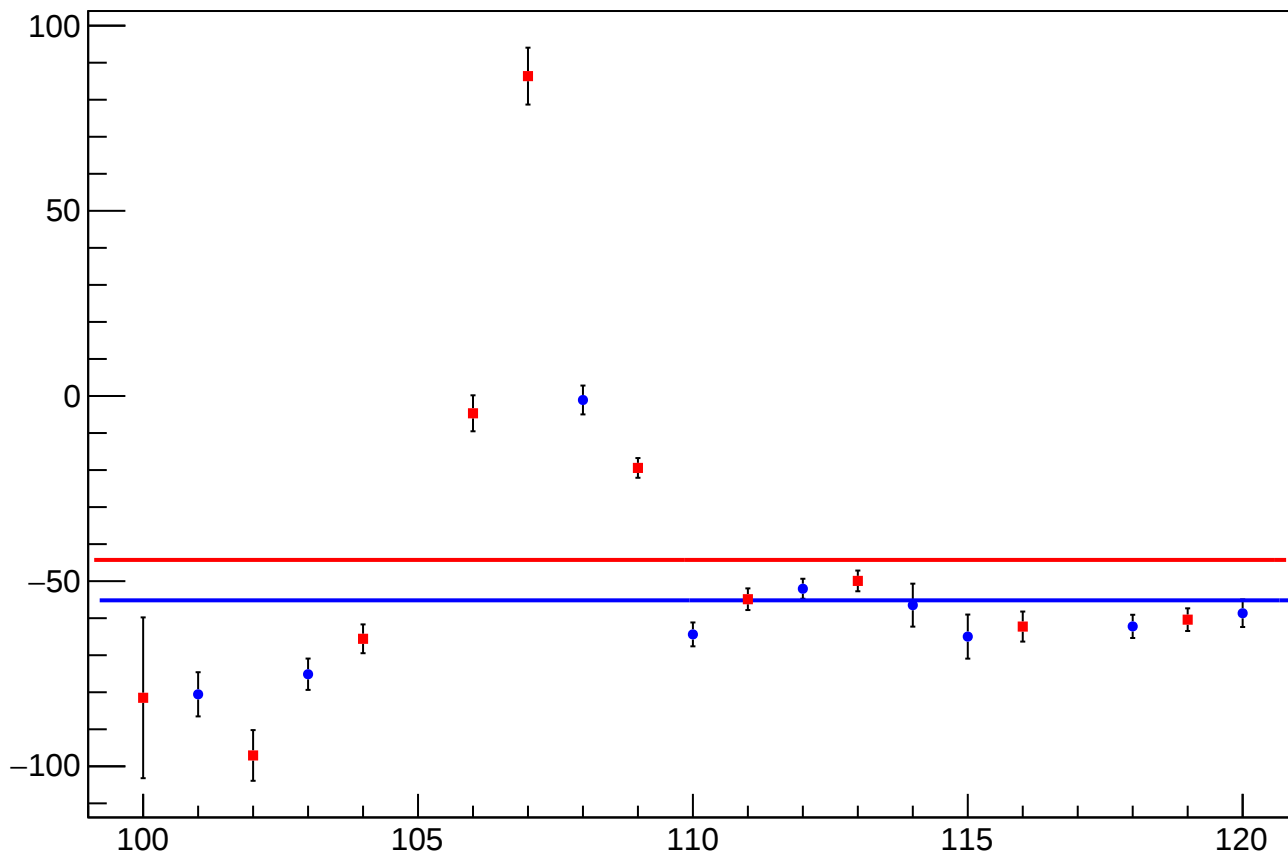
Right: 2.203+/-0.465 χ^2/NDF : 166.7/18

In: 2.870+/-0.641 χ^2/NDF : 109.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.203+/-0.465 χ^2/NDF : 166.7/18

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -55.179 ± 1.275 χ^2/NDF : 251.3/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -44.265 ± 1.193 χ^2/NDF : 599.8/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

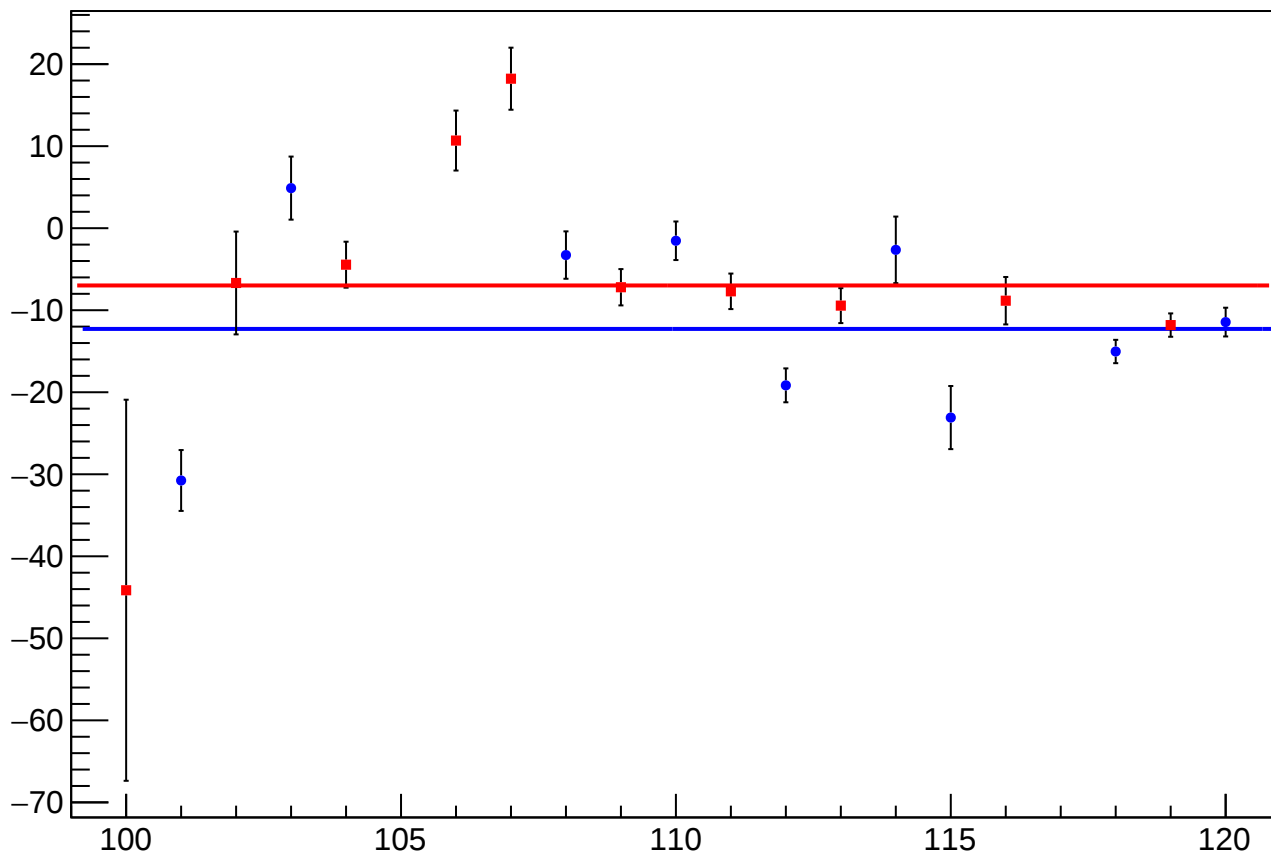
Right: -49.363 ± 0.871 χ^2/NDF : 890.3/18

In: -55.179 ± 1.275 χ^2/NDF : 251.3/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.363 ± 0.871 χ^2/NDF : 890.3/18

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.280+/-0.785 χ^2/NDF : 104.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.982+/-0.803 χ^2/NDF : 84.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

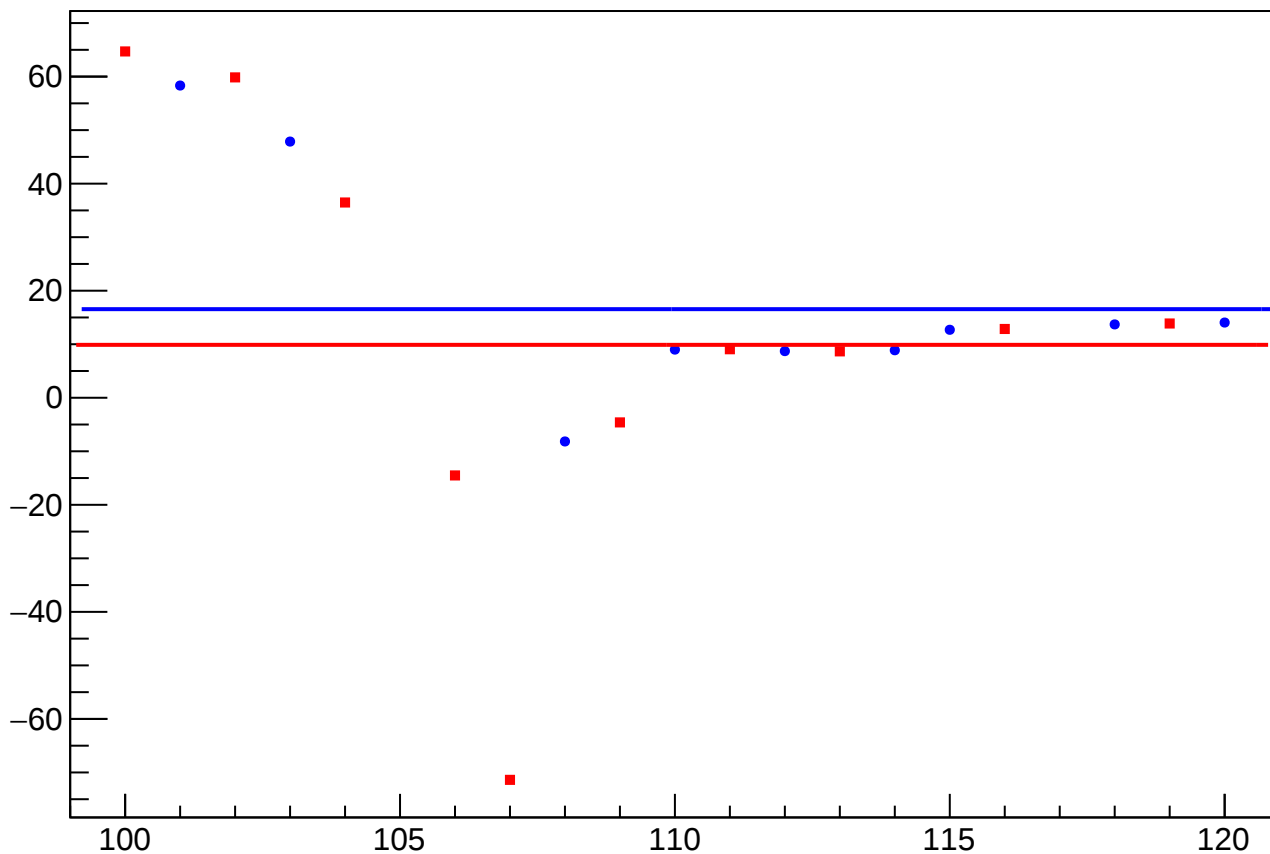
Right: -9.692+/-0.561 χ^2/NDF : 210.7/18

In: -12.280+/-0.785 χ^2/NDF : 104.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.692+/-0.561 χ^2/NDF : 210.7/18

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.552+/-0.045 χ^2/NDF : 232373.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.885+/-0.044 χ^2/NDF : 438237.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

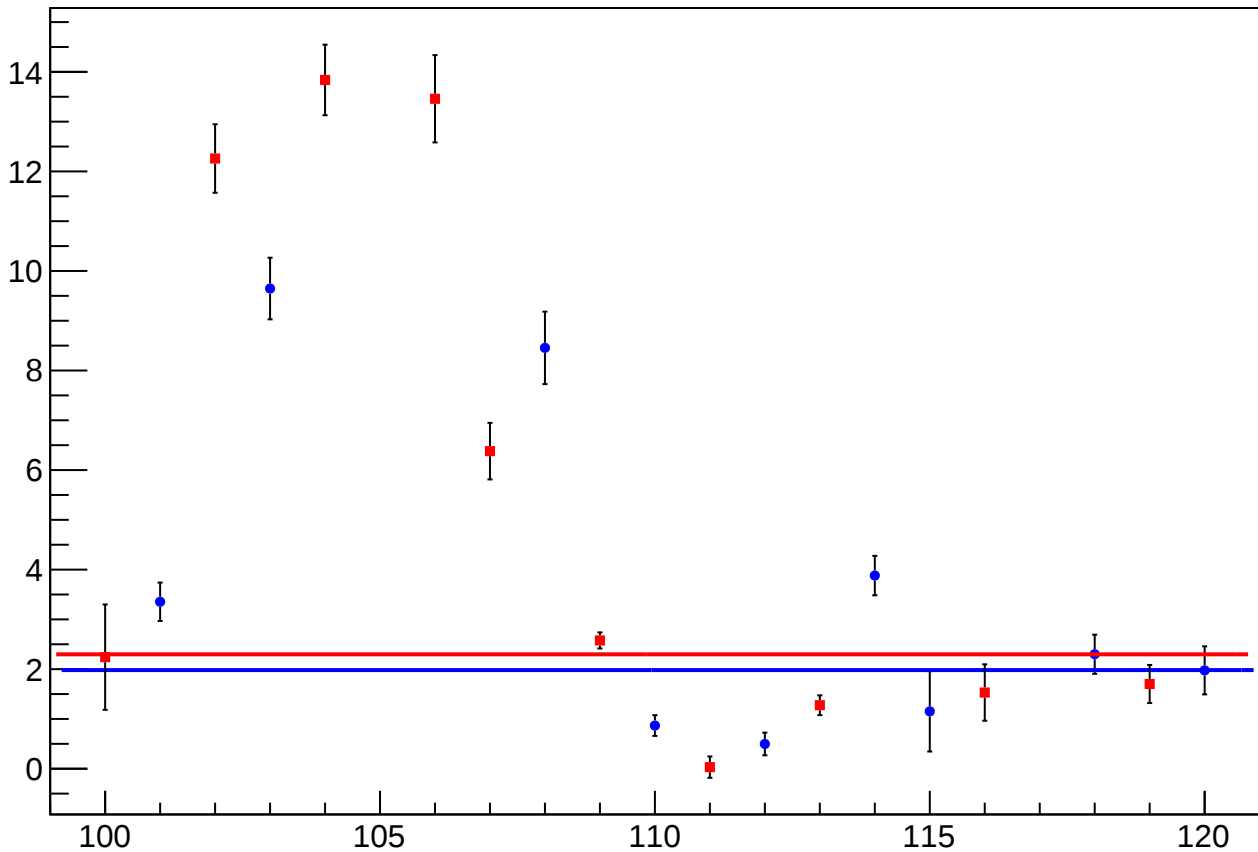
Right: 13.150+/-0.032 χ^2/NDF : 681796.8/18

In: 16.552+/-0.045 χ^2/NDF : 232373.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.150+/-0.032 χ^2/NDF : 681796.8/18

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.982+/-0.118 χ^2/NDF : 341.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.298+/-0.098 χ^2/NDF : 833.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

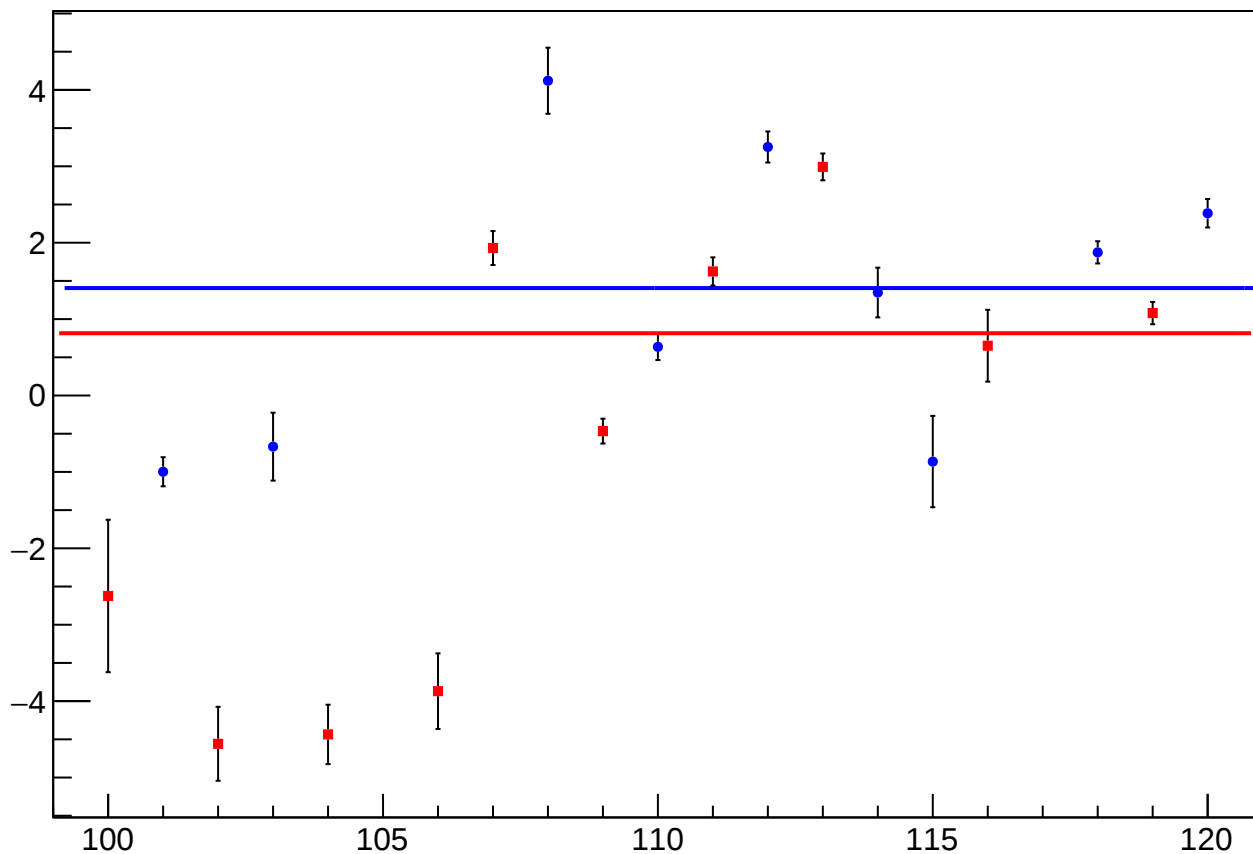
Right: 2.169+/-0.075 χ^2/NDF : 1178.8/18

In: 1.982+/-0.118 χ^2/NDF : 341.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.169+/-0.075 χ^2/NDF : 1178.8/18

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.407+/-0.074 χ^2/NDF : 374.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.815+/-0.073 χ^2/NDF : 671.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

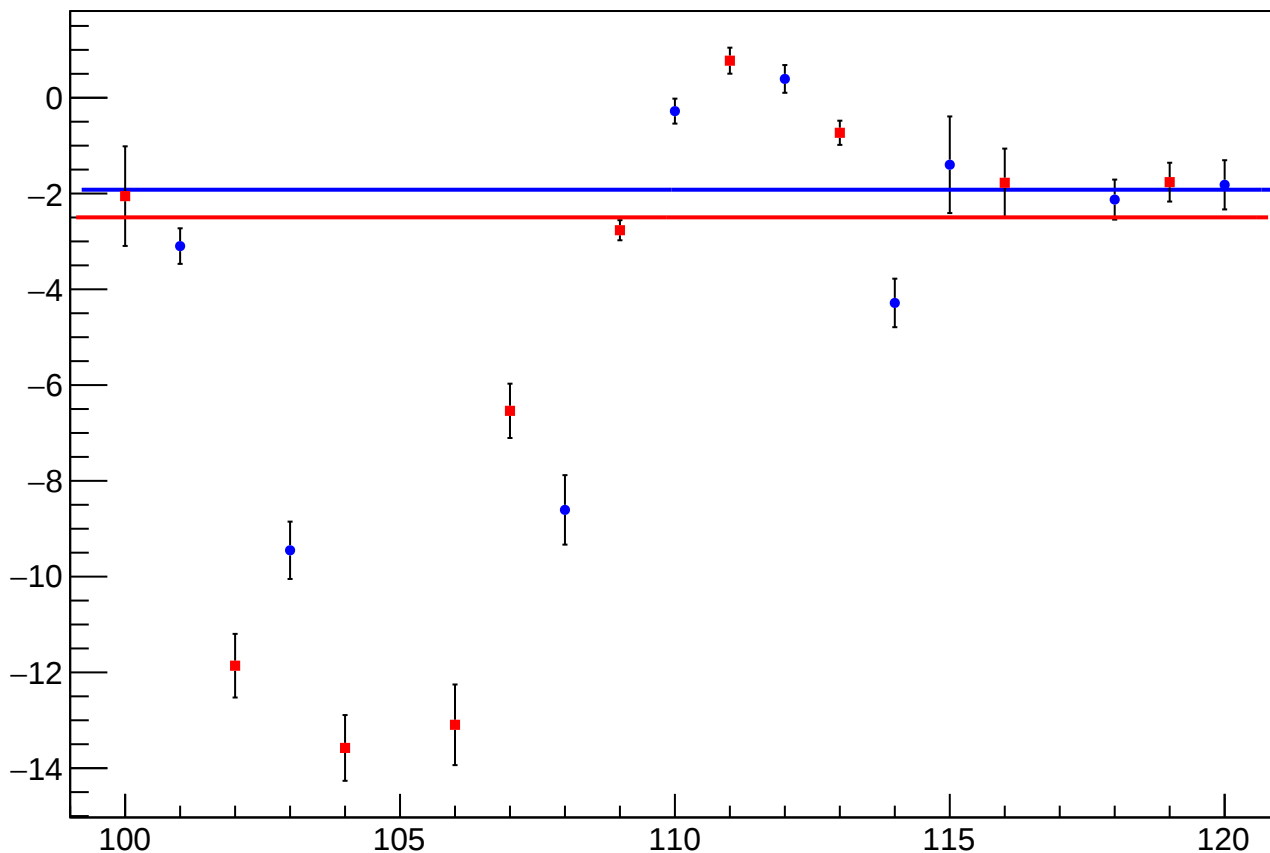
Right: 1.108+/-0.052 χ^2/NDF : 1078.3/18

In: 1.407+/-0.074 χ^2/NDF : 374.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.108+/-0.052 χ^2/NDF : 1078.3/18

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.920+/-0.137 χ^2/NDF : 379.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.497+/-0.120 χ^2/NDF : 868.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

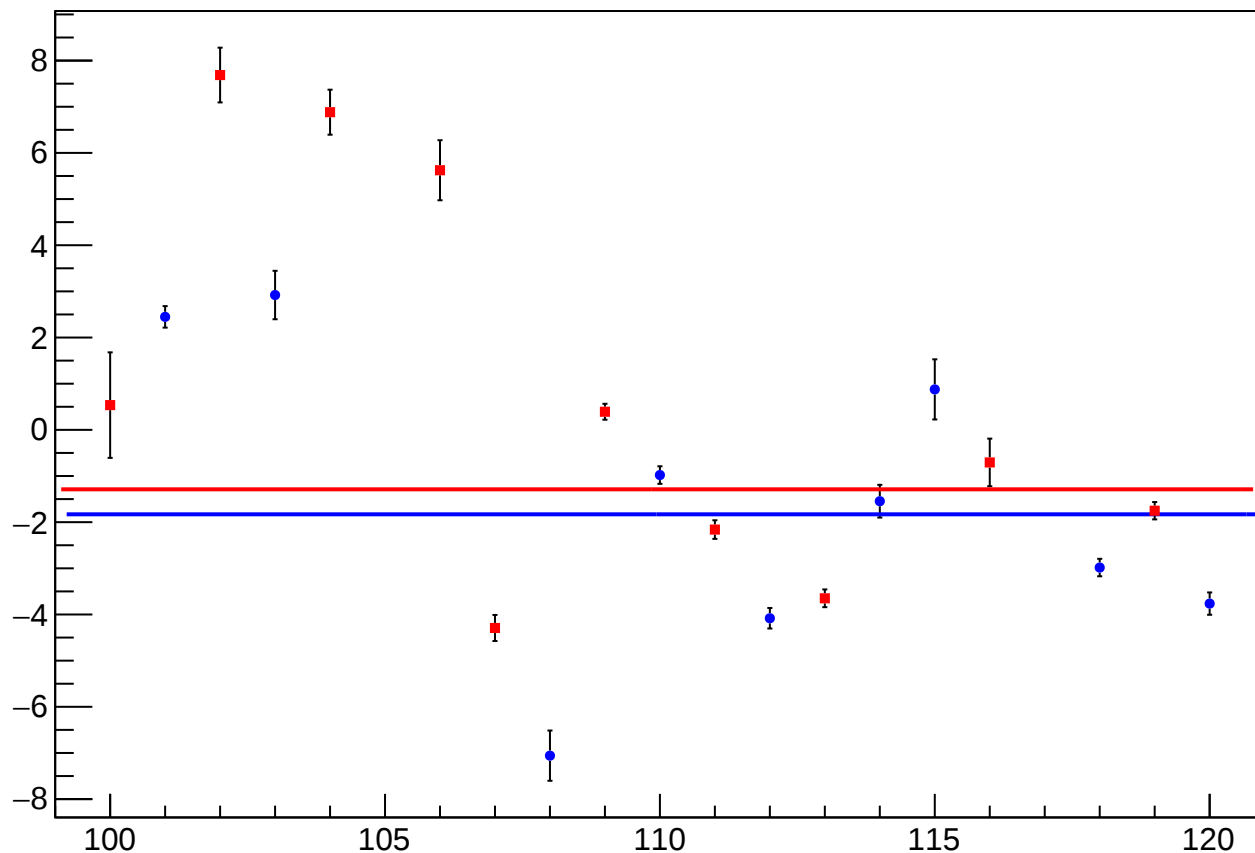
Right: -2.248+/-0.090 χ^2/NDF : 1257.2/18

In: -1.920+/-0.137 χ^2/NDF : 379.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.248+/-0.090 χ^2/NDF : 1257.2/18

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.830 ± 0.088 χ^2/NDF : 753.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.288 ± 0.084 χ^2/NDF : 1010.4/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

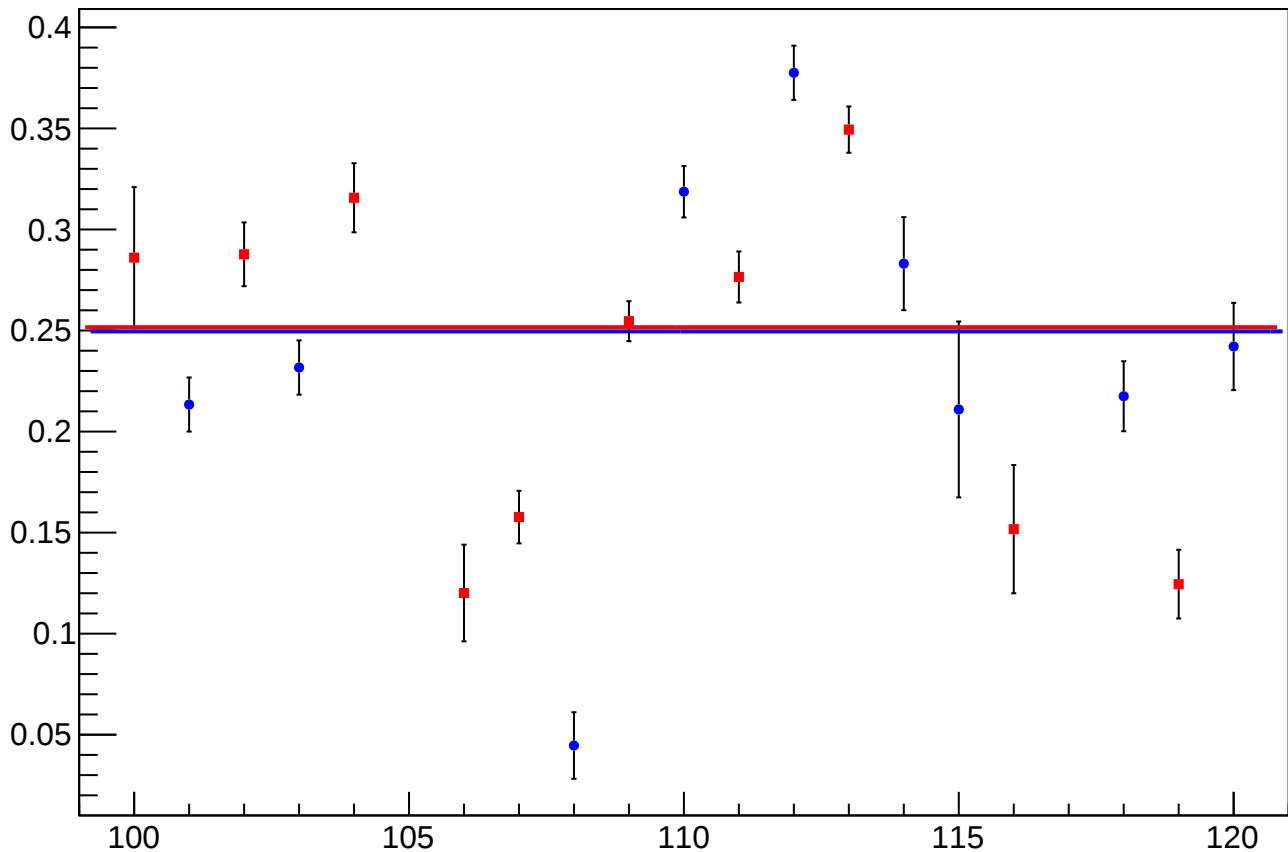
Right: -1.547 ± 0.061 χ^2/NDF : 1783.3/18

In: -1.830 ± 0.088 χ^2/NDF : 753.2/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.547 ± 0.061 χ^2/NDF : 1783.3/18

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.250+/-0.005 χ^2/NDF : 290.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.252+/-0.005 χ^2/NDF : 245.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

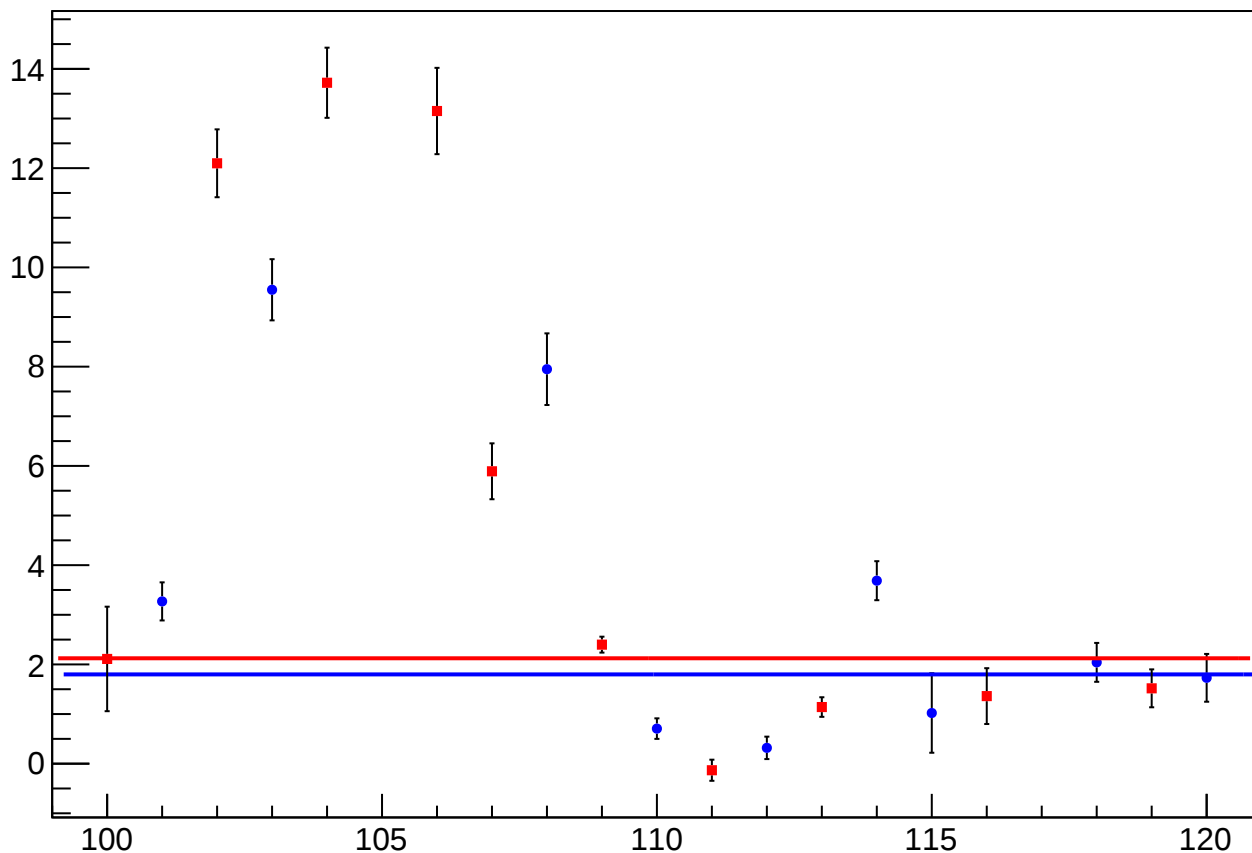
Right: 0.251+/-0.004 χ^2/NDF : 536.2/18

In: 0.250+/-0.005 χ^2/NDF : 290.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.251+/-0.004 χ^2/NDF : 536.2/18

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.799+/-0.117 χ^2/NDF : 340.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.124+/-0.097 χ^2/NDF : 832.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

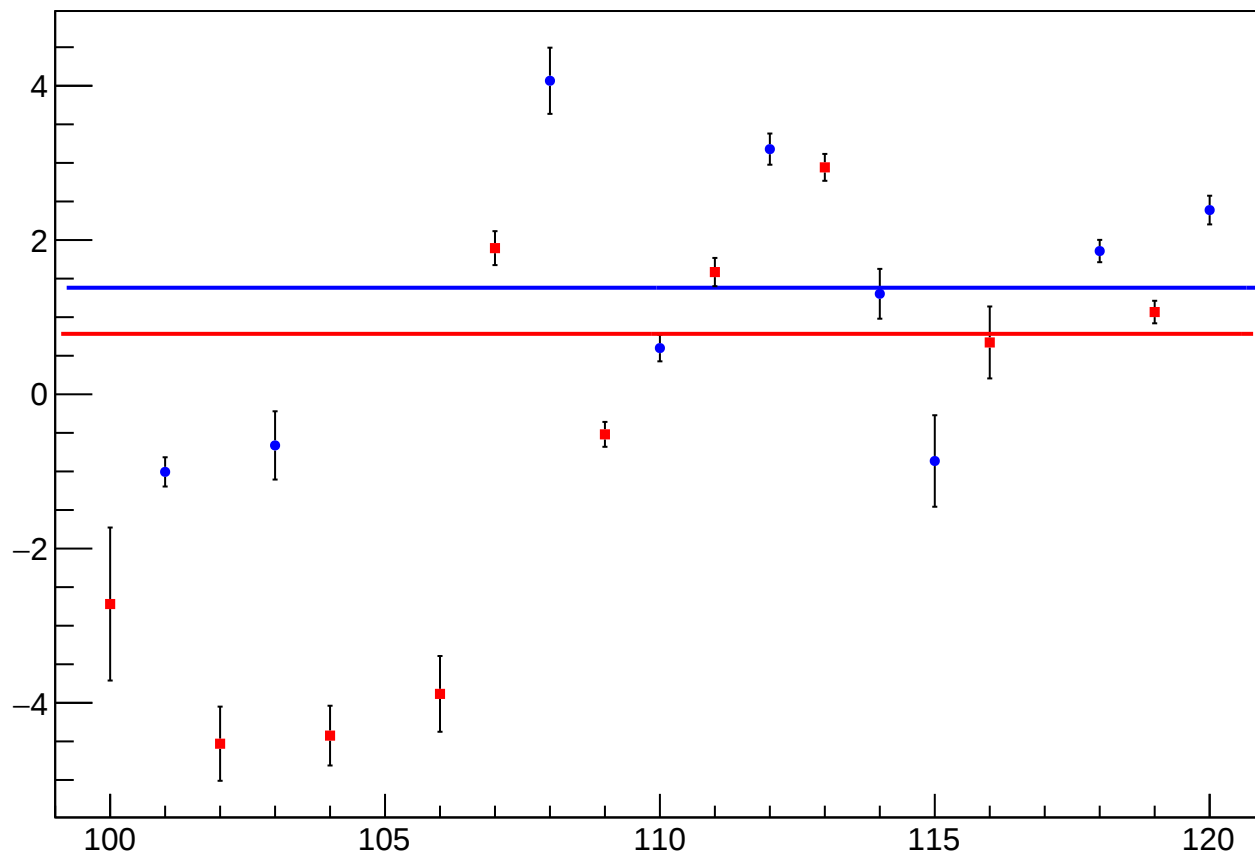
Right: 1.991+/-0.075 χ^2/NDF : 1177.2/18

In: 1.799+/-0.117 χ^2/NDF : 340.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.991+/-0.075 χ^2/NDF : 1177.2/18

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.382 $\pm$ 0.073 χ^2 /NDF: 373.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.784 $\pm$ 0.073 χ^2 /NDF: 672.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

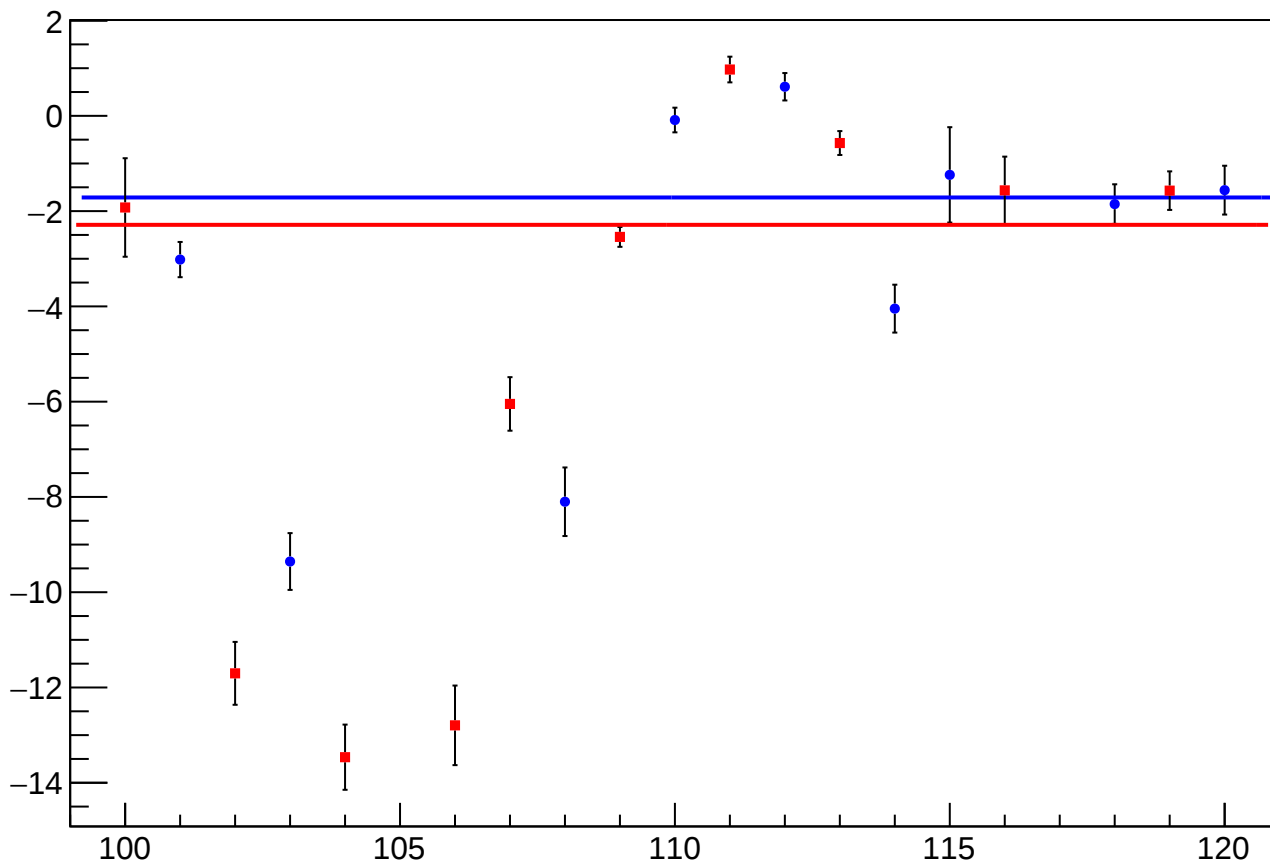
Right: 1.080 $\pm$ 0.052 χ^2 /NDF: 1079.4/18

In: 1.382 $\pm$ 0.073 χ^2 /NDF: 373.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.080 $\pm$ 0.052 χ^2 /NDF: 1079.4/18

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.714 $\pm$ 0.137 χ^2 /NDF: 382.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -2.288 $\pm$ 0.119 χ^2 /NDF: 871.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

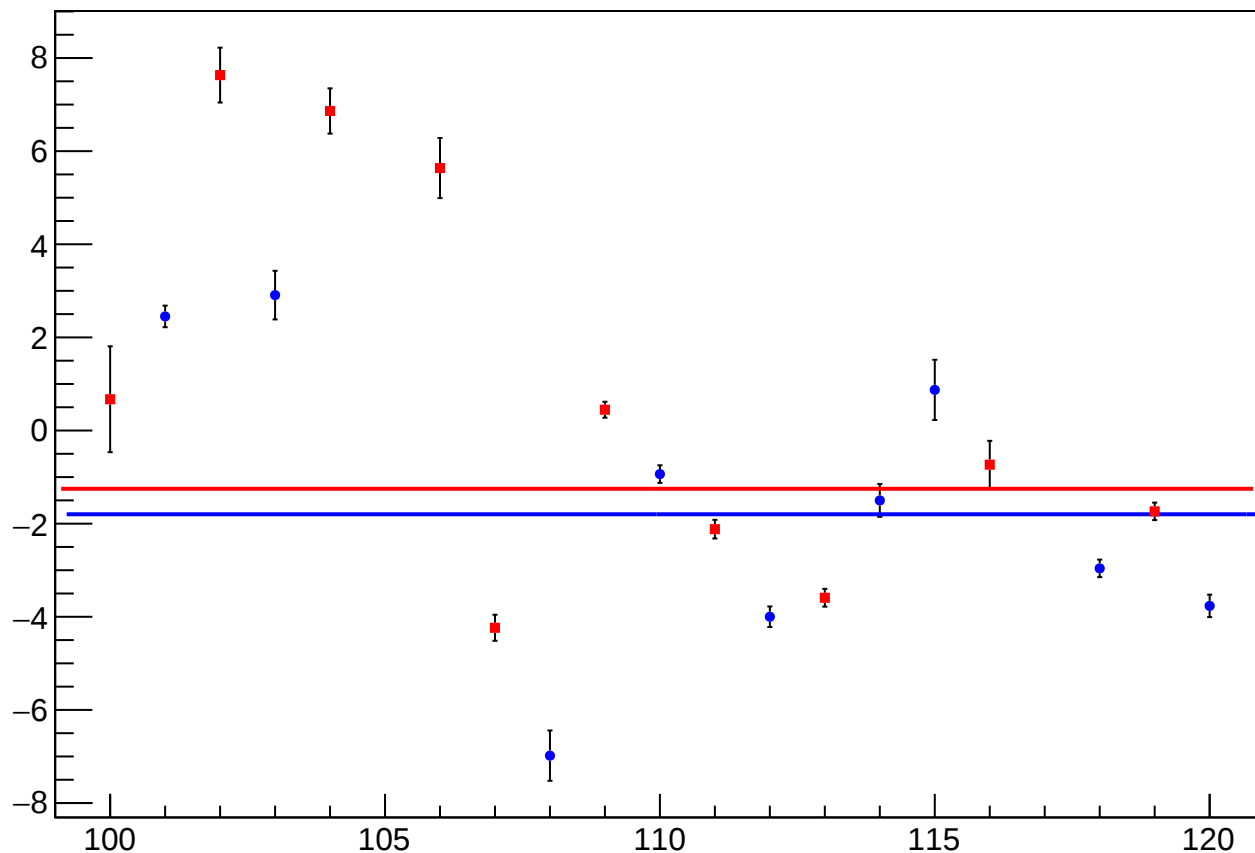
Right: -2.040 $\pm$ 0.090 χ^2 /NDF: 1264.1/18

In: -1.714 $\pm$ 0.137 χ^2 /NDF:382.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -2.040 $\pm$ 0.090 χ^2 /NDF: 1264.1/18

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.798 ± 0.088 χ^2/NDF : 751.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.251 ± 0.084 χ^2/NDF : 1012.0/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

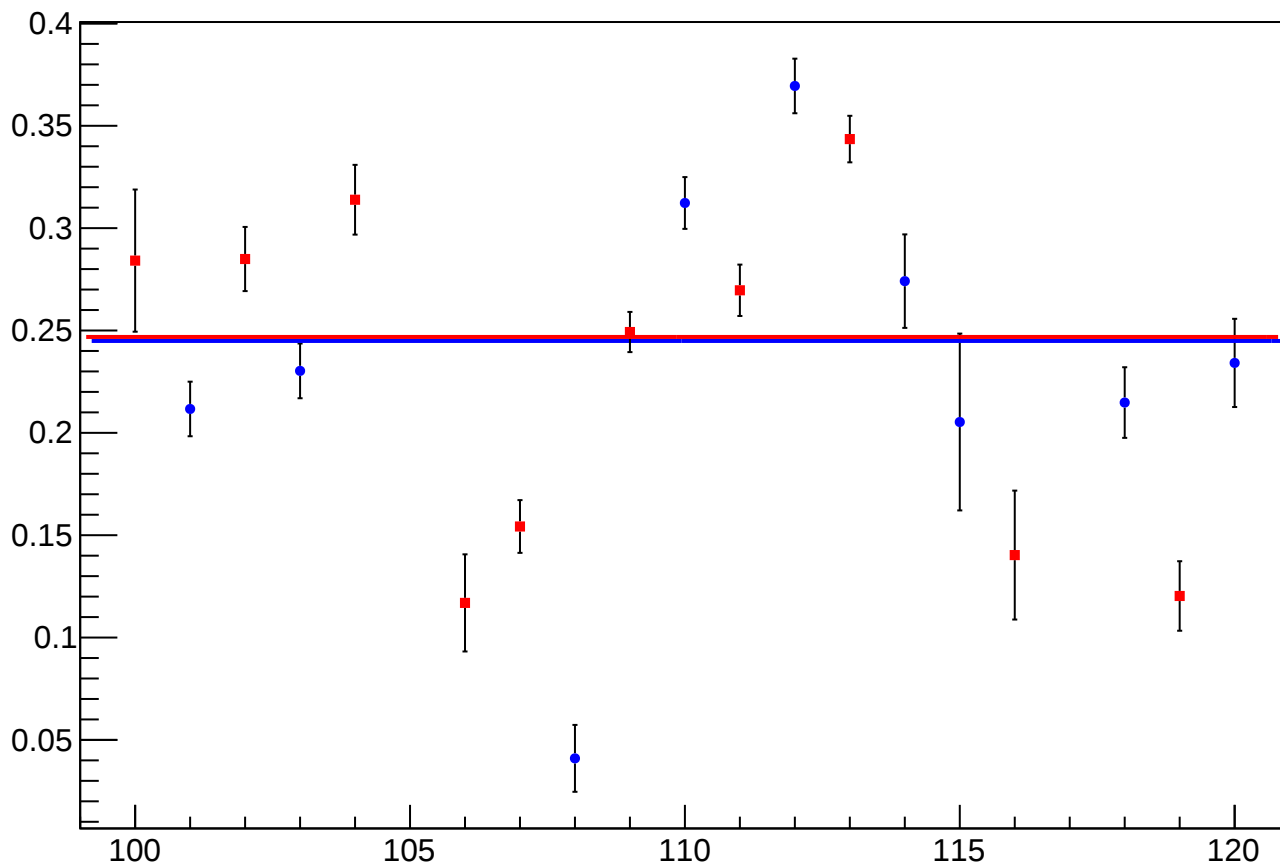
Right: -1.512 ± 0.061 χ^2/NDF : 1783.9/18

In: -1.798 ± 0.088 χ^2/NDF : 751.6/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.512 ± 0.061 χ^2/NDF : 1783.9/18

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.245+/-0.005 χ^2/NDF : 284.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.247+/-0.005 χ^2/NDF : 246.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

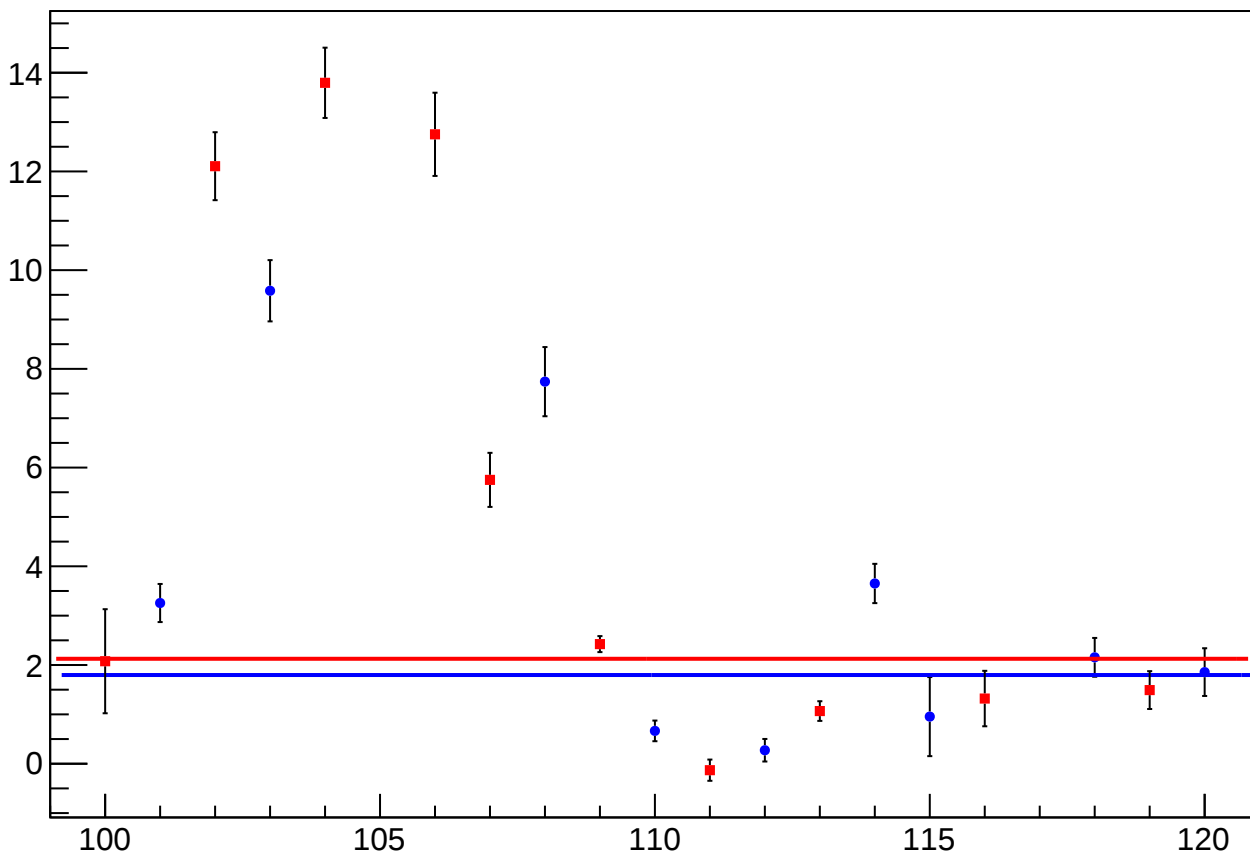
Right: 0.246+/-0.004 χ^2/NDF : 531.5/18

In: 0.245+/-0.005 χ^2/NDF : 284.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.246+/-0.004 χ^2/NDF : 531.5/18

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.797+/-0.118 χ^2/NDF : 341.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.126+/-0.098 χ^2/NDF : 828.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

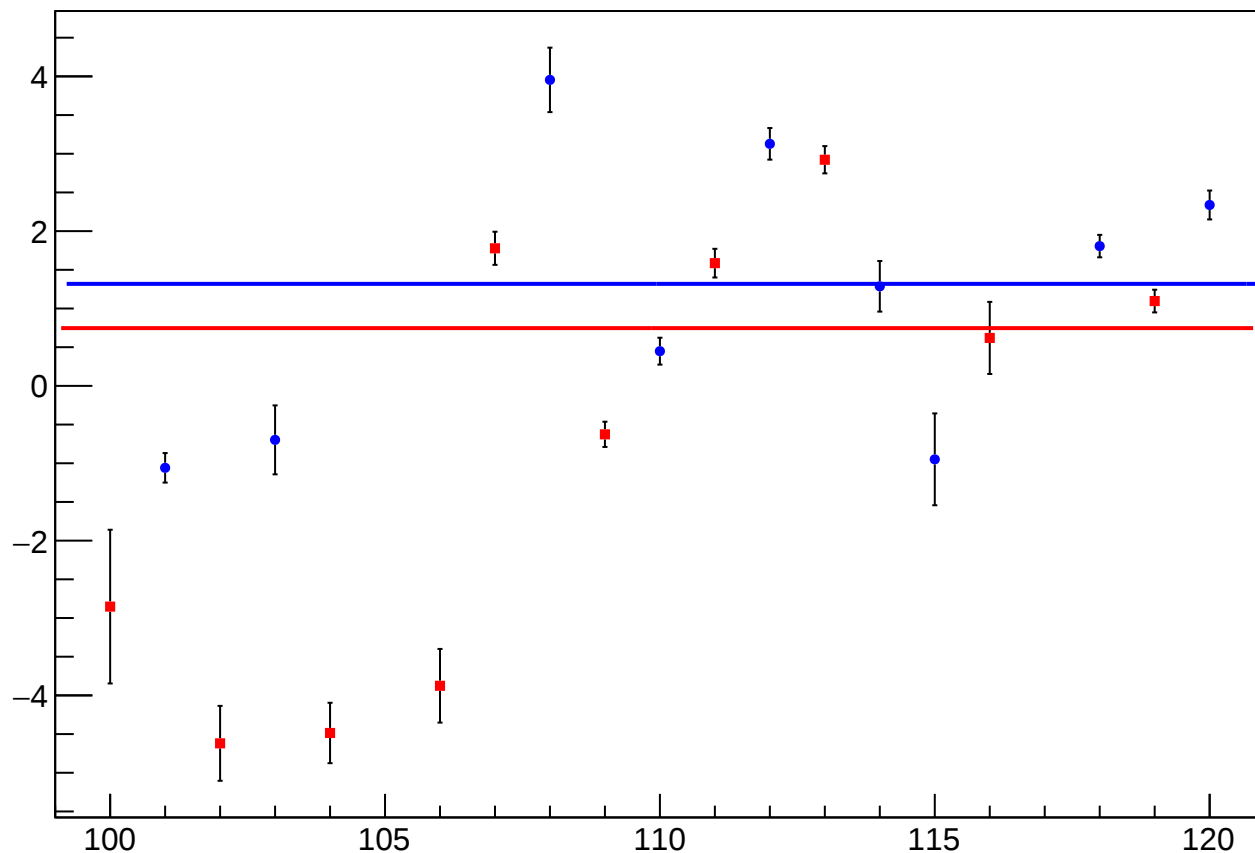
Right: 1.992+/-0.075 χ^2/NDF : 1173.7/18

In: 1.797+/-0.118 χ^2/NDF : 341.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.992+/-0.075 χ^2/NDF : 1173.7/18

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.318+/-0.074 χ^2/NDF : 374.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.747+/-0.073 χ^2/NDF : 683.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

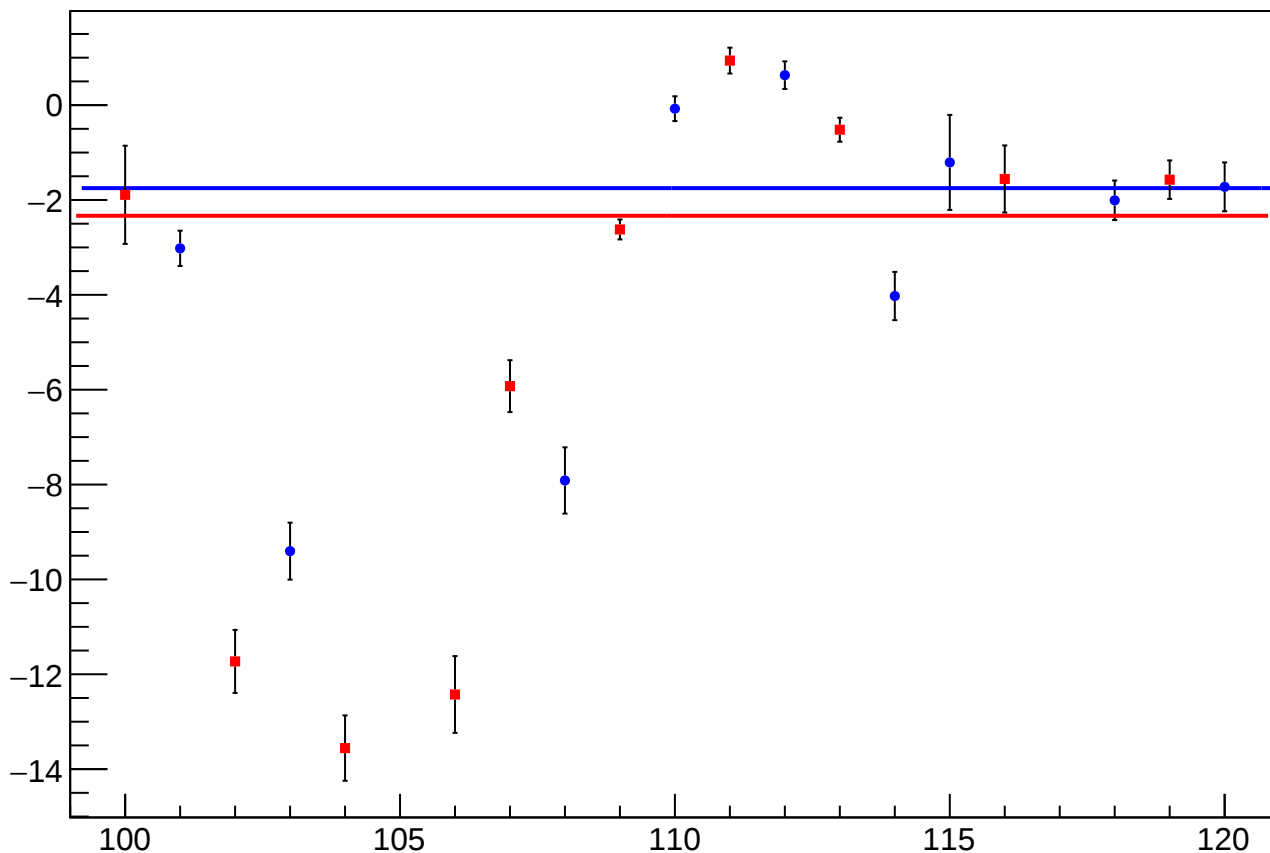
Right: 1.029+/-0.052 χ^2/NDF : 1088.7/18

In: 1.318+/-0.074 χ^2/NDF : 374.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.029+/-0.052 χ^2/NDF : 1088.7/18

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.750+/-0.138 χ^2/NDF : 380.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.333+/-0.120 χ^2/NDF : 865.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

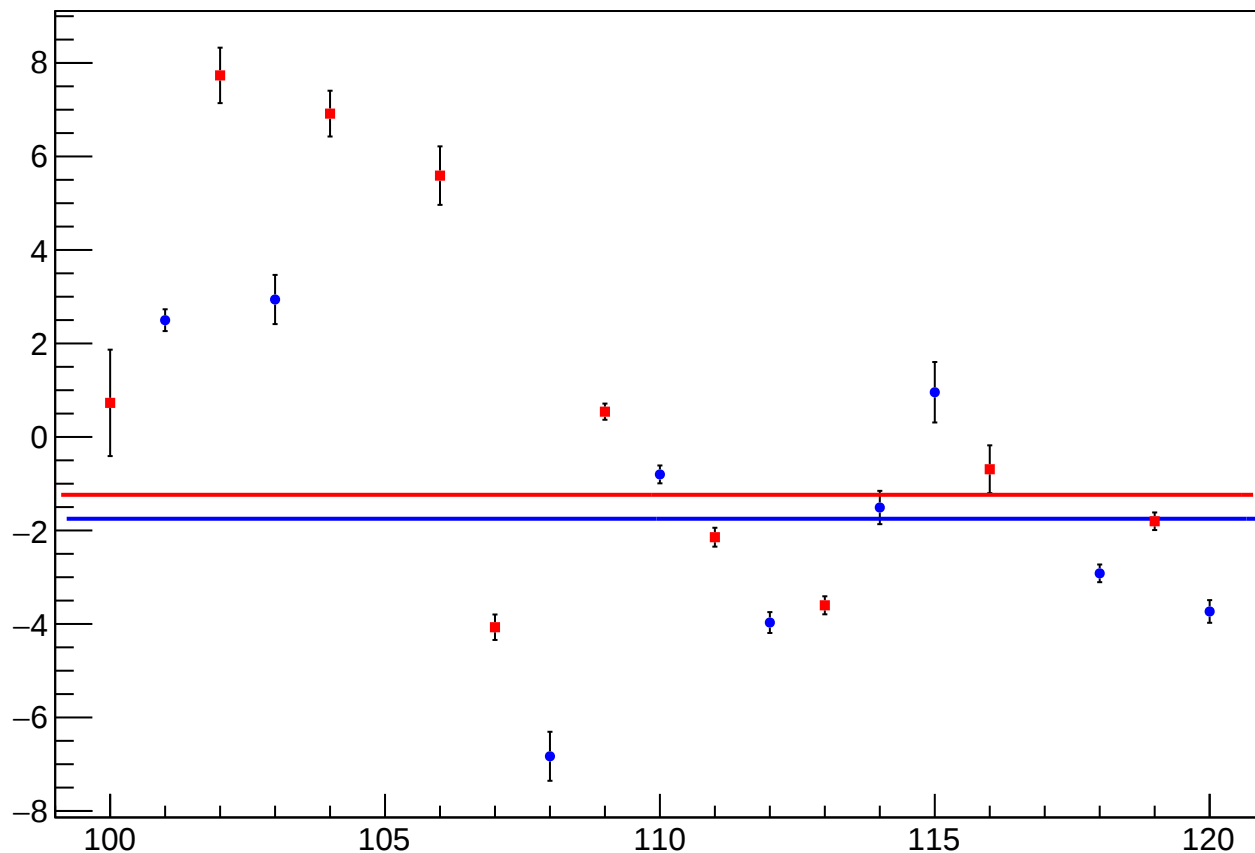
Right: -2.082+/-0.090 χ^2/NDF : 1256.7/18

In: -1.750+/-0.138 χ^2/NDF : 380.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.082+/-0.090 χ^2/NDF : 1256.7/18

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.750 ± 0.088 χ^2/NDF : 751.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.237 ± 0.084 χ^2/NDF : 1022.9/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

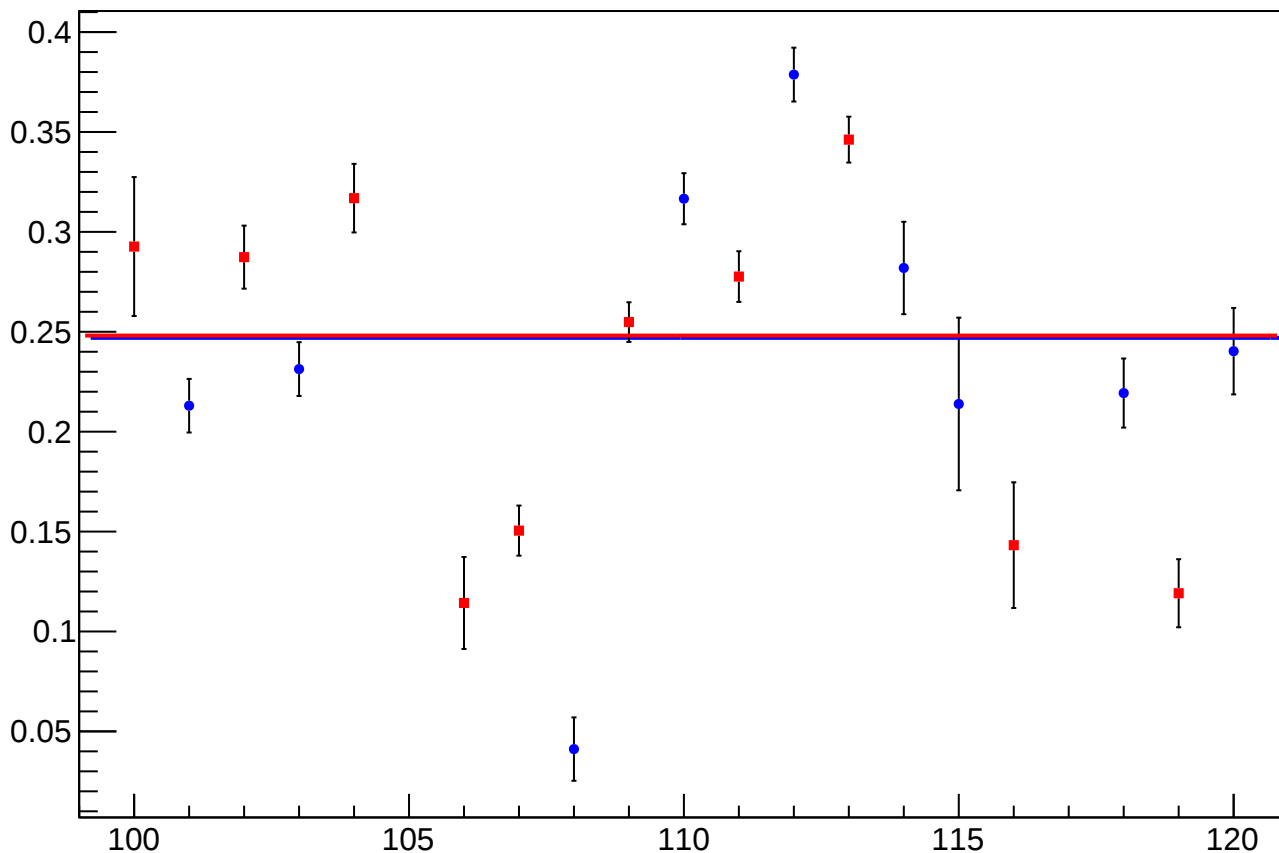
Right: -1.482 ± 0.061 χ^2/NDF : 1792.3/18

In: -1.750 ± 0.088 χ^2/NDF : 751.8/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.482 ± 0.061 χ^2/NDF : 1792.3/18

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.247 $\pm$ 0.005 χ^2 /NDF: 306.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.248 $\pm$ 0.005 χ^2 /NDF: 265.7/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

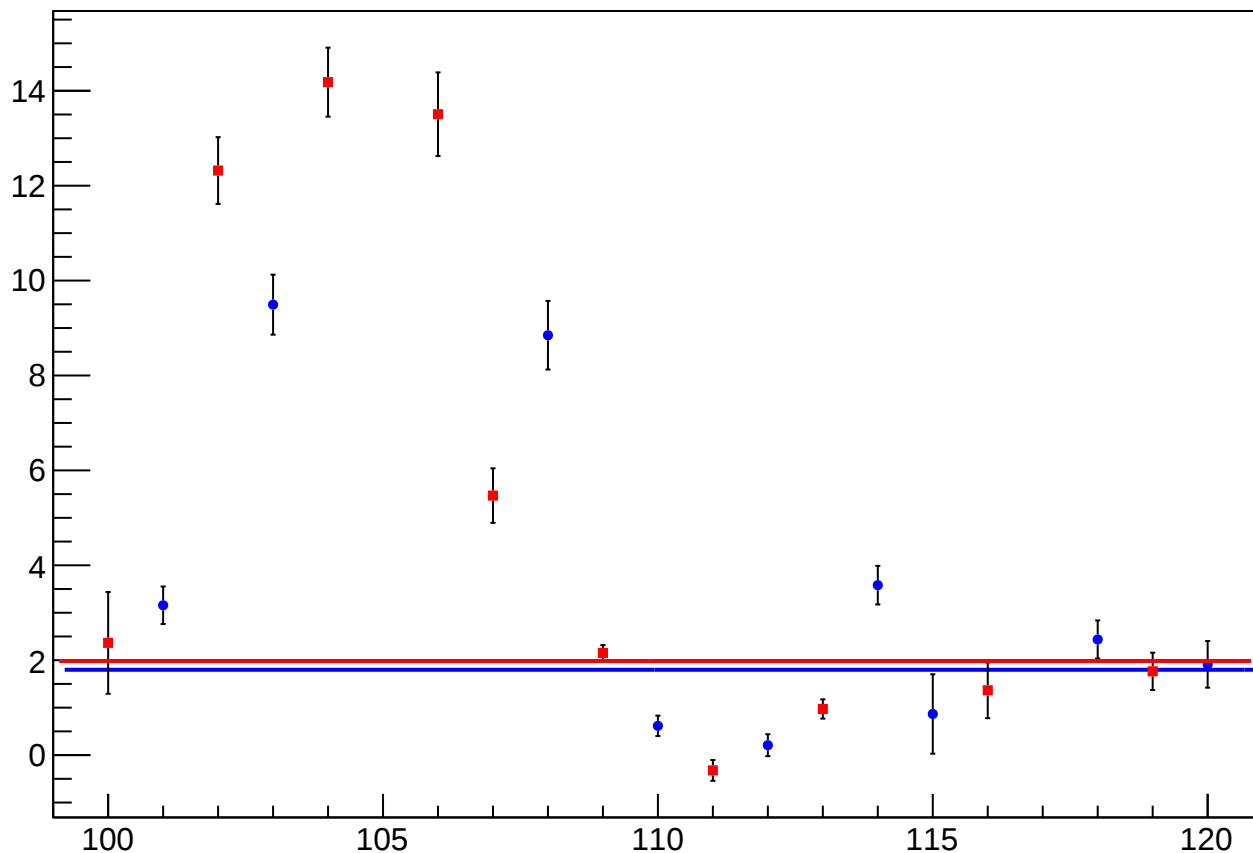
Right: 0.248 $\pm$ 0.004 χ^2 /NDF: 572.5/18

In: 0.247 $\pm$ 0.005 χ^2 /NDF:306.8/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.248 $\pm$ 0.004 χ^2 /NDF: 572.5/18

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.798+/-0.120 χ^2/NDF : 355.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.983+/-0.100 χ^2/NDF : 842.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

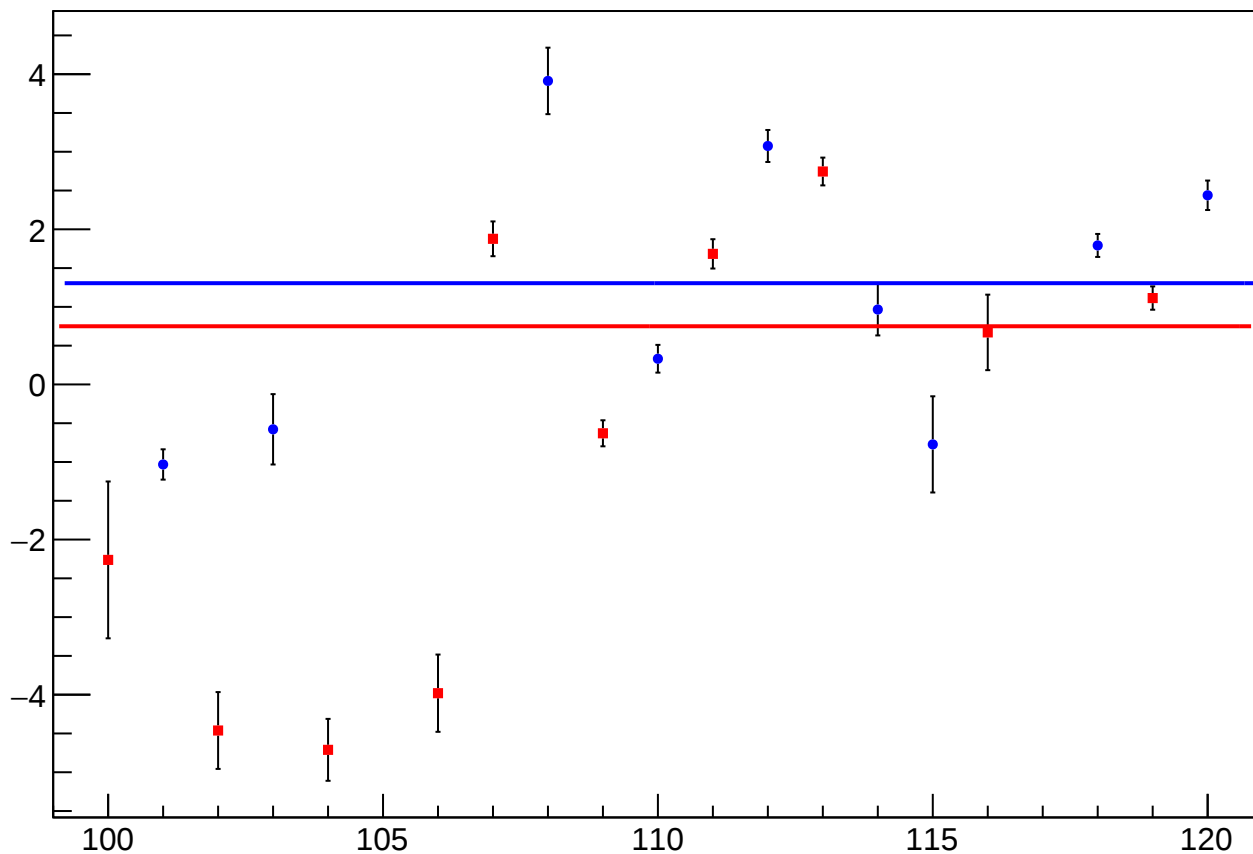
Right: 1.907+/-0.077 χ^2/NDF : 1199.8/18

In: 1.798+/-0.120 χ^2/NDF : 355.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.907+/-0.077 χ^2/NDF : 1199.8/18

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.305+/-0.075 χ^2/NDF : 359.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.750+/-0.075 χ^2/NDF : 644.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

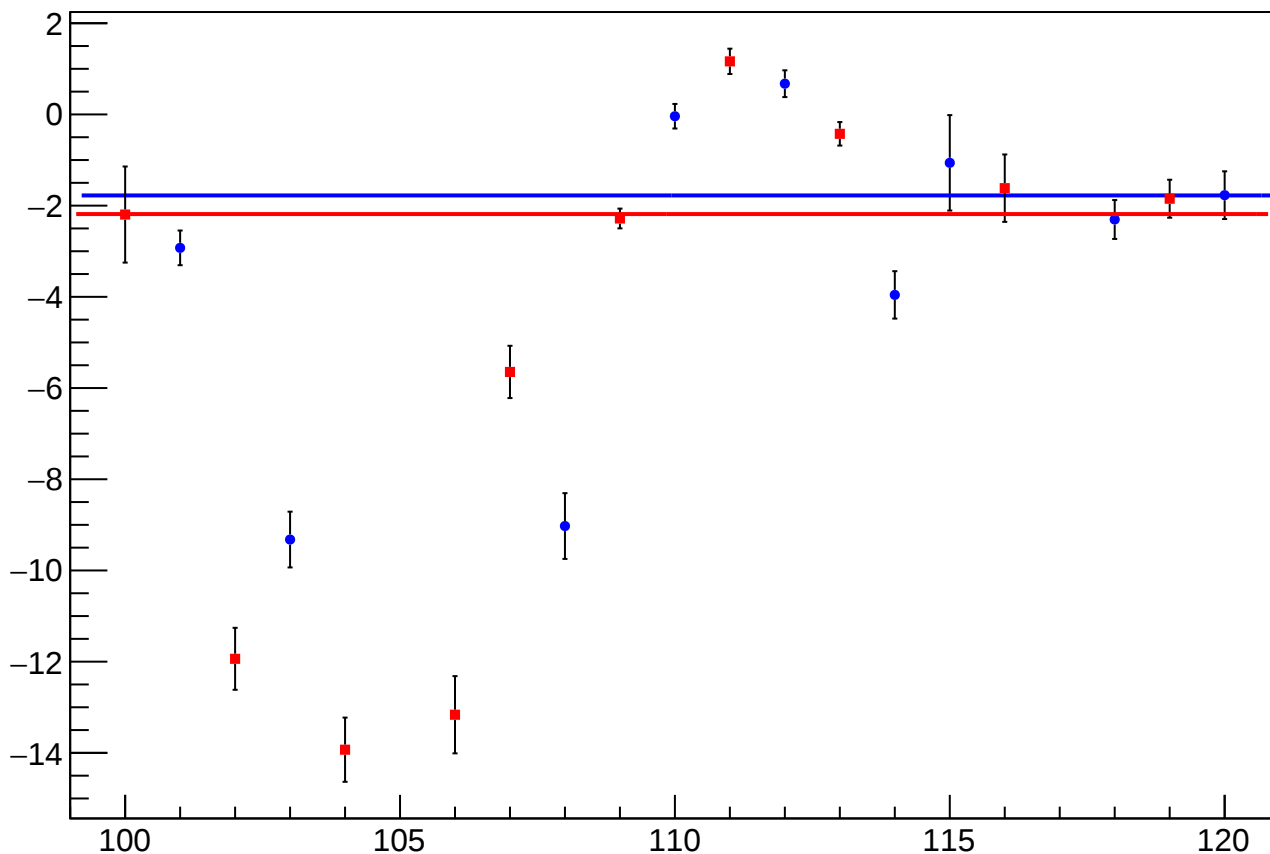
Right: 1.026+/-0.053 χ^2/NDF : 1030.9/18

In: 1.305+/-0.075 χ^2/NDF : 359.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.026+/-0.053 χ^2/NDF : 1030.9/18

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.776+/-0.140 χ^2/NDF : 393.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.185+/-0.123 χ^2/NDF : 881.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

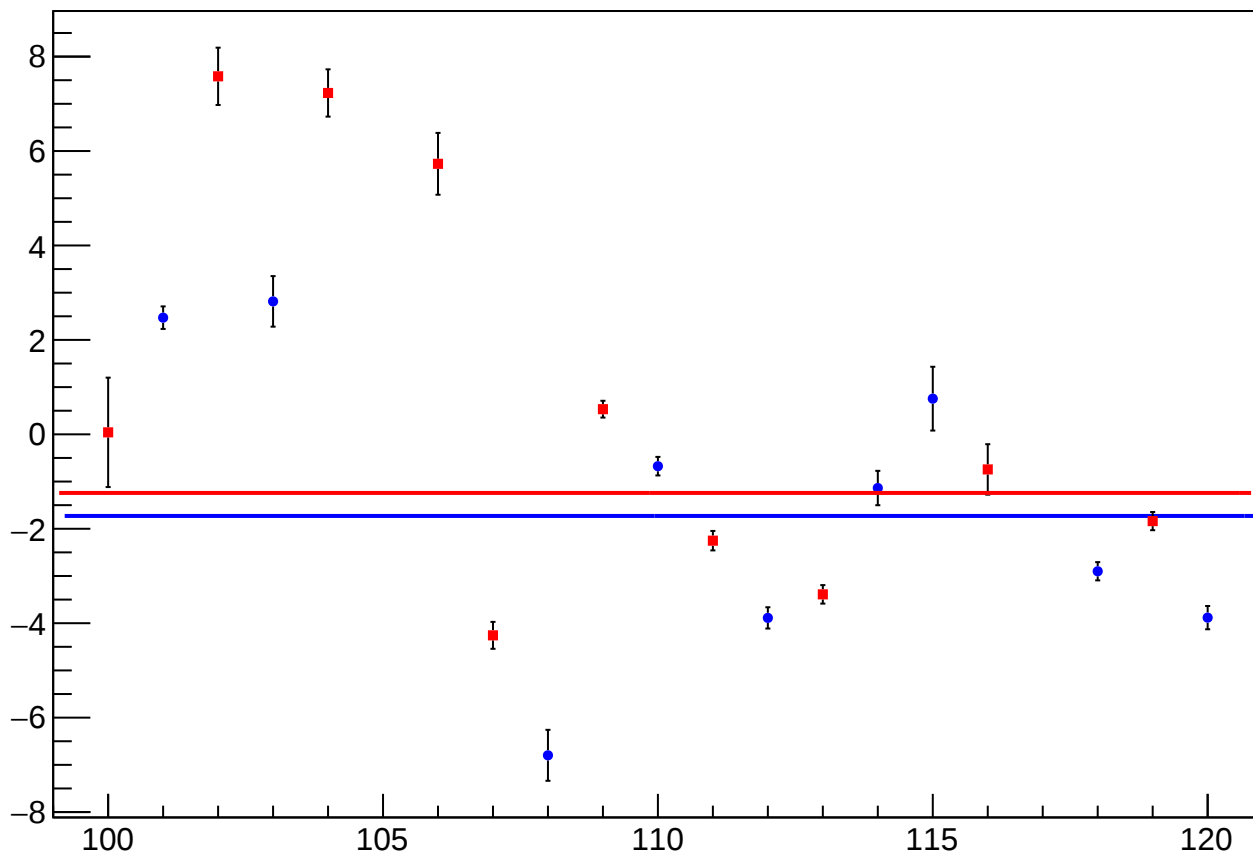
Right: -2.008+/-0.092 χ^2/NDF : 1280.1/18

In: -1.776+/-0.140 χ^2/NDF : 393.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.008+/-0.092 χ^2/NDF : 1280.1/18

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.728+/-0.090 χ^2/NDF : 719.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.241+/-0.087 χ^2/NDF : 977.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

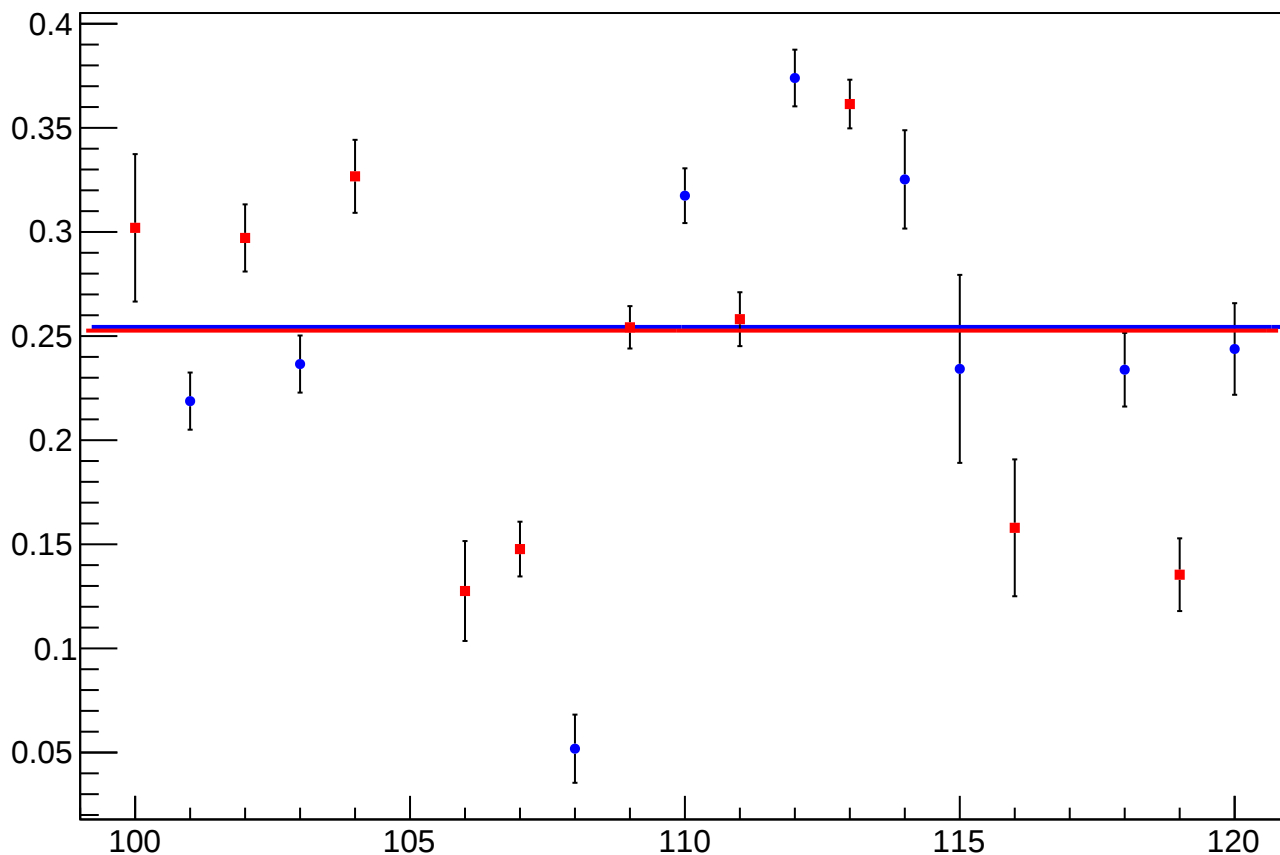
Right: -1.475+/-0.062 χ^2/NDF : 1712.4/18

In: -1.728+/-0.090 χ^2/NDF : 719.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.475+/-0.062 χ^2/NDF : 1712.4/18

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.254+/-0.005 χ^2/NDF : 272.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.253+/-0.005 χ^2/NDF : 258.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

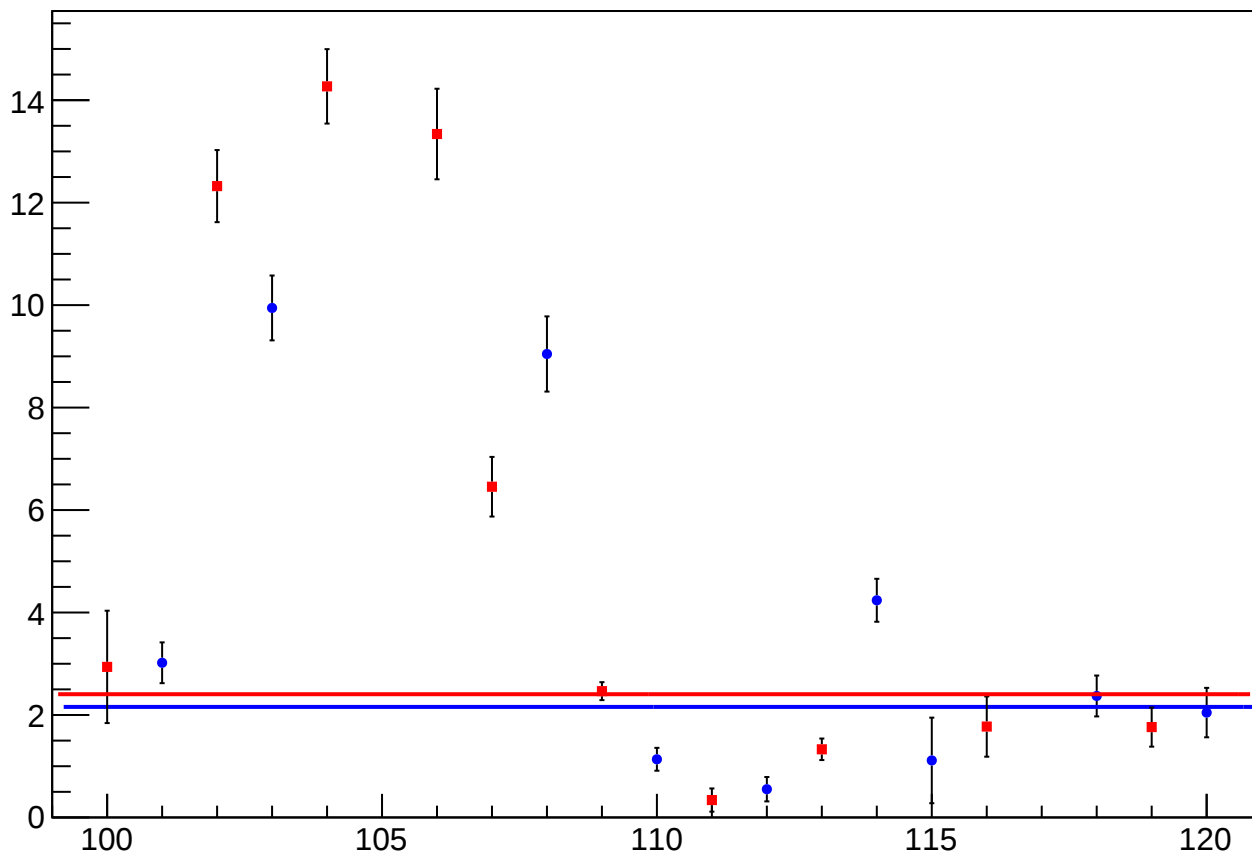
Right: 0.253+/-0.004 χ^2/NDF : 531.0/18

In: 0.254+/-0.005 χ^2/NDF : 272.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.253+/-0.004 χ^2/NDF : 531.0/18

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.158+/-0.123 χ^2/NDF : 337.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.405+/-0.103 χ^2/NDF : 780.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

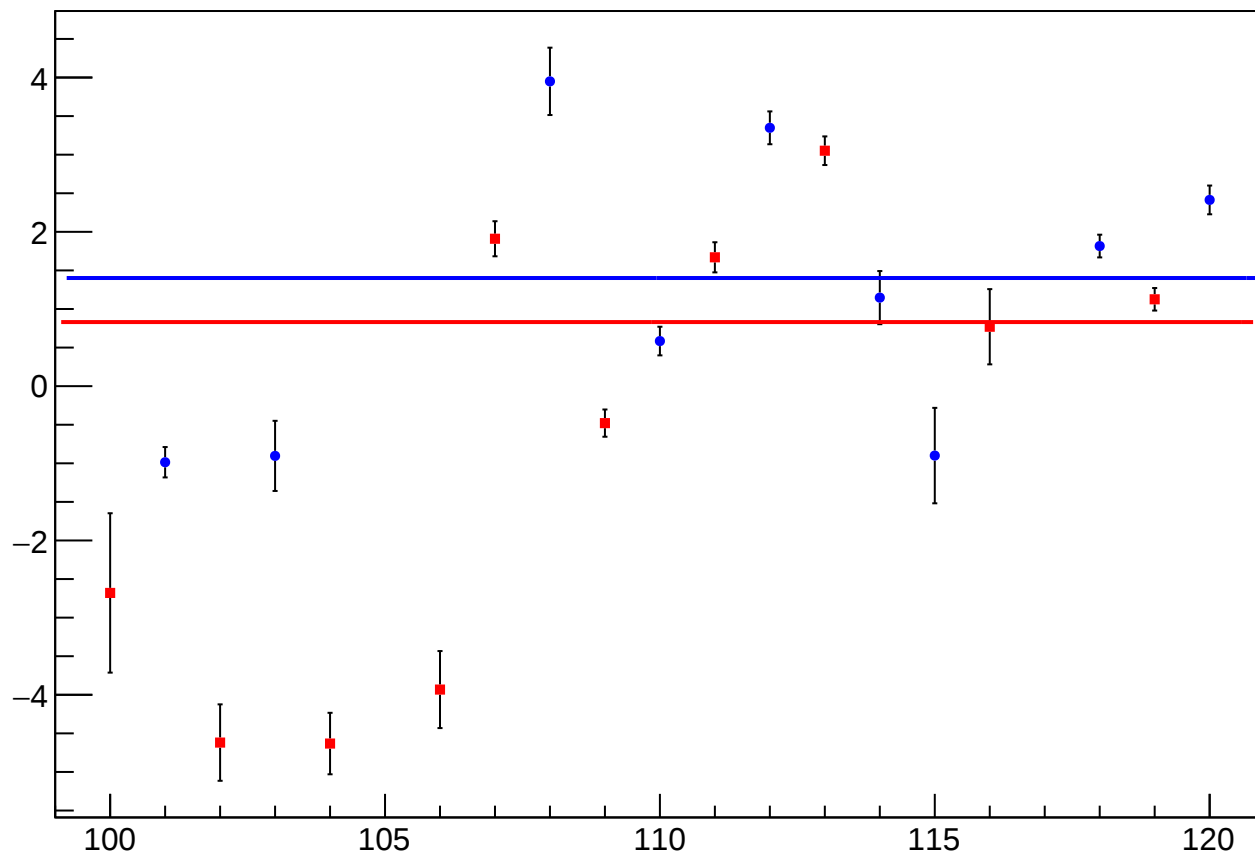
Right: 2.303+/-0.079 χ^2/NDF : 1120.1/18

In: 2.158+/-0.123 χ^2/NDF : 337.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.303+/-0.079 χ^2/NDF : 1120.1/18

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.402+/-0.076 χ^2/NDF : 361.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.831+/-0.076 χ^2/NDF : 655.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

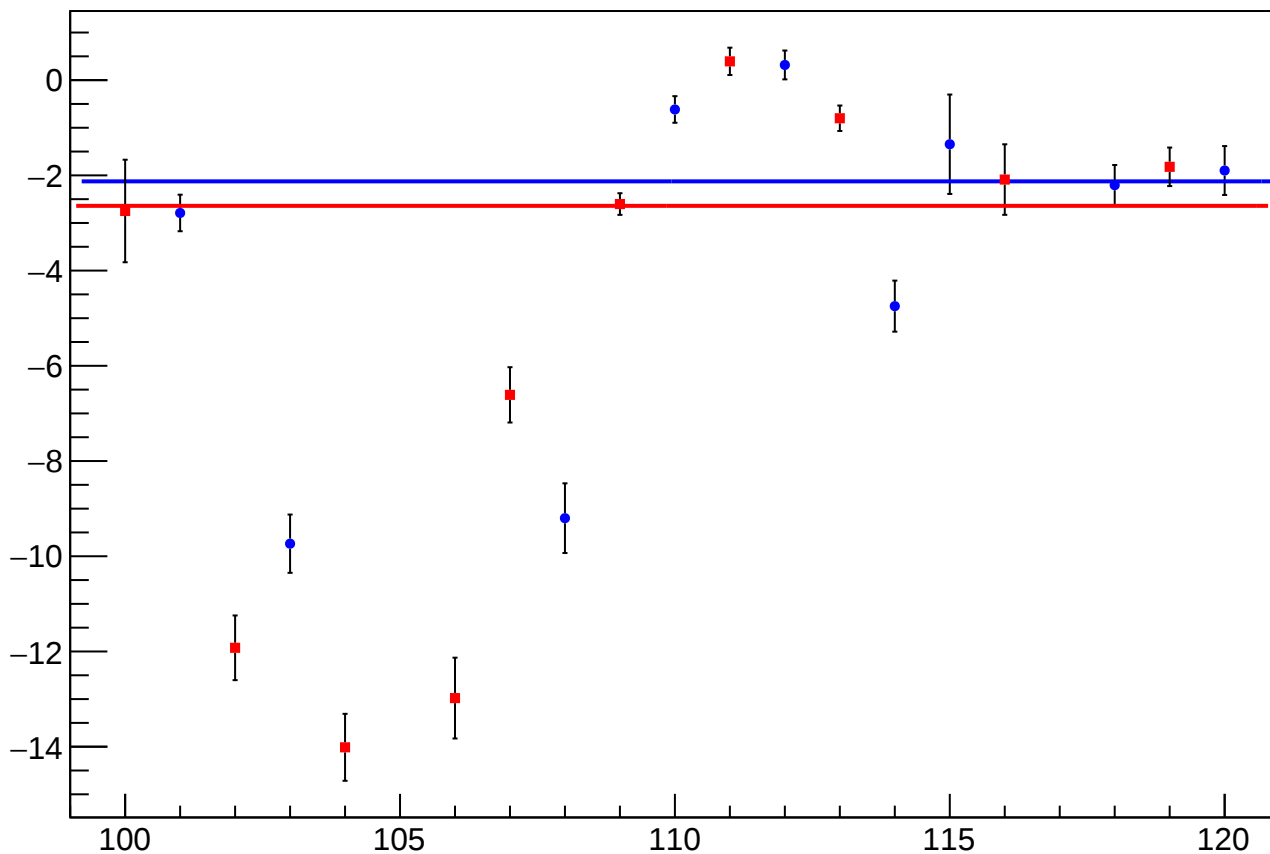
Right: 1.116+/-0.054 χ^2/NDF : 1045.2/18

In: 1.402+/-0.076 χ^2/NDF : 361.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.116+/-0.054 χ^2/NDF : 1045.2/18

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.126+/-0.143 χ^2 /NDF: 370.1/8

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -2.640+/-0.126 χ^2 /NDF: 807.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

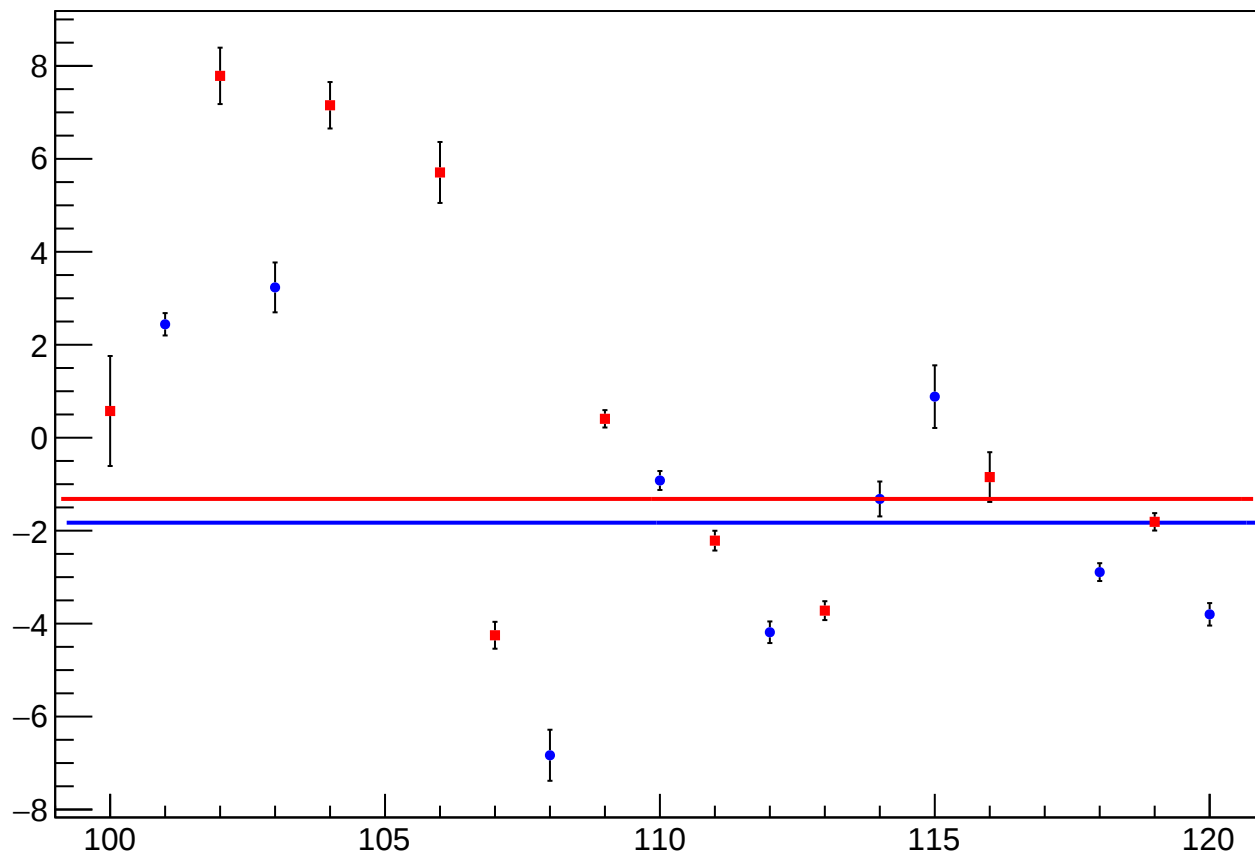
Right: -2.415+/-0.095 χ^2 /NDF: 1184.5/18

In: -2.126+/-0.143 χ^2 /NDF:370.1/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -2.415+/-0.095 χ^2 /NDF: 1184.5/18

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.828 ± 0.091 χ^2/NDF : 724.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.317 ± 0.088 χ^2/NDF : 982.7/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

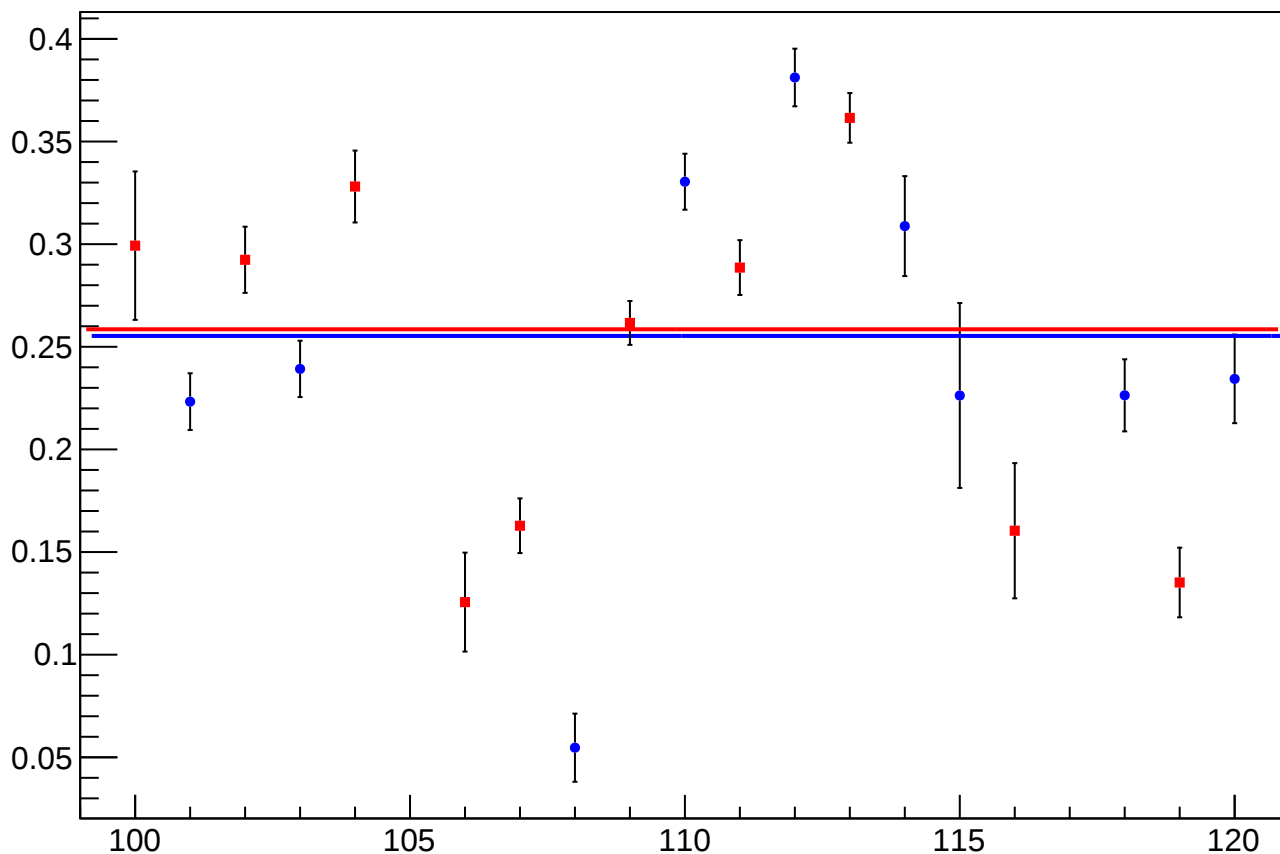
Right: -1.564 ± 0.063 χ^2/NDF : 1723.7/18

In: -1.828 ± 0.091 χ^2/NDF : 724.8/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.564 ± 0.063 χ^2/NDF : 1723.7/18

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.255+/-0.006 χ^2/NDF : 272.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.259+/-0.005 χ^2/NDF : 242.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.257+/-0.004 χ^2/NDF : 515.3/18

In: 0.255+/-0.006 χ^2/NDF : 272.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.257+/-0.004 χ^2/NDF : 515.3/18