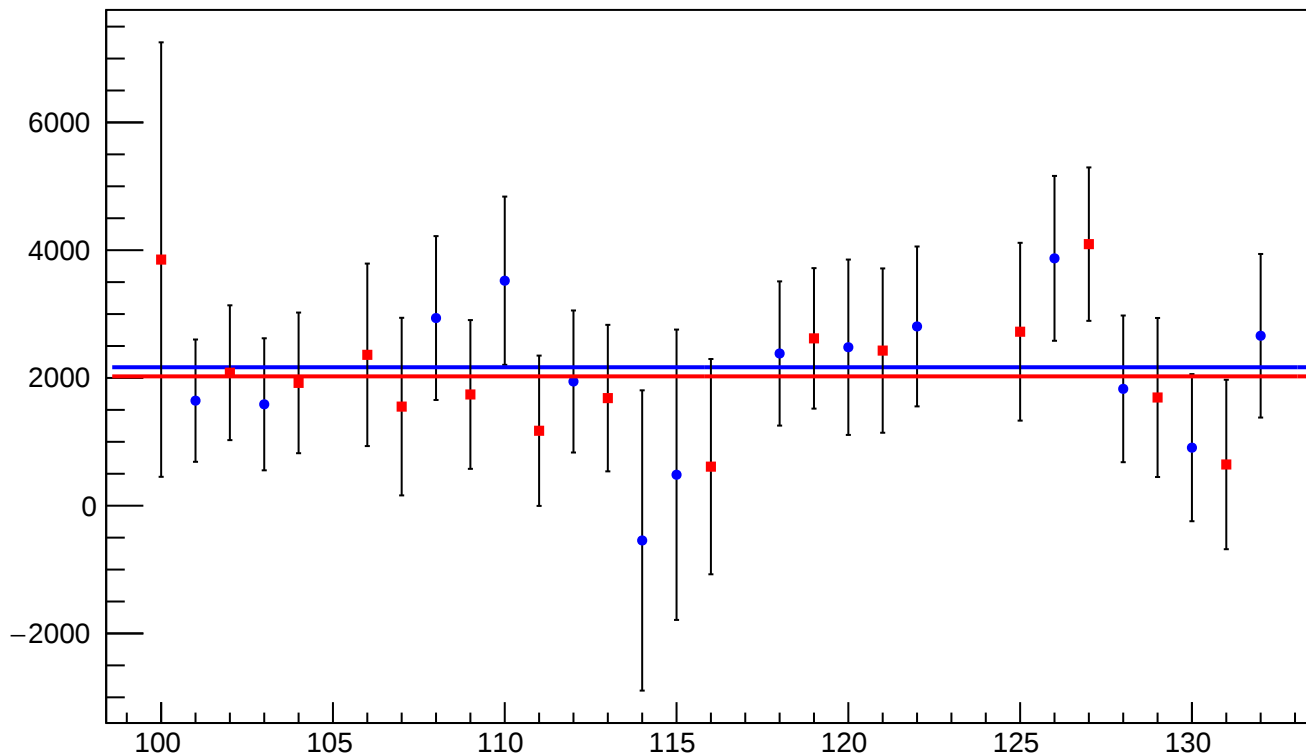


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2167.409+/-332.011 χ^2/NDF : 7.5/13

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

Right Out: 2024.557+/-328.906 χ^2/NDF : 6.6/14

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

Left: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right: 2095.312+/-233.662

χ^2/NDF : 14.2/28

In: 2167.409+/-332.011

χ^2/NDF : 7.5/13

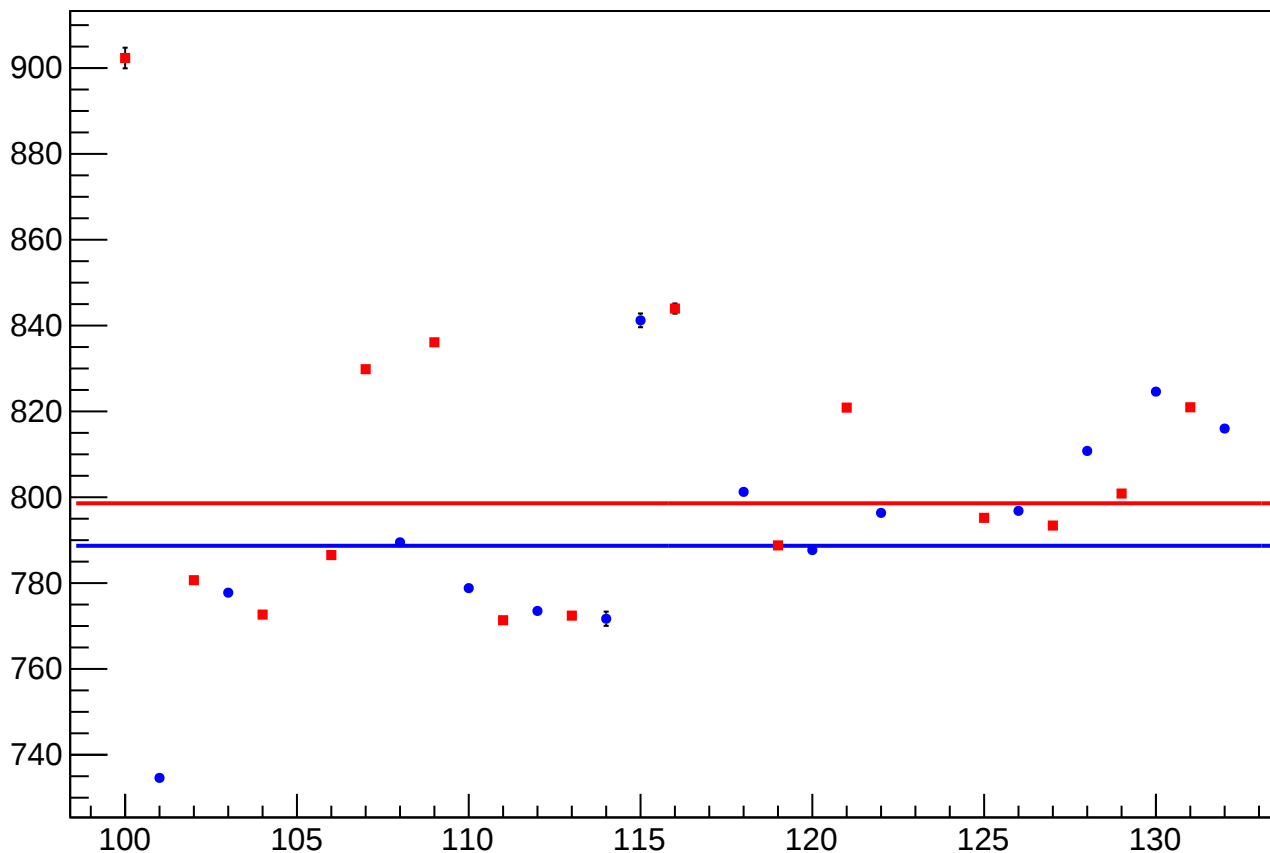
Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

All: 2095.312+/-233.662

χ^2/NDF : 14.2/28

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 788.693 $\pm$ 0.235 χ^2 /NDF: 12262.8/13

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

Right Out: 798.592 $\pm$ 0.233 χ^2 /NDF: 11723.6/14

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

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

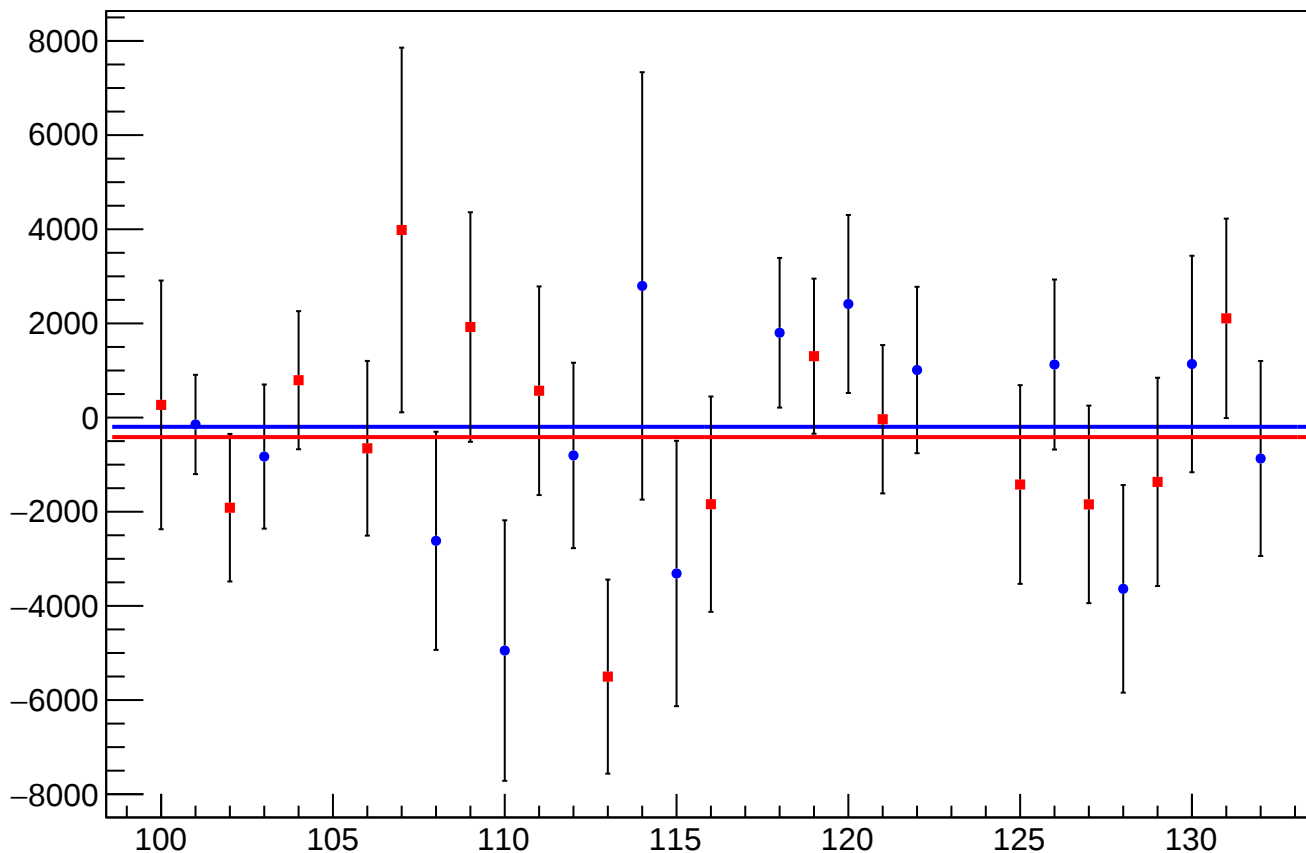
Right: 793.689 $\pm$ 0.165 χ^2 /NDF: 24883.8/28

In: 788.693 $\pm$ 0.235 χ^2 /NDF:12262.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 793.689 $\pm$ 0.165 χ^2 /NDF: 24883.8/28

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -196.241+/-499.665 χ^2/NDF : 13.3/13

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

Right Out: -414.498+/-511.544 χ^2/NDF : 14.0/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

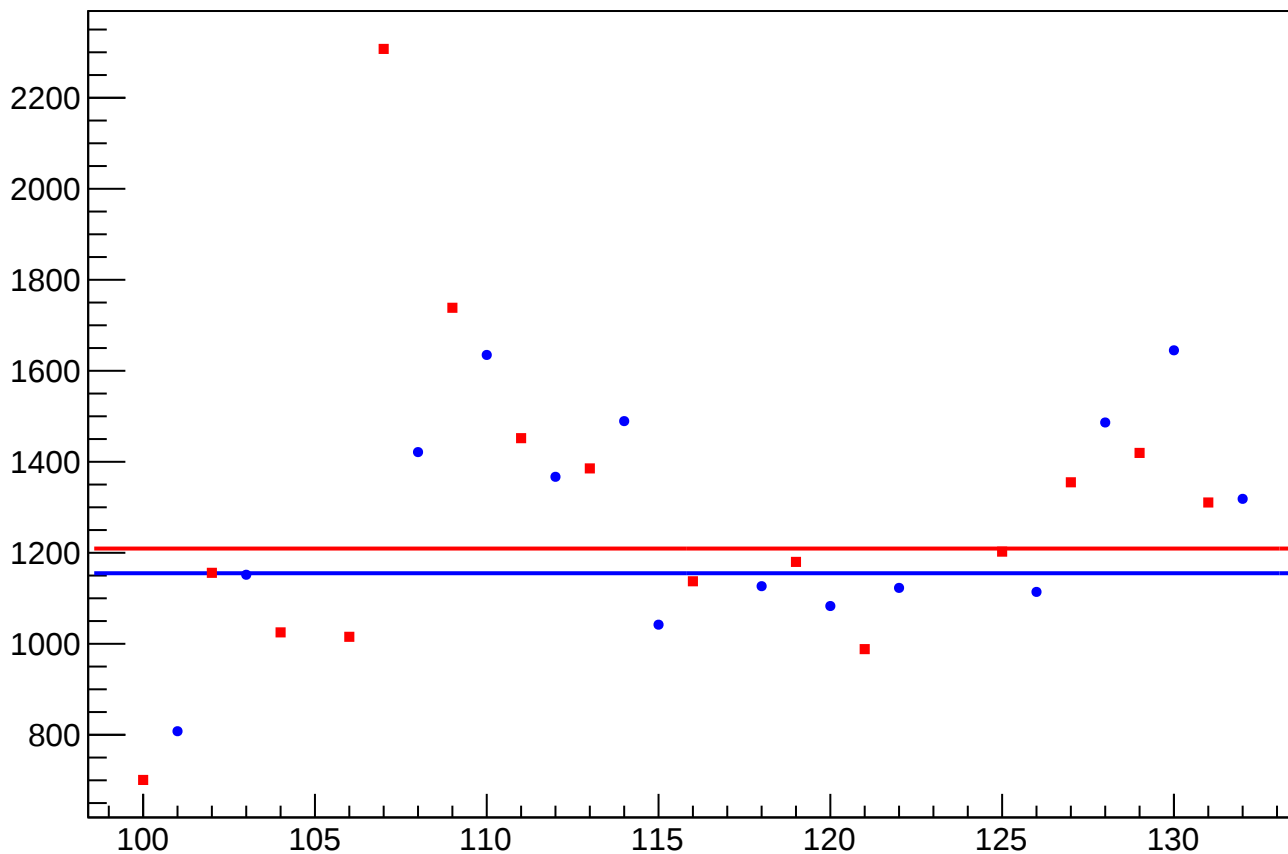
Right: -302.806+/-357.442 χ^2/NDF : 27.4/28

In: -196.241+/-499.665 χ^2/NDF : 13.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -302.806+/-357.442 χ^2/NDF : 27.4/28

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 1155.099+/-0.353 χ^2/NDF : 494274.3/13

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

Right Out: 1209.350+/-0.362 χ^2/NDF : 497714.6/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

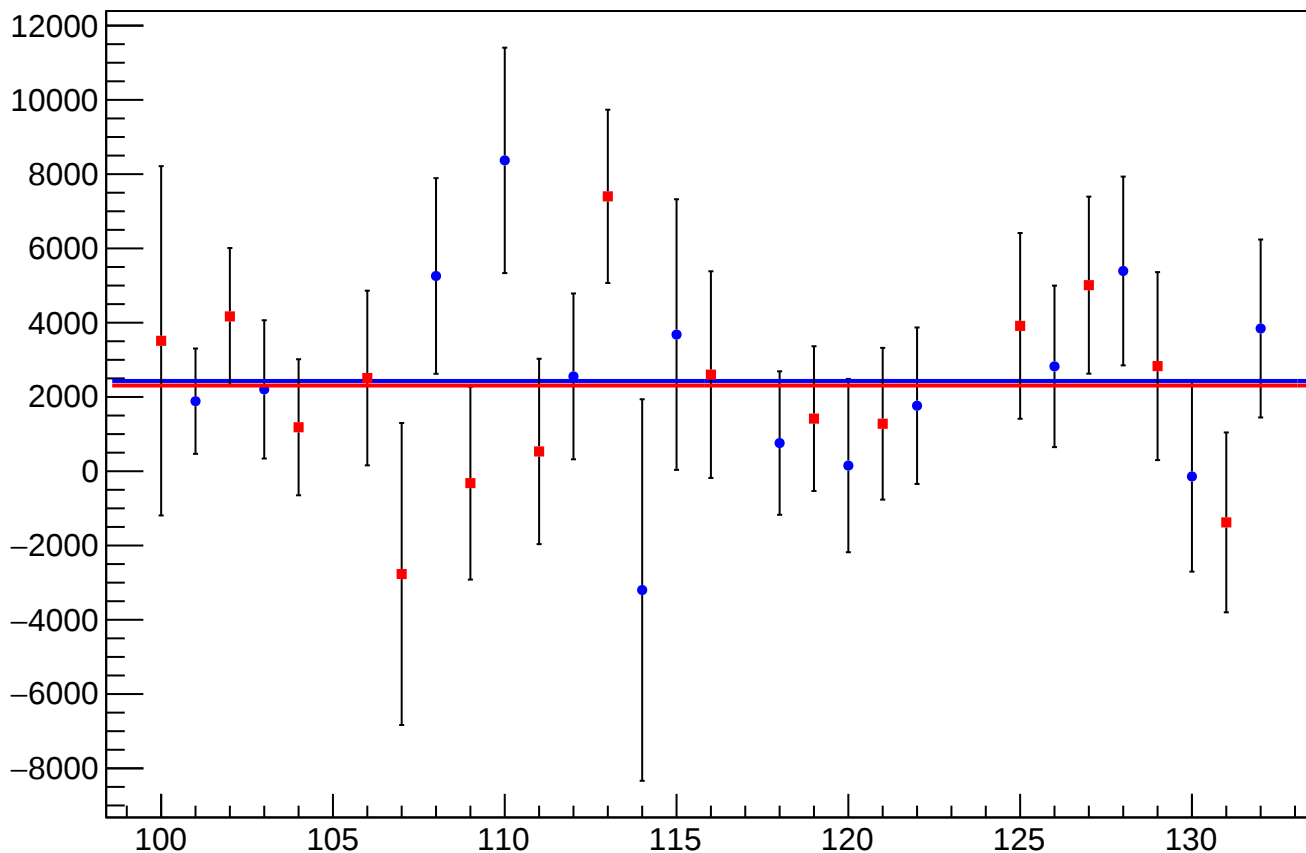
Right: 1181.587+/-0.253 χ^2/NDF : 1003500.1/28

In: 1155.099+/-0.353 χ^2/NDF : 494274.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1181.587+/-0.253 χ^2/NDF : 1003500.1/28

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2431.294+/-606.161 χ^2/NDF : 11.0/13

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

Right Out: 2308.654+/-612.443 χ^2/NDF : 13.9/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

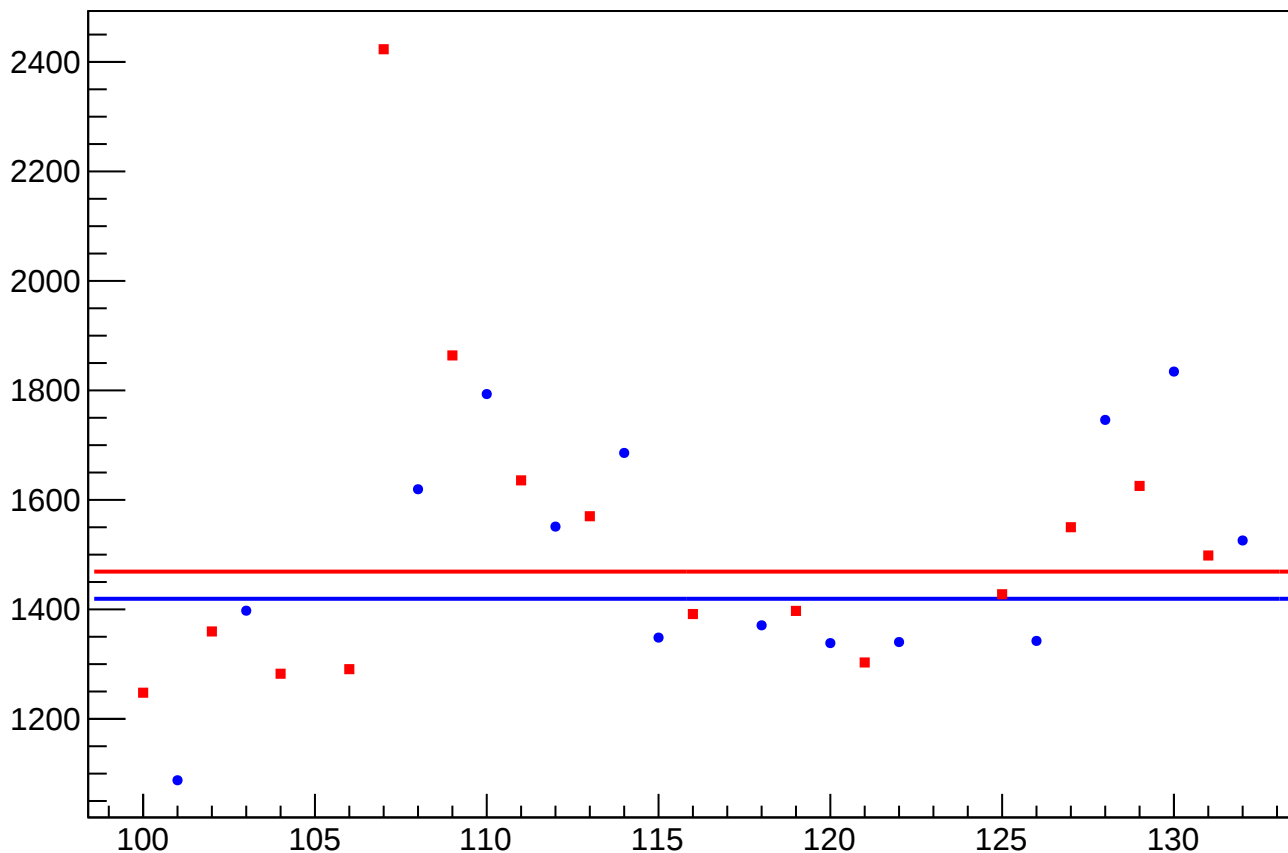
Right: 2370.606+/-430.824 χ^2/NDF : 24.9/28

In: 2431.294+/-606.161 χ^2/NDF : 11.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2370.606+/-430.824 χ^2/NDF : 24.9/28

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1419.359+/-0.429 χ^2/NDF : 262970.4/13

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

Right Out: 1469.007+/-0.433 χ^2/NDF : 240976.8/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

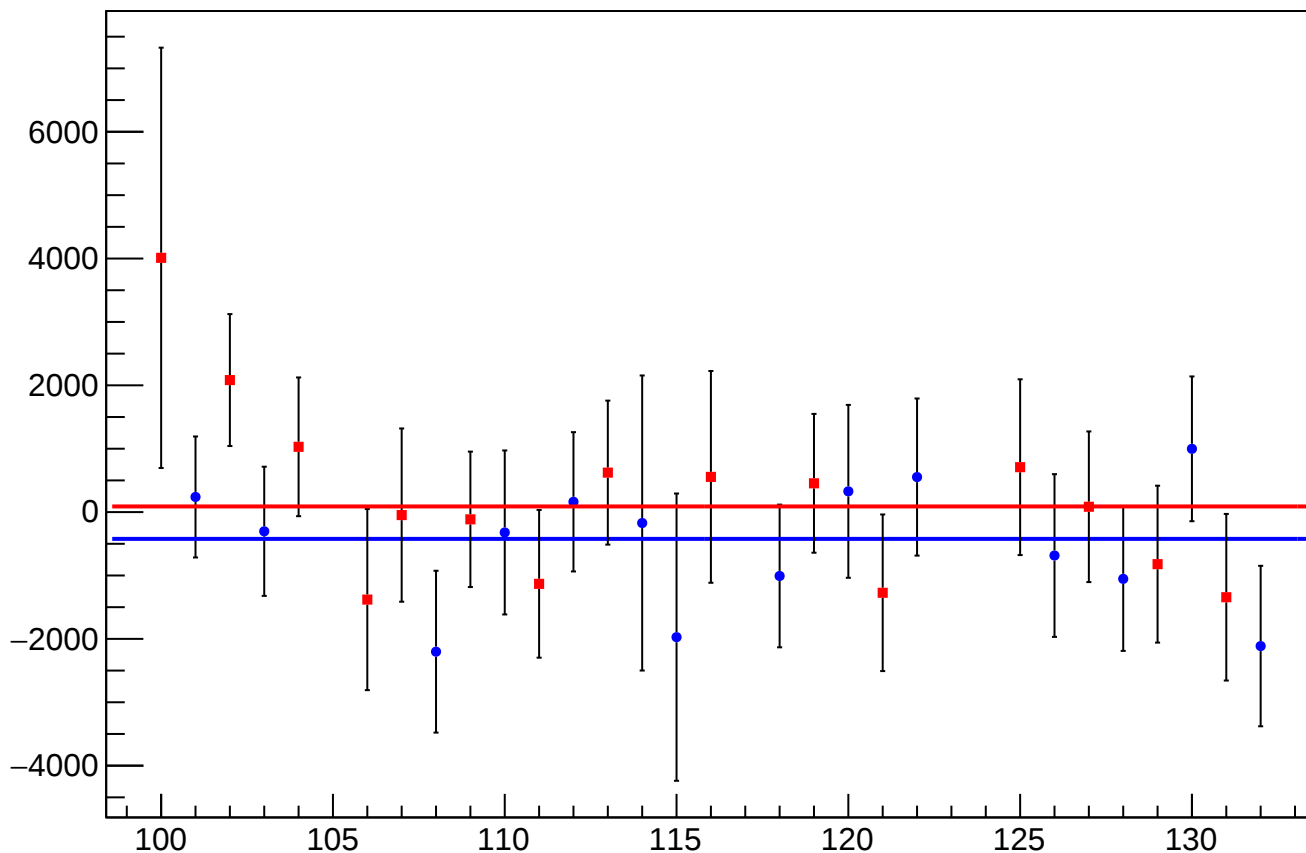
Right: 1443.927+/-0.305 χ^2/NDF : 510586.8/28

In: 1419.359+/-0.429 χ^2/NDF : 262970.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1443.927+/-0.305 χ^2/NDF : 510586.8/28

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -422.481+/-329.148 χ^2/NDF : 8.1/13

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

Right Out: 89.216+/-323.238 χ^2/NDF : 11.6/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

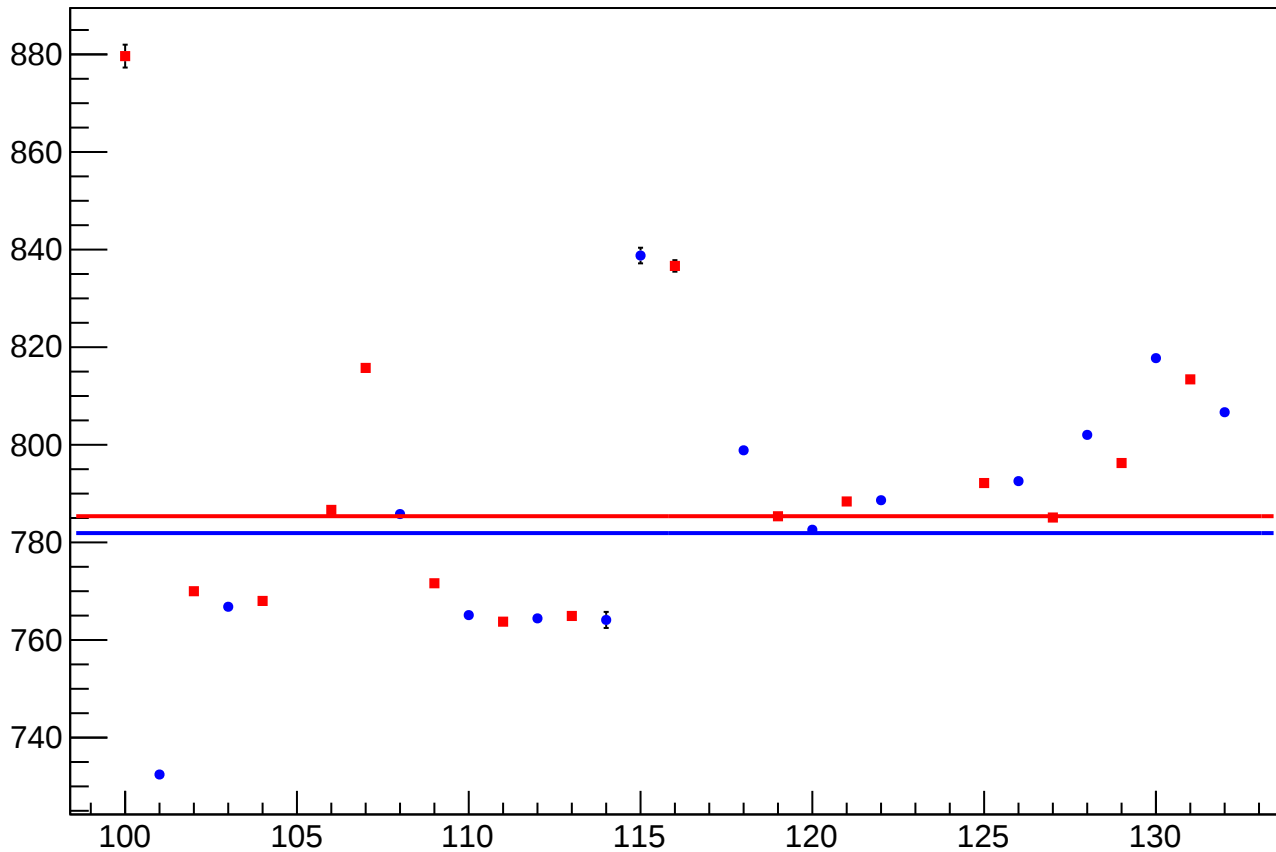
Right: -161.997+/-230.625 χ^2/NDF : 20.9/28

In: -422.481+/-329.148 χ^2/NDF : 8.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -161.997+/-230.625 χ^2/NDF : 20.9/28

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 781.907 $\pm$ 0.233 χ^2 /NDF: 12065.9/13

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

Right Out: 785.370 $\pm$ 0.229 χ^2 /NDF: 8225.9/14

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

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

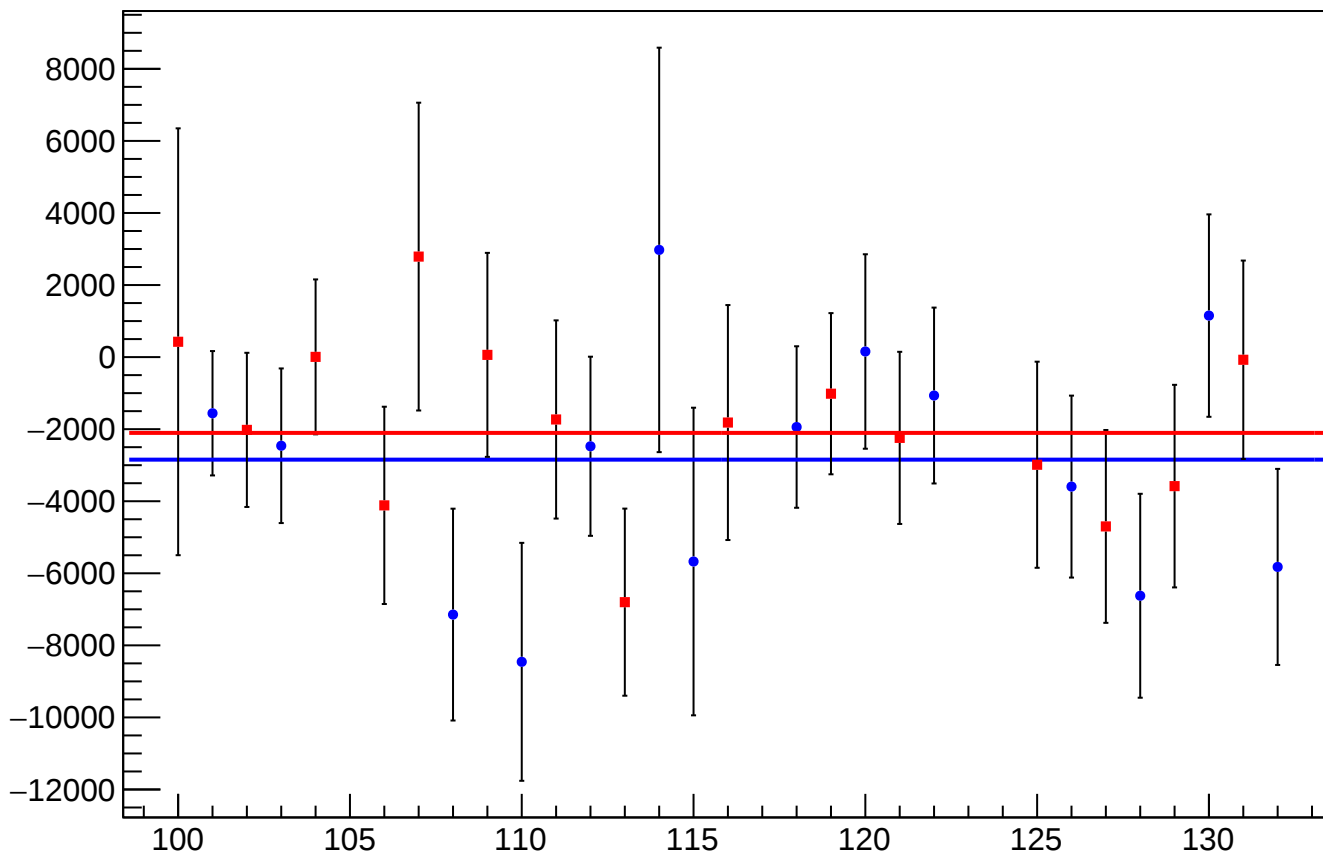
Right: 783.669 $\pm$ 0.163 χ^2 /NDF: 20404.5/28

In: 781.907 $\pm$ 0.233 χ^2 /NDF:12065.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 783.669 $\pm$ 0.163 χ^2 /NDF: 20404.5/28

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -2845.934+/-697.303 χ^2/NDF : 14.2/13

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

Right Out: -2103.528+/-699.034 χ^2/NDF : 9.0/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

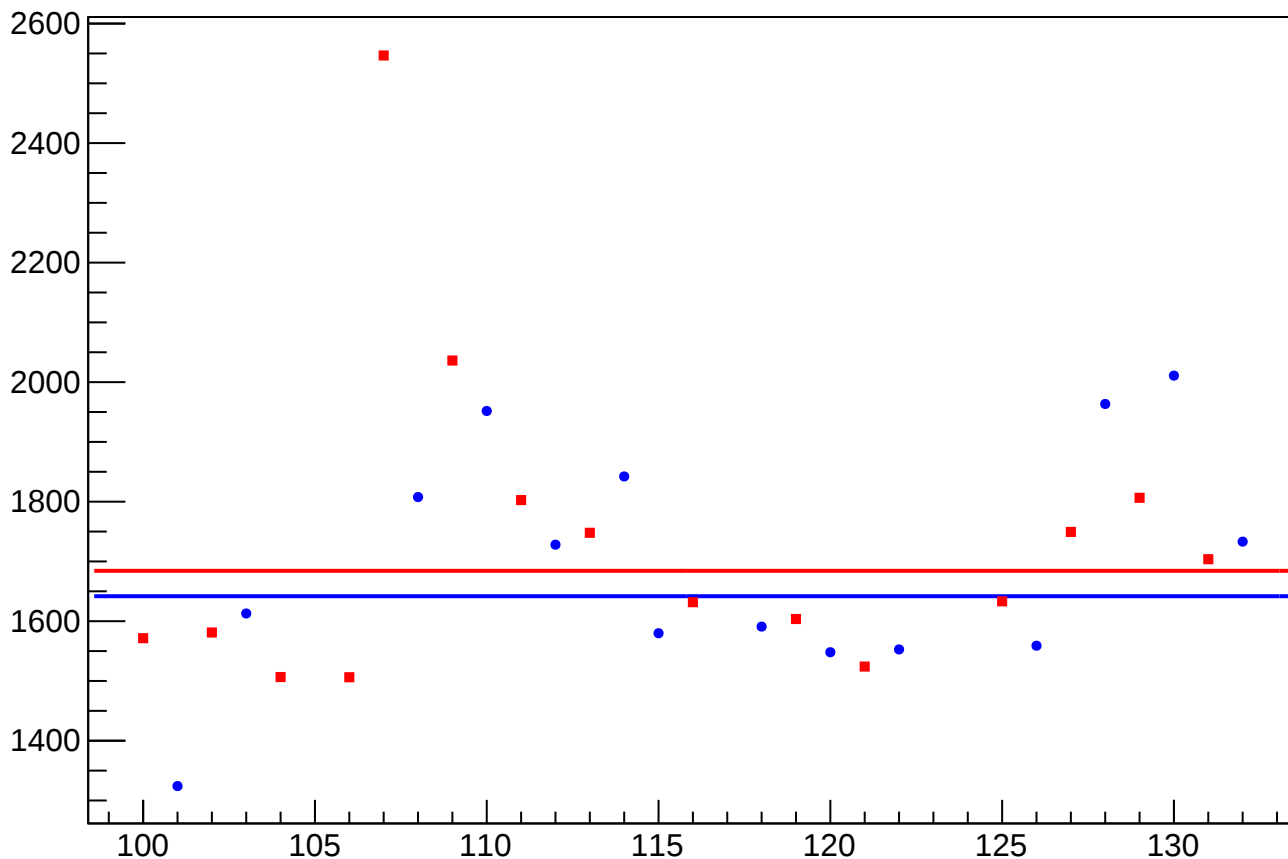
Right: -2475.652+/-493.679 χ^2/NDF : 23.7/28

In: -2845.934+/-697.303 χ^2/NDF : 14.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2475.652+/-493.679 χ^2/NDF : 23.7/28

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1641.805+/-0.493 χ^2/NDF : 168387.5/13

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

Right Out: 1684.320+/-0.494 χ^2/NDF : 162642.5/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

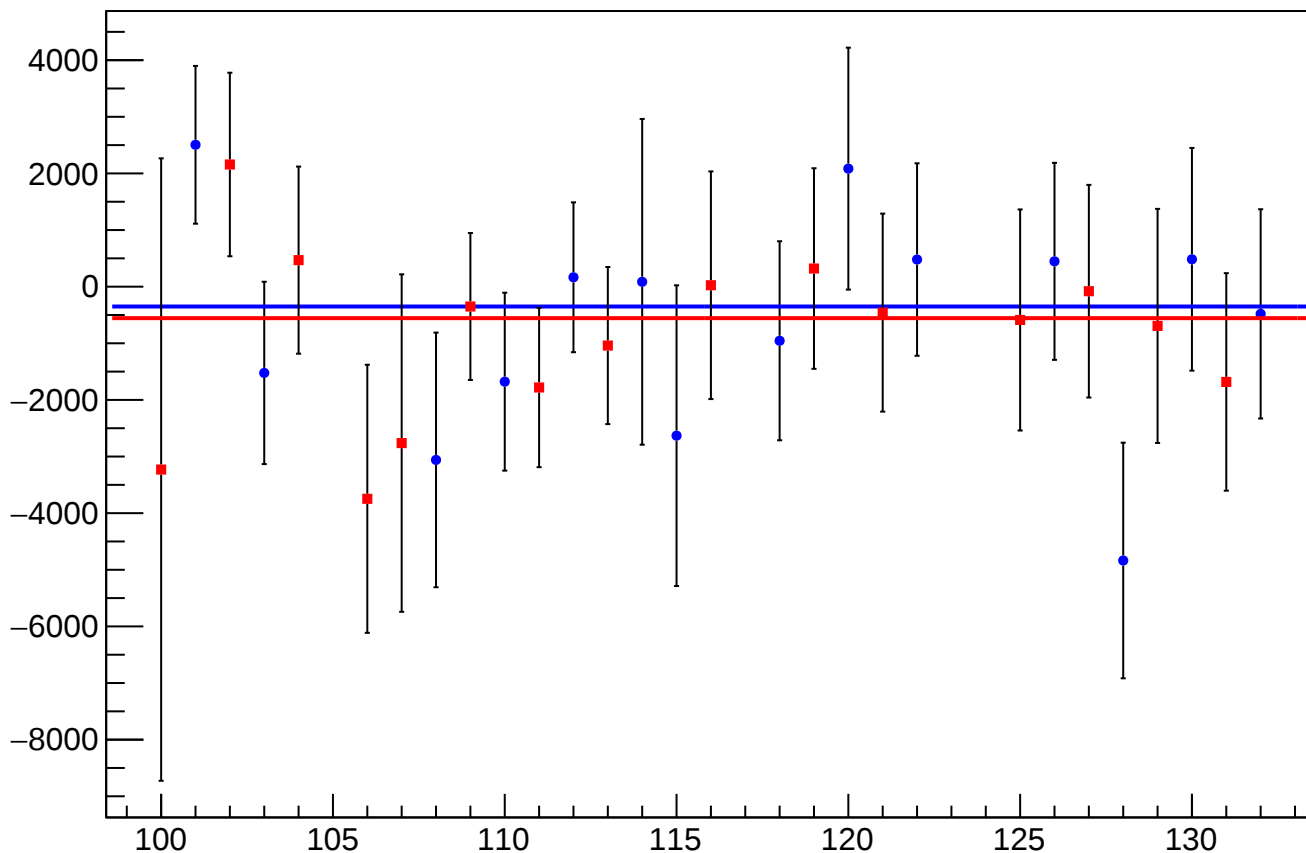
Right: 1663.010+/-0.349 χ^2/NDF : 334738.2/28

In: 1641.805+/-0.493 χ^2/NDF : 168387.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1663.010+/-0.349 χ^2/NDF : 334738.2/28

asym_us_dd_mean vs Slug, Sign Corrected



Right In: -350.459 ± 480.023 χ^2/NDF : 14.5/13

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

Right Out: -556.198 ± 464.517 χ^2/NDF : 7.4/14

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

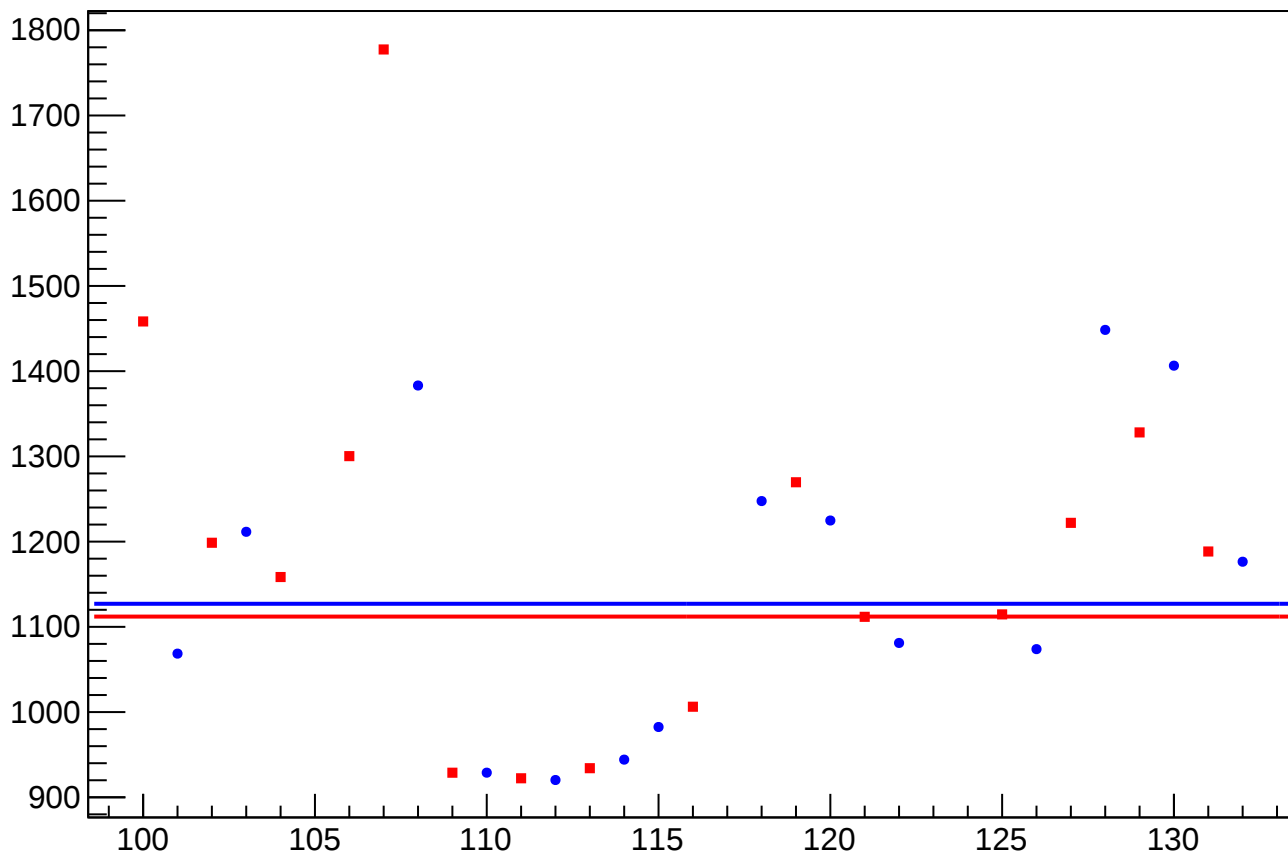
Right: -456.705 ± 333.810 χ^2/NDF : 22.0/28

In: -350.459 ± 480.023 χ^2/NDF : 14.5/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -456.705 ± 333.810 χ^2/NDF : 22.0/28

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1127.063+/-0.339 χ^2/NDF : 236085.3/13

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

Right Out: 1112.046+/-0.328 χ^2/NDF : 289982.6/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

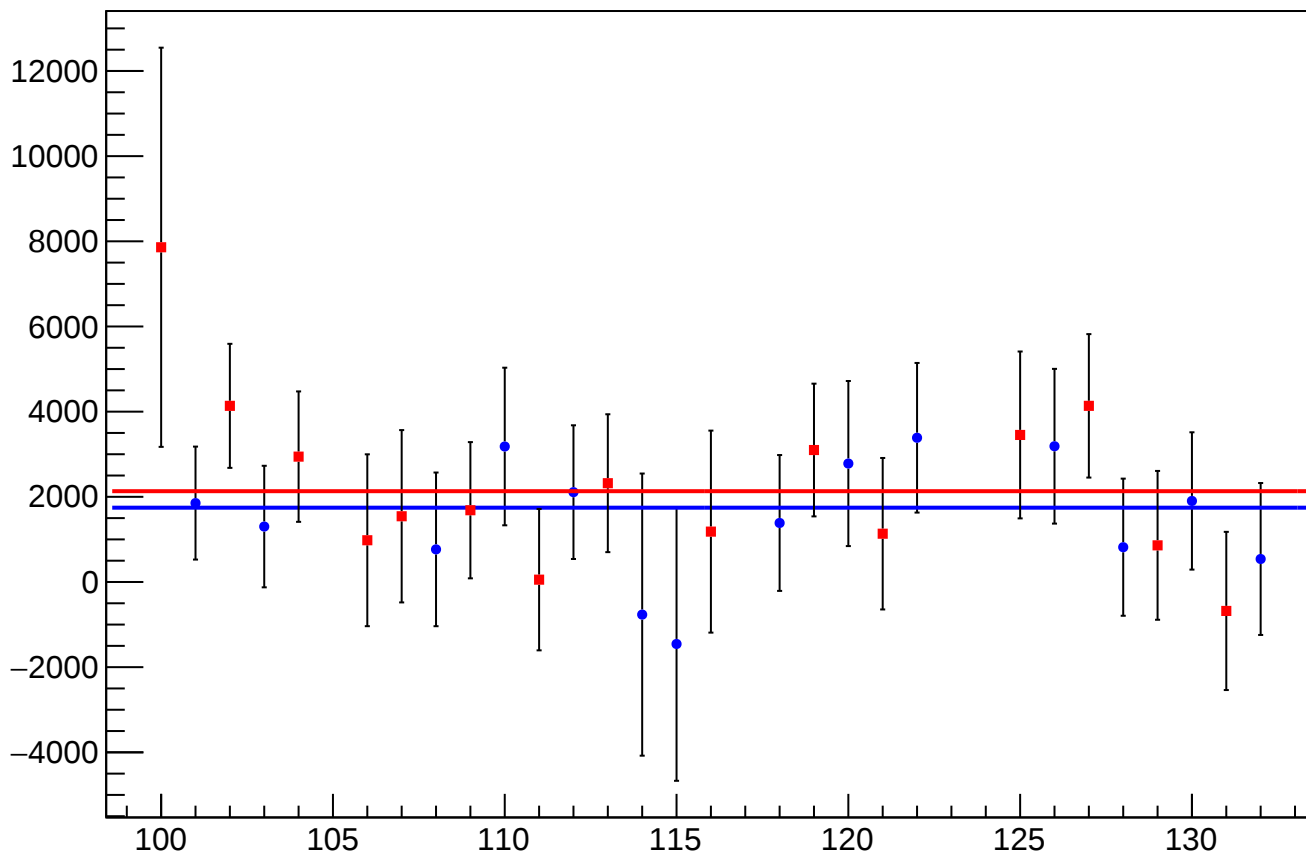
Right: 1119.308+/-0.236 χ^2/NDF : 527078.6/28

In: 1127.063+/-0.339 χ^2/NDF : 236085.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1119.308+/-0.236 χ^2/NDF : 527078.6/28

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1744.957 $\pm$ 465.080 χ^2 /NDF: 5.3/13

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

Right Out: 2132.291 $\pm$ 461.043 χ^2 /NDF: 11.3/14

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

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

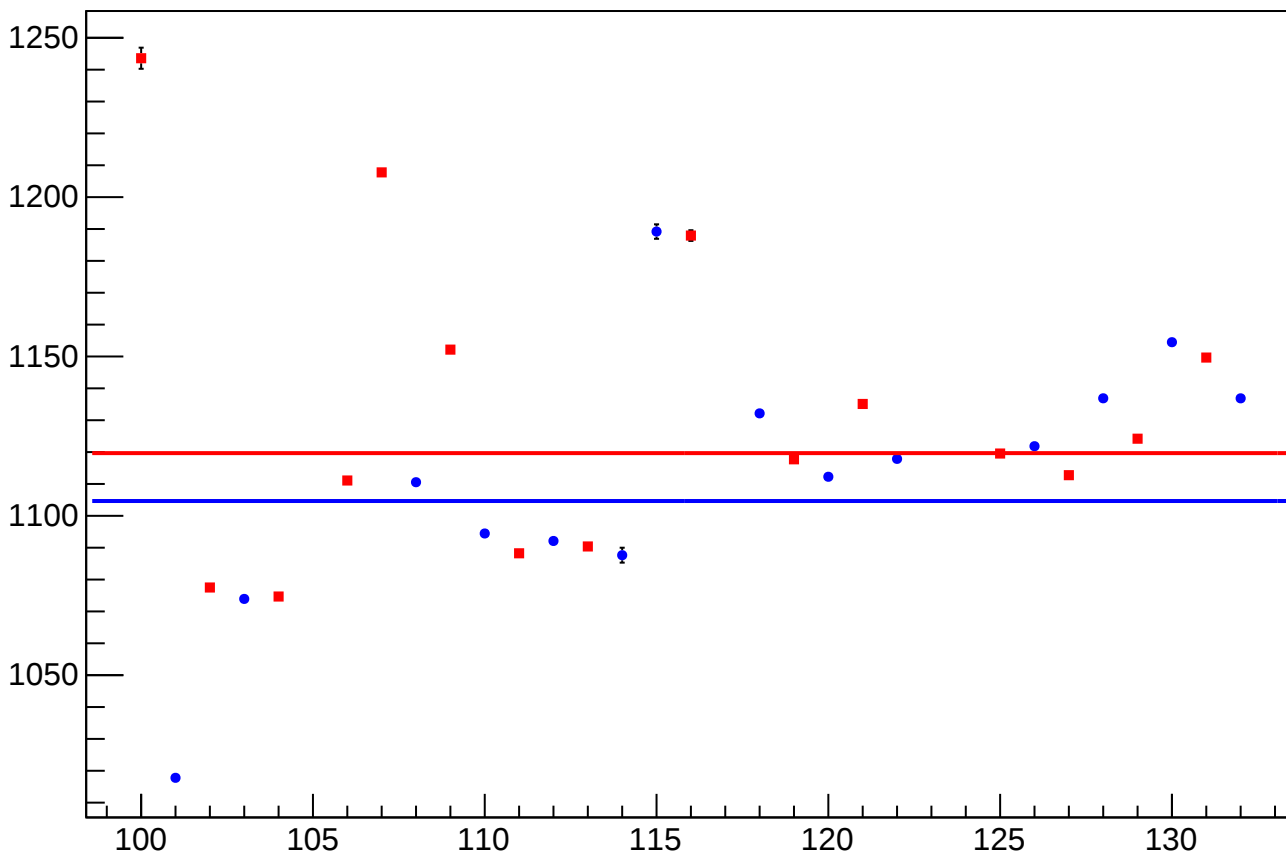
Right: 1940.313 $\pm$ 327.425 χ^2 /NDF: 16.9/28

In: 1744.957 $\pm$ 465.080 χ^2 /NDF: 5.3/13

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

All: 1940.313 $\pm$ 327.425 χ^2 /NDF: 16.9/28

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1104.648 $\pm$ 0.329 χ^2 /NDF: 15432.8/13

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

Right Out: 1119.676 $\pm$ 0.326 χ^2 /NDF: 13203.7/14

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

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

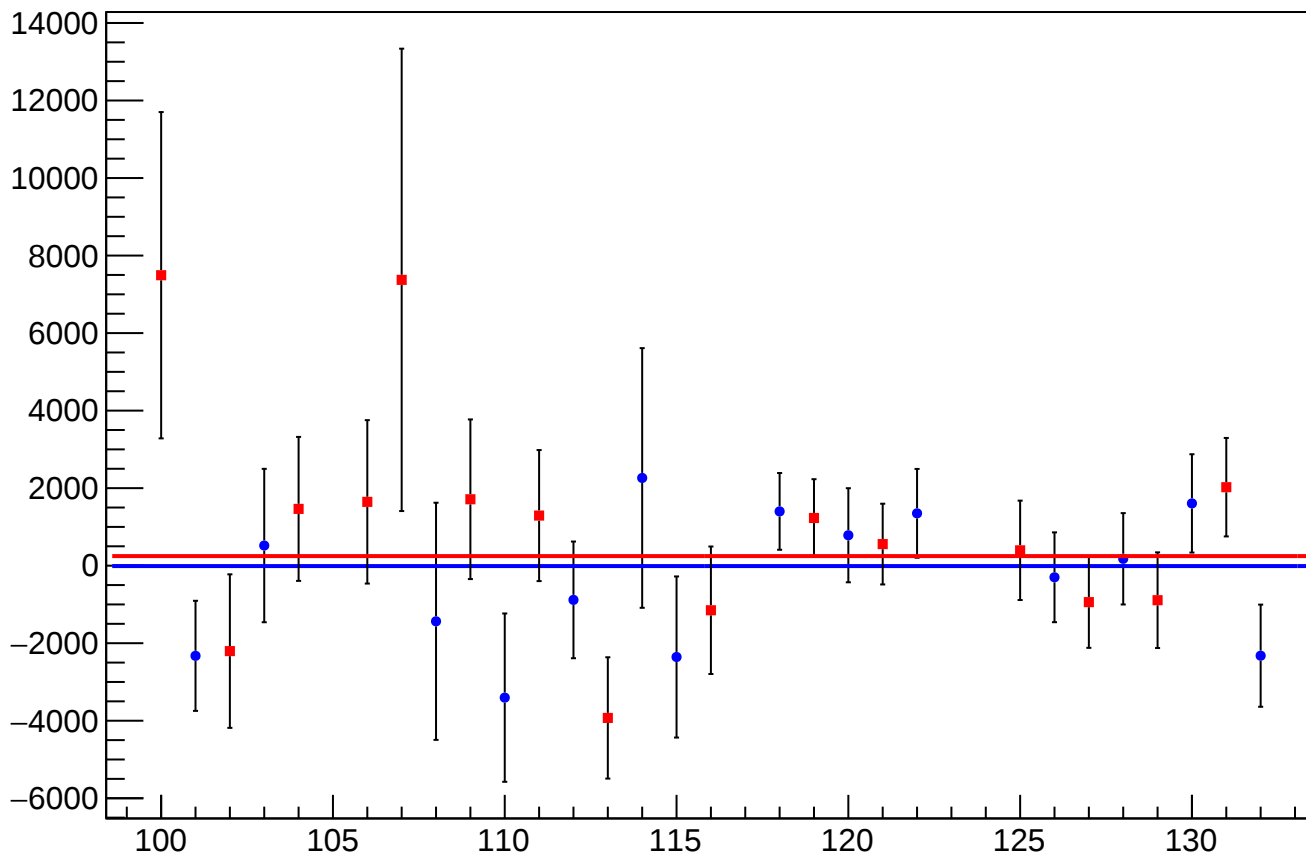
Right: 1112.227 $\pm$ 0.232 χ^2 /NDF: 29689.8/28

In: 1104.648 $\pm$ 0.329 χ^2 /NDF:15432.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1112.227 $\pm$ 0.232 χ^2 /NDF: 29689.8/28

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -10.381 ± 379.121 χ^2/NDF : 16.1/13

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

Right Out: 247.181 ± 385.124 χ^2/NDF : 20.4/14

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

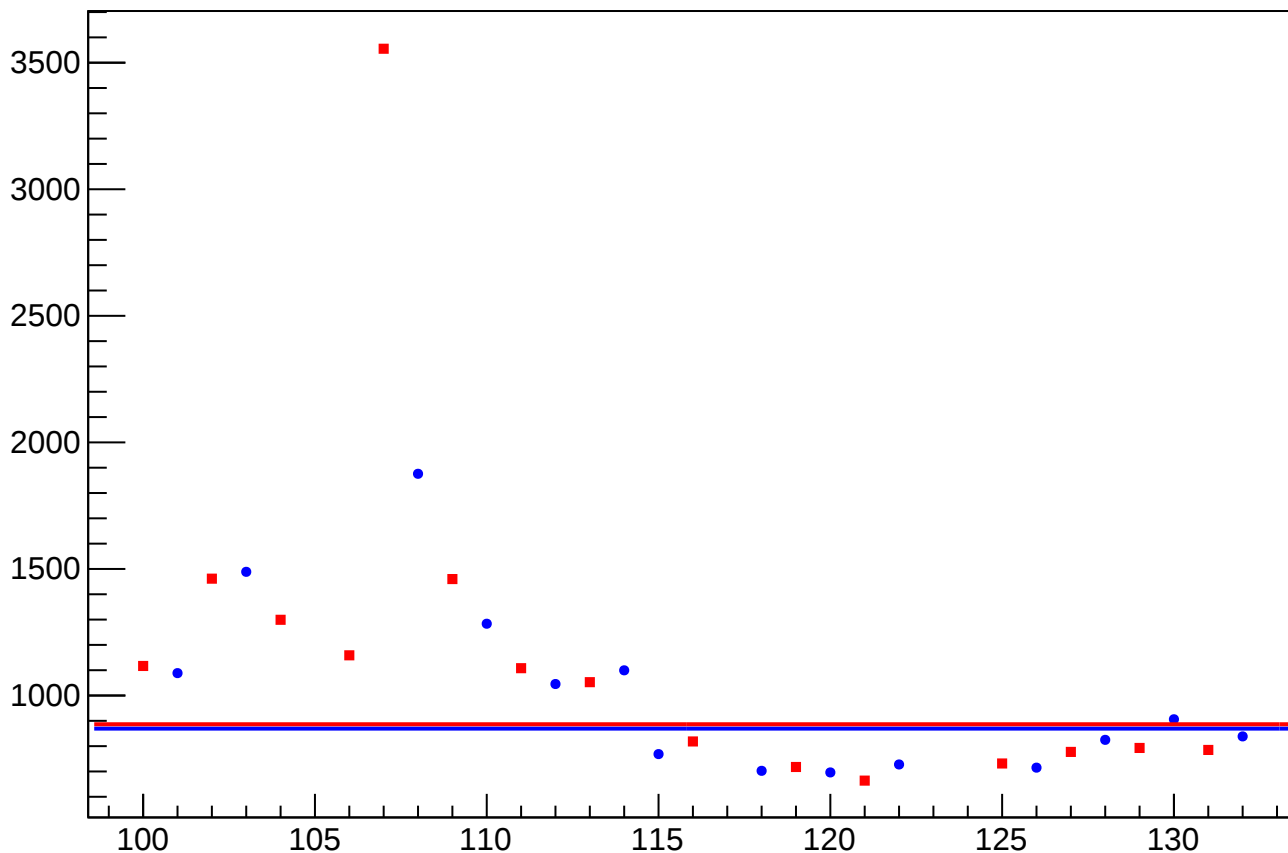
Right: 116.377 ± 270.176 χ^2/NDF : 36.8/28

In: -10.381 ± 379.121 χ^2/NDF : 16.1/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 116.377 ± 270.176 χ^2/NDF : 36.8/28

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 869.294+/-0.268 χ^2/NDF : 743759.7/13

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

Right Out: 886.514+/-0.272 χ^2/NDF : 1141643.6/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

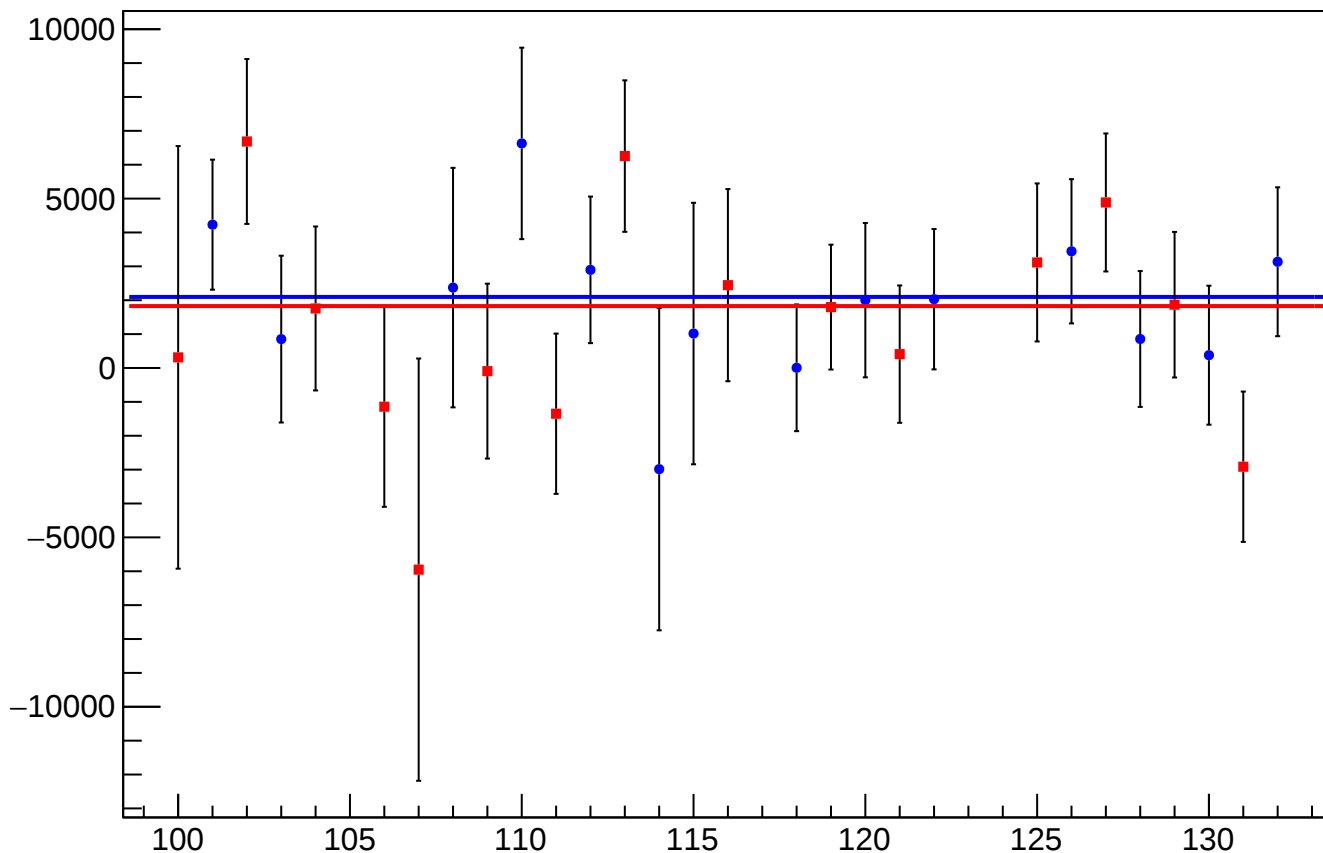
Right: 877.769+/-0.191 χ^2/NDF : 1887433.8/28

In: 869.294+/-0.268 χ^2/NDF :743759.7/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 877.769+/-0.191 χ^2/NDF : 1887433.8/28

asym_usl_mean vs Slug, Sign Corrected



Right In: 2097.435+/-621.096 χ^2/NDF : 8.4/13

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

Right Out: 1827.806+/-627.317 χ^2/NDF : 20.6/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

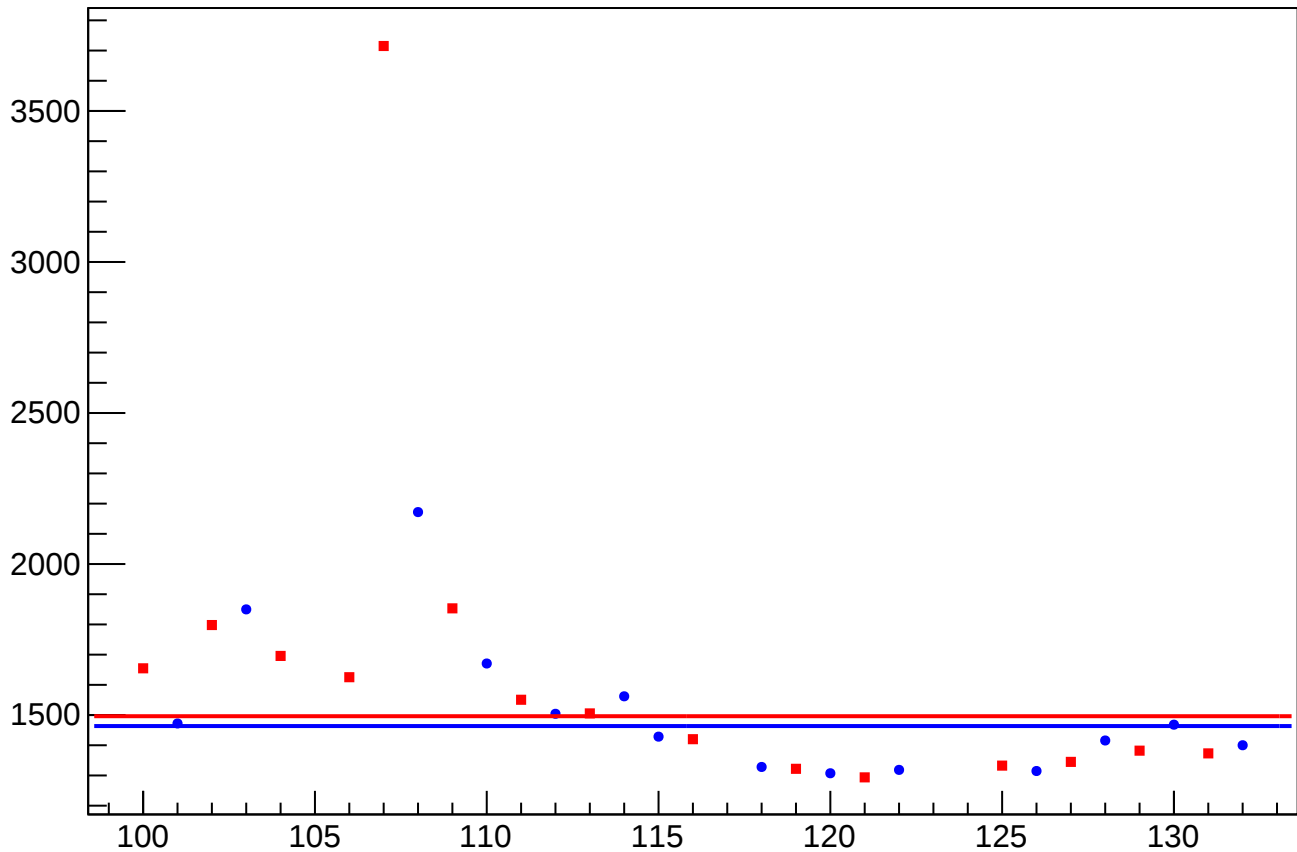
Right: 1963.964+/-441.364 χ^2/NDF : 29.0/28

In: 2097.435+/-621.096 χ^2/NDF : 8.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1963.964+/-441.364 χ^2/NDF : 29.0/28

asym_usl_rms vs Slug, Sign Corrected



Right In: 1463.571+/-0.439 χ^2/NDF : 184366.2/13

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

Right Out: 1496.179+/-0.444 χ^2/NDF : 414278.1/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

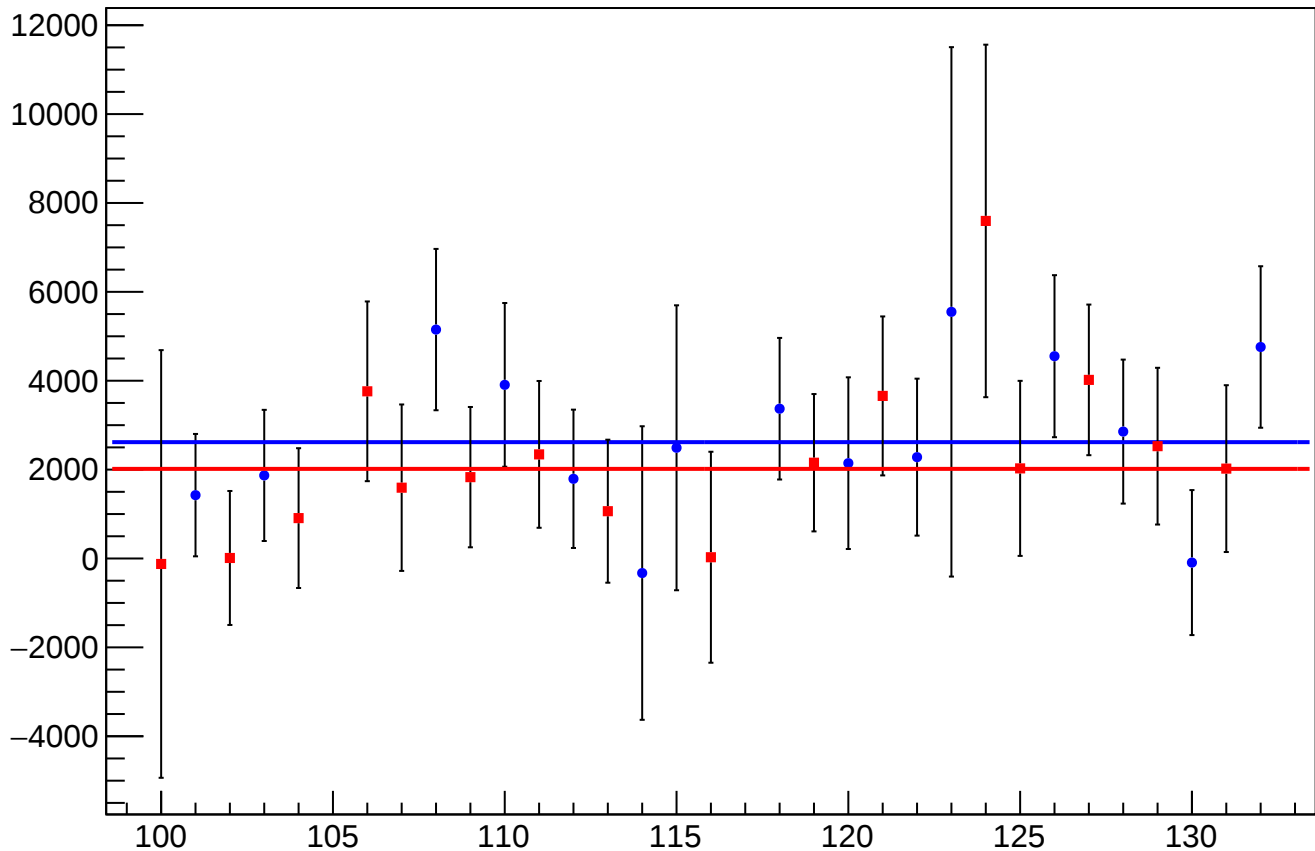
Right: 1479.713+/-0.312 χ^2/NDF : 601372.9/28

In: 1463.571+/-0.439 χ^2/NDF : 184366.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1479.713+/-0.312 χ^2/NDF : 601372.9/28

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2617.815+/-468.399 χ^2/NDF : 10.4/14

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

Right Out: 2016.379+/-458.592 χ^2/NDF : 8.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

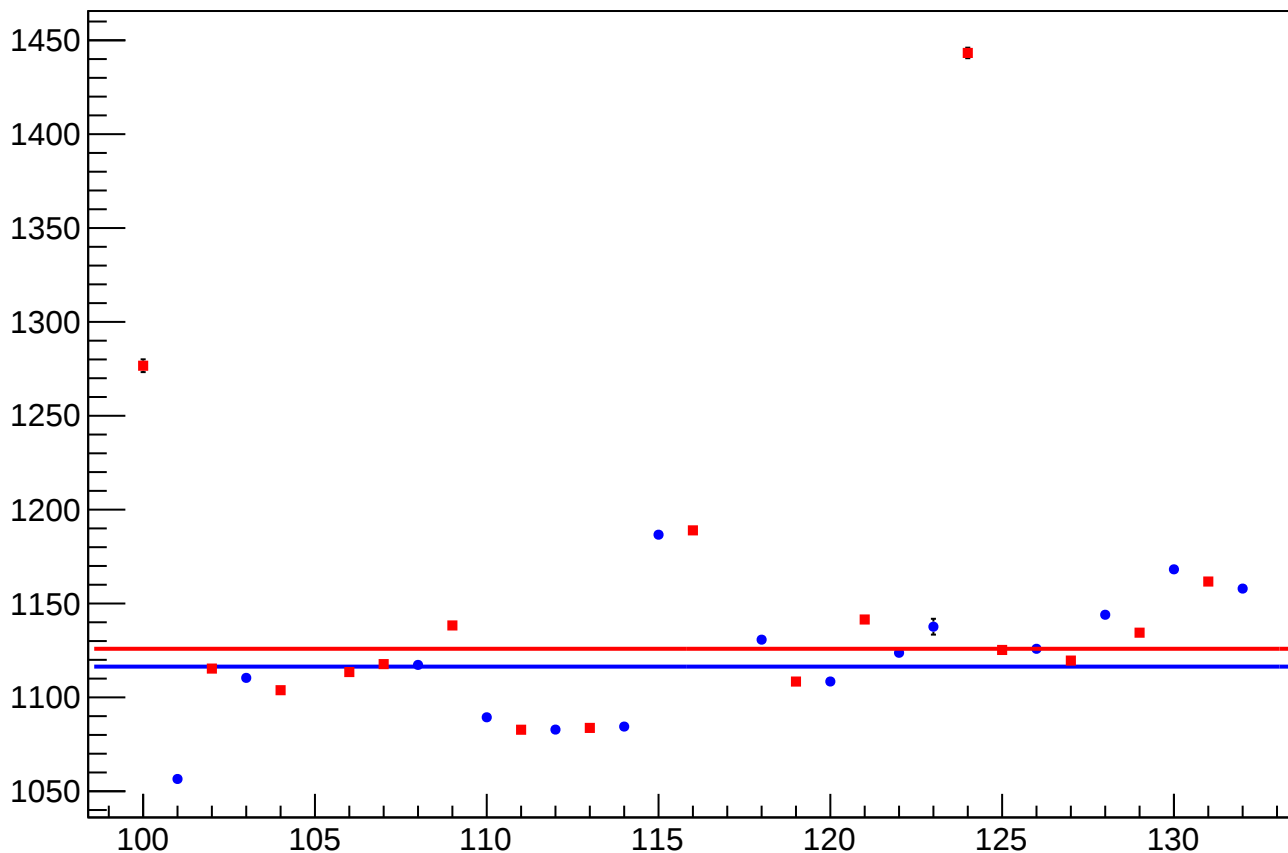
Right: 2310.735+/-327.686 χ^2/NDF : 19.9/30

In: 2617.815+/-468.399 χ^2/NDF : 10.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2310.735+/-327.686 χ^2/NDF : 19.9/30

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1116.386 $\pm$ 0.331 χ^2 /NDF: 10274.3/14

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

Right Out: 1125.887 $\pm$ 0.324 χ^2 /NDF: 20856.0/15

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

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

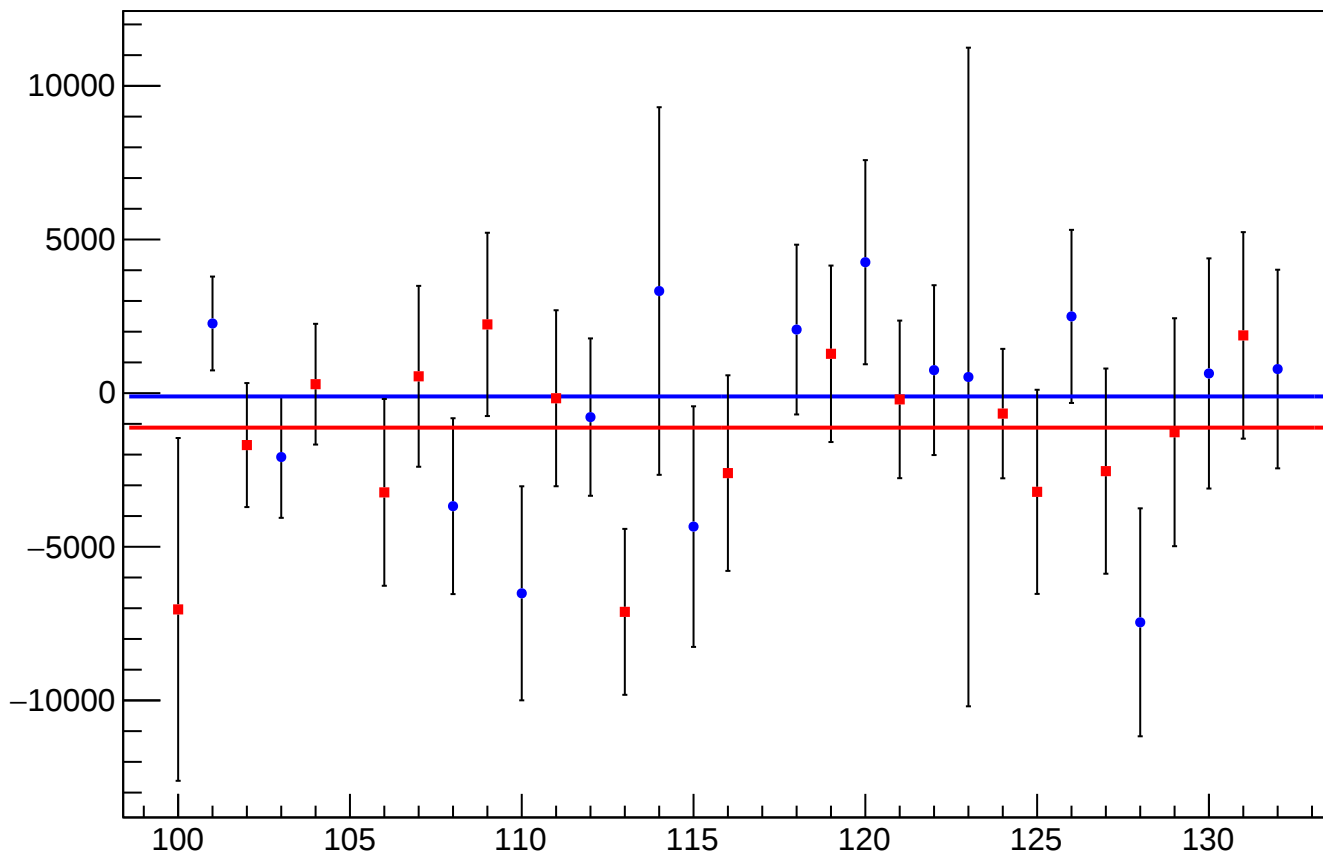
Right: 1121.237 $\pm$ 0.232 χ^2 /NDF: 31550.5/30

In: 1116.386 $\pm$ 0.331 χ^2 /NDF:10274.3/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1121.237 $\pm$ 0.232 χ^2 /NDF: 31550.5/30

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -107.390+/-732.960 χ^2/NDF : 17.3/14

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

Right Out: -1122.364+/-694.891 χ^2/NDF : 11.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

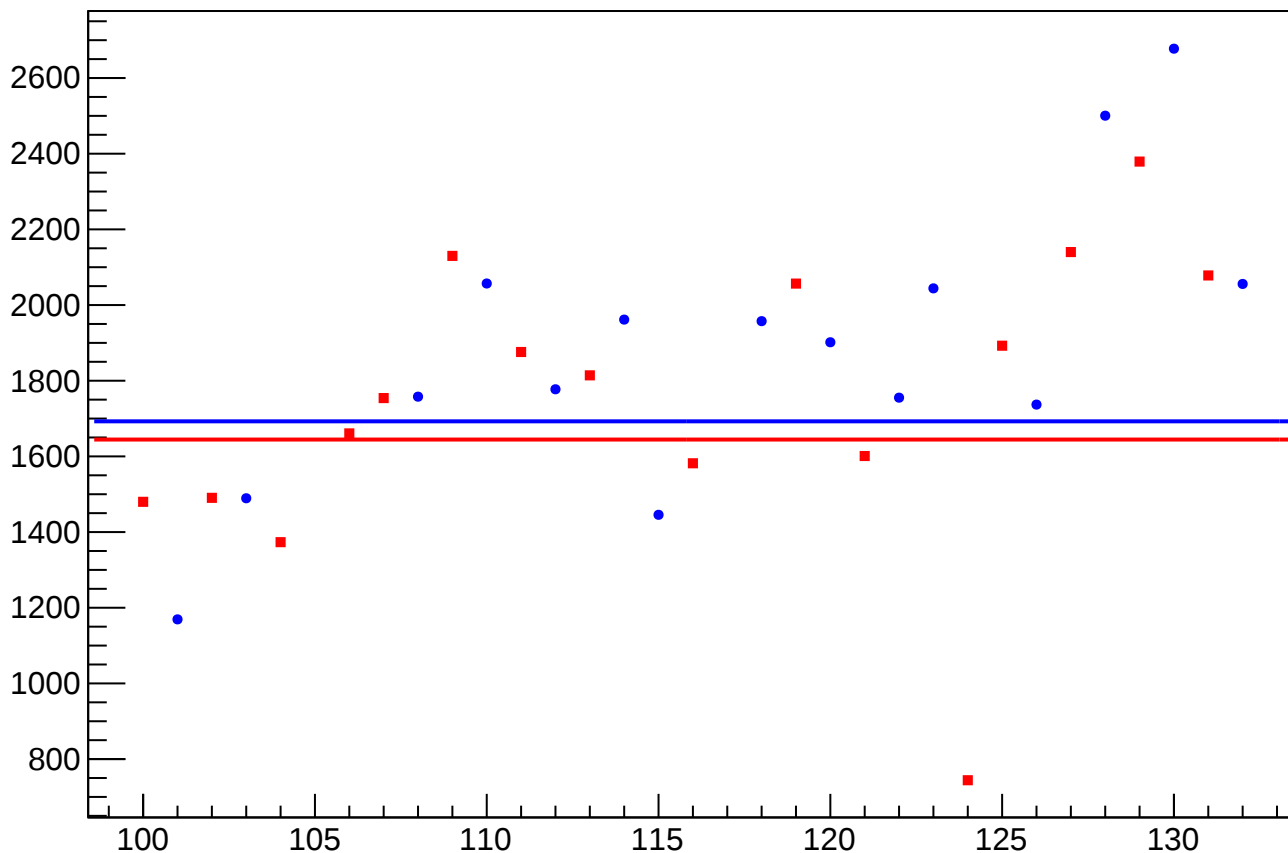
Right: -641.919+/-504.283 χ^2/NDF : 29.6/30

In: -107.390+/-732.960 χ^2/NDF : 17.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -641.919+/-504.283 χ^2/NDF : 29.6/30

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1692.676+/-0.518 χ^2/NDF : 581589.8/14

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

Right Out: 1644.525+/-0.491 χ^2/NDF : 703308.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

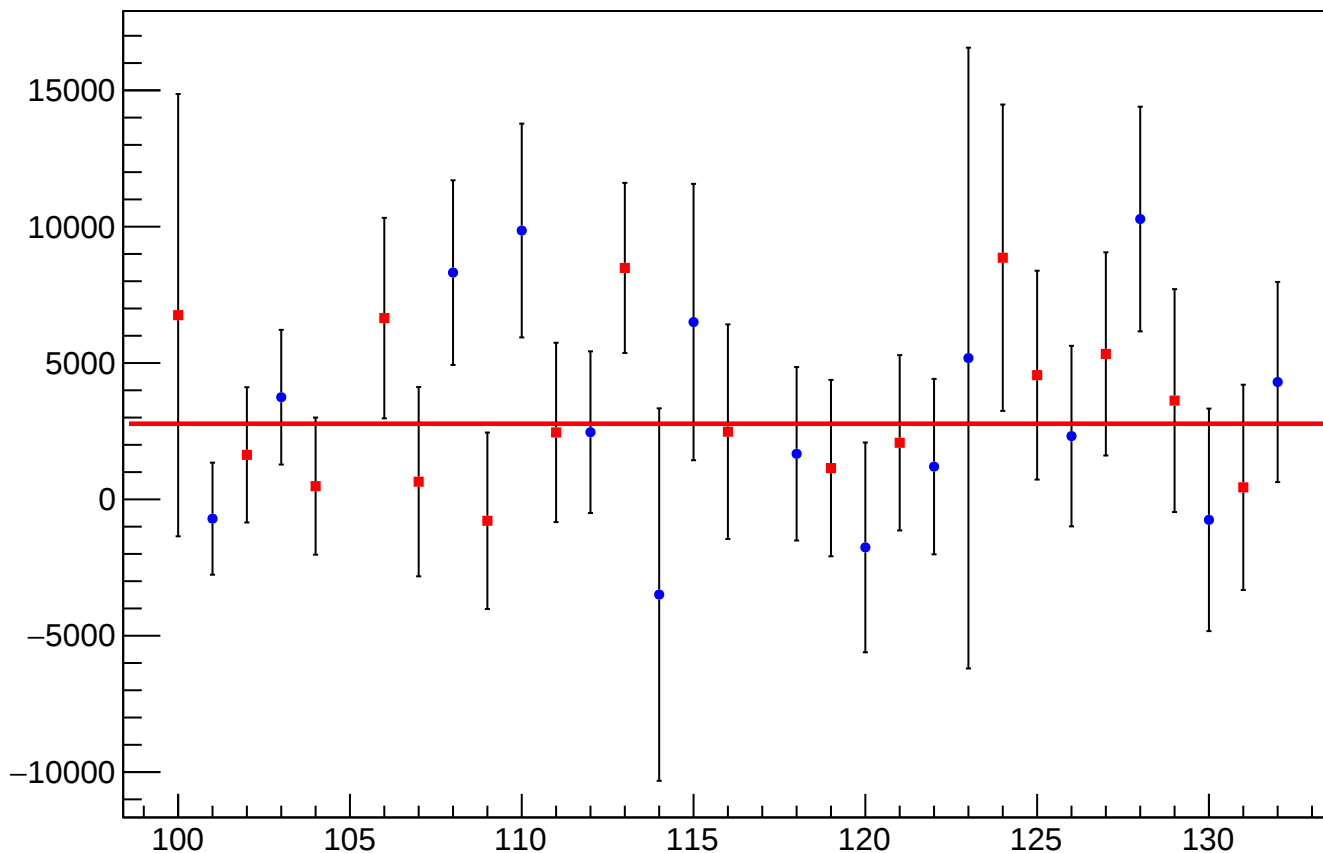
Right: 1667.318+/-0.357 χ^2/NDF : 1289444.0/30

In: 1692.676+/-0.518 χ^2/NDF : 581589.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1667.318+/-0.357 χ^2/NDF : 1289444.0/30

asym_usr_mean vs Slug, Sign Corrected



Right In: 2781.037 $\pm$ 882.992 χ^2 /NDF: 16.4/14

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

Right Out: 2762.596 $\pm$ 862.876 χ^2 /NDF: 9.9/15

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

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

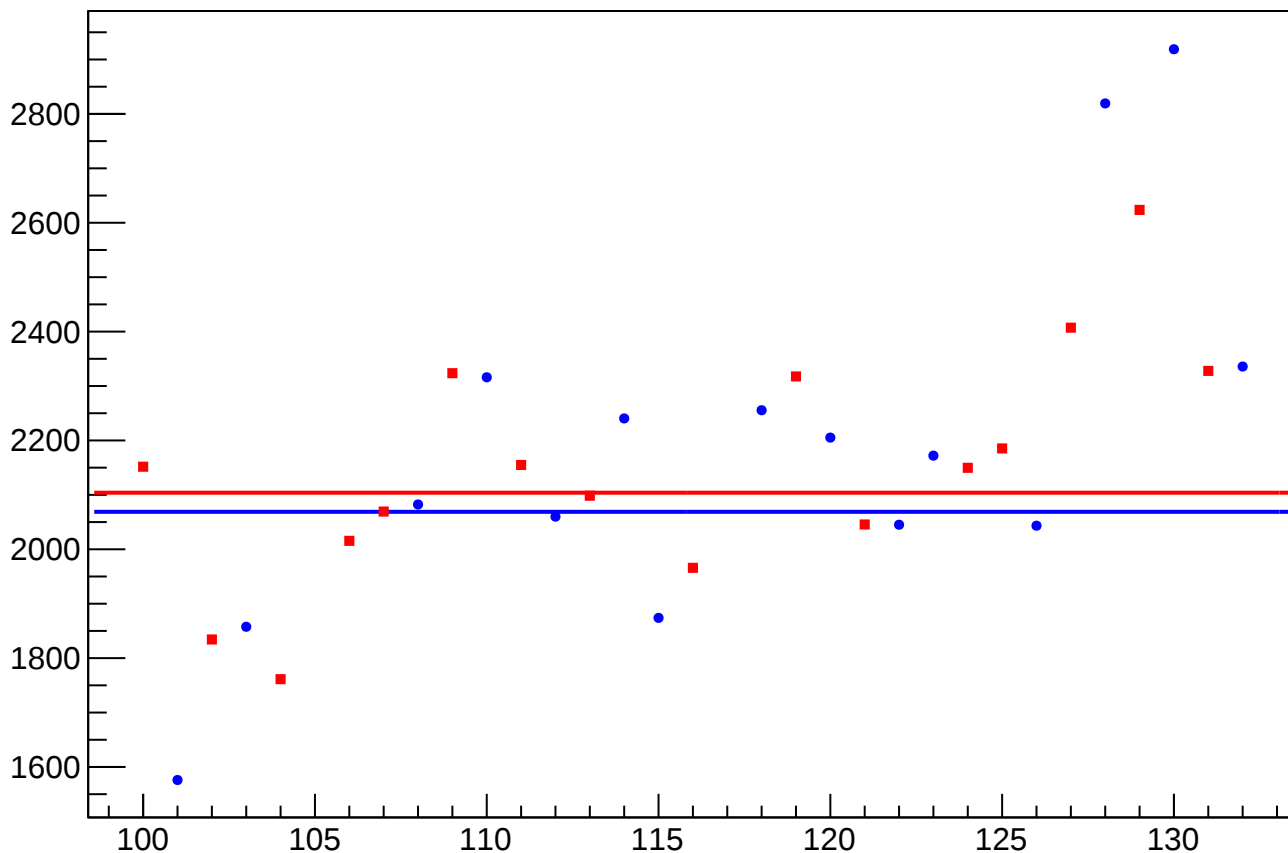
Right: 2771.604 $\pm$ 617.135 χ^2 /NDF: 26.4/30

In: 2781.037 $\pm$ 882.992 χ^2 /NDF: 16.4/14

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

All: 2771.604 $\pm$ 617.135 χ^2 /NDF: 26.4/30

asym_usr_rms vs Slug, Sign Corrected



Right In: 2068.837+/-0.624 χ^2/NDF : 315464.2/14

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

Right Out: 2103.994+/-0.610 χ^2/NDF : 137435.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

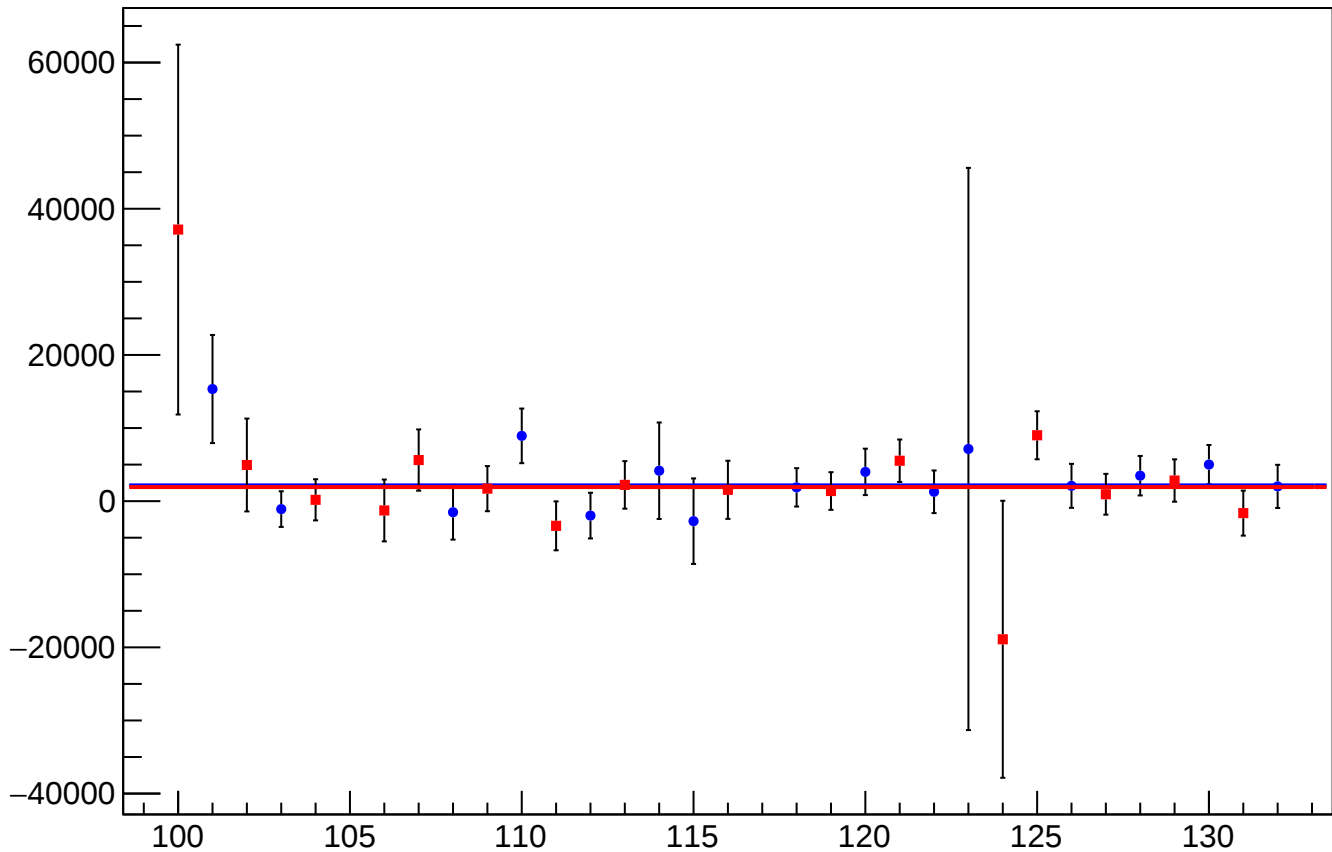
Right: 2086.820+/-0.436 χ^2/NDF : 454521.7/30

In: 2068.837+/-0.624 χ^2/NDF : 315464.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2086.820+/-0.436 χ^2/NDF : 454521.7/30

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 2157.511+/-861.175 χ^2/NDF : 13.6/14

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

Right Out: 1926.593+/-865.447 χ^2/NDF : 15.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

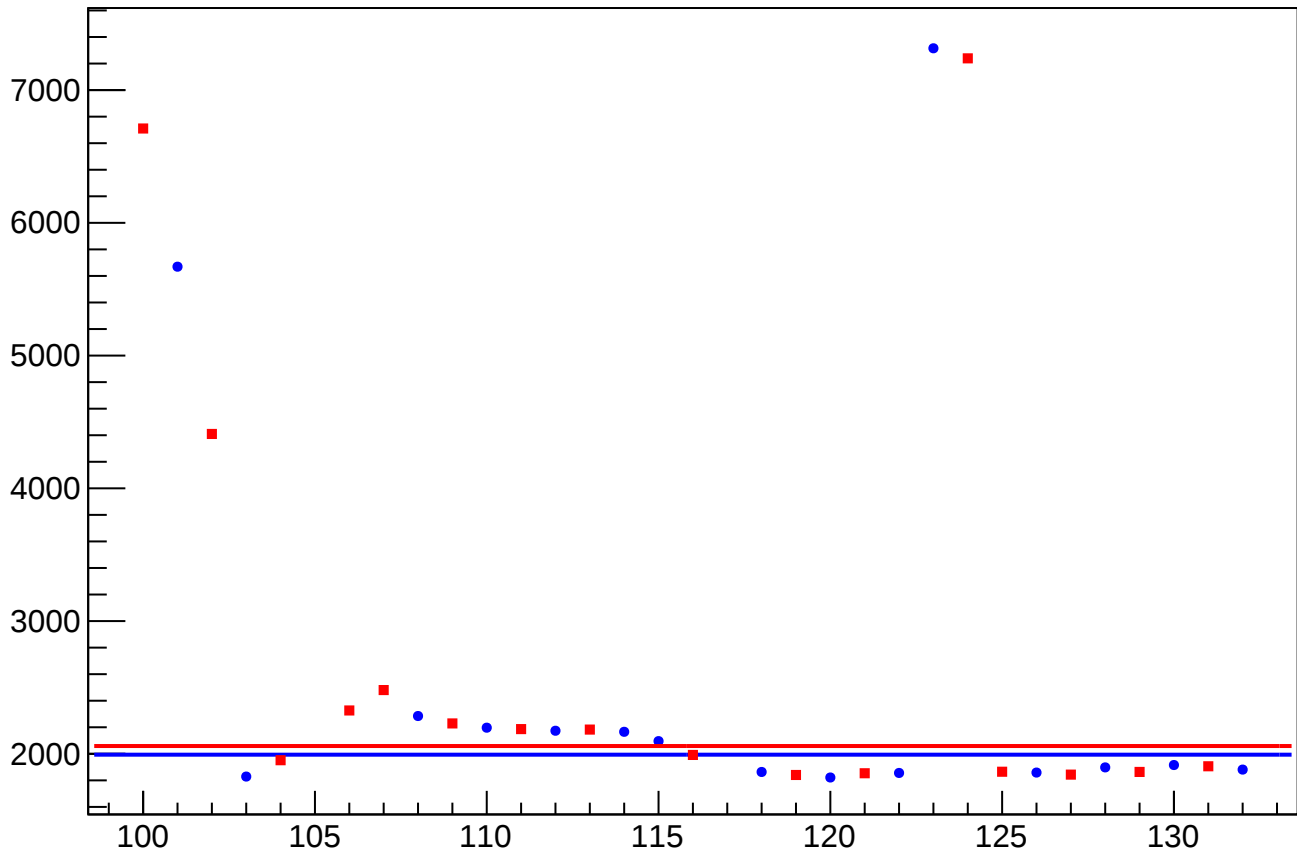
Right: 2042.623+/-610.447 χ^2/NDF : 29.0/30

In: 2157.511+/-861.175 χ^2/NDF : 13.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2042.623+/-610.447 χ^2/NDF : 29.0/30

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 1993.488+/-0.609 χ^2/NDF : 594548.3/14

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

Right Out: 2058.720+/-0.612 χ^2/NDF : 591986.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

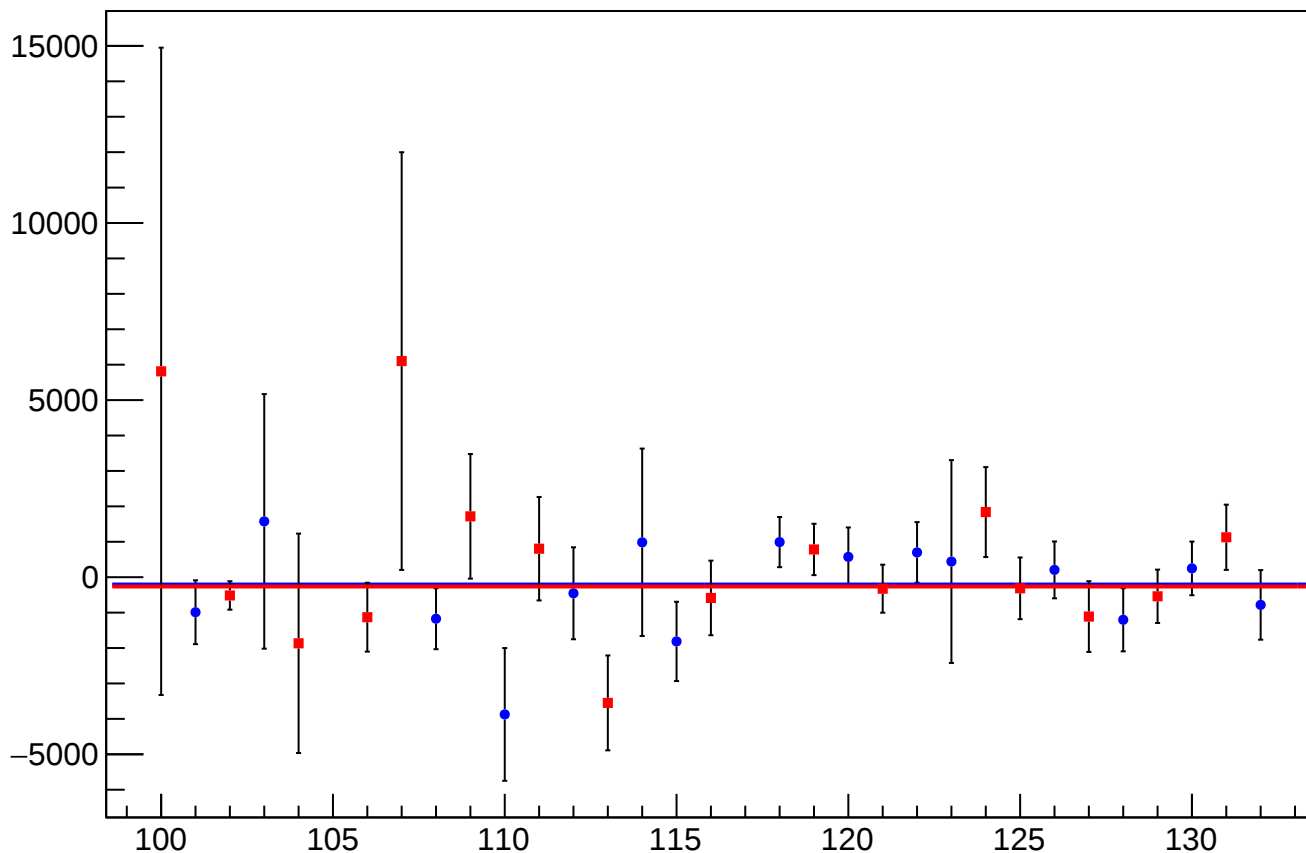
Right: 2025.943+/-0.432 χ^2/NDF : 1192244.0/30

In: 1993.488+/-0.609 χ^2/NDF : 594548.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2025.943+/-0.432 χ^2/NDF : 1192244.0/30

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -207.368+/-258.205 χ^2/NDF : 15.5/14

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

Right Out: -262.278+/-225.666 χ^2/NDF : 18.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

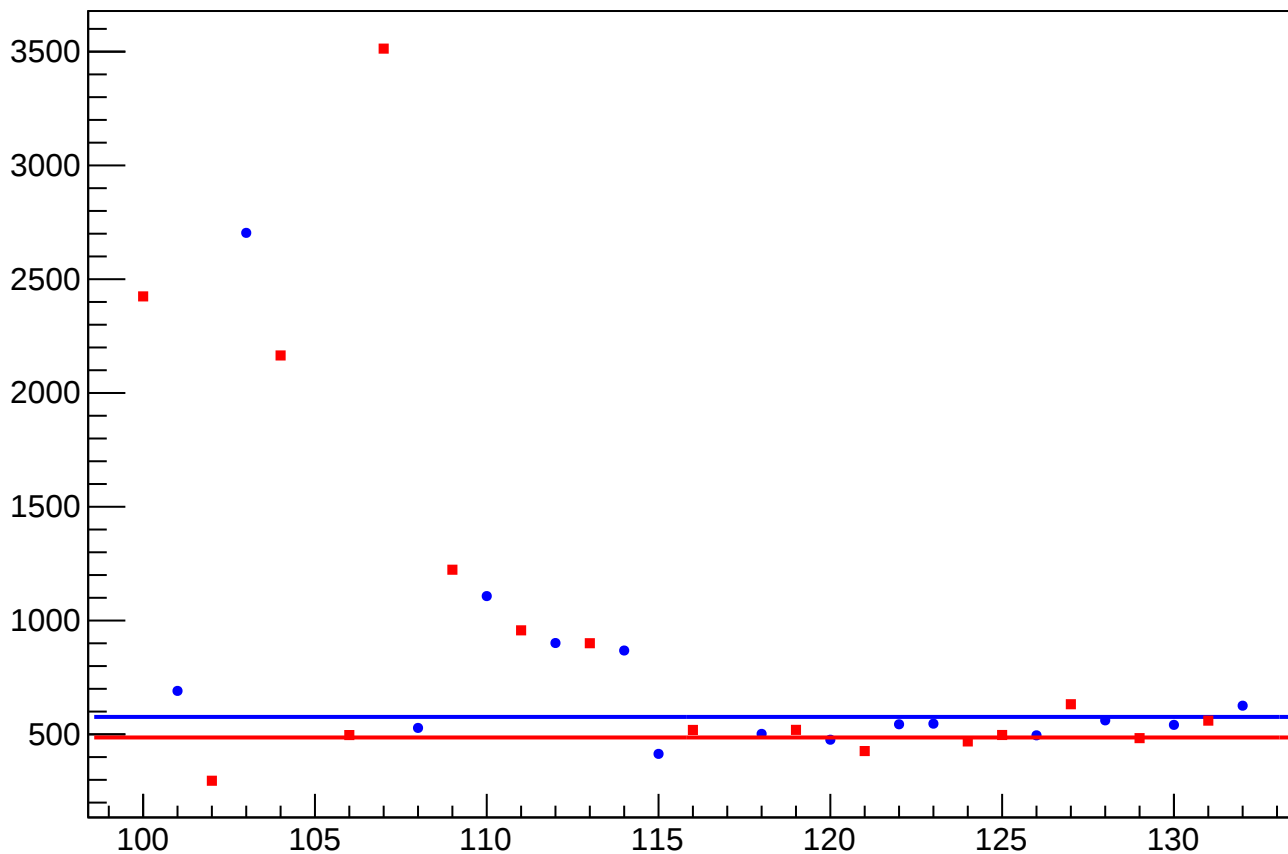
Right: -238.499+/-169.917 χ^2/NDF : 34.5/30

In: -207.368+/-258.205 χ^2/NDF : 15.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -238.499+/-169.917 χ^2/NDF : 34.5/30

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 576.522+/-0.183 χ^2/NDF : 1175624.4/14

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

Right Out: 486.197+/-0.160 χ^2/NDF : 2482873.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

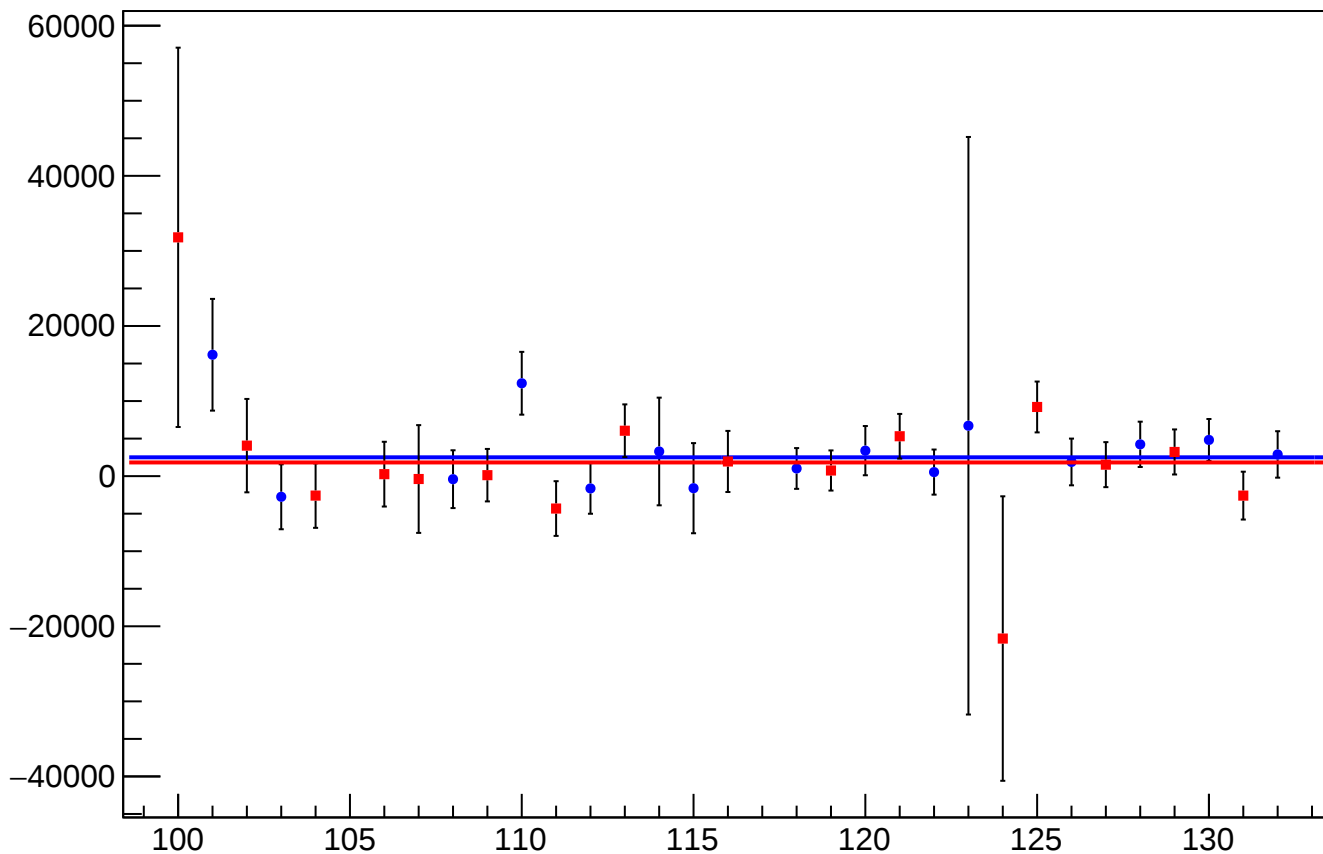
Right: 525.313+/-0.120 χ^2/NDF : 3797256.9/30

In: 576.522+/-0.183 χ^2/NDF : 1175624.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 525.313+/-0.120 χ^2/NDF : 3797256.9/30

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 2506.534+/-945.969 χ^2/NDF : 14.9/14

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

Right Out: 1823.343+/-946.040 χ^2/NDF : 17.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

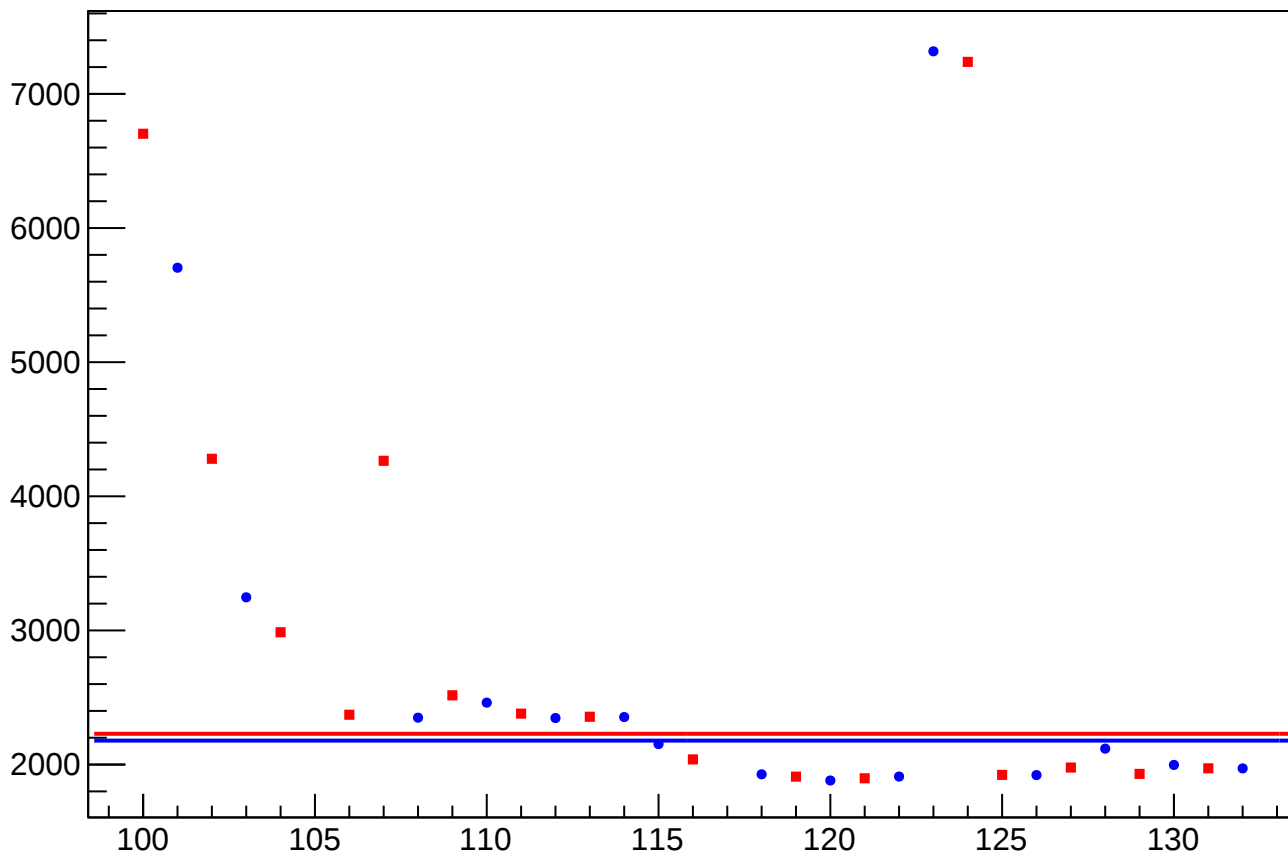
Right: 2164.964+/-668.926 χ^2/NDF : 32.4/30

In: 2506.534+/-945.969 χ^2/NDF : 14.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2164.964+/-668.926 χ^2/NDF : 32.4/30

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2178.636+/-0.669 χ^2/NDF : 707405.5/14

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

Right Out: 2229.629+/-0.669 χ^2/NDF : 785814.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

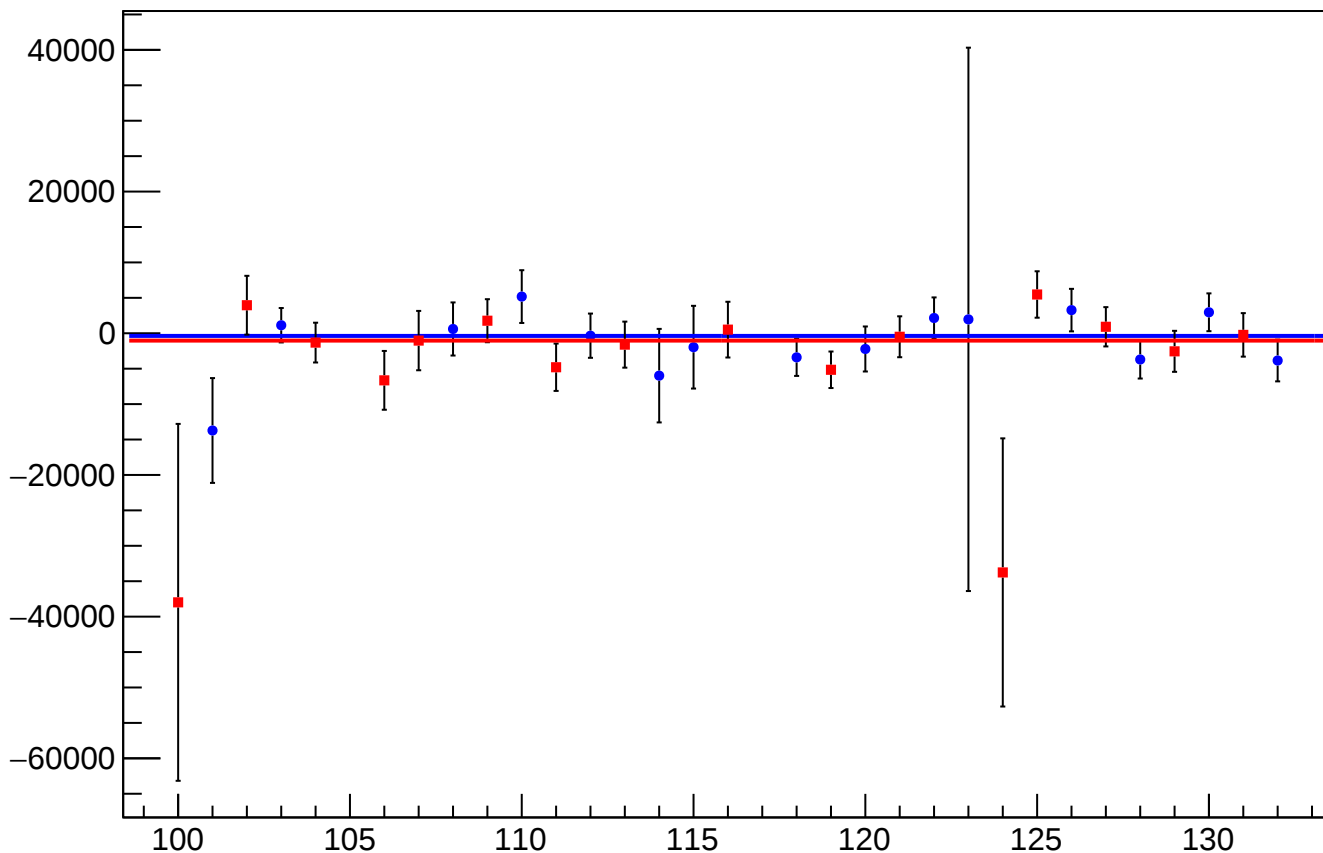
Right: 2204.131+/-0.473 χ^2/NDF : 1496125.3/30

In: 2178.636+/-0.669 χ^2/NDF : 707405.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2204.131+/-0.473 χ^2/NDF : 1496125.3/30

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -373.793+/-859.190 χ^2 /NDF: 15.1/14

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

Right Out: -1034.764+/-851.030 χ^2 /NDF: 18.1/15

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

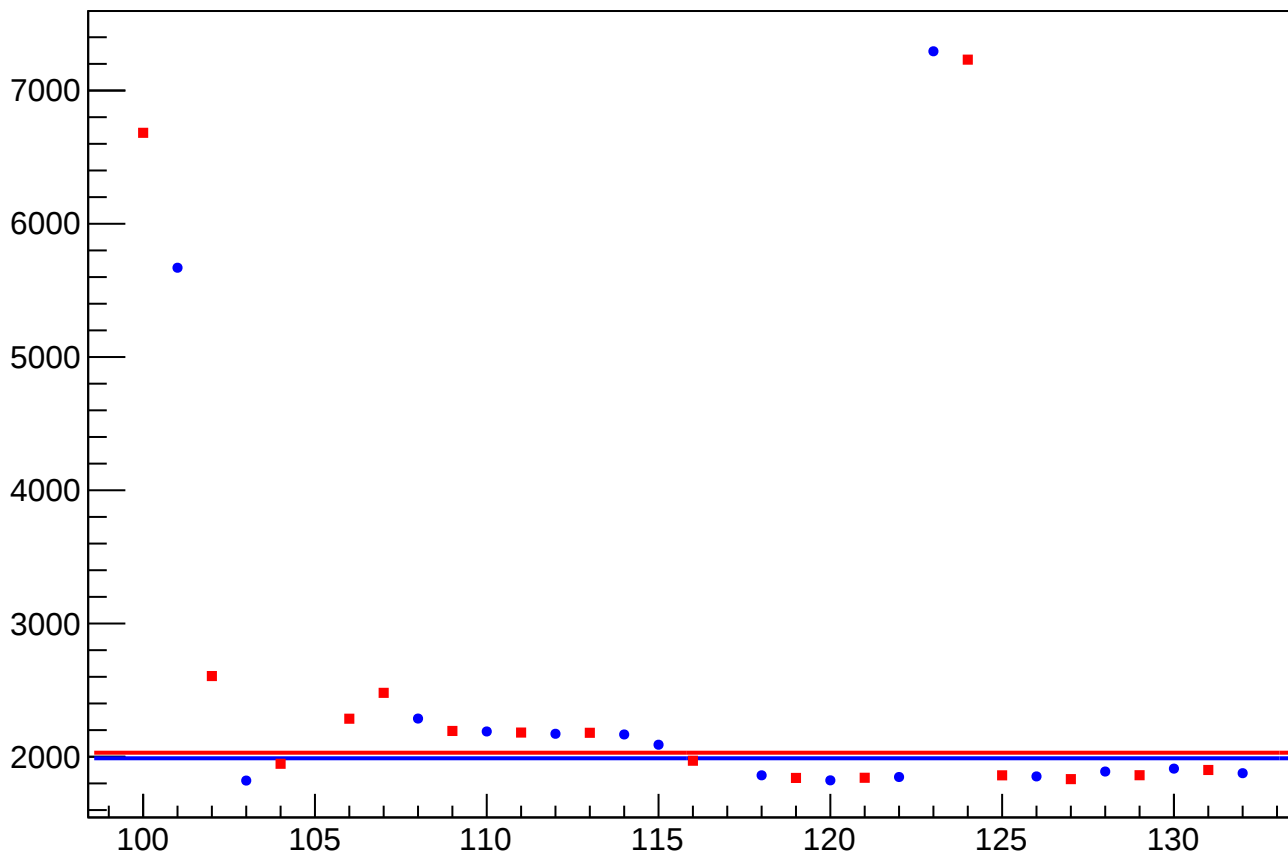
Right: -707.433+/-604.633 χ^2 /NDF: 33.5/30

In: -373.793+/-859.190 χ^2 /NDF: 15.1/14

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -707.433+/-604.633 χ^2 /NDF: 33.5/30

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 1988.586+/-0.608 χ^2/NDF : 597043.4/14

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

Right Out: 2030.500+/-0.602 χ^2/NDF : 349827.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

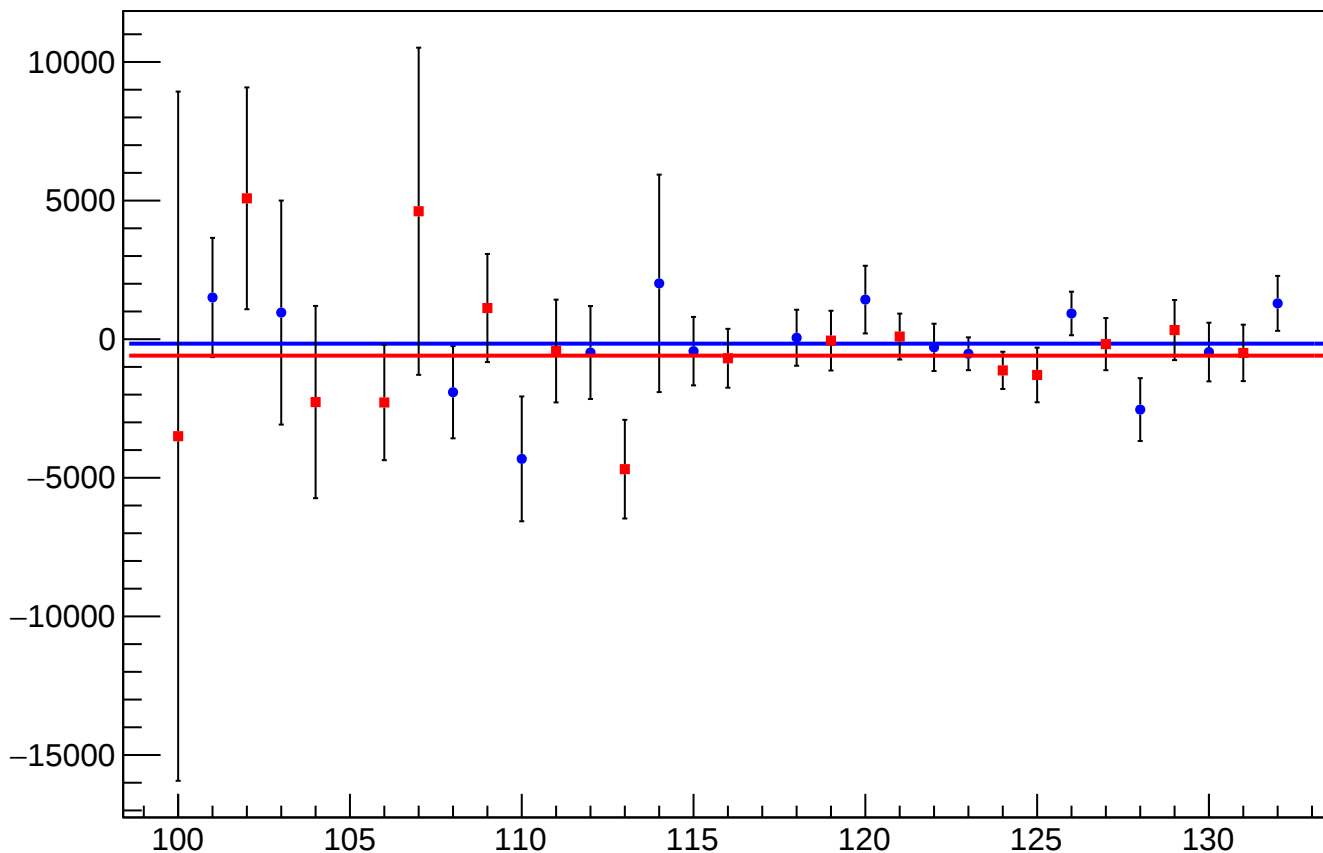
Right: 2009.743+/-0.428 χ^2/NDF : 949273.6/30

In: 1988.586+/-0.608 χ^2/NDF : 597043.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2009.743+/-0.428 χ^2/NDF : 949273.6/30

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -160.919 ± 287.500 χ^2/NDF : 16.3/14

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

Right Out: -592.846 ± 306.040 χ^2/NDF : 12.8/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

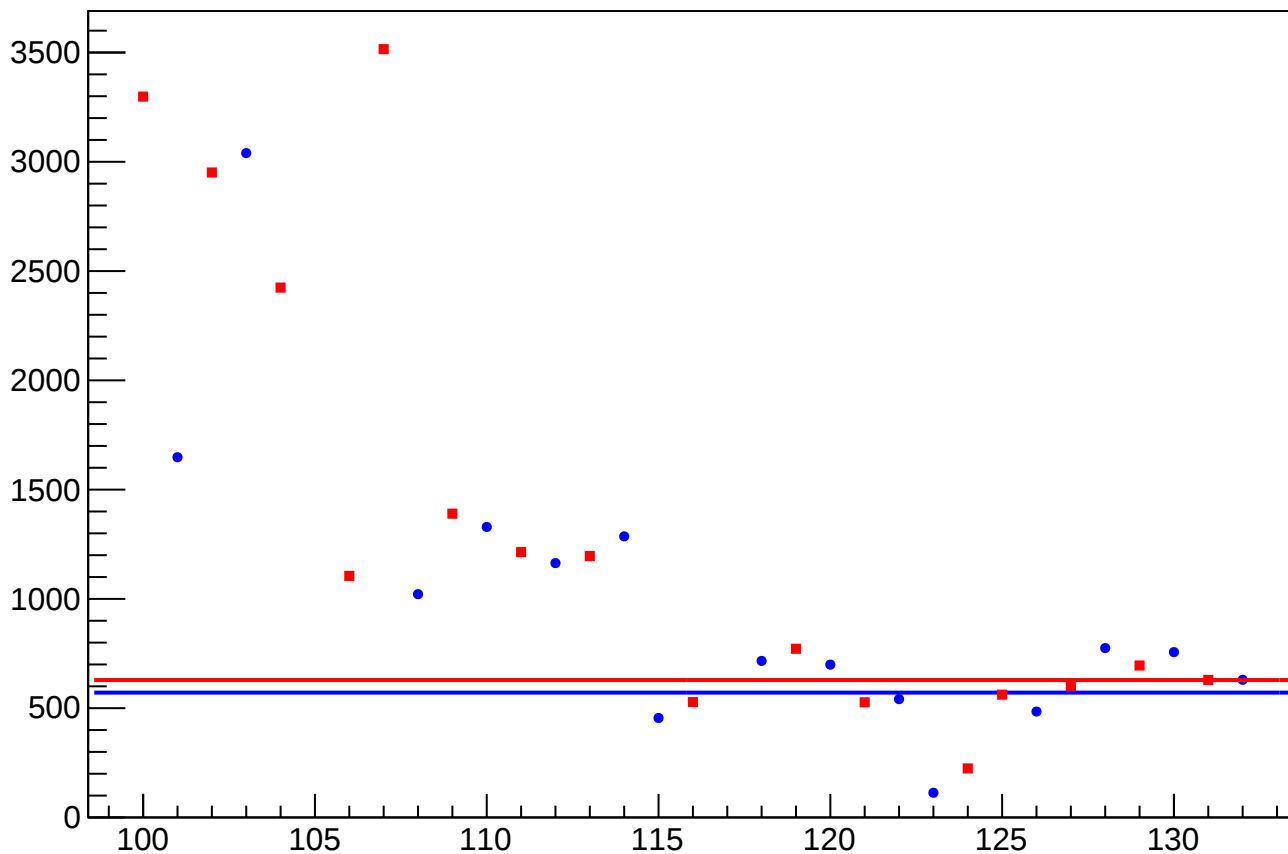
Right: -363.404 ± 209.541 χ^2/NDF : 30.2/30

In: -160.919 ± 287.500 χ^2/NDF : 16.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -363.404 ± 209.541 χ^2/NDF : 30.2/30

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 571.204+/-0.203 χ^2/NDF : 3376405.2/14

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

Right Out: 628.698+/-0.216 χ^2/NDF : 3419338.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

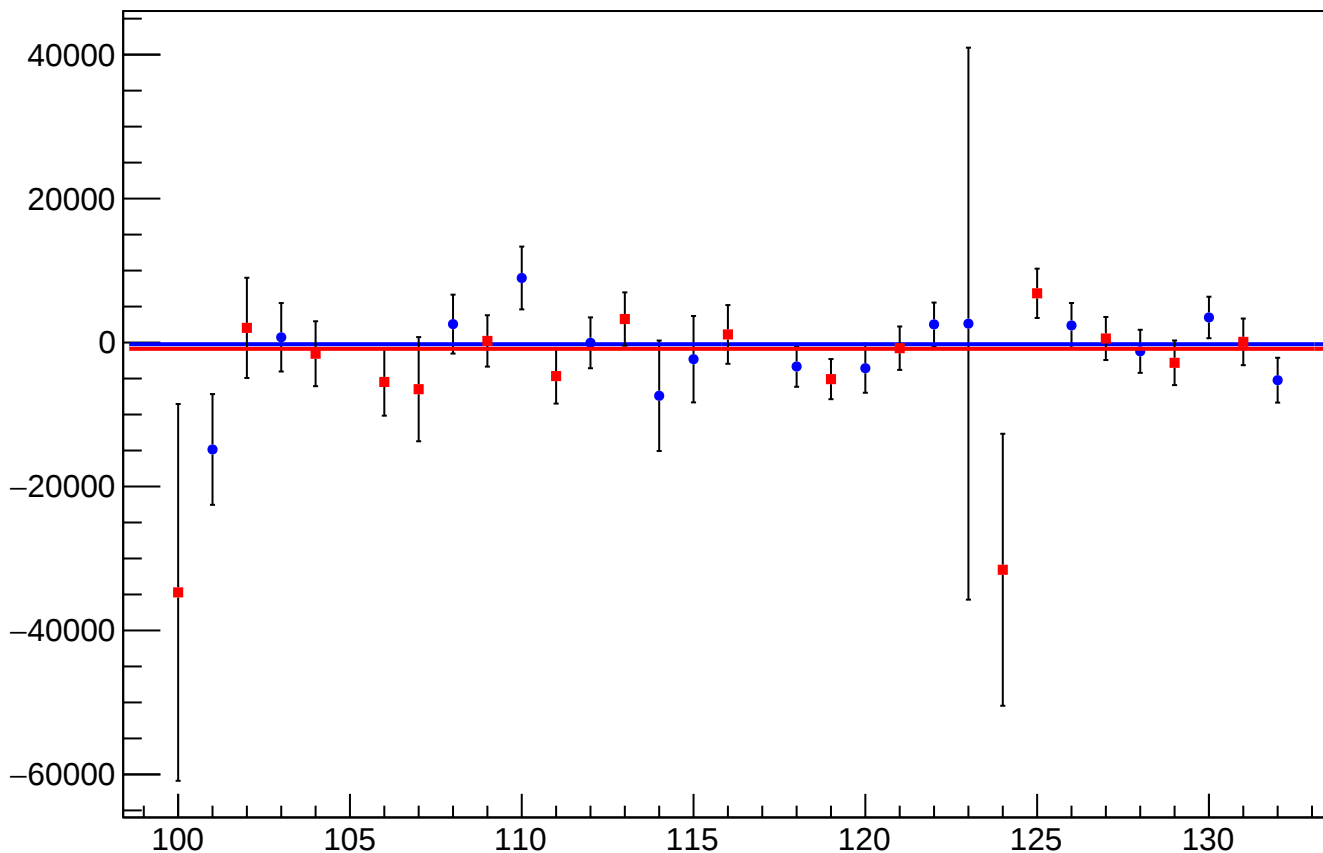
Right: 598.157+/-0.148 χ^2/NDF : 6833240.3/30

In: 571.204+/-0.203 χ^2/NDF : 3376405.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 598.157+/-0.148 χ^2/NDF : 6833240.3/30

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -232.225 ± 972.192 χ^2/NDF : 17.6/14

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

Right Out: -872.637 ± 973.897 χ^2/NDF : 16.7/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

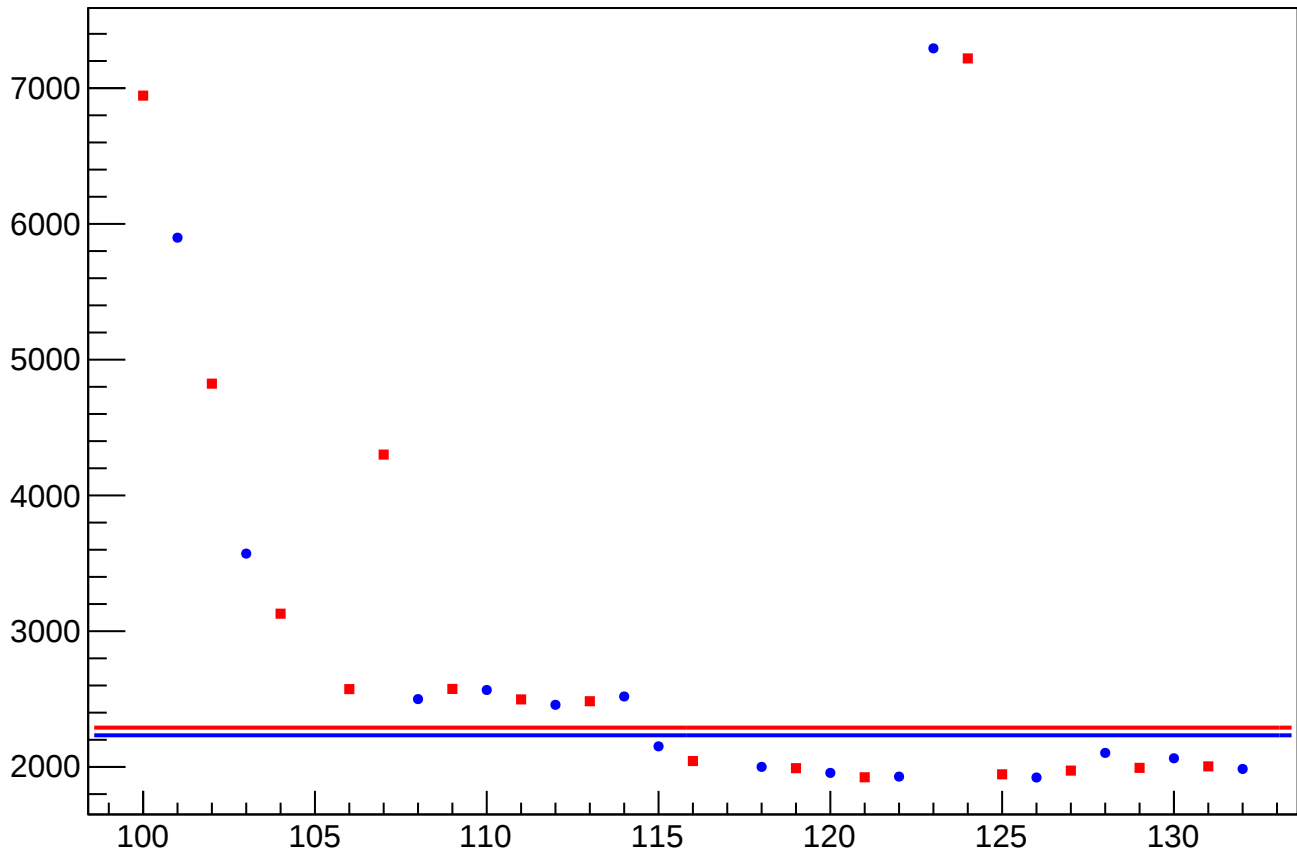
Right: -551.870 ± 688.045 χ^2/NDF : 34.5/30

In: -232.225 ± 972.192 χ^2/NDF : 17.6/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -551.870 ± 688.045 χ^2/NDF : 34.5/30

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2233.069+/-0.687 χ^2/NDF : 768918.8/14

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

Right Out: 2289.623+/-0.689 χ^2/NDF : 855767.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

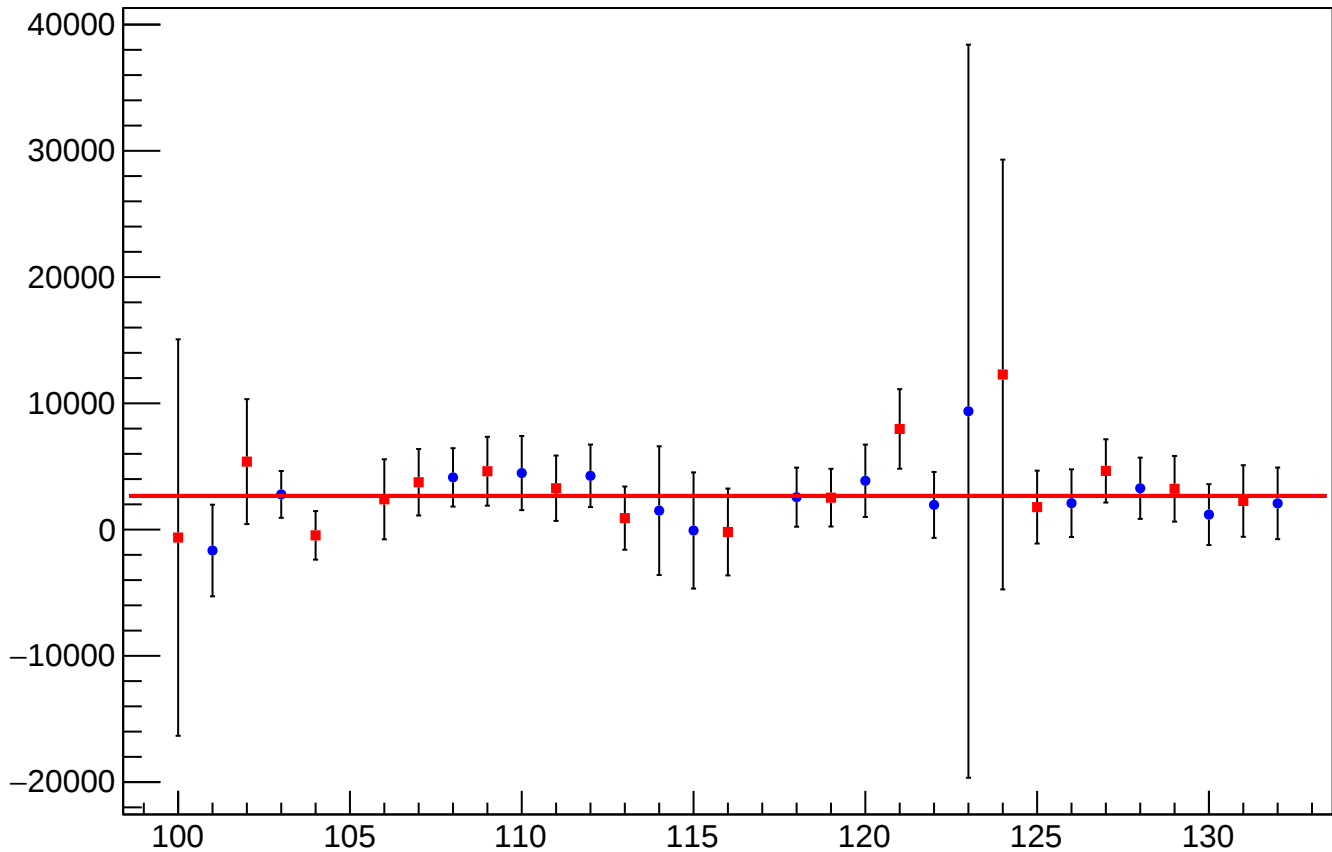
Right: 2261.297+/-0.487 χ^2/NDF : 1628063.7/30

In: 2233.069+/-0.687 χ^2/NDF : 768918.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2261.297+/-0.487 χ^2/NDF : 1628063.7/30

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2668.641+/-711.496 χ^2/NDF : 3.9/14

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

Right Out: 2666.558+/-719.054 χ^2/NDF : 8.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

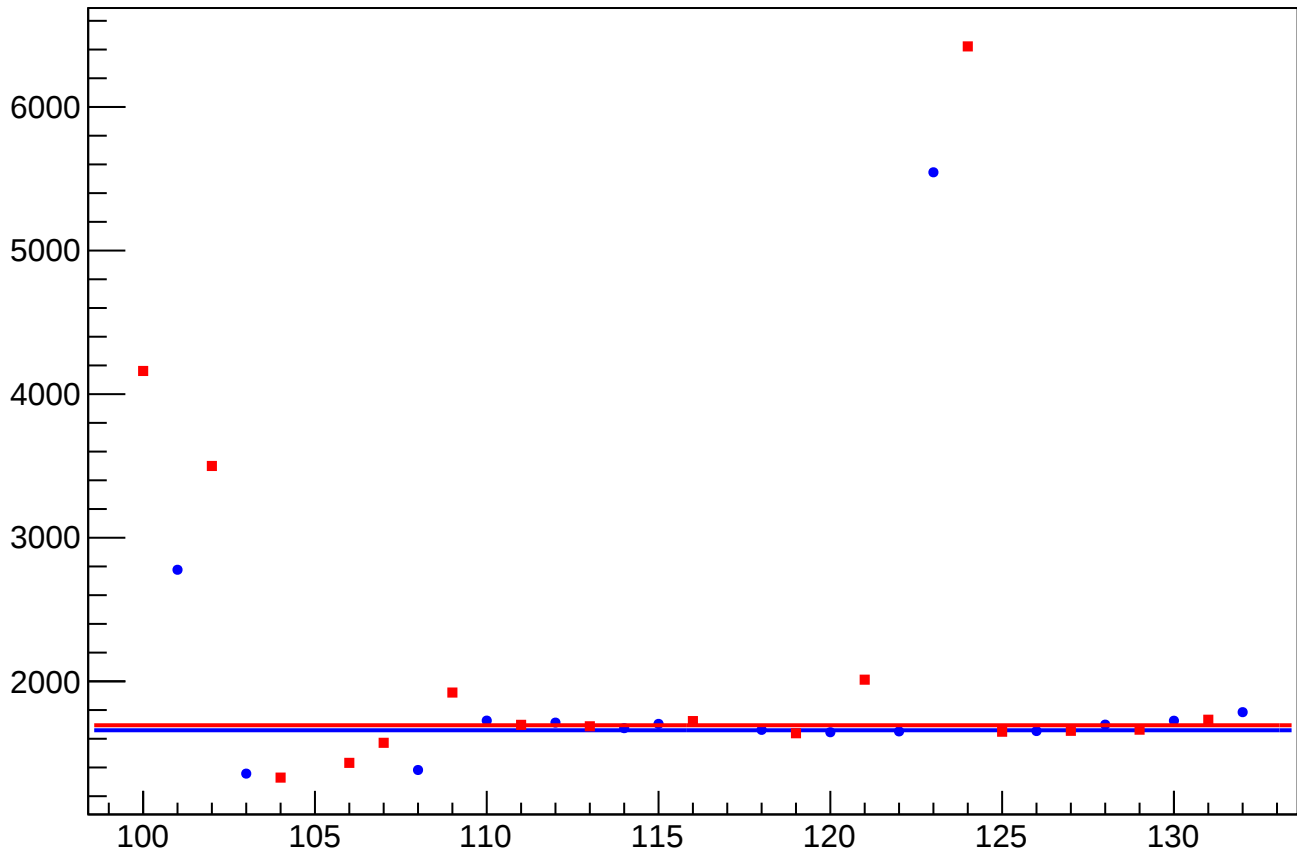
Right: 2667.611+/-505.755 χ^2/NDF : 12.7/30

In: 2668.641+/-711.496 χ^2/NDF : 3.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2667.611+/-505.755 χ^2/NDF : 12.7/30

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1659.152+/-0.503 χ^2/NDF : 315449.1/14

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

Right Out: 1694.002+/-0.508 χ^2/NDF : 597247.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

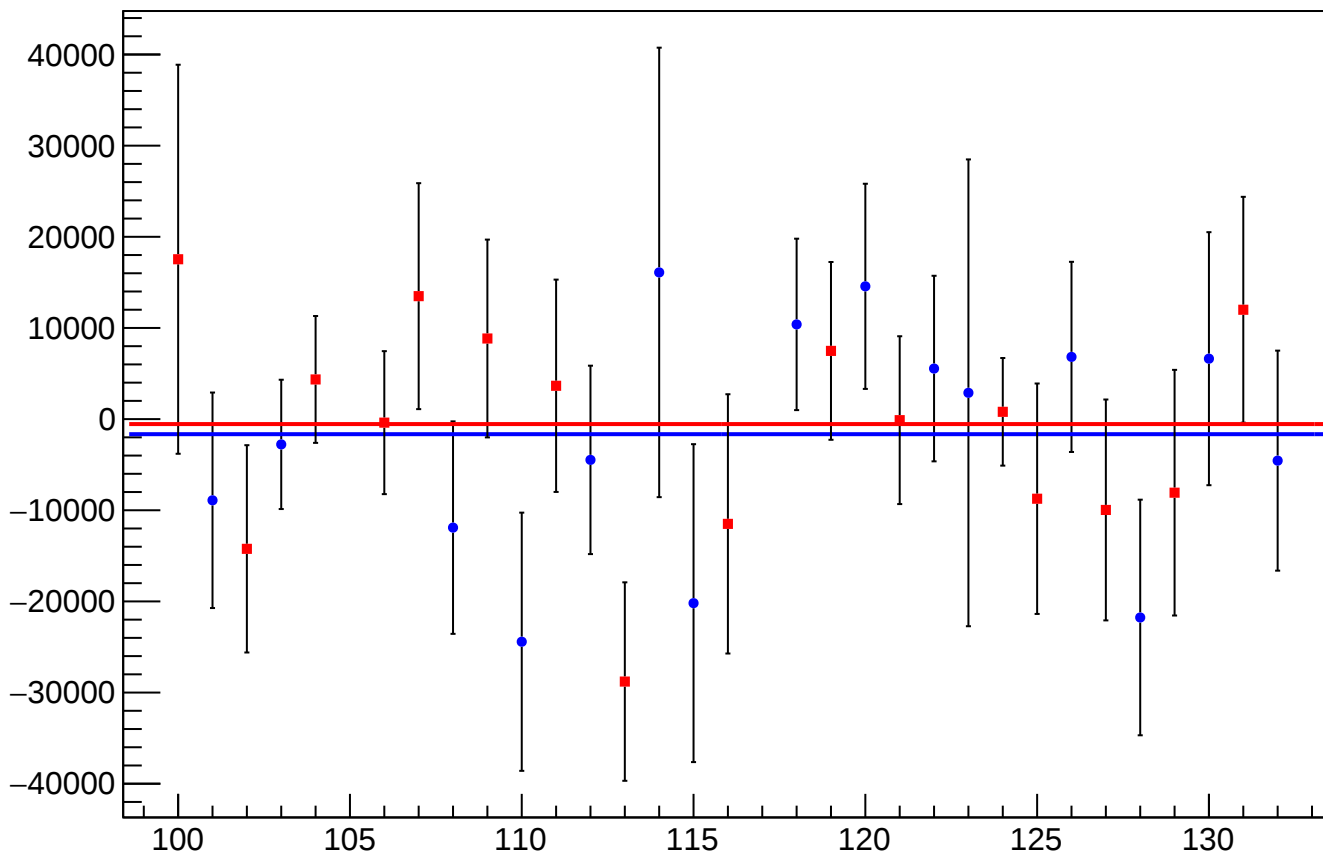
Right: 1676.398+/-0.358 χ^2/NDF : 915071.0/30

In: 1659.152+/-0.503 χ^2/NDF : 315449.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1676.398+/-0.358 χ^2/NDF : 915071.0/30

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -1653.439+/-2997.542 χ^2/NDF : 13.2/14

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

Right Out: -544.574+/-2510.230 χ^2/NDF : 15.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

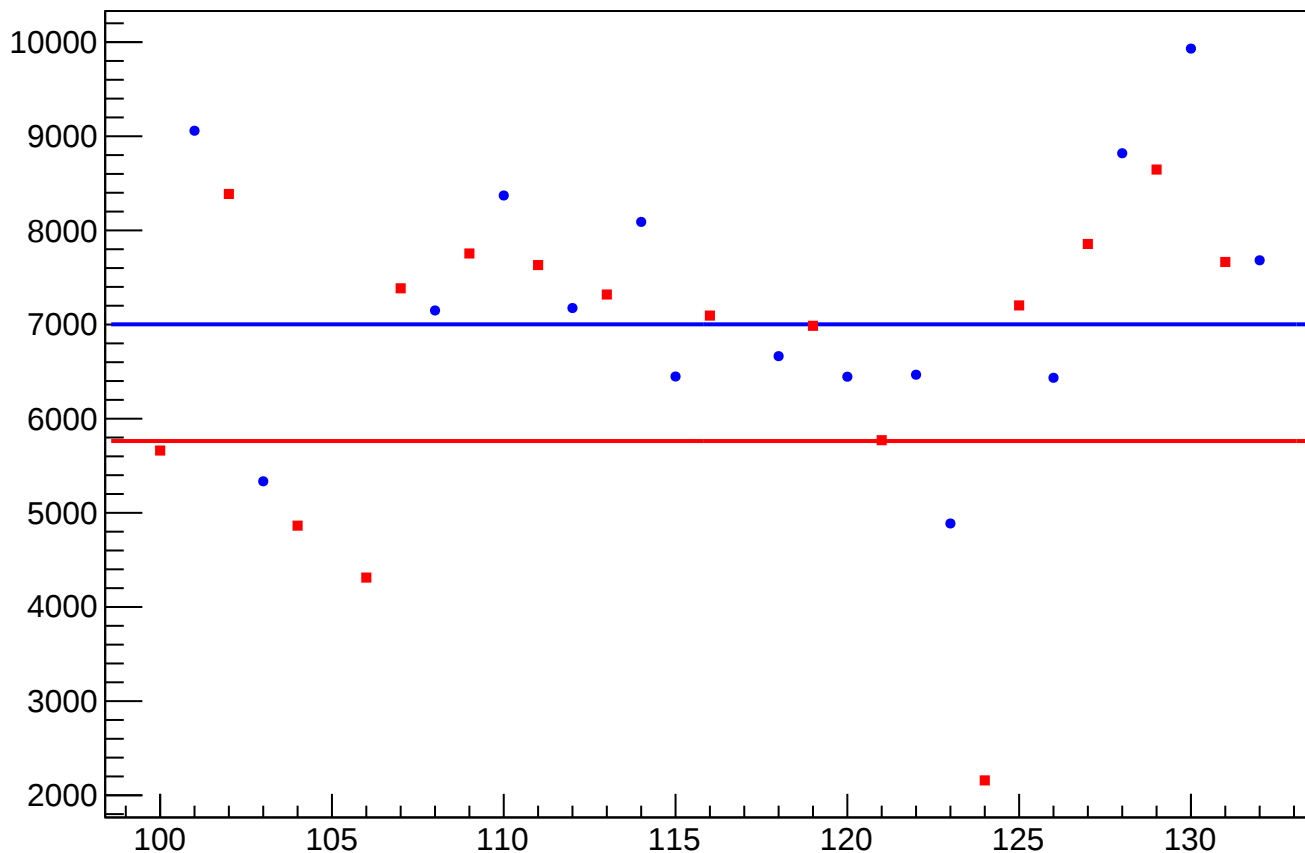
Right: -1001.659+/-1924.529 χ^2/NDF : 28.5/30

In: -1653.439+/-2997.542 χ^2/NDF : 13.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1001.659+/-1924.529 χ^2/NDF : 28.5/30

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 7002.305+/-2.120 χ^2/NDF : 364026.3/14

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

Right Out: 5762.727+/-1.775 χ^2/NDF : 1421697.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

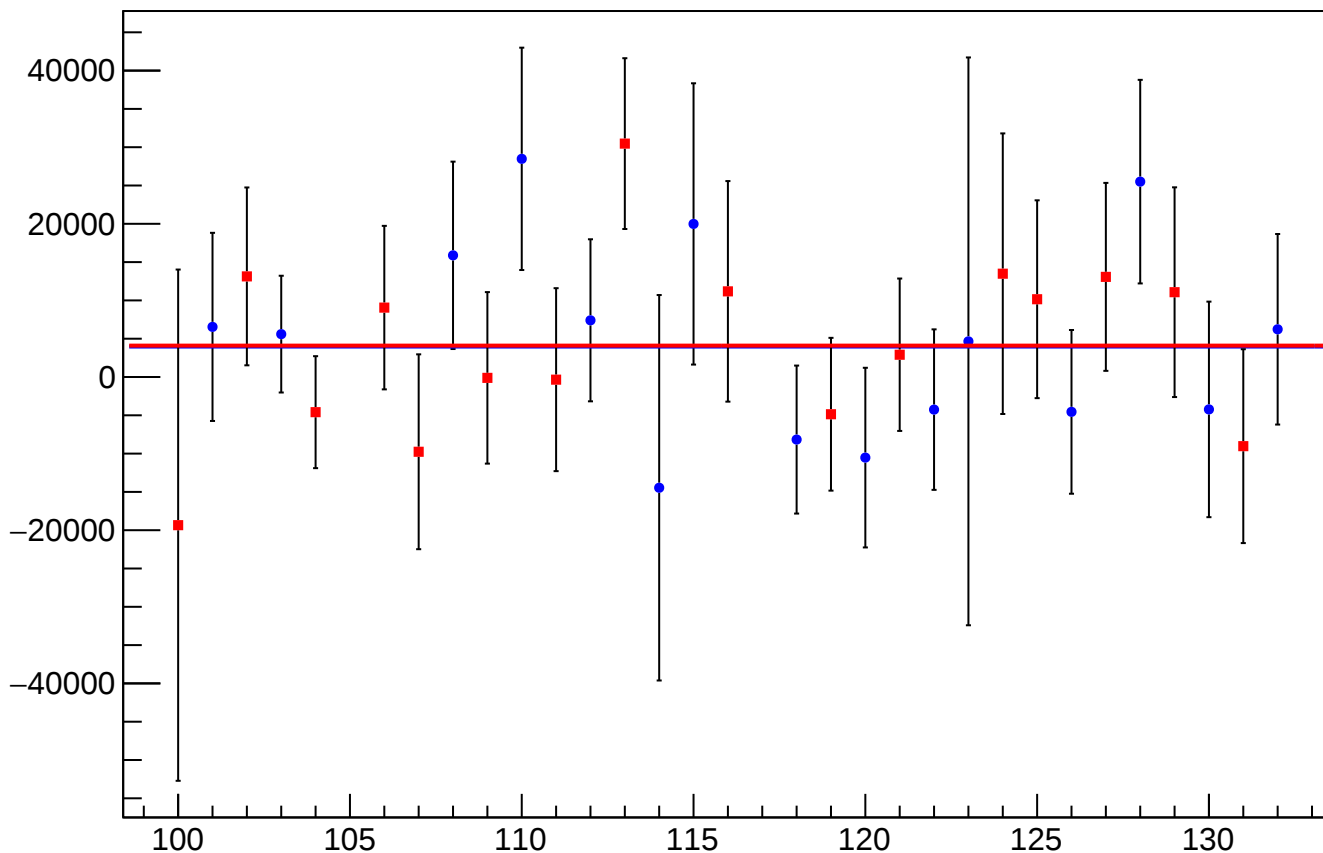
Right: 6273.694+/-1.361 χ^2/NDF : 1986758.0/30

In: 7002.305+/-2.120 χ^2/NDF : 364026.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6273.694+/-1.361 χ^2/NDF : 1986758.0/30

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 3977.700+/-3123.095 χ^2/NDF : 12.7/14

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

Right Out: 4097.329+/-2920.769 χ^2/NDF : 13.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

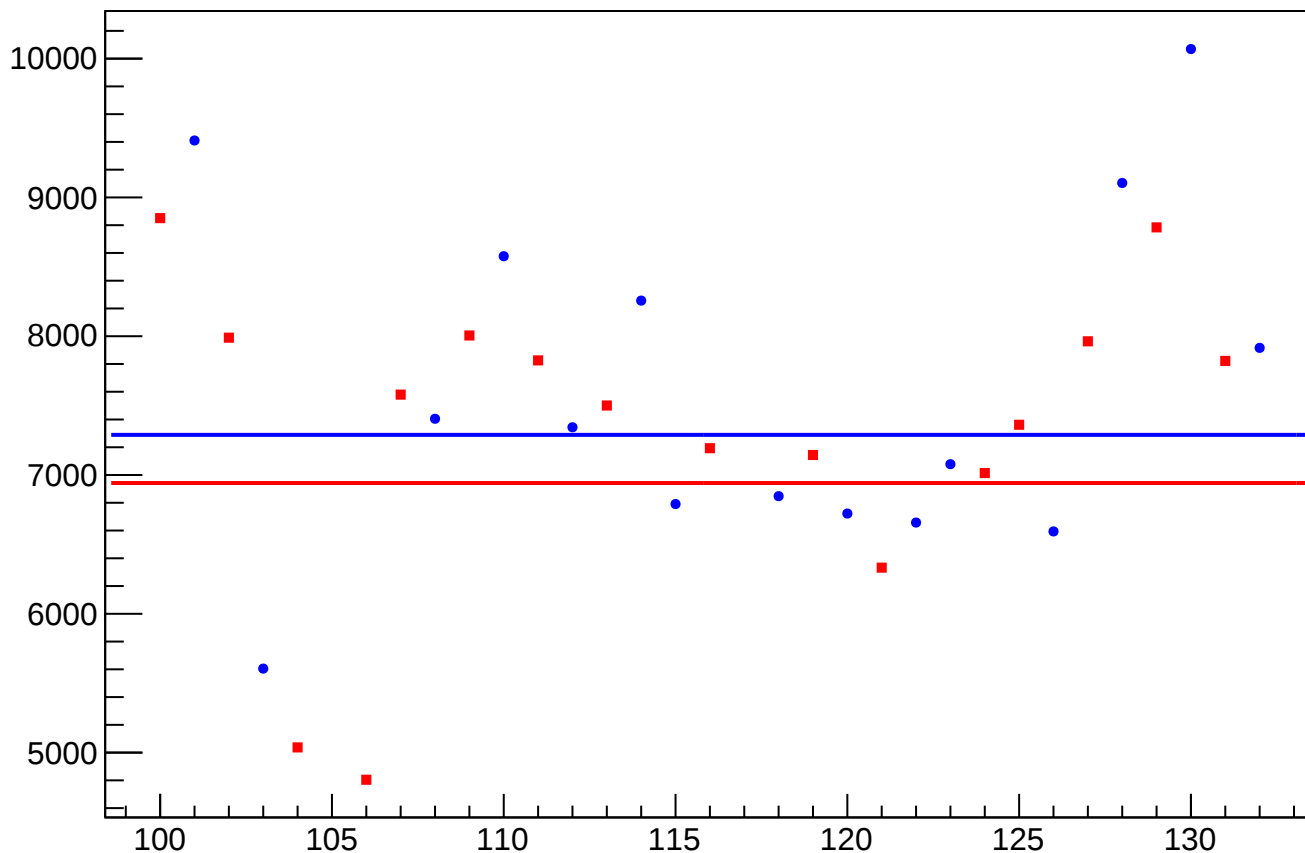
Right: 4041.515+/-2133.239 χ^2/NDF : 25.9/30

In: 3977.700+/-3123.095 χ^2/NDF : 12.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4041.515+/-2133.239 χ^2/NDF : 25.9/30

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 7289.324+/-2.208 χ^2/NDF : 322867.5/14

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

Right Out: 6942.399+/-2.065 χ^2/NDF : 349050.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

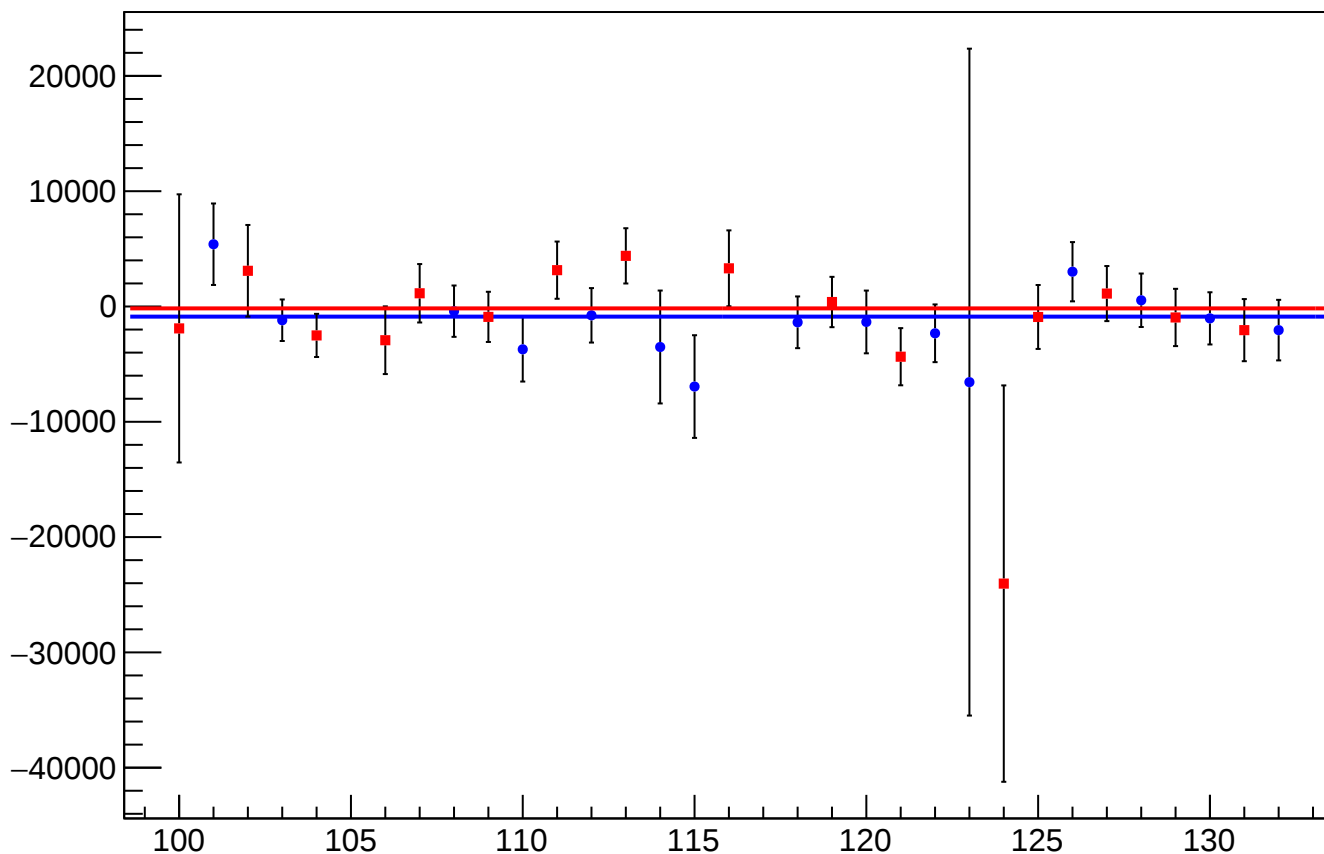
Right: 7104.242+/-1.508 χ^2/NDF : 685085.0/30

In: 7289.324+/-2.208 χ^2/NDF : 322867.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7104.242+/-1.508 χ^2/NDF : 685085.0/30

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -878.461 ± 680.174 χ^2/NDF : 9.7/14

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

Right Out: -164.405 ± 666.779 χ^2/NDF : 15.9/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

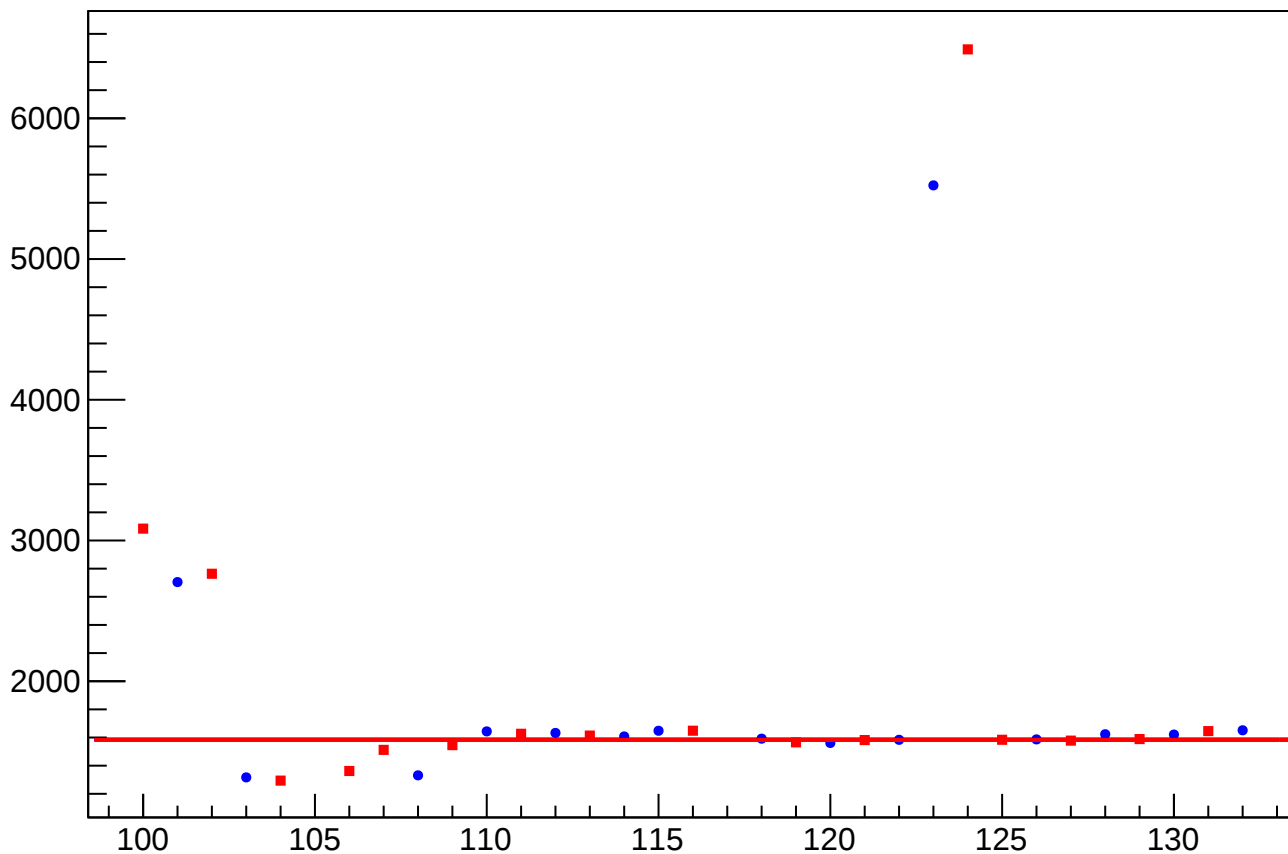
Right: -514.333 ± 476.149 χ^2/NDF : 26.1/30

In: -878.461 ± 680.174 χ^2/NDF : 9.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -514.333 ± 476.149 χ^2/NDF : 26.1/30

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1586.226+/-0.481 χ^2/NDF : 312839.6/14

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

Right Out: 1582.536+/-0.471 χ^2/NDF : 436976.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

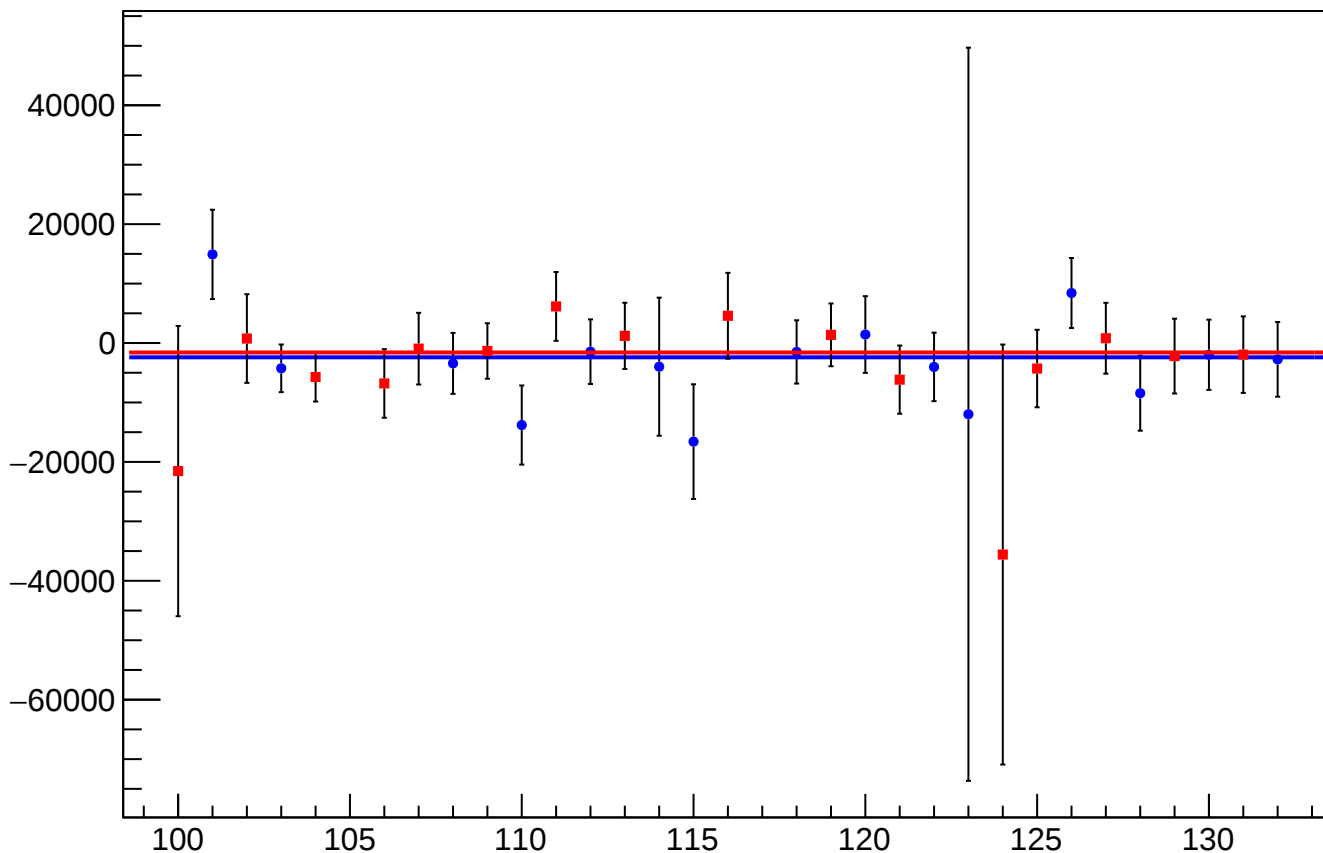
Right: 1584.345+/-0.337 χ^2/NDF : 749845.7/30

In: 1586.226+/-0.481 χ^2/NDF : 312839.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1584.345+/-0.337 χ^2/NDF : 749845.7/30

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -2404.686+/-1600.711 χ^2/NDF : 15.5/14

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

Right Out: -1588.429+/-1523.244 χ^2/NDF : 7.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

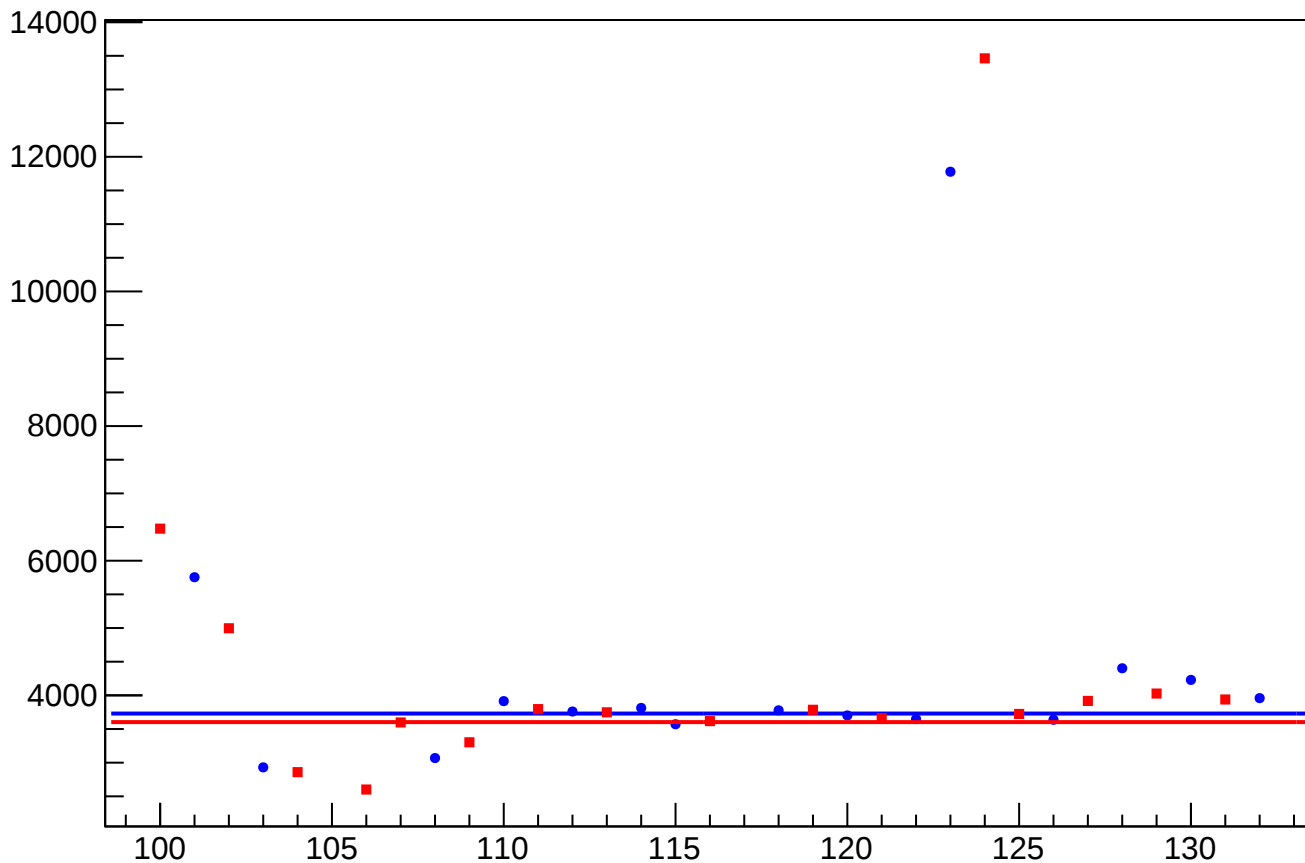
Right: -1976.328+/-1103.466 χ^2/NDF : 23.2/30

In: -2404.686+/-1600.711 χ^2/NDF : 15.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1976.328+/-1103.466 χ^2/NDF : 23.2/30

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3729.719+/-1.132 χ^2/NDF : 335104.5/14

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

Right Out: 3602.588+/-1.077 χ^2/NDF : 413458.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

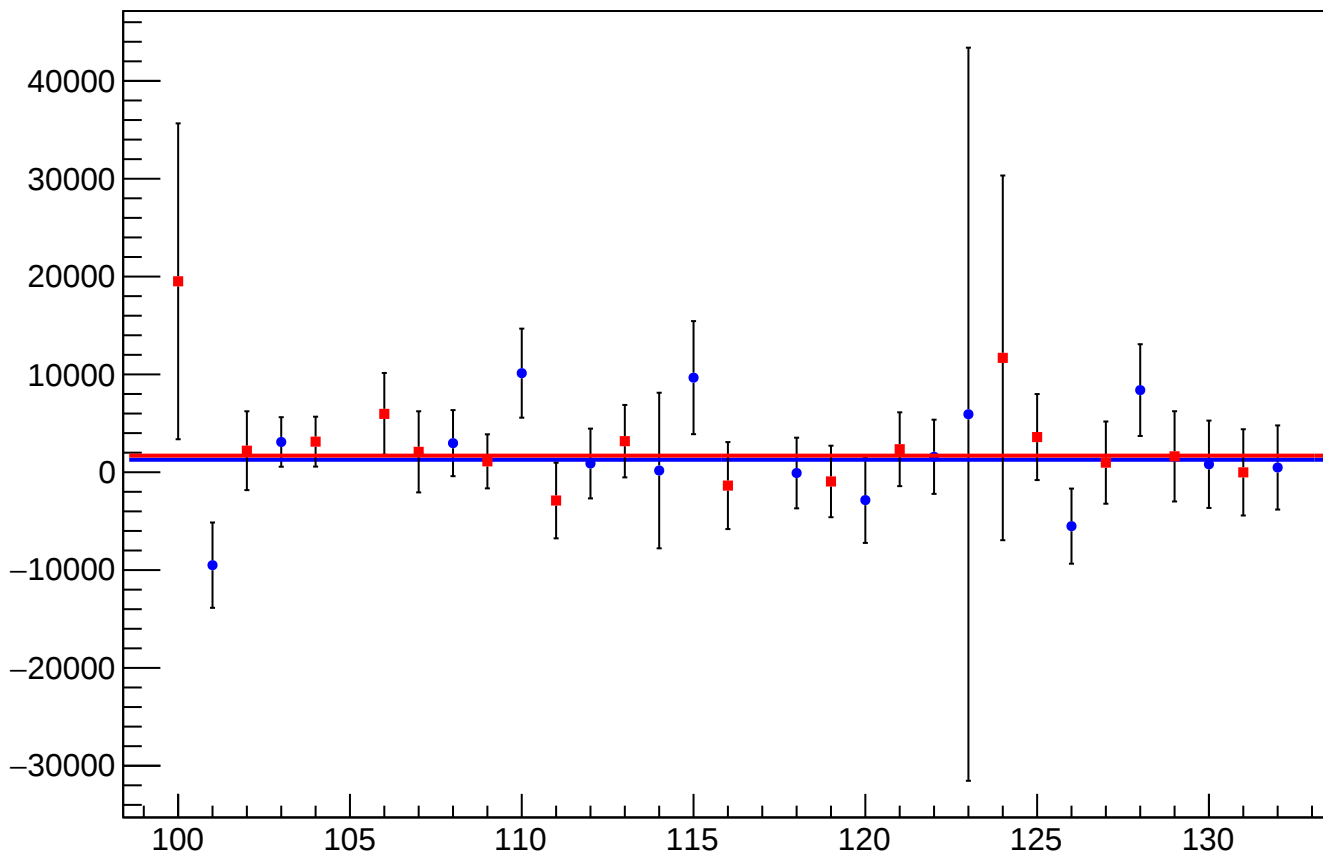
Right: 3663.001+/-0.780 χ^2/NDF : 755183.6/30

In: 3729.719+/-1.132 χ^2/NDF : 335104.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3663.001+/-0.780 χ^2/NDF : 755183.6/30

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 1276.366+/-1062.540 χ^2/NDF : 19.3/14

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

Right Out: 1697.022+/-994.638 χ^2/NDF : 5.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

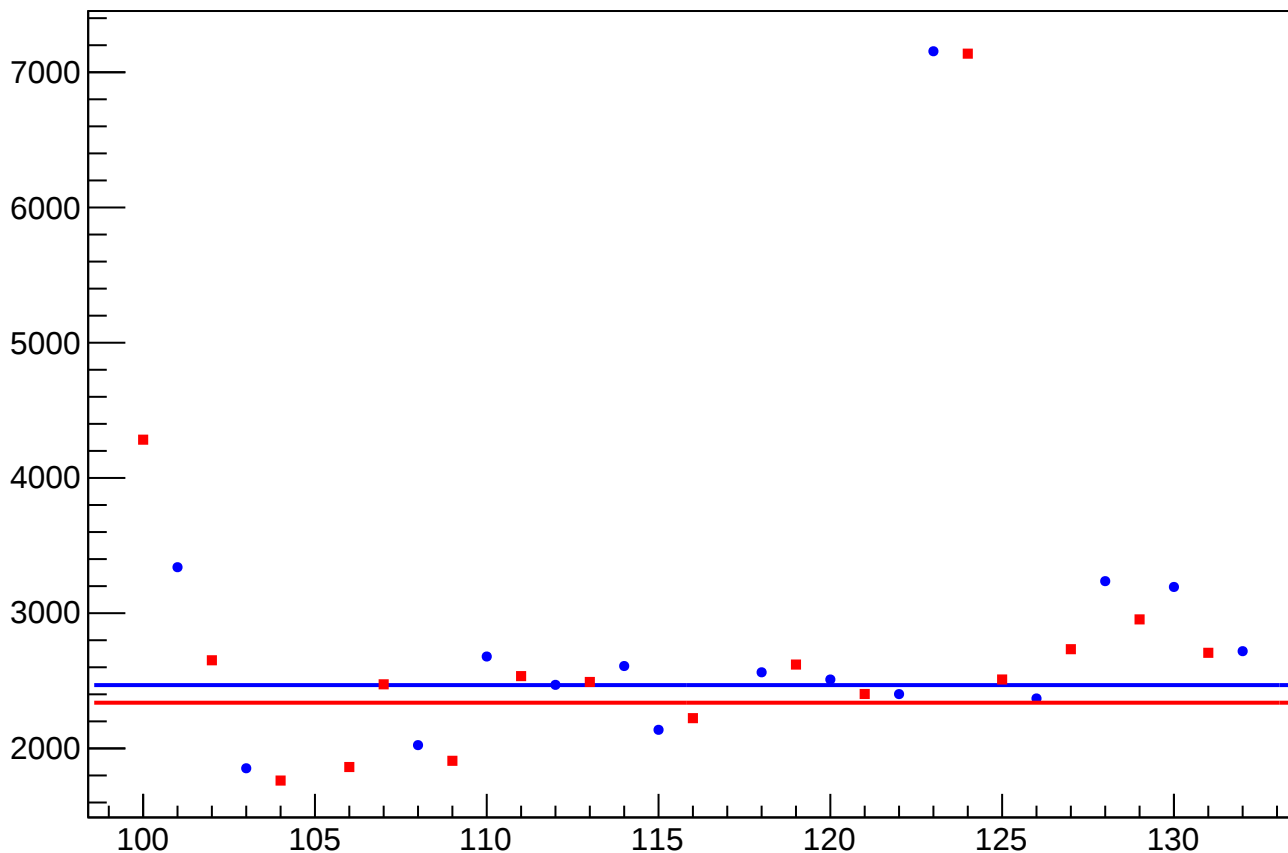
Right: 1500.564+/-726.134 χ^2/NDF : 25.3/30

In: 1276.366+/-1062.540 χ^2/NDF : 19.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1500.564+/-726.134 χ^2/NDF : 25.3/30

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2468.226+/-0.751 χ^2/NDF : 392209.9/14

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

Right Out: 2337.986+/-0.703 χ^2/NDF : 444968.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

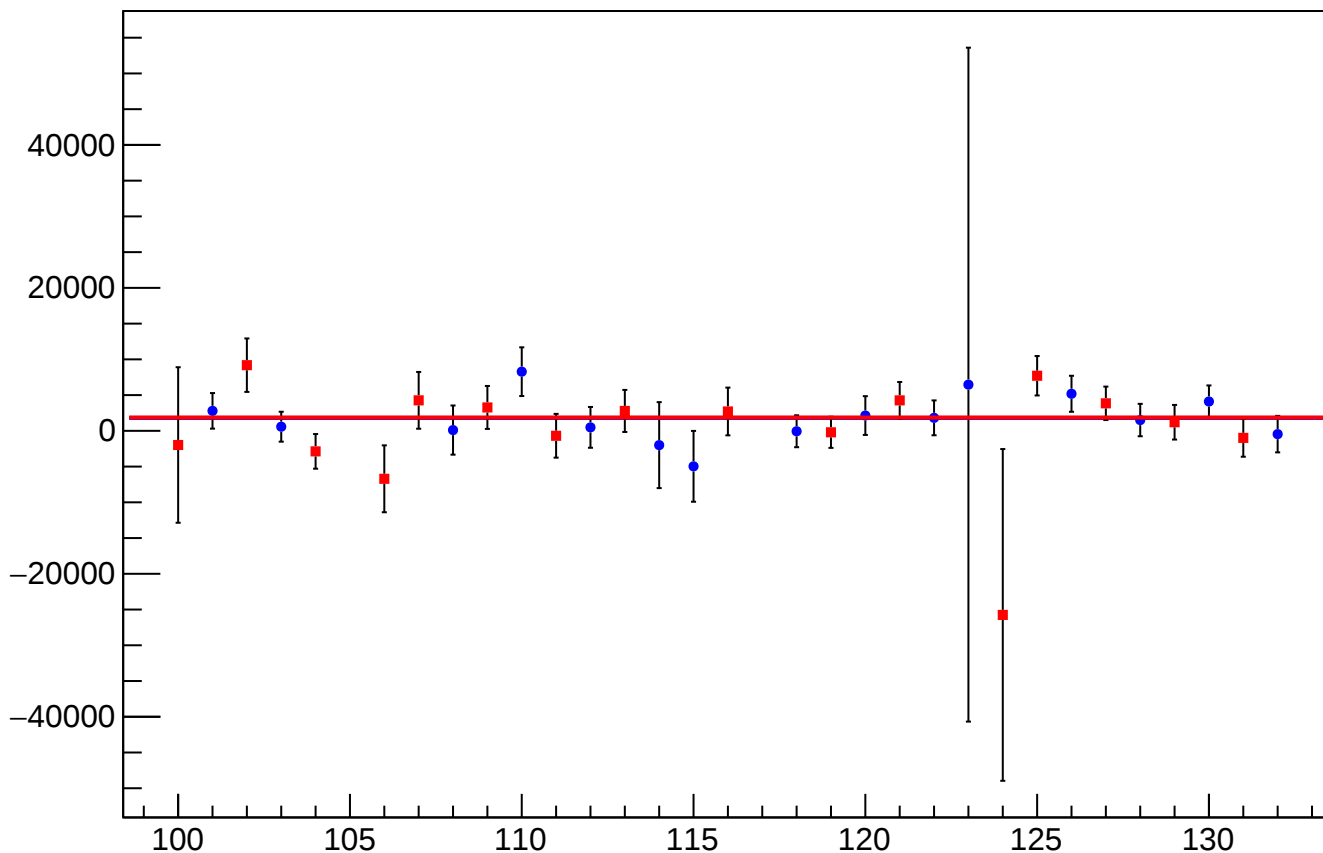
Right: 2398.811+/-0.513 χ^2/NDF : 853194.0/30

In: 2468.226+/-0.751 χ^2/NDF : 392209.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2398.811+/-0.513 χ^2/NDF : 853194.0/30

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1809.834+/-714.115 χ^2/NDF : 11.2/14

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

Right Out: 1861.041+/-750.803 χ^2/NDF : 22.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

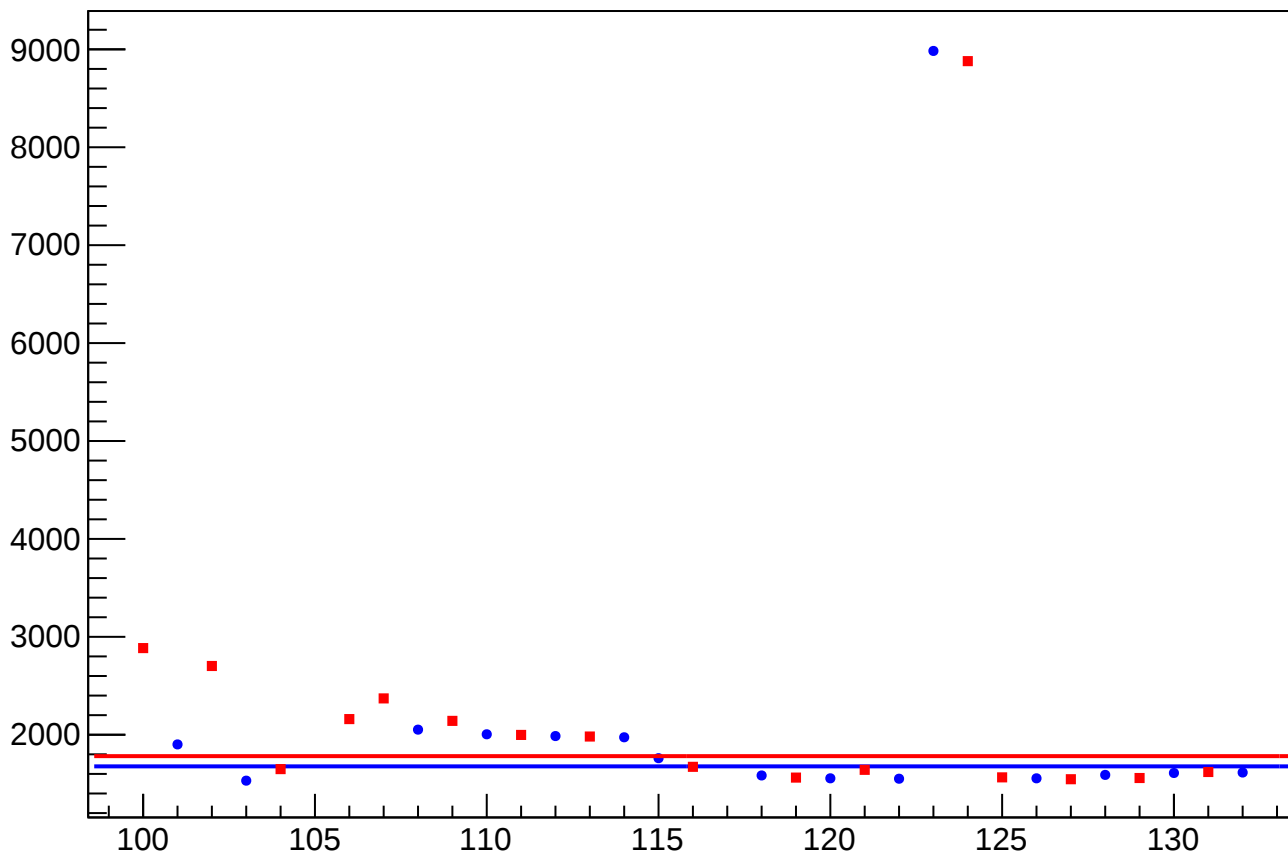
Right: 1834.156+/-517.440 χ^2/NDF : 33.4/30

In: 1809.834+/-714.115 χ^2/NDF : 11.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1834.156+/-517.440 χ^2/NDF : 33.4/30

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1677.076+/-0.505 χ^2/NDF : 168791.1/14

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

Right Out: 1781.496+/-0.530 χ^2/NDF : 528104.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

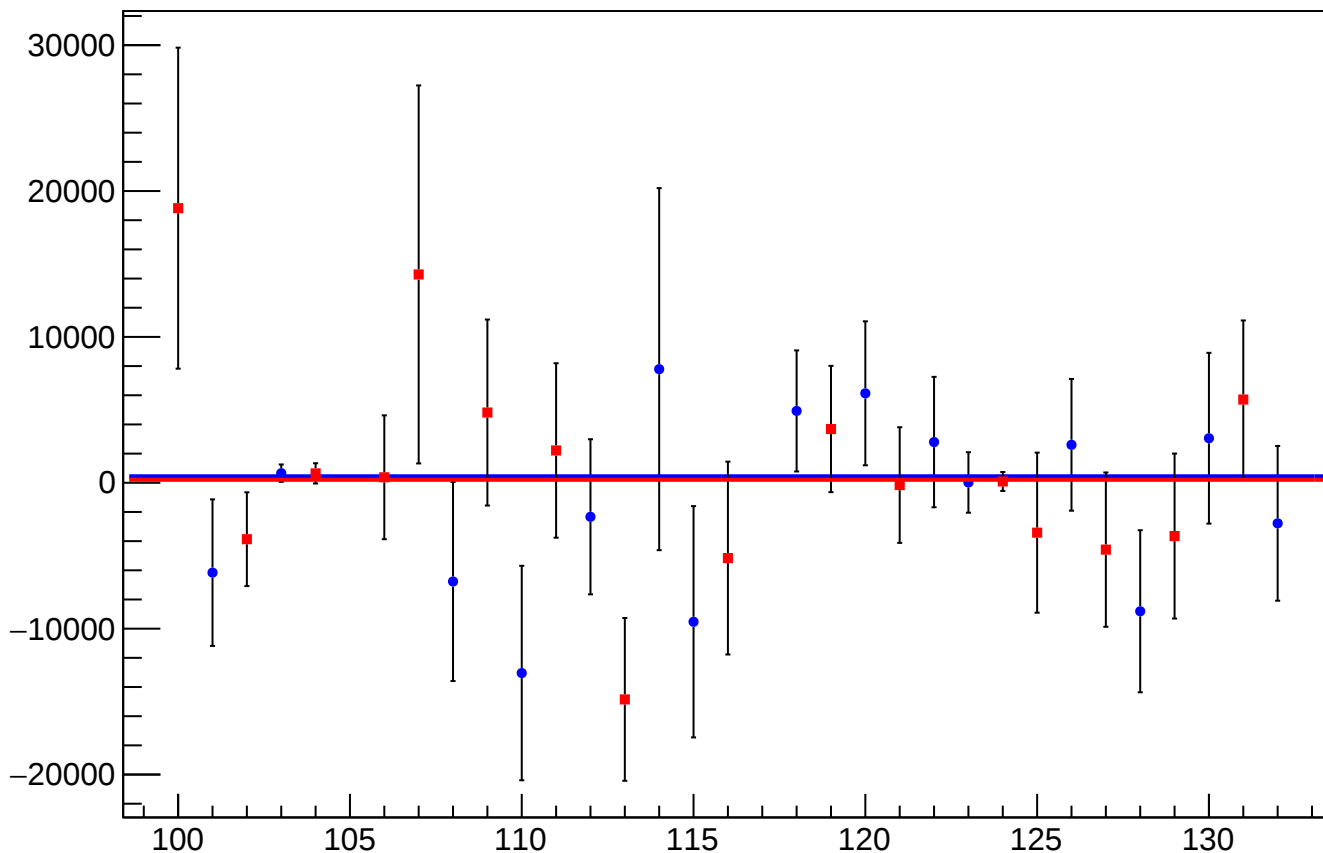
Right: 1726.806+/-0.365 χ^2/NDF : 717260.9/30

In: 1677.076+/-0.505 χ^2/NDF : 168791.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1726.806+/-0.365 χ^2/NDF : 717260.9/30

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 447.468+/-536.324 χ^2/NDF : 14.9/14

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

Right Out: 204.389+/-448.565 χ^2/NDF : 18.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

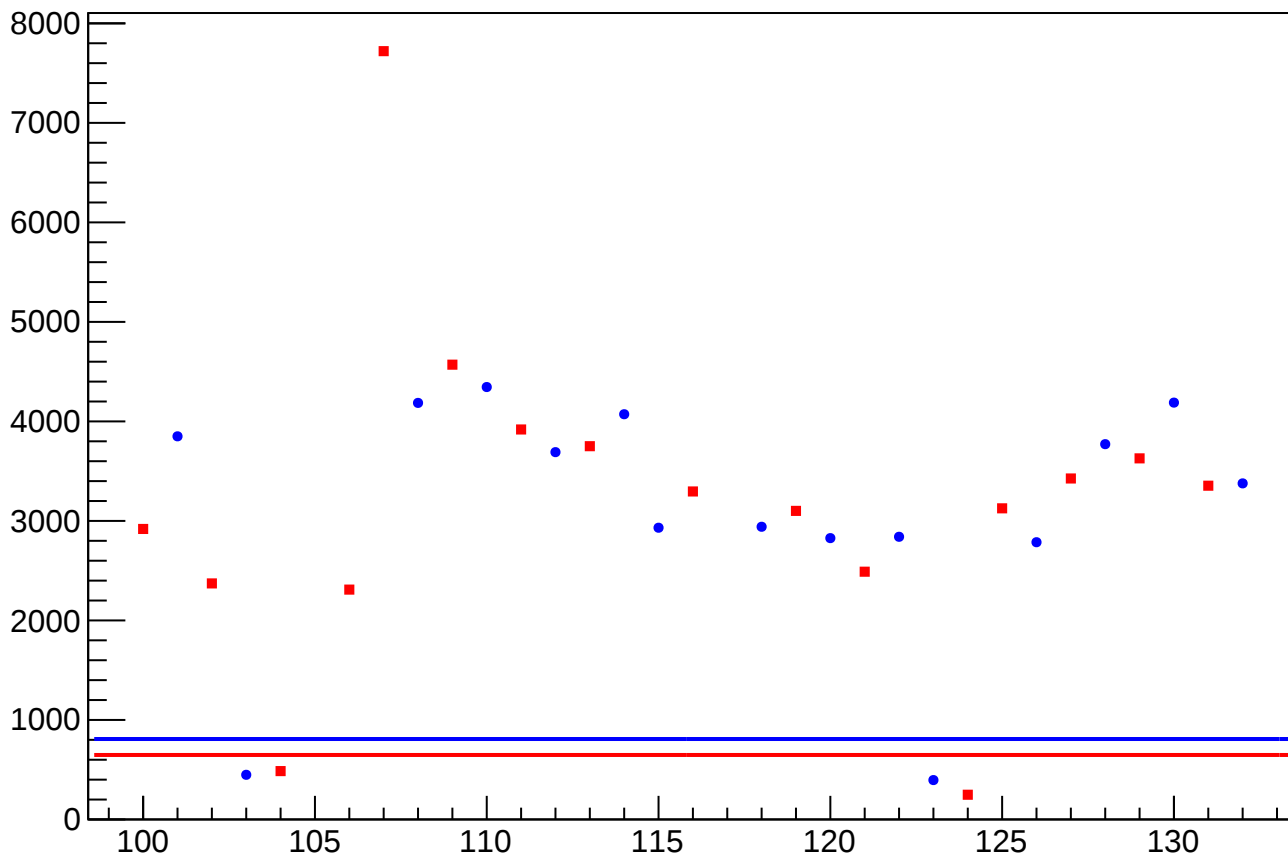
Right: 304.439+/-344.083 χ^2/NDF : 33.1/30

In: 447.468+/-536.324 χ^2/NDF : 14.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 304.439+/-344.083 χ^2/NDF : 33.1/30

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 808.380+/-0.379 χ^2/NDF : 6727622.9/14

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

Right Out: 648.006+/-0.317 χ^2/NDF : 7811287.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

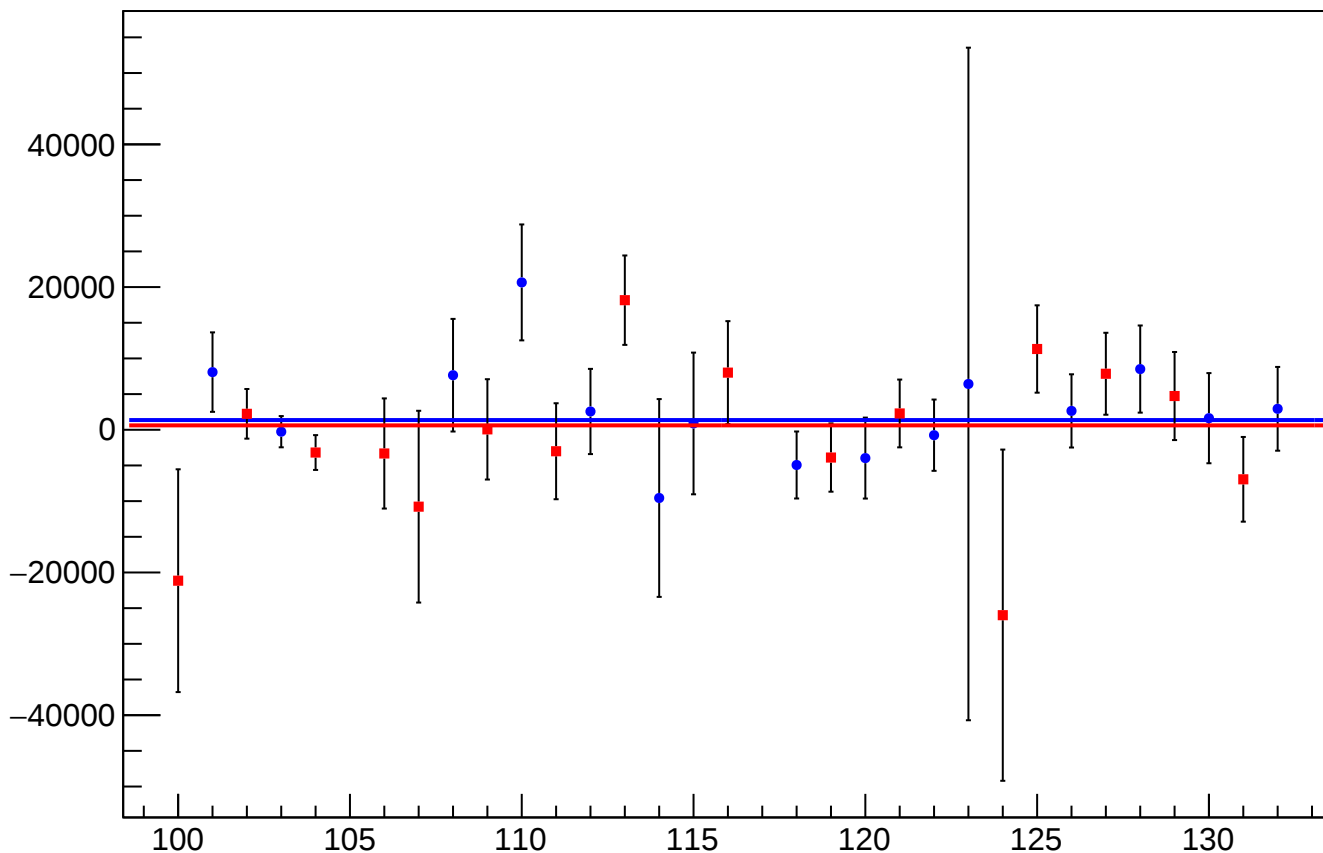
Right: 714.015+/-0.243 χ^2/NDF : 14644135.5/30

In: 808.380+/-0.379 χ^2/NDF : 6727622.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 714.015+/-0.243 χ^2/NDF : 14644135.5/30

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1362.886+/-1346.634 χ^2/NDF : 13.3/14

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

Right Out: 617.566+/-1329.888 χ^2/NDF : 23.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

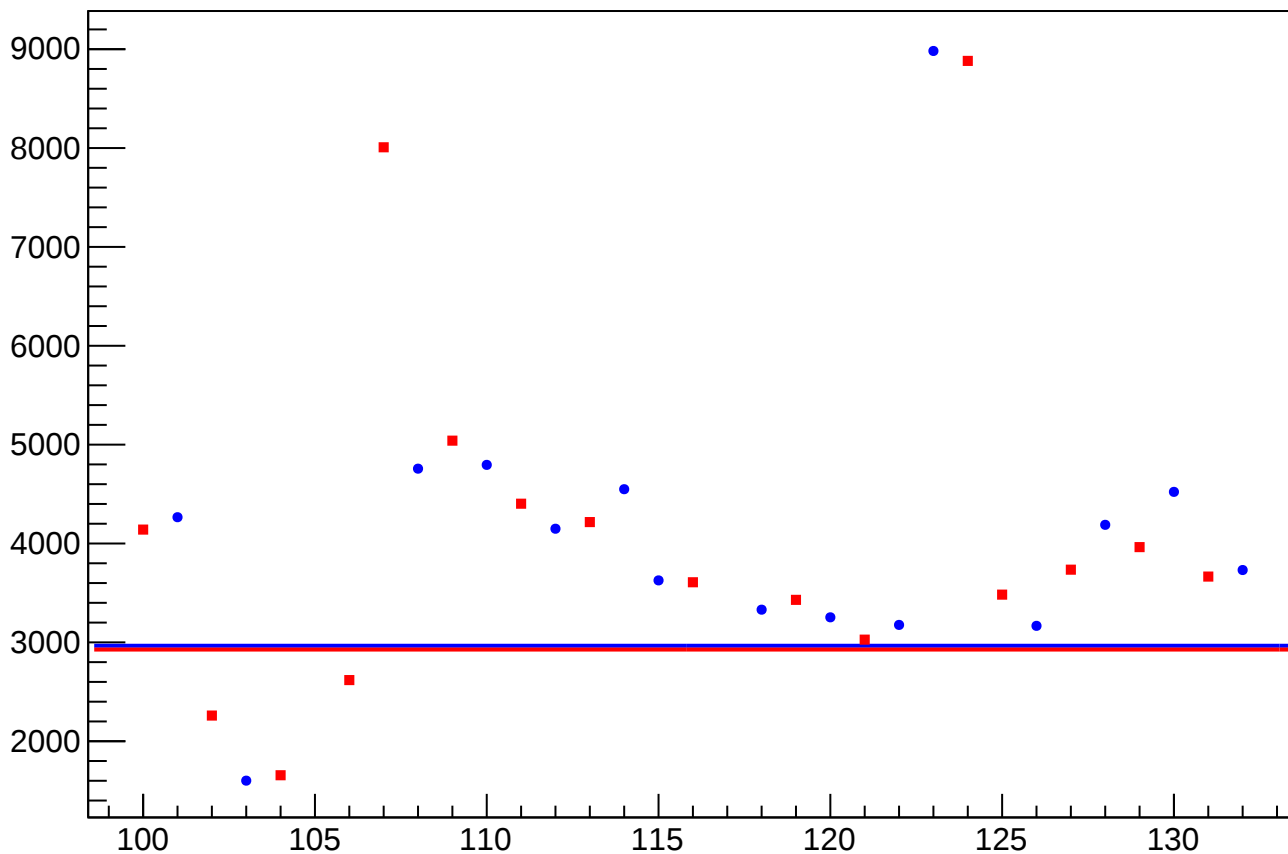
Right: 985.563+/-946.238 χ^2/NDF : 37.3/30

In: 1362.886+/-1346.634 χ^2/NDF : 13.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 985.563+/-946.238 χ^2/NDF : 37.3/30

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2965.737+/-0.952 χ^2/NDF : 1496559.3/14

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

Right Out: 2927.197+/-0.926 χ^2/NDF : 1598342.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

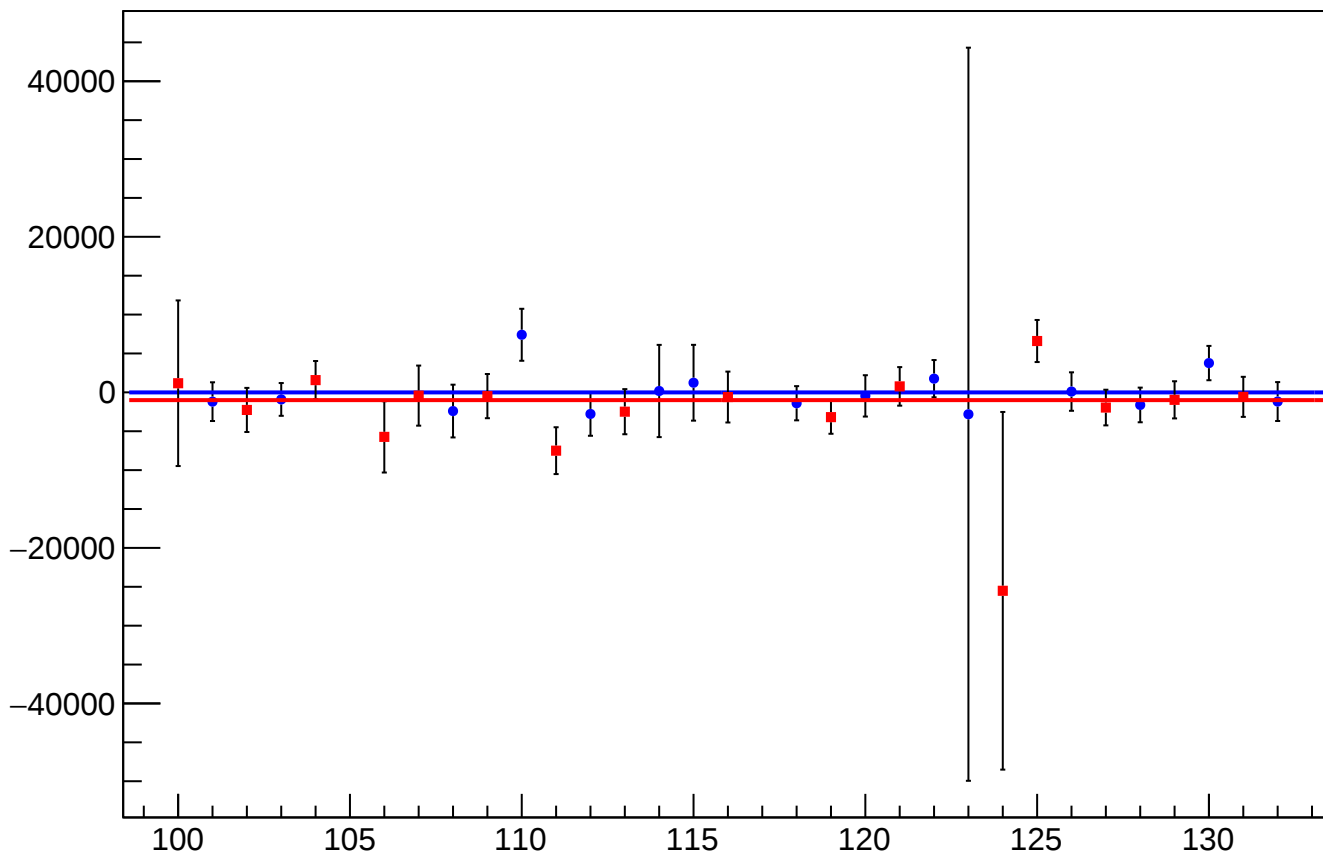
Right: 2945.926+/-0.664 χ^2/NDF : 3095743.8/30

In: 2965.737+/-0.952 χ^2/NDF : 1496559.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2945.926+/-0.664 χ^2/NDF : 3095743.8/30

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -7.091+/-704.637 χ^2/NDF : 11.5/14

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

Right Out: -999.976+/-726.190 χ^2/NDF : 18.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

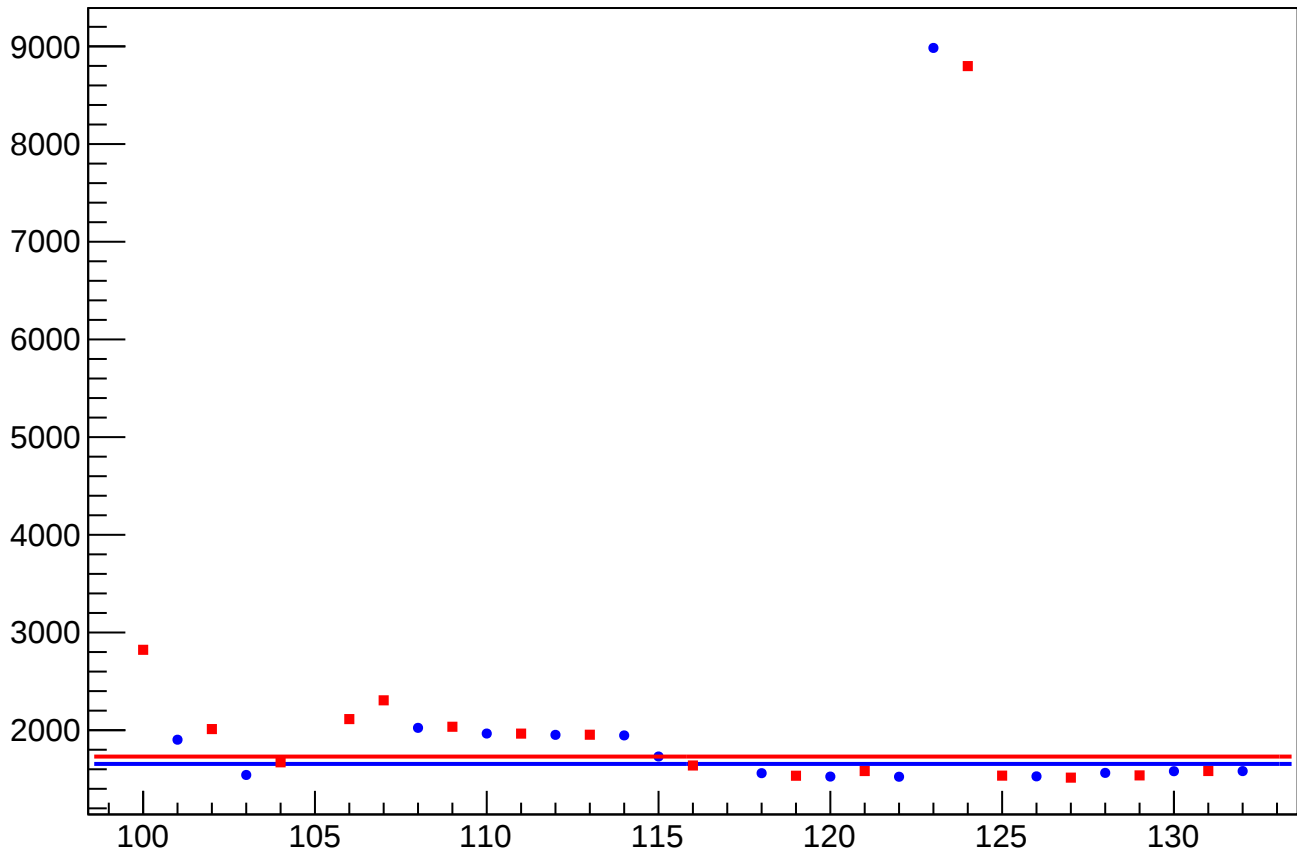
Right: -488.580+/-505.702 χ^2/NDF : 30.7/30

In: -7.091+/-704.637 χ^2/NDF : 11.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -488.580+/-505.702 χ^2/NDF : 30.7/30

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1654.702 $\pm$ 0.498 χ^2 /NDF: 169950.5/14

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

Right Out: 1729.936 $\pm$ 0.512 χ^2 /NDF: 412604.0/15

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

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

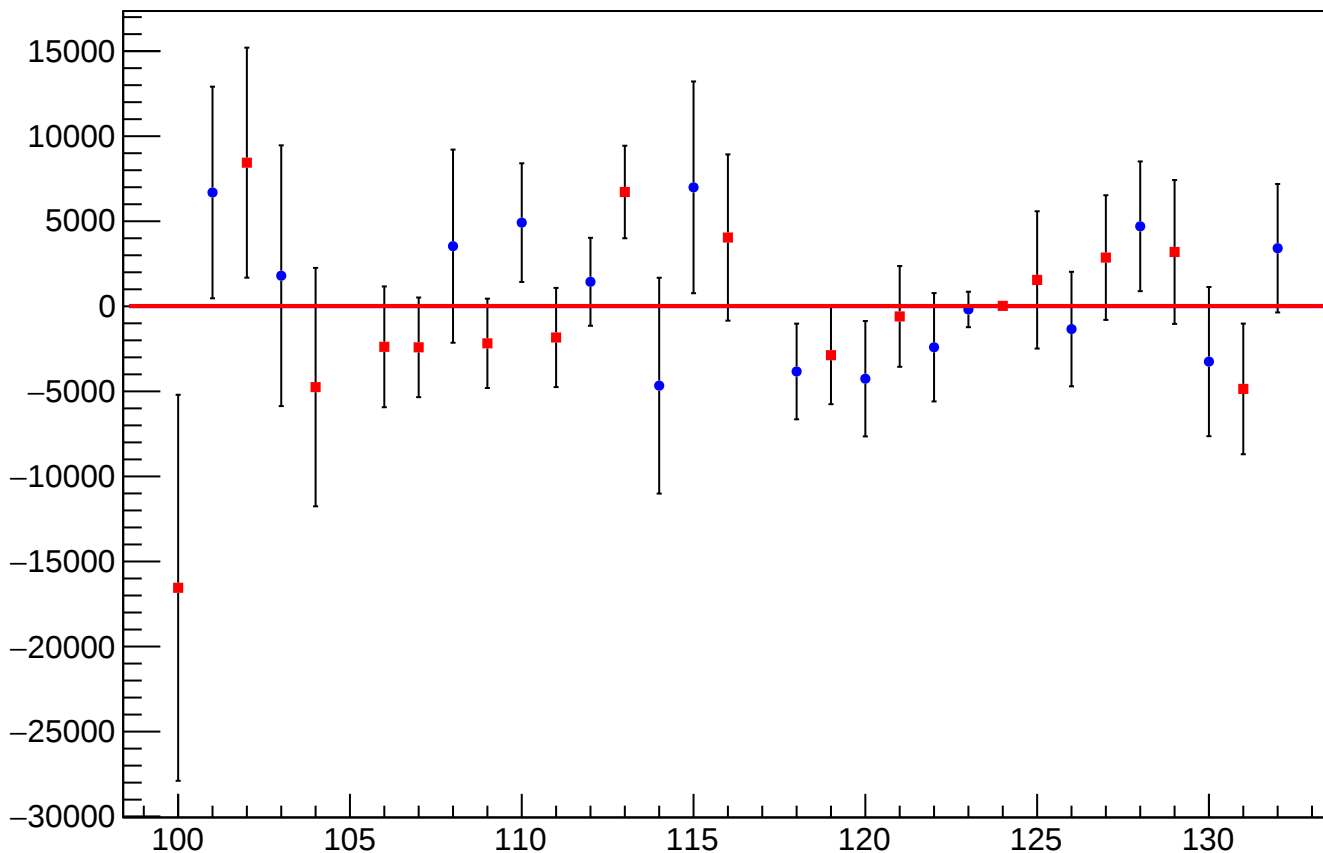
Right: 1691.282 $\pm$ 0.357 χ^2 /NDF: 593640.0/30

In: 1654.702 $\pm$ 0.498 χ^2 /NDF: 169950.5/14

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

All: 1691.282 $\pm$ 0.357 χ^2 /NDF: 593640.0/30

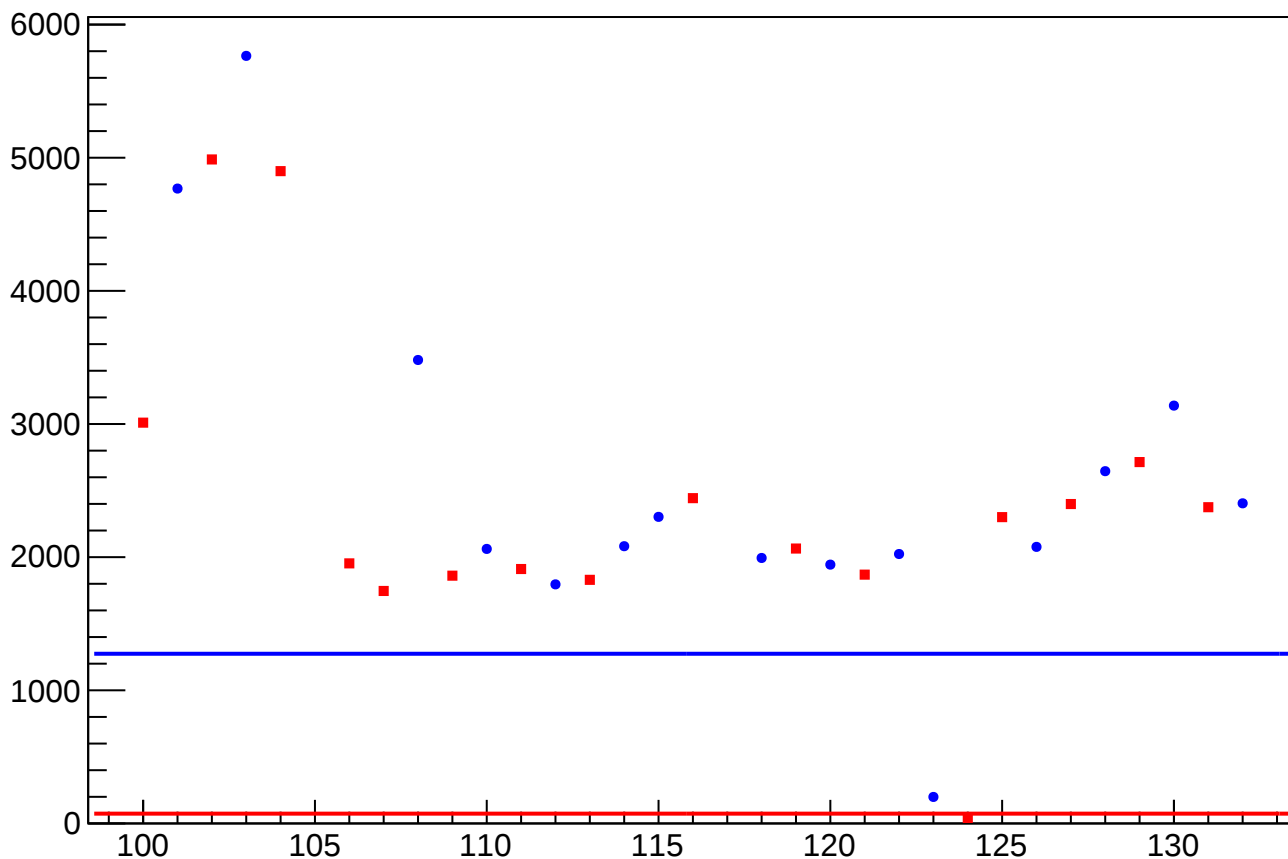
asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 6.215+/-731.809 χ^2/NDF : 12.8/14
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 21.279+/-114.179 χ^2/NDF : 17.1/15
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 20.921+/-112.815 χ^2/NDF : 29.9/30
 In: 6.215+/-731.809 χ^2/NDF : 12.8/14
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 20.921+/-112.815 χ^2/NDF : 29.9/30

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 1274.481+/-0.517 χ^2/NDF : 5249100.4/14

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

Right Out: 73.677+/-0.081 χ^2/NDF : 11136517.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

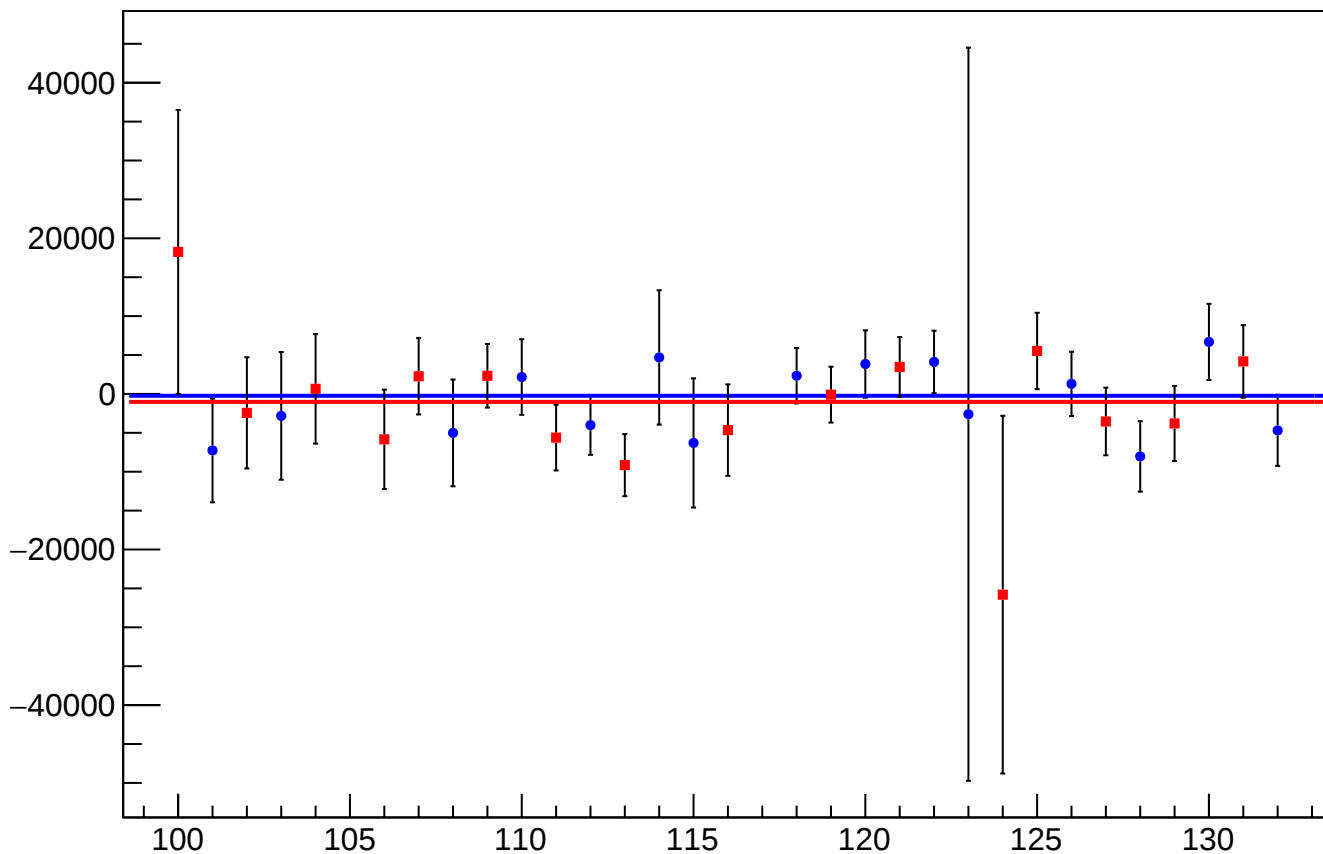
Right: 102.213+/-0.080 χ^2/NDF : 21642571.2/30

In: 1274.481+/-0.517 χ^2/NDF : 5249100.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 102.213+/-0.080 χ^2/NDF : 21642571.2/30

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -239.707+/-1302.523 χ^2/NDF : 12.4/14

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

Right Out: -1022.639+/-1242.787 χ^2/NDF : 14.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

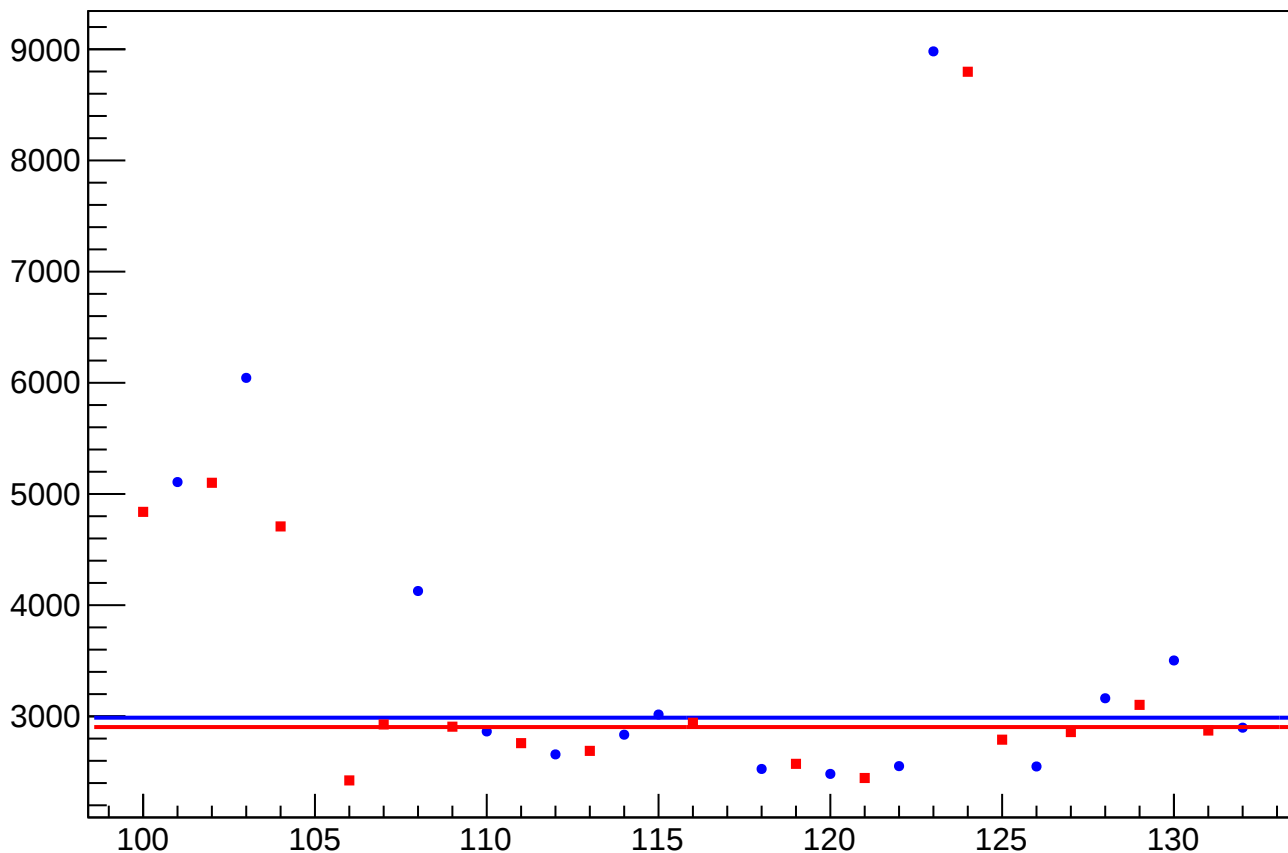
Right: -649.537+/-899.160 χ^2/NDF : 27.5/30

In: -239.707+/-1302.523 χ^2/NDF : 12.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -649.537+/-899.160 χ^2/NDF : 27.5/30

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 2987.978+/-0.921 χ^2/NDF : 716759.0/14

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

Right Out: 2903.669+/-0.867 χ^2/NDF : 552555.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

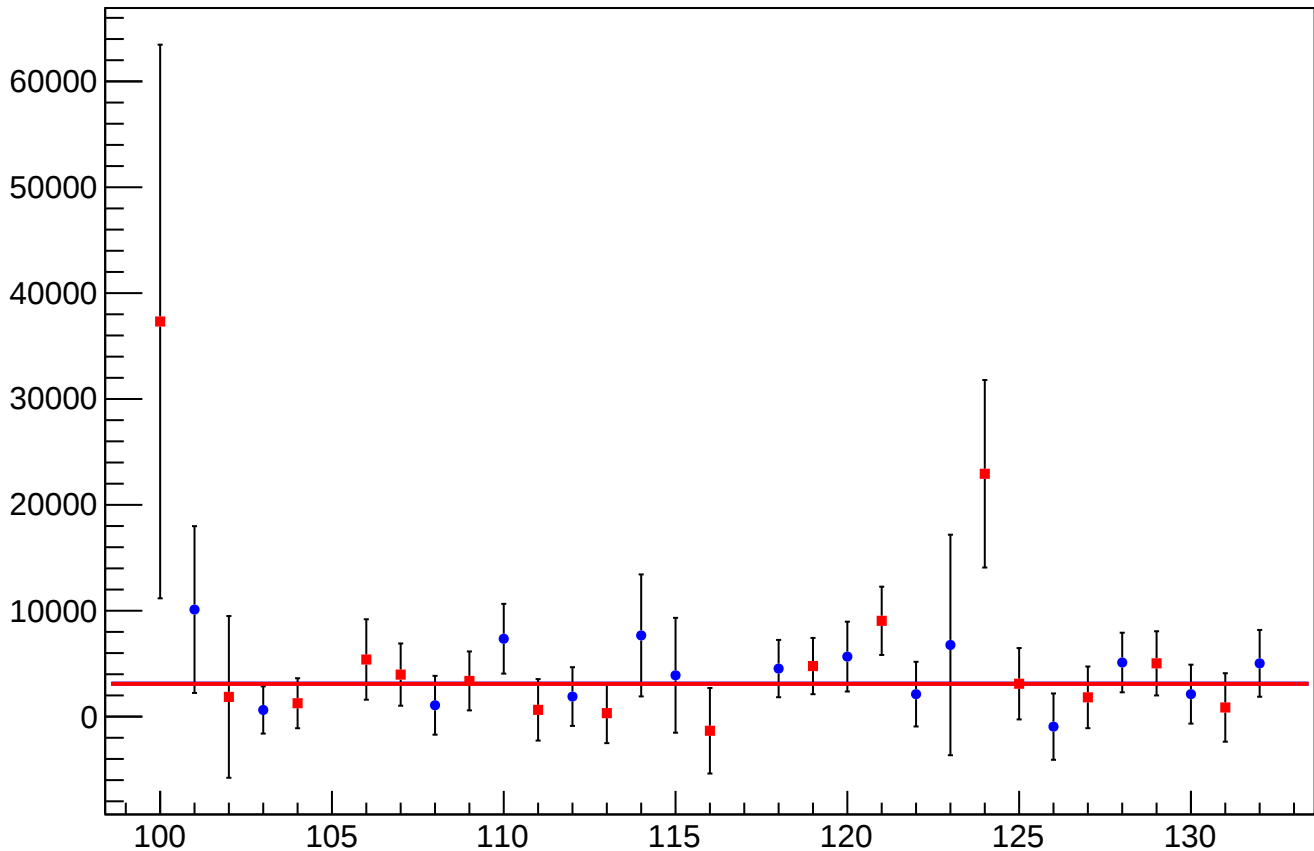
Right: 2943.273+/-0.631 χ^2/NDF : 1273757.2/30

In: 2987.978+/-0.921 χ^2/NDF : 716759.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2943.273+/-0.631 χ^2/NDF : 1273757.2/30

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3115.957+/-834.651 χ^2/NDF : 8.9/14

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

Right Out: 3094.883+/-822.728 χ^2/NDF : 15.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

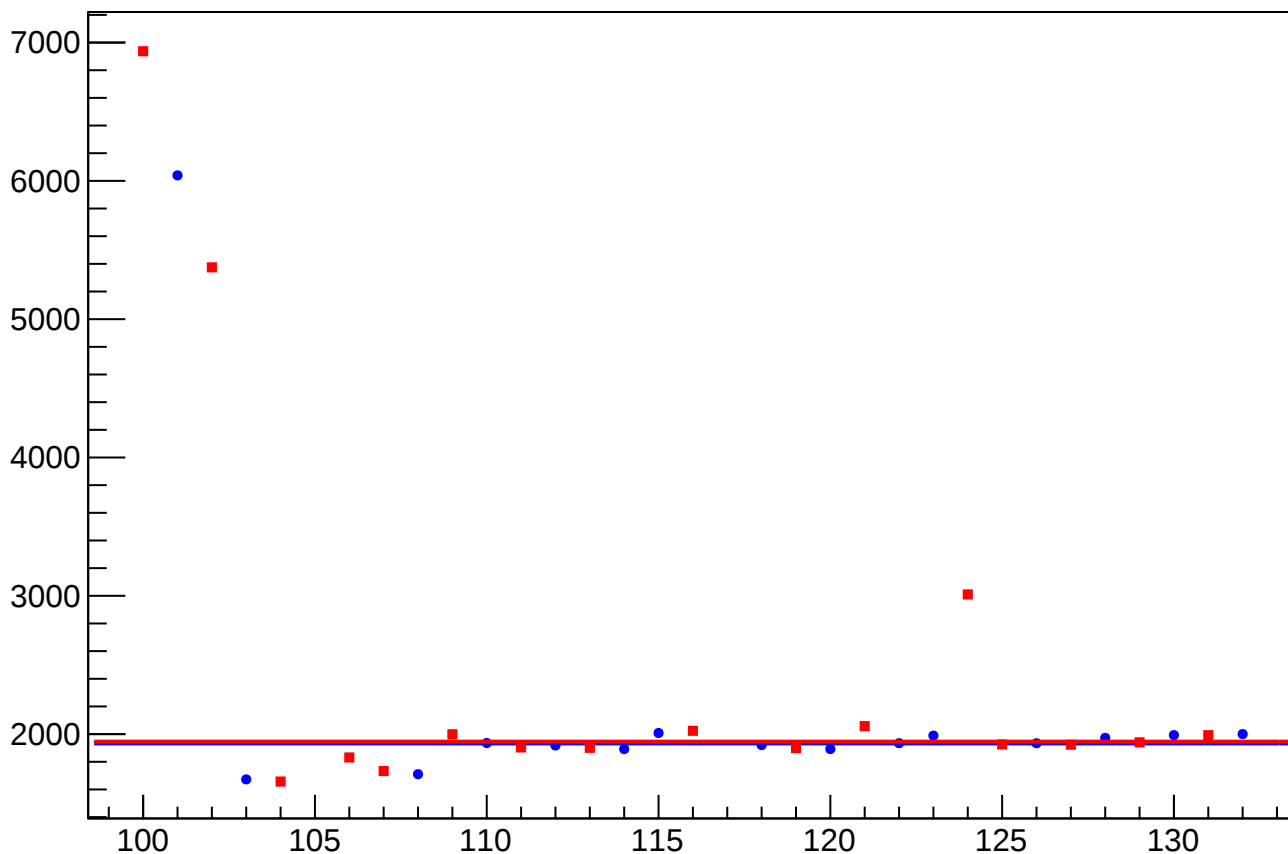
Right: 3105.269+/-585.926 χ^2/NDF : 24.4/30

In: 3115.957+/-834.651 χ^2/NDF : 8.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3105.269+/-585.926 χ^2/NDF : 24.4/30

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1932.682+/-0.590 χ^2/NDF : 586783.5/14

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

Right Out: 1945.636+/-0.581 χ^2/NDF : 553229.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

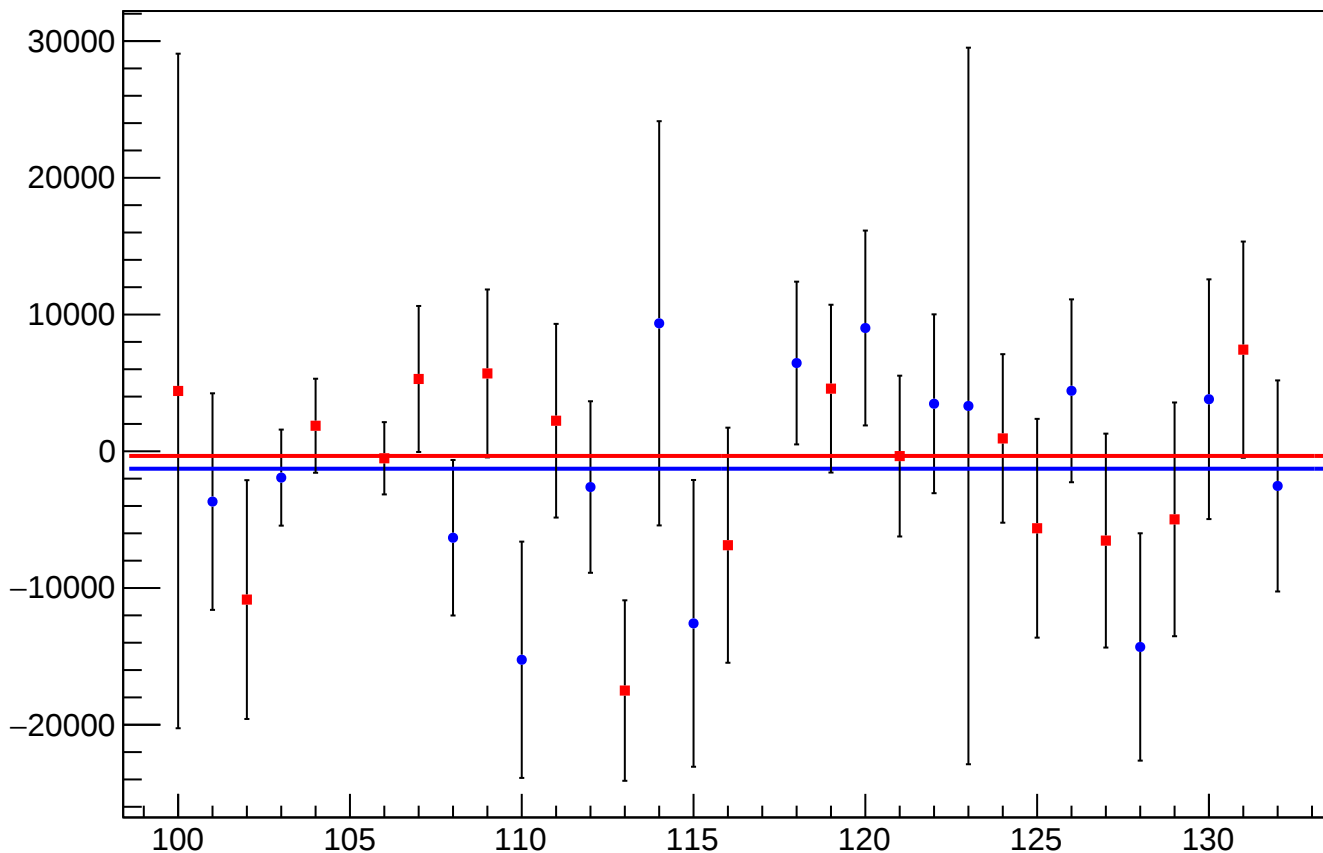
Right: 1939.256+/-0.414 χ^2/NDF : 1140257.6/30

In: 1932.682+/-0.590 χ^2/NDF : 586783.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1939.256+/-0.414 χ^2/NDF : 1140257.6/30

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -1275.368 $\pm$ 1768.315 χ^2 /NDF: 13.1/14

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

Right Out: -340.184 $\pm$ 1408.649 χ^2 /NDF: 14.5/15

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

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

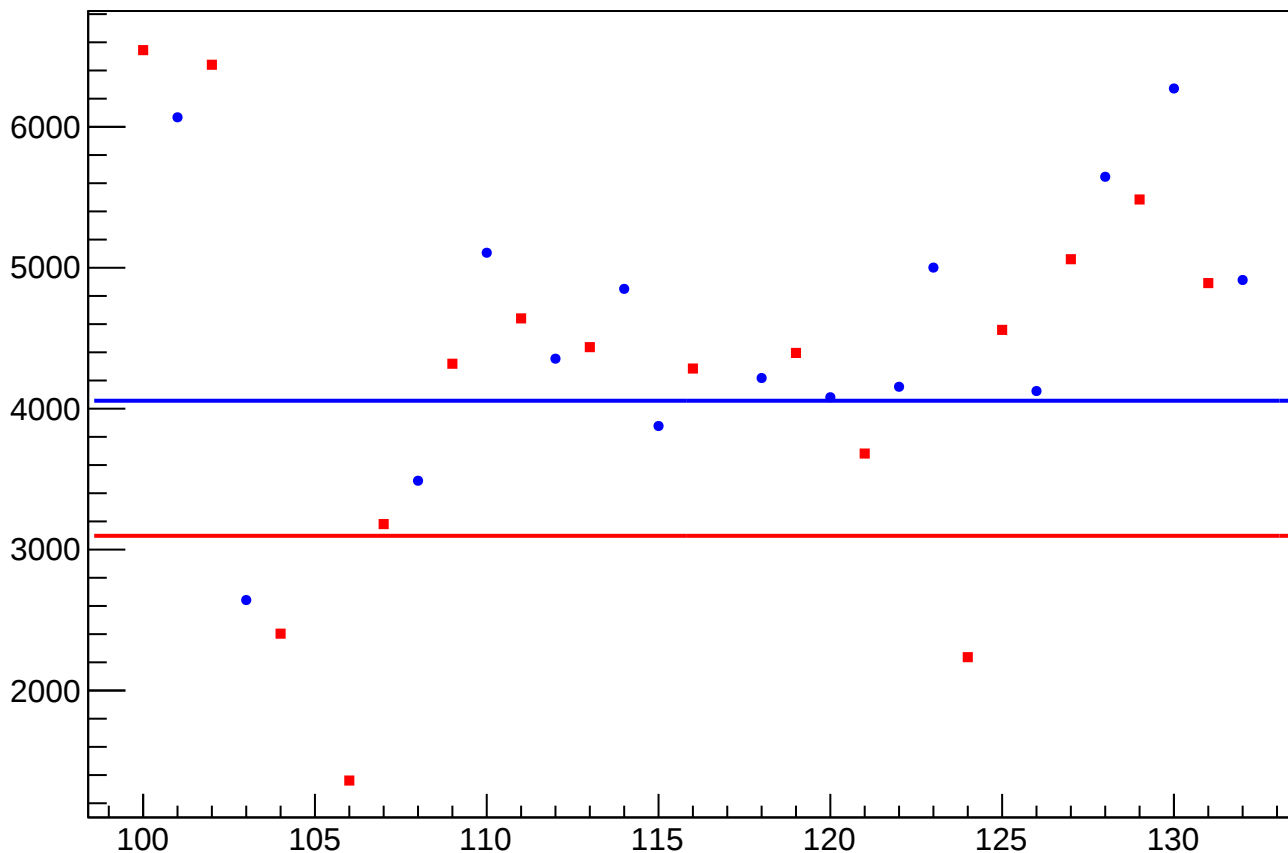
Right: -703.243 $\pm$ 1101.792 χ^2 /NDF: 27.8/30

In: -1275.368 $\pm$ 1768.315 χ^2 /NDF: 13.1/14

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

All: -703.243 $\pm$ 1101.792 χ^2 /NDF: 27.8/30

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 4056.378+/-1.250 χ^2/NDF : 743984.1/14

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

Right Out: 3097.816+/-0.996 χ^2/NDF : 2171863.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

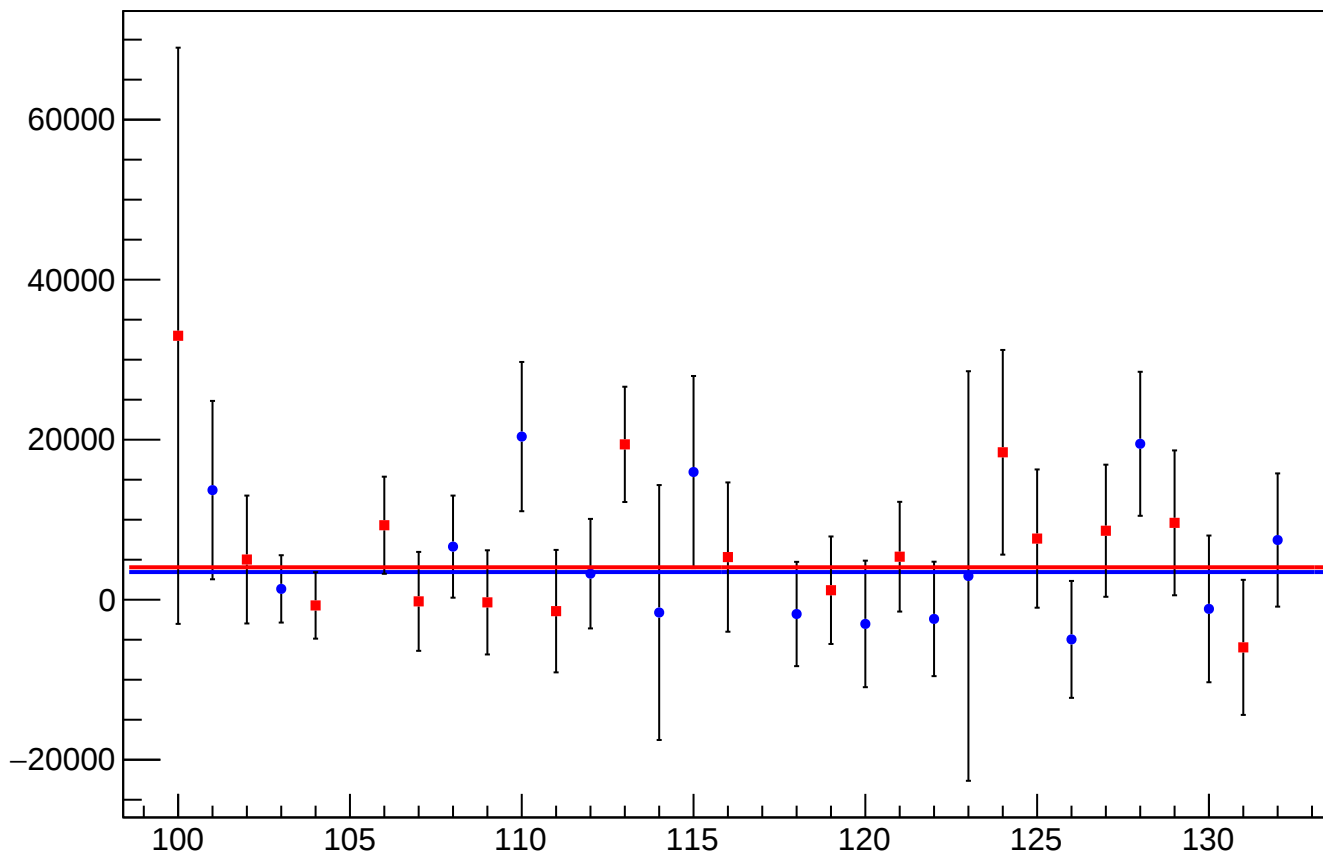
Right: 3469.951+/-0.779 χ^2/NDF : 3275386.1/30

In: 4056.378+/-1.250 χ^2/NDF : 743984.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3469.951+/-0.779 χ^2/NDF : 3275386.1/30

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3455.457+/-1996.815 χ^2/NDF : 12.8/14

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

Right Out: 4054.954+/-1816.602 χ^2/NDF : 12.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

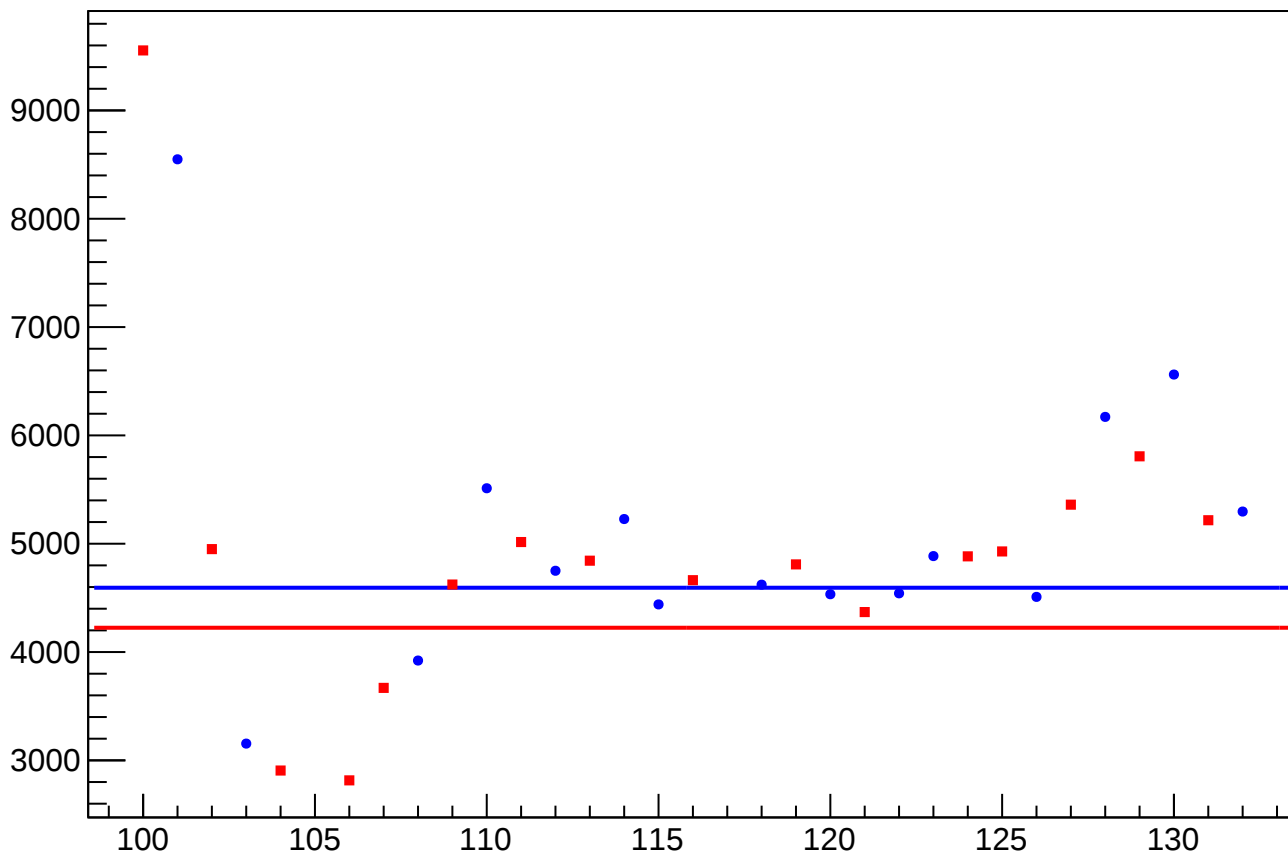
Right: 3783.473+/-1343.736 χ^2/NDF : 25.3/30

In: 3455.457+/-1996.815 χ^2/NDF : 12.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3783.473+/-1343.736 χ^2/NDF : 25.3/30

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4593.691+/-1.412 χ^2/NDF : 700326.2/14

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

Right Out: 4224.308+/-1.276 χ^2/NDF : 610789.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

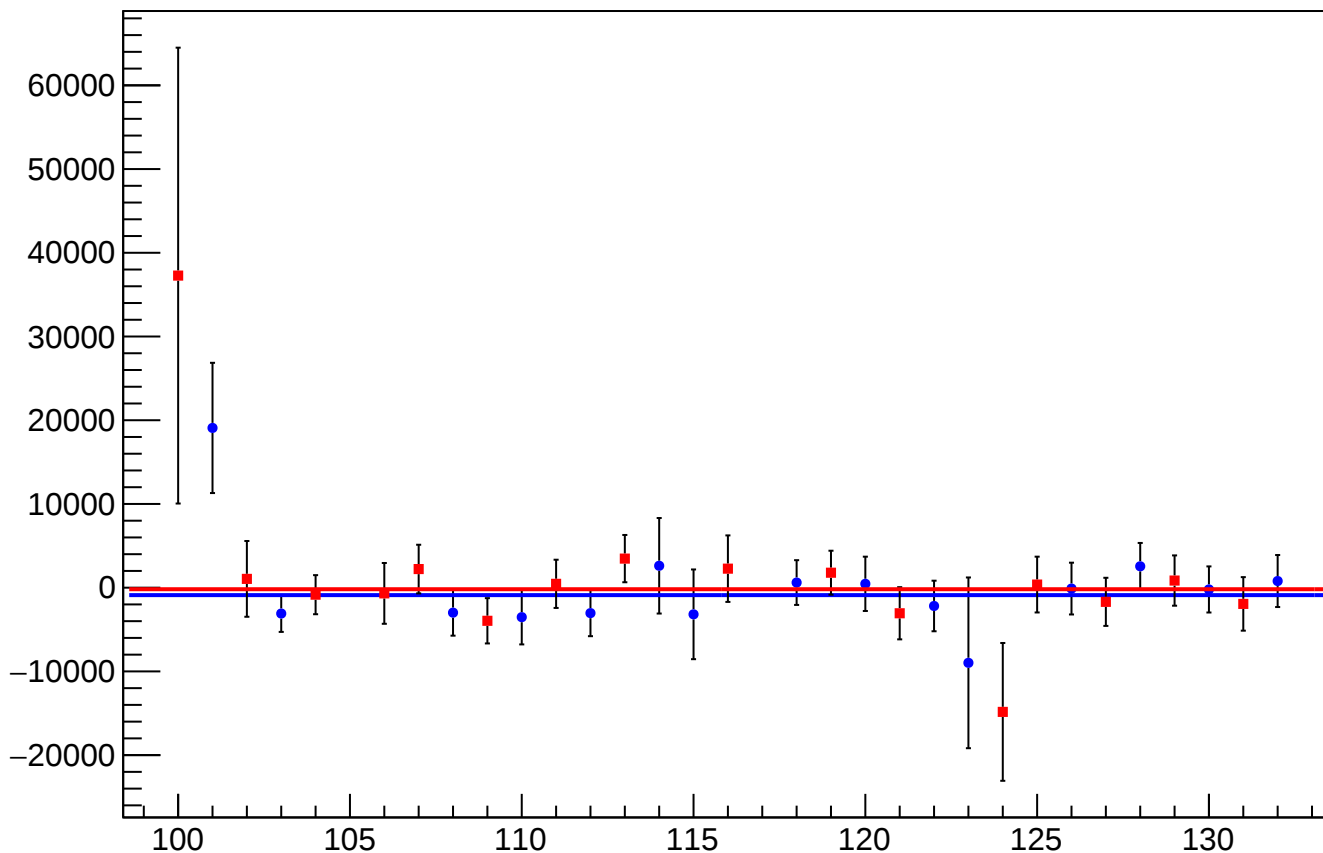
Right: 4390.408+/-0.947 χ^2/NDF : 1348780.0/30

In: 4593.691+/-1.412 χ^2/NDF : 700326.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4390.408+/-0.947 χ^2/NDF : 1348780.0/30

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -889.473+/-824.366 χ^2/NDF : 13.2/14

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

Right Out: -184.327+/-801.435 χ^2/NDF : 12.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

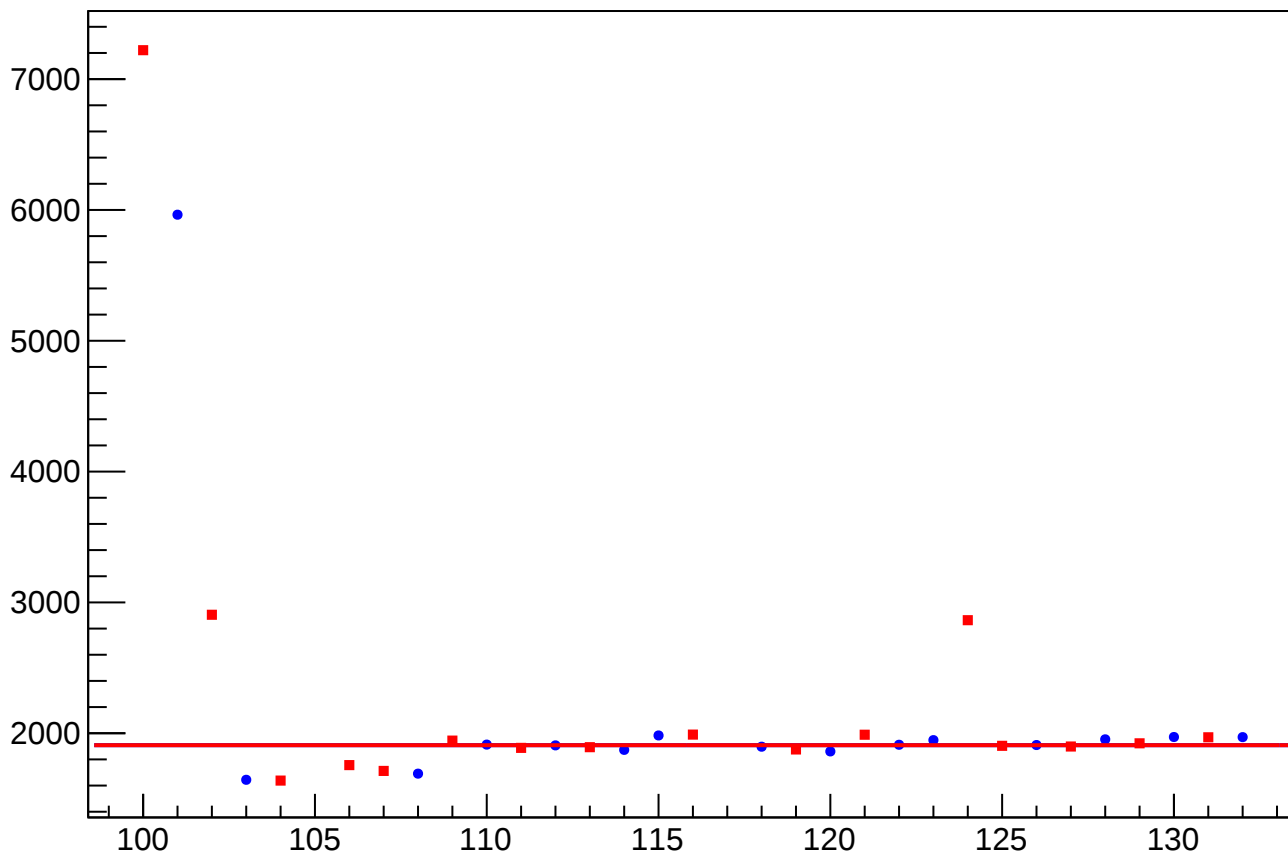
Right: -526.956+/-574.636 χ^2/NDF : 25.7/30

In: -889.473+/-824.366 χ^2/NDF : 13.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -526.956+/-574.636 χ^2/NDF : 25.7/30

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1908.695 $\pm$ 0.583 χ^2 /NDF: 588457.1/14

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

Right Out: 1908.583 $\pm$ 0.566 χ^2 /NDF: 243638.4/15

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

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

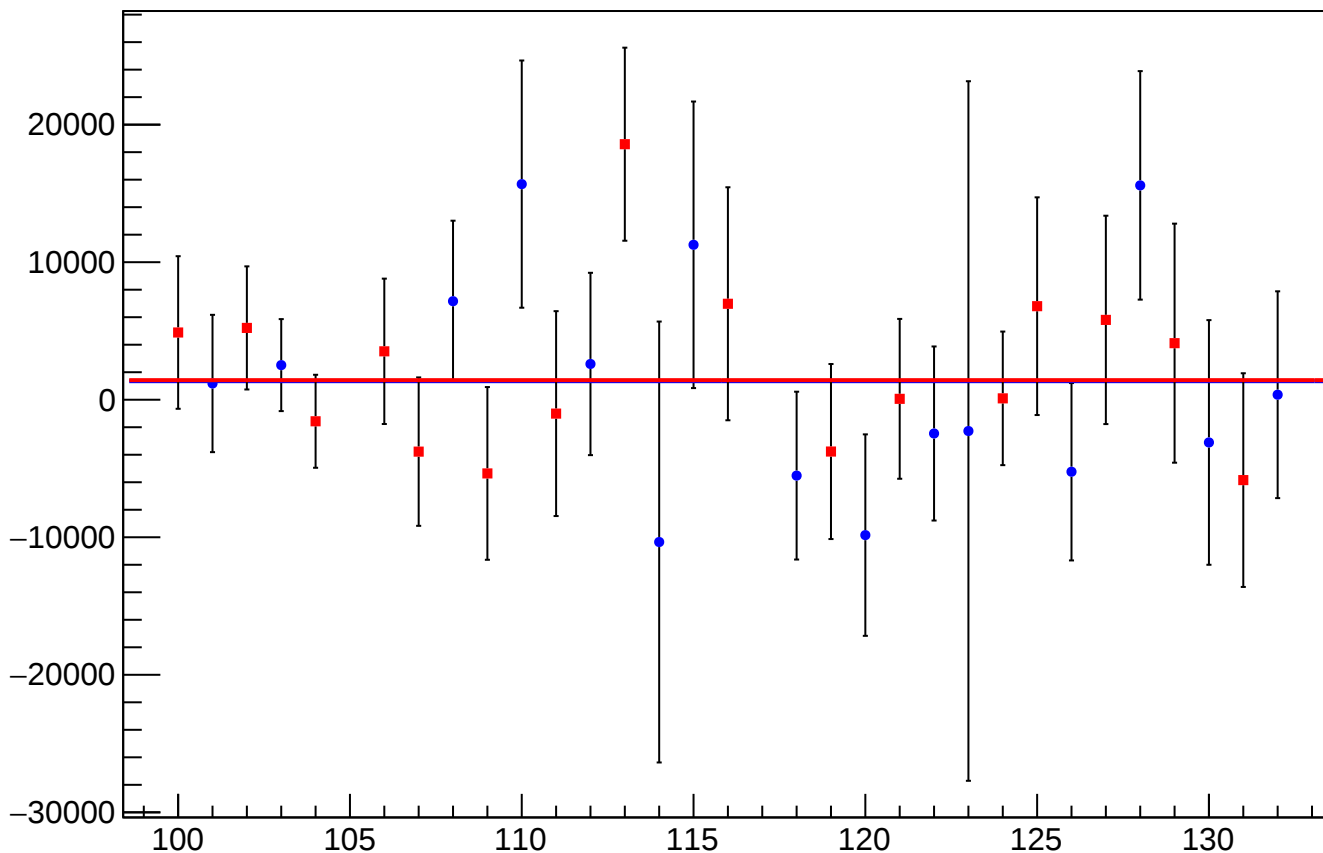
Right: 1908.637 $\pm$ 0.406 χ^2 /NDF: 832095.5/30

In: 1908.695 $\pm$ 0.583 χ^2 /NDF:588457.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1908.637 $\pm$ 0.406 χ^2 /NDF: 832095.5/30

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 1348.304+/-1695.512 χ^2/NDF : 13.4/14

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

Right Out: 1423.048+/-1447.038 χ^2/NDF : 13.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

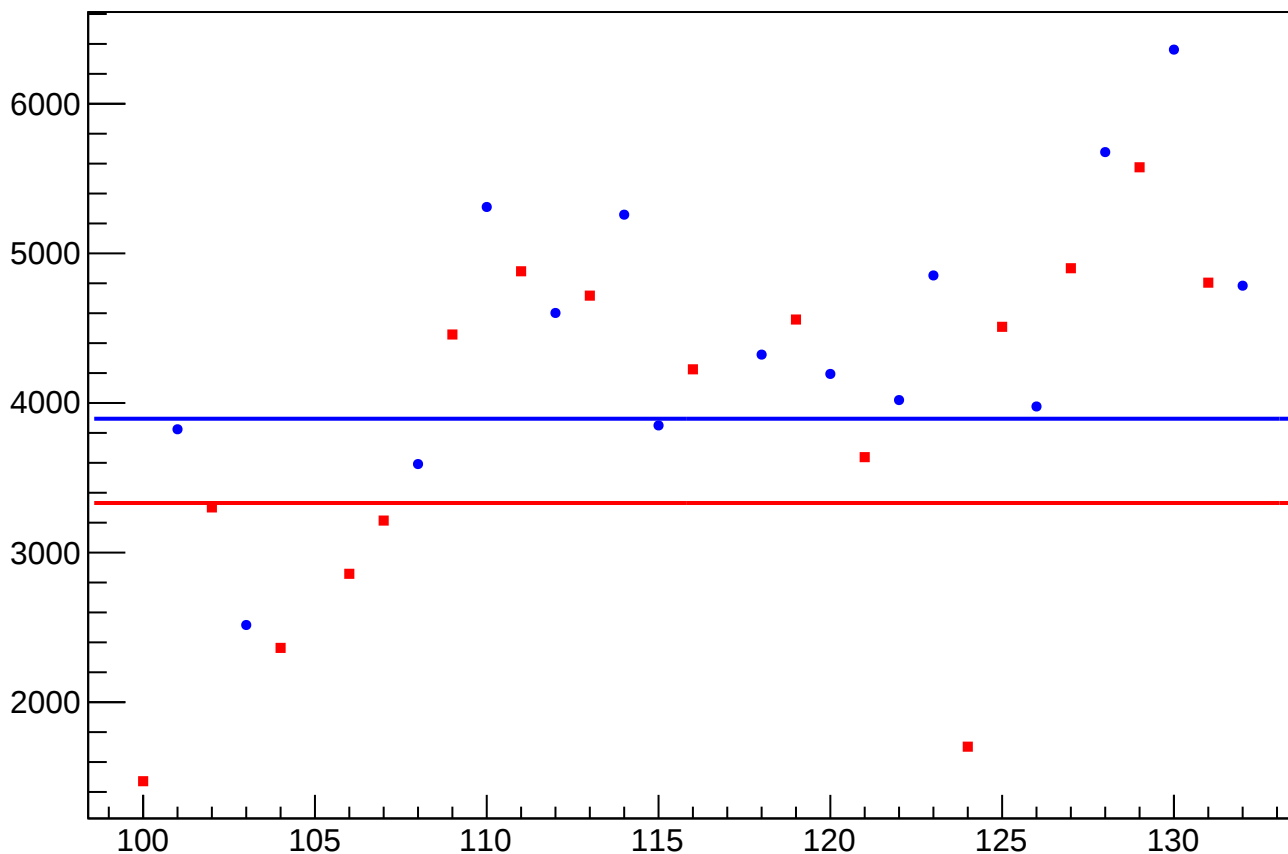
Right: 1391.549+/-1100.678 χ^2/NDF : 26.6/30

In: 1348.304+/-1695.512 χ^2/NDF : 13.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1391.549+/-1100.678 χ^2/NDF : 26.6/30

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3894.788+/-1.199 χ^2/NDF : 723520.6/14

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

Right Out: 3331.544+/-1.023 χ^2/NDF : 1297176.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

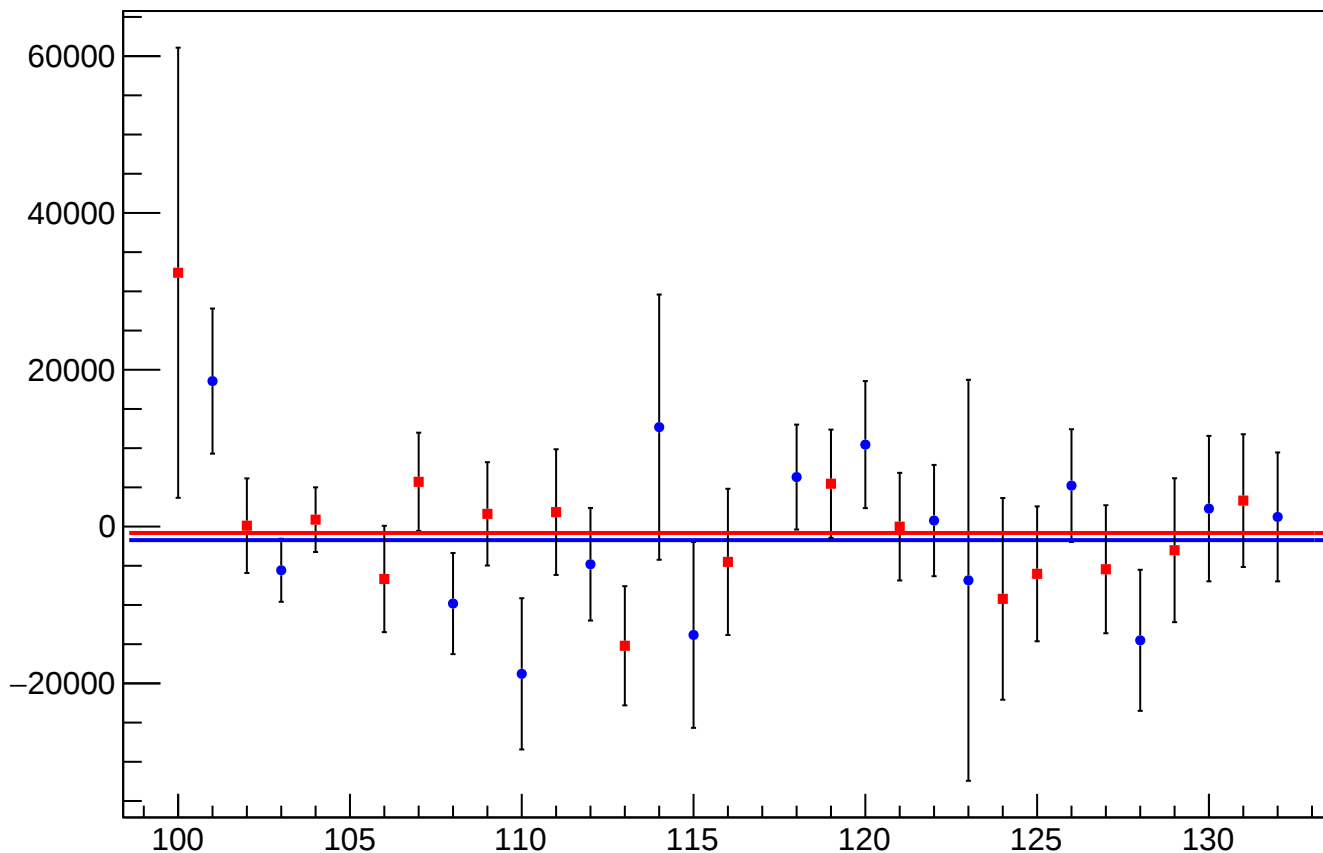
Right: 3568.909+/-0.778 χ^2/NDF : 2148394.6/30

In: 3894.788+/-1.199 χ^2/NDF : 723520.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3568.909+/-0.778 χ^2/NDF : 2148394.6/30

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1728.143 ± 1978.550 χ^2/NDF : 19.5/14

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

Right Out: -814.842 ± 1811.595 χ^2/NDF : 9.6/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

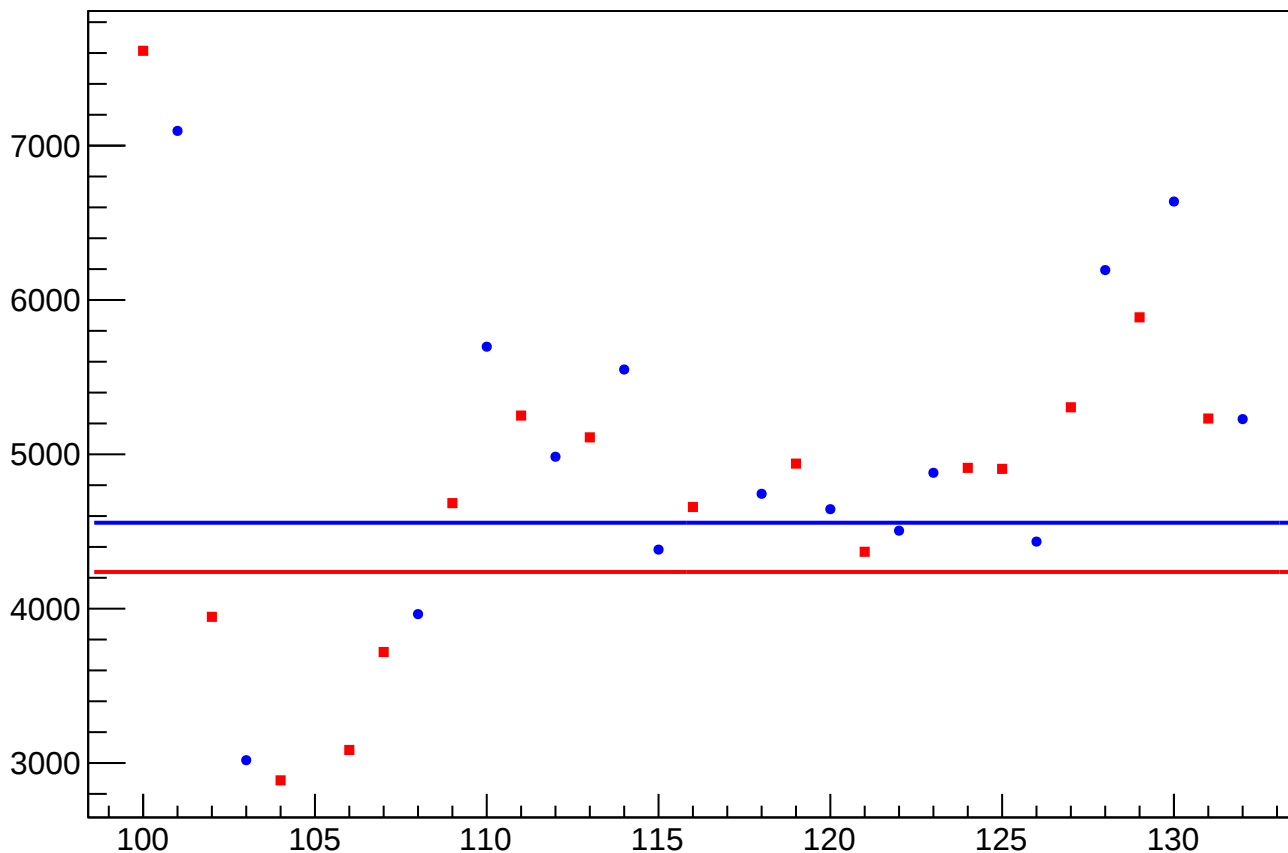
Right: -1231.340 ± 1336.123 χ^2/NDF : 29.2/30

In: -1728.143 ± 1978.550 χ^2/NDF : 19.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1231.340 ± 1336.123 χ^2/NDF : 29.2/30

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 4556.830+/-1.399 χ^2/NDF : 685749.1/14

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

Right Out: 4237.783+/-1.273 χ^2/NDF : 565520.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

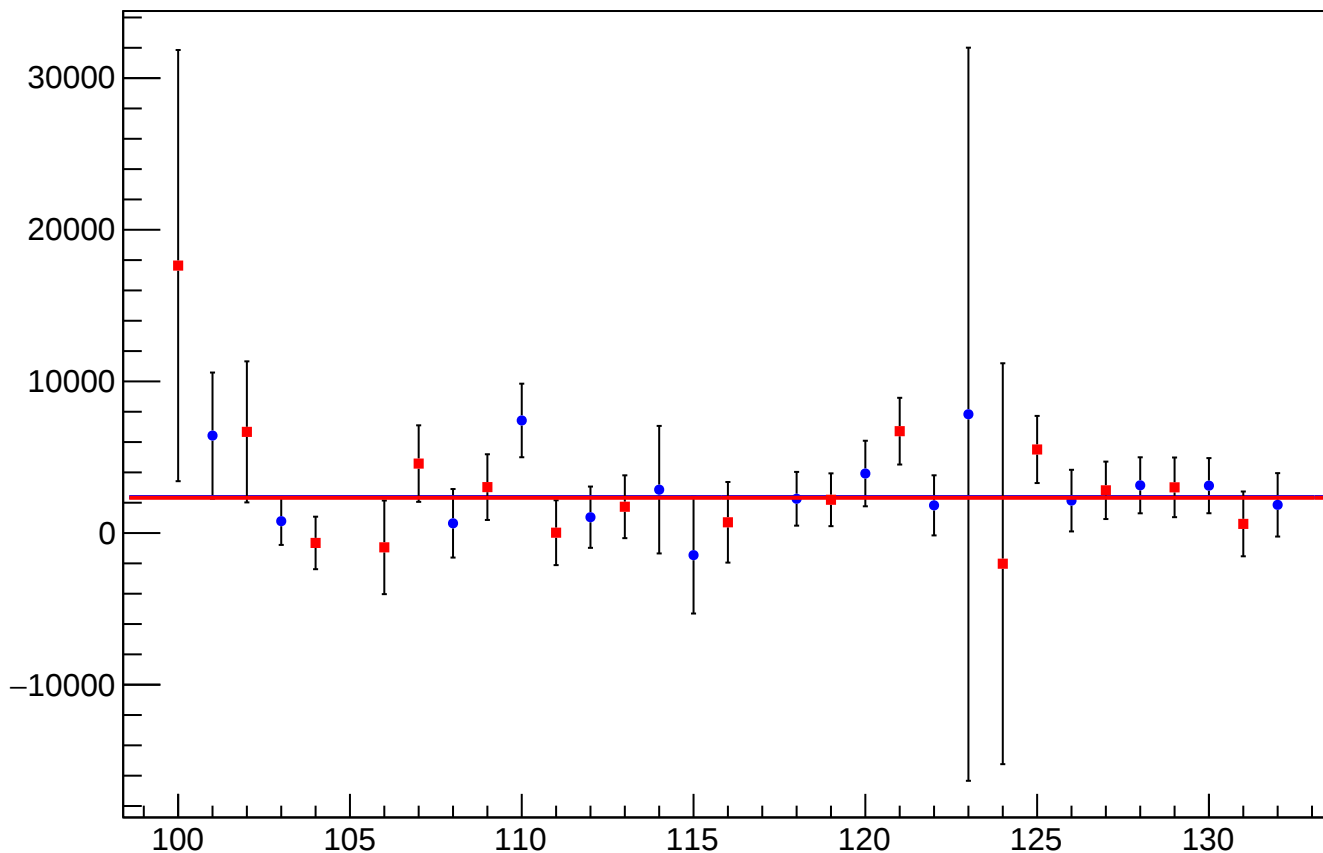
Right: 4382.270+/-0.941 χ^2/NDF : 1279722.5/30

In: 4556.830+/-1.399 χ^2/NDF : 685749.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4382.270+/-0.941 χ^2/NDF : 1279722.5/30

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2373.281+/-572.210 χ^2/NDF : 9.4/14

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

Right Out: 2326.326+/-581.659 χ^2/NDF : 15.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

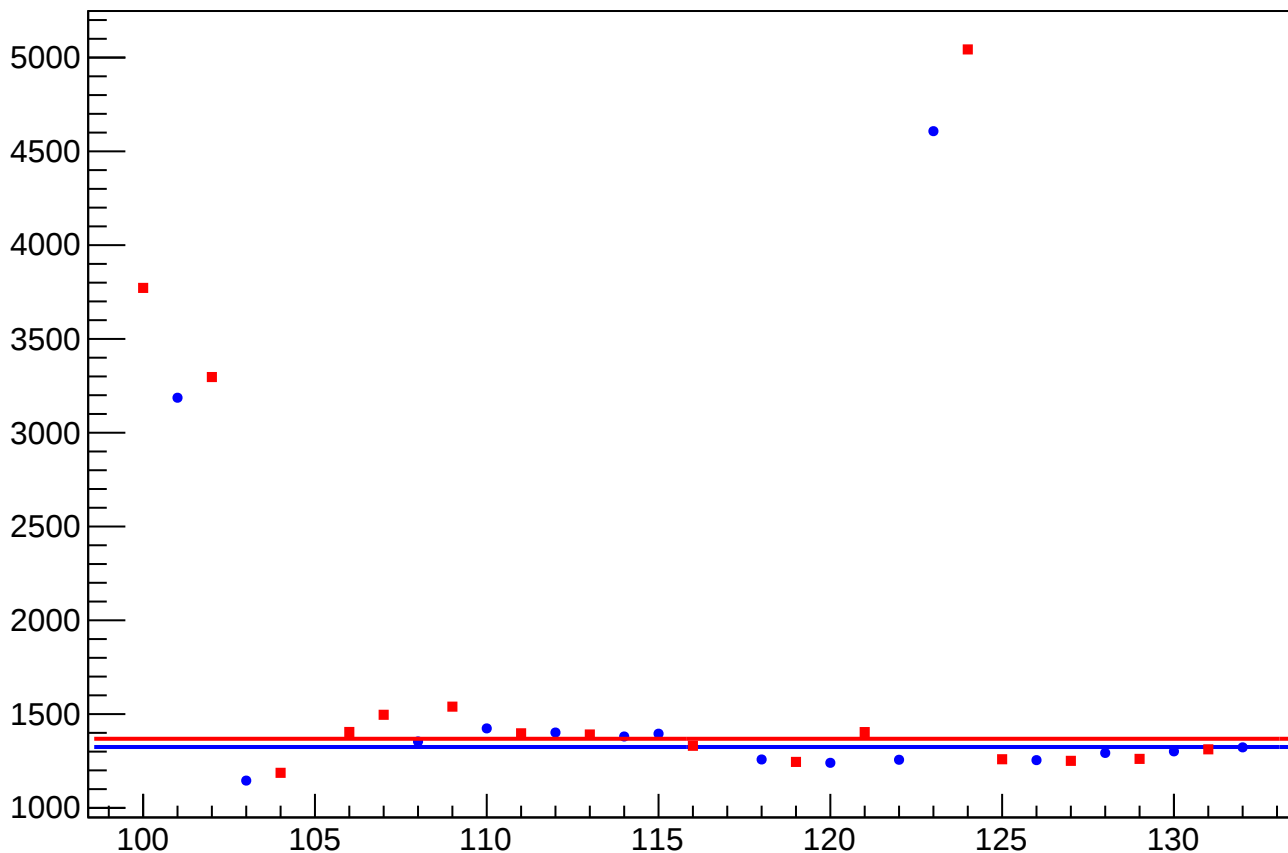
Right: 2350.188+/-407.913 χ^2/NDF : 25.0/30

In: 2373.281+/-572.210 χ^2/NDF : 9.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2350.188+/-407.913 χ^2/NDF : 25.0/30

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1324.532+/-0.405 χ^2/NDF : 483378.8/14

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

Right Out: 1368.459+/-0.411 χ^2/NDF : 627049.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

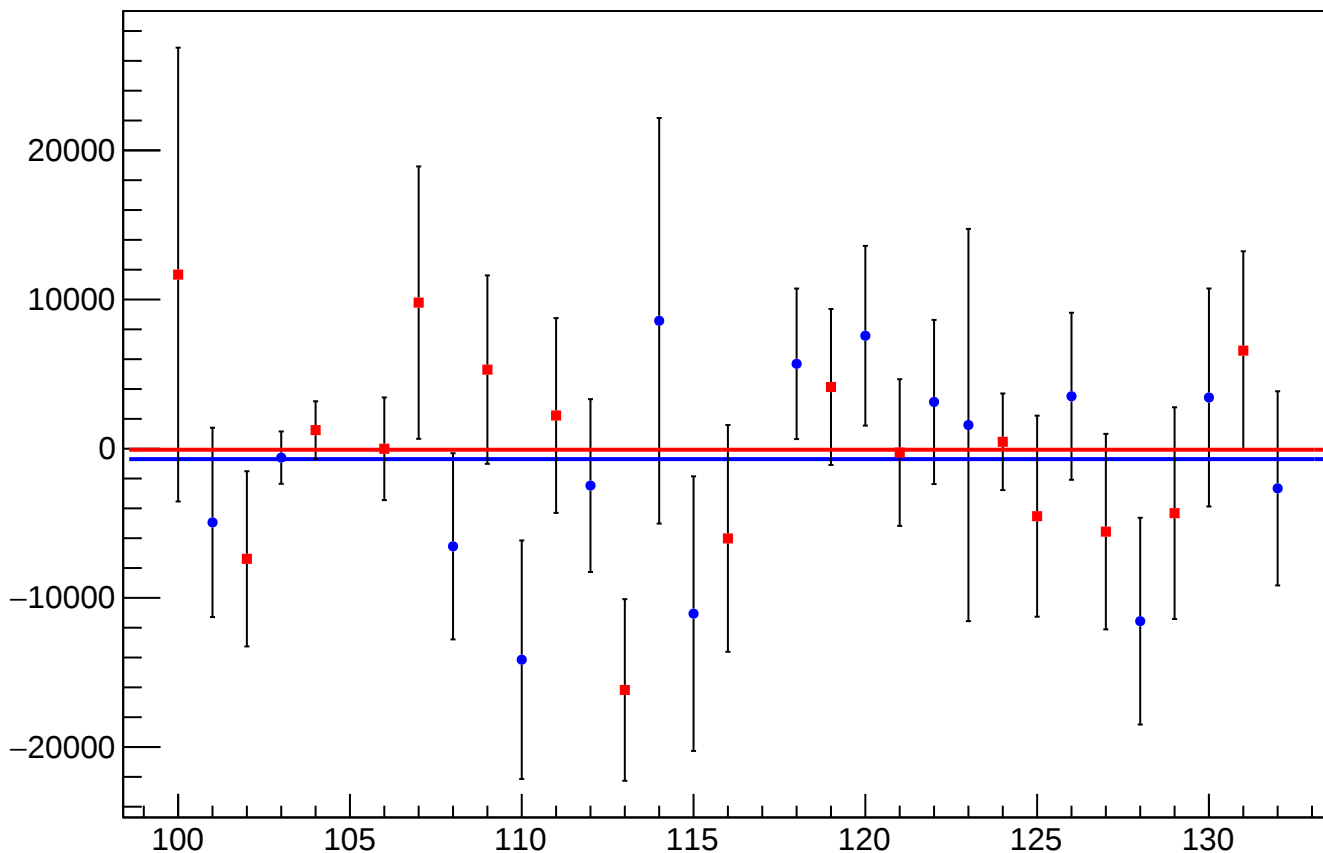
Right: 1346.148+/-0.288 χ^2/NDF : 1116227.7/30

In: 1324.532+/-0.405 χ^2/NDF : 483378.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1346.148+/-0.288 χ^2/NDF : 1116227.7/30

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -698.811+/-1251.131 χ^2/NDF : 13.4/14

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

Right Out: -68.423+/-1154.317 χ^2/NDF : 15.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

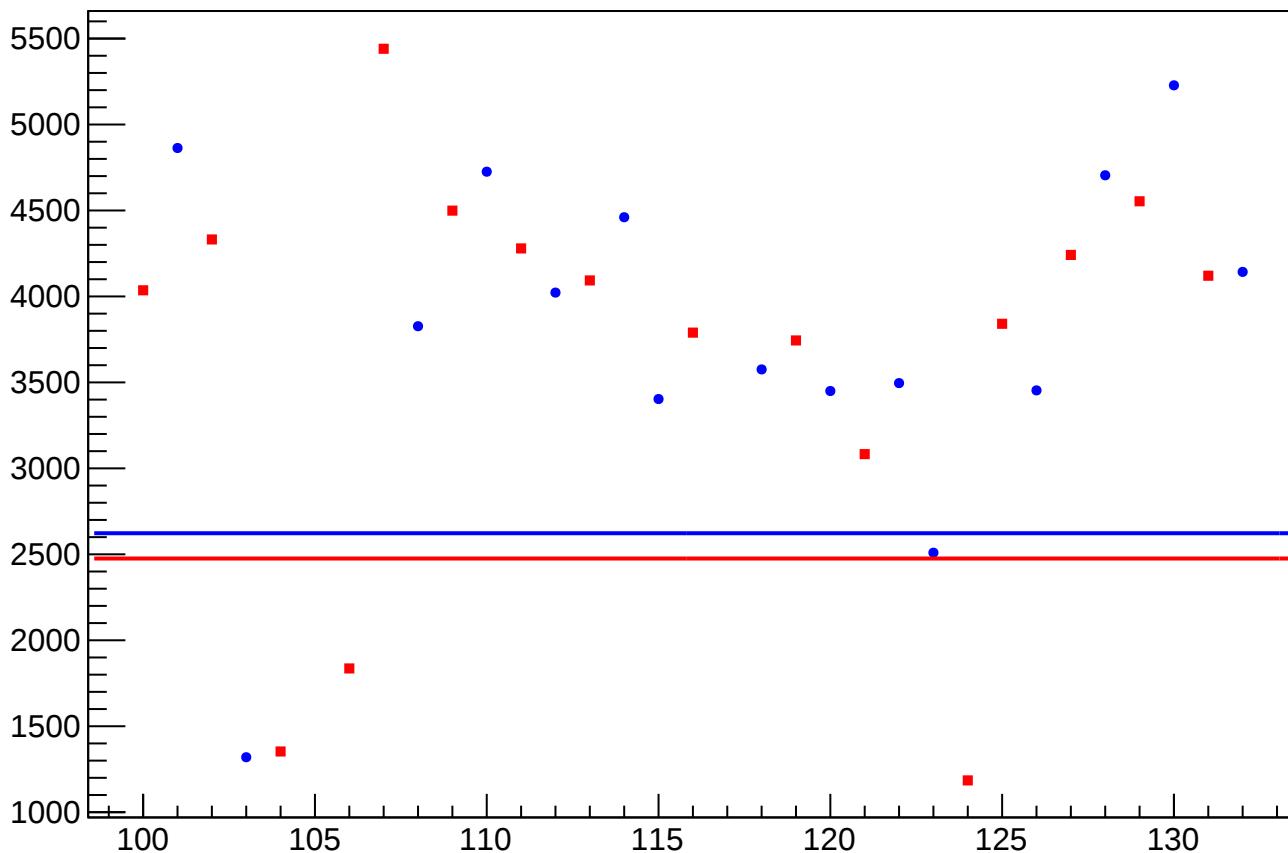
Right: -358.286+/-848.390 χ^2/NDF : 29.0/30

In: -698.811+/-1251.131 χ^2/NDF : 13.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -358.286+/-848.390 χ^2/NDF : 29.0/30

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 2622.645+/-0.885 χ^2/NDF : 2480778.7/14

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

Right Out: 2475.562+/-0.816 χ^2/NDF : 2718787.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

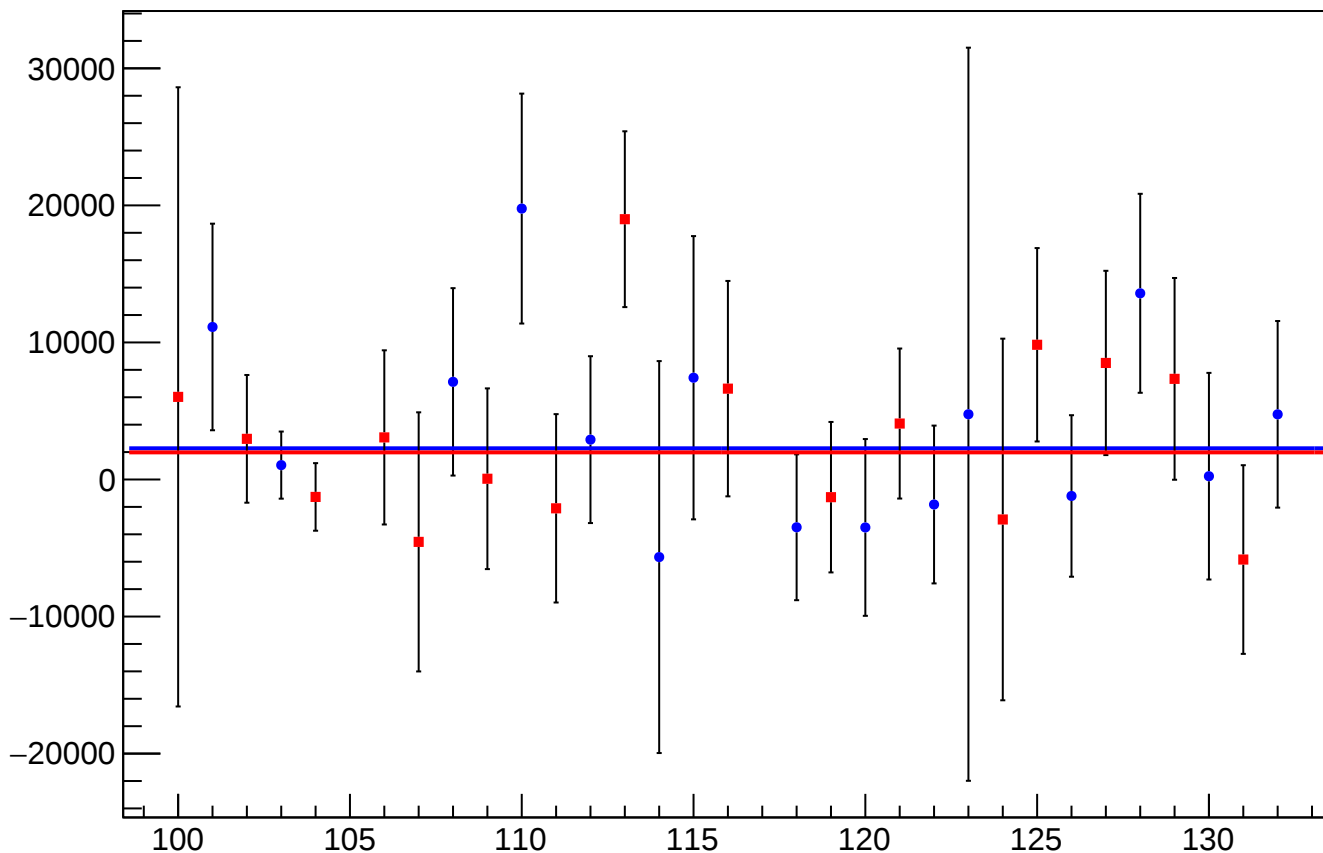
Right: 2543.194+/-0.600 χ^2/NDF : 5214497.6/30

In: 2622.645+/-0.885 χ^2/NDF : 2480778.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2543.194+/-0.600 χ^2/NDF : 5214497.6/30

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2275.162+/-1509.098 χ^2/NDF : 12.5/14

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

Right Out: 1979.299+/-1432.583 χ^2/NDF : 14.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

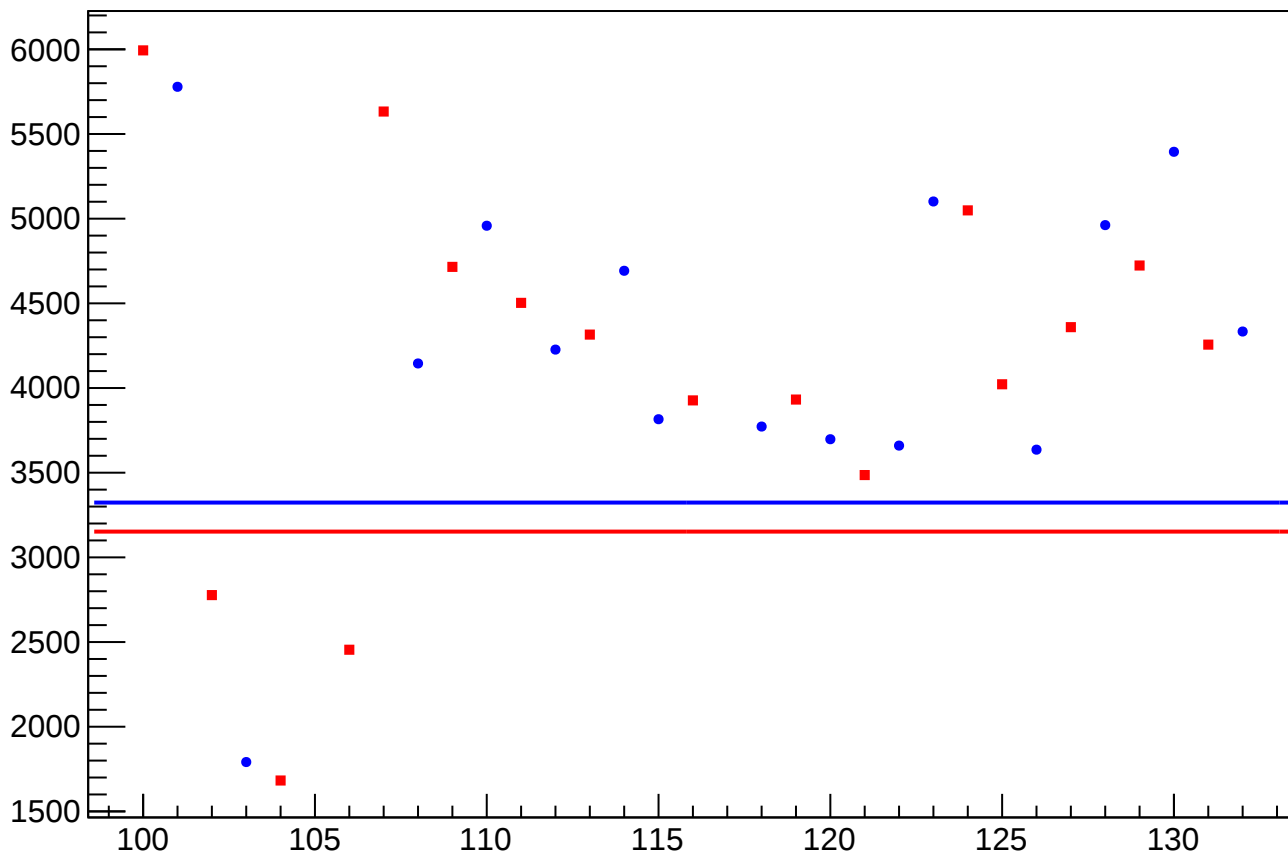
Right: 2119.540+/-1038.986 χ^2/NDF : 27.3/30

In: 2275.162+/-1509.098 χ^2/NDF : 12.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2119.540+/-1038.986 χ^2/NDF : 27.3/30

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 3323.588+/-1.067 χ^2/NDF : 1506237.4/14

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

Right Out: 3152.172+/-1.003 χ^2/NDF : 1528200.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

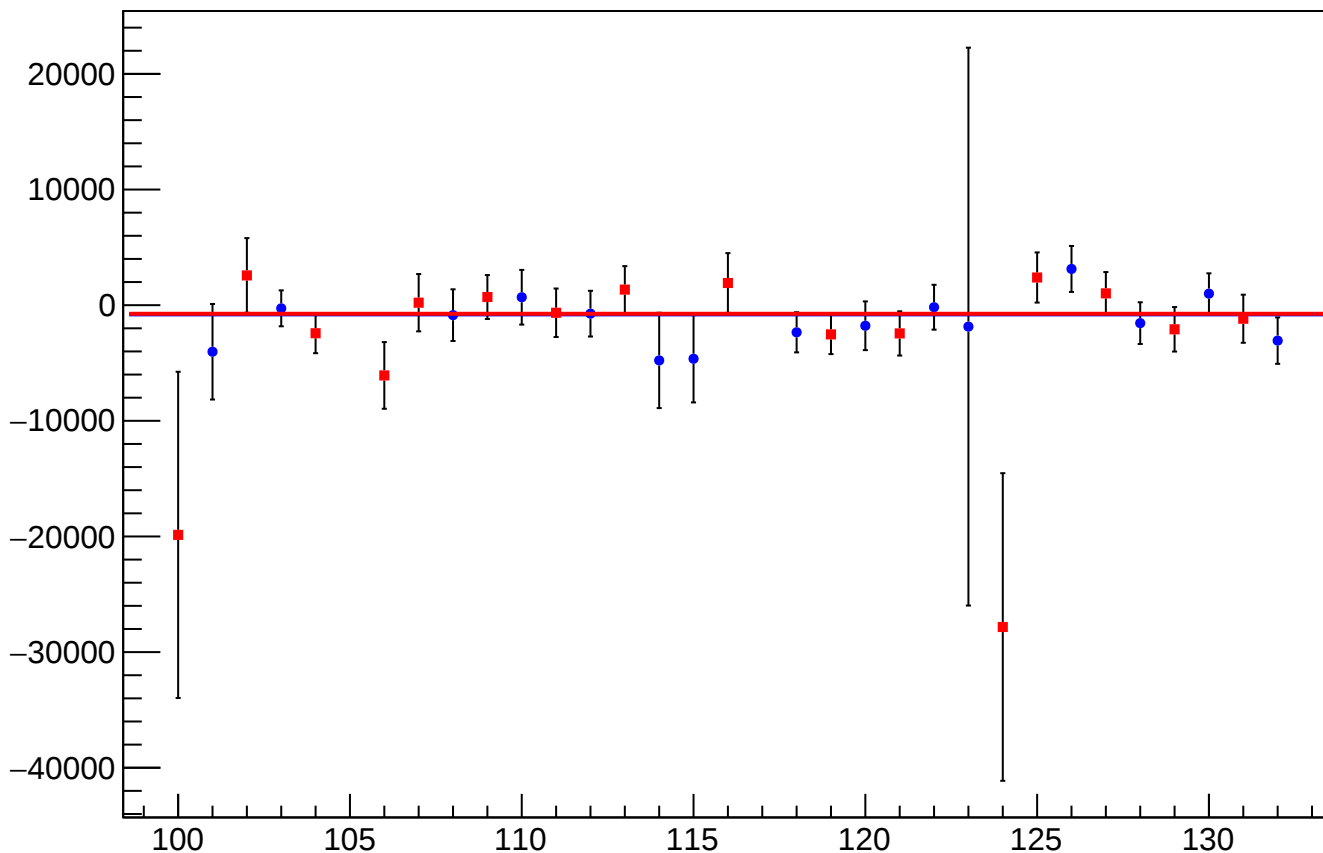
Right: 3232.584+/-0.731 χ^2/NDF : 3048137.6/30

In: 3323.588+/-1.067 χ^2/NDF : 1506237.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3232.584+/-0.731 χ^2/NDF : 3048137.6/30

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -796.084 $\pm$ 559.453 χ^2 /NDF: 10.6/14

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

Right Out: -744.448 $\pm$ 554.611 χ^2 /NDF: 19.7/15

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

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

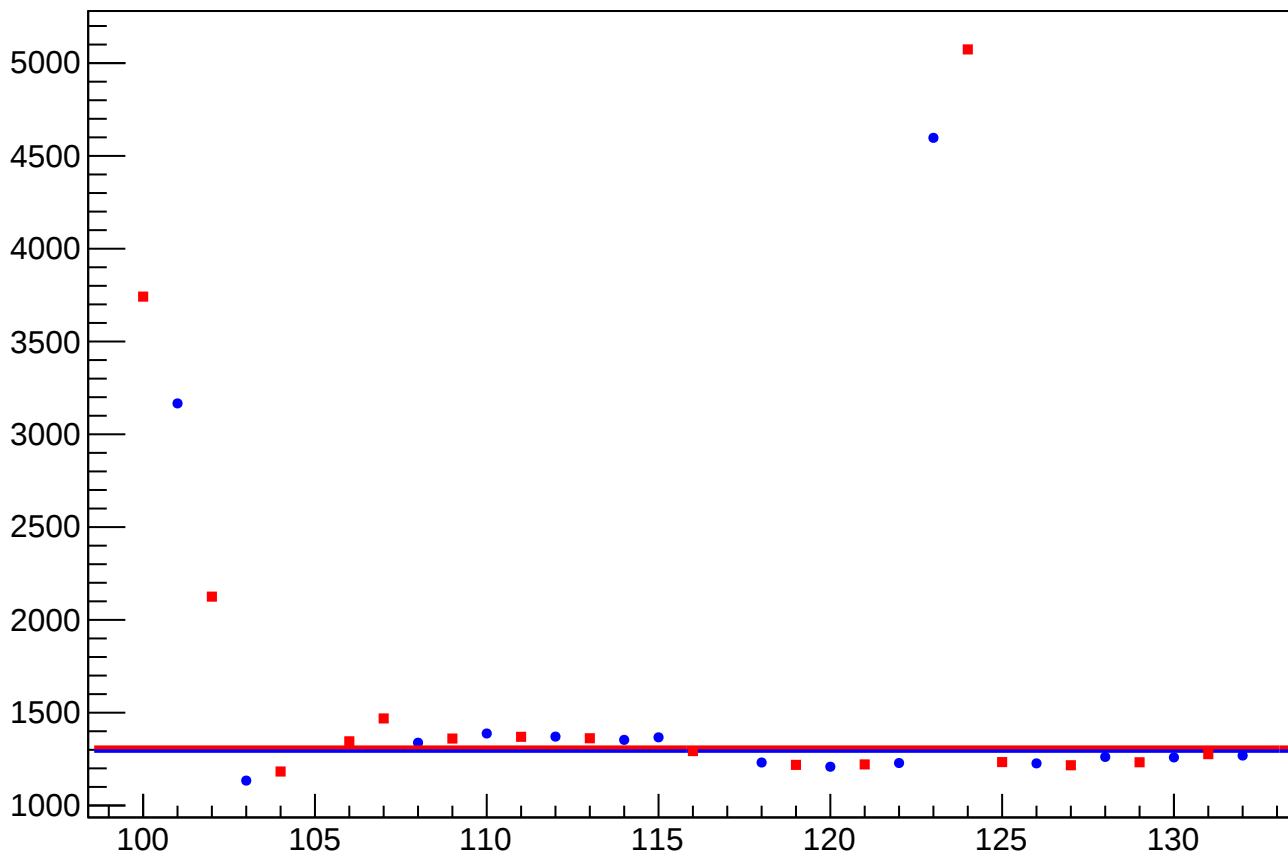
Right: -770.042 $\pm$ 393.870 χ^2 /NDF: 30.3/30

In: -796.084 $\pm$ 559.453 χ^2 /NDF:10.6/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -770.042 $\pm$ 393.870 χ^2 /NDF: 30.3/30

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1294.454+/-0.396 χ^2/NDF : 489936.6/14

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

Right Out: 1312.890+/-0.392 χ^2/NDF : 392581.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

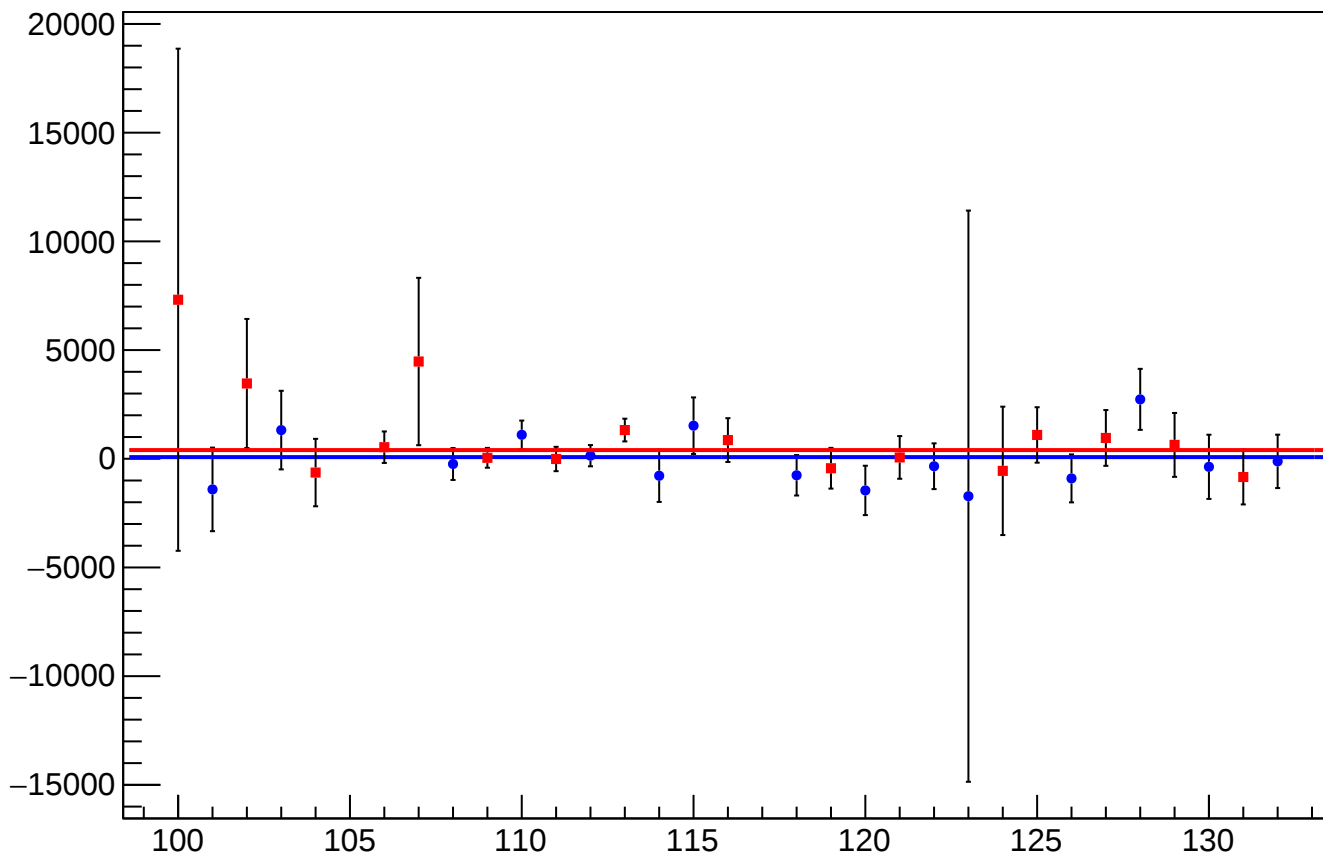
Right: 1303.752+/-0.279 χ^2/NDF : 883612.9/30

In: 1294.454+/-0.396 χ^2/NDF : 489936.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1303.752+/-0.279 χ^2/NDF : 883612.9/30

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 76.000+/-253.764 χ^2/NDF : 12.8/14

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

Right Out: 399.506+/-224.995 χ^2/NDF : 10.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

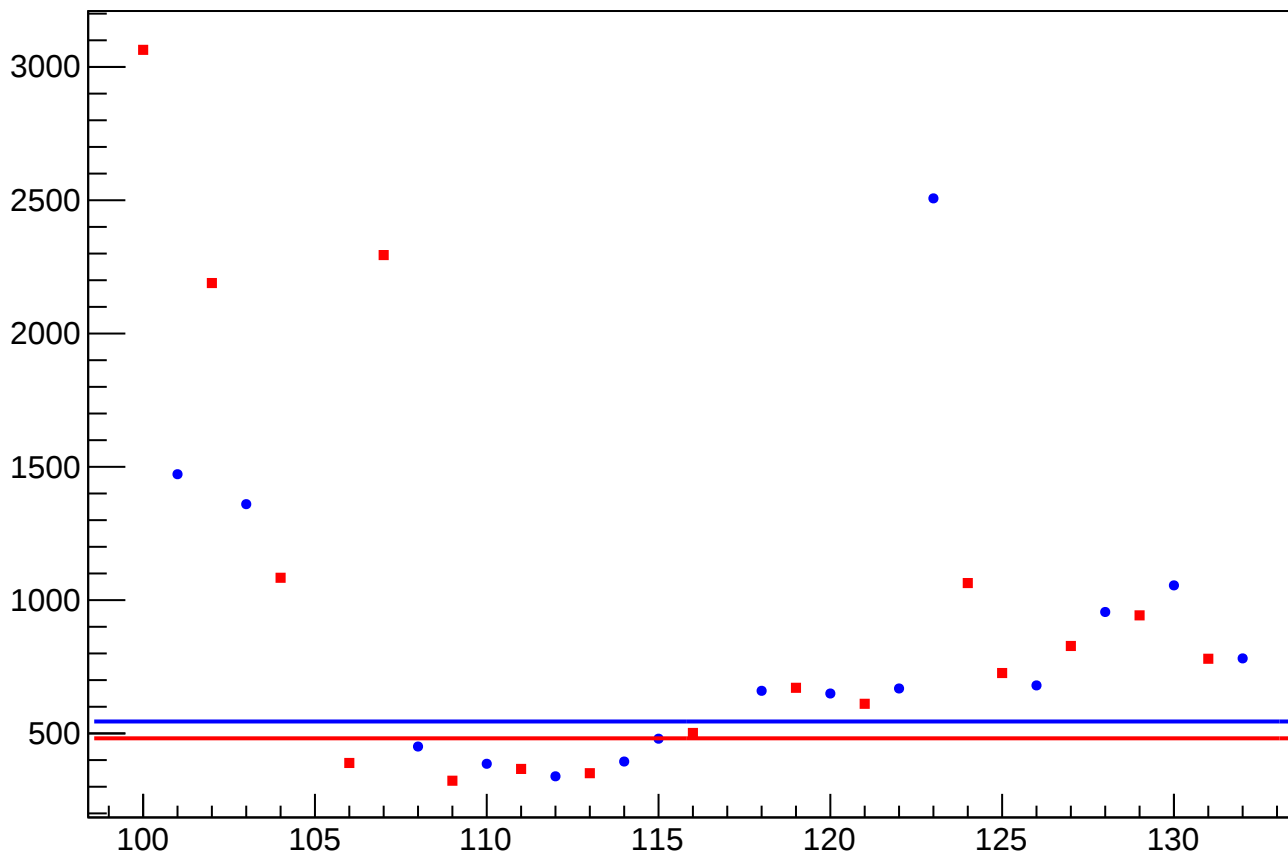
Right: 257.123+/-168.352 χ^2/NDF : 23.7/30

In: 76.000+/-253.764 χ^2/NDF : 12.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 257.123+/-168.352 χ^2/NDF : 23.7/30

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 544.777+/-0.179 χ^2/NDF : 2047961.6/14

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

Right Out: 481.602+/-0.159 χ^2/NDF : 2715879.7/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

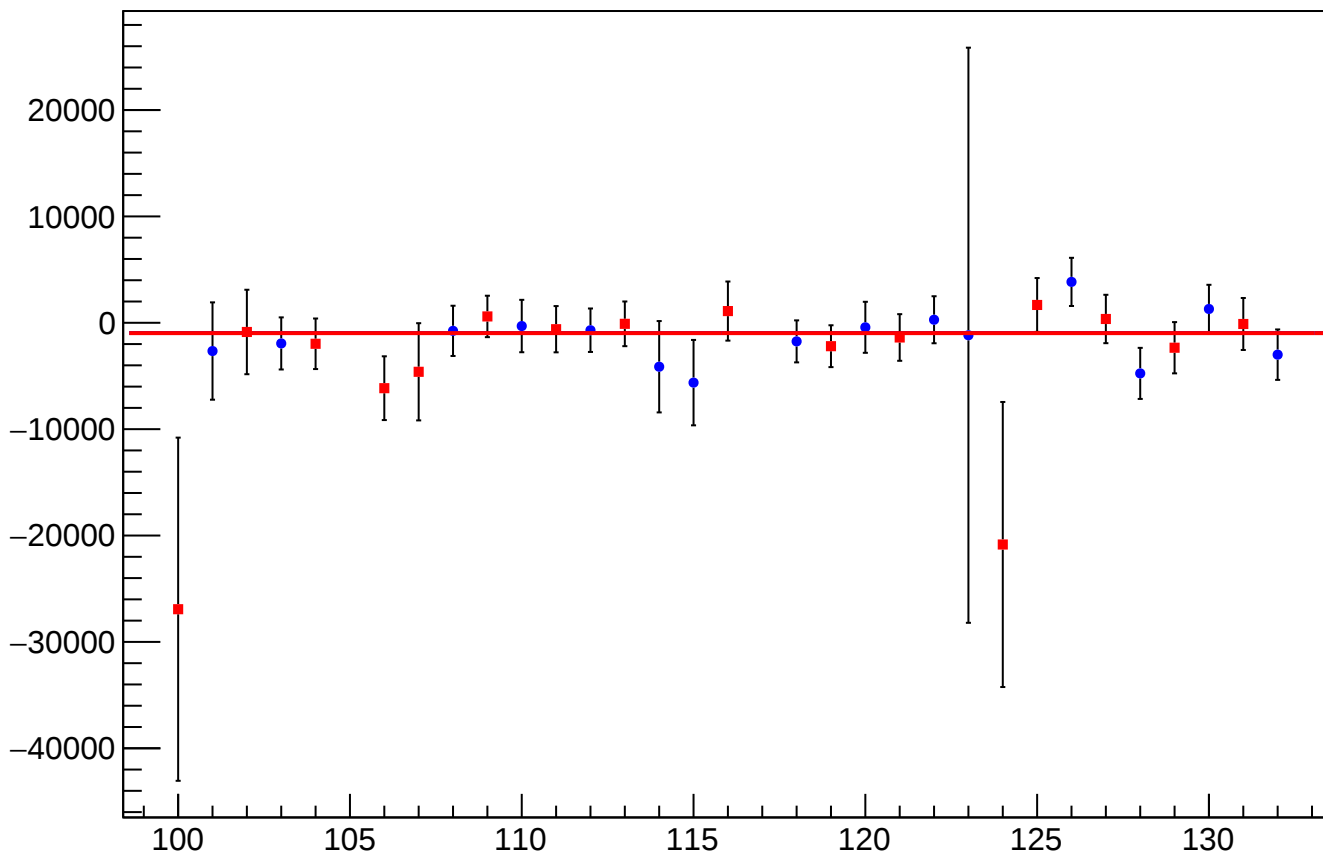
Right: 509.407+/-0.119 χ^2/NDF : 4833240.6/30

In: 544.777+/-0.179 χ^2/NDF :2047961.6/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 509.407+/-0.119 χ^2/NDF : 4833240.6/30

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -959.959+/-660.646 χ^2 /NDF: 11.5/14

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

Right Out: -970.917+/-645.997 χ^2 /NDF: 12.3/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

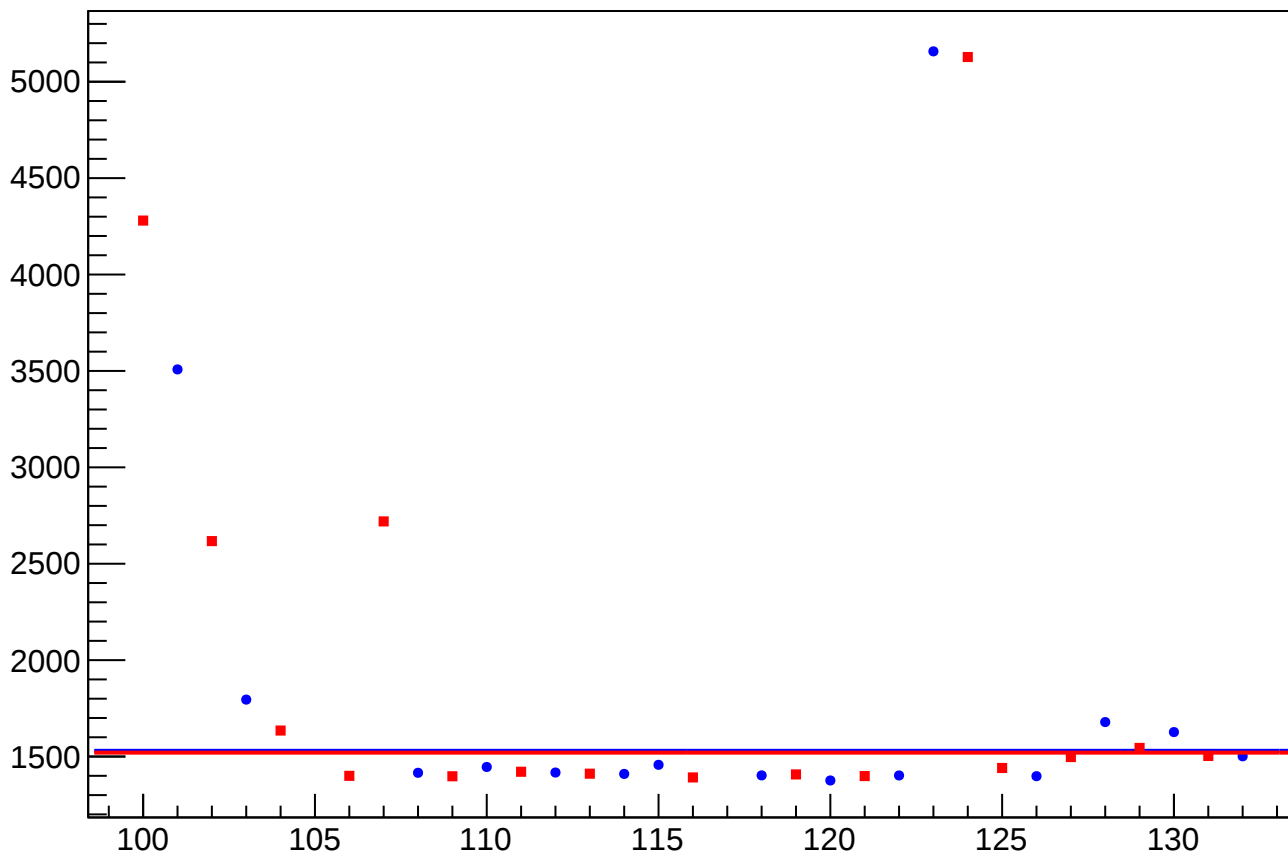
Right: -965.561+/-461.881 χ^2 /NDF: 23.8/30

In: -959.959+/-660.646 χ^2 /NDF:11.5/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -965.561+/-461.881 χ^2 /NDF: 23.8/30

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1529.676+/-0.467 χ^2/NDF : 490434.6/14

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

Right Out: 1520.252+/-0.457 χ^2/NDF : 538925.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

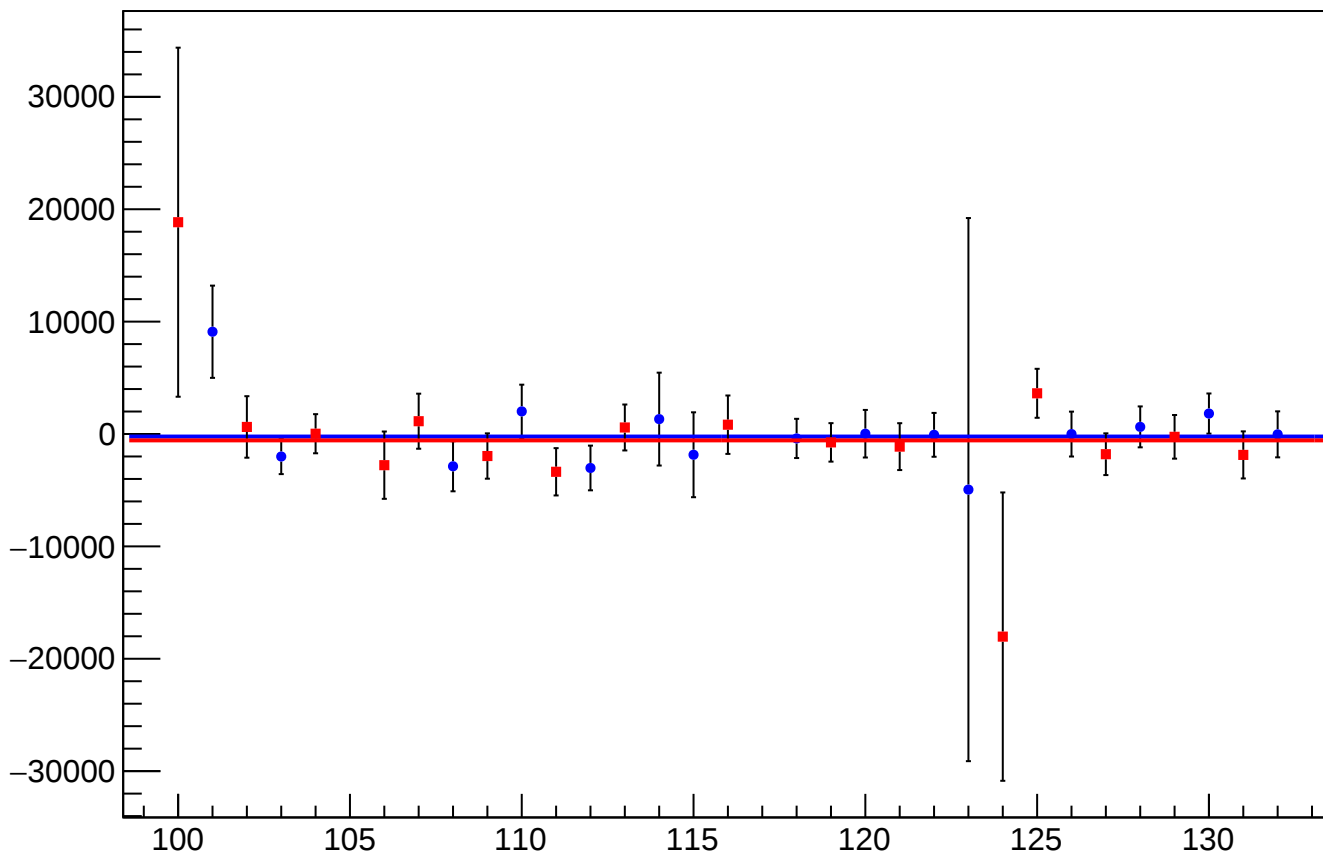
Right: 1524.858+/-0.327 χ^2/NDF : 1029568.1/30

In: 1529.676+/-0.467 χ^2/NDF : 490434.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1524.858+/-0.327 χ^2/NDF : 1029568.1/30

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -227.426+/-563.594 χ^2/NDF : 12.7/14

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

Right Out: -567.226+/-561.191 χ^2/NDF : 12.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

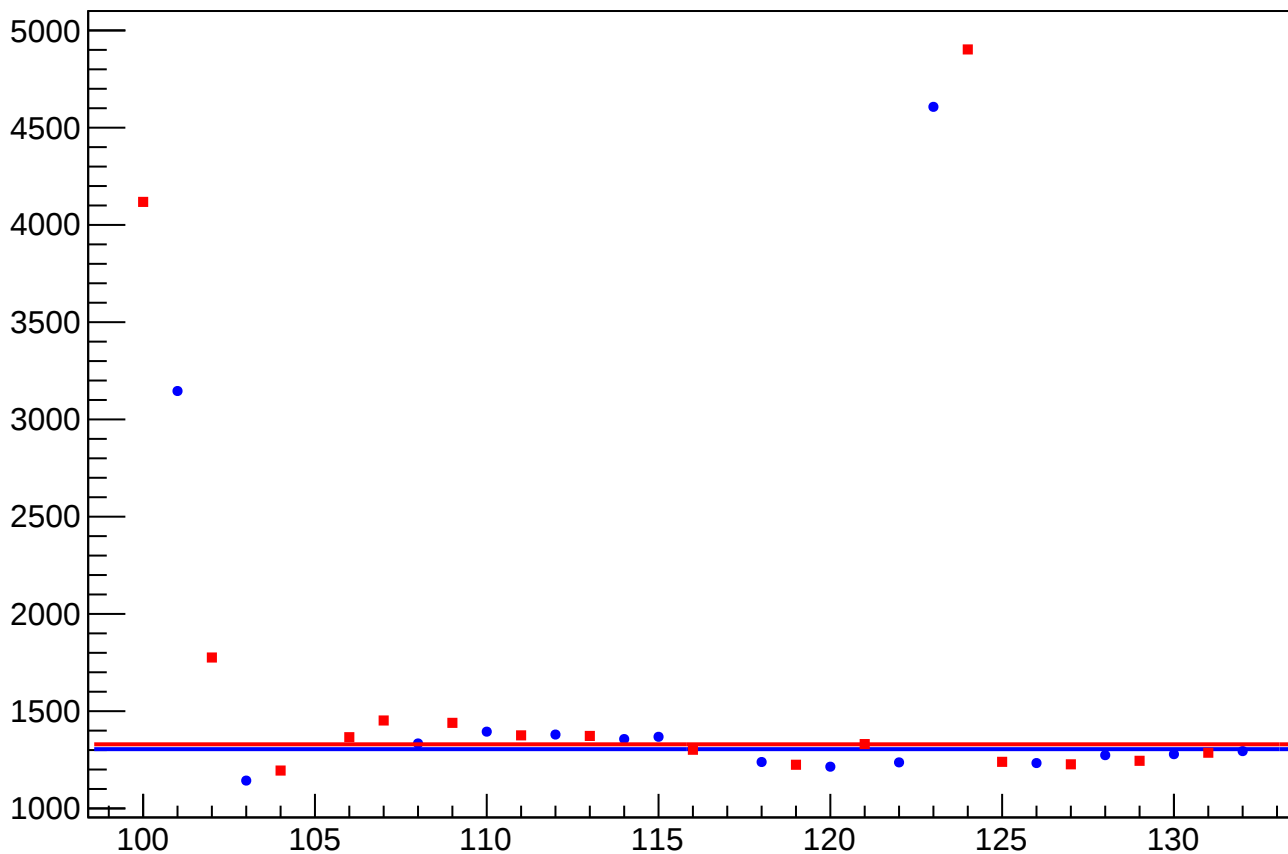
Right: -398.052+/-397.669 χ^2/NDF : 25.1/30

In: -227.426+/-563.594 χ^2/NDF : 12.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -398.052+/-397.669 χ^2/NDF : 25.1/30

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1304.707+/-0.399 χ^2/NDF : 480705.0/14

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

Right Out: 1329.629+/-0.397 χ^2/NDF : 319883.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

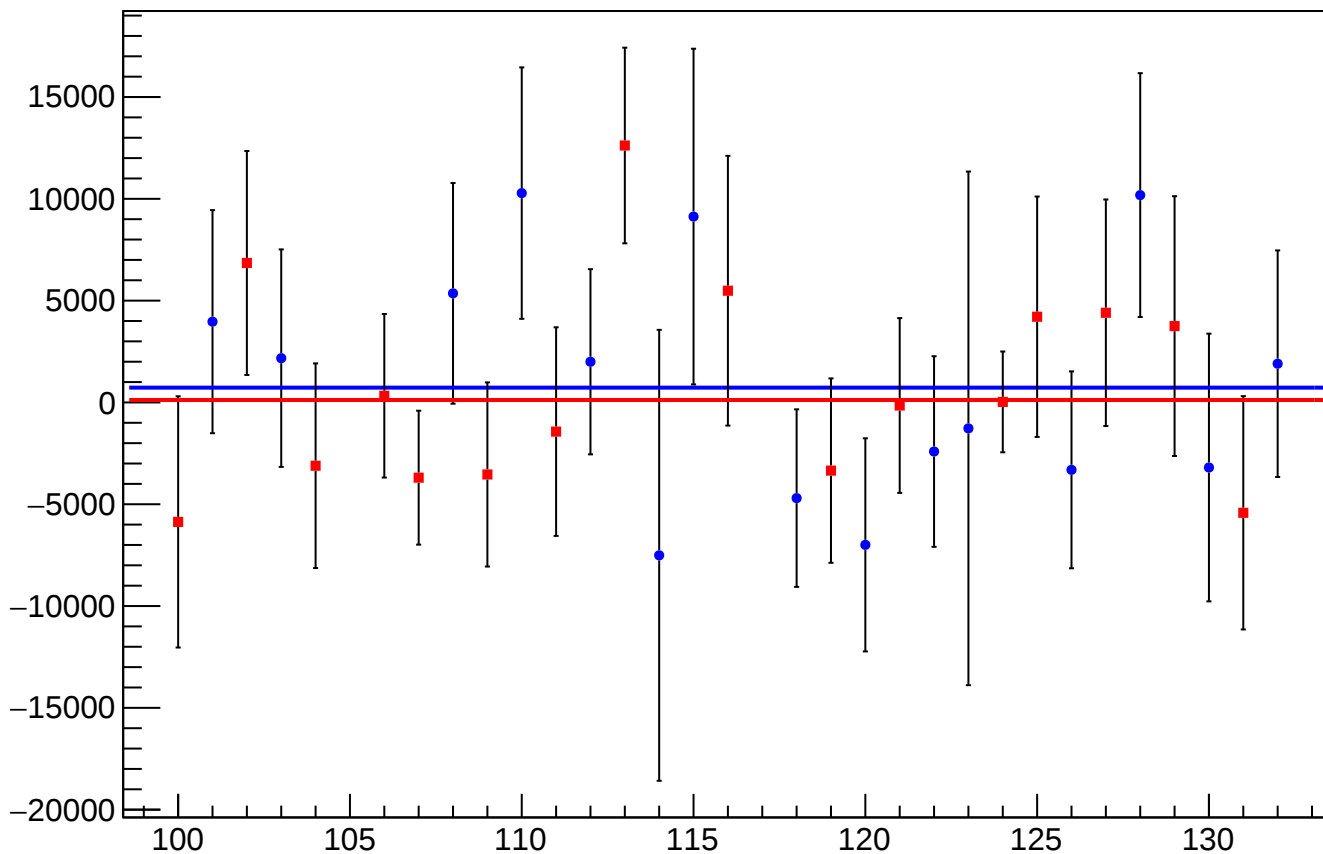
Right: 1317.229+/-0.281 χ^2/NDF : 802553.3/30

In: 1304.707+/-0.399 χ^2/NDF : 480705.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1317.229+/-0.281 χ^2/NDF : 802553.3/30

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 726.794 $\pm$ 1463.309 χ^2 /NDF: 13.0/14

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

Right Out: 120.522 $\pm$ 1125.996 χ^2 /NDF: 15.3/15

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

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

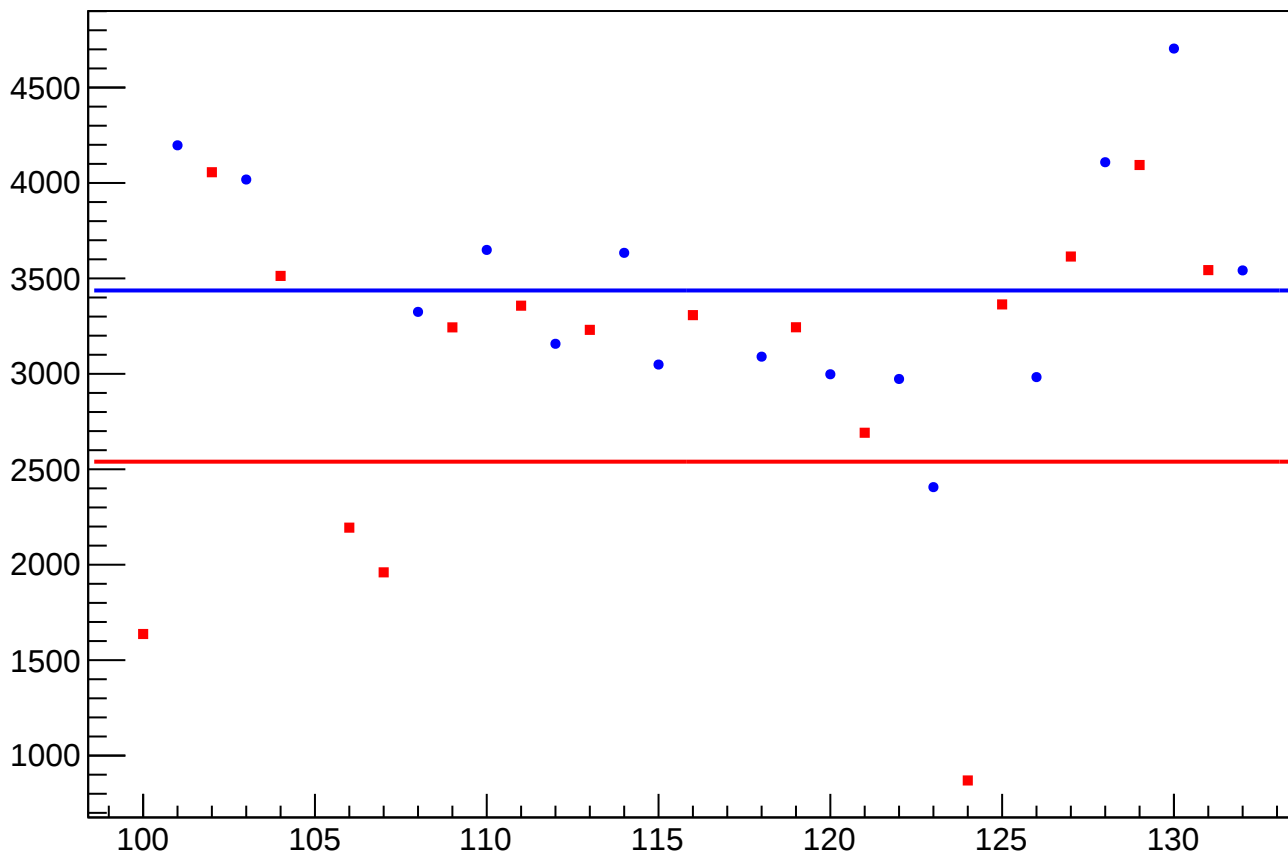
Right: 345.996 $\pm$ 892.381 χ^2 /NDF: 28.4/30

In: 726.794 $\pm$ 1463.309 χ^2 /NDF:13.0/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 345.996 $\pm$ 892.381 χ^2 /NDF: 28.4/30

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3436.795+/-1.035 χ^2/NDF : 255612.6/14

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

Right Out: 2539.855+/-0.796 χ^2/NDF : 1769334.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

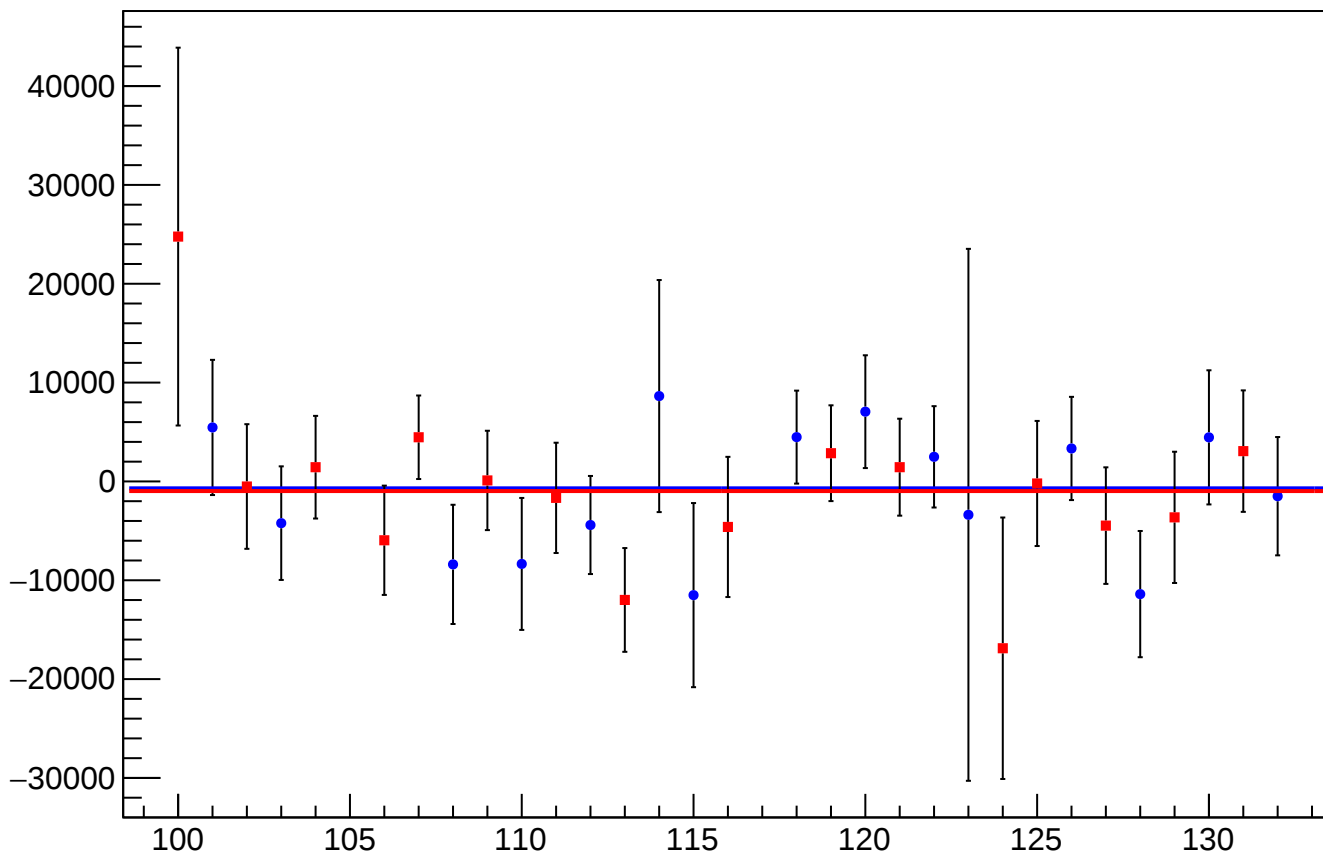
Right: 2873.429+/-0.631 χ^2/NDF : 2496914.9/30

In: 3436.795+/-1.035 χ^2/NDF : 255612.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2873.429+/-0.631 χ^2/NDF : 2496914.9/30

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -699.345+/-1607.152 χ^2/NDF : 14.1/14

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

Right Out: -974.835+/-1451.921 χ^2/NDF : 12.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

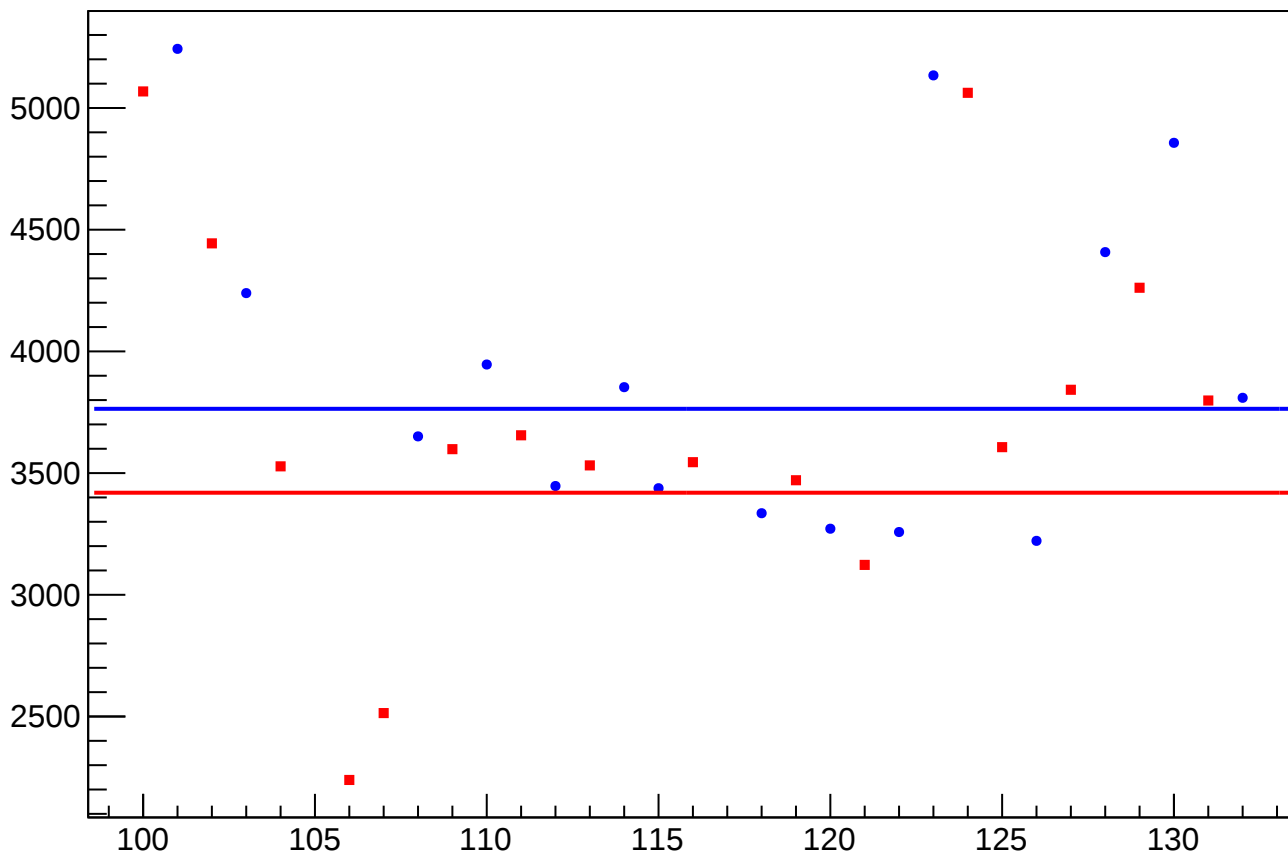
Right: -851.034+/-1077.374 χ^2/NDF : 26.6/30

In: -699.345+/-1607.152 χ^2/NDF : 14.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -851.034+/-1077.374 χ^2/NDF : 26.6/30

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3764.110+/-1.136 χ^2/NDF : 270273.5/14

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

Right Out: 3419.397+/-1.016 χ^2/NDF : 376336.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

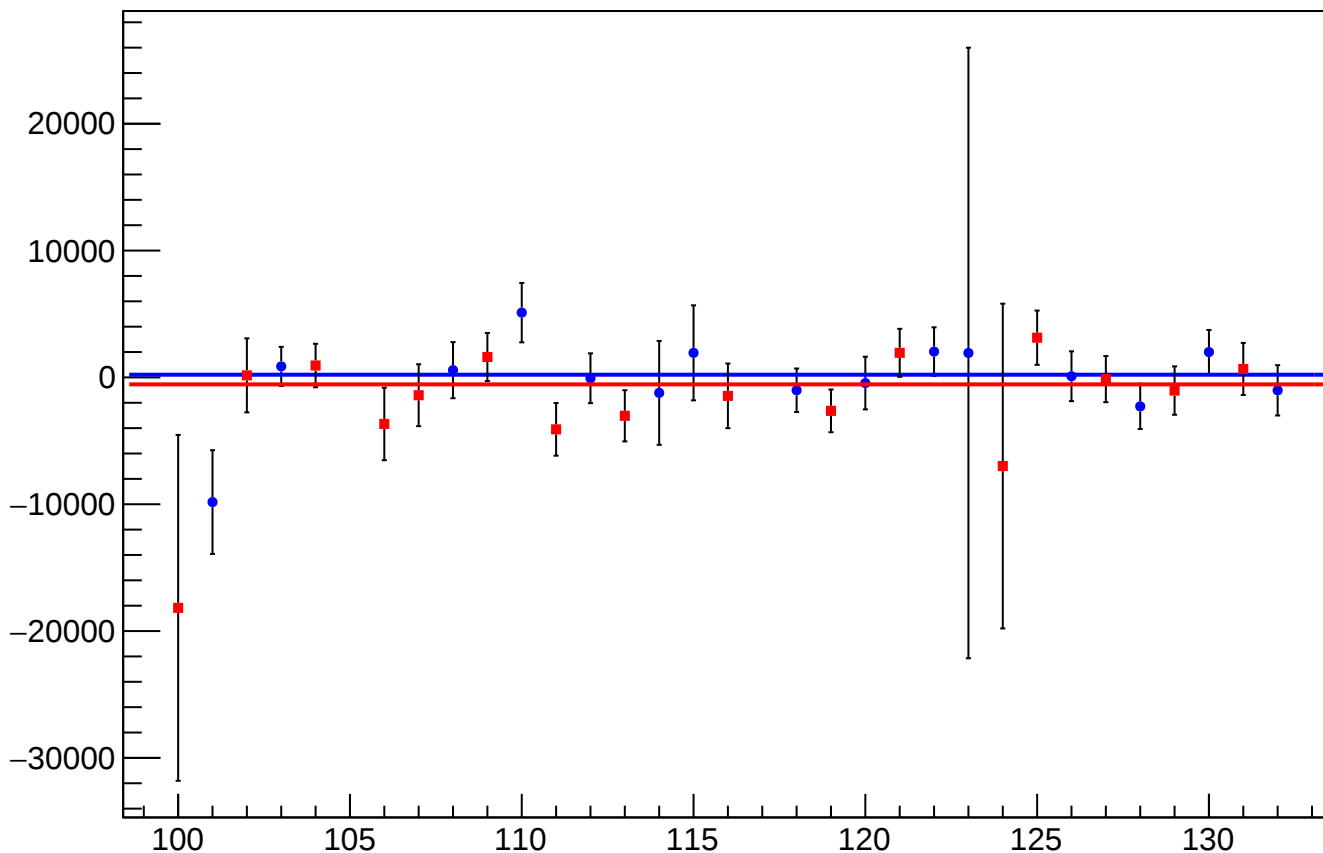
Right: 3572.588+/-0.758 χ^2/NDF : 697733.0/30

In: 3764.110+/-1.136 χ^2/NDF : 270273.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3572.588+/-0.758 χ^2/NDF : 697733.0/30

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 212.628+/-553.662 χ^2/NDF : 15.9/14

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

Right Out: -548.414+/-547.643 χ^2/NDF : 16.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

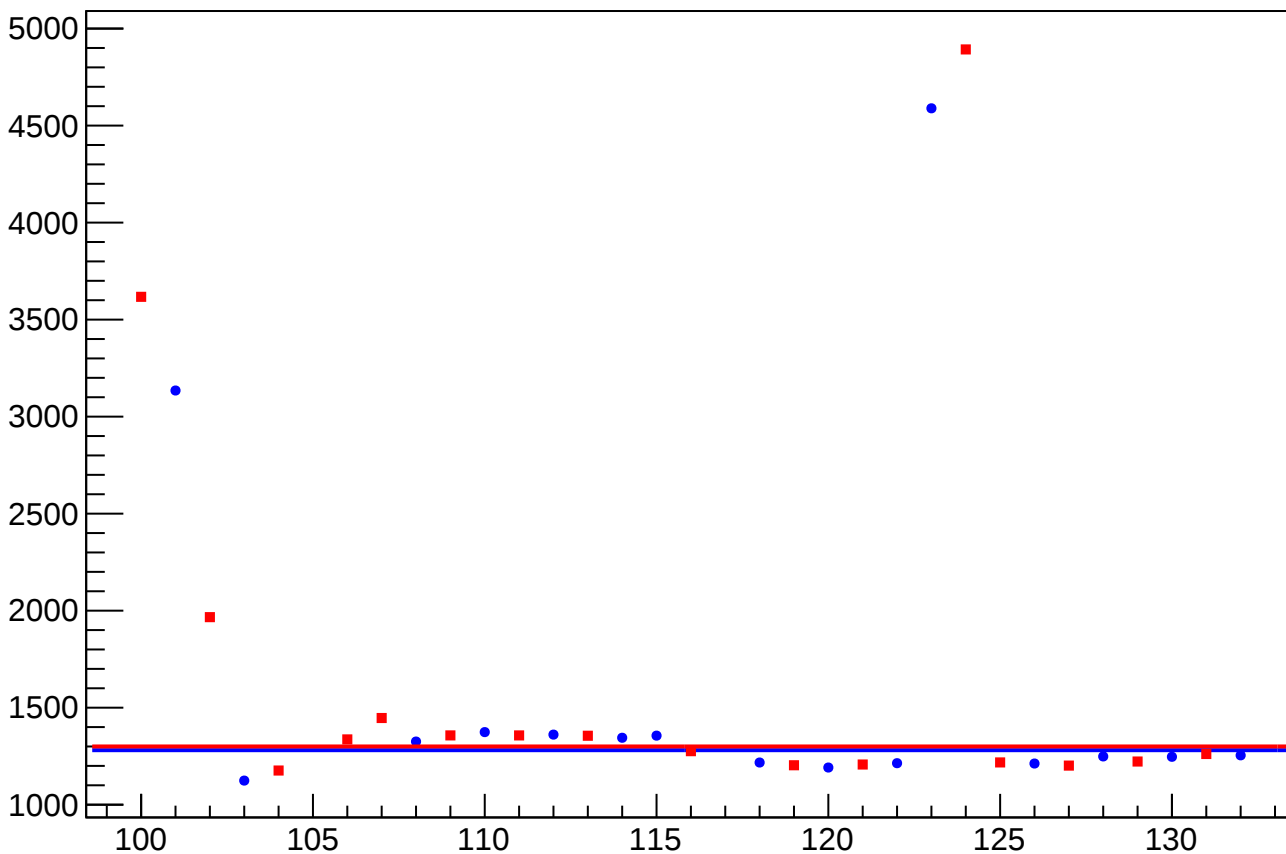
Right: -172.052+/-389.353 χ^2/NDF : 33.4/30

In: 212.628+/-553.662 χ^2/NDF : 15.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -172.052+/-389.353 χ^2/NDF : 33.4/30

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1280.938+/-0.391 χ^2/NDF : 491247.7/14

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

Right Out: 1300.107+/-0.387 χ^2/NDF : 366853.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

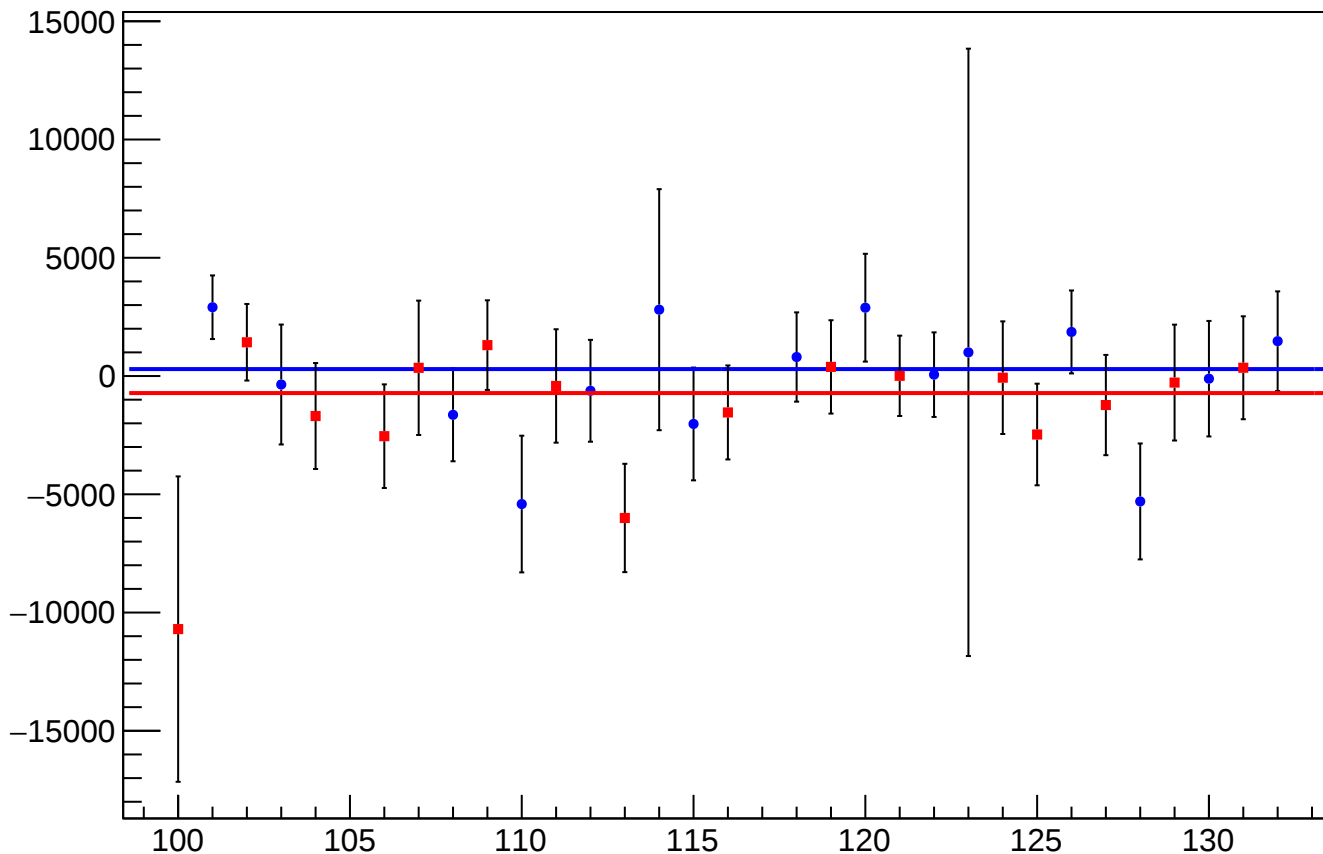
Right: 1290.627+/-0.275 χ^2/NDF : 859313.0/30

In: 1280.938+/-0.391 χ^2/NDF : 491247.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1290.627+/-0.275 χ^2/NDF : 859313.0/30

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 293.951+/-559.440 χ^2/NDF : 17.8/14

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

Right Out: -720.080+/-539.955 χ^2/NDF : 13.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

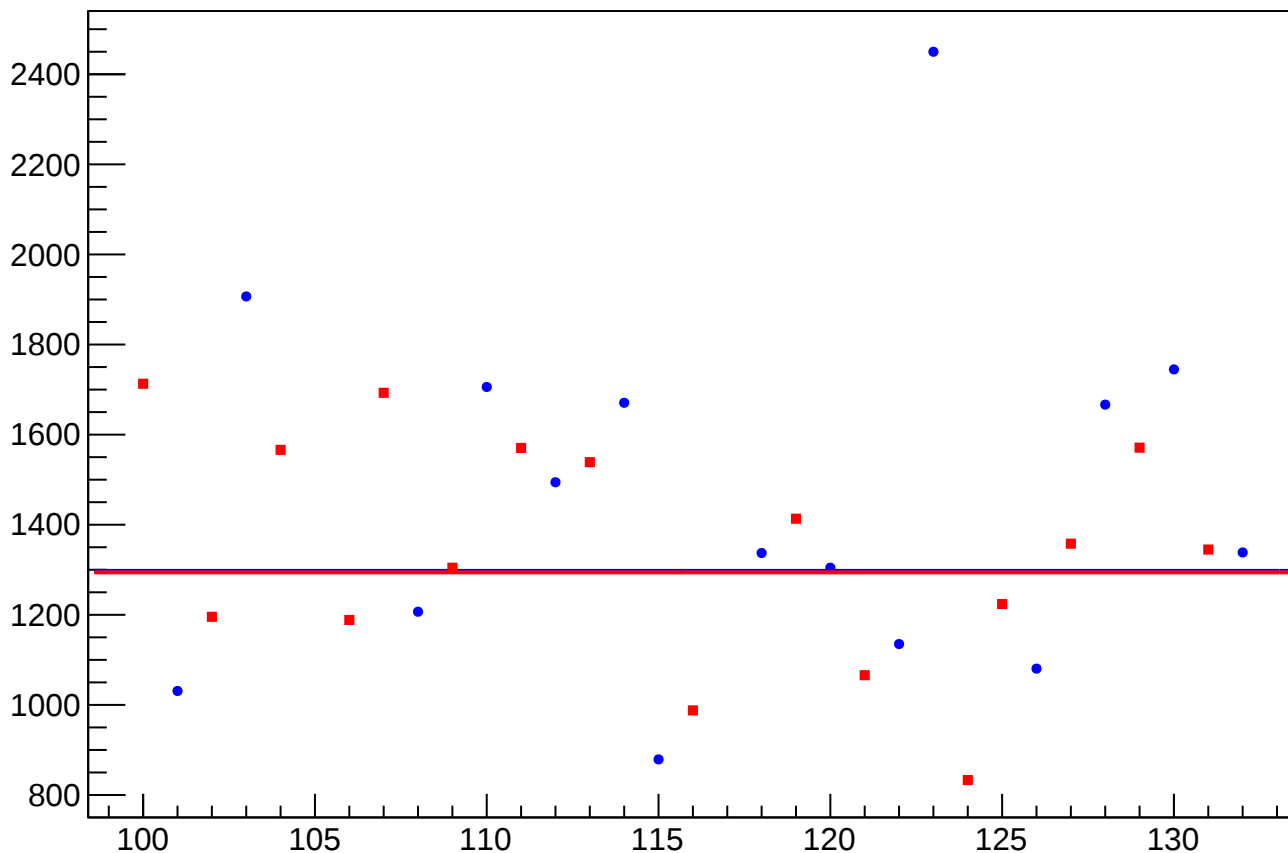
Right: -231.030+/-388.512 χ^2/NDF : 32.9/30

In: 293.951+/-559.440 χ^2/NDF : 17.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -231.030+/-388.512 χ^2/NDF : 32.9/30

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1297.492+/-0.396 χ^2/NDF : 504749.6/14

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

Right Out: 1294.228+/-0.382 χ^2/NDF : 335299.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

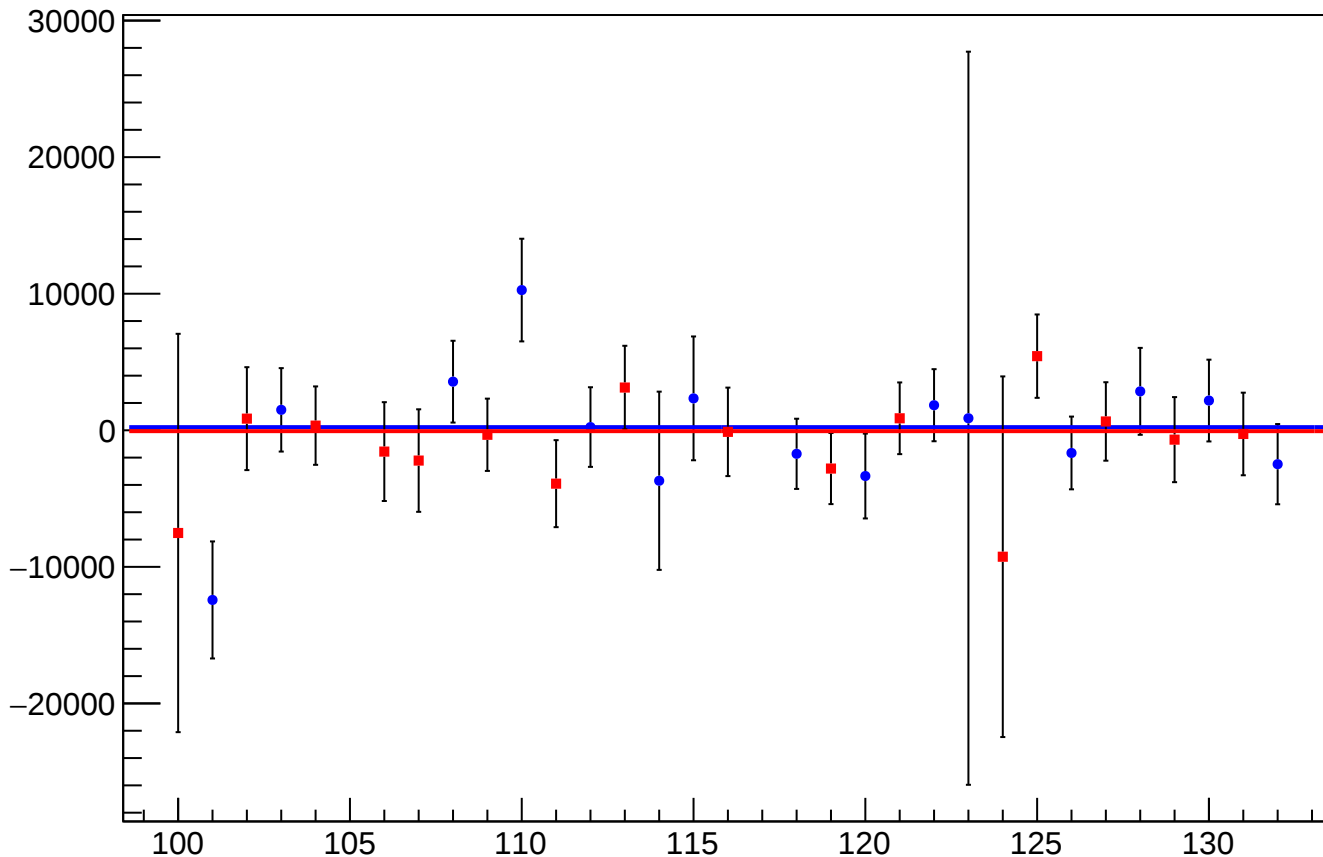
Right: 1295.802+/-0.275 χ^2/NDF : 840084.1/30

In: 1297.492+/-0.396 χ^2/NDF : 504749.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1295.802+/-0.275 χ^2/NDF : 840084.1/30

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 230.618 $\pm$ 844.821 χ^2 /NDF: 22.6/14

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

Right Out: -63.158 $\pm$ 809.286 χ^2 /NDF: 8.5/15

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

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

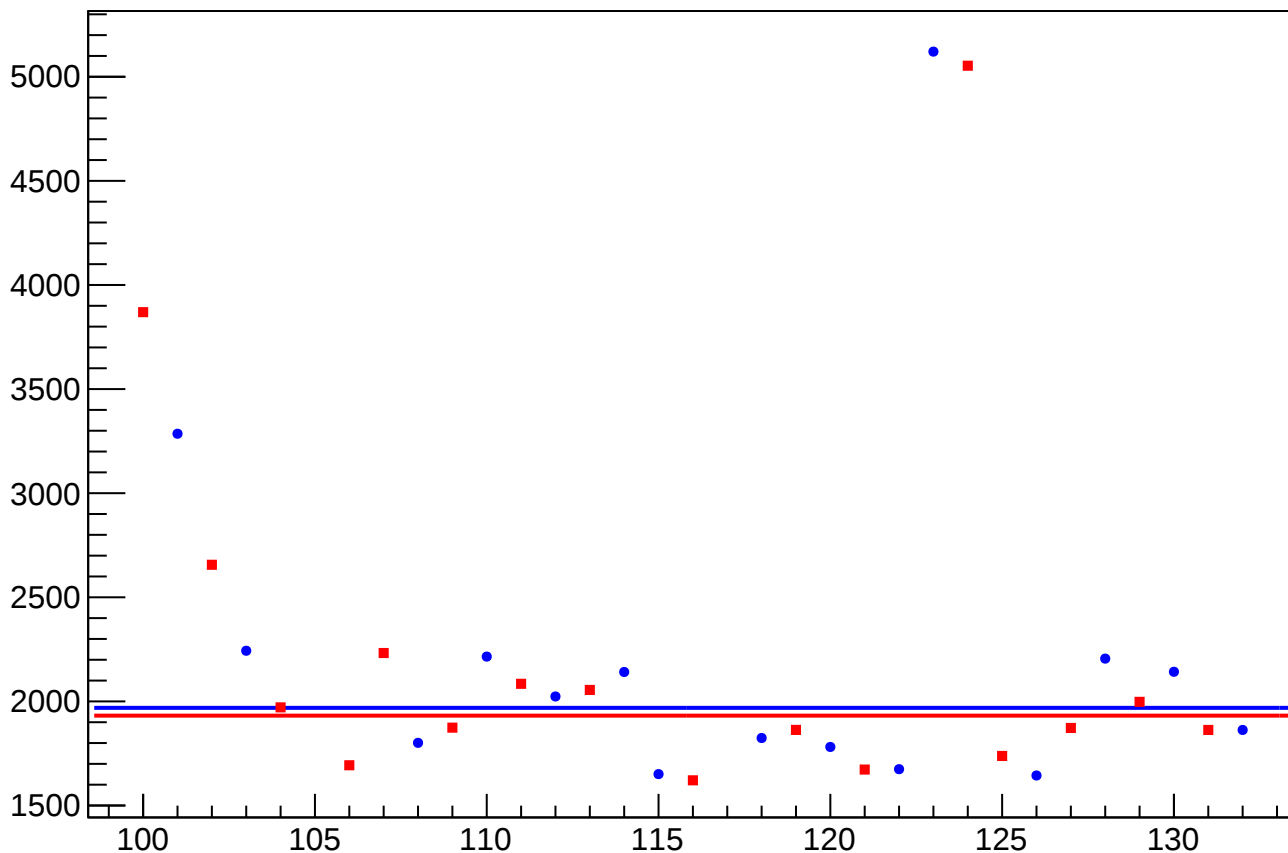
Right: 77.422 $\pm$ 584.410 χ^2 /NDF: 31.1/30

In: 230.618 $\pm$ 844.821 χ^2 /NDF:22.6/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 77.422 $\pm$ 584.410 χ^2 /NDF: 31.1/30

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1969.048+/-0.597 χ^2/NDF : 348023.9/14

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

Right Out: 1931.685+/-0.572 χ^2/NDF : 301862.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

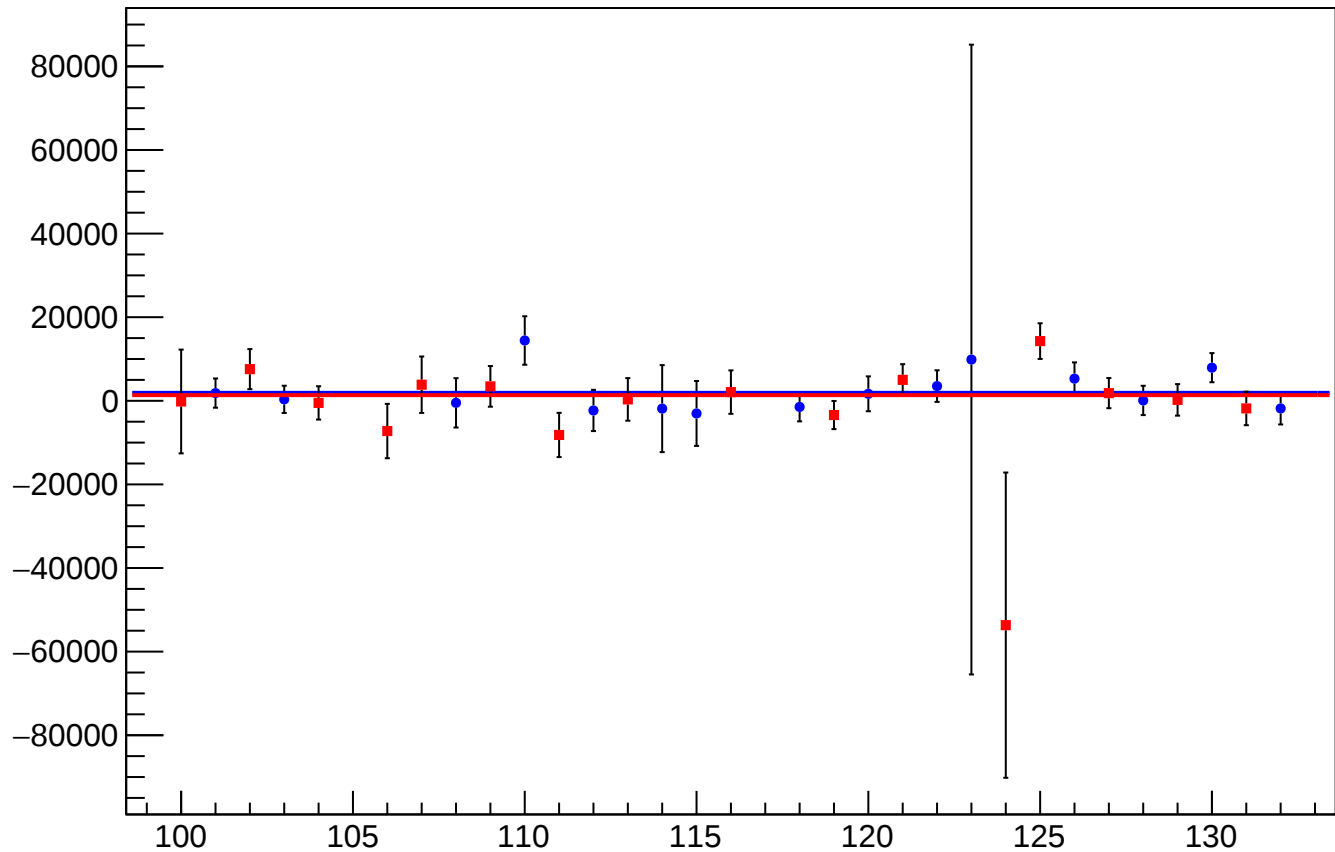
Right: 1949.564+/-0.413 χ^2/NDF : 651926.0/30

In: 1969.048+/-0.597 χ^2/NDF : 348023.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1949.564+/-0.413 χ^2/NDF : 651926.0/30

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 1903.470+/-1110.830 χ^2/NDF : 12.4/14

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

Right Out: 1352.394+/-1165.289 χ^2/NDF : 22.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

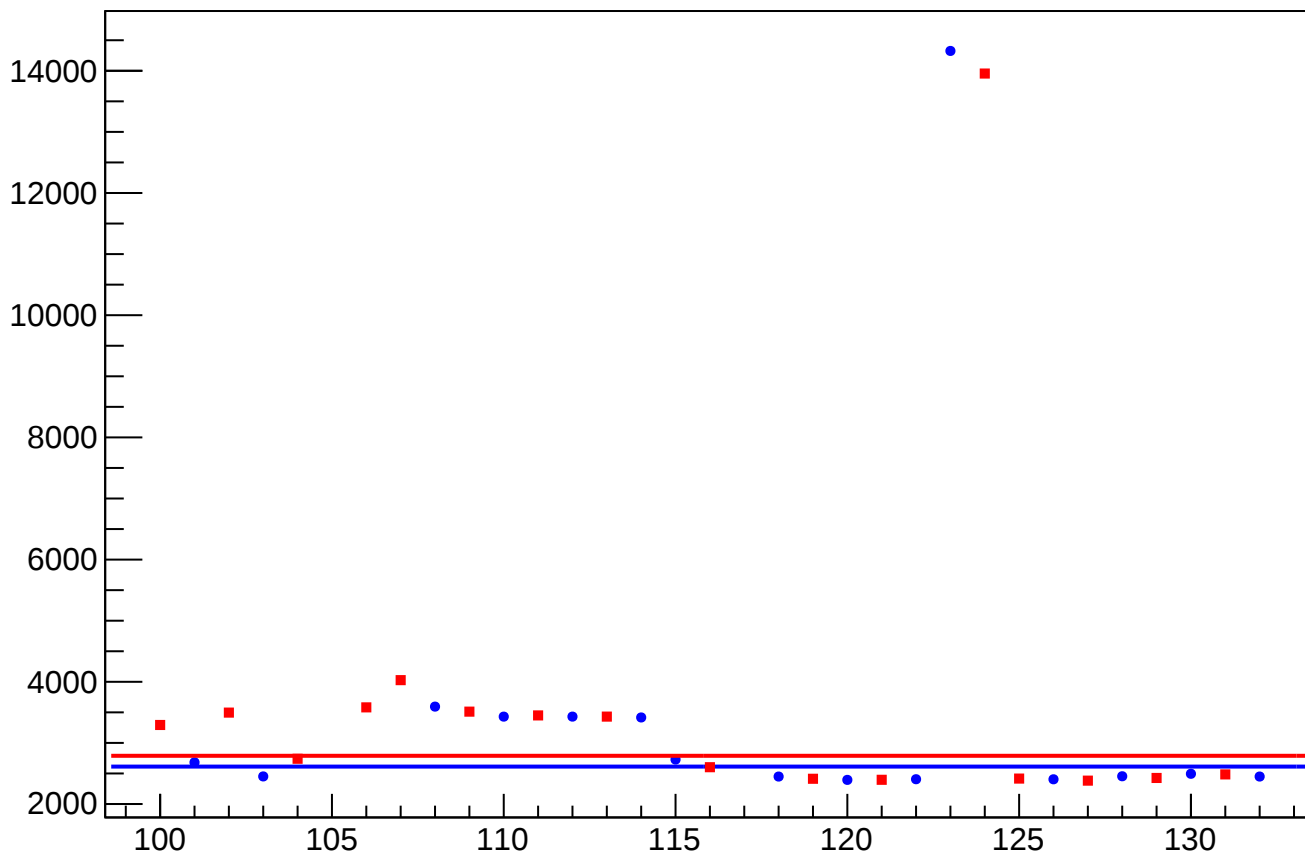
Right: 1641.110+/-804.039 χ^2/NDF : 35.0/30

In: 1903.470+/-1110.830 χ^2/NDF : 12.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1641.110+/-804.039 χ^2/NDF : 35.0/30

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2612.522+/-0.785 χ^2/NDF : 247996.6/14

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

Right Out: 2789.128+/-0.824 χ^2/NDF : 558425.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

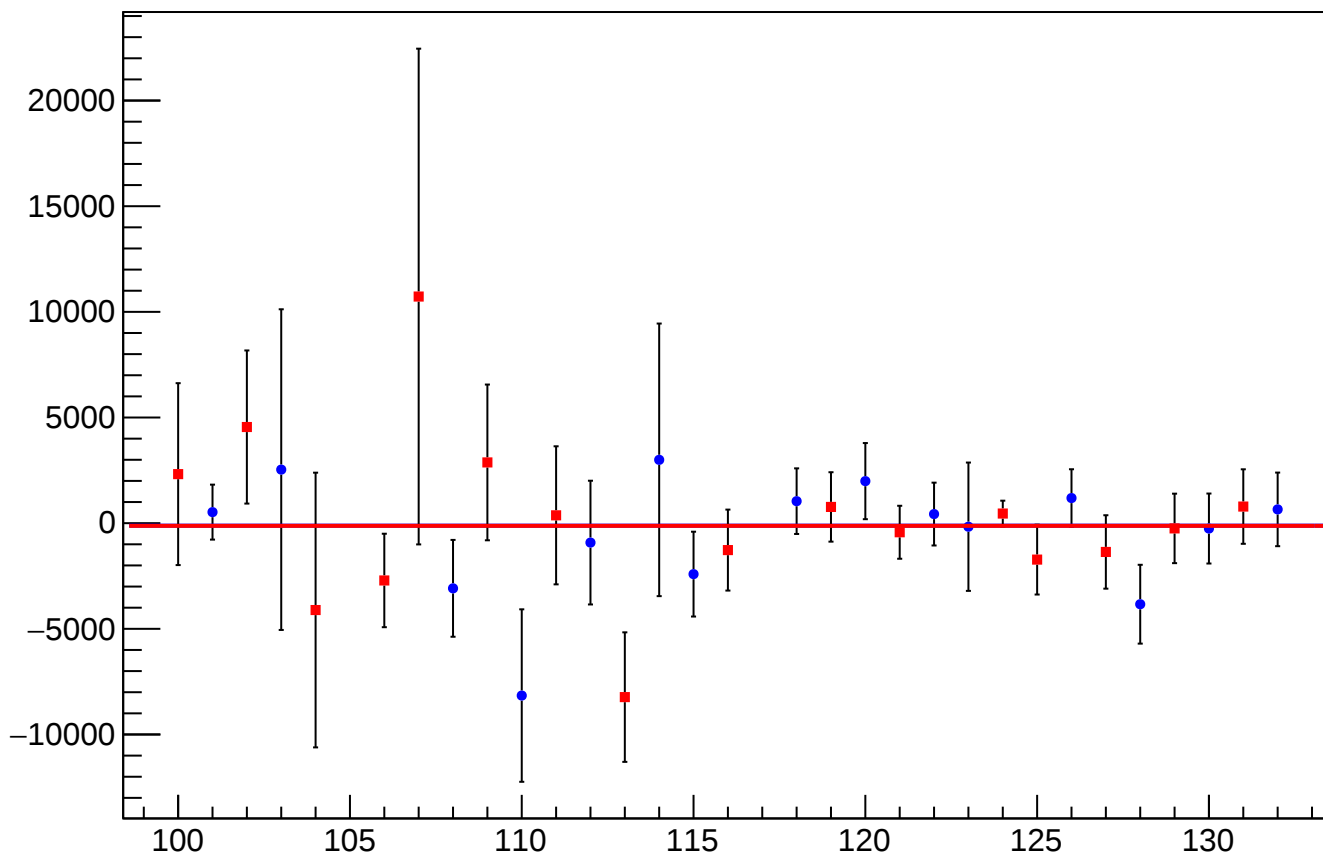
Right: 2696.602+/-0.569 χ^2/NDF : 830489.5/30

In: 2612.522+/-0.785 χ^2/NDF : 247996.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2696.602+/-0.569 χ^2/NDF : 830489.5/30

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -117.241+/-496.756 χ^2/NDF : 14.7/14

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

Right Out: -126.036+/-407.951 χ^2/NDF : 15.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

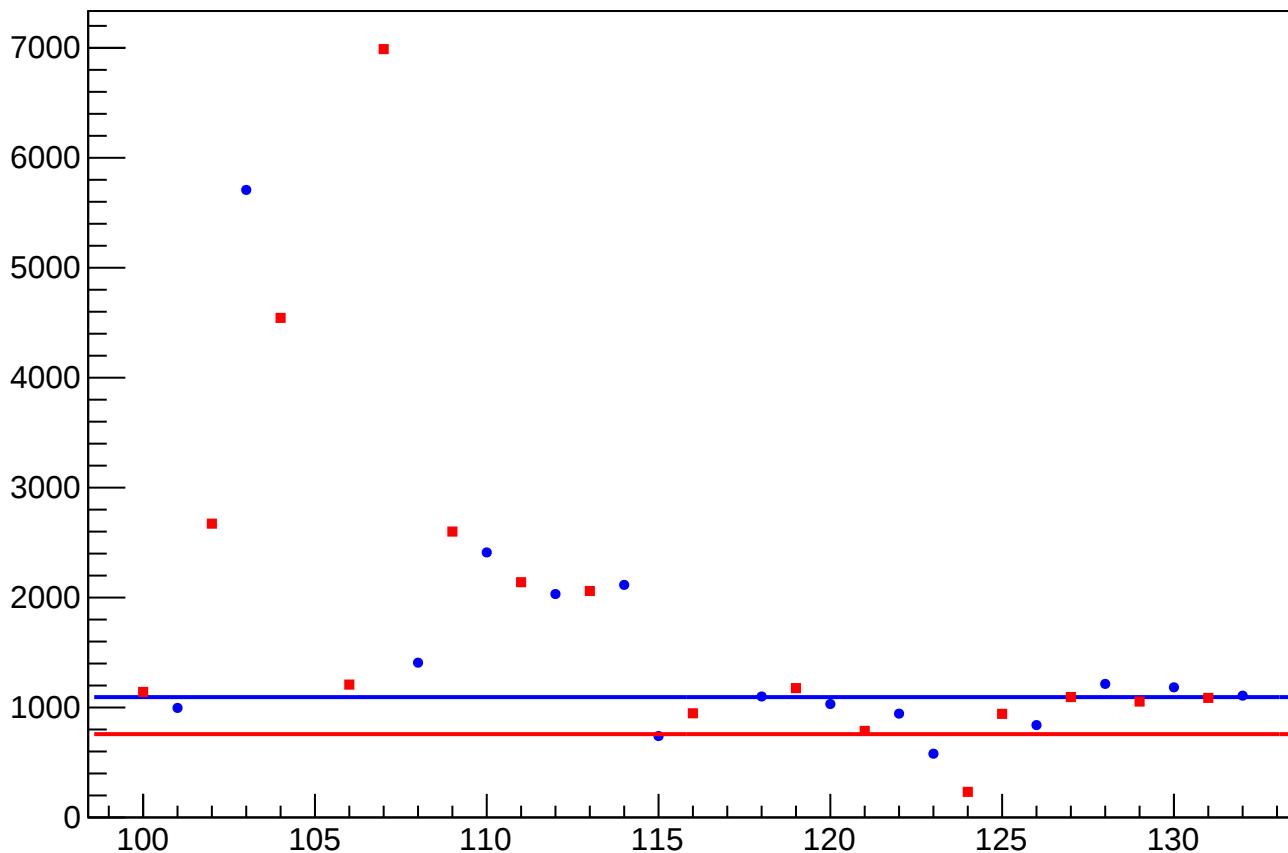
Right: -122.494+/-315.265 χ^2/NDF : 30.3/30

In: -117.241+/-496.756 χ^2/NDF : 14.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.494+/-315.265 χ^2/NDF : 30.3/30

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1094.622+/-0.351 χ^2/NDF : 1477715.1/14

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

Right Out: 757.831+/-0.288 χ^2/NDF : 4993993.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

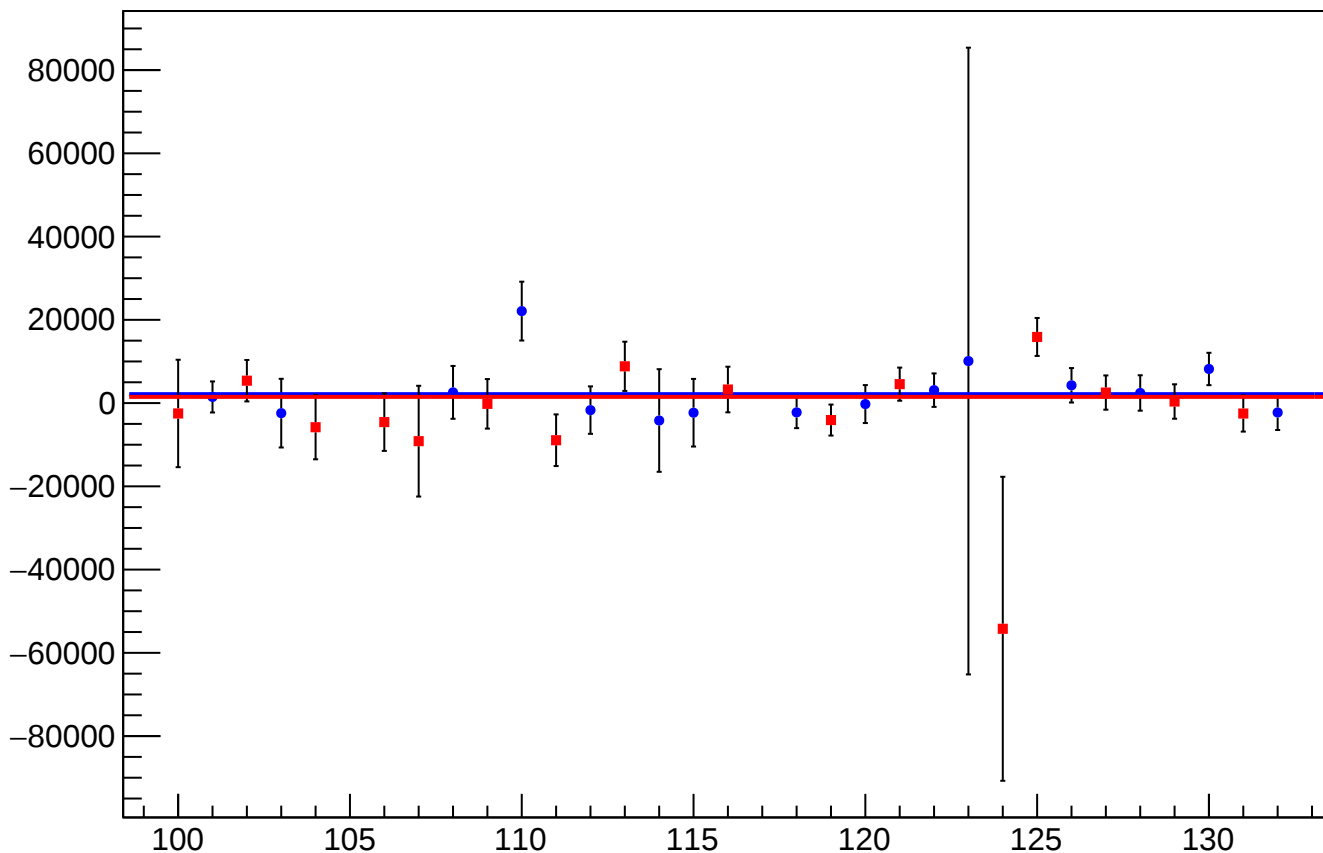
Right: 893.483+/-0.223 χ^2/NDF : 7020745.4/30

In: 1094.622+/-0.351 χ^2/NDF : 1477715.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 893.483+/-0.223 χ^2/NDF : 7020745.4/30

asym_atl1_mean vs Slug, Sign Corrected



Right In: 2145.768+/-1290.944 χ^2/NDF : 14.8/14

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

Right Out: 1491.093+/-1335.592 χ^2/NDF : 23.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

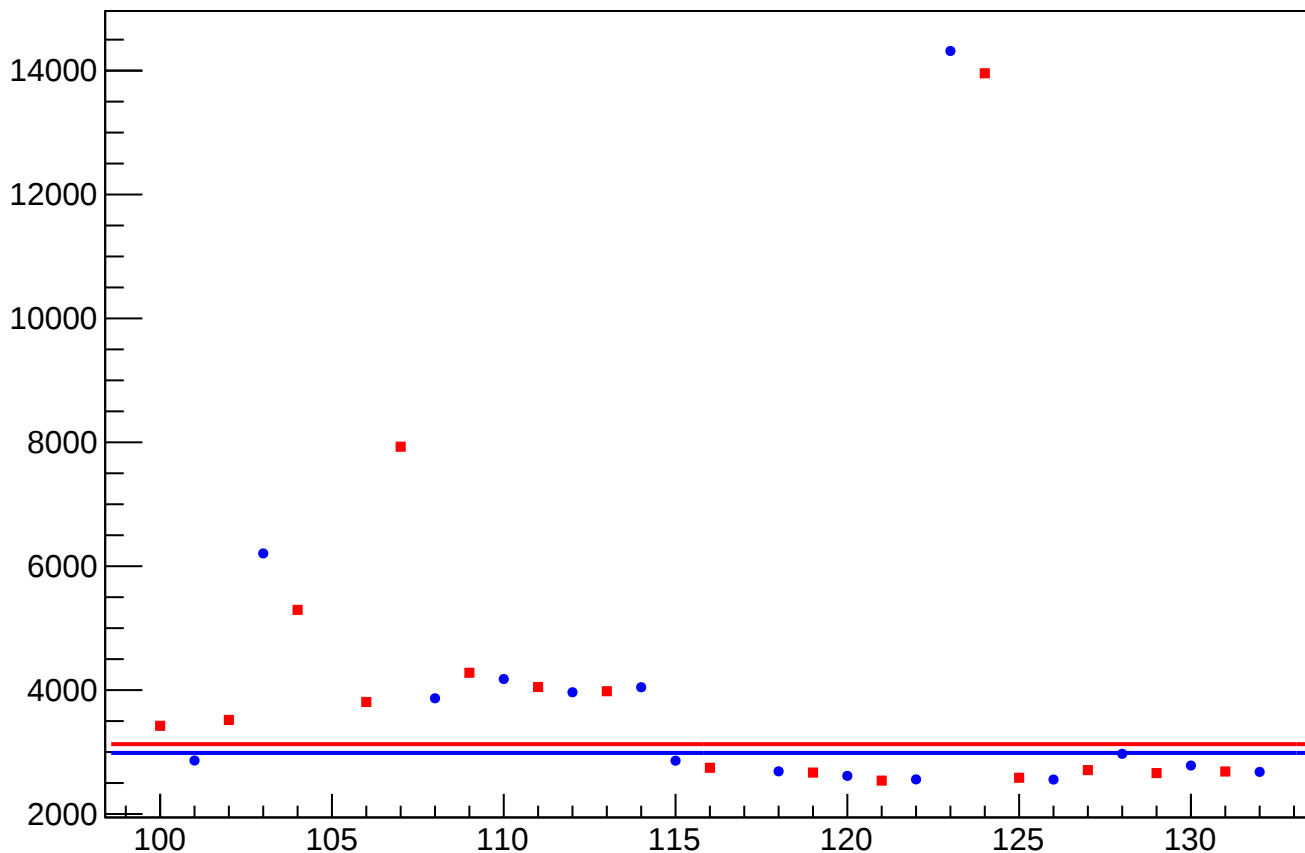
Right: 1829.556+/-928.218 χ^2/NDF : 38.6/30

In: 2145.768+/-1290.944 χ^2/NDF : 14.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1829.556+/-928.218 χ^2/NDF : 38.6/30

asym_atl1_rms vs Slug, Sign Corrected



Right In: 2985.773+/-0.913 χ^2/NDF : 607857.4/14

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

Right Out: 3127.539+/-0.944 χ^2/NDF : 967373.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

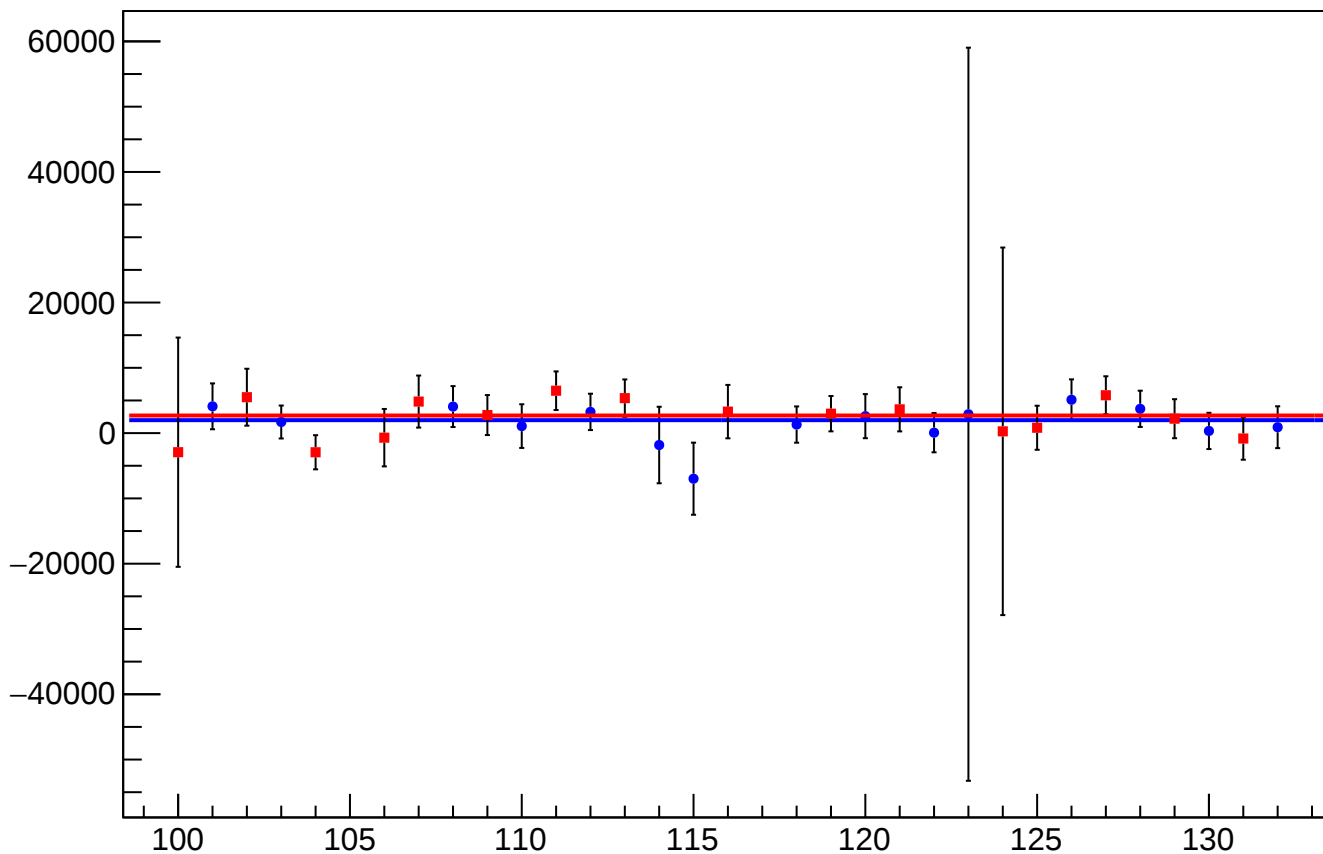
Right: 3054.247+/-0.656 χ^2/NDF : 1586880.5/30

In: 2985.773+/-0.913 χ^2/NDF : 607857.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3054.247+/-0.656 χ^2/NDF : 1586880.5/30

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 1982.288+/-842.735 χ^2/NDF : 6.5/14

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

Right Out: 2695.932+/-858.201 χ^2/NDF : 11.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

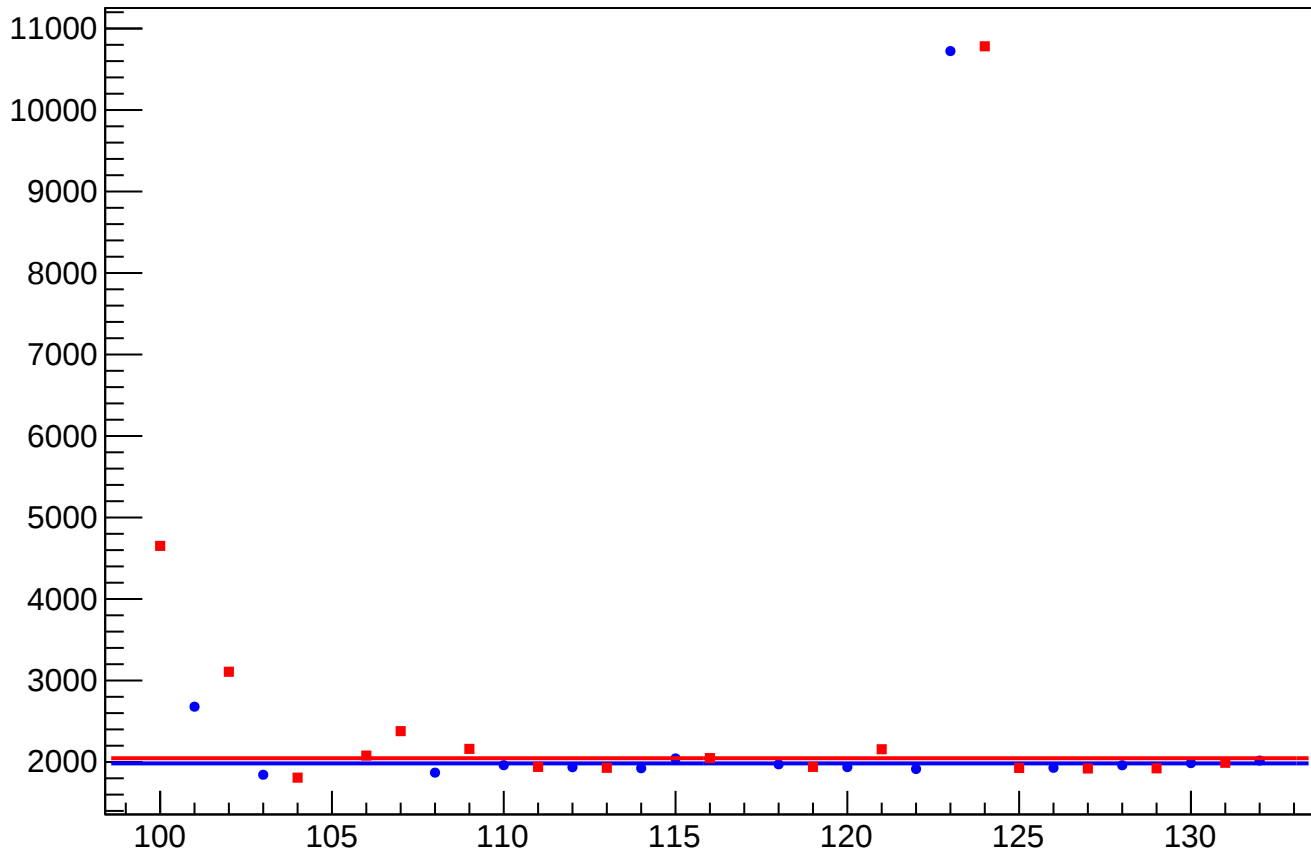
Right: 2332.621+/-601.297 χ^2/NDF : 18.2/30

In: 1982.288+/-842.735 χ^2/NDF : 6.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2332.621+/-601.297 χ^2/NDF : 18.2/30

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 1983.161+/-0.596 χ^2/NDF : 139216.6/14

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

Right Out: 2046.131+/-0.606 χ^2/NDF : 410072.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

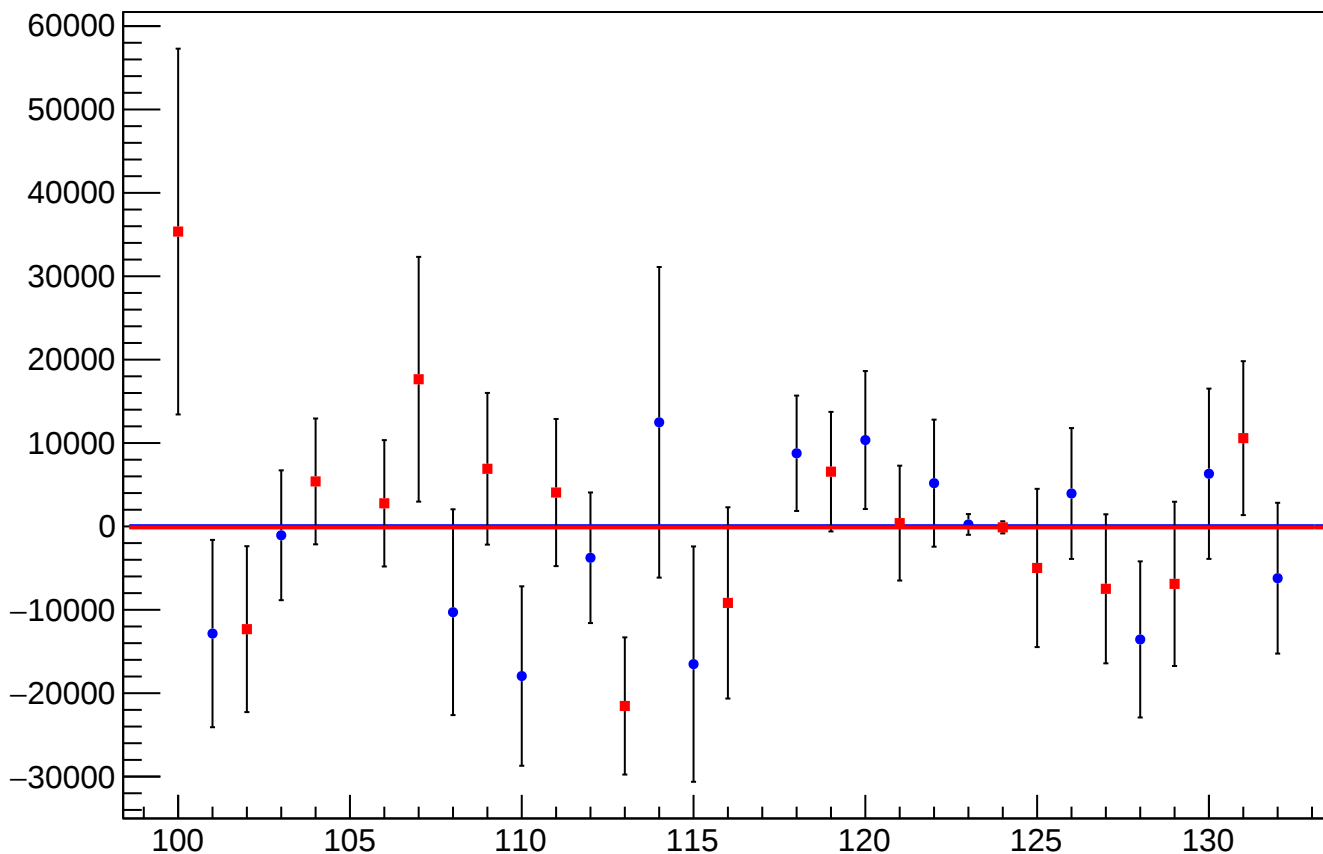
Right: 2014.125+/-0.425 χ^2/NDF : 554780.1/30

In: 1983.161+/-0.596 χ^2/NDF : 139216.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2014.125+/-0.425 χ^2/NDF : 554780.1/30

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: 26.768+/-1108.852 χ^2/NDF : 13.7/14

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

Right Out: -120.140+/-692.842 χ^2/NDF : 18.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

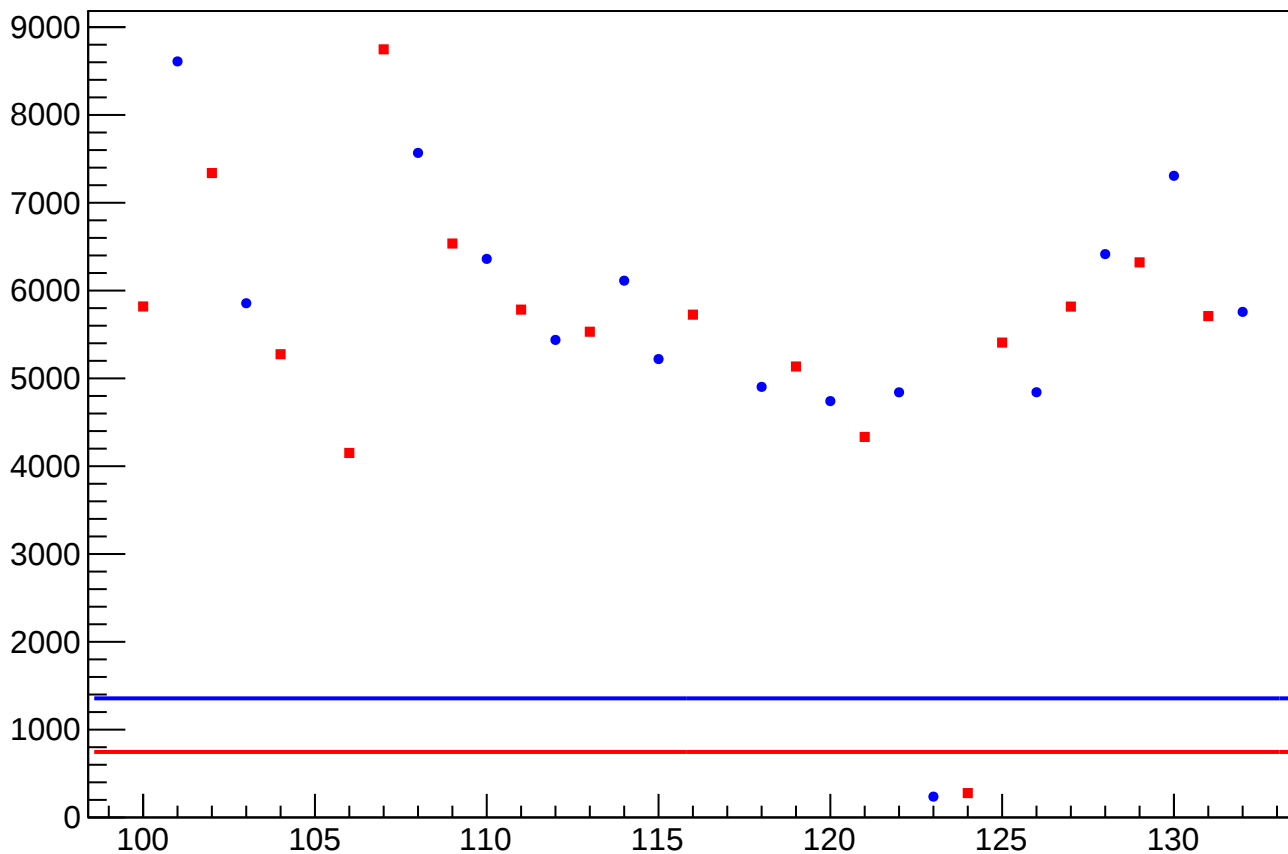
Right: -78.890+/-587.574 χ^2/NDF : 31.9/30

In: 26.768+/-1108.852 χ^2/NDF : 13.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -78.890+/-587.574 χ^2/NDF : 31.9/30

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 1356.315+/-0.784 χ^2/NDF : 8297507.6/14

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

Right Out: 745.843+/-0.490 χ^2/NDF : 9692414.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

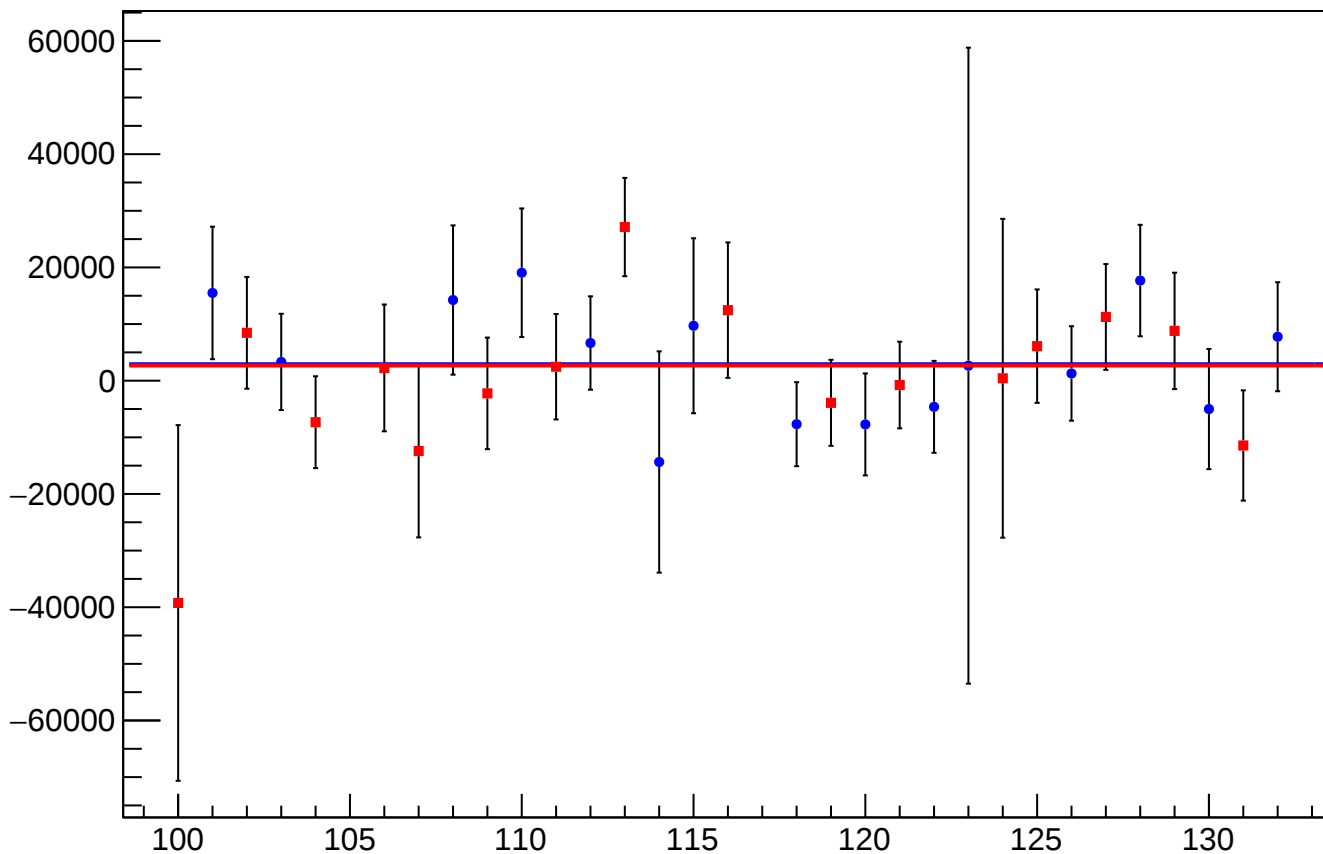
Right: 917.256+/-0.415 χ^2/NDF : 18425906.2/30

In: 1356.315+/-0.784 χ^2/NDF : 8297507.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 917.256+/-0.415 χ^2/NDF : 18425906.2/30

asym_atl2_mean vs Slug, Sign Corrected



Right In: 2906.071+/-2612.000 χ^2/NDF : 12.5/14

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

Right Out: 2686.707+/-2515.856 χ^2/NDF : 17.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

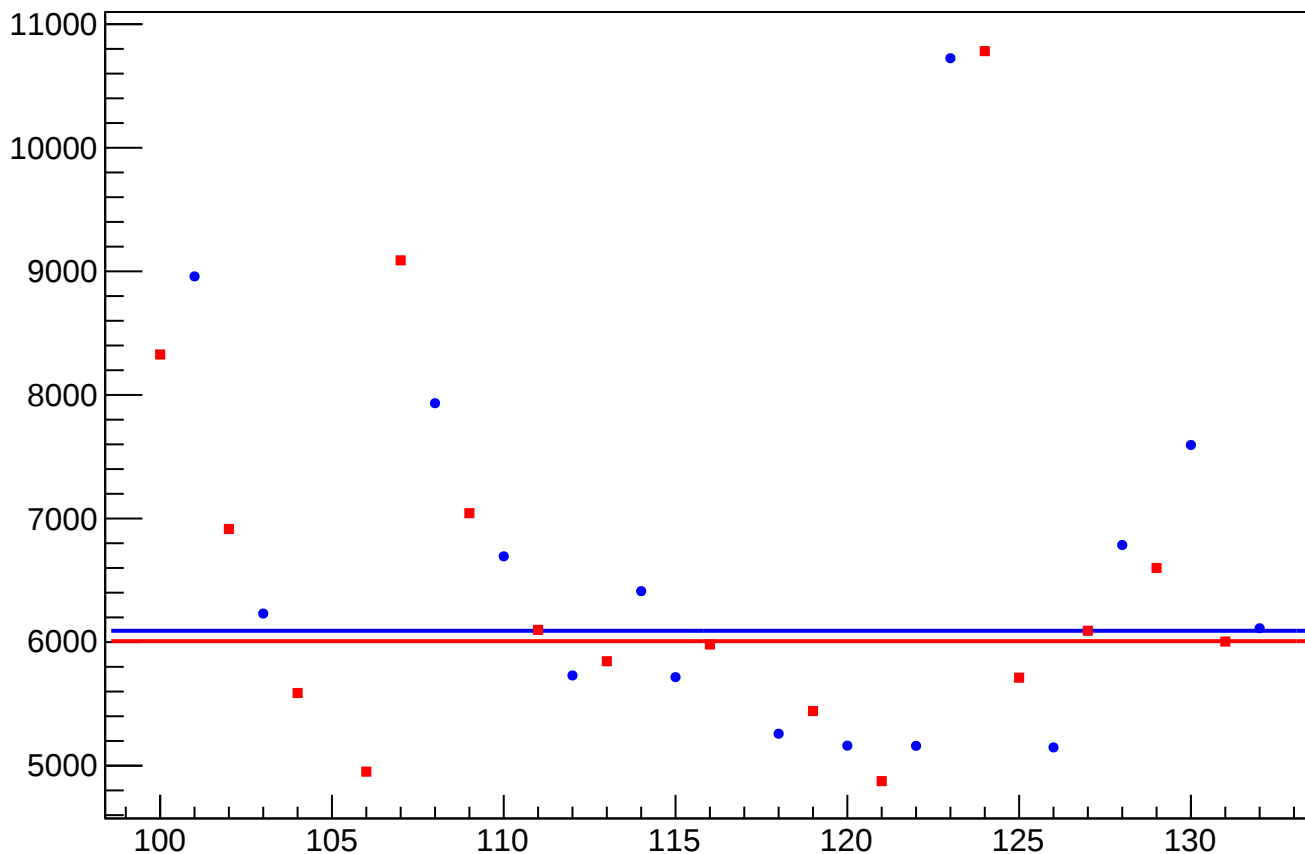
Right: 2792.278+/-1812.015 χ^2/NDF : 30.4/30

In: 2906.071+/-2612.000 χ^2/NDF : 12.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2792.278+/-1812.015 χ^2/NDF : 30.4/30

asym_atl2_rms vs Slug, Sign Corrected



Right In: 6091.634+/-1.847 χ^2/NDF : 333123.8/14

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

Right Out: 6007.649+/-1.779 χ^2/NDF : 276644.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

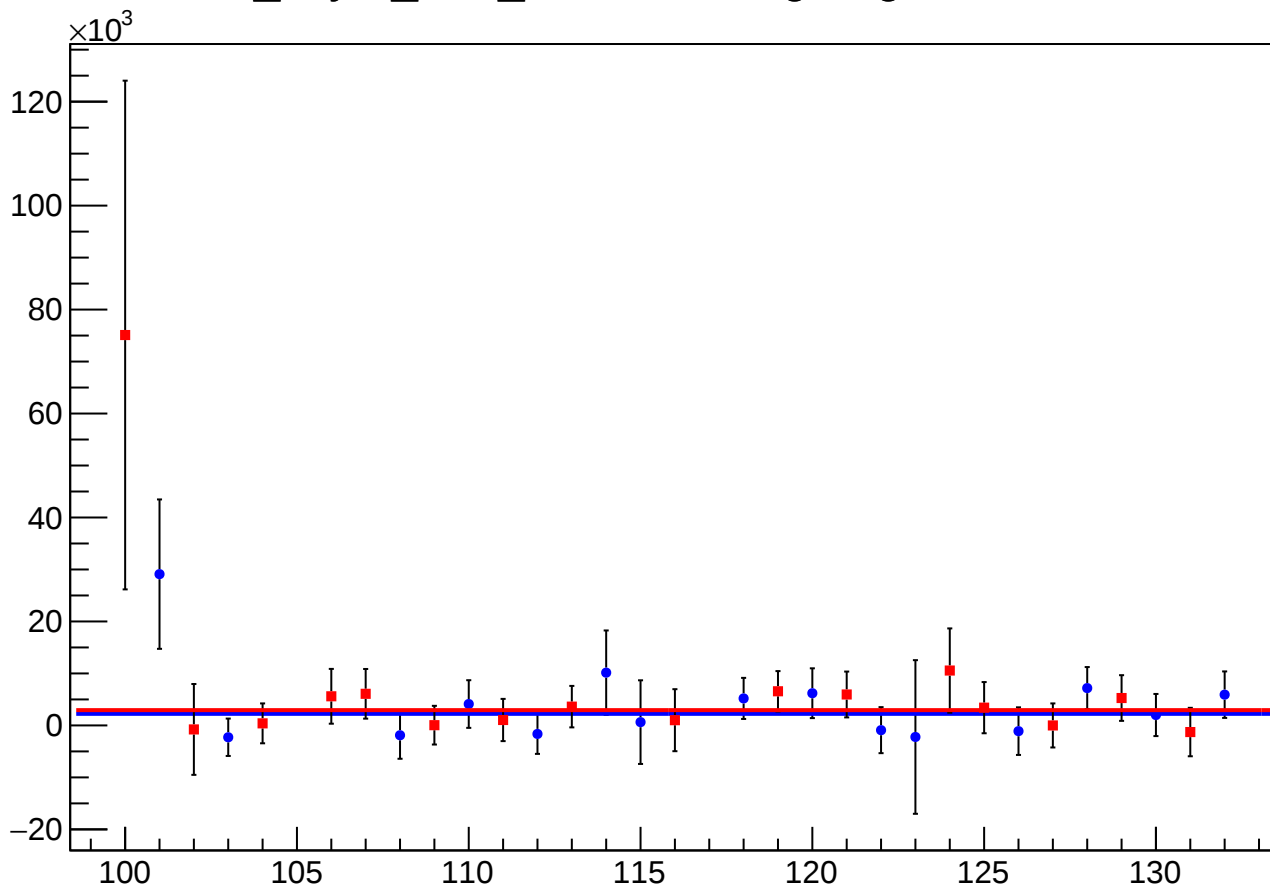
Right: 6048.065+/-1.281 χ^2/NDF : 610840.9/30

In: 6091.634+/-1.847 χ^2/NDF : 333123.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6048.065+/-1.281 χ^2/NDF : 610840.9/30

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 2228.322+/-1230.819 χ^2/NDF : 12.6/14

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

Right Out: 2939.945+/-1184.455 χ^2/NDF : 8.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

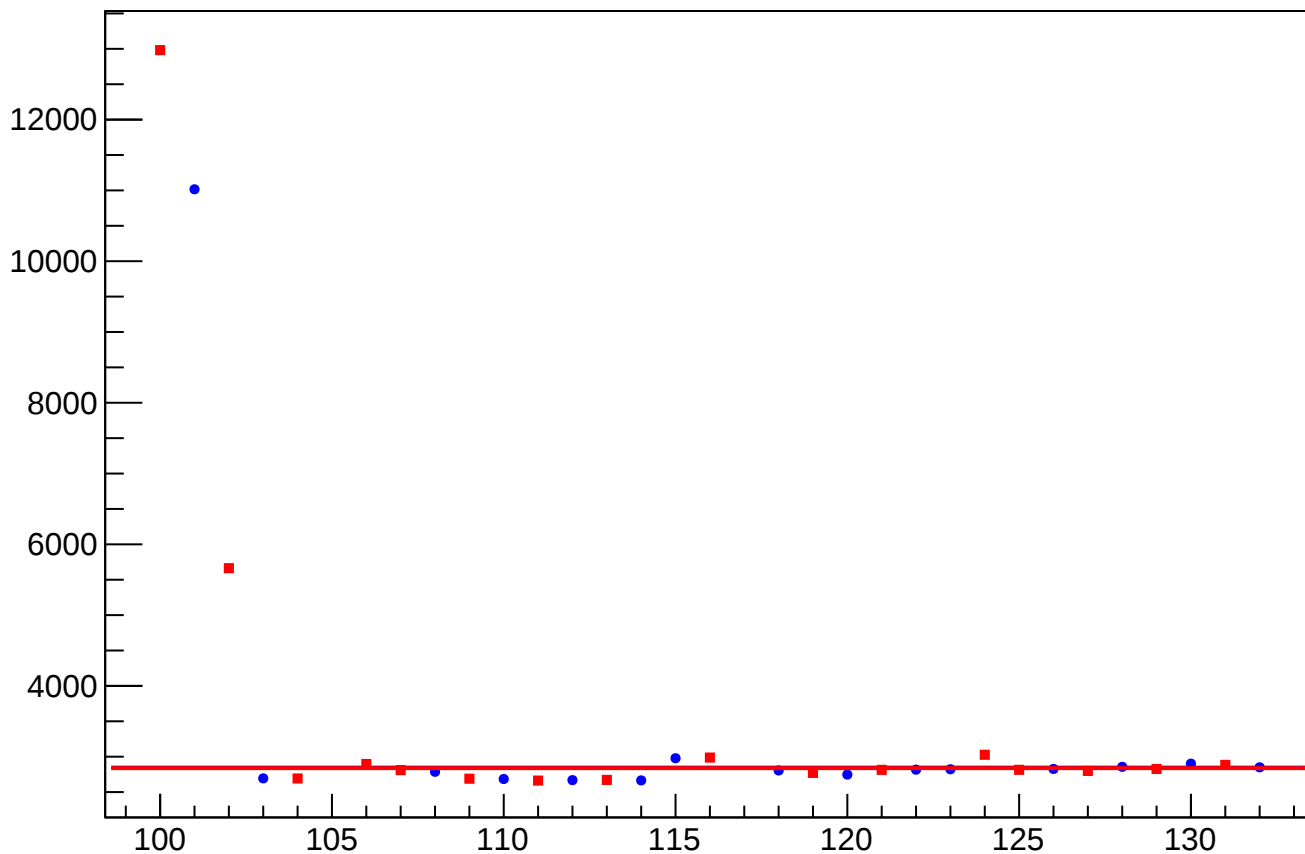
Right: 2597.789+/-853.456 χ^2/NDF : 21.1/30

In: 2228.322+/-1230.819 χ^2/NDF : 12.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2597.789+/-853.456 χ^2/NDF : 21.1/30

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2844.917+/-0.870 χ^2/NDF : 660131.5/14

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

Right Out: 2838.340+/-0.838 χ^2/NDF : 312040.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

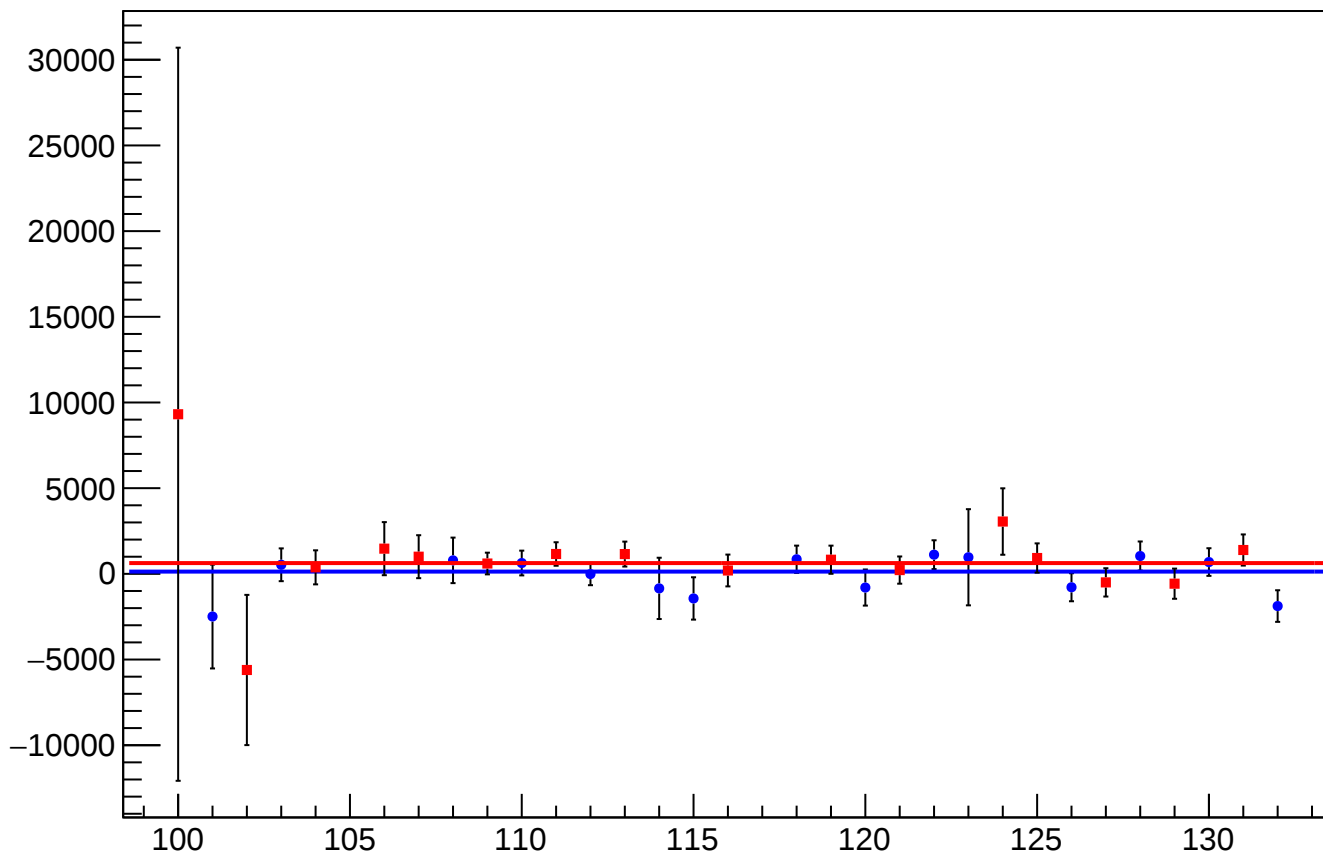
Right: 2841.503+/-0.603 χ^2/NDF : 972201.9/30

In: 2844.917+/-0.870 χ^2/NDF : 660131.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2841.503+/-0.603 χ^2/NDF : 972201.9/30

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 131.607 $\pm$ 245.095 χ^2 /NDF: 14.3/14

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

Right Out: 628.778 $\pm$ 232.683 χ^2 /NDF: 10.4/15

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

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

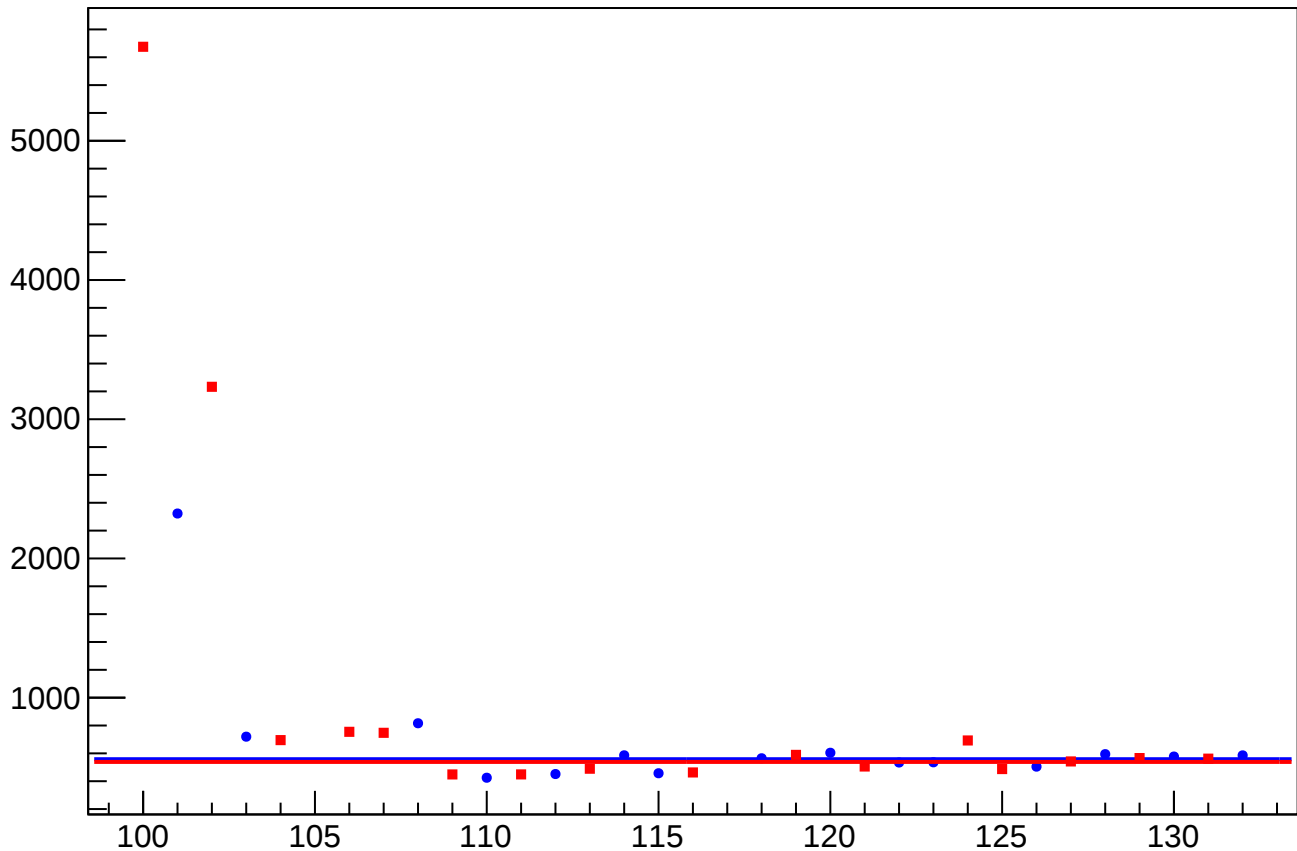
Right: 393.099 $\pm$ 168.749 χ^2 /NDF: 26.9/30

In: 131.607 $\pm$ 245.095 χ^2 /NDF:14.3/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 393.099 $\pm$ 168.749 χ^2 /NDF: 26.9/30

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 557.972+/-0.173 χ^2/NDF : 967087.1/14

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

Right Out: 538.554+/-0.165 χ^2/NDF : 1146607.5/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

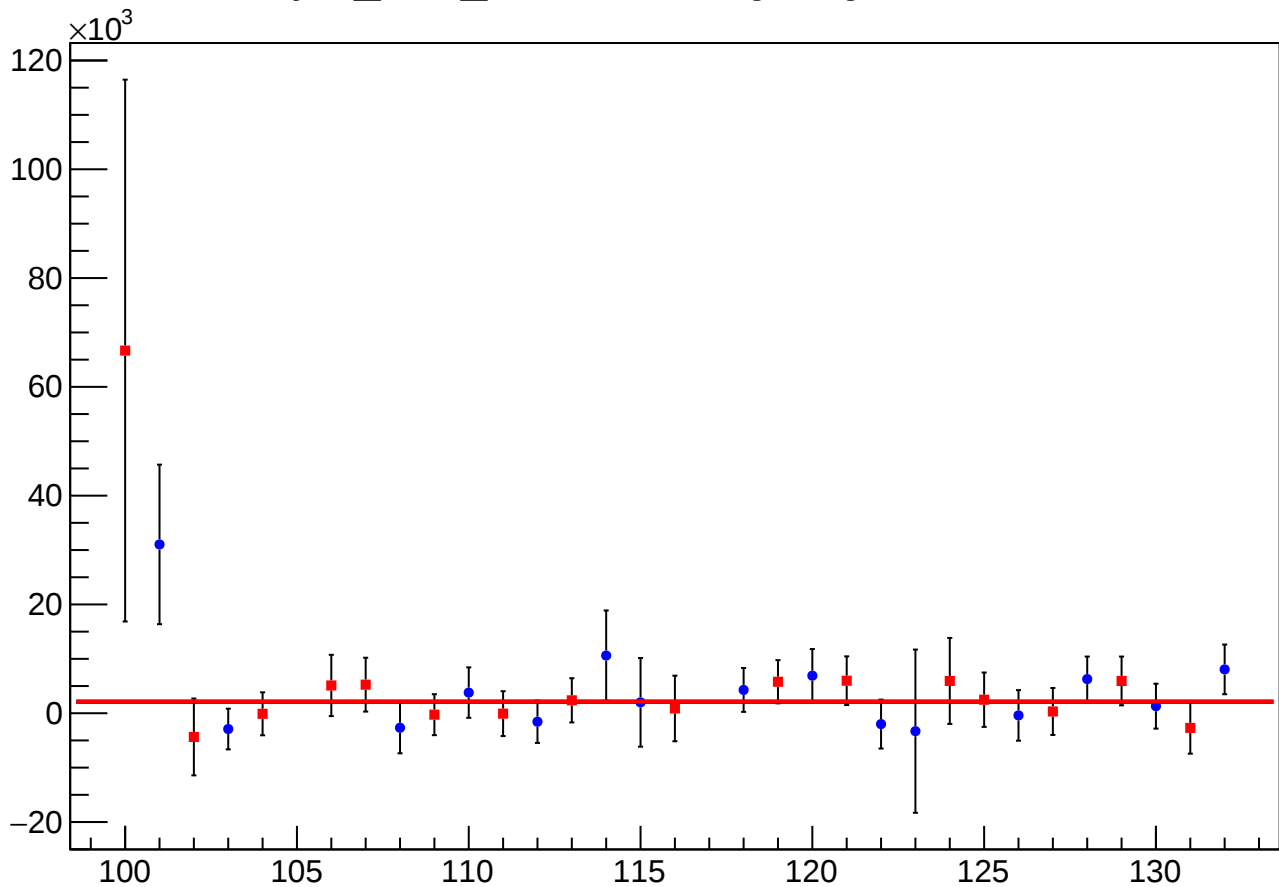
Right: 547.759+/-0.119 χ^2/NDF : 2120297.6/30

In: 557.972+/-0.173 χ^2/NDF :967087.1/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 547.759+/-0.119 χ^2/NDF : 2120297.6/30

asym_atr1_mean vs Slug, Sign Corrected



Right In: 2094.560+/-1258.397 χ^2/NDF : 14.0/14

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

Right Out: 2176.436+/-1202.491 χ^2/NDF : 8.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

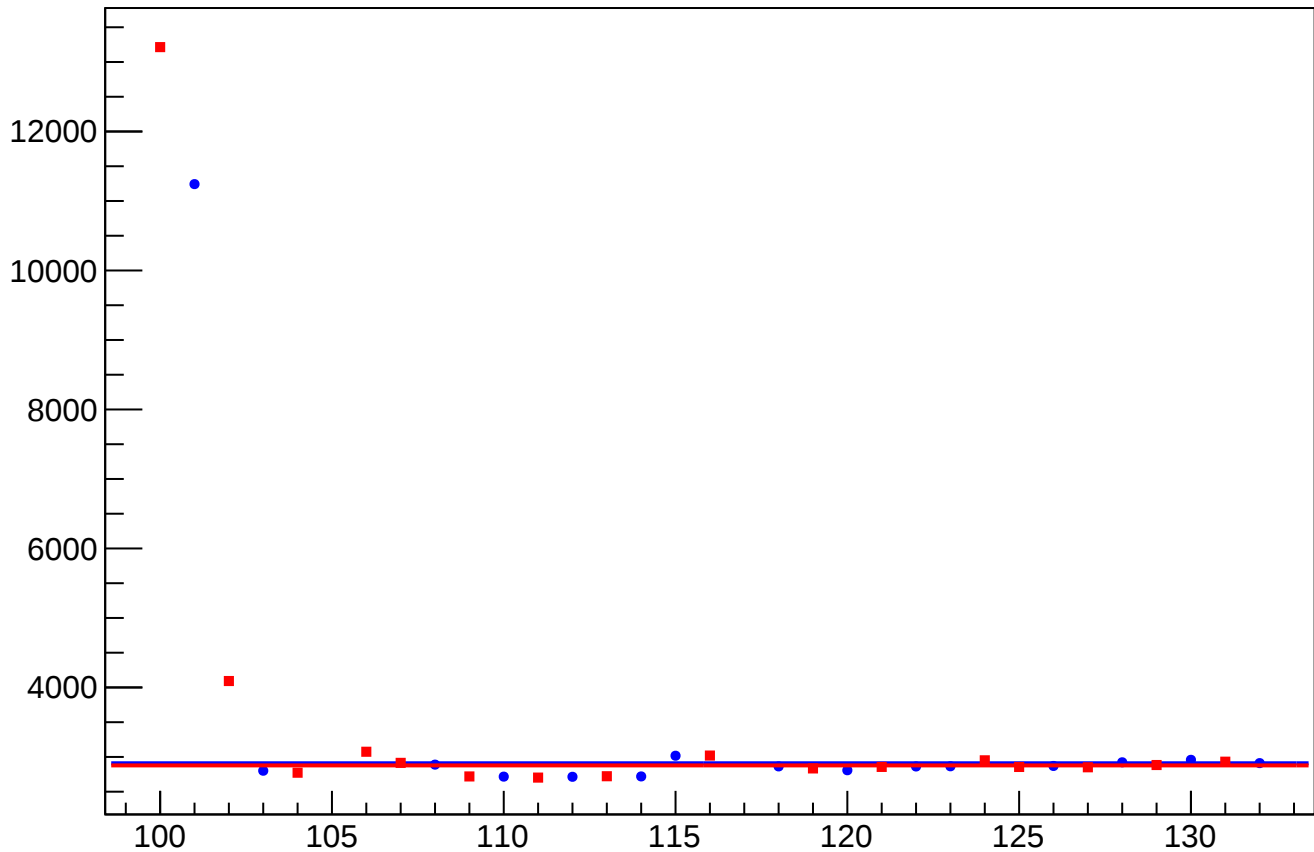
Right: 2137.357+/-869.382 χ^2/NDF : 22.1/30

In: 2094.560+/-1258.397 χ^2/NDF : 14.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2137.357+/-869.382 χ^2/NDF : 22.1/30

asym_atr1_rms vs Slug, Sign Corrected



Right In: 2908.951+/-0.890 χ^2/NDF : 659026.8/14

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

Right Out: 2878.352+/-0.850 χ^2/NDF : 161242.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

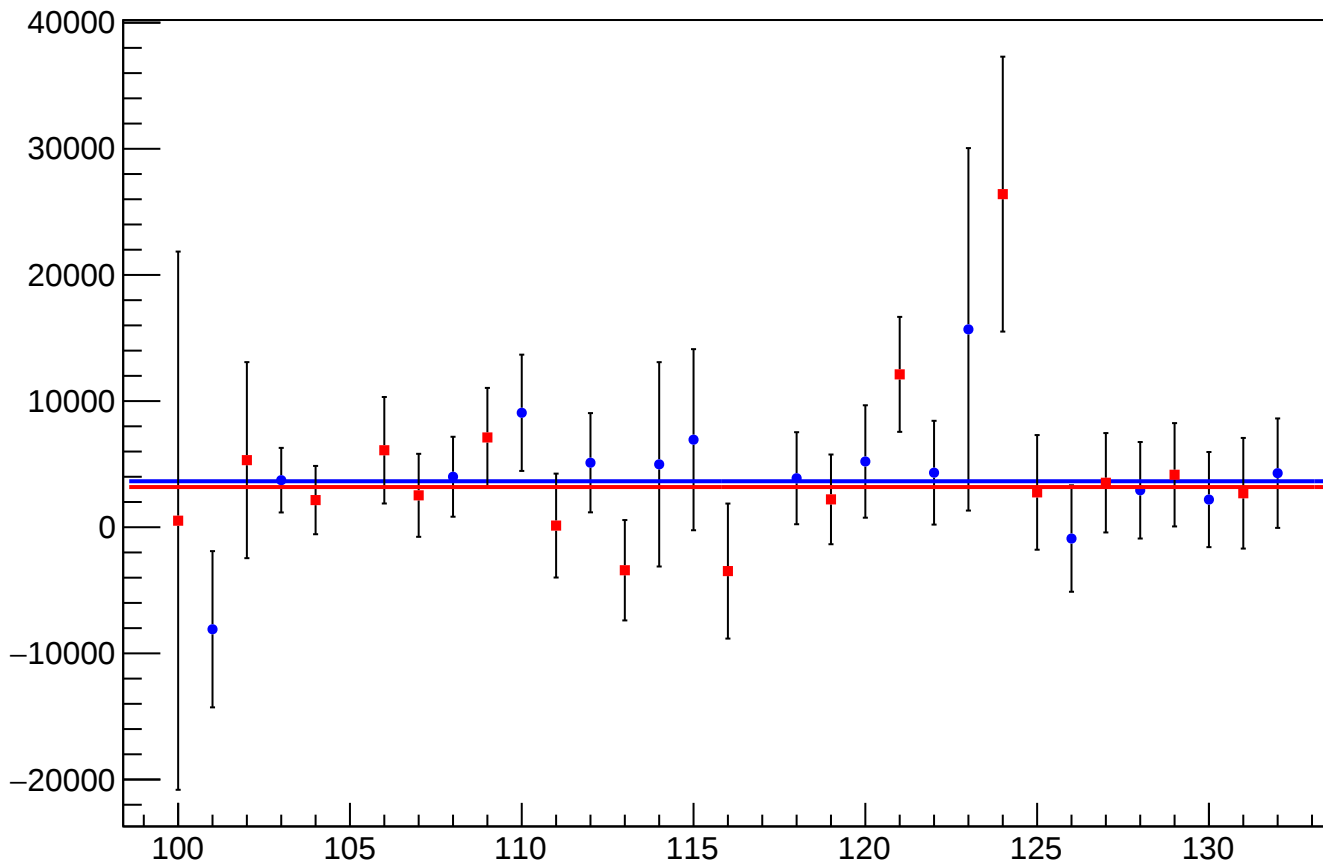
Right: 2892.957+/-0.615 χ^2/NDF : 820887.1/30

In: 2908.951+/-0.890 χ^2/NDF : 659026.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2892.957+/-0.615 χ^2/NDF : 820887.1/30

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 3645.576 $\pm$ 1077.029 χ^2 /NDF: 7.6/14

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

Right Out: 3184.942 $\pm$ 1062.583 χ^2 /NDF: 15.1/15

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

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

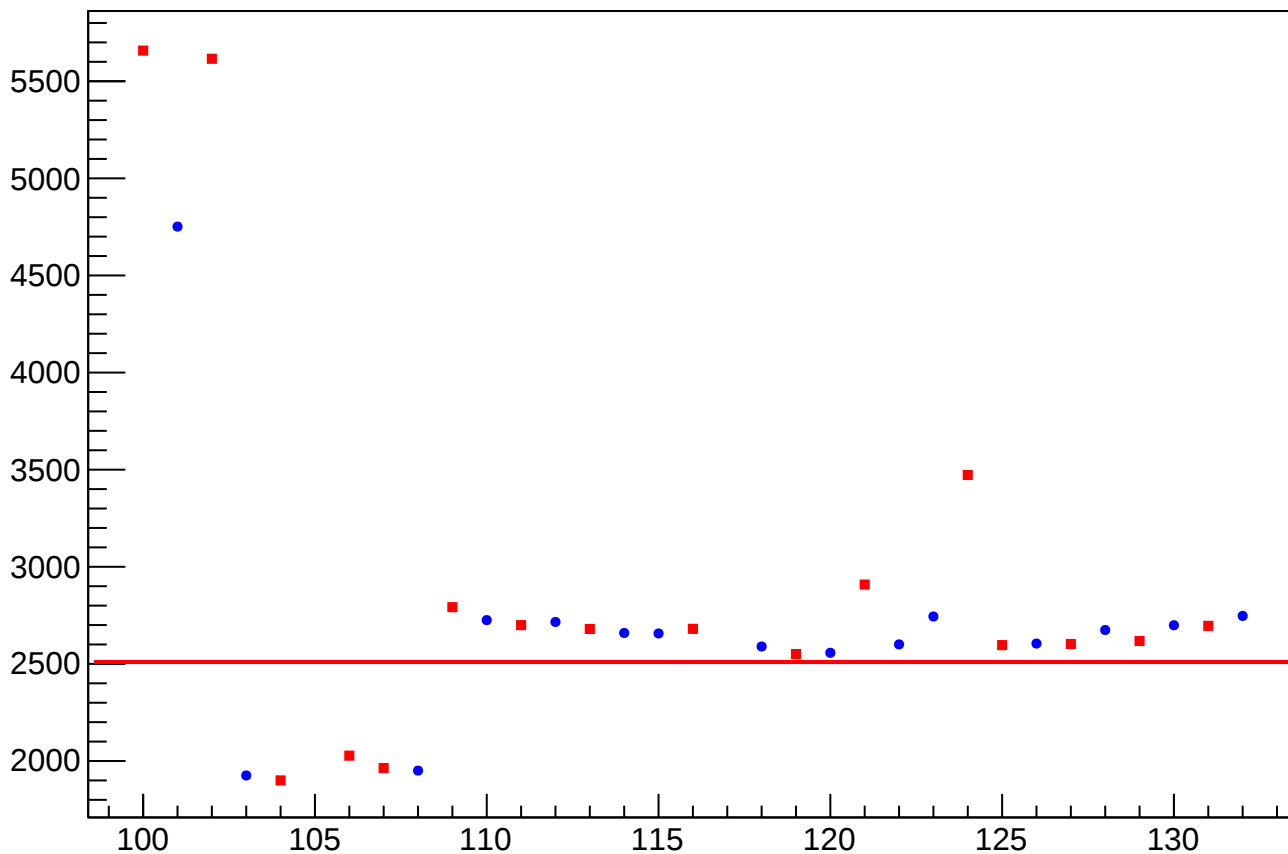
Right: 3412.149 $\pm$ 756.415 χ^2 /NDF: 22.8/30

In: 3645.576 $\pm$ 1077.029 χ^2 /NDF:7.6/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3412.149 $\pm$ 756.415 χ^2 /NDF: 22.8/30

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2509.295+/-0.762 χ^2/NDF : 458398.3/14

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

Right Out: 2510.159+/-0.751 χ^2/NDF : 604335.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

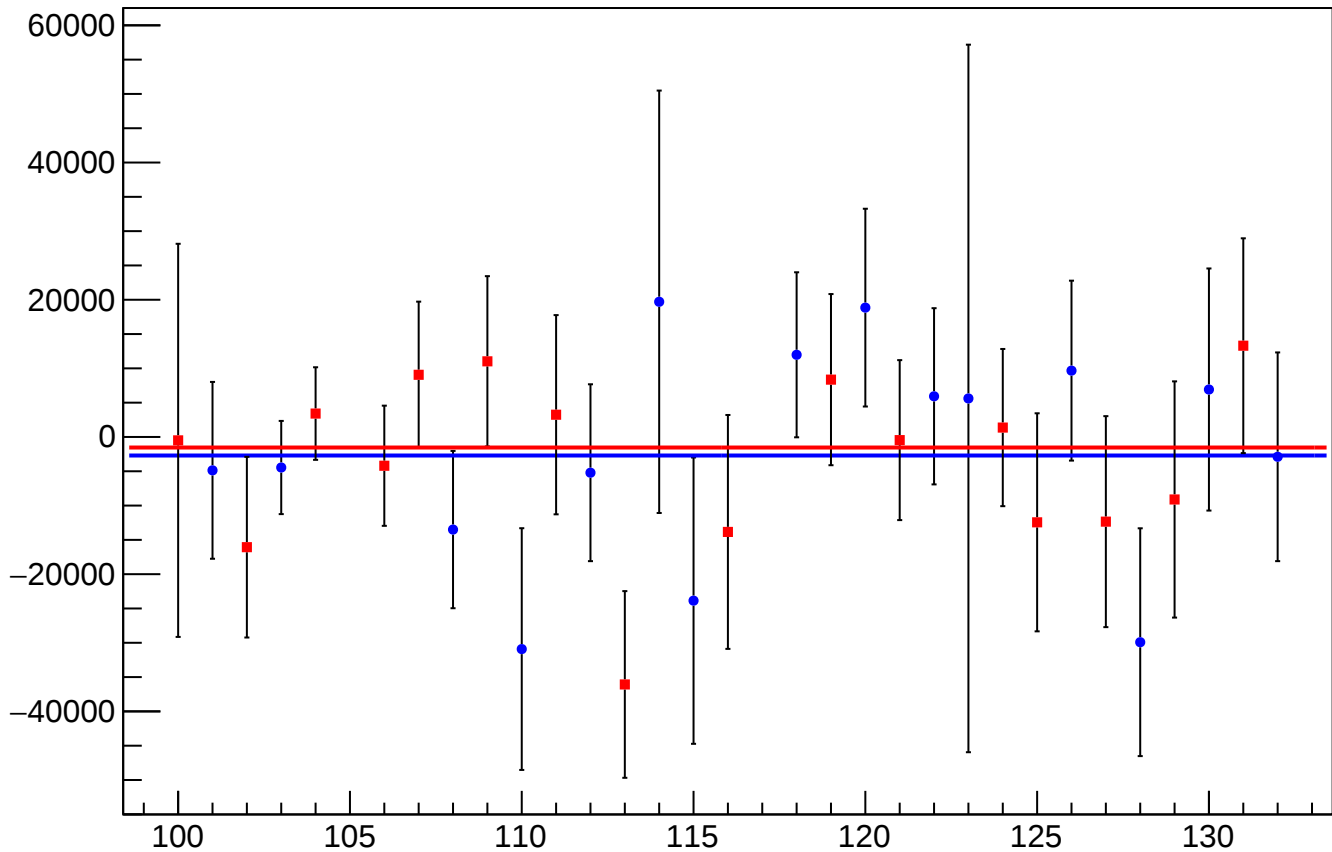
Right: 2509.733+/-0.535 χ^2/NDF : 1062733.9/30

In: 2509.295+/-0.762 χ^2/NDF : 458398.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2509.733+/-0.535 χ^2/NDF : 1062733.9/30

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -2703.309+/-3470.078 χ^2/NDF : 13.2/14

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

Right Out: -1538.786+/-3044.219 χ^2/NDF : 13.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

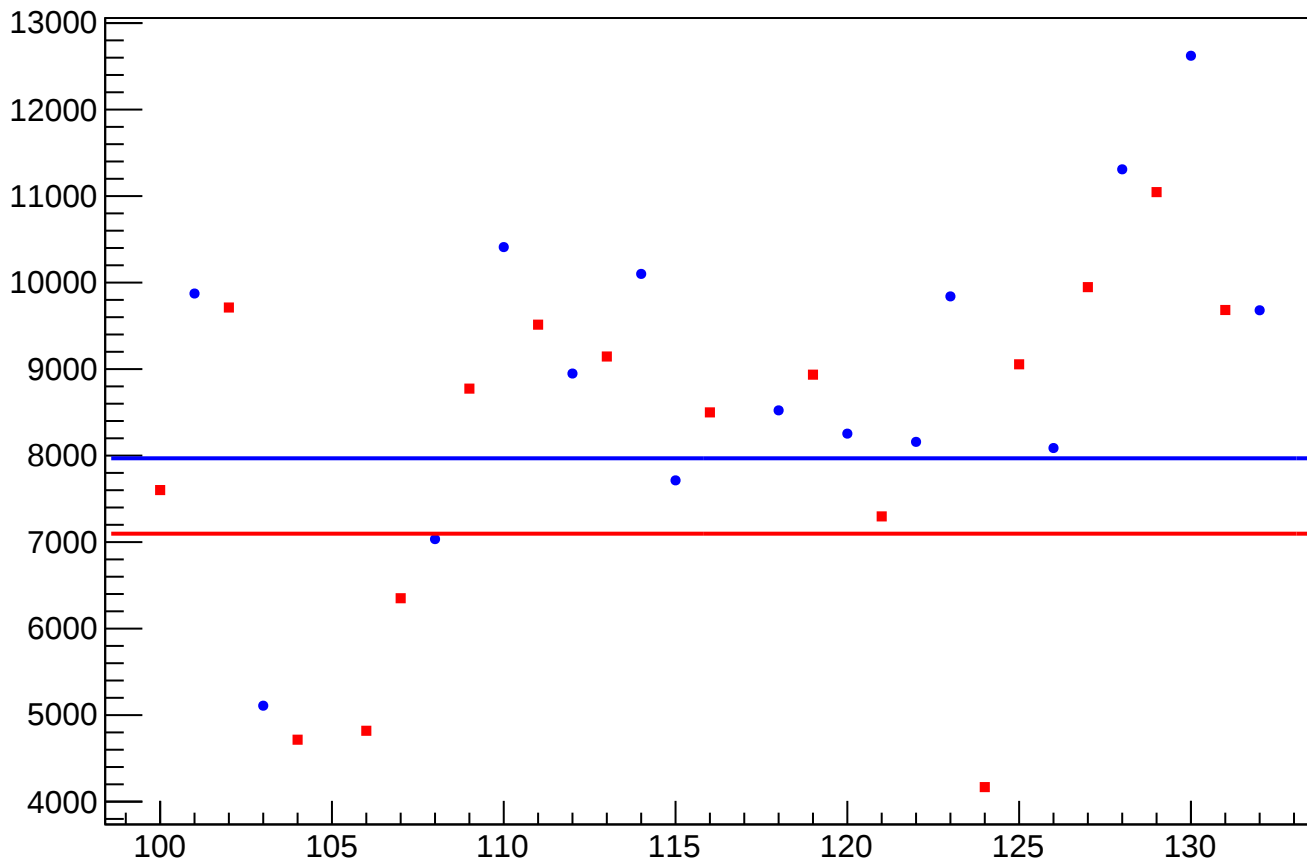
Right: -2045.243+/-2288.424 χ^2/NDF : 27.0/30

In: -2703.309+/-3470.078 χ^2/NDF : 13.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2045.243+/-2288.424 χ^2/NDF : 27.0/30

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 7968.848+/-2.454 χ^2/NDF : 725115.0/14

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

Right Out: 7097.393+/-2.153 χ^2/NDF : 1058120.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

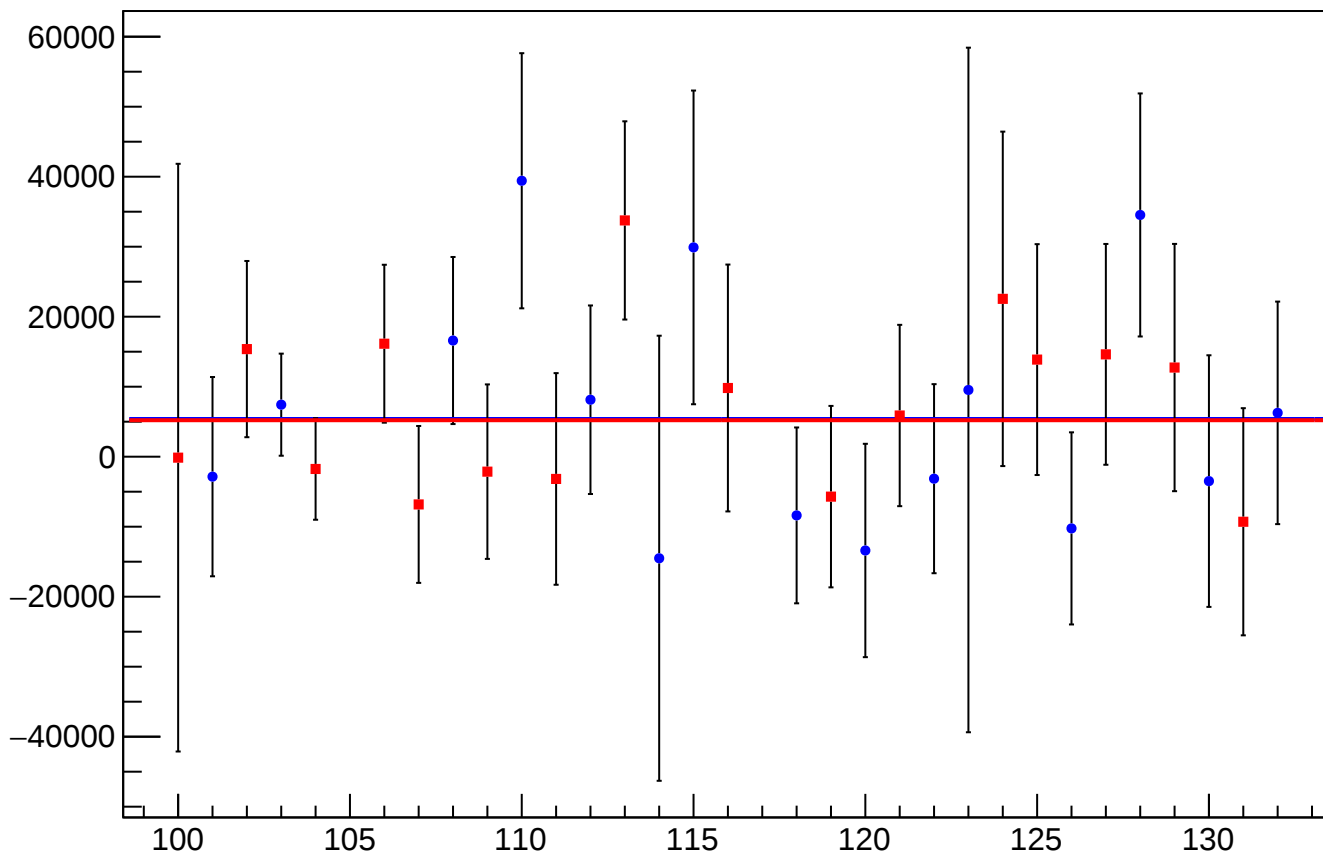
Right: 7476.393+/-1.618 χ^2/NDF : 1854515.1/30

In: 7968.848+/-2.454 χ^2/NDF : 725115.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7476.393+/-1.618 χ^2/NDF : 1854515.1/30

asym_atr2_mean vs Slug, Sign Corrected



Right In: 5383.775+/-3663.829 χ^2/NDF : 13.9/14

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

Right Out: 5211.844+/-3350.285 χ^2/NDF : 11.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

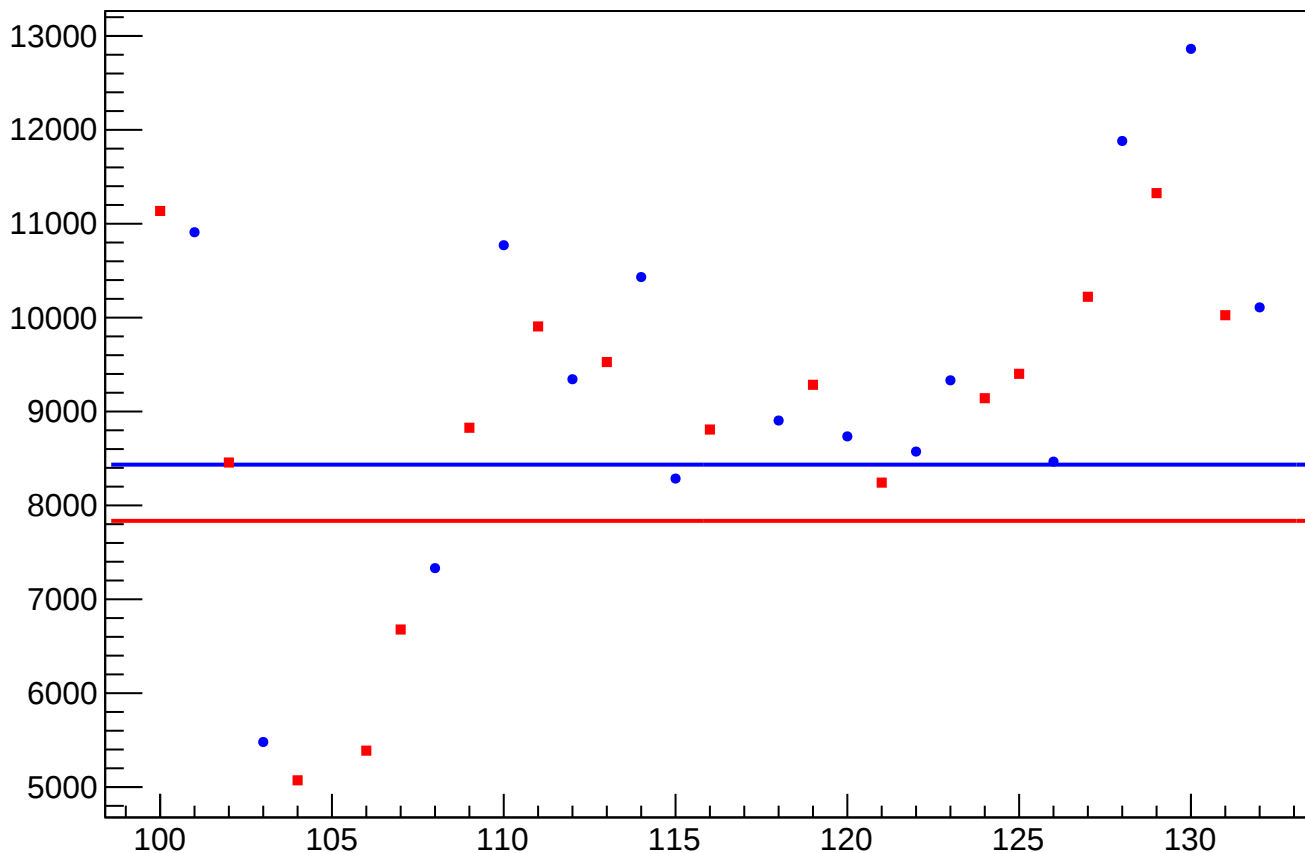
Right: 5290.139+/-2472.439 χ^2/NDF : 25.2/30

In: 5383.775+/-3663.829 χ^2/NDF : 13.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5290.139+/-2472.439 χ^2/NDF : 25.2/30

asym_atr2_rms vs Slug, Sign Corrected



Right In: 8434.320+/-2.591 χ^2/NDF : 682759.2/14

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

Right Out: 7835.524+/-2.369 χ^2/NDF : 719342.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

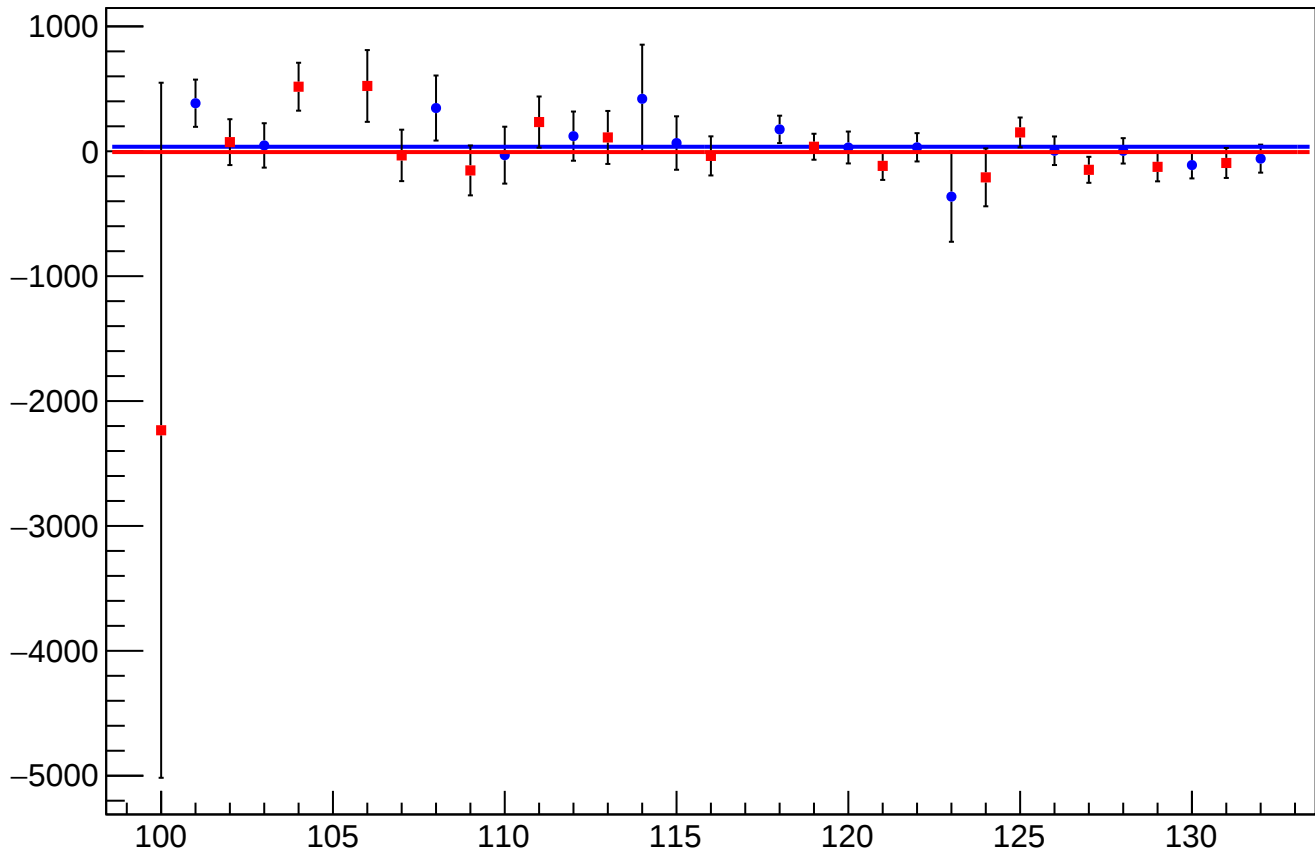
Right: 8108.196+/-1.748 χ^2/NDF : 1431197.3/30

In: 8434.320+/-2.591 χ^2/NDF : 682759.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8108.196+/-1.748 χ^2/NDF : 1431197.3/30

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 36.224+/-37.354 χ^2/NDF : 11.5/14

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

Right Out: -6.453+/-37.754 χ^2/NDF : 21.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

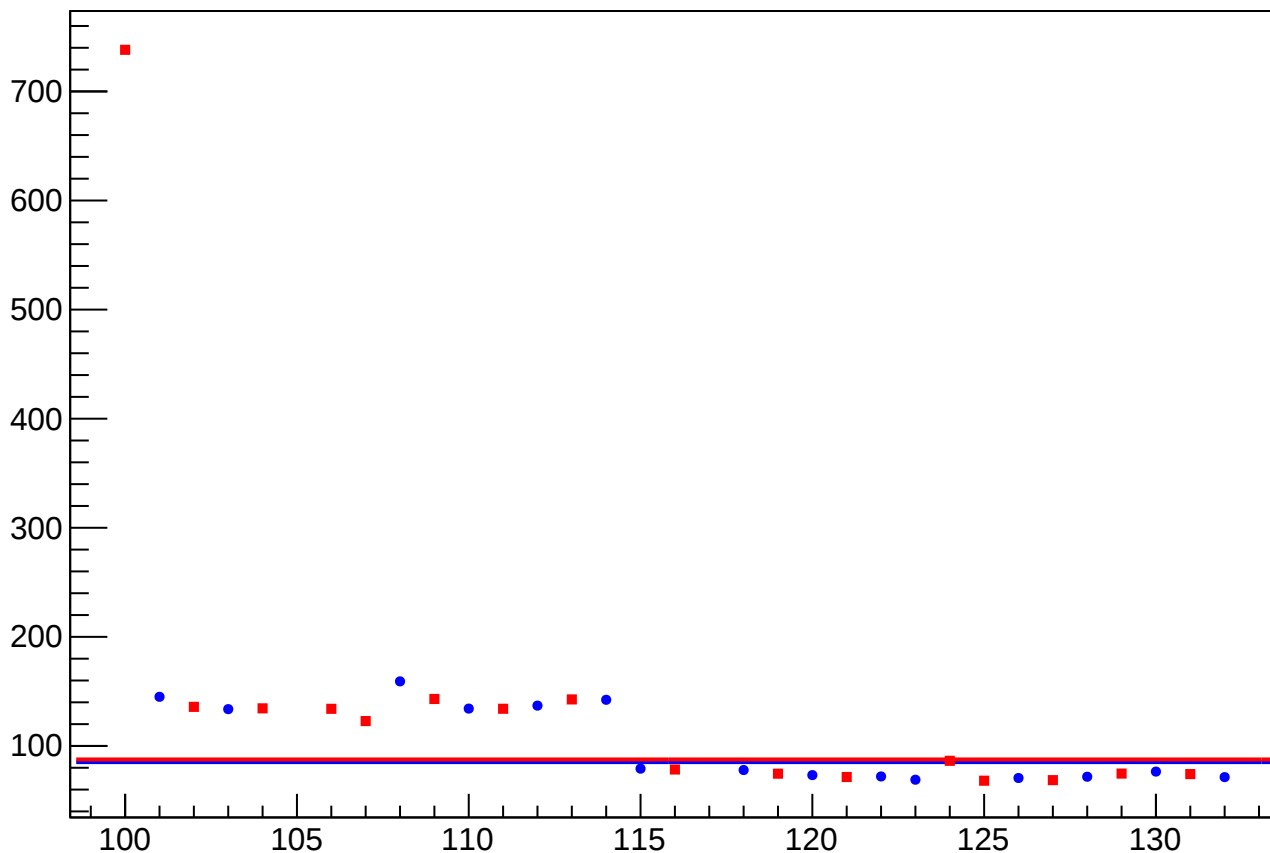
Right: 15.113+/-26.553 χ^2/NDF : 33.2/30

In: 36.224+/-37.354 χ^2/NDF : 11.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.113+/-26.553 χ^2/NDF : 33.2/30

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 85.201+/-0.026 χ^2/NDF : 946100.1/14

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

Right Out: 87.627+/-0.027 χ^2/NDF : 1118089.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

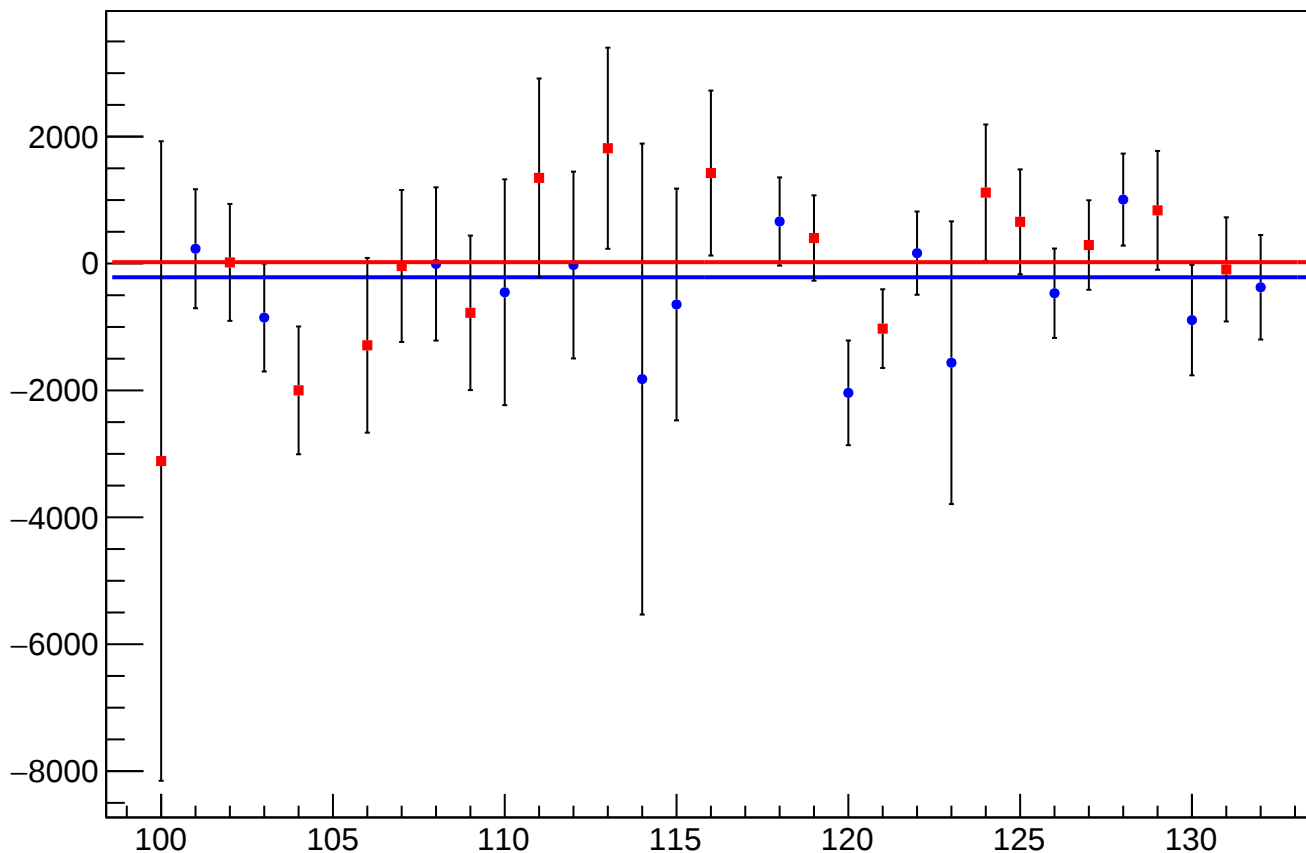
Right: 86.401+/-0.019 χ^2/NDF : 2068362.6/30

In: 85.201+/-0.026 χ^2/NDF : 946100.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.401+/-0.019 χ^2/NDF : 2068362.6/30

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -216.711+/-241.576 χ^2/NDF : 11.9/14

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

Right Out: 21.405+/-240.596 χ^2/NDF : 14.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

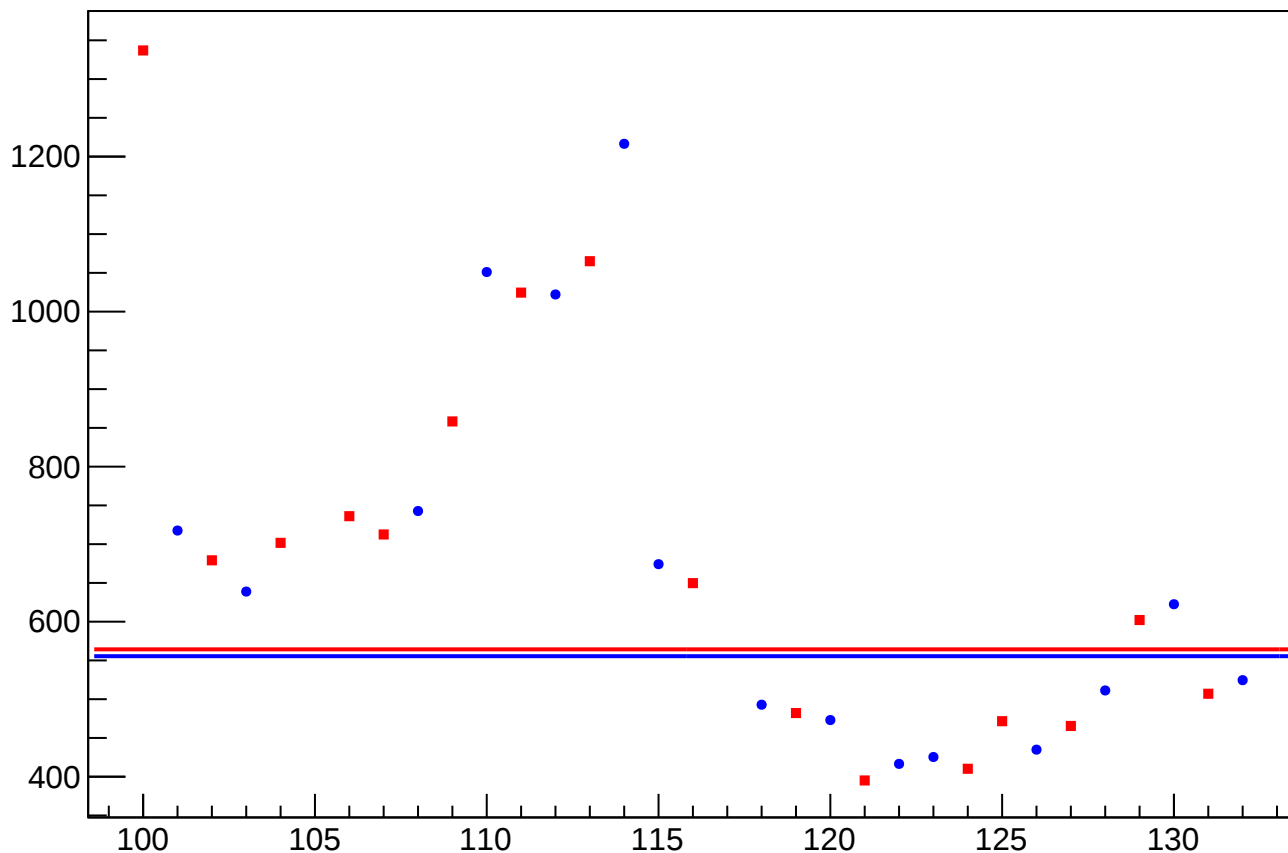
Right: -97.169+/-170.473 χ^2/NDF : 27.0/30

In: -216.711+/-241.576 χ^2/NDF : 11.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -97.169+/-170.473 χ^2/NDF : 27.0/30

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 555.471+/-0.171 χ^2/NDF : 768350.5/14

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

Right Out: 564.314+/-0.170 χ^2/NDF : 971822.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

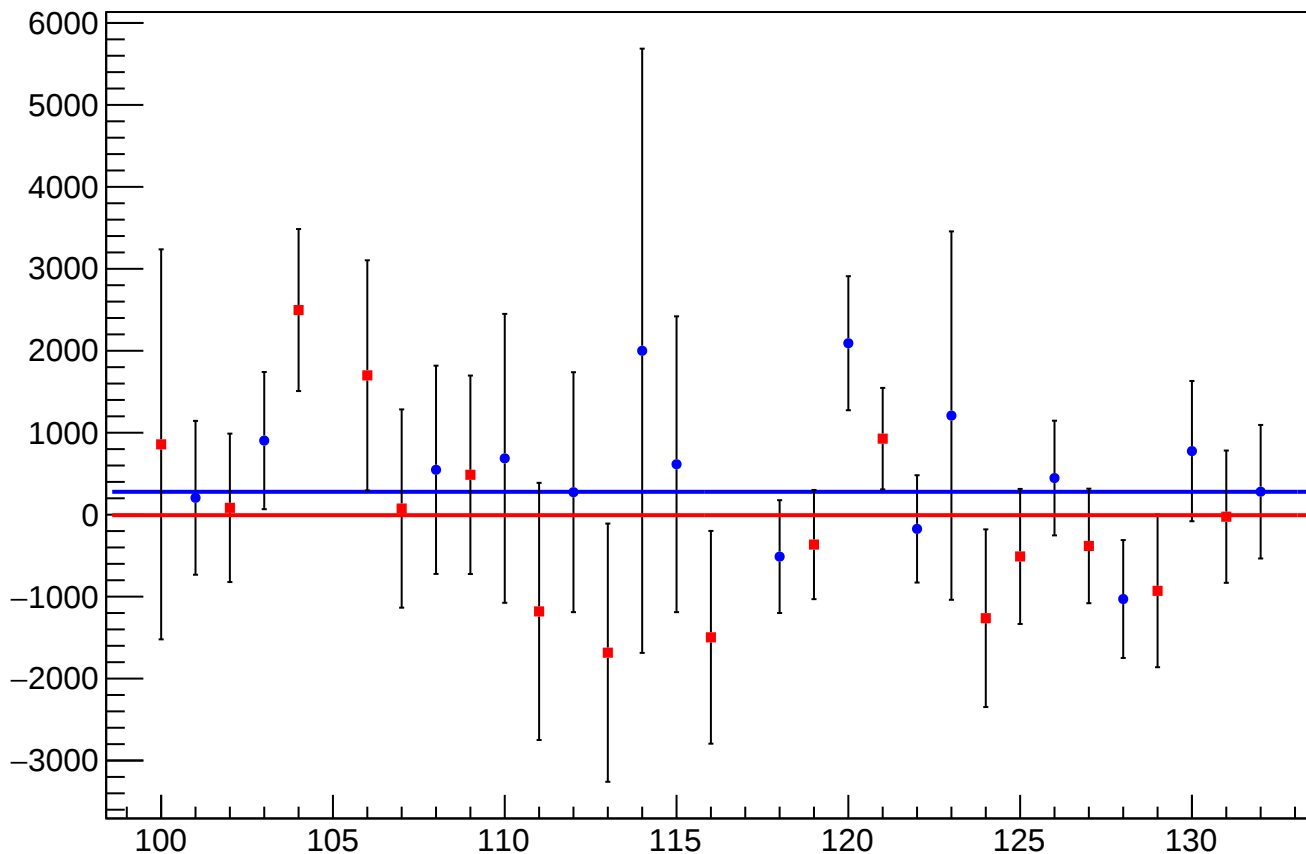
Right: 559.910+/-0.121 χ^2/NDF : 1741518.5/30

In: 555.471+/-0.171 χ^2/NDF : 768350.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 559.910+/-0.121 χ^2/NDF : 1741518.5/30

asym_sam1_mean vs Slug, Sign Corrected



Right In: 279.179+/-240.197 χ^2/NDF : 11.5/14

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

Right Out: -6.141+/-238.278 χ^2/NDF : 16.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

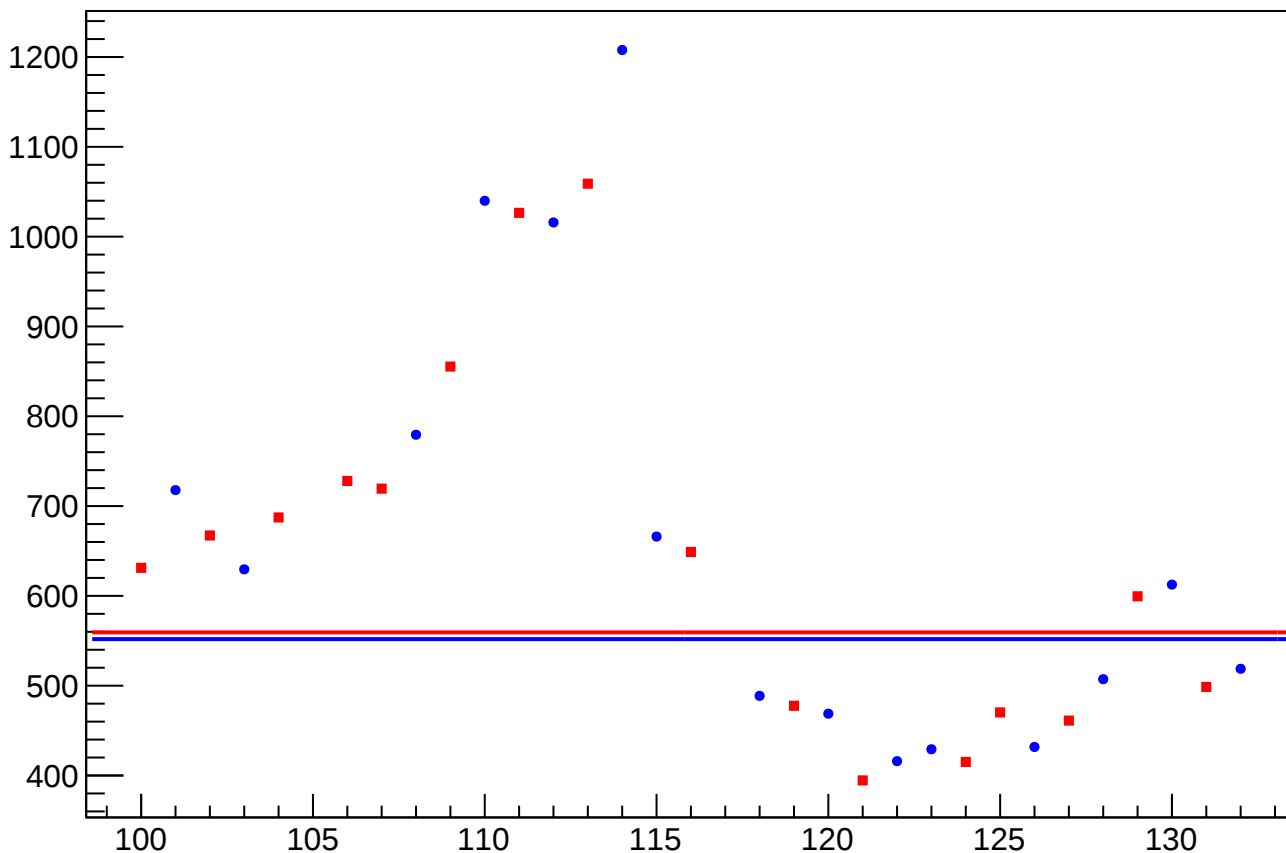
Right: 135.375+/-169.162 χ^2/NDF : 29.0/30

In: 279.179+/-240.197 χ^2/NDF : 11.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 135.375+/-169.162 χ^2/NDF : 29.0/30

asym_sam1_rms vs Slug, Sign Corrected



Right In: 551.860+/-0.170 χ^2/NDF : 778873.2/14

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

Right Out: 559.363+/-0.168 χ^2/NDF : 920036.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

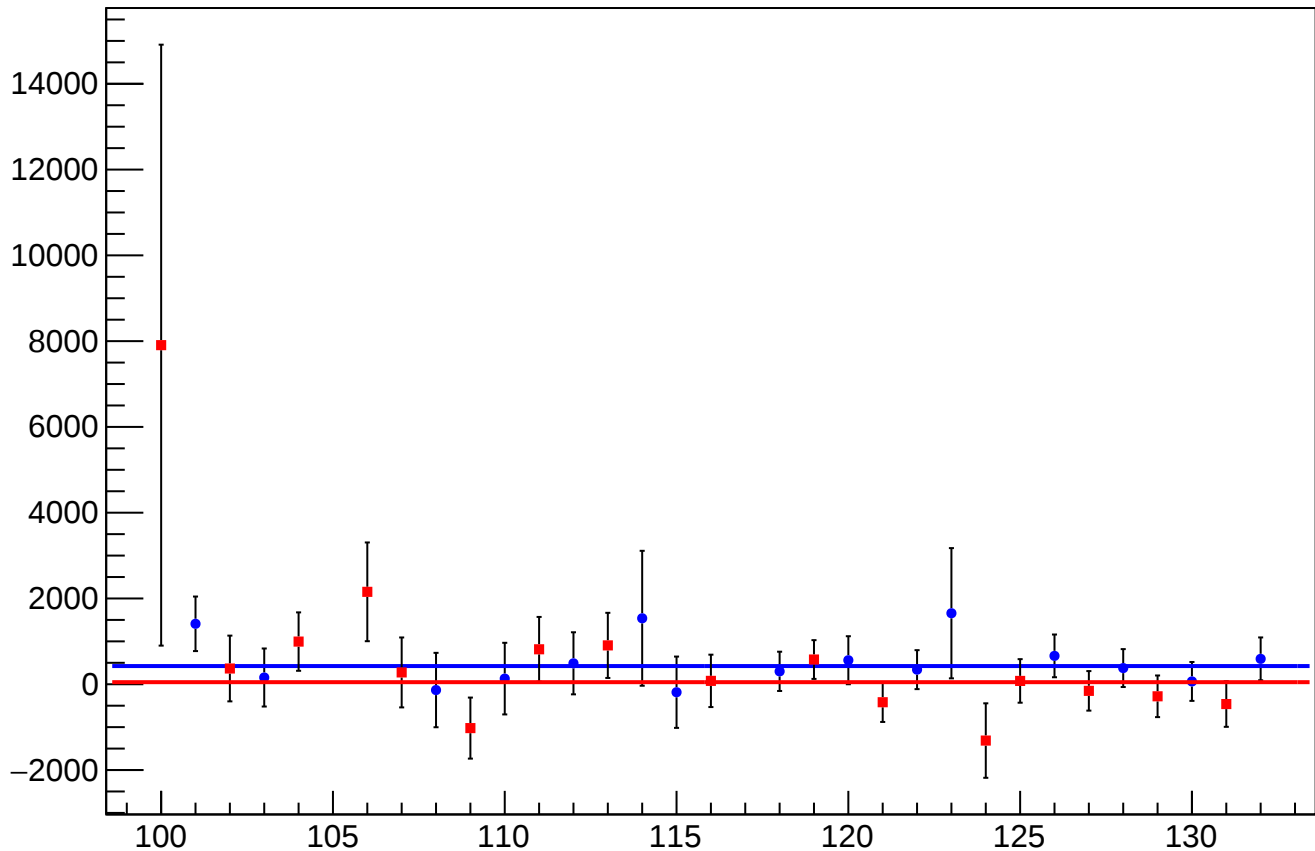
Right: 555.642+/-0.120 χ^2/NDF : 1699893.0/30

In: 551.860+/-0.170 χ^2/NDF : 778873.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 555.642+/-0.120 χ^2/NDF : 1699893.0/30

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 424.175+/-153.492 χ^2/NDF : 5.9/14

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

Right Out: 48.510+/-155.027 χ^2/NDF : 17.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

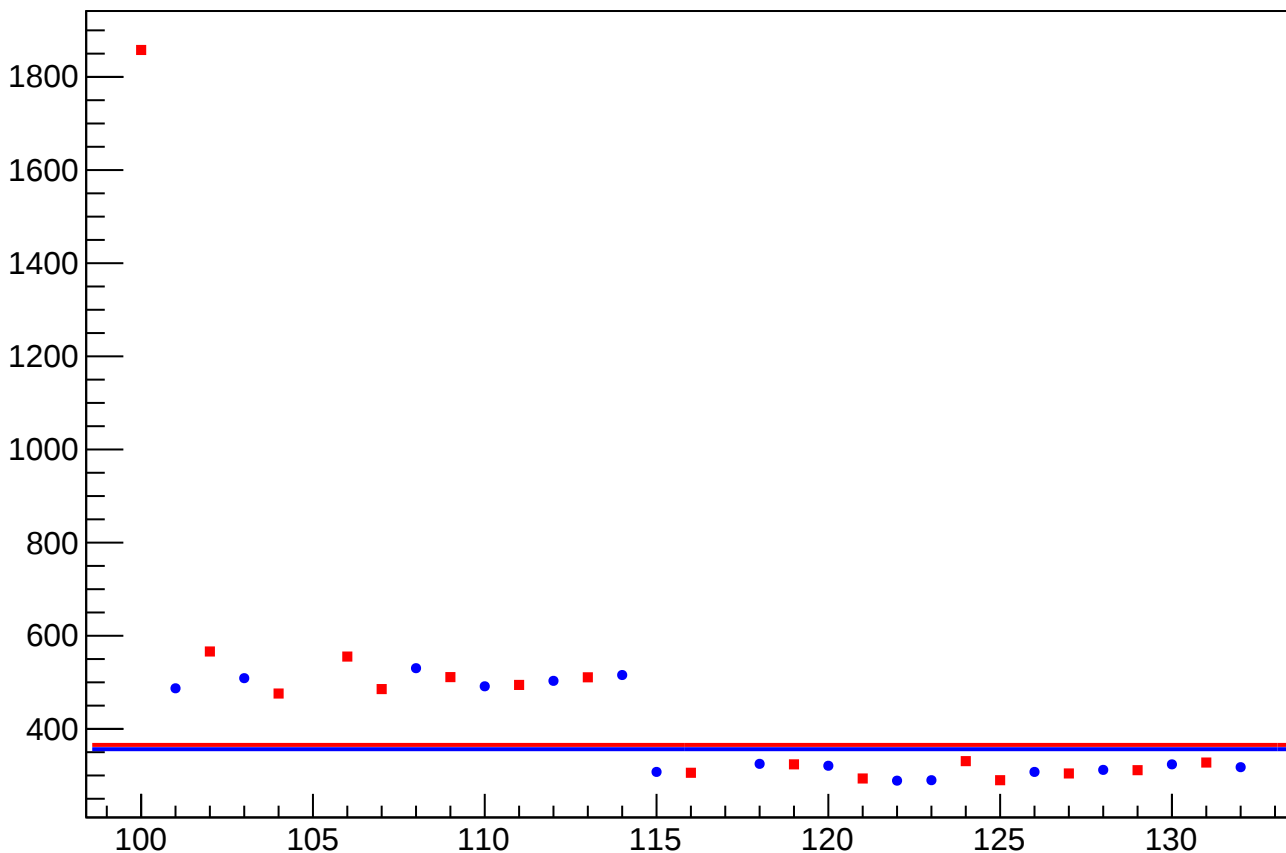
Right: 238.211+/-109.074 χ^2/NDF : 26.7/30

In: 424.175+/-153.492 χ^2/NDF : 5.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 238.211+/-109.074 χ^2/NDF : 26.7/30

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 356.415+/-0.109 χ^2/NDF : 555921.2/14

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

Right Out: 365.644+/-0.110 χ^2/NDF : 796622.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

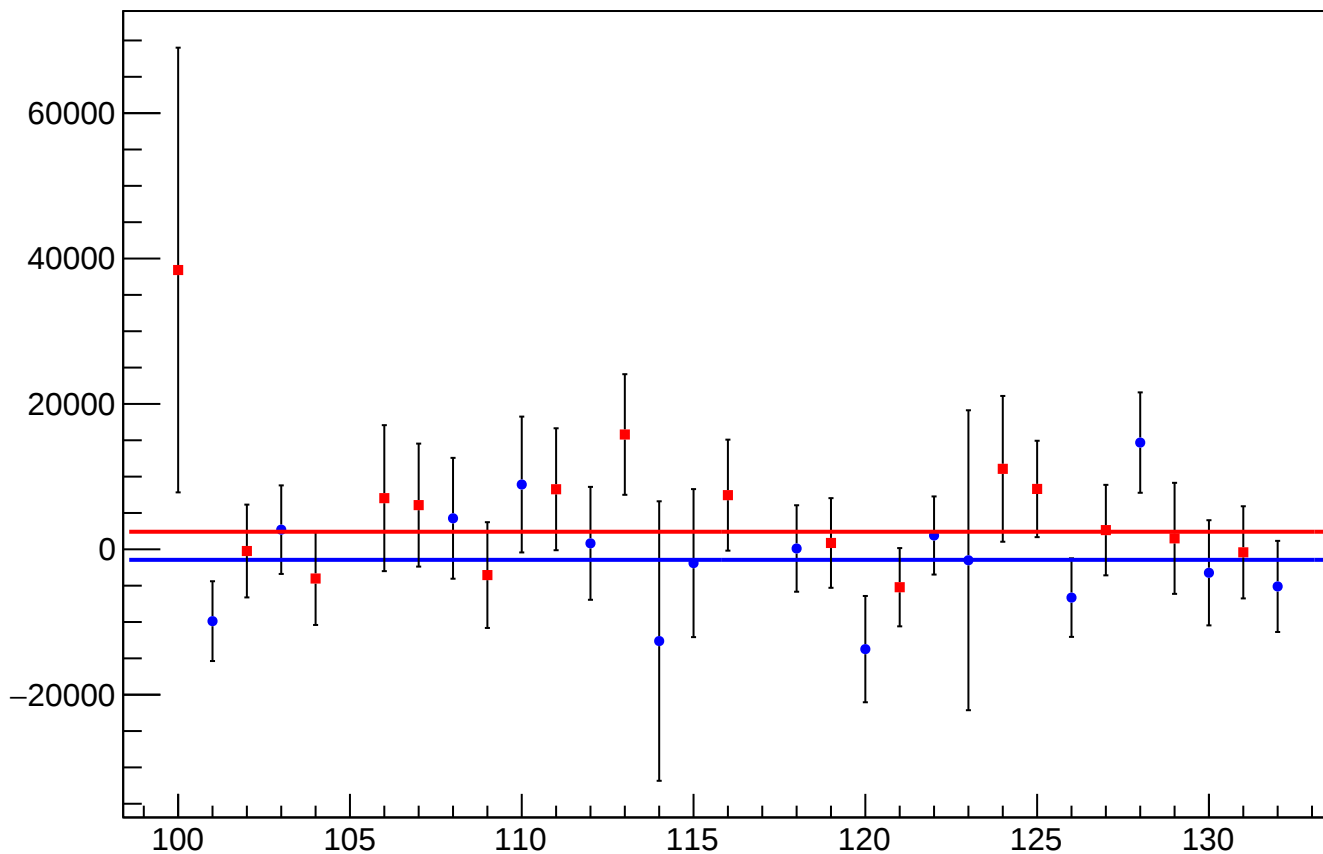
Right: 360.984+/-0.077 χ^2/NDF : 1356123.2/30

In: 356.415+/-0.109 χ^2/NDF : 555921.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 360.984+/-0.077 χ^2/NDF : 1356123.2/30

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -1448.162 $\pm$ 1829.573 χ^2 /NDF: 15.0/14

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

Right Out: 2417.452 $\pm$ 1825.320 χ^2 /NDF: 11.0/15

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

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

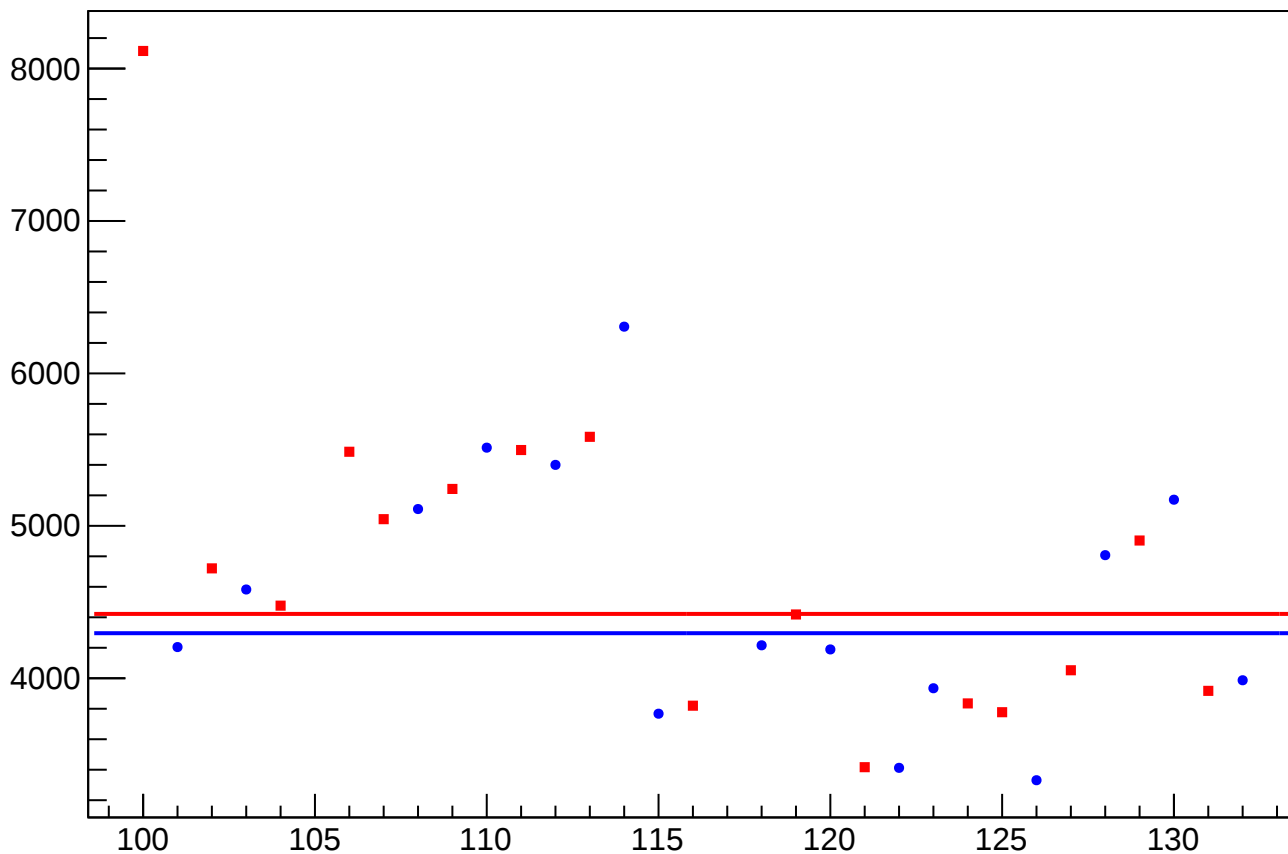
Right: 489.143 $\pm$ 1292.197 χ^2 /NDF: 28.2/30

In: -1448.162 $\pm$ 1829.573 χ^2 /NDF:15.0/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 489.143 $\pm$ 1292.197 χ^2 /NDF: 28.2/30

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4295.648+/-1.294 χ^2/NDF : 290167.0/14

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

Right Out: 4422.161+/-1.291 χ^2/NDF : 300144.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

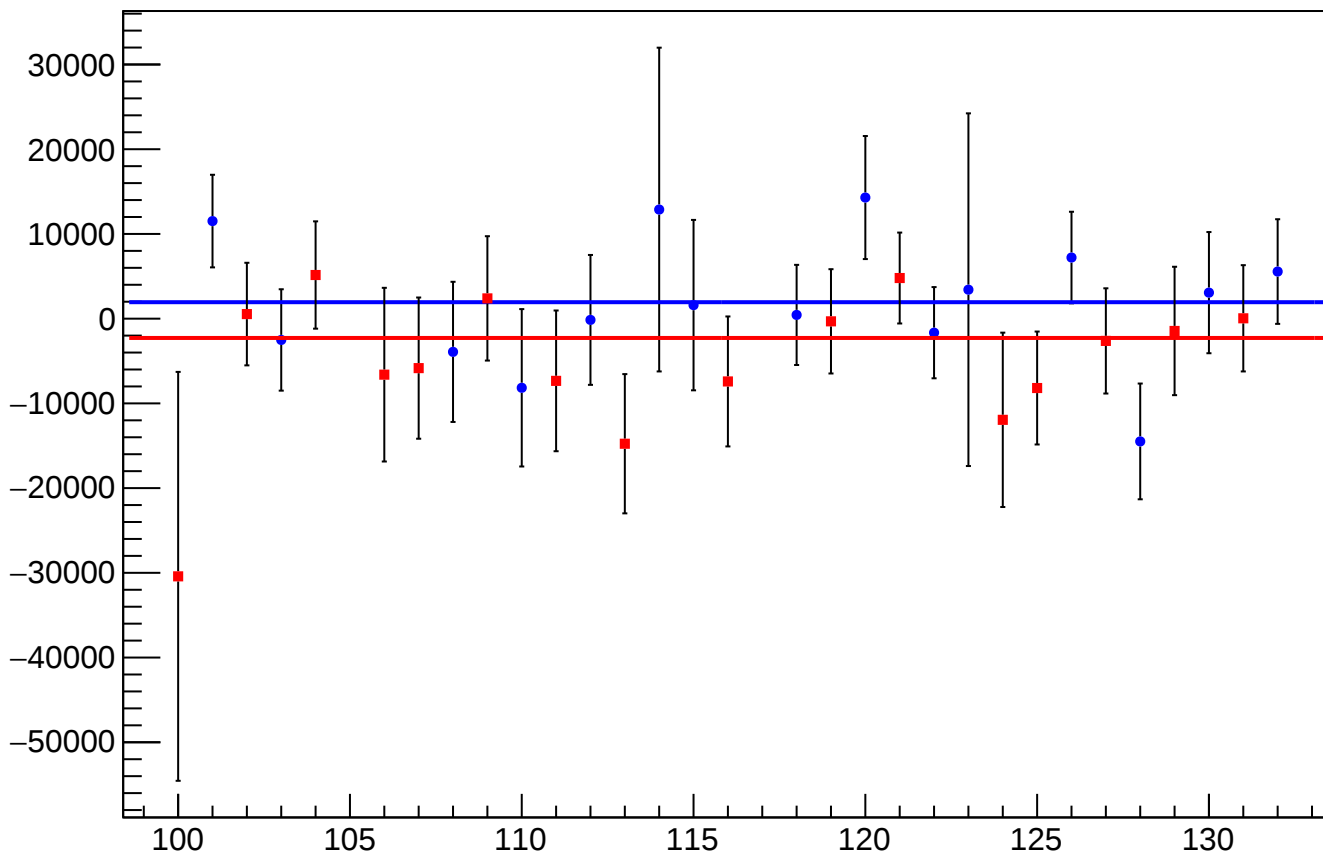
Right: 4359.052+/-0.914 χ^2/NDF : 595104.2/30

In: 4295.648+/-1.294 χ^2/NDF : 290167.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4359.052+/-0.914 χ^2/NDF : 595104.2/30

asym_sam2_mean vs Slug, Sign Corrected



Right In: 1943.591+/-1816.391 χ^2/NDF : 16.2/14

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

Right Out: -2277.196+/-1811.961 χ^2/NDF : 10.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

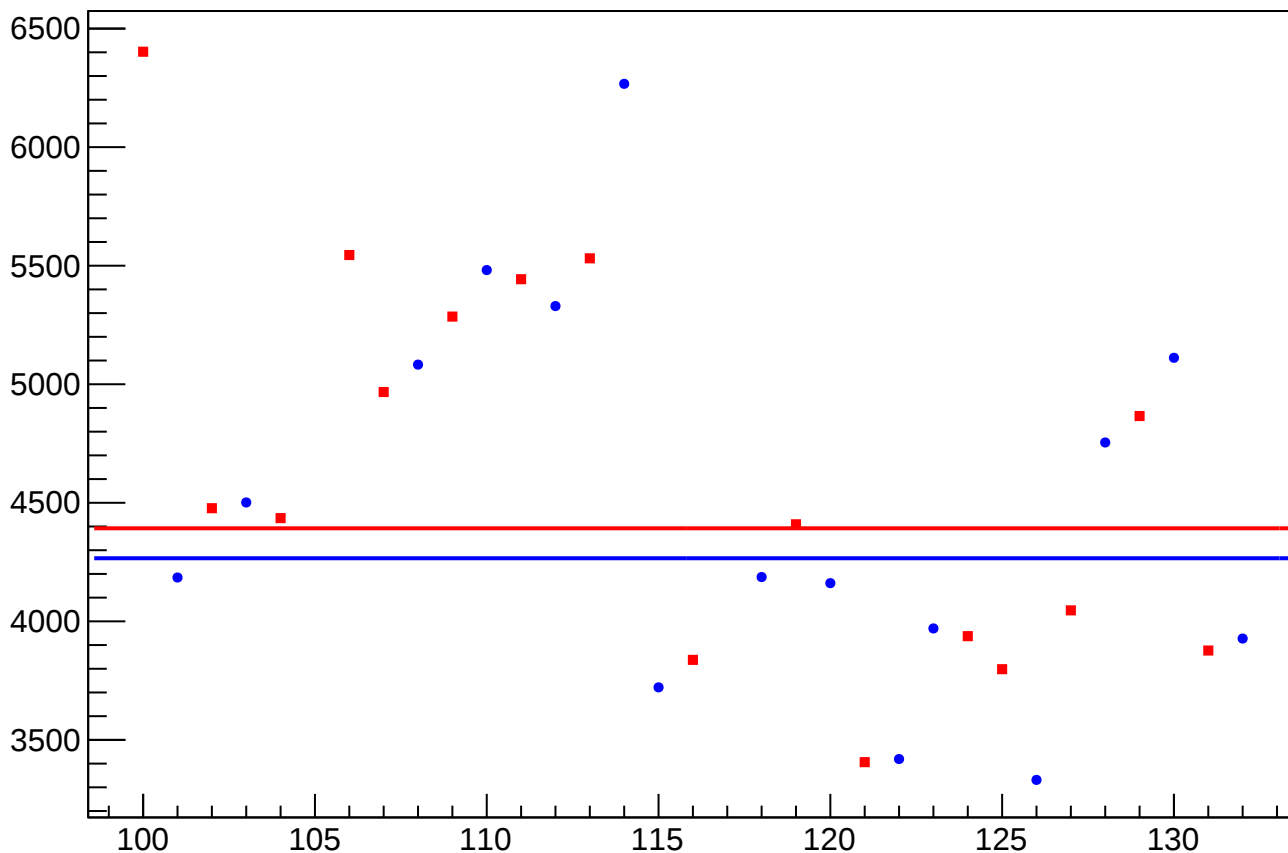
Right: -171.955+/-1282.813 χ^2/NDF : 29.4/30

In: 1943.591+/-1816.391 χ^2/NDF : 16.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -171.955+/-1282.813 χ^2/NDF : 29.4/30

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4266.105+/-1.284 χ^2/NDF : 278269.1/14

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

Right Out: 4392.399+/-1.281 χ^2/NDF : 274596.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

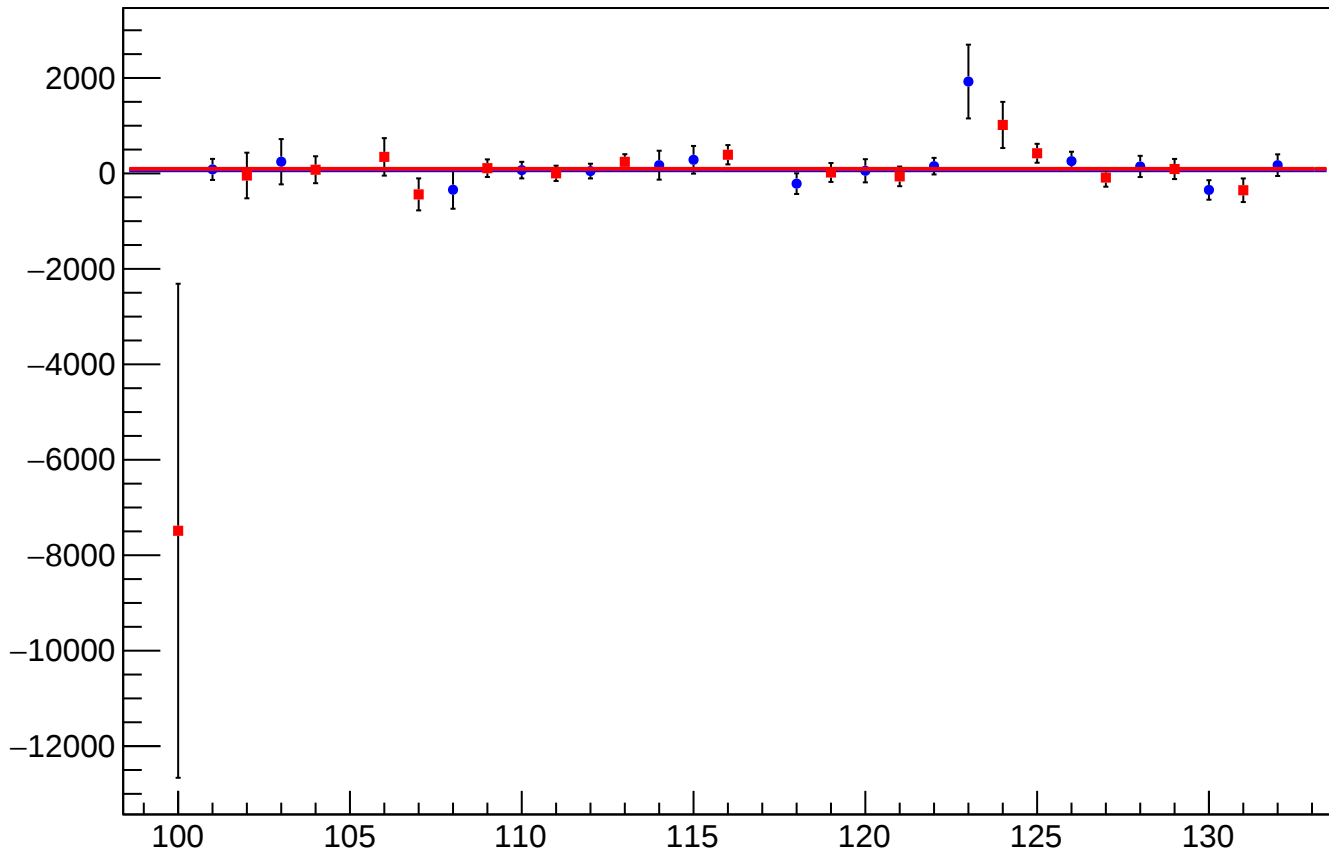
Right: 4329.406+/-0.907 χ^2/NDF : 557711.8/30

In: 4266.105+/-1.284 χ^2/NDF : 278269.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4329.406+/-0.907 χ^2/NDF : 557711.8/30

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 67.408+/-58.545 χ^2/NDF : 15.0/14

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

Right Out: 94.992+/-56.897 χ^2/NDF : 19.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

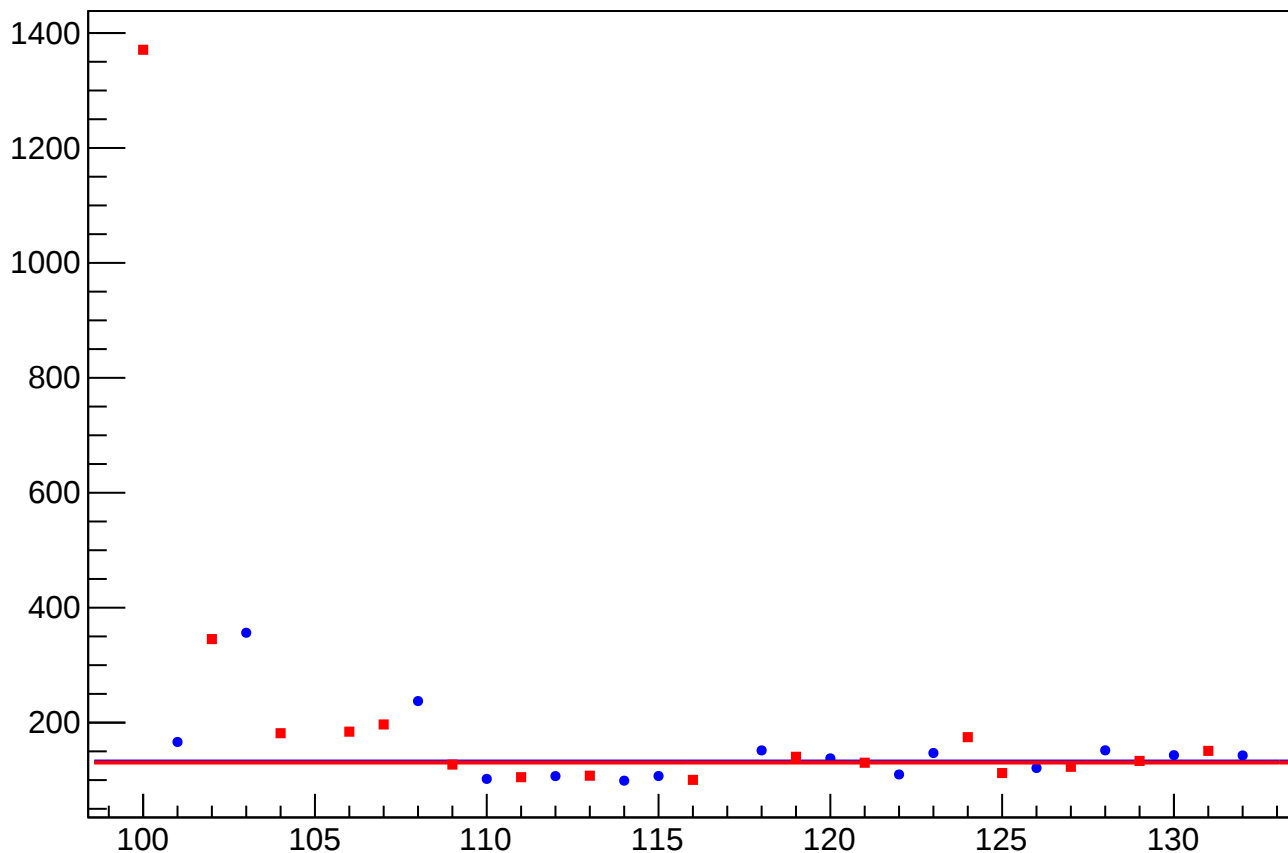
Right: 81.594+/-40.803 χ^2/NDF : 34.9/30

In: 67.408+/-58.545 χ^2/NDF : 15.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.594+/-40.803 χ^2/NDF : 34.9/30

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 132.263+/-0.041 χ^2/NDF : 871973.3/14

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

Right Out: 130.563+/-0.040 χ^2/NDF : 892033.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

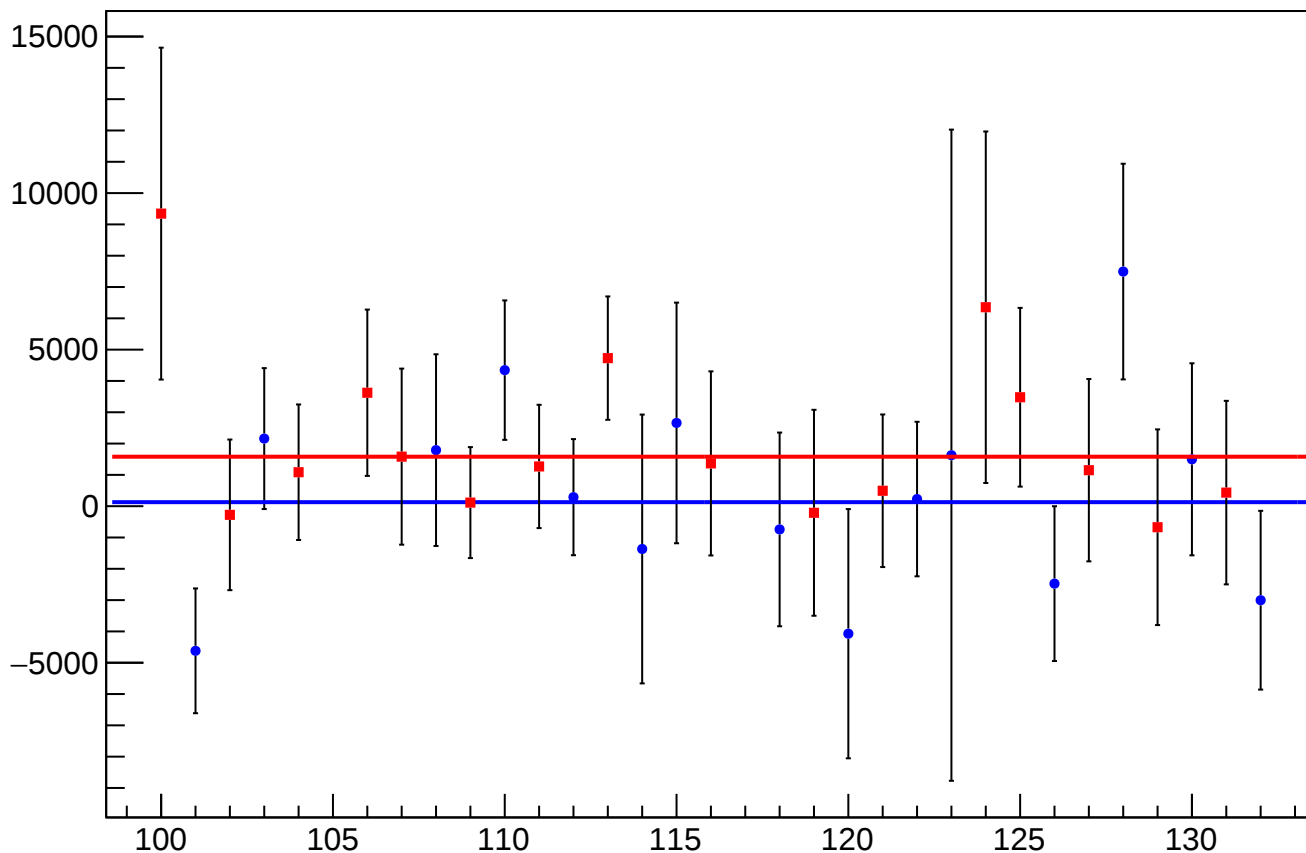
Right: 131.389+/-0.029 χ^2/NDF : 1764873.8/30

In: 132.263+/-0.041 χ^2/NDF : 871973.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 131.389+/-0.029 χ^2/NDF : 1764873.8/30

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 128.365 $\pm$ 709.177 χ^2 /NDF: 19.2/14

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

Right Out: 1580.267 $\pm$ 646.604 χ^2 /NDF: 9.0/15

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

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

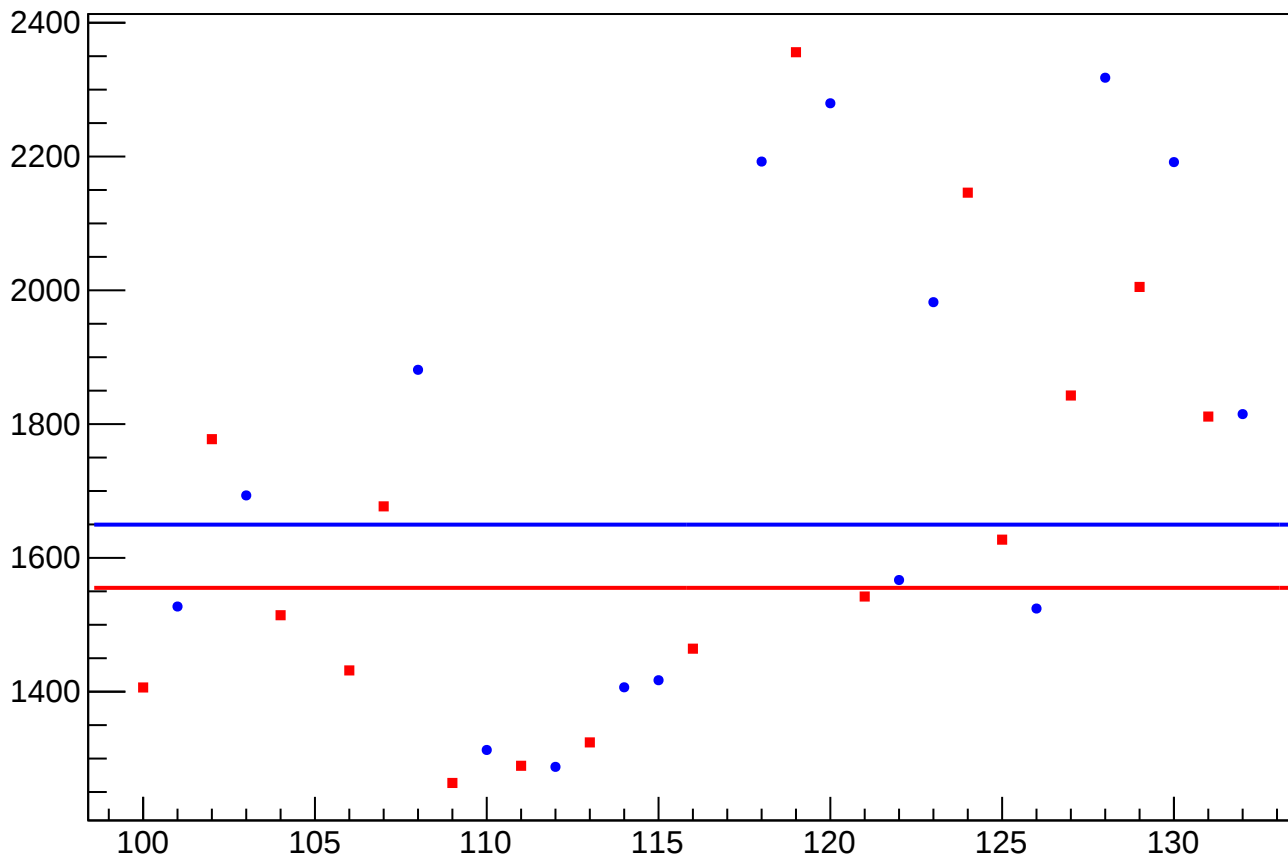
Right: 921.183 $\pm$ 477.811 χ^2 /NDF: 30.5/30

In: 128.365 $\pm$ 709.177 χ^2 /NDF: 19.2/14

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

All: 921.183 $\pm$ 477.811 χ^2 /NDF: 30.5/30

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1649.714+/-0.501 χ^2/NDF : 421021.2/14

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

Right Out: 1555.210+/-0.457 χ^2/NDF : 365786.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

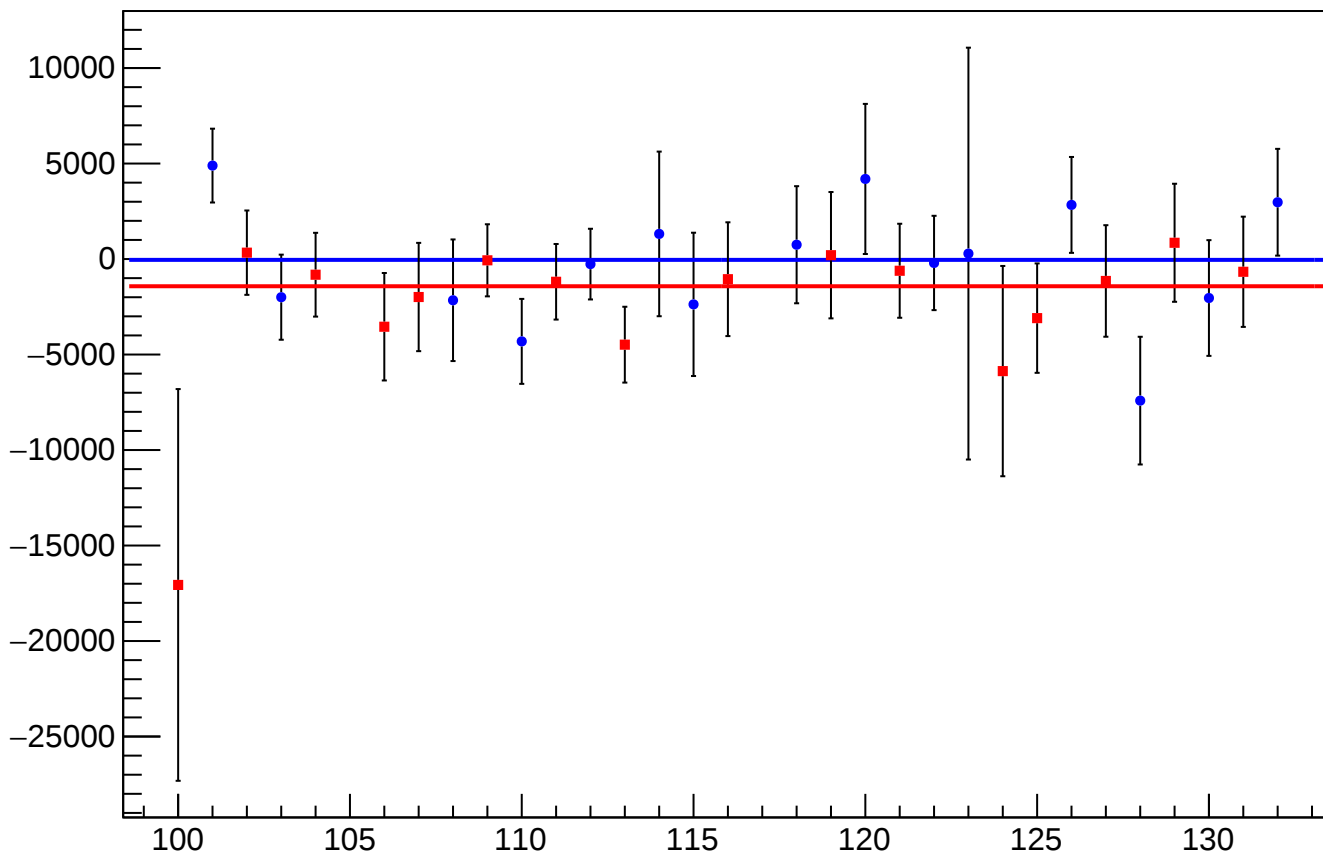
Right: 1598.110+/-0.338 χ^2/NDF : 806201.4/30

In: 1649.714+/-0.501 χ^2/NDF : 421021.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1598.110+/-0.338 χ^2/NDF : 806201.4/30

asym_sam3_mean vs Slug, Sign Corrected



Right In: -43.514 +/- 704.330 χ^2/NDF : 20.9/14

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

Right Out: -1424.549 +/- 655.228 χ^2/NDF : 8.5/15

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

Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

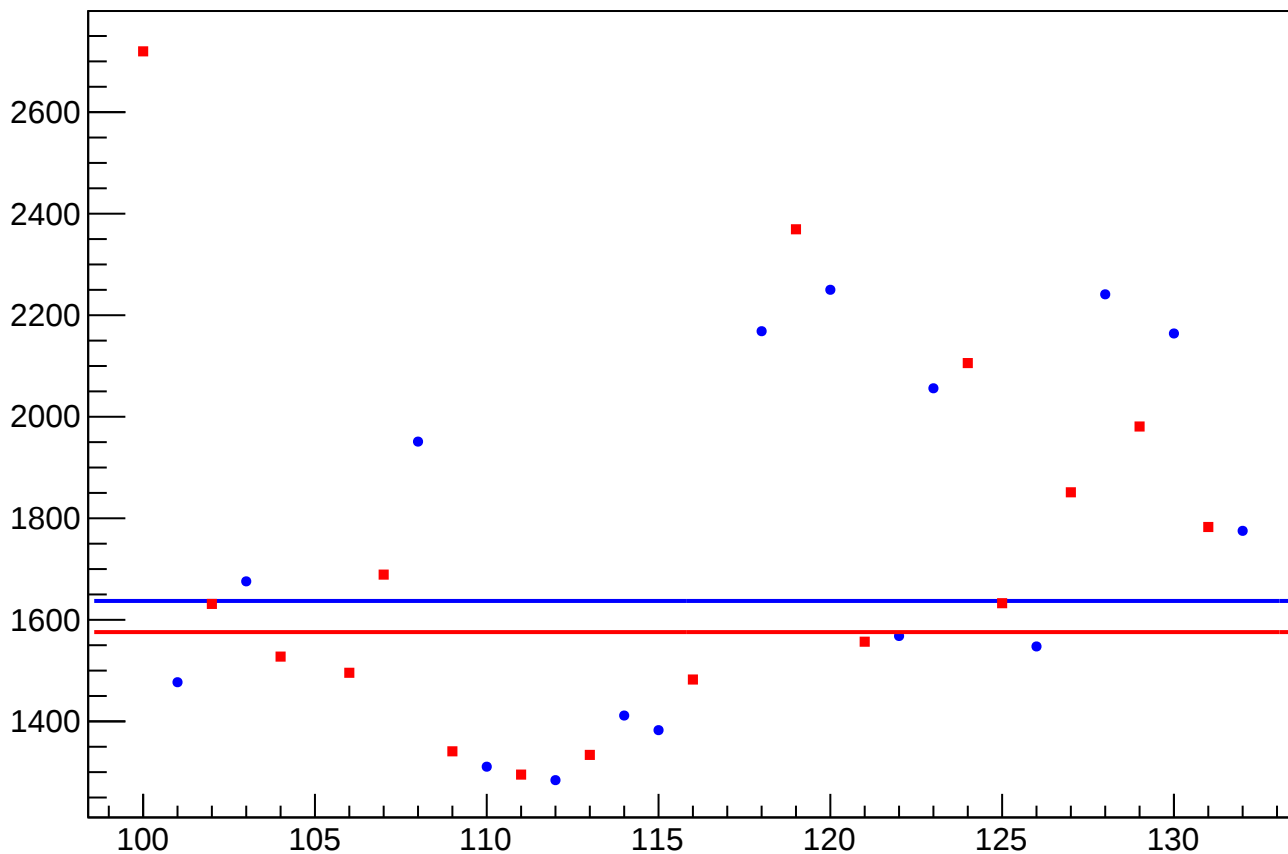
Right: -783.845 +/- 479.737 χ^2/NDF : 31.5/30

In: -43.514 +/- 704.330 χ^2/NDF : 20.9/14

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: -783.845 +/- 479.737 χ^2/NDF : 31.5/30

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1637.201+/-0.498 χ^2/NDF : 410800.8/14

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

Right Out: 1575.855+/-0.463 χ^2/NDF : 331749.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

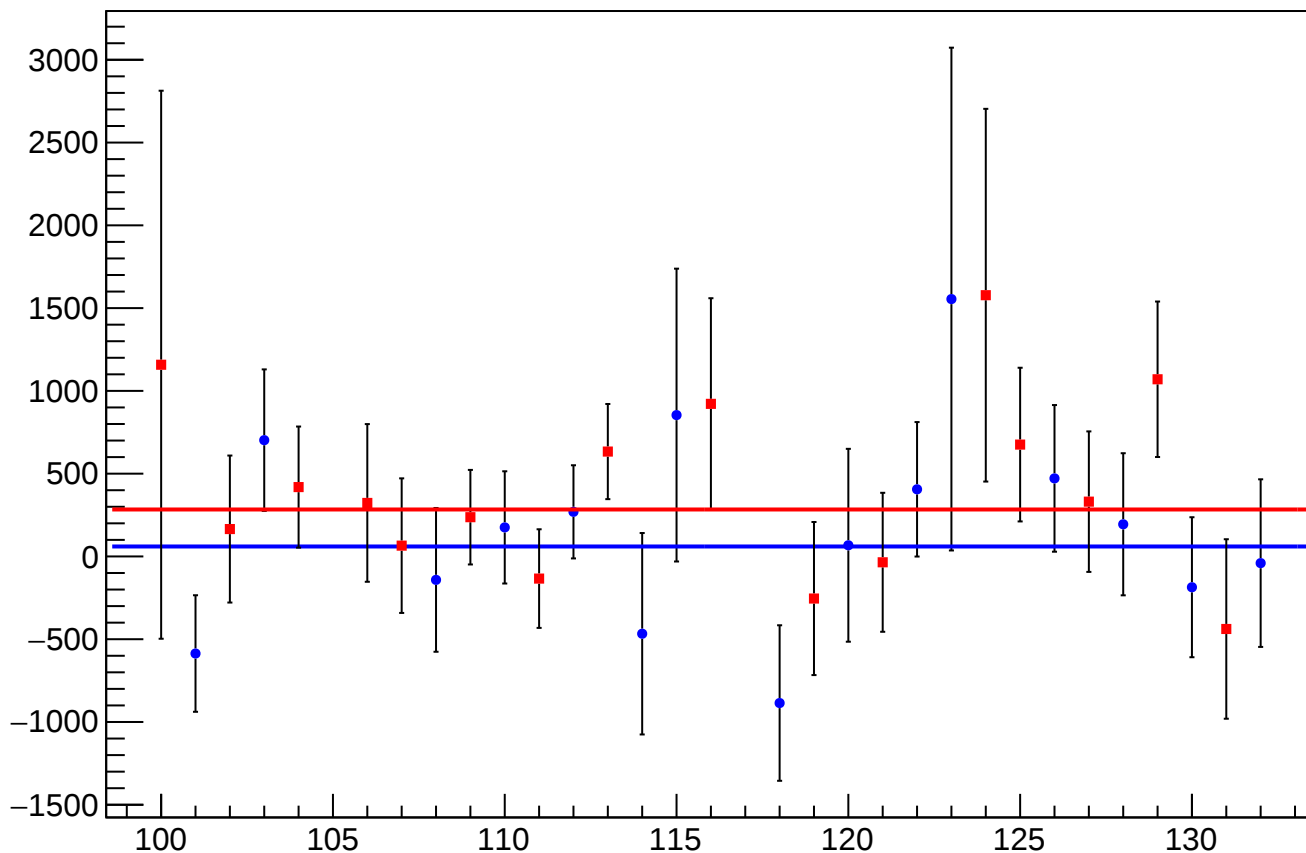
Right: 1604.315+/-0.339 χ^2/NDF : 750683.1/30

In: 1637.201+/-0.498 χ^2/NDF : 410800.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1604.315+/-0.339 χ^2/NDF : 750683.1/30

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: 60.128+/-113.114 χ^2/NDF : 15.2/14

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

Right Out: 283.612+/-104.976 χ^2/NDF : 13.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

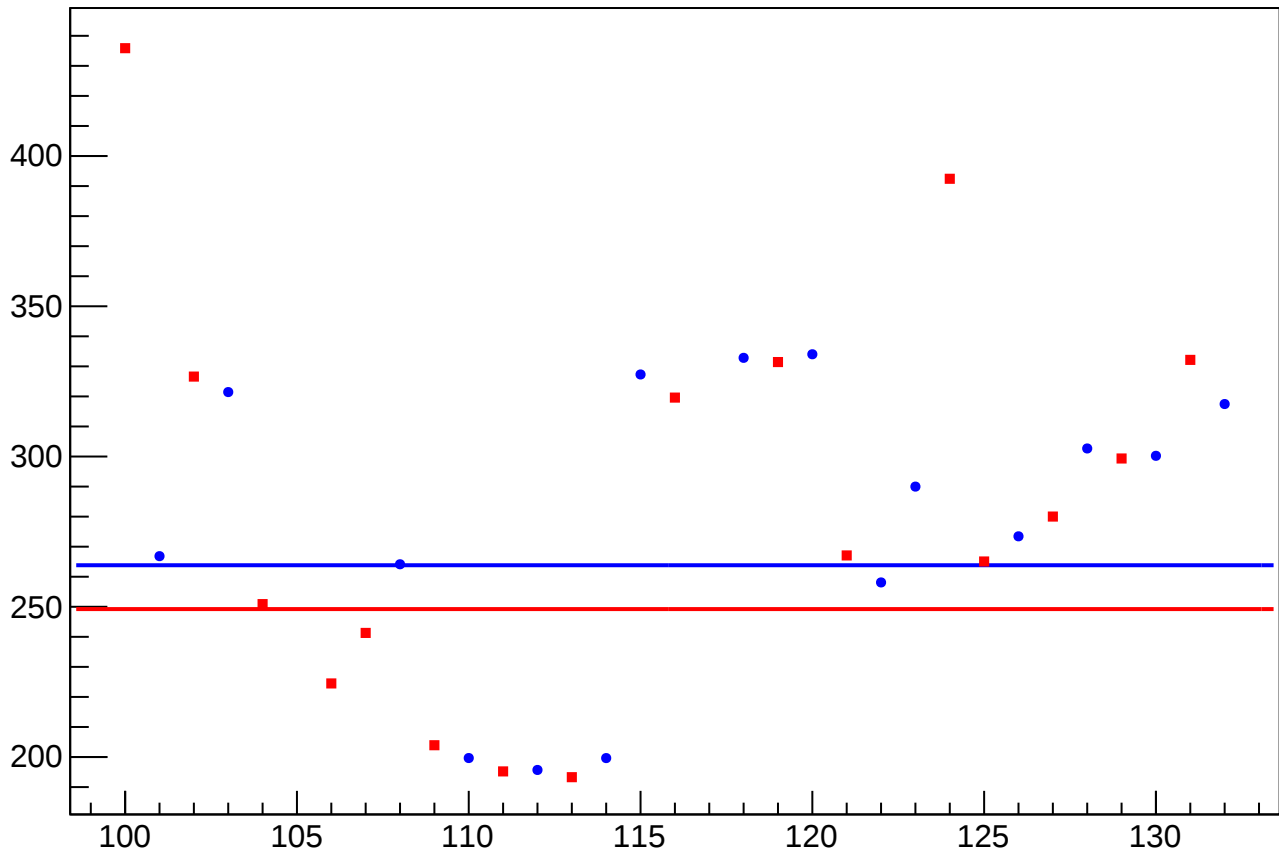
Right: 180.197+/-76.945 χ^2/NDF : 31.1/30

In: 60.128+/-113.114 χ^2/NDF : 15.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 180.197+/-76.945 χ^2/NDF : 31.1/30

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 263.824+/-0.080 χ^2/NDF : 385786.5/14

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

Right Out: 249.235+/-0.074 χ^2/NDF : 490224.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

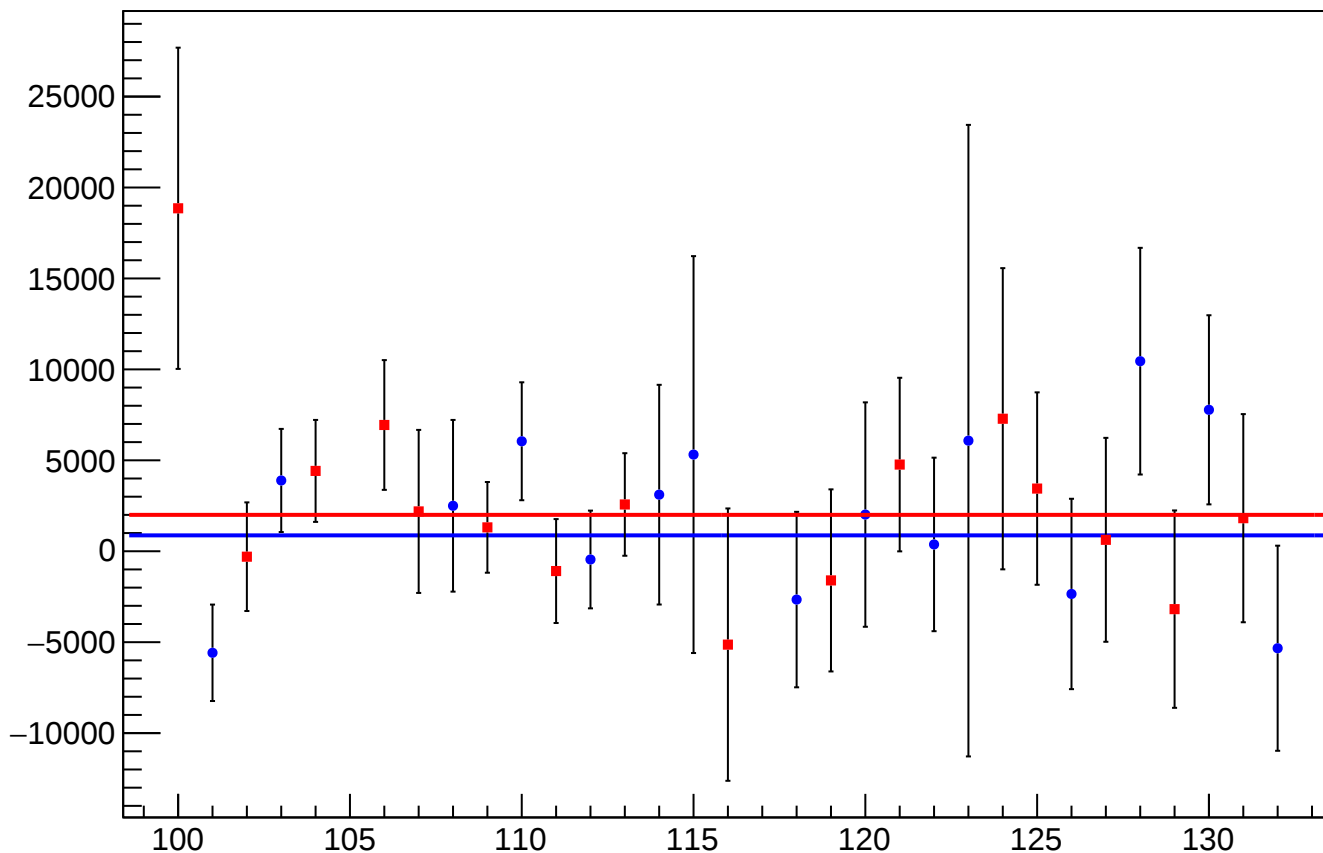
Right: 255.986+/-0.054 χ^2/NDF : 893885.9/30

In: 263.824+/-0.080 χ^2/NDF : 385786.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 255.986+/-0.054 χ^2/NDF : 893885.9/30

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 873.333+/-1098.890 χ^2/NDF : 16.7/14

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

Right Out: 2000.827+/-981.568 χ^2/NDF : 11.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

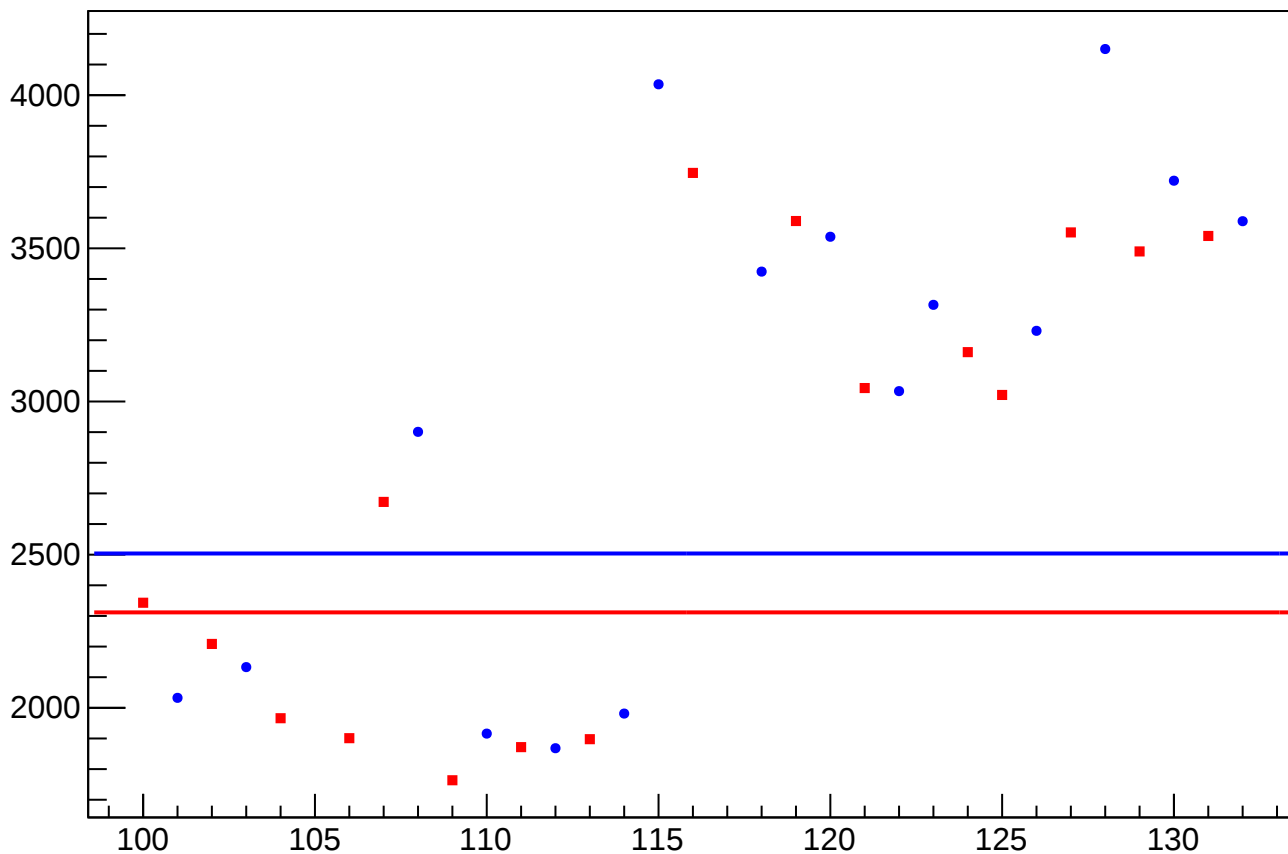
Right: 1500.460+/-732.051 χ^2/NDF : 28.7/30

In: 873.333+/-1098.890 χ^2/NDF : 16.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1500.460+/-732.051 χ^2/NDF : 28.7/30

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2503.863+/-0.777 χ^2/NDF : 863386.7/14

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

Right Out: 2311.599+/-0.694 χ^2/NDF : 851543.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

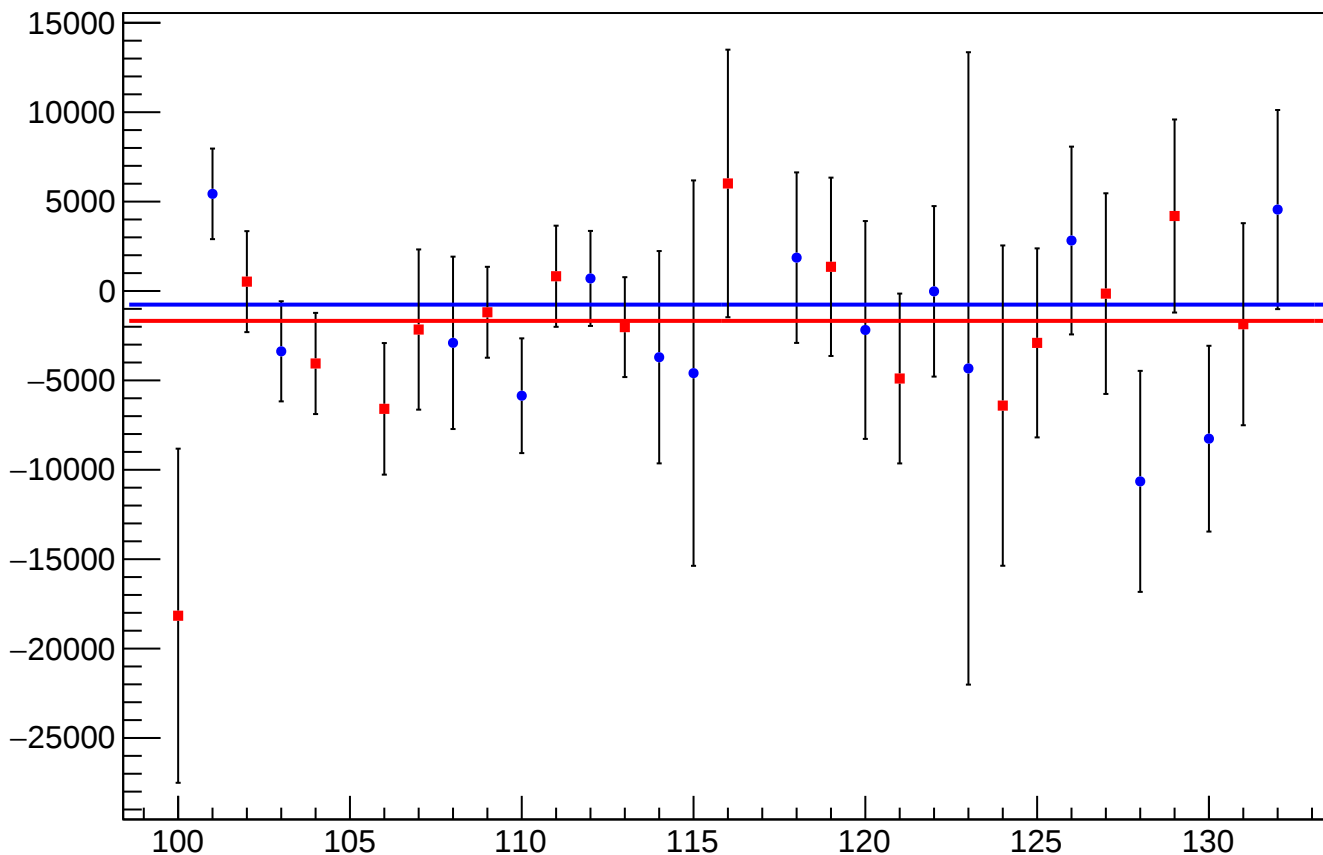
Right: 2396.923+/-0.518 χ^2/NDF : 1748983.6/30

In: 2503.863+/-0.777 χ^2/NDF : 863386.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2396.923+/-0.518 χ^2/NDF : 1748983.6/30

asym_sam4_mean vs Slug, Sign Corrected



Right In: -761.949+/-1083.371 χ^2/NDF : 16.7/14

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

Right Out: -1671.710+/-979.977 χ^2/NDF : 10.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

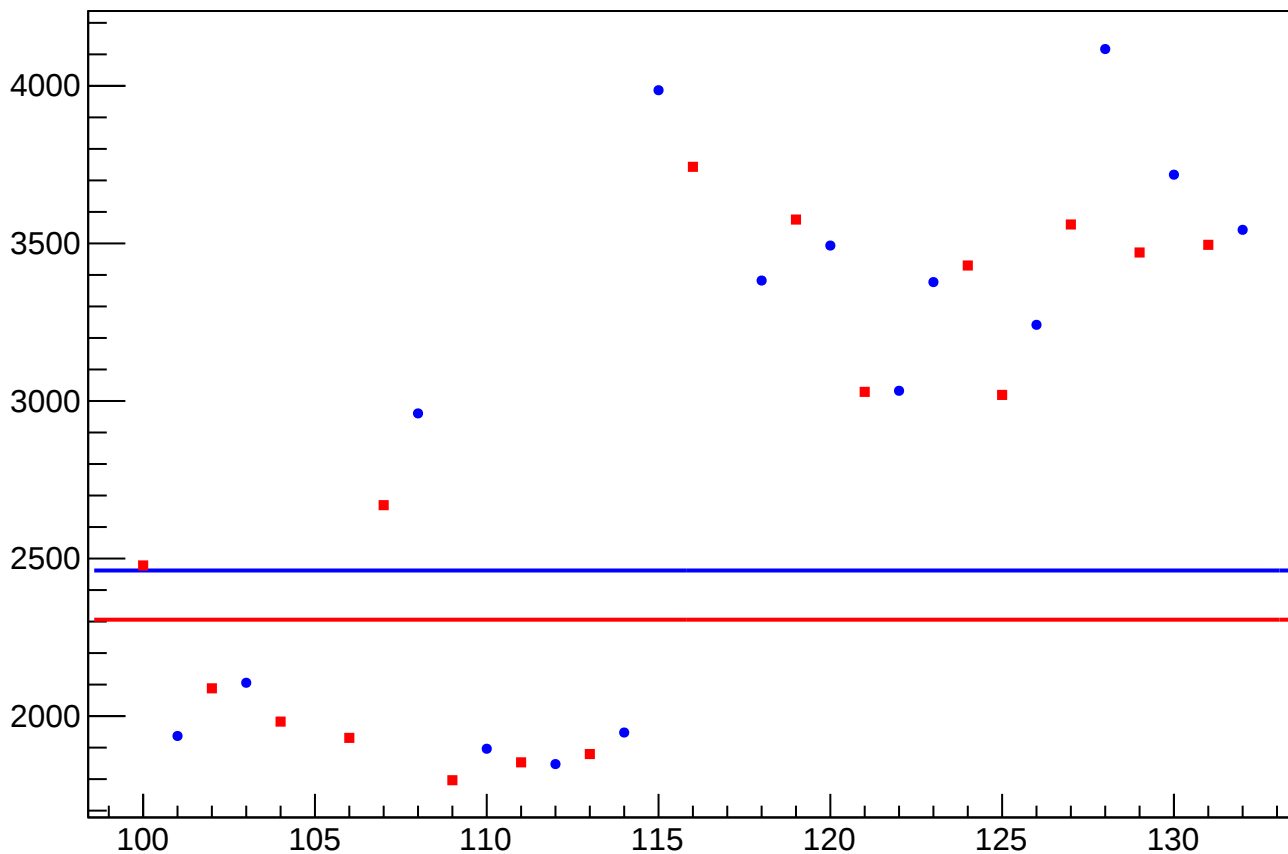
Right: -1262.304+/-726.760 χ^2/NDF : 27.6/30

In: -761.949+/-1083.371 χ^2/NDF : 16.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1262.304+/-726.760 χ^2/NDF : 27.6/30

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2462.080+/-0.766 χ^2/NDF : 909230.7/14

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

Right Out: 2305.941+/-0.693 χ^2/NDF : 850163.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

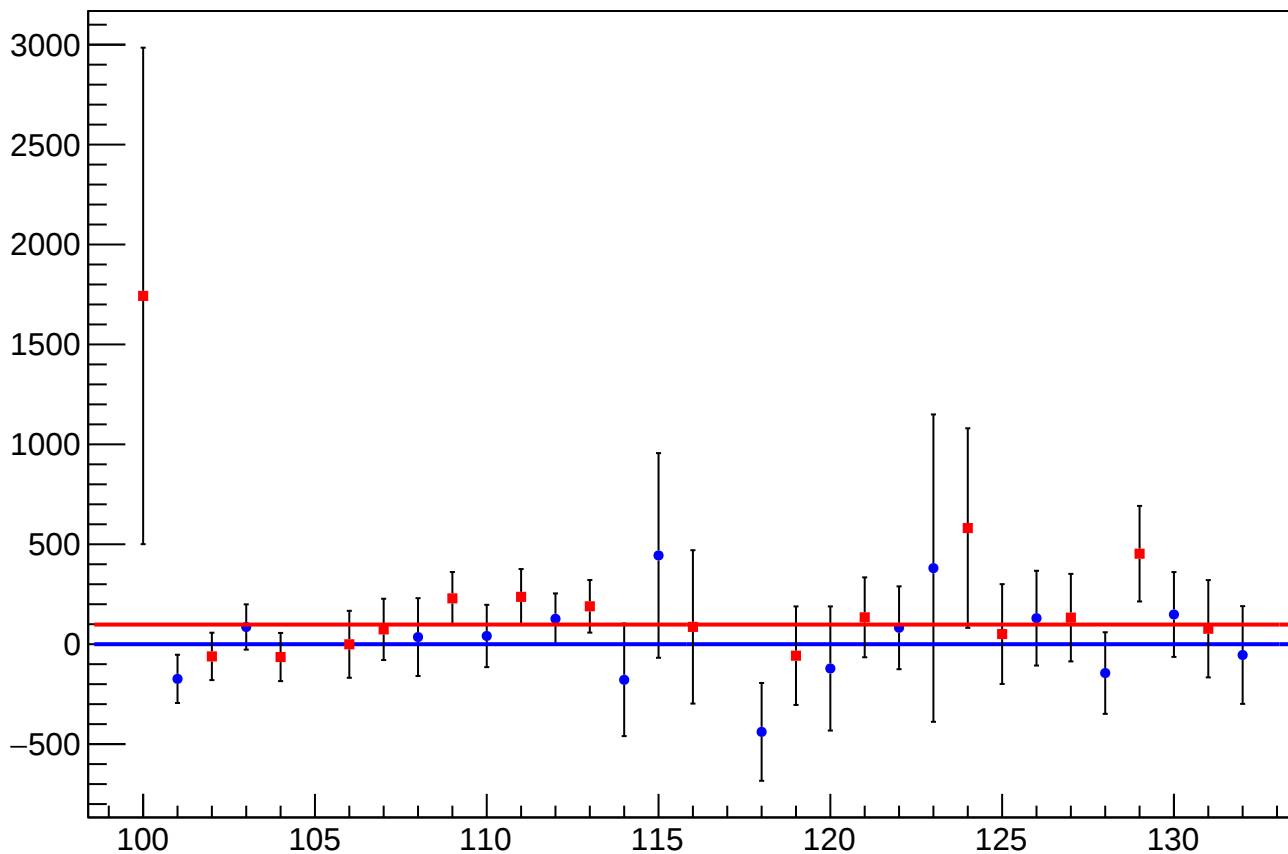
Right: 2376.206+/-0.514 χ^2/NDF : 1782242.5/30

In: 2462.080+/-0.766 χ^2/NDF : 909230.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2376.206+/-0.514 χ^2/NDF : 1782242.5/30

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -0.076 ± 48.506 $\chi^2/\text{NDF}: 10.0/14$

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

Right Out: 98.216 ± 44.325 $\chi^2/\text{NDF}: 11.8/15$

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

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

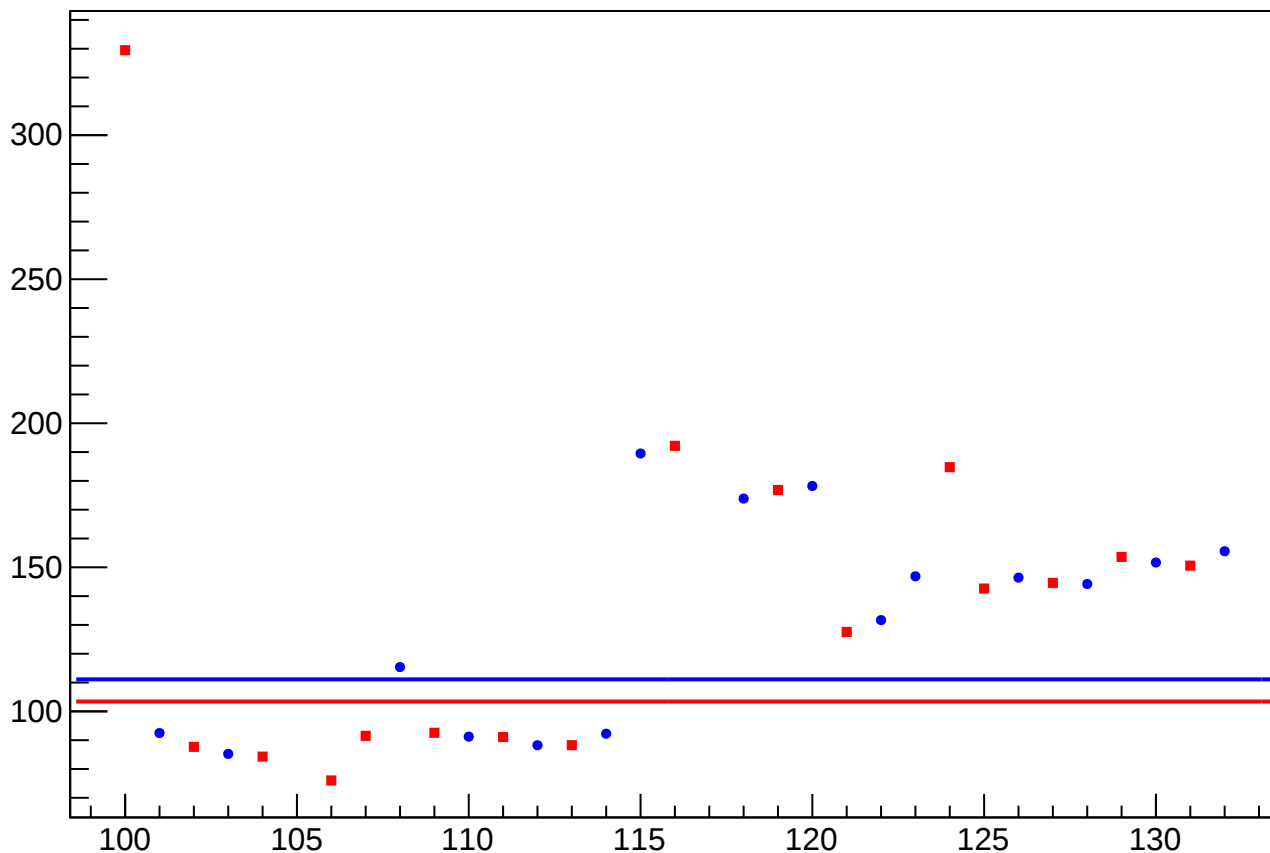
Right: 53.489 ± 32.721 $\chi^2/\text{NDF}: 24.1/30$

In: -0.076 ± 48.506 $\chi^2/\text{NDF}: 10.0/14$

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

All: 53.489 ± 32.721 $\chi^2/\text{NDF}: 24.1/30$

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 111.106+/-0.034 χ^2/NDF : 790789.1/14

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

Right Out: 103.418+/-0.031 χ^2/NDF : 922733.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

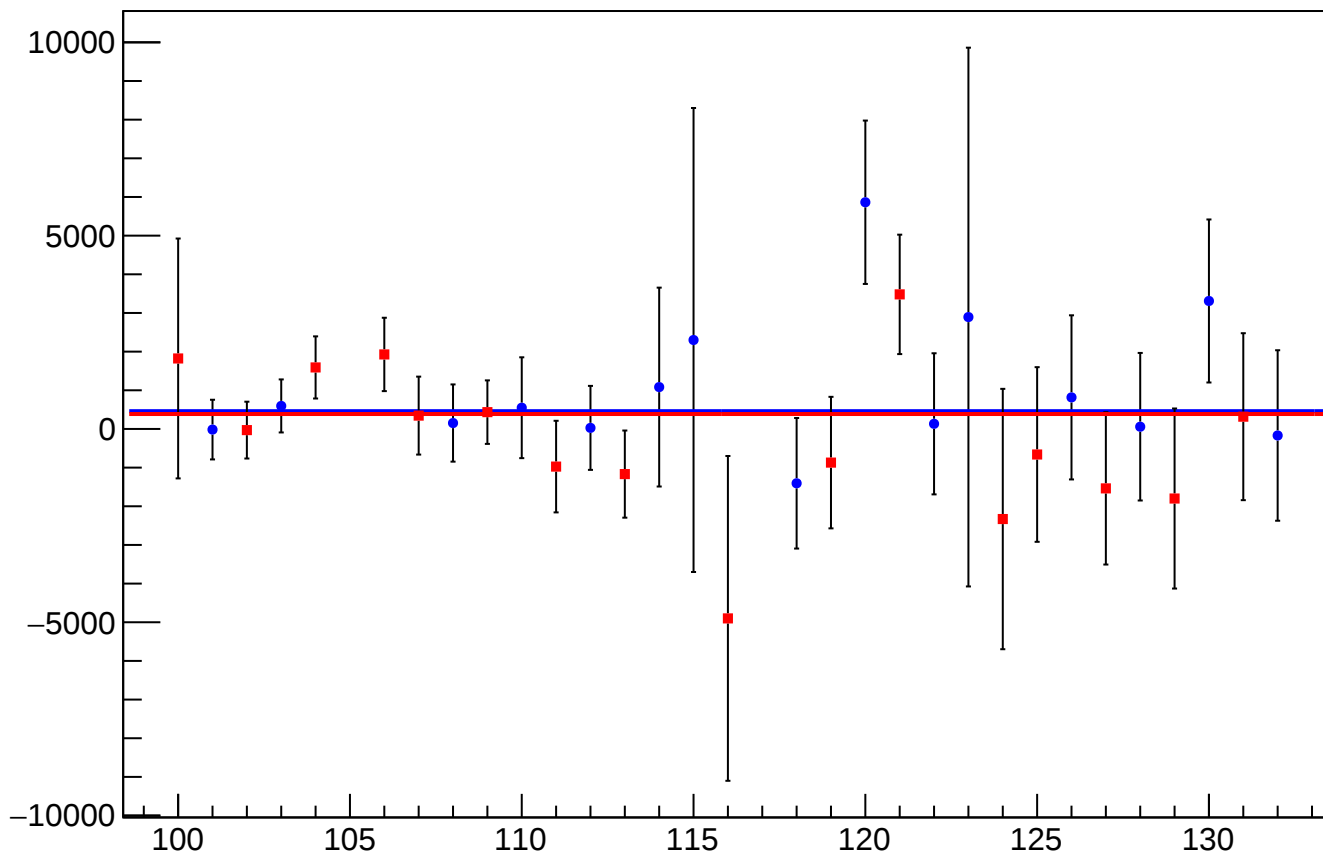
Right: 106.917+/-0.023 χ^2/NDF : 1740900.1/30

In: 111.106+/-0.034 χ^2/NDF : 790789.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 106.917+/-0.023 χ^2/NDF : 1740900.1/30

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 459.931 $\pm$ 348.286 χ^2 /NDF: 10.7/14

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

Right Out: 386.245 $\pm$ 310.939 χ^2 /NDF: 17.5/15

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

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

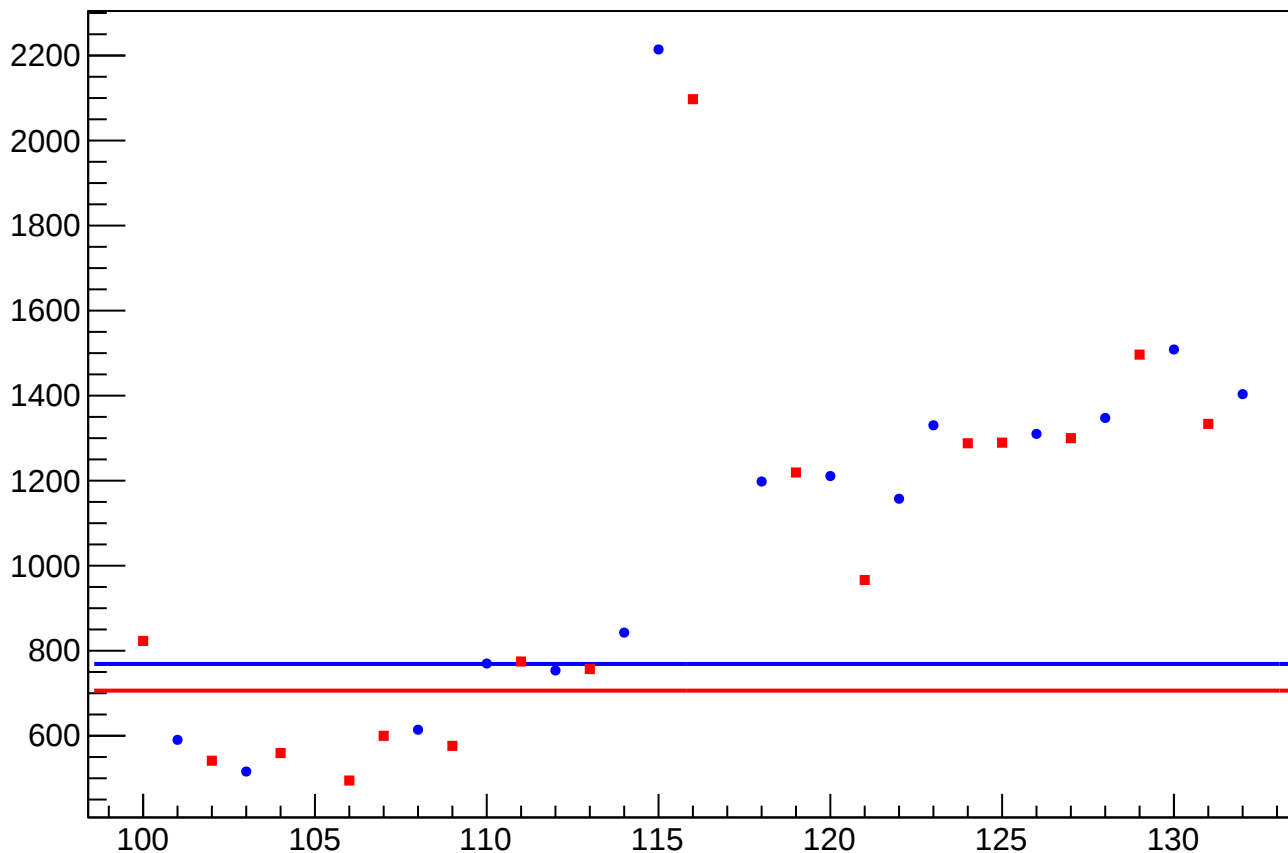
Right: 418.927 $\pm$ 231.951 χ^2 /NDF: 28.2/30

In: 459.931 $\pm$ 348.286 χ^2 /NDF:10.7/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 418.927 $\pm$ 231.951 χ^2 /NDF: 28.2/30

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 768.898+/-0.246 χ^2/NDF : 1591351.0/14

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

Right Out: 706.219+/-0.220 χ^2/NDF : 1584731.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

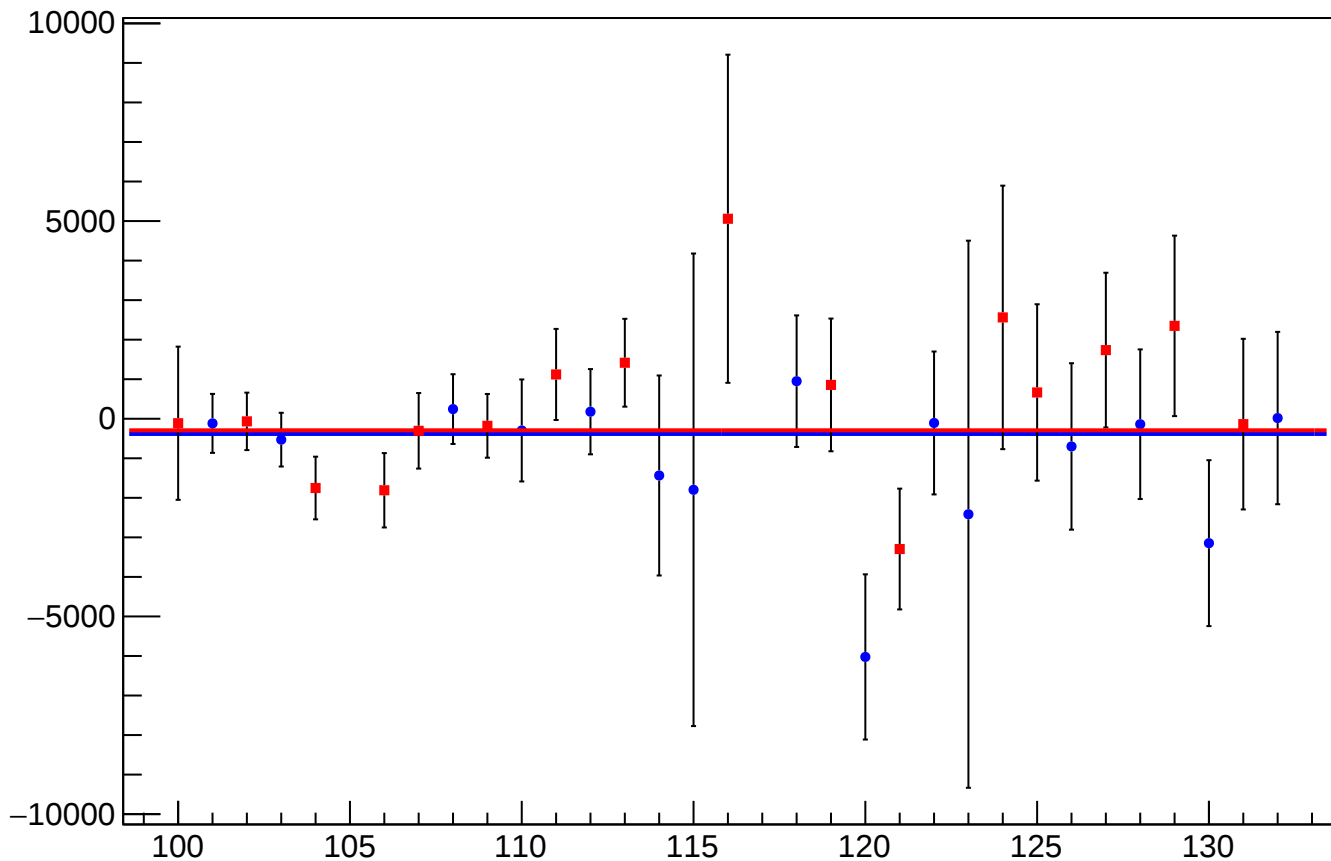
Right: 734.018+/-0.164 χ^2/NDF : 3212127.1/30

In: 768.898+/-0.246 χ^2/NDF : 1591351.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 734.018+/-0.164 χ^2/NDF : 3212127.1/30

asym_sam5_mean vs Slug, Sign Corrected



Right In: -384.764 ± 337.964 χ^2/NDF : 11.0/14

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

Right Out: -292.352 ± 303.148 χ^2/NDF : 19.3/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

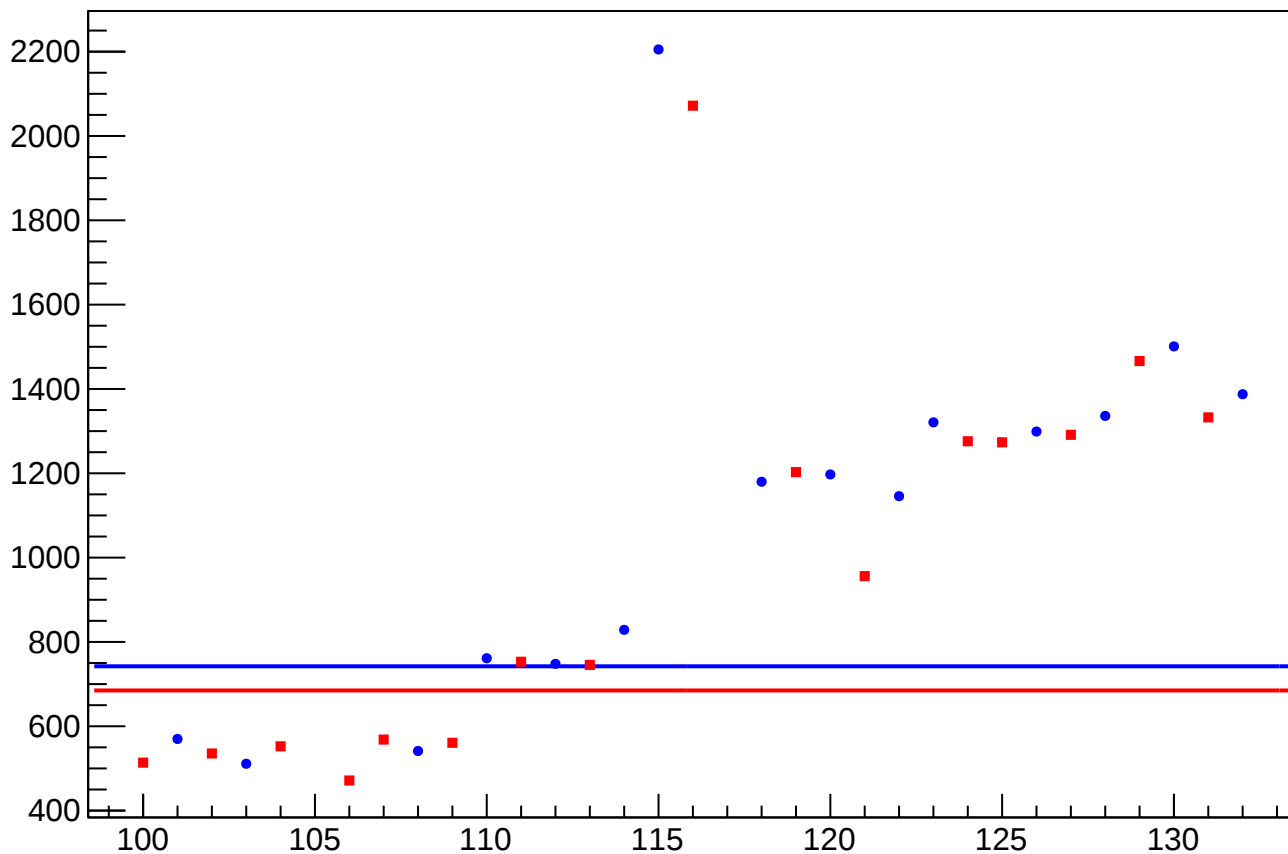
Right: -333.554 ± 225.666 χ^2/NDF : 30.4/30

In: -384.764 ± 337.964 χ^2/NDF : 11.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -333.554 ± 225.666 χ^2/NDF : 30.4/30

asym_sam5_rms vs Slug, Sign Corrected



Right In: 742.255+/-0.239 χ^2/NDF : 1685440.7/14

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

Right Out: 684.947+/-0.214 χ^2/NDF : 1634869.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

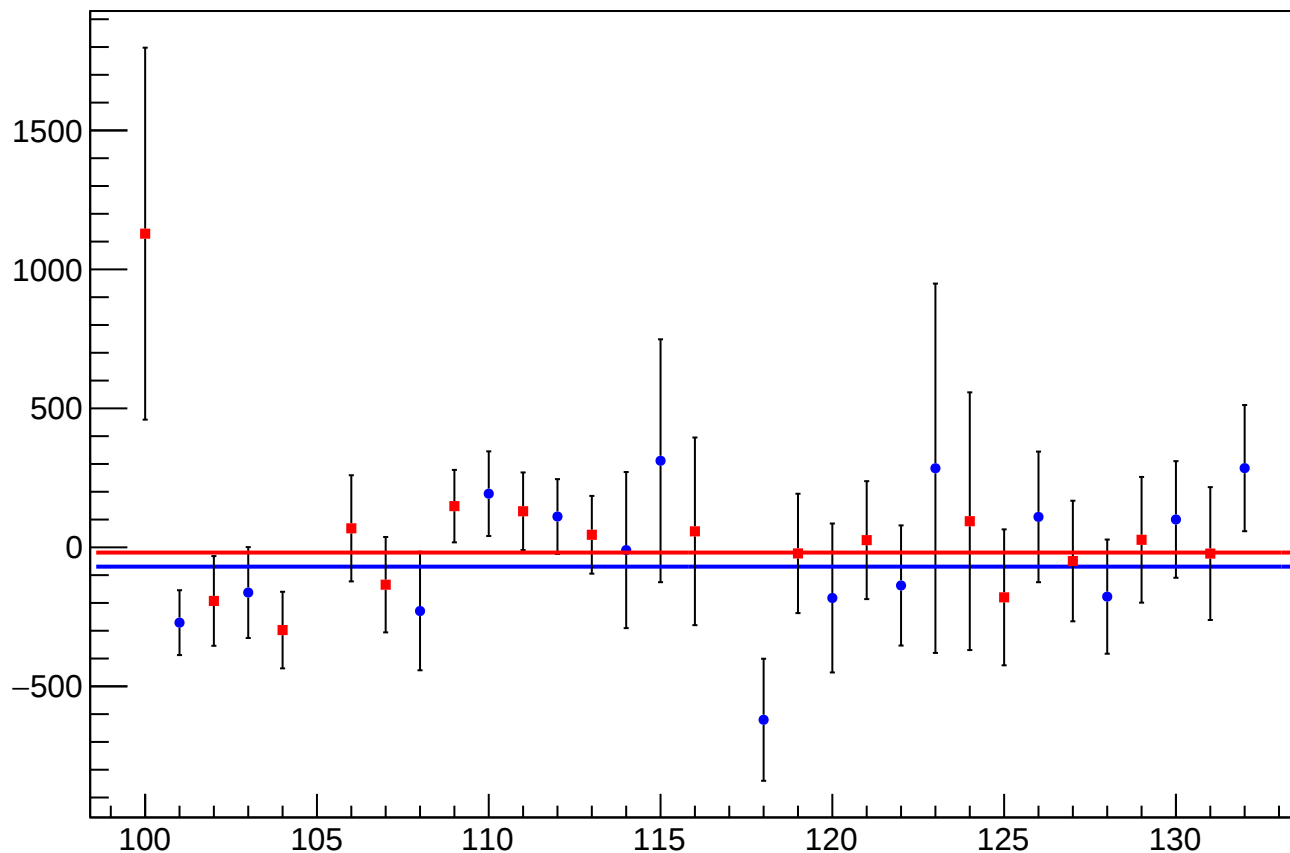
Right: 710.498+/-0.160 χ^2/NDF : 3352176.8/30

In: 742.255+/-0.239 χ^2/NDF : 1685440.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 710.498+/-0.160 χ^2/NDF : 3352176.8/30

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -69.405 ± 50.543 χ^2/NDF : 20.2/14

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

Right Out: -18.743 ± 47.225 χ^2/NDF : 12.5/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

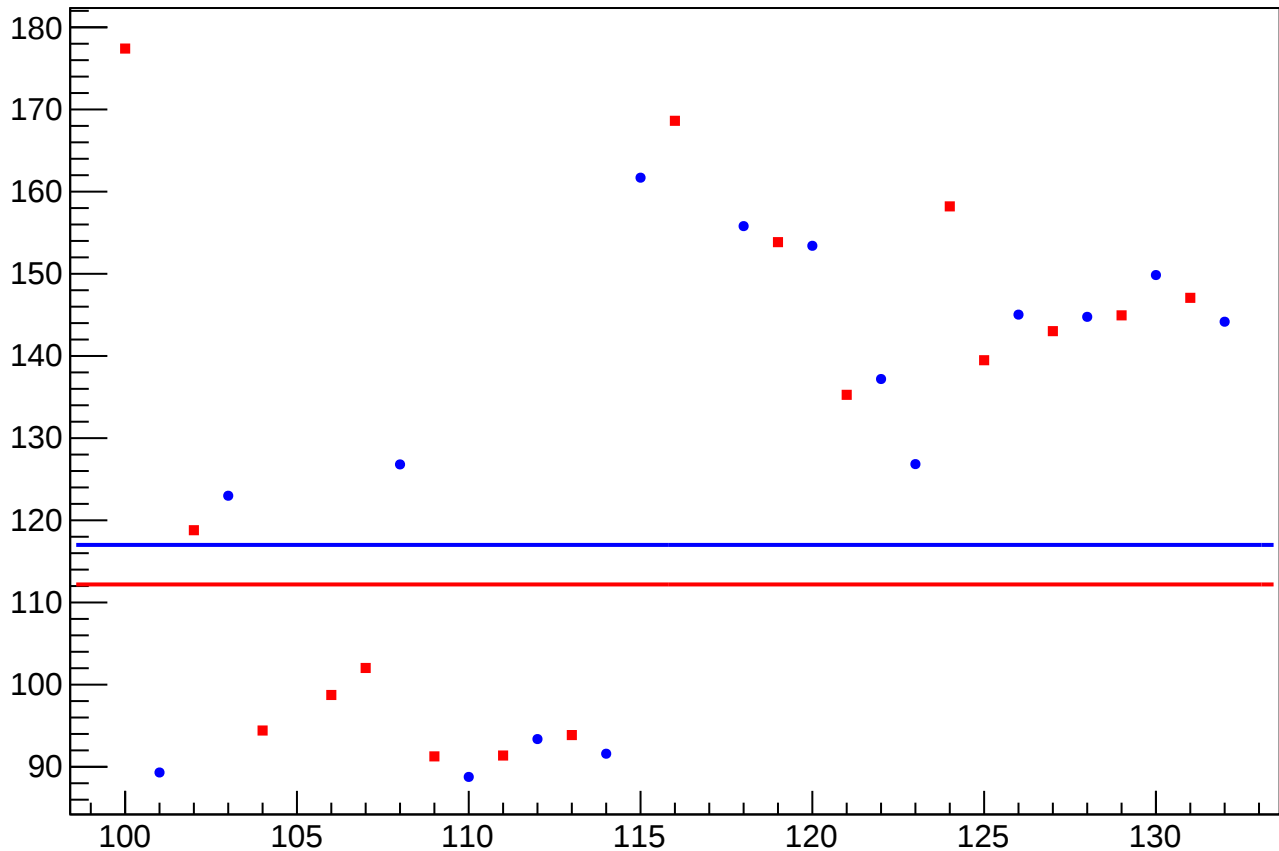
Right: -42.357 ± 34.507 χ^2/NDF : 33.3/30

In: -69.405 ± 50.543 χ^2/NDF : 20.2/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.357 ± 34.507 χ^2/NDF : 33.3/30

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 117.006 $\pm$ 0.036 χ^2 /NDF: 547268.8/14

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

Right Out: 112.195 $\pm$ 0.033 χ^2 /NDF: 527385.4/15

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

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

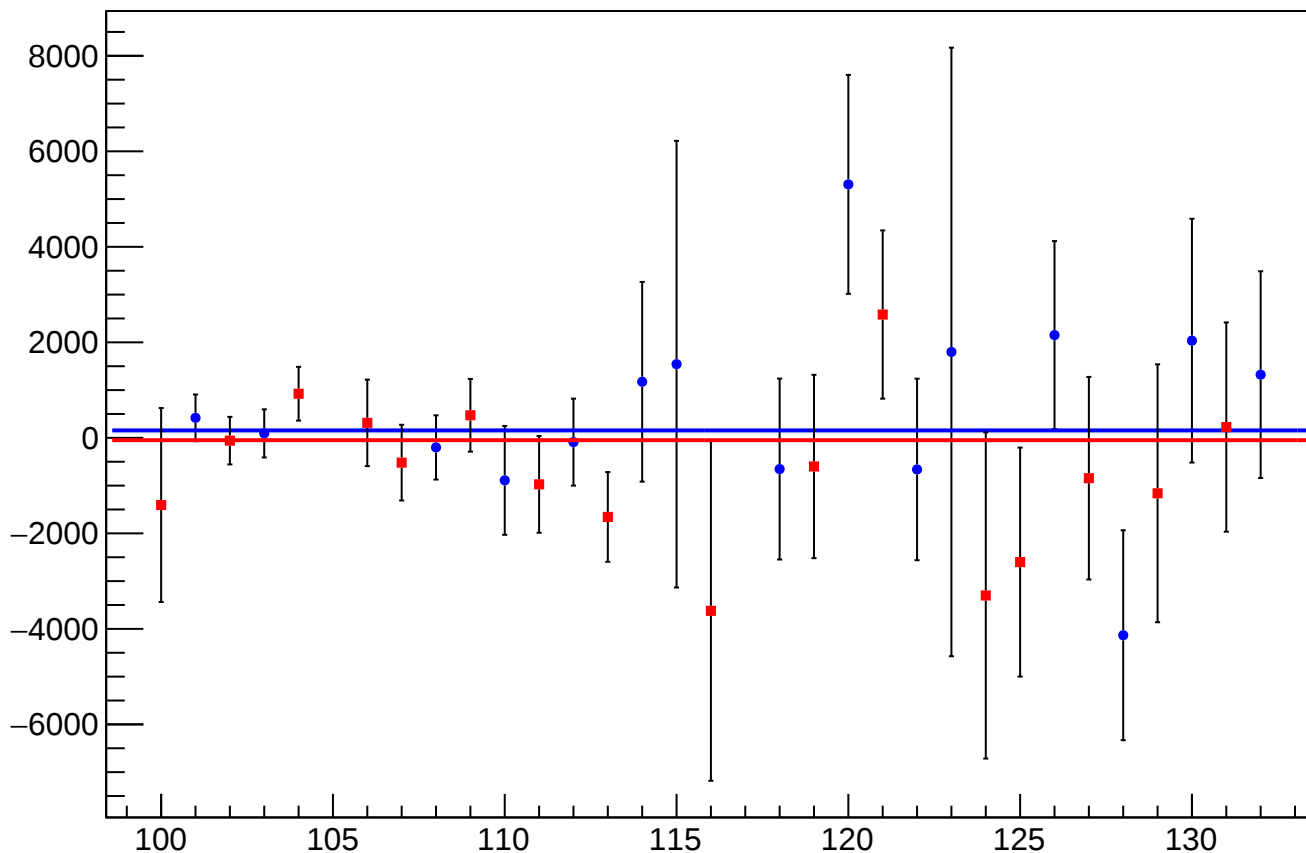
Right: 114.437 $\pm$ 0.024 χ^2 /NDF: 1084331.4/30

In: 117.006 $\pm$ 0.036 χ^2 /NDF:547268.8/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 114.437 $\pm$ 0.024 χ^2 /NDF: 1084331.4/30

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 156.080 $\pm$ 265.414 χ^2 /NDF: 13.0/14

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

Right Out: -48.914 $\pm$ 253.393 χ^2 /NDF: 13.9/15

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

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

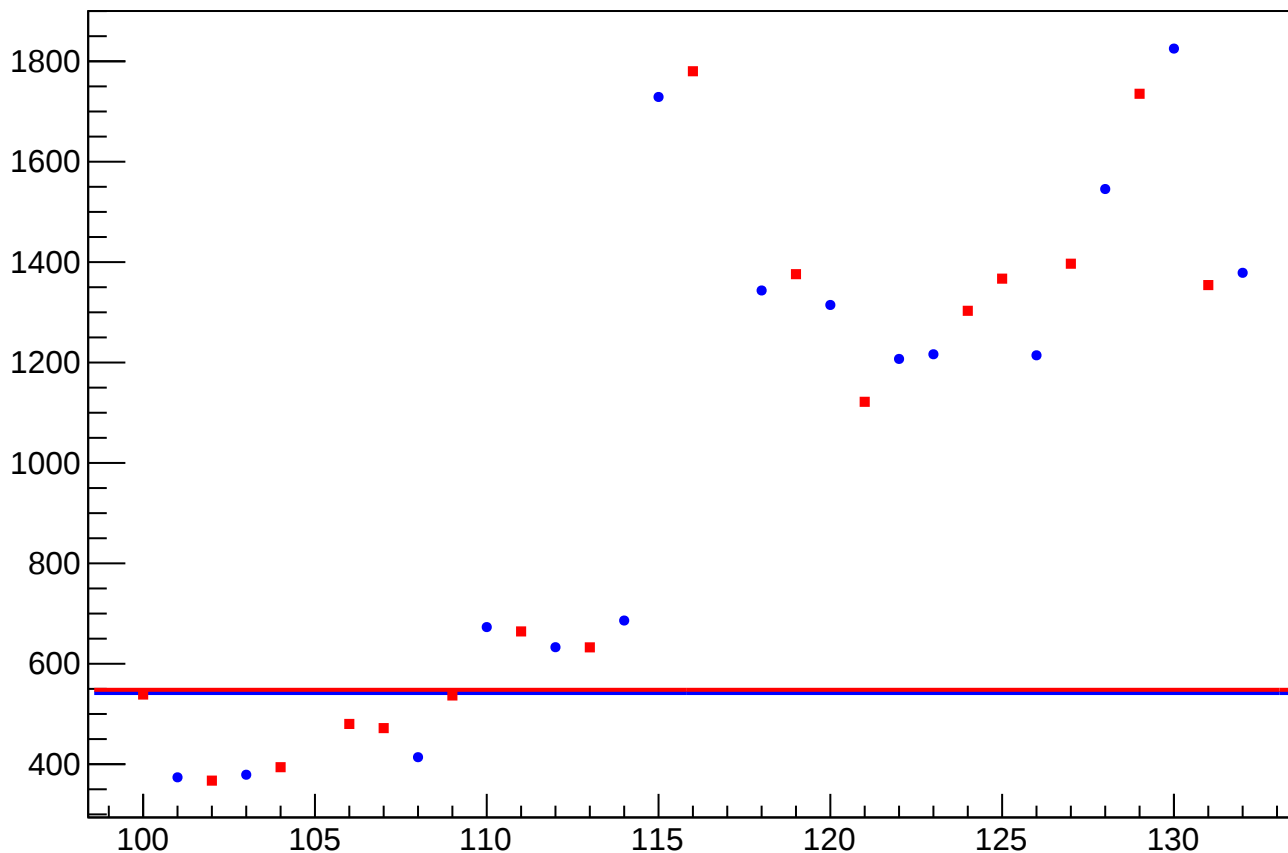
Right: 48.836 $\pm$ 183.278 χ^2 /NDF: 27.2/30

In: 156.080 $\pm$ 265.414 χ^2 /NDF:13.0/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 48.836 $\pm$ 183.278 χ^2 /NDF: 27.2/30

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 541.700+/-0.188 χ^2/NDF : 3011515.8/14

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

Right Out: 548.158+/-0.179 χ^2/NDF : 2619144.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

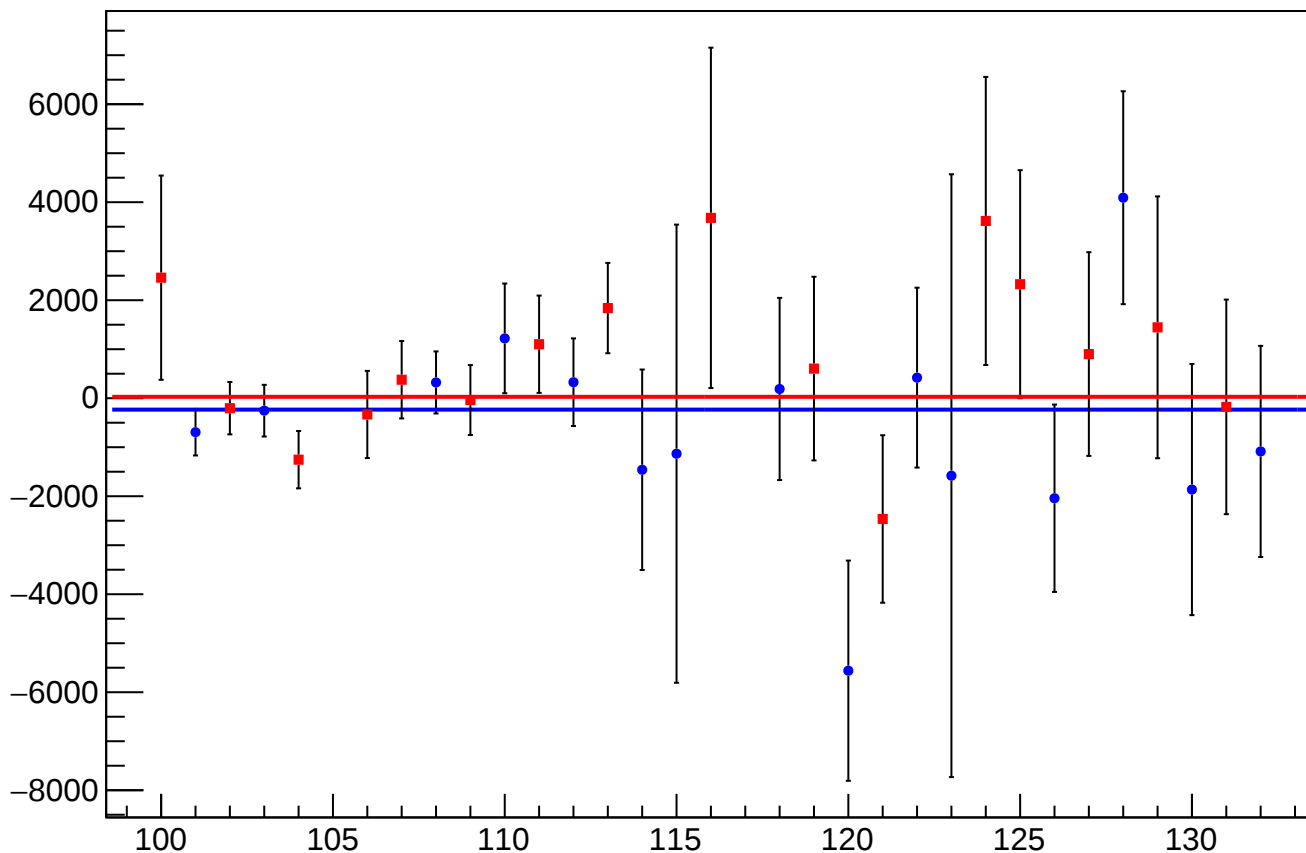
Right: 545.078+/-0.130 χ^2/NDF : 5631279.6/30

In: 541.700+/-0.188 χ^2/NDF : 3011515.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 545.078+/-0.130 χ^2/NDF : 5631279.6/30

asym_sam6_mean vs Slug, Sign Corrected



Right In: -232.685+/-262.392 χ^2/NDF : 15.5/14

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

Right Out: 28.628+/-255.901 χ^2/NDF : 18.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

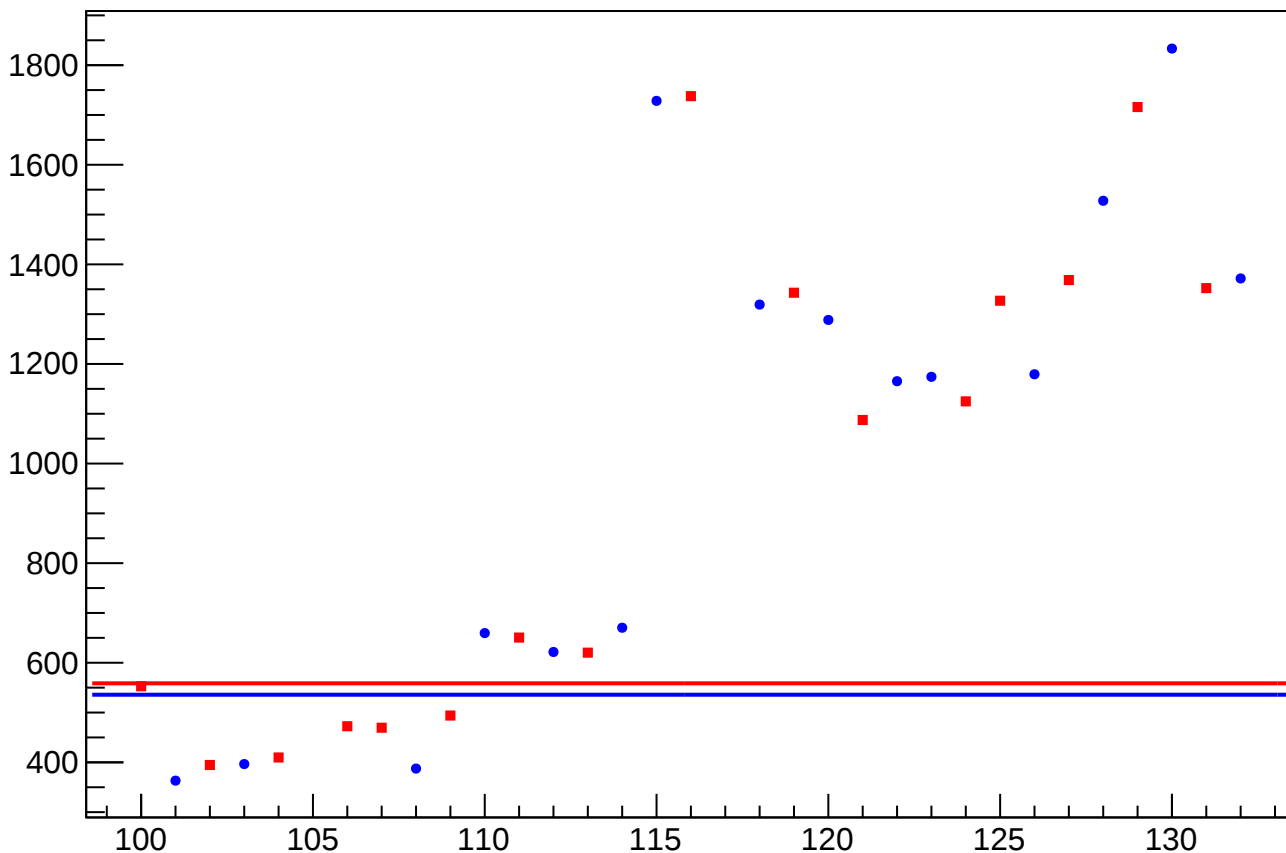
Right: -98.756+/-183.201 χ^2/NDF : 34.0/30

In: -232.685+/-262.392 χ^2/NDF : 15.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -98.756+/-183.201 χ^2/NDF : 34.0/30

asym_sam6_rms vs Slug, Sign Corrected



Right In: 535.802+/-0.186 χ^2/NDF : 2988574.8/14

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

Right Out: 558.683+/-0.181 χ^2/NDF : 2410696.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

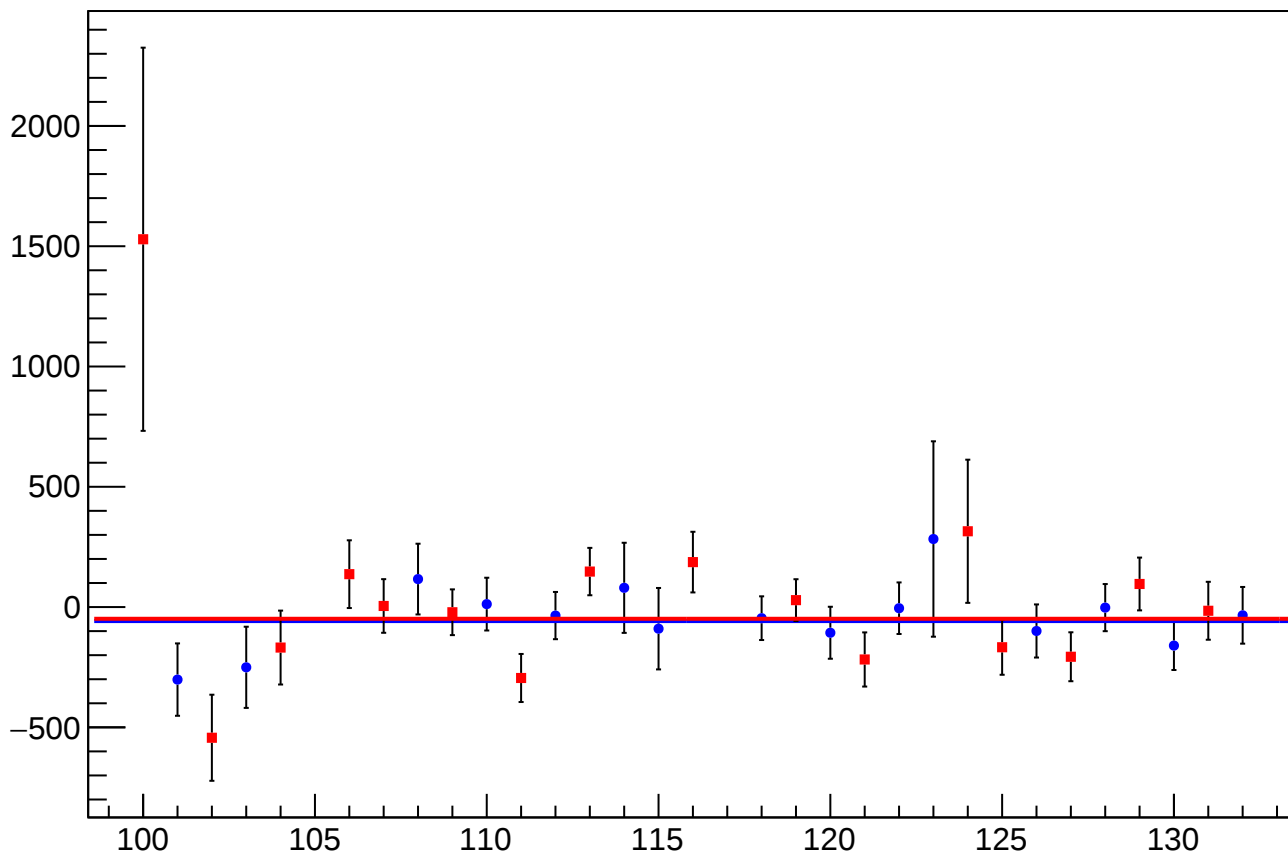
Right: 547.529+/-0.130 χ^2/NDF : 5407065.7/30

In: 535.802+/-0.186 χ^2/NDF : 2988574.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 547.529+/-0.130 χ^2/NDF : 5407065.7/30

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -58.283+/-31.141 χ^2 /NDF: 9.1/14

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

Right Out: -48.689+/-29.742 χ^2 /NDF: 37.6/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

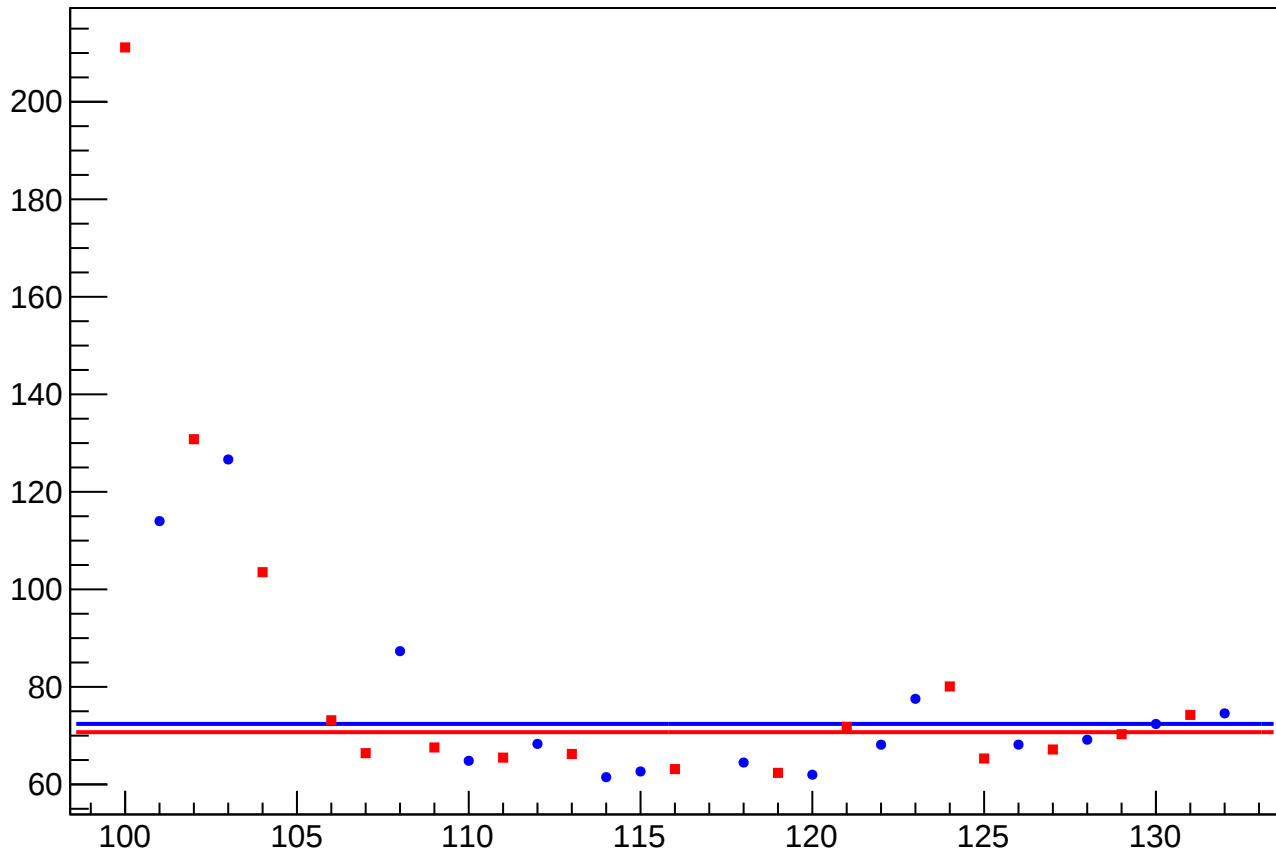
Right: -53.266+/-21.508 χ^2 /NDF: 46.7/30

In: -58.283+/-31.141 χ^2 /NDF:9.1/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -53.266+/-21.508 χ^2 /NDF: 46.7/30

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 72.410+/-0.022 χ^2/NDF : 449661.9/14

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

Right Out: 70.711+/-0.021 χ^2/NDF : 430783.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

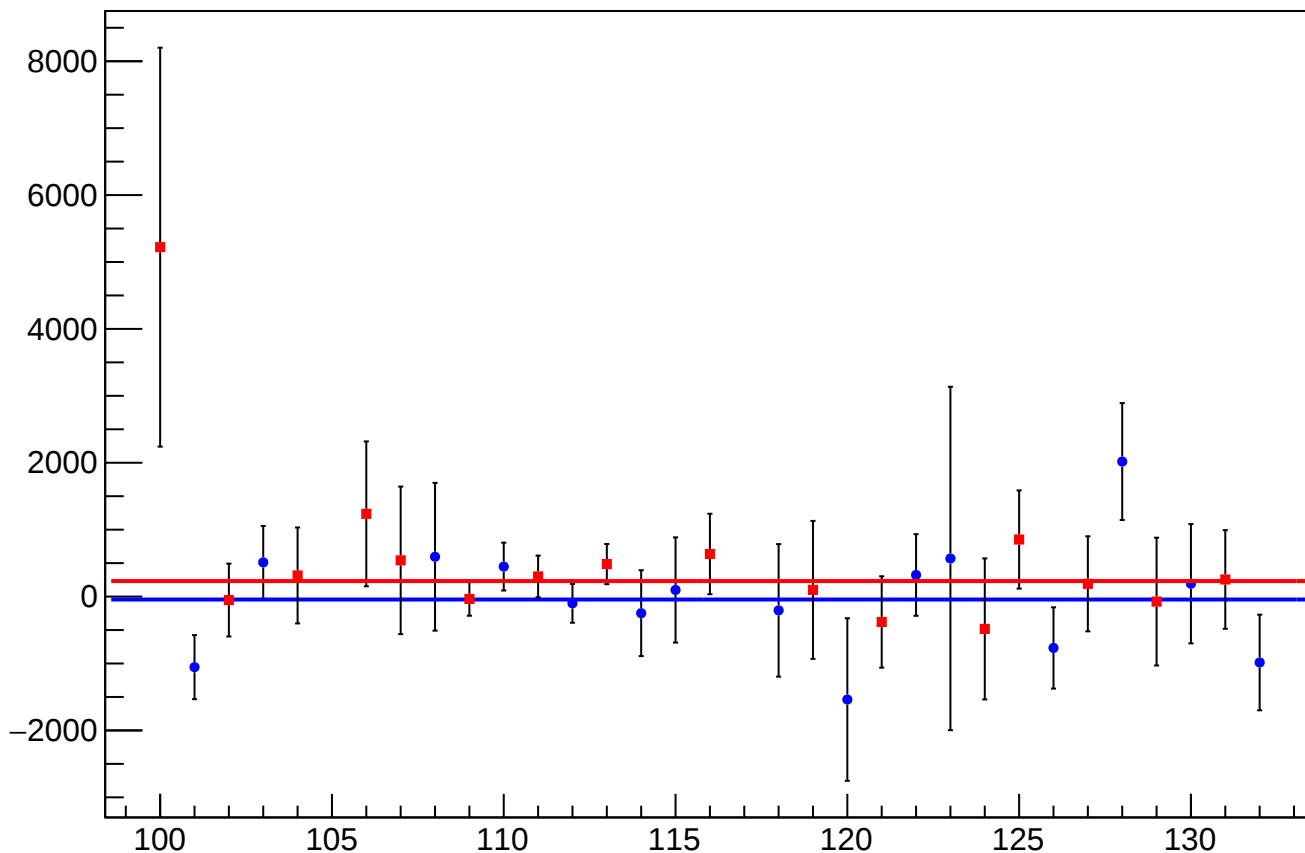
Right: 71.521+/-0.015 χ^2/NDF : 883556.6/30

In: 72.410+/-0.022 χ^2/NDF : 449661.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.521+/-0.015 χ^2/NDF : 883556.6/30

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -43.893+/-150.649 χ^2/NDF : 18.7/14

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

Right Out: 231.727+/-131.459 χ^2/NDF : 8.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

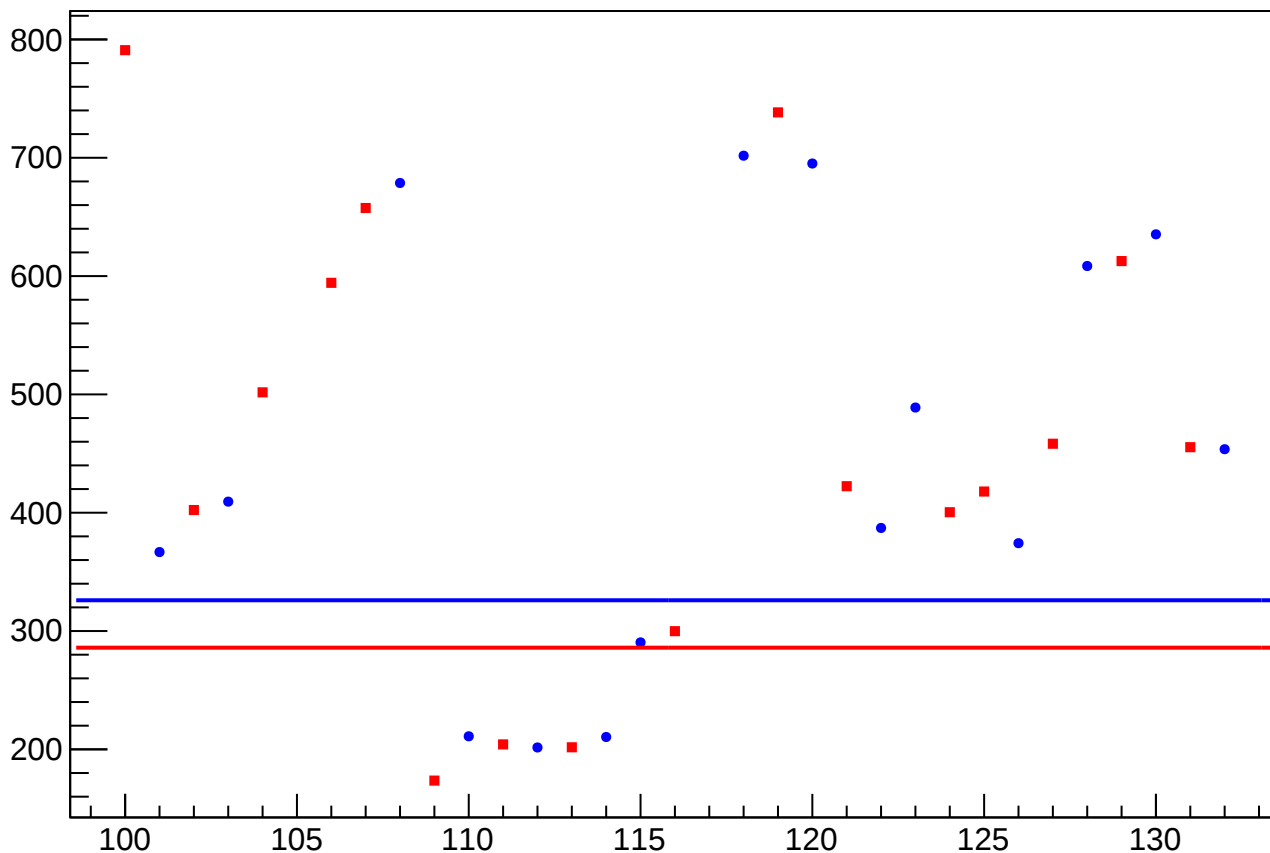
Right: 112.579+/-99.050 χ^2/NDF : 29.0/30

In: -43.893+/-150.649 χ^2/NDF : 18.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 112.579+/-99.050 χ^2/NDF : 29.0/30

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 326.000+/-0.107 χ^2/NDF : 1935731.4/14

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

Right Out: 285.935+/-0.093 χ^2/NDF : 2426455.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

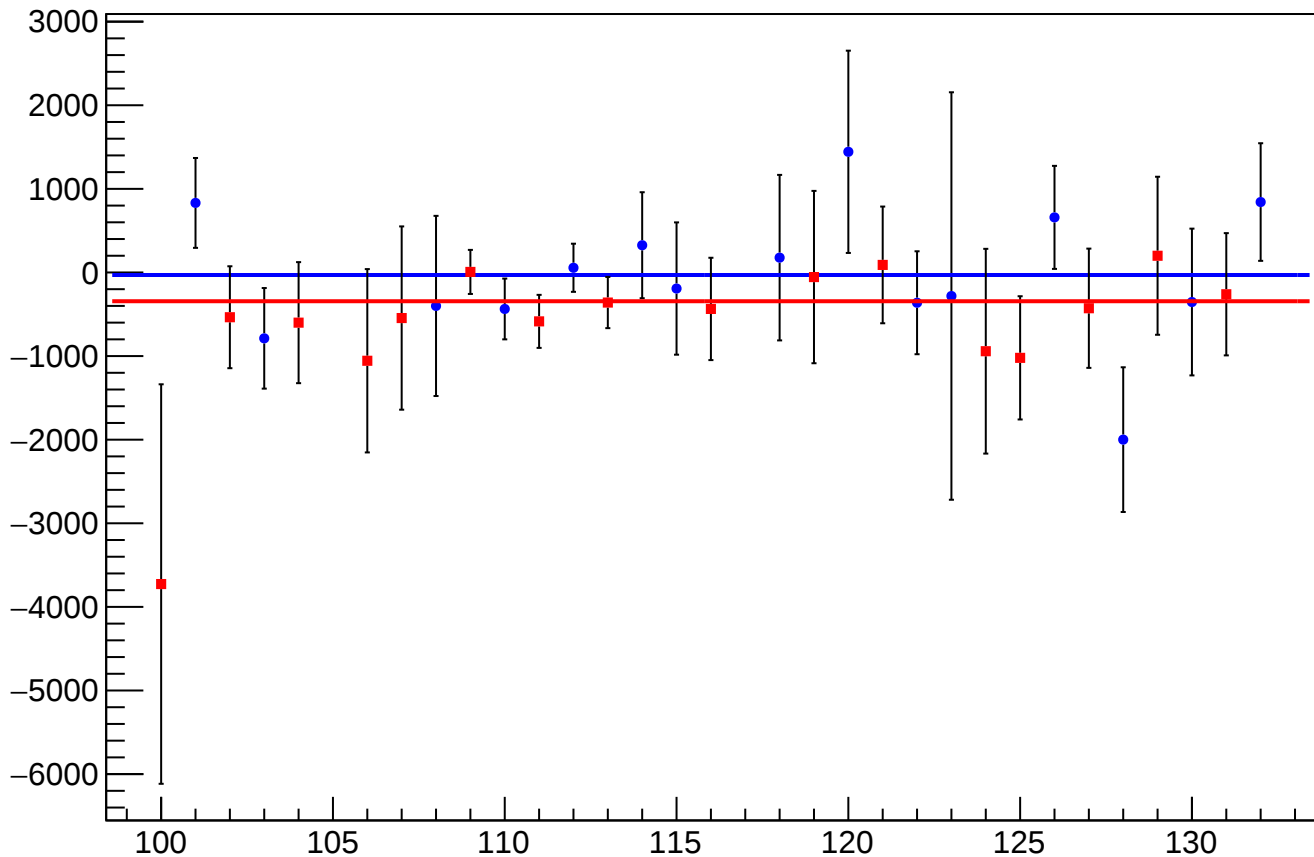
Right: 303.255+/-0.070 χ^2/NDF : 4442491.9/30

In: 326.000+/-0.107 χ^2/NDF : 1935731.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 303.255+/-0.070 χ^2/NDF : 4442491.9/30

asym_sam7_mean vs Slug, Sign Corrected



Right In: -30.295+/-153.208 χ^2/NDF : 15.9/14

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

Right Out: -344.037+/-135.353 χ^2/NDF : 7.0/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

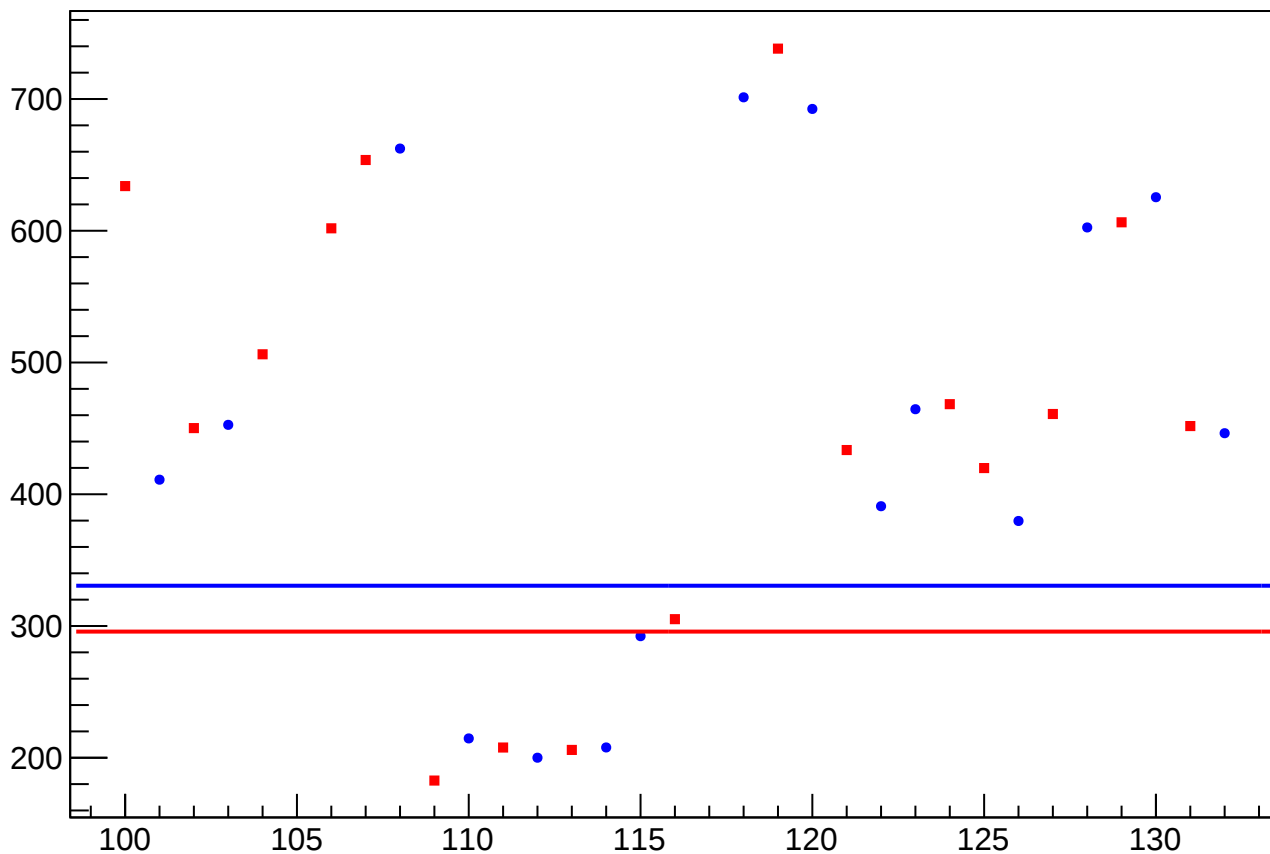
Right: -206.505+/-101.437 χ^2/NDF : 25.2/30

In: -30.295+/-153.208 χ^2/NDF :15.9/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -206.505+/-101.437 χ^2/NDF : 25.2/30

asym_sam7_rms vs Slug, Sign Corrected



Right In: 330.573+/-0.108 χ^2/NDF : 1985970.4/14

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

Right Out: 295.761+/-0.096 χ^2/NDF : 2358973.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

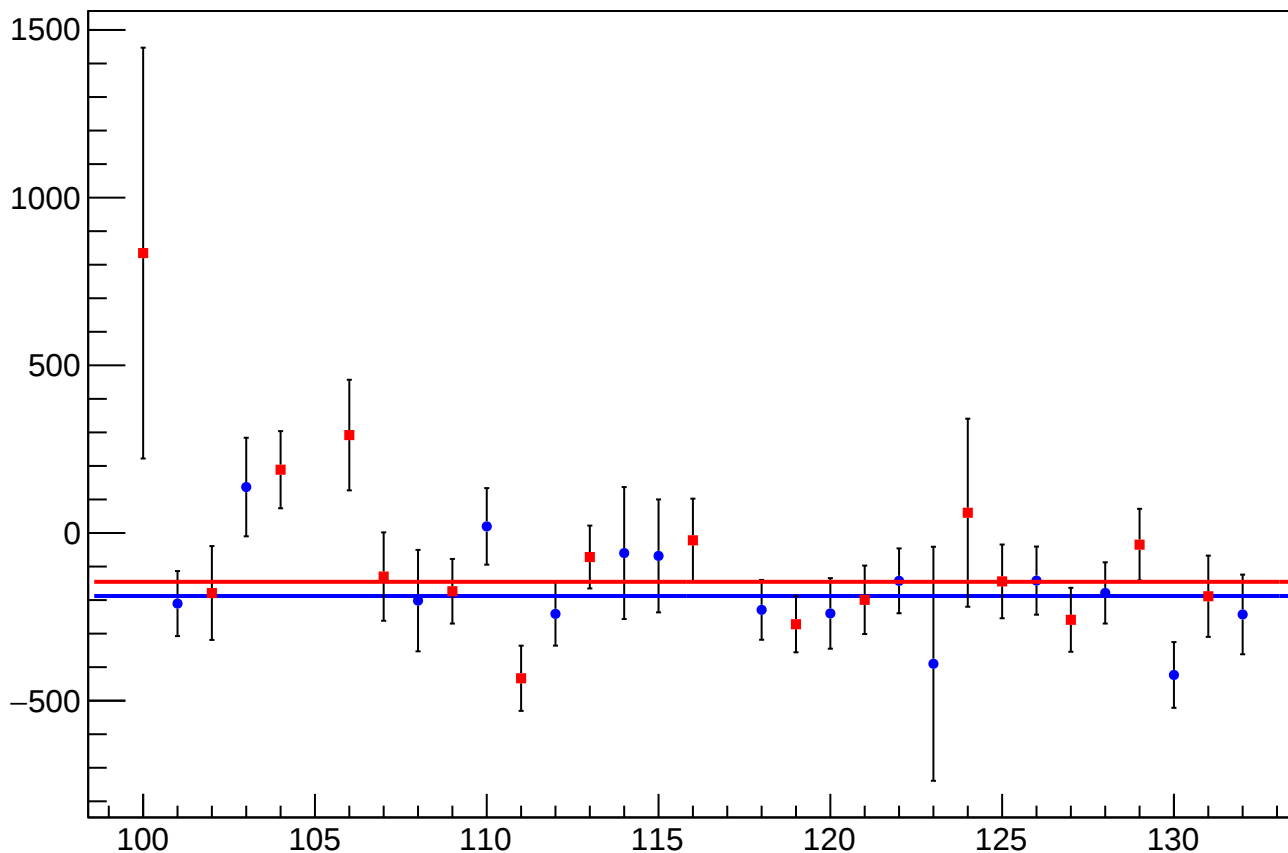
Right: 311.021+/-0.072 χ^2/NDF : 4402938.1/30

In: 330.573+/-0.108 χ^2/NDF : 1985970.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 311.021+/-0.072 χ^2/NDF : 4402938.1/30

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -187.856+/-29.249 χ^2/NDF : 16.7/14

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

Right Out: -145.525+/-28.681 χ^2/NDF : 34.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

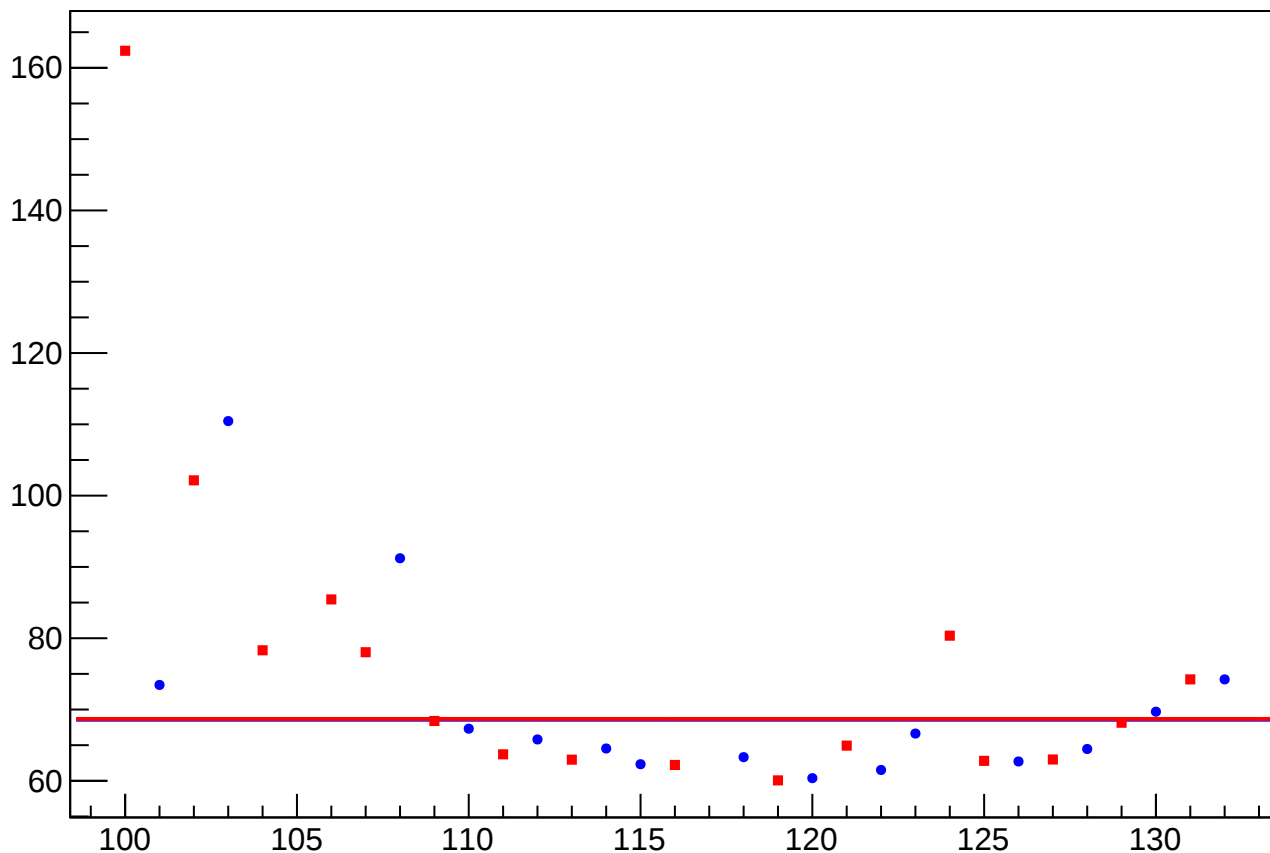
Right: -166.276+/-20.478 χ^2/NDF : 52.1/30

In: -187.856+/-29.249 χ^2/NDF : 16.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -166.276+/-20.478 χ^2/NDF : 52.1/30

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 68.578+/-0.021 χ^2/NDF : 263182.0/14

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

Right Out: 68.679+/-0.020 χ^2/NDF : 268472.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

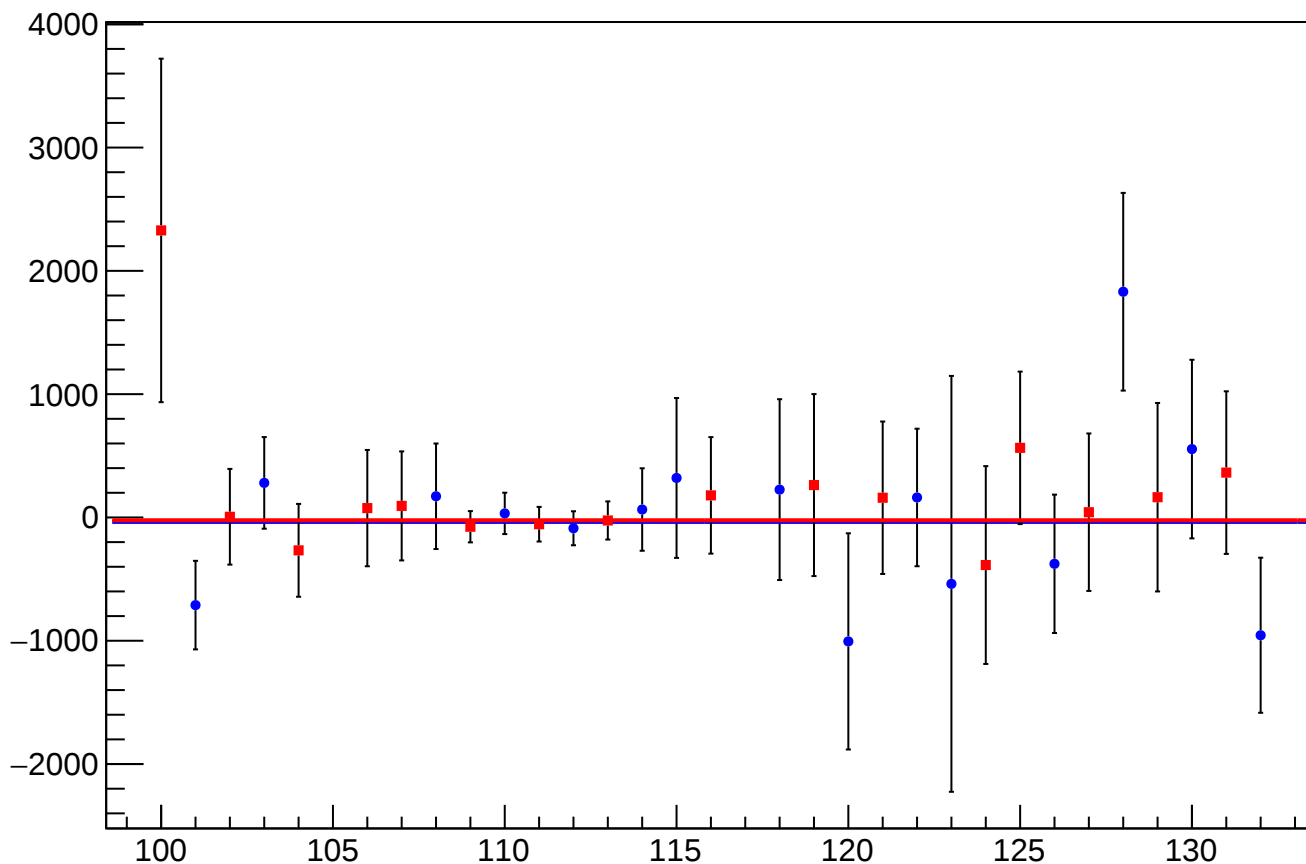
Right: 68.629+/-0.014 χ^2/NDF : 531666.6/30

In: 68.578+/-0.021 χ^2/NDF : 263182.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.629+/-0.014 χ^2/NDF : 531666.6/30

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -36.171 ± 85.809 χ^2/NDF : 15.3/14

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

Right Out: -22.824 ± 71.060 χ^2/NDF : 5.6/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

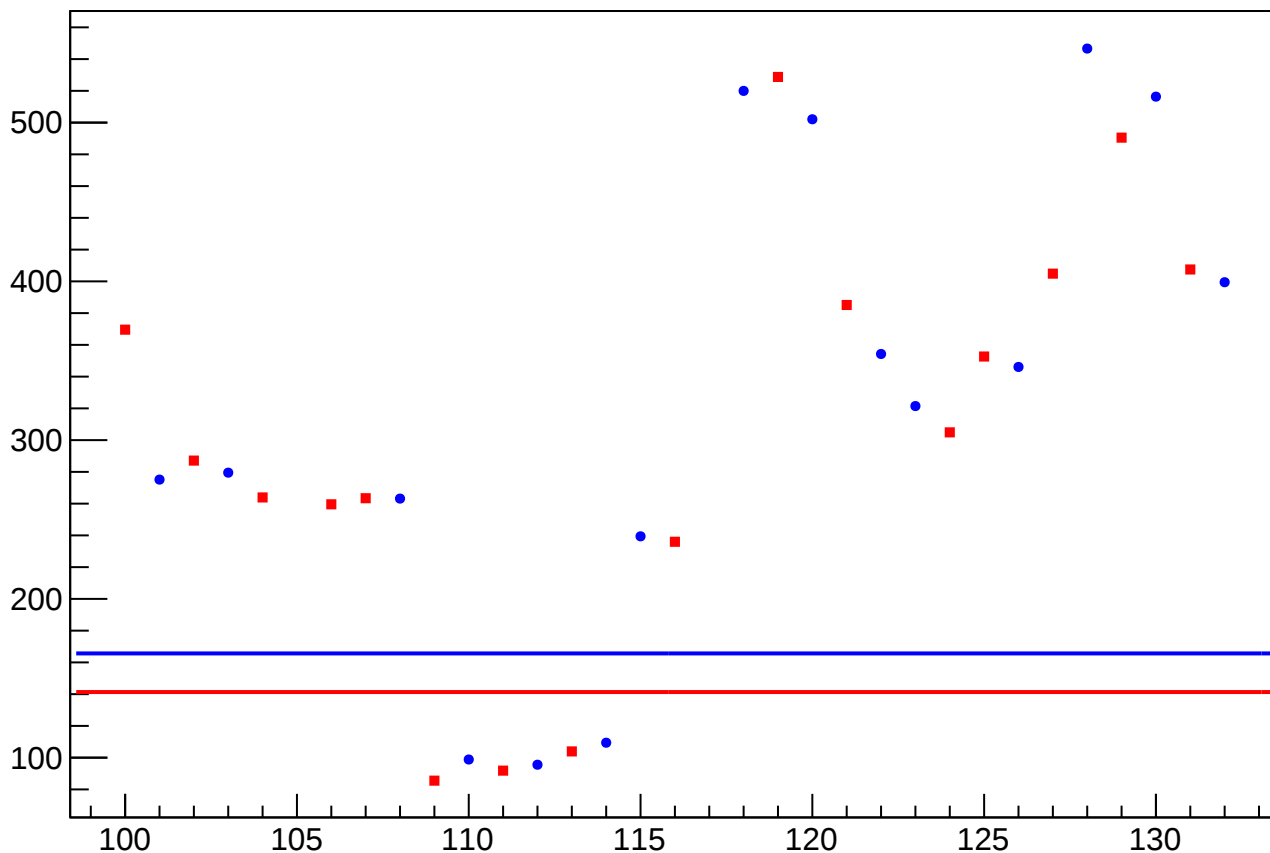
Right: -28.254 ± 54.730 χ^2/NDF : 20.9/30

In: -36.171 ± 85.809 χ^2/NDF : 15.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -28.254 ± 54.730 χ^2/NDF : 20.9/30

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 165.657+/-0.061 χ^2/NDF : 3805321.9/14

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

Right Out: 141.324+/-0.050 χ^2/NDF : 3922124.7/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

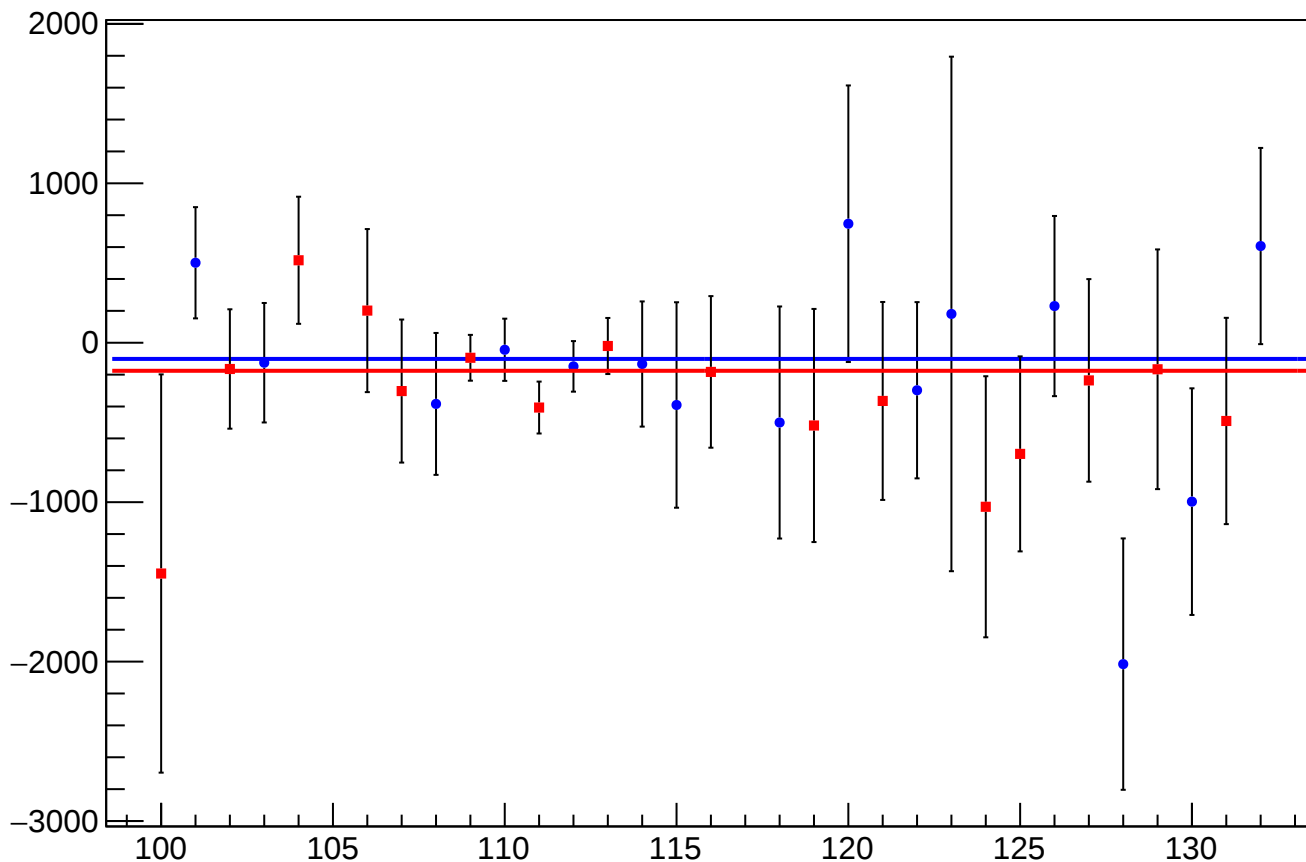
Right: 151.222+/-0.039 χ^2/NDF : 7822851.1/30

In: 165.657+/-0.061 χ^2/NDF :3805321.9/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 151.222+/-0.039 χ^2/NDF : 7822851.1/30

asym_sam8_mean vs Slug, Sign Corrected



Right In: -101.448 ± 94.677 χ^2/NDF : 14.3/14

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

Right Out: -175.884 ± 78.793 χ^2/NDF : 10.2/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

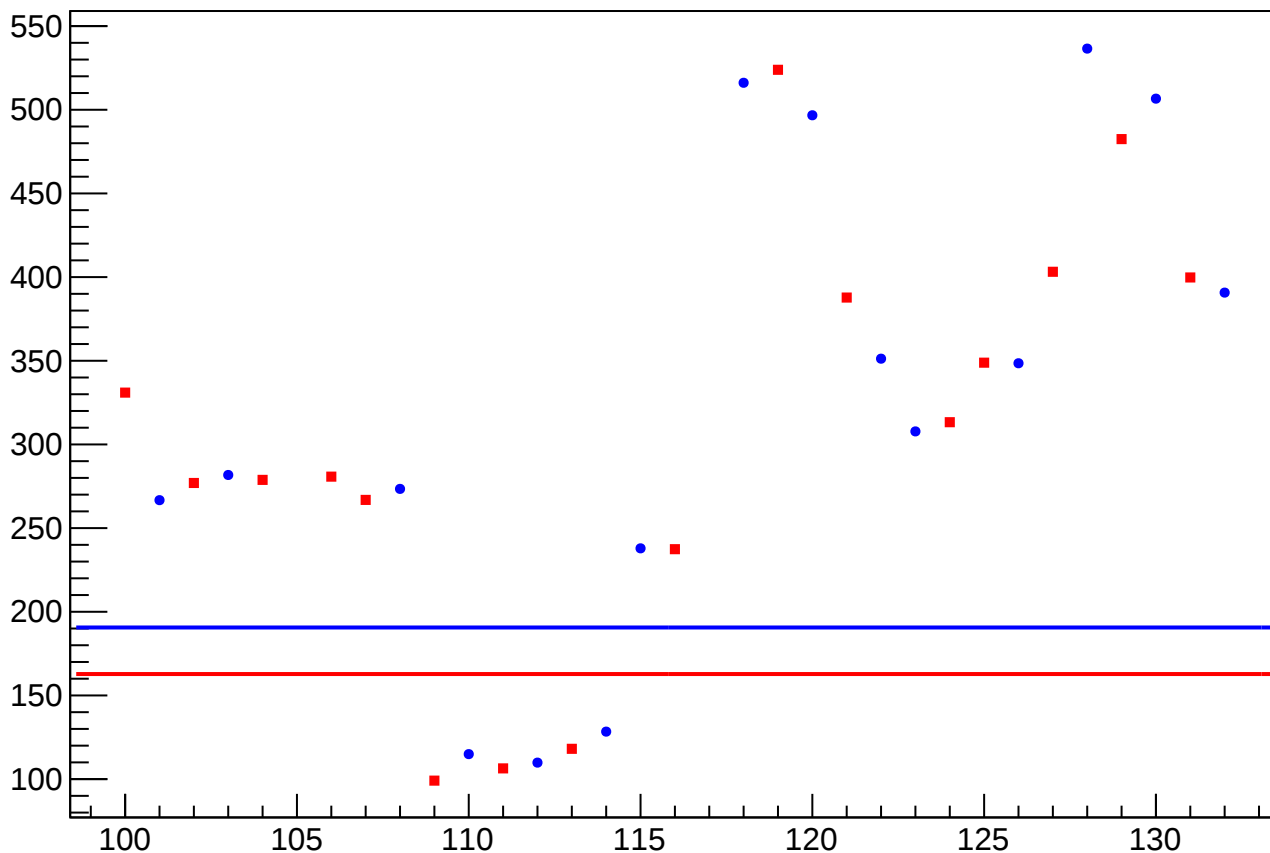
Right: -145.425 ± 60.563 χ^2/NDF : 24.9/30

In: -101.448 ± 94.677 χ^2/NDF : 14.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -145.425 ± 60.563 χ^2/NDF : 24.9/30

asym_sam8_rms vs Slug, Sign Corrected



Right In: 190.613+/-0.067 χ^2/NDF : 3140134.6/14

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

Right Out: 162.794+/-0.056 χ^2/NDF : 3336604.8/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

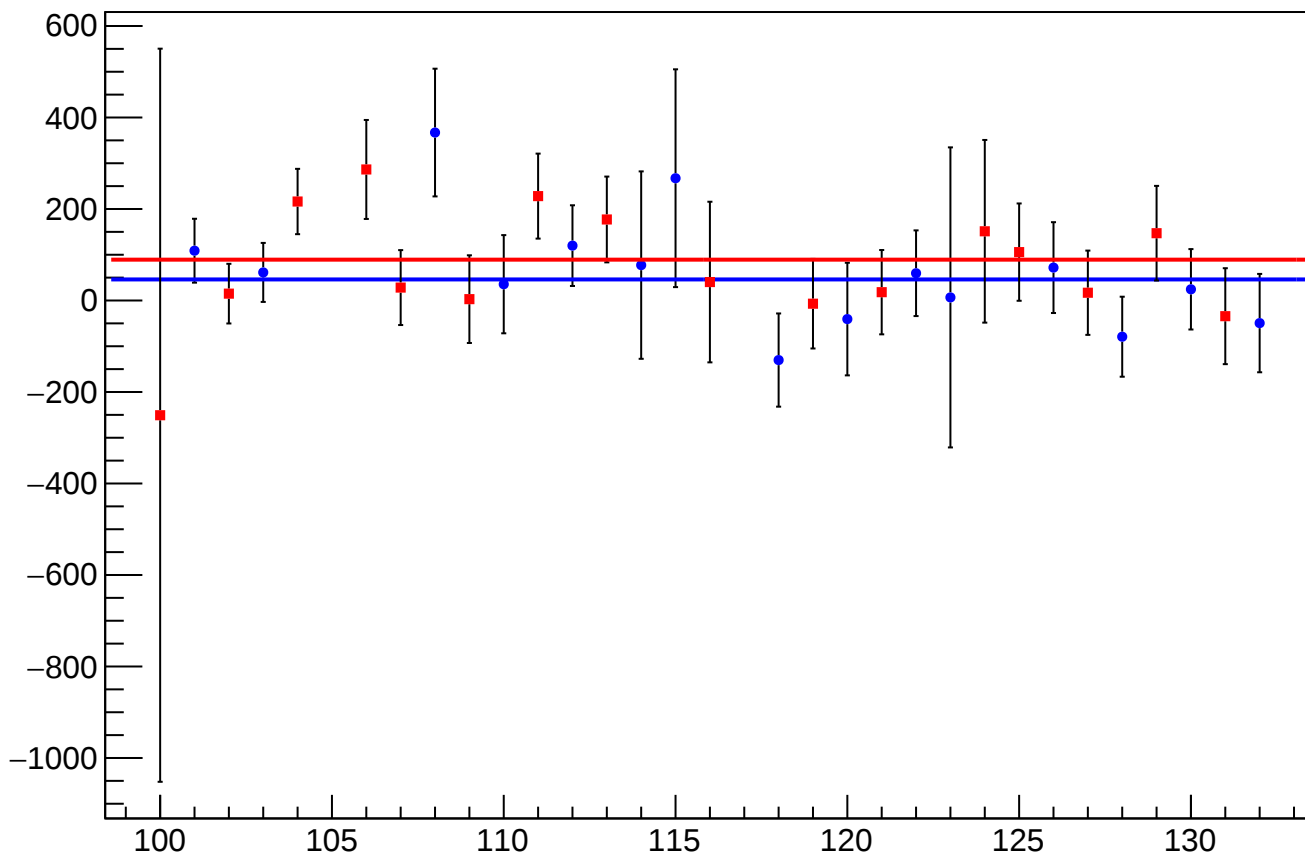
Right: 174.177+/-0.043 χ^2/NDF : 6578754.6/30

In: 190.613+/-0.067 χ^2/NDF :3140134.6/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 174.177+/-0.043 χ^2/NDF : 6578754.6/30

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 46.030+/-25.925 χ^2/NDF : 14.2/14

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

Right Out: 89.271+/-24.424 χ^2/NDF : 16.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

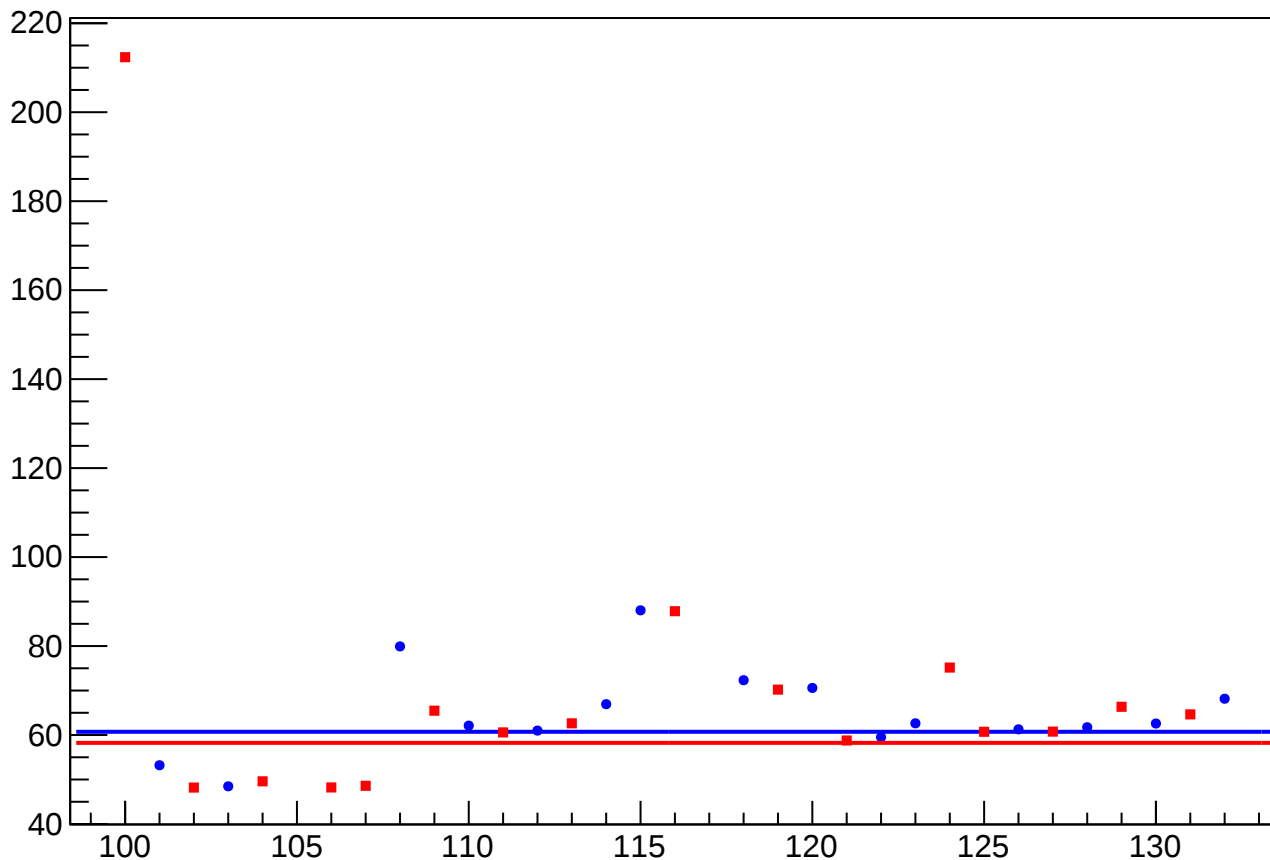
Right: 68.939+/-17.777 χ^2/NDF : 32.2/30

In: 46.030+/-25.925 χ^2/NDF : 14.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.939+/-17.777 χ^2/NDF : 32.2/30

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 60.728+/-0.018 χ^2/NDF : 211758.4/14

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

Right Out: 58.238+/-0.017 χ^2/NDF : 336387.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

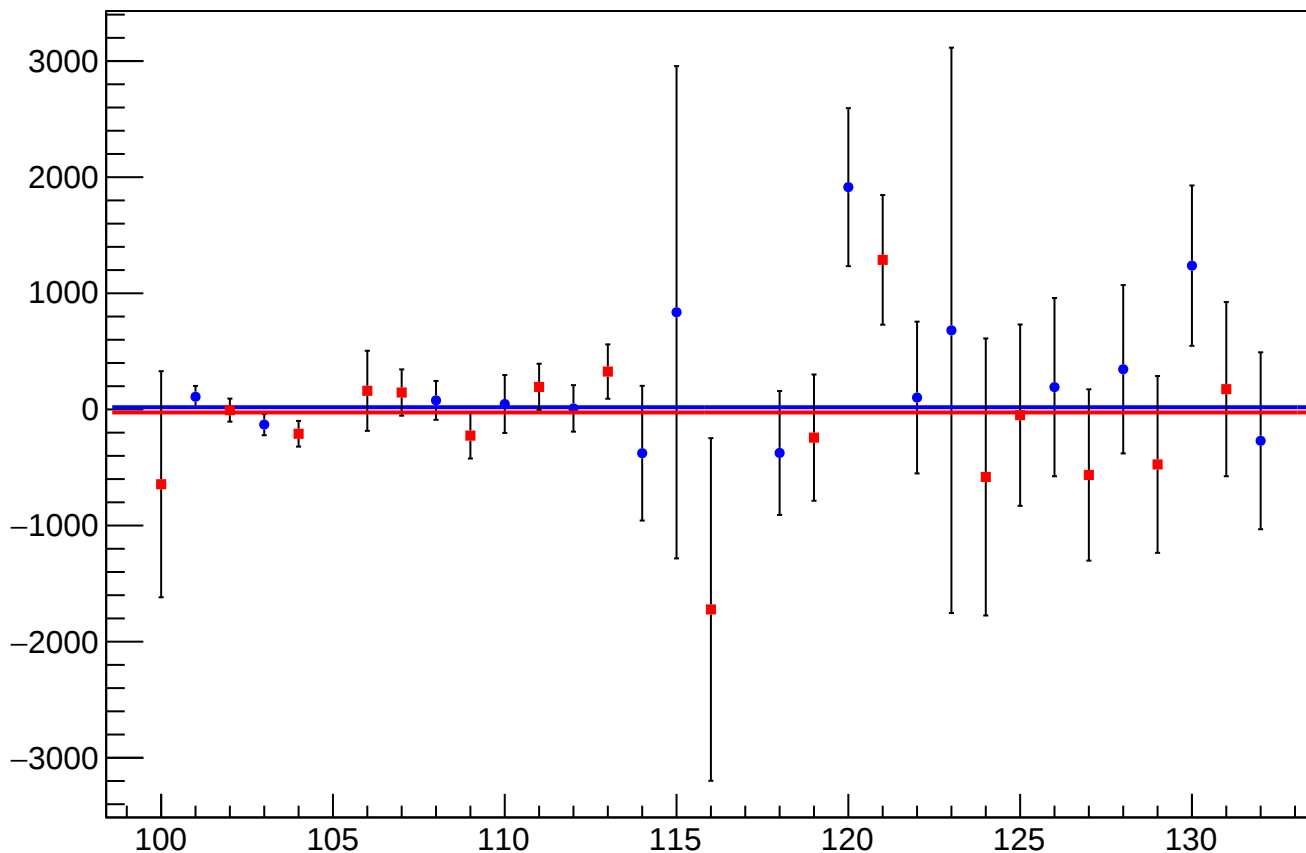
Right: 59.409+/-0.013 χ^2/NDF : 557918.5/30

In: 60.728+/-0.018 χ^2/NDF : 211758.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.409+/-0.013 χ^2/NDF : 557918.5/30

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: 18.742 $\pm$ 55.170 χ^2 /NDF: 16.2/14

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

Right Out: -26.107 $\pm$ 57.612 χ^2 /NDF: 16.9/15

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

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

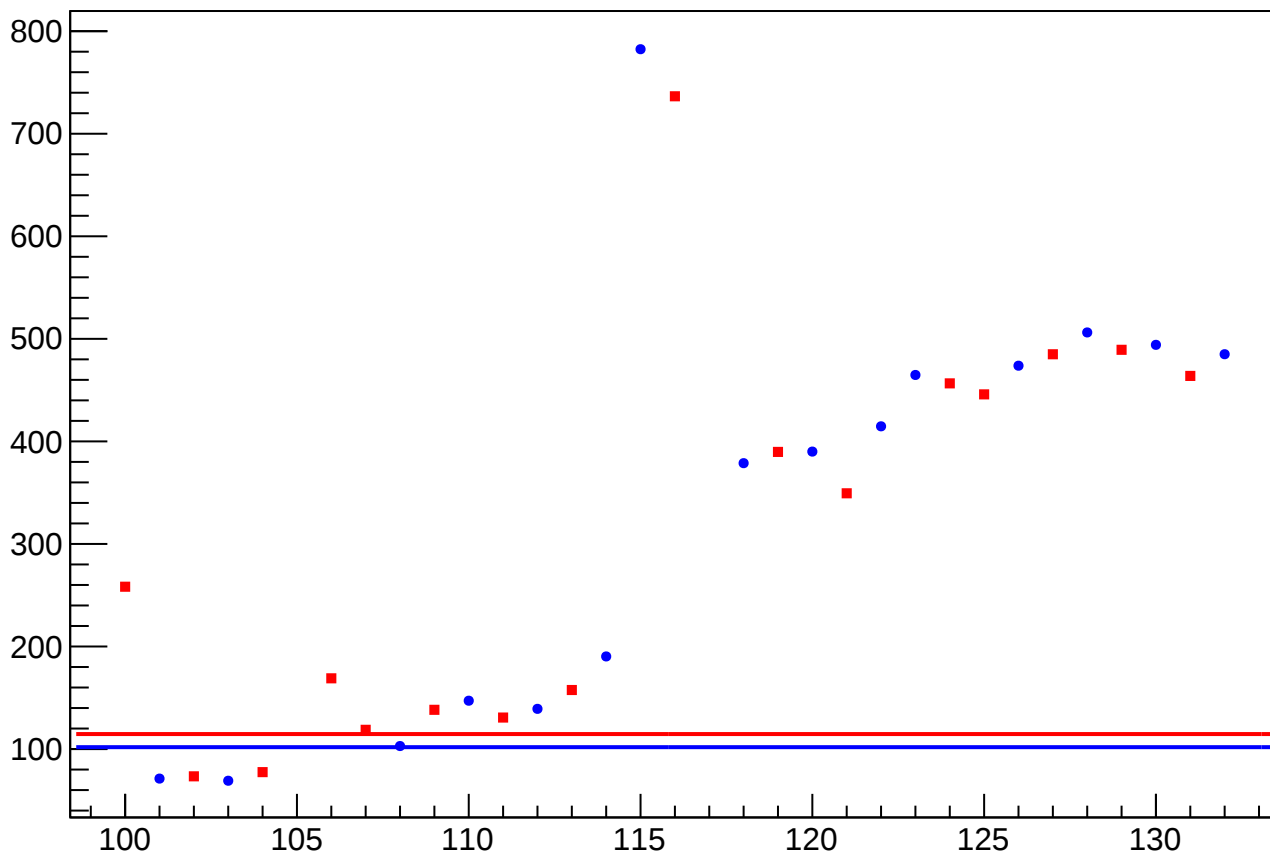
Right: -2.712 $\pm$ 39.846 χ^2 /NDF: 33.5/30

In: 18.742 $\pm$ 55.170 χ^2 /NDF:16.2/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -2.712 $\pm$ 39.846 χ^2 /NDF: 33.5/30

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 101.836+/-0.039 χ^2/NDF : 4500749.4/14

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

Right Out: 114.619+/-0.041 χ^2/NDF : 3938932.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

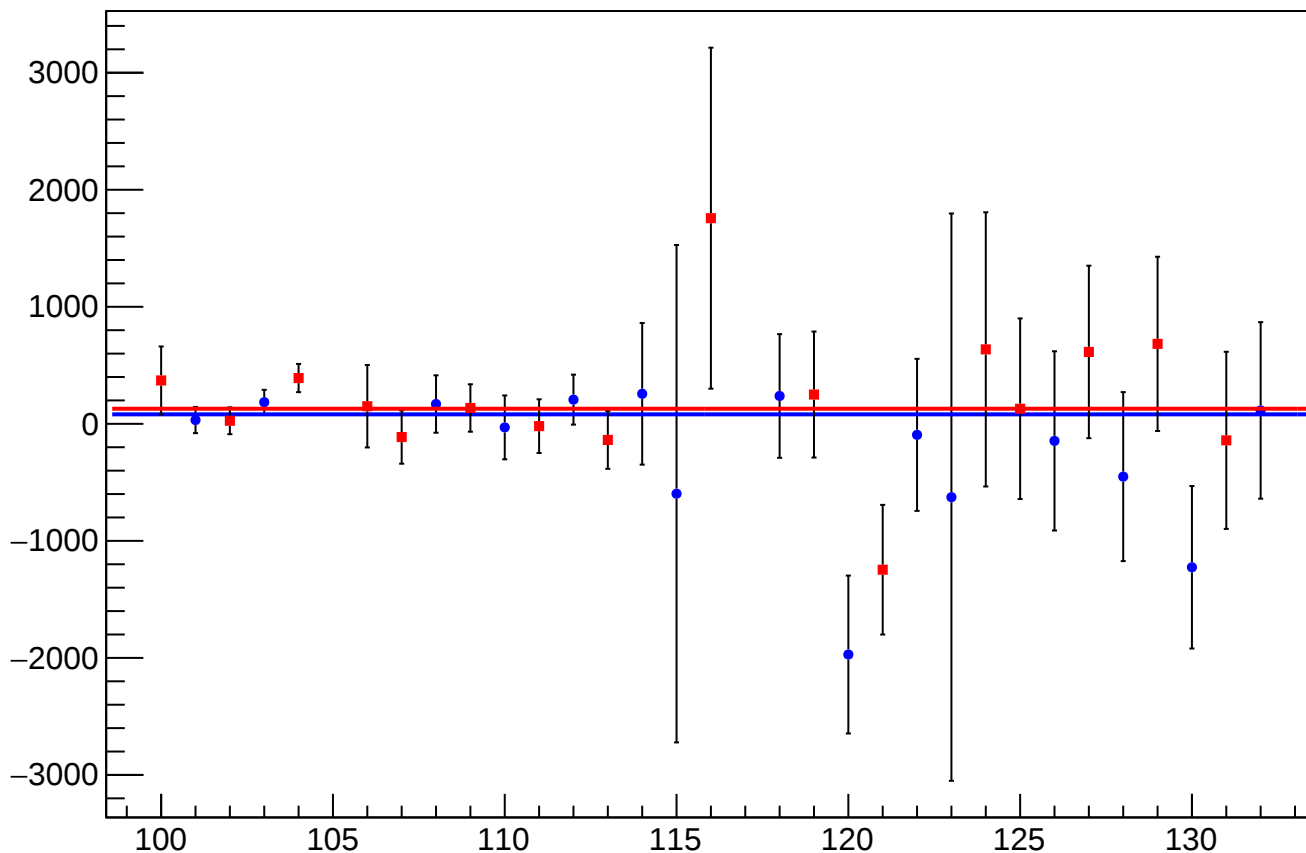
Right: 107.951+/-0.028 χ^2/NDF : 8491043.0/30

In: 101.836+/-0.039 χ^2/NDF : 4500749.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 107.951+/-0.028 χ^2/NDF : 8491043.0/30

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 80.963+/-64.498 χ^2/NDF : 15.7/14

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

Right Out: 129.196+/-62.185 χ^2/NDF : 17.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

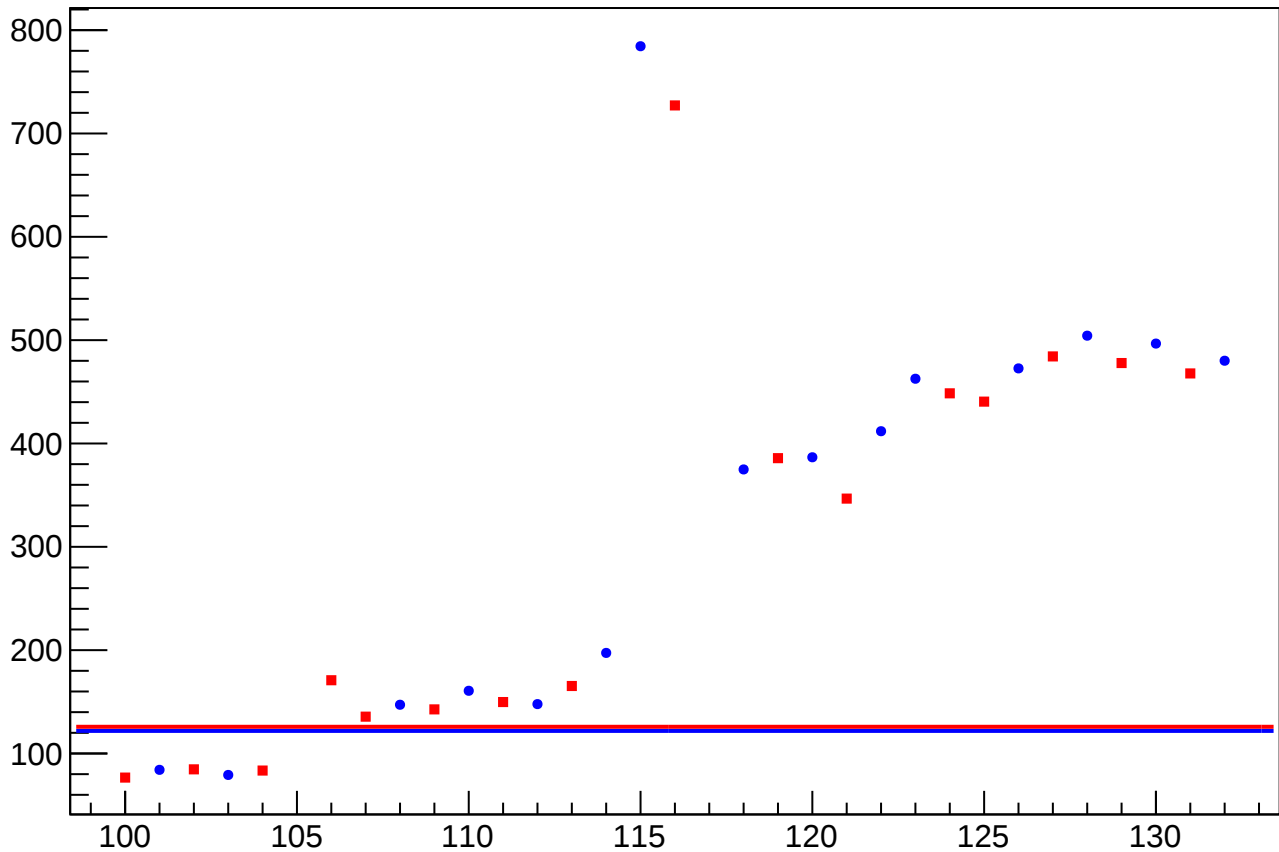
Right: 105.960+/-44.767 χ^2/NDF : 33.7/30

In: 80.963+/-64.498 χ^2/NDF : 15.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 105.960+/-44.767 χ^2/NDF : 33.7/30

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 121.859+/-0.046 χ^2/NDF : 4089541.5/14

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

Right Out: 125.847+/-0.044 χ^2/NDF : 3622758.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

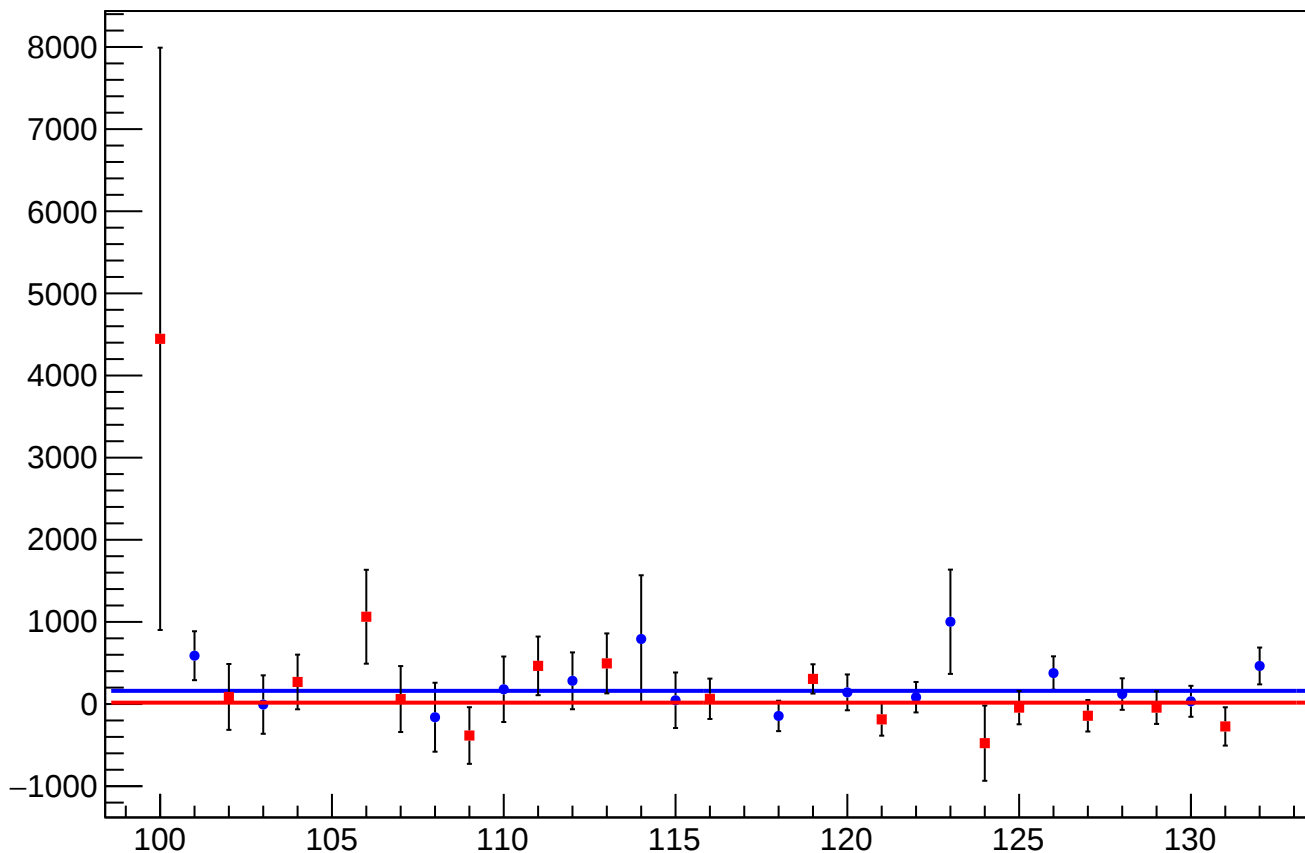
Right: 123.926+/-0.032 χ^2/NDF : 7716263.3/30

In: 121.859+/-0.046 χ^2/NDF : 4089541.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.926+/-0.032 χ^2/NDF : 7716263.3/30

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 160.673 $\pm$ 65.805 χ^2 /NDF: 11.9/14

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

Right Out: 16.922 $\pm$ 67.172 χ^2 /NDF: 17.4/15

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

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

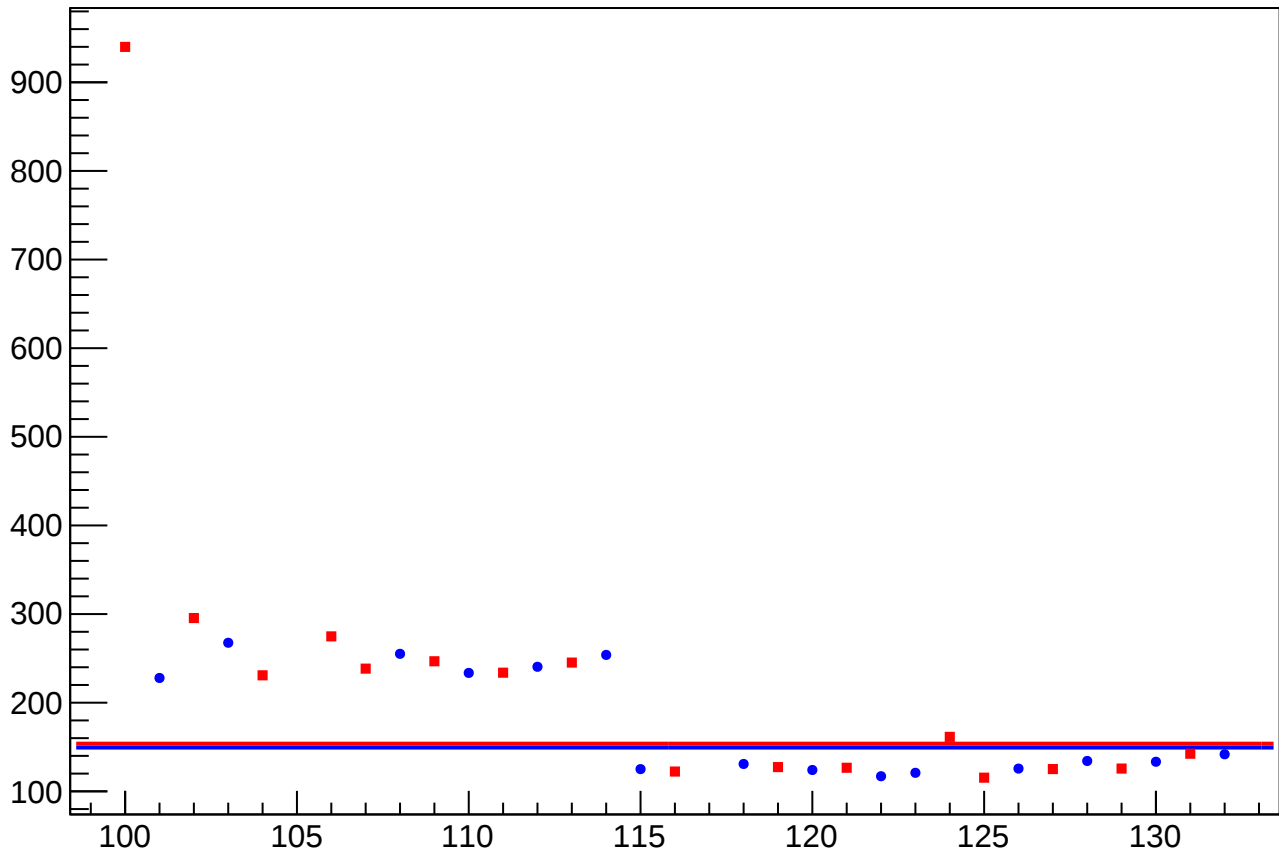
Right: 90.276 $\pm$ 47.007 χ^2 /NDF: 31.7/30

In: 160.673 $\pm$ 65.805 χ^2 /NDF:11.9/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 90.276 $\pm$ 47.007 χ^2 /NDF: 31.7/30

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 149.393+/-0.047 χ^2/NDF : 929454.0/14

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

Right Out: 153.774+/-0.047 χ^2/NDF : 1281688.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

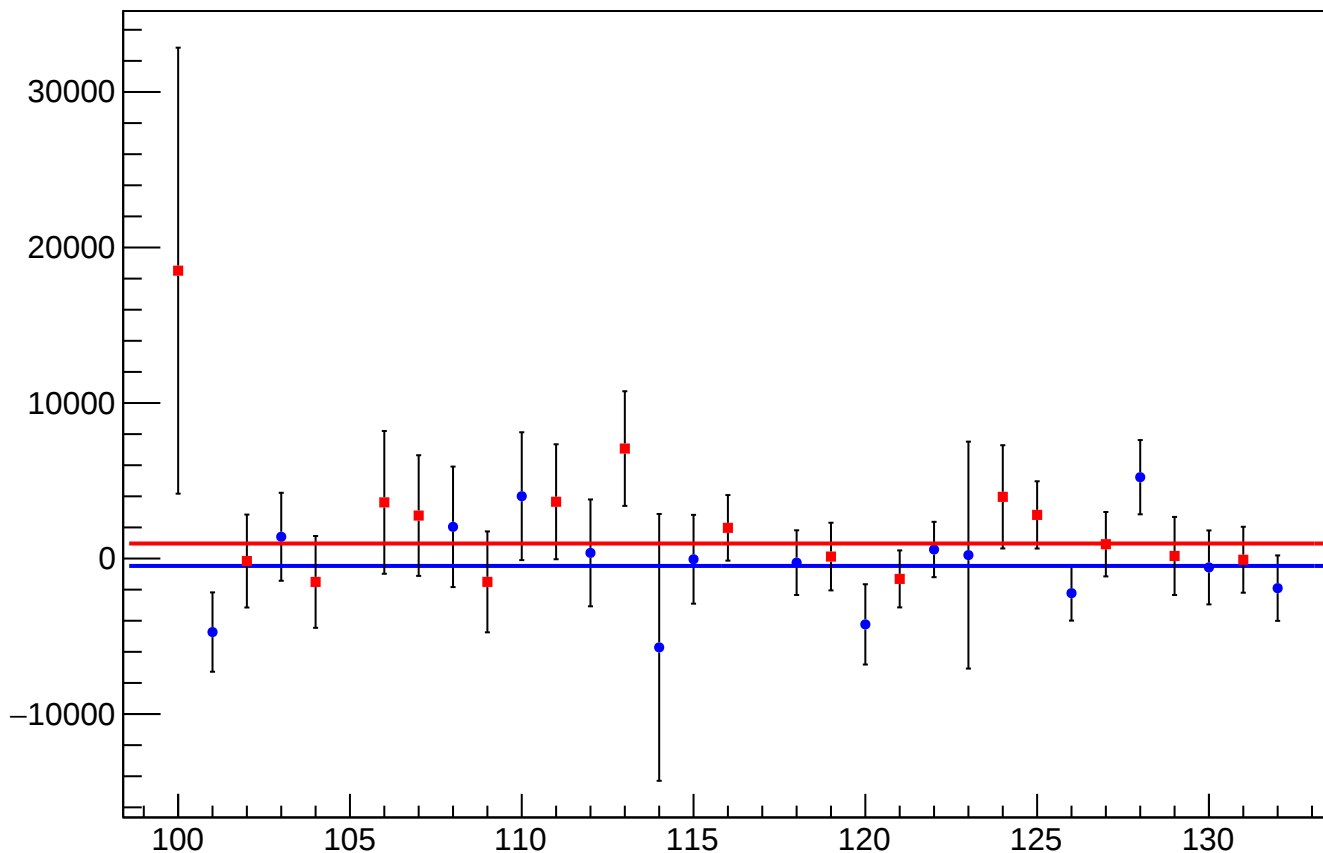
Right: 151.538+/-0.033 χ^2/NDF : 2215484.7/30

In: 149.393+/-0.047 χ^2/NDF : 929454.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 151.538+/-0.033 χ^2/NDF : 2215484.7/30

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -476.151+/-668.156 χ^2/NDF : 14.9/14

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

Right Out: 966.103+/-668.136 χ^2/NDF : 10.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

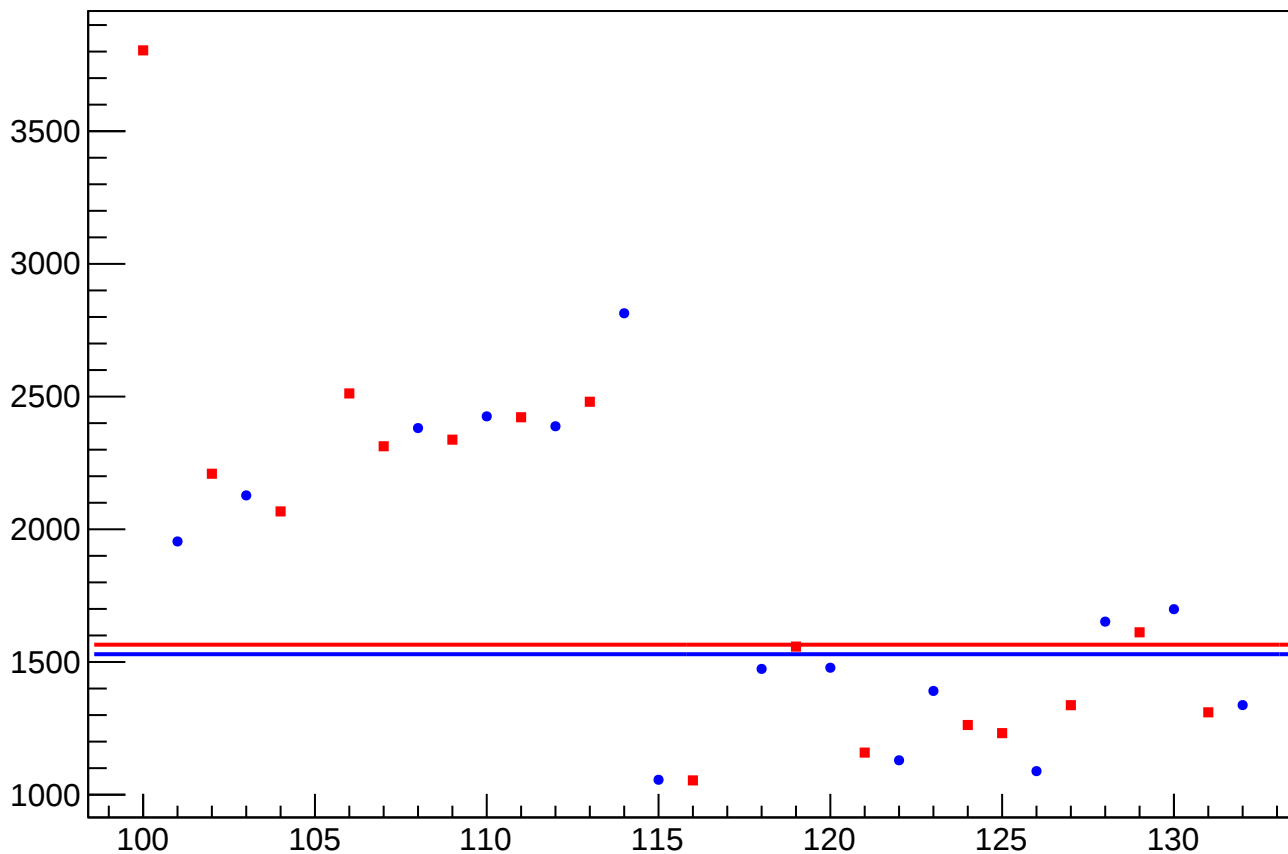
Right: 244.997+/-472.450 χ^2/NDF : 27.8/30

In: -476.151+/-668.156 χ^2/NDF : 14.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 244.997+/-472.450 χ^2/NDF : 27.8/30

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1529.328+/-0.472 χ^2/NDF : 821873.5/14

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

Right Out: 1565.217+/-0.472 χ^2/NDF : 1037308.5/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

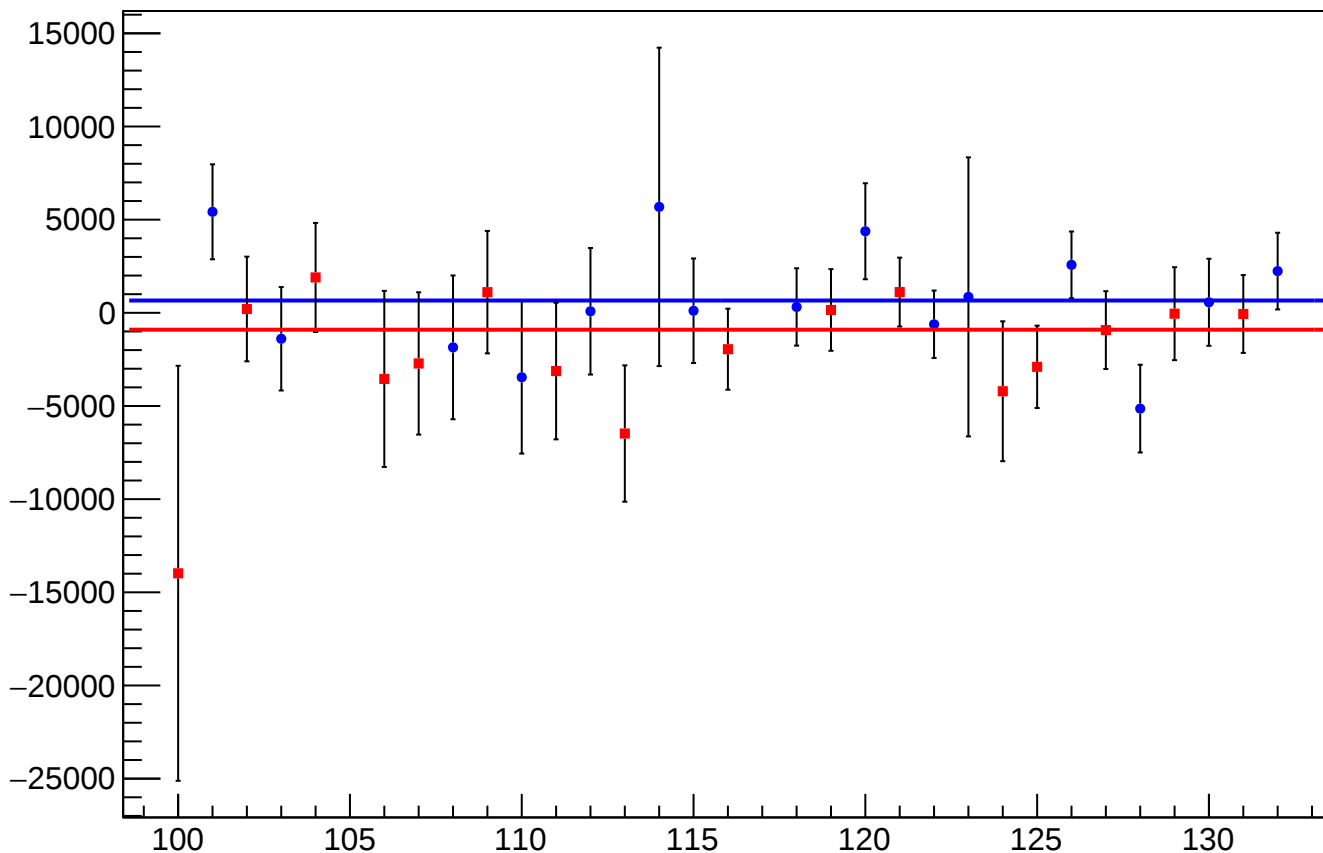
Right: 1547.273+/-0.334 χ^2/NDF : 1862067.3/30

In: 1529.328+/-0.472 χ^2/NDF :821873.5/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1547.273+/-0.334 χ^2/NDF : 1862067.3/30

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 660.769+/-665.802 χ^2/NDF : 16.3/14

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

Right Out: -905.147+/-671.993 χ^2/NDF : 9.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

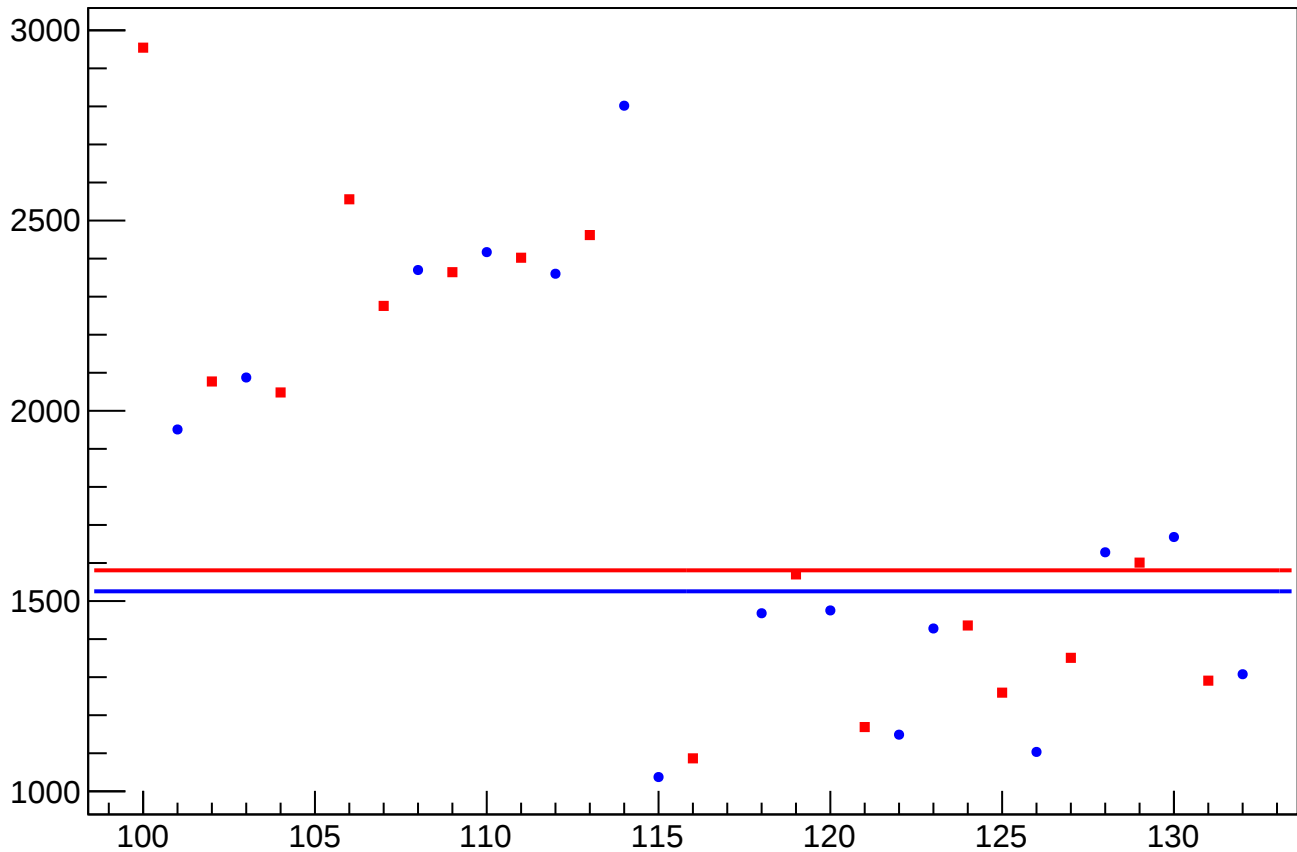
Right: -114.942+/-472.967 χ^2/NDF : 28.6/30

In: 660.769+/-665.802 χ^2/NDF : 16.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -114.942+/-472.967 χ^2/NDF : 28.6/30

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1525.592+/-0.471 χ^2/NDF : 788407.4/14

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

Right Out: 1580.750+/-0.475 χ^2/NDF : 936561.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

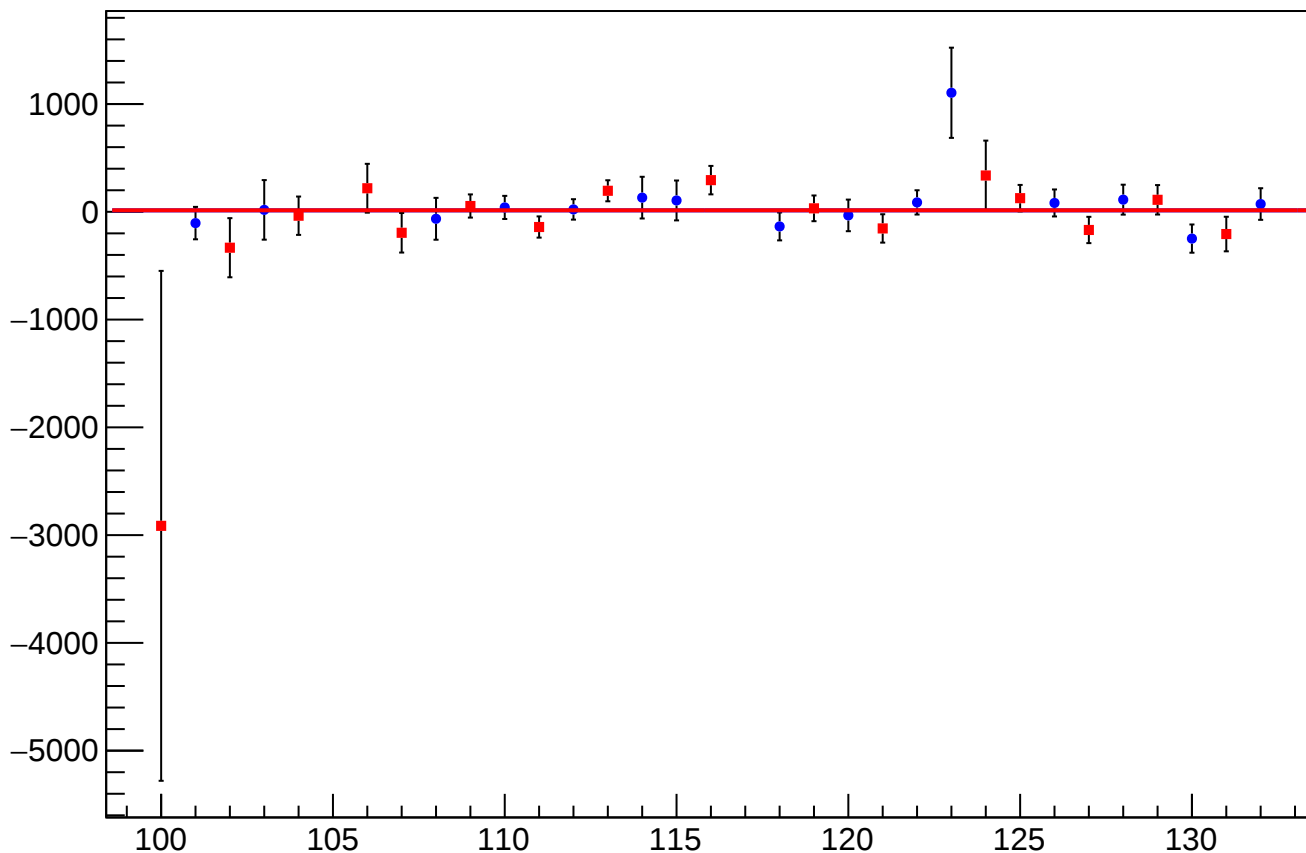
Right: 1552.916+/-0.334 χ^2/NDF : 1731768.5/30

In: 1525.592+/-0.471 χ^2/NDF : 788407.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1552.916+/-0.334 χ^2/NDF : 1731768.5/30

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 13.397+/-36.536 χ^2/NDF : 15.1/14

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

Right Out: 14.173+/-35.149 χ^2/NDF : 24.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

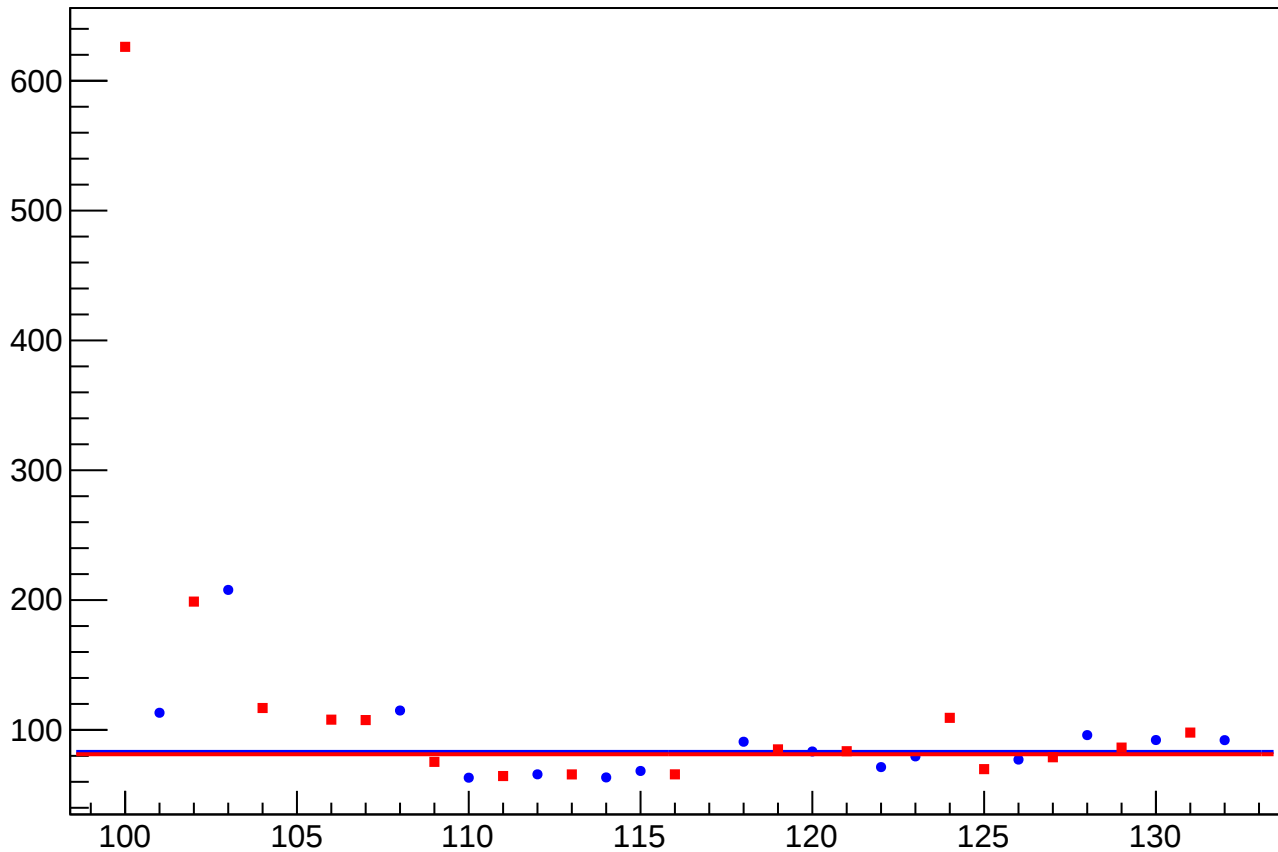
Right: 13.800+/-25.330 χ^2/NDF : 39.1/30

In: 13.397+/-36.536 χ^2/NDF : 15.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.800+/-25.330 χ^2/NDF : 39.1/30

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 83.040+/-0.026 χ^2/NDF : 778434.8/14

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

Right Out: 81.247+/-0.025 χ^2/NDF : 824891.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

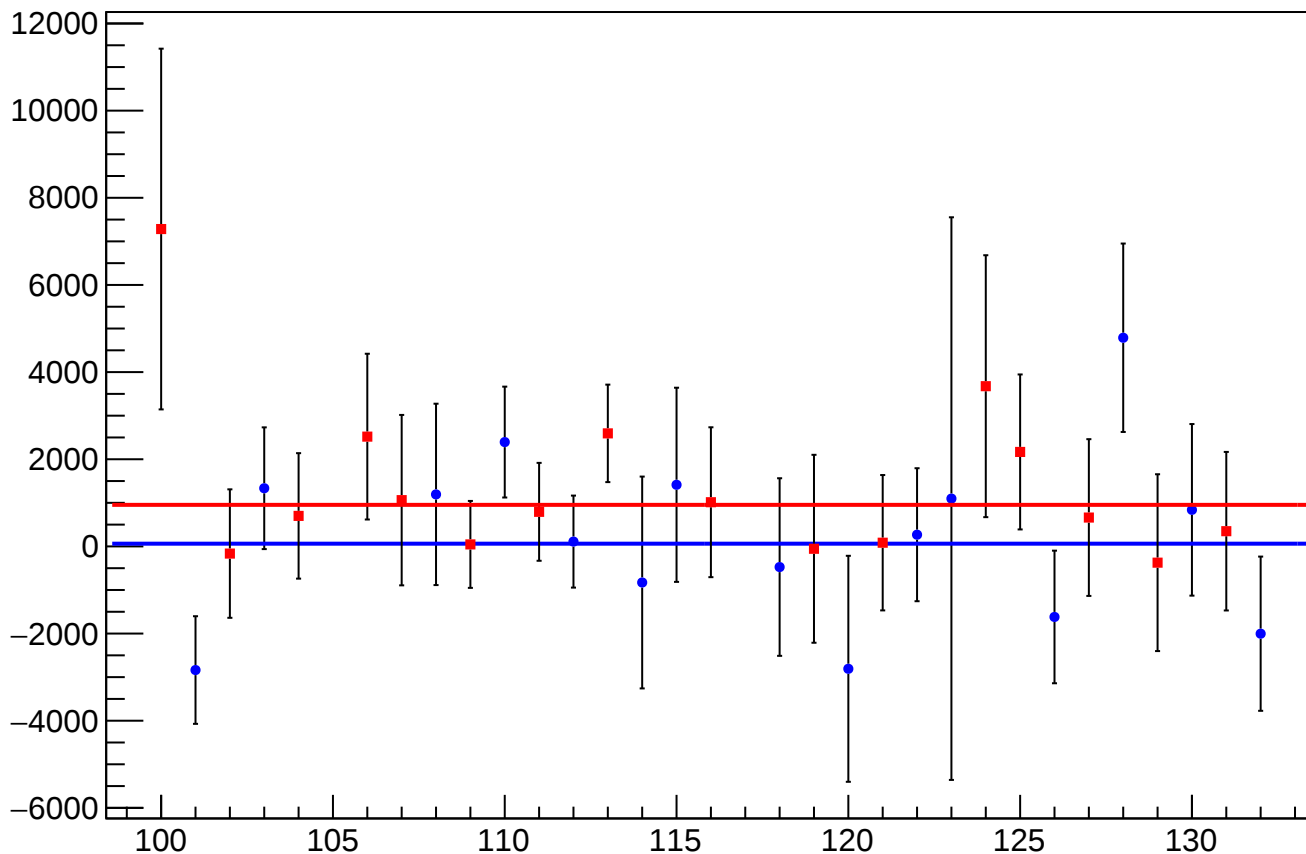
Right: 82.109+/-0.018 χ^2/NDF : 1605829.1/30

In: 83.040+/-0.026 χ^2/NDF : 778434.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 82.109+/-0.018 χ^2/NDF : 1605829.1/30

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 62.514+/-432.298 χ^2/NDF : 19.4/14

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

Right Out: 953.548+/-395.757 χ^2/NDF : 9.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

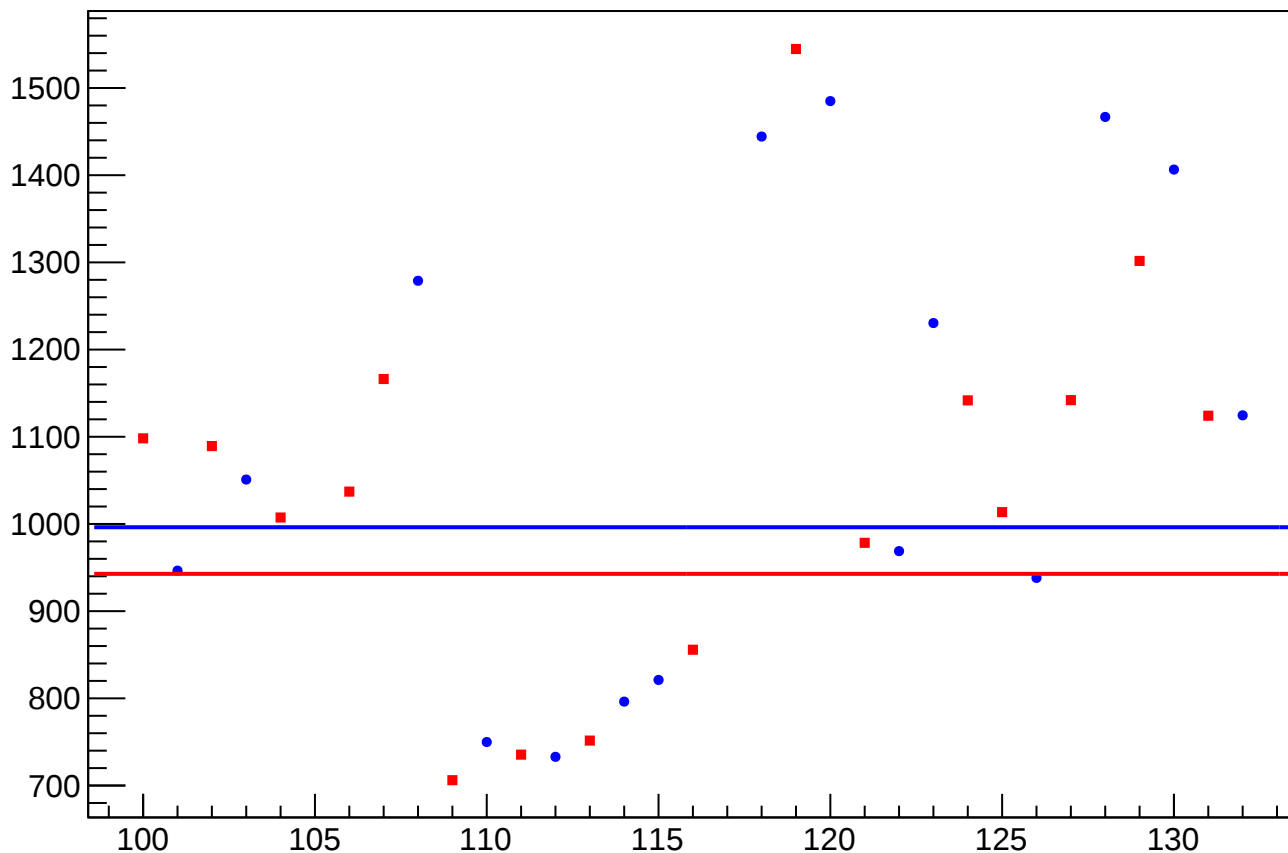
Right: 547.275+/-291.907 χ^2/NDF : 30.7/30

In: 62.514+/-432.298 χ^2/NDF : 19.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 547.275+/-291.907 χ^2/NDF : 30.7/30

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 996.232+/-0.306 χ^2/NDF : 634527.7/14

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

Right Out: 942.776+/-0.280 χ^2/NDF : 577773.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

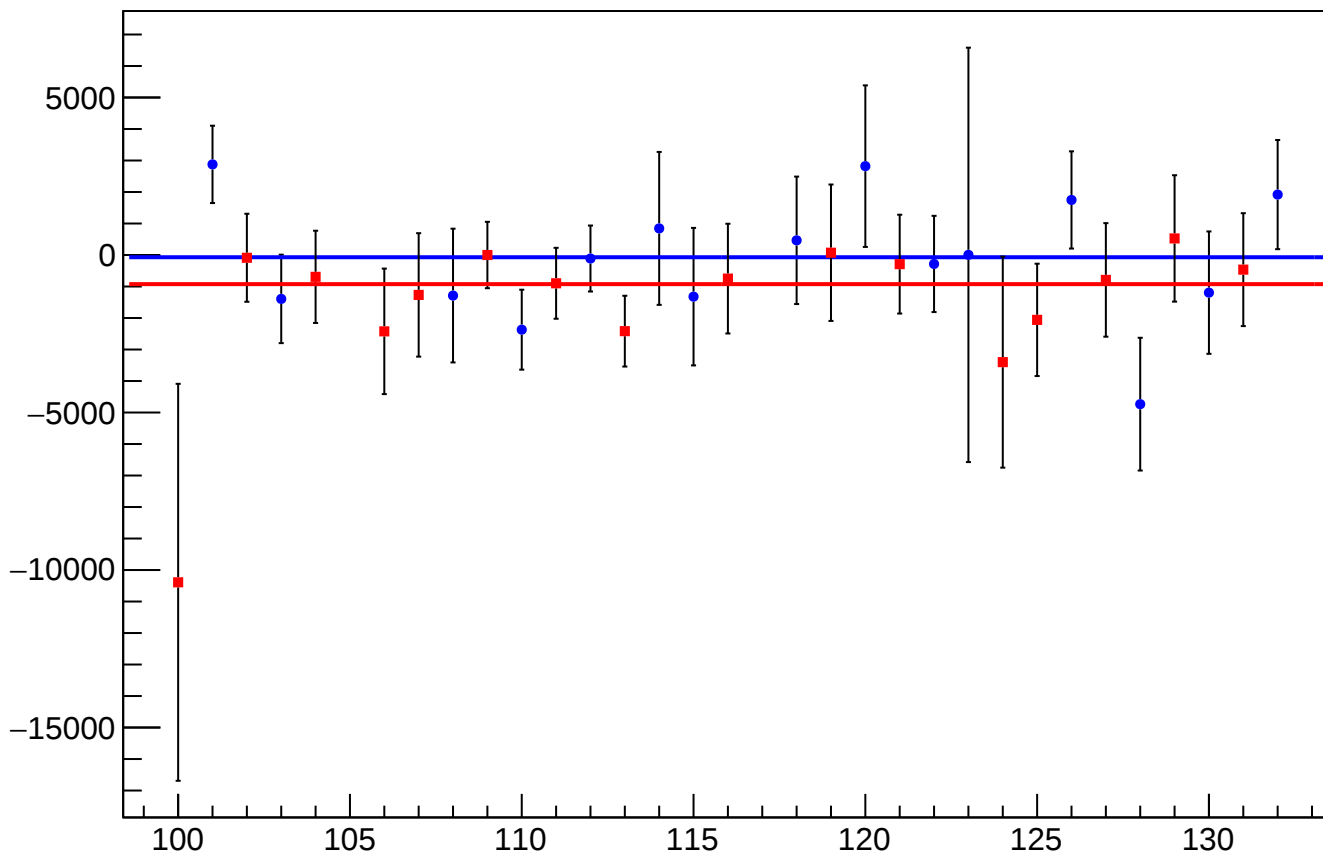
Right: 967.150+/-0.206 χ^2/NDF : 1228938.7/30

In: 996.232+/-0.306 χ^2/NDF : 634527.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 967.150+/-0.206 χ^2/NDF : 1228938.7/30

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -70.713+/-430.450 χ^2/NDF : 20.0/14

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

Right Out: -924.672+/-401.005 χ^2/NDF : 7.7/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

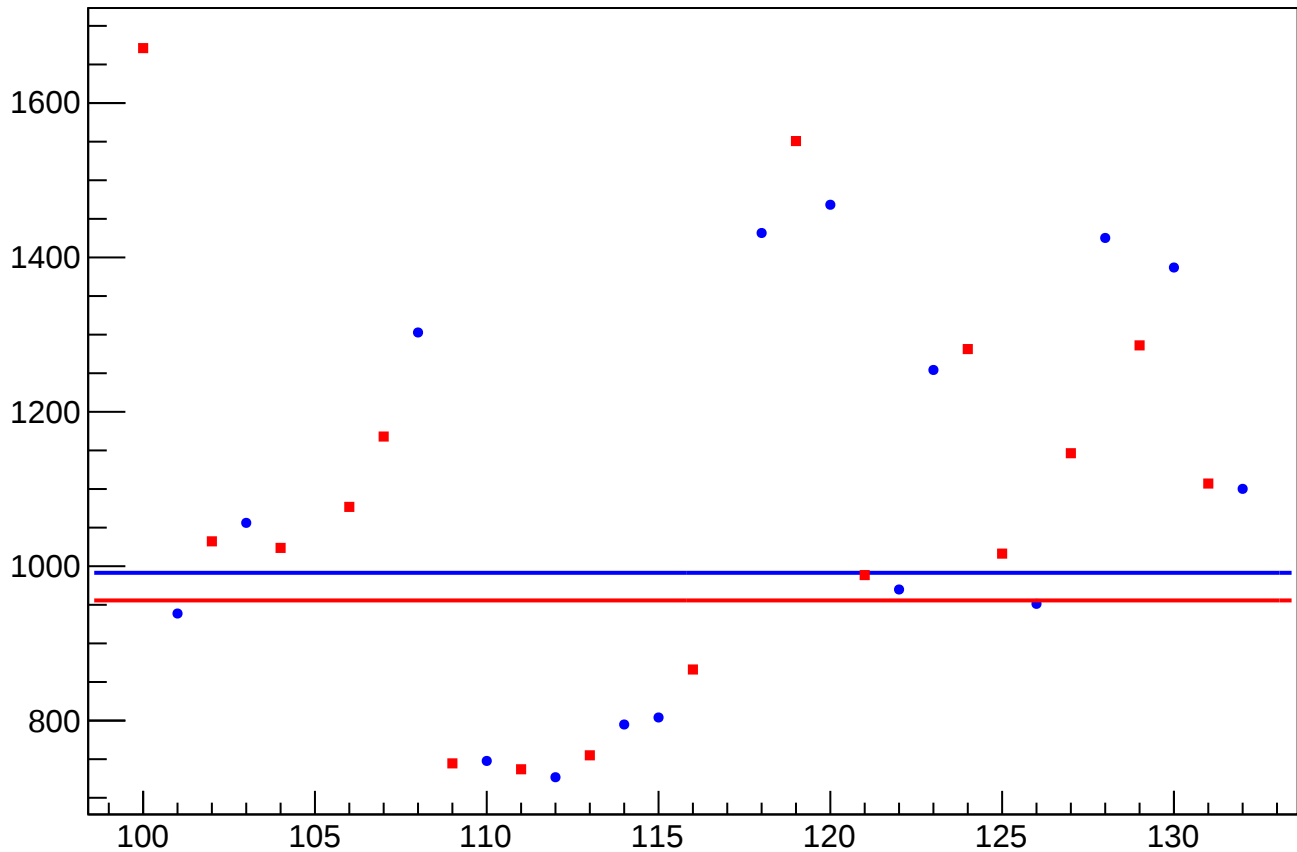
Right: -527.896+/-293.411 χ^2/NDF : 29.8/30

In: -70.713+/-430.450 χ^2/NDF :20.0/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -527.896+/-293.411 χ^2/NDF : 29.8/30

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 991.458+/-0.304 χ^2/NDF : 624912.6/14

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

Right Out: 955.675+/-0.284 χ^2/NDF : 555956.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

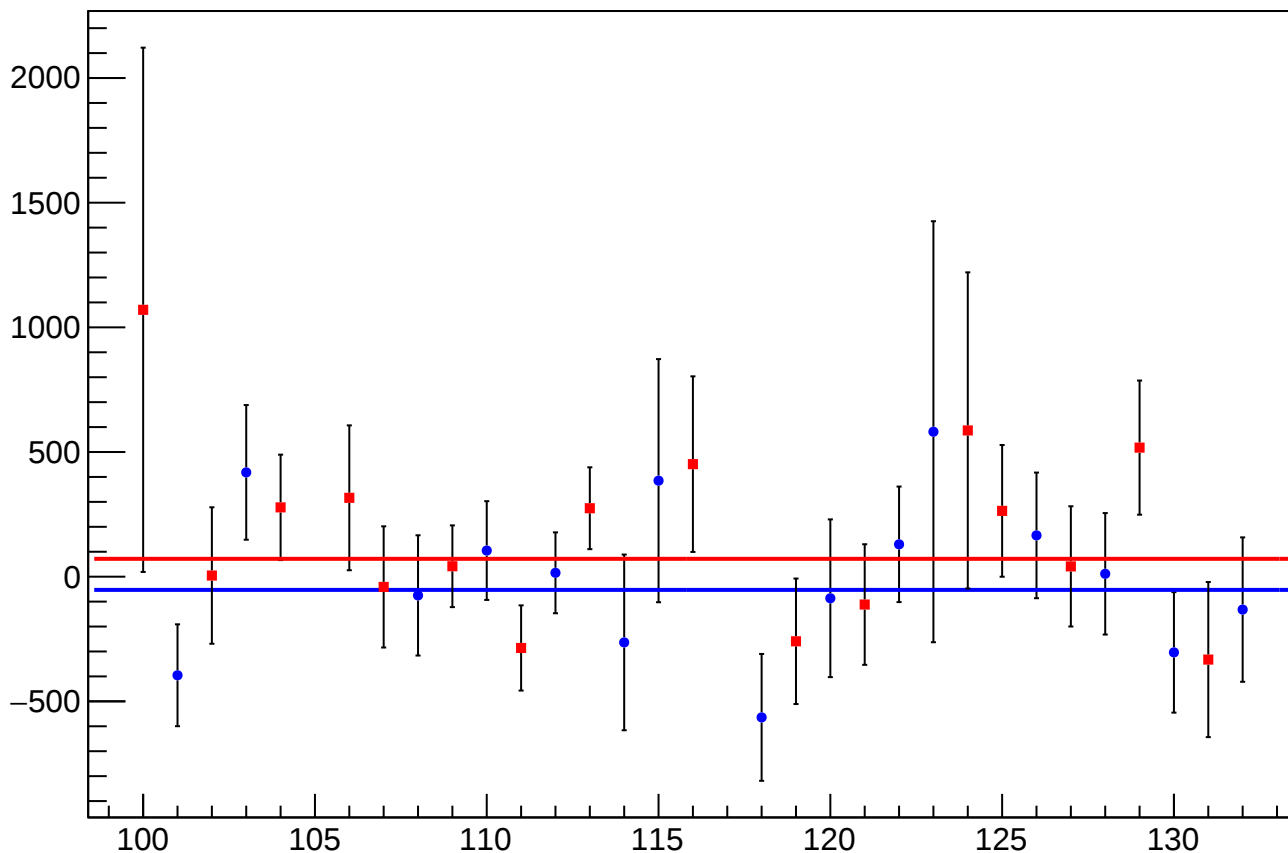
Right: 972.300+/-0.207 χ^2/NDF : 1188268.2/30

In: 991.458+/-0.304 χ^2/NDF : 624912.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 972.300+/-0.207 χ^2/NDF : 1188268.2/30

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -52.974 ± 64.855 χ^2/NDF : 15.1/14

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

Right Out: 71.592 ± 60.510 χ^2/NDF : 17.9/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

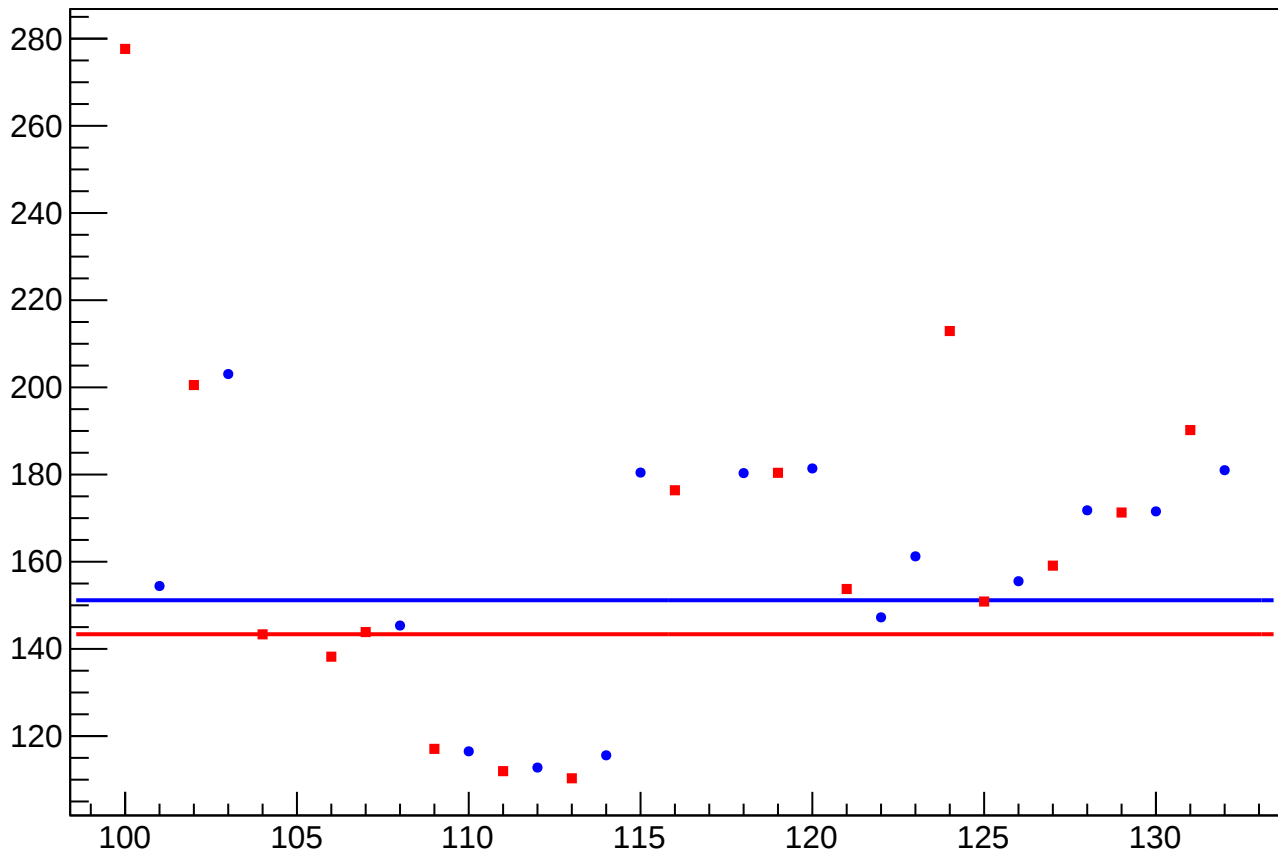
Right: 13.622 ± 44.243 χ^2/NDF : 34.9/30

In: -52.974 ± 64.855 χ^2/NDF : 15.1/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 13.622 ± 44.243 χ^2/NDF : 34.9/30

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 151.163+/-0.046 χ^2/NDF : 372164.6/14

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

Right Out: 143.369+/-0.043 χ^2/NDF : 486352.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

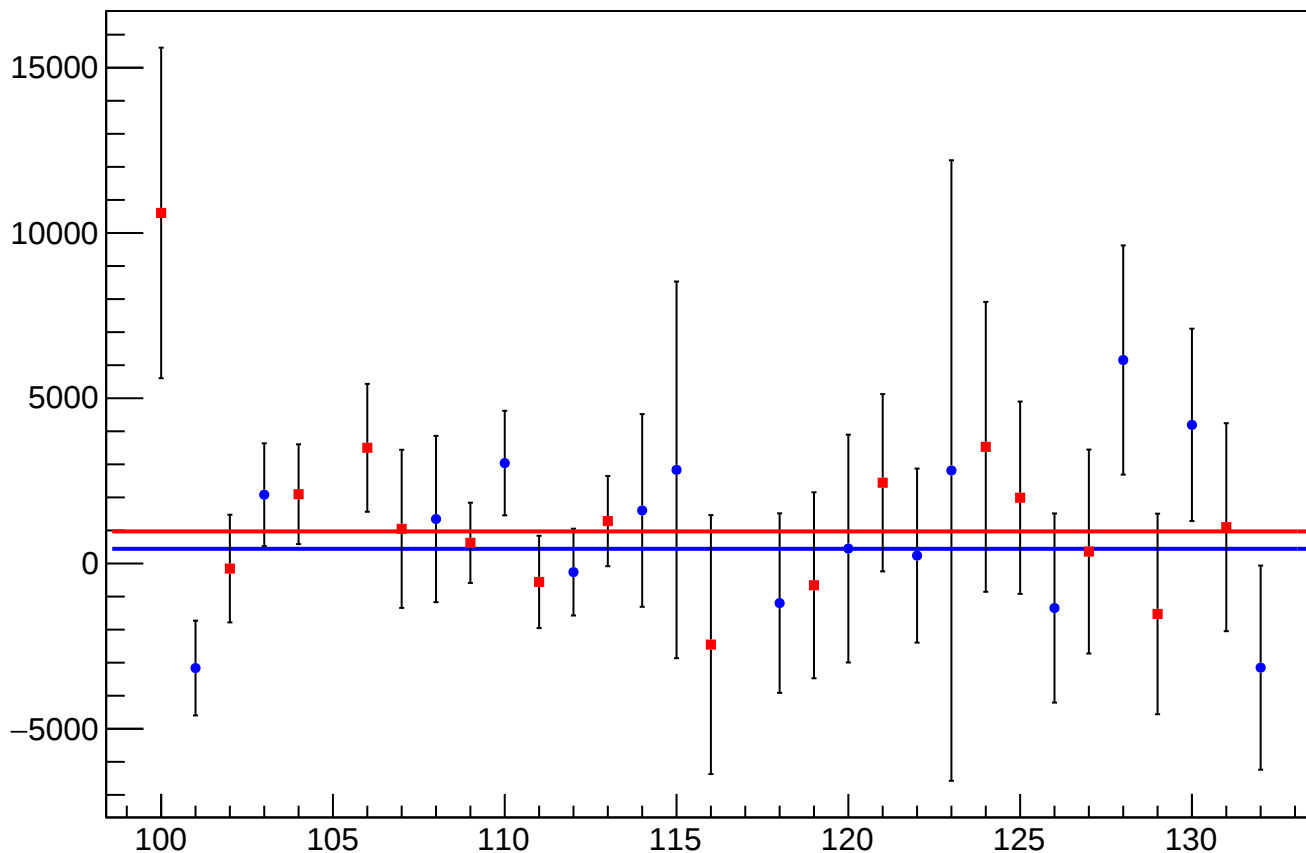
Right: 146.996+/-0.031 χ^2/NDF : 873960.9/30

In: 151.163+/-0.046 χ^2/NDF : 372164.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 146.996+/-0.031 χ^2/NDF : 873960.9/30

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 444.836+/-578.371 χ^2/NDF : 17.4/14

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

Right Out: 971.490+/-510.195 χ^2/NDF : 10.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

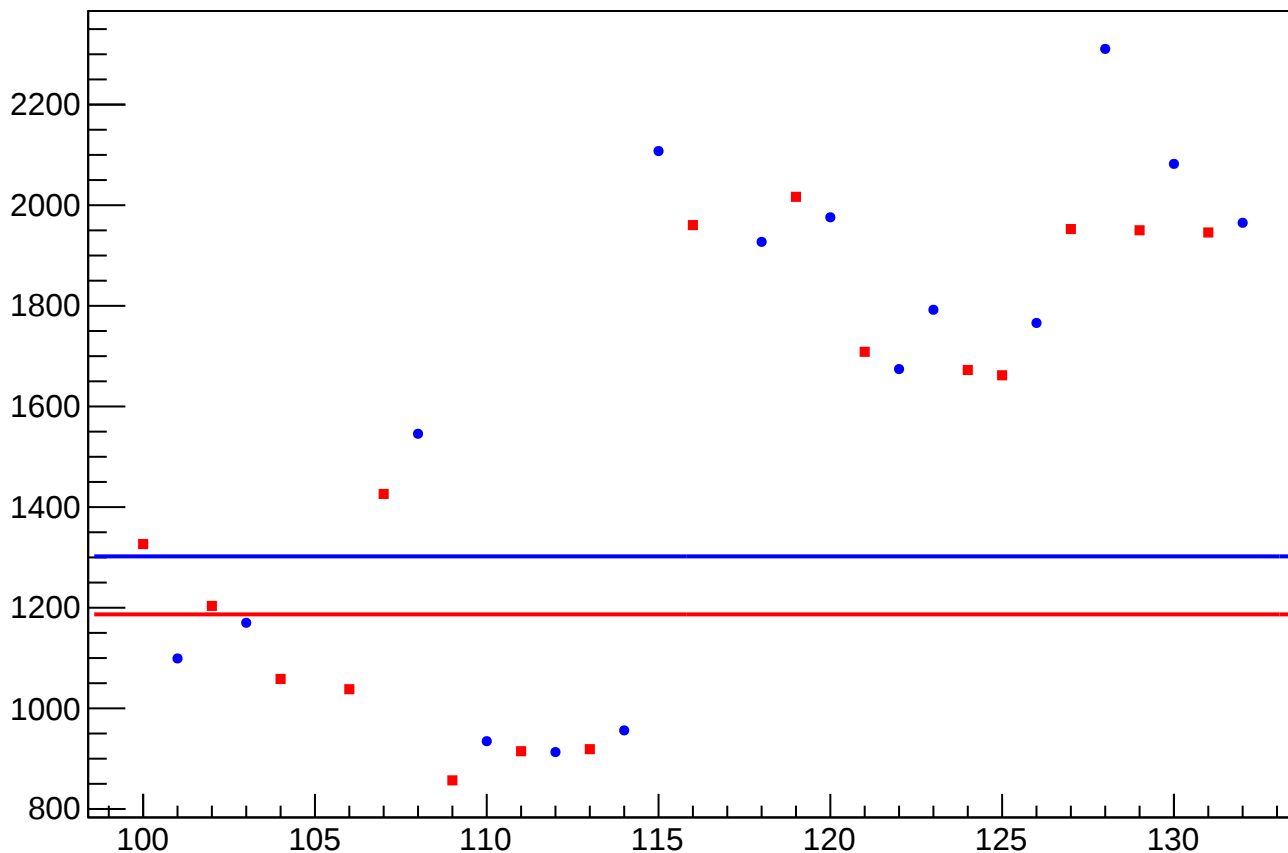
Right: 741.018+/-382.607 χ^2/NDF : 28.3/30

In: 444.836+/-578.371 χ^2/NDF : 17.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 741.018+/-382.607 χ^2/NDF : 28.3/30

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1302.072+/-0.409 χ^2/NDF : 1110110.6/14

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

Right Out: 1186.780+/-0.361 χ^2/NDF : 1120758.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

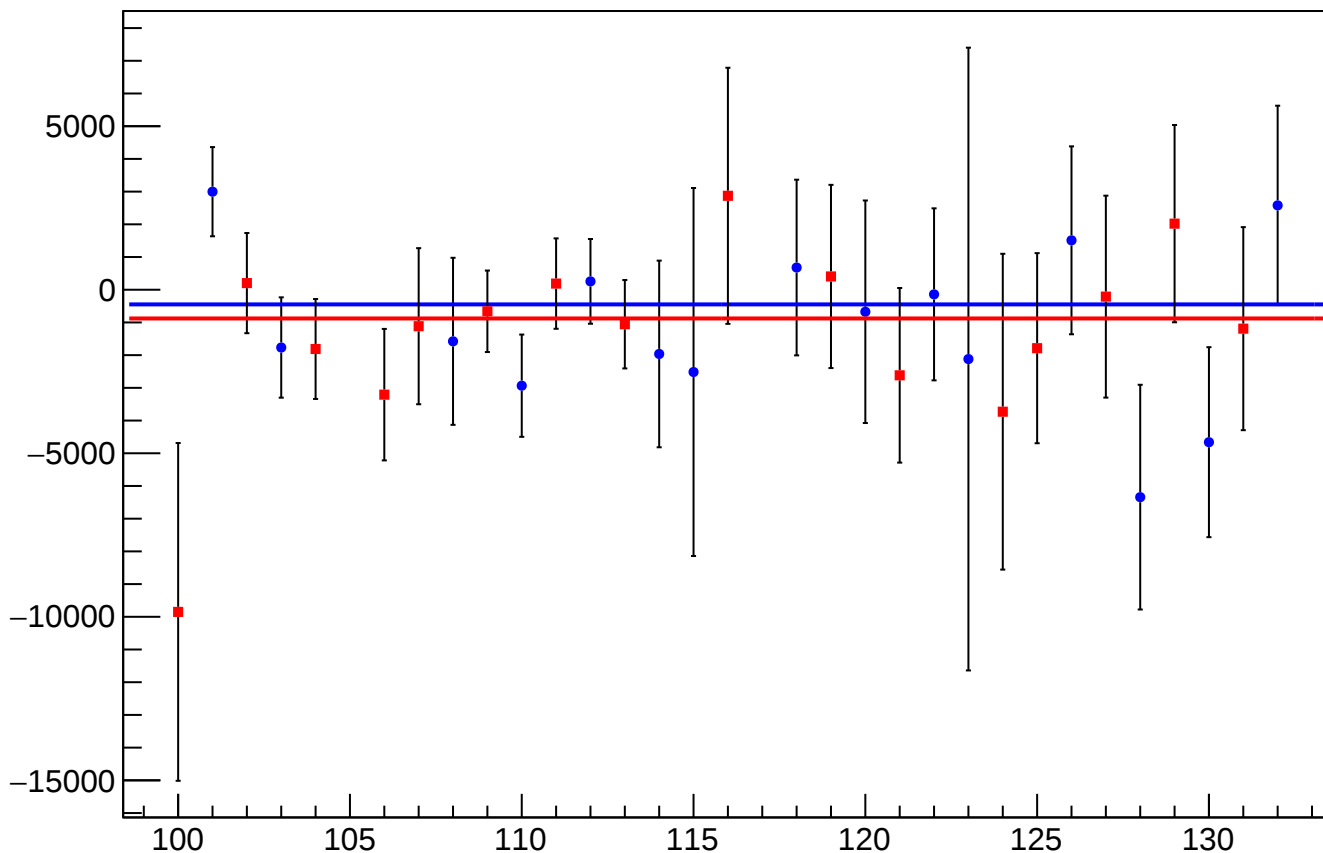
Right: 1237.234+/-0.271 χ^2/NDF : 2275562.3/30

In: 1302.072+/-0.409 χ^2/NDF : 1110110.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1237.234+/-0.271 χ^2/NDF : 2275562.3/30

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -448.483+/-568.973 χ^2/NDF : 17.3/14

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

Right Out: -878.382+/-510.057 χ^2/NDF : 8.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

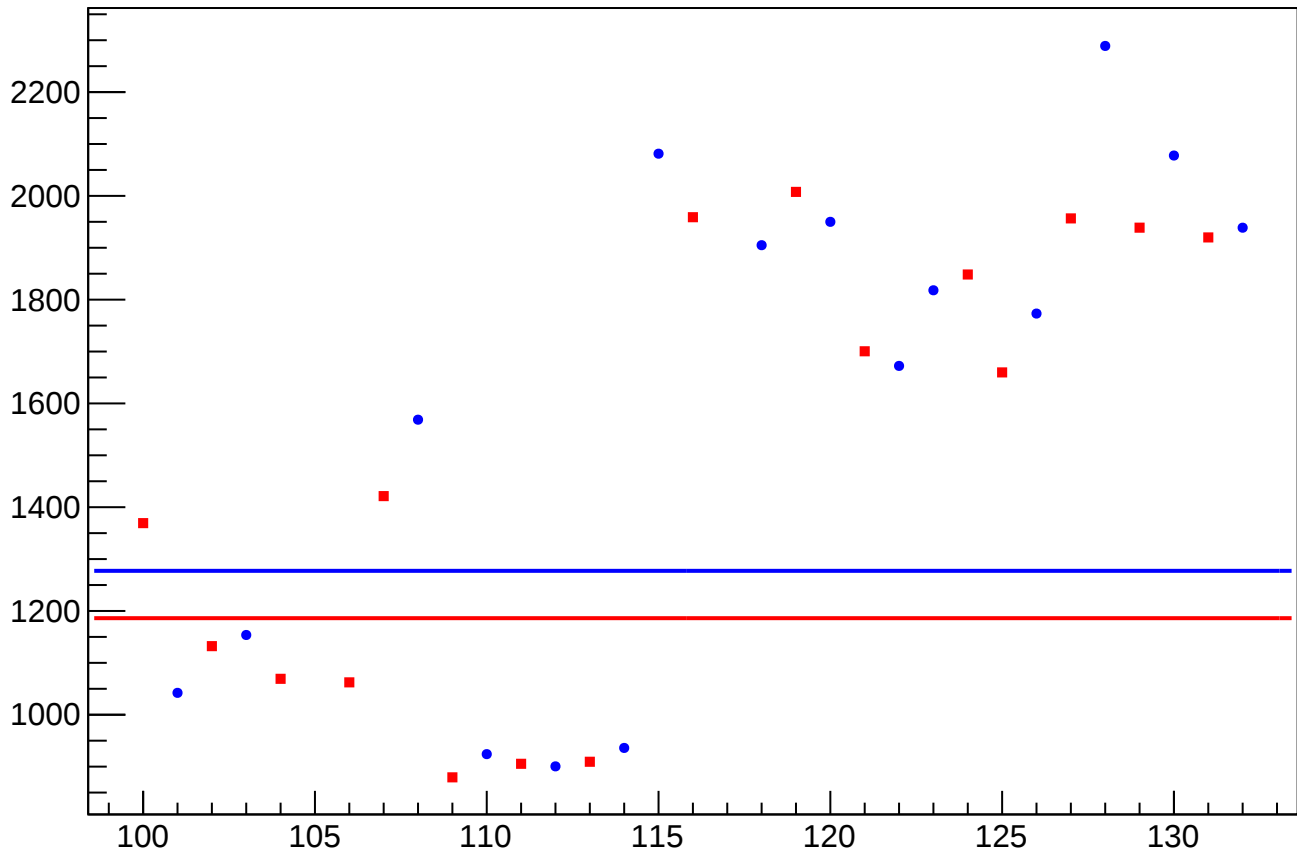
Right: -686.836+/-379.792 χ^2/NDF : 26.5/30

In: -448.483+/-568.973 χ^2/NDF : 17.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -686.836+/-379.792 χ^2/NDF : 26.5/30

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1277.344+/-0.402 χ^2/NDF : 1157533.6/14

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

Right Out: 1186.104+/-0.361 χ^2/NDF : 1107302.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

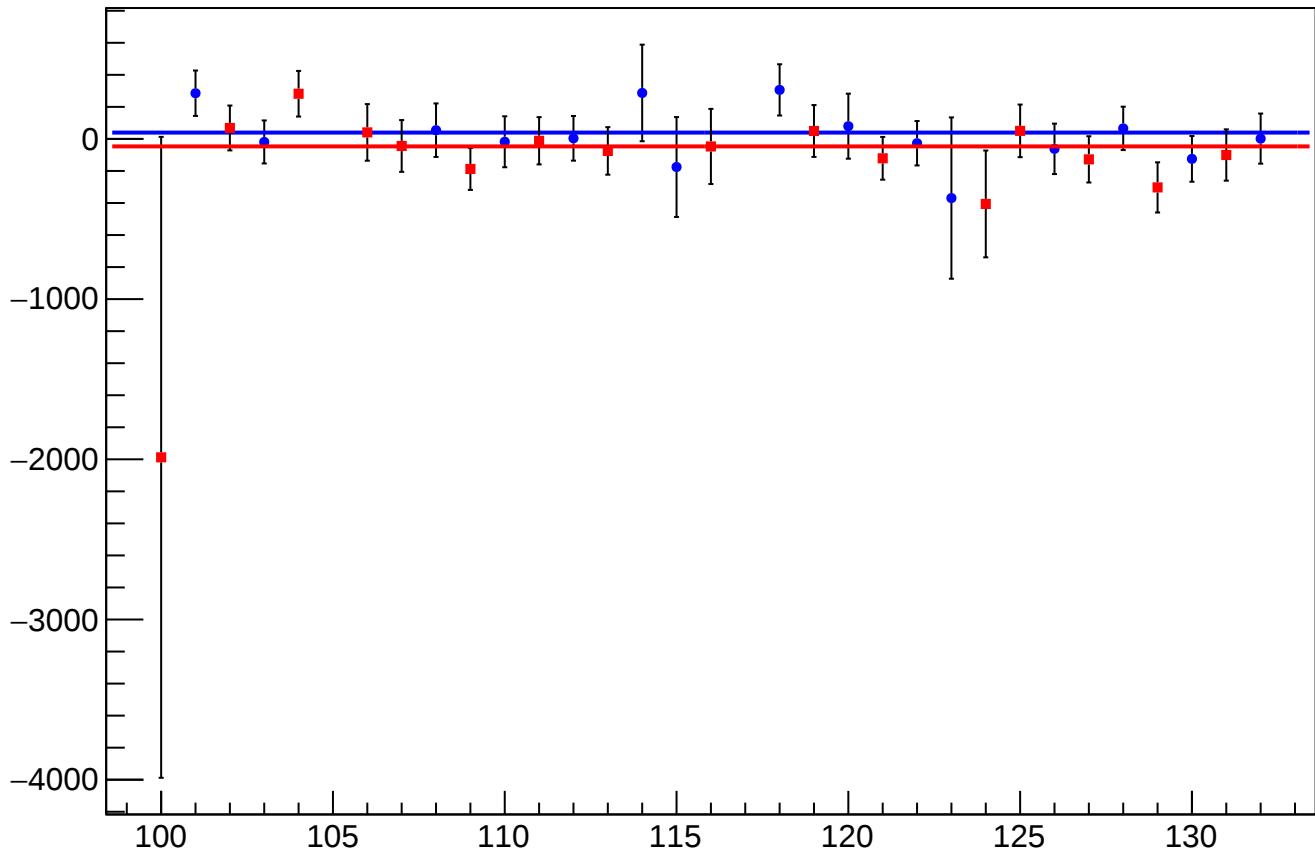
Right: 1226.757+/-0.269 χ^2/NDF : 2293351.0/30

In: 1277.344+/-0.402 χ^2/NDF : 1157533.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1226.757+/-0.269 χ^2/NDF : 2293351.0/30

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 39.540+/-42.351 χ^2/NDF : 10.1/14

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

Right Out: -46.738+/-40.581 χ^2/NDF : 13.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

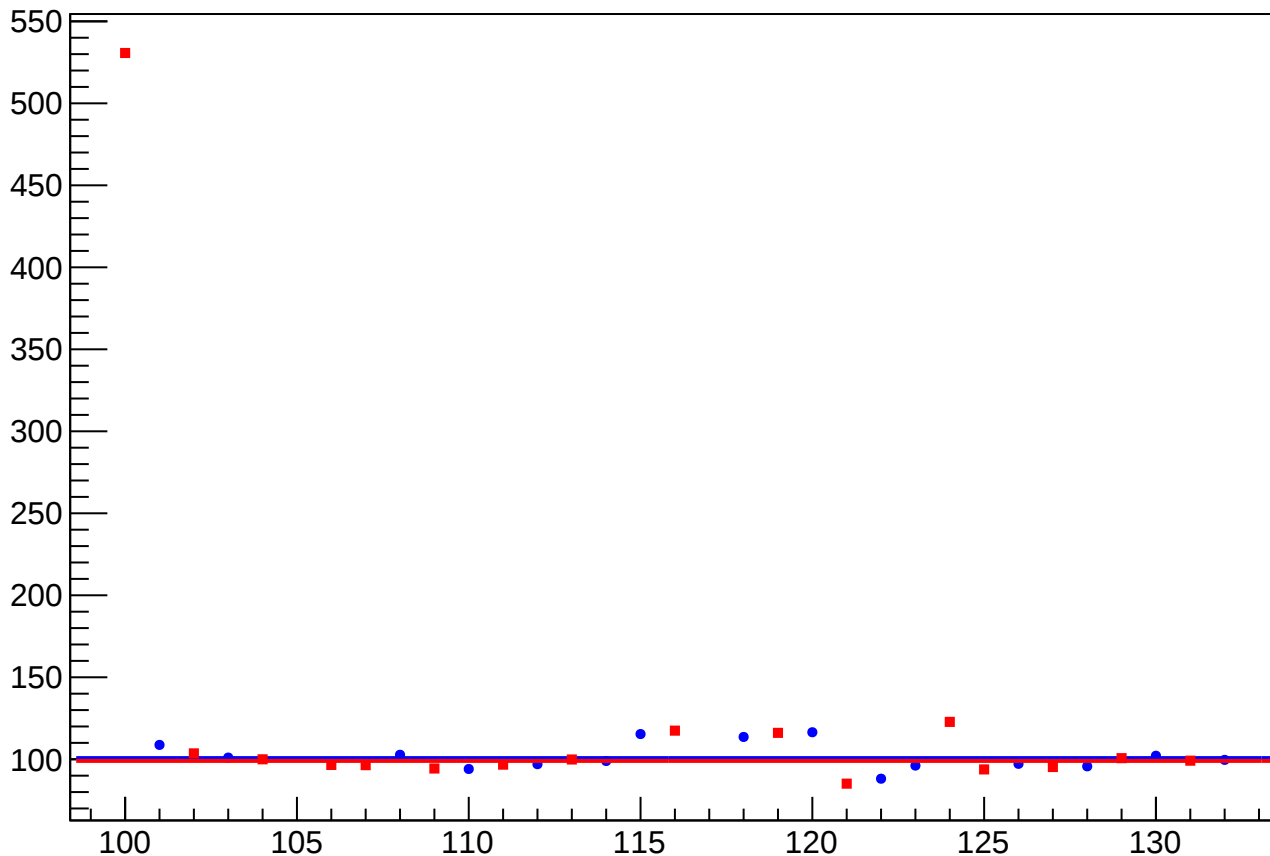
Right: -5.439+/-29.301 χ^2/NDF : 26.0/30

In: 39.540+/-42.351 χ^2/NDF : 10.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.439+/-29.301 χ^2/NDF : 26.0/30

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 100.710 $\pm$ 0.030 χ^2 /NDF: 61815.3/14

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

Right Out: 99.007 $\pm$ 0.029 χ^2 /NDF: 169437.4/15

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

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

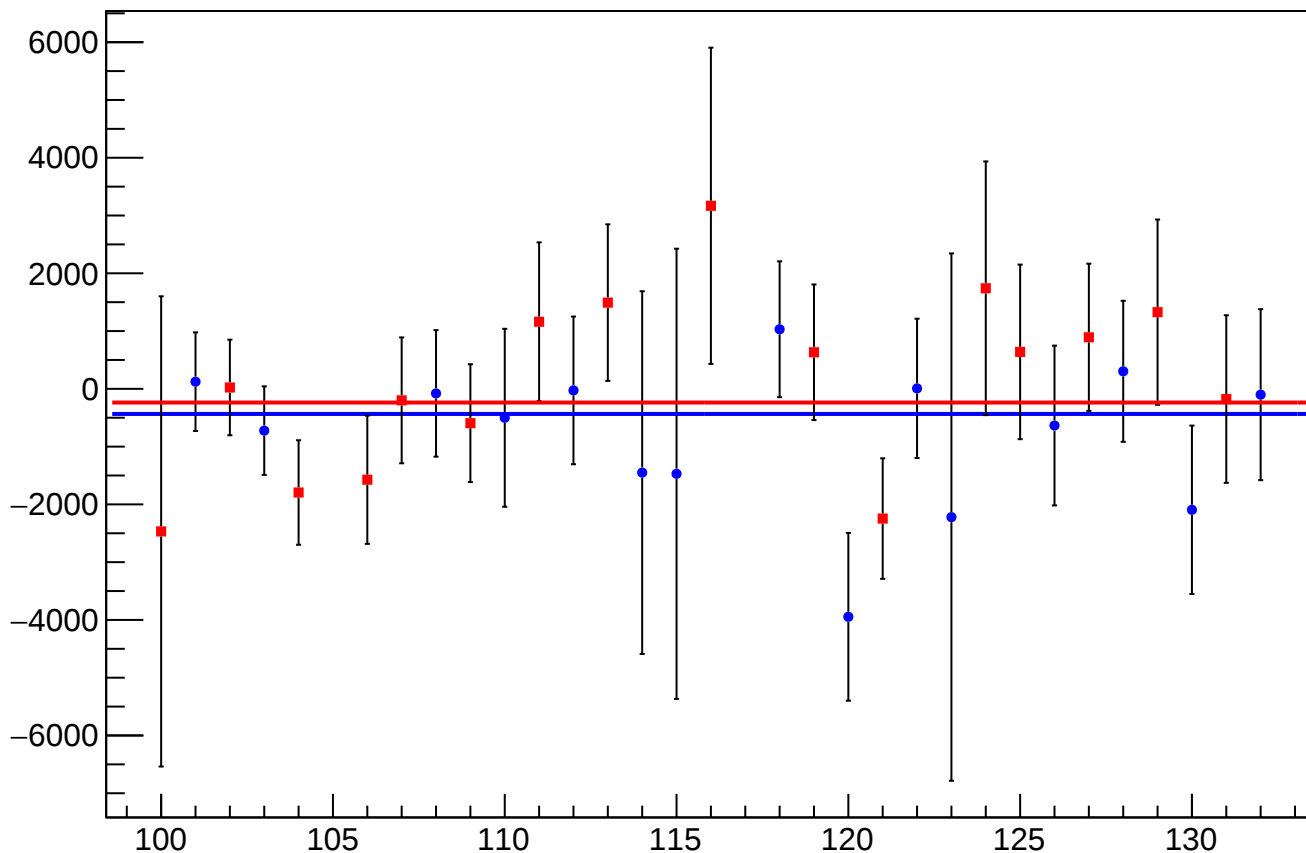
Right: 99.822 $\pm$ 0.021 χ^2 /NDF: 232940.2/30

In: 100.710 $\pm$ 0.030 χ^2 /NDF:61815.3/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 99.822 $\pm$ 0.021 χ^2 /NDF: 232940.2/30

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -434.786+/-330.347 χ^2/NDF : 10.4/14

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

Right Out: -237.335+/-311.007 χ^2/NDF : 16.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

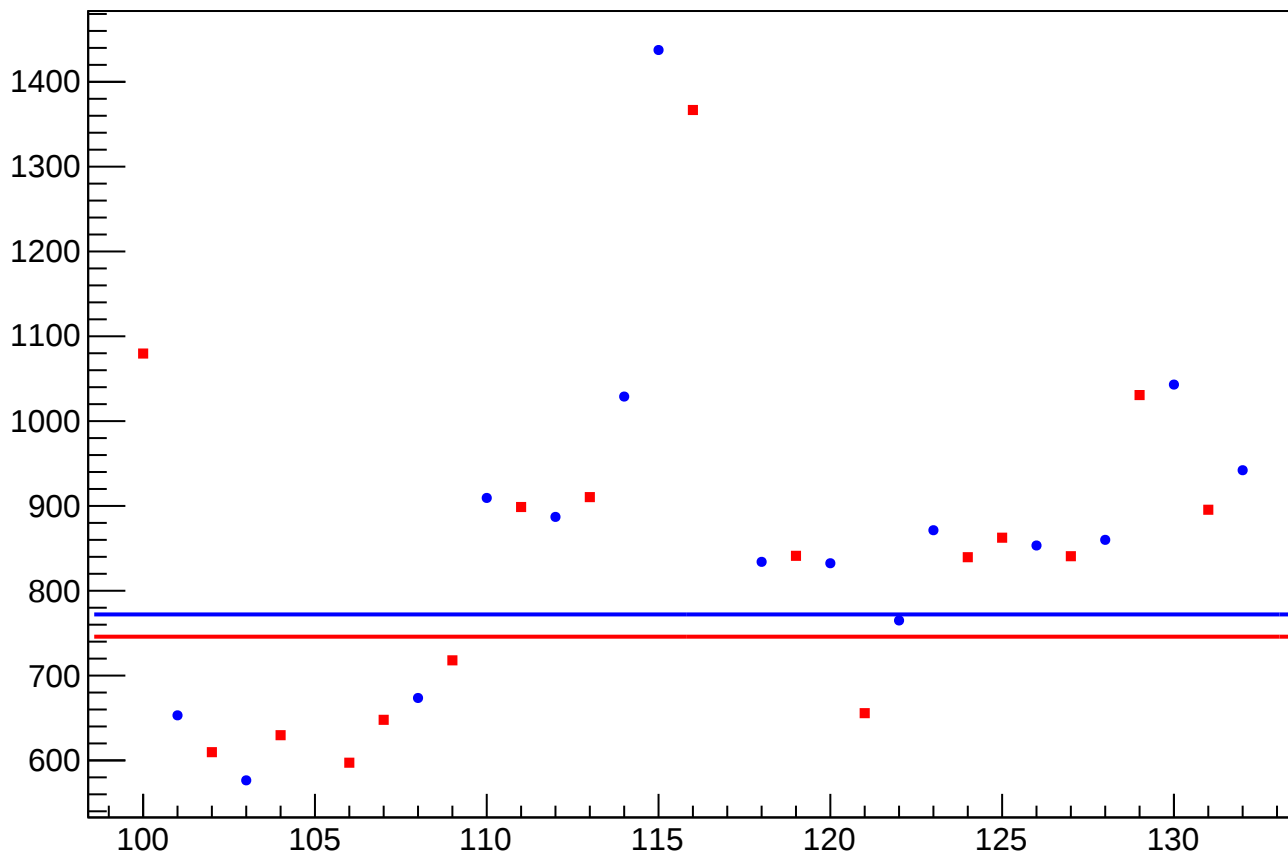
Right: -330.112+/-226.444 χ^2/NDF : 26.9/30

In: -434.786+/-330.347 χ^2/NDF : 10.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -330.112+/-226.444 χ^2/NDF : 26.9/30

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 772.090+/-0.234 χ^2/NDF : 411898.3/14

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

Right Out: 745.858+/-0.220 χ^2/NDF : 450509.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

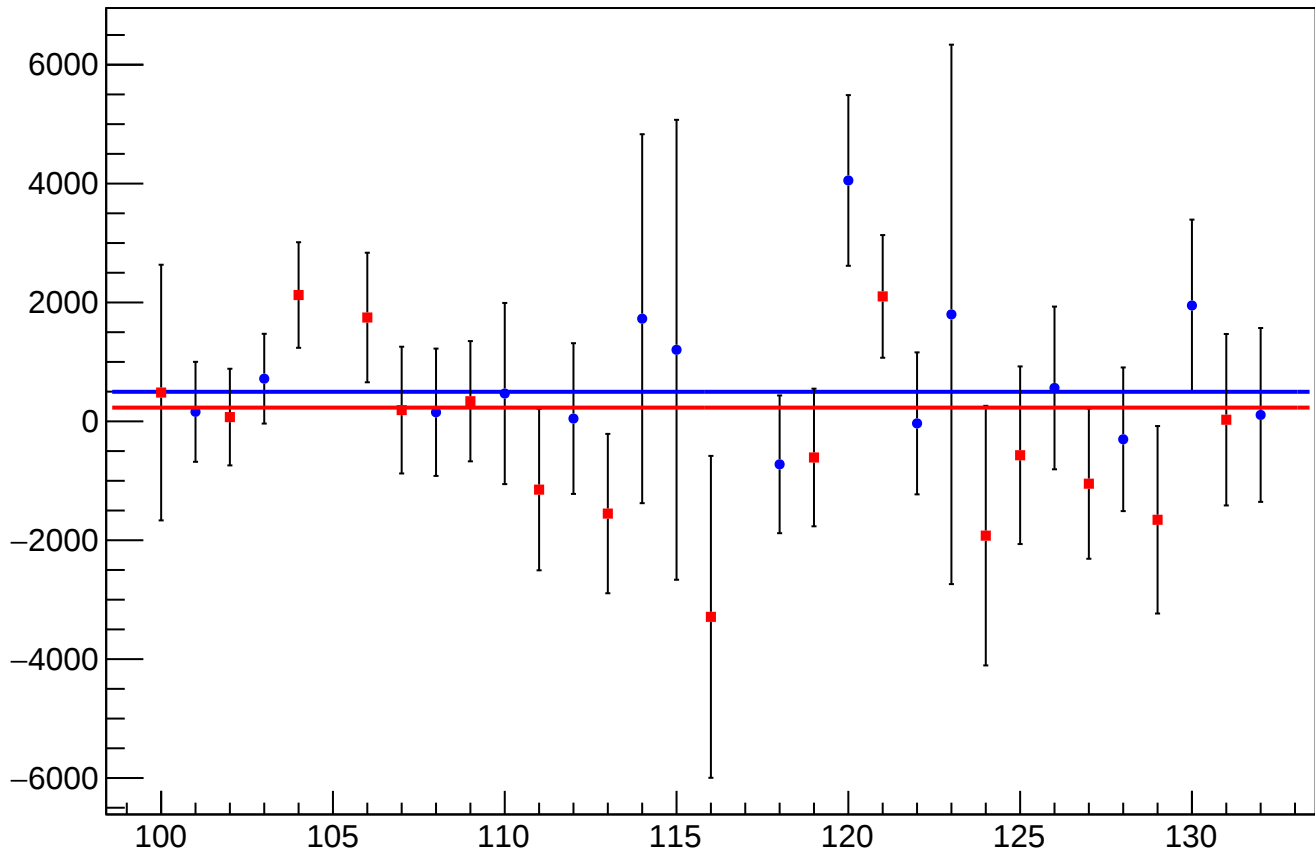
Right: 758.184+/-0.160 χ^2/NDF : 869093.5/30

In: 772.090+/-0.234 χ^2/NDF : 411898.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 758.184+/-0.160 χ^2/NDF : 869093.5/30

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 497.397+/-326.020 χ^2/NDF : 9.7/14

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

Right Out: 231.260+/-304.504 χ^2/NDF : 18.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

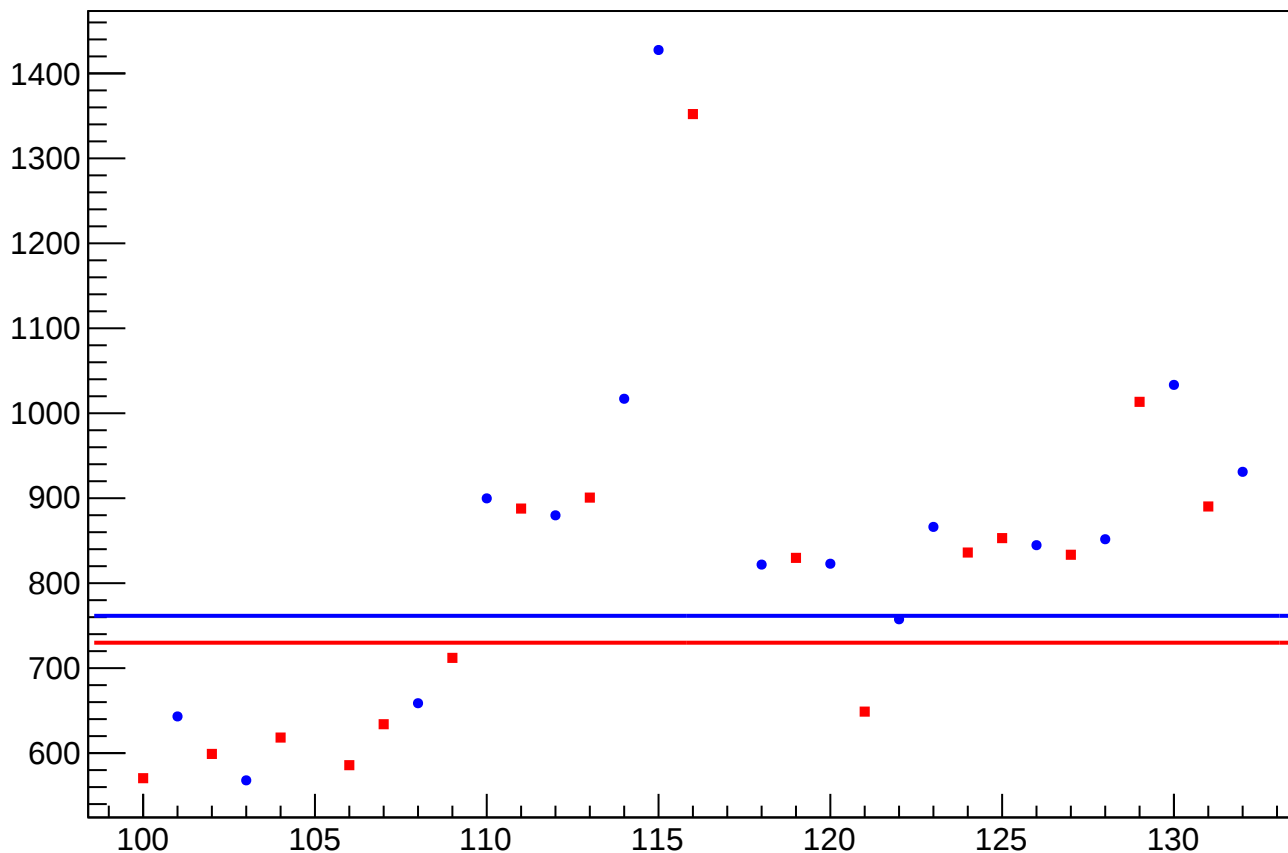
Right: 355.258+/-222.535 χ^2/NDF : 28.7/30

In: 497.397+/-326.020 χ^2/NDF : 9.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 355.258+/-222.535 χ^2/NDF : 28.7/30

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 761.578+/-0.231 χ^2/NDF : 422685.6/14

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

Right Out: 729.938+/-0.215 χ^2/NDF : 459733.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

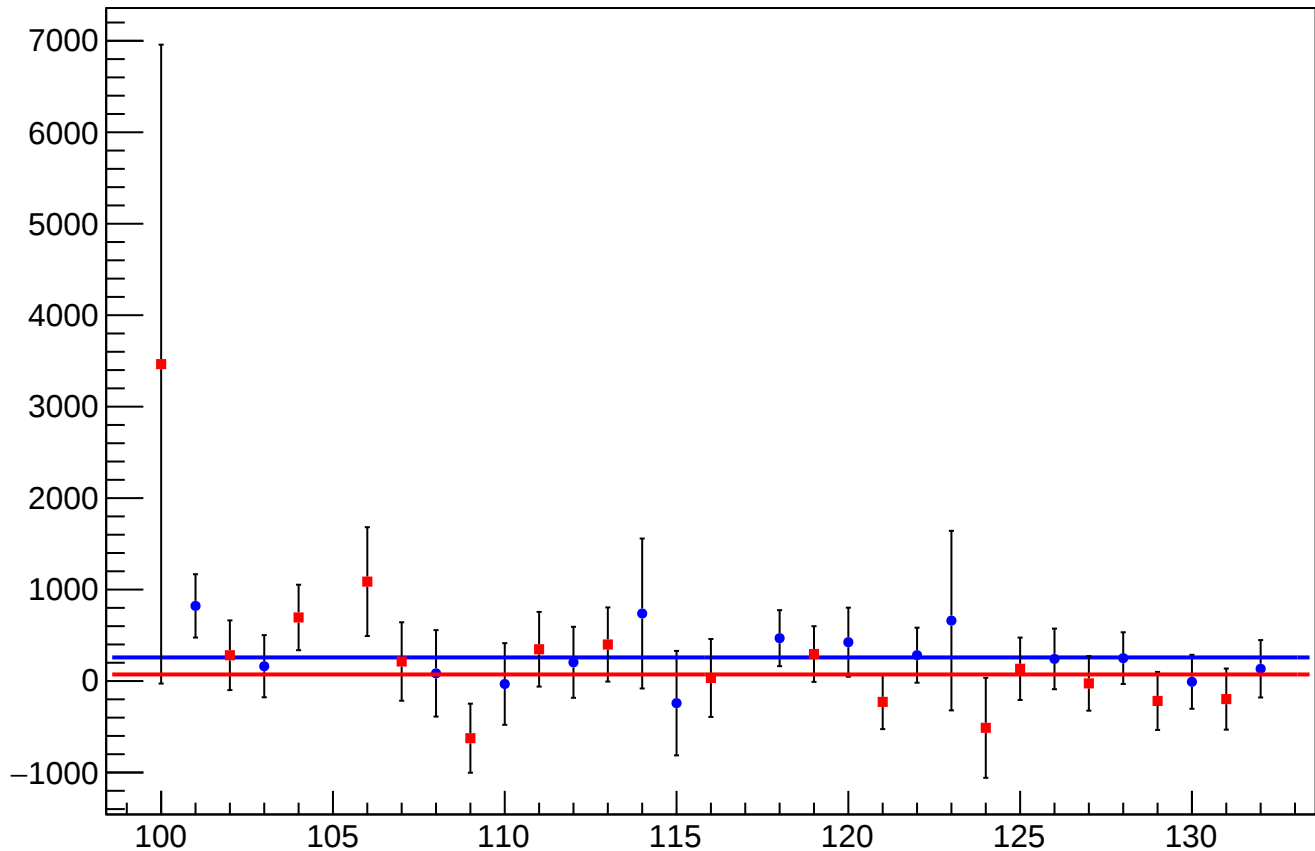
Right: 744.680+/-0.157 χ^2/NDF : 892479.9/30

In: 761.578+/-0.231 χ^2/NDF : 422685.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 744.680+/-0.157 χ^2/NDF : 892479.9/30

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 258.203 $\pm$ 95.027 χ^2 /NDF: 6.2/14

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

Right Out: 71.956 $\pm$ 94.566 χ^2 /NDF: 16.1/15

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

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

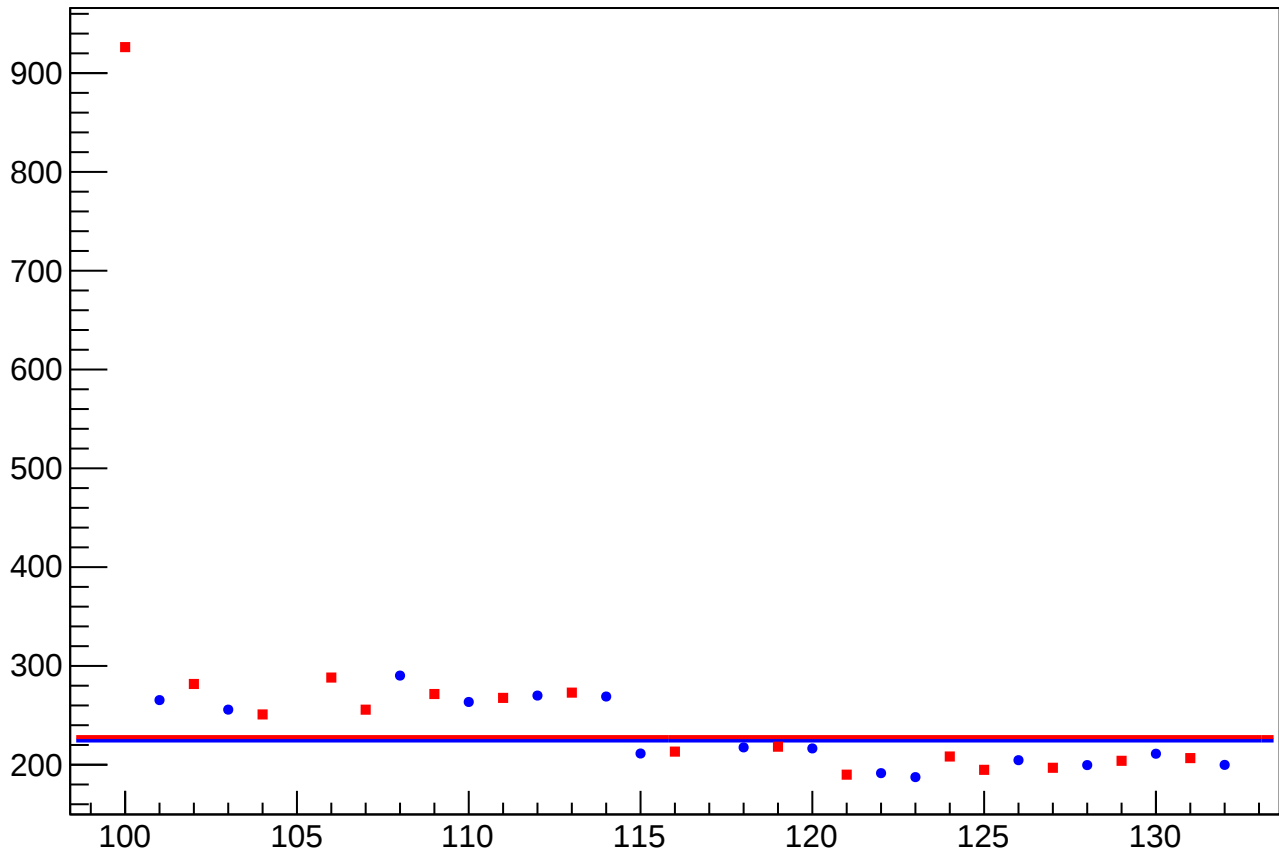
Right: 164.626 $\pm$ 67.030 χ^2 /NDF: 24.3/30

In: 258.203 $\pm$ 95.027 χ^2 /NDF: 6.2/14

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

All: 164.626 $\pm$ 67.030 χ^2 /NDF: 24.3/30

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 224.505+/-0.067 χ^2/NDF : 201255.2/14

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

Right Out: 227.990+/-0.067 χ^2/NDF : 326831.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

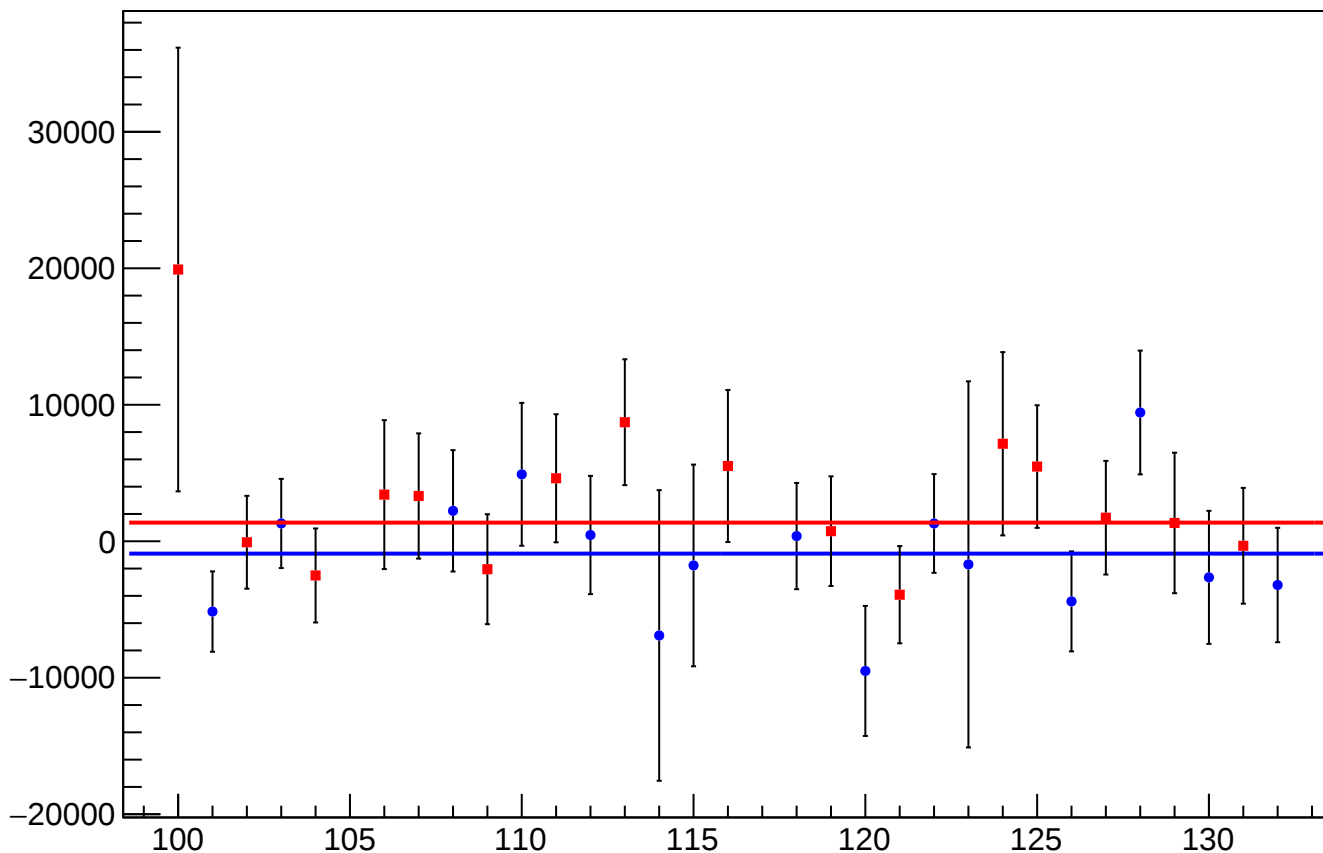
Right: 226.256+/-0.047 χ^2/NDF : 529438.0/30

In: 224.505+/-0.067 χ^2/NDF : 201255.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 226.256+/-0.047 χ^2/NDF : 529438.0/30

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -905.226+/-1124.647 χ^2/NDF : 15.0/14

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

Right Out: 1365.957+/-1114.291 χ^2/NDF : 11.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

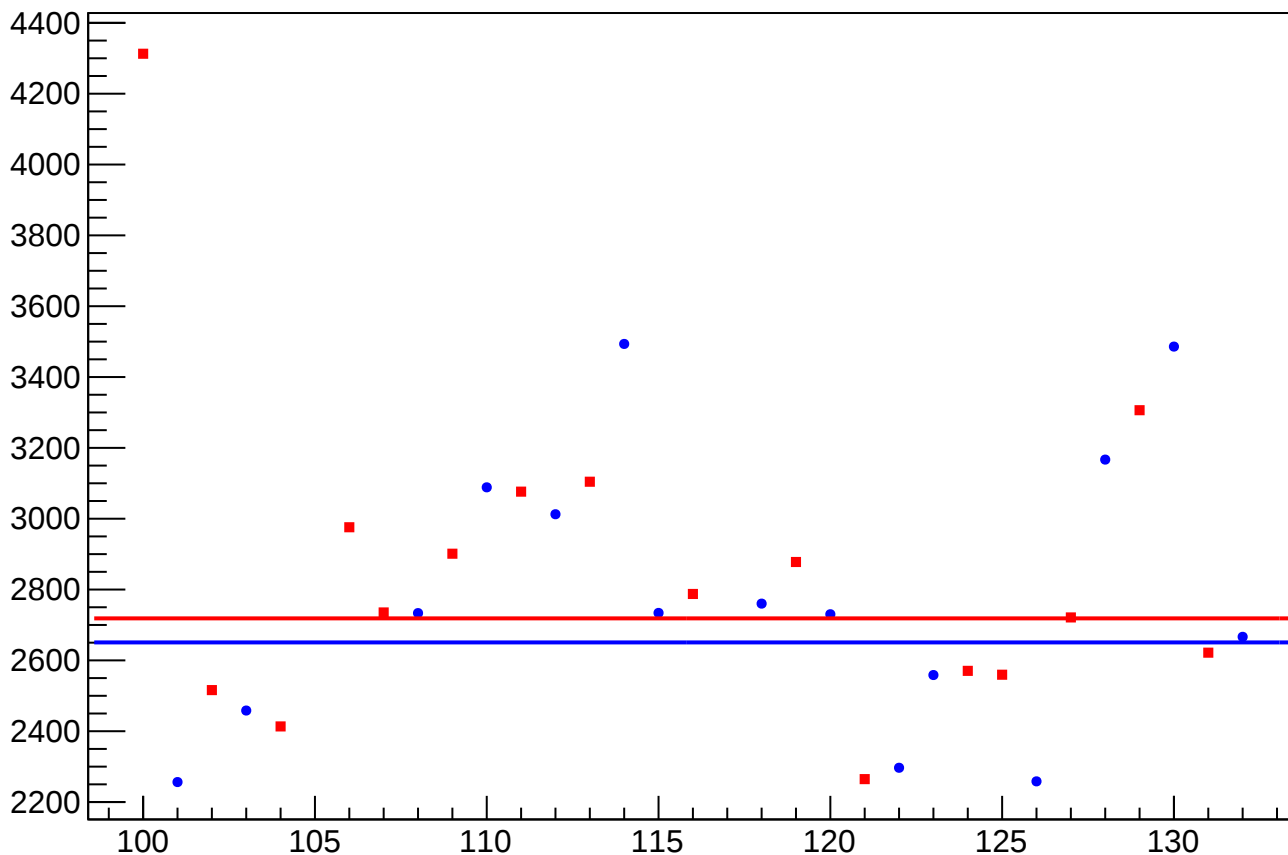
Right: 240.870+/-791.559 χ^2/NDF : 28.4/30

In: -905.226+/-1124.647 χ^2/NDF : 15.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 240.870+/-791.559 χ^2/NDF : 28.4/30

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2650.711+/-0.795 χ^2/NDF : 213159.4/14

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

Right Out: 2718.601+/-0.788 χ^2/NDF : 142724.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

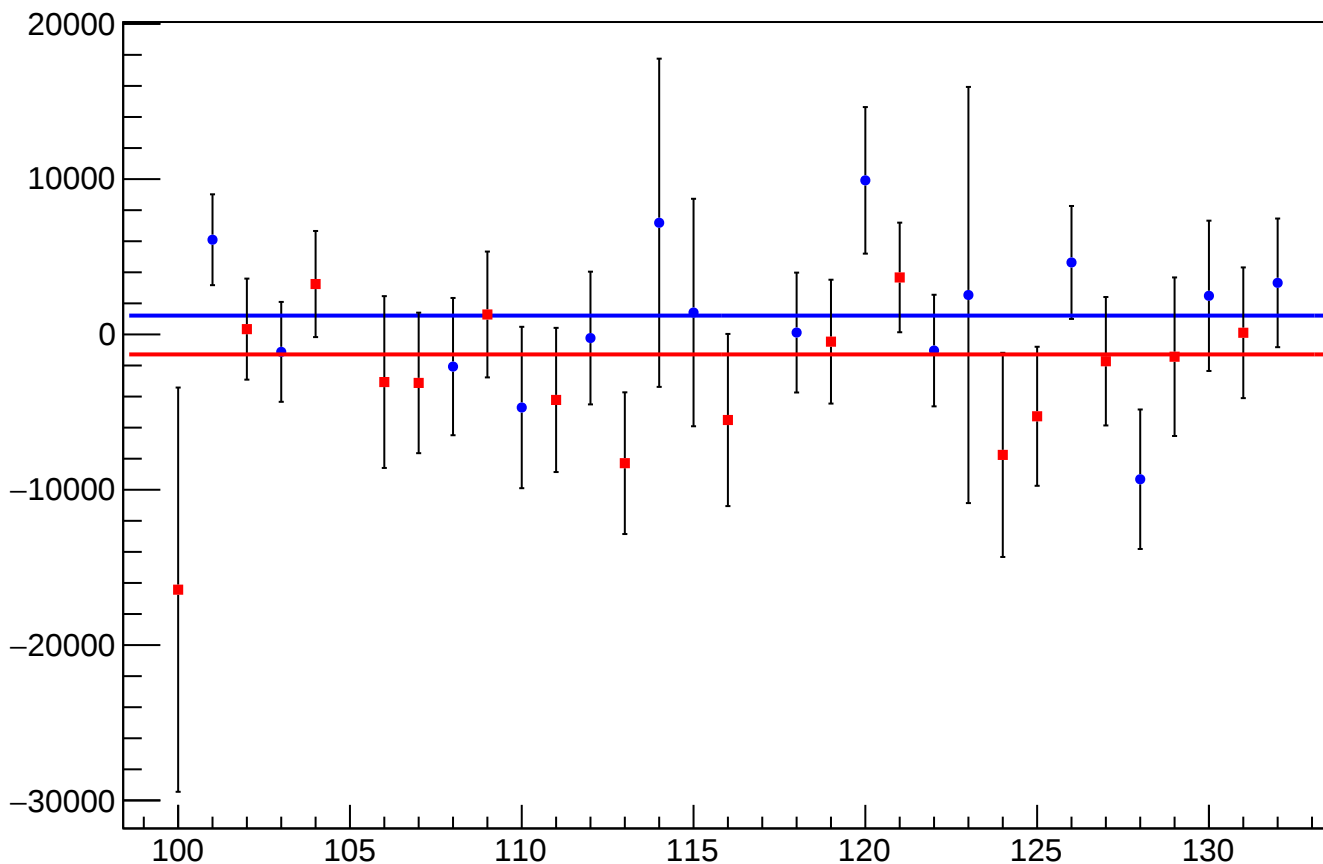
Right: 2684.970+/-0.560 χ^2/NDF : 359561.5/30

In: 2650.711+/-0.795 χ^2/NDF : 213159.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2684.970+/-0.560 χ^2/NDF : 359561.5/30

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1213.057+/-1114.108 χ^2/NDF : 16.2/14

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

Right Out: -1286.419+/-1100.741 χ^2/NDF : 11.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

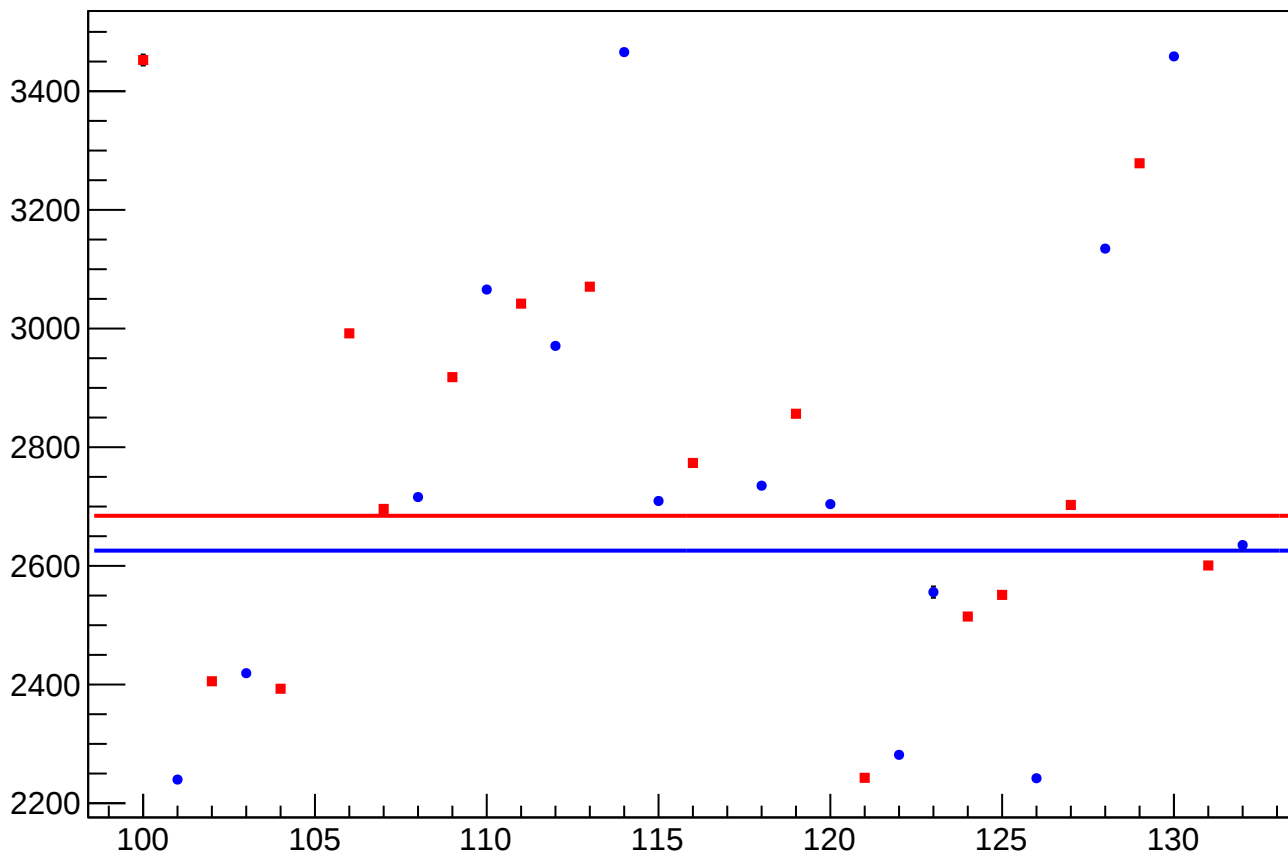
Right: -51.766+/-783.025 χ^2/NDF : 30.0/30

In: 1213.057+/-1114.108 χ^2/NDF : 16.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.766+/-783.025 χ^2/NDF : 30.0/30

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2625.714 ± 0.788 χ^2/NDF : 212035.5/14

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

Right Out: 2684.426 ± 0.778 χ^2/NDF : 141893.8/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

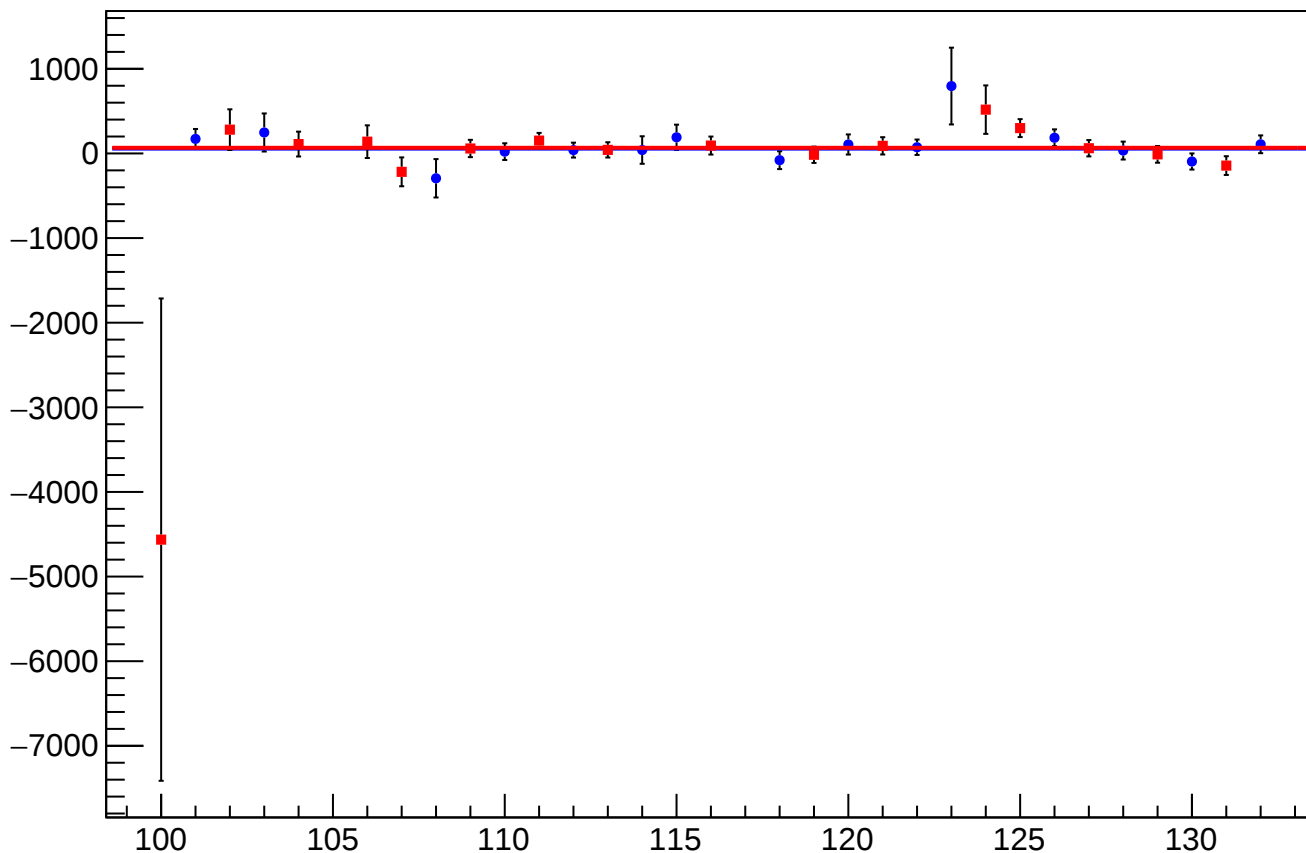
Right: 2655.424 ± 0.554 χ^2/NDF : 356740.0/30

In: 2625.714 ± 0.788 χ^2/NDF : 212035.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 2655.424 ± 0.554 χ^2/NDF : 356740.0/30

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 57.204+/-30.096 χ^2/NDF : 14.1/14

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

Right Out: 66.711+/-29.489 χ^2/NDF : 19.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

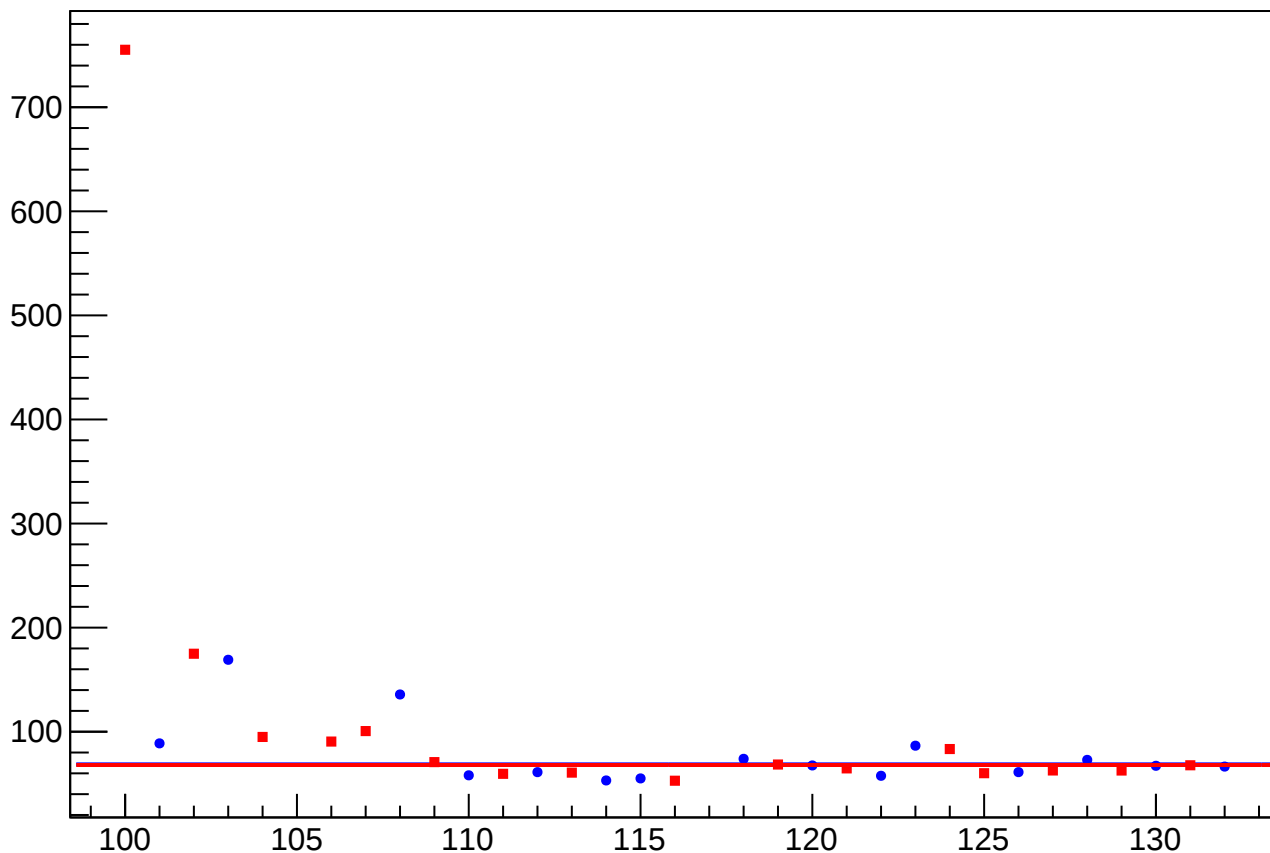
Right: 62.054+/-21.063 χ^2/NDF : 33.9/30

In: 57.204+/-30.096 χ^2/NDF : 14.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.054+/-21.063 χ^2/NDF : 33.9/30

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 68.601+/-0.021 χ^2/NDF : 758504.7/14

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

Right Out: 68.023+/-0.021 χ^2/NDF : 782963.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

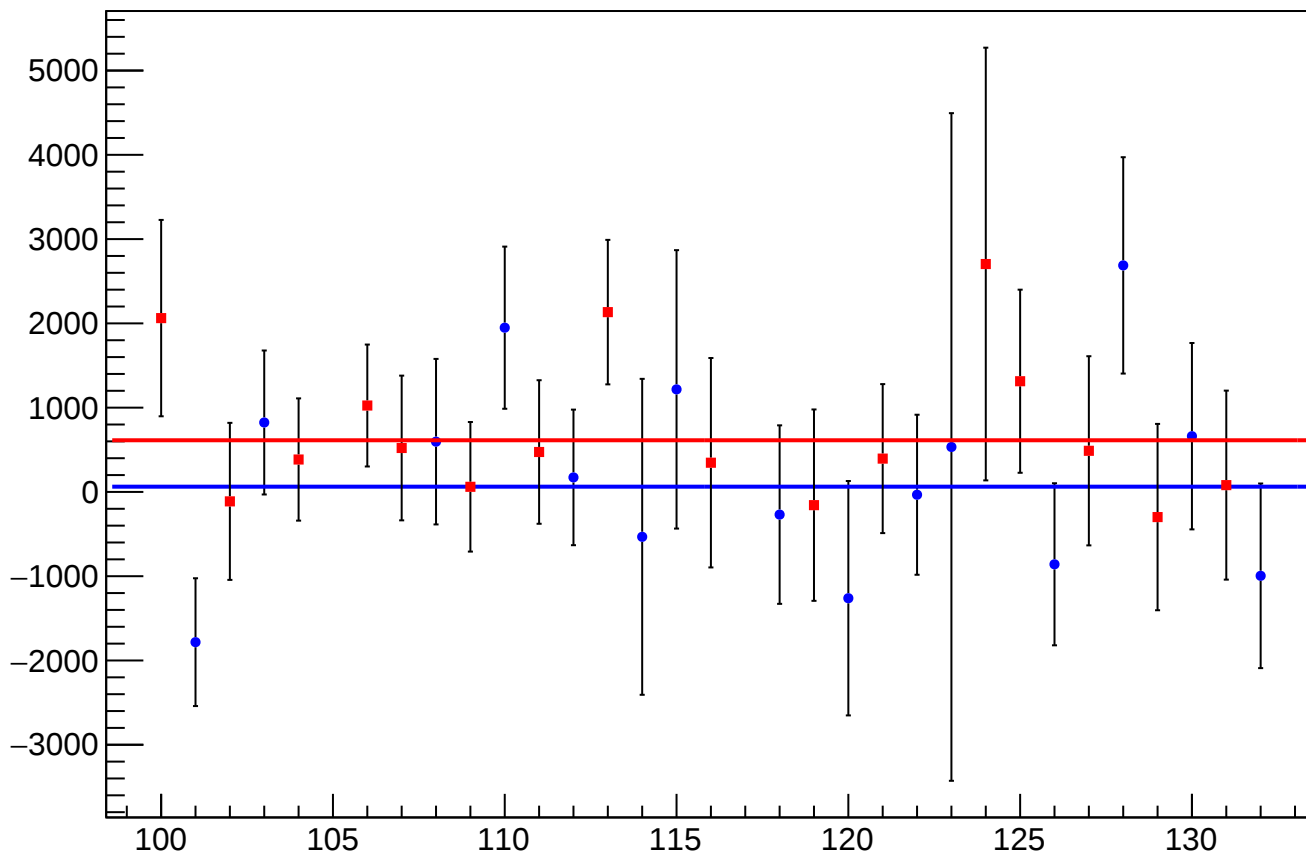
Right: 68.306+/-0.015 χ^2/NDF : 1541845.3/30

In: 68.601+/-0.021 χ^2/NDF : 758504.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.306+/-0.015 χ^2/NDF : 1541845.3/30

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 62.360+/-273.739 χ^2/NDF : 18.8/14

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

Right Out: 613.000+/-238.382 χ^2/NDF : 8.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

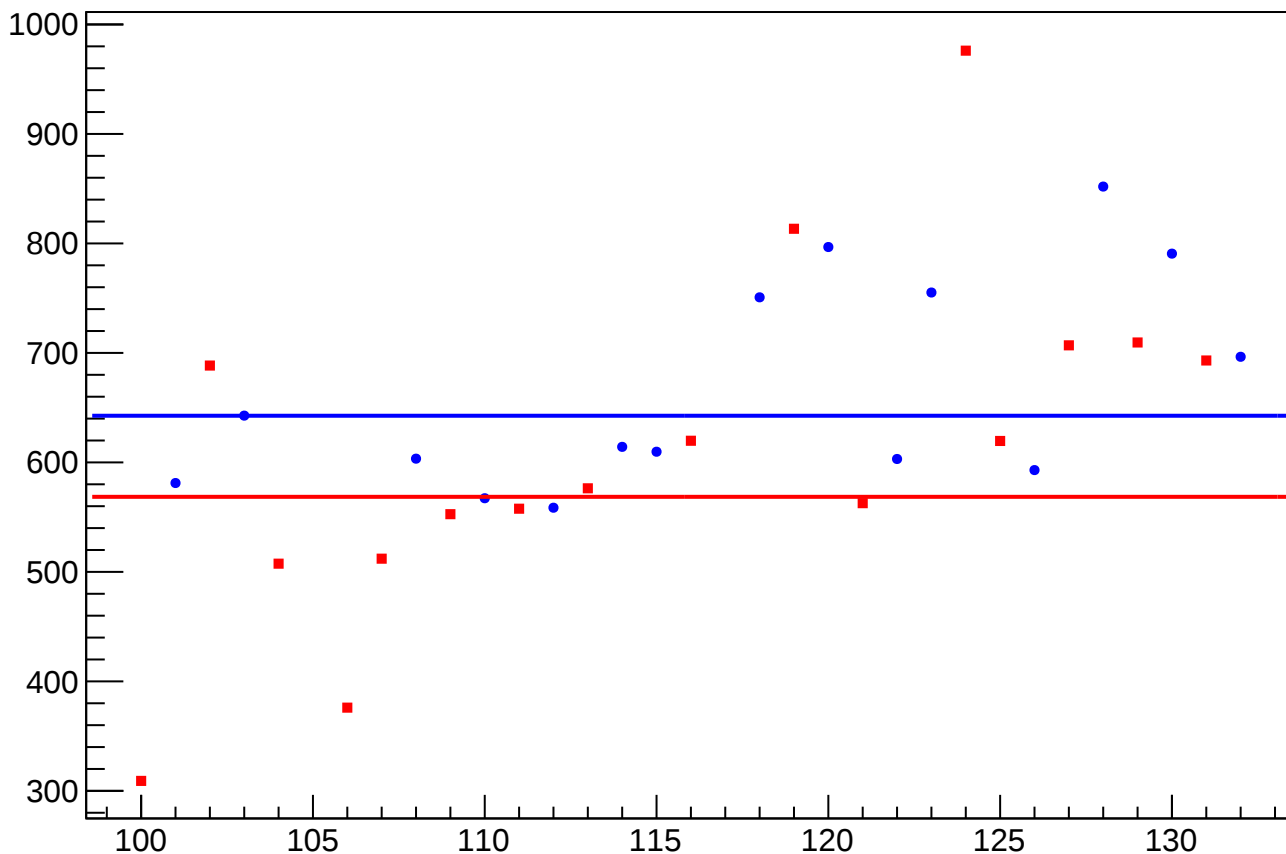
Right: 375.515+/-179.771 χ^2/NDF : 30.0/30

In: 62.360+/-273.739 χ^2/NDF : 18.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 375.515+/-179.771 χ^2/NDF : 30.0/30

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 642.619+/-0.194 χ^2/NDF : 201341.4/14

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

Right Out: 568.565+/-0.169 χ^2/NDF : 537056.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

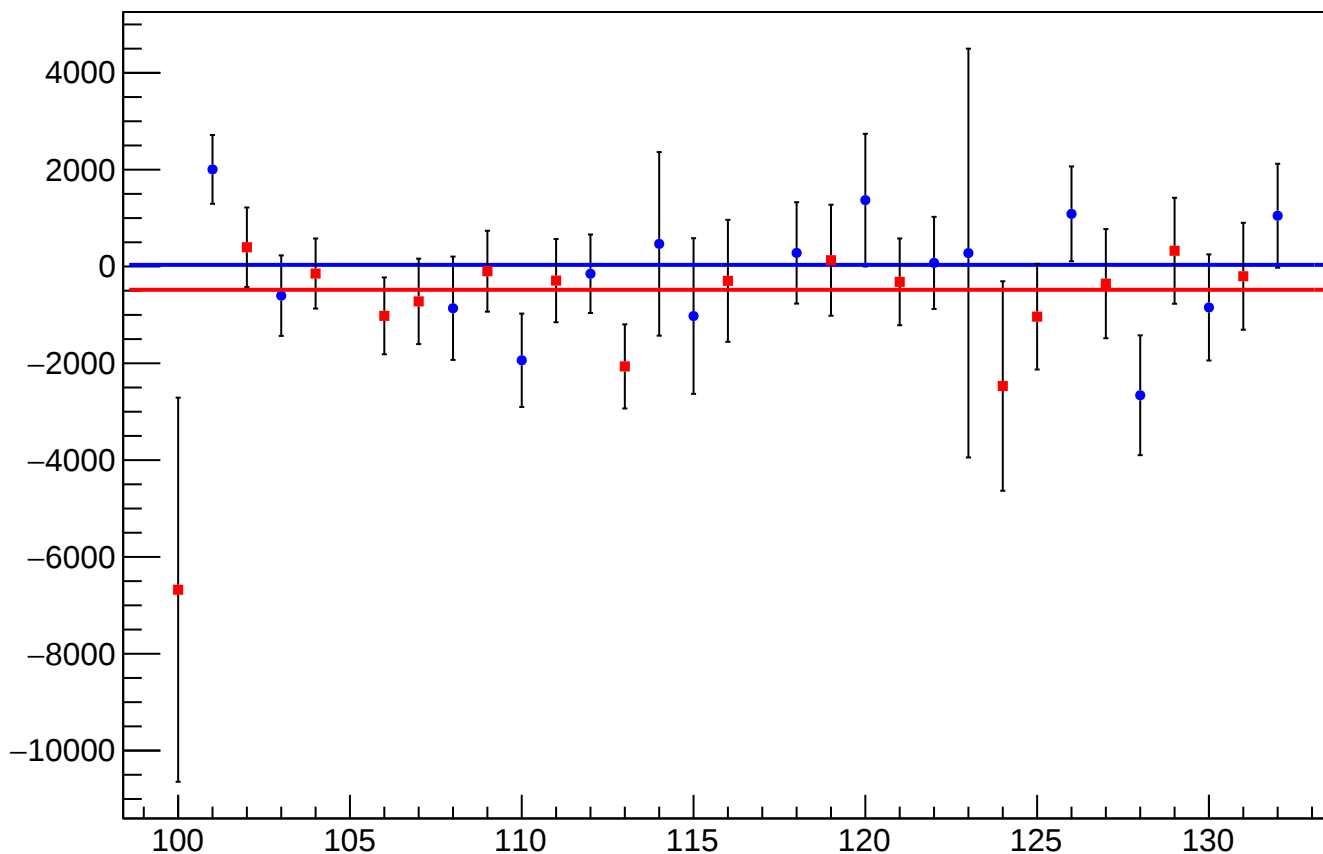
Right: 600.503+/-0.127 χ^2/NDF : 821640.8/30

In: 642.619+/-0.194 χ^2/NDF : 201341.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 600.503+/-0.127 χ^2/NDF : 821640.8/30

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 33.537+/-271.472 χ^2/NDF : 22.2/14

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

Right Out: -481.477+/-245.704 χ^2/NDF : 10.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

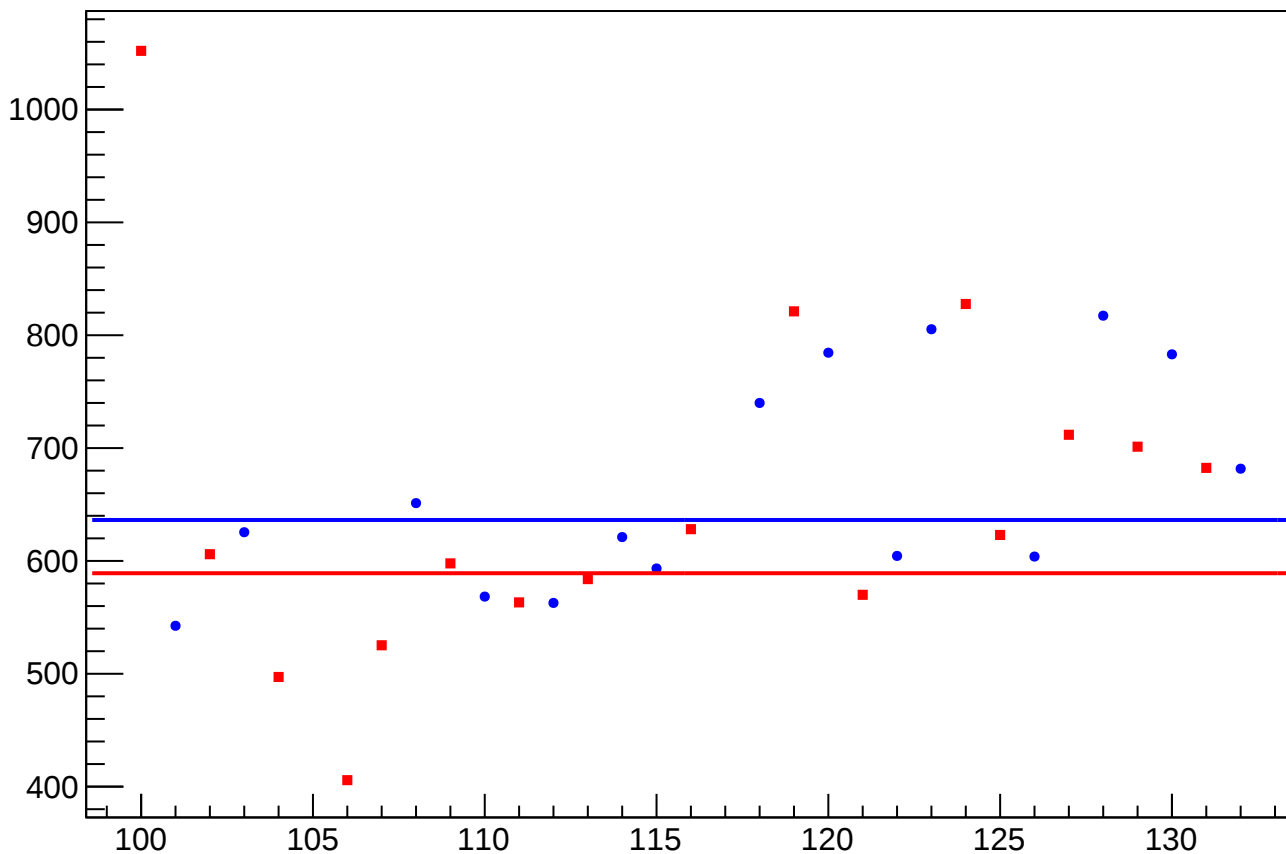
Right: -249.567+/-182.169 χ^2/NDF : 34.1/30

In: 33.537+/-271.472 χ^2/NDF : 22.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -249.567+/-182.169 χ^2/NDF : 34.1/30

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 636.294+/-0.192 χ^2/NDF : 196383.2/14

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

Right Out: 589.107+/-0.174 χ^2/NDF : 349580.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

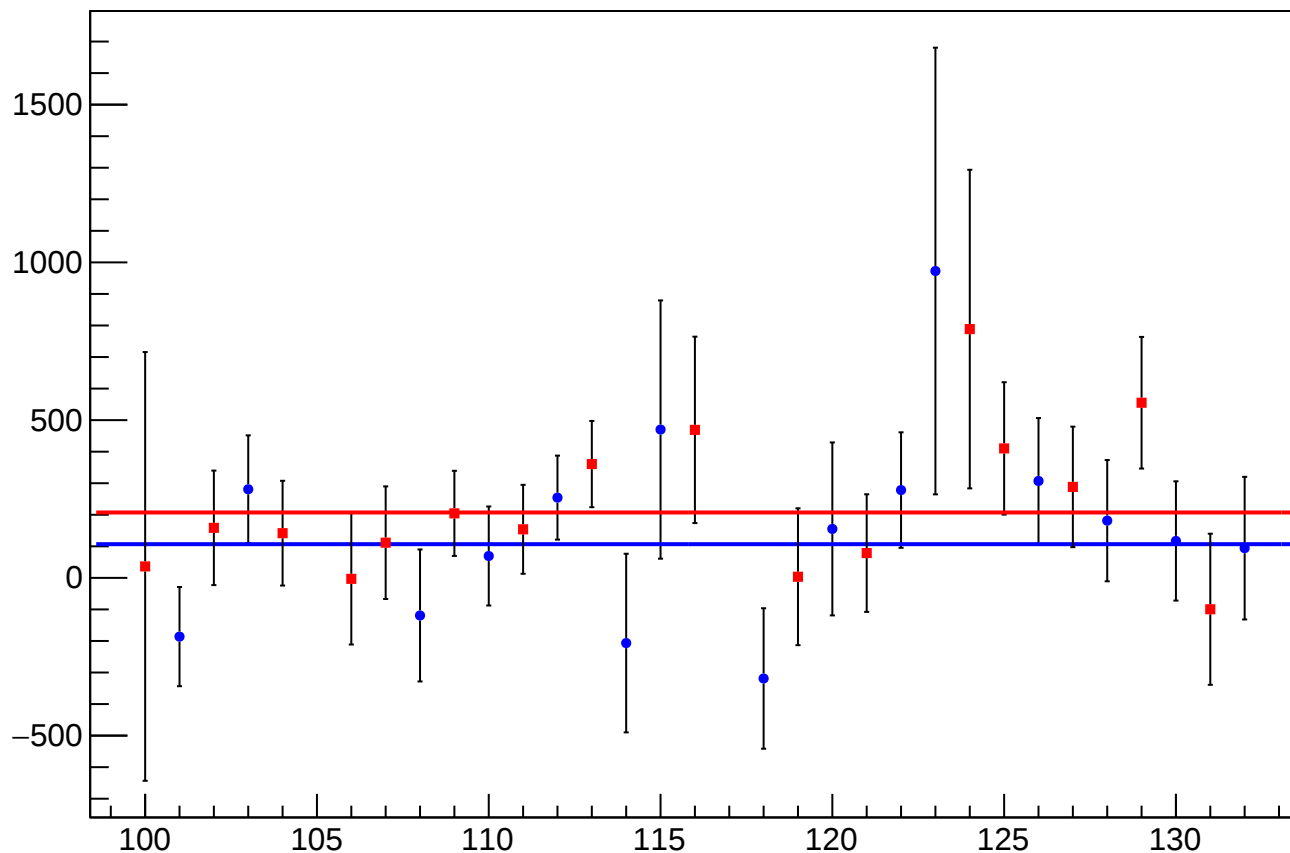
Right: 610.355+/-0.129 χ^2/NDF : 579181.1/30

In: 636.294+/-0.192 χ^2/NDF : 196383.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 610.355+/-0.129 χ^2/NDF : 579181.1/30

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 106.811 $\pm$ 51.427 χ^2 /NDF: 16.2/14

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

Right Out: 207.294 $\pm$ 47.780 χ^2 /NDF: 12.0/15

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

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

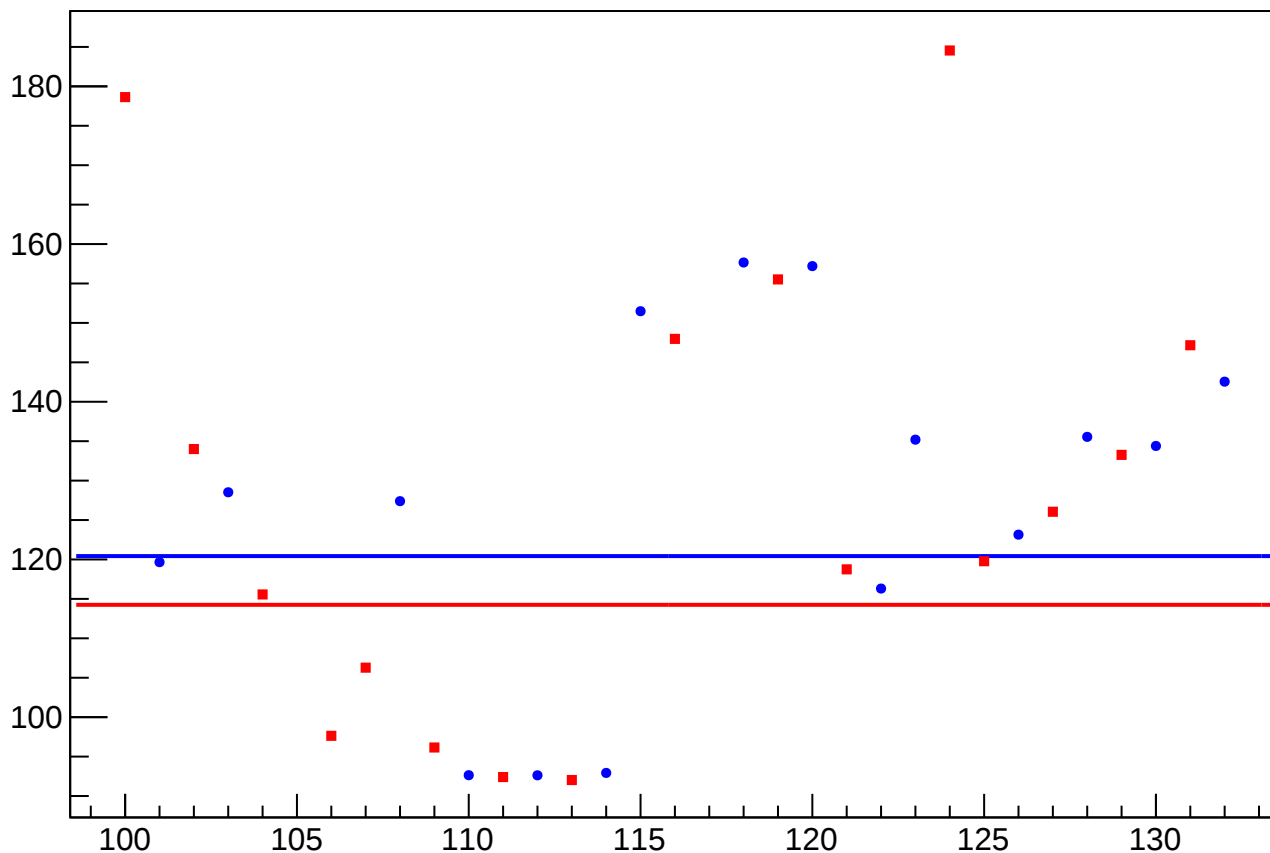
Right: 160.741 $\pm$ 35.004 χ^2 /NDF: 30.3/30

In: 106.811 $\pm$ 51.427 χ^2 /NDF:16.2/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 160.741 $\pm$ 35.004 χ^2 /NDF: 30.3/30

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 120.428+/-0.036 χ^2/NDF : 323671.0/14

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

Right Out: 114.248+/-0.034 χ^2/NDF : 397200.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

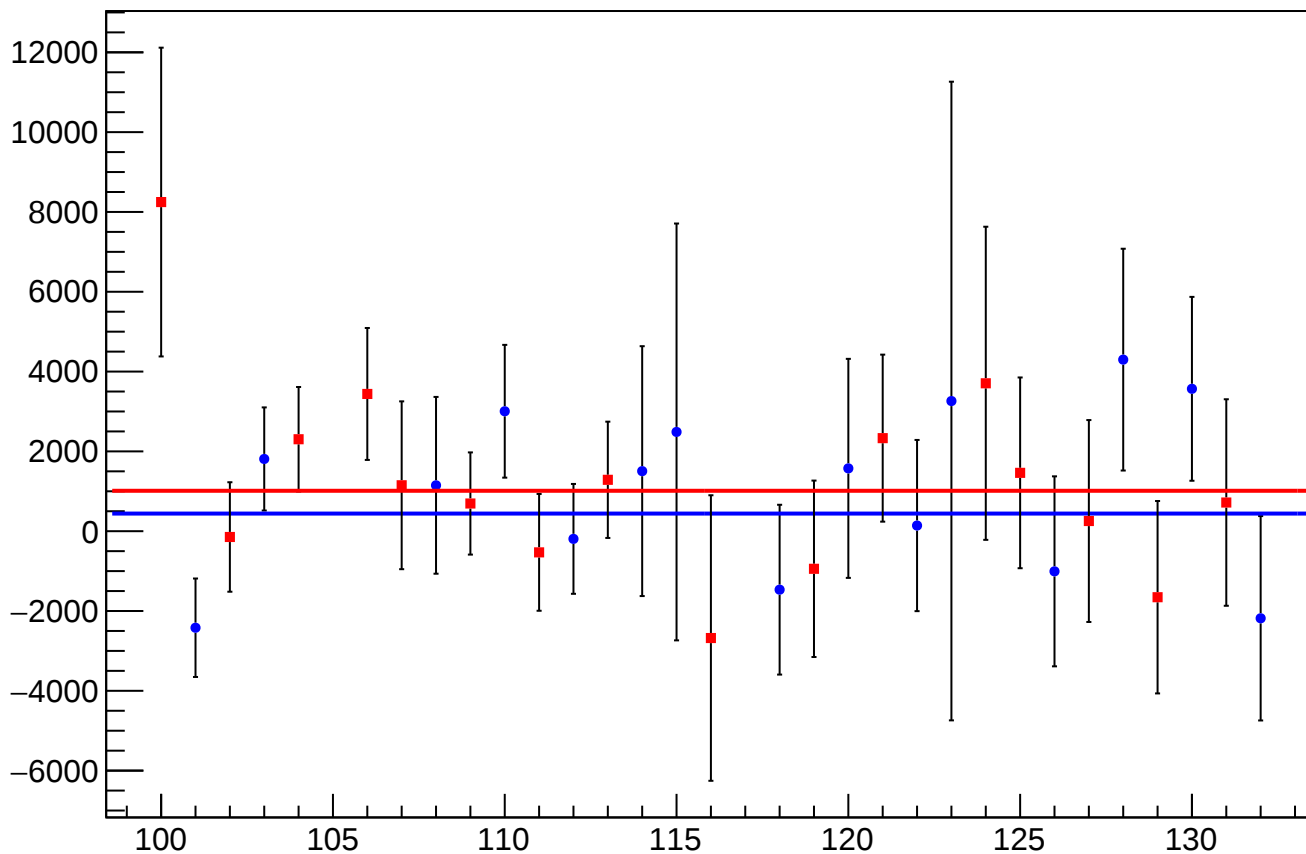
Right: 117.111+/-0.025 χ^2/NDF : 736372.3/30

In: 120.428+/-0.036 χ^2/NDF : 323671.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 117.111+/-0.025 χ^2/NDF : 736372.3/30

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 441.679+/-518.419 χ^2/NDF : 15.8/14

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

Right Out: 1012.712+/-468.790 χ^2/NDF : 12.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

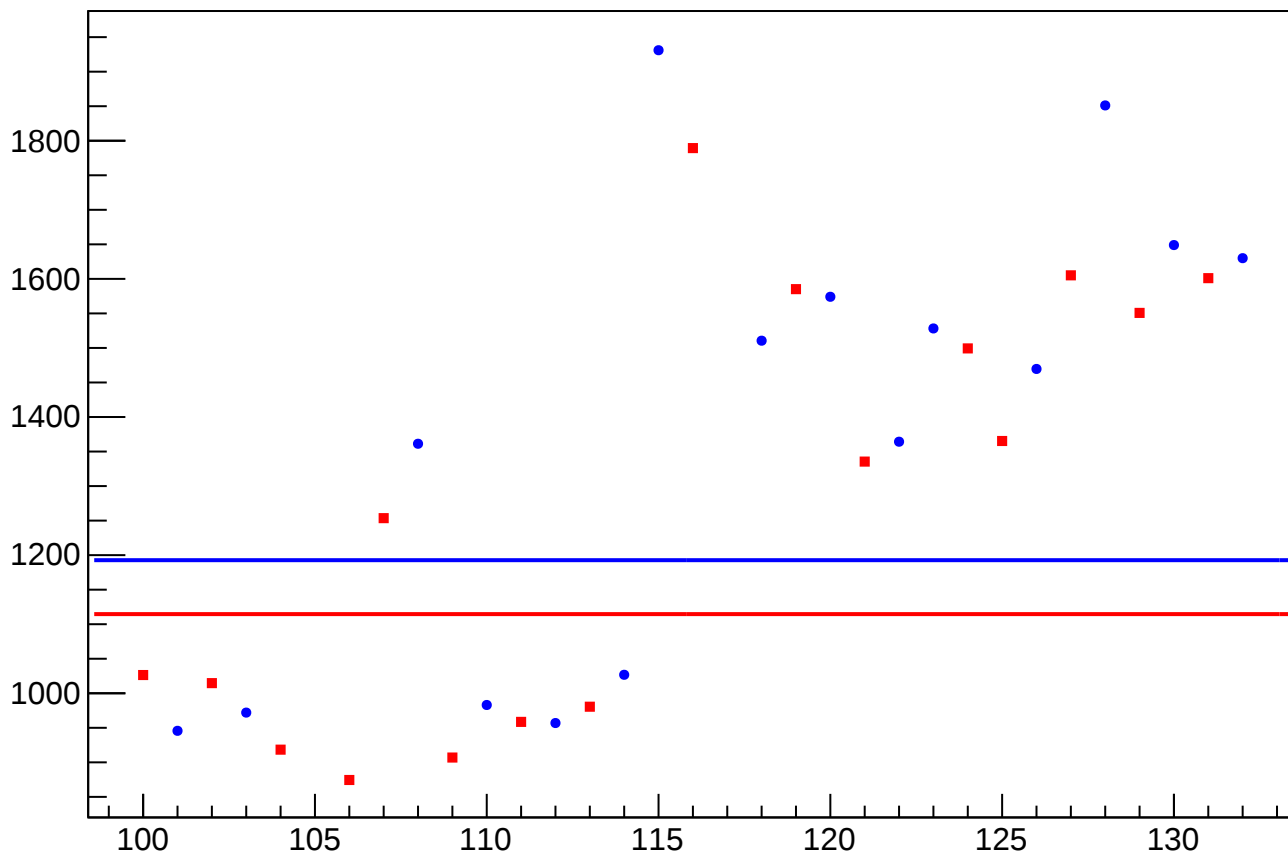
Right: 755.830+/-347.710 χ^2/NDF : 29.1/30

In: 441.679+/-518.419 χ^2/NDF : 15.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 755.830+/-347.710 χ^2/NDF : 29.1/30

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1192.703+/-0.367 χ^2/NDF : 661782.1/14

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

Right Out: 1114.623+/-0.331 χ^2/NDF : 636374.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

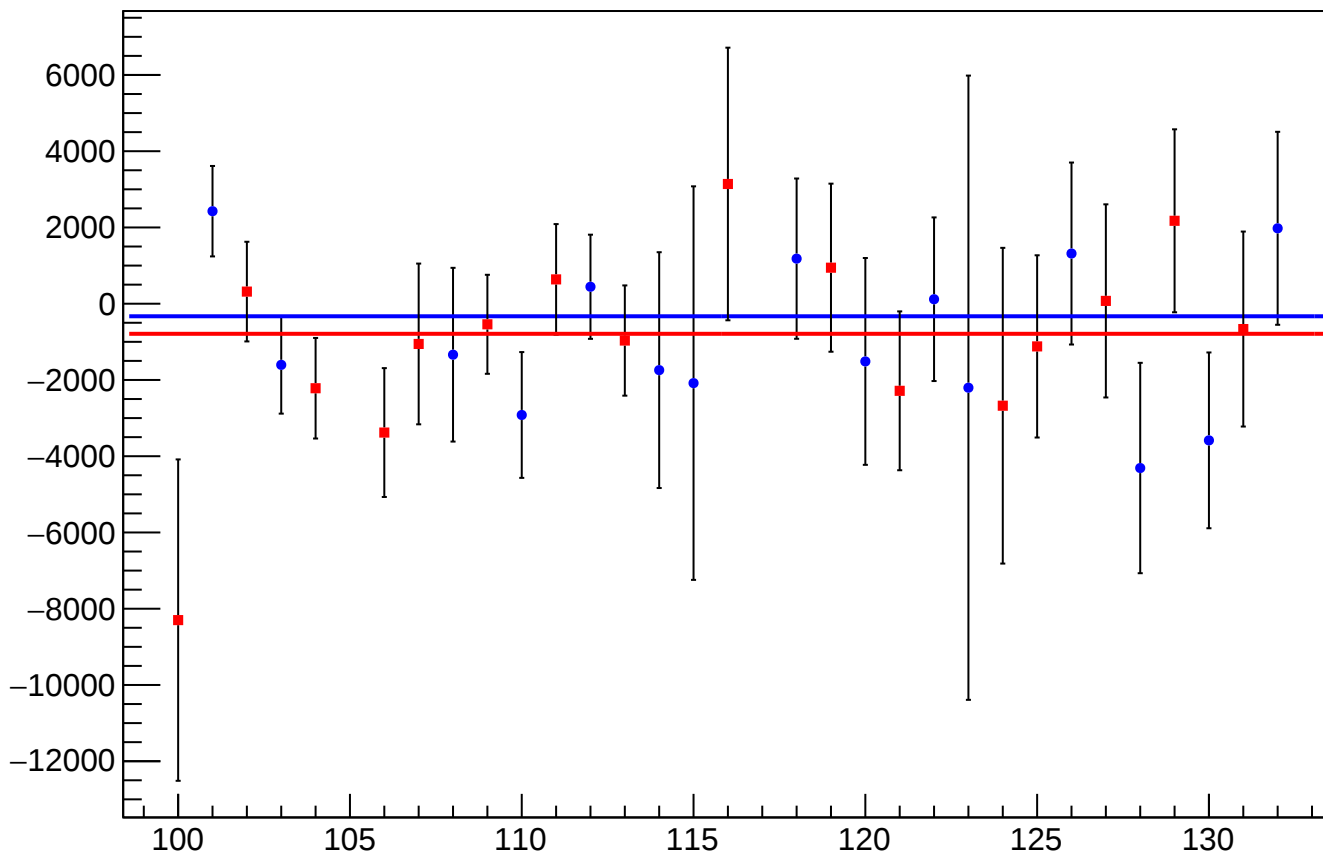
Right: 1149.747+/-0.246 χ^2/NDF : 1323115.0/30

In: 1192.703+/-0.367 χ^2/NDF : 661782.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1149.747+/-0.246 χ^2/NDF : 1323115.0/30

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -329.503+/-512.637 χ^2/NDF : 15.9/14

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

Right Out: -789.334+/-467.832 χ^2/NDF : 12.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

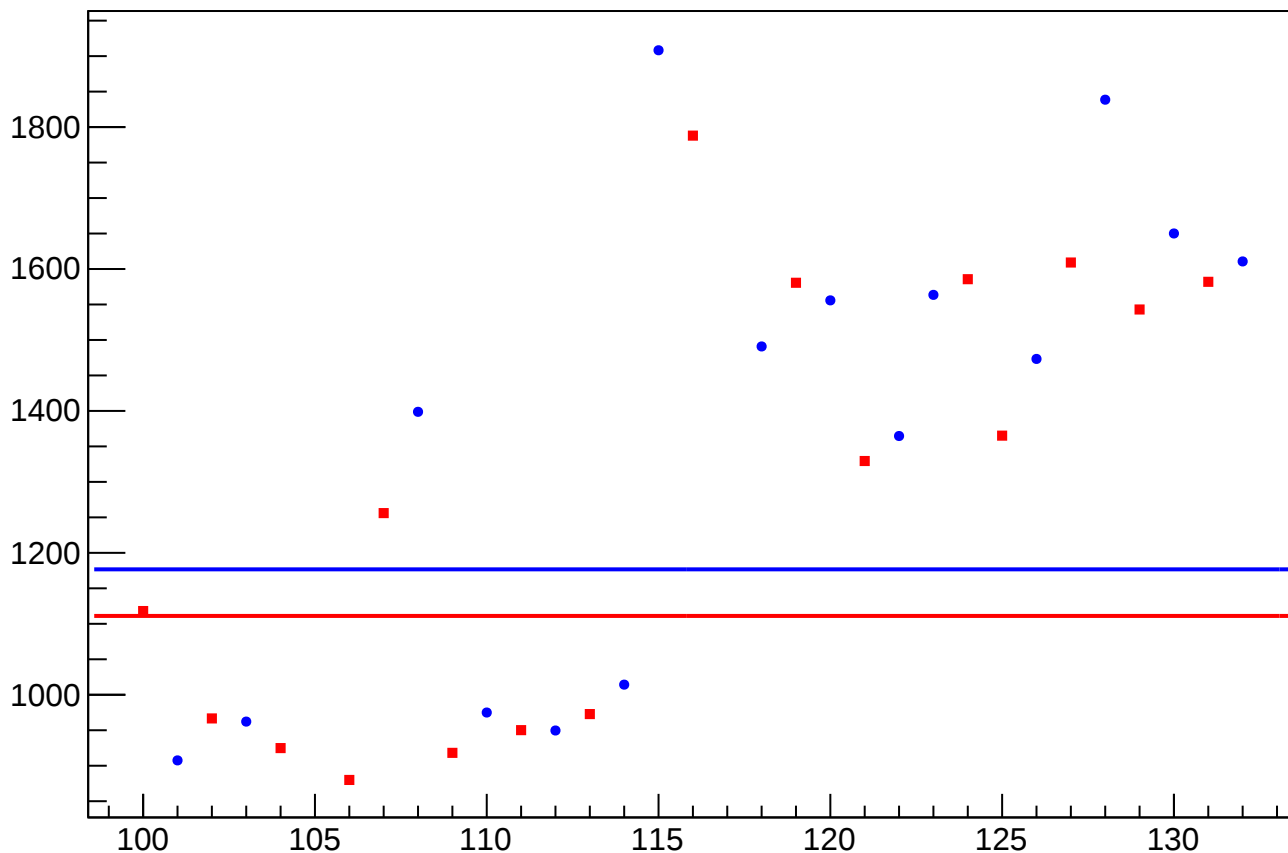
Right: -580.388+/-345.564 χ^2/NDF : 29.0/30

In: -329.503+/-512.637 χ^2/NDF : 15.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -580.388+/-345.564 χ^2/NDF : 29.0/30

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 1176.748+/-0.362 χ^2/NDF : 701738.9/14

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

Right Out: 1111.103+/-0.331 χ^2/NDF : 641454.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

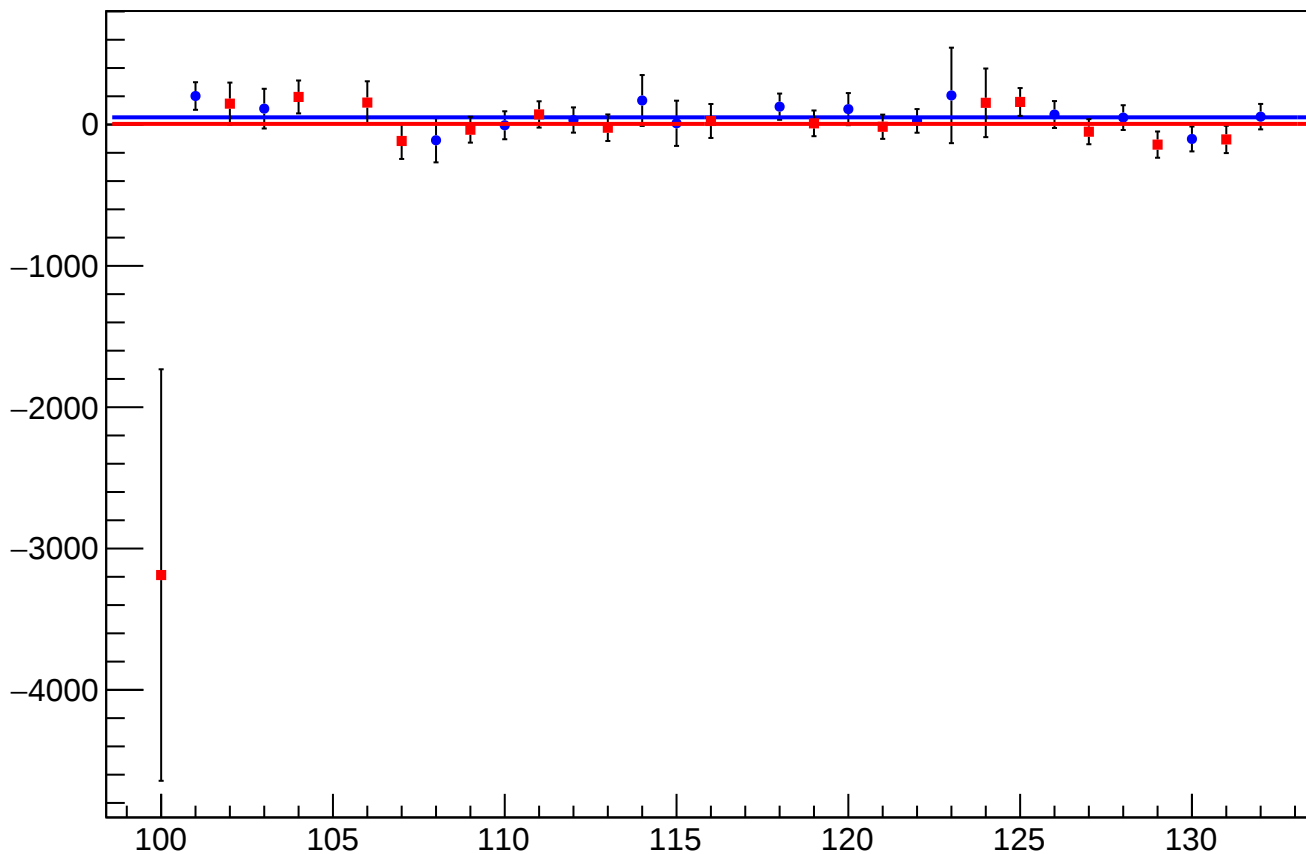
Right: 1140.932+/-0.244 χ^2/NDF : 1361086.8/30

In: 1176.748+/-0.362 χ^2/NDF : 701738.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1140.932+/-0.244 χ^2/NDF : 1361086.8/30

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 51.115+/-27.398 χ^2/NDF : 8.8/14

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

Right Out: 4.538+/-27.016 χ^2/NDF : 18.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

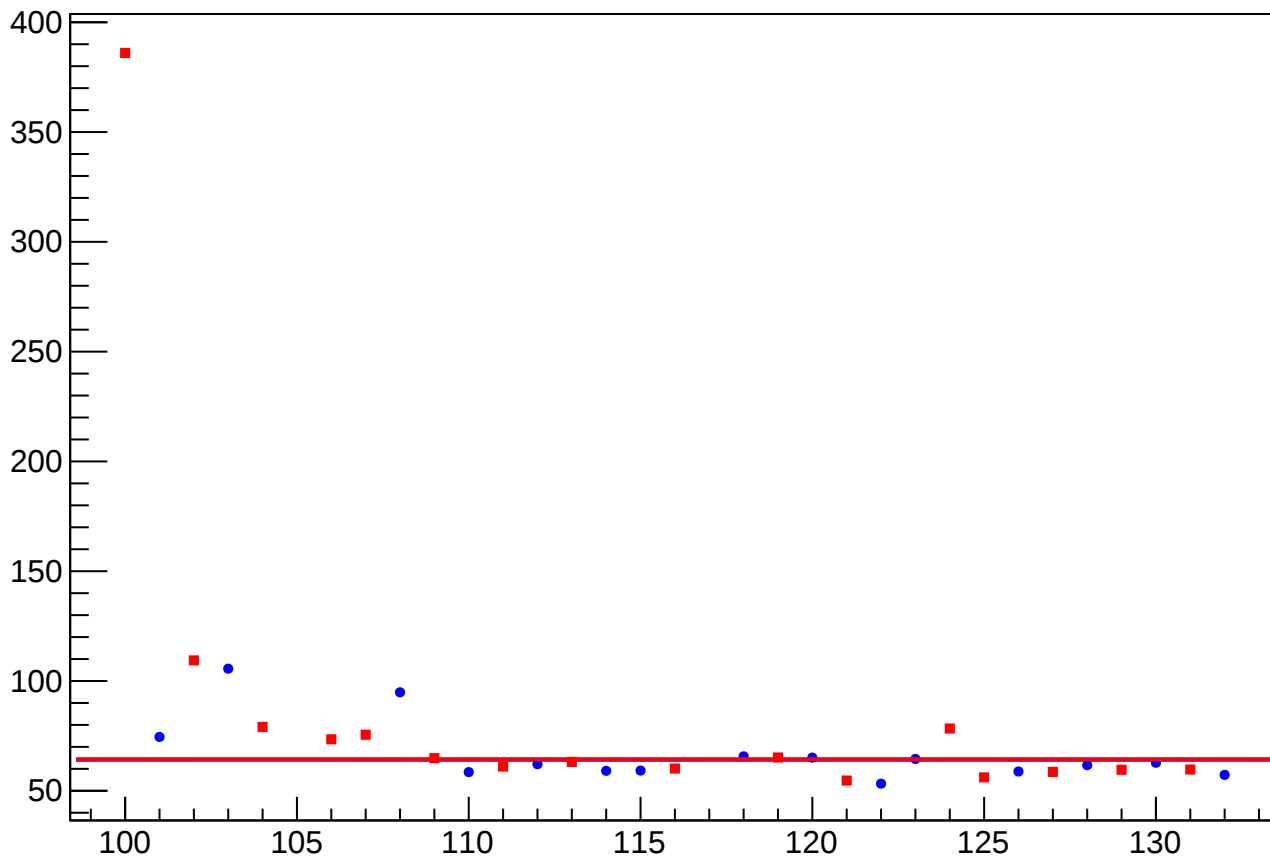
Right: 27.499+/-19.237 χ^2/NDF : 28.5/30

In: 51.115+/-27.398 χ^2/NDF : 8.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.499+/-19.237 χ^2/NDF : 28.5/30

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 64.167 $\pm$ 0.019 χ^2 /NDF: 339705.5/14

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

Right Out: 64.349 $\pm$ 0.019 χ^2 /NDF: 405448.9/15

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

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

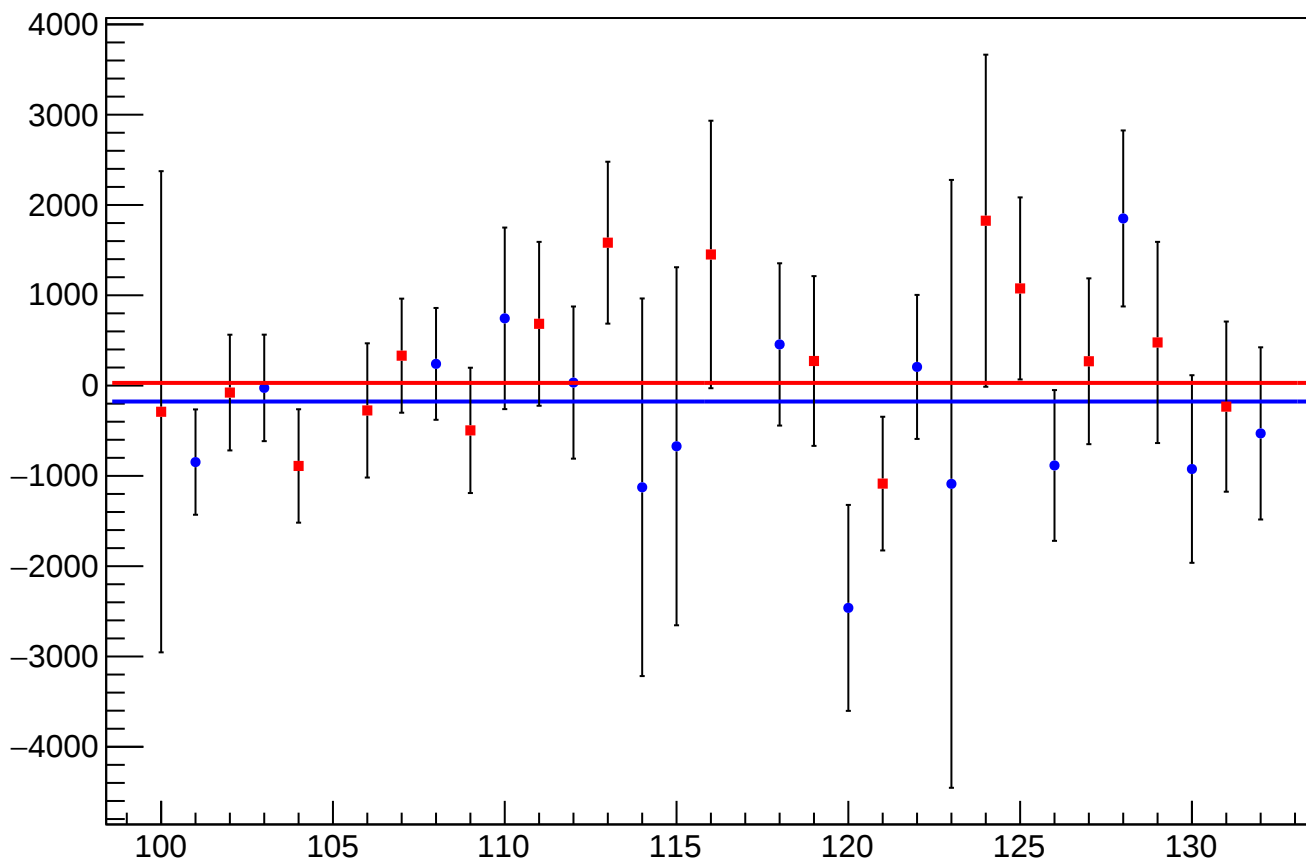
Right: 64.259 $\pm$ 0.014 χ^2 /NDF: 745199.2/30

In: 64.167 $\pm$ 0.019 χ^2 /NDF:339705.5/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 64.259 $\pm$ 0.014 χ^2 /NDF: 745199.2/30

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -176.505+/-226.531 χ^2/NDF : 13.5/14

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

Right Out: 29.723+/-214.300 χ^2/NDF : 12.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

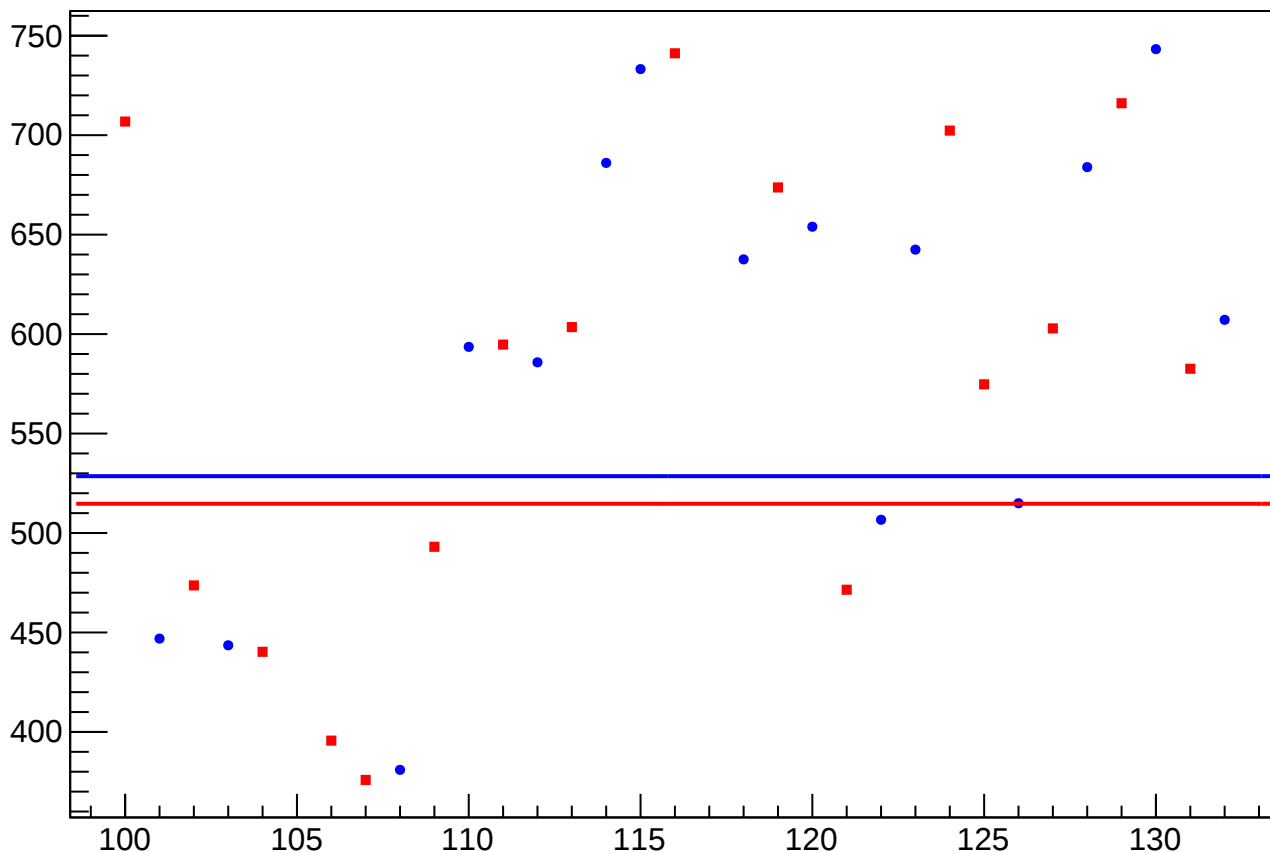
Right: -67.674+/-155.677 χ^2/NDF : 26.2/30

In: -176.505+/-226.531 χ^2/NDF : 13.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -67.674+/-155.677 χ^2/NDF : 26.2/30

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 528.573+/-0.160 χ^2/NDF : 452474.6/14

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

Right Out: 514.703+/-0.152 χ^2/NDF : 464613.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

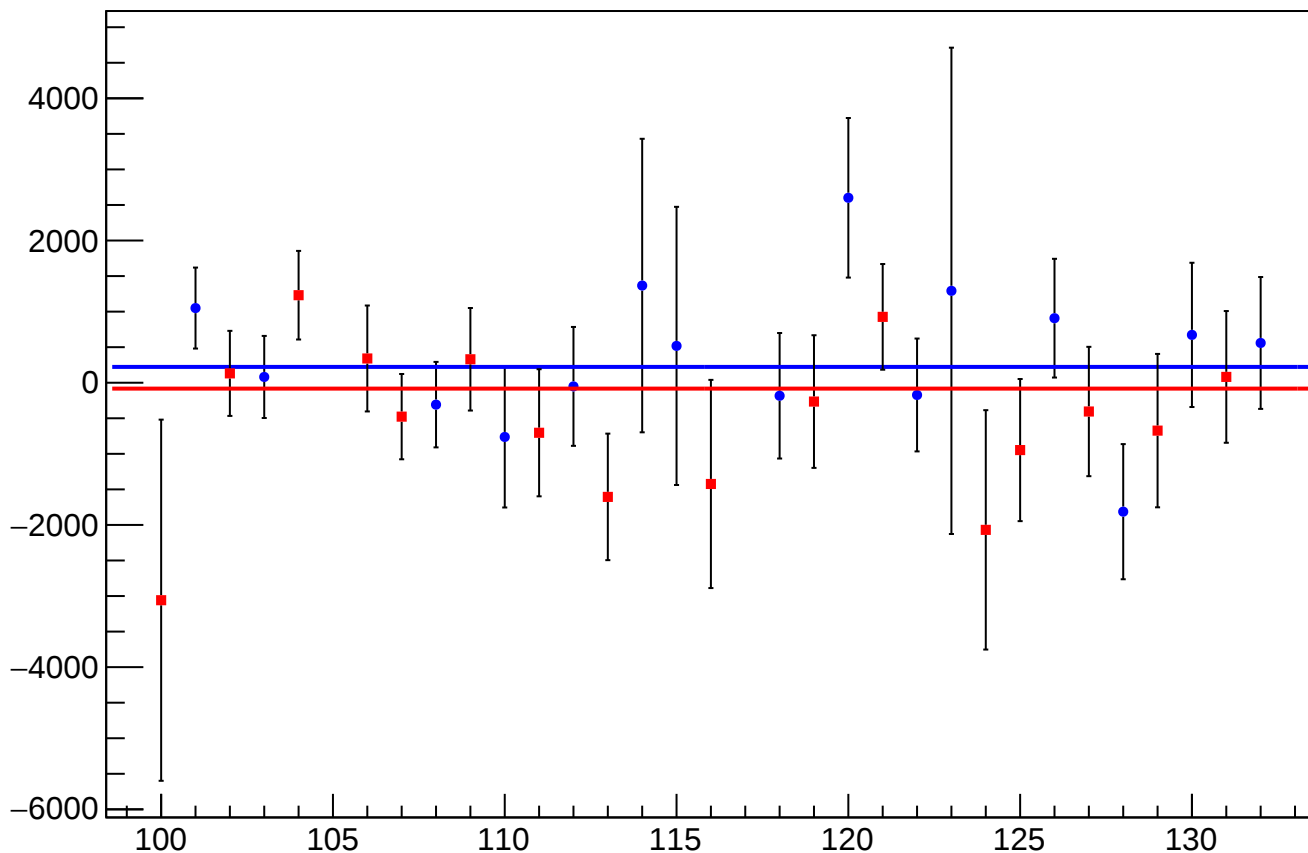
Right: 521.253+/-0.110 χ^2/NDF : 921044.9/30

In: 528.573+/-0.160 χ^2/NDF : 452474.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 521.253+/-0.110 χ^2/NDF : 921044.9/30

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 222.573+/-222.376 χ^2/NDF : 15.0/14

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

Right Out: -82.667+/-210.542 χ^2/NDF : 15.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

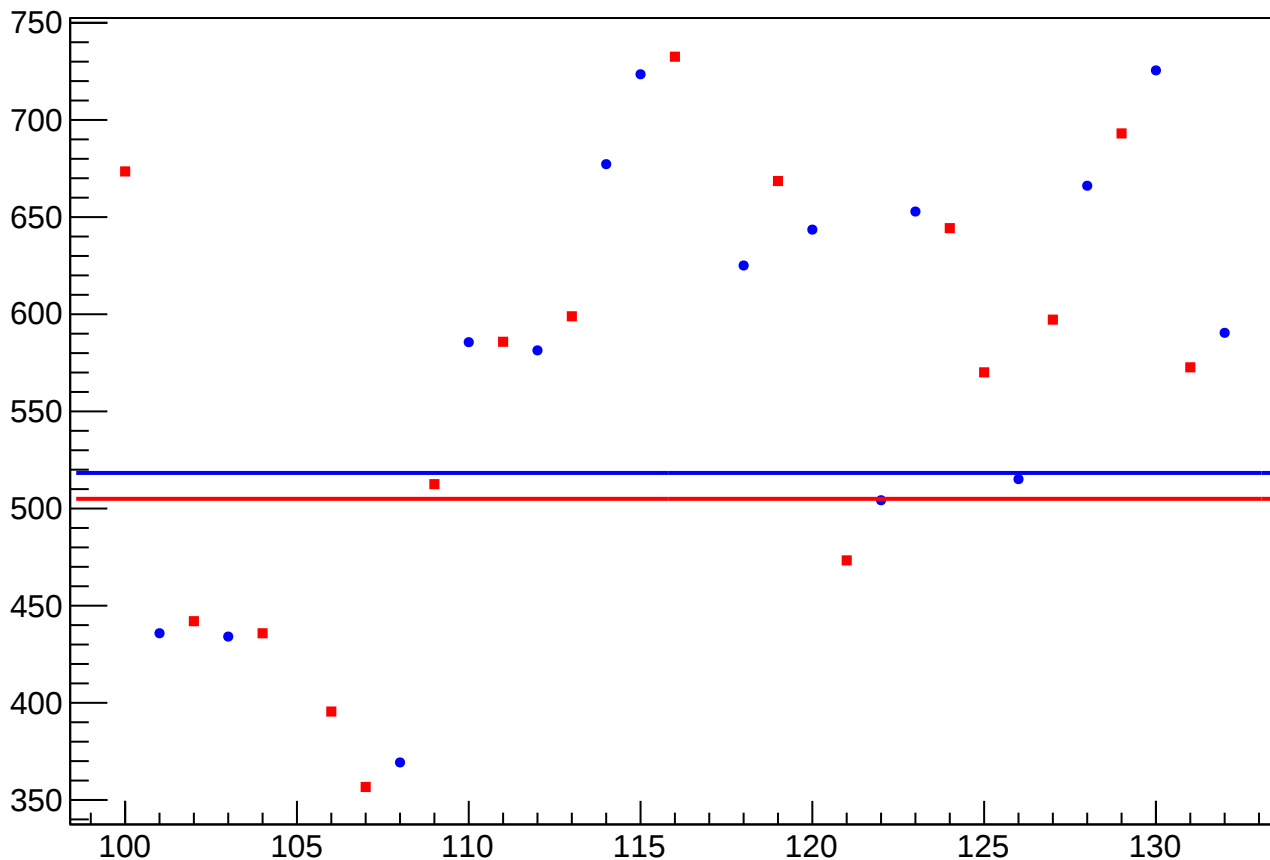
Right: 61.615+/-152.888 χ^2/NDF : 31.8/30

In: 222.573+/-222.376 χ^2/NDF : 15.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 61.615+/-152.888 χ^2/NDF : 31.8/30

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 518.322+/-0.157 χ^2/NDF : 463776.6/14

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

Right Out: 504.996+/-0.149 χ^2/NDF : 487676.0/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

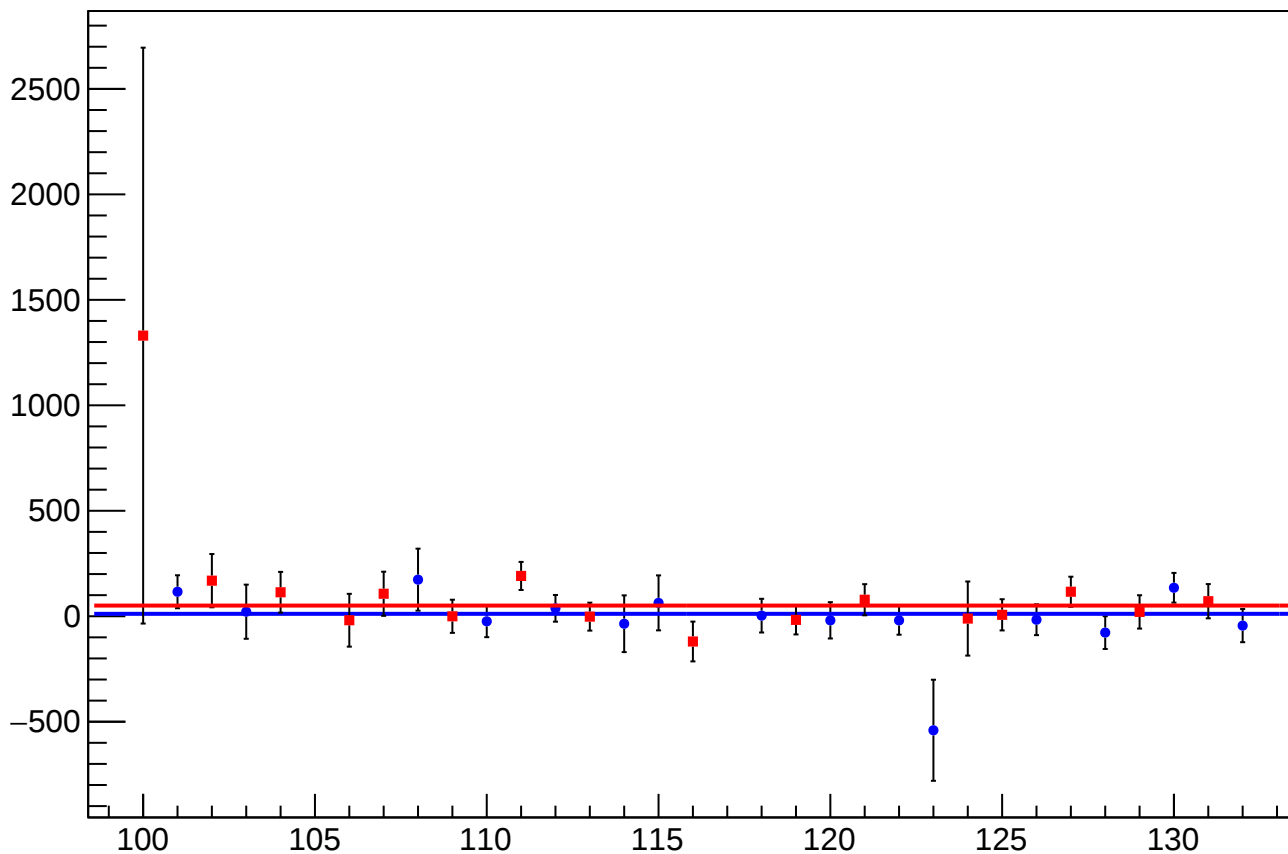
Right: 511.295+/-0.108 χ^2/NDF : 955239.6/30

In: 518.322+/-0.157 χ^2/NDF :463776.6/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 511.295+/-0.108 χ^2/NDF : 955239.6/30

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 11.484 $\pm$ 22.067 χ^2 /NDF: 14.4/14

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

Right Out: 50.623 $\pm$ 21.460 χ^2 /NDF: 14.2/15

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

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

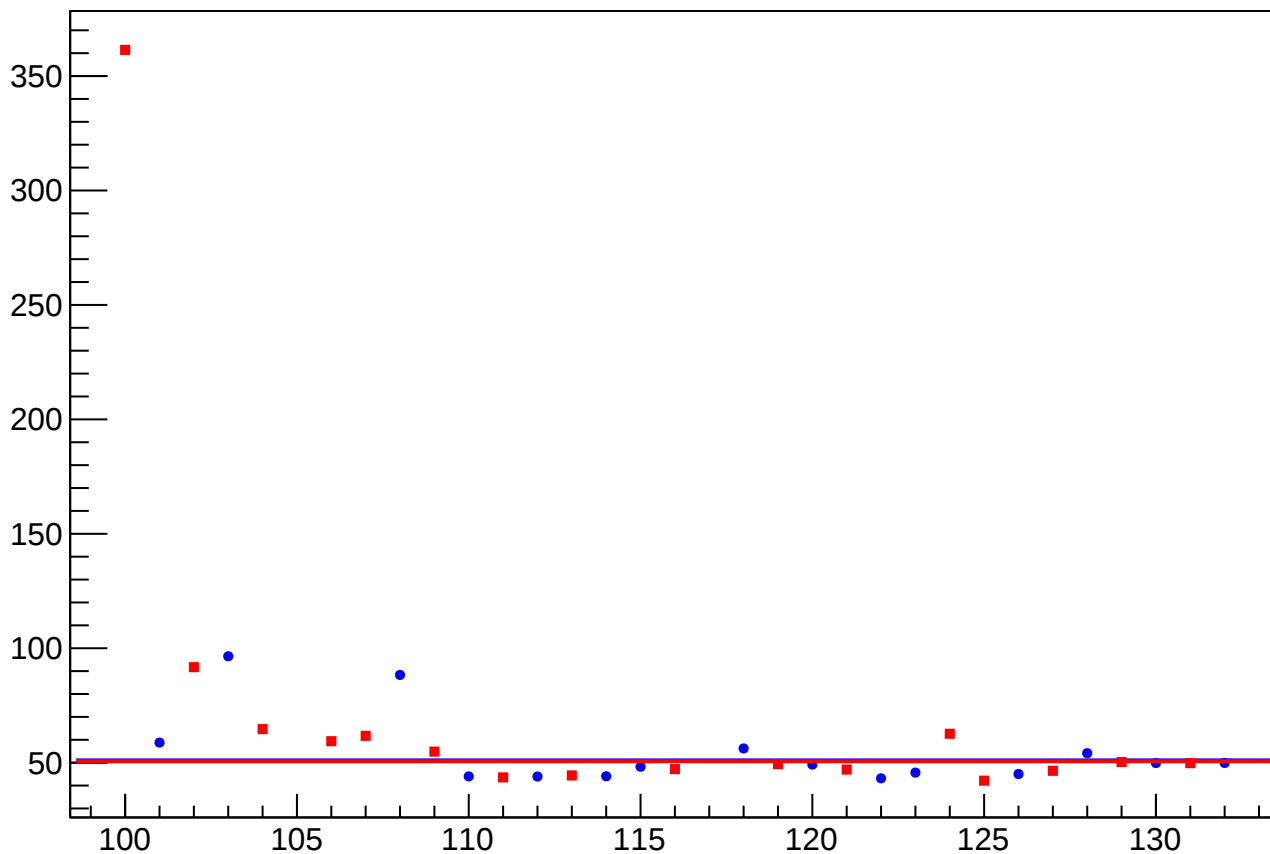
Right: 31.599 $\pm$ 15.385 χ^2 /NDF: 30.2/30

In: 11.484 $\pm$ 22.067 χ^2 /NDF:14.4/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 31.599 $\pm$ 15.385 χ^2 /NDF: 30.2/30

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 50.999 $\pm$ 0.016 χ^2 /NDF: 503103.6/14

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

Right Out: 50.633 $\pm$ 0.015 χ^2 /NDF: 487037.2/15

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

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

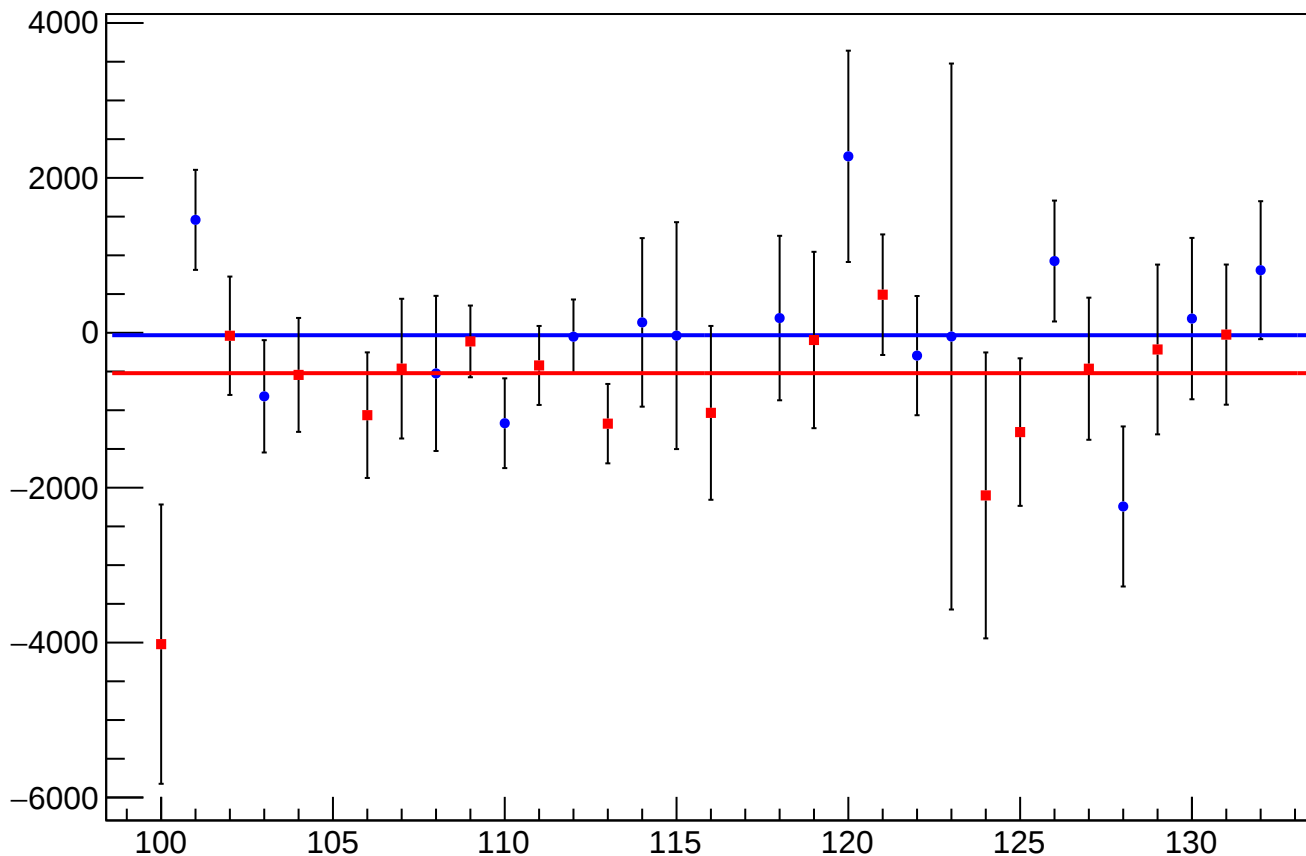
Right: 50.811 $\pm$ 0.011 χ^2 /NDF: 990423.5/30

In: 50.999 $\pm$ 0.016 χ^2 /NDF:503103.6/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 50.811 $\pm$ 0.011 χ^2 /NDF: 990423.5/30

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -31.382 ± 213.879 χ^2/NDF : 20.7/14

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

Right Out: -521.452 ± 193.212 χ^2/NDF : 10.9/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

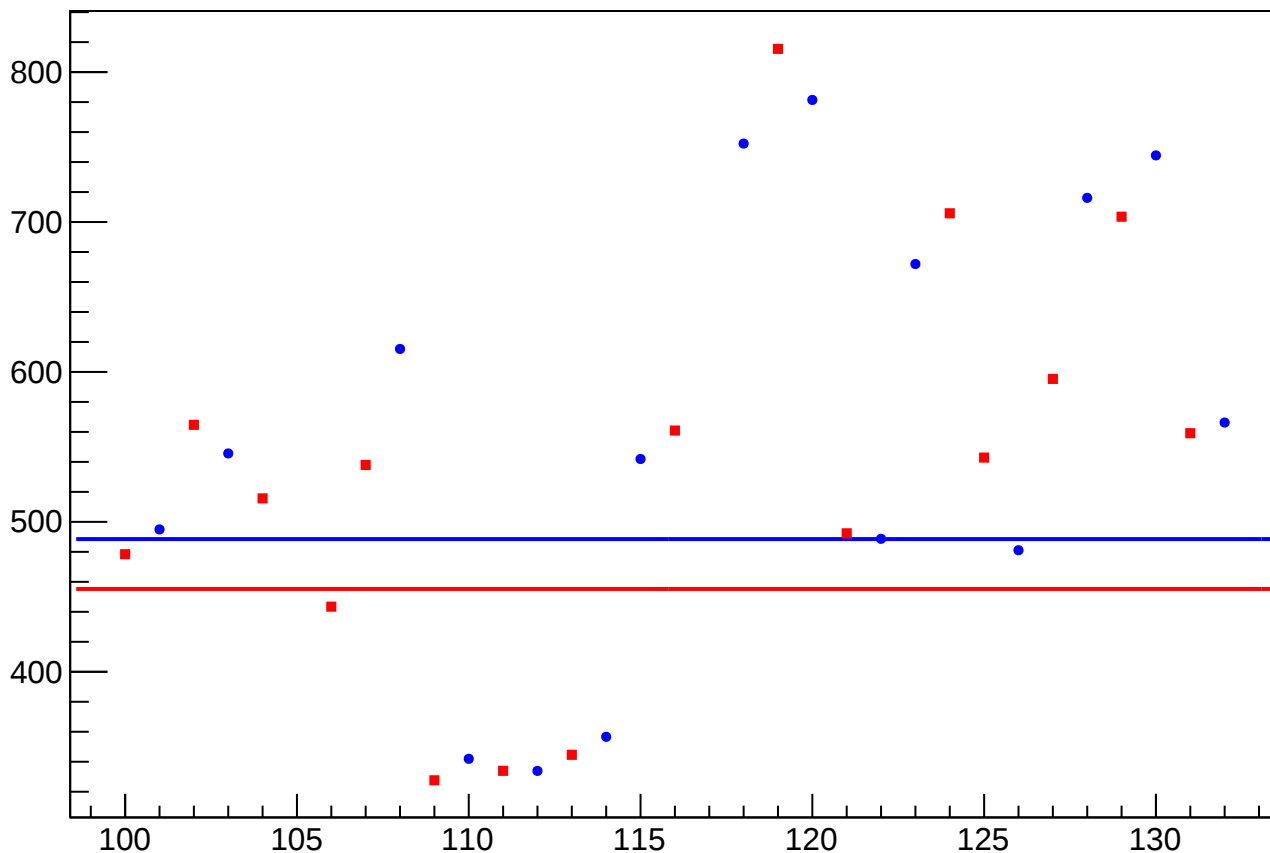
Right: -301.233 ± 143.373 χ^2/NDF : 34.4/30

In: -31.382 ± 213.879 χ^2/NDF : 20.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -301.233 ± 143.373 χ^2/NDF : 34.4/30

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 488.518+/-0.151 χ^2/NDF : 865578.1/14

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

Right Out: 455.257+/-0.137 χ^2/NDF : 882345.5/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

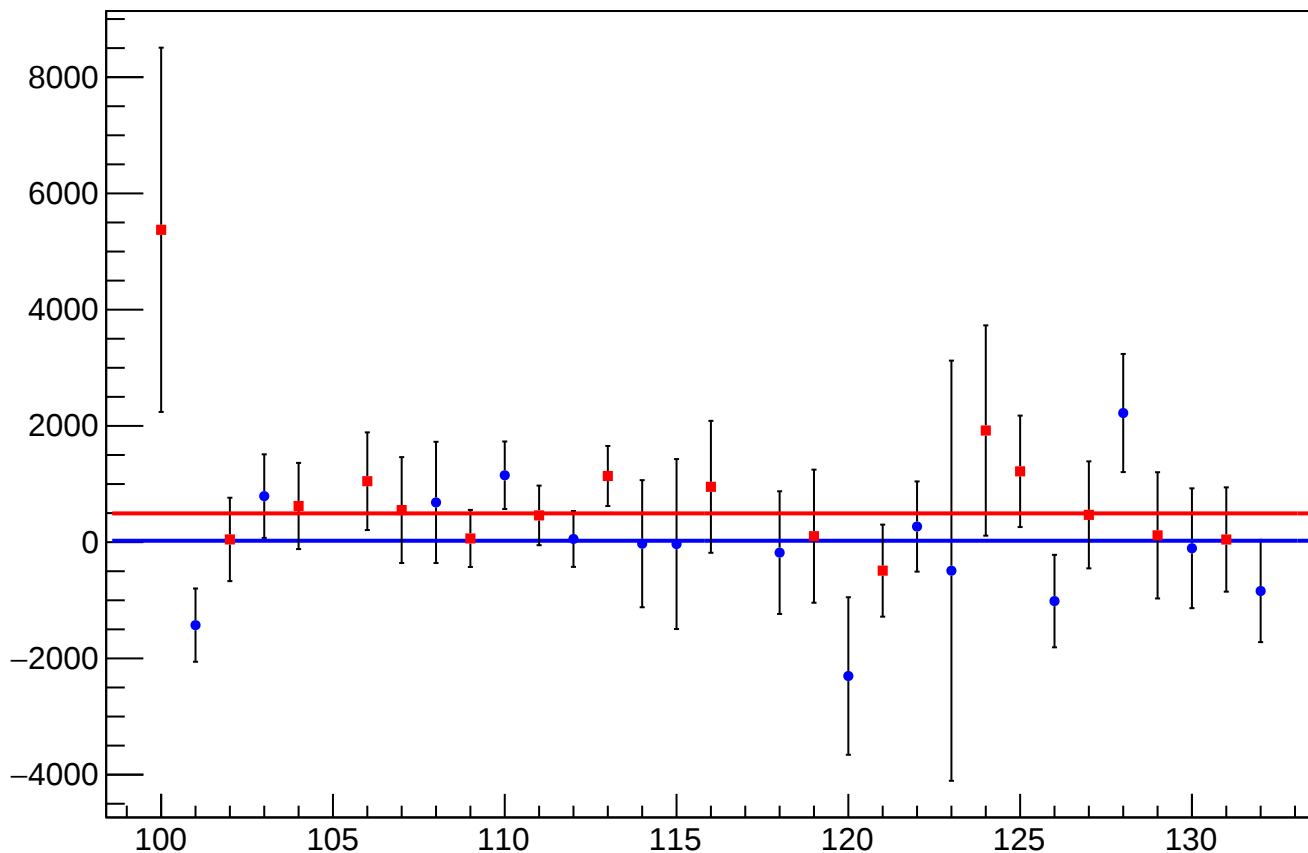
Right: 470.203+/-0.101 χ^2/NDF : 1774557.1/30

In: 488.518+/-0.151 χ^2/NDF : 865578.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 470.203+/-0.101 χ^2/NDF : 1774557.1/30

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 24.435+/-213.549 χ^2/NDF : 21.1/14

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

Right Out: 495.078+/-196.202 χ^2/NDF : 9.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

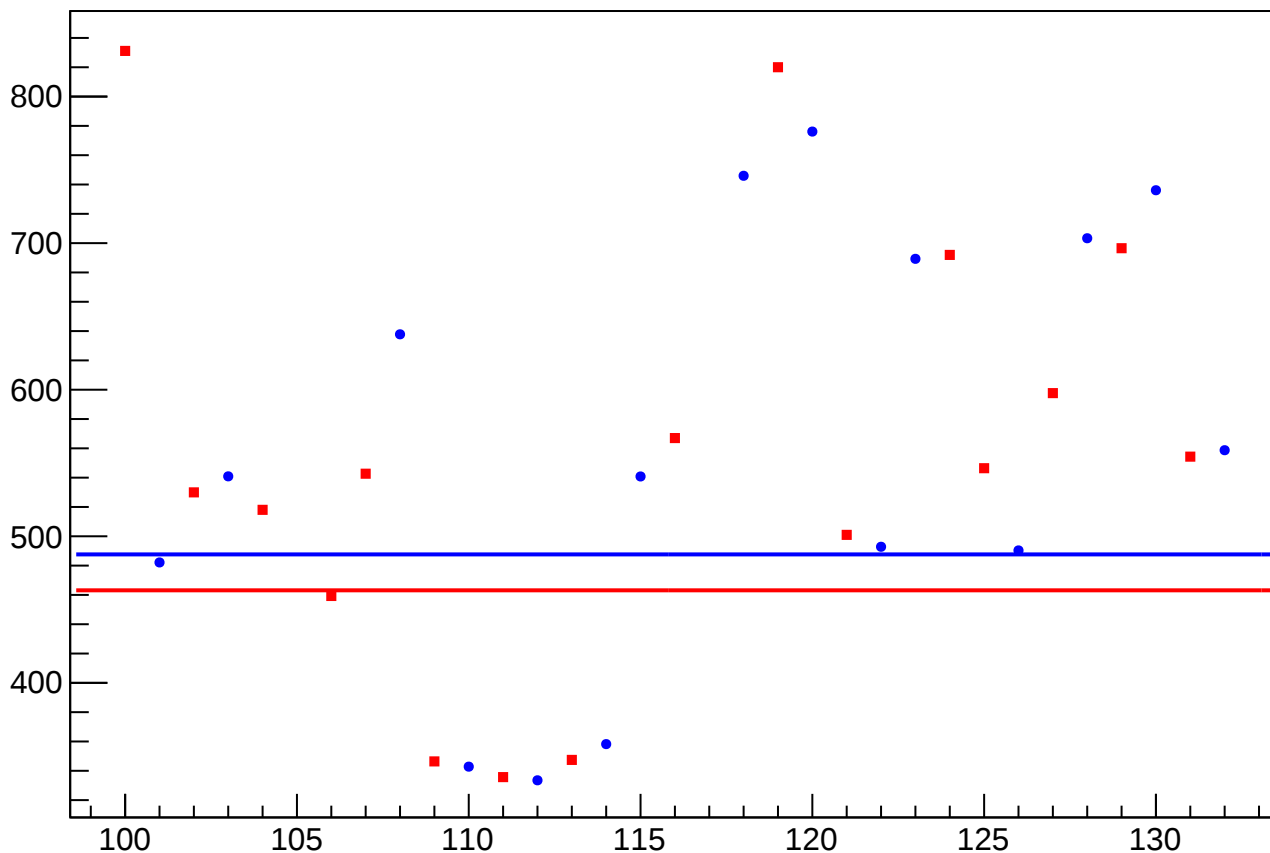
Right: 279.646+/-144.480 χ^2/NDF : 32.7/30

In: 24.435+/-213.549 χ^2/NDF : 21.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 279.646+/-144.480 χ^2/NDF : 32.7/30

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 487.638 $\pm$ 0.151 χ^2 /NDF: 849334.0/14

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

Right Out: 463.131 $\pm$ 0.139 χ^2 /NDF: 826534.7/15

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

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

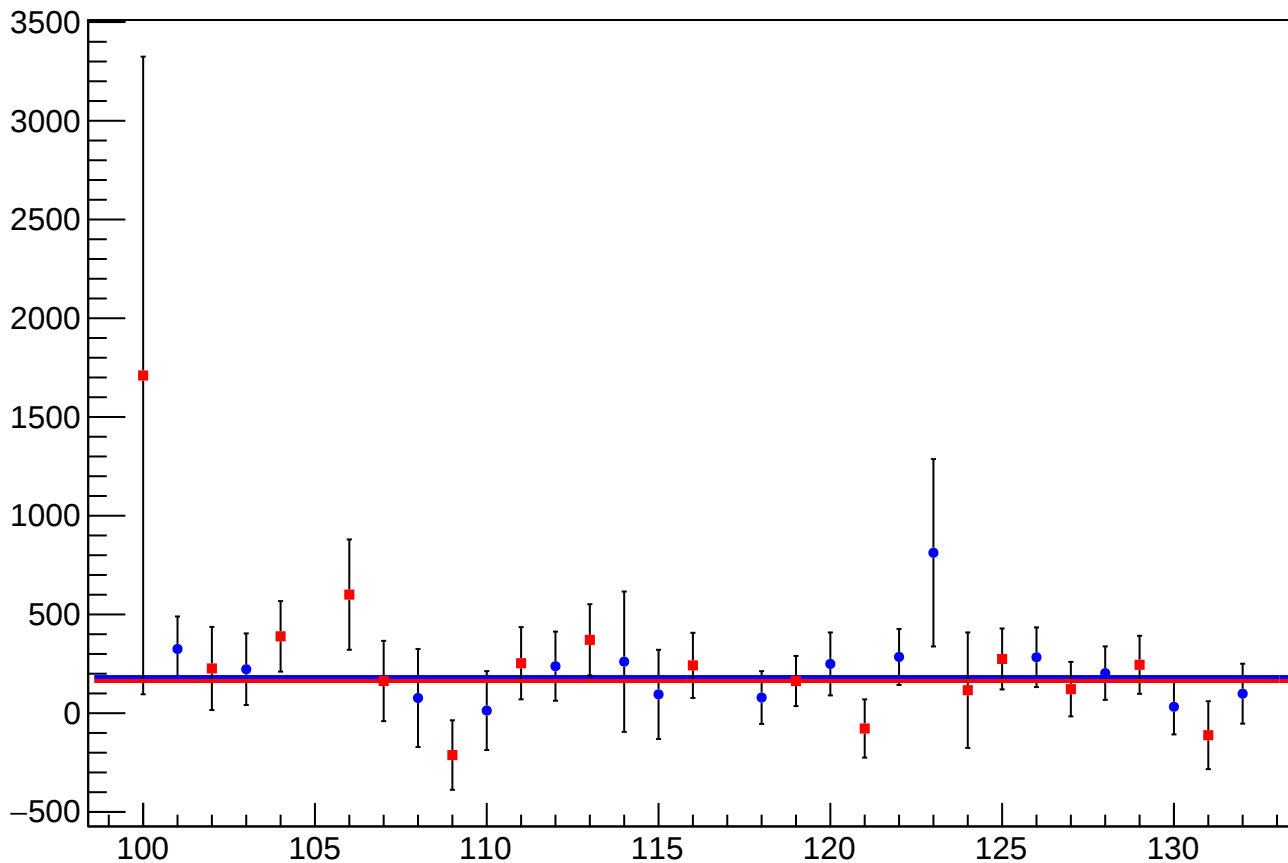
Right: 474.349 $\pm$ 0.102 χ^2 /NDF: 1690151.8/30

In: 487.638 $\pm$ 0.151 χ^2 /NDF:849334.0/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 474.349 $\pm$ 0.102 χ^2 /NDF: 1690151.8/30

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 183.013 $\pm$ 44.223 χ^2 /NDF: 7.0/14

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

Right Out: 163.110 $\pm$ 44.046 χ^2 /NDF: 17.6/15

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

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

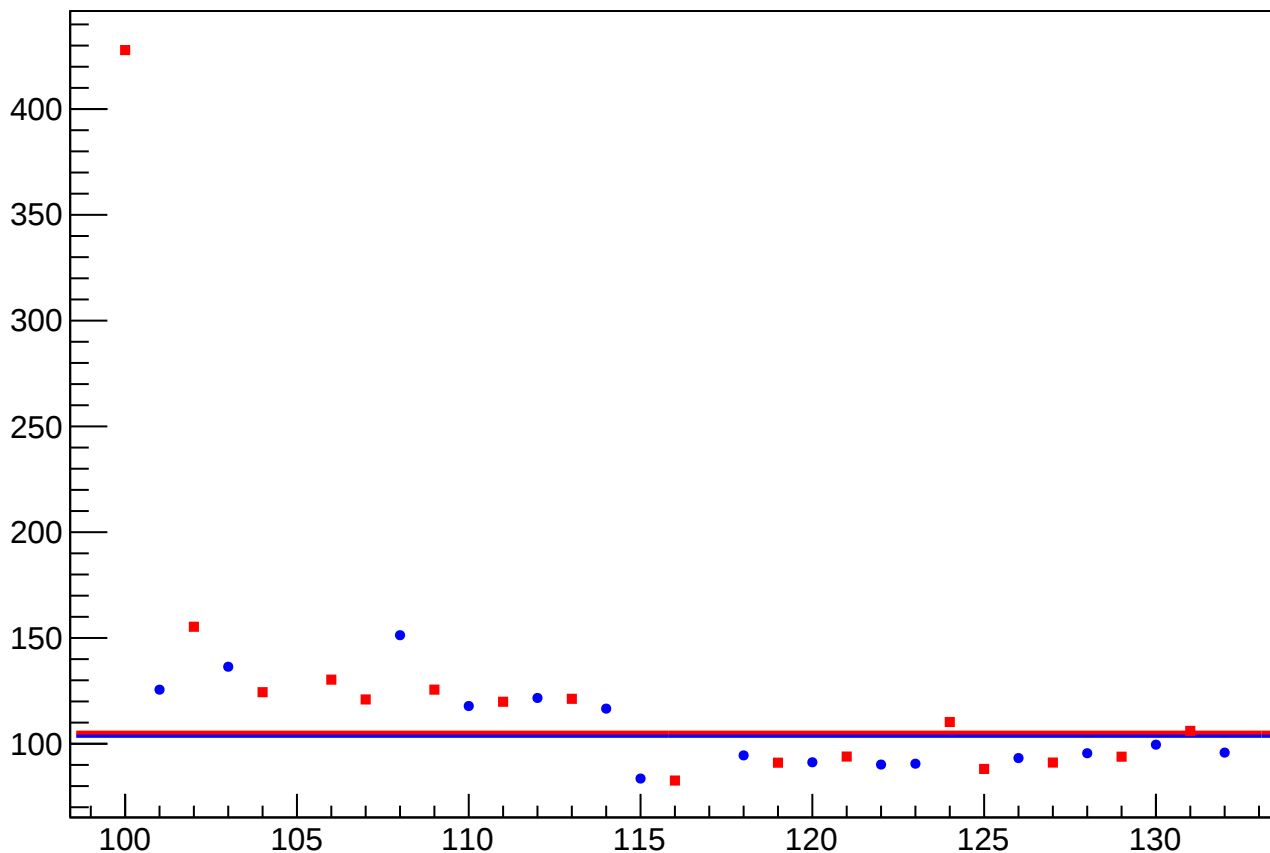
Right: 173.022 $\pm$ 31.207 χ^2 /NDF: 24.7/30

In: 183.013 $\pm$ 44.223 χ^2 /NDF:7.0/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 173.022 $\pm$ 31.207 χ^2 /NDF: 24.7/30

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 103.755+/-0.031 χ^2/NDF : 288963.4/14

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

Right Out: 105.269+/-0.031 χ^2/NDF : 431855.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

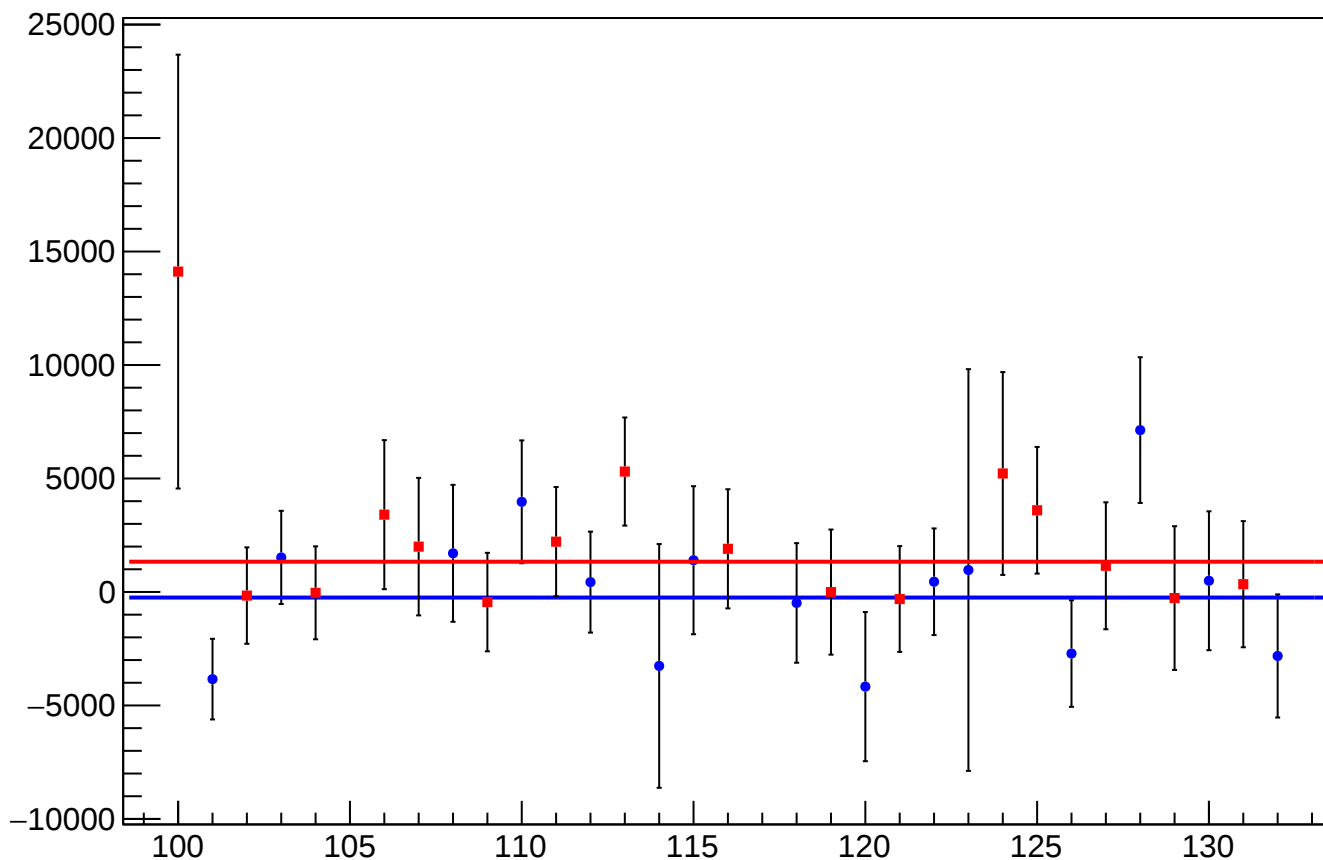
Right: 104.515+/-0.022 χ^2/NDF : 721995.9/30

In: 103.755+/-0.031 χ^2/NDF : 288963.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.515+/-0.022 χ^2/NDF : 721995.9/30

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -246.147+/-692.899 χ^2/NDF : 17.2/14

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

Right Out: 1333.426+/-669.578 χ^2/NDF : 9.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

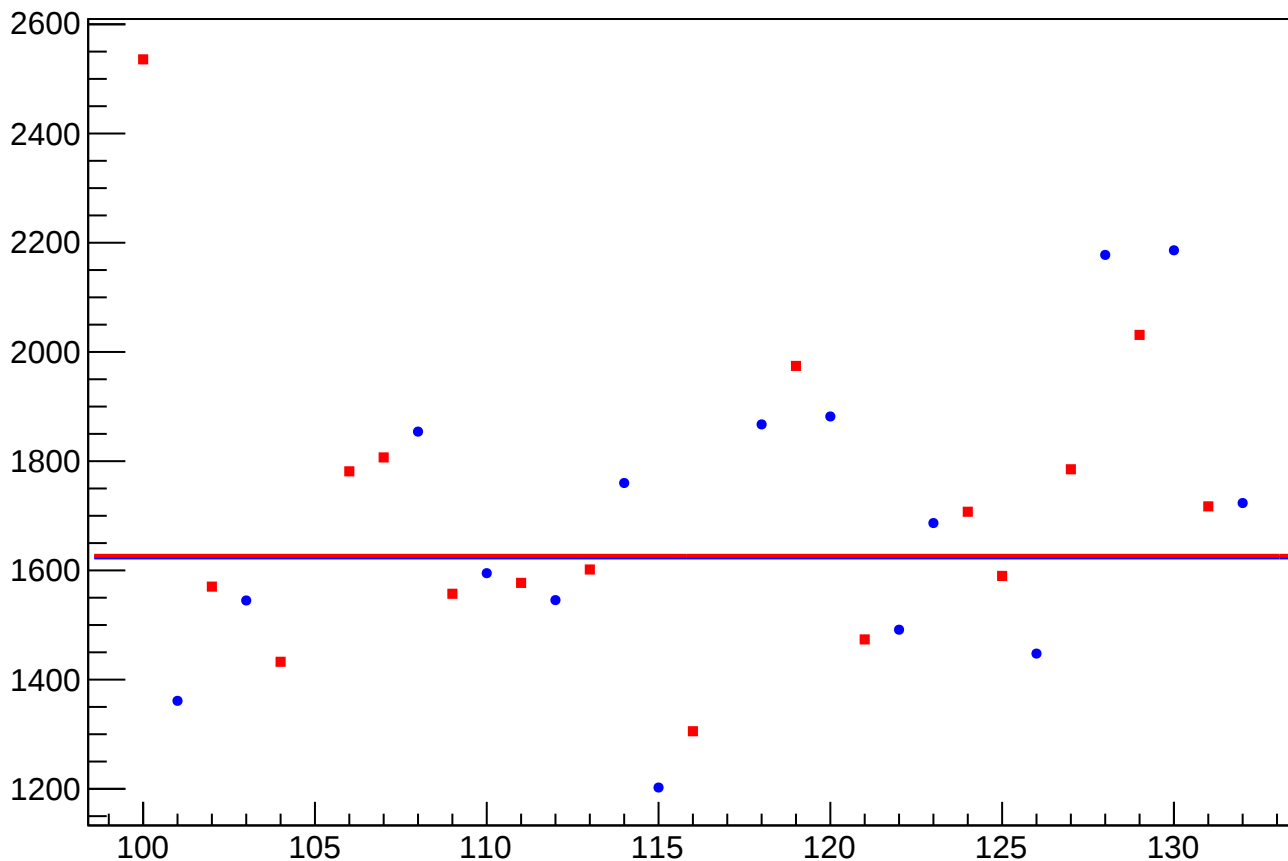
Right: 570.669+/-481.496 χ^2/NDF : 29.3/30

In: -246.147+/-692.899 χ^2/NDF : 17.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 570.669+/-481.496 χ^2/NDF : 29.3/30

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1623.786+/-0.490 χ^2/NDF : 272599.3/14

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

Right Out: 1626.731+/-0.473 χ^2/NDF : 164698.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

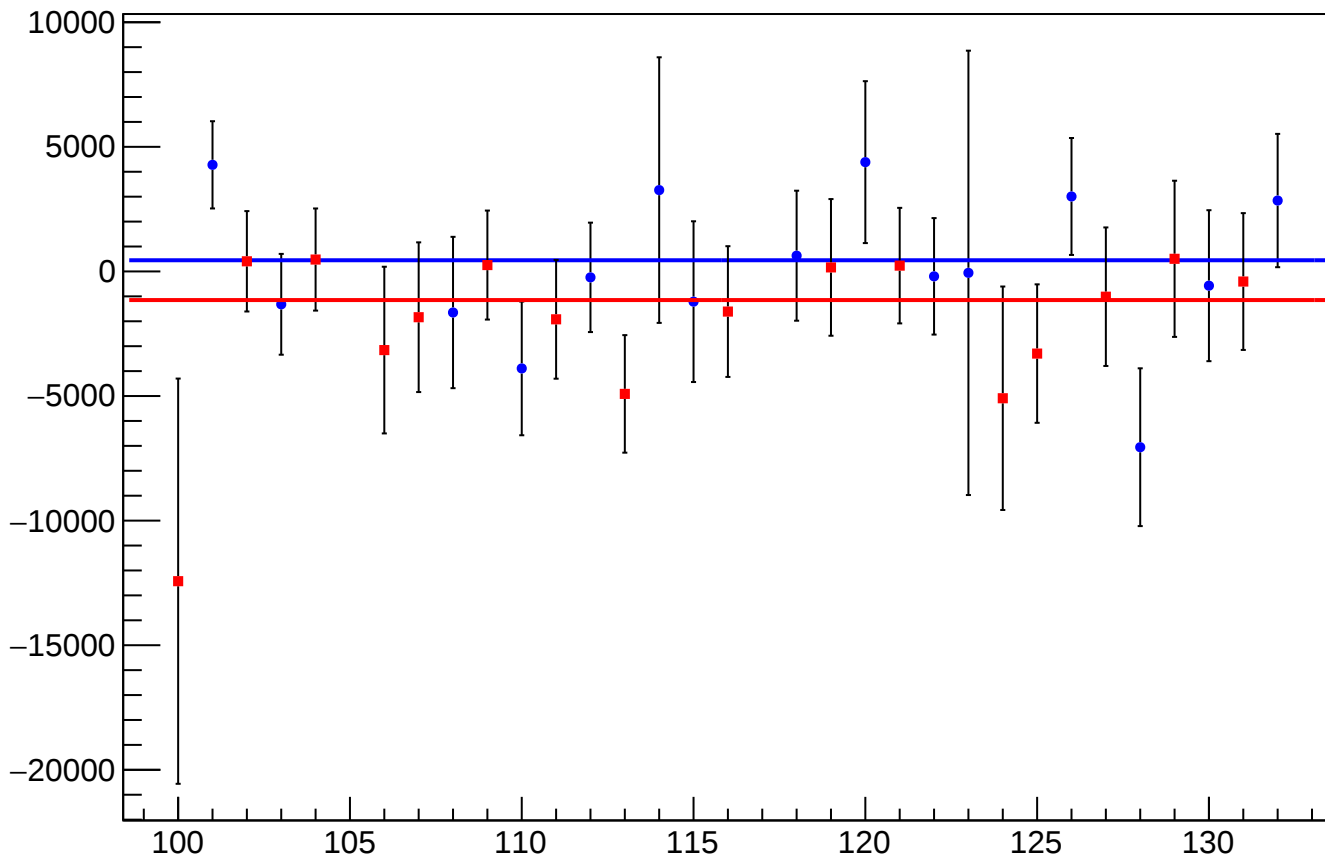
Right: 1625.309+/-0.340 χ^2/NDF : 437316.7/30

In: 1623.786+/-0.490 χ^2/NDF : 272599.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1625.309+/-0.340 χ^2/NDF : 437316.7/30

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 448.559+/-686.087 χ^2/NDF : 18.6/14

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

Right Out: -1148.895+/-663.368 χ^2/NDF : 9.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

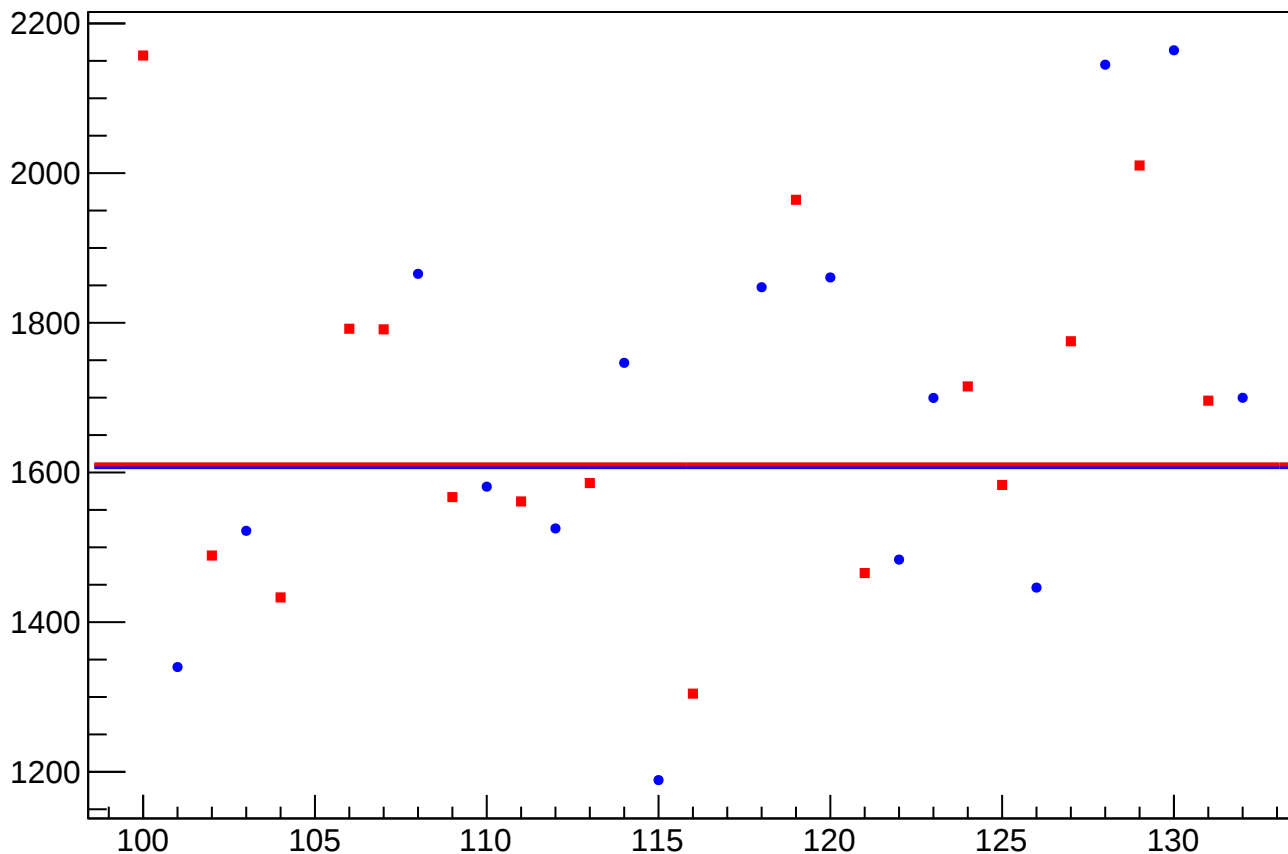
Right: -377.055+/-476.902 χ^2/NDF : 30.3/30

In: 448.559+/-686.087 χ^2/NDF : 18.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -377.055+/-476.902 χ^2/NDF : 30.3/30

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1607.180+/-0.485 χ^2/NDF : 274650.0/14

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

Right Out: 1610.877+/-0.469 χ^2/NDF : 157428.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

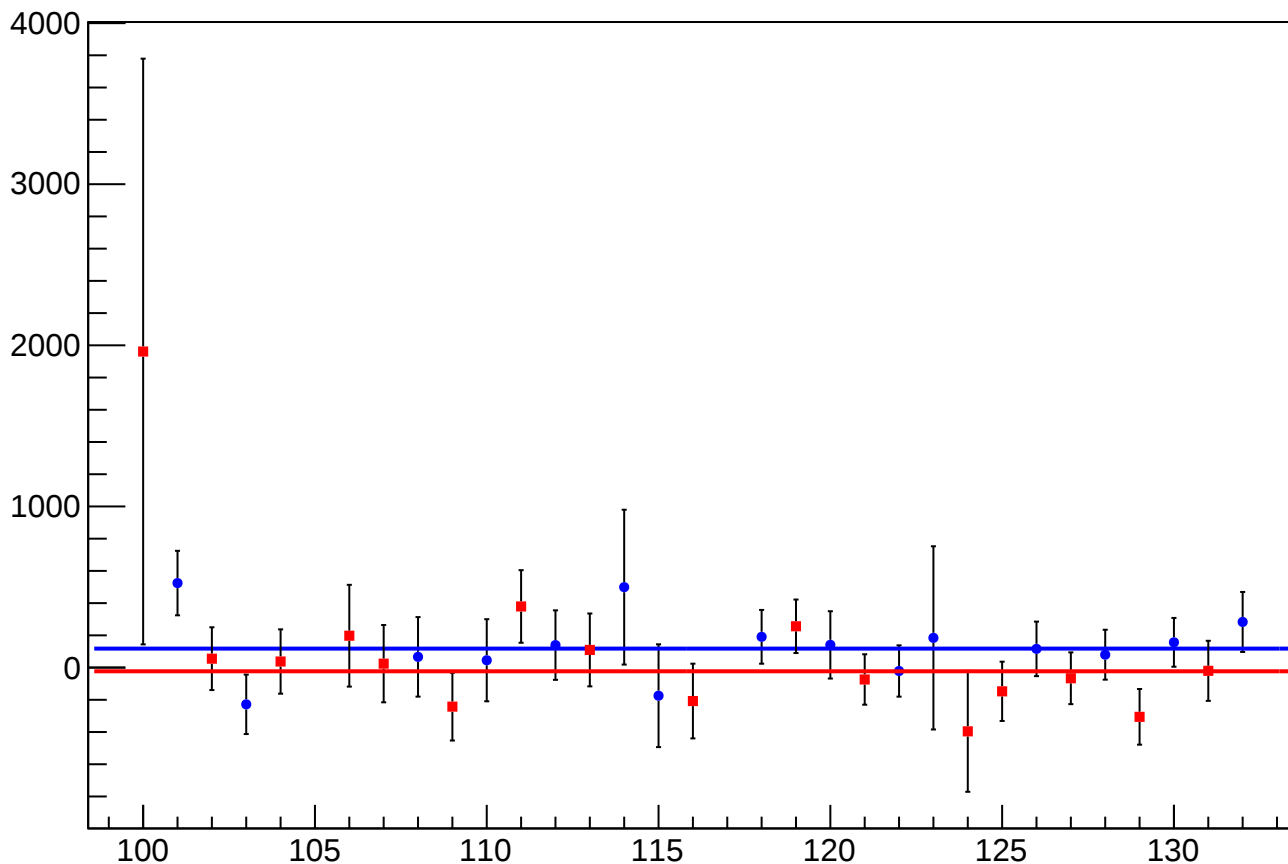
Right: 1609.091+/-0.337 χ^2/NDF : 432108.9/30

In: 1607.180+/-0.485 χ^2/NDF : 274650.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1609.091+/-0.337 χ^2/NDF : 432108.9/30

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 117.738 $\pm$ 51.828 χ^2/NDF : 11.1/14

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

Right Out: -22.987 $\pm$ 51.674 χ^2/NDF : 14.4/15

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

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

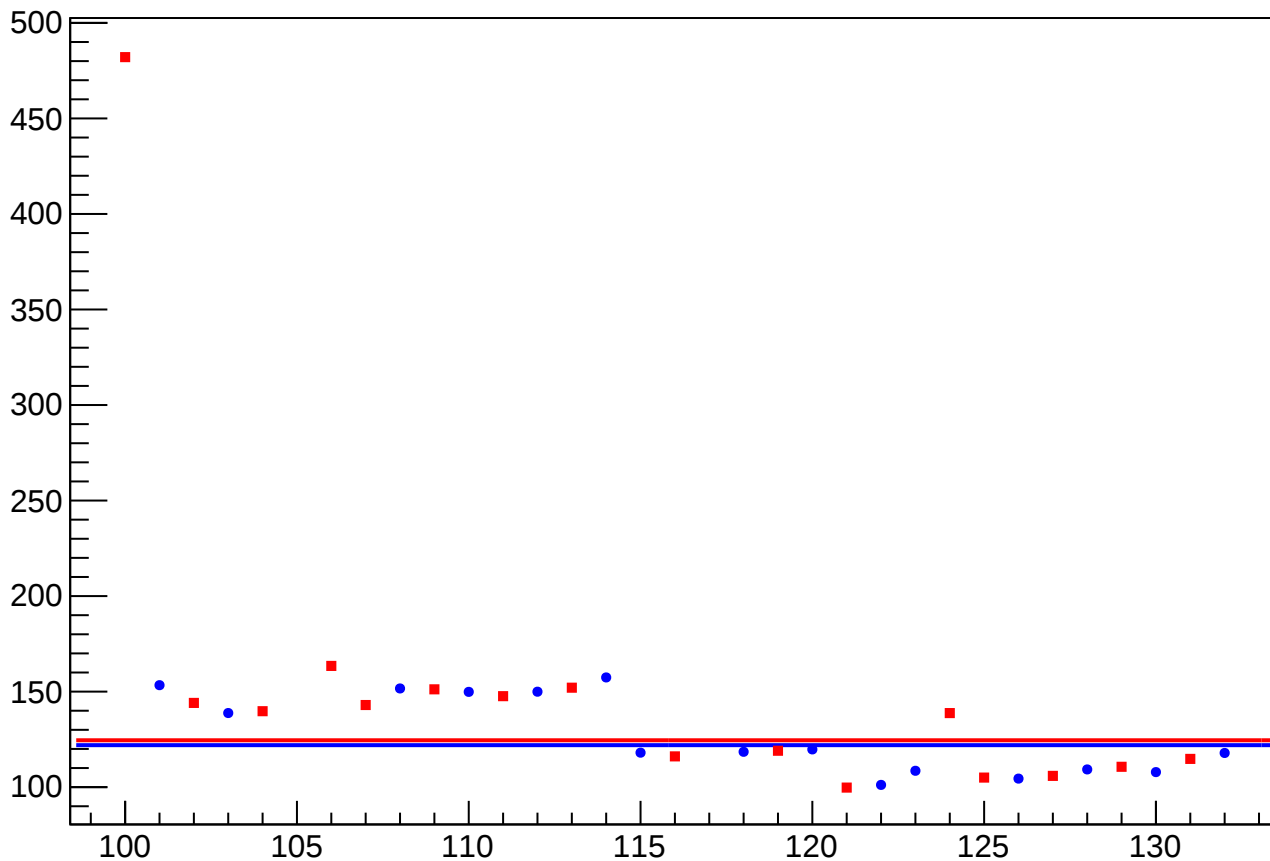
Right: 47.166 $\pm$ 36.593 χ^2/NDF : 29.2/30

In: 117.738 $\pm$ 51.828 χ^2/NDF : 11.1/14

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

All: 47.166 $\pm$ 36.593 χ^2/NDF : 29.2/30

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 121.973+/-0.037 χ^2/NDF : 253060.3/14

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

Right Out: 124.534+/-0.037 χ^2/NDF : 359818.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

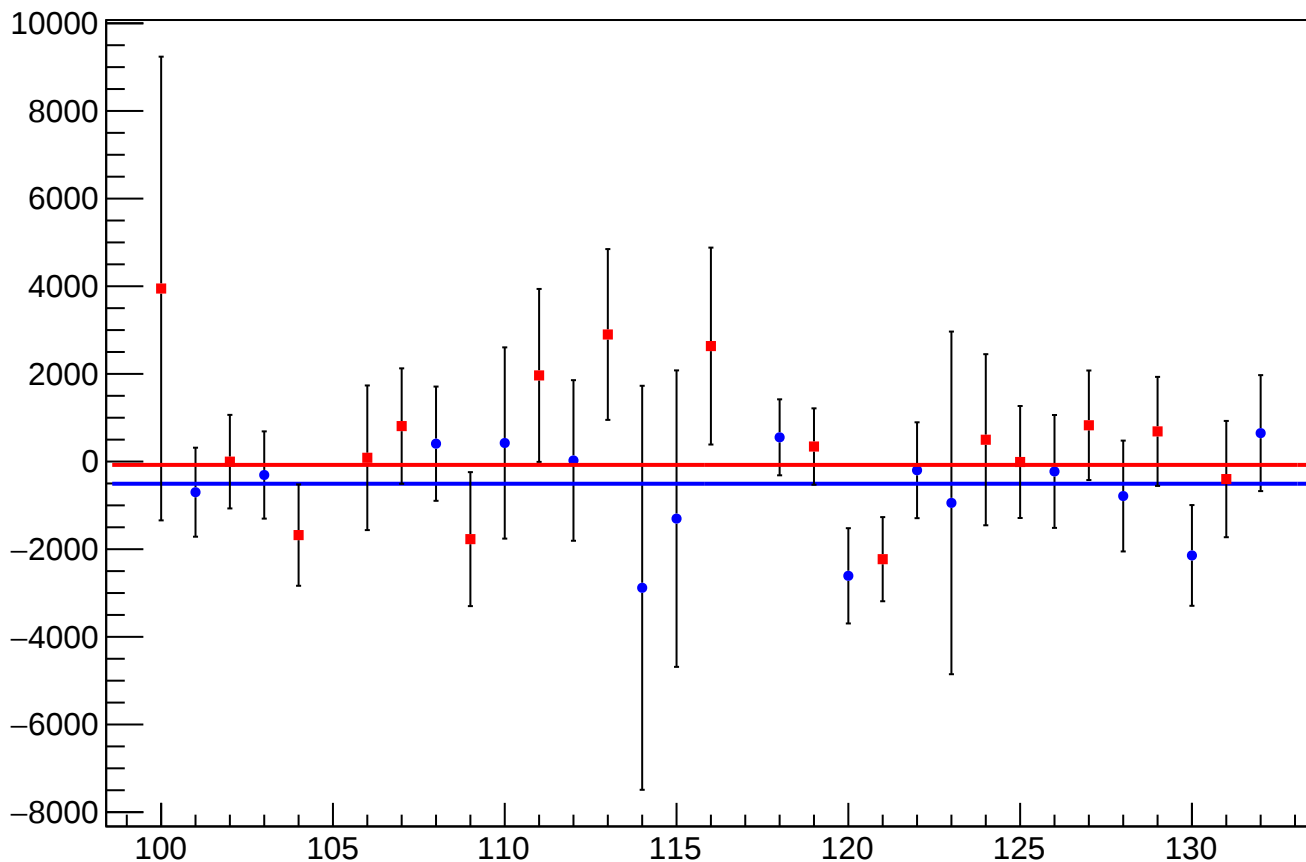
Right: 123.257+/-0.026 χ^2/NDF : 615327.9/30

In: 121.973+/-0.037 χ^2/NDF : 253060.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.257+/-0.026 χ^2/NDF : 615327.9/30

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -506.428+/-336.254 χ^2/NDF : 9.4/14

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

Right Out: -76.329+/-335.529 χ^2/NDF : 15.4/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

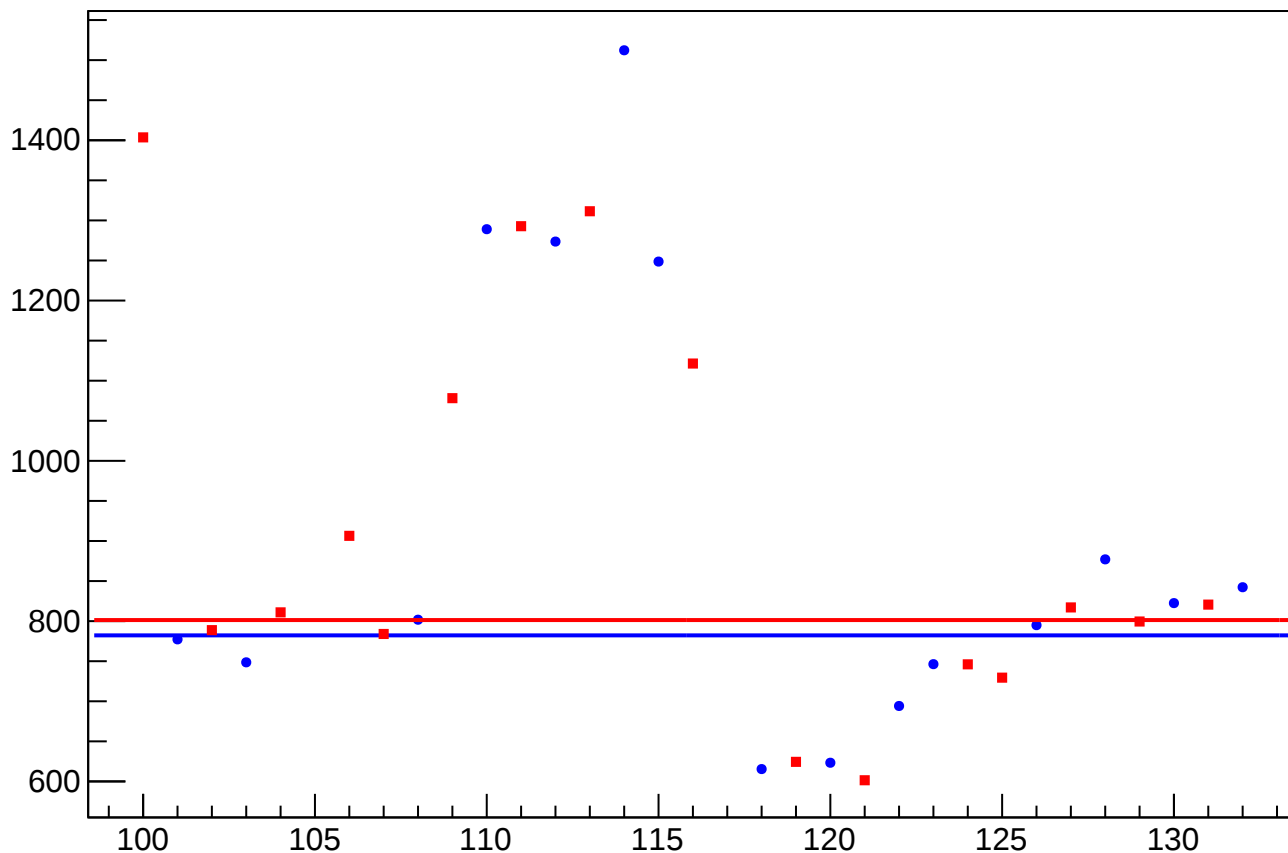
Right: -290.914+/-237.511 χ^2/NDF : 25.5/30

In: -506.428+/-336.254 χ^2/NDF : 9.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -290.914+/-237.511 χ^2/NDF : 25.5/30

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 782.240+/-0.238 χ^2/NDF : 490694.9/14

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

Right Out: 801.345+/-0.237 χ^2/NDF : 579962.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

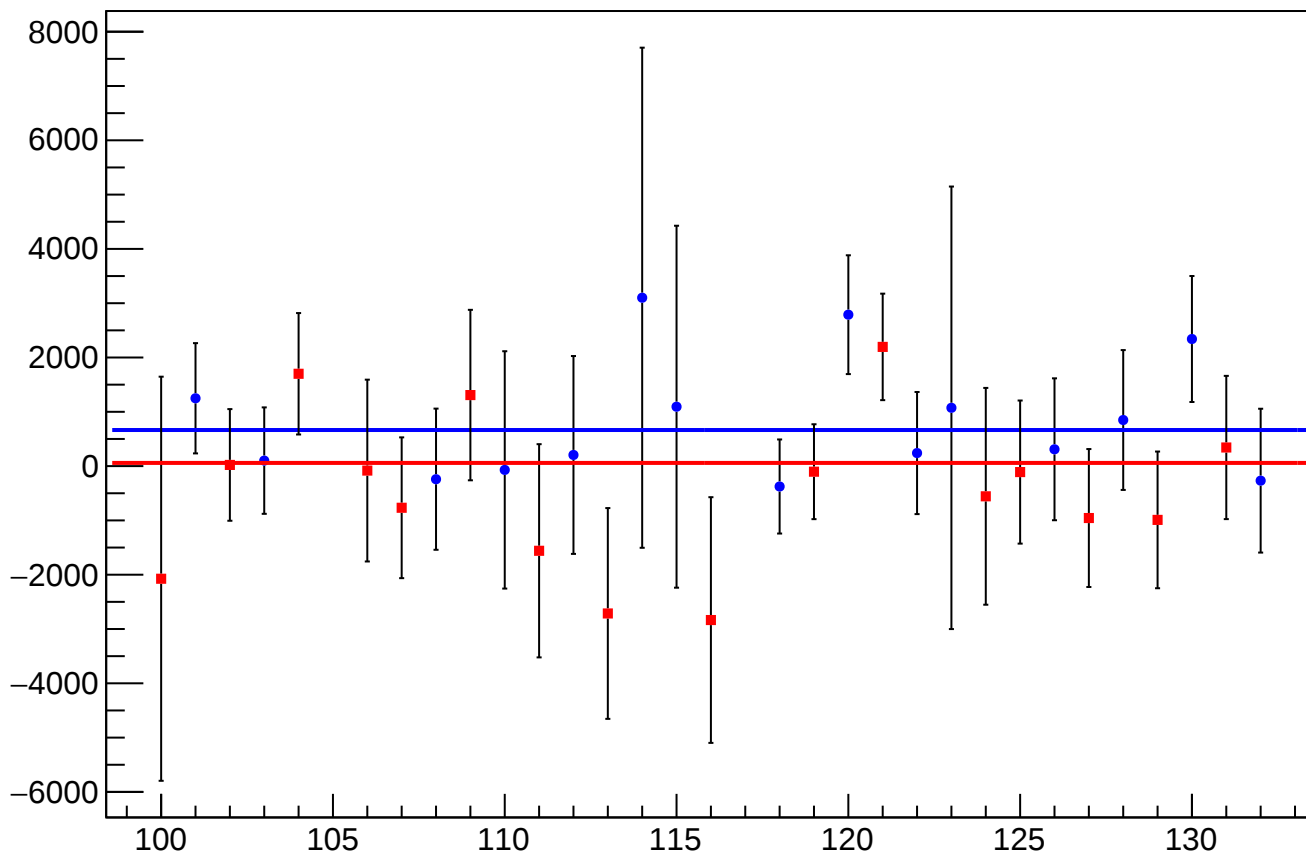
Right: 791.813+/-0.168 χ^2/NDF : 1073892.8/30

In: 782.240+/-0.238 χ^2/NDF : 490694.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 791.813+/-0.168 χ^2/NDF : 1073892.8/30

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 664.686 $\pm$ 337.640 χ^2 /NDF: 9.7/14

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

Right Out: 58.664 $\pm$ -335.227 χ^2 /NDF: 14.2/15

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

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

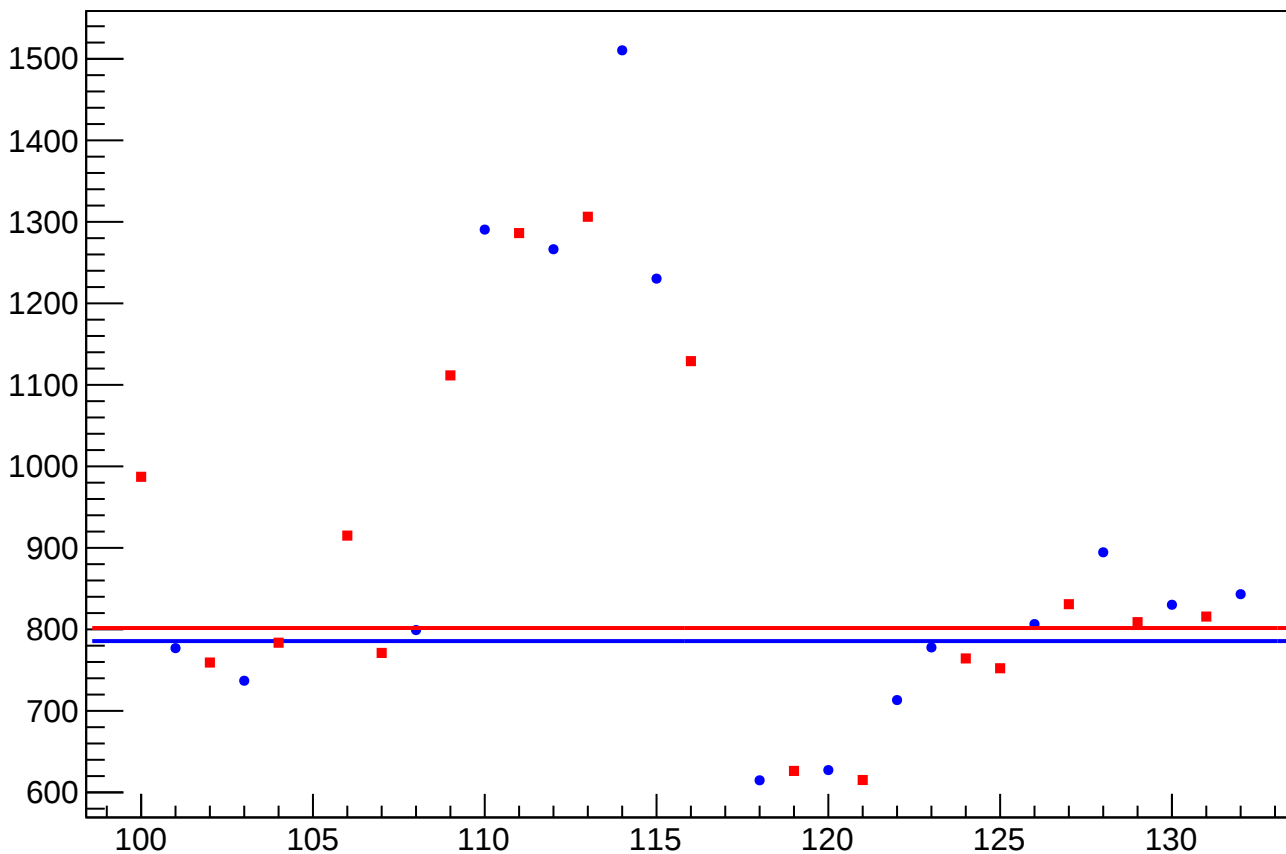
Right: 359.502 $\pm$ -237.890 χ^2 /NDF: 25.4/30

In: 664.686 $\pm$ -337.640 χ^2 /NDF:9.7/14

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

All: 359.502 $\pm$ -237.890 χ^2 /NDF: 25.4/30

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 785.638+/-0.239 χ^2/NDF : 485891.2/14

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

Right Out: 801.666+/-0.237 χ^2/NDF : 553793.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

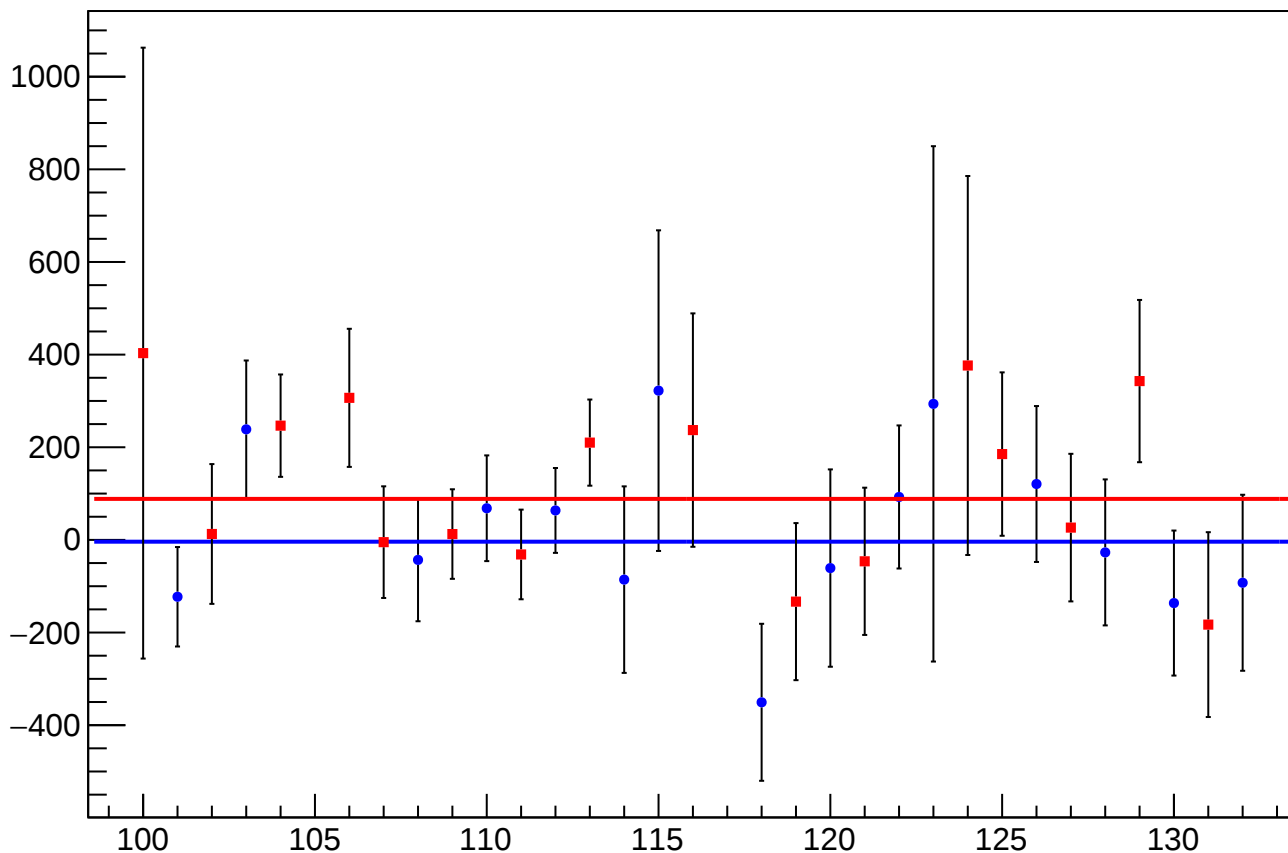
Right: 793.710+/-0.168 χ^2/NDF : 1041953.9/30

In: 785.638+/-0.239 χ^2/NDF : 485891.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 793.710+/-0.168 χ^2/NDF : 1041953.9/30

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: -3.870 ± 38.804 $\chi^2/\text{NDF}: 12.4/14$

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

Right Out: 88.529 ± 35.428 $\chi^2/\text{NDF}: 16.8/15$

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

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

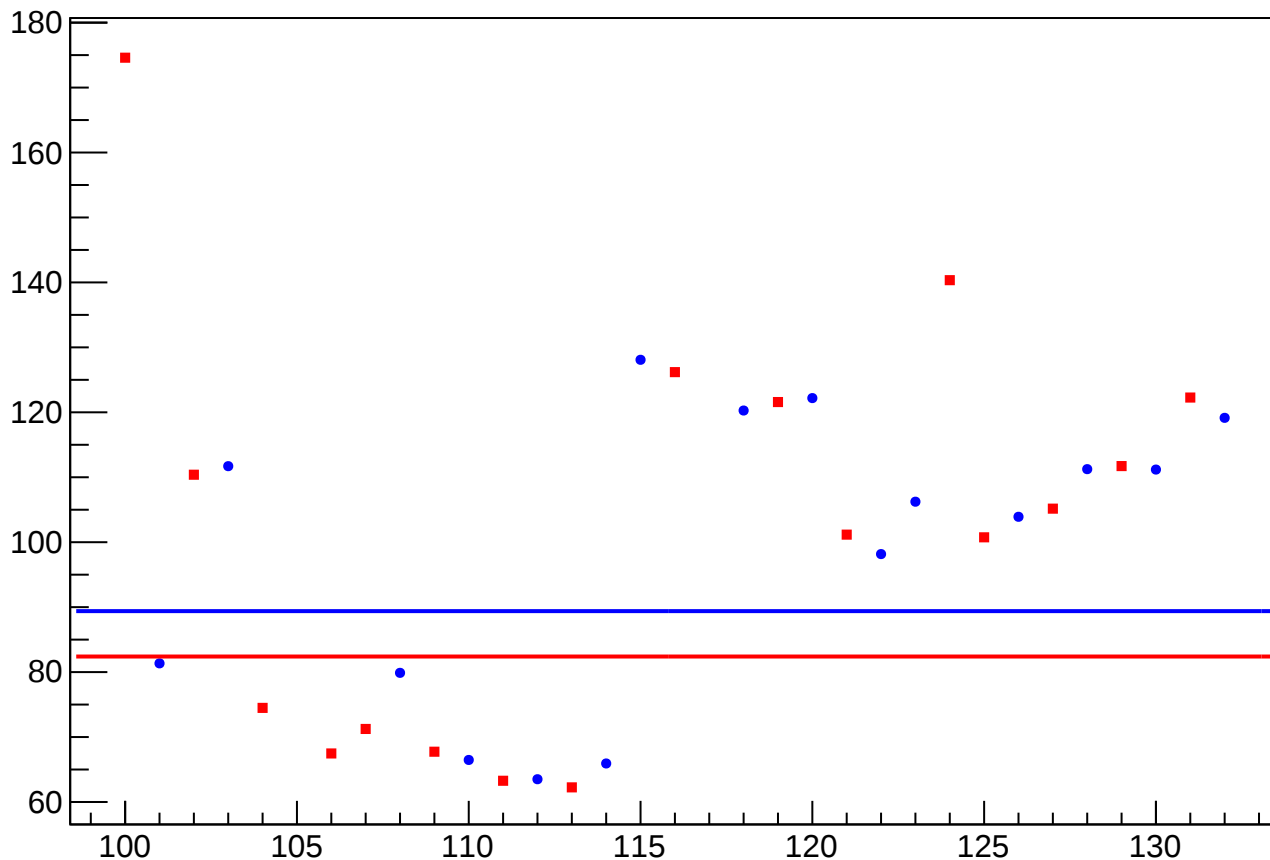
Right: 46.522 ± 26.164 $\chi^2/\text{NDF}: 32.3/30$

In: -3.870 ± 38.804 $\chi^2/\text{NDF}: 12.4/14$

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

All: 46.522 ± 26.164 $\chi^2/\text{NDF}: 32.3/30$

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 89.387+/-0.027 χ^2/NDF : 622492.8/14

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

Right Out: 82.398+/-0.025 χ^2/NDF : 807006.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

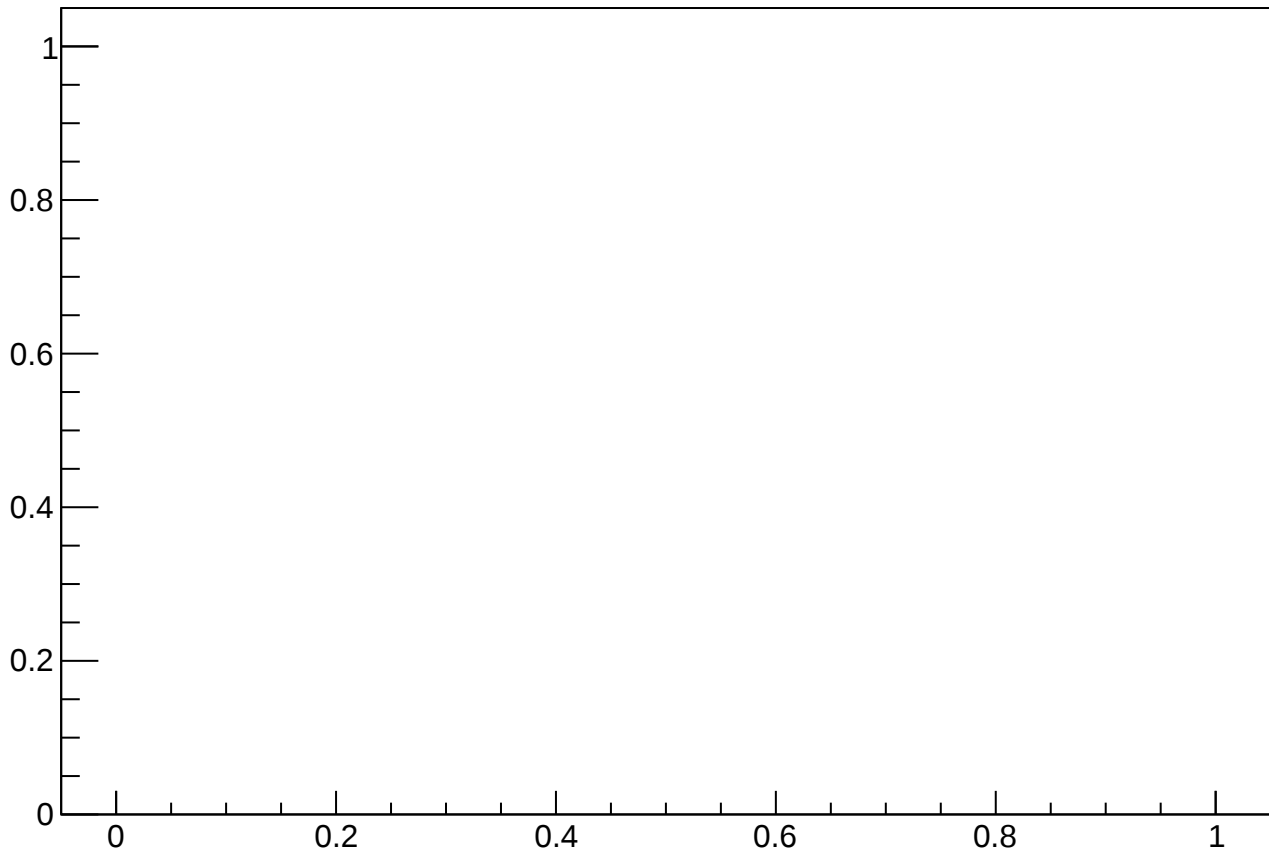
Right: 85.576+/-0.019 χ^2/NDF : 1464883.9/30

In: 89.387+/-0.027 χ^2/NDF : 622492.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.576+/-0.019 χ^2/NDF : 1464883.9/30

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

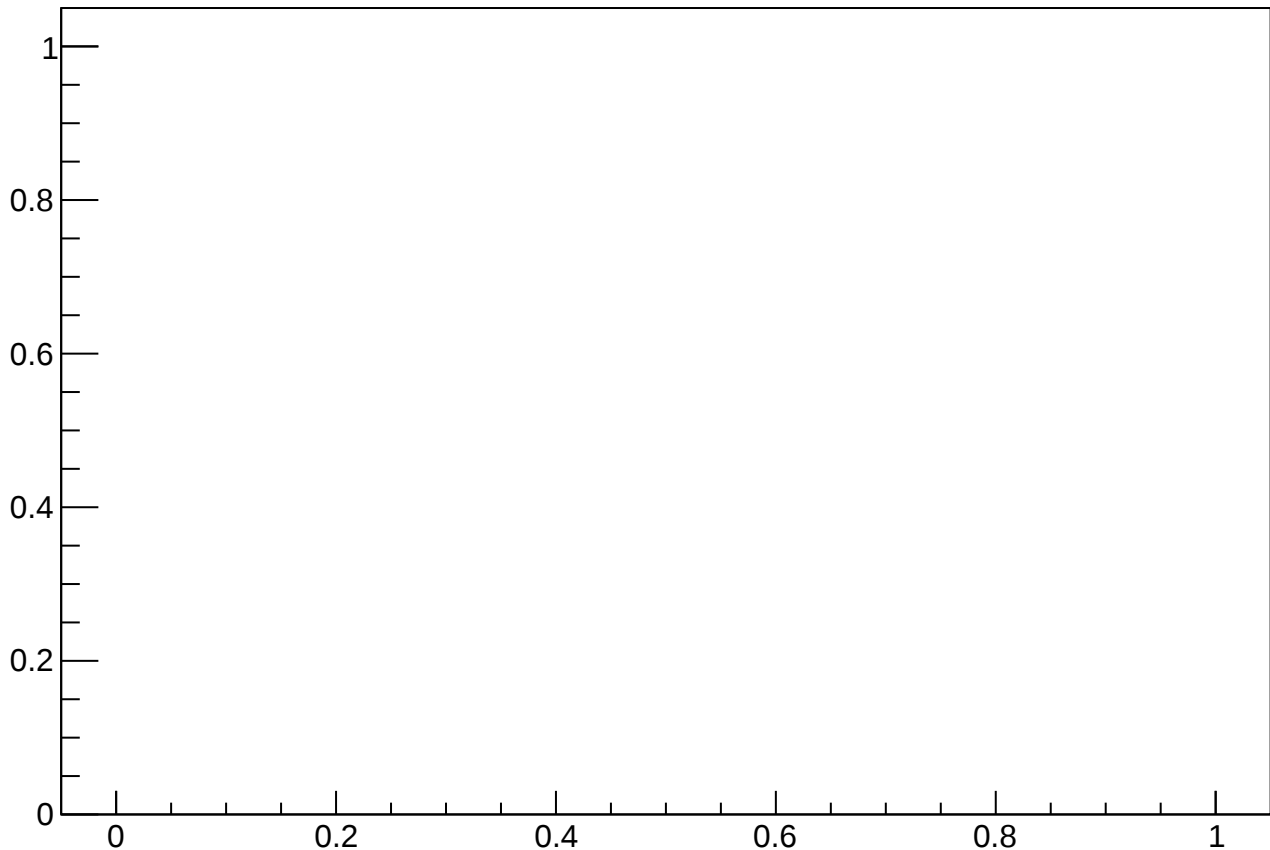
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

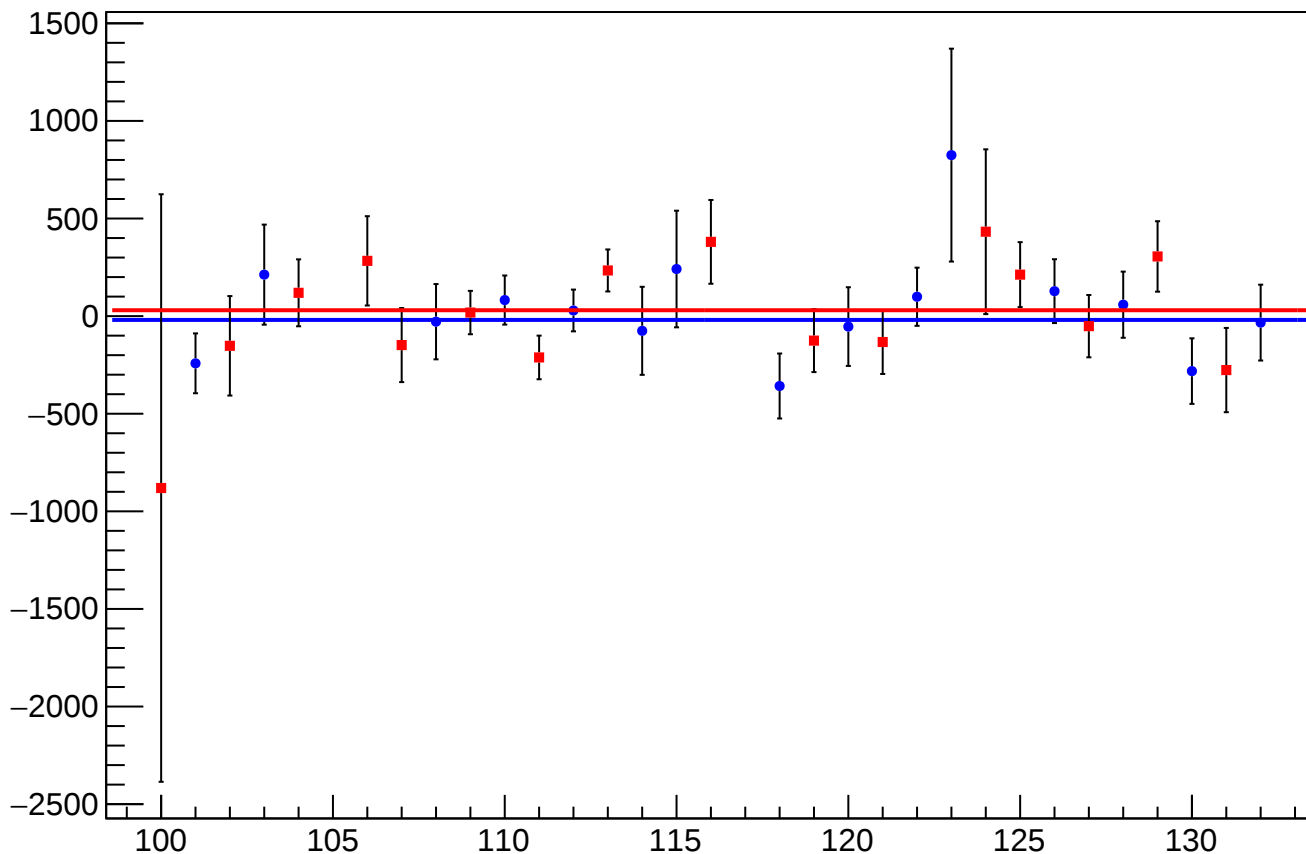
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -19.448 ± 44.301 χ^2/NDF : 15.3/14

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

Right Out: 30.226 ± 41.708 χ^2/NDF : 22.8/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

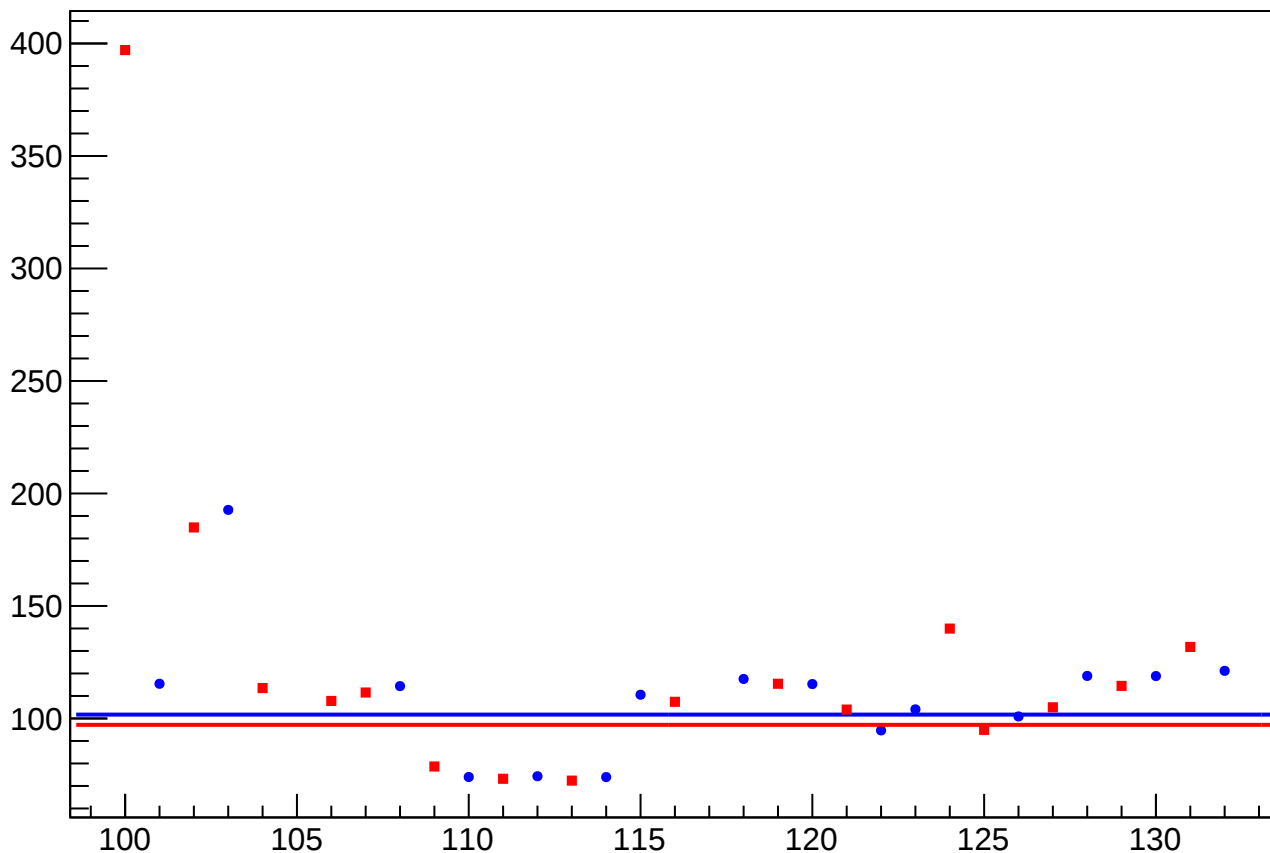
Right: 6.885 ± 30.367 χ^2/NDF : 38.8/30

In: -19.448 ± 44.301 χ^2/NDF : 15.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 6.885 ± 30.367 χ^2/NDF : 38.8/30

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 101.719+/-0.031 χ^2/NDF : 630506.7/14

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

Right Out: 97.168+/-0.029 χ^2/NDF : 733456.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 99.306+/-0.021 χ^2/NDF : 1375155.1/30

In: 101.719+/-0.031 χ^2/NDF : 630506.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.306+/-0.021 χ^2/NDF : 1375155.1/30

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

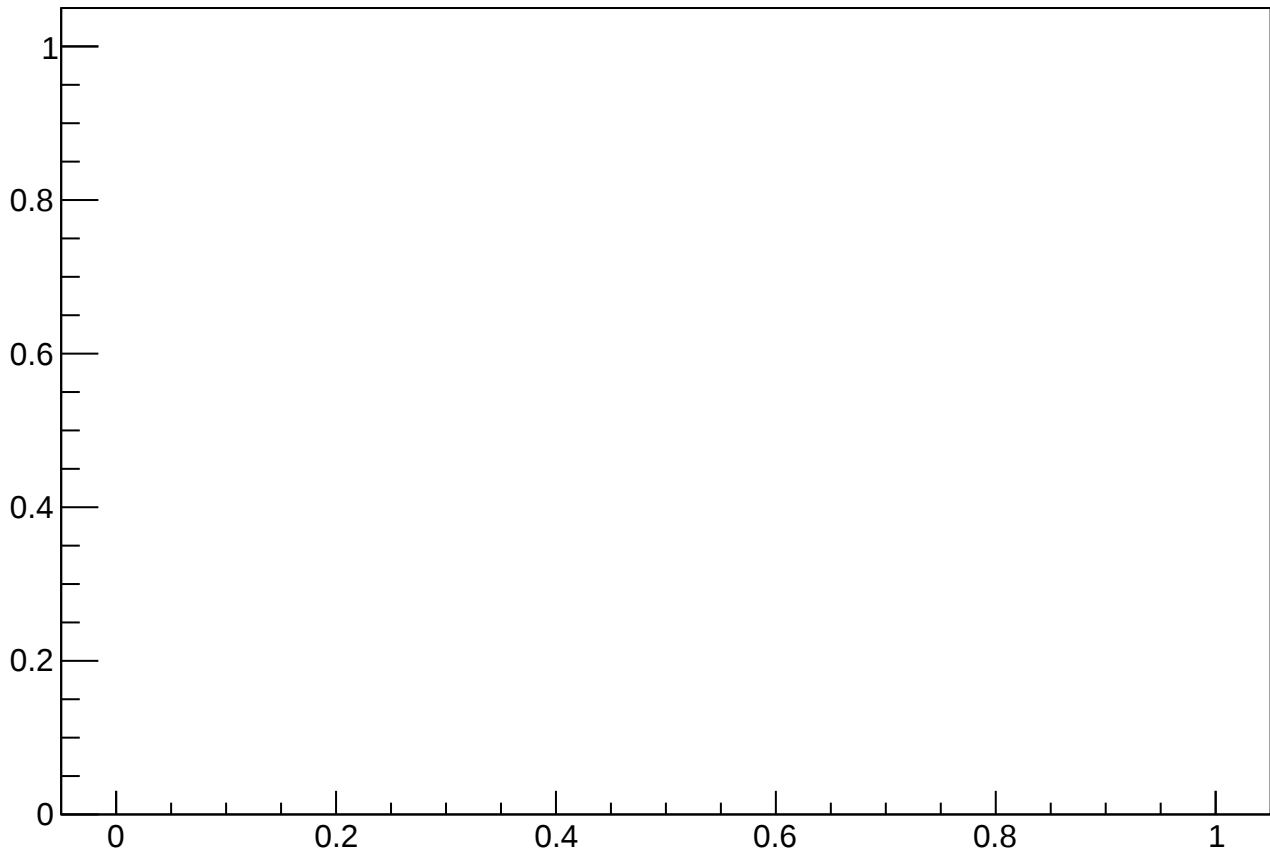
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

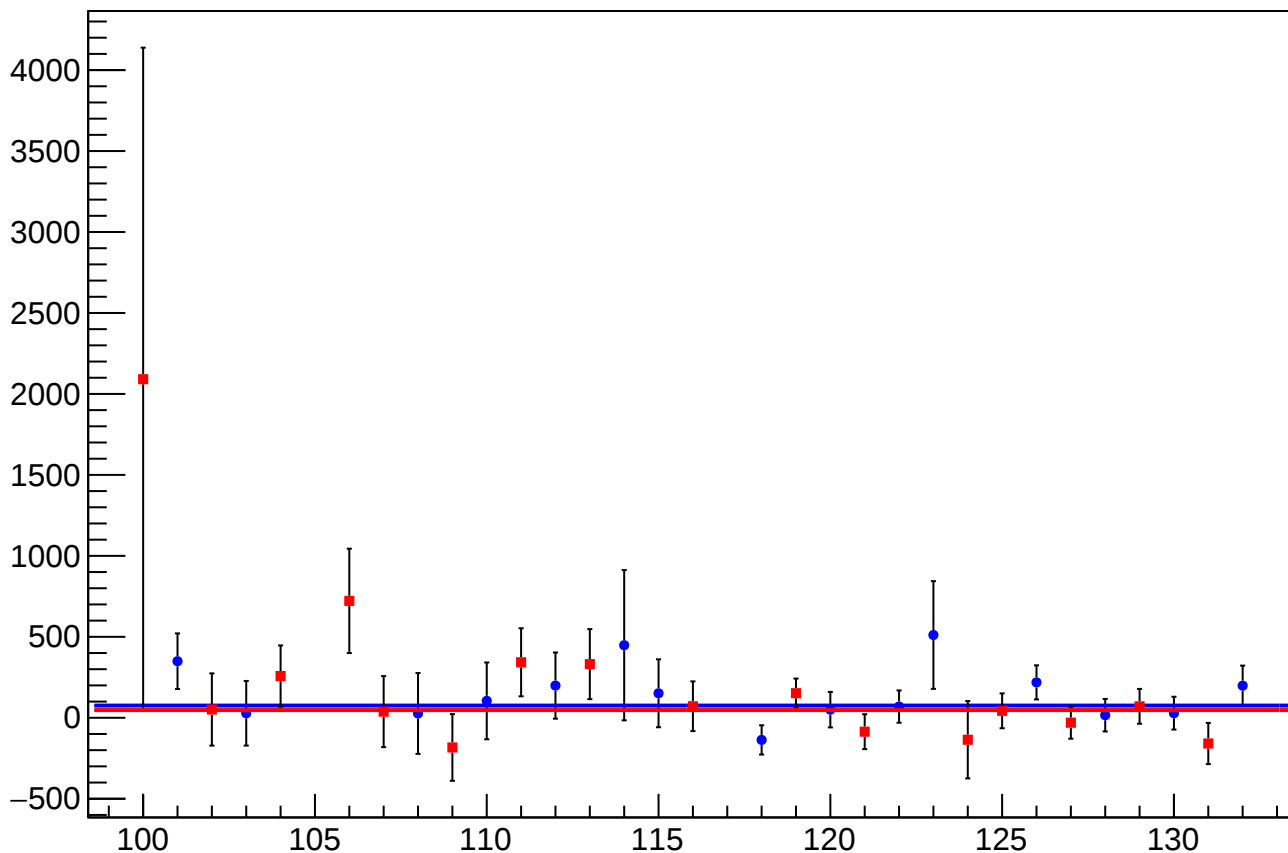
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 75.329+/-35.105 χ^2/NDF : 14.5/14

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

Right Out: 47.629+/-36.464 χ^2/NDF : 18.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

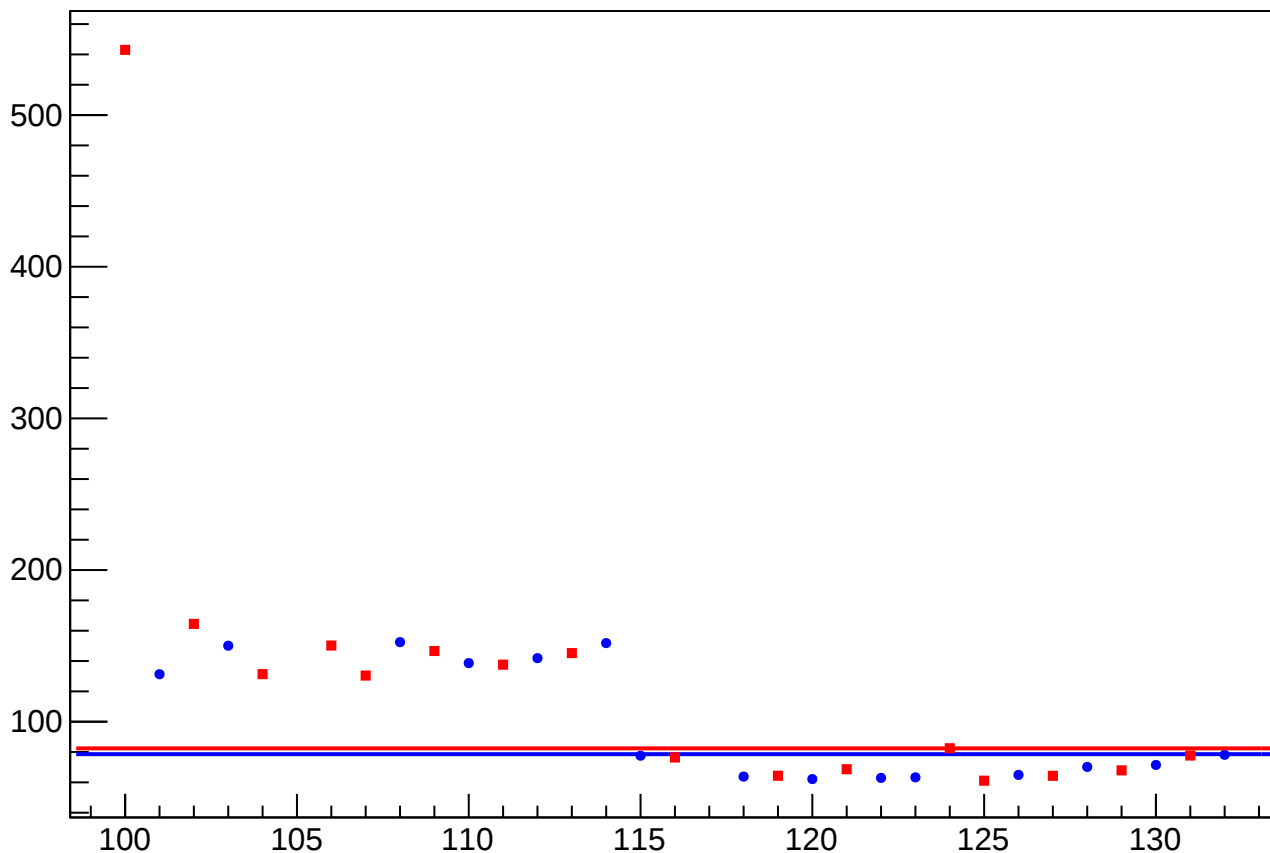
Right: 62.005+/-25.290 χ^2/NDF : 33.1/30

In: 75.329+/-35.105 χ^2/NDF : 14.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.005+/-25.290 χ^2/NDF : 33.1/30

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 78.593+/-0.025 χ^2/NDF : 1199836.1/14

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

Right Out: 82.408+/-0.026 χ^2/NDF : 1491613.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 80.428+/-0.018 χ^2/NDF : 2702810.4/30

In: 78.593+/-0.025 χ^2/NDF : 1199836.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.428+/-0.018 χ^2/NDF : 2702810.4/30

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

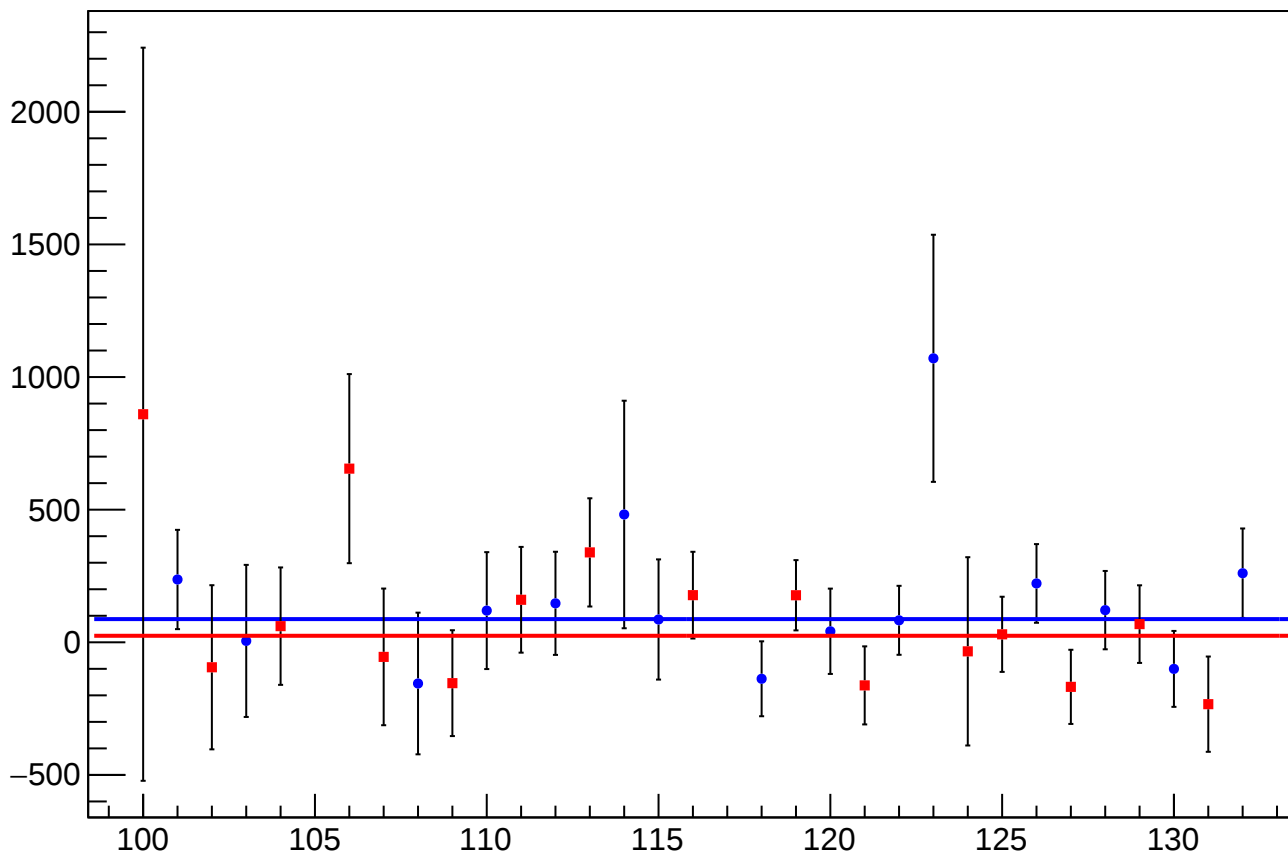
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 87.466 $\pm$ 46.903 χ^2 /NDF: 13.2/14

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

Right Out: 24.597 $\pm$ 46.834 χ^2 /NDF: 15.3/15

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

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

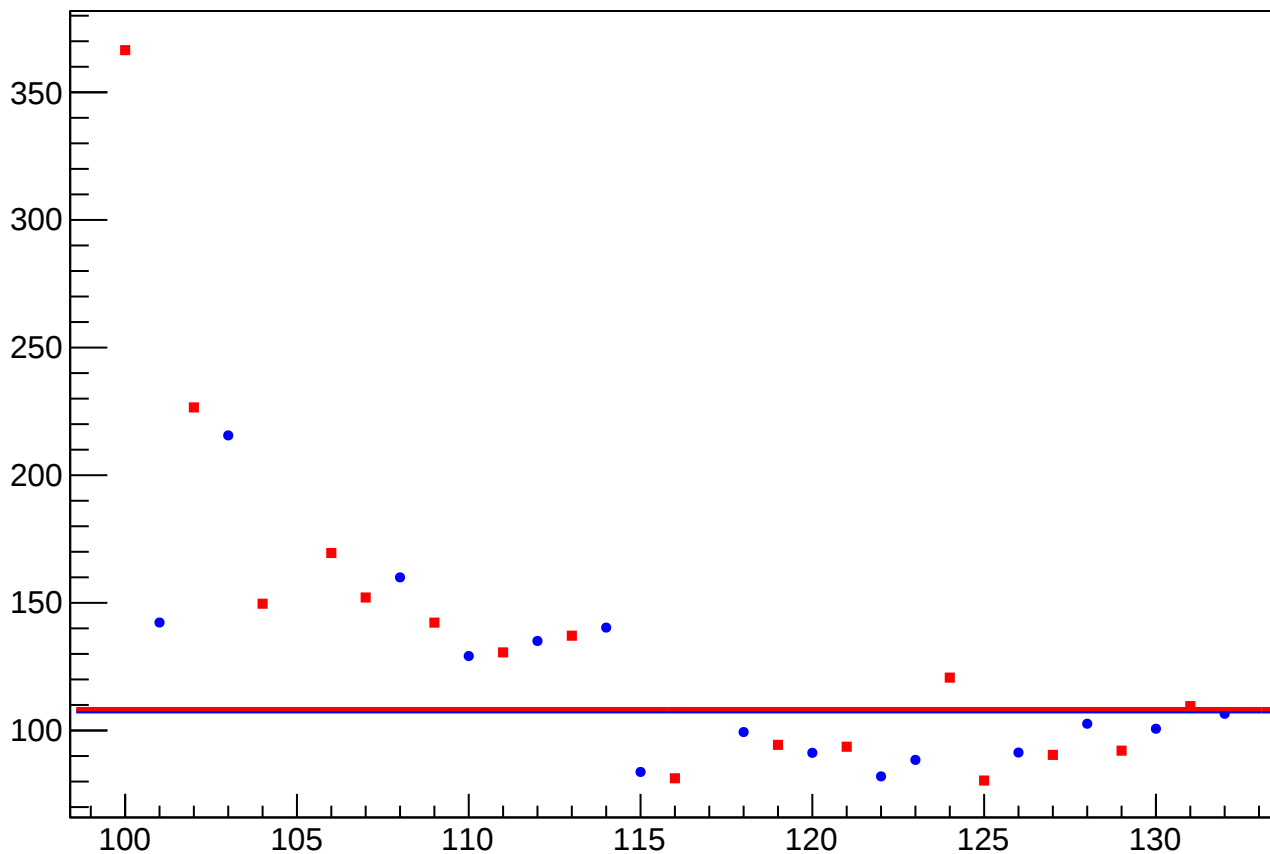
Right: 55.985 $\pm$ 33.141 χ^2 /NDF: 29.4/30

In: 87.466 $\pm$ 46.903 χ^2 /NDF:13.2/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 55.985 $\pm$ 33.141 χ^2 /NDF: 29.4/30

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 107.465+/-0.033 χ^2/NDF : 661488.2/14

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

Right Out: 108.427+/-0.033 χ^2/NDF : 905489.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 107.947+/-0.023 χ^2/NDF : 1567398.7/30

In: 107.465+/-0.033 χ^2/NDF : 661488.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 107.947+/-0.023 χ^2/NDF : 1567398.7/30

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

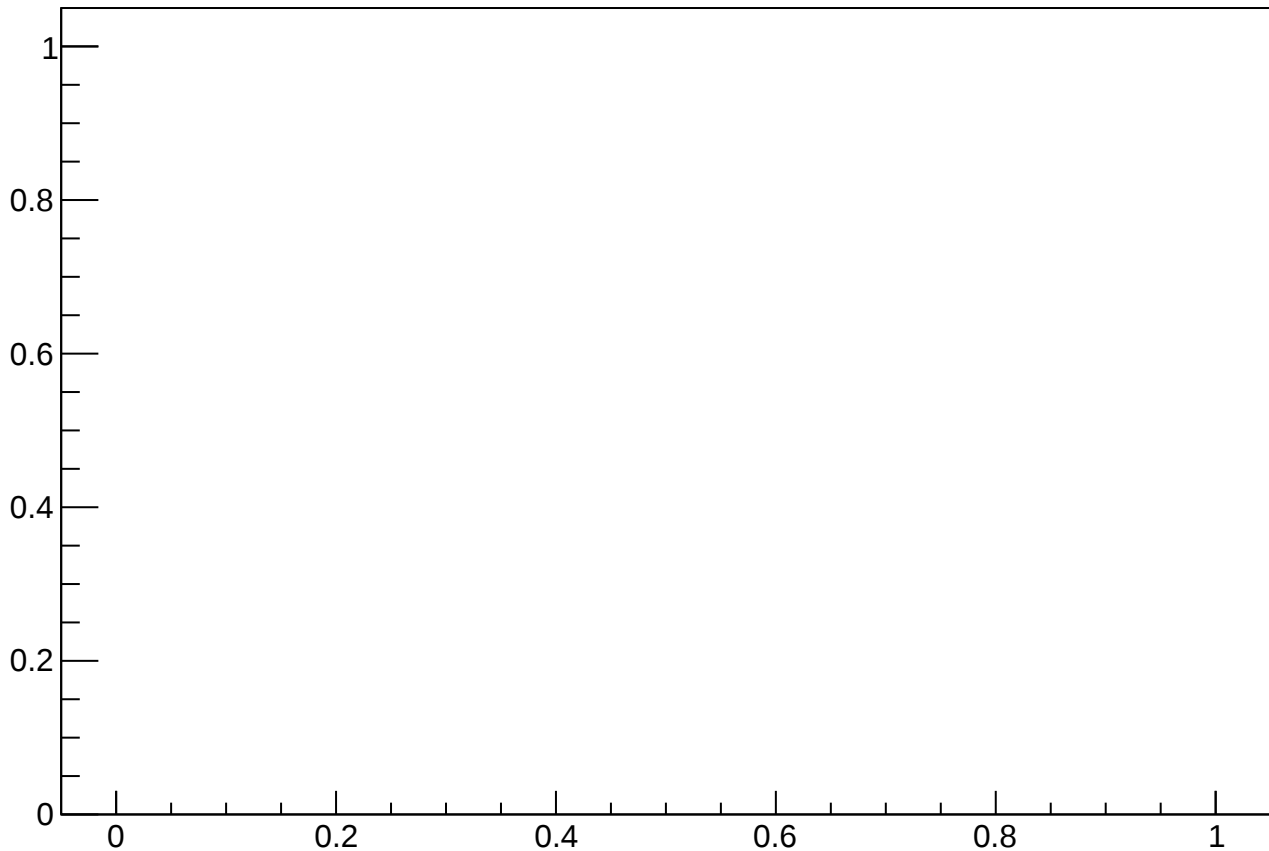
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

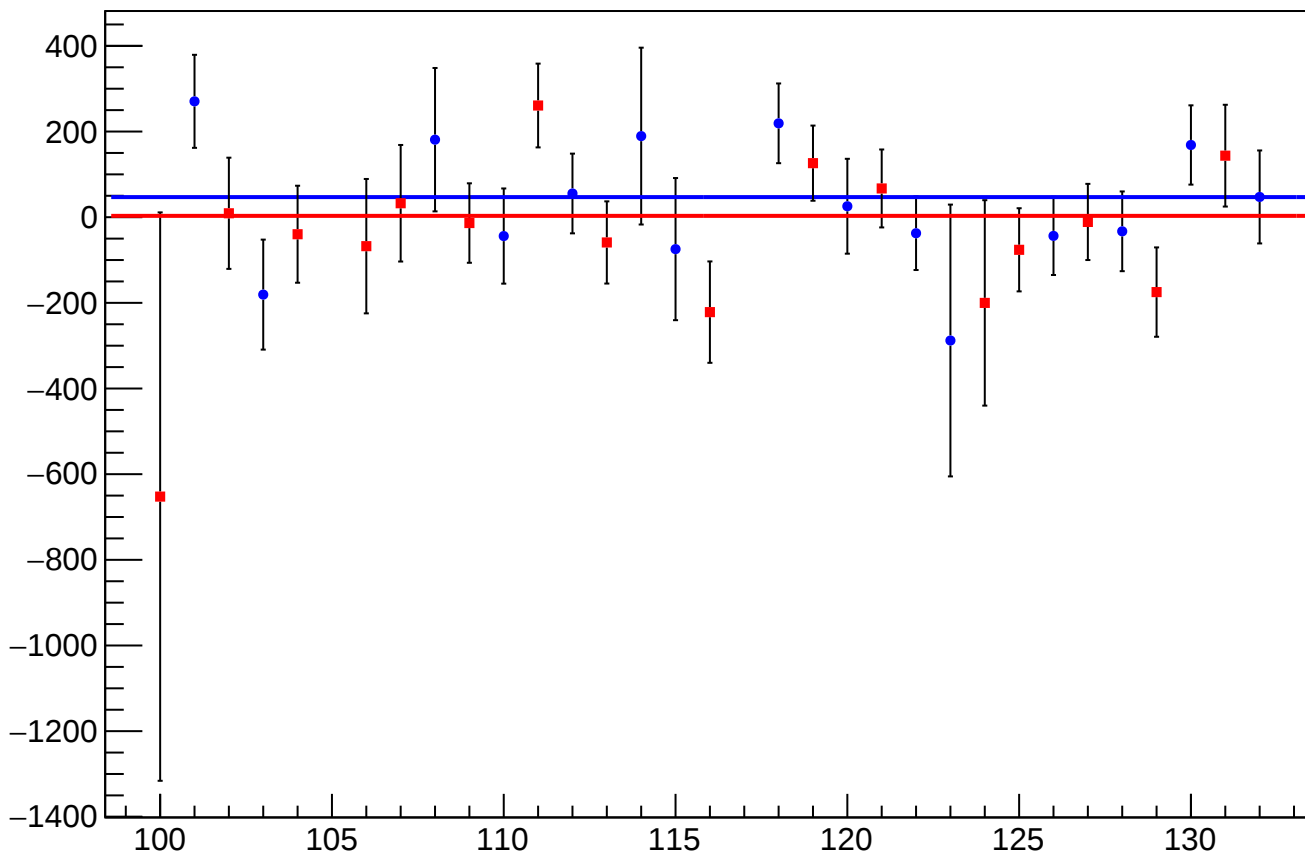
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 46.929 $\pm$ 28.668 χ^2 /NDF: 18.7/14

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

Right Out: 3.120 $\pm$ 27.754 χ^2 /NDF: 20.5/15

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

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

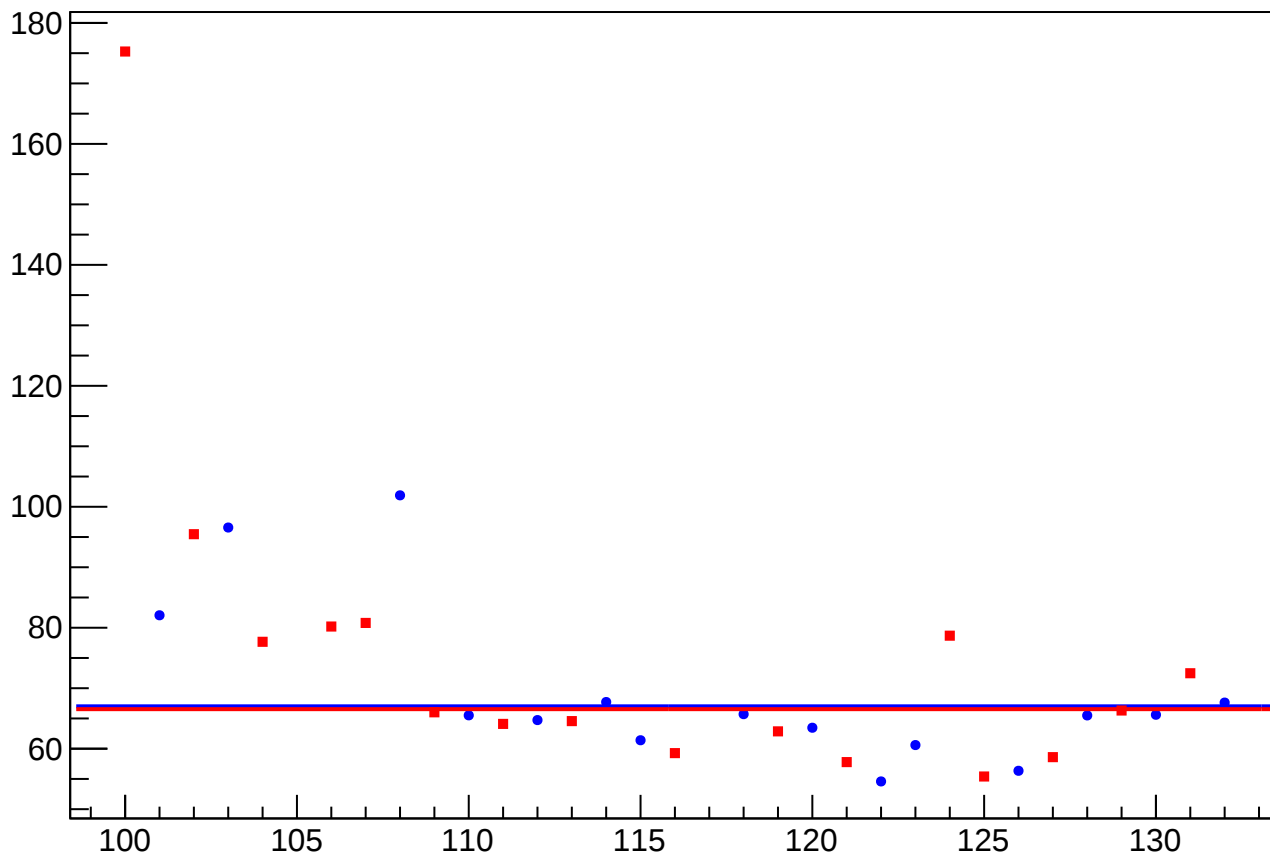
Right: 24.315 $\pm$ 19.940 χ^2 /NDF: 40.5/30

In: 46.929 $\pm$ 28.668 χ^2 /NDF:18.7/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 24.315 $\pm$ 19.940 χ^2 /NDF: 40.5/30

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 67.004 $\pm$ 0.020 χ^2 /NDF: 308534.0/14

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

Right Out: 66.538 $\pm$ 0.020 χ^2 /NDF: 293578.3/15

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

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

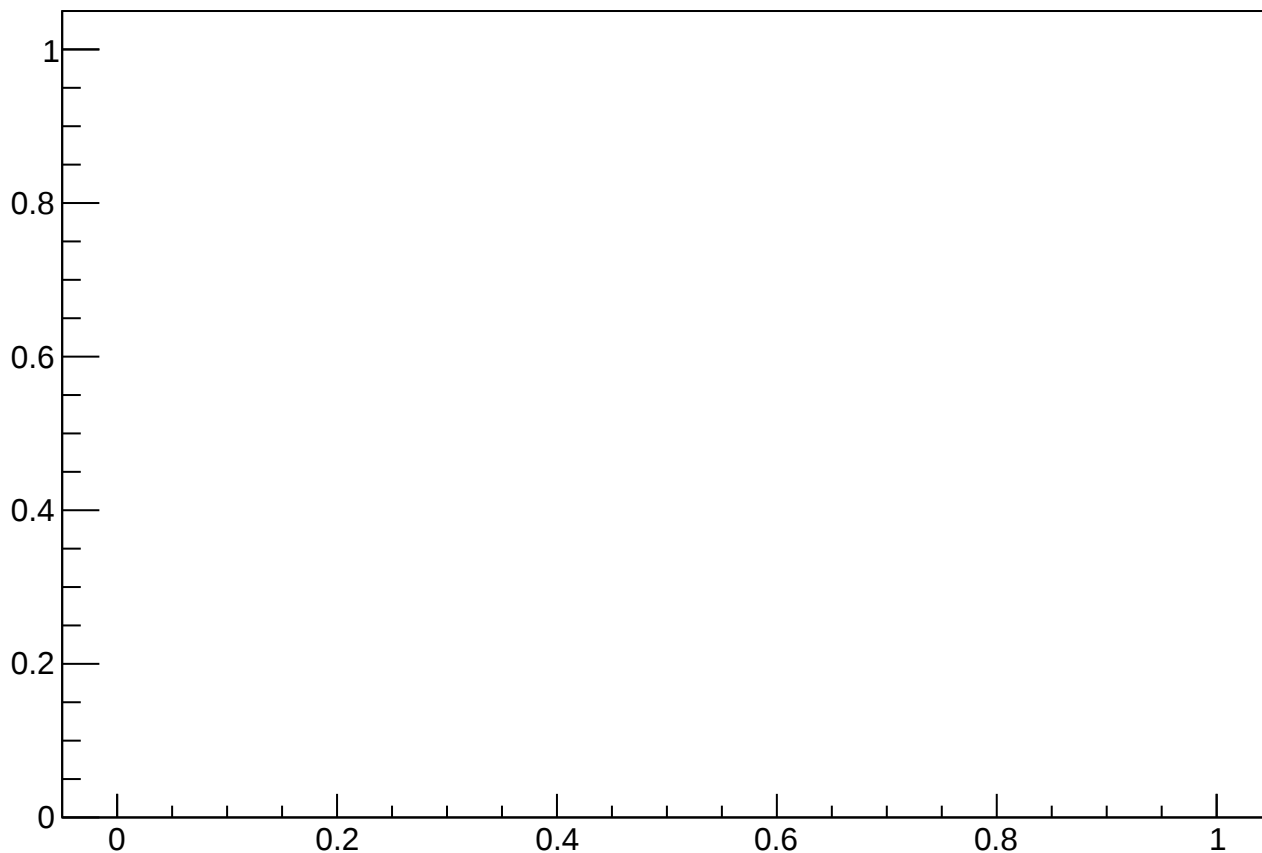
Right: 66.763 $\pm$ 0.014 χ^2 /NDF: 602385.1/30

In: 67.004 $\pm$ 0.020 χ^2 /NDF:308534.0/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 66.763 $\pm$ 0.014 χ^2 /NDF: 602385.1/30

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

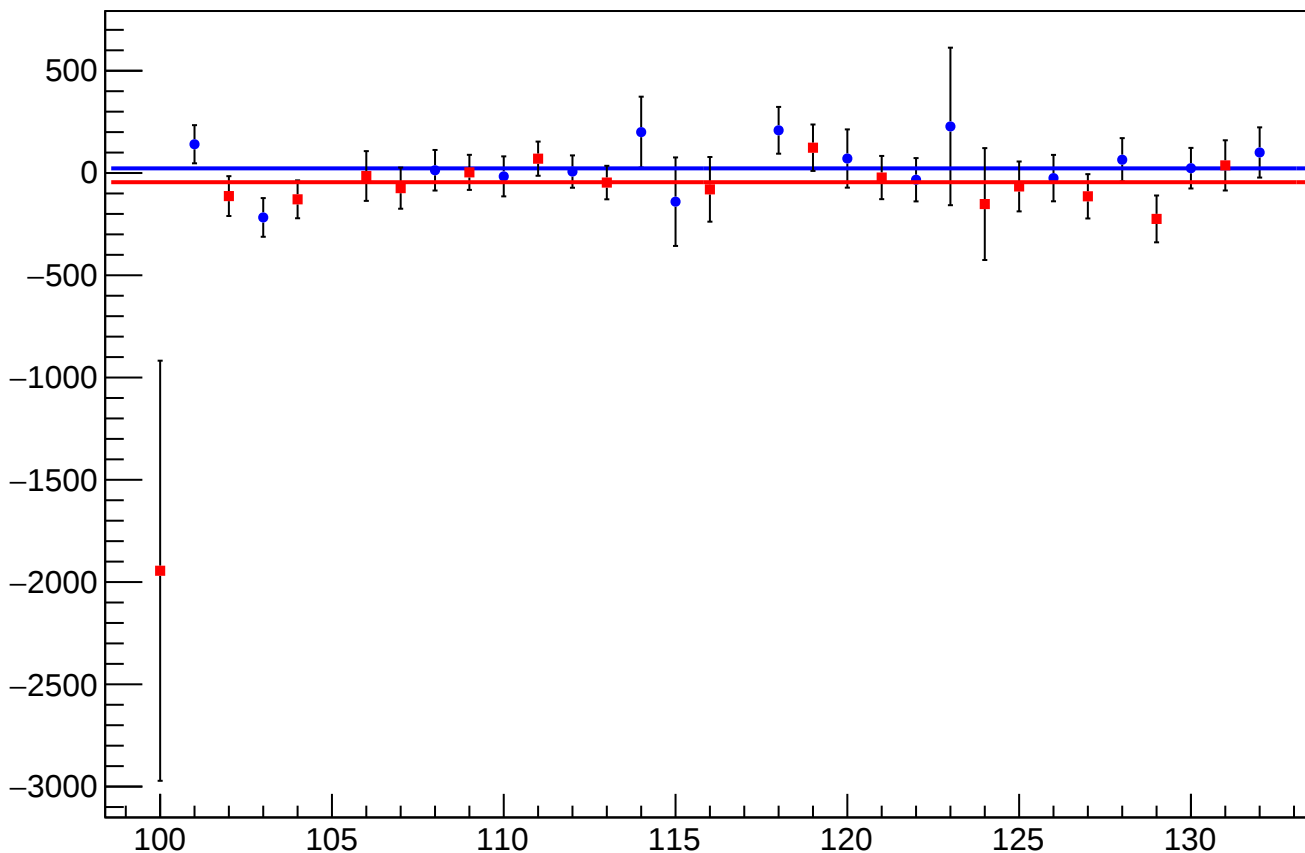
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 22.727+/-28.816 χ^2/NDF : 13.9/14

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

Right Out: -44.904+/-27.386 χ^2/NDF : 12.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

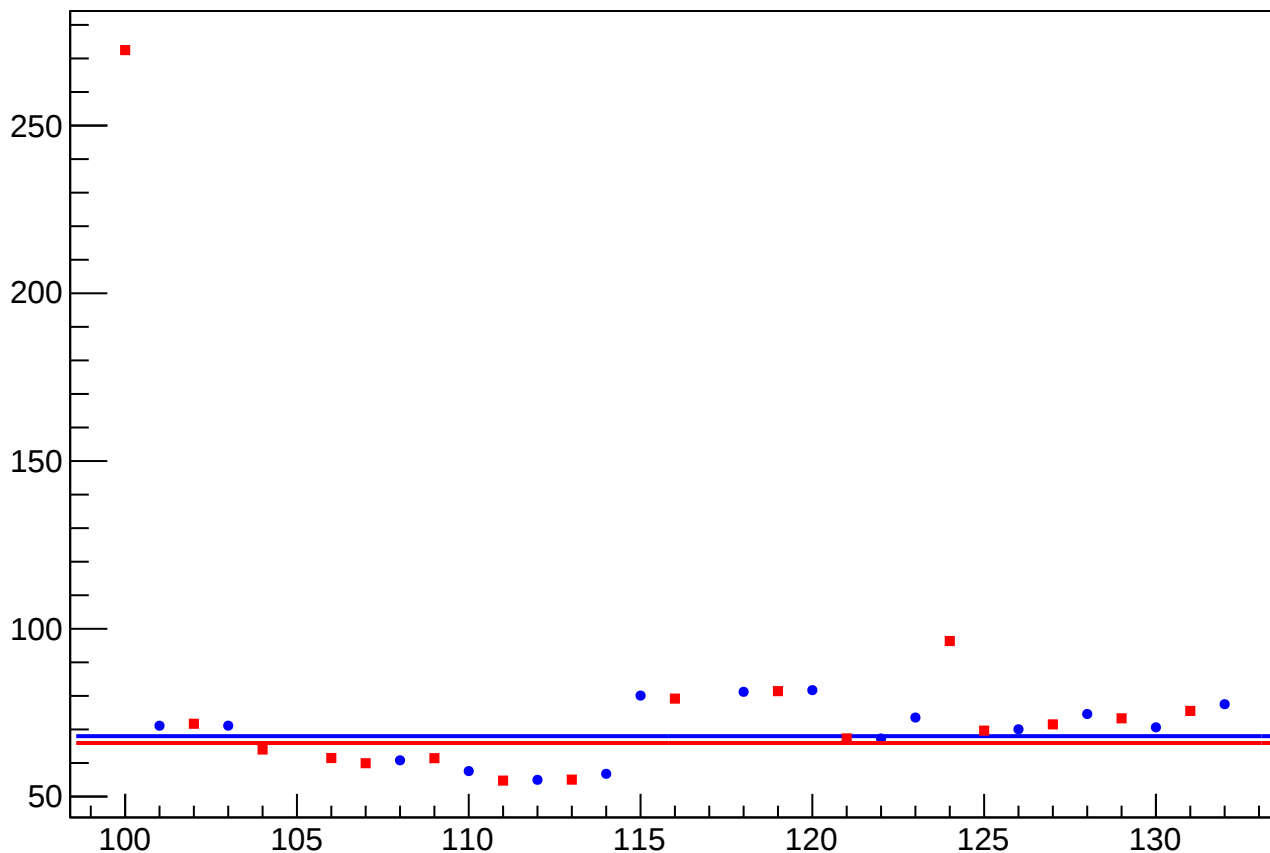
Right: -12.808+/-19.851 χ^2/NDF : 29.7/30

In: 22.727+/-28.816 χ^2/NDF : 13.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.808+/-19.851 χ^2/NDF : 29.7/30

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 68.001 $\pm$ 0.020 χ^2 /NDF: 174118.8/14

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

Right Out: 65.962 $\pm$ 0.019 χ^2 /NDF: 279245.0/15

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

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

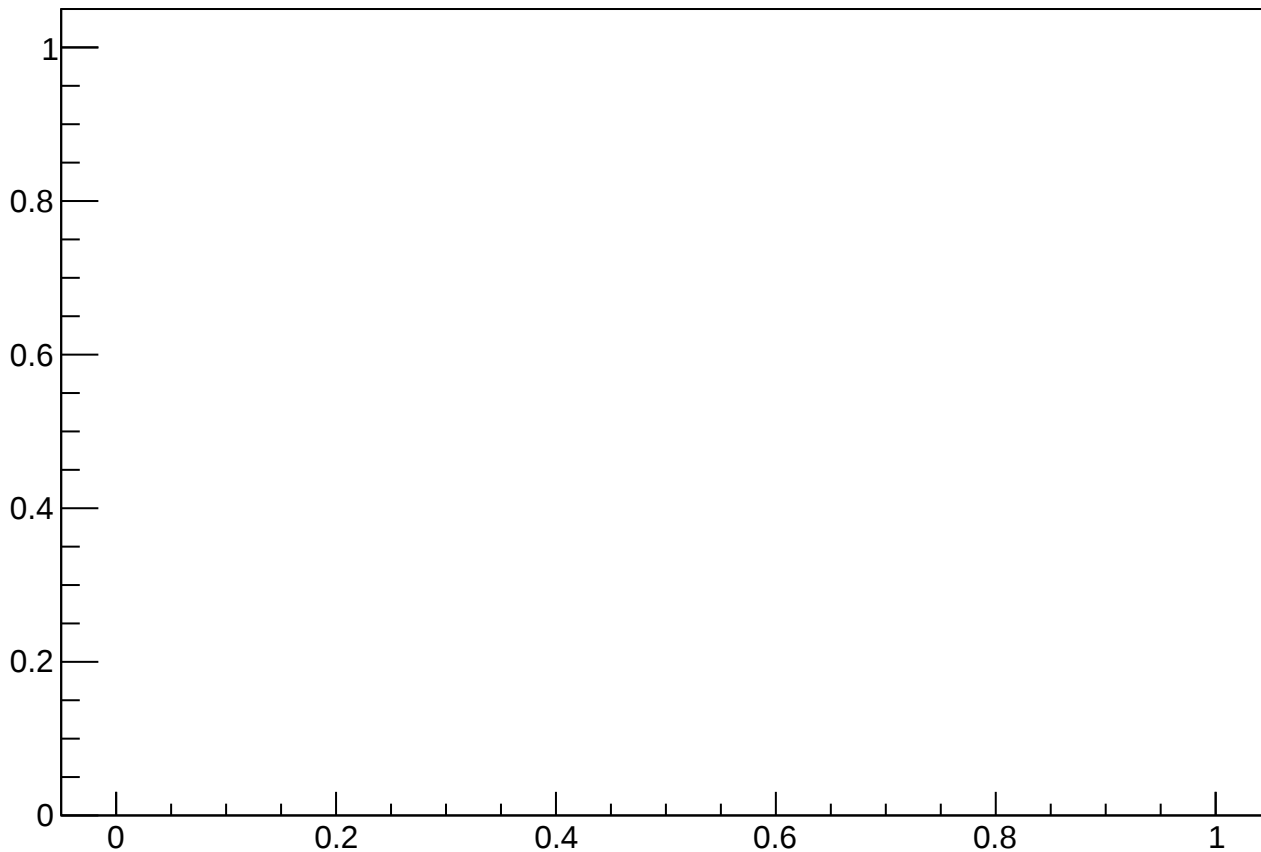
Right: 66.929 $\pm$ 0.014 χ^2 /NDF: 458626.4/30

In: 68.001 $\pm$ 0.020 χ^2 /NDF: 174118.8/14

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

All: 66.929 $\pm$ 0.014 χ^2 /NDF: 458626.4/30

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

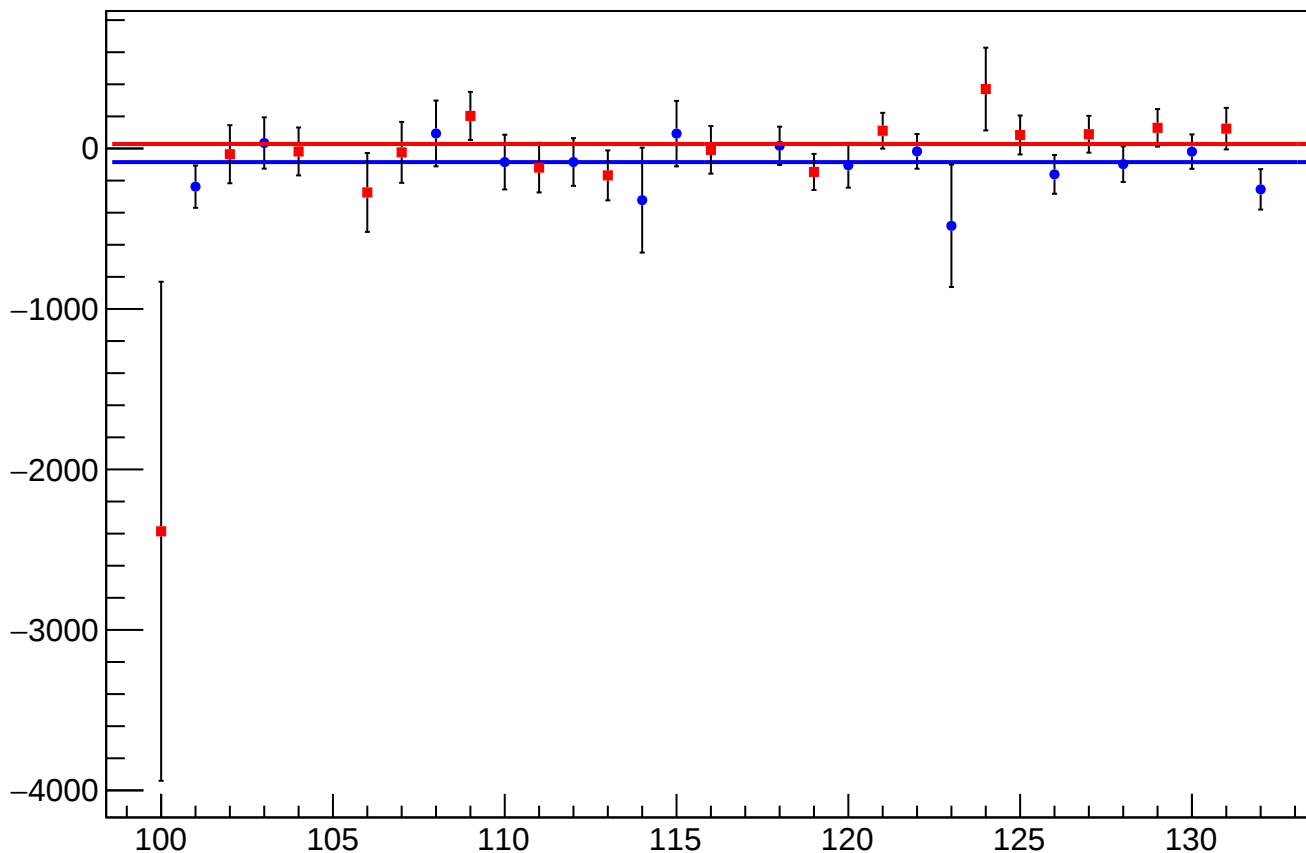
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -84.781 ± 36.590 χ^2/NDF : 8.8/14

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

Right Out: 28.002 ± 36.633 χ^2/NDF : 14.6/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

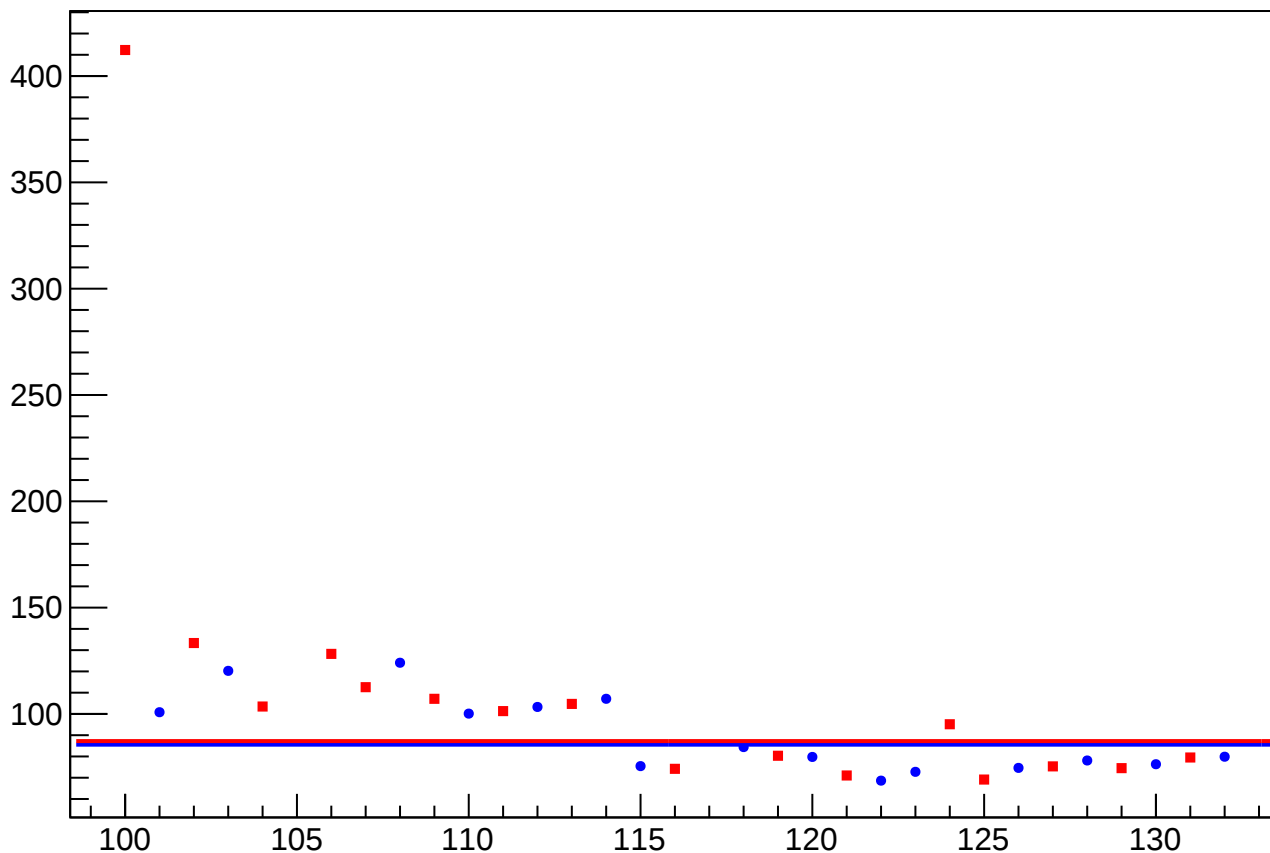
Right: -28.456 ± 25.888 χ^2/NDF : 28.1/30

In: -84.781 ± 36.590 χ^2/NDF : 8.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -28.456 ± 25.888 χ^2/NDF : 28.1/30

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 85.553+/-0.026 χ^2/NDF : 347258.0/14

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

Right Out: 87.233+/-0.026 χ^2/NDF : 573437.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 86.392+/-0.018 χ^2/NDF : 922802.6/30

In: 85.553+/-0.026 χ^2/NDF : 347258.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.392+/-0.018 χ^2/NDF : 922802.6/30

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

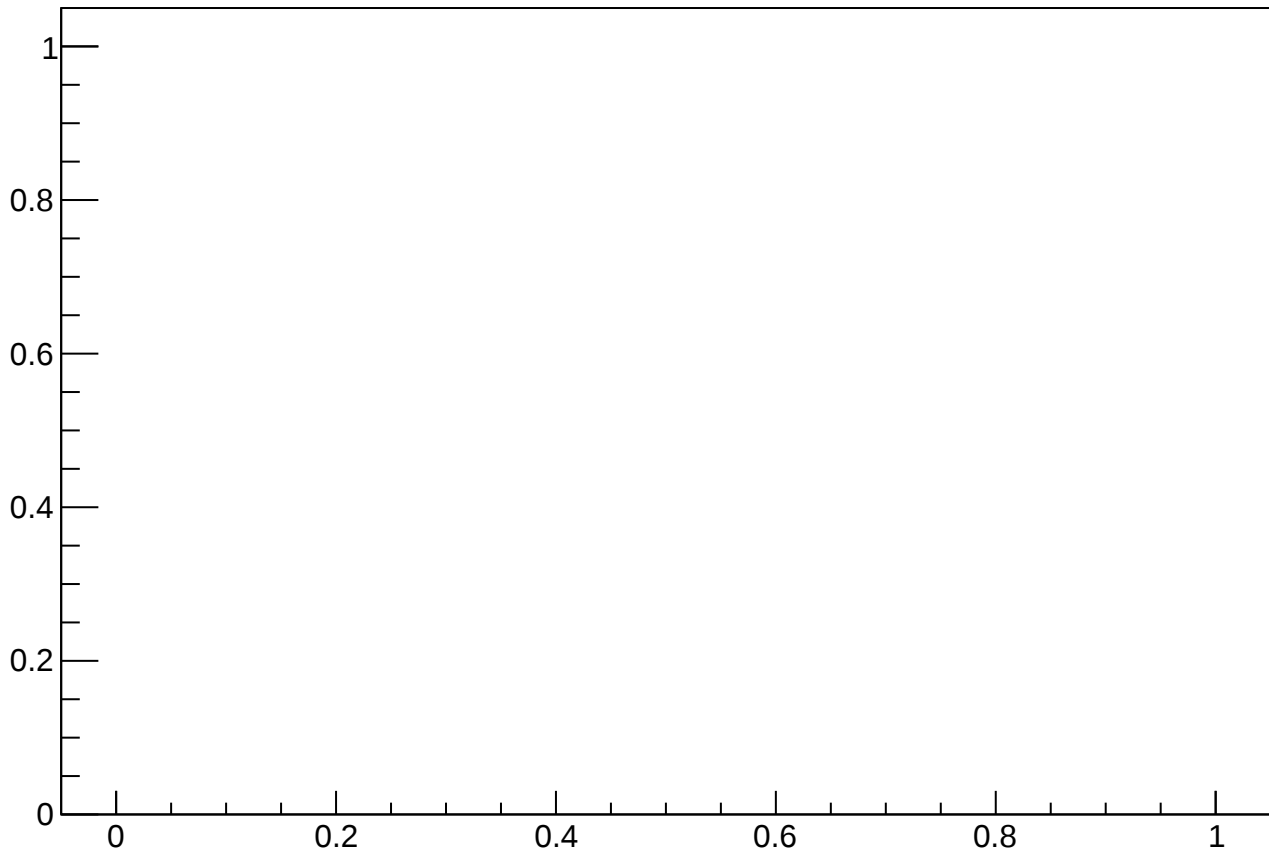
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

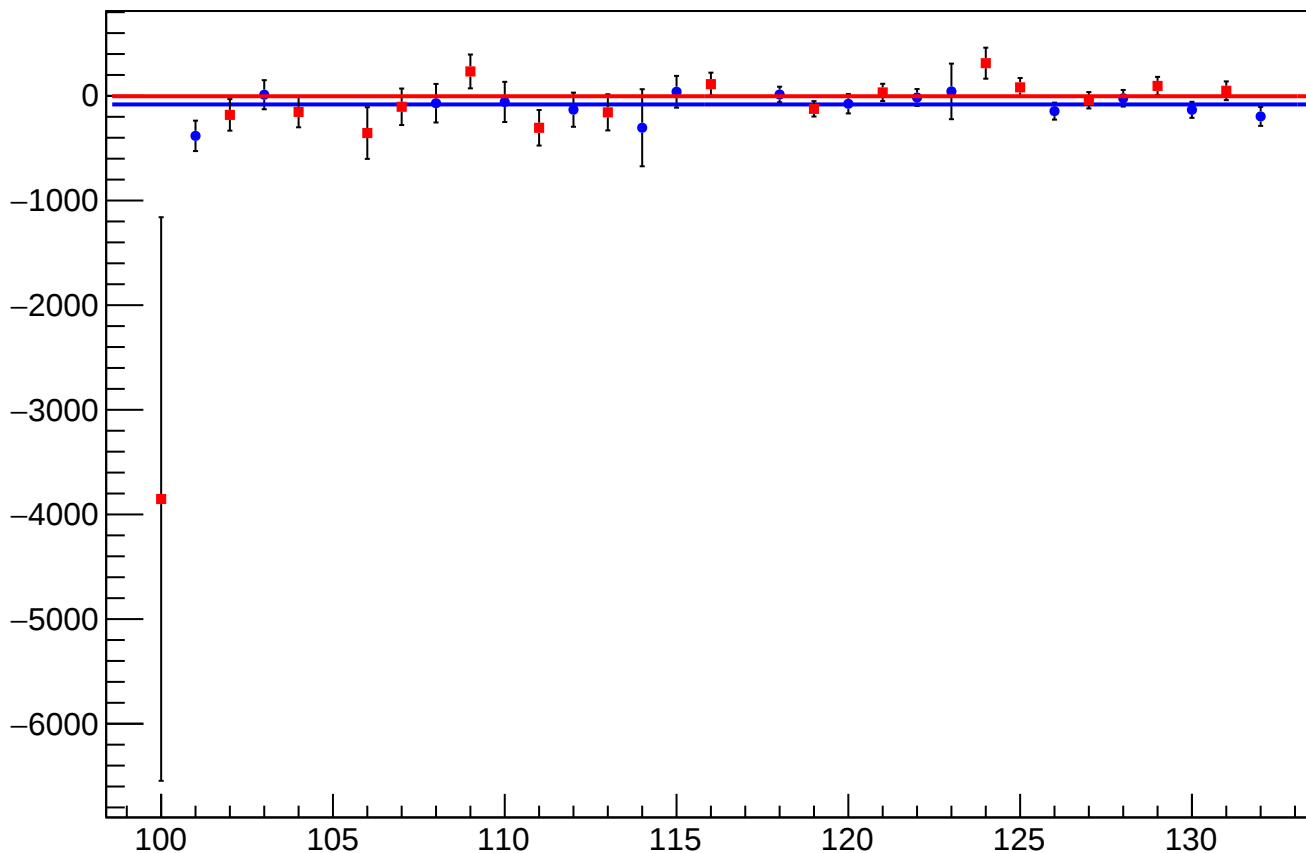
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -81.722 ± 27.611 χ^2/NDF : 11.6/14

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

Right Out: -3.341 ± 28.260 χ^2/NDF : 24.2/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

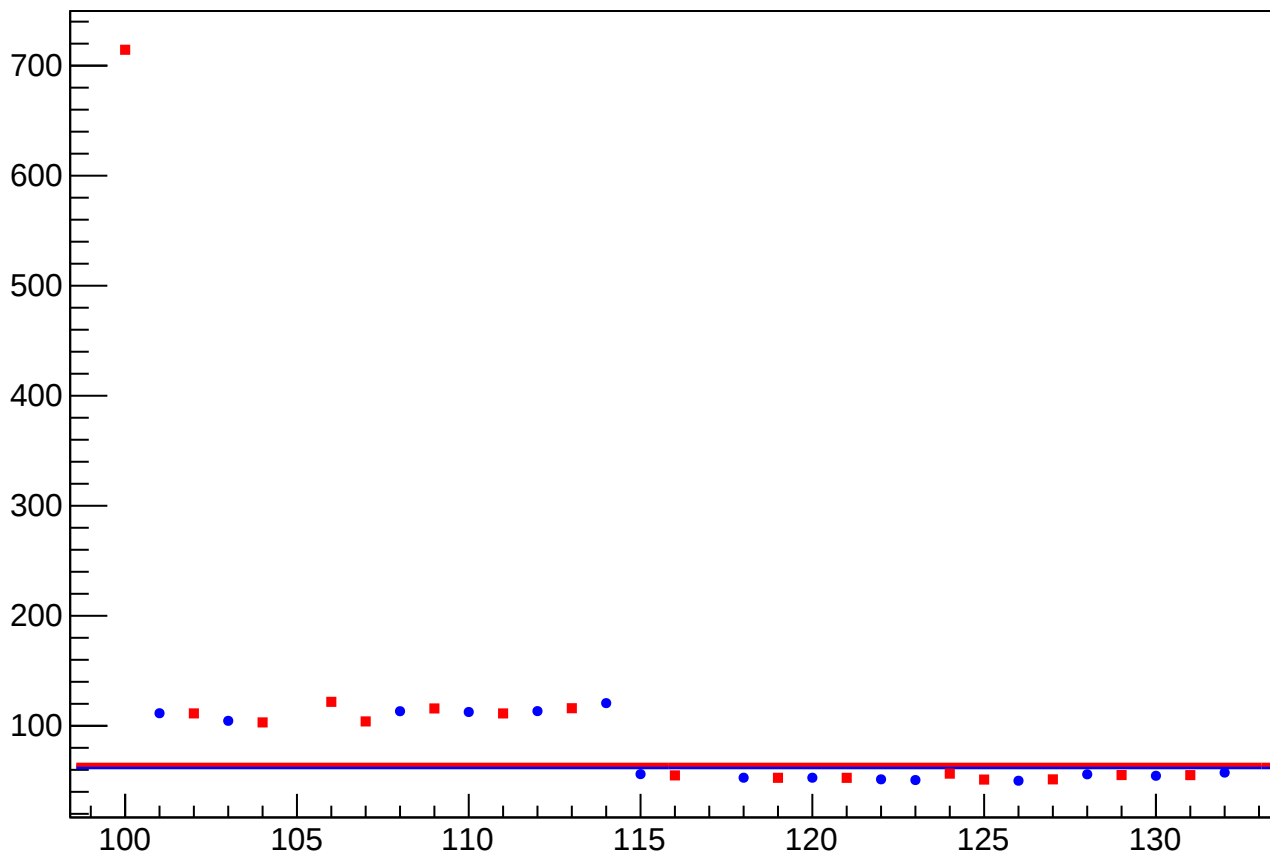
Right: -43.442 ± 19.749 χ^2/NDF : 39.8/30

In: -81.722 ± 27.611 χ^2/NDF : 11.6/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.442 ± 19.749 χ^2/NDF : 39.8/30

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 62.332+/-0.020 χ^2/NDF : 1130492.8/14

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

Right Out: 64.681+/-0.020 χ^2/NDF : 1445975.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 63.479+/-0.014 χ^2/NDF : 2583539.9/30

In: 62.332+/-0.020 χ^2/NDF : 1130492.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.479+/-0.014 χ^2/NDF : 2583539.9/30

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

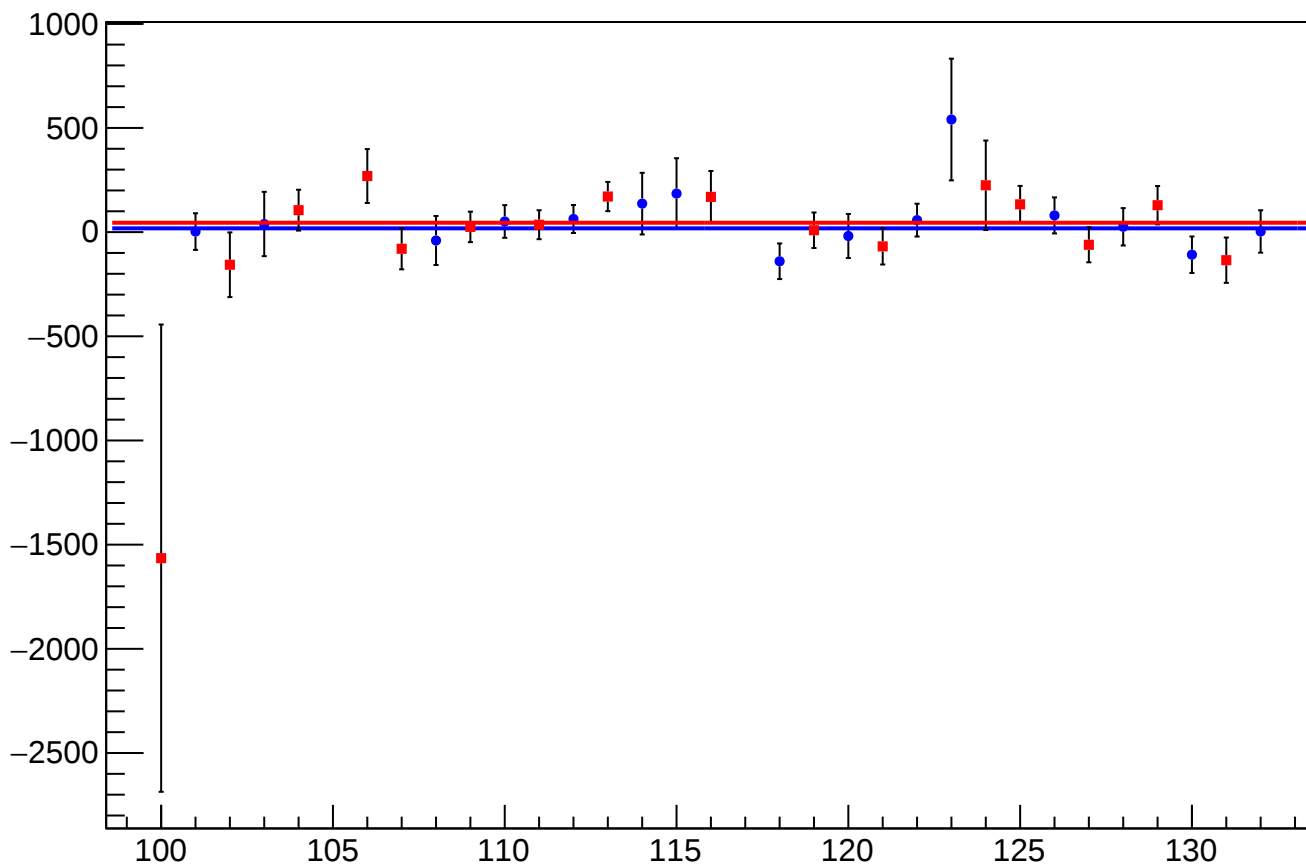
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 18.111+/-25.054 χ^2/NDF : 12.2/14

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

Right Out: 45.040+/-24.014 χ^2/NDF : 21.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

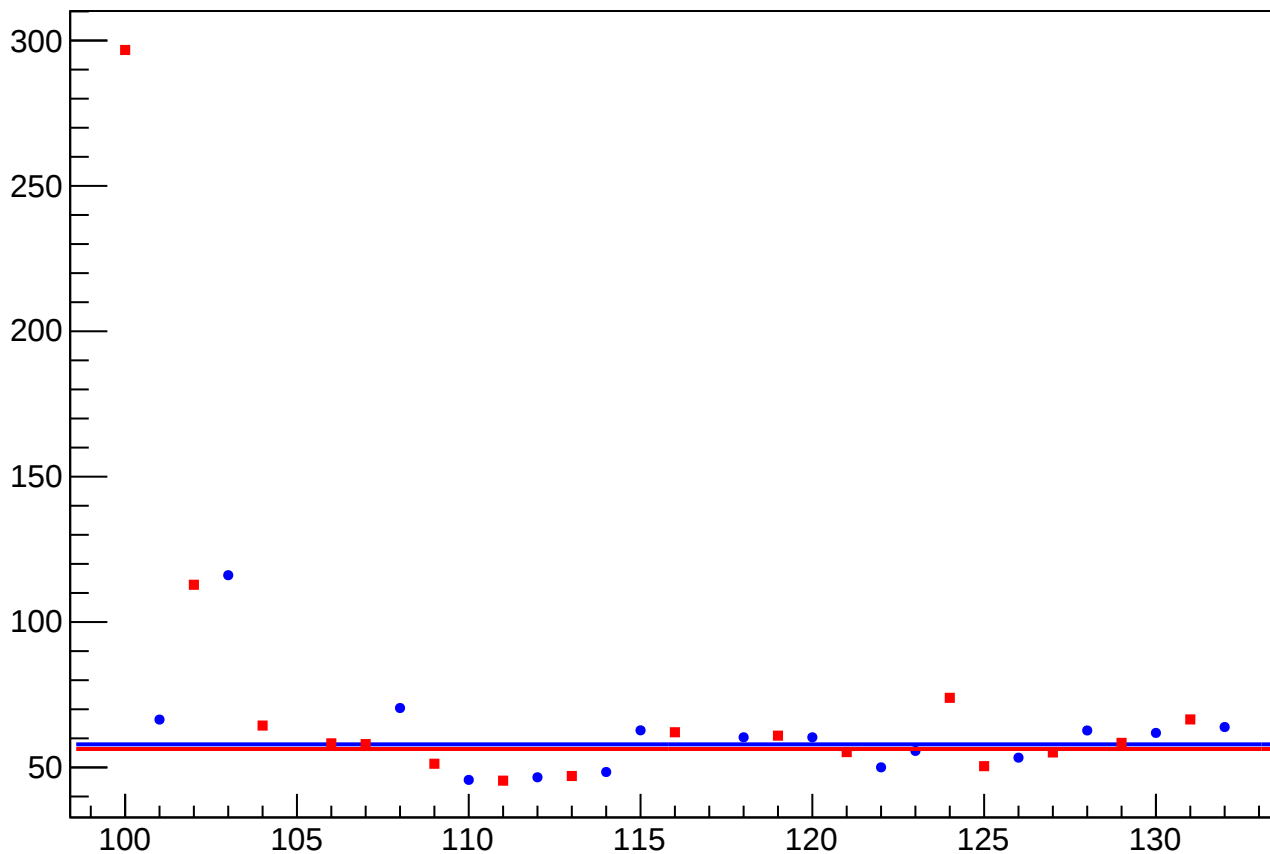
Right: 32.146+/-17.336 χ^2/NDF : 34.5/30

In: 18.111+/-25.054 χ^2/NDF : 12.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.146+/-17.336 χ^2/NDF : 34.5/30

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 57.936 $\pm$ 0.018 χ^2 /NDF: 485752.3/14

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

Right Out: 56.339 $\pm$ 0.017 χ^2 /NDF: 516456.4/15

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

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

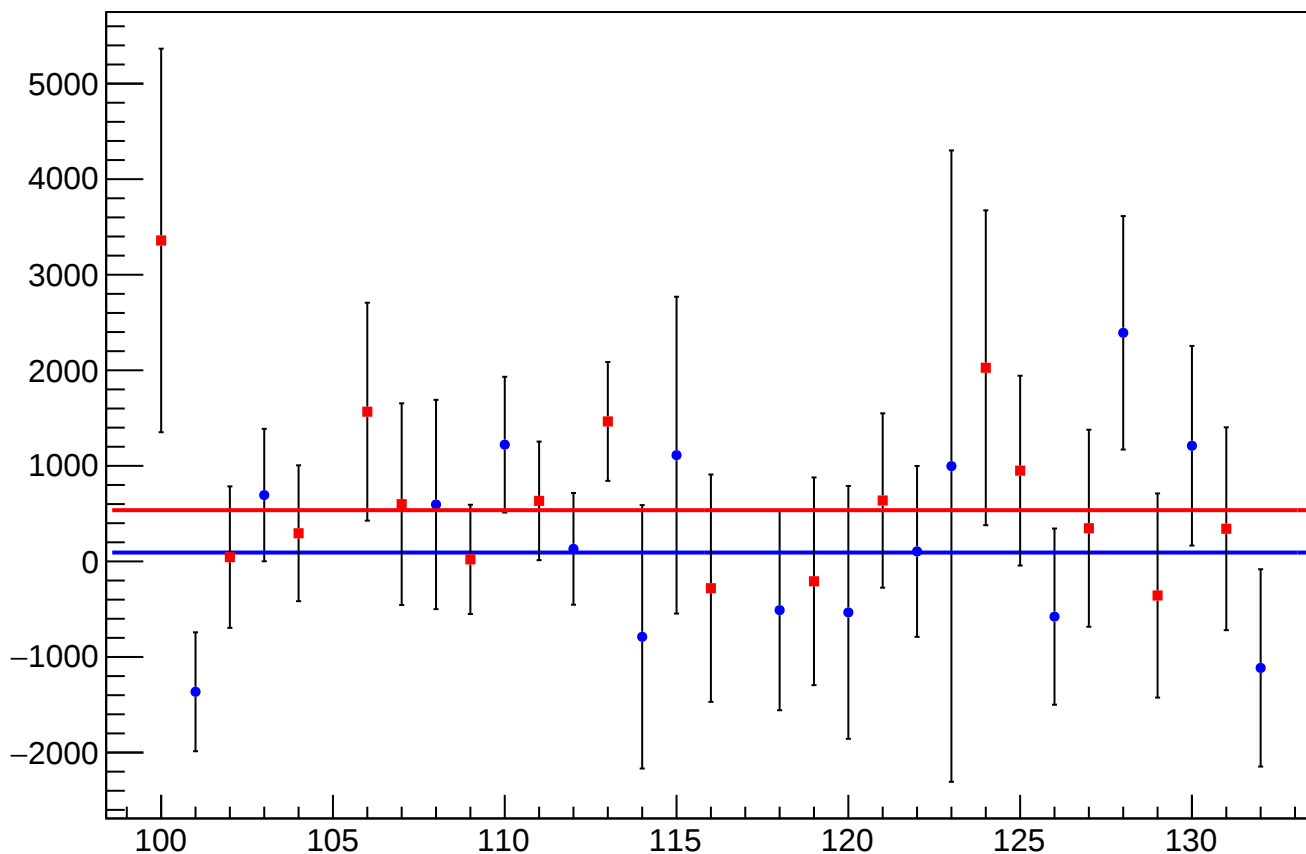
Right: 57.104 $\pm$ 0.012 χ^2 /NDF: 1006443.0/30

In: 57.936 $\pm$ 0.018 χ^2 /NDF: 485752.3/14

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

All: 57.104 $\pm$ 0.012 χ^2 /NDF: 1006443.0/30

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 92.914 $\pm$ 236.843 χ^2 /NDF: 17.0/14

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

Right Out: 536.267 $\pm$ 219.256 χ^2 /NDF: 9.1/15

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

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

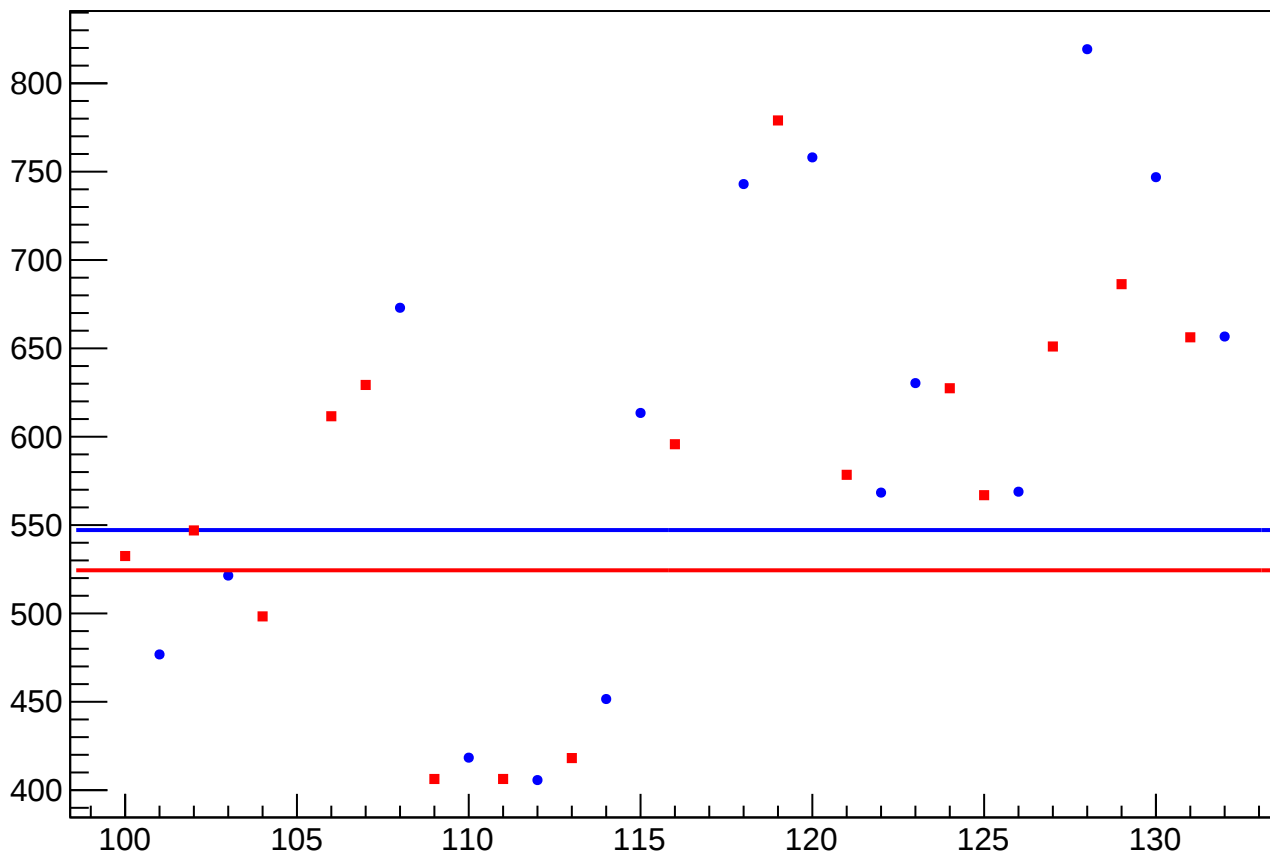
Right: 331.661 $\pm$ 160.896 χ^2 /NDF: 28.0/30

In: 92.914 $\pm$ 236.843 χ^2 /NDF: 17.0/14

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

All: 331.661 $\pm$ 160.896 χ^2 /NDF: 28.0/30

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 547.180+/-0.167 χ^2/NDF : 569586.5/14

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

Right Out: 524.411+/-0.155 χ^2/NDF : 494550.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

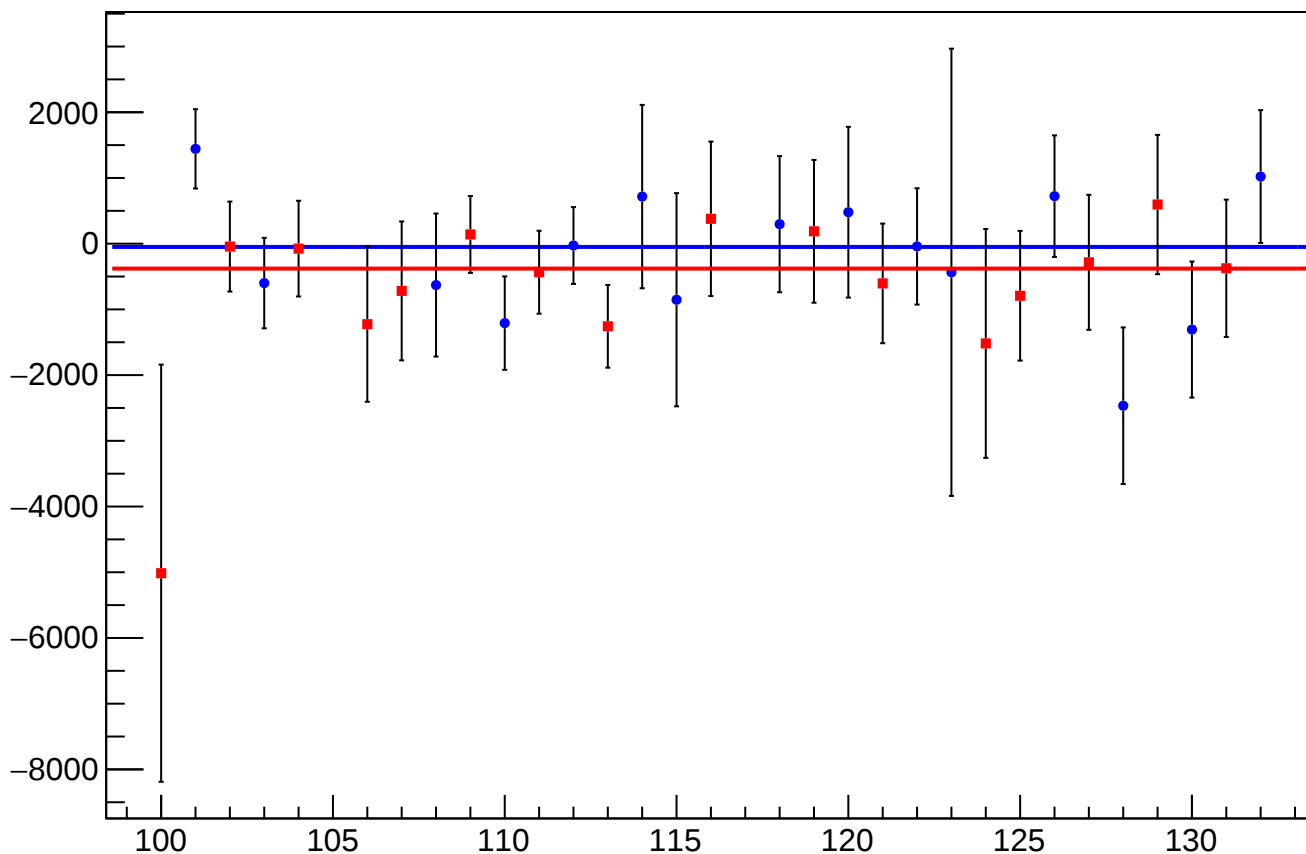
Right: 534.919+/-0.114 χ^2/NDF : 1074091.2/30

In: 547.180+/-0.167 χ^2/NDF : 569586.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 534.919+/-0.114 χ^2/NDF : 1074091.2/30

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: -49.402 ± 234.570 χ^2/NDF : 18.0/14

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

Right Out: -379.051 ± 220.426 χ^2/NDF : 8.1/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

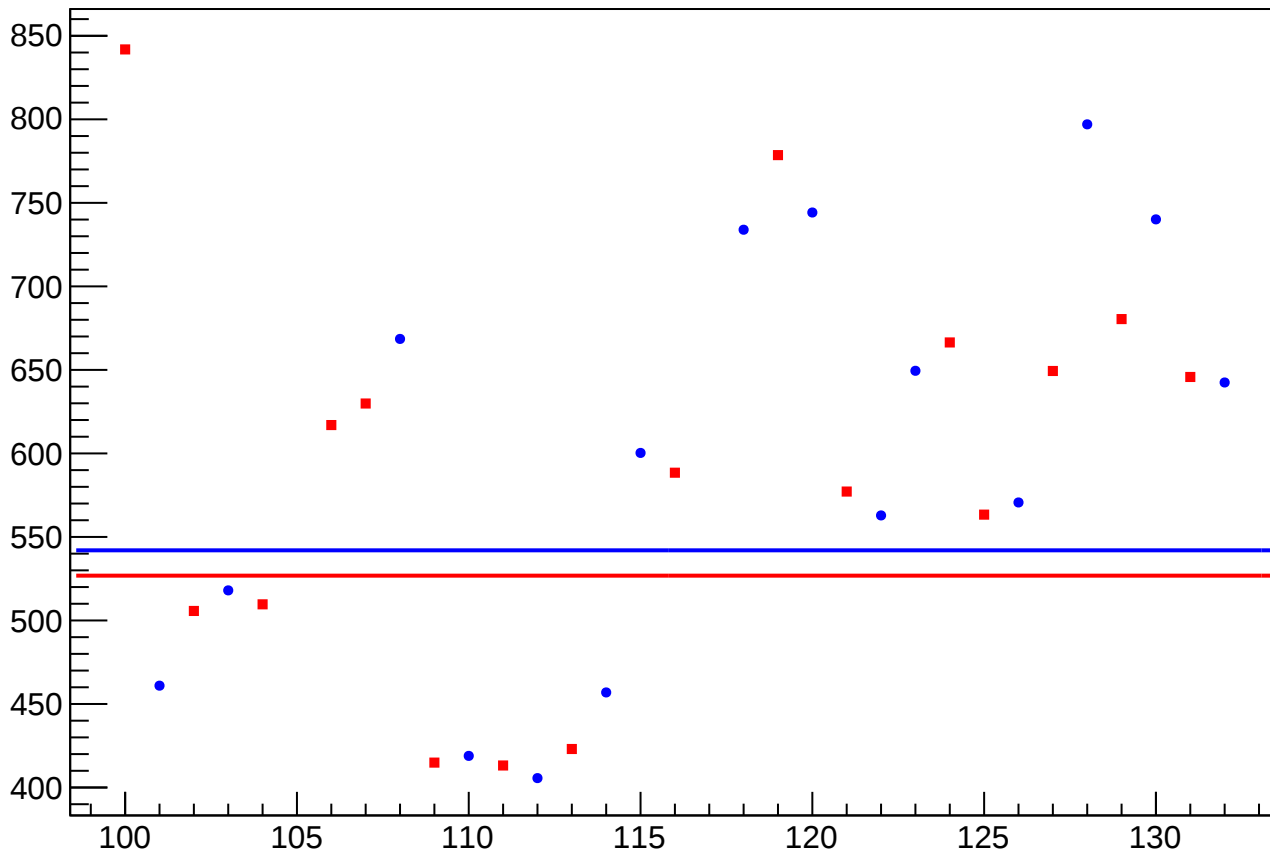
Right: -224.464 ± 160.632 χ^2/NDF : 27.1/30

In: -49.402 ± 234.570 χ^2/NDF : 18.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -224.464 ± 160.632 χ^2/NDF : 27.1/30

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 541.989+/-0.166 χ^2/NDF : 551154.4/14

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

Right Out: 526.826+/-0.156 χ^2/NDF : 476880.9/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

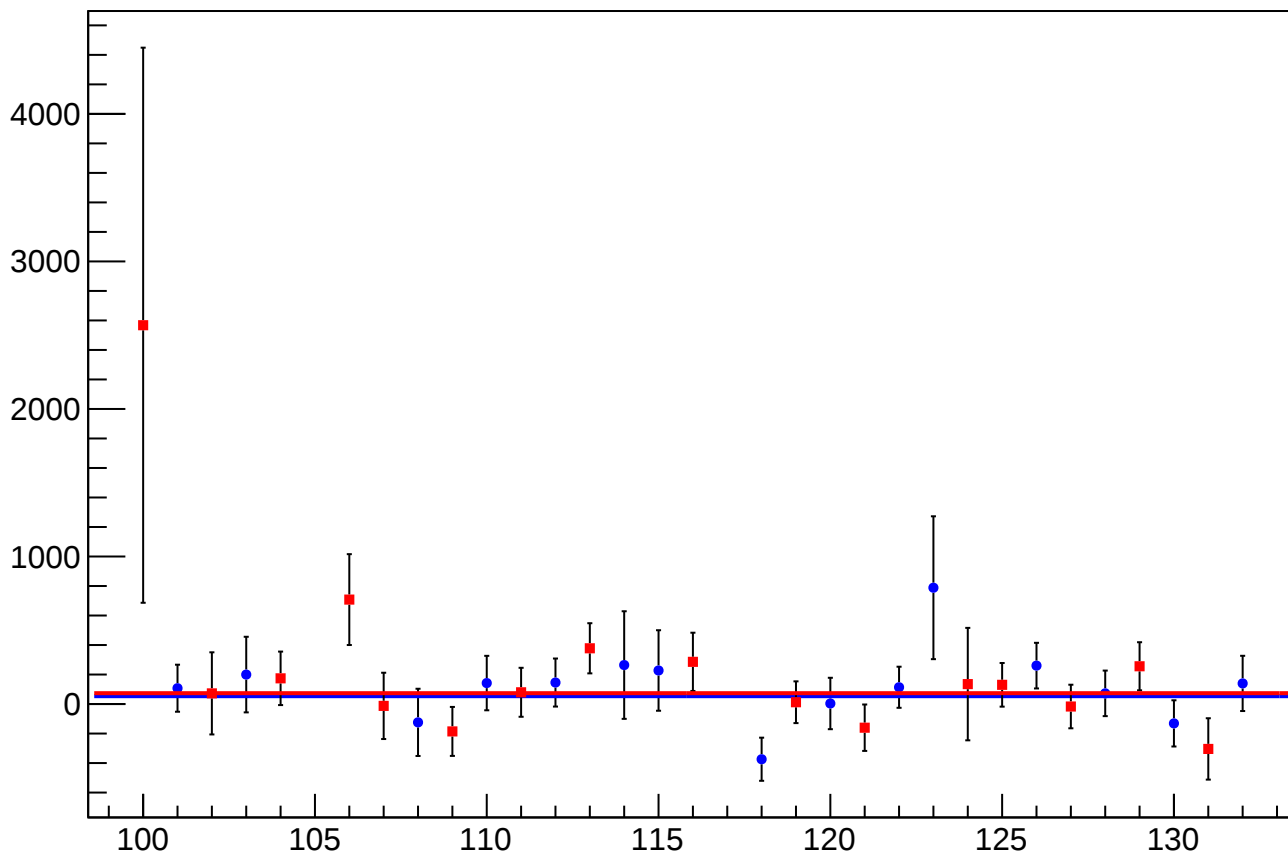
Right: 533.937+/-0.114 χ^2/NDF : 1032473.6/30

In: 541.989+/-0.166 χ^2/NDF : 551154.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 533.937+/-0.114 χ^2/NDF : 1032473.6/30

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 53.231+/-47.108 χ^2/NDF : 16.9/14

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

Right Out: 73.628+/-46.808 χ^2/NDF : 20.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

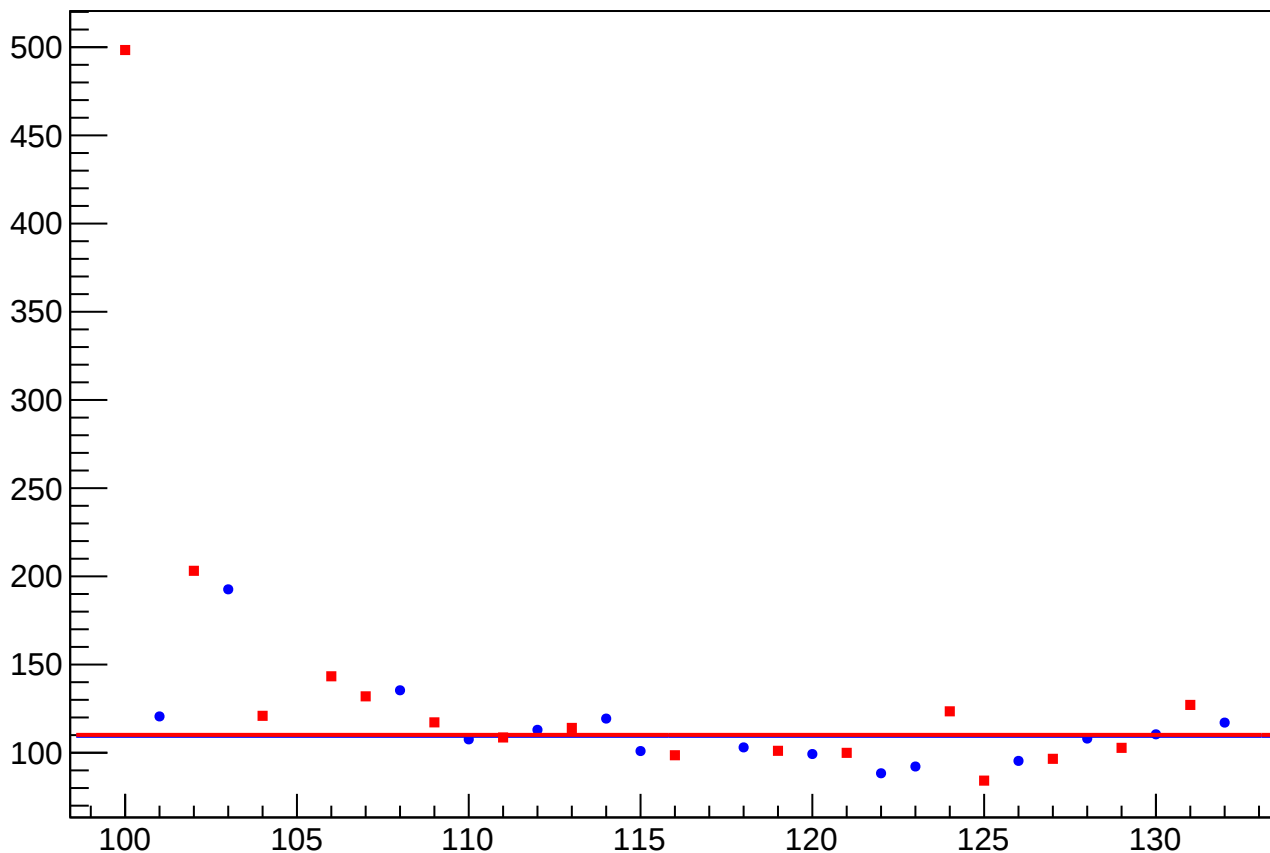
Right: 63.495+/-33.204 χ^2/NDF : 37.7/30

In: 53.231+/-47.108 χ^2/NDF : 16.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.495+/-33.204 χ^2/NDF : 37.7/30

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 109.588+/-0.033 χ^2/NDF : 330318.2/14

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

Right Out: 110.142+/-0.033 χ^2/NDF : 484252.2/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

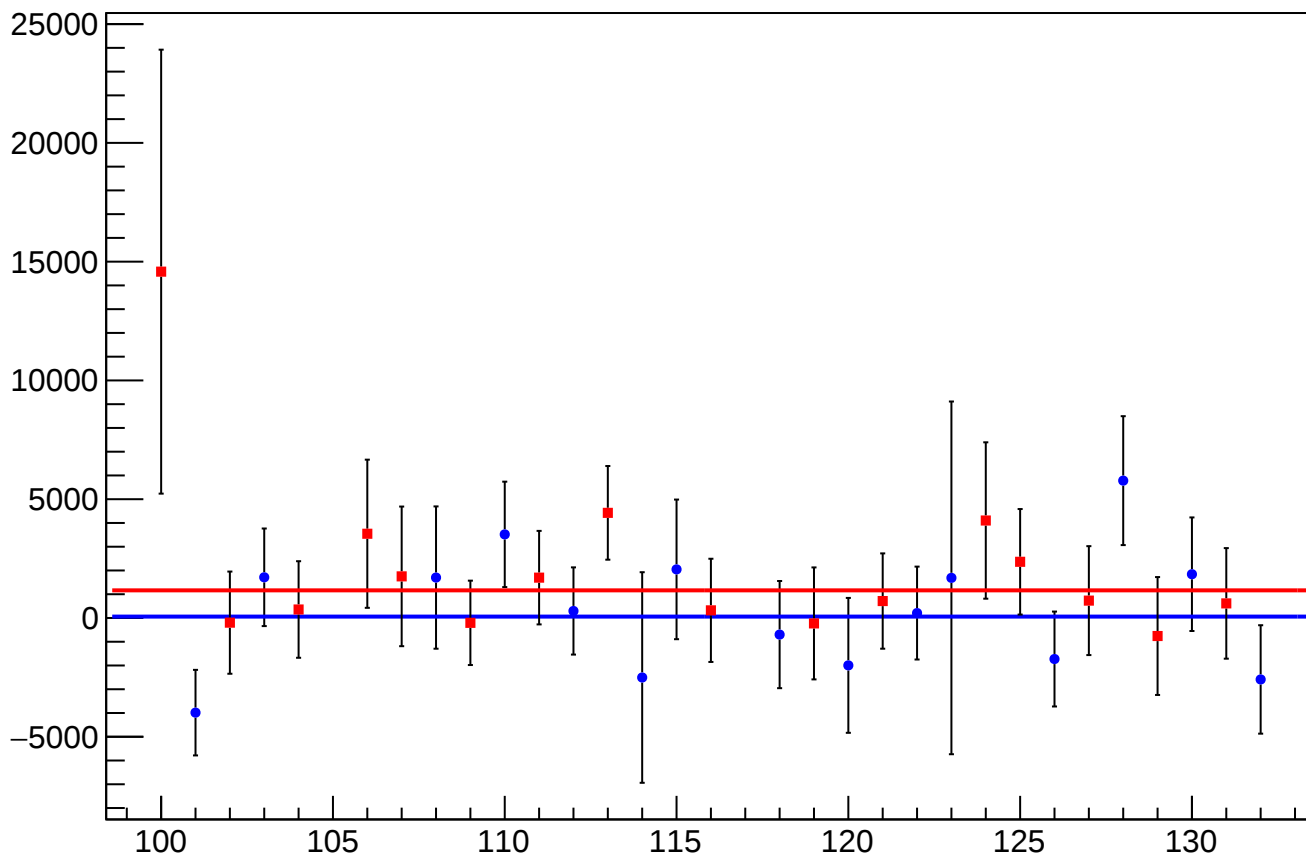
Right: 109.867+/-0.023 χ^2/NDF : 814709.5/30

In: 109.588+/-0.033 χ^2/NDF : 330318.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 109.867+/-0.023 χ^2/NDF : 814709.5/30

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: 58.399+/-611.194 χ^2/NDF : 17.1/14

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

Right Out: 1162.999+/-577.982 χ^2/NDF : 9.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

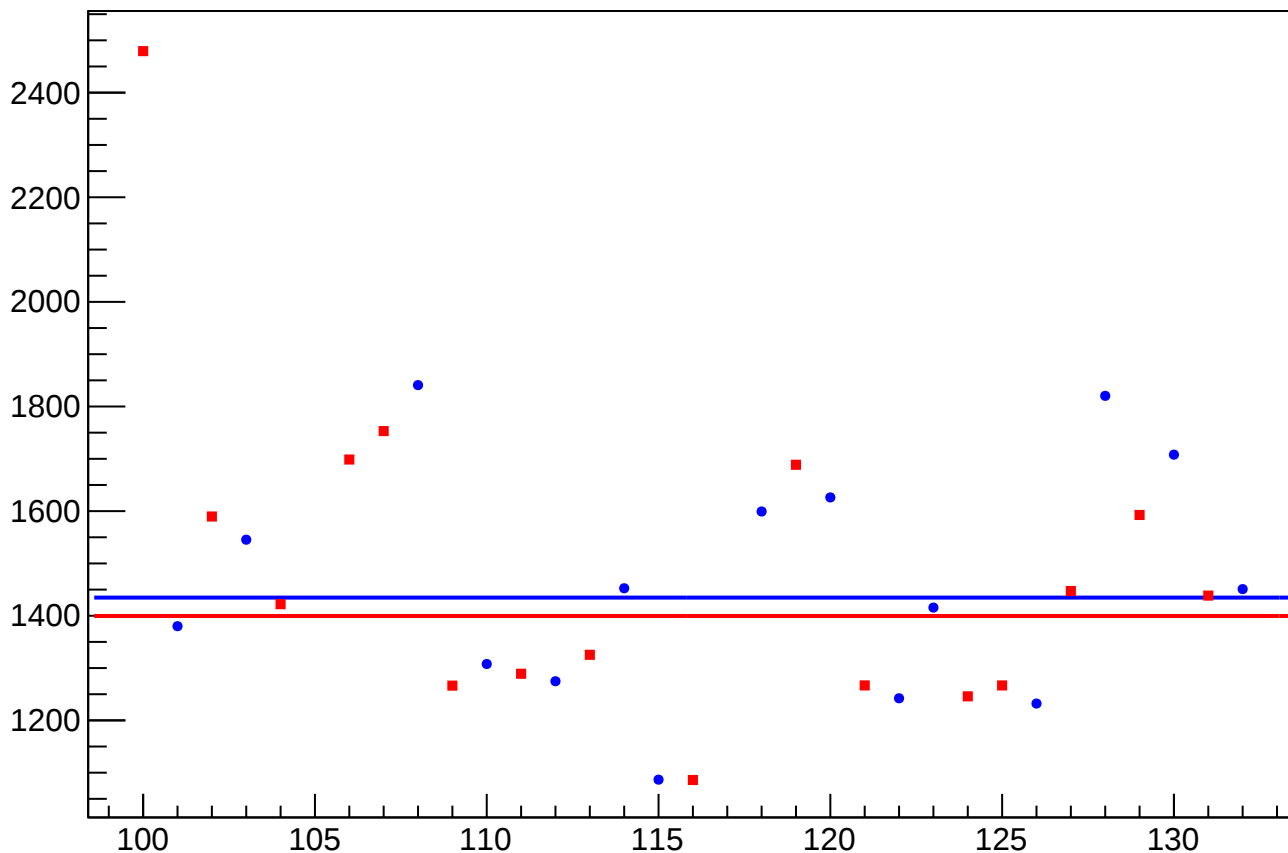
Right: 641.525+/-419.946 χ^2/NDF : 27.8/30

In: 58.399+/-611.194 χ^2/NDF : 17.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 641.525+/-419.946 χ^2/NDF : 27.8/30

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1434.719+/-0.432 χ^2/NDF : 220570.4/14

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

Right Out: 1399.541+/-0.409 χ^2/NDF : 215825.8/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

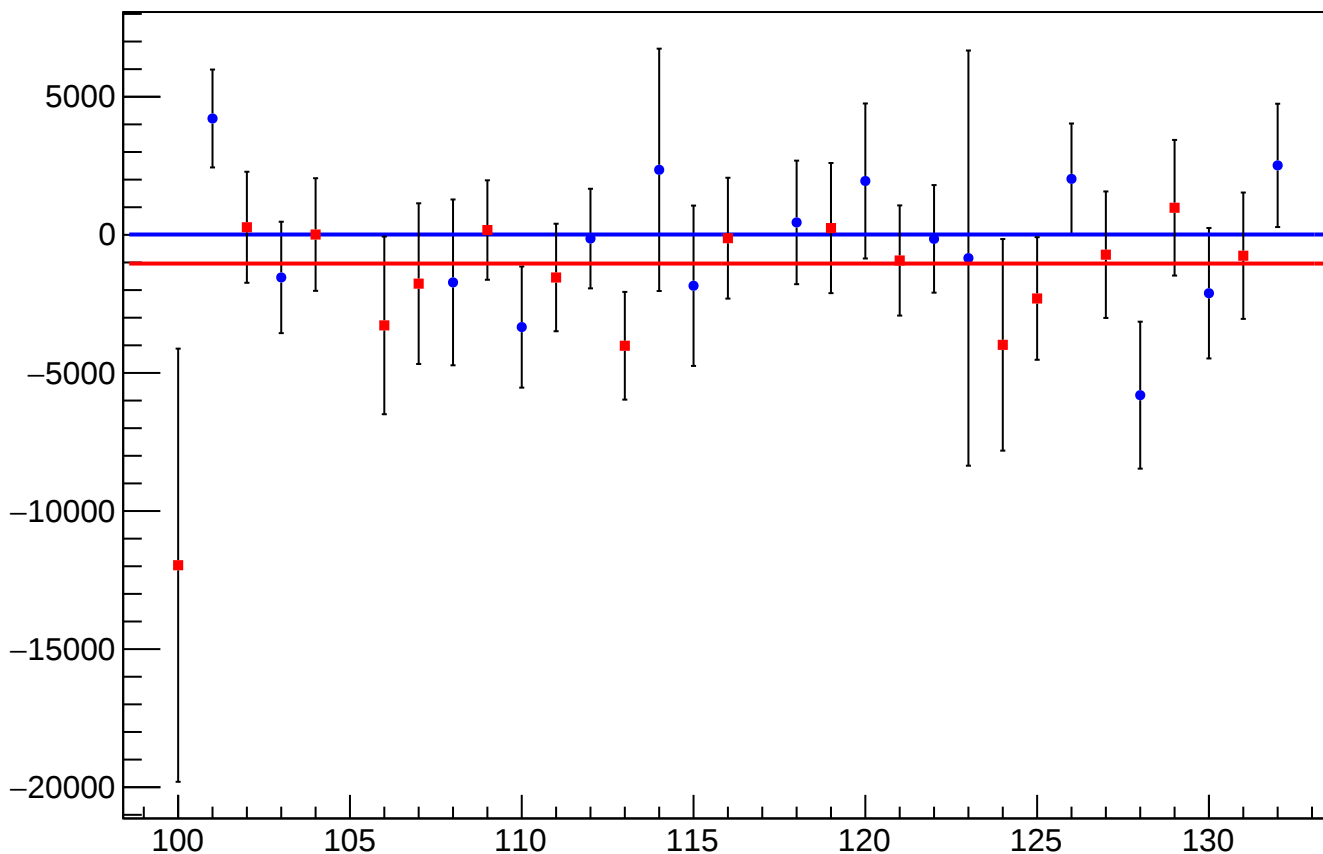
Right: 1416.148+/-0.297 χ^2/NDF : 439893.9/30

In: 1434.719+/-0.432 χ^2/NDF : 220570.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1416.148+/-0.297 χ^2/NDF : 439893.9/30

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 12.586+/-604.205 χ^2/NDF : 18.0/14

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

Right Out: -1038.904+/-576.089 χ^2/NDF : 8.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

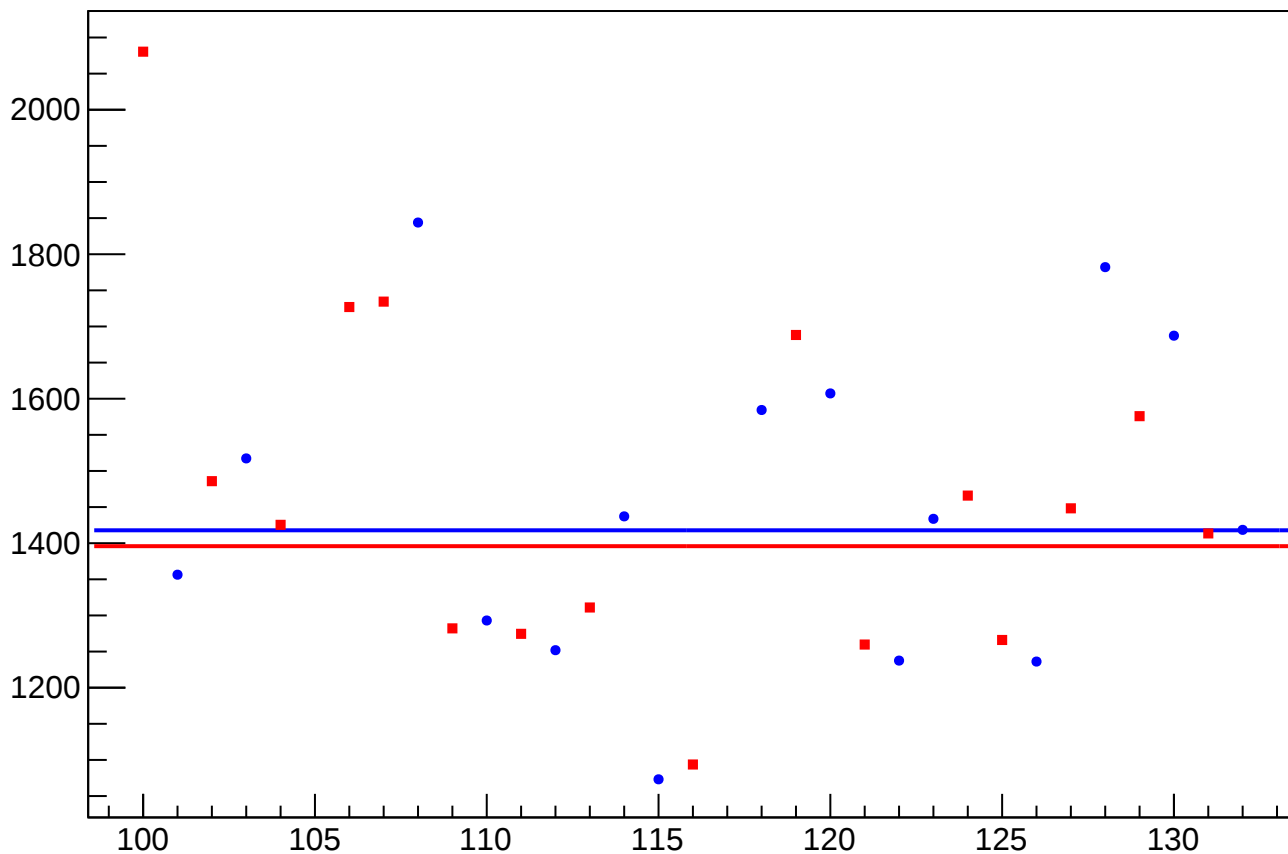
Right: -538.193+/-416.942 χ^2/NDF : 27.7/30

In: 12.586+/-604.205 χ^2/NDF : 18.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -538.193+/-416.942 χ^2/NDF : 27.7/30

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1417.865+/-0.427 χ^2/NDF : 216492.0/14

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

Right Out: 1395.882+/-0.407 χ^2/NDF : 185142.1/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

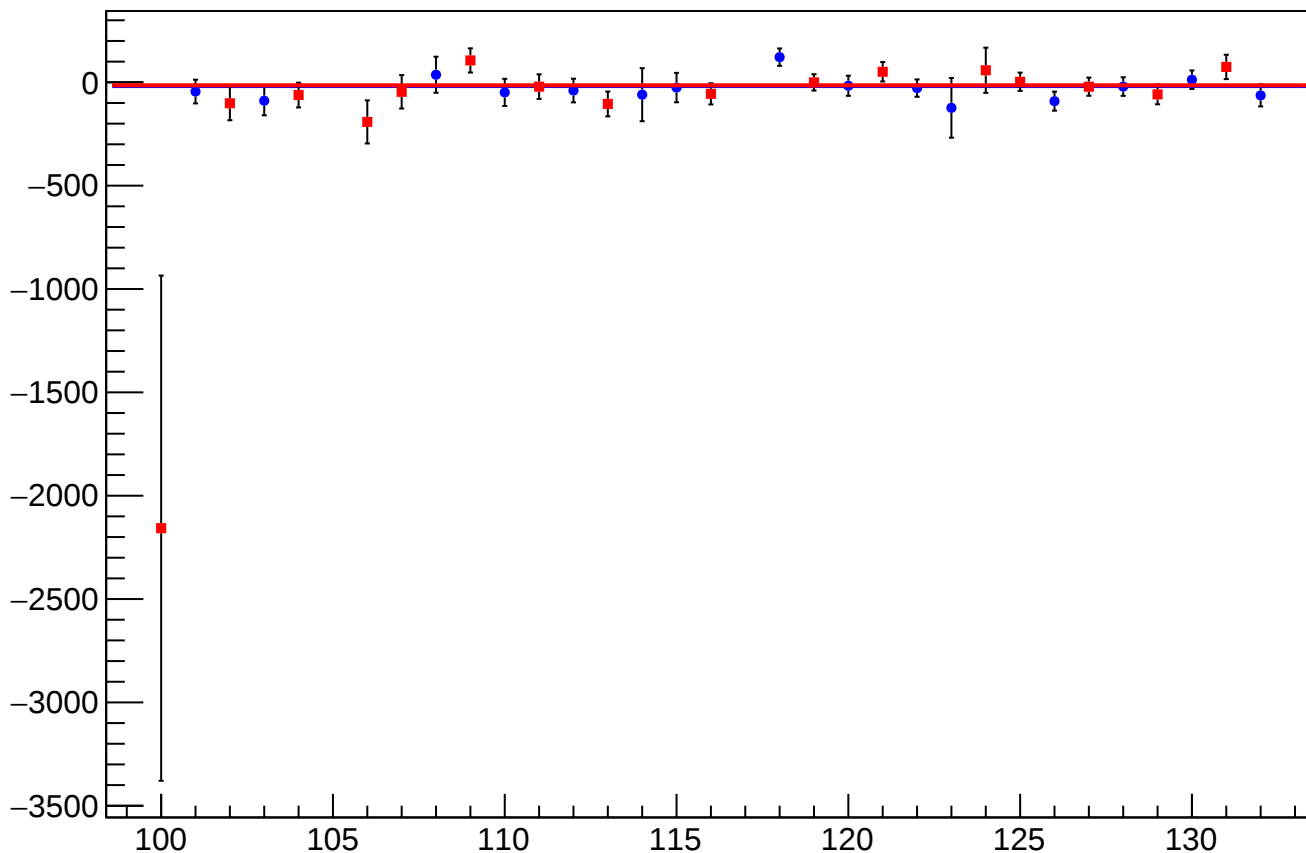
Right: 1406.350+/-0.295 χ^2/NDF : 403020.7/30

In: 1417.865+/-0.427 χ^2/NDF : 216492.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1406.350+/-0.295 χ^2/NDF : 403020.7/30

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -18.179 ± 14.367 χ^2/NDF : 17.4/14

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

Right Out: -14.409 ± 14.381 χ^2/NDF : 20.8/15

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

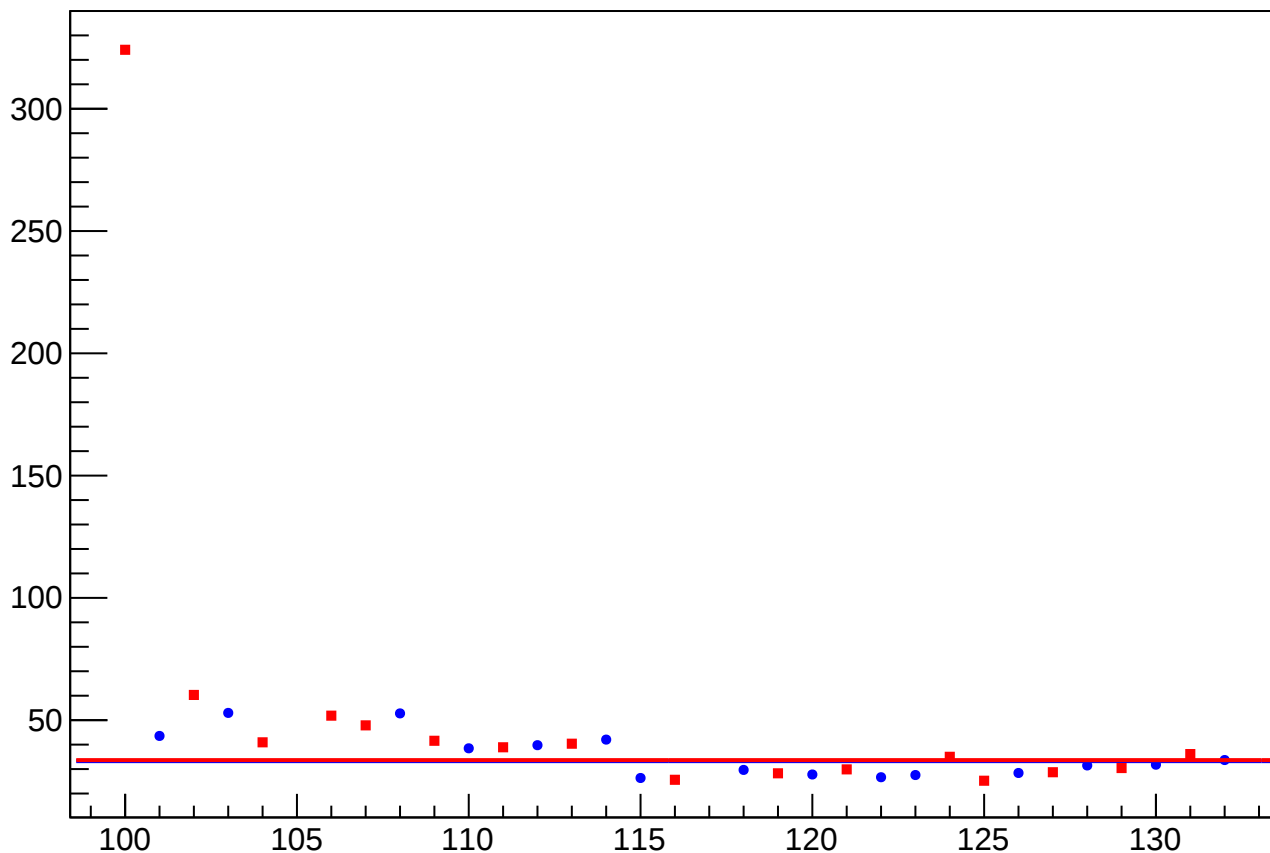
Right: -16.296 ± 10.164 χ^2/NDF : 38.3/30

In: -18.179 ± 14.367 χ^2/NDF : 17.4/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -16.296 ± 10.164 χ^2/NDF : 38.3/30

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 33.243+/-0.010 χ^2/NDF : 507753.8/14

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

Right Out: 33.663+/-0.010 χ^2/NDF : 763292.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

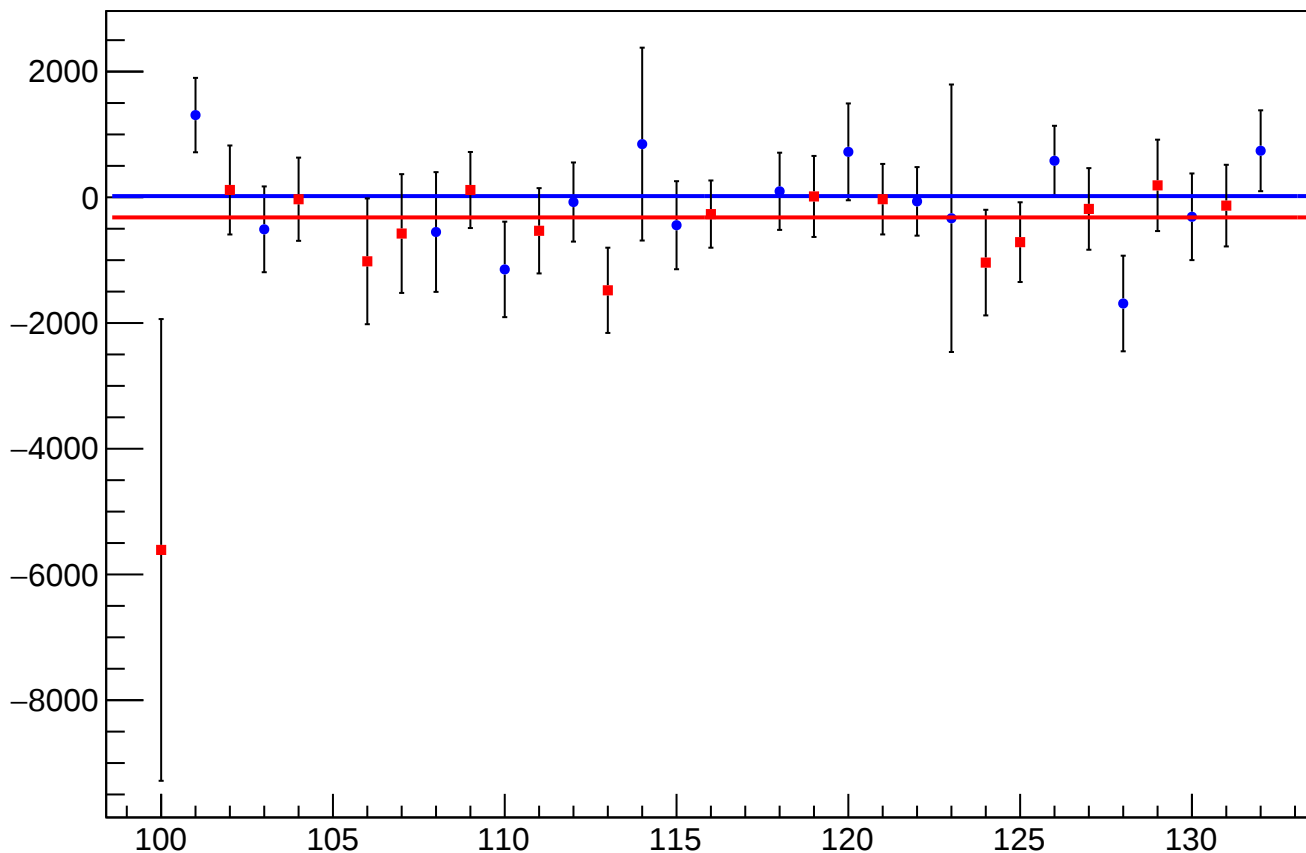
Right: 33.453+/-0.007 χ^2/NDF : 1271900.1/30

In: 33.243+/-0.010 χ^2/NDF : 507753.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.453+/-0.007 χ^2/NDF : 1271900.1/30

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 19.266+/-181.892 χ^2/NDF : 17.3/14

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

Right Out: -319.773+/-173.622 χ^2/NDF : 9.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

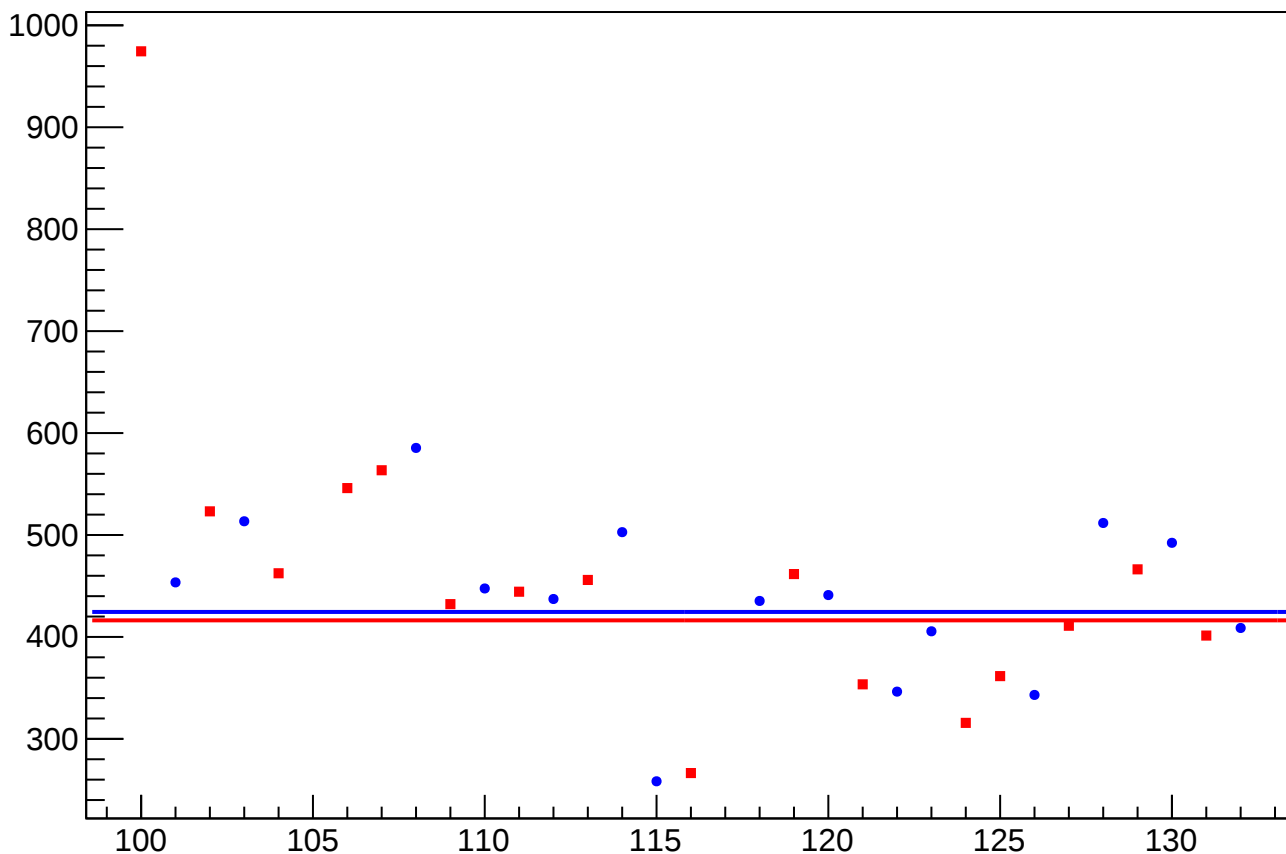
Right: -158.136+/-125.591 χ^2/NDF : 28.1/30

In: 19.266+/-181.892 χ^2/NDF : 17.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -158.136+/-125.591 χ^2/NDF : 28.1/30

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 424.520+/-0.129 χ^2/NDF : 348710.5/14

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

Right Out: 416.263+/-0.123 χ^2/NDF : 441576.7/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

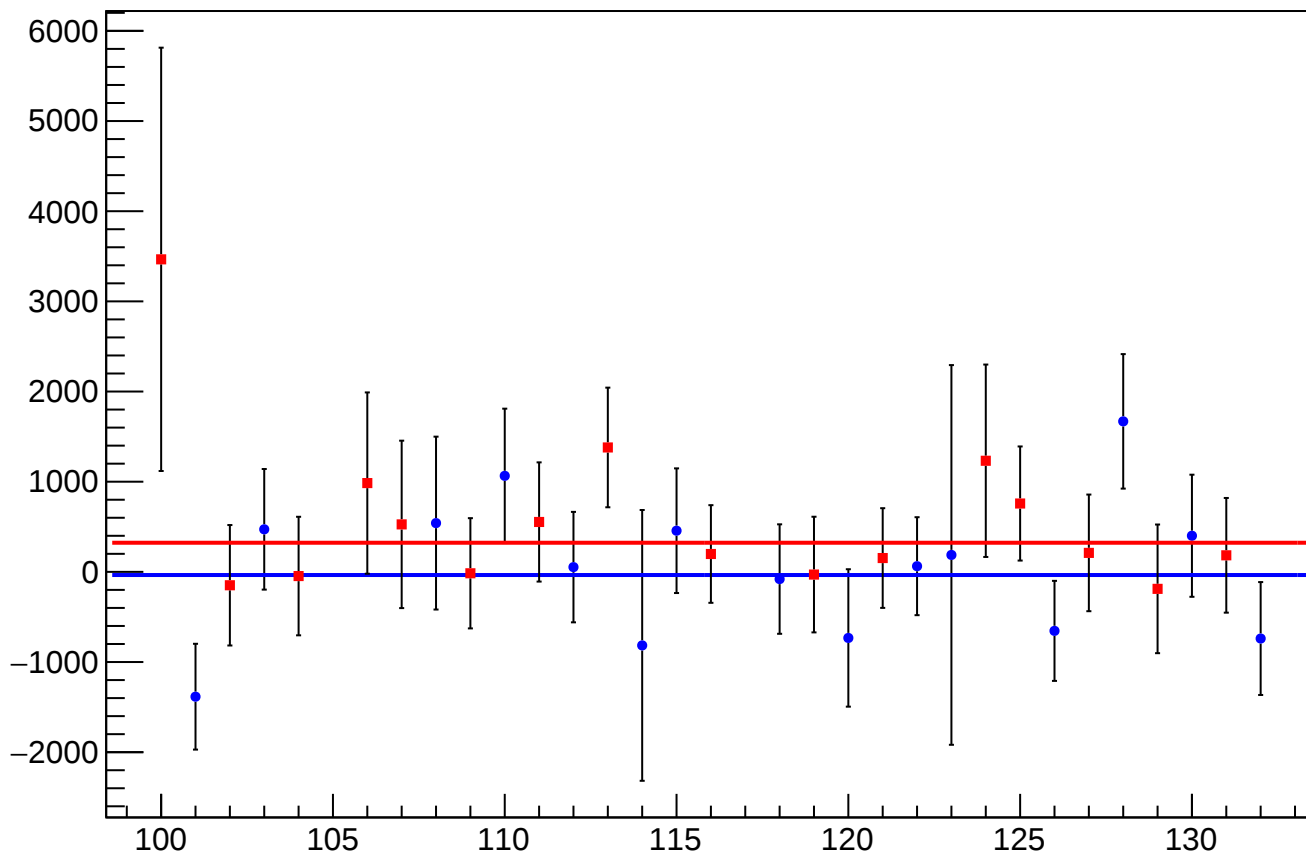
Right: 420.199+/-0.089 χ^2/NDF : 792444.2/30

In: 424.520+/-0.129 χ^2/NDF : 348710.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 420.199+/-0.089 χ^2/NDF : 792444.2/30

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -35.018 ± 179.437 $\chi^2/\text{NDF}: 18.2/14$

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

Right Out: 322.972 ± 172.933 $\chi^2/\text{NDF}: 8.3/15$

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

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

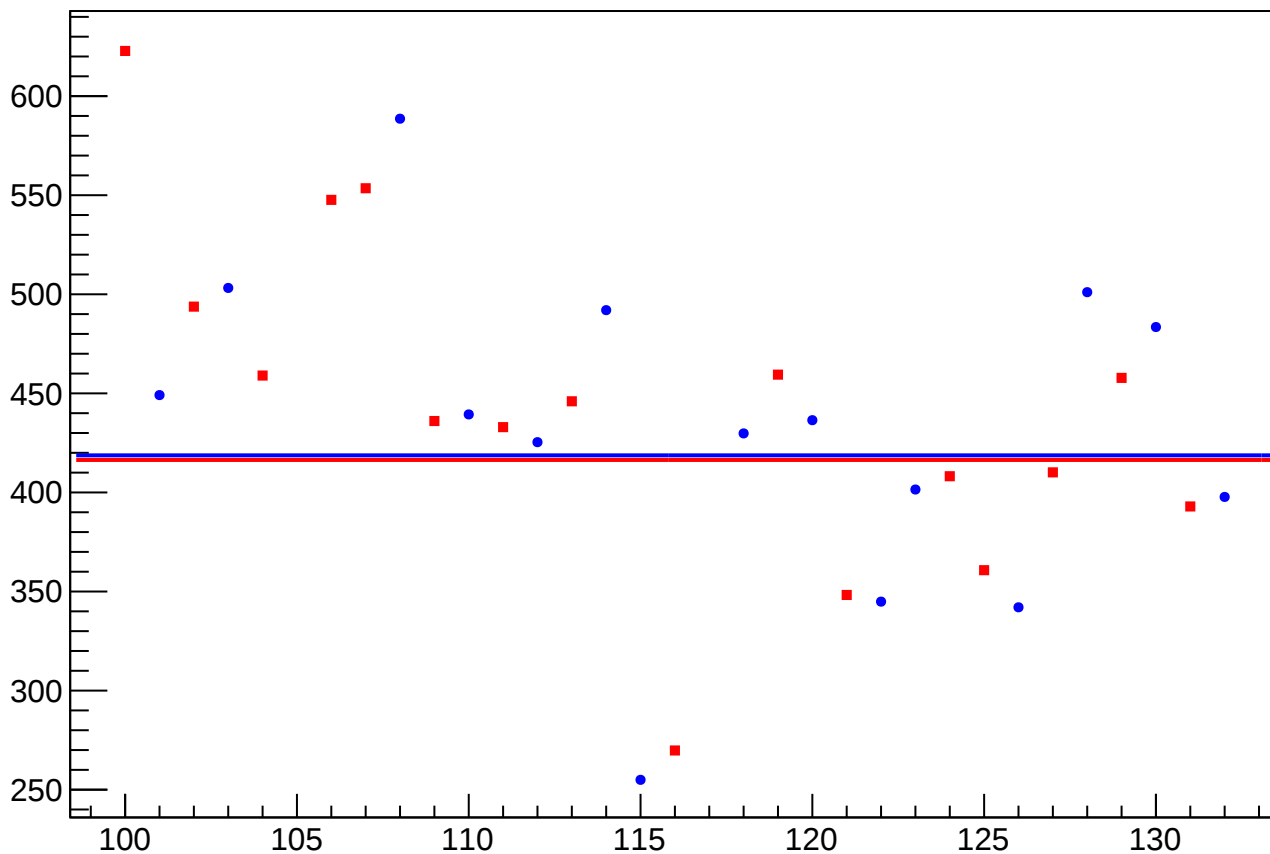
Right: 150.582 ± 124.518 $\chi^2/\text{NDF}: 28.6/30$

In: -35.018 ± 179.437 $\chi^2/\text{NDF}: 18.2/14$

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

All: 150.582 ± 124.518 $\chi^2/\text{NDF}: 28.6/30$

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 418.723+/-0.127 χ^2/NDF : 340796.1/14

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

Right Out: 416.400+/-0.122 χ^2/NDF : 346945.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

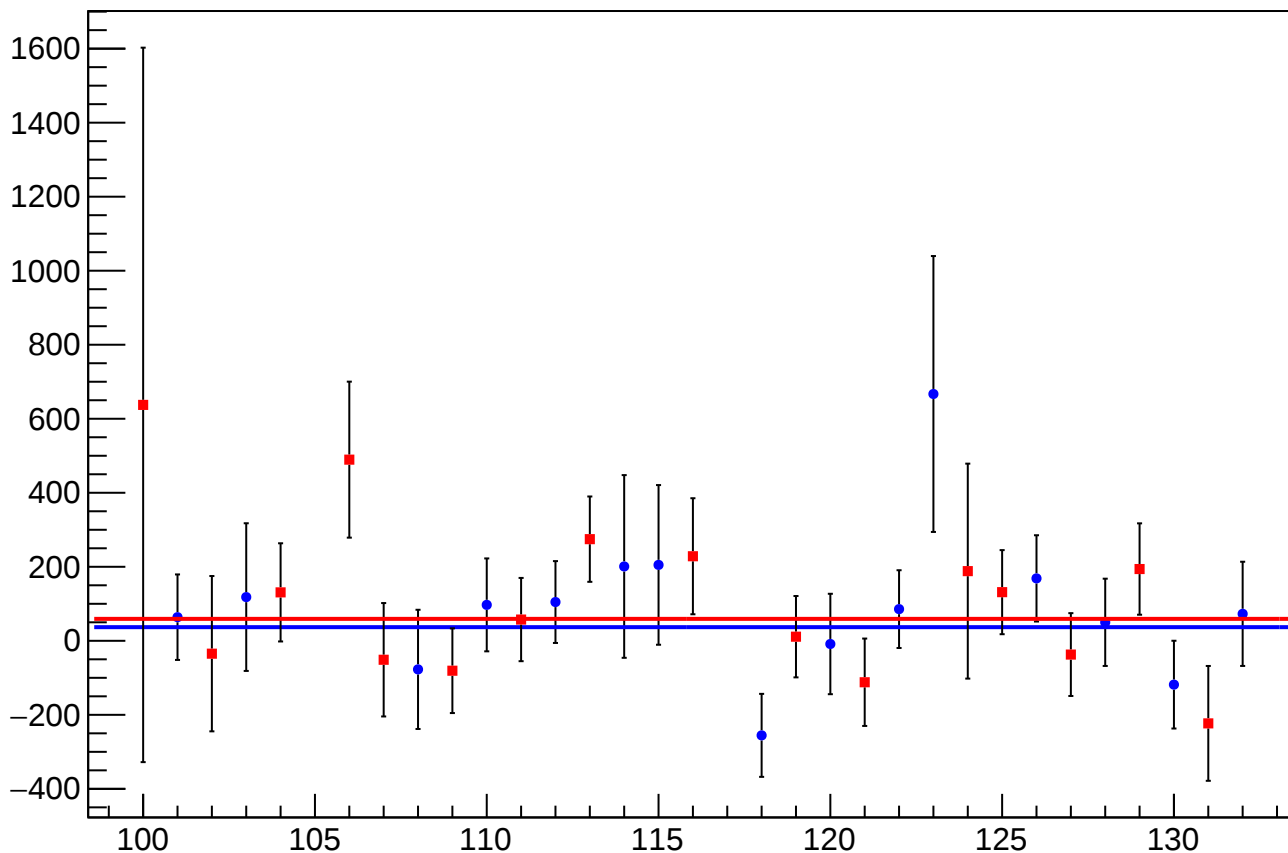
Right: 417.518+/-0.088 χ^2/NDF : 687914.9/30

In: 418.723+/-0.127 χ^2/NDF : 340796.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 417.518+/-0.088 χ^2/NDF : 687914.9/30

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 36.863 $\pm$ 34.908 χ^2 /NDF: 15.4/14

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

Right Out: 59.305 $\pm$ 34.340 χ^2 /NDF: 19.8/15

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

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

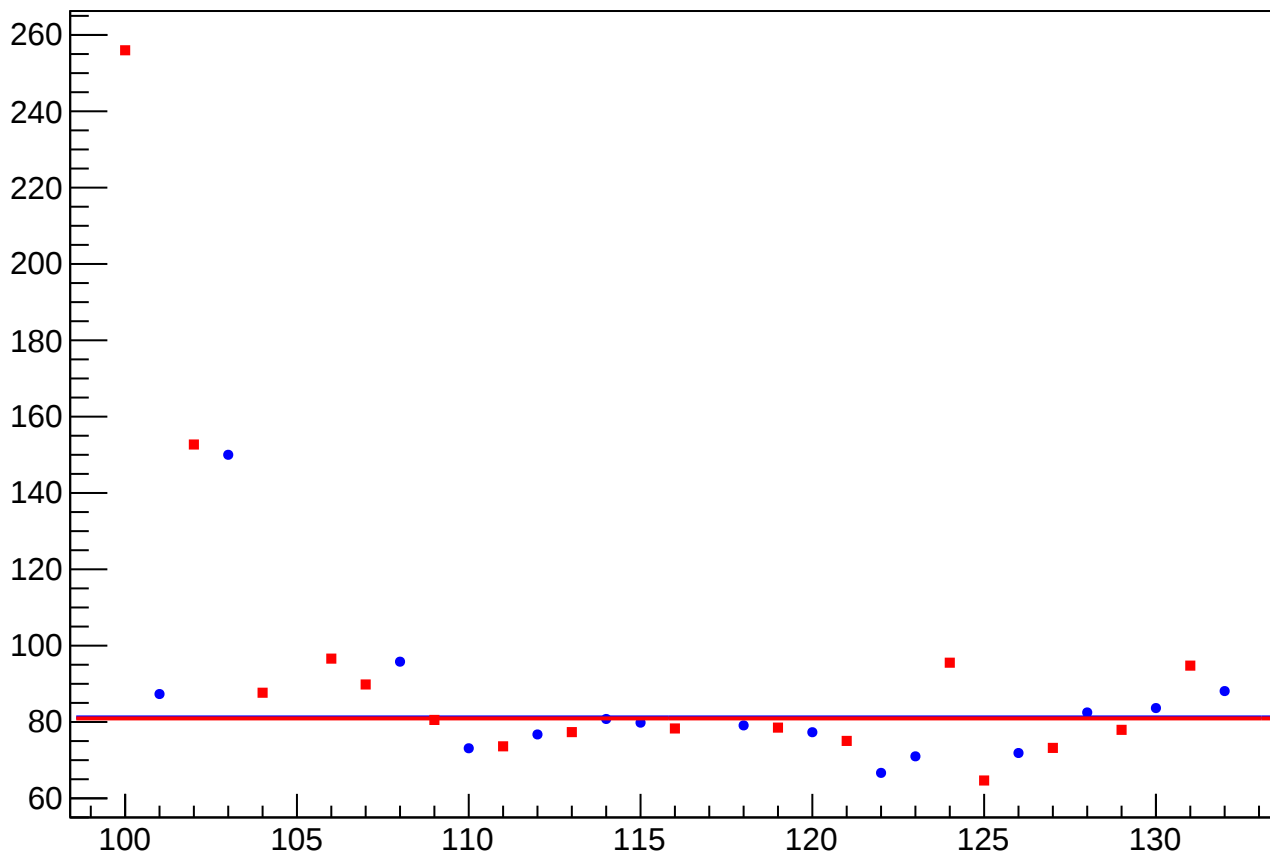
Right: 48.268 $\pm$ 24.481 χ^2 /NDF: 35.5/30

In: 36.863 $\pm$ 34.908 χ^2 /NDF:15.4/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 48.268 $\pm$ 24.481 χ^2 /NDF: 35.5/30

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 81.198+/-0.025 χ^2/NDF : 332432.3/14

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

Right Out: 80.934+/-0.024 χ^2/NDF : 412204.3/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

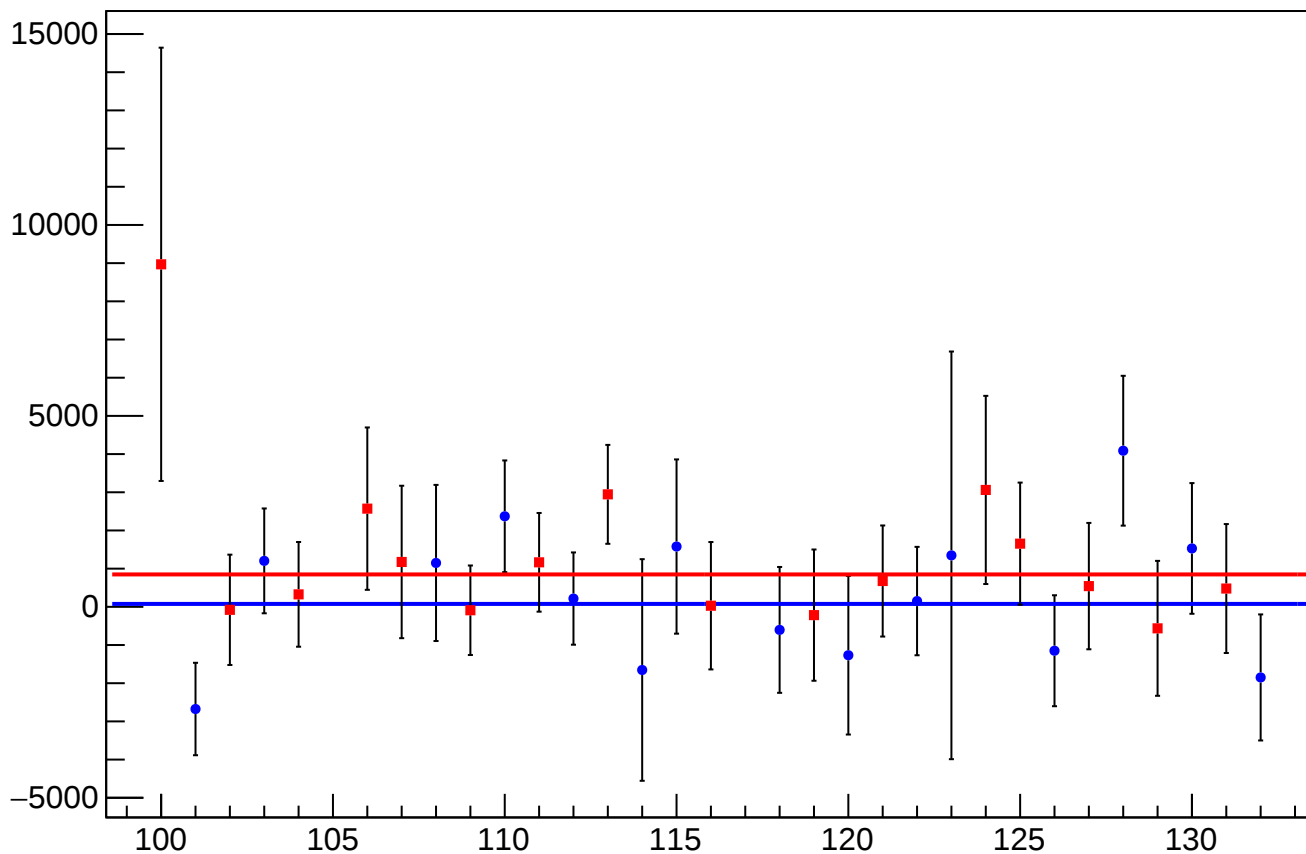
Right: 81.063+/-0.017 χ^2/NDF : 744694.7/30

In: 81.198+/-0.025 χ^2/NDF : 332432.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.063+/-0.017 χ^2/NDF : 744694.7/30

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: 76.259+/-426.764 χ^2/NDF : 17.0/14

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

Right Out: 848.530+/-401.581 χ^2/NDF : 9.0/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

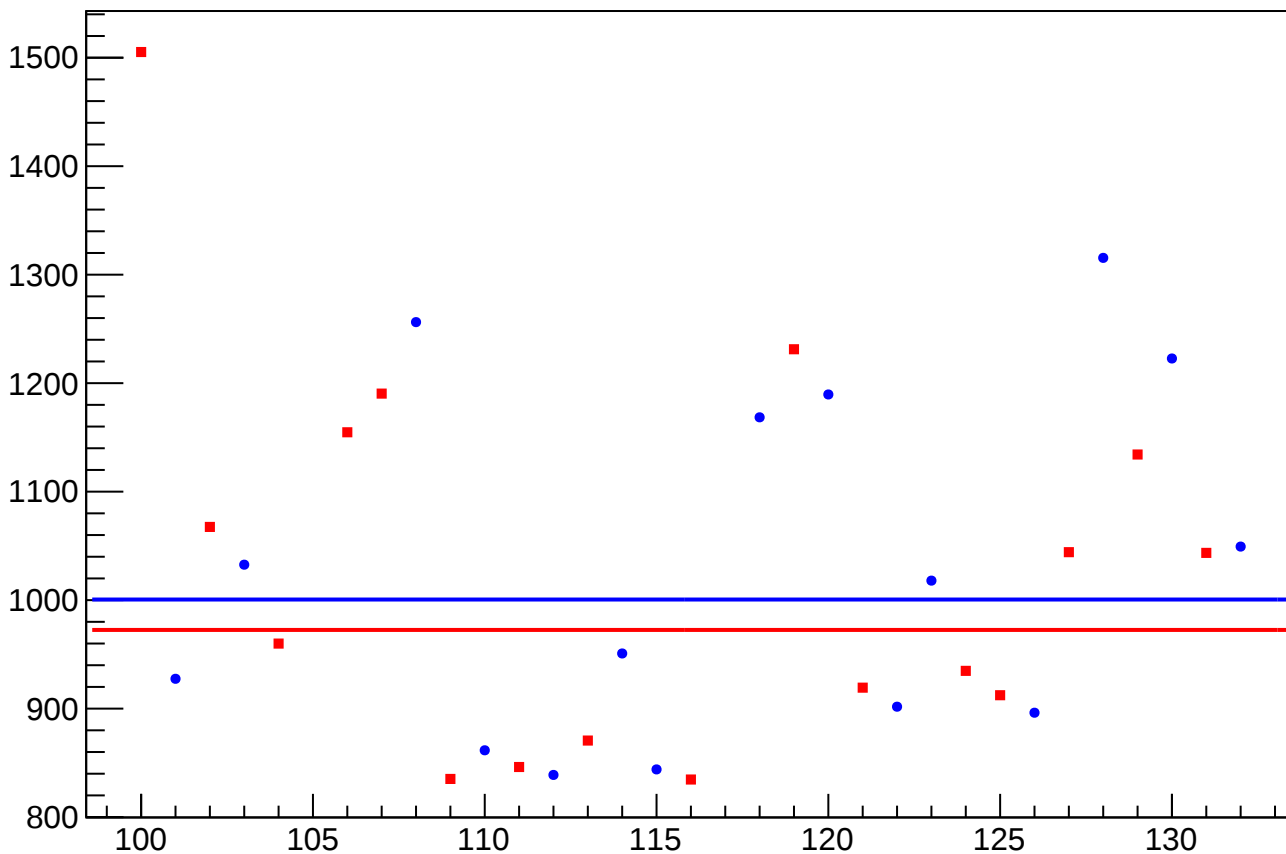
Right: 485.851+/-292.458 χ^2/NDF : 27.8/30

In: 76.259+/-426.764 χ^2/NDF : 17.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 485.851+/-292.458 χ^2/NDF : 27.8/30

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 1000.562+/-0.302 χ^2/NDF : 247971.1/14

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

Right Out: 972.528+/-0.284 χ^2/NDF : 212984.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

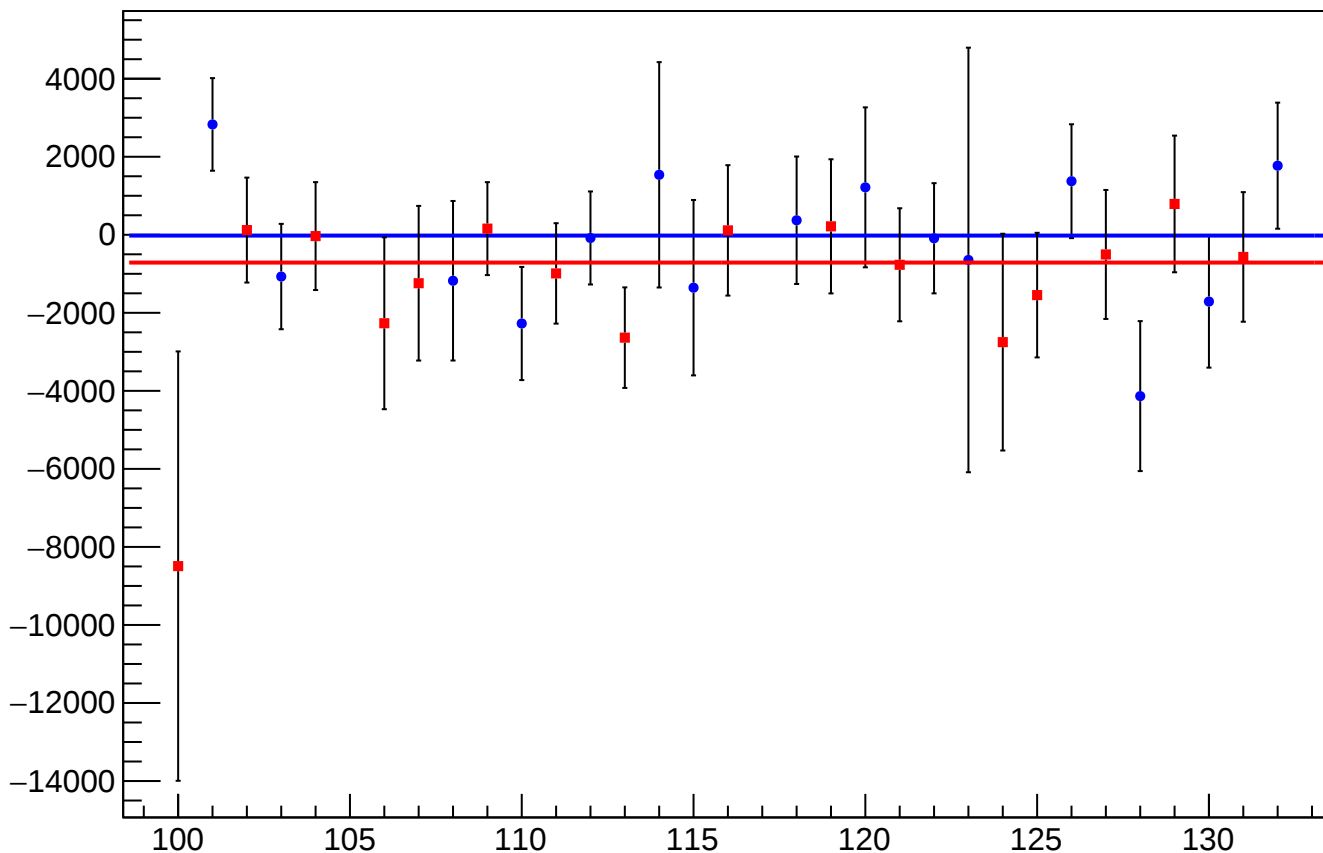
Right: 985.693+/-0.207 χ^2/NDF : 465532.9/30

In: 1000.562+/-0.302 χ^2/NDF : 247971.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 985.693+/-0.207 χ^2/NDF : 465532.9/30

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: -20.156 ± 422.022 $\chi^2/\text{NDF}: 17.9/14$

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

Right Out: -712.140 ± 400.644 $\chi^2/\text{NDF}: 8.1/15$

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

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

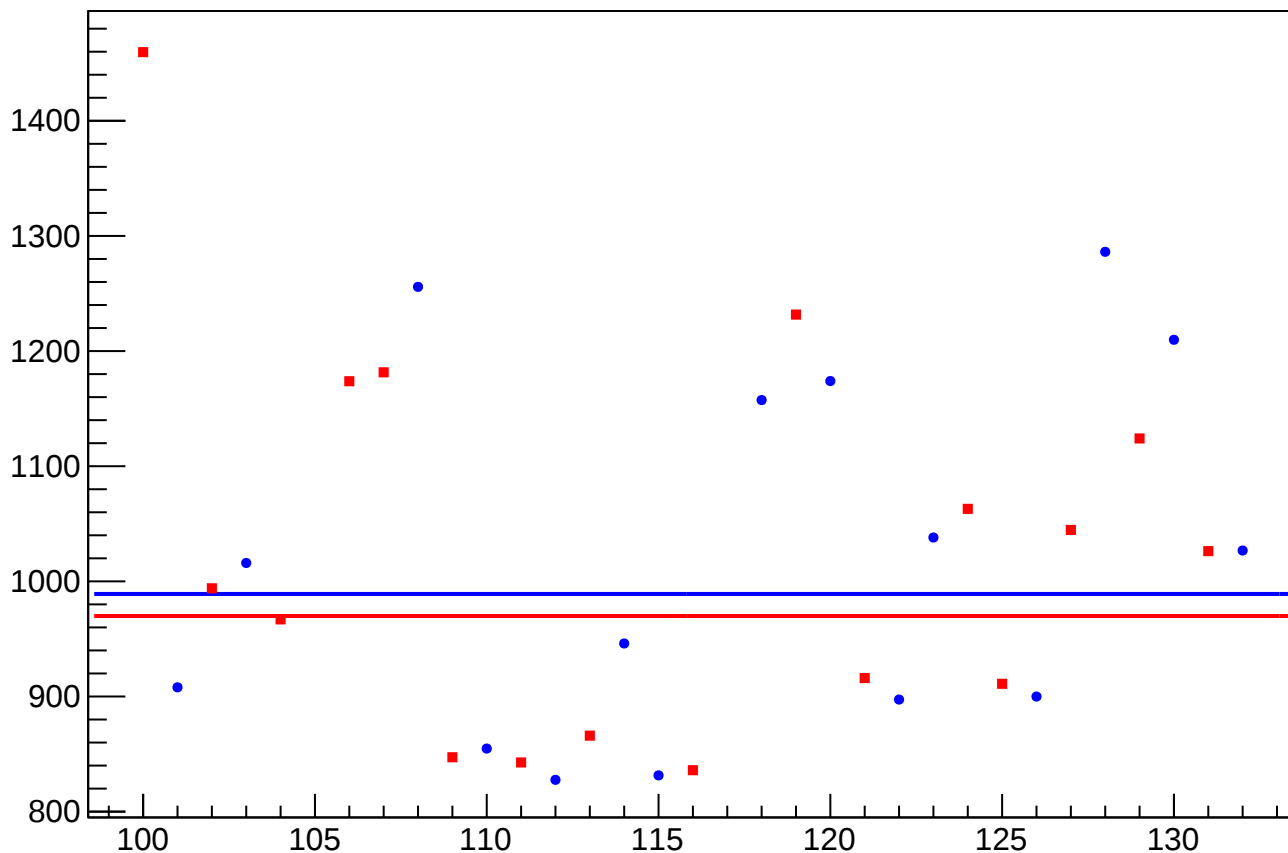
Right: -384.118 ± 290.562 $\chi^2/\text{NDF}: 27.4/30$

In: -20.156 ± 422.022 $\chi^2/\text{NDF}: 17.9/14$

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

All: -384.118 ± 290.562 $\chi^2/\text{NDF}: 27.4/30$

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 989.055+/-0.298 χ^2/NDF : 244745.3/14

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

Right Out: 969.892+/-0.283 χ^2/NDF : 199055.6/15

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

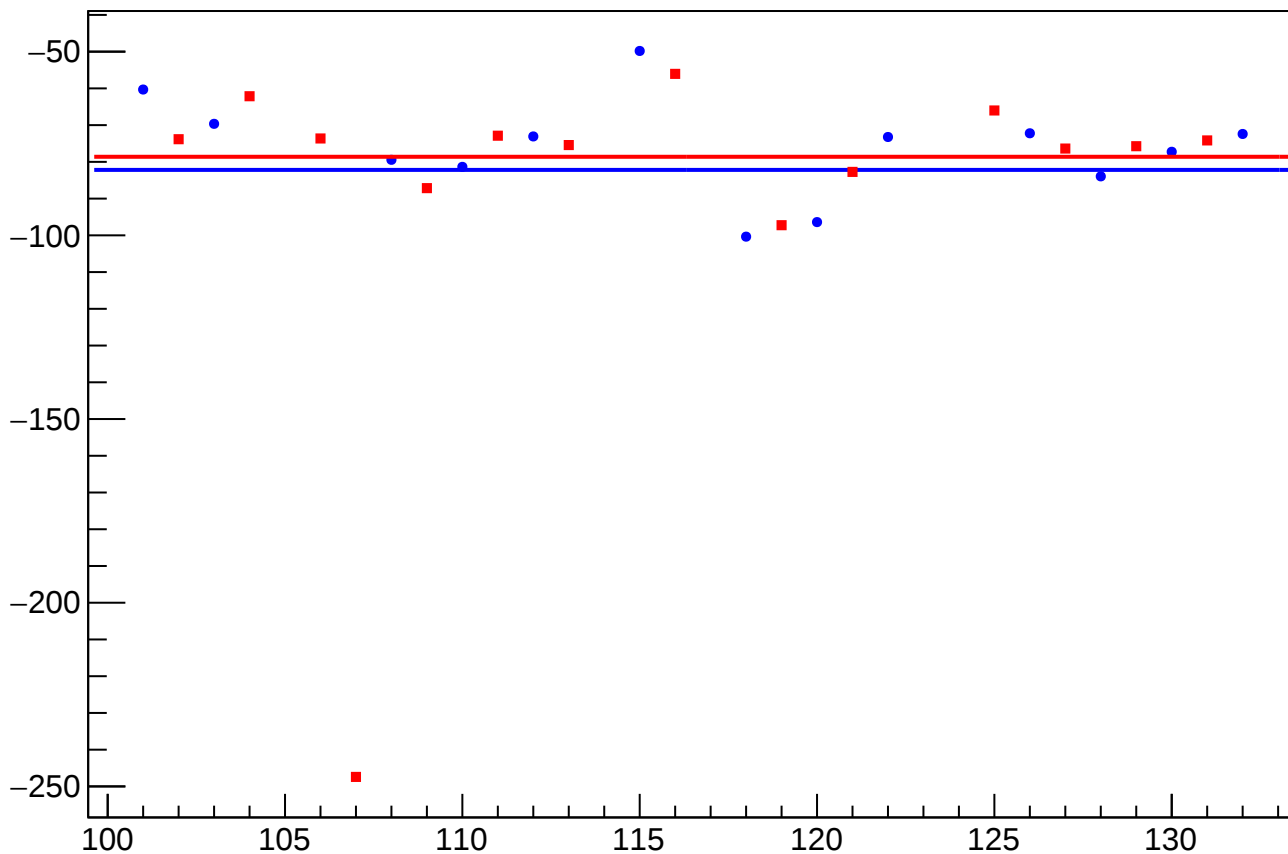
Right: 978.976+/-0.205 χ^2/NDF : 445969.8/30

In: 989.055+/-0.298 χ^2/NDF : 244745.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 978.976+/-0.205 χ^2/NDF : 445969.8/30

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -82.188+/-0.084 χ^2/NDF : 20955.2/12

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

Right Out: -78.613+/-0.104 χ^2/NDF : 32905.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

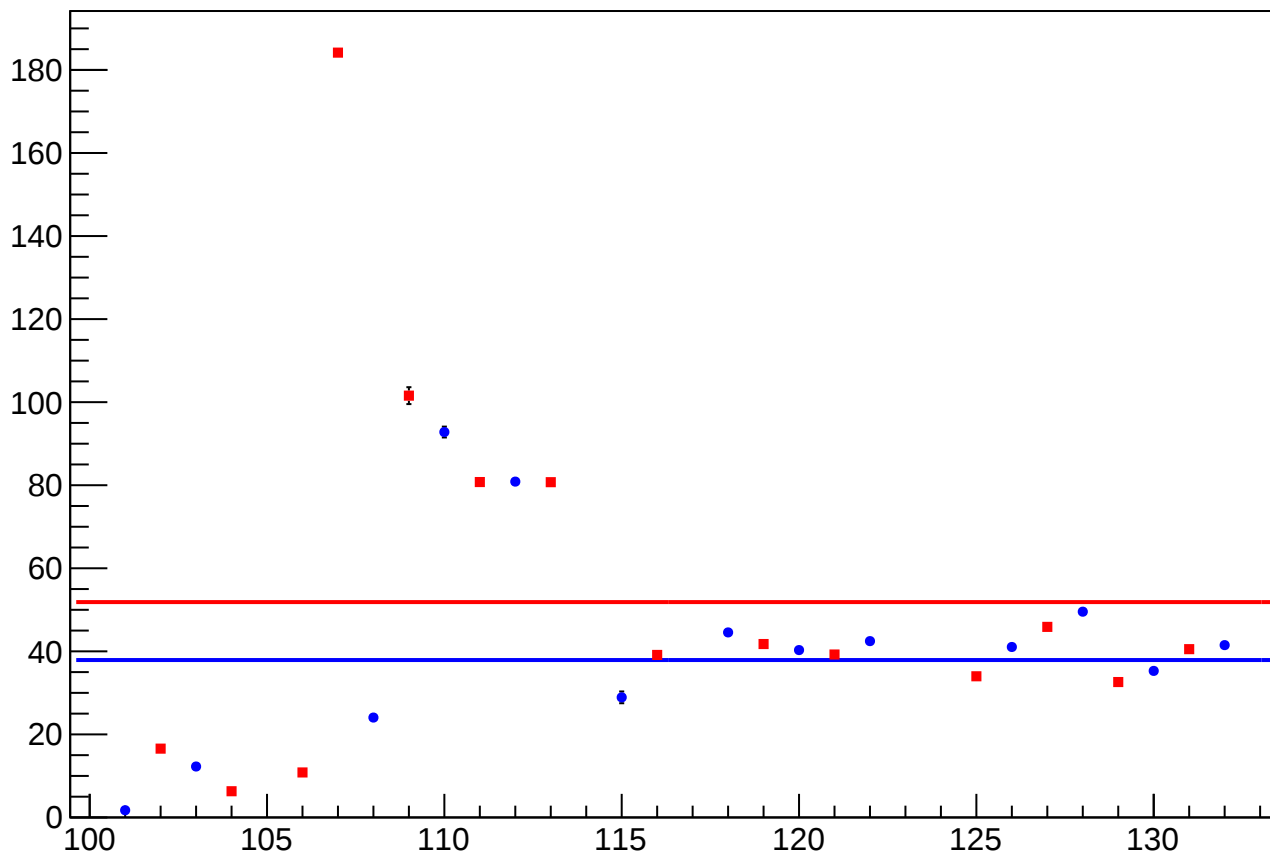
Right: -80.762+/-0.065 χ^2/NDF : 54576.1/26

In: -82.188+/-0.084 χ^2/NDF :20955.2/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -80.762+/-0.065 χ^2/NDF : 54576.1/26

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 37.906+/-0.069 χ^2/NDF : 37391.4/12

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

Right Out: 51.859+/-0.118 χ^2/NDF : 67215.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

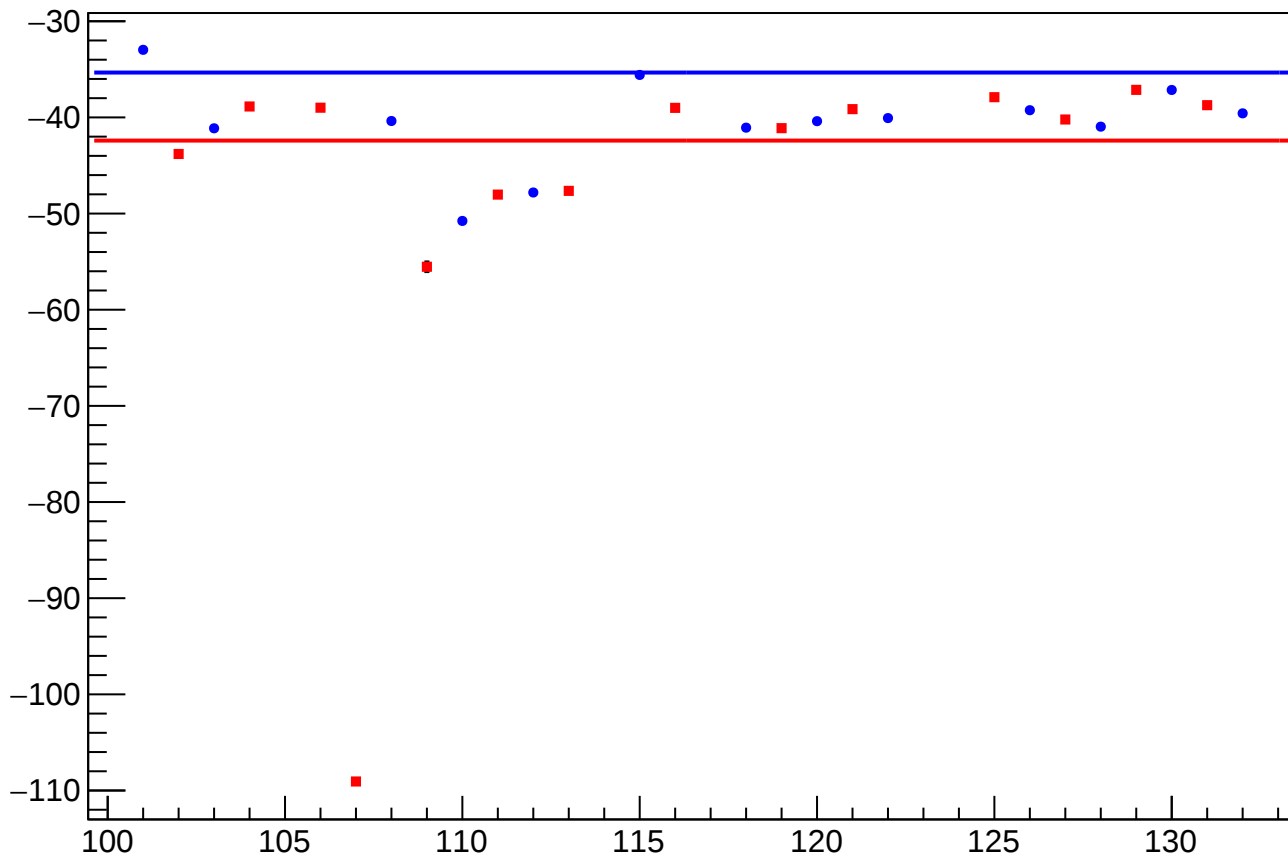
Right: 41.477+/-0.060 χ^2/NDF : 114973.7/26

In: 37.906+/-0.069 χ^2/NDF : 37391.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.477+/-0.060 χ^2/NDF : 114973.7/26

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -35.335+/-0.013 χ^2/NDF : 86754.4/12

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

Right Out: -42.410+/-0.022 χ^2/NDF : 267215.7/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

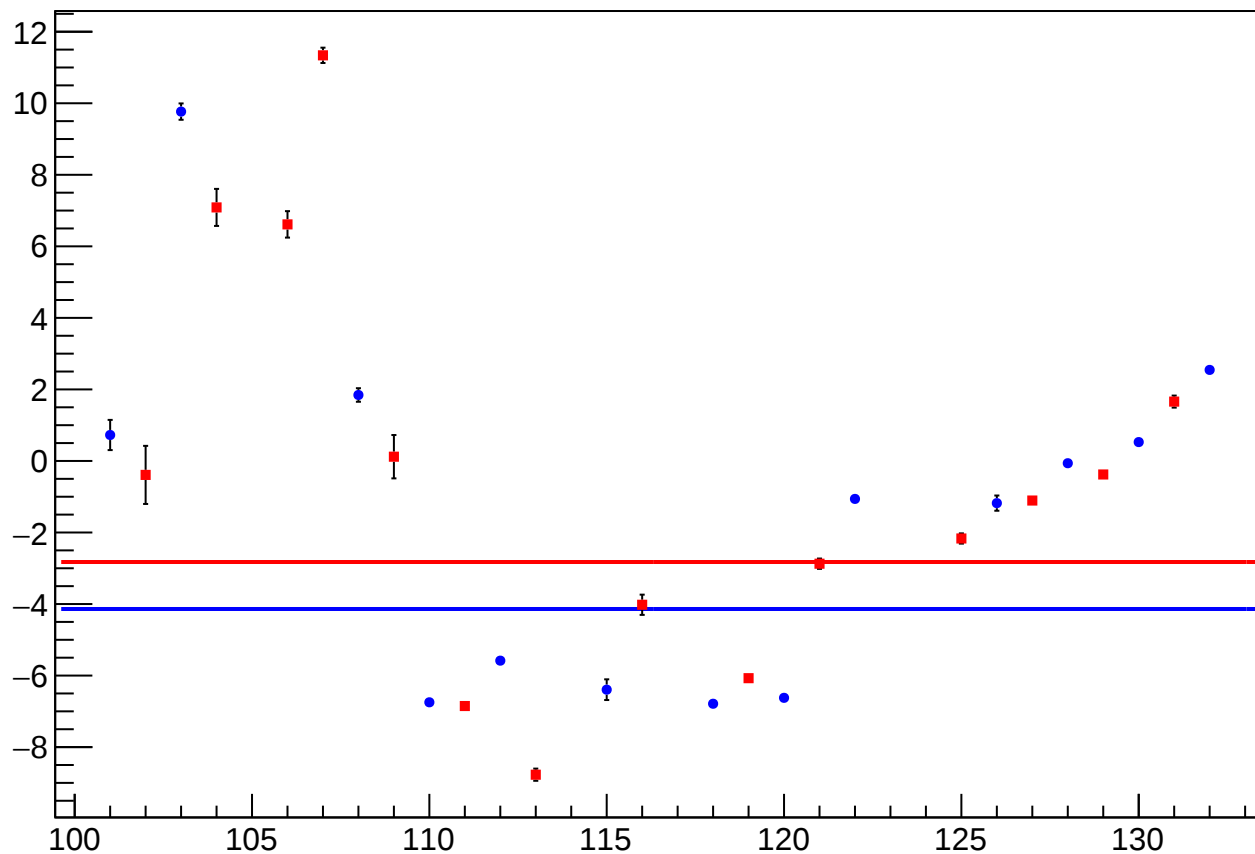
Right: -37.142+/-0.011 χ^2/NDF : 432052.9/26

In: -35.335+/-0.013 χ^2/NDF :86754.4/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -37.142+/-0.011 χ^2/NDF : 432052.9/26

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: -4.139+/-0.026 χ^2/NDF : 20548.8/12

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

Right Out: -2.825+/-0.041 χ^2/NDF : 10732.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

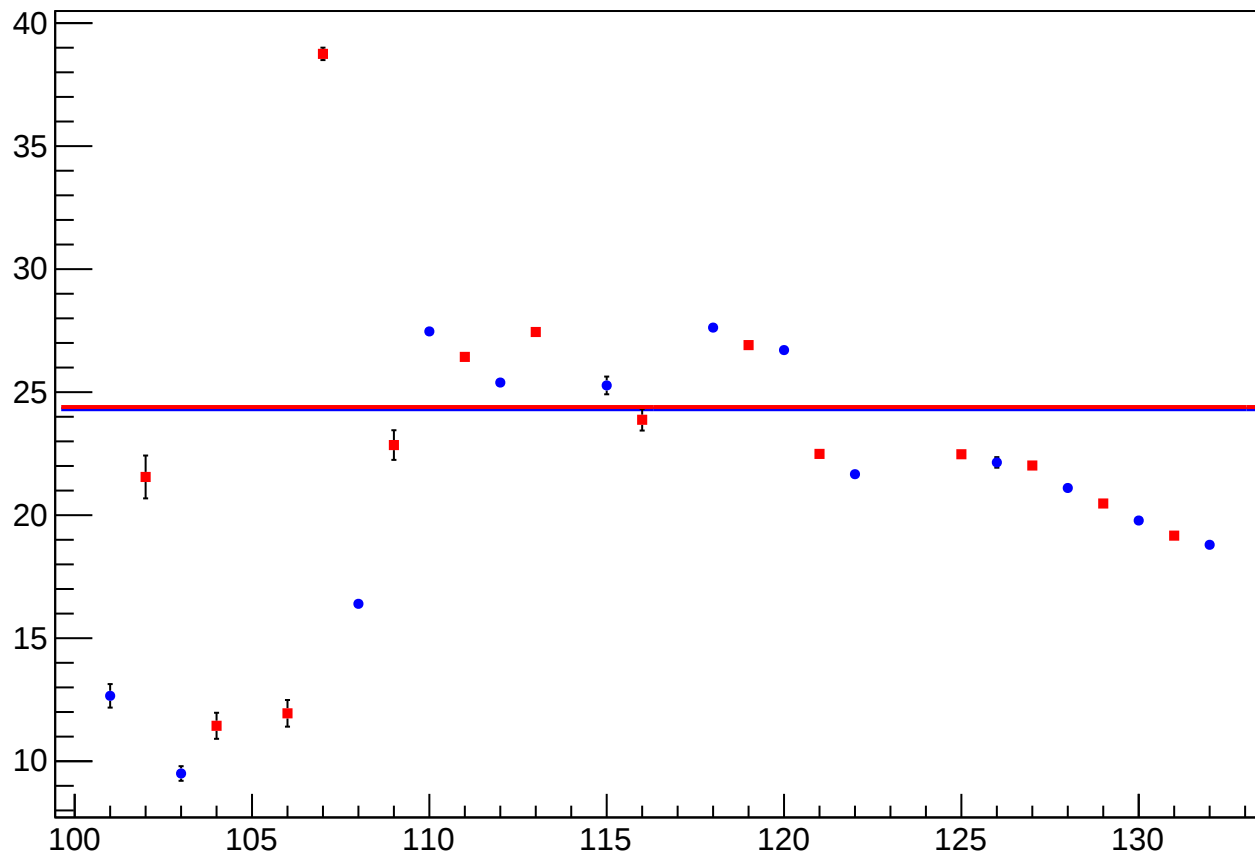
Right: -3.753+/-0.022 χ^2/NDF : 32003.5/26

In: -4.139+/-0.026 χ^2/NDF :20548.8/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -3.753+/-0.022 χ^2/NDF : 32003.5/26

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 24.307+/-0.028 χ^2/NDF : 21610.0/12

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

Right Out: 24.396+/-0.032 χ^2/NDF : 11213.8/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

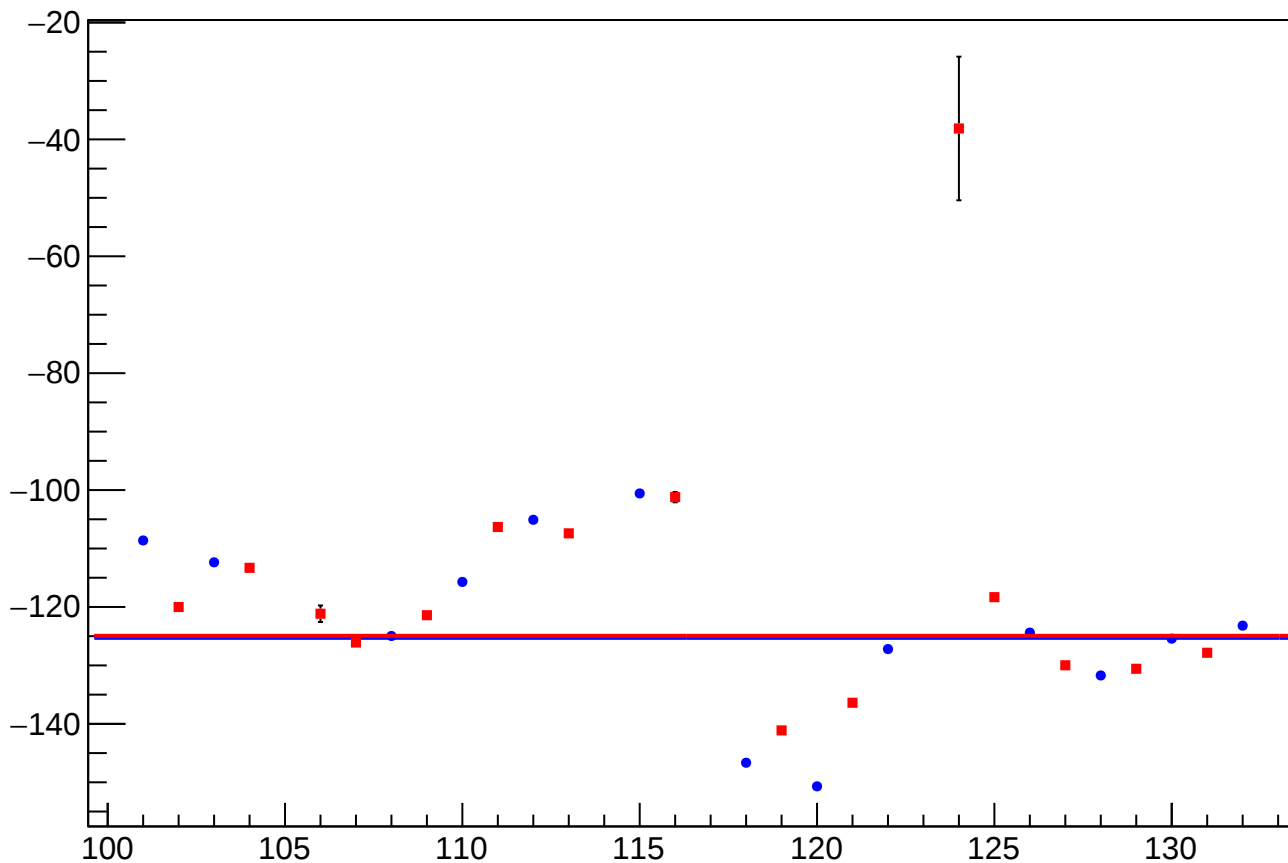
Right: 24.346+/-0.021 χ^2/NDF : 32828.1/26

In: 24.307+/-0.028 χ^2/NDF :21610.0/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 24.346+/-0.021 χ^2/NDF : 32828.1/26

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -125.276+/-0.093 χ^2/NDF : 19186.2/12

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

Right Out: -124.934+/-0.088 χ^2/NDF : 19972.9/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

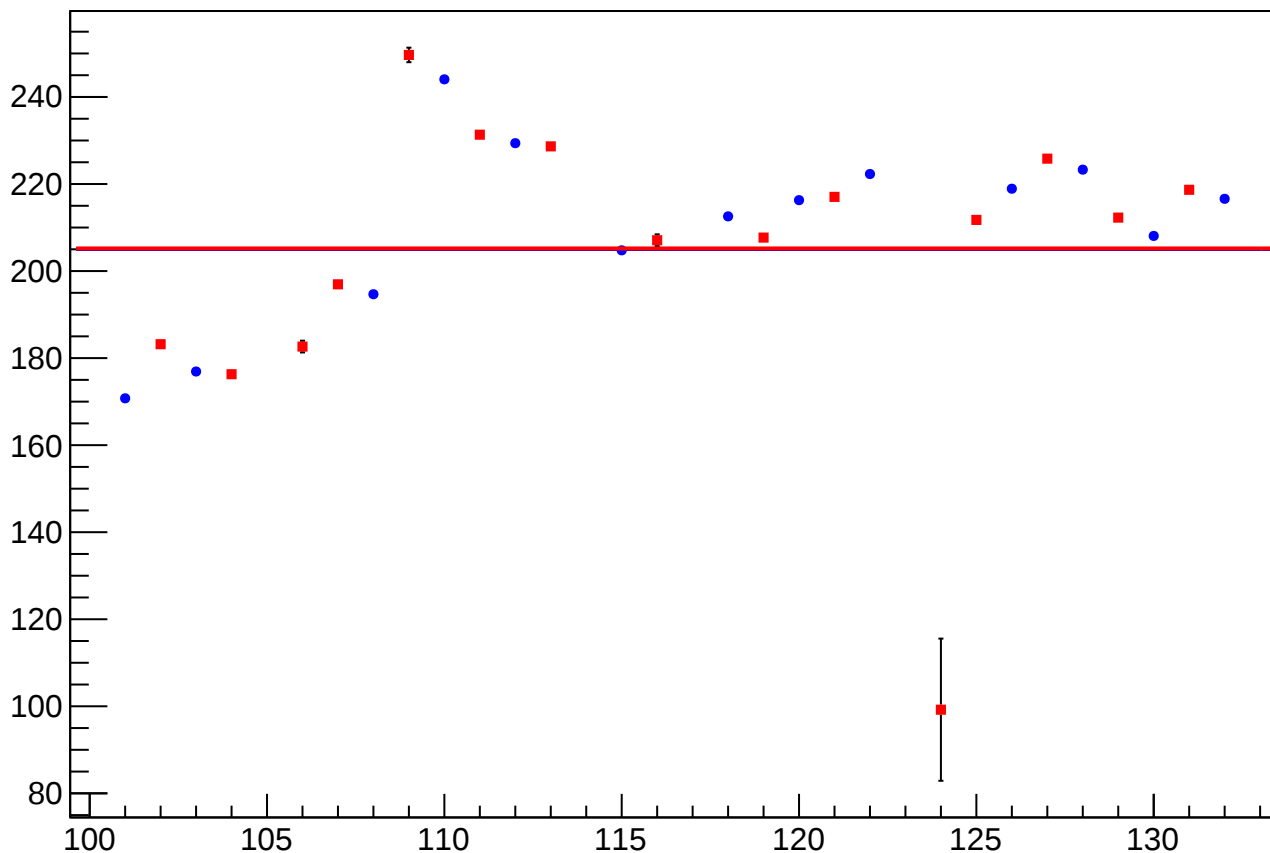
Right: -125.094+/-0.064 χ^2/NDF : 39166.3/27

In: -125.276+/-0.093 χ^2/NDF : 19186.2/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.094+/-0.064 χ^2/NDF : 39166.3/27

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 205.073+/-0.095 χ^2/NDF : 31207.1/12

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

Right Out: 205.192+/-0.086 χ^2/NDF : 42958.4/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

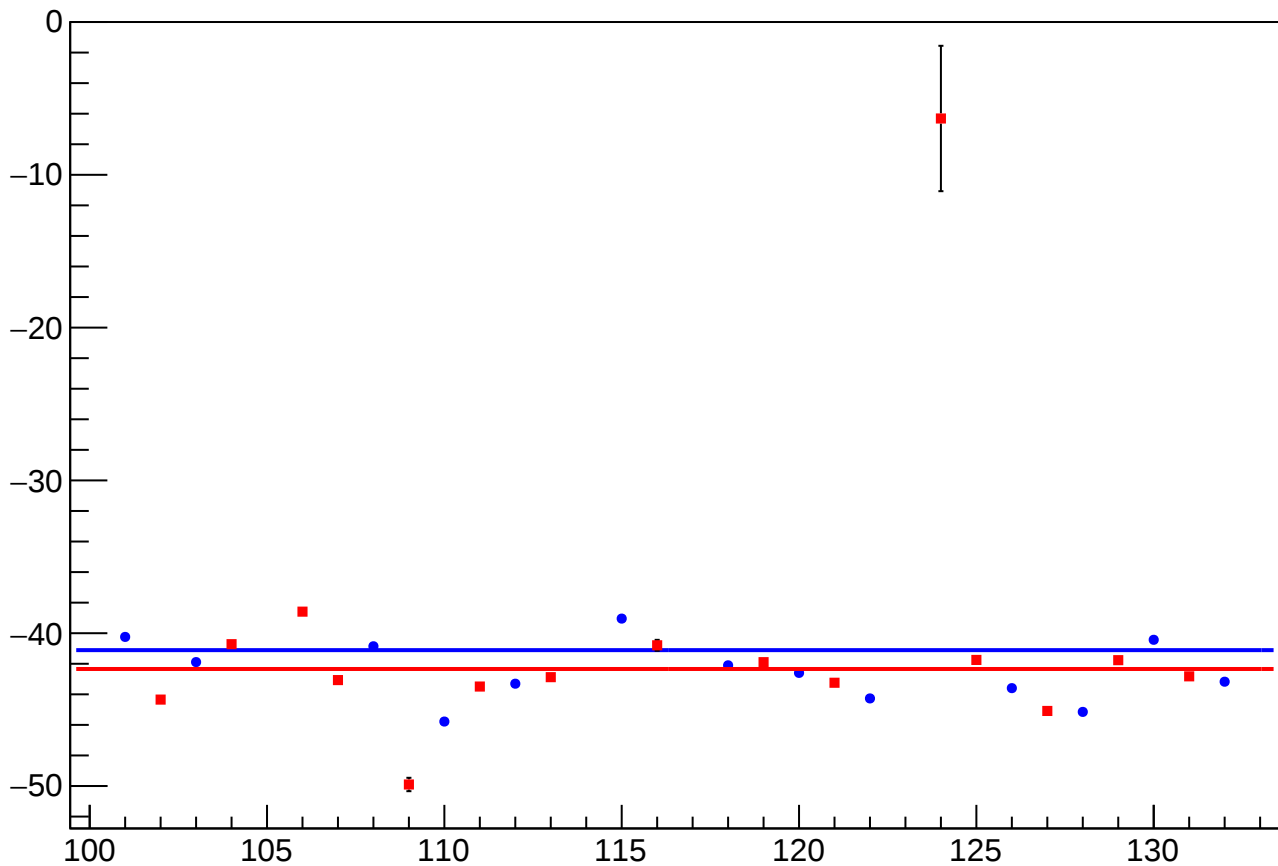
Right: 205.139+/-0.064 χ^2/NDF : 74166.3/27

In: 205.073+/-0.095 χ^2/NDF : 31207.1/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 205.139+/-0.064 χ^2/NDF : 74166.3/27

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -41.108 ± 0.017 $\chi^2/\text{NDF}: 7004.4/12$

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

Right Out: -42.341 ± 0.021 $\chi^2/\text{NDF}: 3787.0/14$

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

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

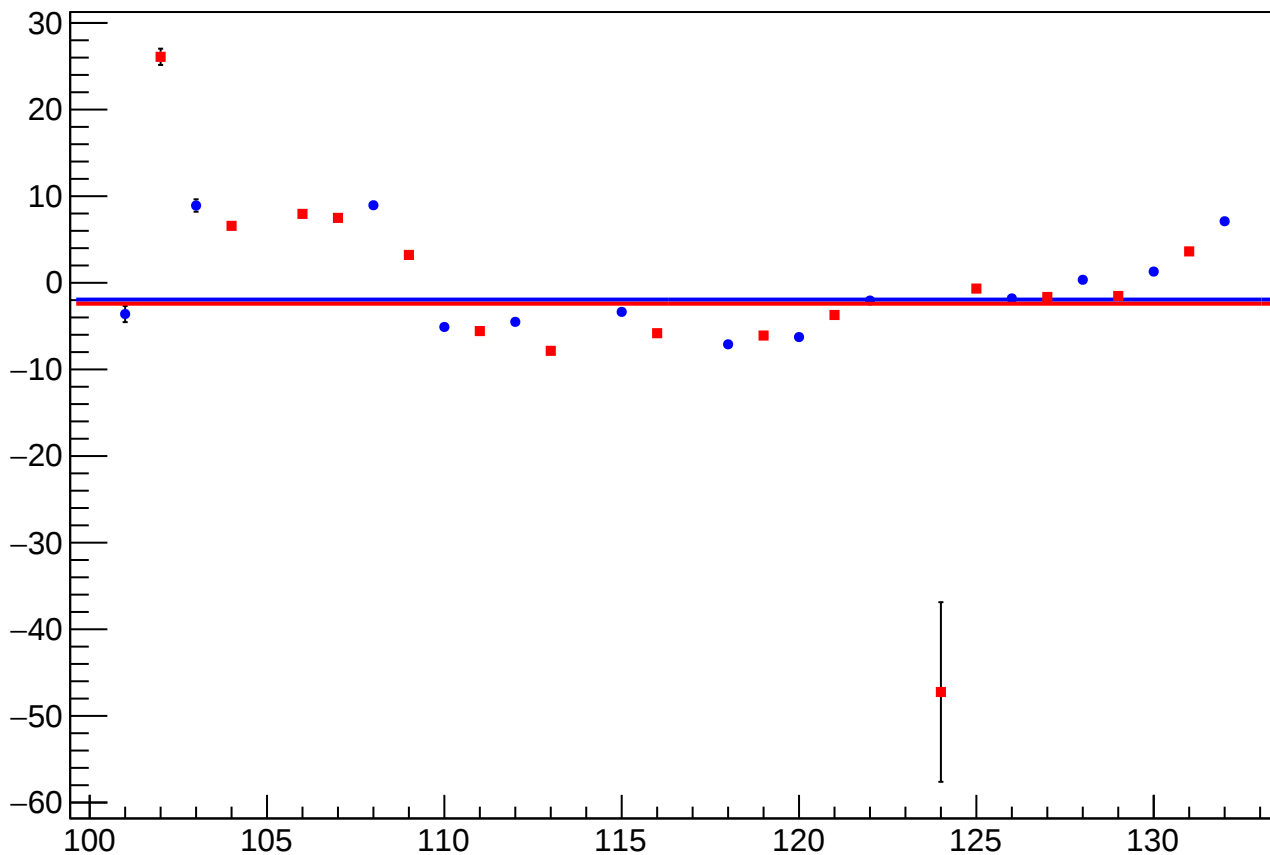
Right: -41.589 ± 0.013 $\chi^2/\text{NDF}: 12861.9/27$

In: -41.108 ± 0.017 $\chi^2/\text{NDF}: 7004.4/12$

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

All: -41.589 ± 0.013 $\chi^2/\text{NDF}: 12861.9/27$

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -1.937 ± 0.043 χ^2/NDF : 15622.6/12

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

Right Out: -2.413 ± 0.034 χ^2/NDF : 24457.4/14

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

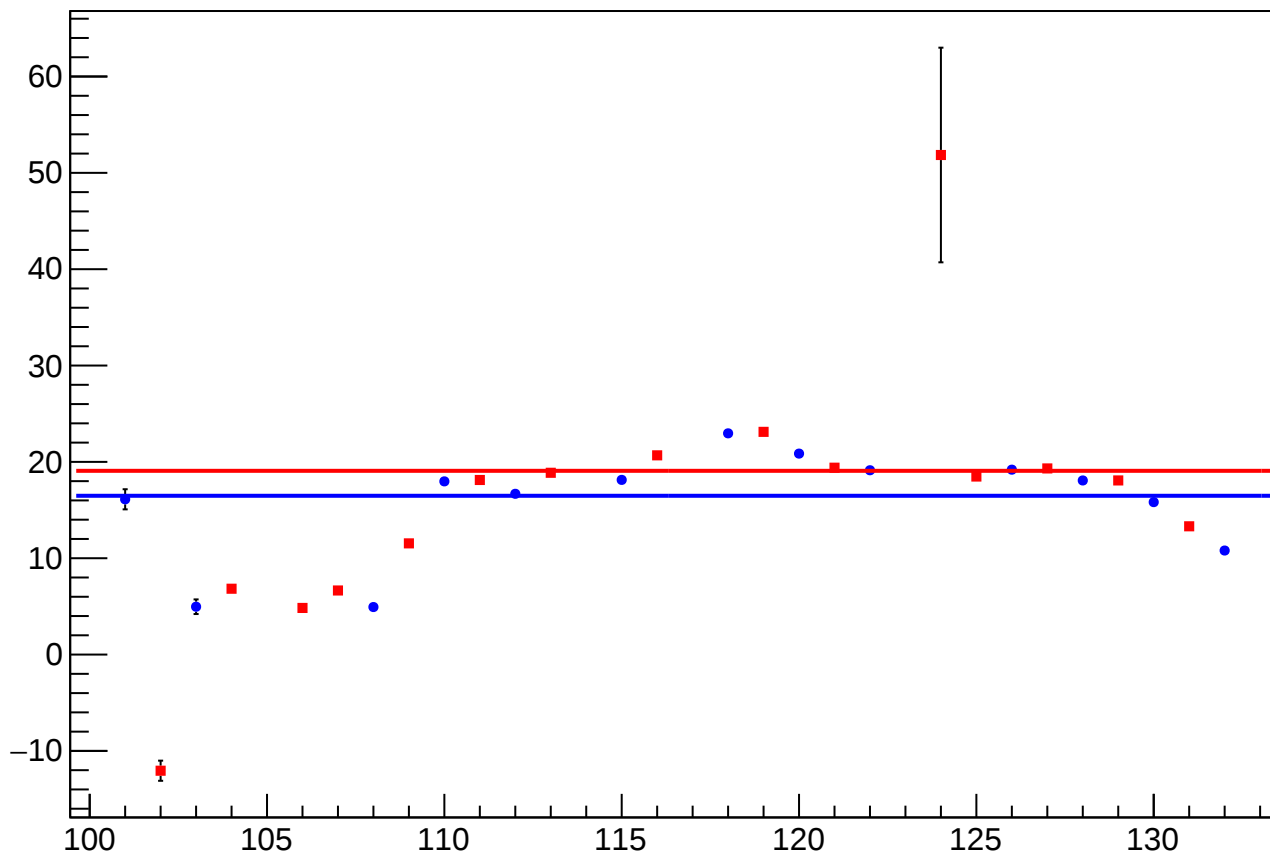
Right: -2.230 ± 0.027 χ^2/NDF : 40154.4/27

In: -1.937 ± 0.043 χ^2/NDF : 15622.6/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.230 ± 0.027 χ^2/NDF : 40154.4/27

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 16.482+/-0.042 χ^2/NDF : 13842.0/12

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

Right Out: 19.072+/-0.031 χ^2/NDF : 25908.0/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

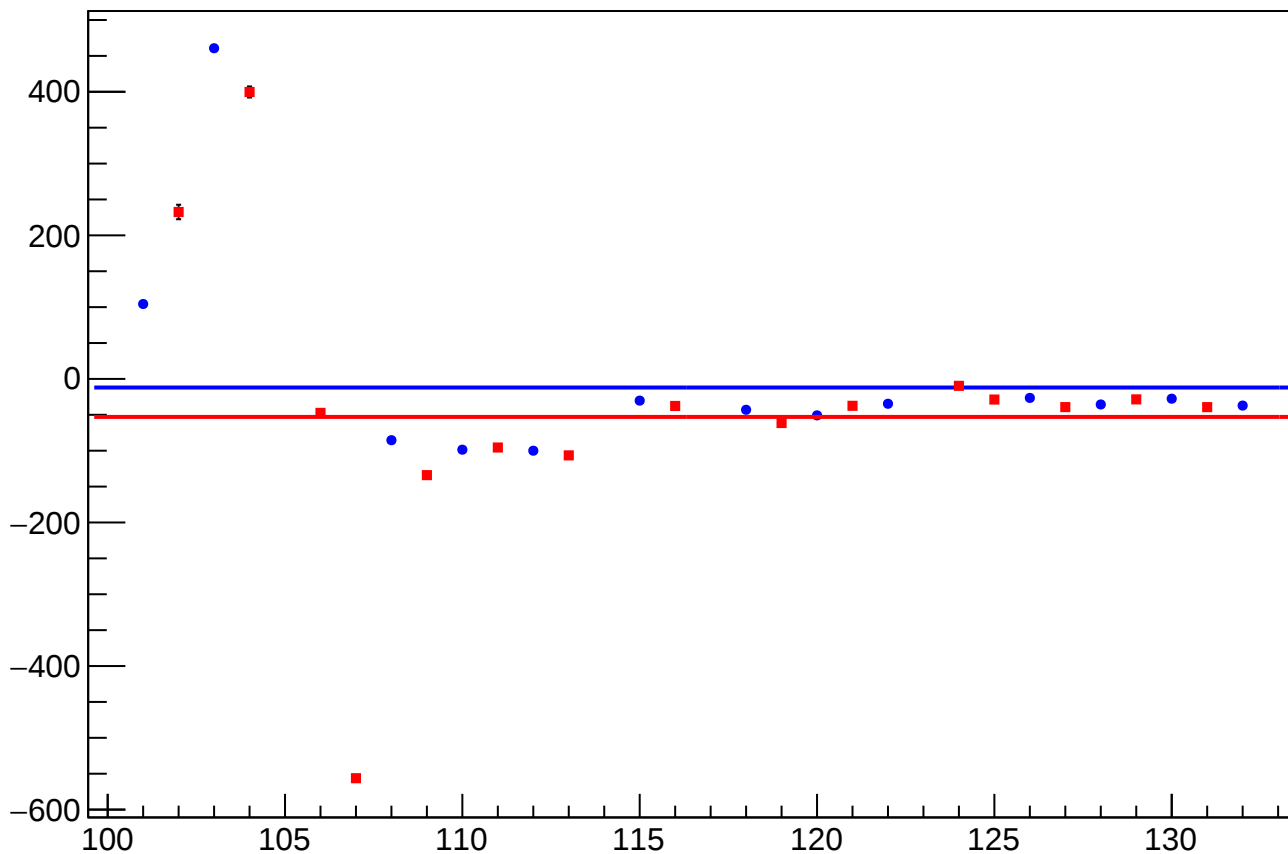
Right: 18.158+/-0.025 χ^2/NDF : 42175.5/27

In: 16.482+/-0.042 χ^2/NDF : 13842.0/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.158+/-0.025 χ^2/NDF : 42175.5/27

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: -11.987 ± 0.165 $\chi^2/\text{NDF}: 424497.8/12$

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

Right Out: -52.944 ± 0.206 $\chi^2/\text{NDF}: 44065.6/14$

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

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

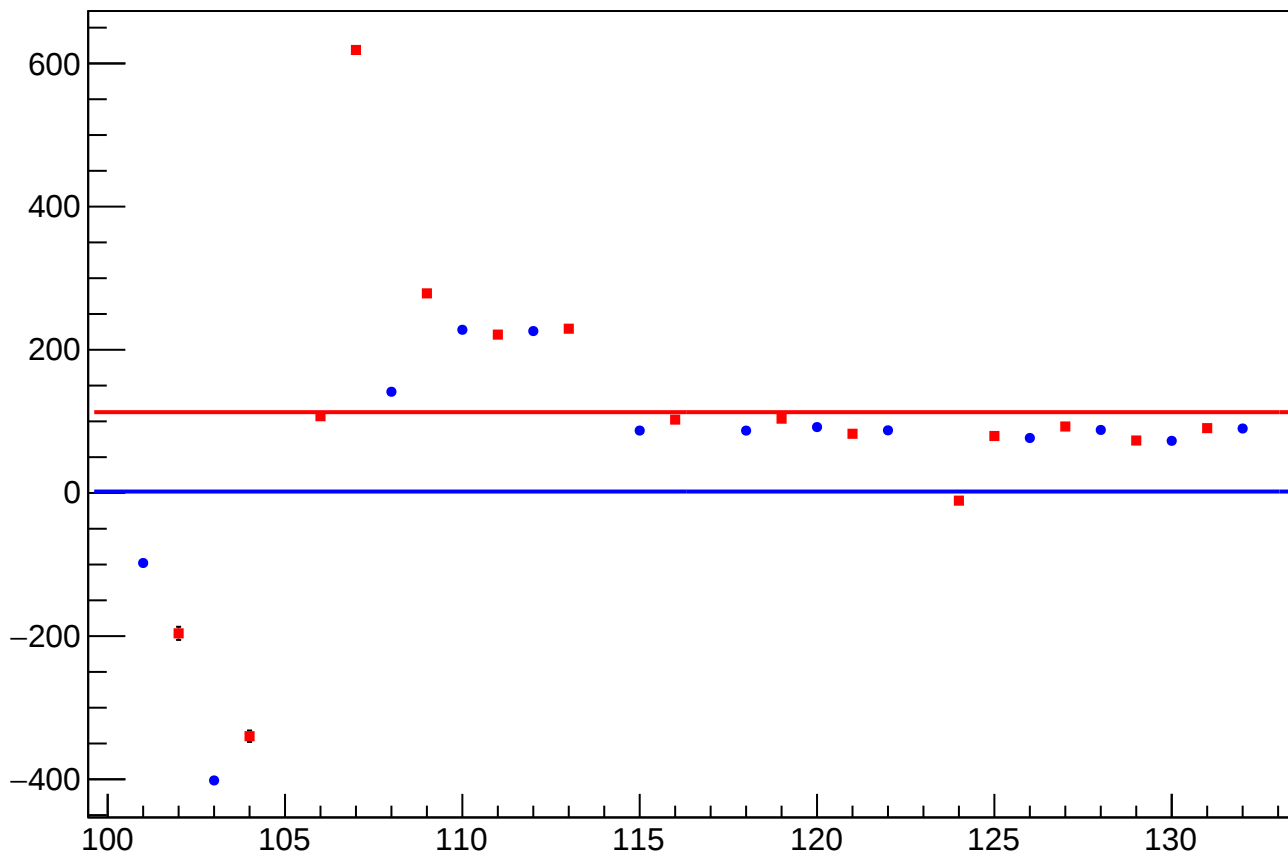
Right: -28.026 ± 0.129 $\chi^2/\text{NDF}: 492621.6/27$

In: -11.987 ± 0.165 $\chi^2/\text{NDF}: 424497.8/12$

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

All: -28.026 ± 0.129 $\chi^2/\text{NDF}: 492621.6/27$

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: 1.982+/-0.164 χ^2/NDF : 1028939.4/12

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

Right Out: 112.848+/-0.241 χ^2/NDF : 81635.4/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

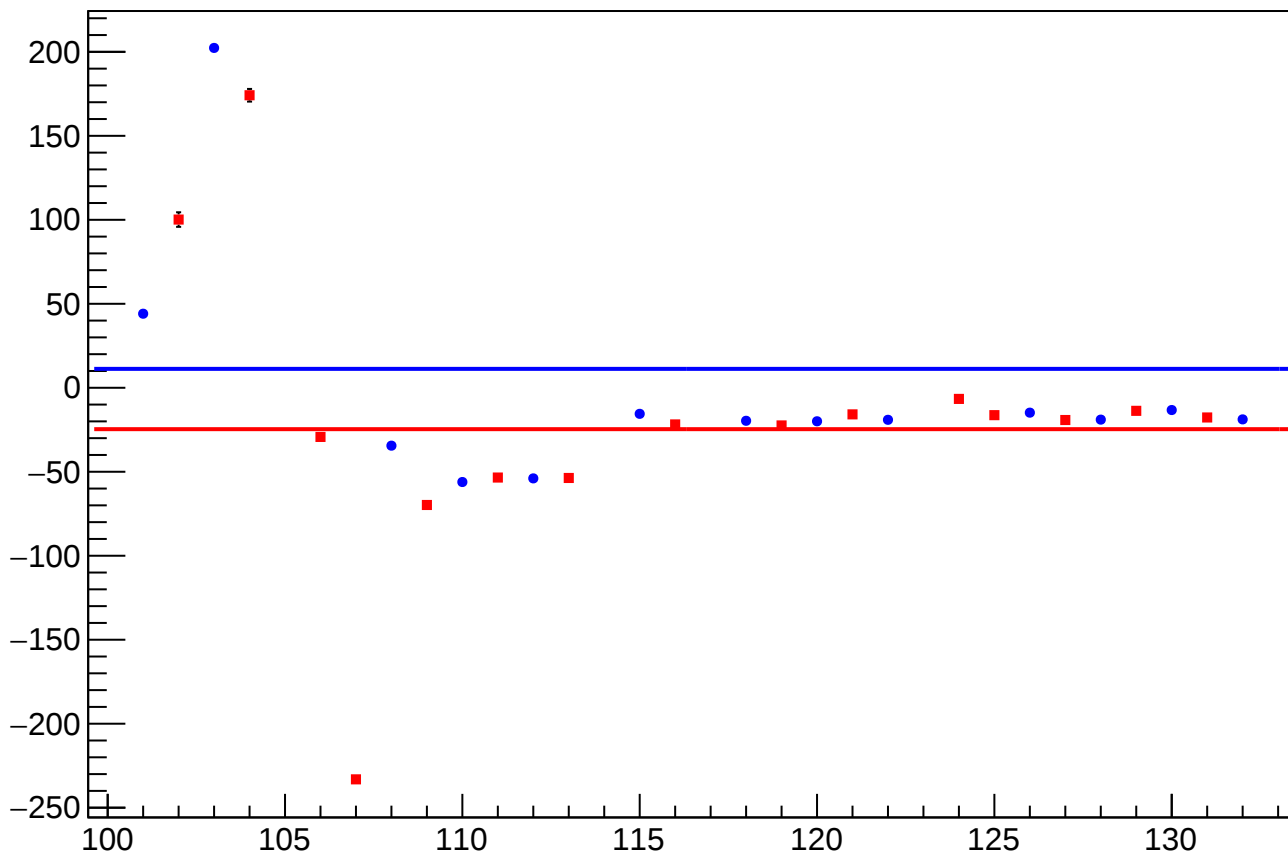
Right: 37.123+/-0.136 χ^2/NDF : 1254954.8/27

In: 1.982+/-0.164 χ^2/NDF : 1028939.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.123+/-0.136 χ^2/NDF : 1254954.8/27

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 11.259+/-0.030 χ^2/NDF : 3157699.8/12

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

Right Out: -24.641+/-0.046 χ^2/NDF : 174123.5/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

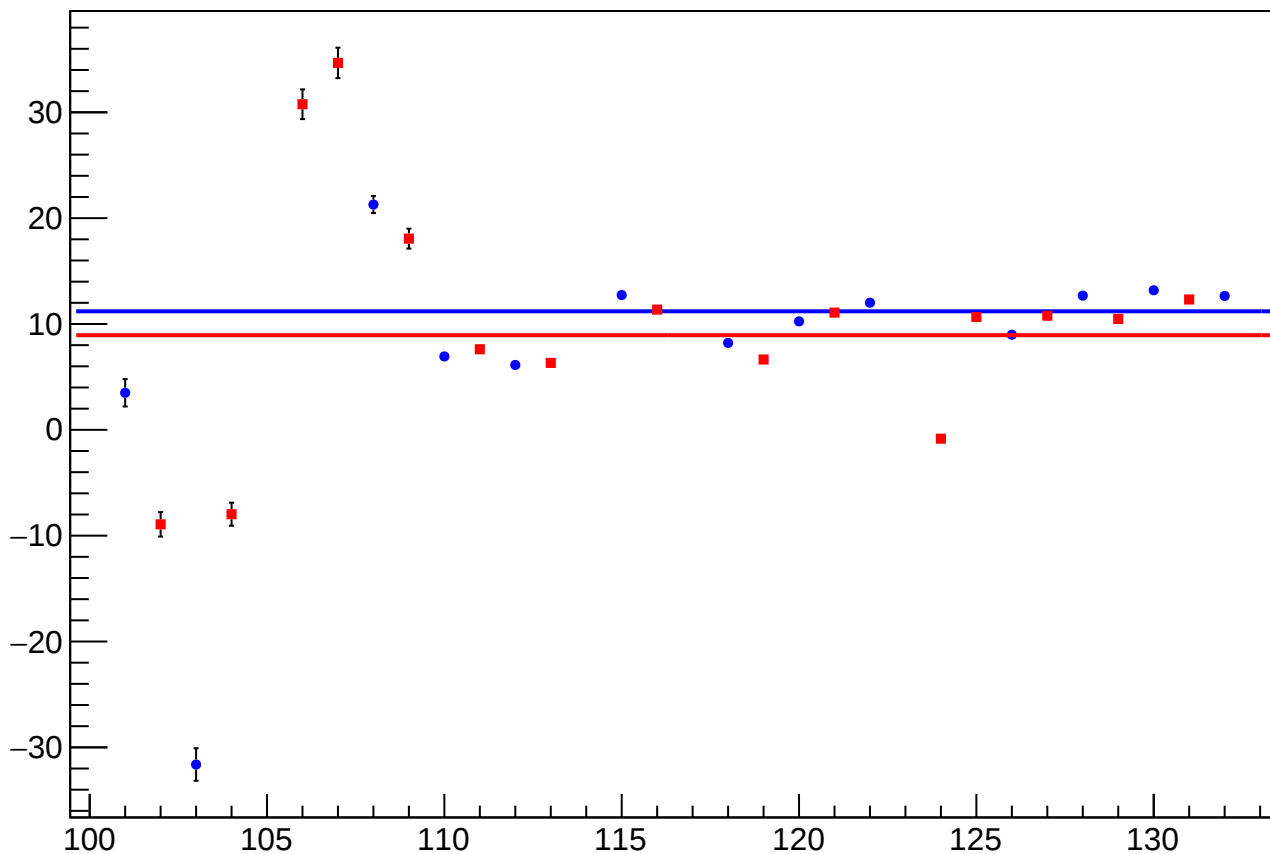
Right: 0.424+/-0.025 χ^2/NDF : 3751594.4/27

In: 11.259+/-0.030 χ^2/NDF : 3157699.8/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.424+/-0.025 χ^2/NDF : 3751594.4/27

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 11.199+/-0.054 χ^2/NDF : 2360.5/12

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

Right Out: 8.940+/-0.054 χ^2/NDF : 3470.2/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

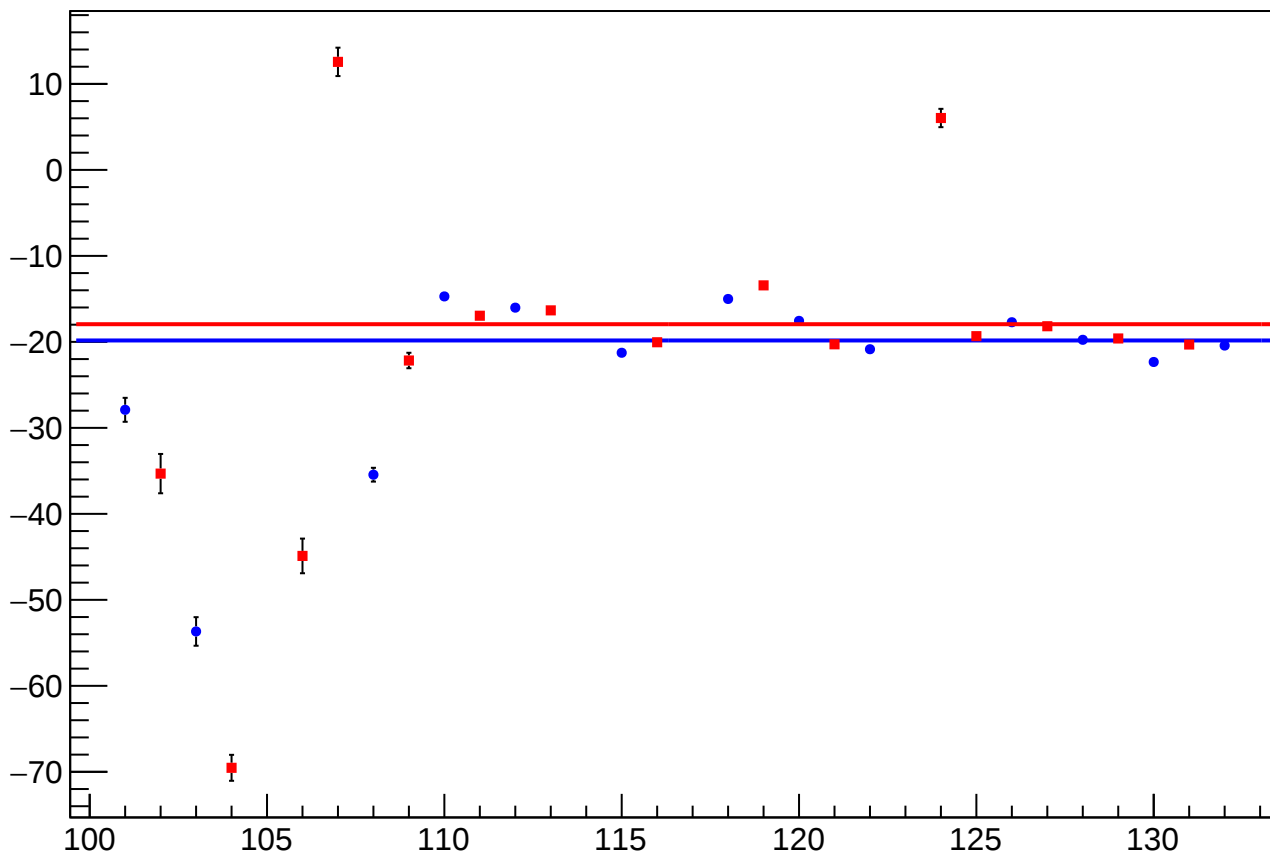
Right: 10.064+/-0.038 χ^2/NDF : 6694.0/27

In: 11.199+/-0.054 χ^2/NDF :2360.5/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 10.064+/-0.038 χ^2/NDF : 6694.0/27

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -19.836 ± 0.047 $\chi^2/\text{NDF}: 4322.9/12$

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

Right Out: -17.945 ± 0.058 $\chi^2/\text{NDF}: 4318.0/14$

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

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

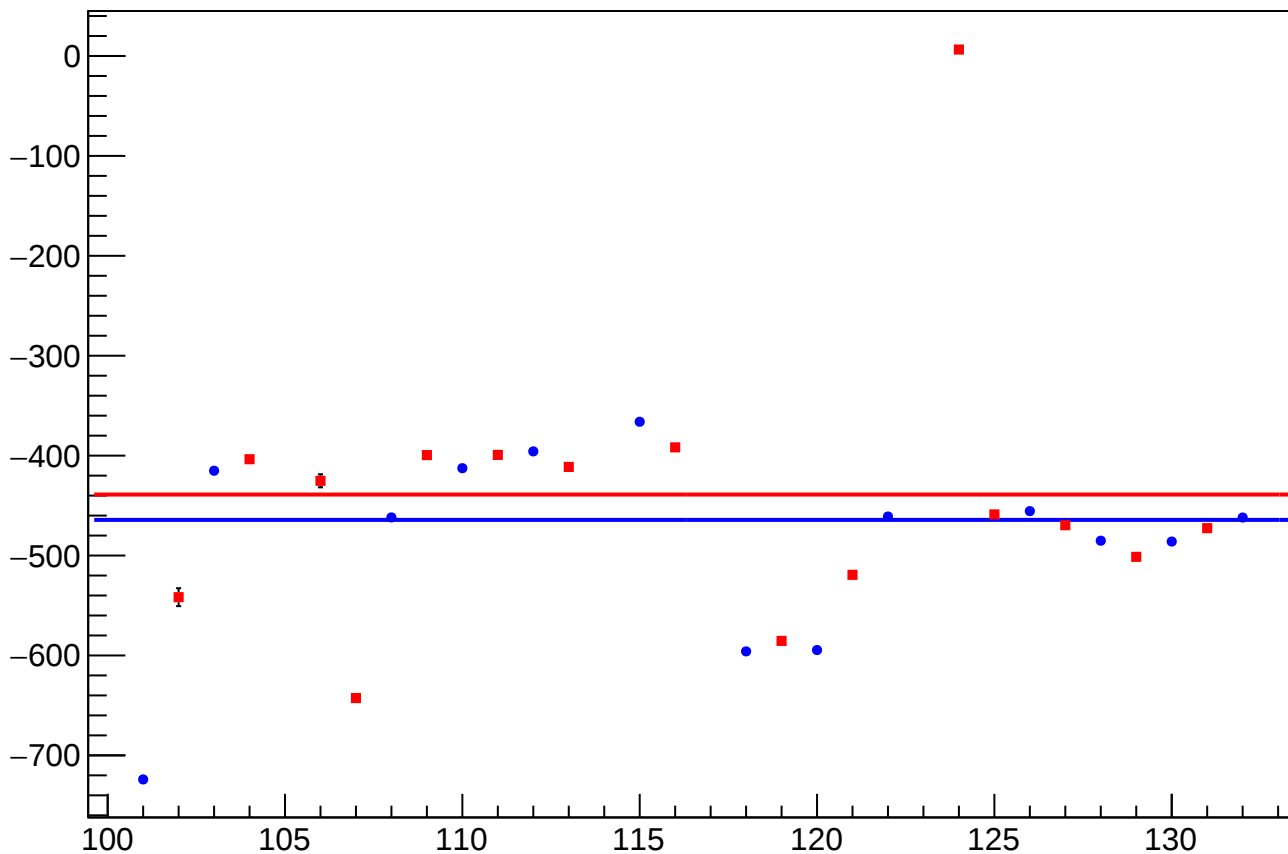
Right: -19.081 ± 0.036 $\chi^2/\text{NDF}: 9287.7/27$

In: -19.836 ± 0.047 $\chi^2/\text{NDF}: 4322.9/12$

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

All: -19.081 ± 0.036 $\chi^2/\text{NDF}: 9287.7/27$

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -464.302+/-0.240 χ^2/NDF : 98383.7/12

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

Right Out: -438.952+/-0.194 χ^2/NDF : 170263.5/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

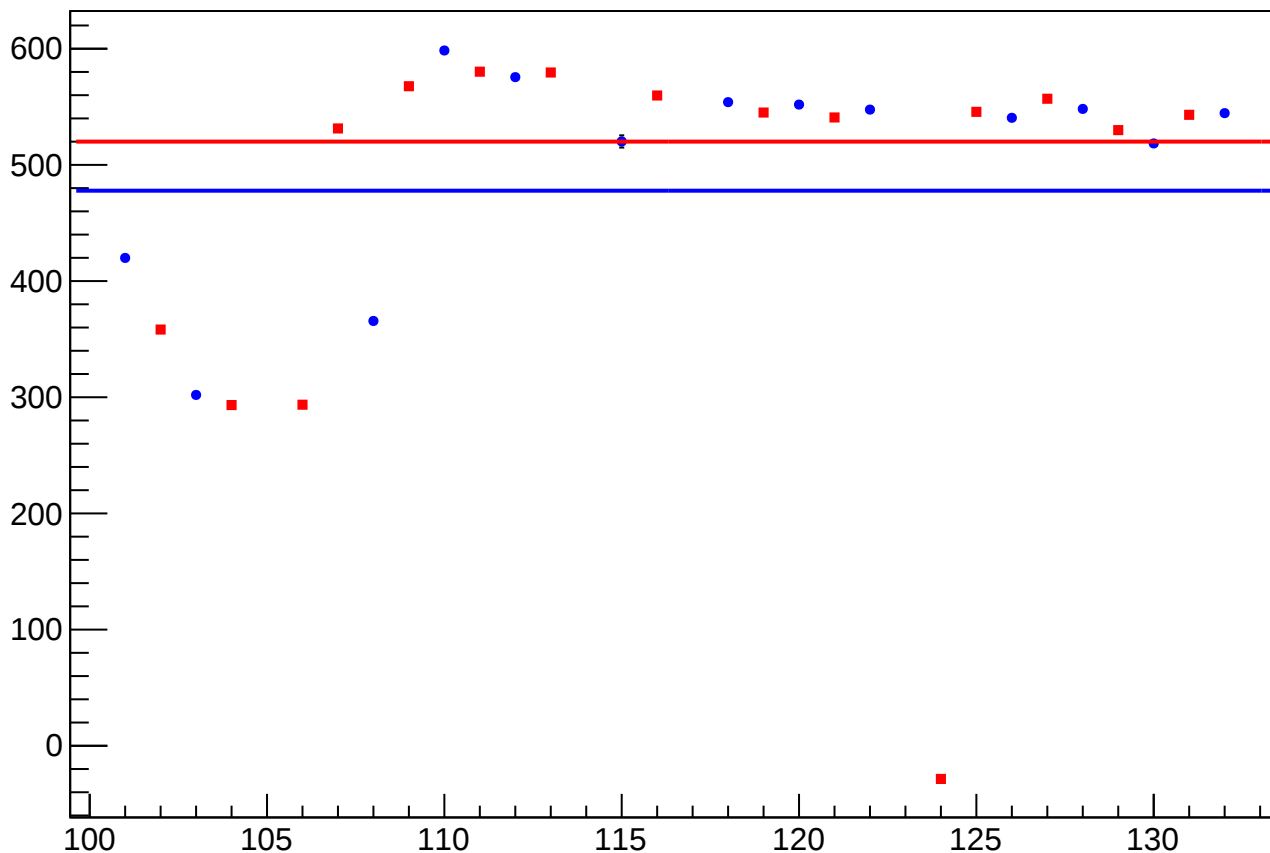
Right: -448.942+/-0.151 χ^2/NDF : 275386.6/27

In: -464.302+/-0.240 χ^2/NDF : 98383.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -448.942+/-0.151 χ^2/NDF : 275386.6/27

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 477.797+/-0.229 χ^2/NDF : 172908.7/12

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

Right Out: 520.047+/-0.222 χ^2/NDF : 266987.5/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

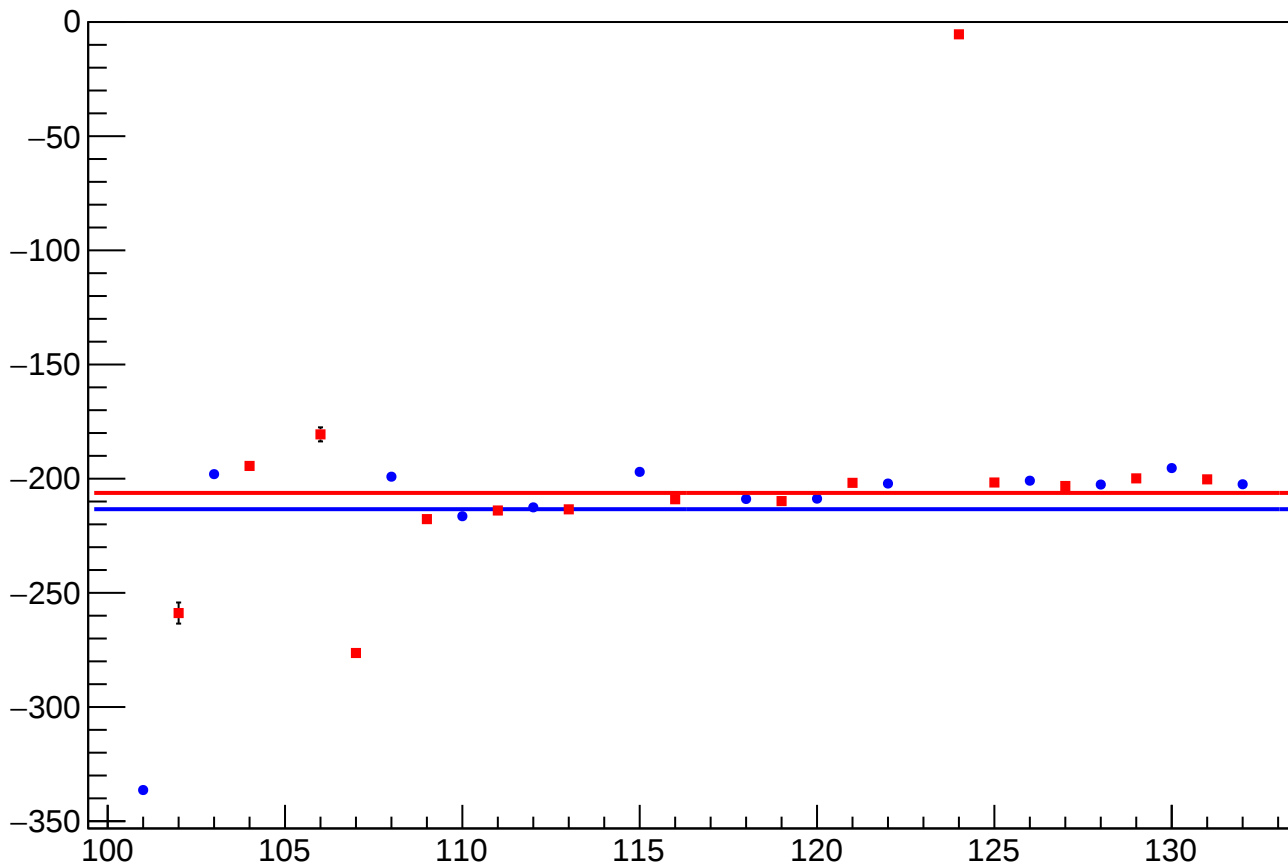
Right: 499.619+/-0.160 χ^2/NDF : 457413.0/27

In: 477.797+/-0.229 χ^2/NDF : 172908.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 499.619+/-0.160 χ^2/NDF : 457413.0/27

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -213.357+/-0.062 χ^2/NDF : 283026.0/12

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

Right Out: -206.232+/-0.047 χ^2/NDF : 286420.0/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

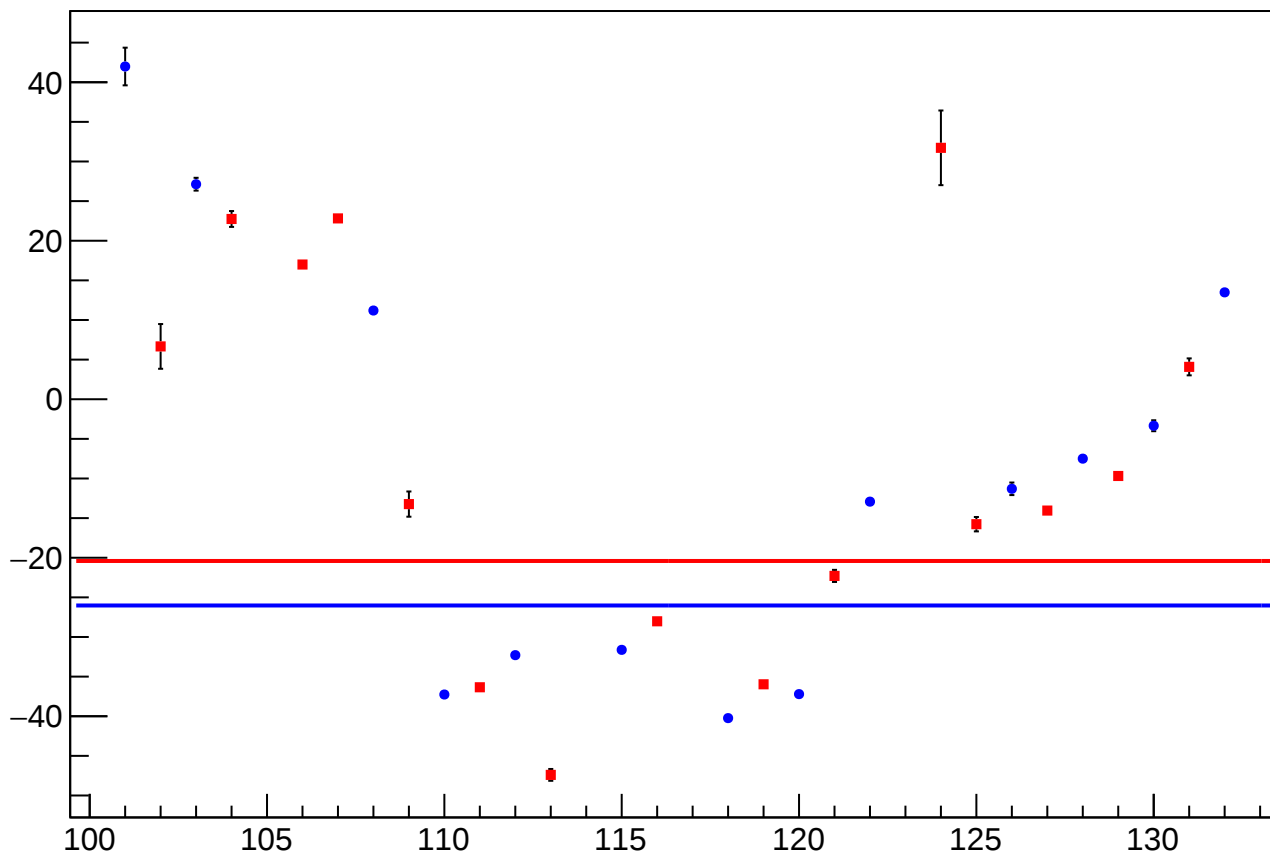
Right: -208.833+/-0.038 χ^2/NDF : 577722.0/27

In: -213.357+/-0.062 χ^2/NDF : 283026.0/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -208.833+/-0.038 χ^2/NDF : 577722.0/27

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: -26.025 ± 0.087 χ^2/NDF : 51142.3/12

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

Right Out: -20.408 ± 0.139 χ^2/NDF : 19496.5/14

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

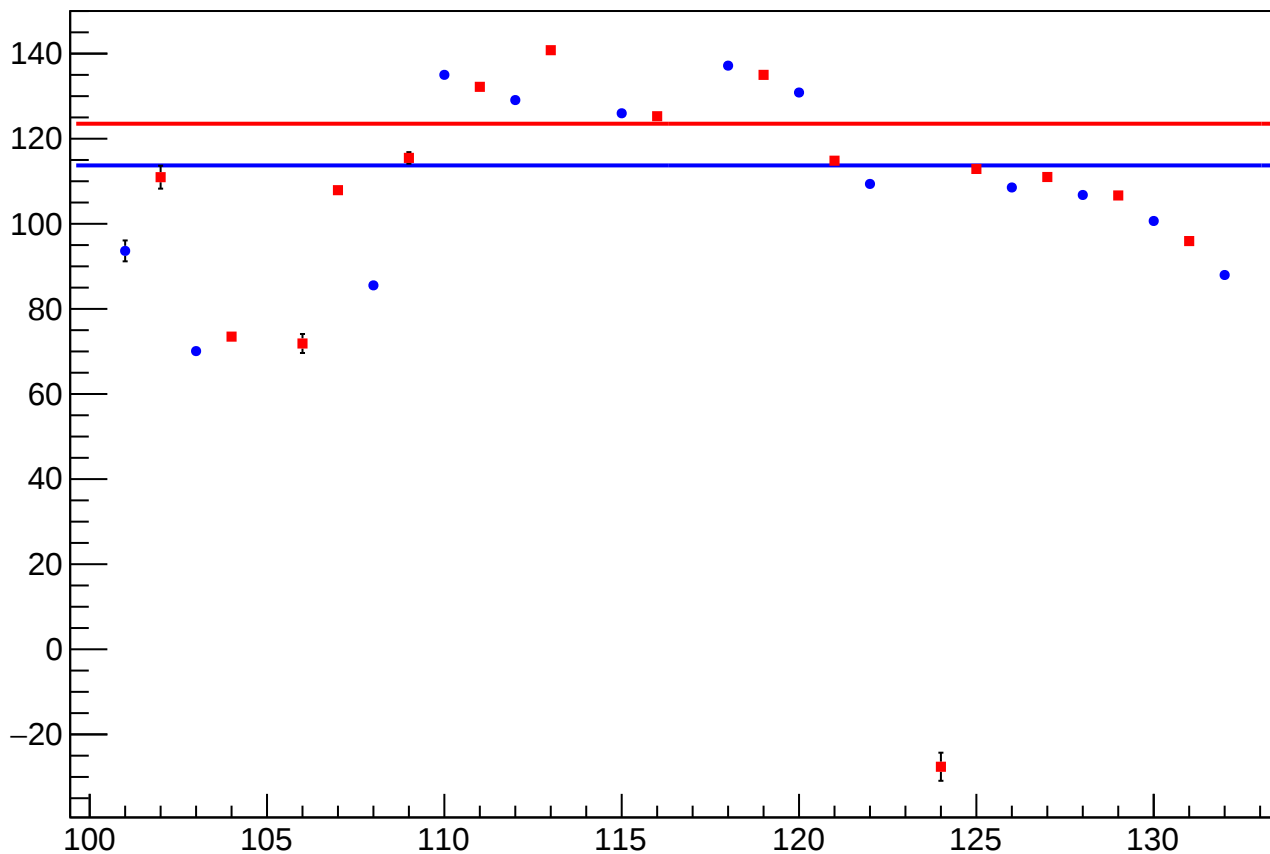
Right: -24.451 ± 0.074 χ^2/NDF : 71813.9/27

In: -26.025 ± 0.087 χ^2/NDF : 51142.3/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.451 ± 0.074 χ^2/NDF : 71813.9/27

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 113.721+/-0.098 χ^2/NDF : 51698.9/12

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

Right Out: 123.523+/-0.126 χ^2/NDF : 14671.2/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

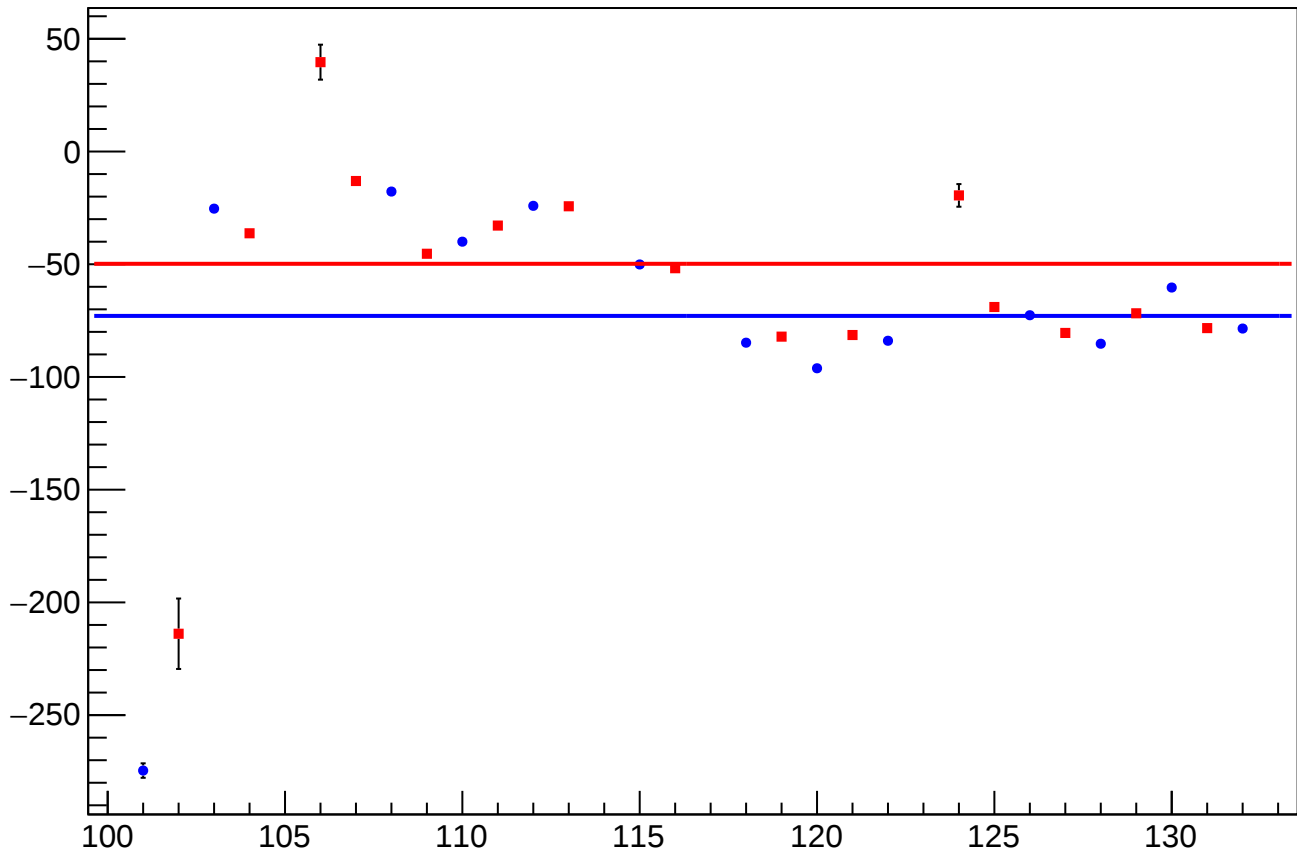
Right: 117.426+/-0.077 χ^2/NDF : 70134.2/27

In: 113.721+/-0.098 χ^2/NDF : 51698.9/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 117.426+/-0.077 χ^2/NDF : 70134.2/27

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -72.916 $\pm$ 0.157 χ^2 /NDF: 24642.8/12

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

Right Out: -49.803 $\pm$ 0.200 χ^2 /NDF: 16028.3/14

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

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

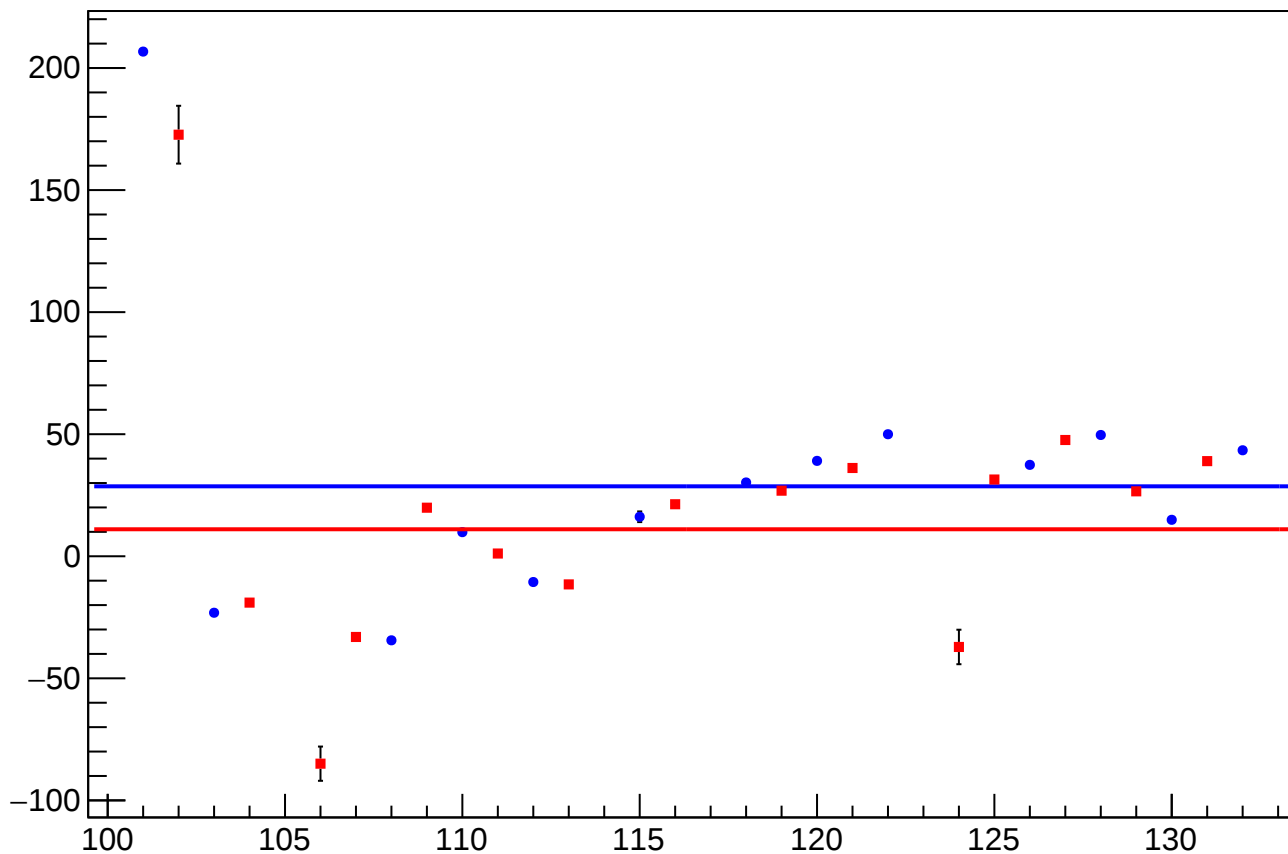
Right: -64.062 $\pm$ 0.124 χ^2 /NDF: 48936.2/27

In: -72.916 $\pm$ 0.157 χ^2 /NDF:24642.8/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -64.062 $\pm$ 0.124 χ^2 /NDF: 48936.2/27

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 28.650+/-0.157 χ^2/NDF : 26209.4/12

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

Right Out: 11.058+/-0.220 χ^2/NDF : 12309.3/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

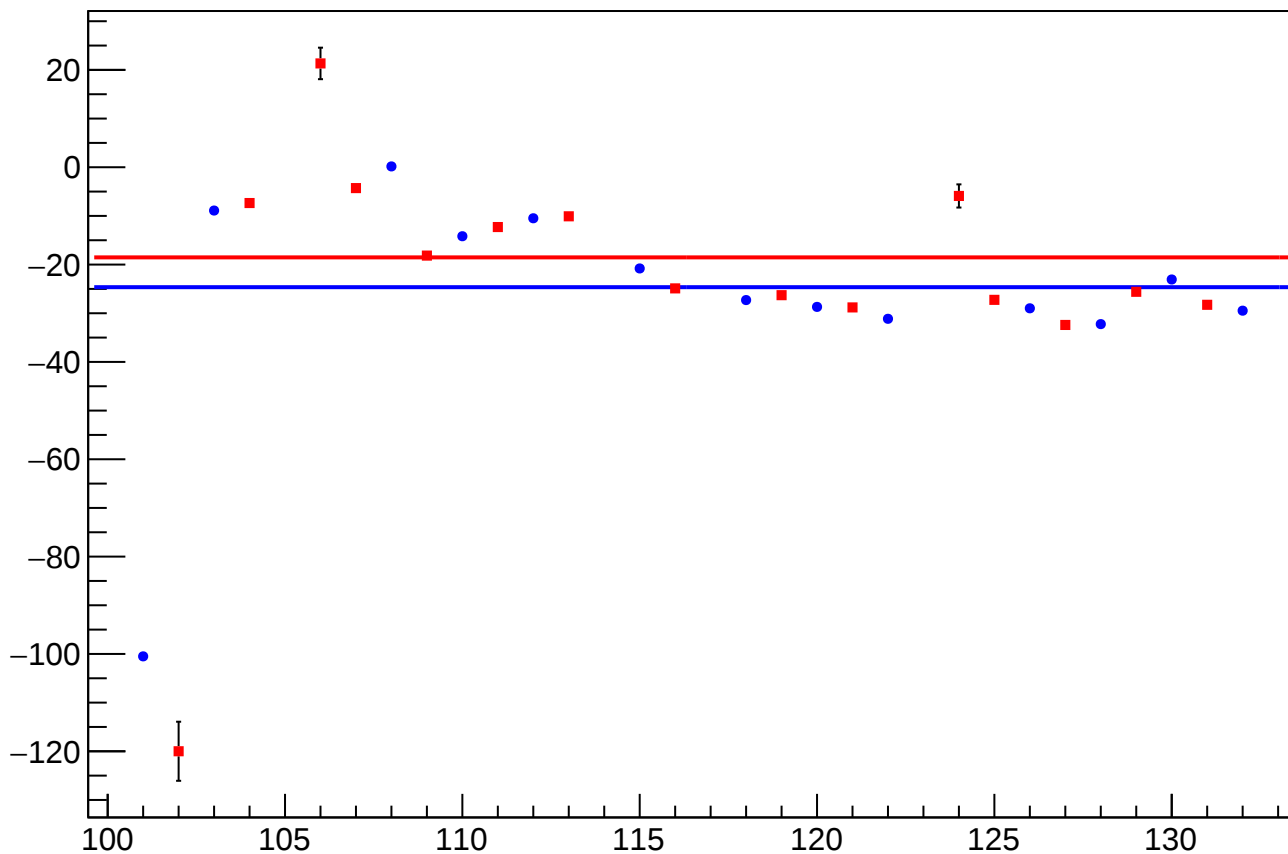
Right: 22.698+/-0.128 χ^2/NDF : 42746.1/27

In: 28.650+/-0.157 χ^2/NDF : 26209.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.698+/-0.128 χ^2/NDF : 42746.1/27

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -24.644+/-0.045 χ^2/NDF : 94220.6/12

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

Right Out: -18.522+/-0.041 χ^2/NDF : 49014.4/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

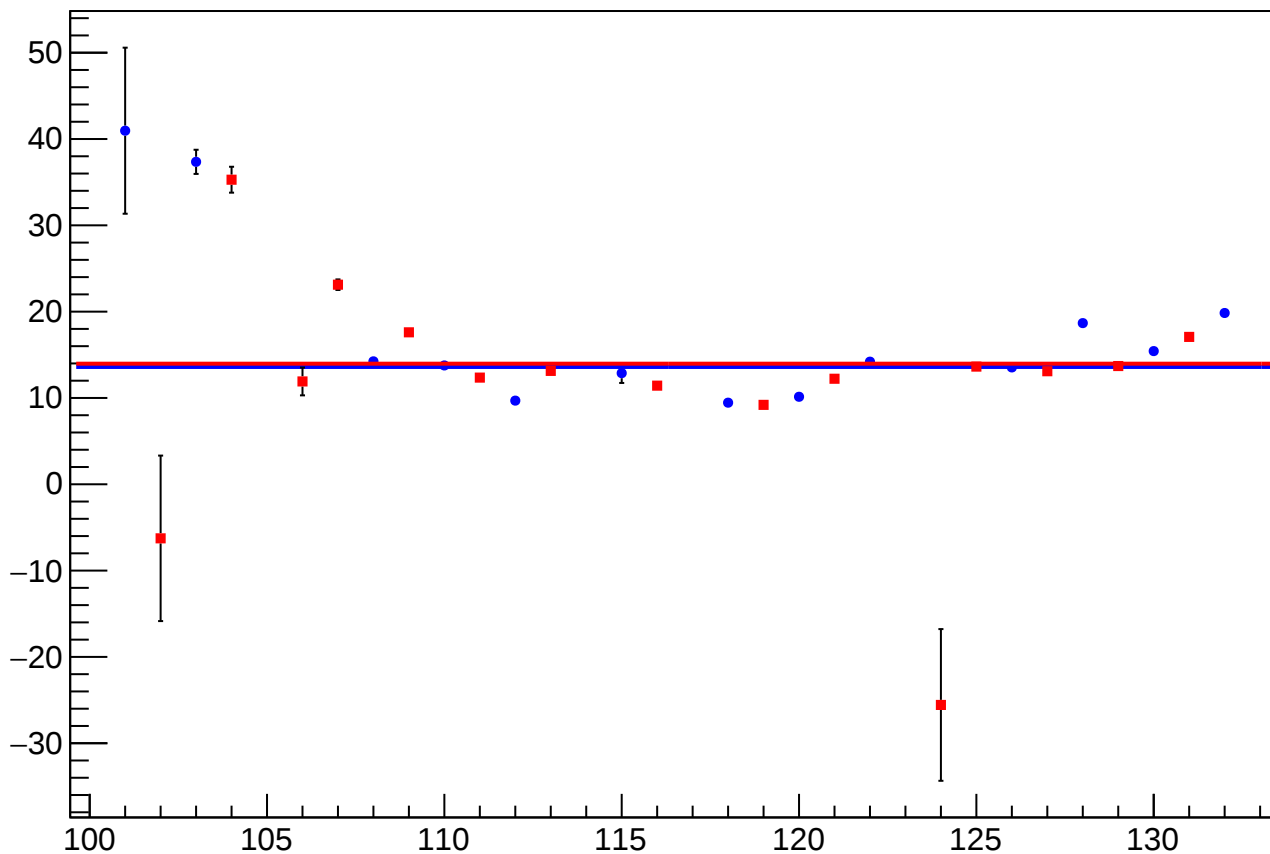
Right: -21.271+/-0.030 χ^2/NDF : 153480.9/27

In: -24.644+/-0.045 χ^2/NDF :94220.6/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -21.271+/-0.030 χ^2/NDF : 153480.9/27

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 13.593+/-0.042 χ^2 /NDF: 10978.4/12

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

Right Out: 13.971+/-0.073 χ^2 /NDF: 1454.6/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

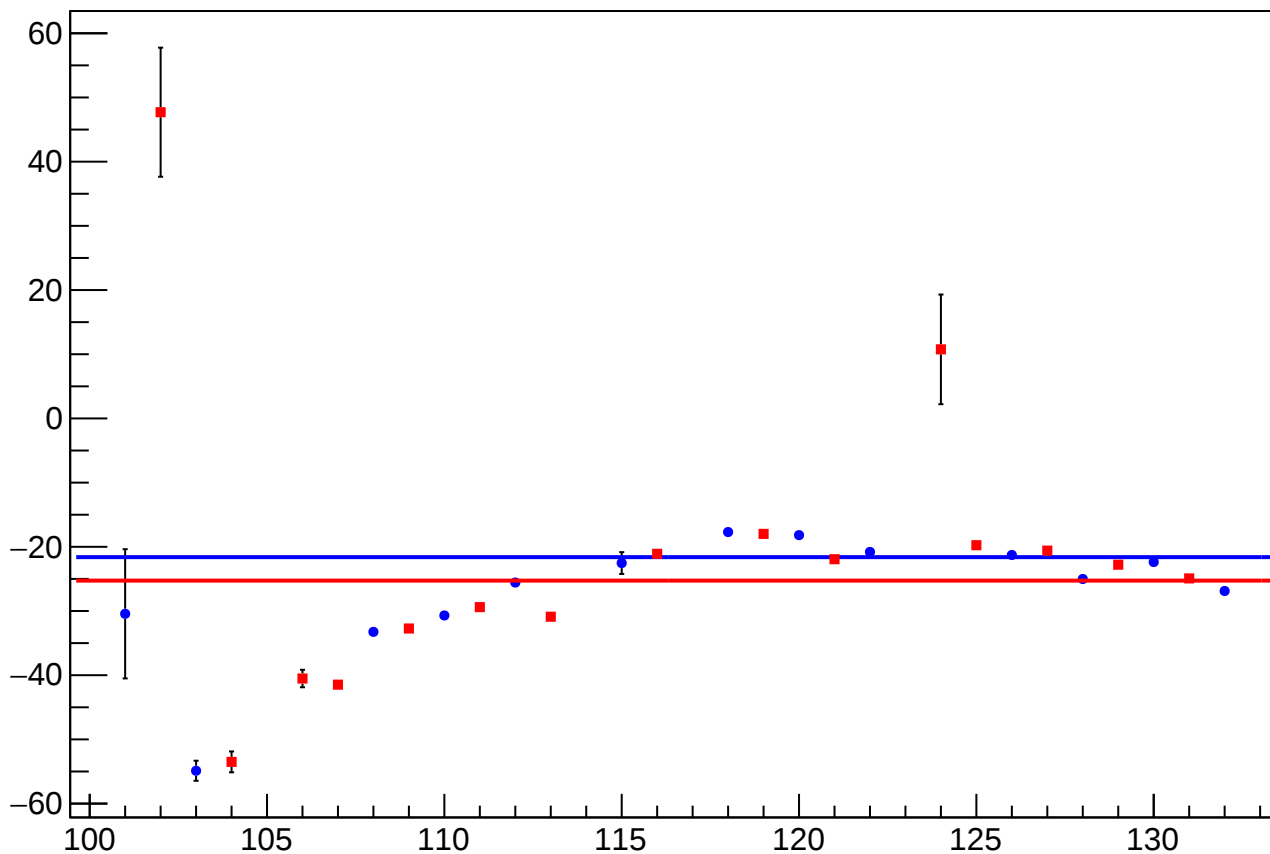
Right: 13.687+/-0.036 χ^2 /NDF: 12453.3/27

In: 13.593+/-0.042 χ^2 /NDF:10978.4/12

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 13.687+/-0.036 χ^2 /NDF: 12453.3/27

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -21.608 ± 0.041 χ^2/NDF : 9243.9/12

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

Right Out: -25.264 ± 0.065 χ^2/NDF : 6084.4/14

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

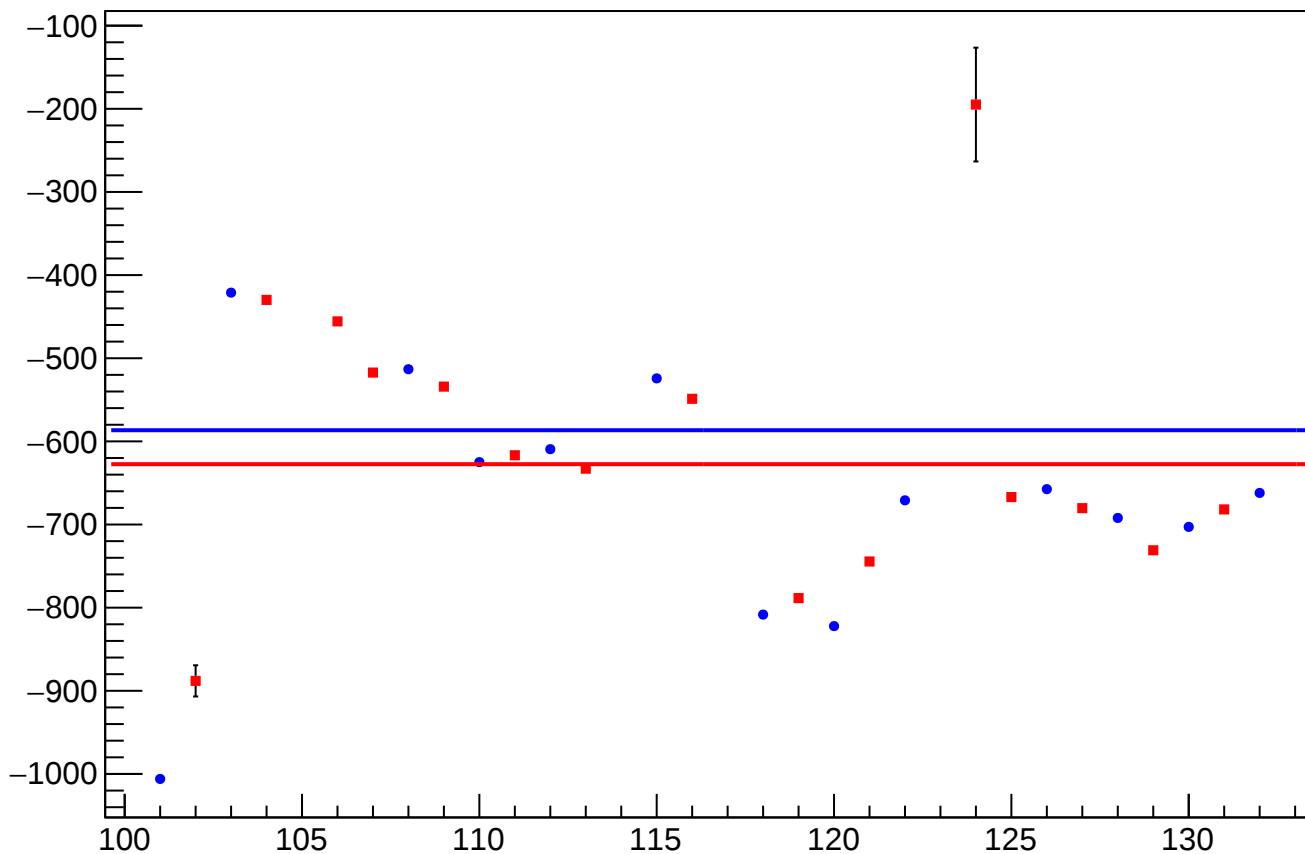
Right: -22.654 ± 0.035 χ^2/NDF : 17564.8/27

In: -21.608 ± 0.041 χ^2/NDF : 9243.9/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.654 ± 0.035 χ^2/NDF : 17564.8/27

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -586.578 $\pm$ 0.248 χ^2/NDF : 168425.0/12

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

Right Out: -627.427 $\pm$ 0.264 χ^2/NDF : 99798.7/14

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

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

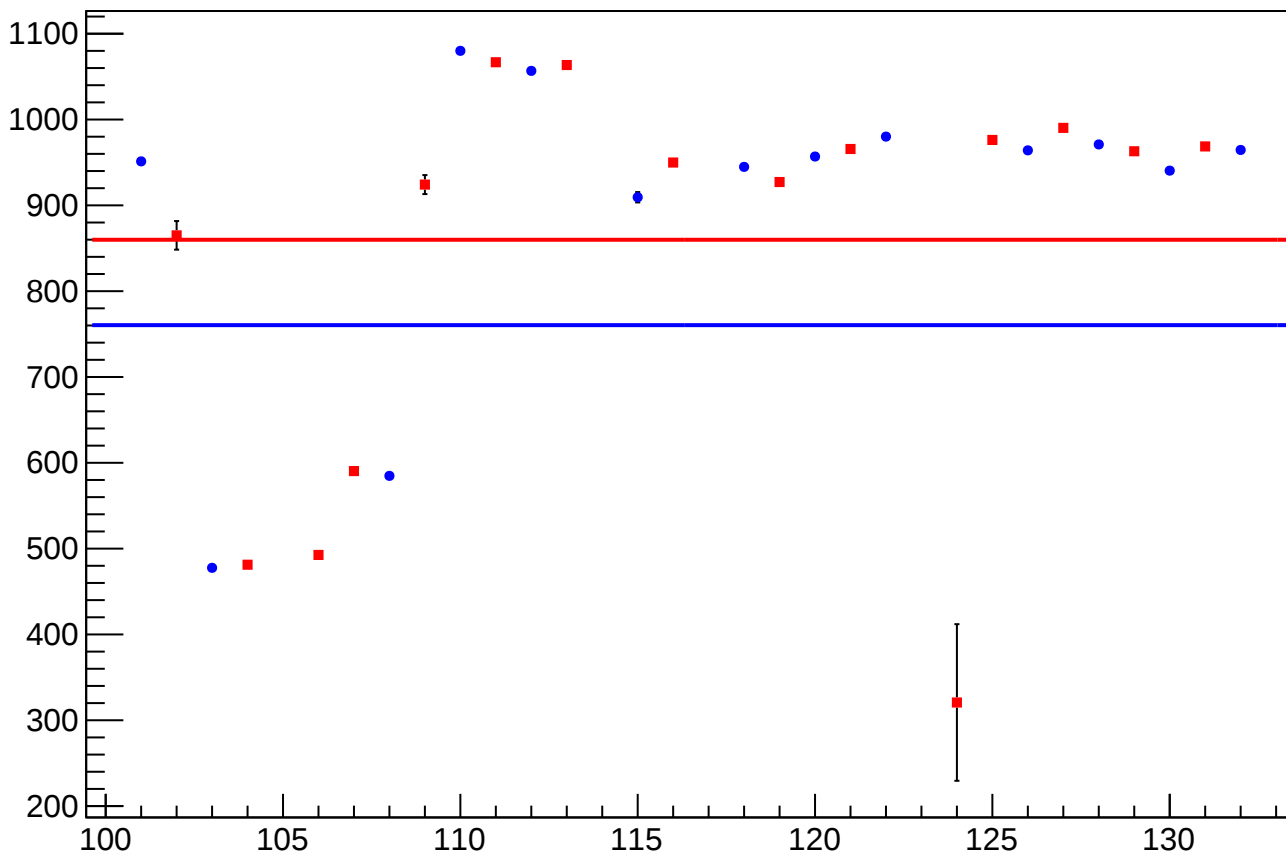
Right: -605.728 $\pm$ 0.181 χ^2/NDF : 280940.5/27

In: -586.578 $\pm$ 0.248 χ^2/NDF : 168425.0/12

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

All: -605.728 $\pm$ 0.181 χ^2/NDF : 280940.5/27

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 760.410 $\pm$ 0.237 χ^2 /NDF: 721116.4/12

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

Right Out: 859.909 $\pm$ 0.266 χ^2 /NDF: 726753.2/14

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

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

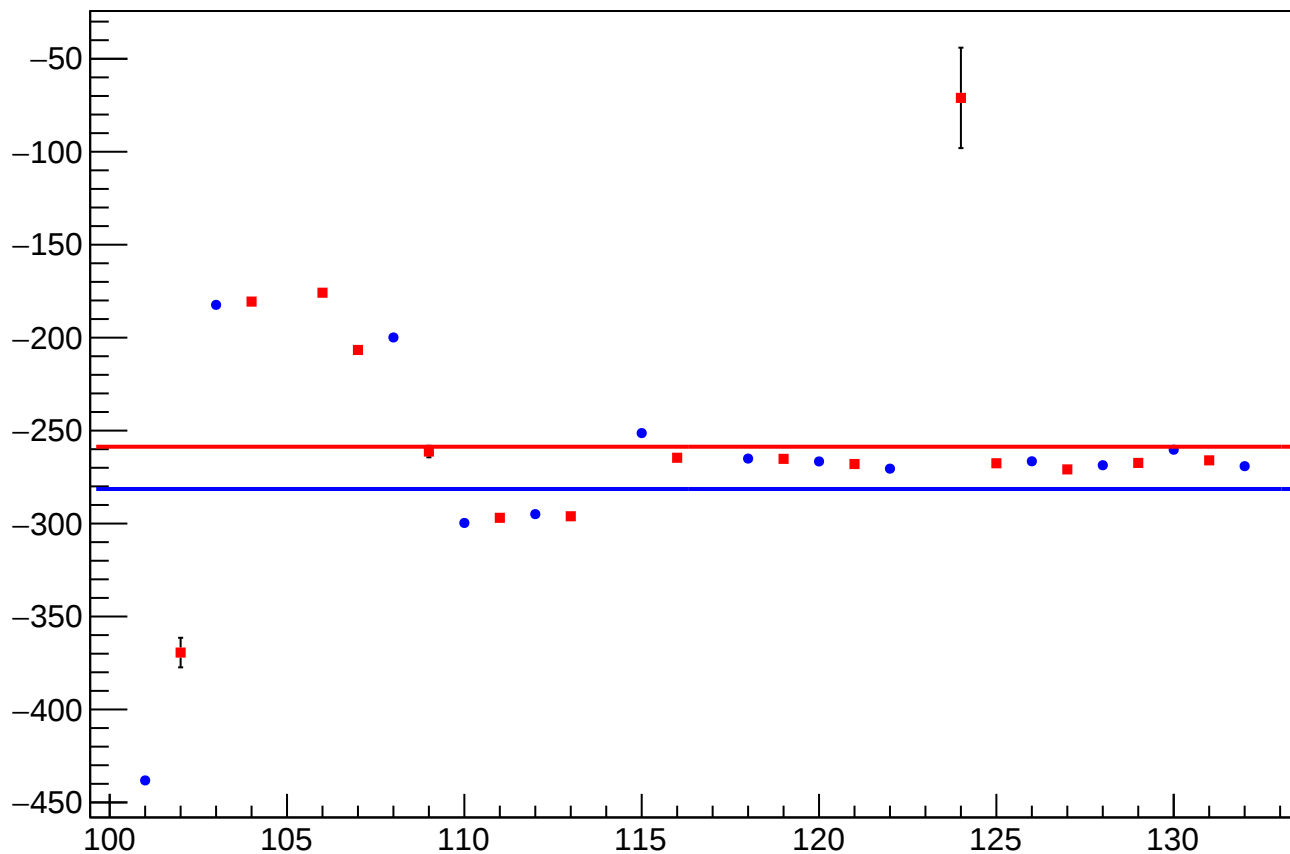
Right: 804.546 $\pm$ 0.177 χ^2 /NDF: 1525788.1/27

In: 760.410 $\pm$ 0.237 χ^2 /NDF:721116.4/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 804.546 $\pm$ 0.177 χ^2 /NDF: 1525788.1/27

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -281.407+/-0.071 χ^2/NDF : 844000.9/12

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

Right Out: -258.668+/-0.069 χ^2/NDF : 282044.7/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

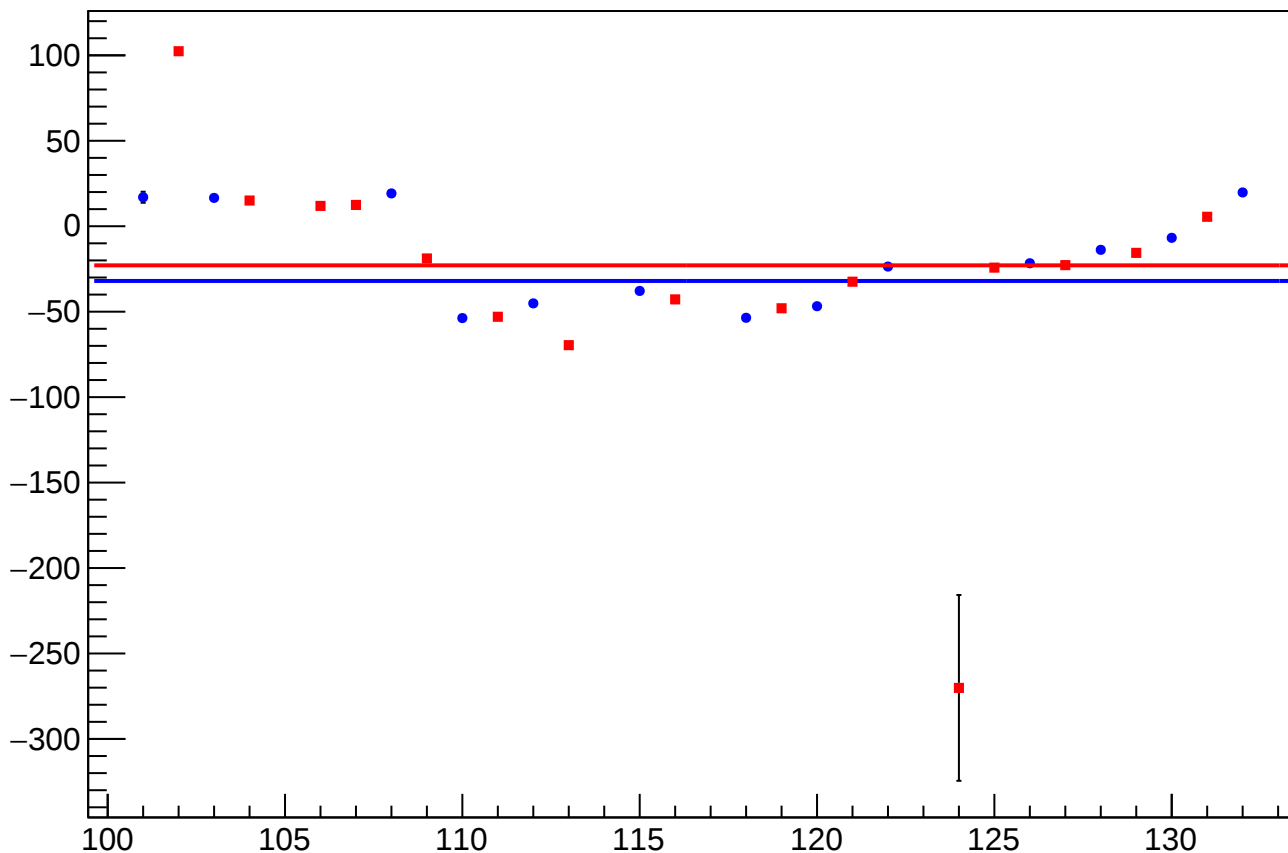
Right: -269.690+/-0.049 χ^2/NDF : 1179167.8/27

In: -281.407+/-0.071 χ^2/NDF : 844000.9/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -269.690+/-0.049 χ^2/NDF : 1179167.8/27

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: -32.021+/-0.140 χ^2/NDF : 30056.4/12

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

Right Out: -22.888+/-0.159 χ^2/NDF : 33483.8/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

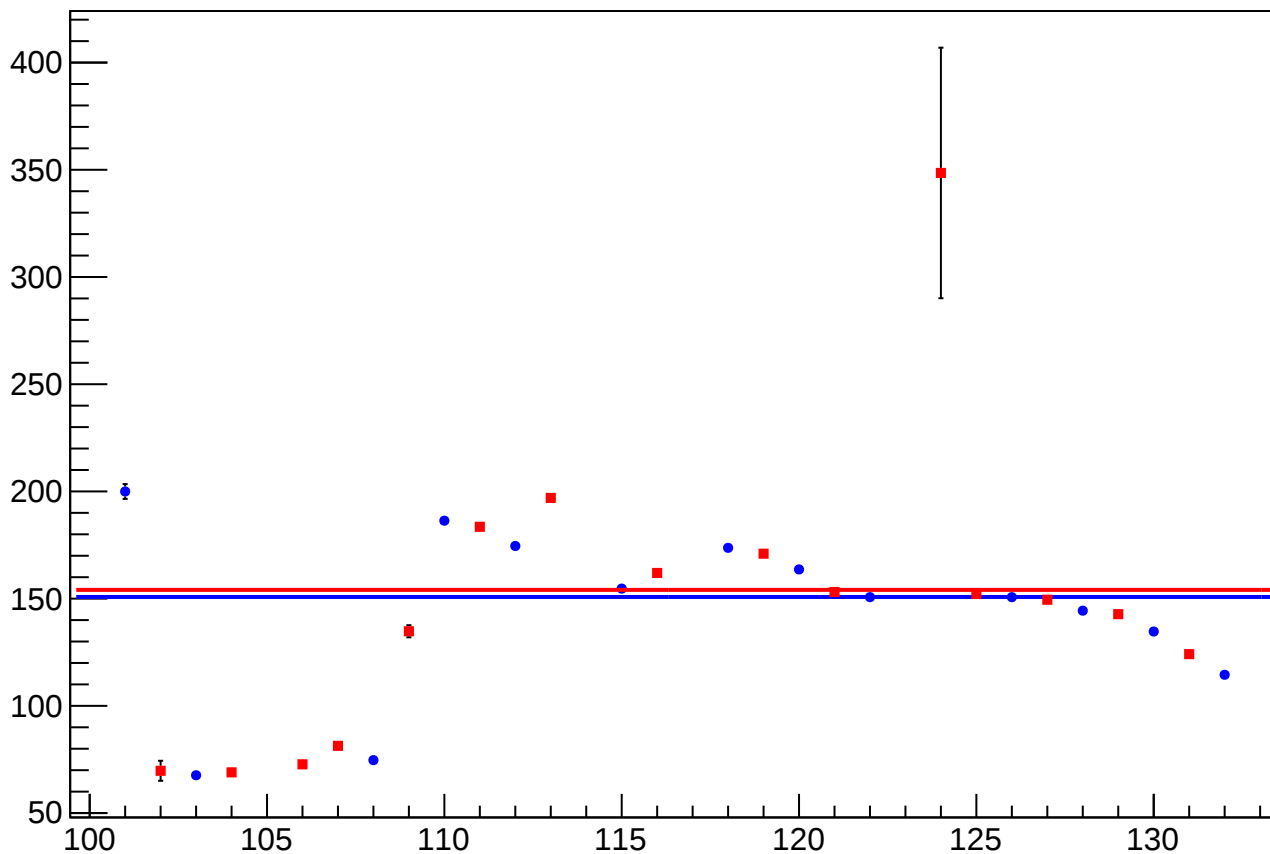
Right: -28.056+/-0.105 χ^2/NDF : 65398.5/27

In: -32.021+/-0.140 χ^2/NDF : 30056.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -28.056+/-0.105 χ^2/NDF : 65398.5/27

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 150.769+/-0.150 χ^2/NDF : 44223.5/12

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

Right Out: 154.085+/-0.145 χ^2/NDF : 54434.1/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

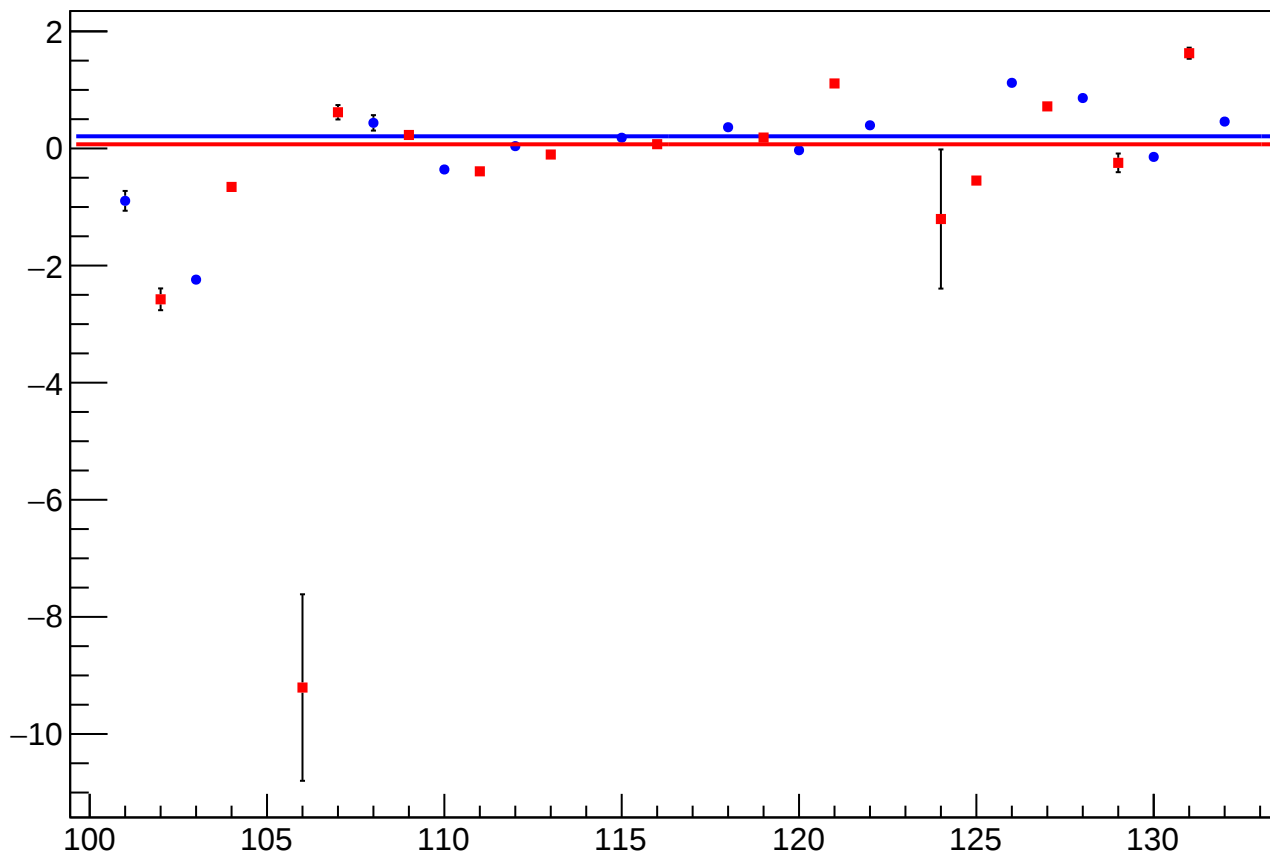
Right: 152.479+/-0.104 χ^2/NDF : 98911.0/27

In: 150.769+/-0.150 χ^2/NDF : 44223.5/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 152.479+/-0.104 χ^2/NDF : 98911.0/27

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: 0.208+/-0.013 χ^2/NDF : 2807.7/12

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

Right Out: 0.071+/-0.008 χ^2/NDF : 1294.7/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

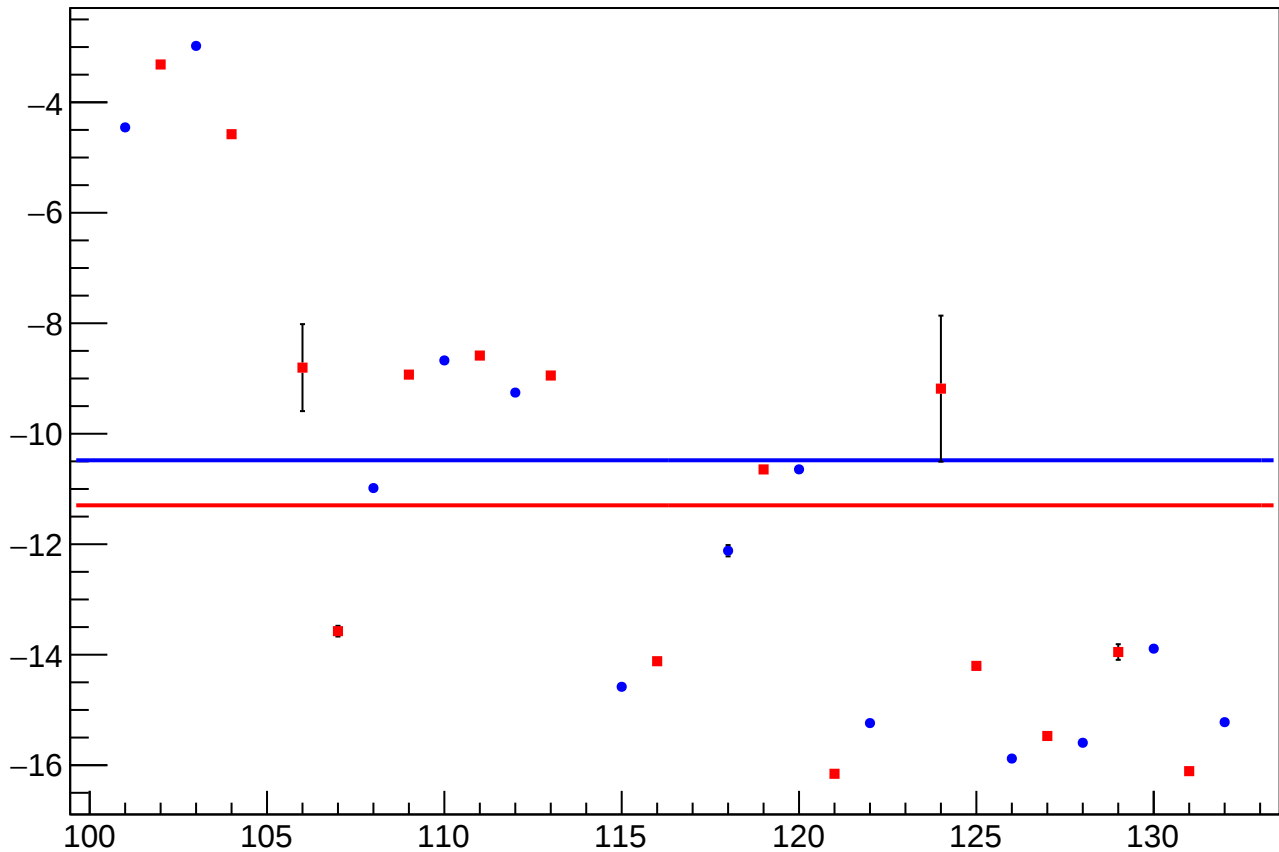
Right: 0.109+/-0.007 χ^2/NDF : 4188.2/27

In: 0.208+/-0.013 χ^2/NDF : 2807.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.109+/-0.007 χ^2/NDF : 4188.2/27

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -10.481 ± 0.011 χ^2/NDF : 223280.4/12

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

Right Out: -11.296 ± 0.013 χ^2/NDF : 101295.2/14

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

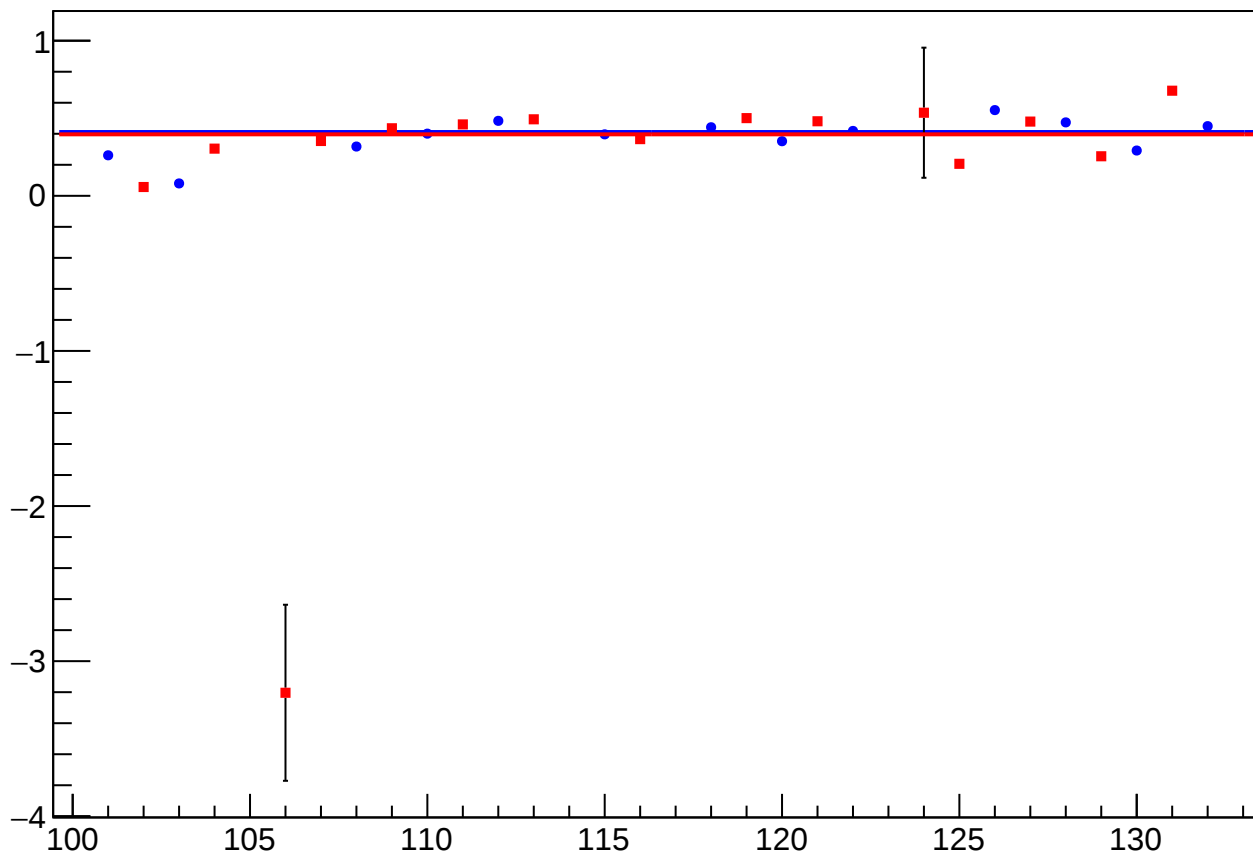
Right: -10.818 ± 0.008 χ^2/NDF : 326922.8/27

In: -10.481 ± 0.011 χ^2/NDF : 223280.4/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.818 ± 0.008 χ^2/NDF : 326922.8/27

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.411 $\pm$ 0.002 χ^2 /NDF: 2276.4/12

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

Right Out: 0.396 $\pm$ 0.002 χ^2 /NDF: 1554.7/14

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

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

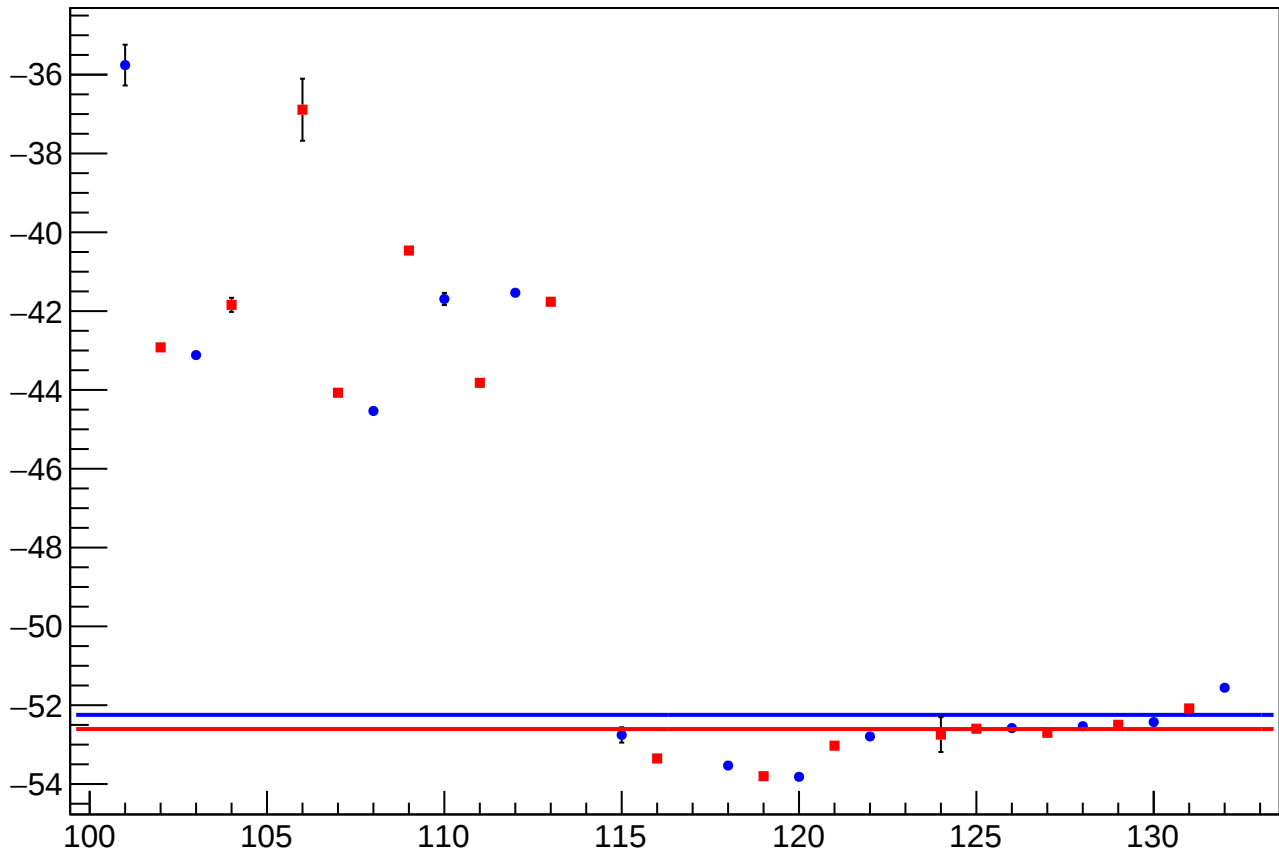
Right: 0.403 $\pm$ 0.002 χ^2 /NDF: 3852.5/27

In: 0.411 $\pm$ 0.002 χ^2 /NDF:2276.4/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.403 $\pm$ 0.002 χ^2 /NDF: 3852.5/27

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -52.245+/-0.006 χ^2/NDF : 52378.6/12

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

Right Out: -52.605+/-0.005 χ^2/NDF : 74444.2/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

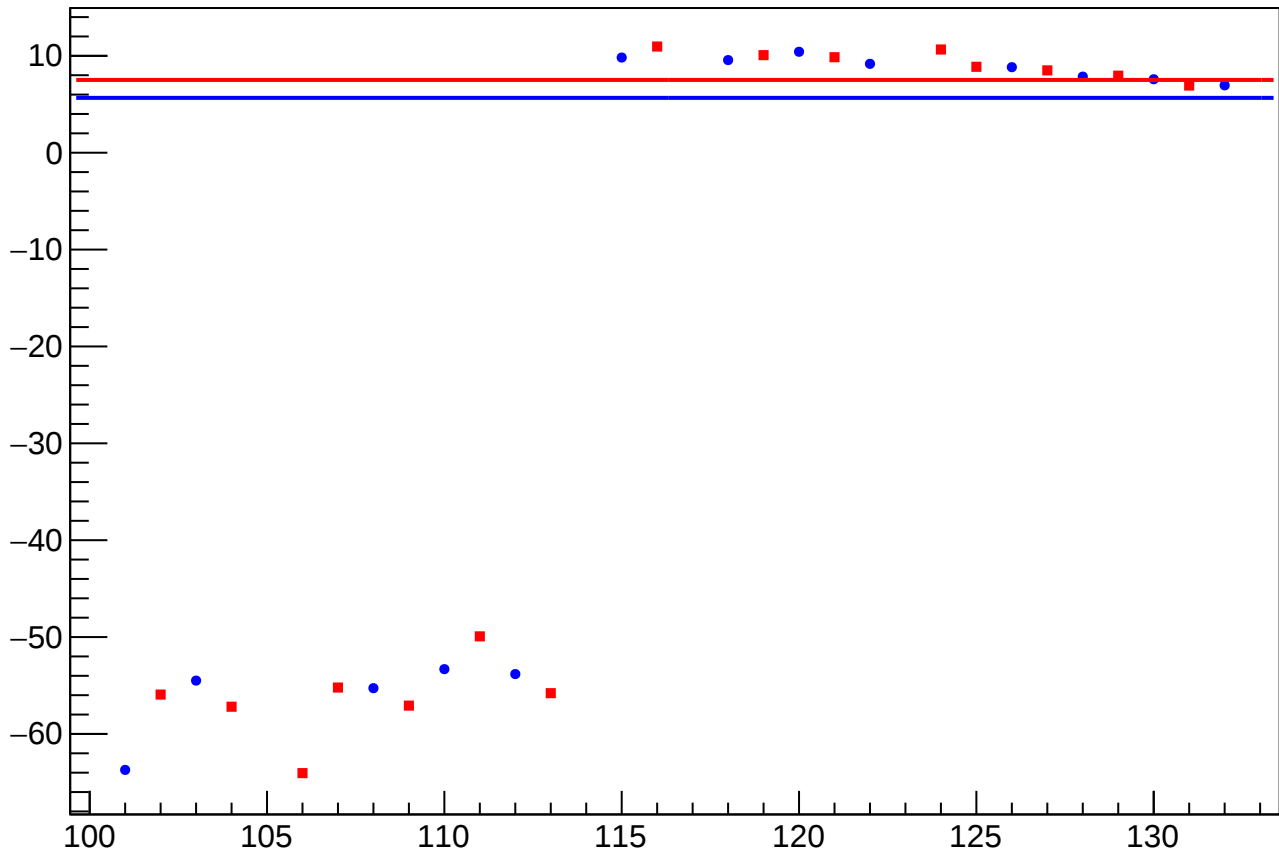
Right: -52.472+/-0.004 χ^2/NDF : 128767.9/27

In: -52.245+/-0.006 χ^2/NDF : 52378.6/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.472+/-0.004 χ^2/NDF : 128767.9/27

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: 5.663+/-0.014 χ^2/NDF : 982369.3/12

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

Right Out: 7.513+/-0.010 χ^2/NDF : 1194546.9/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

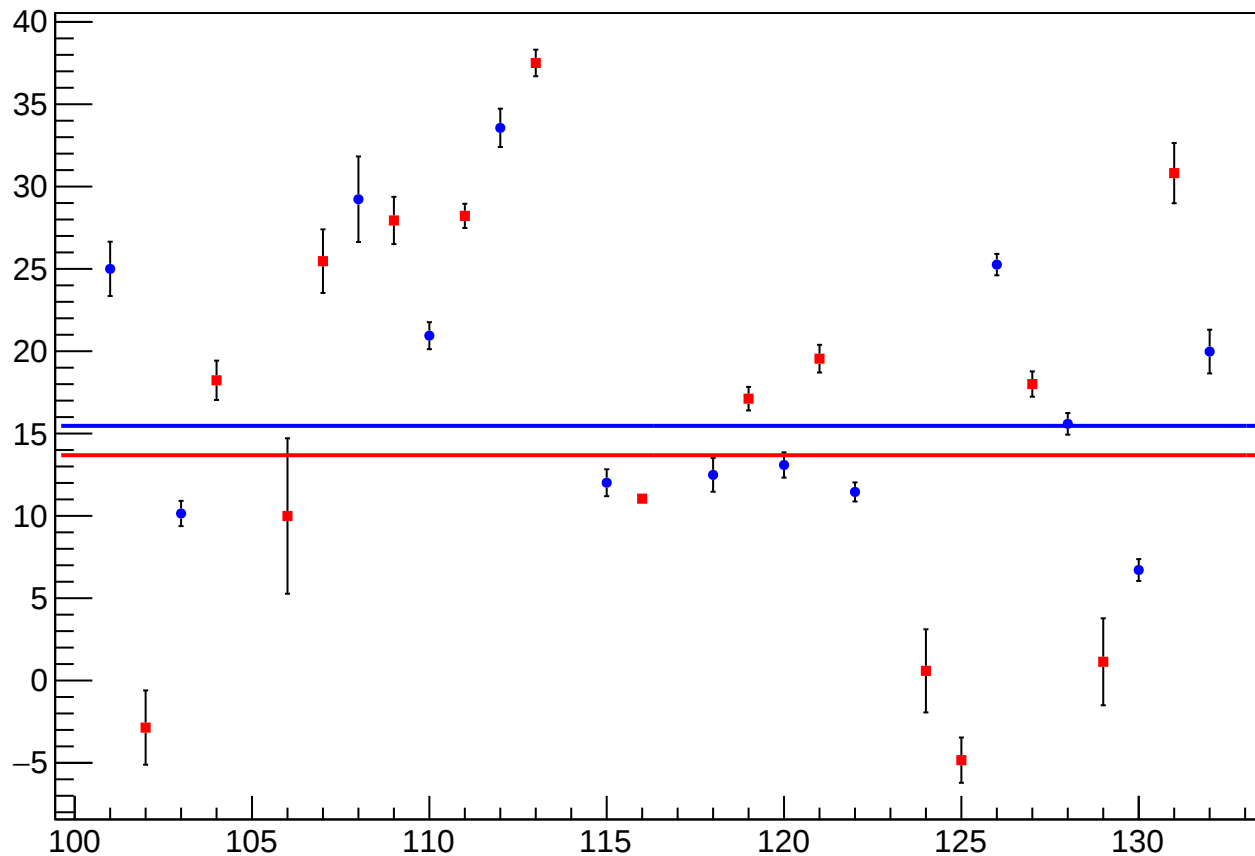
Right: 6.934+/-0.008 χ^2/NDF : 2188302.9/27

In: 5.663+/-0.014 χ^2/NDF : 982369.3/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.934+/-0.008 χ^2/NDF : 2188302.9/27

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 15.467+/-0.229 χ^2/NDF : 892.2/12

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

Right Out: 13.685+/-0.150 χ^2/NDF : 2121.0/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

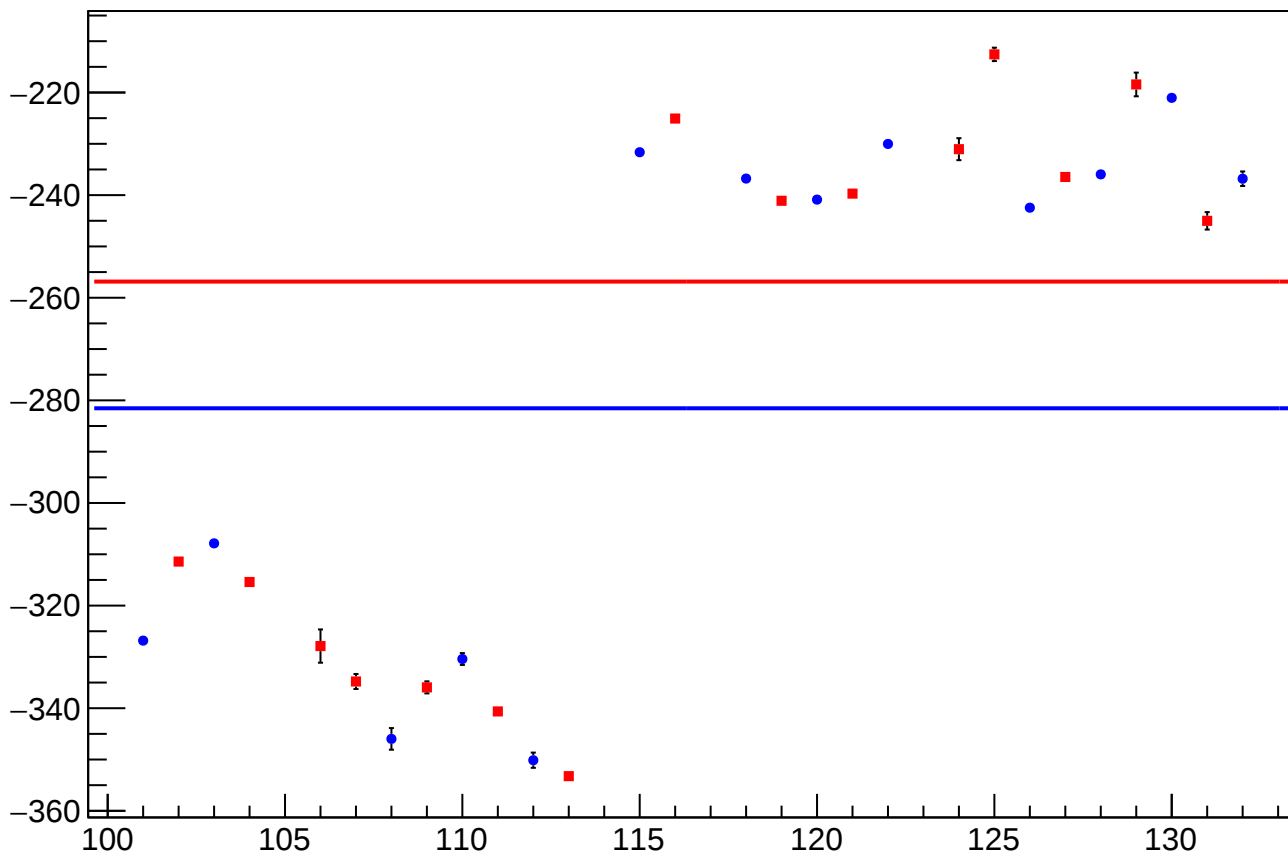
Right: 14.221+/-0.126 χ^2/NDF : 3055.6/27

In: 15.467+/-0.229 χ^2/NDF : 892.2/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.221+/-0.126 χ^2/NDF : 3055.6/27

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -281.543+/-0.159 χ^2/NDF : 70329.6/12

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

Right Out: -256.850+/-0.166 χ^2/NDF : 71769.9/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

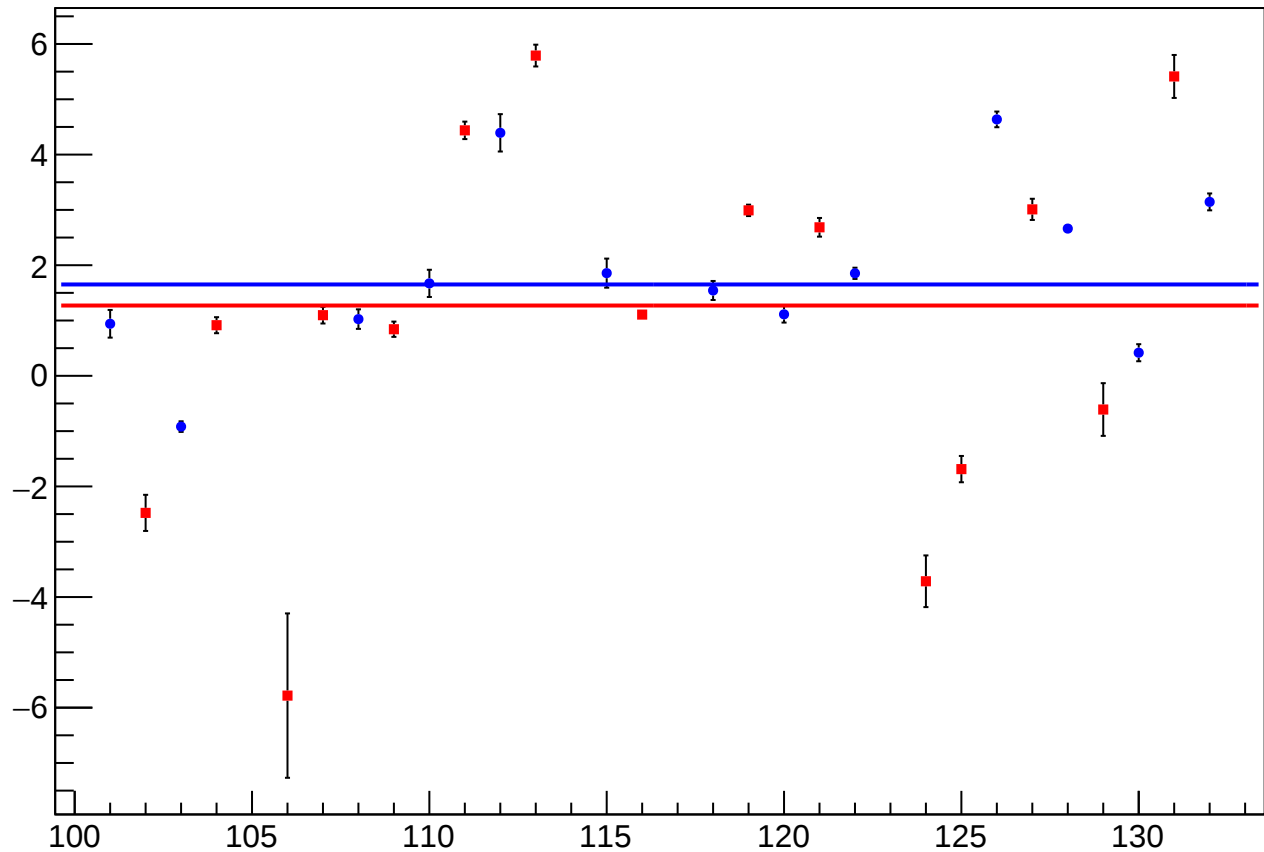
Right: -269.729+/-0.115 χ^2/NDF : 153623.1/27

In: -281.543+/-0.159 χ^2/NDF :70329.6/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -269.729+/-0.115 χ^2/NDF : 153623.1/27

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 1.652 $\pm$ 0.040 χ^2 /NDF: 1560.0/12

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

Right Out: 1.271 $\pm$ 0.020 χ^2 /NDF: 1986.9/14

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

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

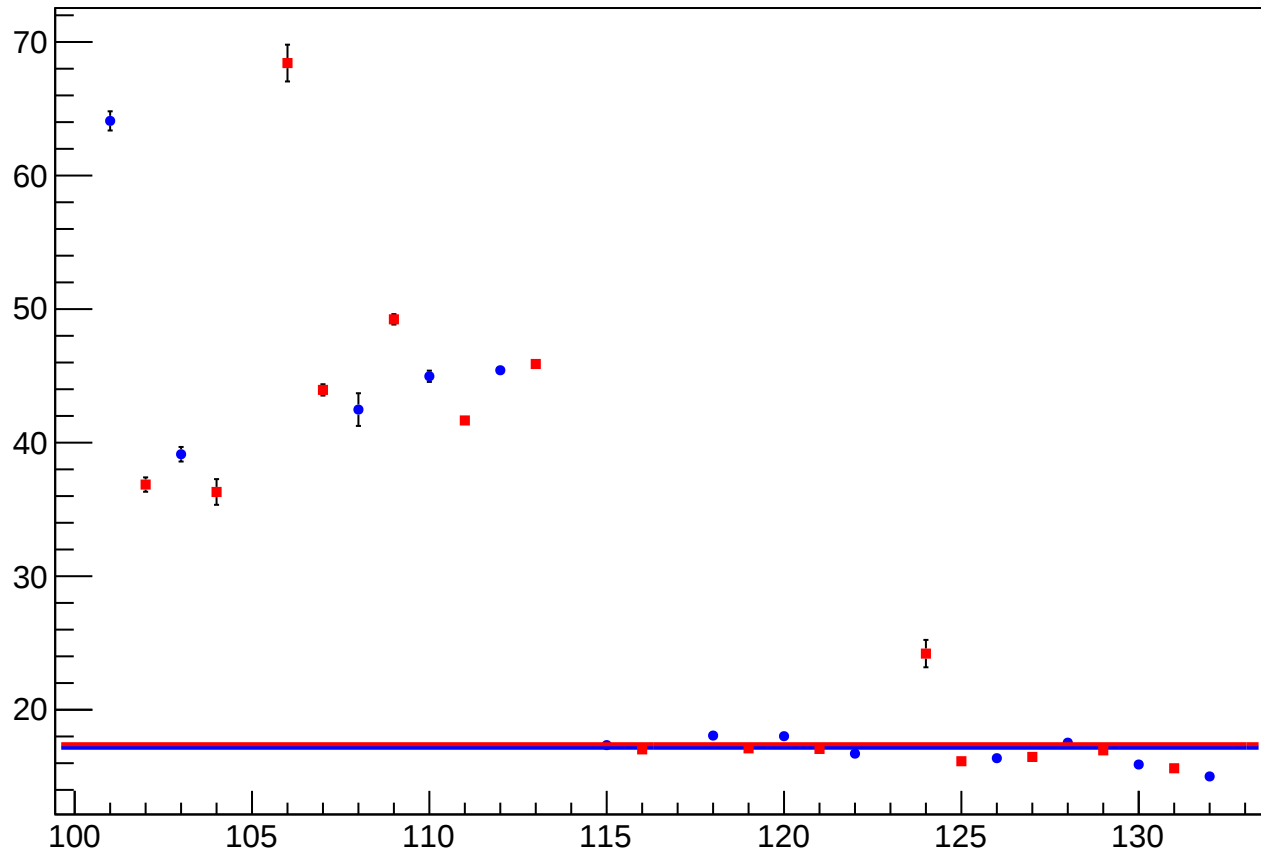
Right: 1.346 $\pm$ 0.018 χ^2 /NDF: 3621.1/27

In: 1.652 $\pm$ 0.040 χ^2 /NDF:1560.0/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.346 $\pm$ 0.018 χ^2 /NDF: 3621.1/27

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 17.156+/-0.015 χ^2/NDF : 28336.6/12

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

Right Out: 17.422+/-0.018 χ^2/NDF : 60932.0/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

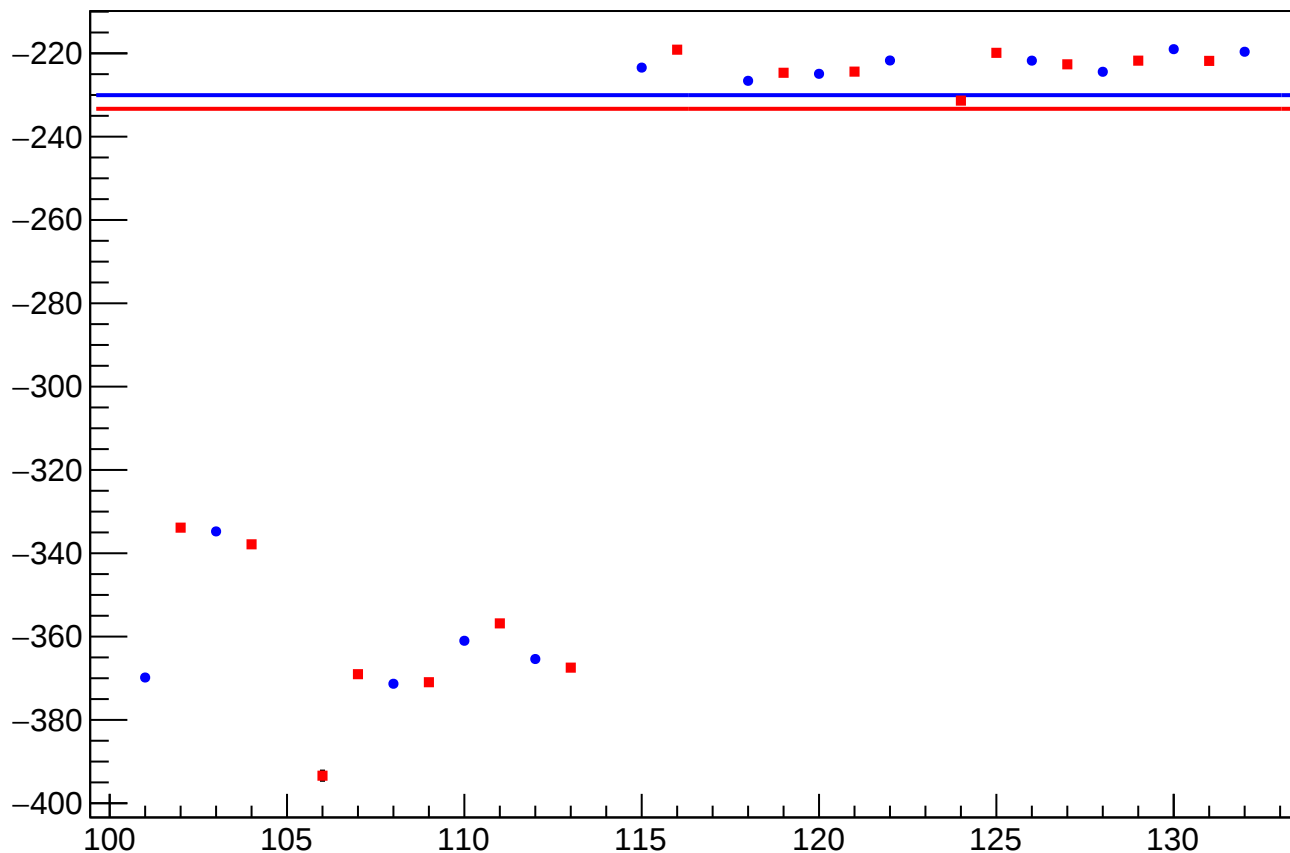
Right: 17.266+/-0.012 χ^2/NDF : 89393.5/27

In: 17.156+/-0.015 χ^2/NDF : 28336.6/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.266+/-0.012 χ^2/NDF : 89393.5/27

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -230.039+/-0.038 χ^2/NDF : 651211.9/12

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

Right Out: -233.317+/-0.044 χ^2/NDF : 784718.1/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

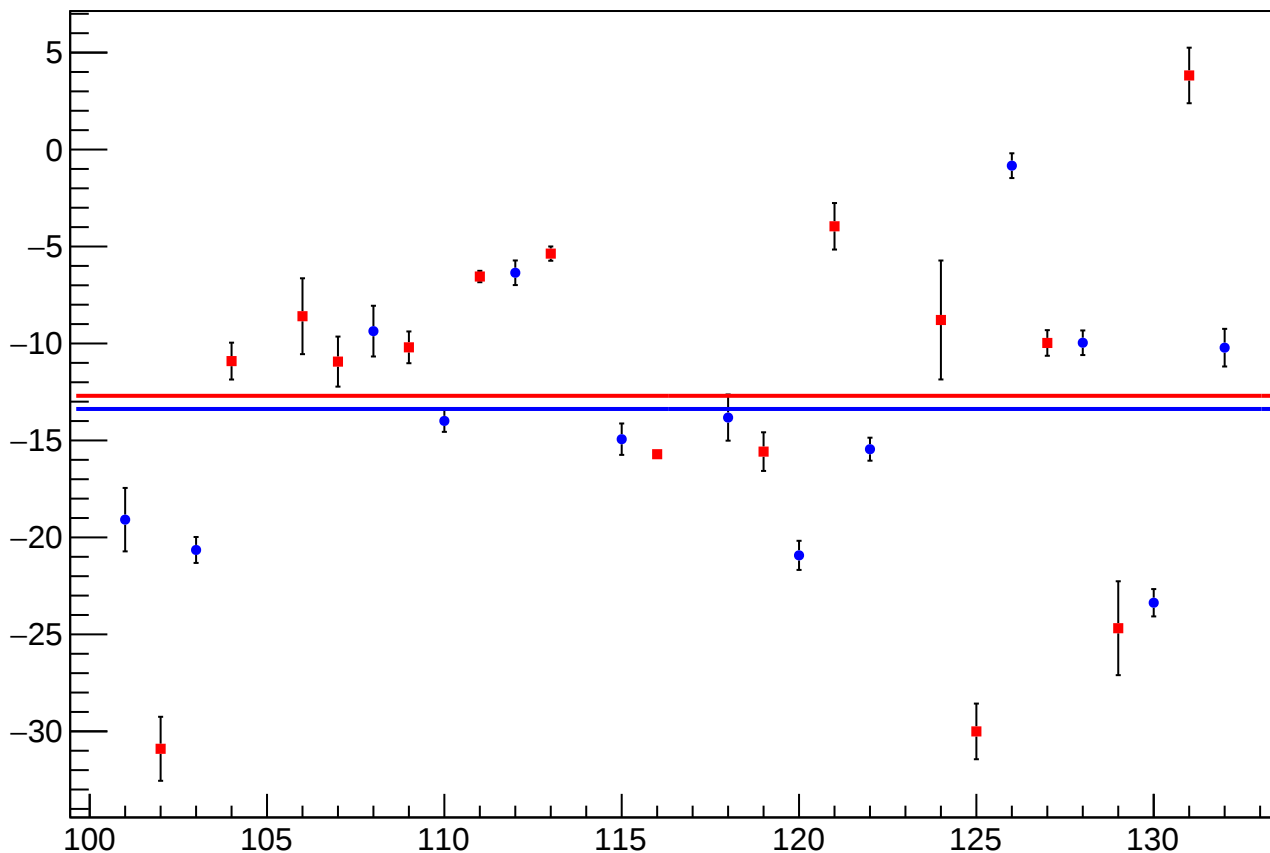
Right: -231.440+/-0.029 χ^2/NDF : 1439060.7/27

In: -230.039+/-0.038 χ^2/NDF :651211.9/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -231.440+/-0.029 χ^2/NDF : 1439060.7/27

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -13.377 $\pm$ 0.206 χ^2 /NDF: 1006.9/12

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

Right Out: -12.698 $\pm$ 0.118 χ^2 /NDF: 1760.3/14

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

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

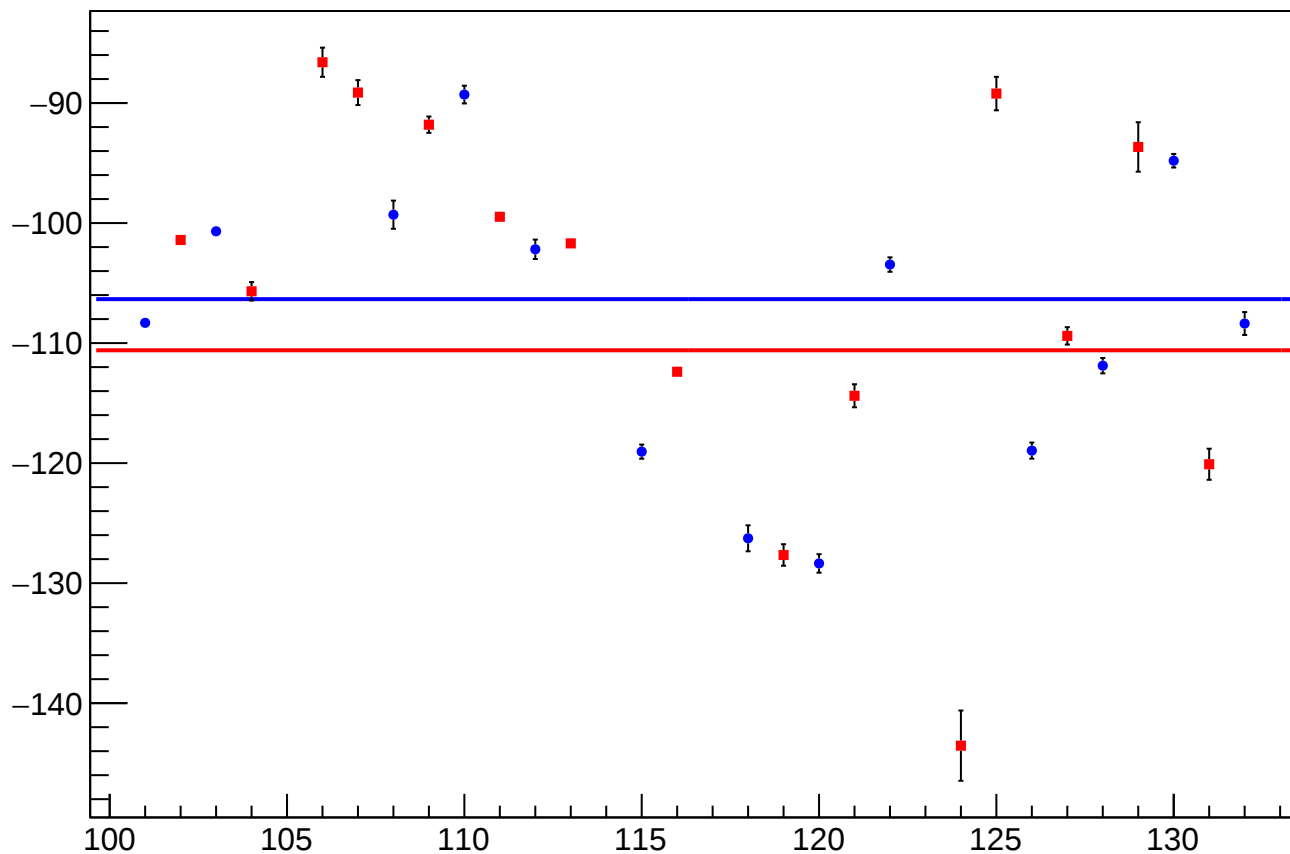
Right: -12.866 $\pm$ 0.102 χ^2 /NDF: 2775.5/27

In: -13.377 $\pm$ 0.206 χ^2 /NDF:1006.9/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.866 $\pm$ 0.102 χ^2 /NDF: 2775.5/27

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -106.338+/-0.113 χ^2/NDF : 3906.1/12

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

Right Out: -110.600+/-0.051 χ^2/NDF : 8340.5/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

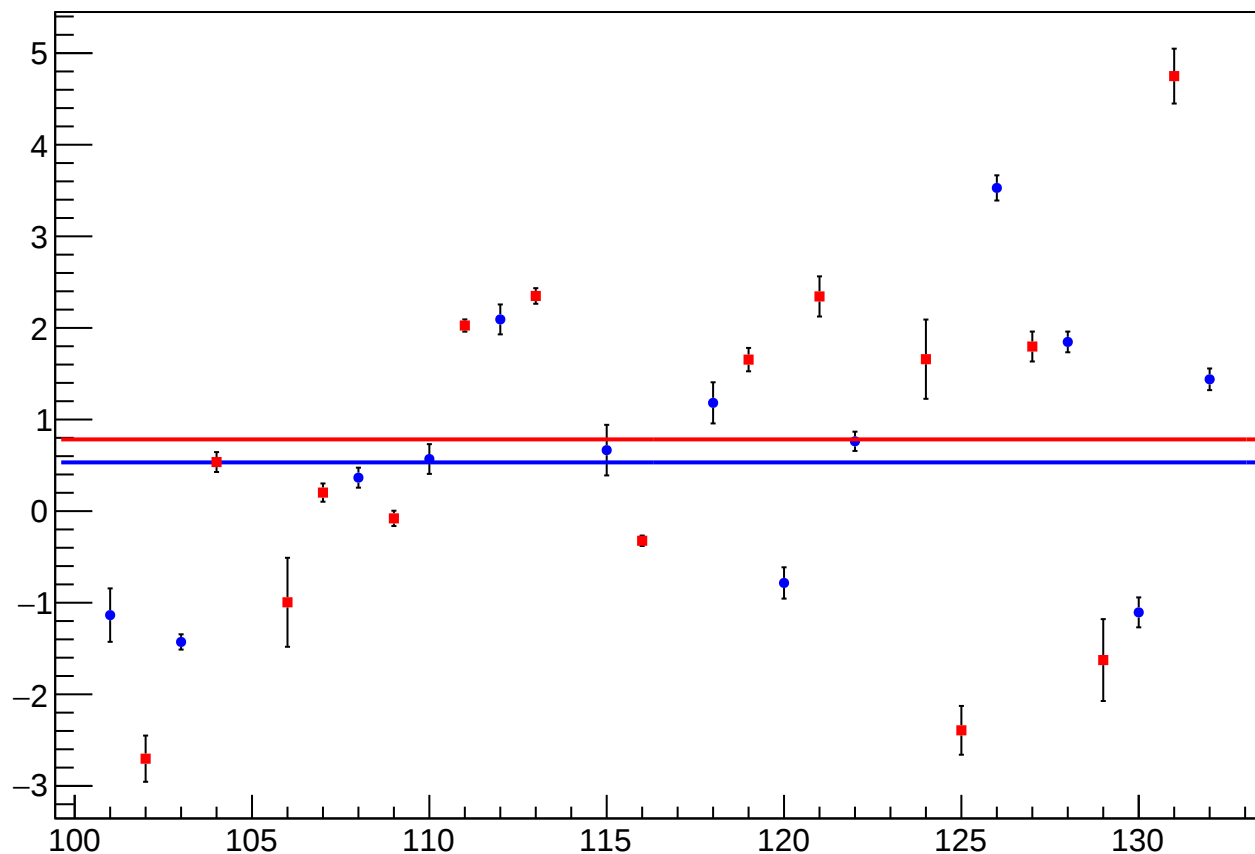
Right: -109.879+/-0.046 χ^2/NDF : 13439.0/27

In: -106.338+/-0.113 χ^2/NDF : 3906.1/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -109.879+/-0.046 χ^2/NDF : 13439.0/27

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: 0.532+/-0.037 χ^2/NDF : 1520.5/12

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

Right Out: 0.783+/-0.029 χ^2/NDF : 1900.5/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

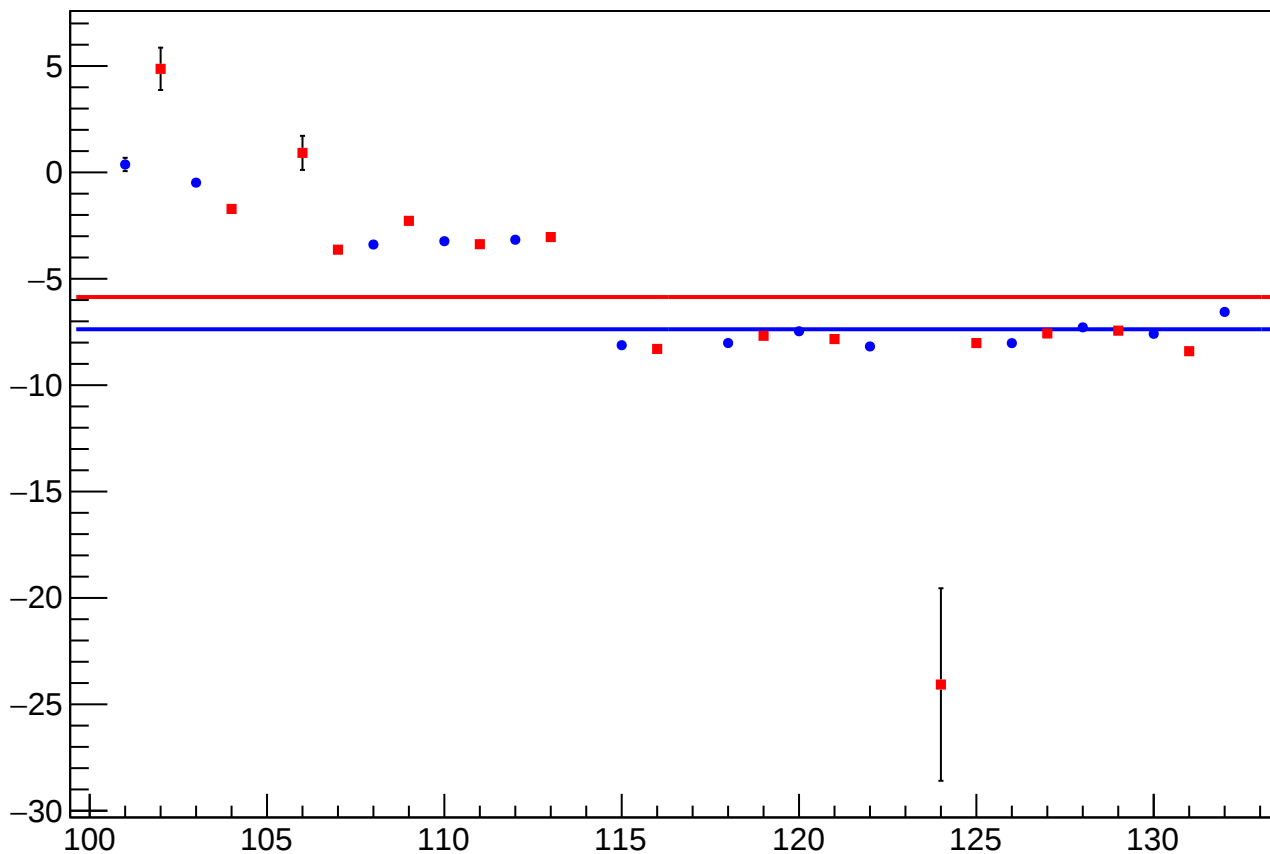
Right: 0.688+/-0.023 χ^2/NDF : 3449.0/27

In: 0.532+/-0.037 χ^2/NDF : 1520.5/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.688+/-0.023 χ^2/NDF : 3449.0/27

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -7.373+/-0.009 χ^2/NDF : 30046.6/12

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

Right Out: -5.858+/-0.009 χ^2/NDF : 69652.9/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

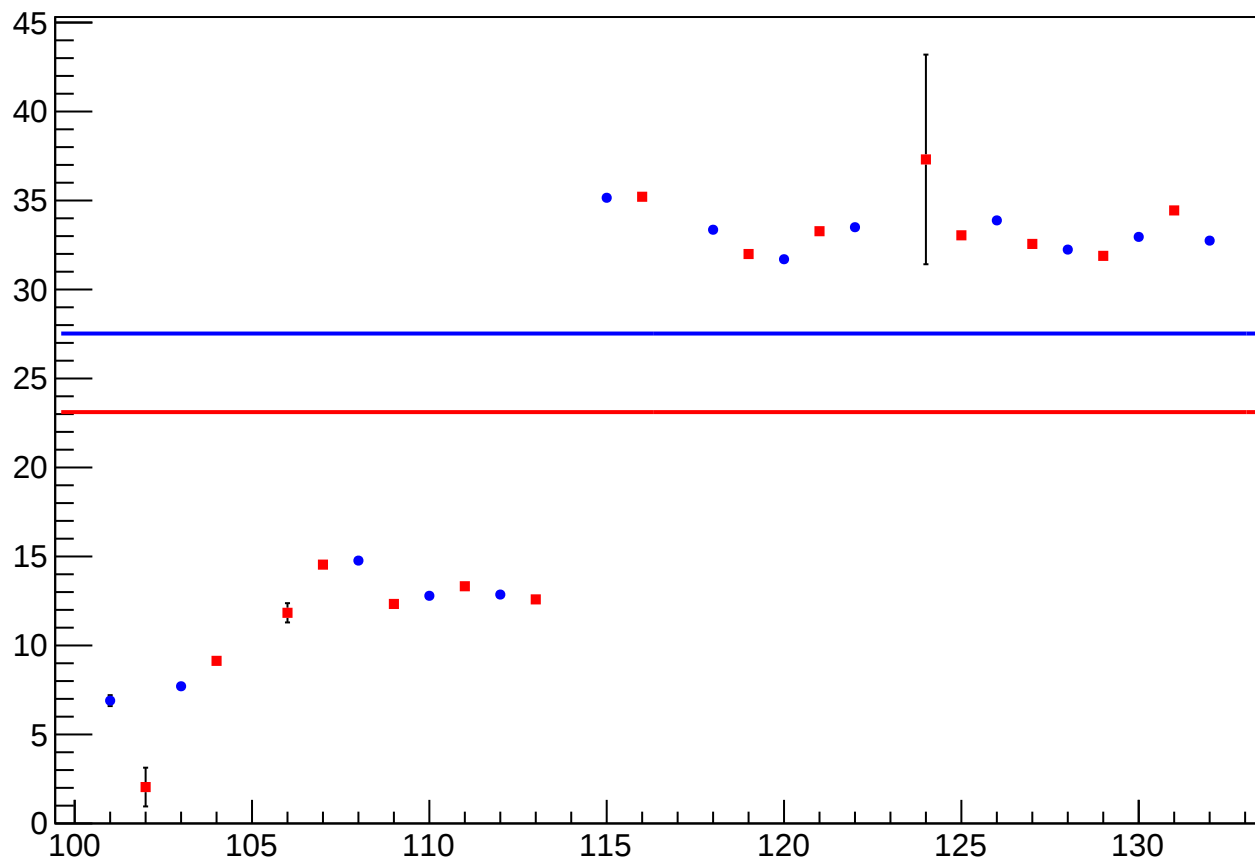
Right: -6.648+/-0.006 χ^2/NDF : 114136.7/27

In: -7.373+/-0.009 χ^2/NDF :30046.6/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -6.648+/-0.006 χ^2/NDF : 114136.7/27

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 27.526 $\pm$ 0.016 χ^2 /NDF: 330360.8/12

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

Right Out: 23.112 $\pm$ 0.014 χ^2 /NDF: 519416.3/14

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

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

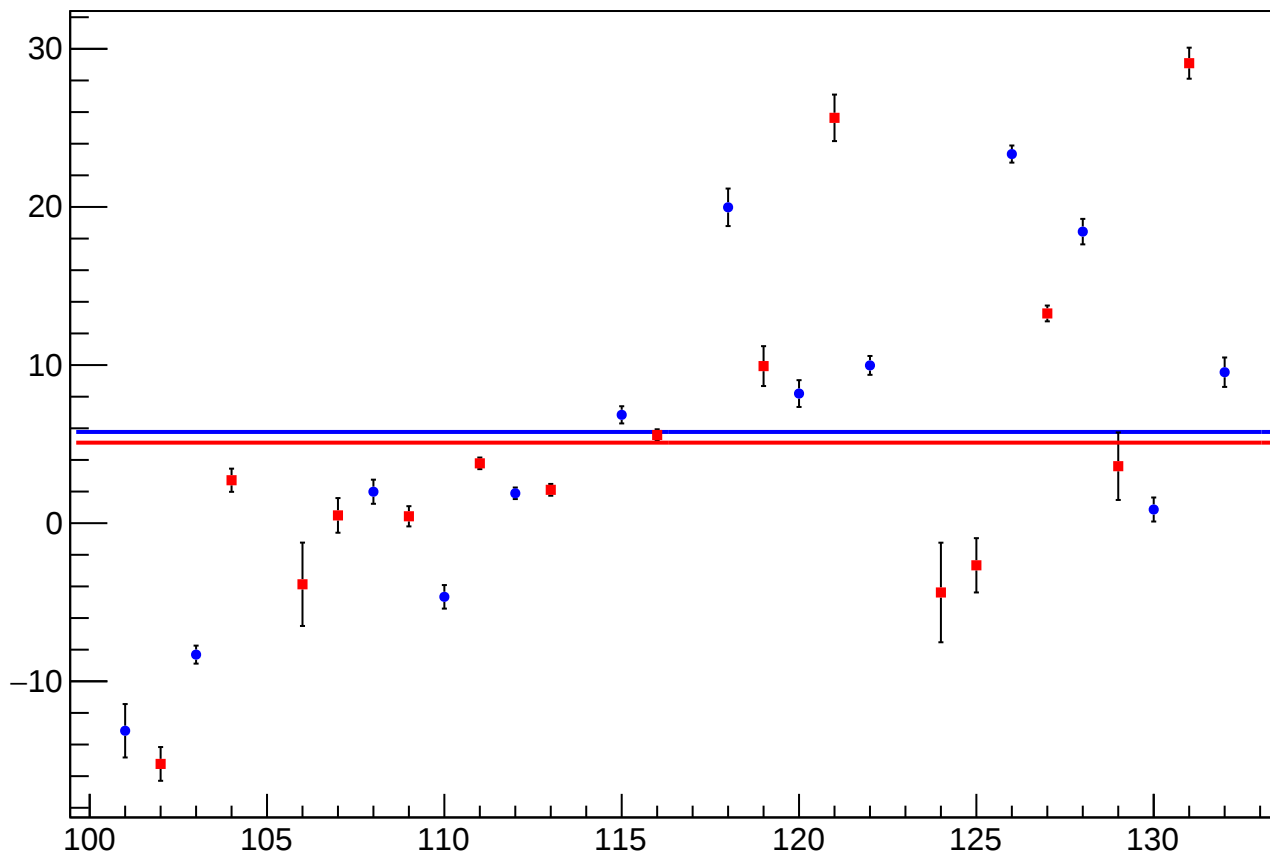
Right: 25.086 $\pm$ 0.010 χ^2 /NDF: 893474.6/27

In: 27.526 $\pm$ 0.016 χ^2 /NDF:330360.8/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 25.086 $\pm$ 0.010 χ^2 /NDF: 893474.6/27

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 5.770+/-0.181 χ^2/NDF : 2637.4/12

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

Right Out: 5.093+/-0.168 χ^2/NDF : 1638.3/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

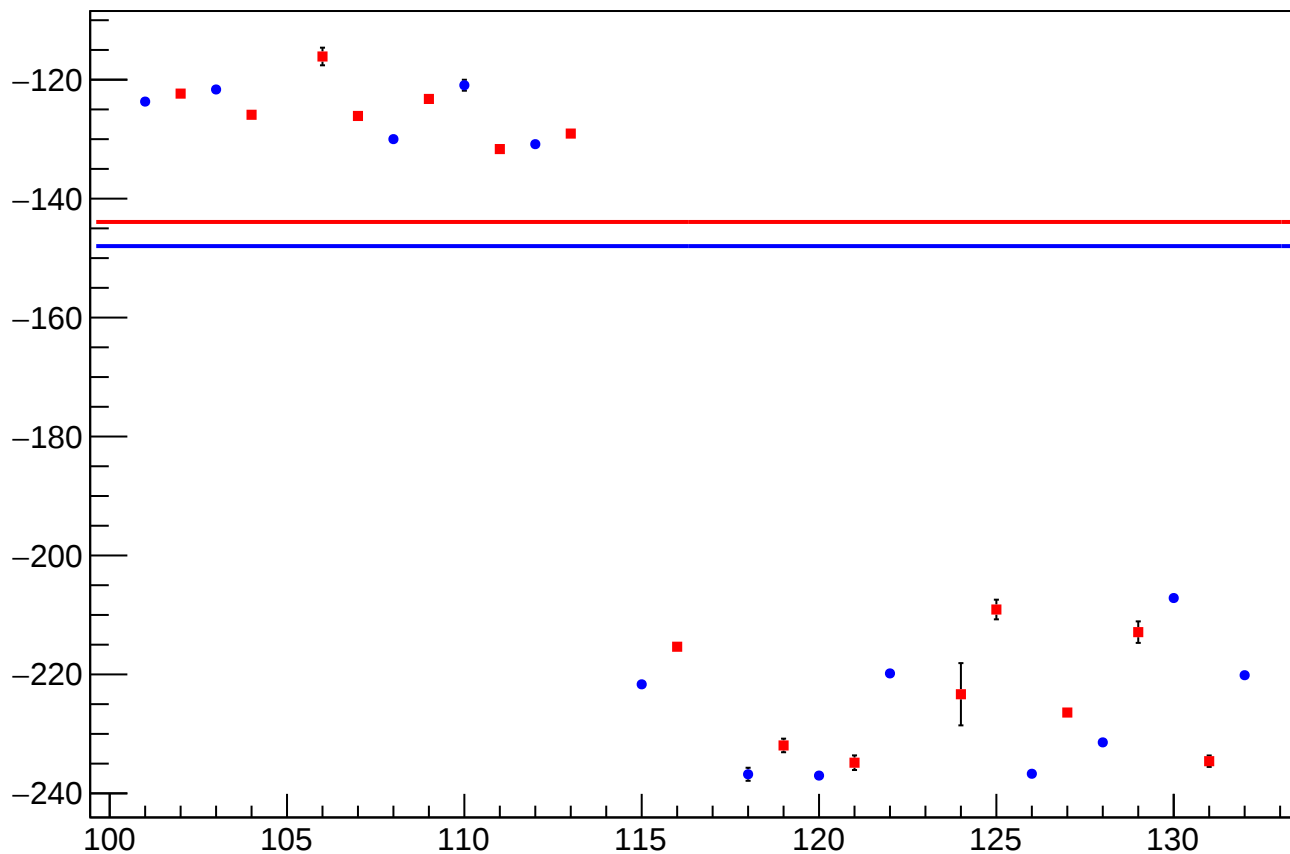
Right: 5.407+/-0.123 χ^2/NDF : 4283.2/27

In: 5.770+/-0.181 χ^2/NDF :2637.4/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 5.407+/-0.123 χ^2/NDF : 4283.2/27

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -147.981 ± 0.102 χ^2/NDF : 181427.3/12

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

Right Out: -143.922 ± 0.115 χ^2/NDF : 118698.6/14

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

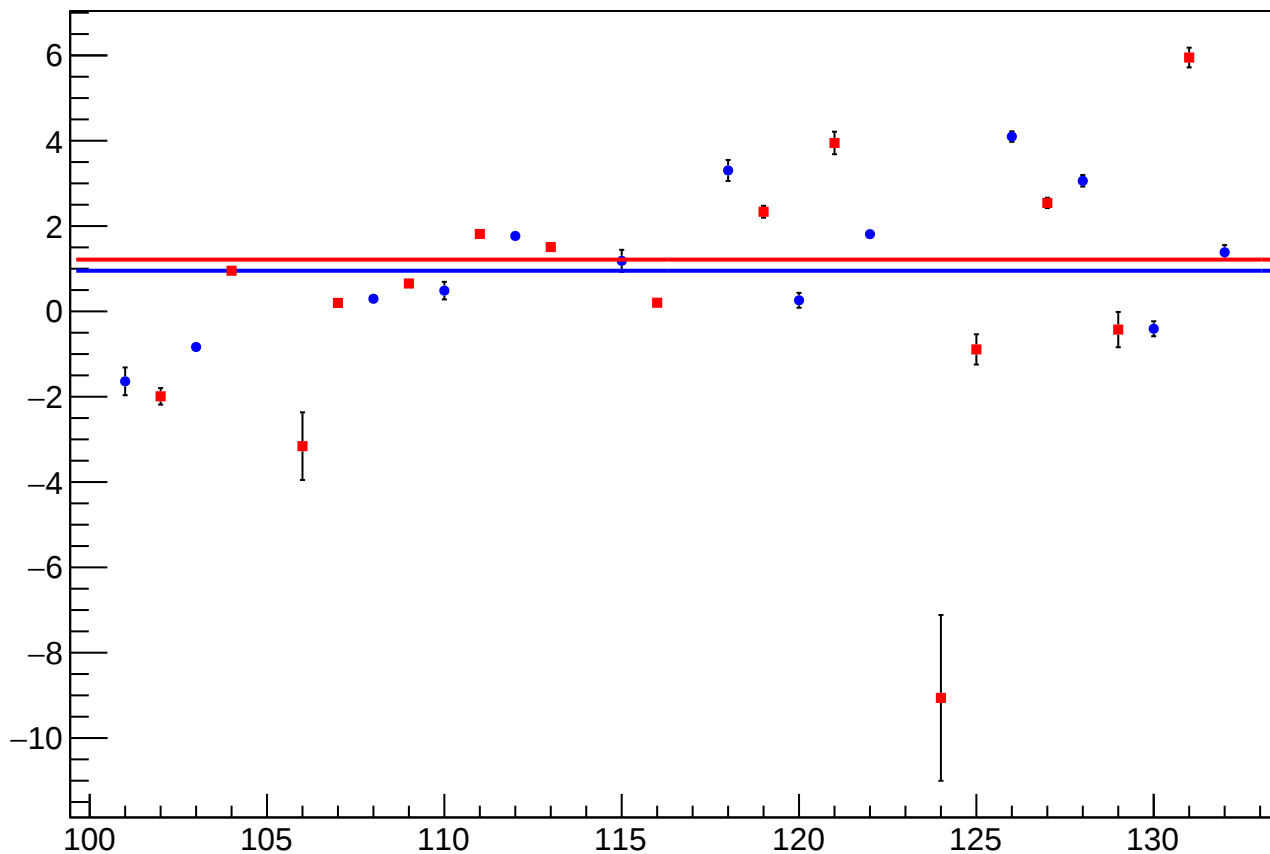
Right: -146.190 ± 0.076 χ^2/NDF : 300827.5/27

In: -147.981 ± 0.102 χ^2/NDF : 181427.3/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -146.190 ± 0.076 χ^2/NDF : 300827.5/27

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 0.953+/-0.032 χ^2/NDF : 2062.2/12

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

Right Out: 1.214+/-0.030 χ^2/NDF : 1470.8/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

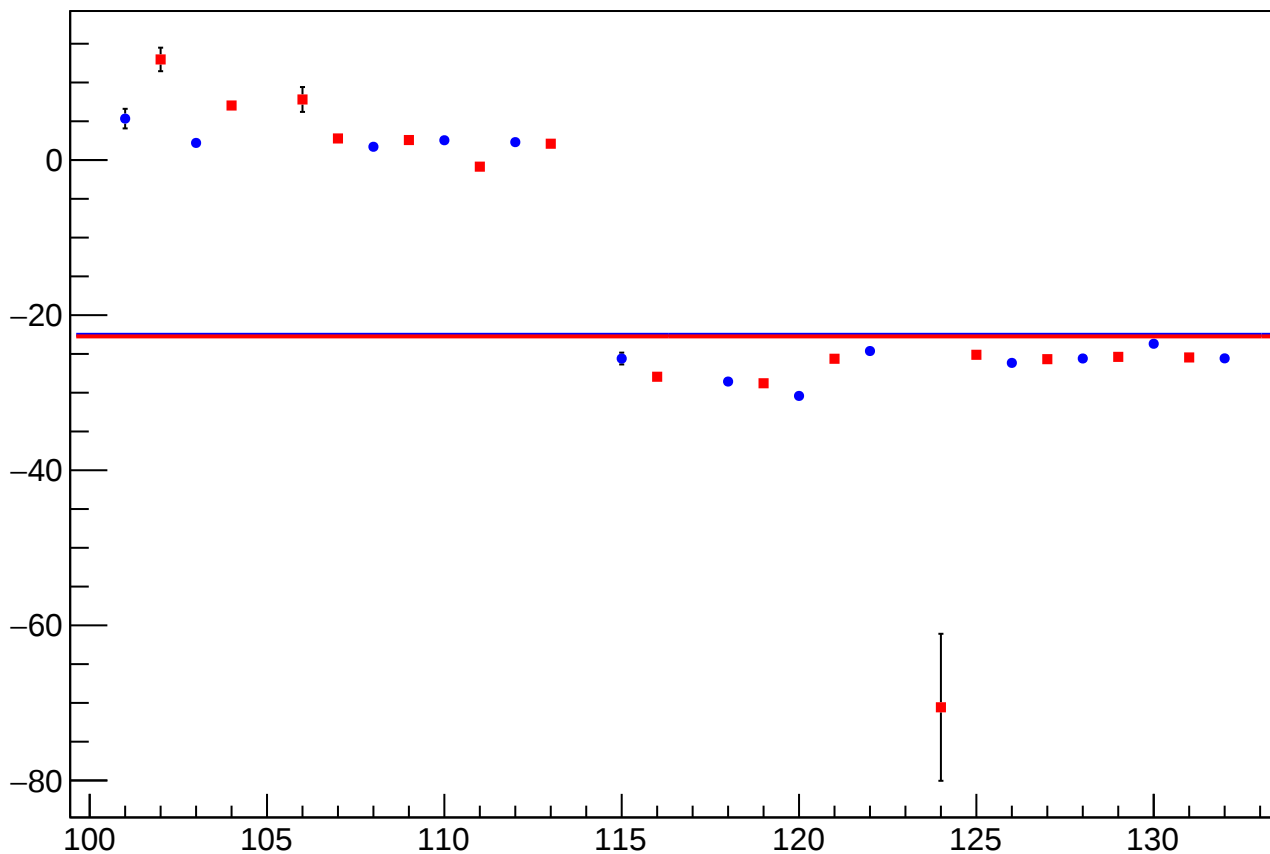
Right: 1.091+/-0.022 χ^2/NDF : 3567.9/27

In: 0.953+/-0.032 χ^2/NDF : 2062.2/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.091+/-0.022 χ^2/NDF : 3567.9/27

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: -22.534+/-0.027 χ^2/NDF : 98007.4/12

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

Right Out: -22.740+/-0.026 χ^2/NDF : 107279.5/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

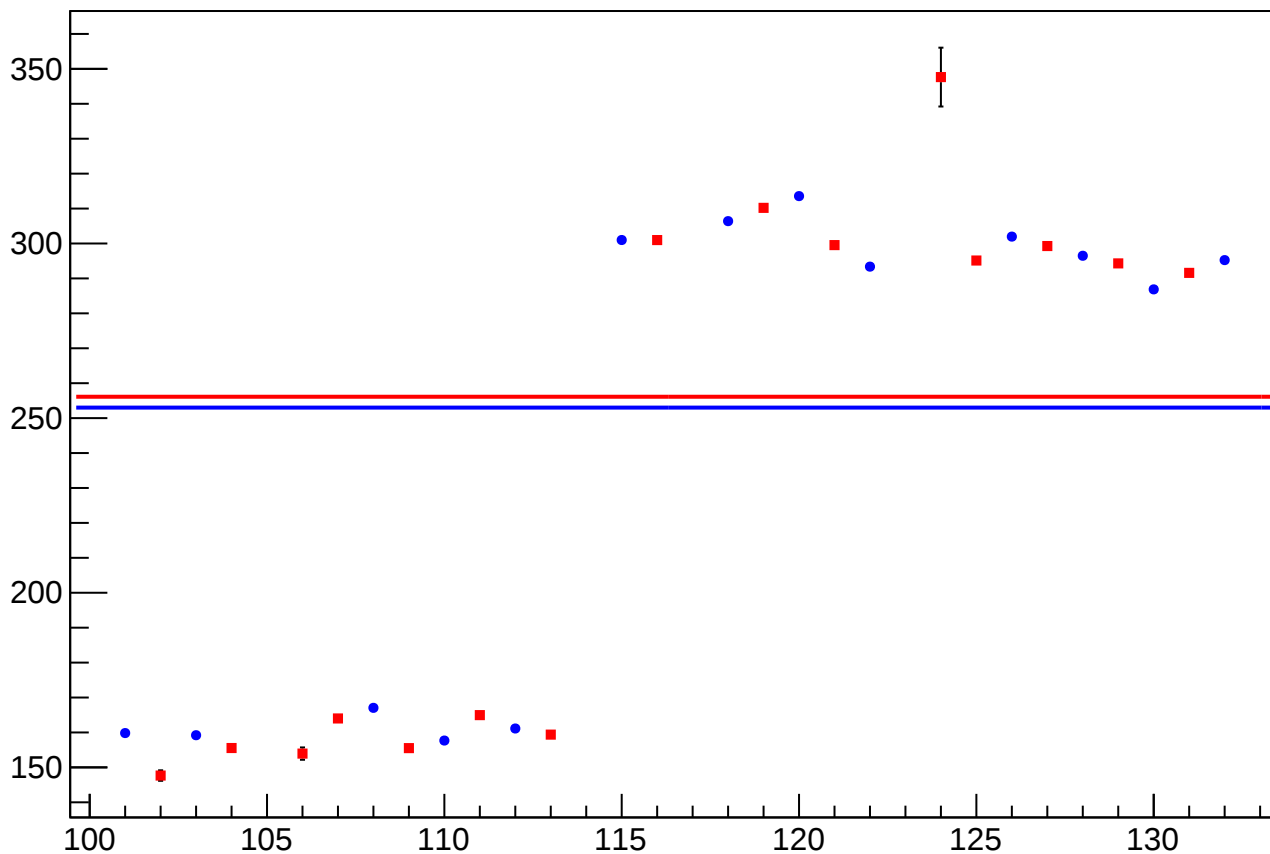
Right: -22.641+/-0.019 χ^2/NDF : 205316.9/27

In: -22.534+/-0.027 χ^2/NDF : 98007.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -22.641+/-0.019 χ^2/NDF : 205316.9/27

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 253.013+/-0.082 χ^2/NDF : 638217.2/12

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

Right Out: 256.122+/-0.066 χ^2/NDF : 963002.6/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

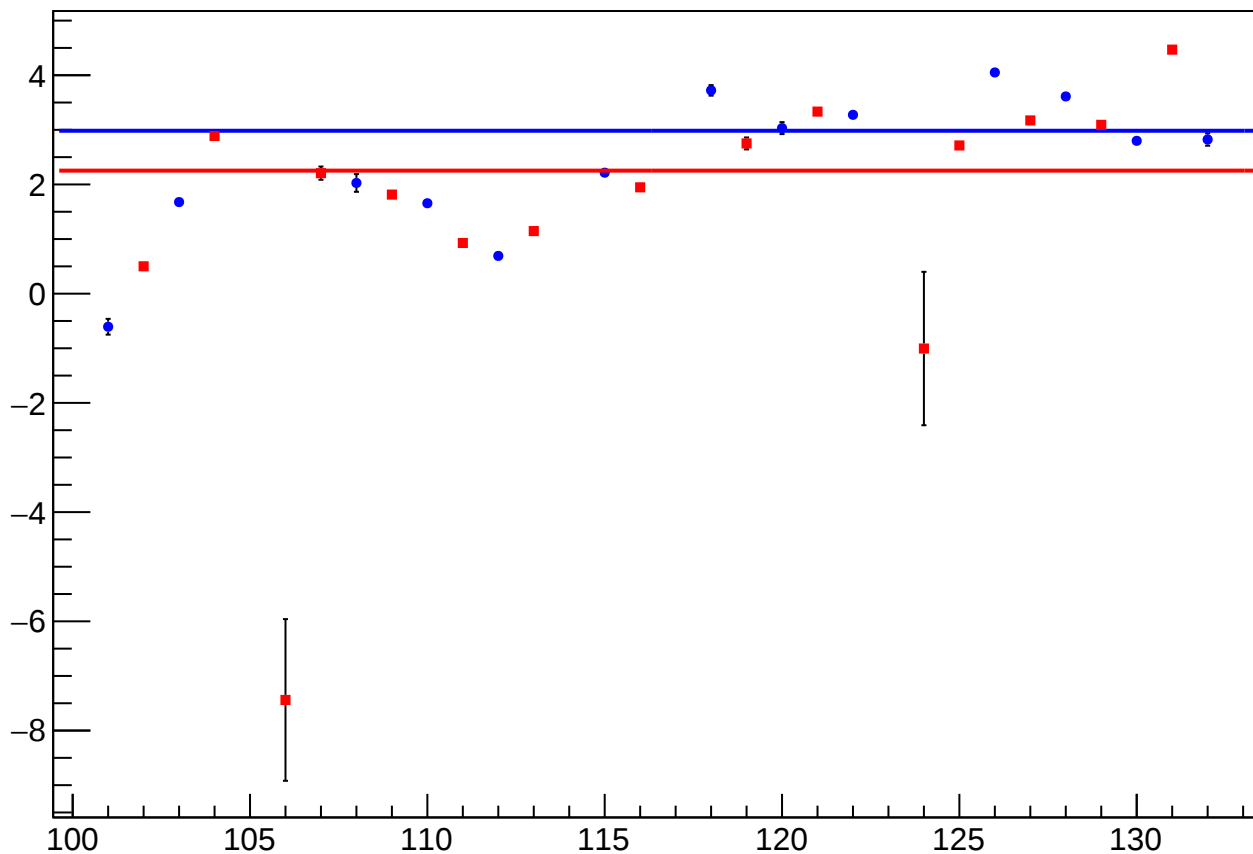
Right: 254.880+/-0.052 χ^2/NDF : 1602092.5/27

In: 253.013+/-0.082 χ^2/NDF : 638217.2/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 254.880+/-0.052 χ^2/NDF : 1602092.5/27

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 2.983+/-0.016 χ^2/NDF : 4463.7/12

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

Right Out: 2.253+/-0.012 χ^2/NDF : 9295.4/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

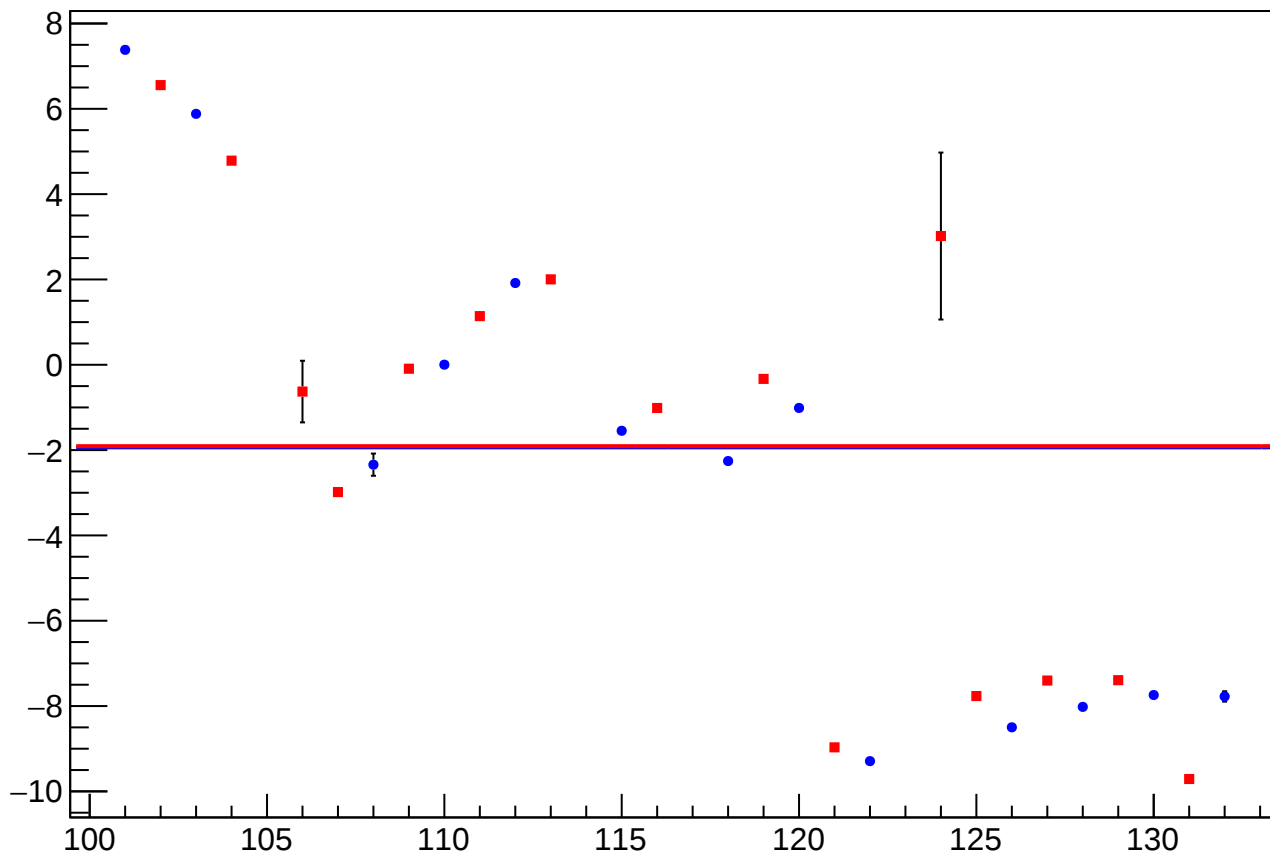
Right: 2.506+/-0.010 χ^2/NDF : 15061.0/27

In: 2.983+/-0.016 χ^2/NDF :4463.7/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2.506+/-0.010 χ^2/NDF : 15061.0/27

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: -1.935+/-0.015 χ^2/NDF : 218834.9/12

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

Right Out: -1.907+/-0.012 χ^2/NDF : 216585.4/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

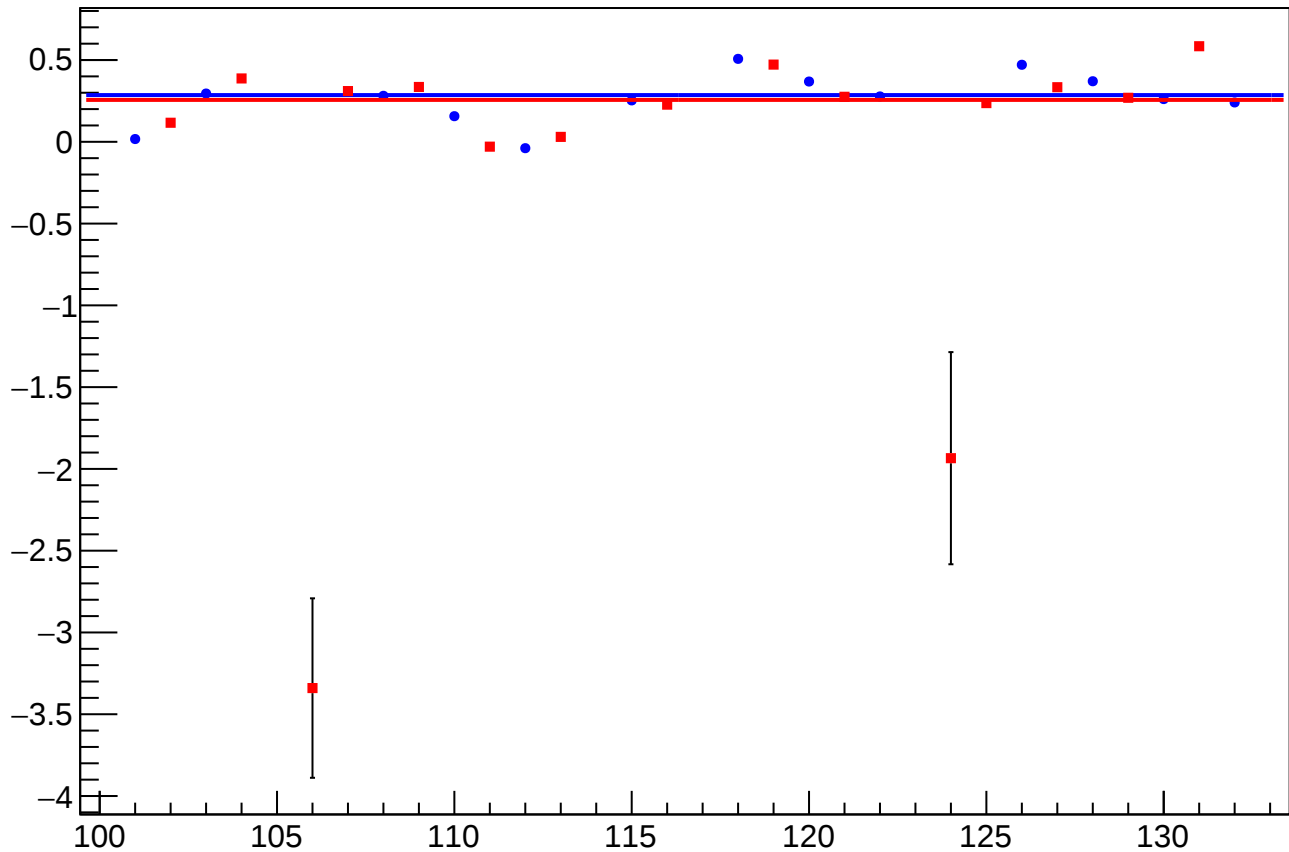
Right: -1.918+/-0.009 χ^2/NDF : 435422.4/27

In: -1.935+/-0.015 χ^2/NDF :218834.9/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.918+/-0.009 χ^2/NDF : 435422.4/27

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.286 $\pm$ 0.003 χ^2 /NDF: 1064.9/12

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

Right Out: 0.256 $\pm$ 0.002 χ^2 /NDF: 5445.3/14

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

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

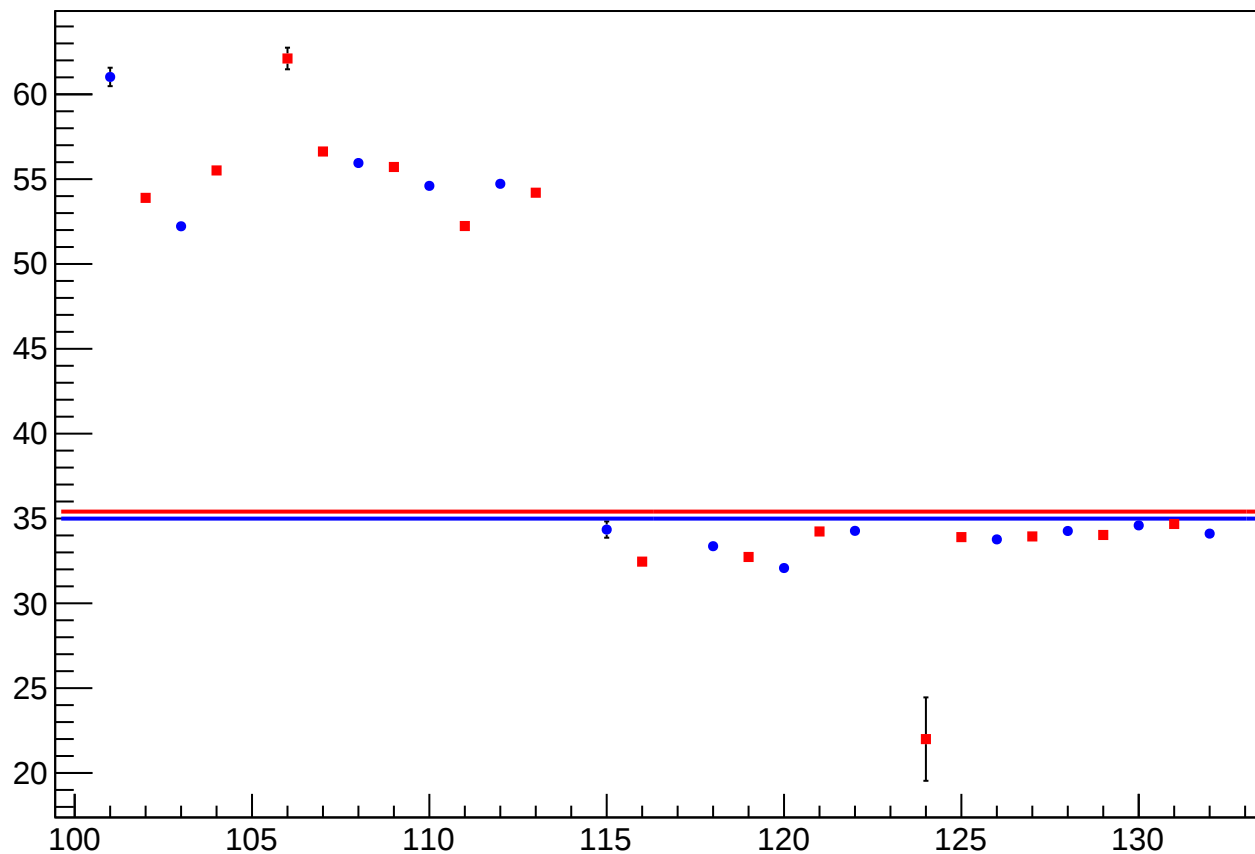
Right: 0.267 $\pm$ 0.002 χ^2 /NDF: 6572.5/27

In: 0.286 $\pm$ 0.003 χ^2 /NDF:1064.9/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.267 $\pm$ 0.002 χ^2 /NDF: 6572.5/27

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 34.992+/-0.009 χ^2/NDF : 243743.7/12

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

Right Out: 35.405+/-0.011 χ^2/NDF : 260948.1/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

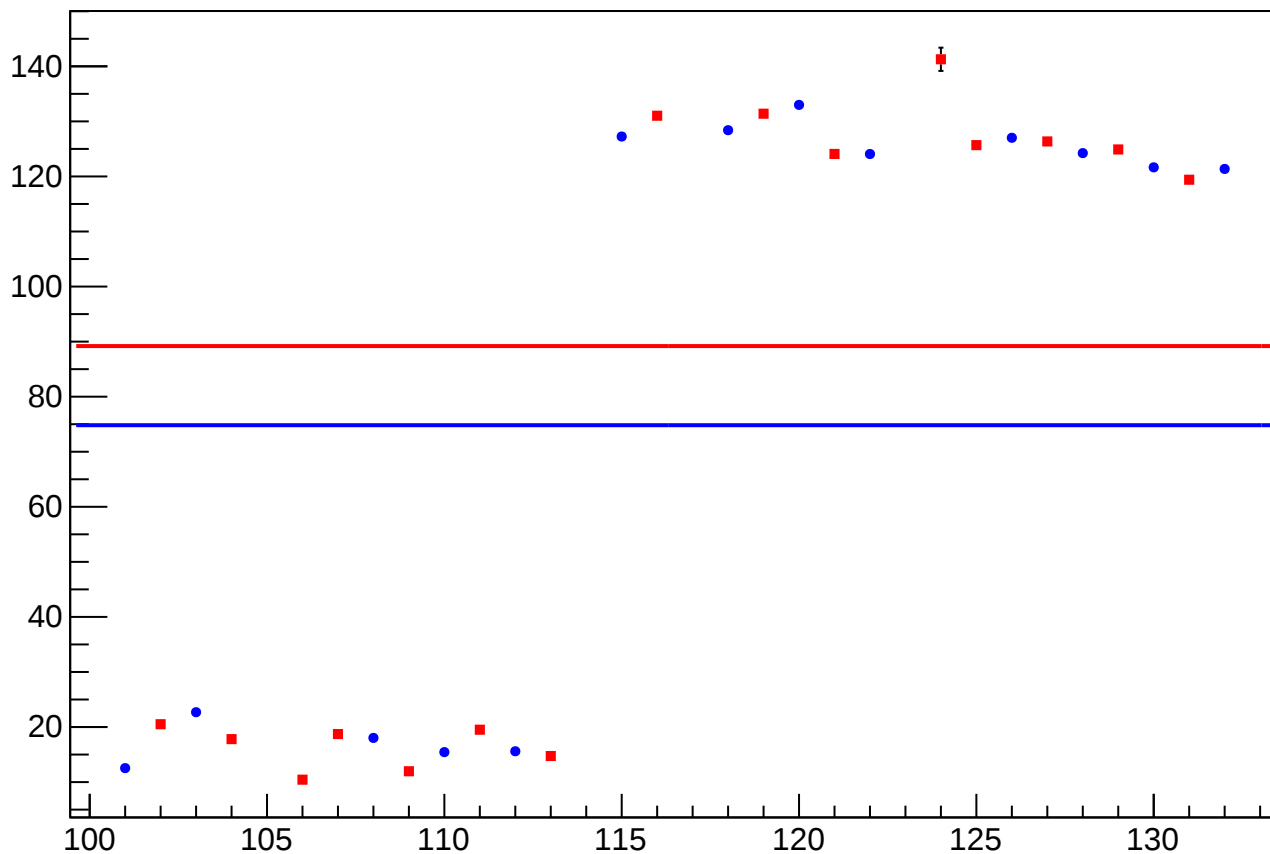
Right: 35.172+/-0.007 χ^2/NDF : 505530.0/27

In: 34.992+/-0.009 χ^2/NDF : 243743.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.172+/-0.007 χ^2/NDF : 505530.0/27

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 74.820+/-0.034 χ^2/NDF : 2496995.1/12

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

Right Out: 89.192+/-0.032 χ^2/NDF : 2735334.7/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

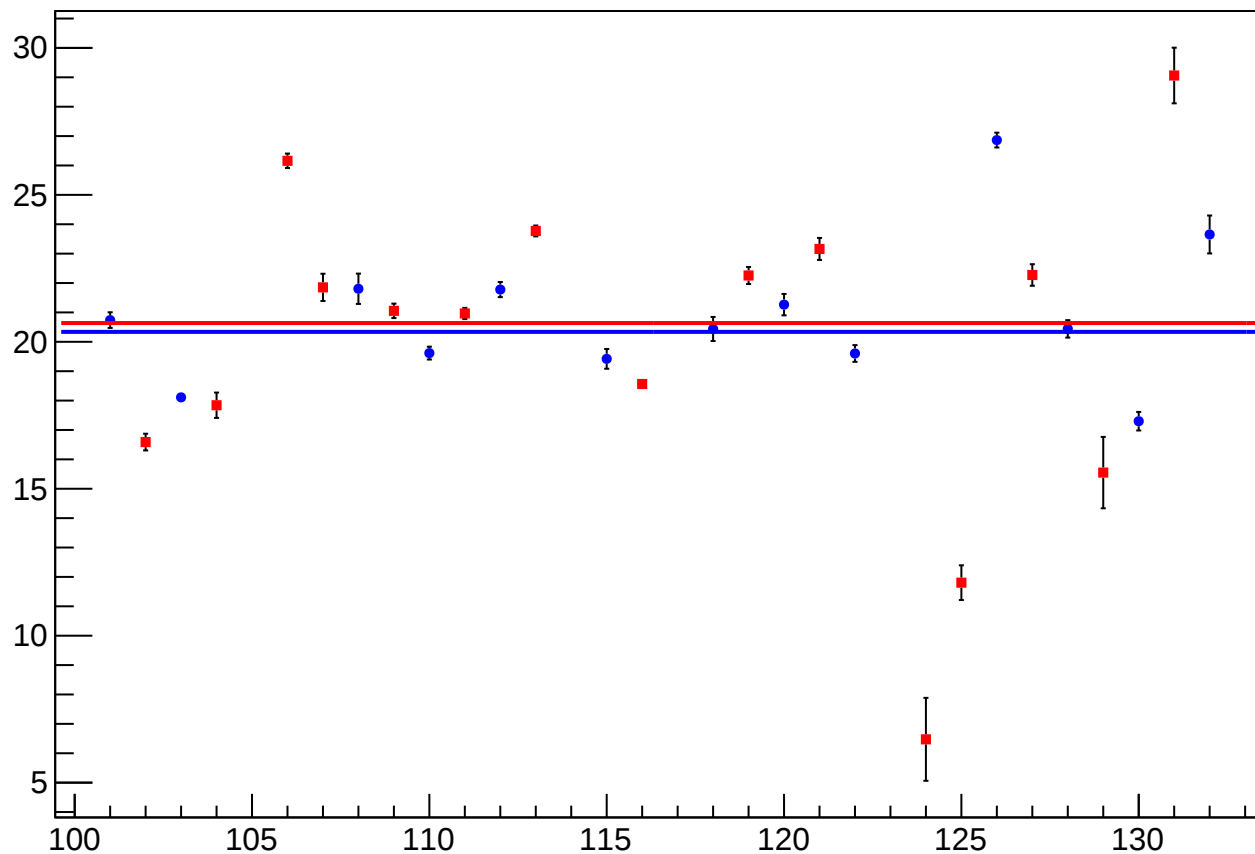
Right: 82.332+/-0.023 χ^2/NDF : 5326517.9/27

In: 74.820+/-0.034 χ^2/NDF : 2496995.1/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 82.332+/-0.023 χ^2/NDF : 5326517.9/27

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 20.338+/-0.077 χ^2/NDF : 1060.1/12

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

Right Out: 20.639+/-0.067 χ^2/NDF : 1899.1/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

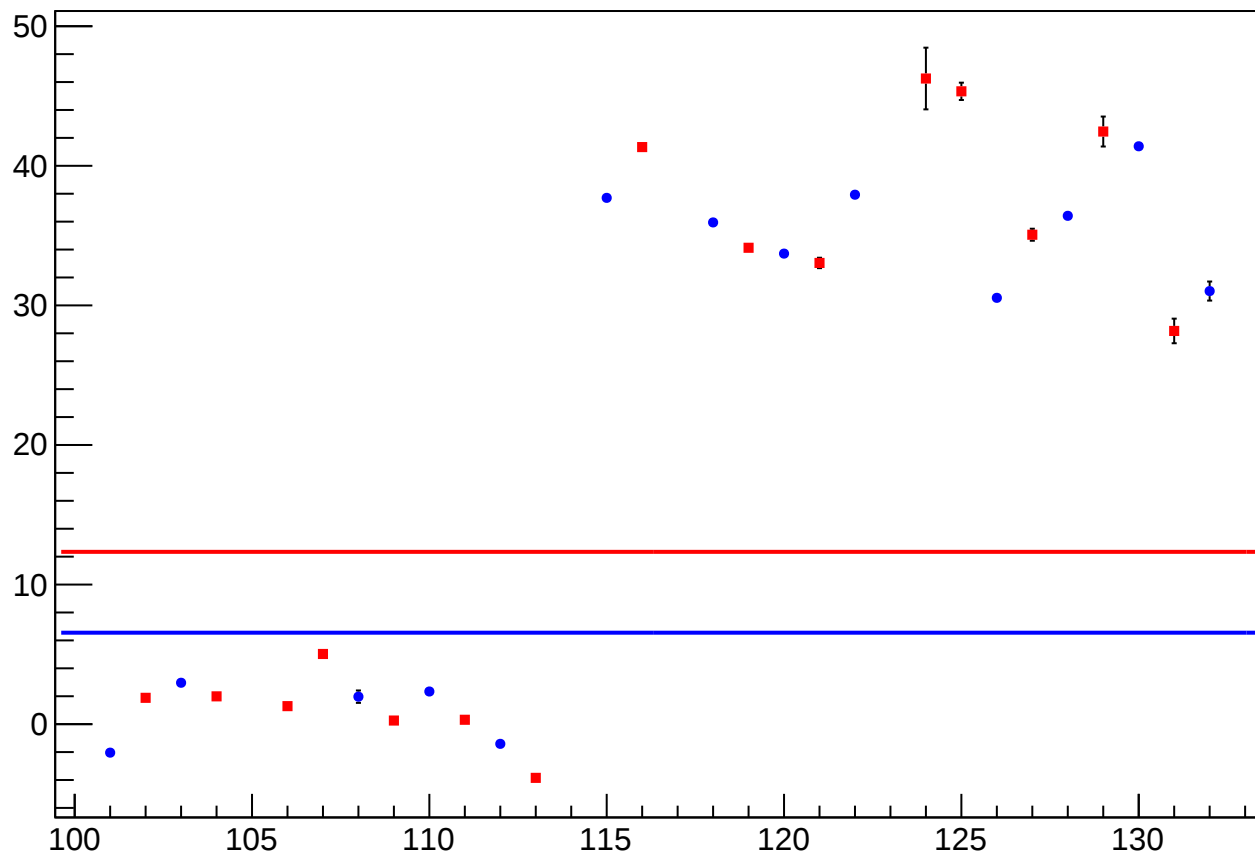
Right: 20.509+/-0.051 χ^2/NDF : 2967.8/27

In: 20.338+/-0.077 χ^2/NDF : 1060.1/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.509+/-0.051 χ^2/NDF : 2967.8/27

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 6.553+/-0.046 χ^2/NDF : 84722.7/12

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

Right Out: 12.344+/-0.064 χ^2/NDF : 76725.8/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

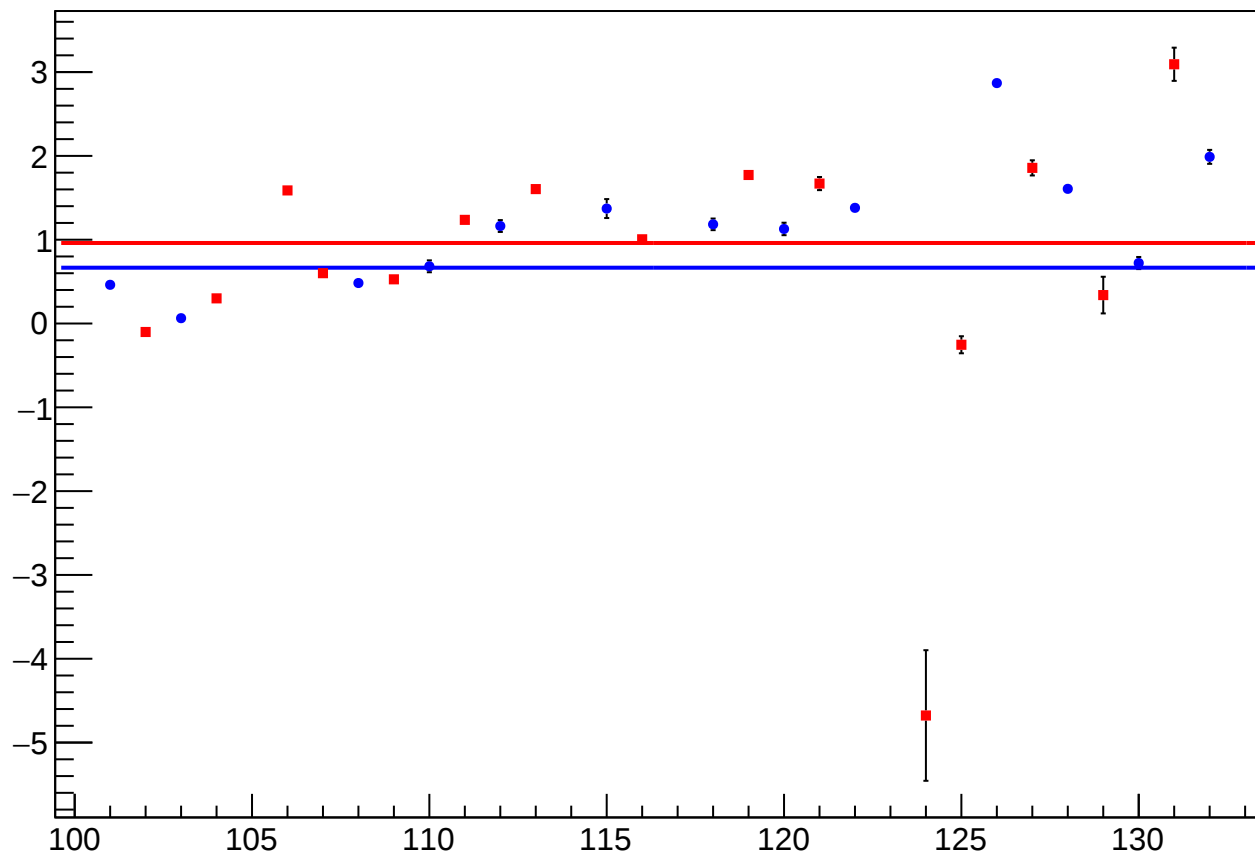
Right: 8.557+/-0.038 χ^2/NDF : 166838.0/27

In: 6.553+/-0.046 χ^2/NDF : 84722.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.557+/-0.038 χ^2/NDF : 166838.0/27

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.666+/-0.011 χ^2/NDF : 3922.4/12

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

Right Out: 0.961+/-0.009 χ^2/NDF : 2295.0/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

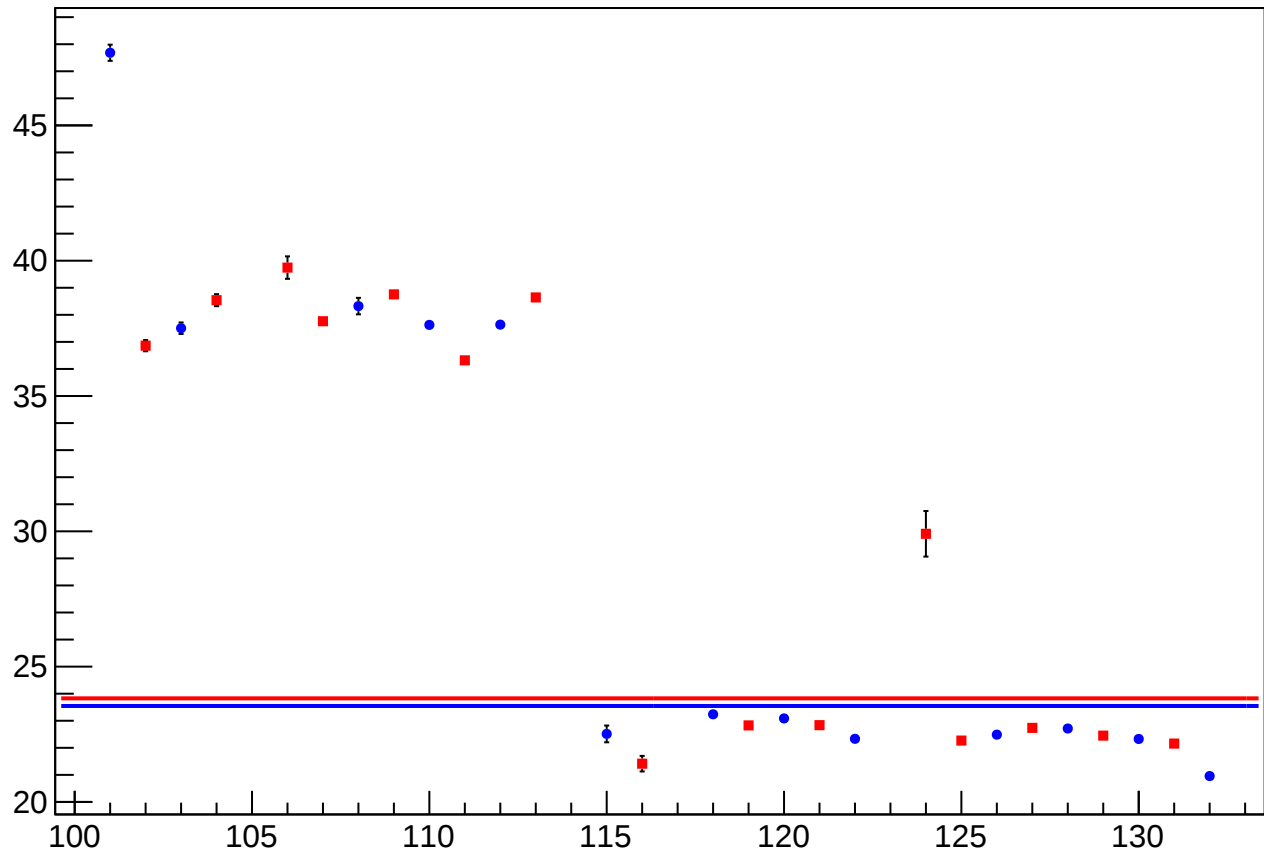
Right: 0.840+/-0.007 χ^2/NDF : 6613.4/27

In: 0.666+/-0.011 χ^2/NDF : 3922.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.840+/-0.007 χ^2/NDF : 6613.4/27

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 23.547+/-0.013 χ^2/NDF : 77185.4/12

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

Right Out: 23.828+/-0.012 χ^2/NDF : 119133.1/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

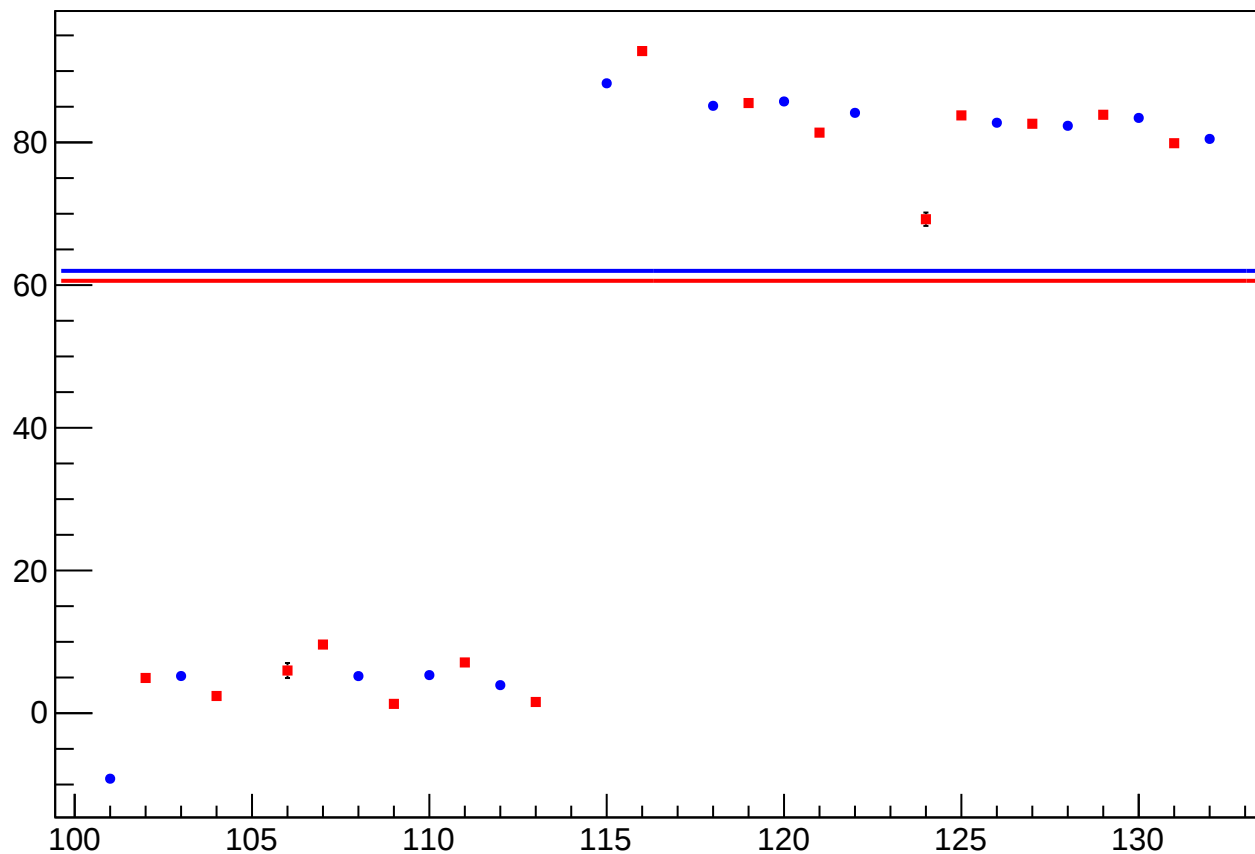
Right: 23.701+/-0.009 χ^2/NDF : 196581.2/27

In: 23.547+/-0.013 χ^2/NDF : 77185.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.701+/-0.009 χ^2/NDF : 196581.2/27

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 61.996+/-0.030 χ^2/NDF : 1365985.5/12

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

Right Out: 60.602+/-0.033 χ^2/NDF : 1229754.2/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

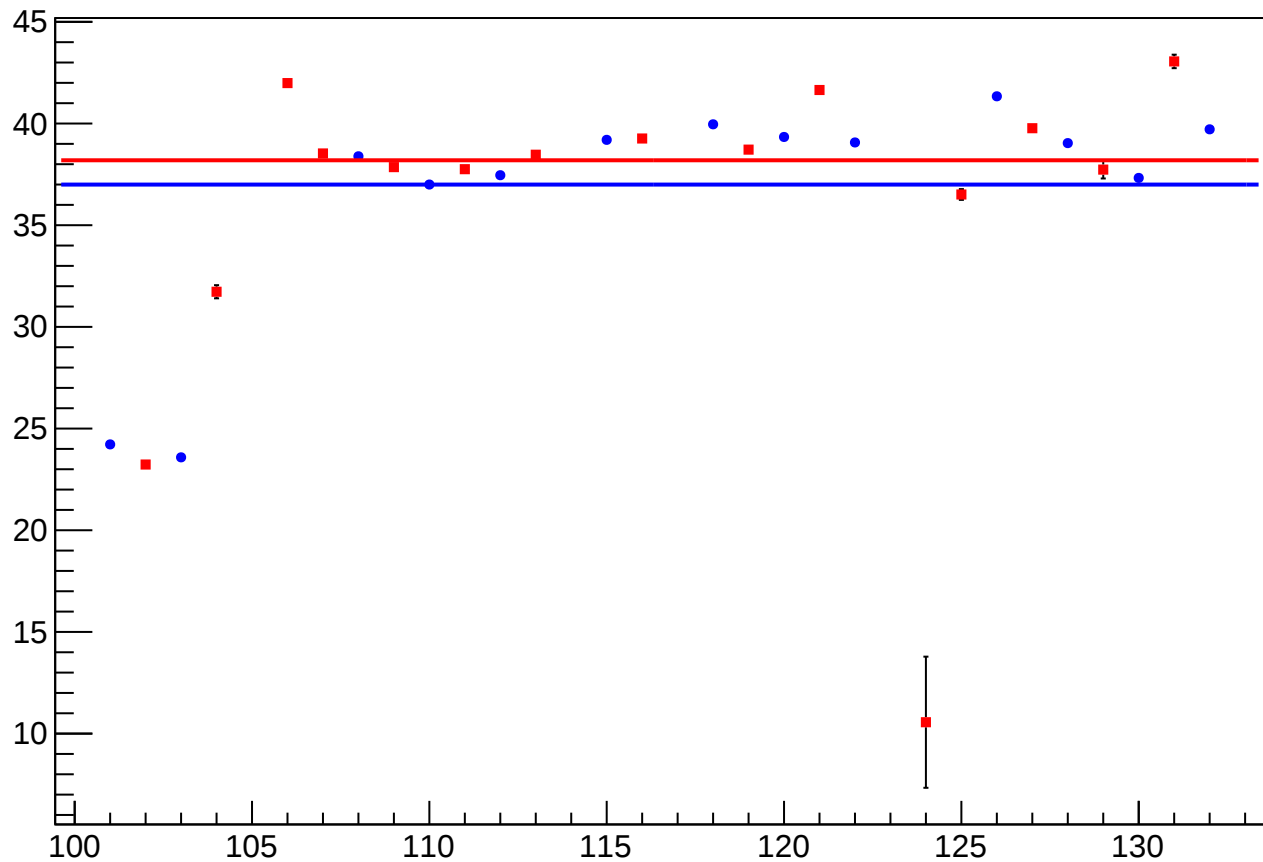
Right: 61.349+/-0.022 χ^2/NDF : 2596718.7/27

In: 61.996+/-0.030 χ^2/NDF : 1365985.5/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 61.349+/-0.022 χ^2/NDF : 2596718.7/27

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 36.998 $\pm$ 0.024 χ^2 /NDF: 57434.6/12

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

Right Out: 38.193 $\pm$ 0.021 χ^2 /NDF: 17464.0/14

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

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

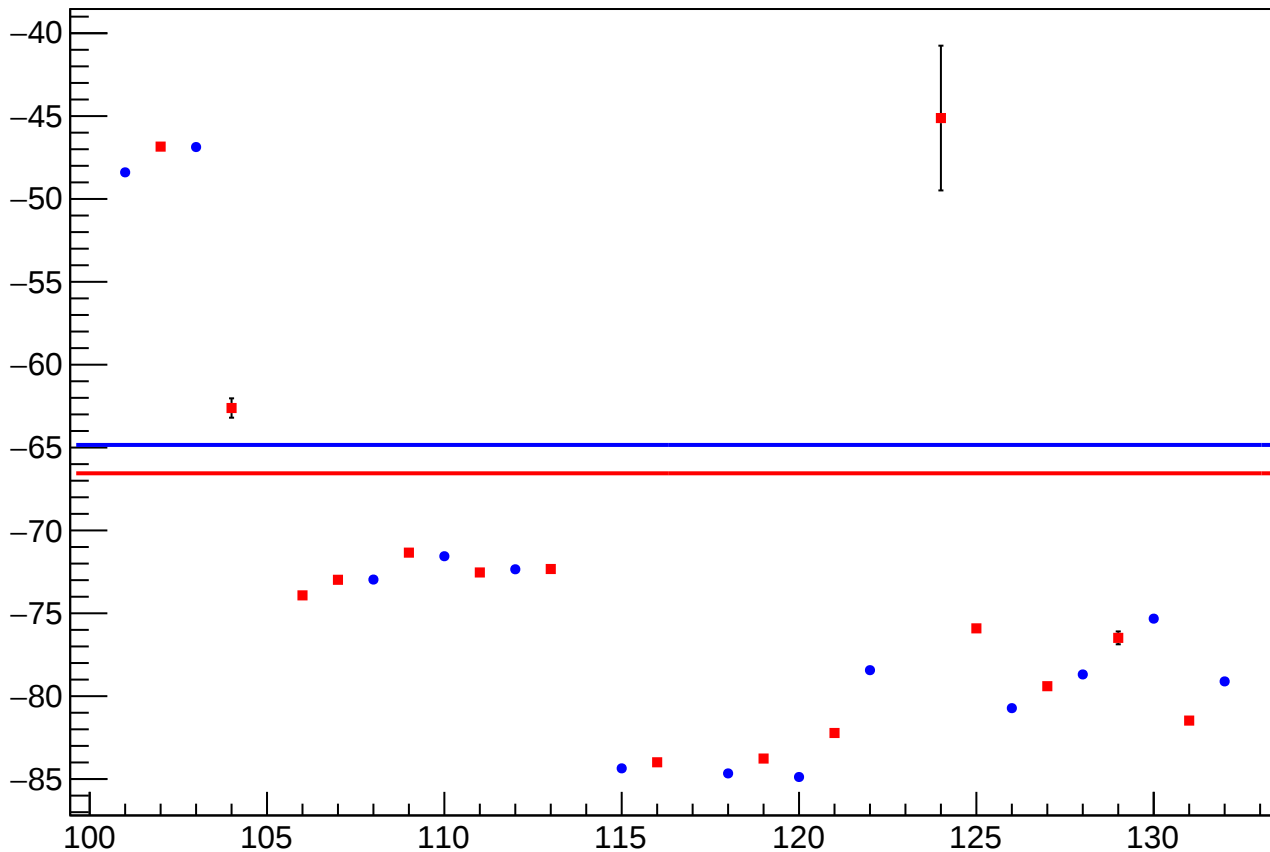
Right: 37.683 $\pm$ 0.016 χ^2 /NDF: 76315.6/27

In: 36.998 $\pm$ 0.024 χ^2 /NDF:57434.6/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 37.683 $\pm$ 0.016 χ^2 /NDF: 76315.6/27

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -64.841 ± 0.017 $\chi^2/\text{NDF}: 848317.3/12$

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

Right Out: -66.553 ± 0.016 $\chi^2/\text{NDF}: 794203.2/14$

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

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

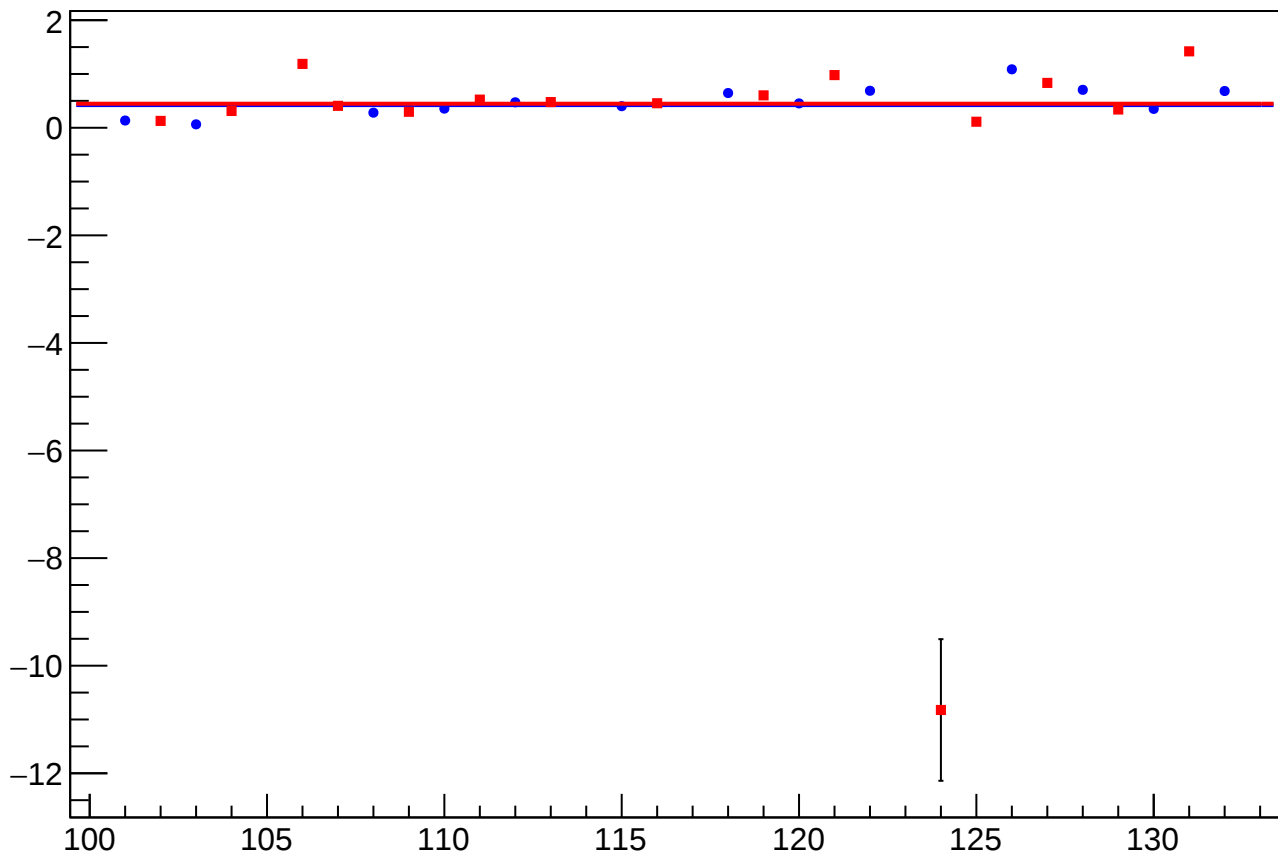
Right: -65.767 ± 0.012 $\chi^2/\text{NDF}: 1647829.9/27$

In: -64.841 ± 0.017 $\chi^2/\text{NDF}: 848317.3/12$

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

All: -65.767 ± 0.012 $\chi^2/\text{NDF}: 1647829.9/27$

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.421+/-0.003 χ^2/NDF : 7934.5/12

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

Right Out: 0.447+/-0.004 χ^2/NDF : 1630.5/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

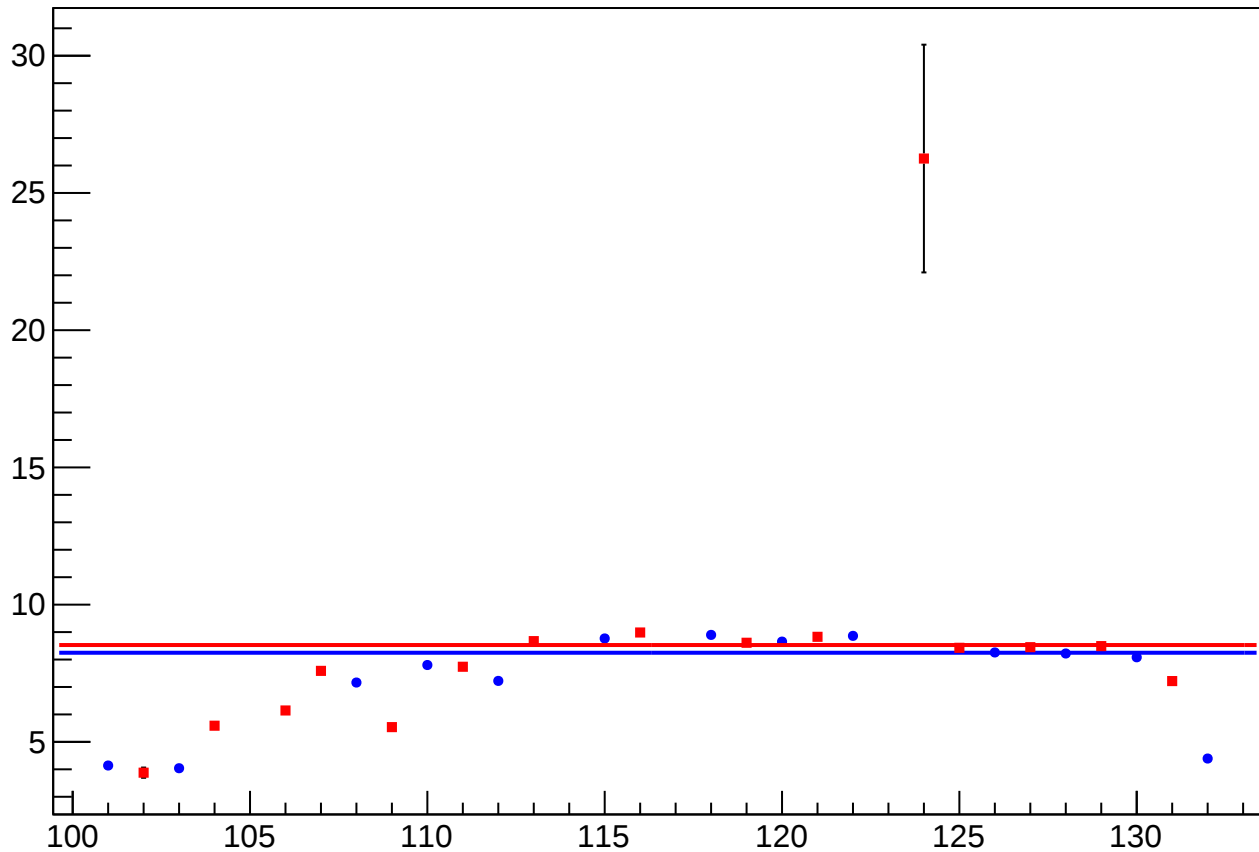
Right: 0.432+/-0.003 χ^2/NDF : 9589.9/27

In: 0.421+/-0.003 χ^2/NDF : 7934.5/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.432+/-0.003 χ^2/NDF : 9589.9/27

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 8.248+/-0.007 χ^2/NDF : 25032.3/12

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

Right Out: 8.529+/-0.007 χ^2/NDF : 8485.3/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

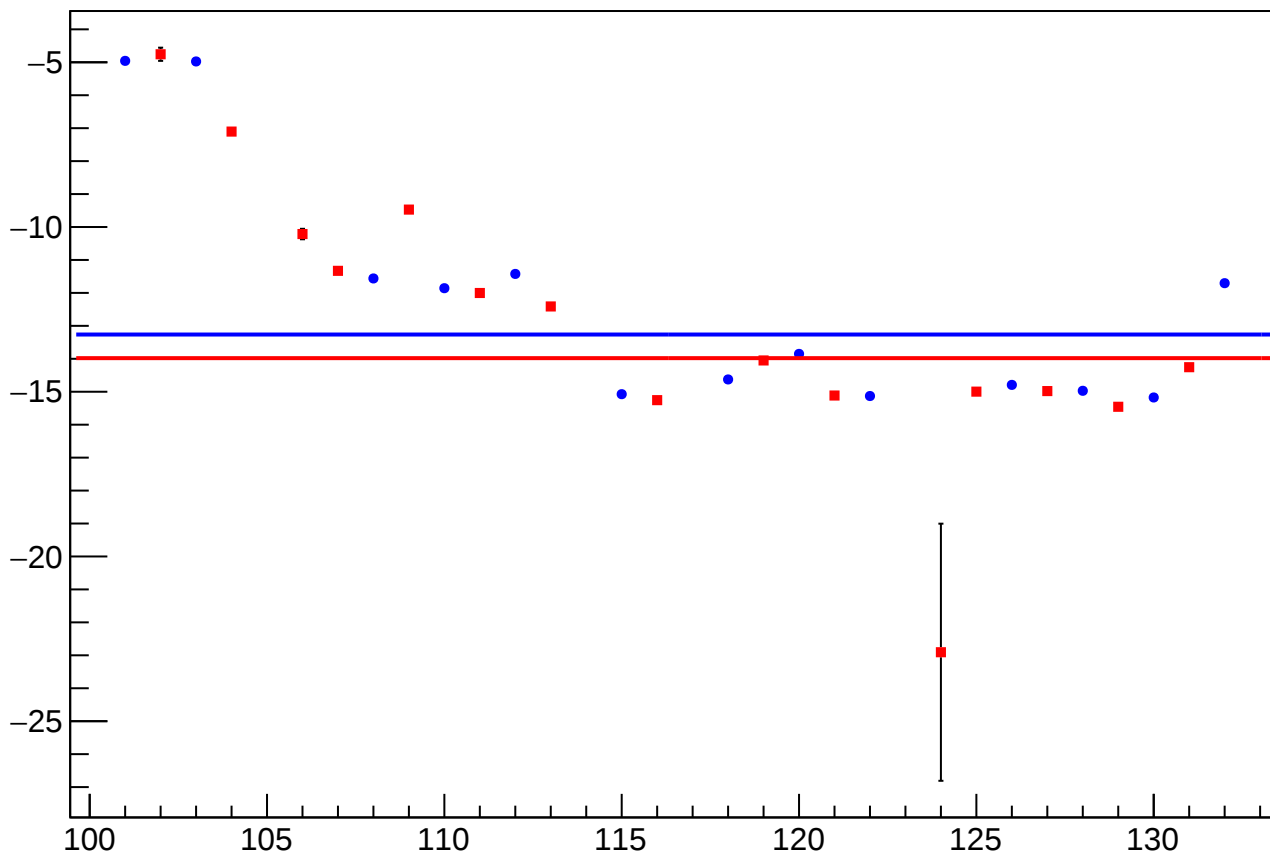
Right: 8.400+/-0.005 χ^2/NDF : 34320.3/27

In: 8.248+/-0.007 χ^2/NDF : 25032.3/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.400+/-0.005 χ^2/NDF : 34320.3/27

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -13.263 $\pm$ 0.010 χ^2 /NDF: 78176.5/12

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

Right Out: -13.980 $\pm$ 0.008 χ^2 /NDF: 39594.5/14

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

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

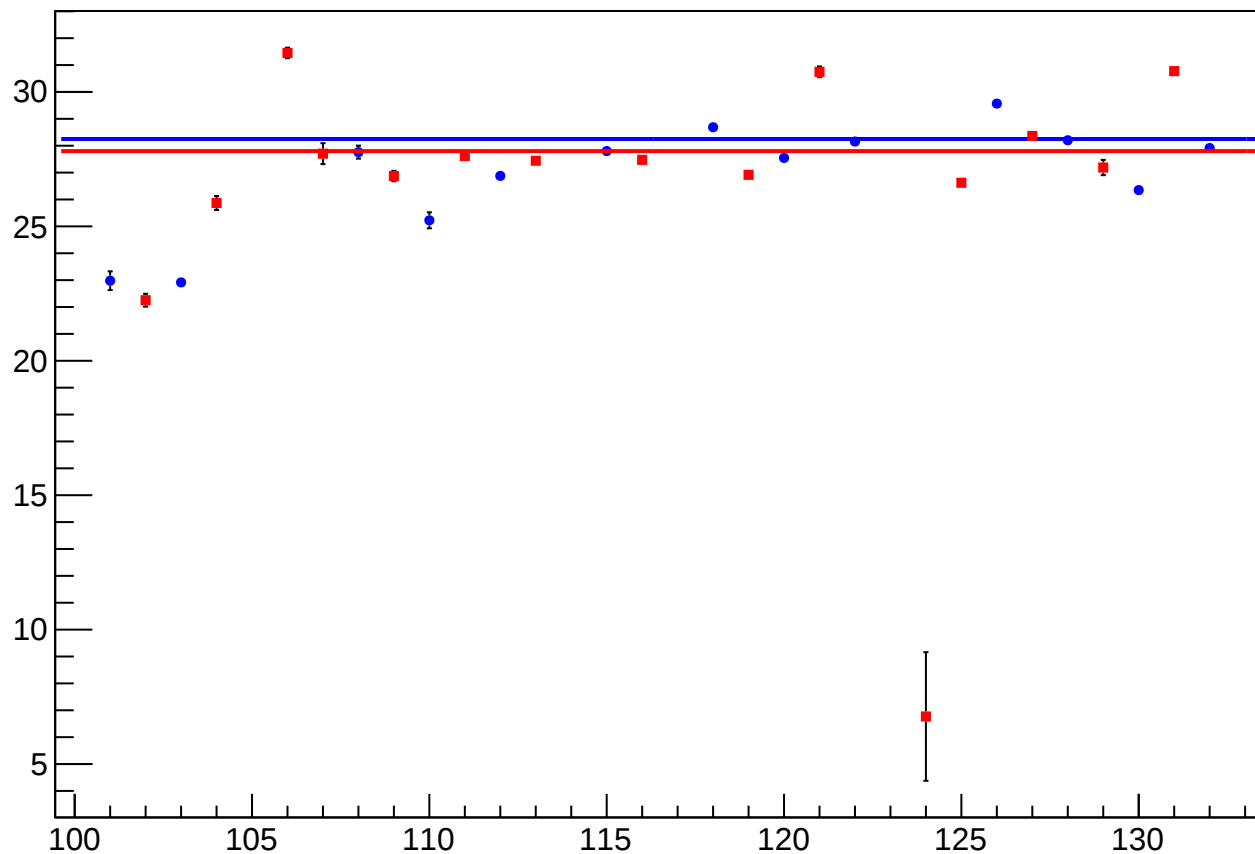
Right: -13.717 $\pm$ 0.006 χ^2 /NDF: 121114.1/27

In: -13.263 $\pm$ 0.010 χ^2 /NDF:78176.5/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -13.717 $\pm$ 0.006 χ^2 /NDF: 121114.1/27

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 28.250+/-0.024 χ^2/NDF : 3323.7/12

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

Right Out: 27.799+/-0.032 χ^2/NDF : 1795.7/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

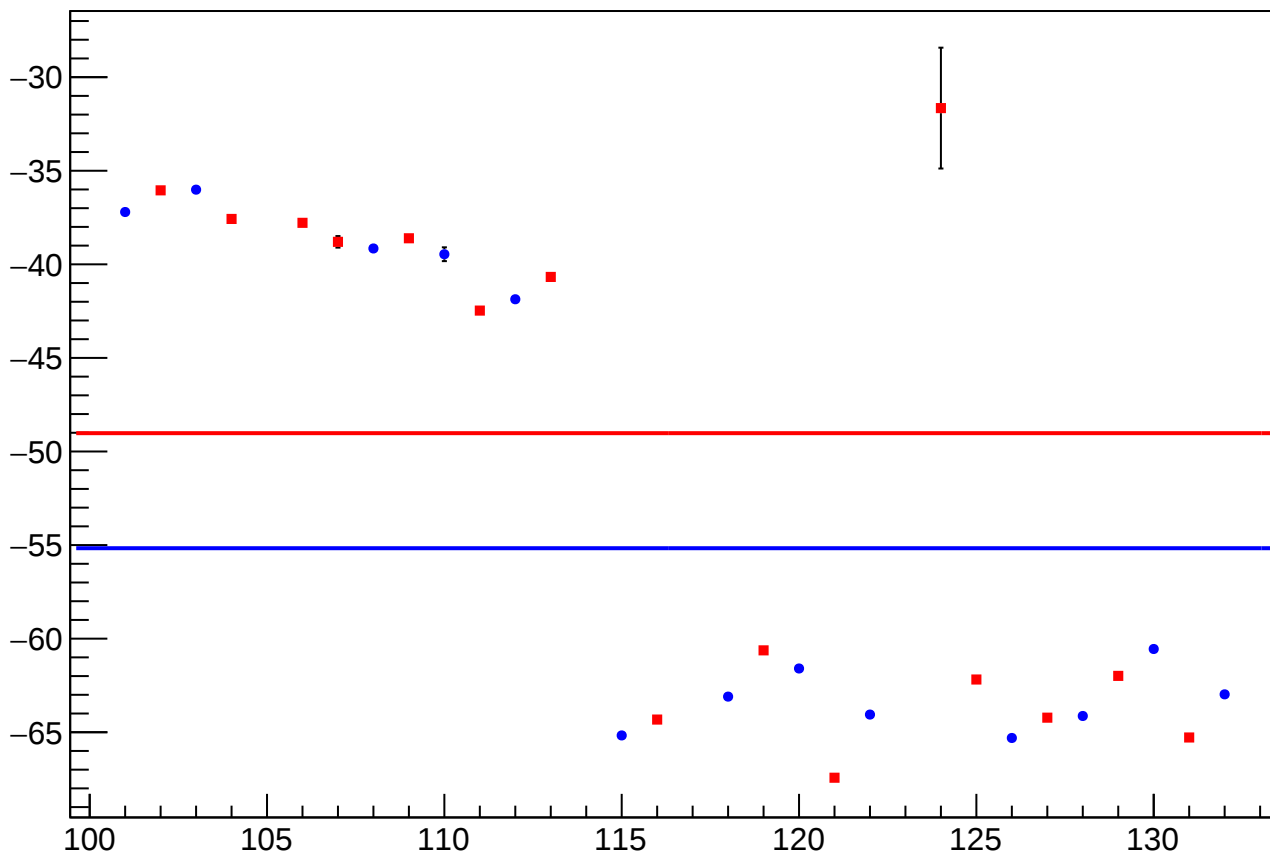
Right: 28.086+/-0.019 χ^2/NDF : 5245.1/27

In: 28.250+/-0.024 χ^2/NDF : 3323.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.086+/-0.019 χ^2/NDF : 5245.1/27

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -55.168+/-0.017 χ^2/NDF : 589268.2/12

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

Right Out: -49.021+/-0.024 χ^2/NDF : 315550.4/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

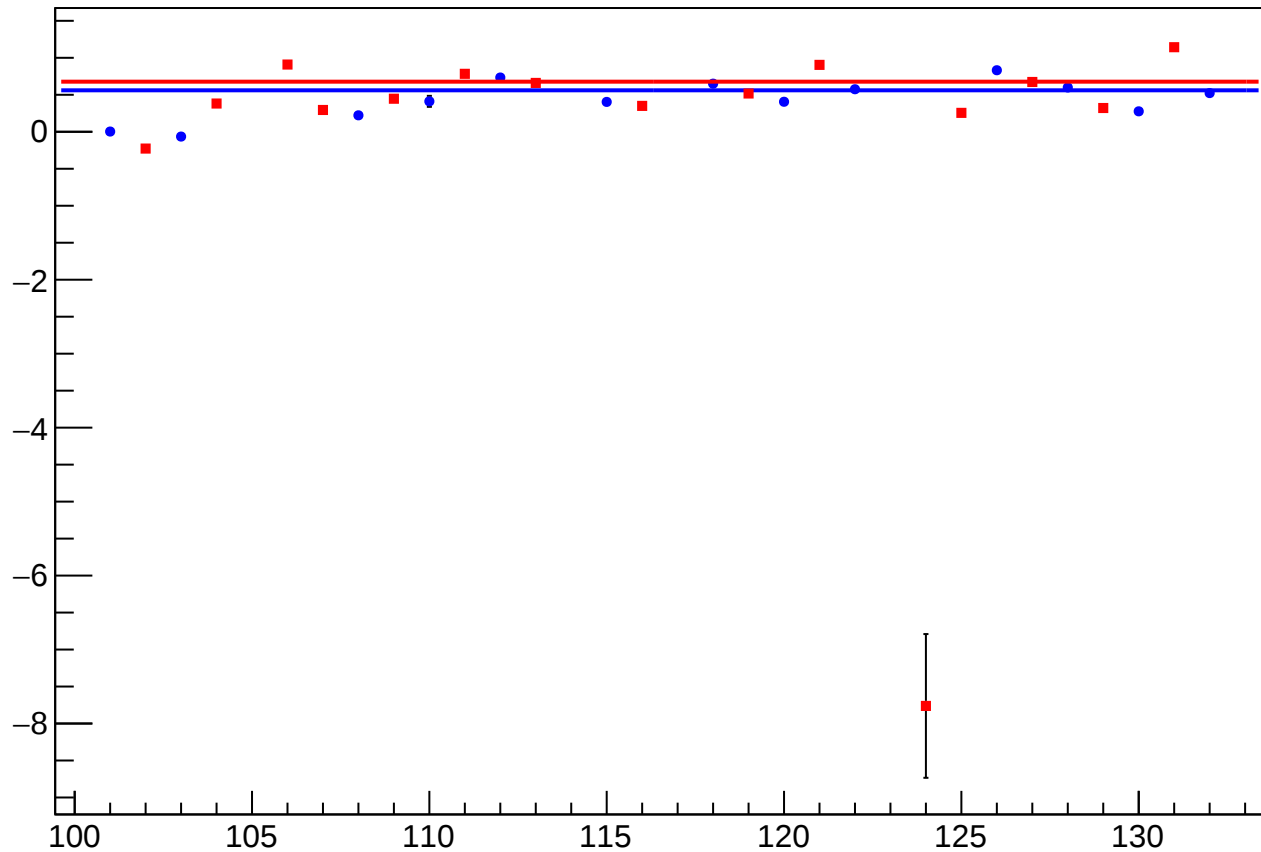
Right: -53.115+/-0.014 χ^2/NDF : 948158.5/27

In: -55.168+/-0.017 χ^2/NDF : 589268.2/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -53.115+/-0.014 χ^2/NDF : 948158.5/27

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.561 ± 0.005 χ^2/NDF : 2800.6/12

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

Right Out: 0.677 ± 0.005 χ^2/NDF : 2749.2/14

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

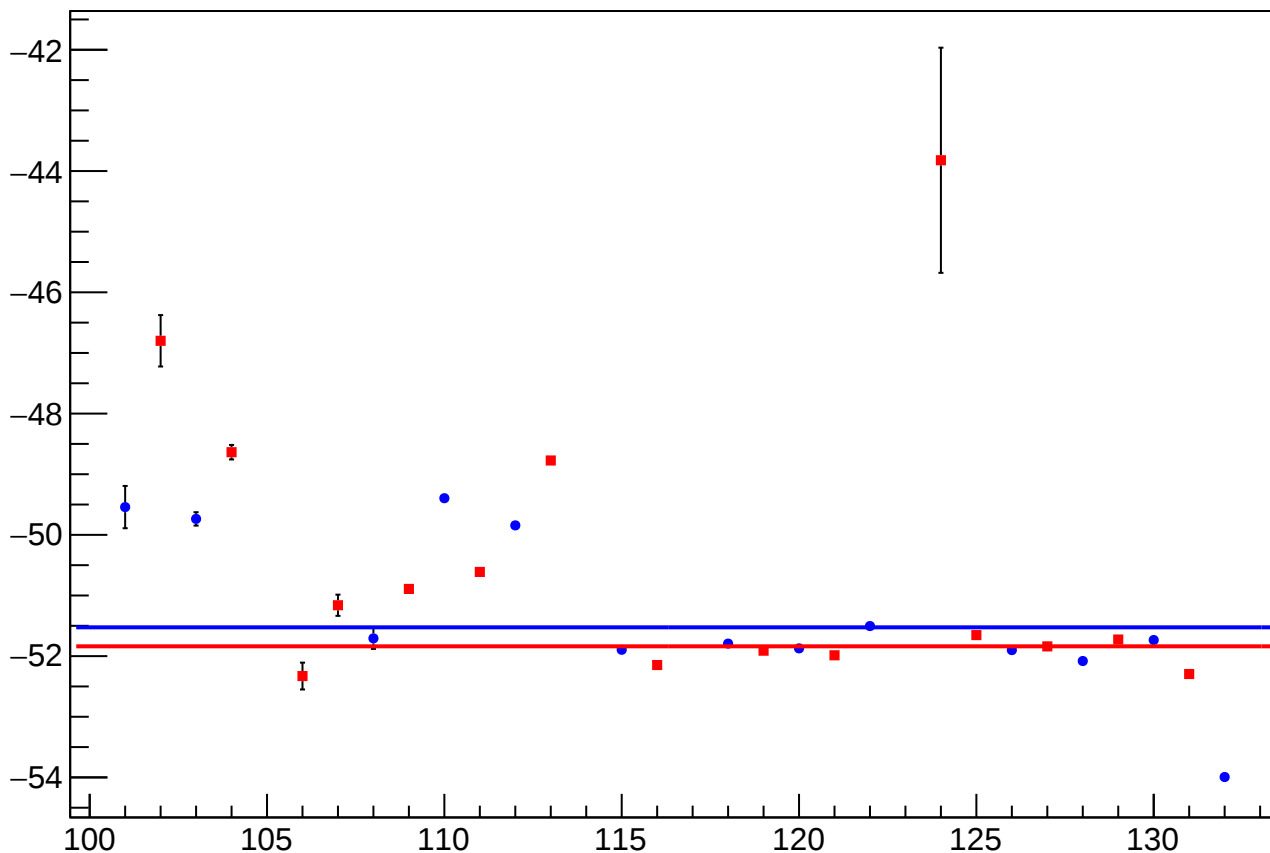
Right: 0.615 ± 0.003 χ^2/NDF : 5857.3/27

In: 0.561 ± 0.005 χ^2/NDF : 2800.6/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.615 ± 0.003 χ^2/NDF : 5857.3/27

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -51.525 $\pm$ 0.008 χ^2 /NDF: 8402.2/12

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

Right Out: -51.838 $\pm$ 0.007 χ^2 /NDF: 3902.3/14

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

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

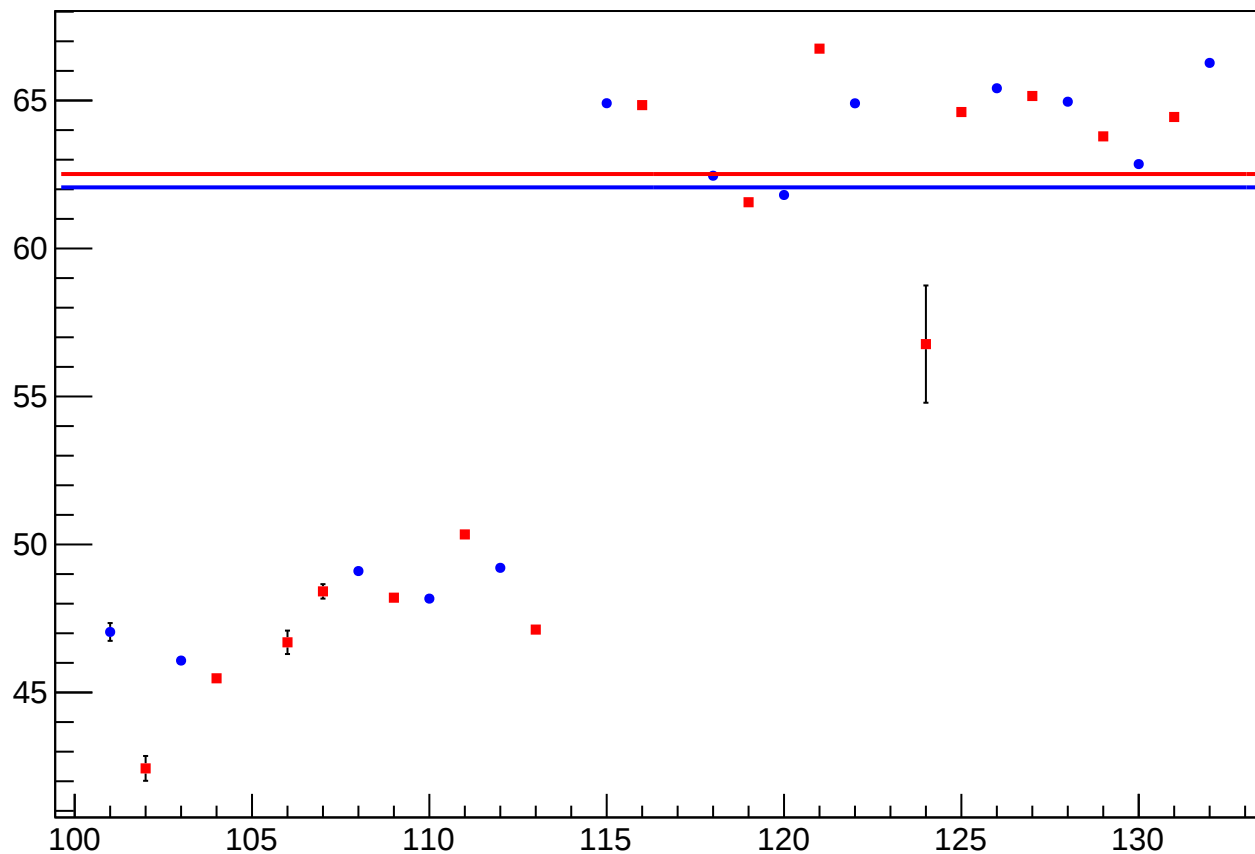
Right: -51.709 $\pm$ 0.005 χ^2 /NDF: 13203.2/27

In: -51.525 $\pm$ 0.008 χ^2 /NDF:8402.2/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -51.709 $\pm$ 0.005 χ^2 /NDF: 13203.2/27

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 62.065+/-0.014 χ^2/NDF : 146164.9/12

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

Right Out: 62.515+/-0.010 χ^2/NDF : 220300.6/14

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 62.369+/-0.008 χ^2/NDF : 367152.6/27

In: 62.065+/-0.014 χ^2/NDF : 146164.9/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.369+/-0.008 χ^2/NDF : 367152.6/27

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

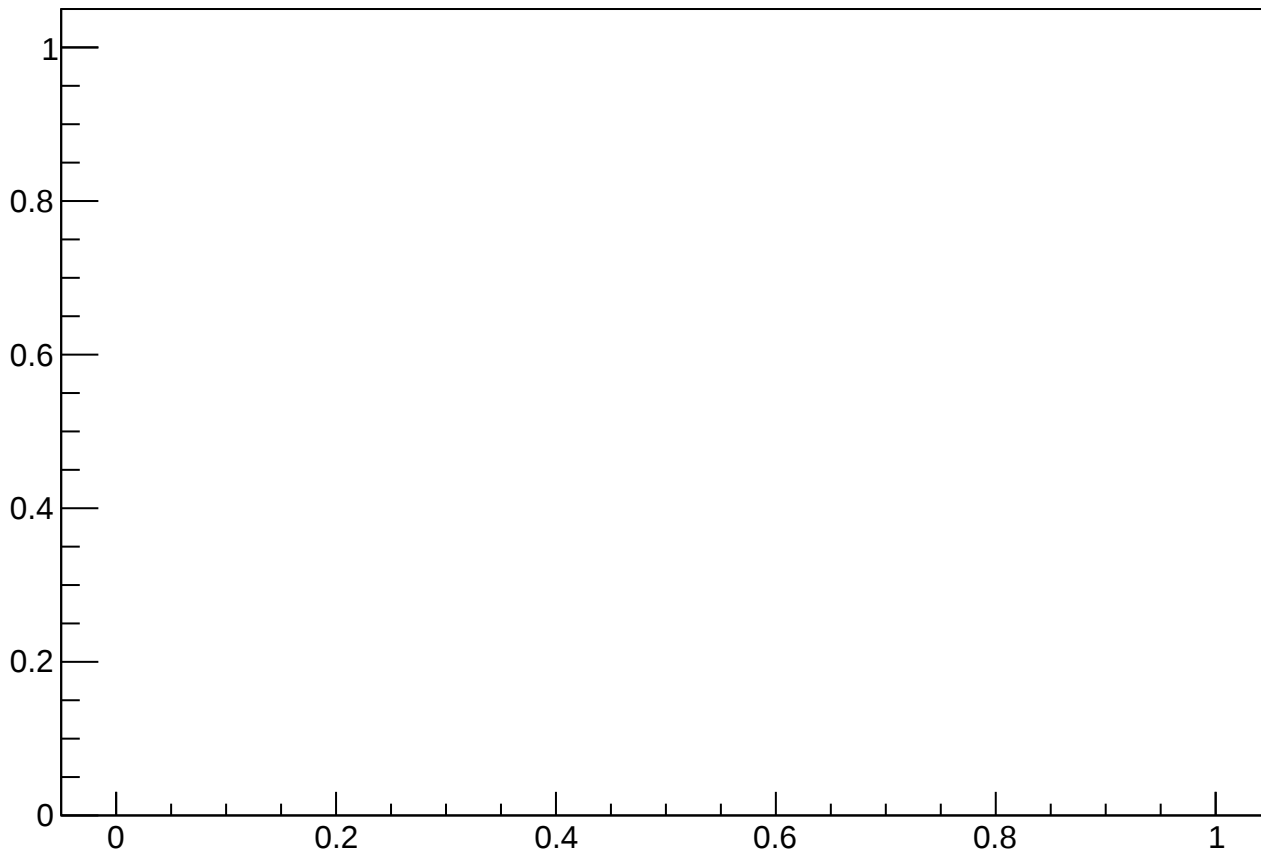
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

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

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

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

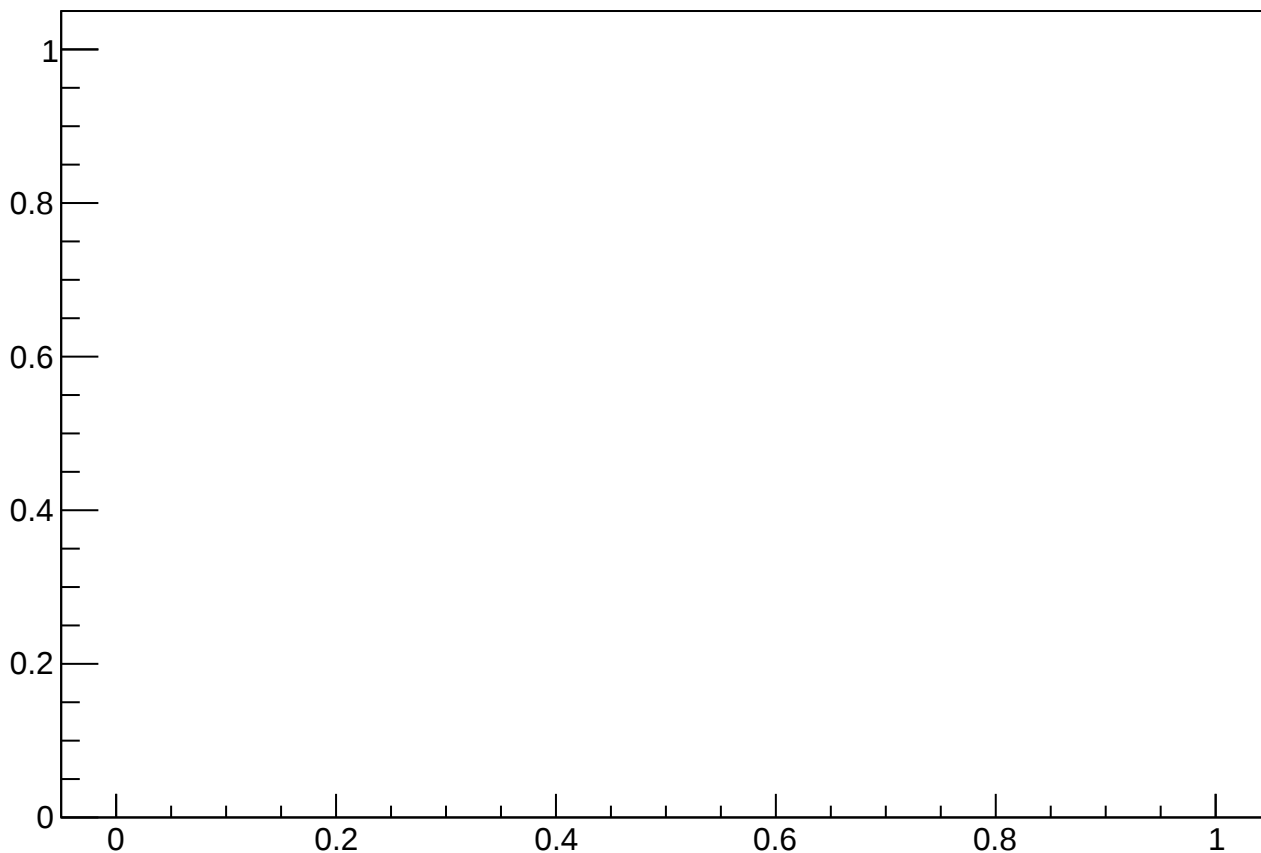
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

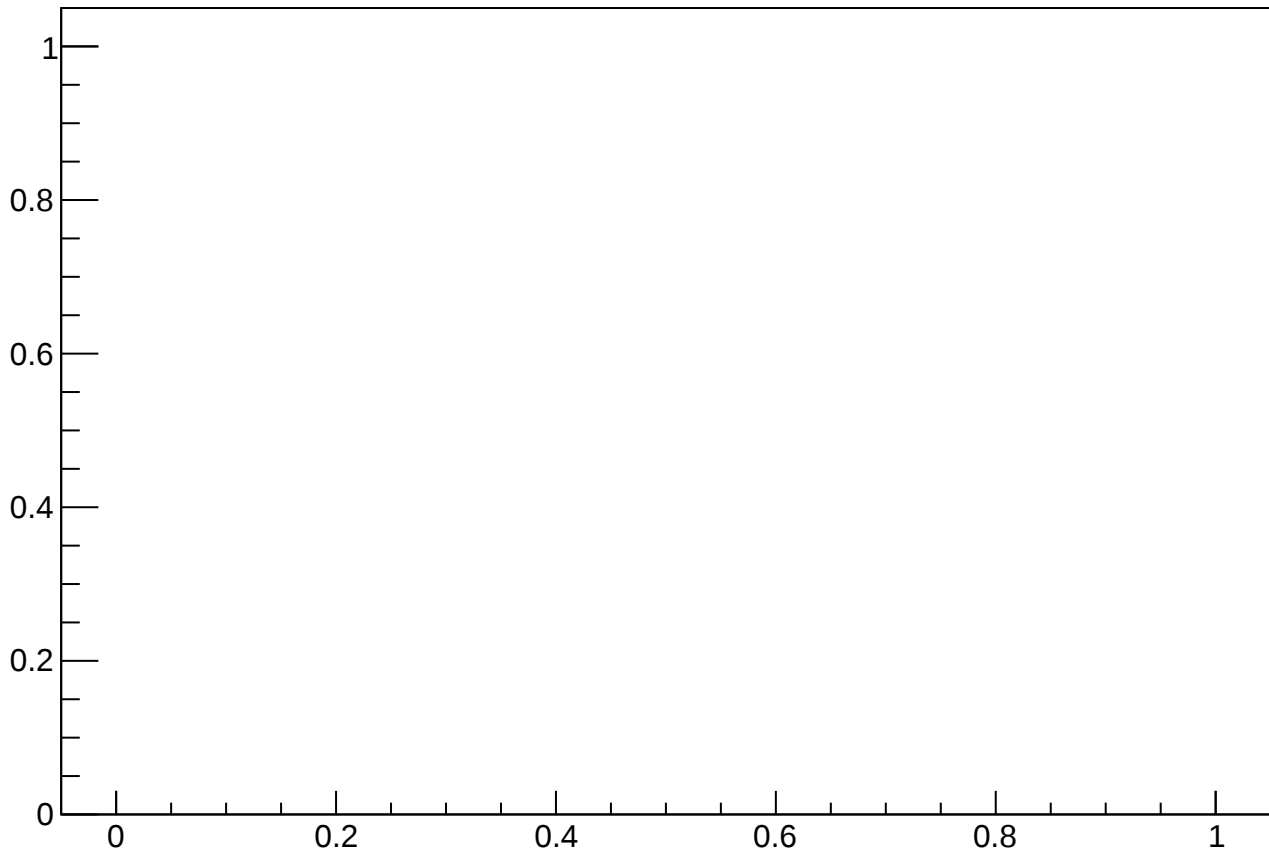
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

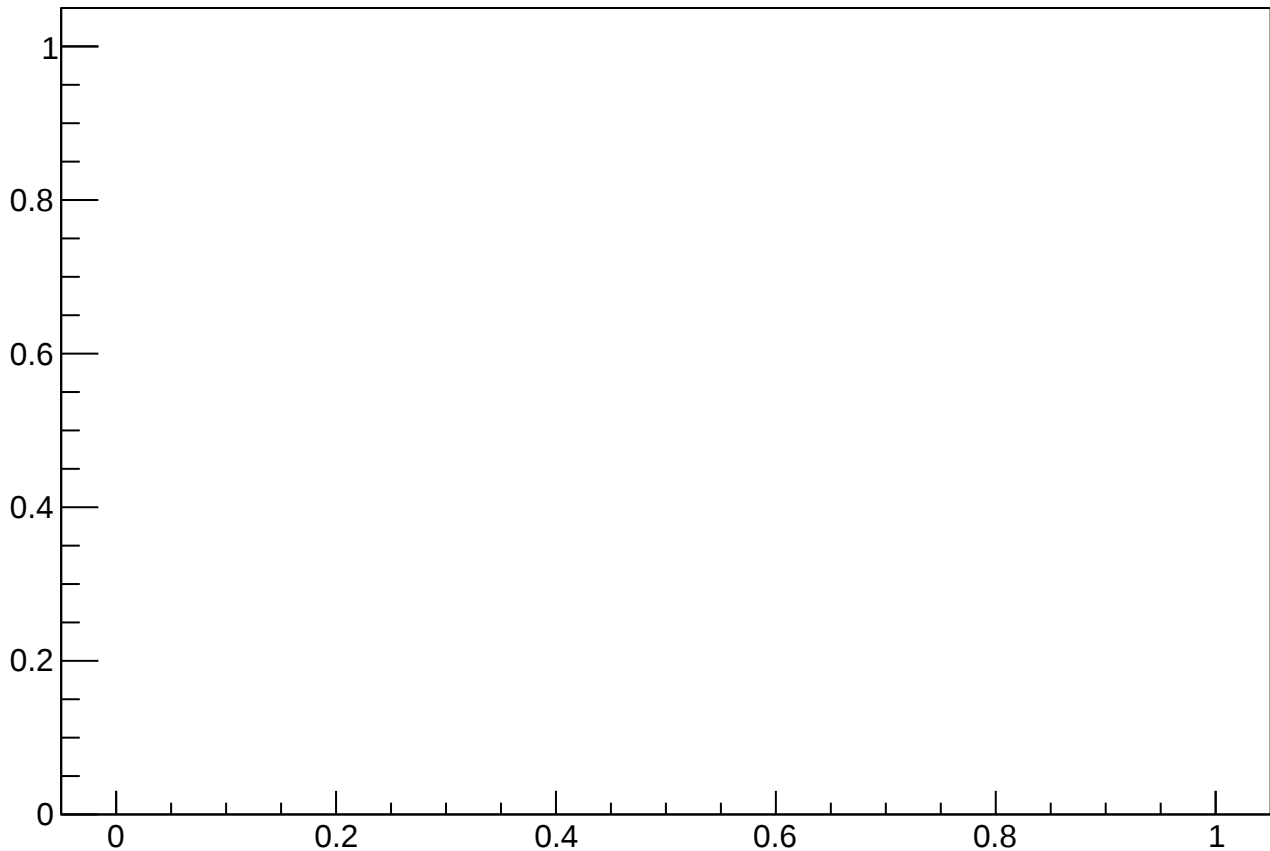
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

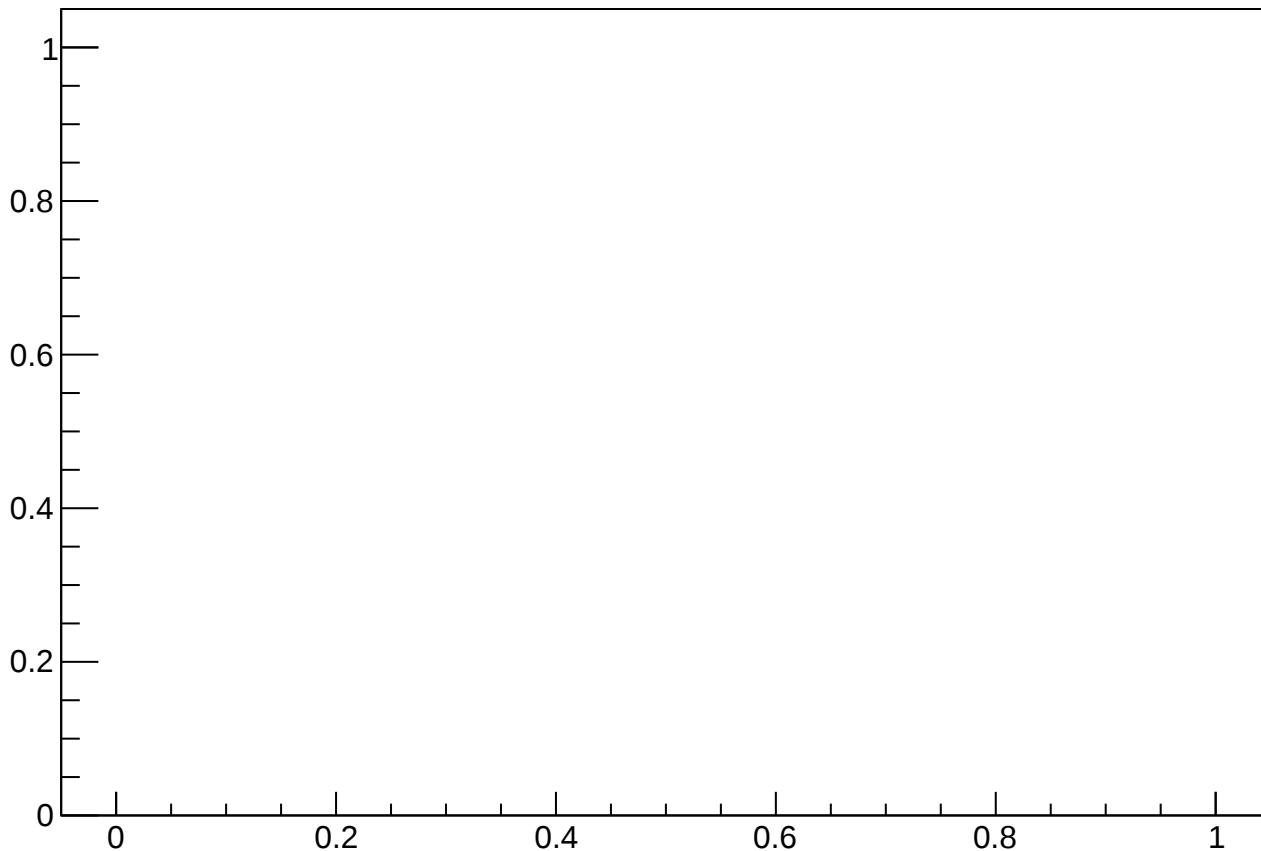
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

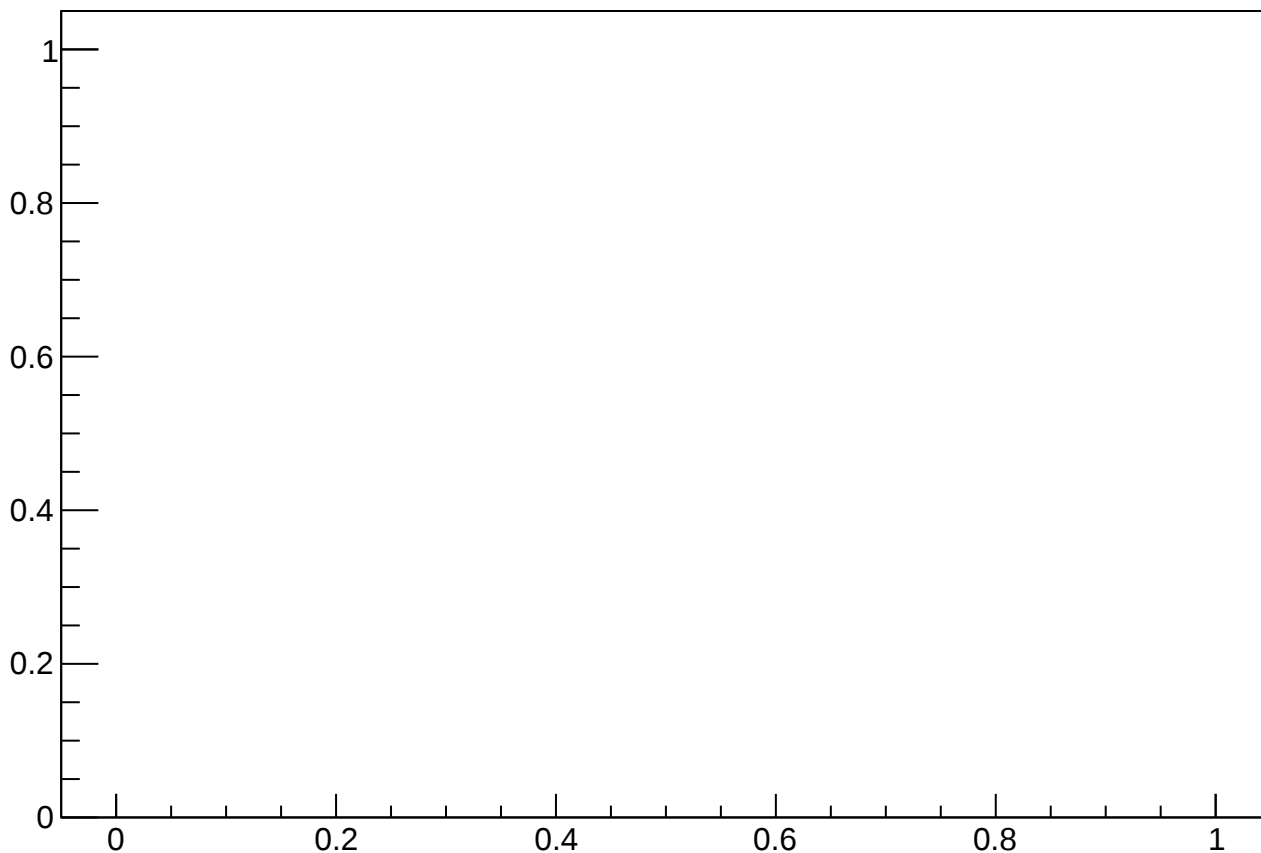
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

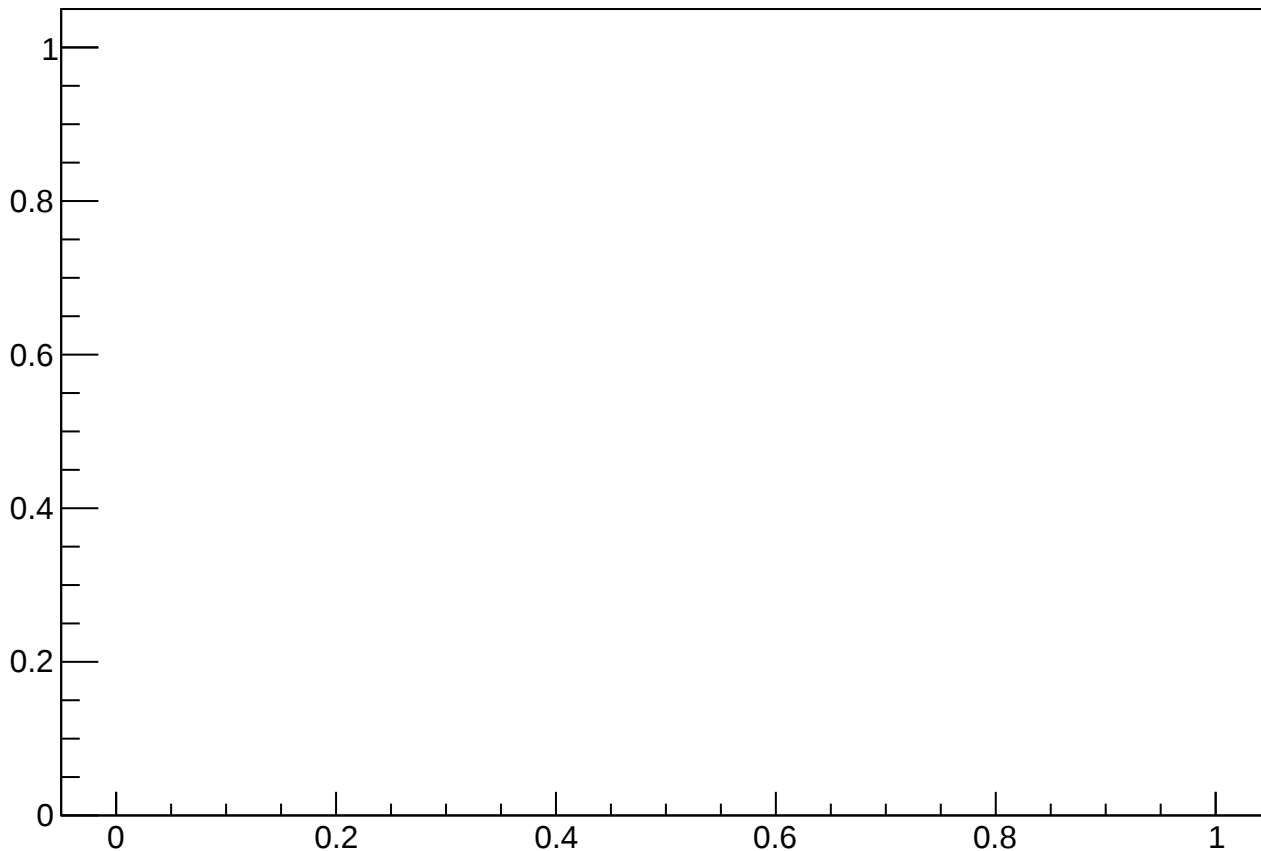
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

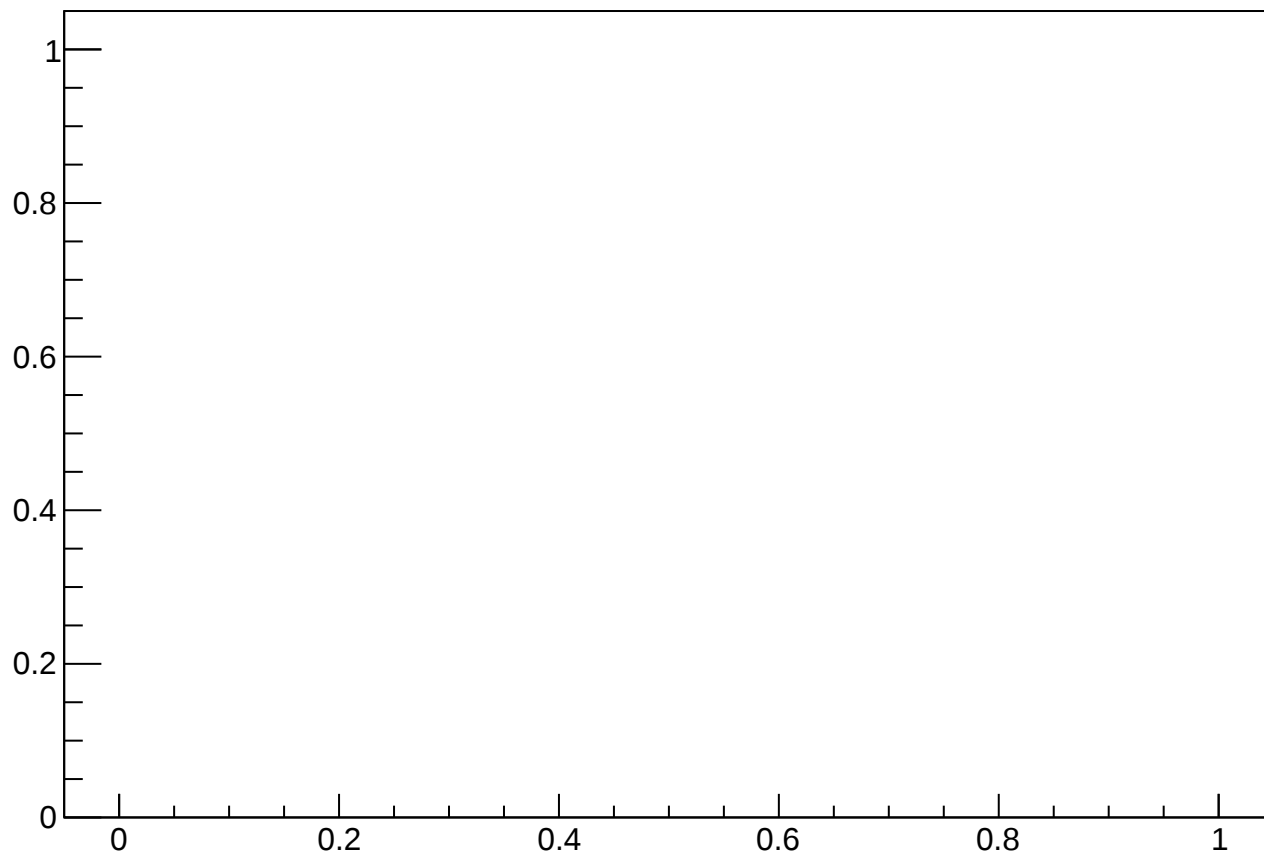
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

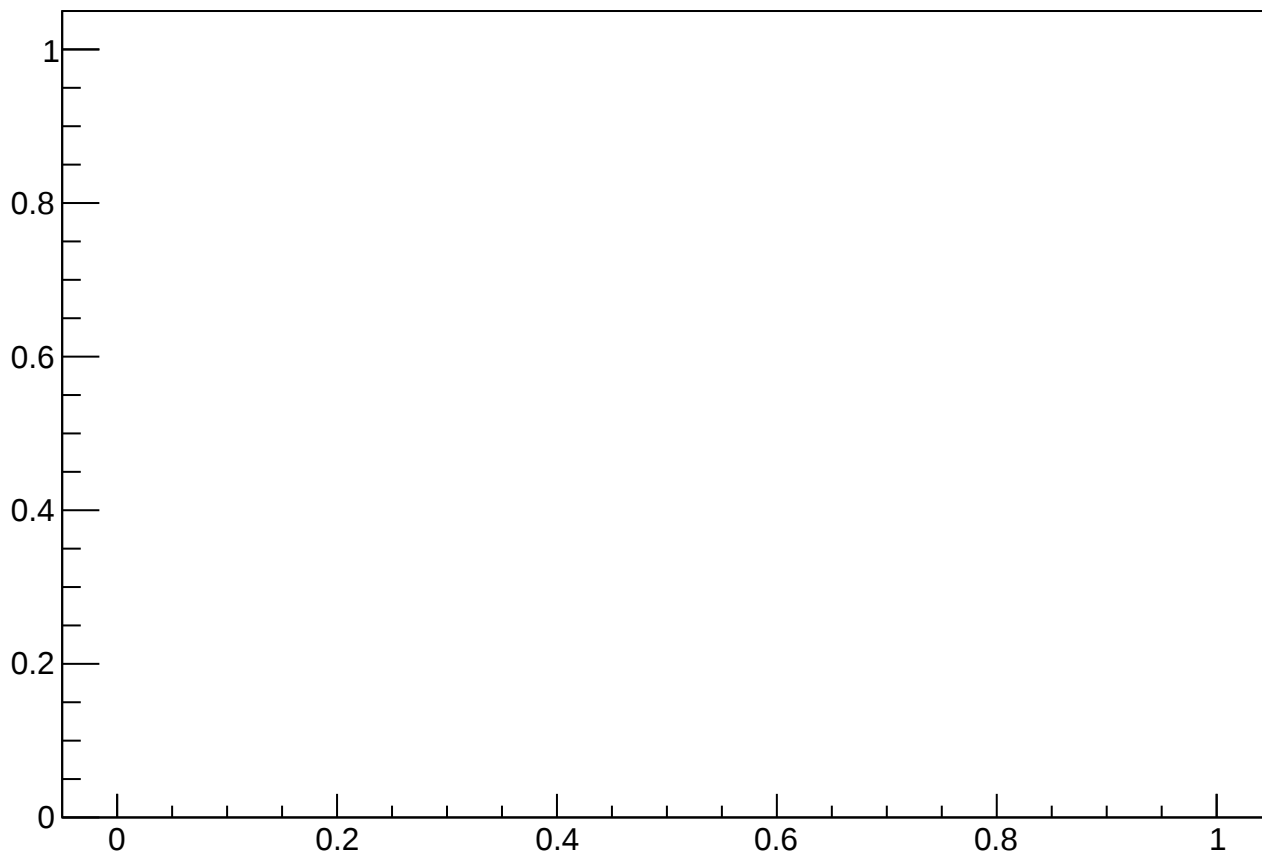
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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

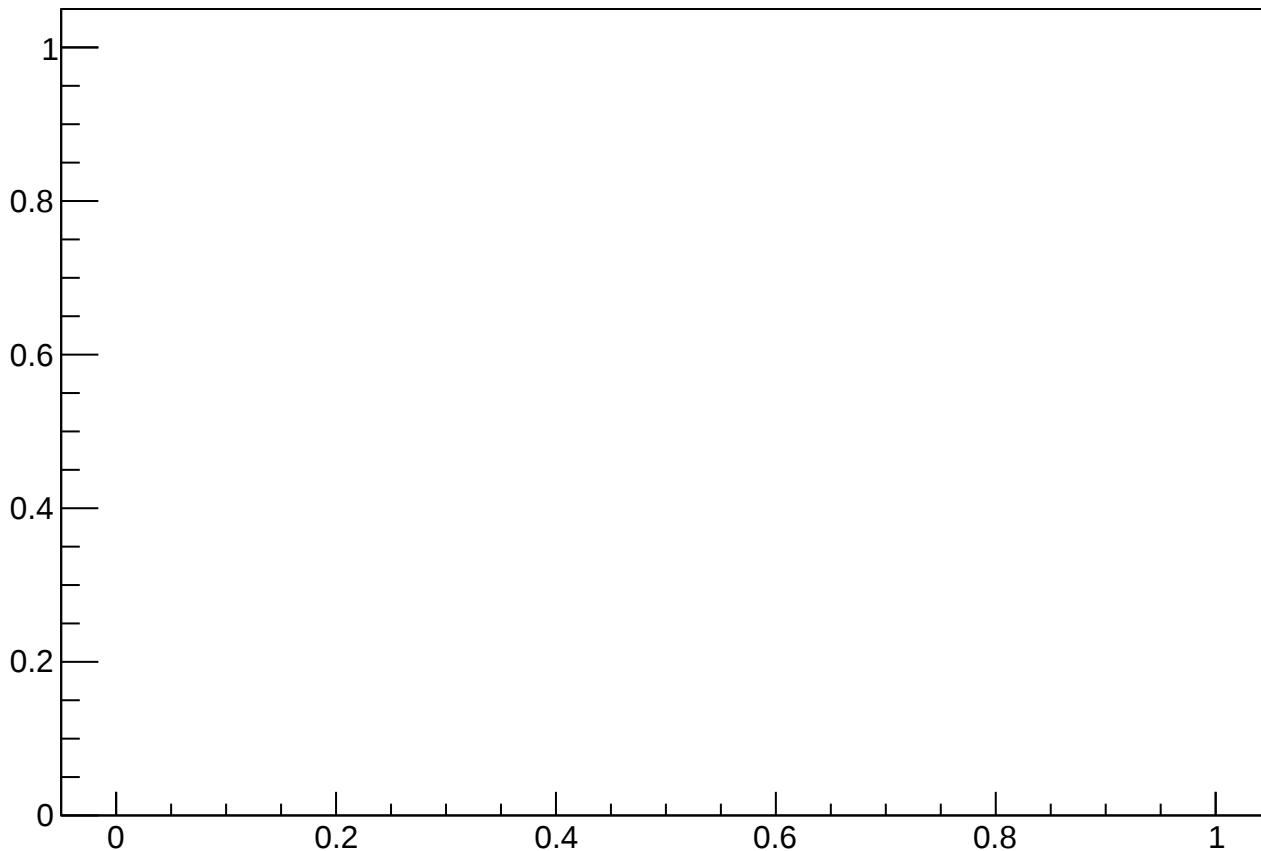
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

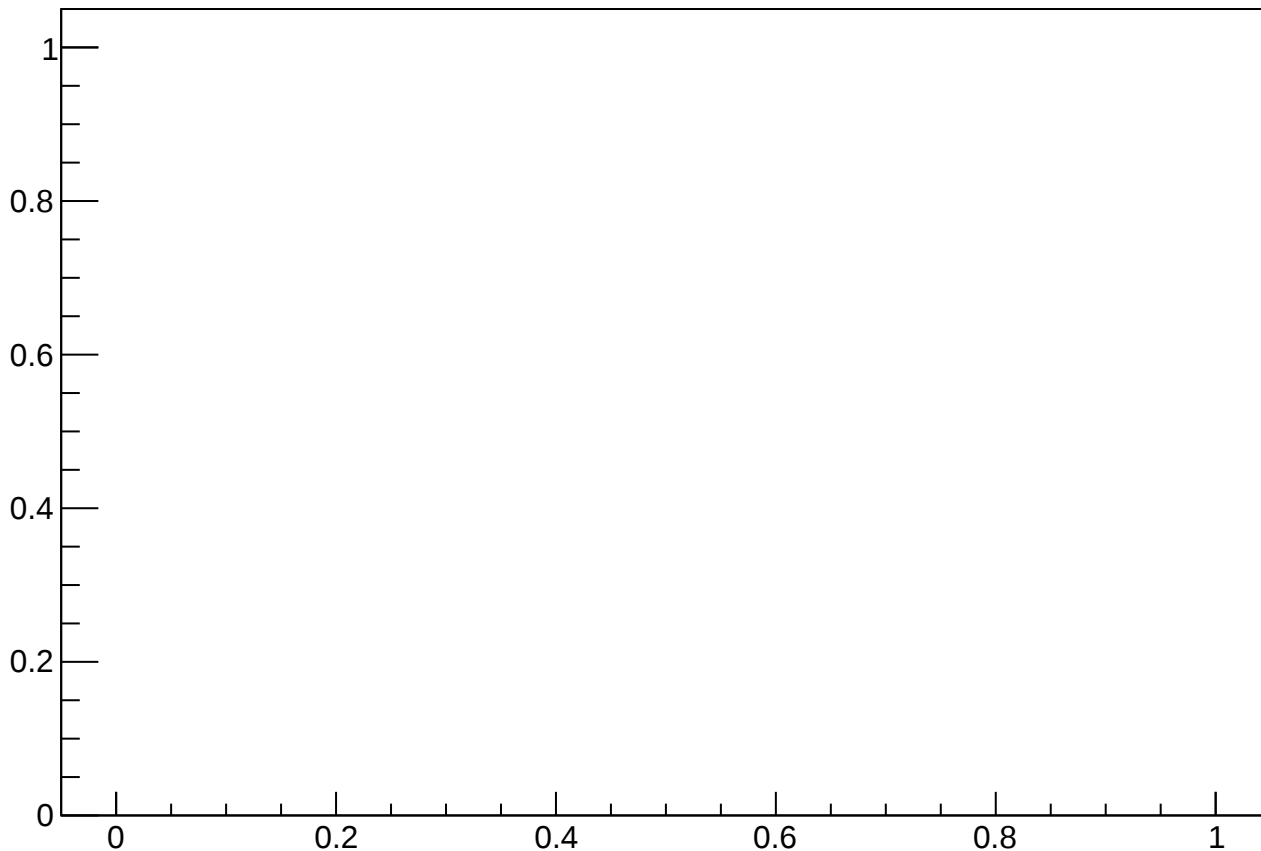
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_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

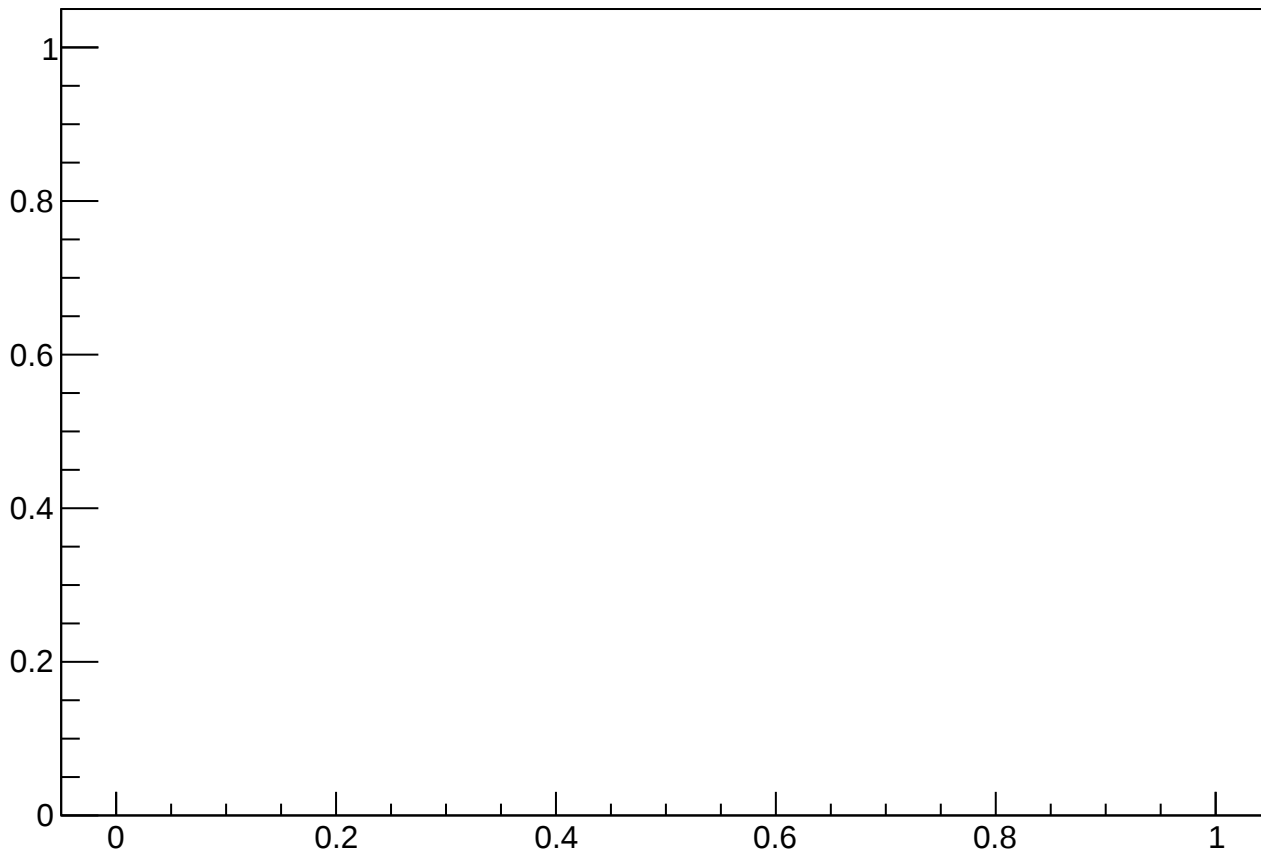
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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 $\pm$ 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_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

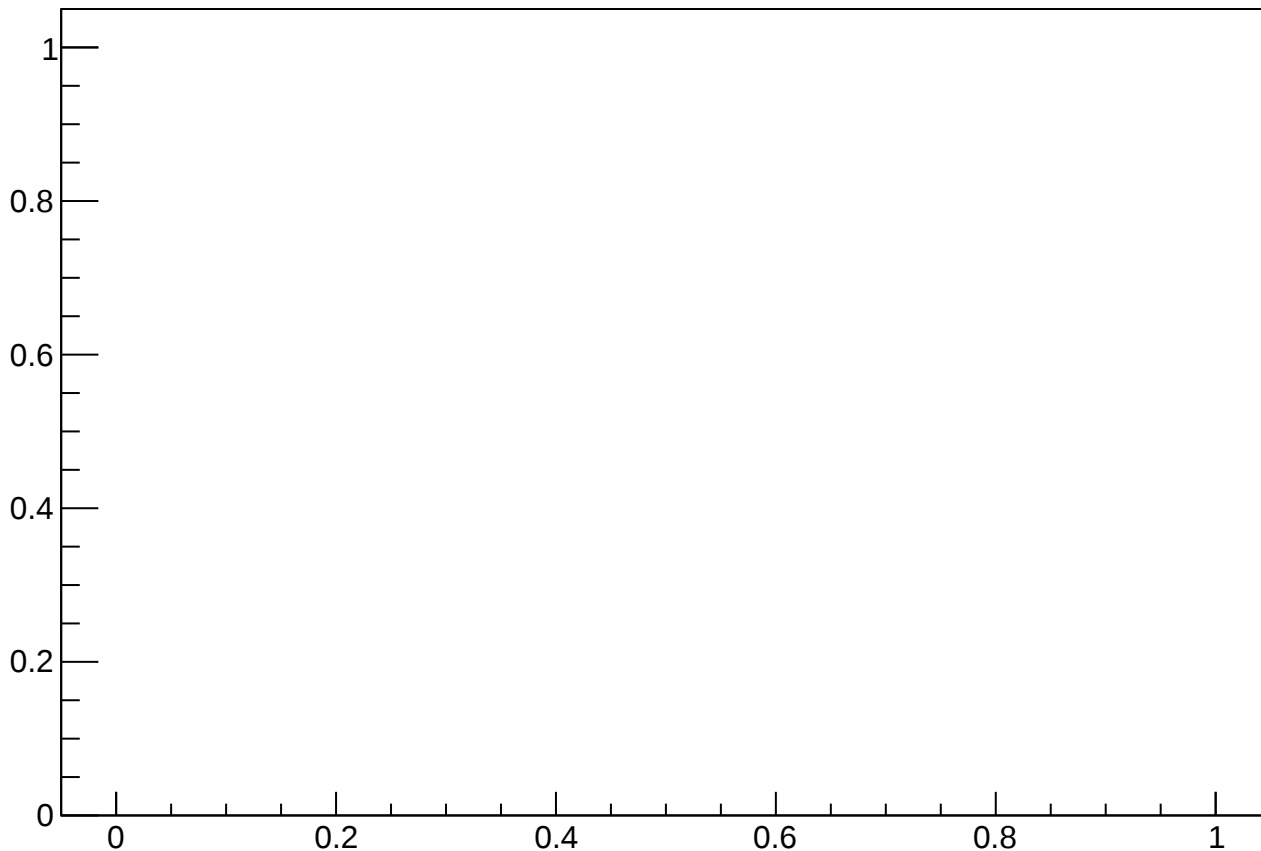
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_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 $\pm$ 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_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

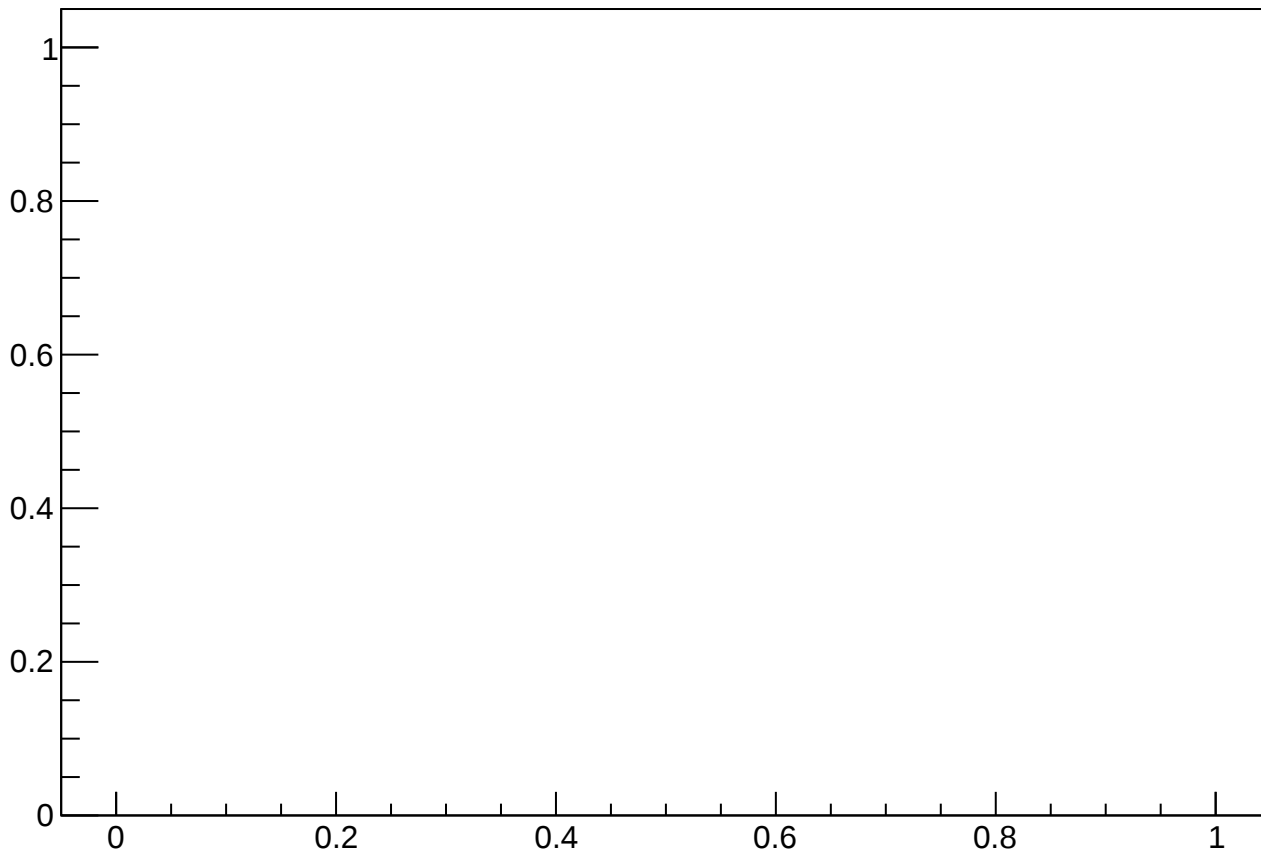
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

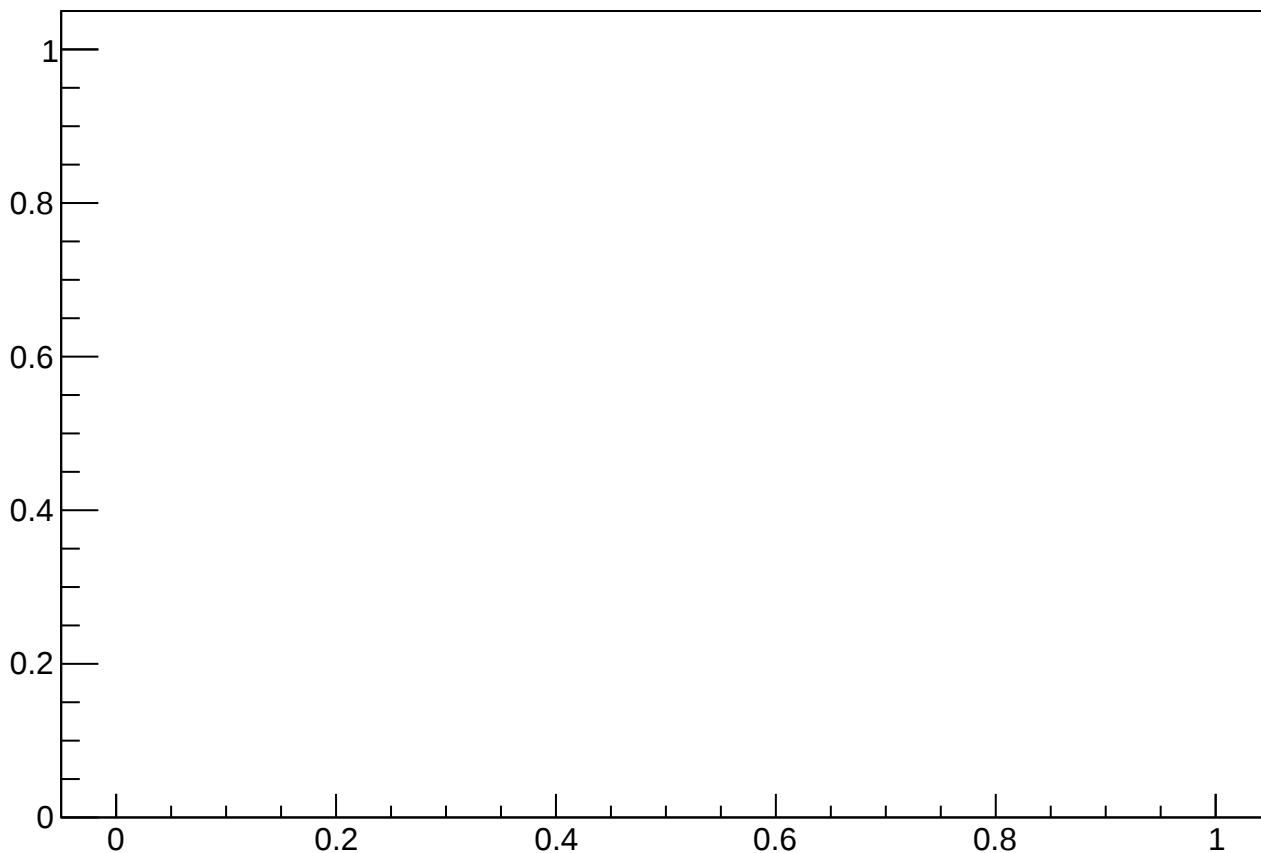
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

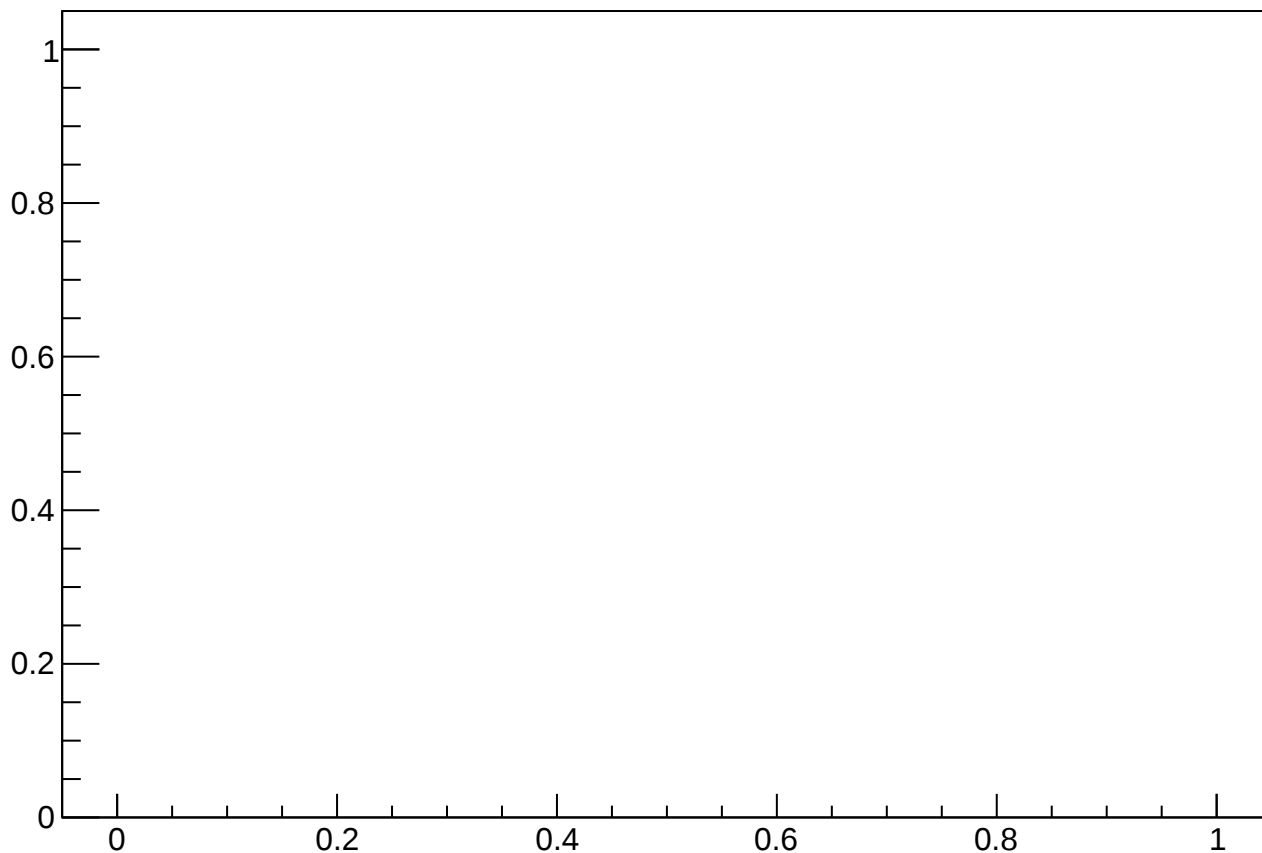
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_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

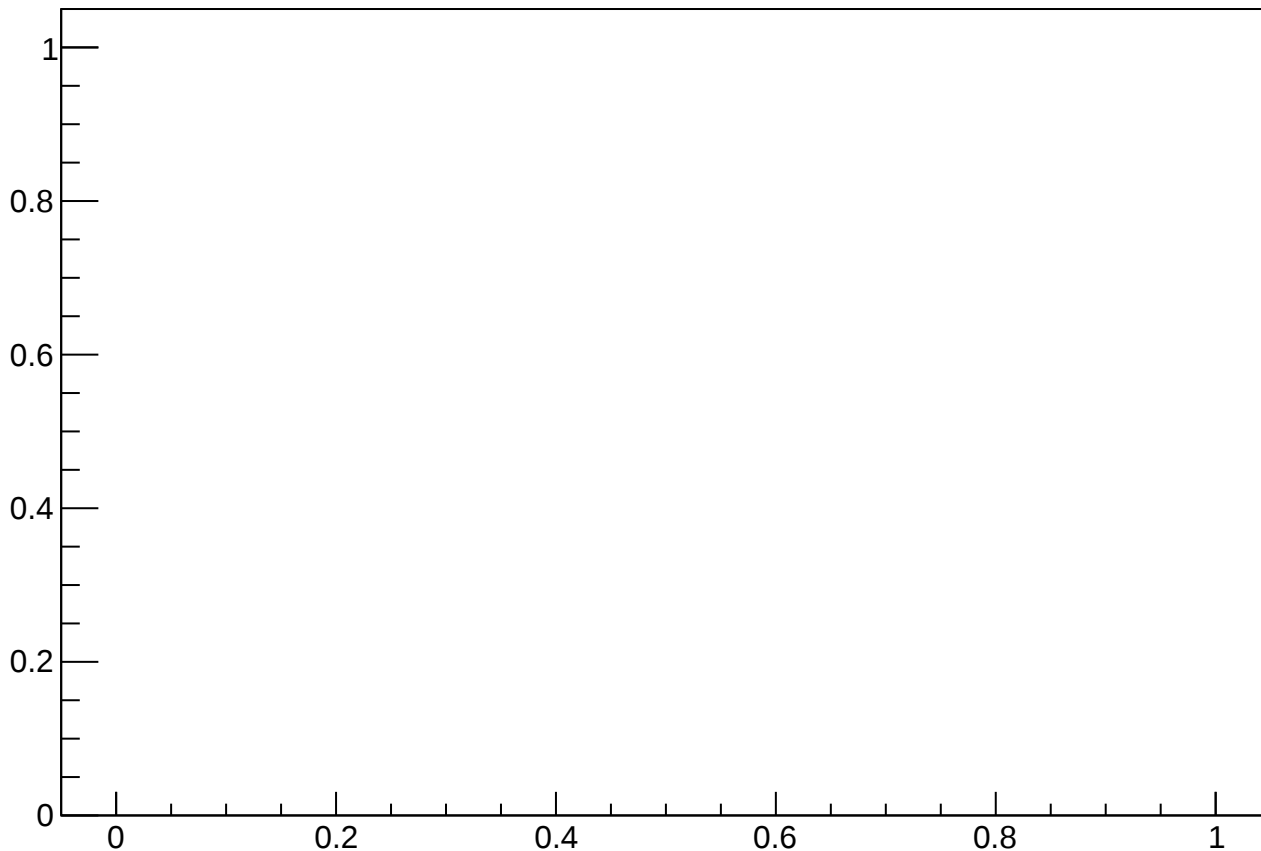
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

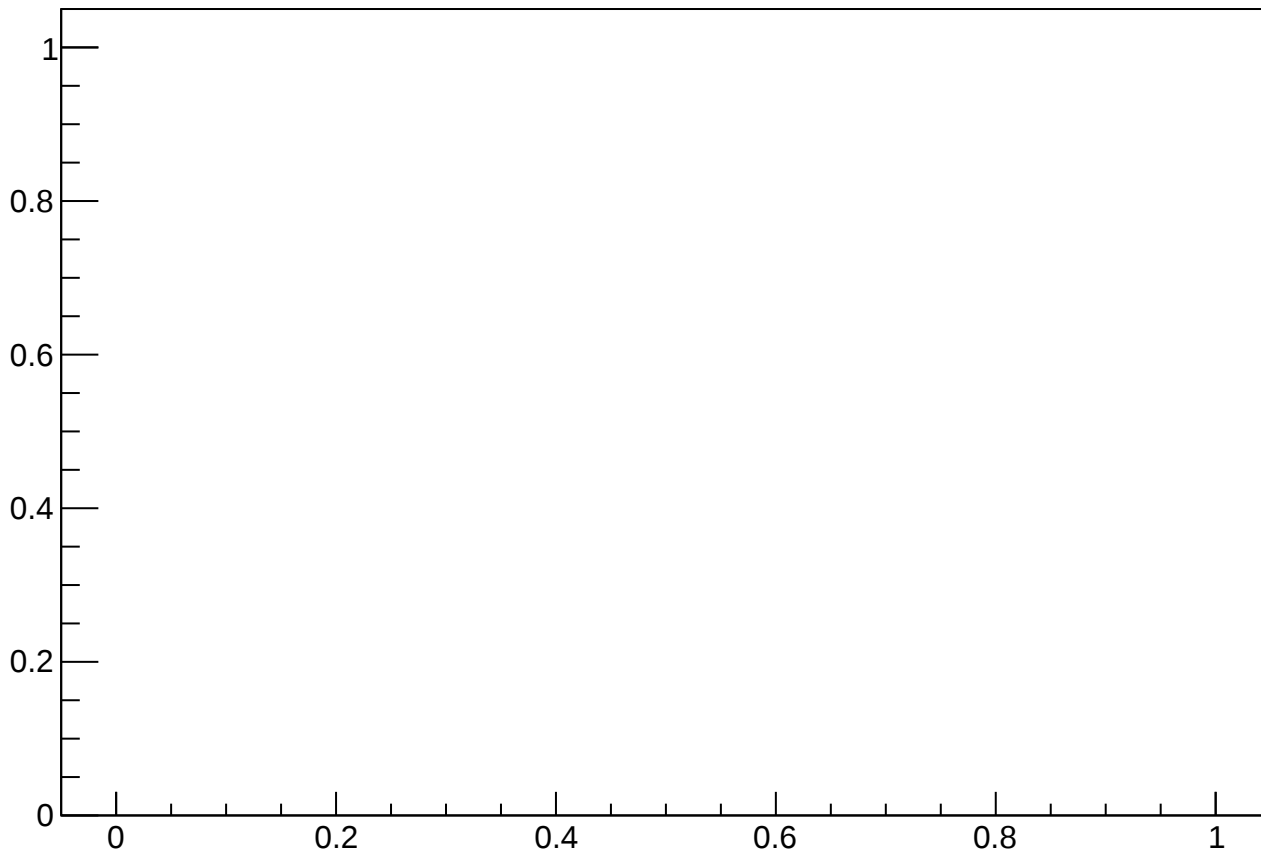
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

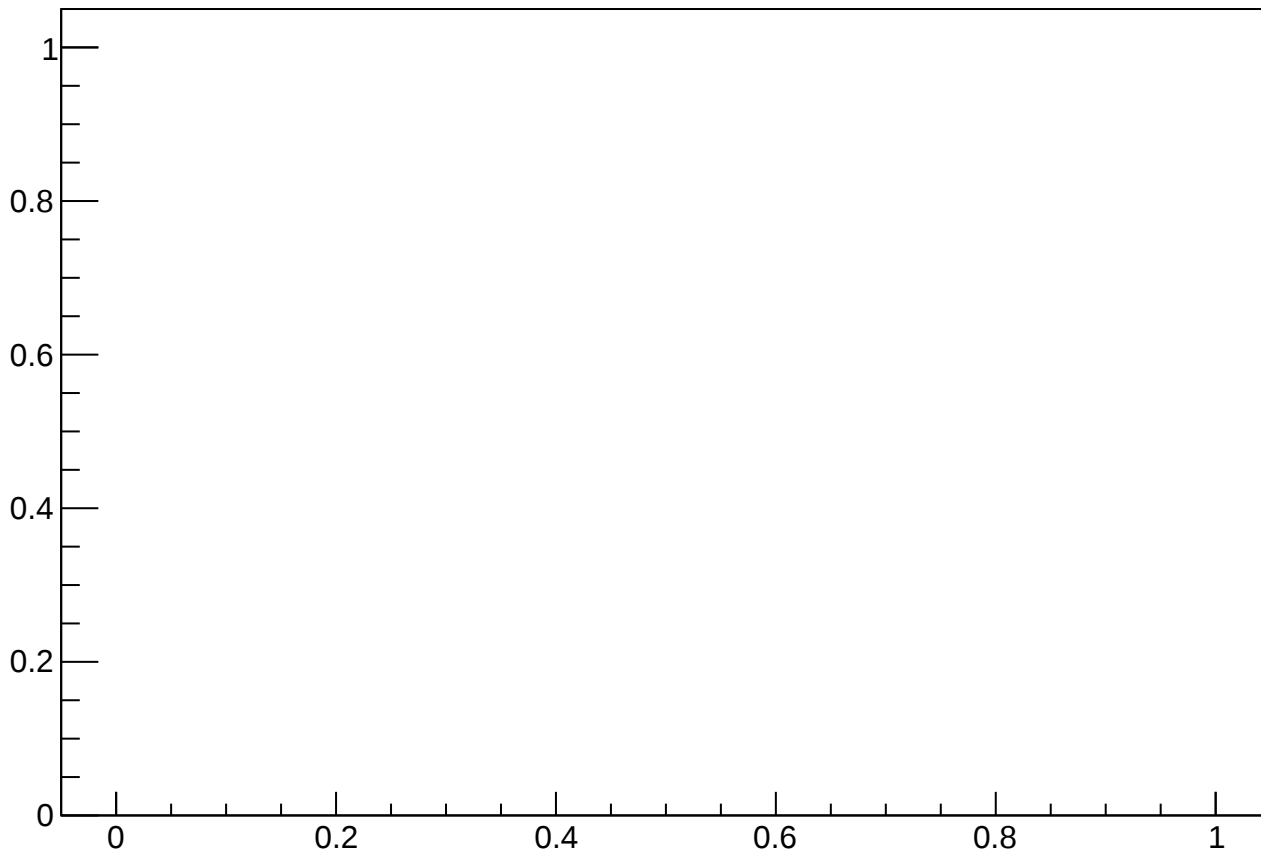
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

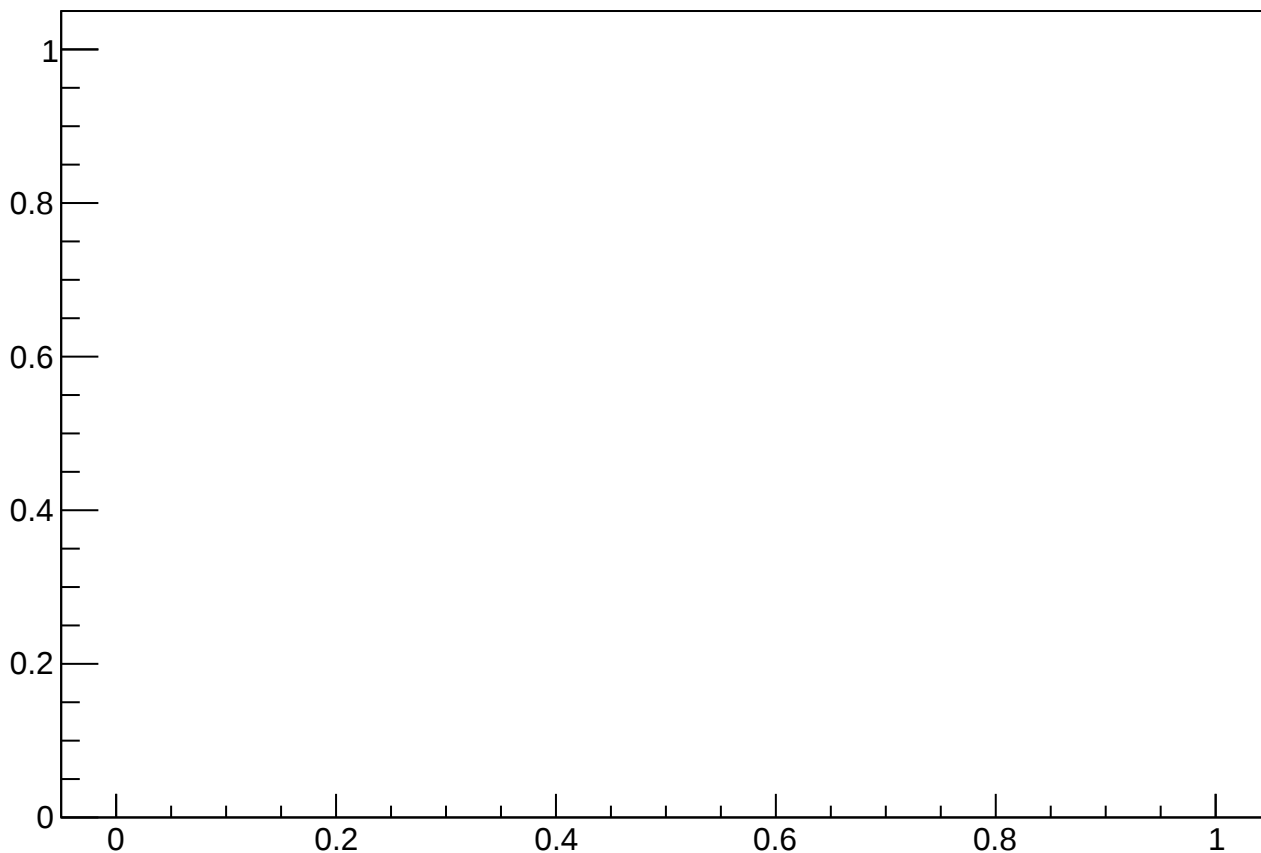
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

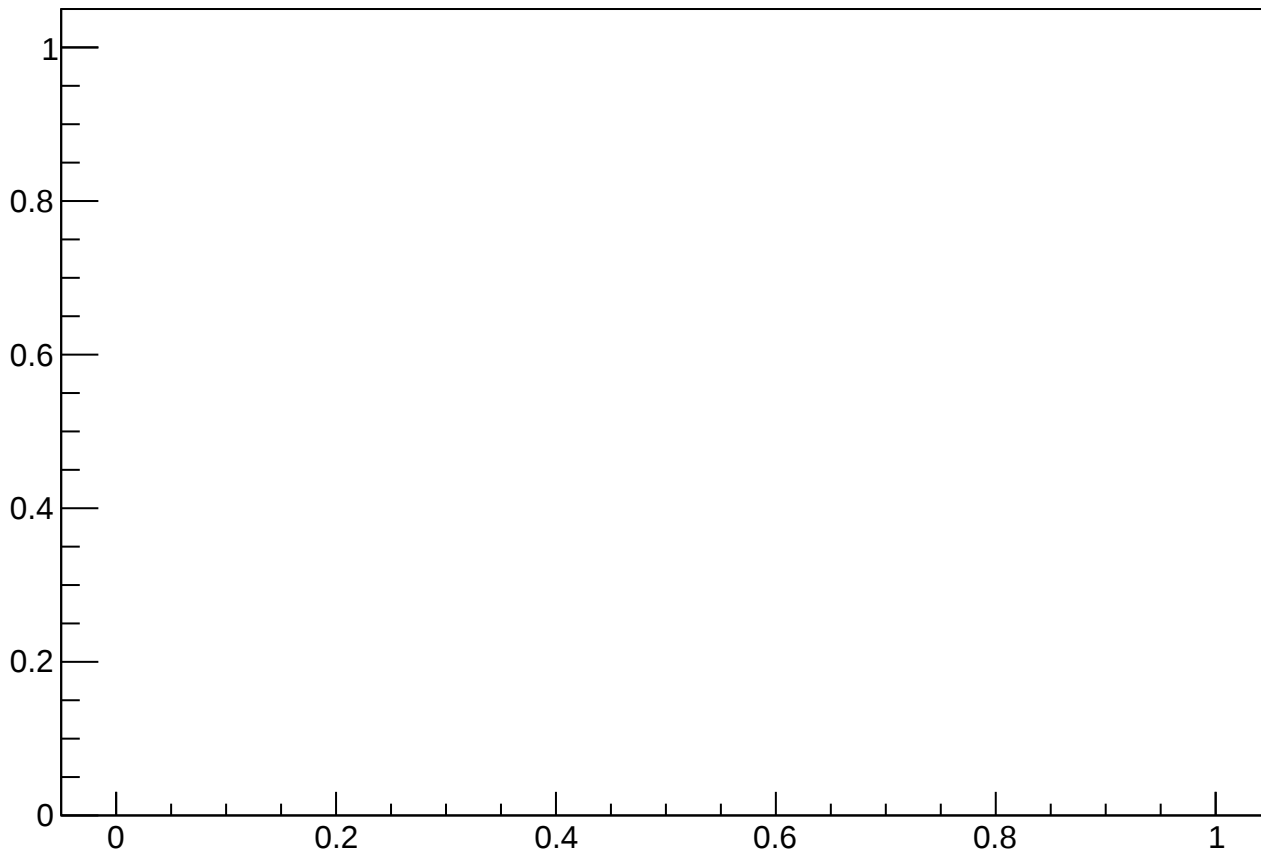
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

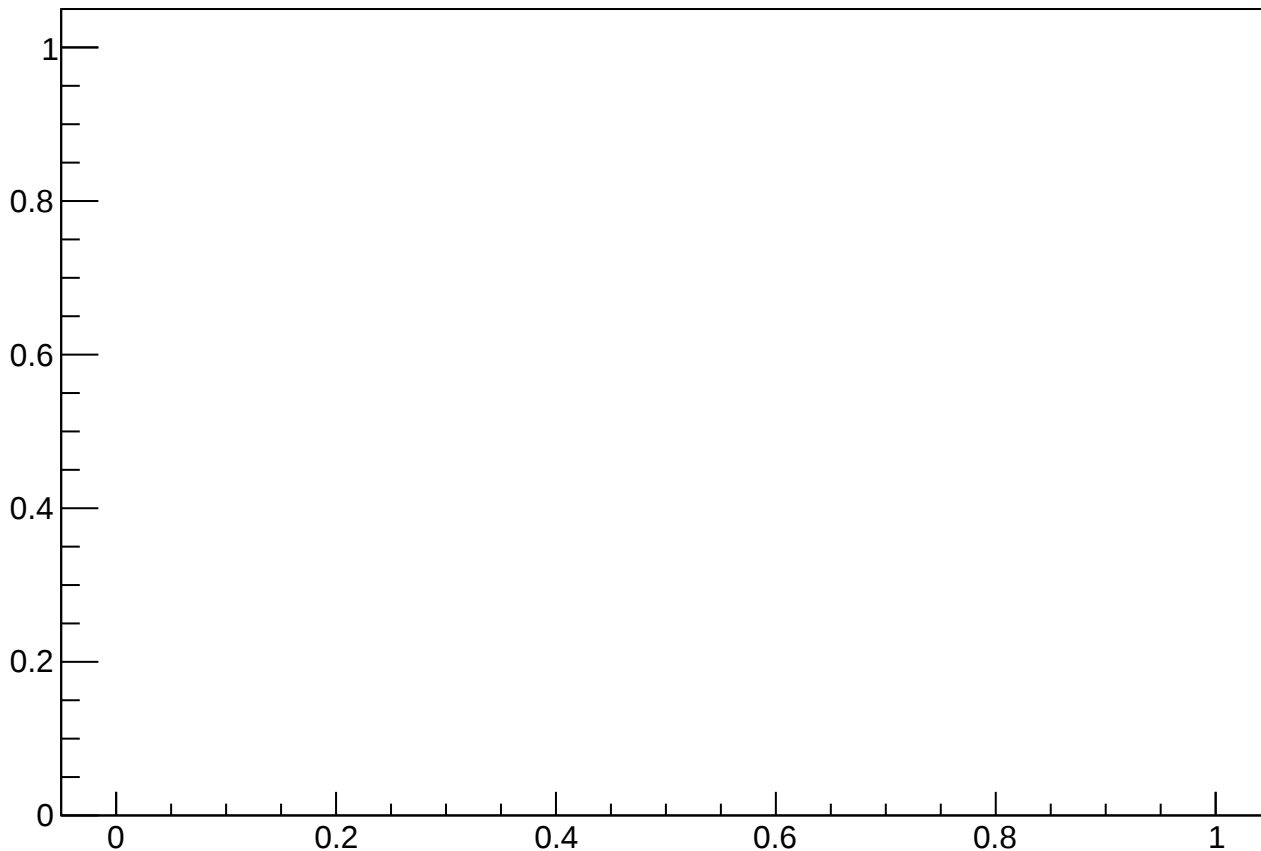
dit_slug_slope vs Slug, Sign Corrected



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

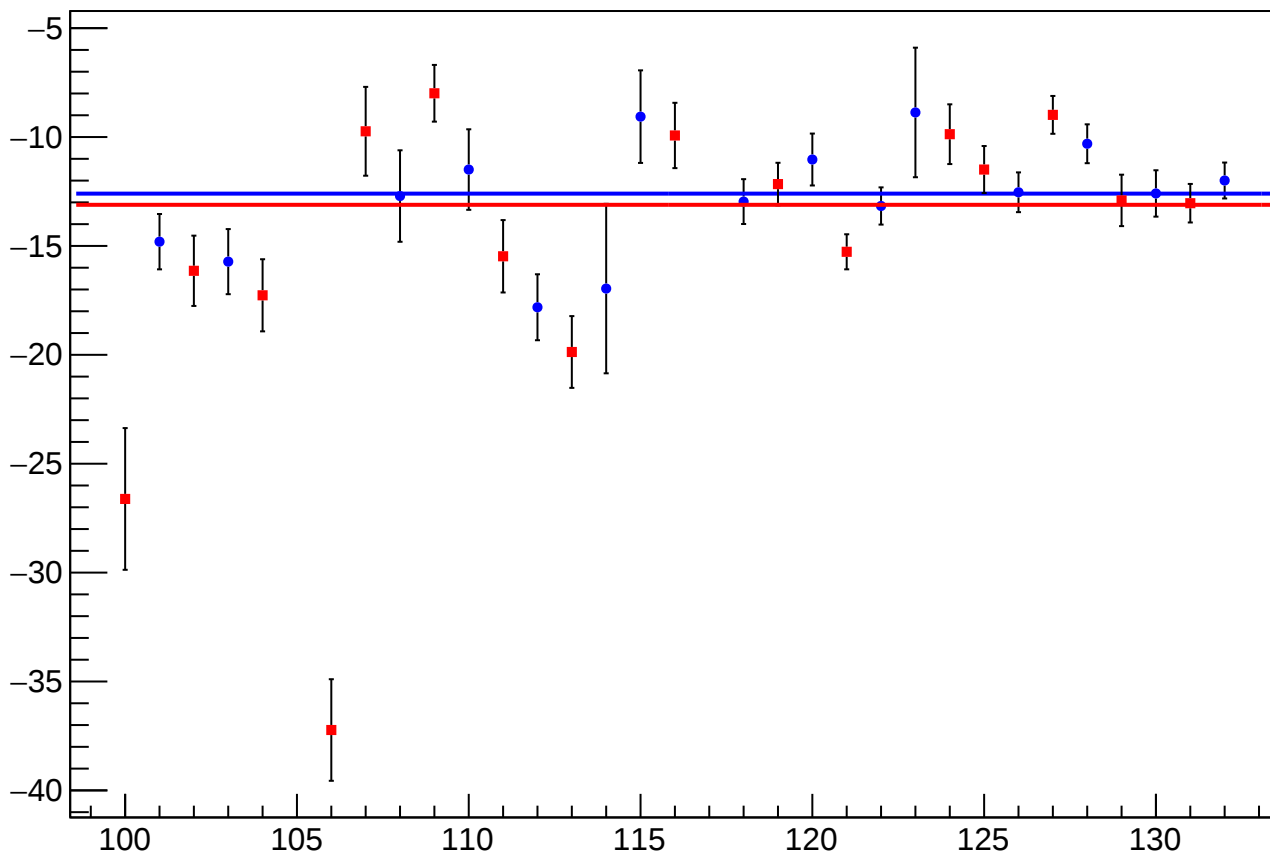
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -12.598 ± 0.312 χ^2/NDF : 34.6/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.112 ± 0.311 χ^2/NDF : 214.1/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

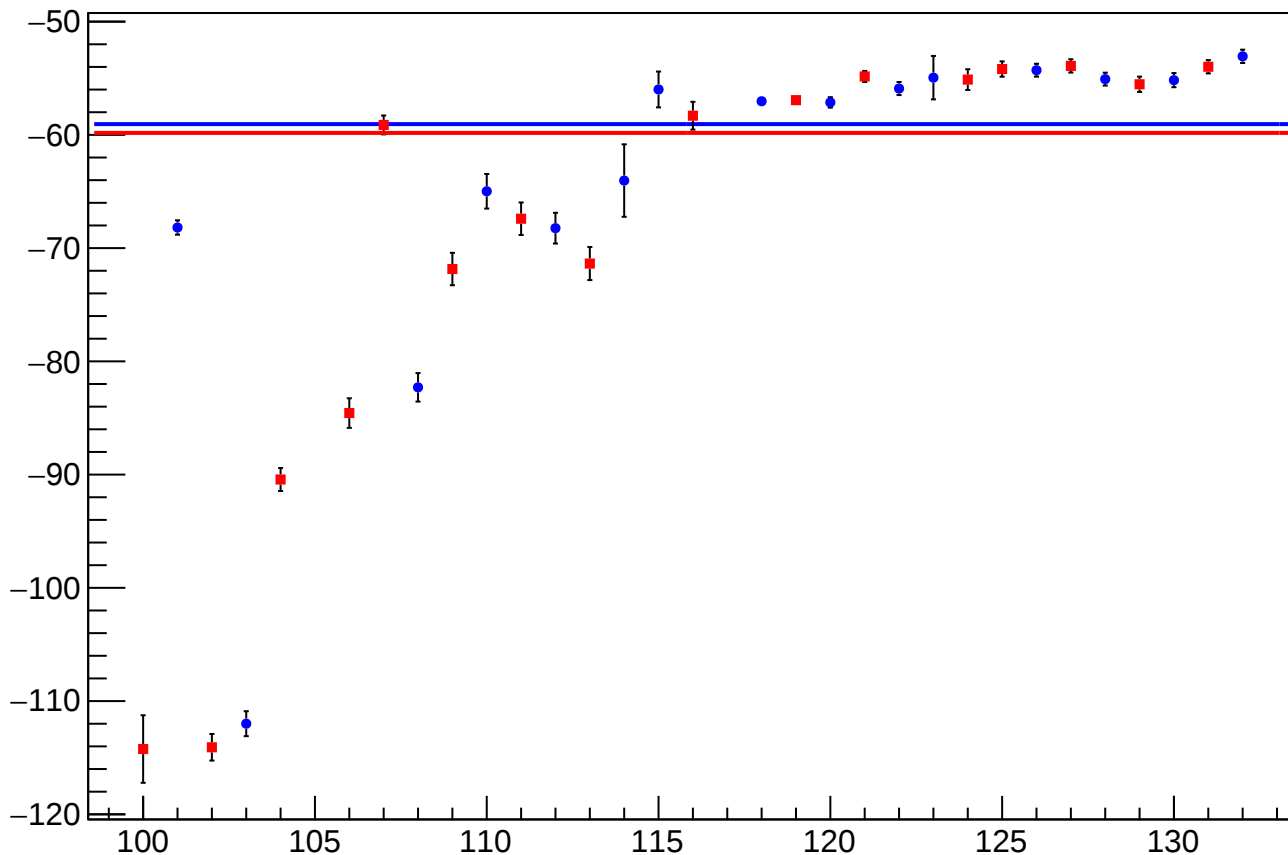
Right: -12.856 ± 0.220 χ^2/NDF : 250.1/30

In: -12.598 ± 0.312 χ^2/NDF : 34.6/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.856 ± 0.220 χ^2/NDF : 250.1/30

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -59.050+/-0.177 χ^2/NDF : 3262.0/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -59.826+/-0.187 χ^2/NDF : 4396.4/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

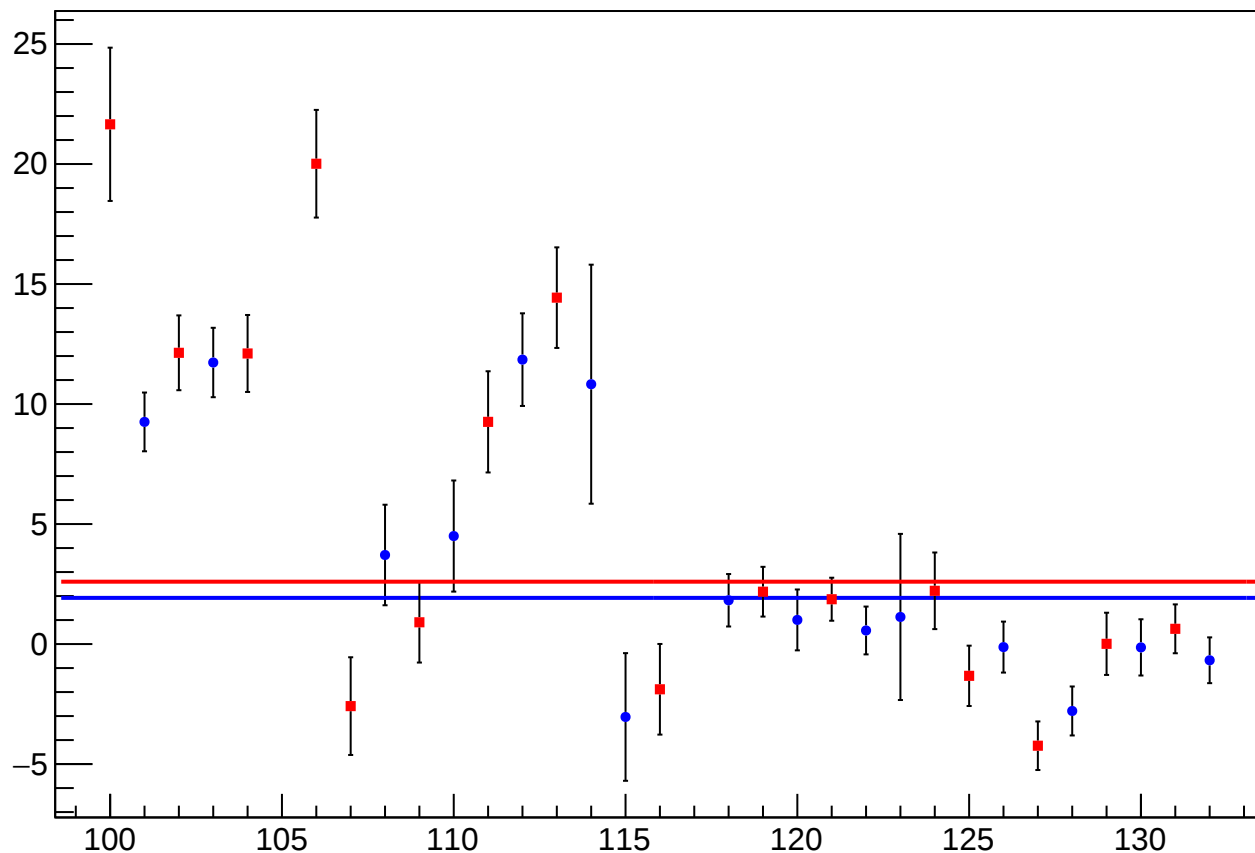
Right: -59.417+/-0.129 χ^2/NDF : 7667.5/30

In: -59.050+/-0.177 χ^2/NDF :3262.0/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -59.417+/-0.129 χ^2/NDF : 7667.5/30

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.924+/-0.348 χ^2/NDF : 155.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.599+/-0.350 χ^2/NDF : 287.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

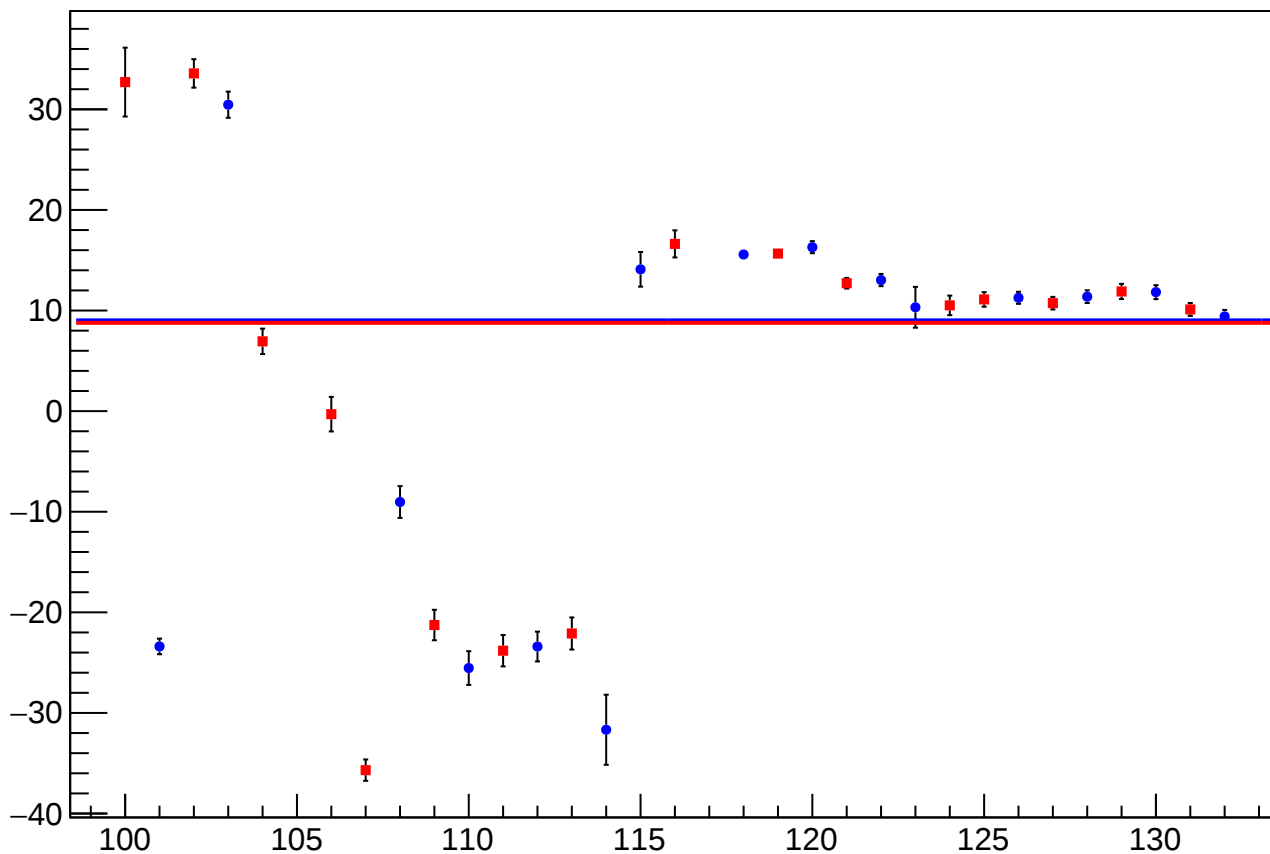
Right: 2.260+/-0.247 χ^2/NDF : 444.3/30

In: 1.924+/-0.348 χ^2/NDF : 155.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.260+/-0.247 χ^2/NDF : 444.3/30

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.020+/-0.206 χ^2/NDF : 3607.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.778+/-0.214 χ^2/NDF : 3689.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

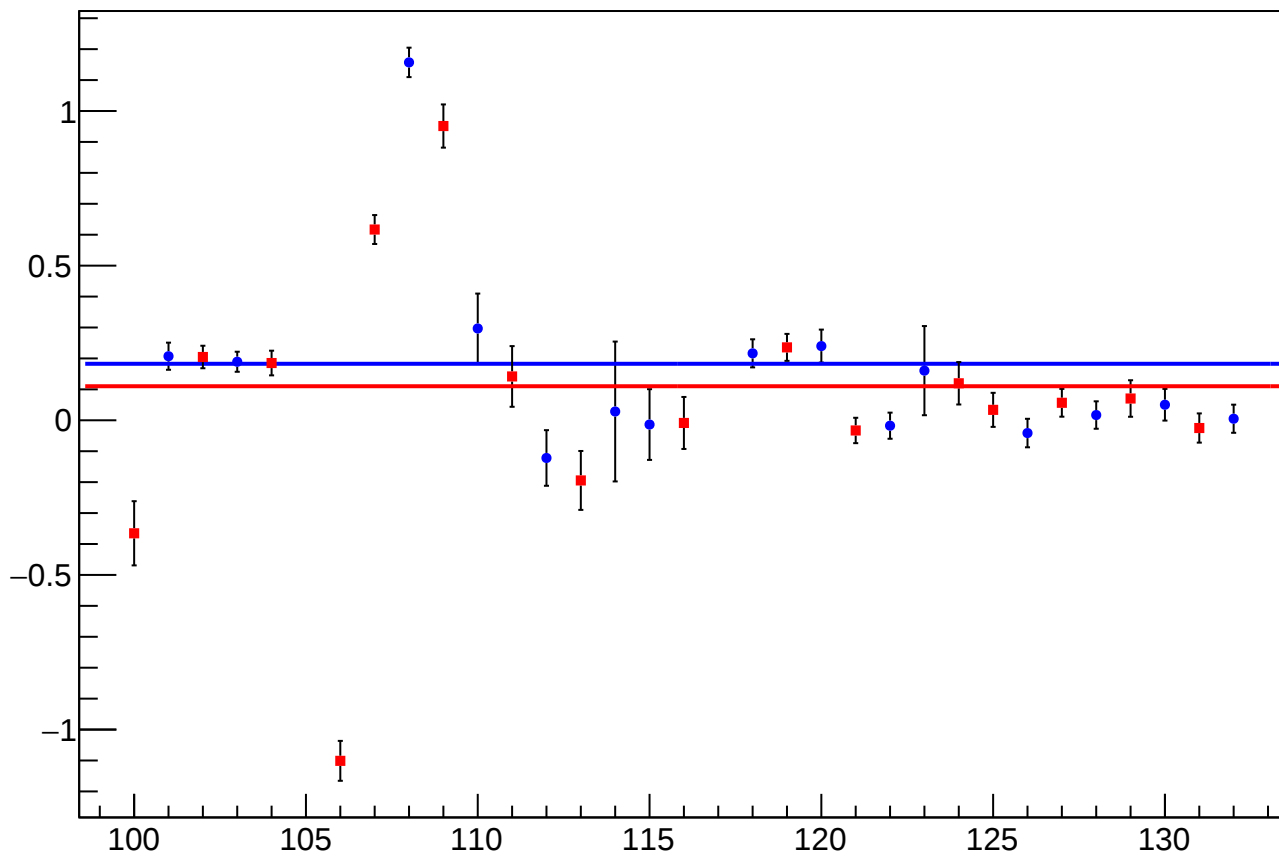
Right: 8.903+/-0.149 χ^2/NDF : 7297.1/30

In: 9.020+/-0.206 χ^2/NDF : 3607.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.903+/-0.149 χ^2/NDF : 7297.1/30

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.183+/-0.013 χ^2/NDF : 519.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.110+/-0.013 χ^2/NDF : 690.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

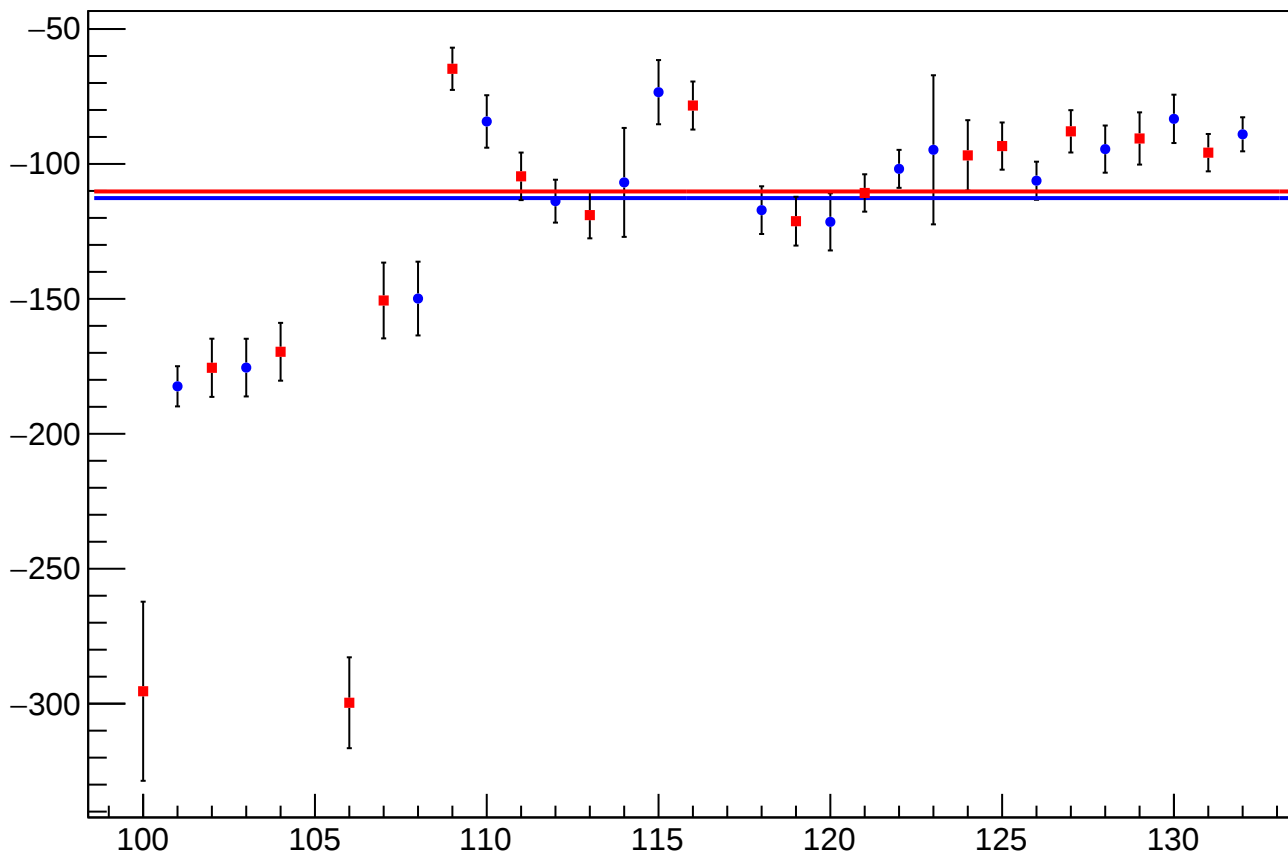
Right: 0.146+/-0.009 χ^2/NDF : 1225.0/30

In: 0.183+/-0.013 χ^2/NDF : 519.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.146+/-0.009 χ^2/NDF : 1225.0/30

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -112.655+/-2.344 χ^2/NDF : 182.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -110.196+/-2.344 χ^2/NDF : 304.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

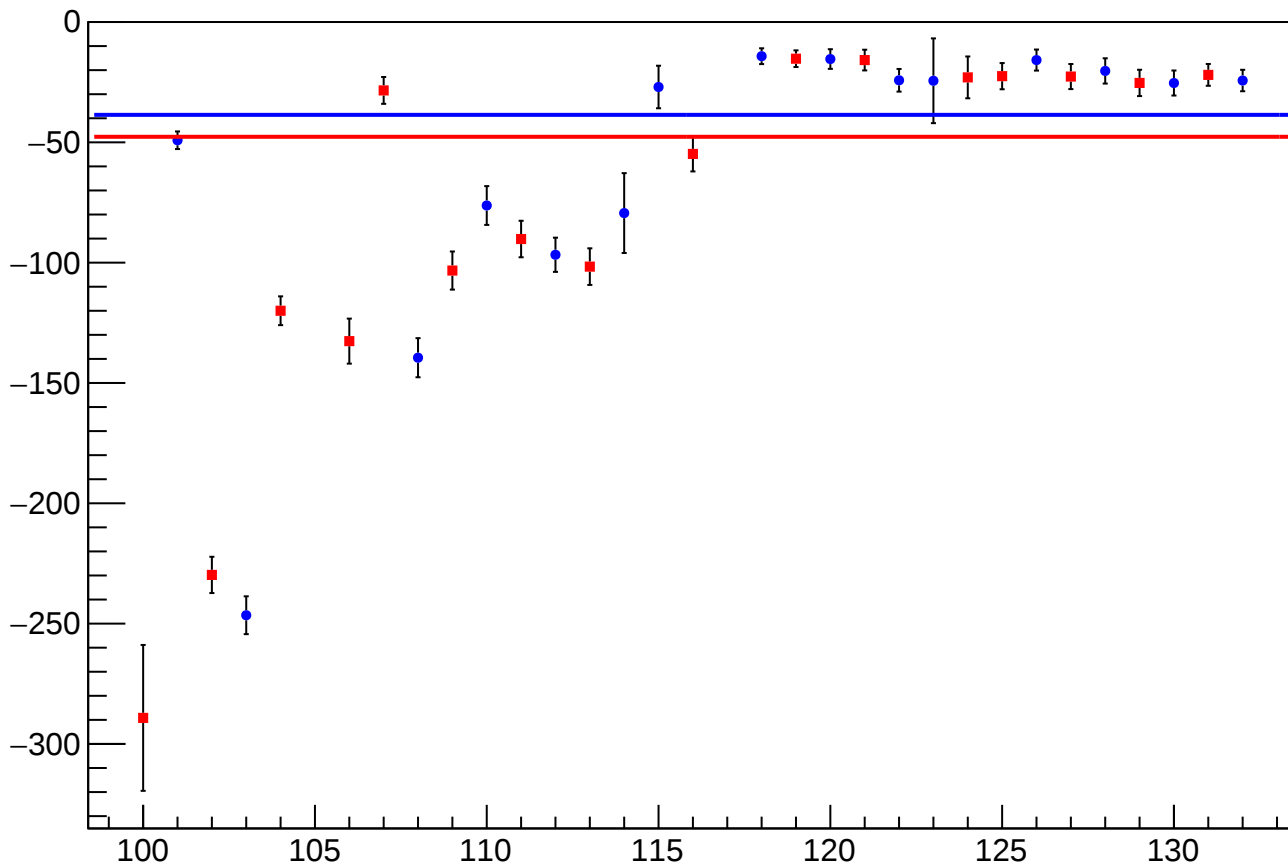
Right: -111.426+/-1.657 χ^2/NDF : 487.6/30

In: -112.655+/-2.344 χ^2/NDF : 182.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -111.426+/-1.657 χ^2/NDF : 487.6/30

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -38.579+/-1.367 χ^2/NDF : 1112.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -47.692+/-1.469 χ^2/NDF : 1264.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

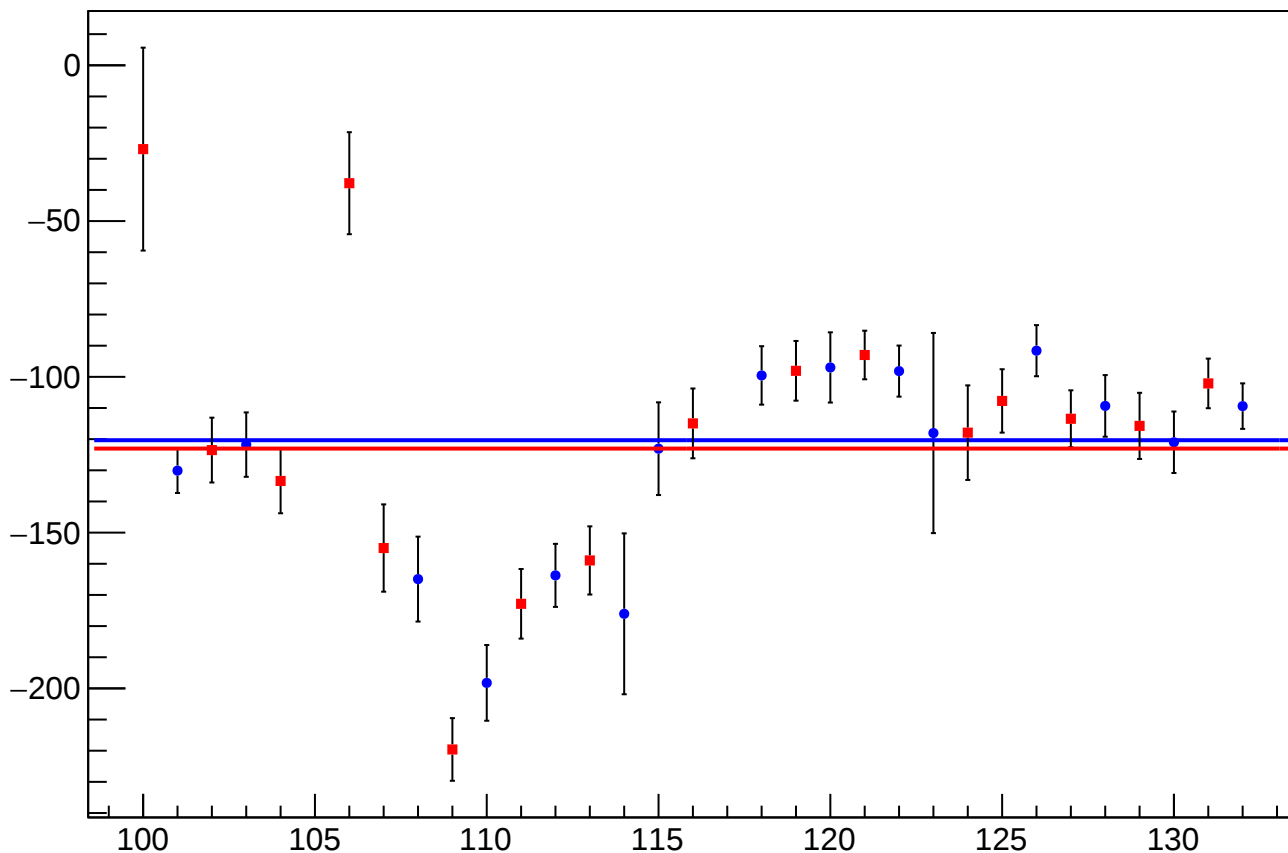
Right: -42.809+/-1.001 χ^2/NDF : 2397.0/30

In: -38.579+/-1.367 χ^2/NDF : 1112.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.809+/-1.001 χ^2/NDF : 2397.0/30

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -120.335+/-2.618 χ^2/NDF : 109.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -123.021+/-2.668 χ^2/NDF : 197.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

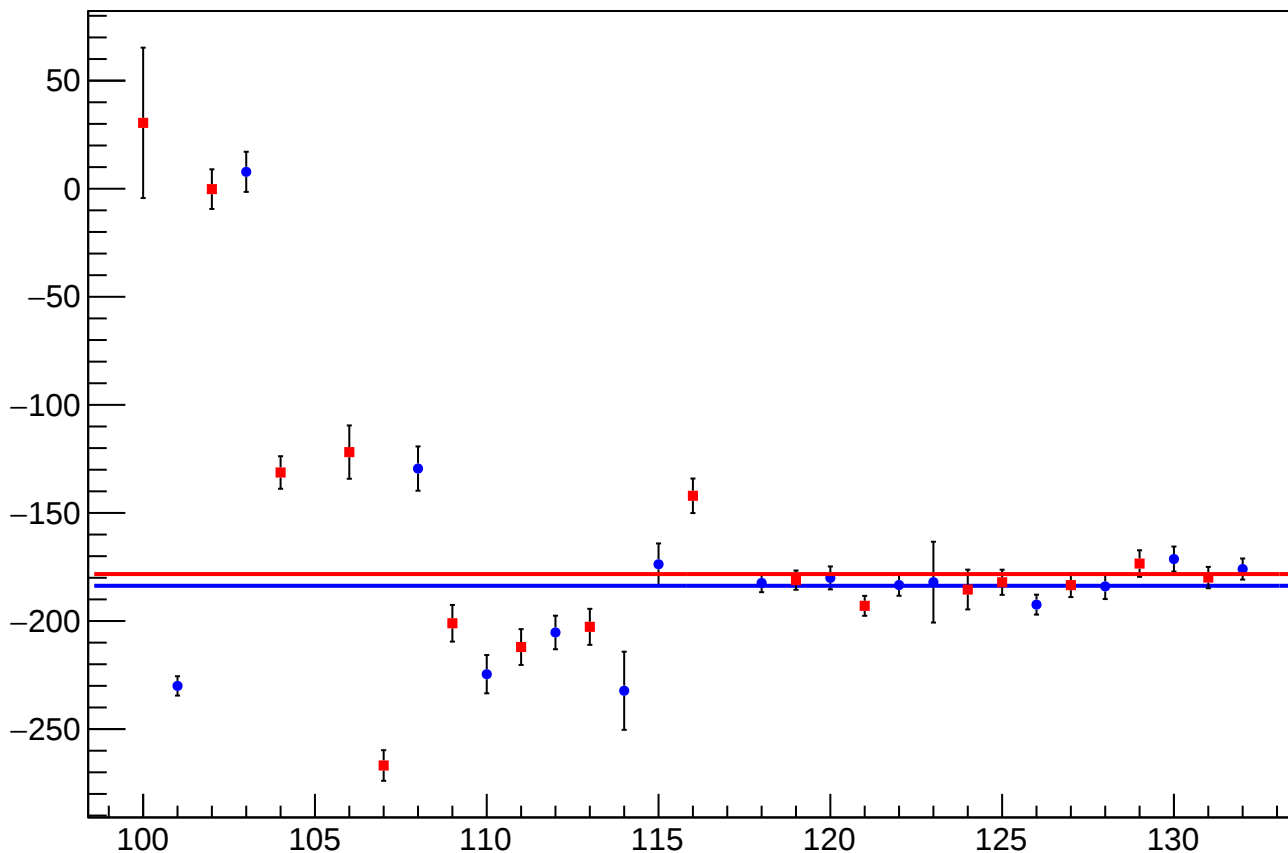
Right: -121.653+/-1.869 χ^2/NDF : 307.4/30

In: -120.335+/-2.618 χ^2/NDF : 109.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -121.653+/-1.869 χ^2/NDF : 307.4/30

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -183.701 ± 1.589 χ^2/NDF : 609.7/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -178.282 ± 1.680 χ^2/NDF : 695.0/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

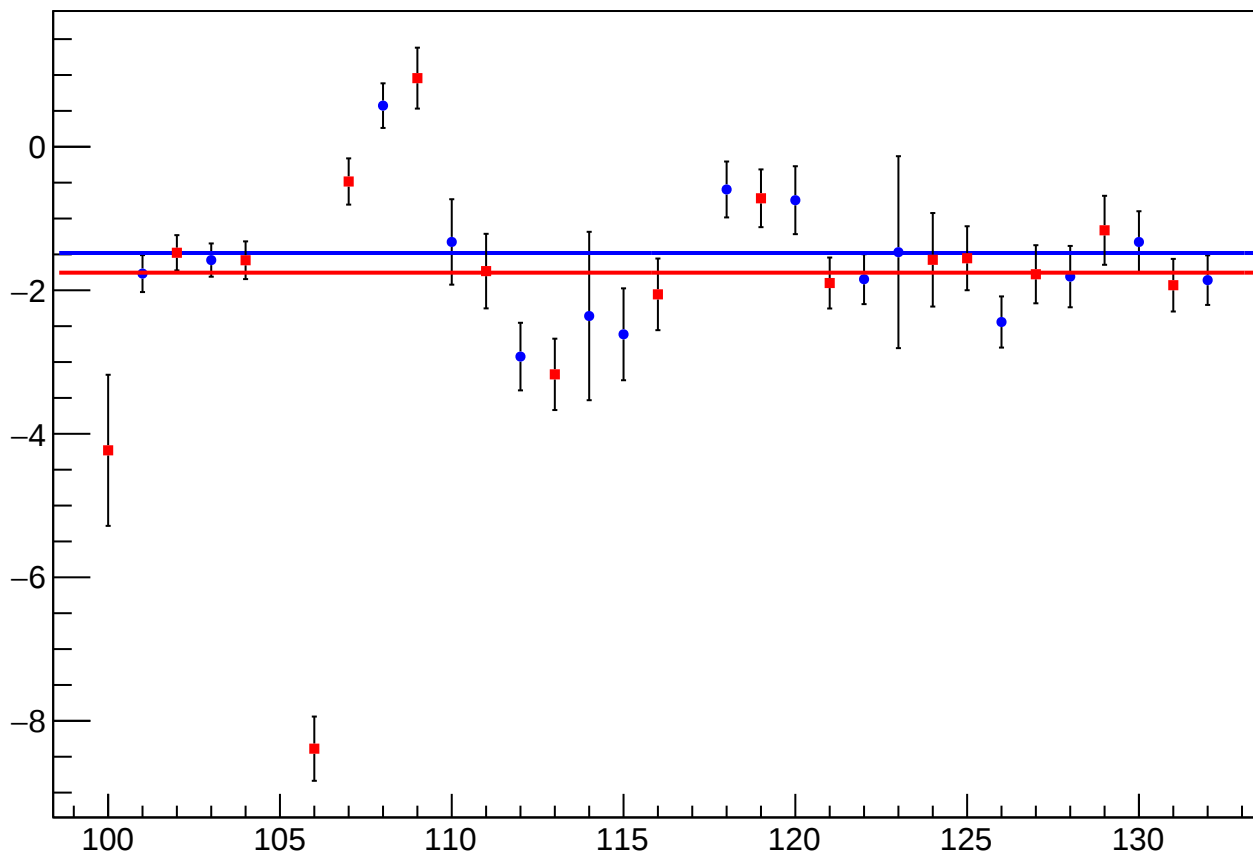
Right: -181.142 ± 1.154 χ^2/NDF : 1310.2/30

In: -183.701 ± 1.589 χ^2/NDF : 609.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -181.142 ± 1.154 χ^2/NDF : 1310.2/30

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.480 ± 0.099 χ^2/NDF : 76.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.755 ± 0.098 χ^2/NDF : 300.5/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

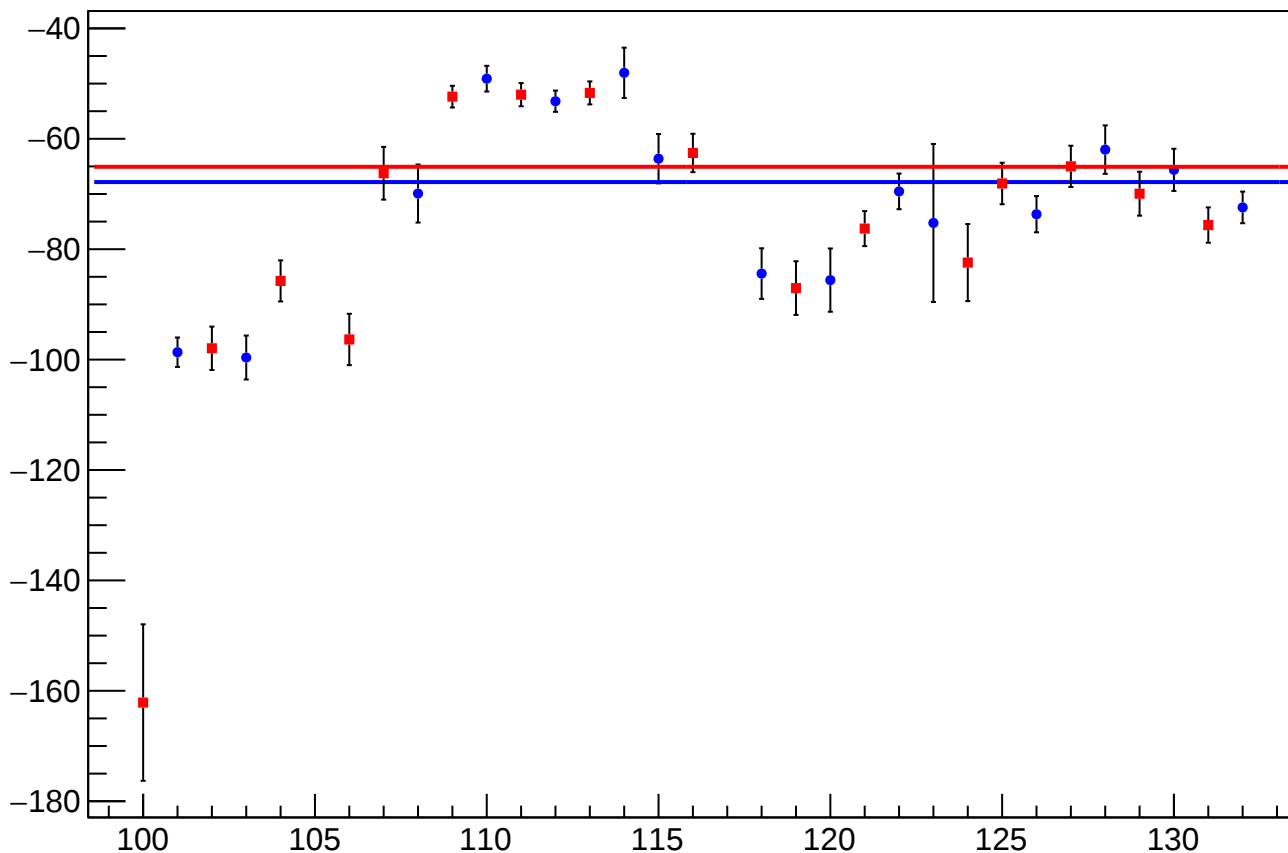
Right: -1.619 ± 0.070 χ^2/NDF : 380.4/30

In: -1.480 ± 0.099 χ^2/NDF : 76.1/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.619 ± 0.070 χ^2/NDF : 380.4/30

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -67.838 ± 0.874 χ^2/NDF : 371.2/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -65.072 ± 0.817 χ^2/NDF : 367.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

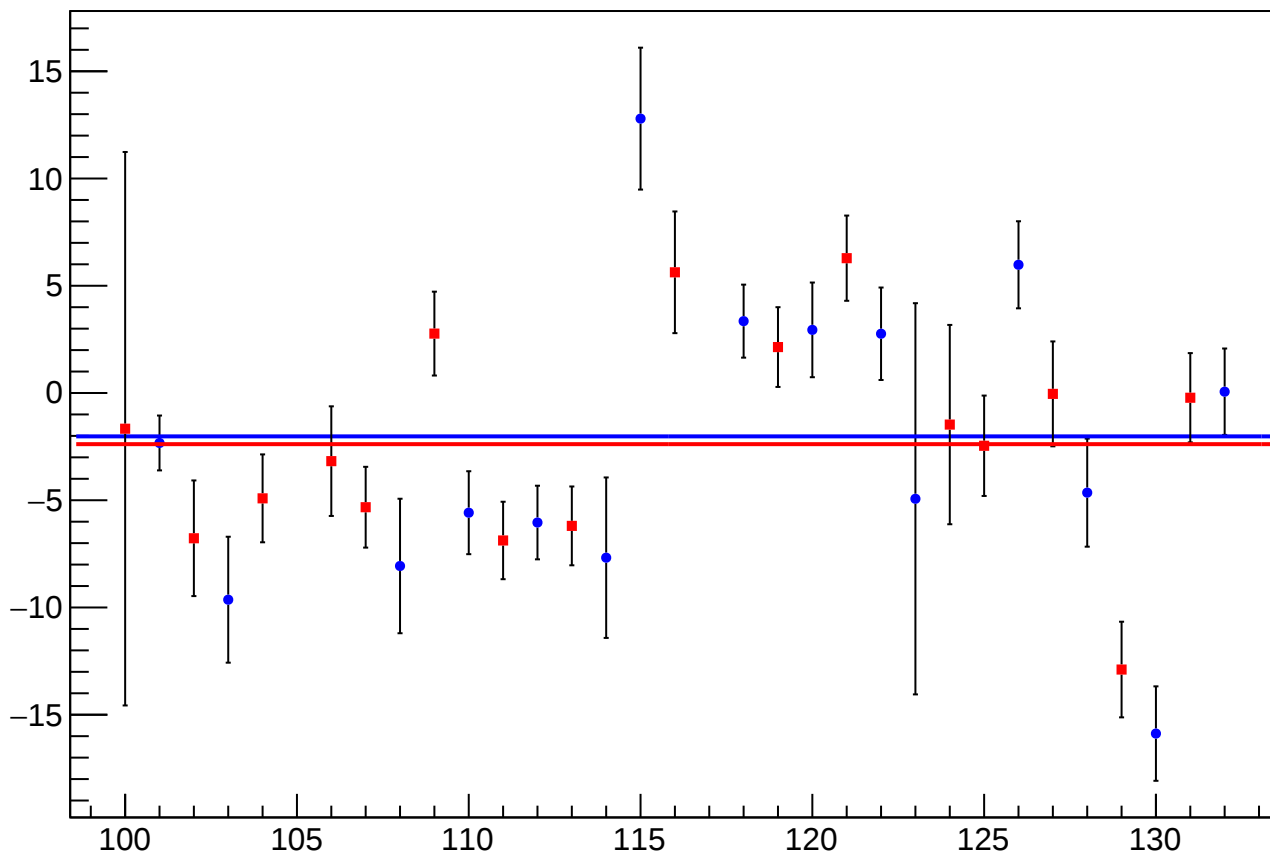
Right: -66.362 ± 0.597 χ^2/NDF : 744.1/30

In: -67.838 ± 0.874 χ^2/NDF : 371.2/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -66.362 ± 0.597 χ^2/NDF : 744.1/30

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.022+/-0.556 χ^2/NDF : 119.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.385+/-0.561 χ^2/NDF : 81.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

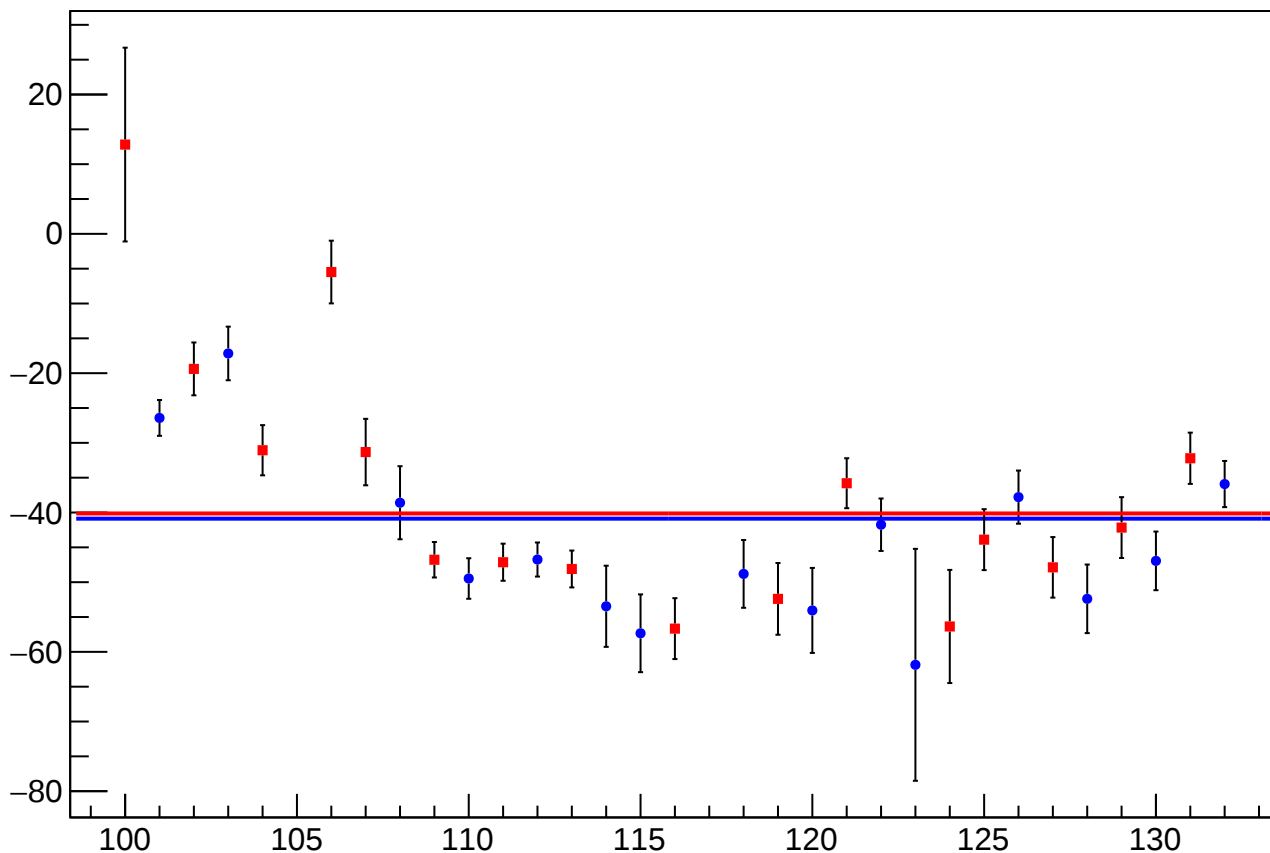
Right: -2.202+/-0.395 χ^2/NDF : 200.6/30

In: -2.022+/-0.556 χ^2/NDF : 119.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.202+/-0.395 χ^2/NDF : 200.6/30

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -40.881+/-0.998 χ^2/NDF : 117.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.135+/-0.954 χ^2/NDF : 170.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

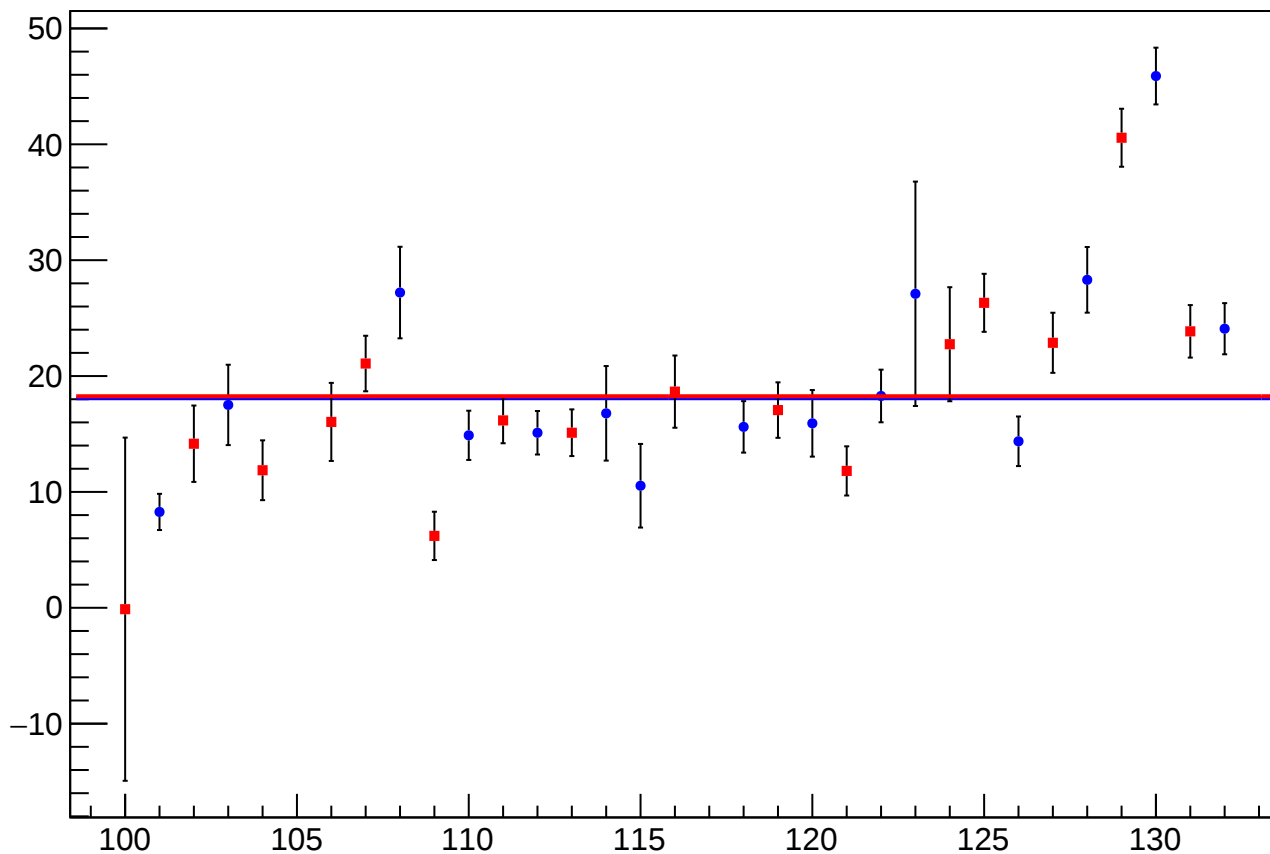
Right: -40.491+/-0.690 χ^2/NDF : 287.8/30

In: -40.881+/-0.998 χ^2/NDF : 117.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.491+/-0.690 χ^2/NDF : 287.8/30

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 18.086 $\pm$ 0.640 χ^2 /NDF: 209.2/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 18.258 $\pm$ 0.639 χ^2 /NDF: 157.4/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

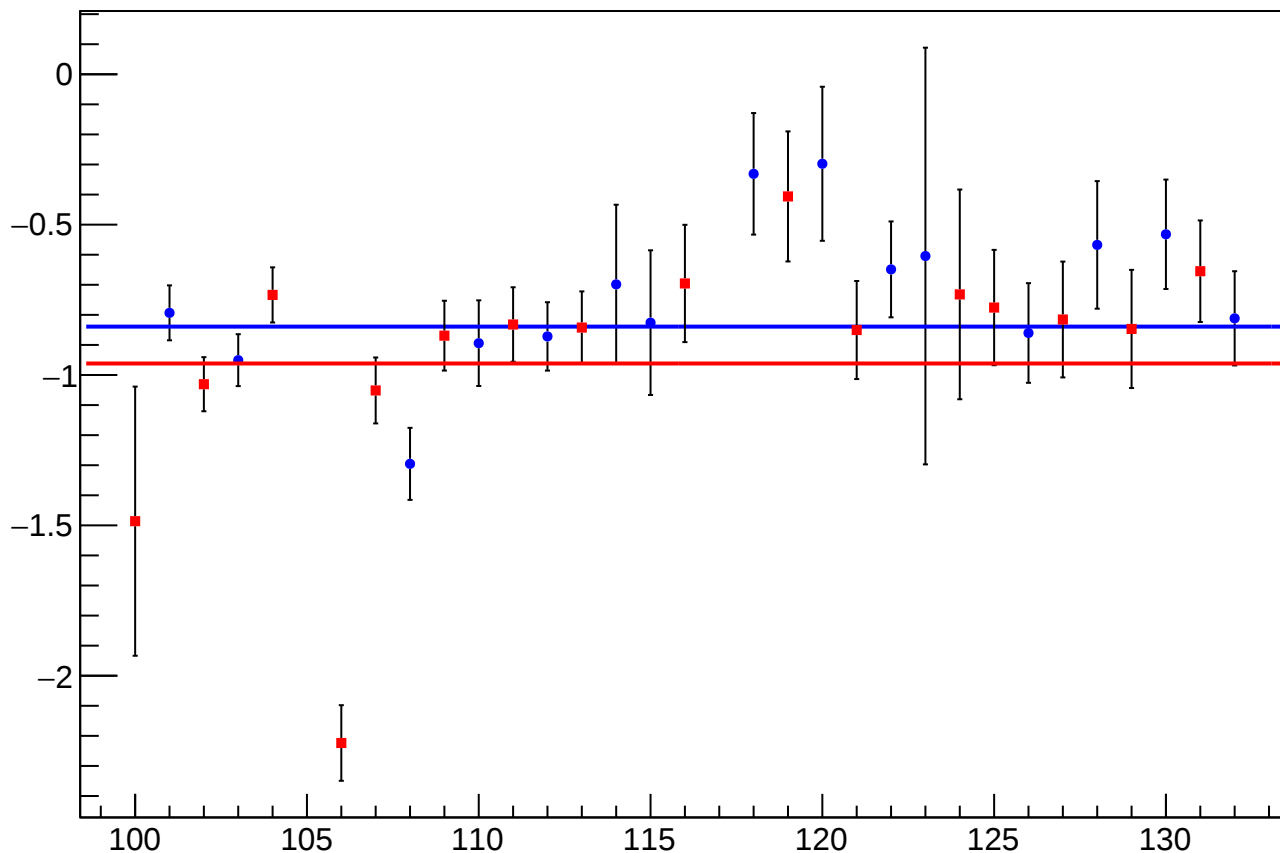
Right: 18.172 $\pm$ 0.452 χ^2 /NDF: 366.6/30

In: 18.086 $\pm$ 0.640 χ^2 /NDF:209.2/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 18.172 $\pm$ 0.452 χ^2 /NDF: 366.6/30

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.839 ± 0.038 χ^2/NDF : 33.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.962 ± 0.035 χ^2/NDF : 126.8/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

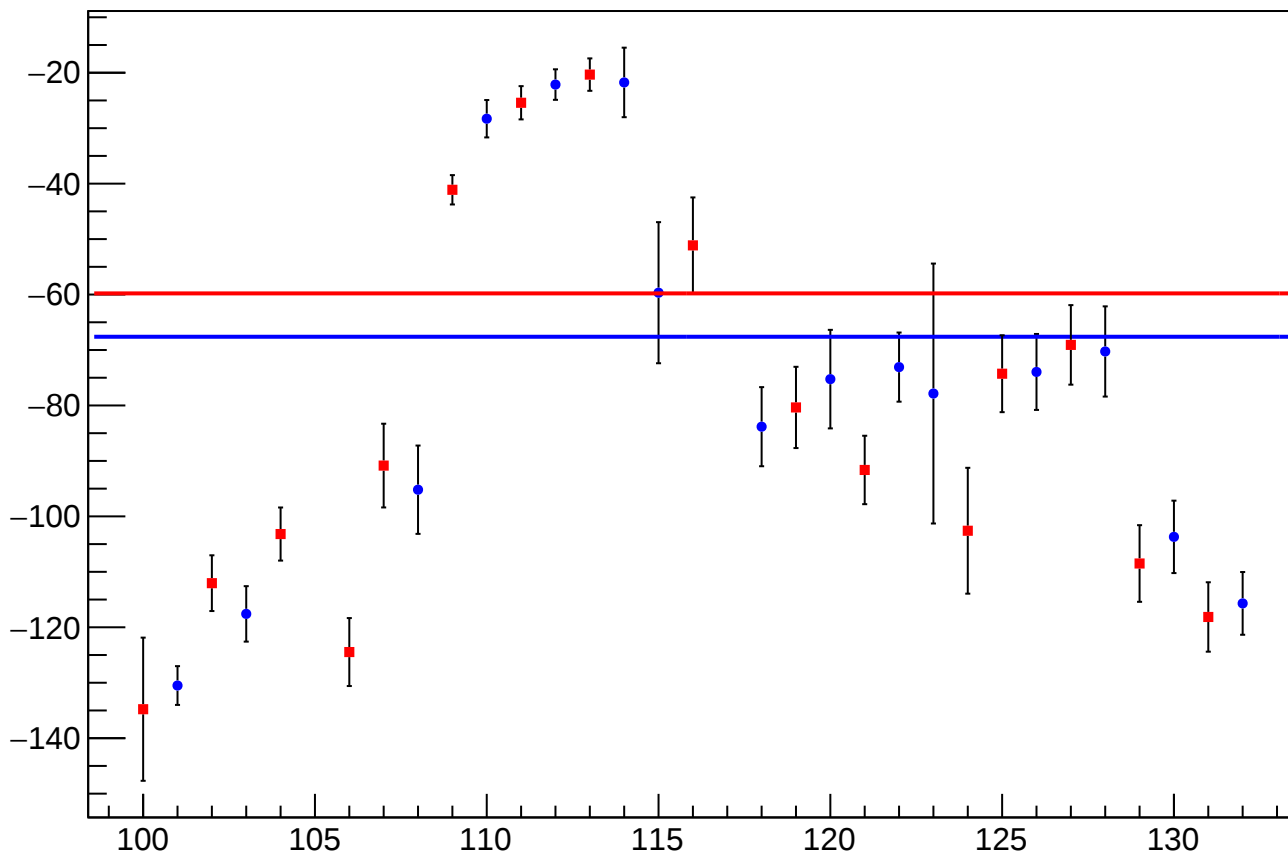
Right: -0.905 ± 0.026 χ^2/NDF : 166.3/30

In: -0.839 ± 0.038 χ^2/NDF : 33.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.905 ± 0.026 χ^2/NDF : 166.3/30

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -67.610 ± 1.361 χ^2/NDF : 1009.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -59.791 ± 1.234 χ^2/NDF : 908.0/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

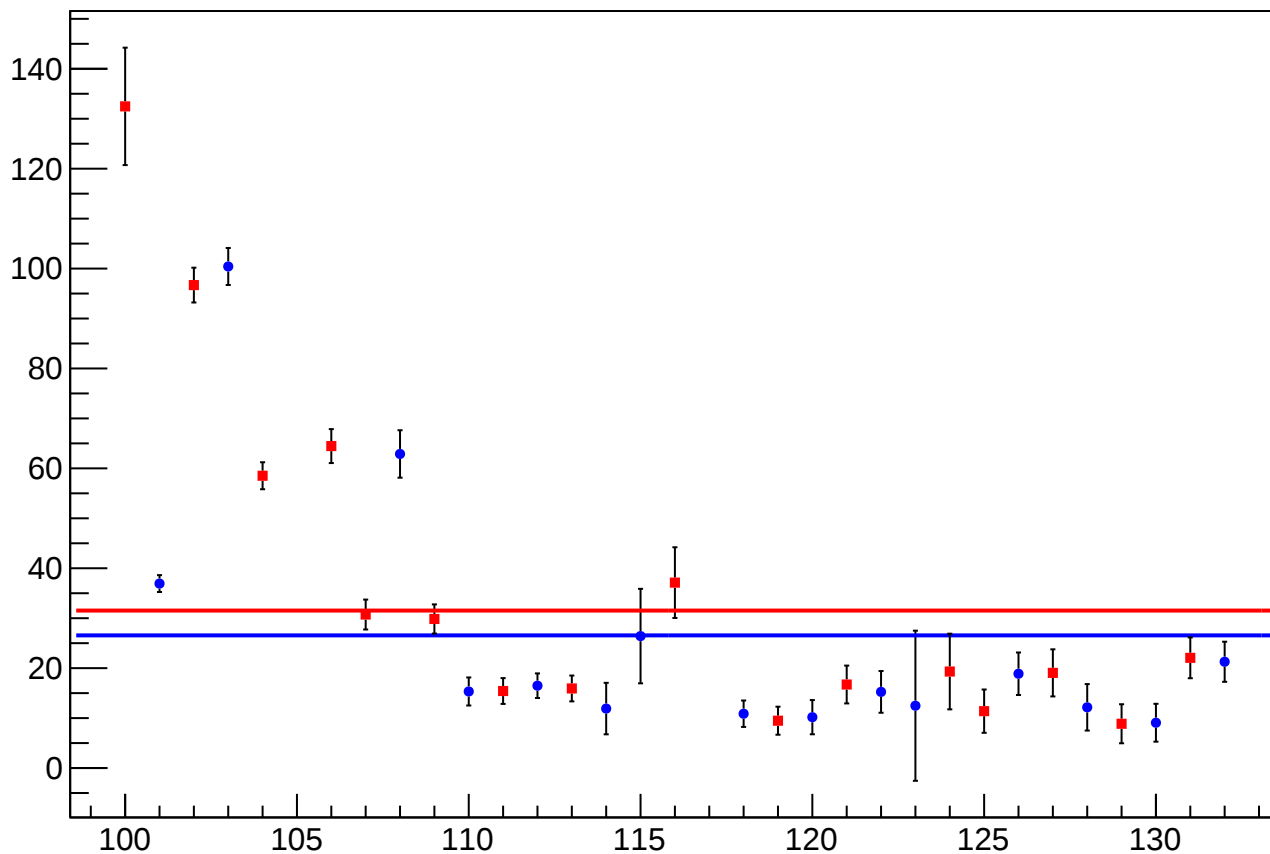
Right: -63.319 ± 0.914 χ^2/NDF : 1935.1/30

In: -67.610 ± 1.361 χ^2/NDF : 1009.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.319 ± 0.914 χ^2/NDF : 1935.1/30

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 26.560 $\pm$ 0.867 χ^2 /NDF: 636.7/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.528 $\pm$ 0.877 χ^2 /NDF: 840.7/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

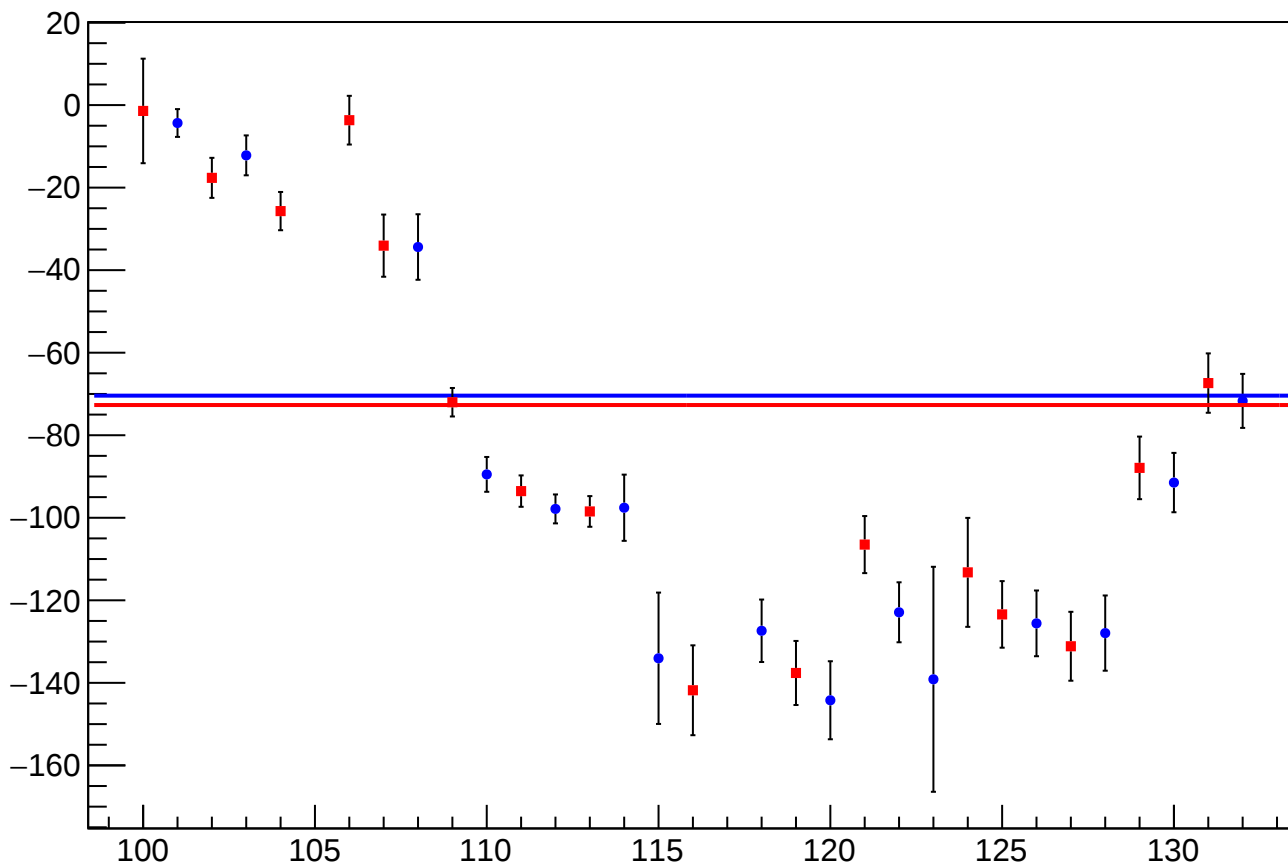
Right: 29.014 $\pm$ 0.617 χ^2 /NDF: 1493.6/30

In: 26.560 $\pm$ 0.867 χ^2 /NDF: 636.7/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 29.014 $\pm$ 0.617 χ^2 /NDF: 1493.6/30

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -70.409 ± 1.537 χ^2/NDF : 932.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -72.682 ± 1.436 χ^2/NDF : 741.3/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

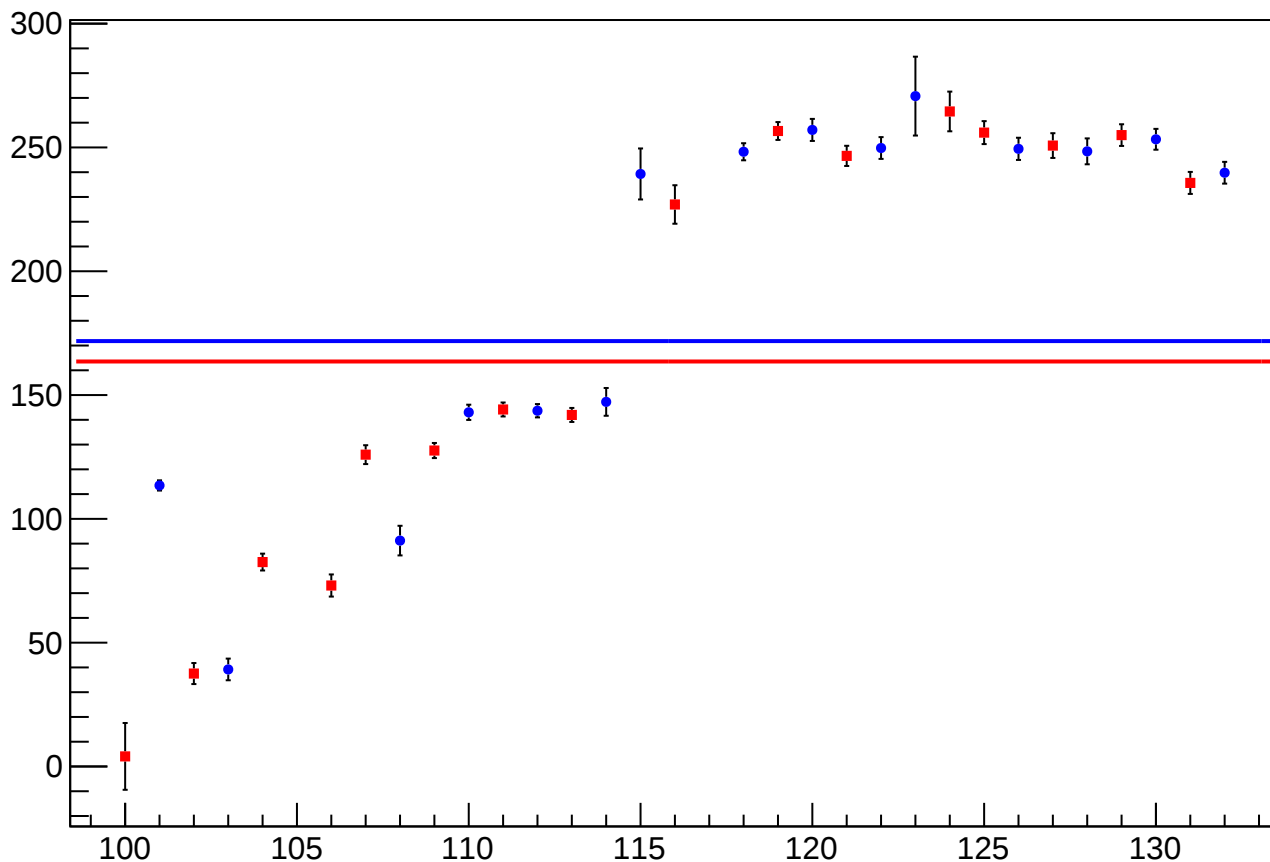
Right: -71.623 ± 1.049 χ^2/NDF : 1674.5/30

In: -70.409 ± 1.537 χ^2/NDF : 932.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -71.623 ± 1.049 χ^2/NDF : 1674.5/30

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 171.795+/-1.008 χ^2/NDF : 4497.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 163.557+/-1.009 χ^2/NDF : 5046.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

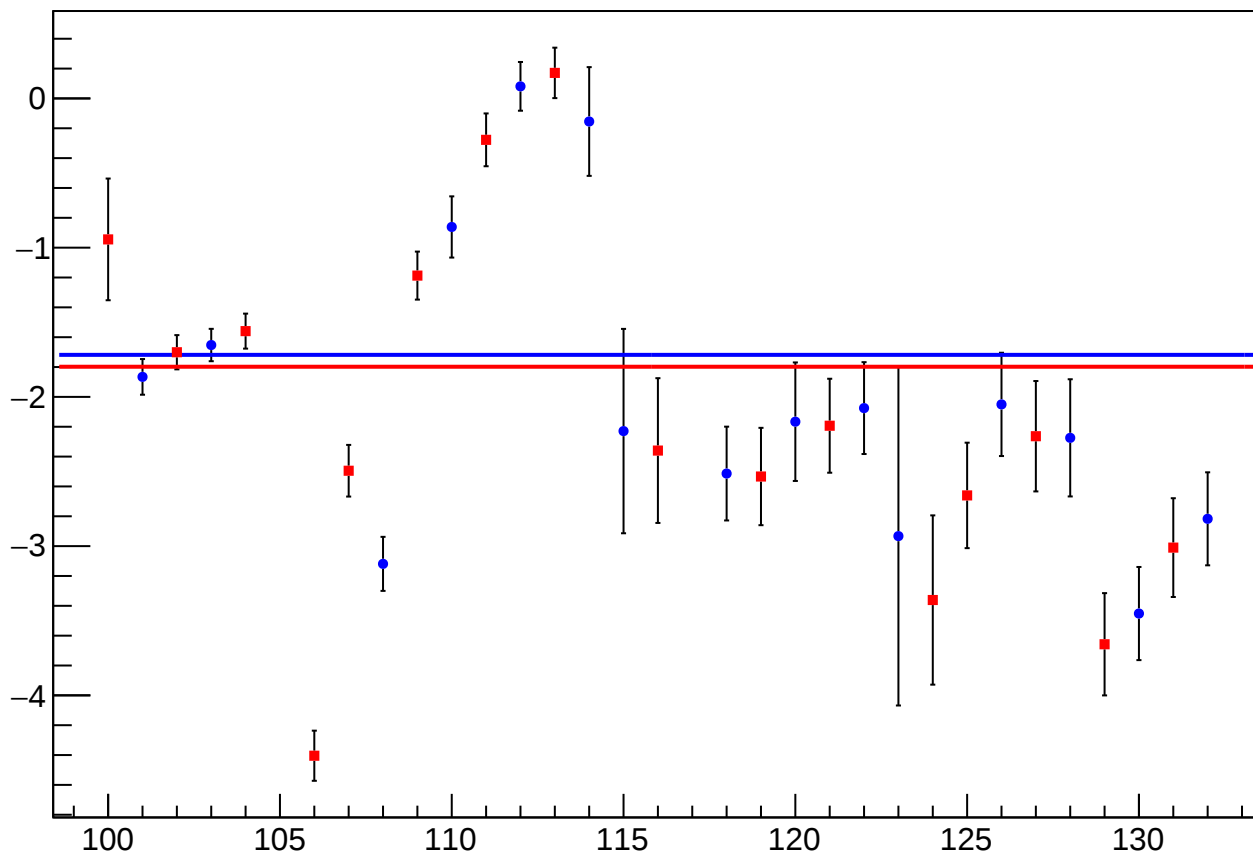
Right: 167.680+/-0.713 χ^2/NDF : 9577.4/30

In: 171.795+/-1.008 χ^2/NDF : 4497.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 167.680+/-0.713 χ^2/NDF : 9577.4/30

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.718 ± 0.056 χ^2/NDF : 276.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.798 ± 0.051 χ^2/NDF : 556.2/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

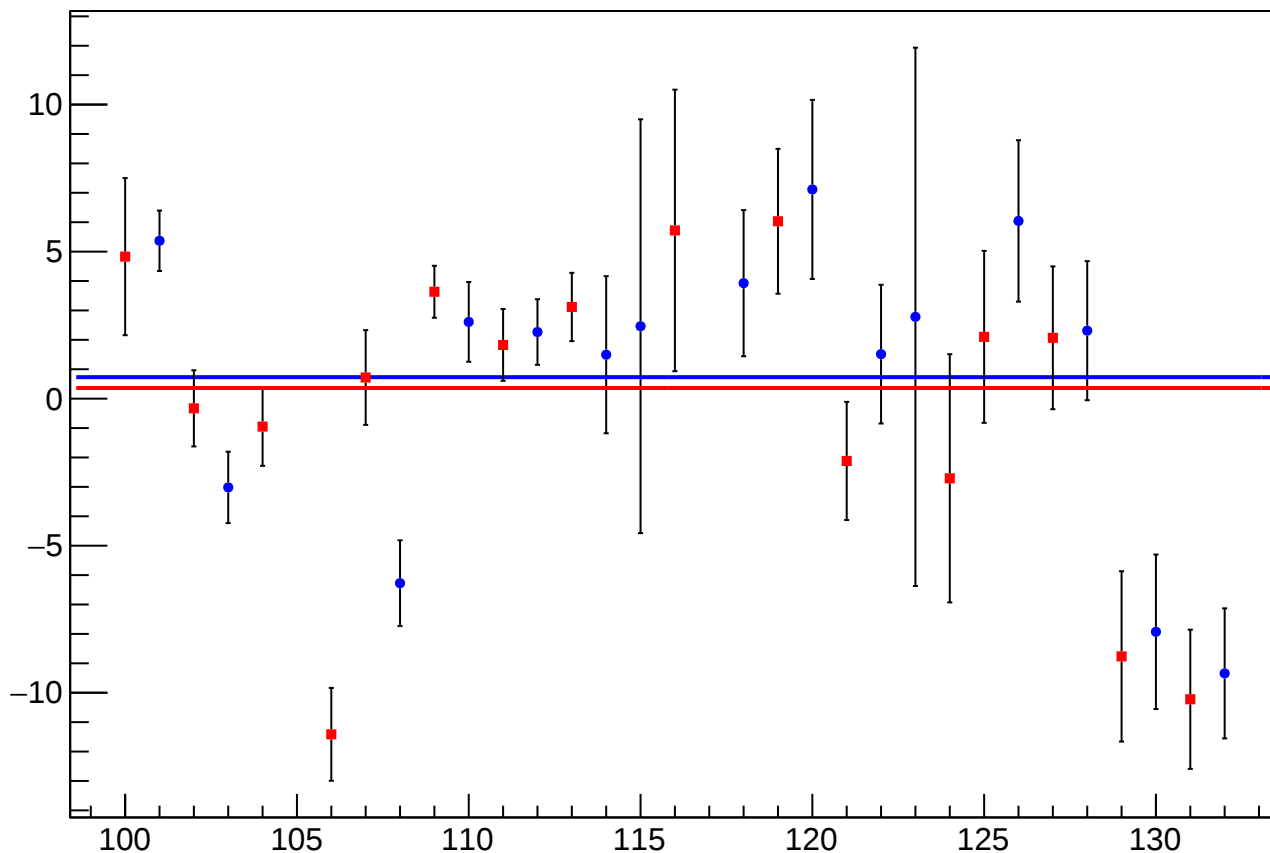
Right: -1.762 ± 0.038 χ^2/NDF : 833.3/30

In: -1.718 ± 0.056 χ^2/NDF : 276.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.762 ± 0.038 χ^2/NDF : 833.3/30

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.731 $\pm$ 0.460 χ^2 /NDF: 99.0/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.363 $\pm$ 0.413 χ^2 /NDF: 119.9/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

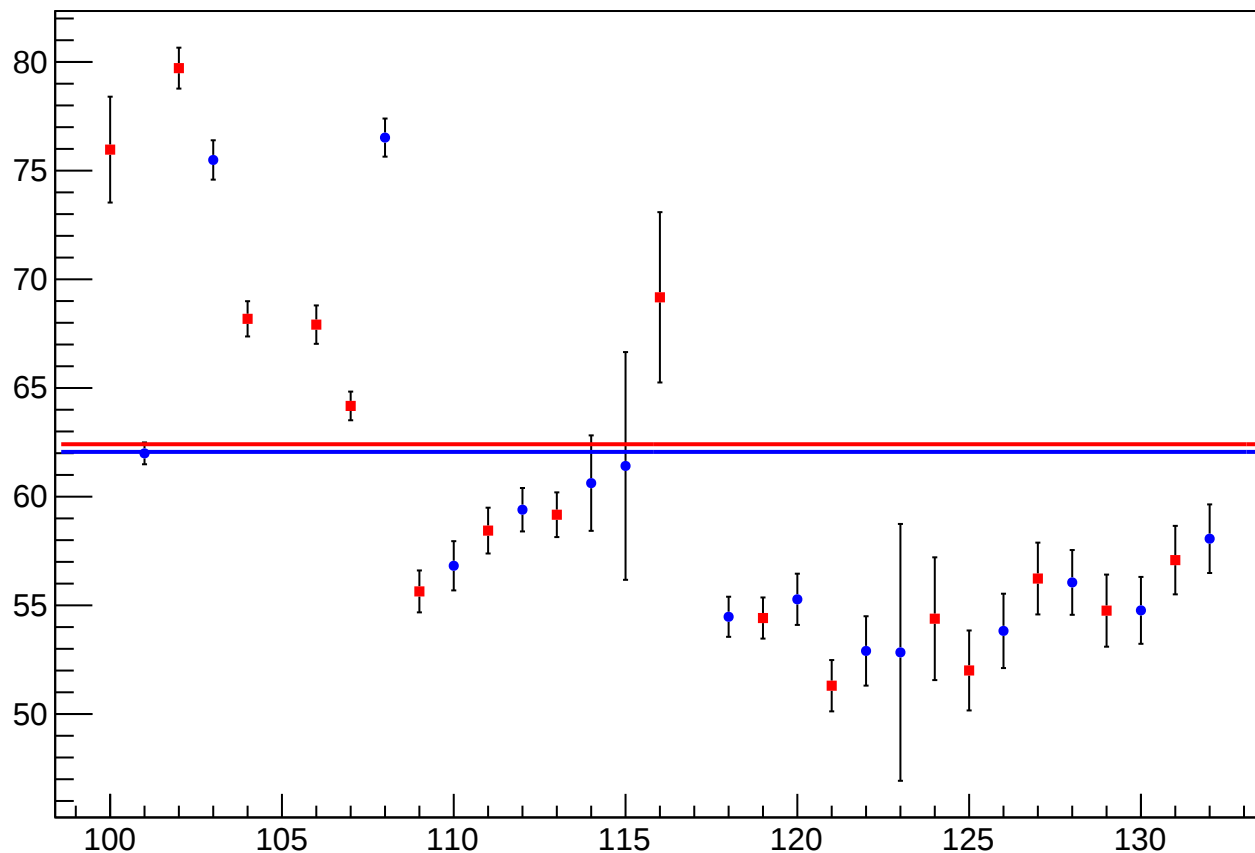
Right: 0.527 $\pm$ 0.307 χ^2 /NDF: 219.3/30

In: 0.731 $\pm$ 0.460 χ^2 /NDF:99.0/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.527 $\pm$ 0.307 χ^2 /NDF: 219.3/30

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 62.060+/-0.283 χ^2/NDF : 725.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 62.412+/-0.280 χ^2/NDF : 788.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

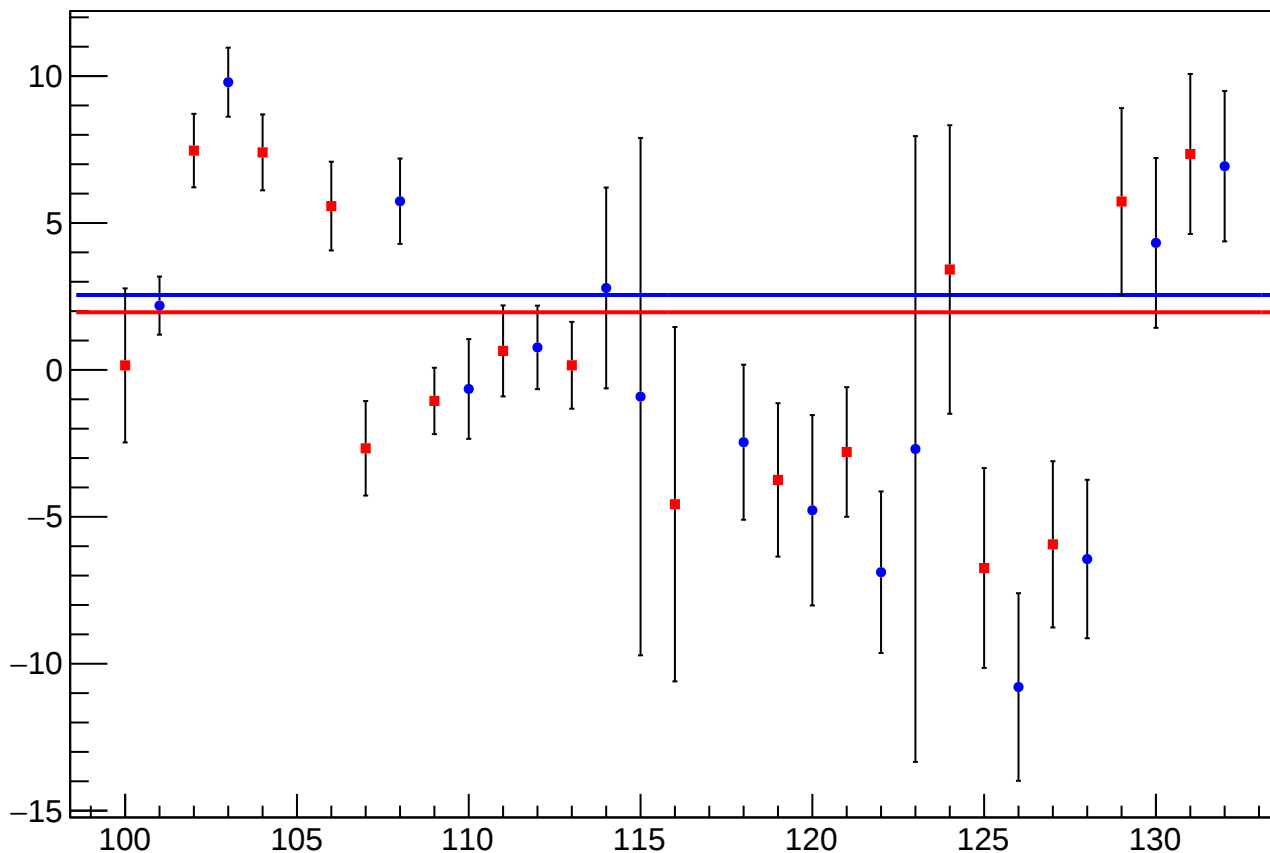
Right: 62.238+/-0.199 χ^2/NDF : 1514.6/30

In: 62.060+/-0.283 χ^2/NDF : 725.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.238+/-0.199 χ^2/NDF : 1514.6/30

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.550 $\pm$ 0.497 χ^2 /NDF: 100.9/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.961 $\pm$ 0.460 χ^2 /NDF: 91.3/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

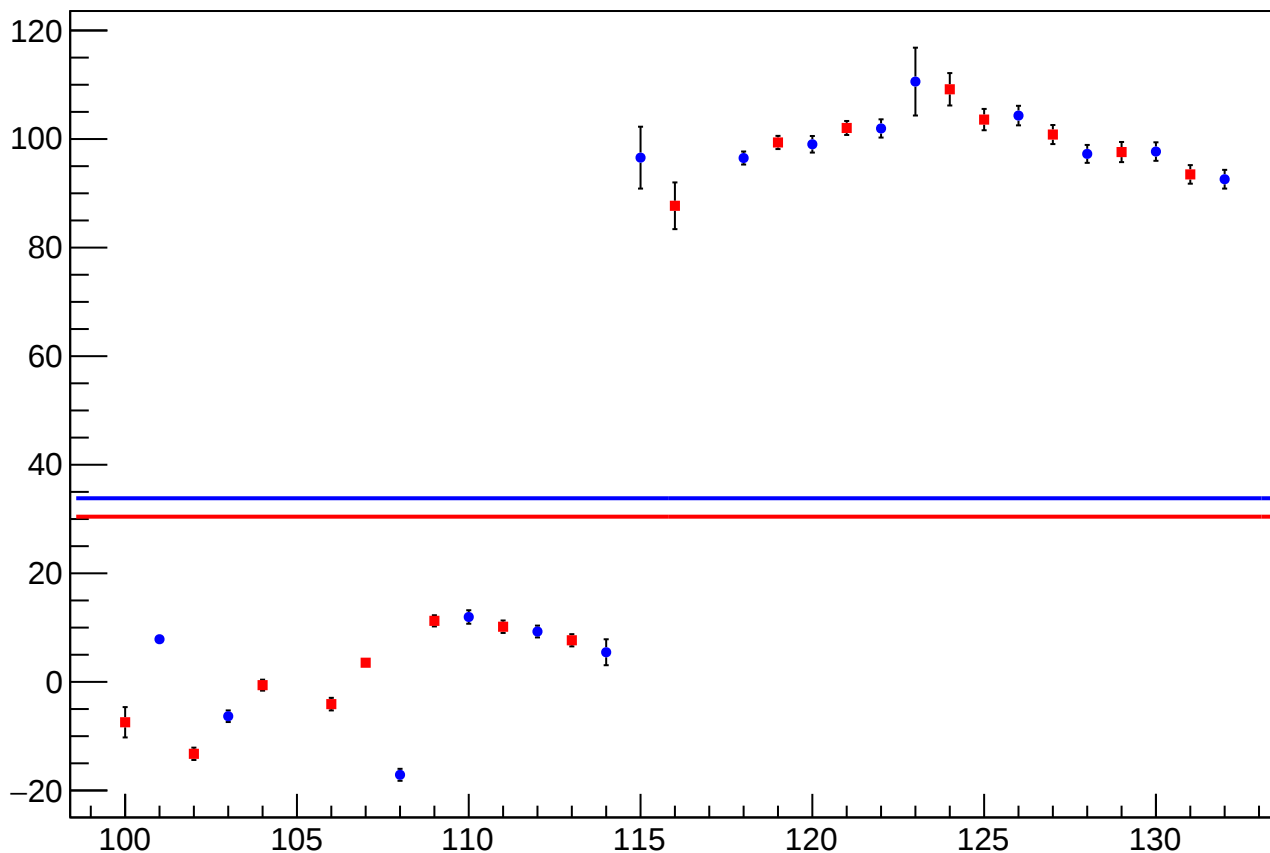
Right: 2.233 $\pm$ 0.337 χ^2 /NDF: 193.0/30

In: 2.550 $\pm$ 0.497 χ^2 /NDF:100.9/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.233 $\pm$ 0.337 χ^2 /NDF: 193.0/30

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 33.827+/-0.335 χ^2 /NDF: 18343.8/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 30.435+/-0.330 χ^2 /NDF: 18438.3/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

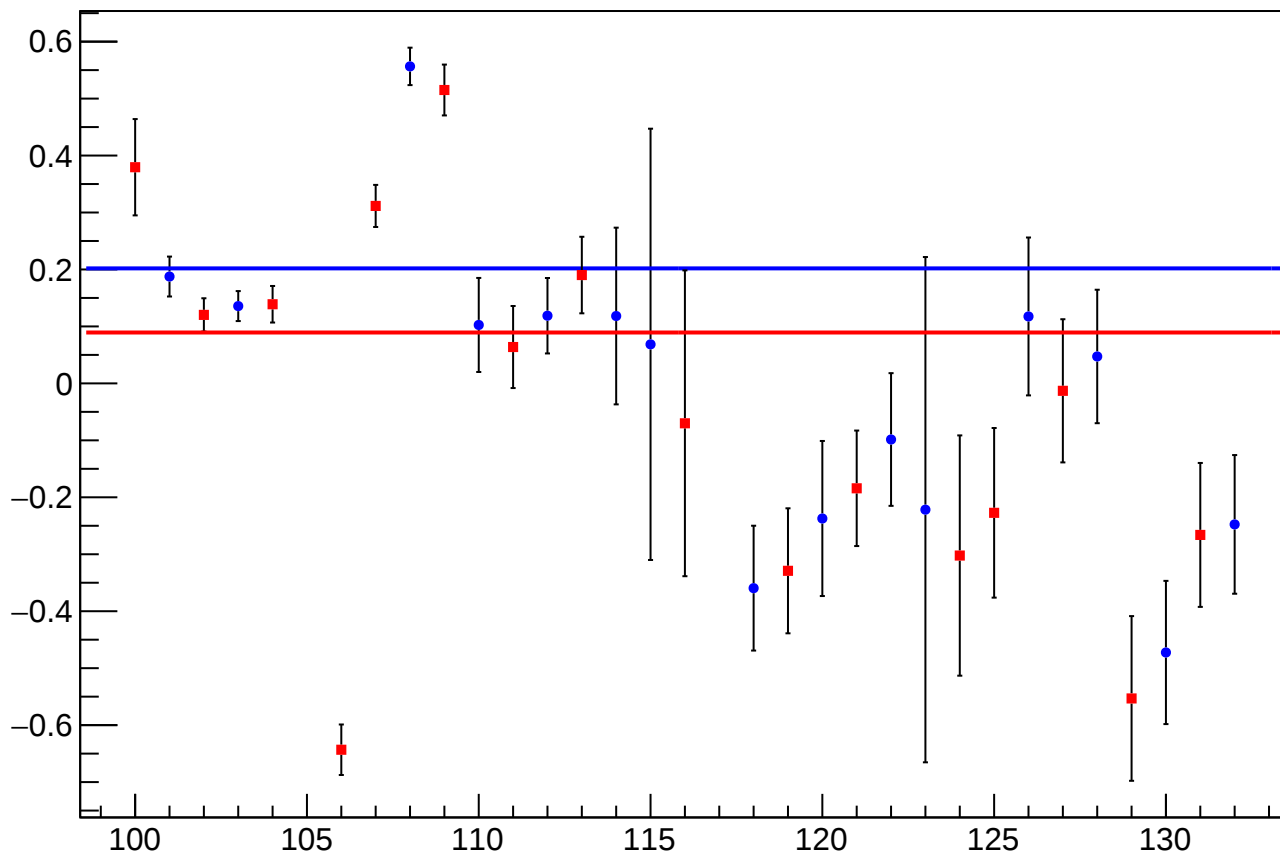
Right: 32.105+/-0.235 χ^2 /NDF: 36834.2/30

In: 33.827+/-0.335 χ^2 /NDF:18343.8/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 32.105+/-0.235 χ^2 /NDF: 36834.2/30

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.202 $\pm$ 0.016 χ^2 /NDF: 215.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.089 $\pm$ 0.014 χ^2 /NDF: 476.3/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

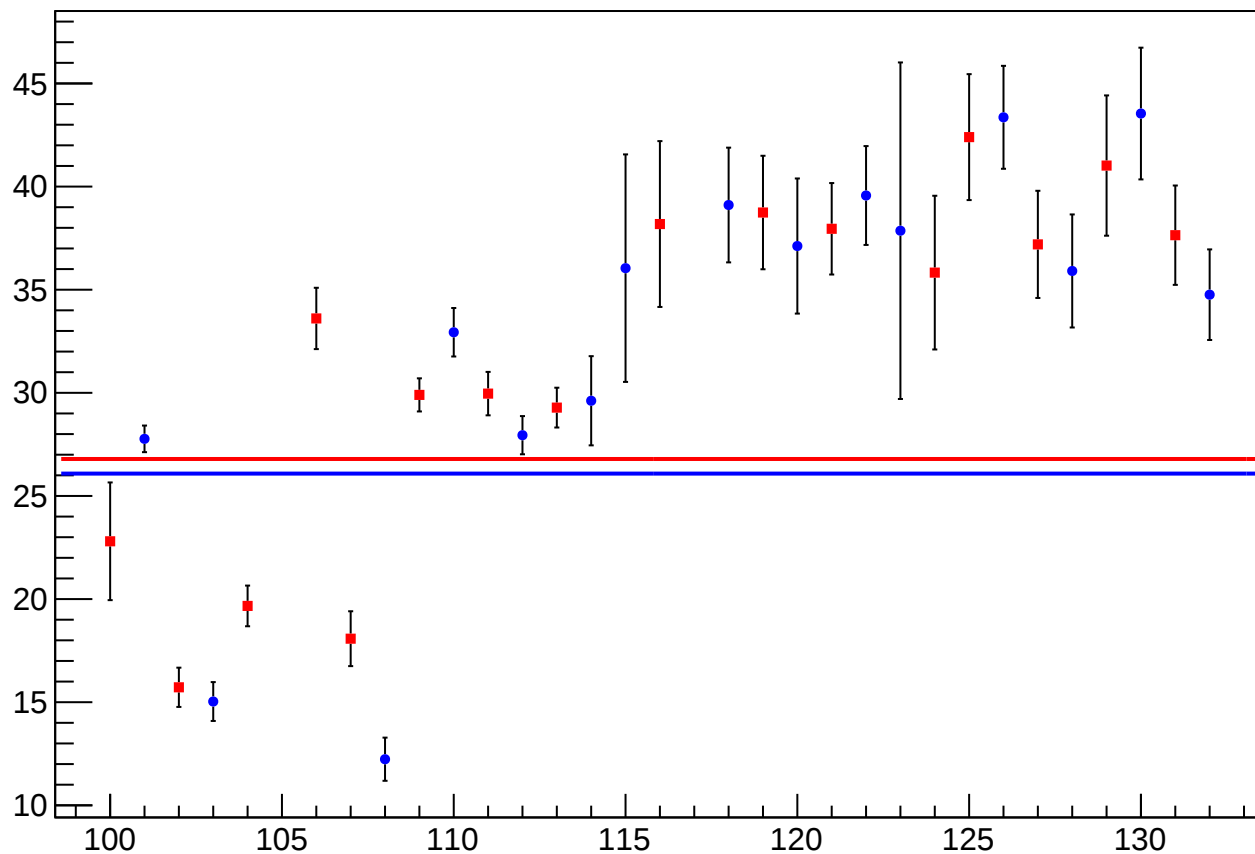
Right: 0.141 $\pm$ 0.011 χ^2 /NDF: 719.6/30

In: 0.202 $\pm$ 0.016 χ^2 /NDF:215.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.141 $\pm$ 0.011 χ^2 /NDF: 719.6/30

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 26.084+/-0.363 χ^2/NDF : 536.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.793+/-0.358 χ^2/NDF : 422.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

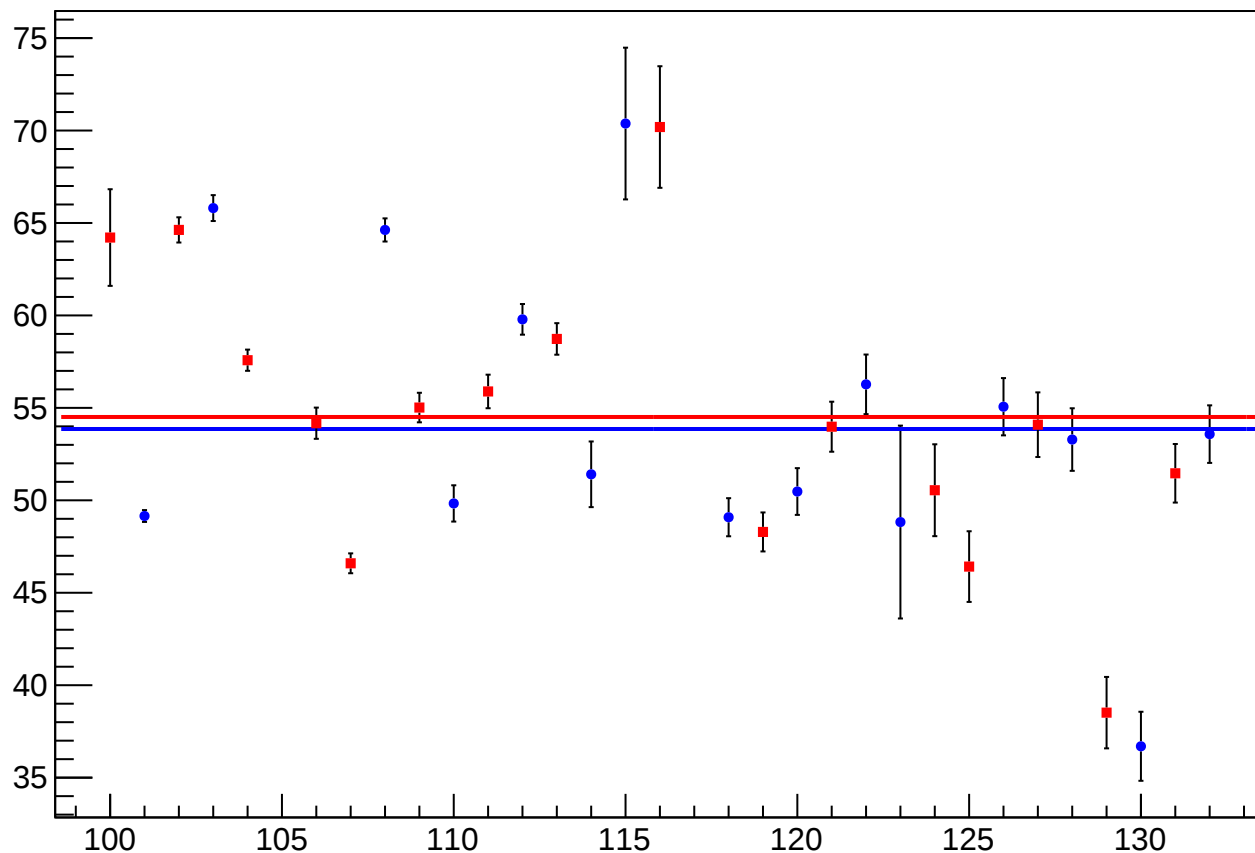
Right: 26.443+/-0.255 χ^2/NDF : 960.7/30

In: 26.084+/-0.363 χ^2/NDF : 536.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.443+/-0.255 χ^2/NDF : 960.7/30

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 53.857+/-0.220 χ^2/NDF : 1005.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.508+/-0.240 χ^2/NDF : 657.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

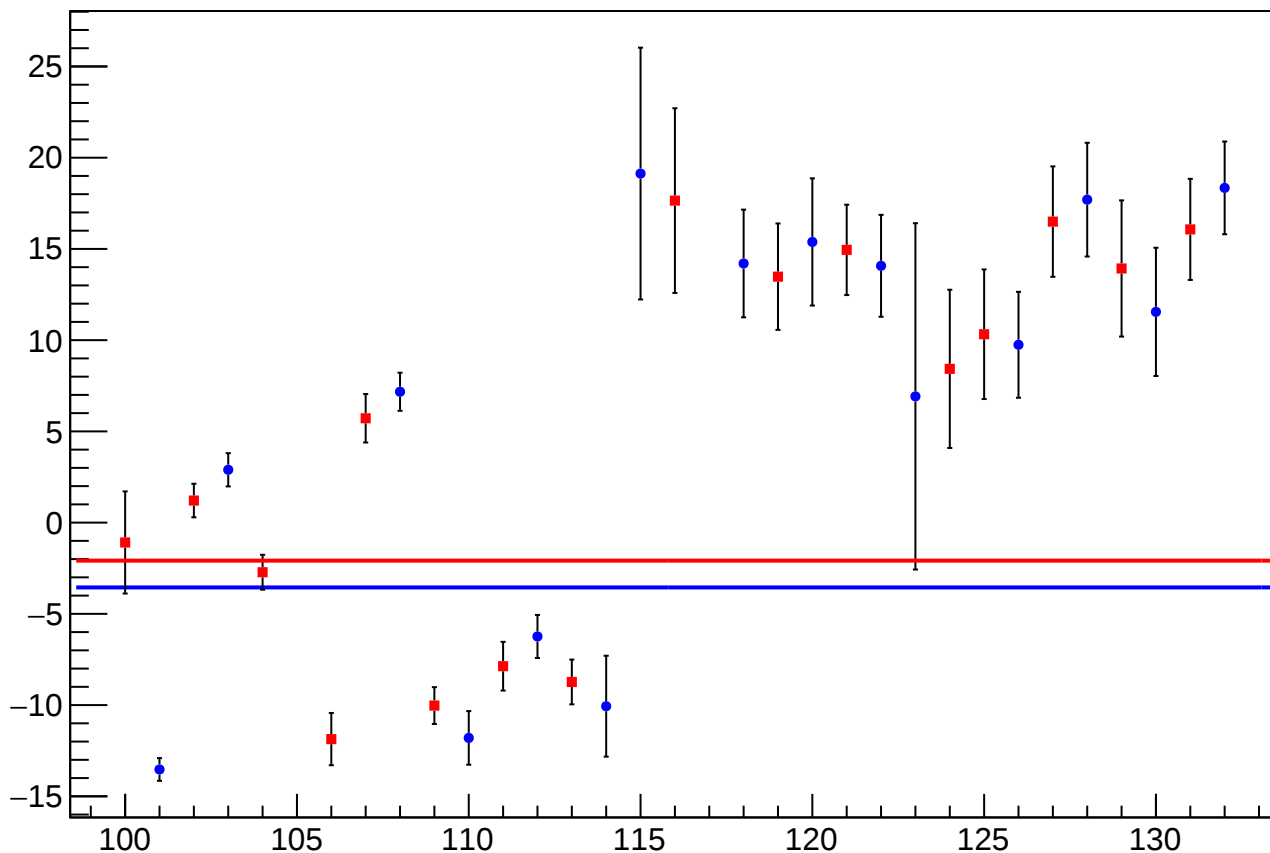
Right: 54.154+/-0.162 χ^2/NDF : 1667.1/30

In: 53.857+/-0.220 χ^2/NDF : 1005.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.154+/-0.162 χ^2/NDF : 1667.1/30

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.551+/-0.382 χ^2/NDF : 733.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.083+/-0.394 χ^2/NDF : 412.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

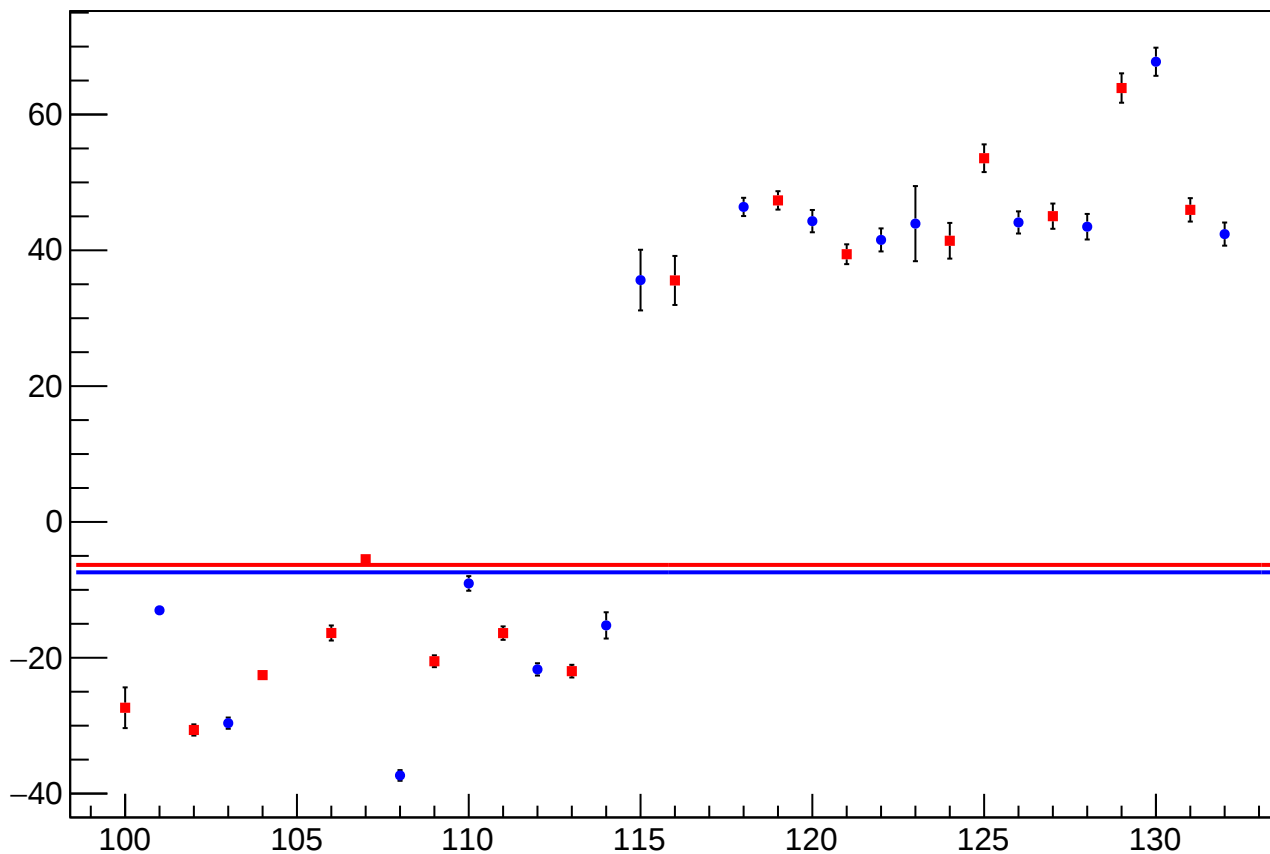
Right: -2.840+/-0.275 χ^2/NDF : 1153.2/30

In: -3.551+/-0.382 χ^2/NDF : 733.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.840+/-0.275 χ^2/NDF : 1153.2/30

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -7.420+/-0.262 χ^2/NDF : 10142.2/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -6.327+/-0.286 χ^2/NDF : 8765.3/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

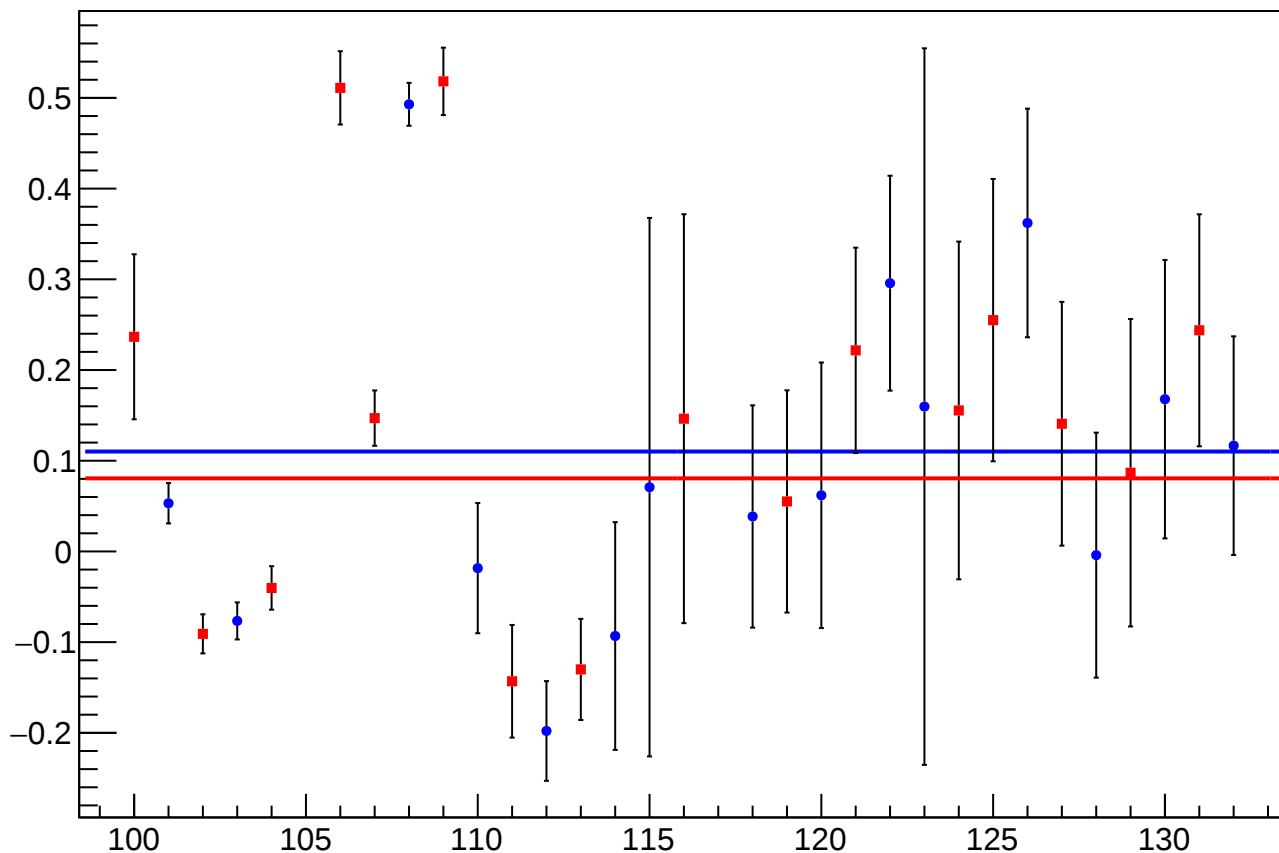
Right: -6.920+/-0.193 χ^2/NDF : 18915.5/30

In: -7.420+/-0.262 χ^2/NDF :10142.2/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -6.920+/-0.193 χ^2/NDF : 18915.5/30

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.110 $\pm$ 0.012 χ^2 /NDF: 397.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.081 $\pm$ 0.012 χ^2 /NDF: 380.7/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

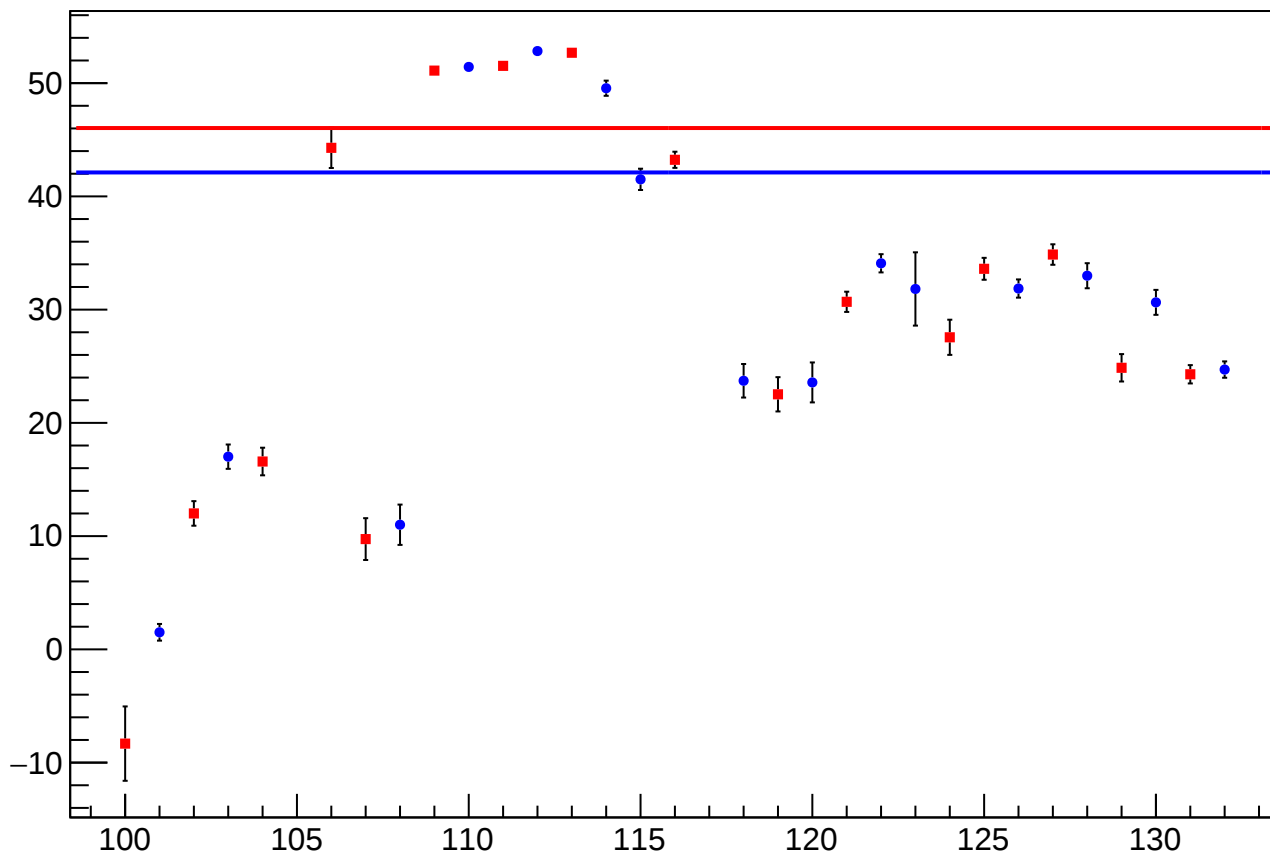
Right: 0.095 $\pm$ 0.008 χ^2 /NDF: 781.0/30

In: 0.110 $\pm$ 0.012 χ^2 /NDF:397.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.095 $\pm$ 0.008 χ^2 /NDF: 781.0/30

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 42.114 $\pm$ 0.177 χ^2 /NDF: 7190.5/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 46.035 $\pm$ 0.153 χ^2 /NDF: 5315.6/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

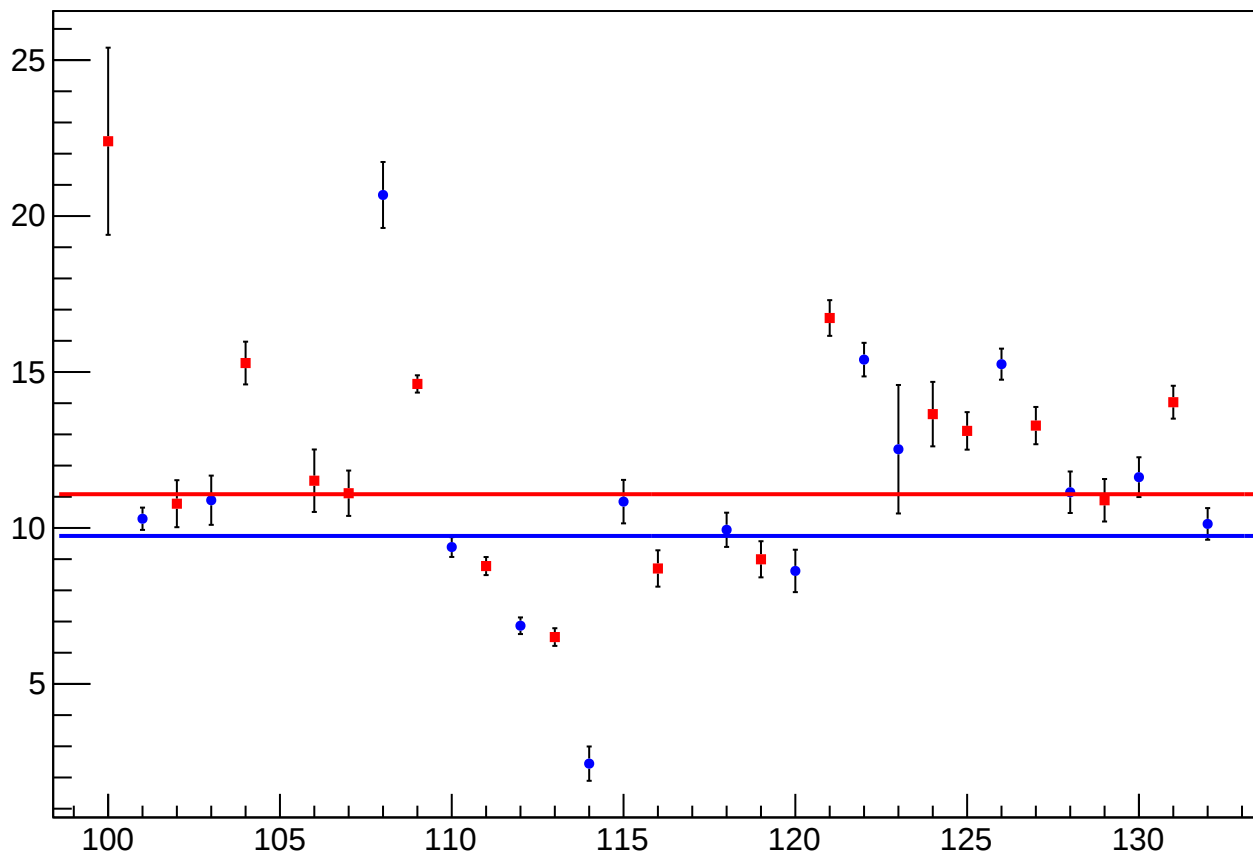
Right: 44.362 $\pm$ 0.115 χ^2 /NDF: 12788.1/30

In: 42.114 $\pm$ 0.177 χ^2 /NDF:7190.5/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 44.362 $\pm$ 0.115 χ^2 /NDF: 12788.1/30

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.744+/-0.128 χ^2/NDF : 658.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.082+/-0.124 χ^2/NDF : 729.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

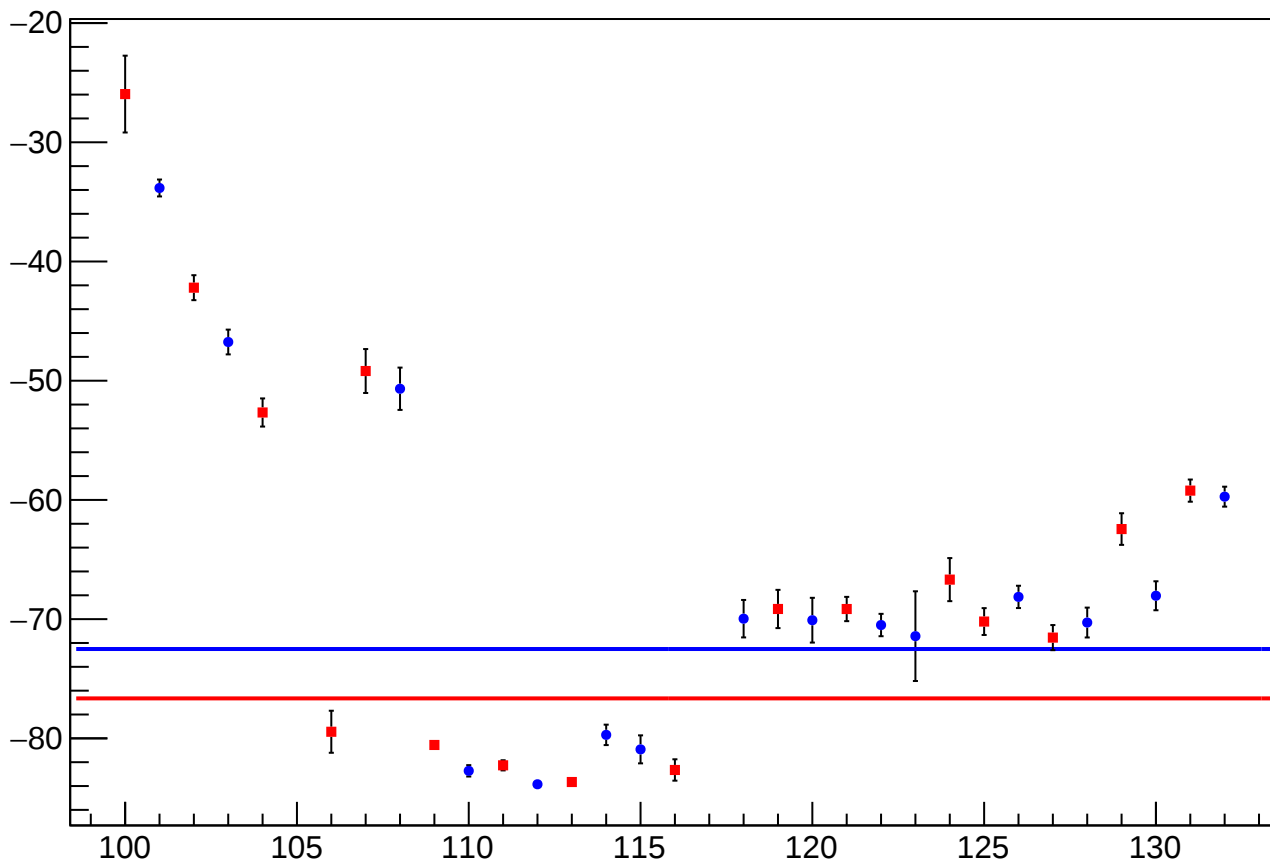
Right: 10.435+/-0.089 χ^2/NDF : 1444.3/30

In: 9.744+/-0.128 χ^2/NDF : 658.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.435+/-0.089 χ^2/NDF : 1444.3/30

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -72.506+/-0.211 χ^2/NDF : 5485.5/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -76.648+/-0.188 χ^2/NDF : 3232.7/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

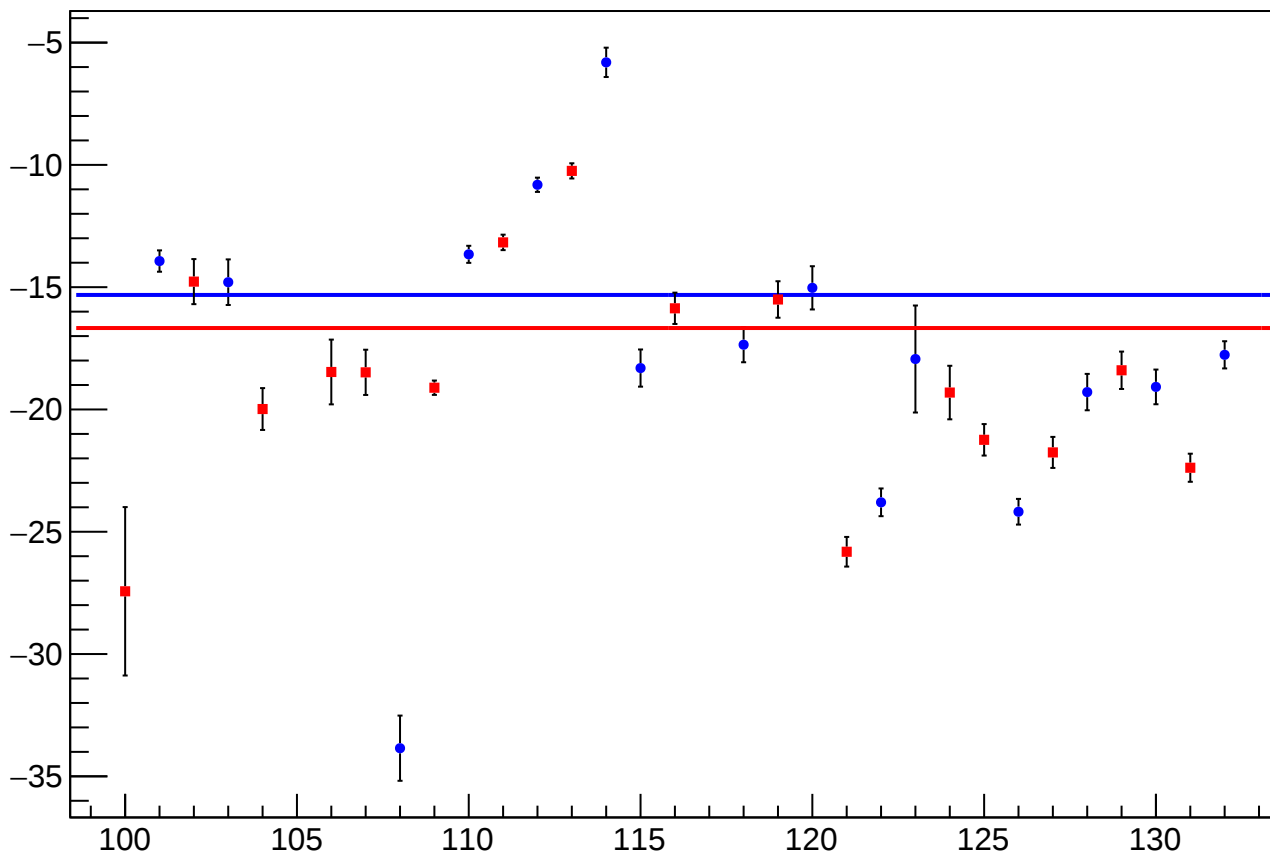
Right: -74.814+/-0.141 χ^2/NDF : 8932.4/30

In: -72.506+/-0.211 χ^2/NDF :5485.5/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -74.814+/-0.141 χ^2/NDF : 8932.4/30

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.317 ± 0.143 $\chi^2/\text{NDF}: 1325.6/14$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -16.670 ± 0.136 $\chi^2/\text{NDF}: 1111.1/15$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

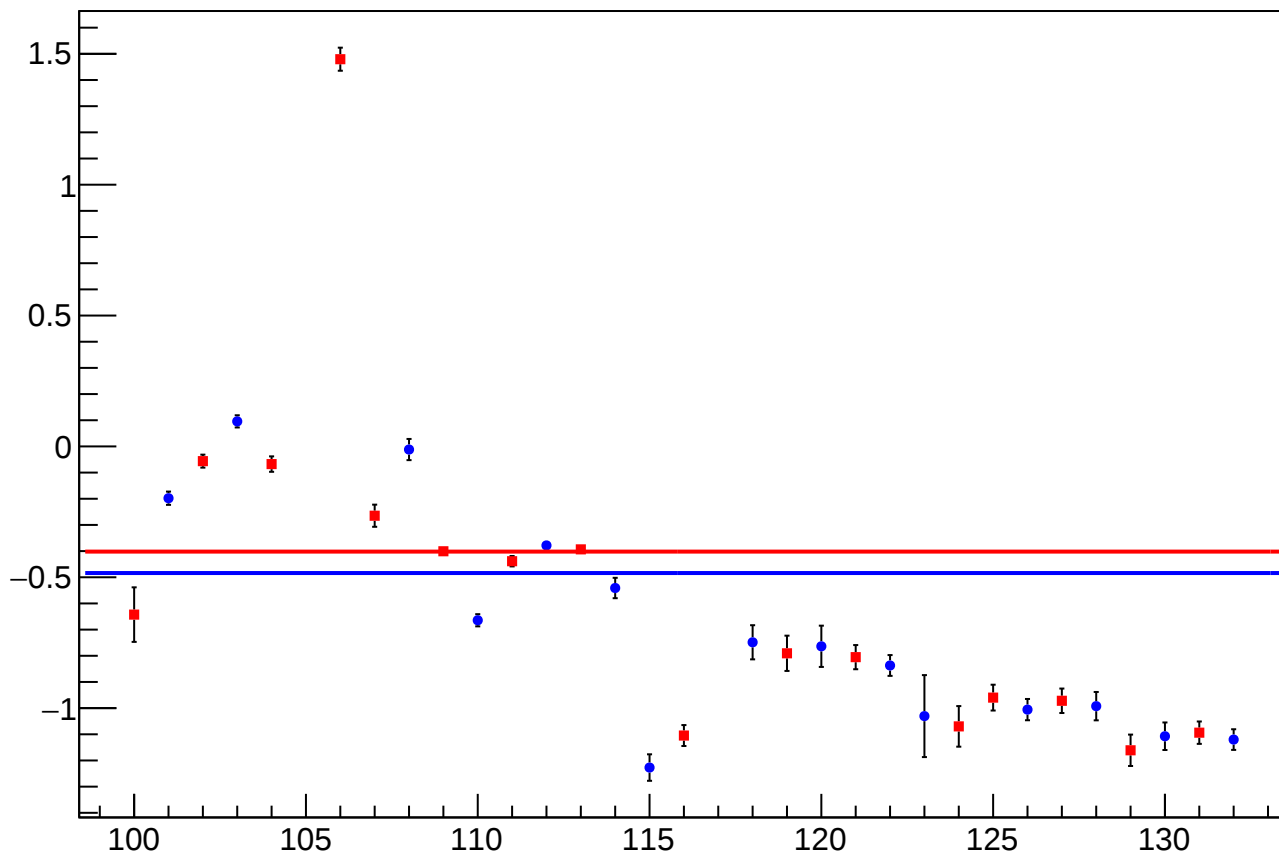
Right: -16.028 ± 0.099 $\chi^2/\text{NDF}: 2483.5/30$

In: -15.317 ± 0.143 $\chi^2/\text{NDF}: 1325.6/14$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.028 ± 0.099 $\chi^2/\text{NDF}: 2483.5/30$

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.484 ± 0.009 χ^2/NDF : 1969.2/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.402 ± 0.008 χ^2/NDF : 3355.9/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

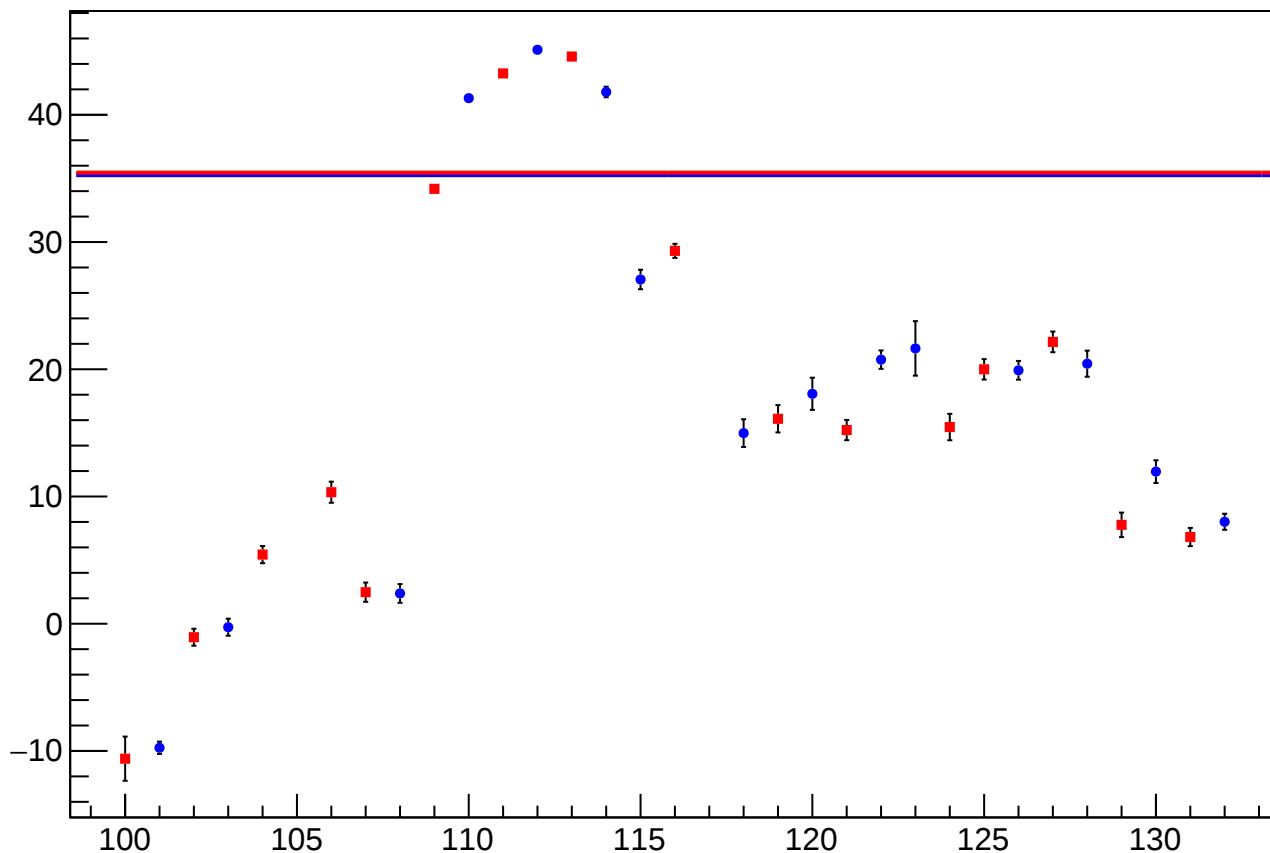
Right: -0.439 ± 0.006 χ^2/NDF : 5373.6/30

In: -0.484 ± 0.009 χ^2/NDF : 1969.2/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.439 ± 0.006 χ^2/NDF : 5373.6/30

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 35.256+/-0.107 χ^2/NDF : 22525.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.456+/-0.088 χ^2/NDF : 17595.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

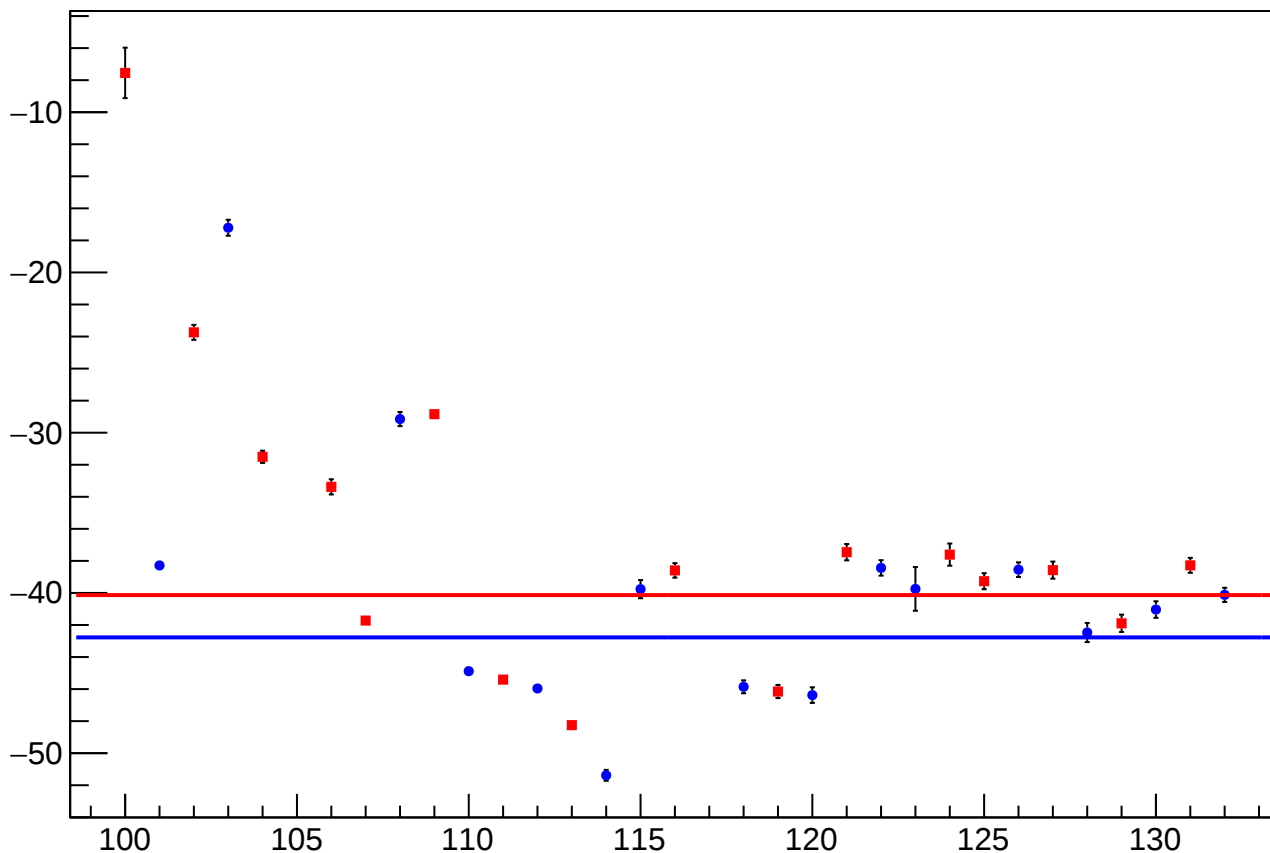
Right: 35.376+/-0.068 χ^2/NDF : 40122.9/30

In: 35.256+/-0.107 χ^2/NDF : 22525.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.376+/-0.068 χ^2/NDF : 40122.9/30

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -42.775 ± 0.081 χ^2/NDF : 5562.4/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.134 ± 0.075 χ^2/NDF : 10787.4/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

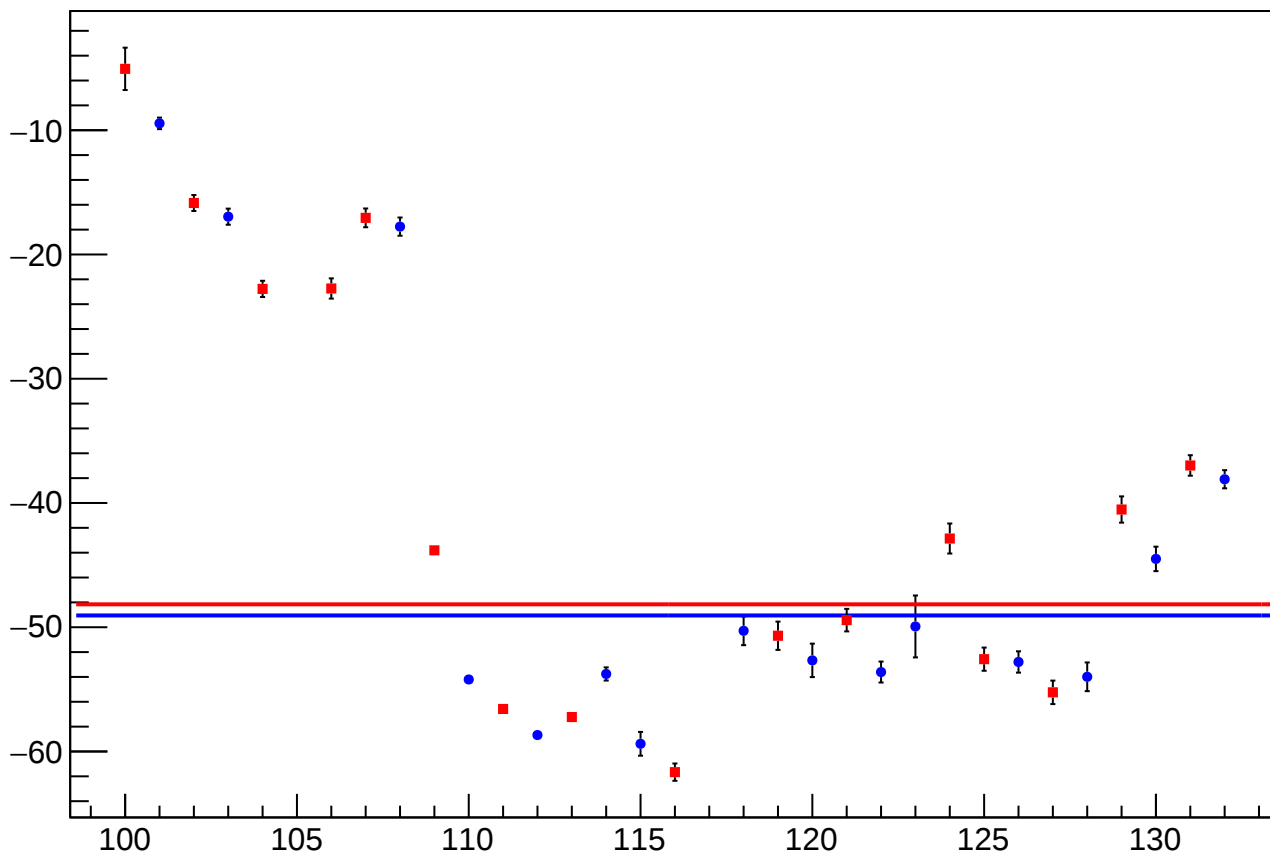
Right: -41.351 ± 0.055 χ^2/NDF : 16915.5/30

In: -42.775 ± 0.081 χ^2/NDF : 5562.4/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.351 ± 0.055 χ^2/NDF : 16915.5/30

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.052 $\pm$ 0.130 χ^2 /NDF: 14582.3/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -48.156 $\pm$ 0.110 χ^2 /NDF: 11534.4/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

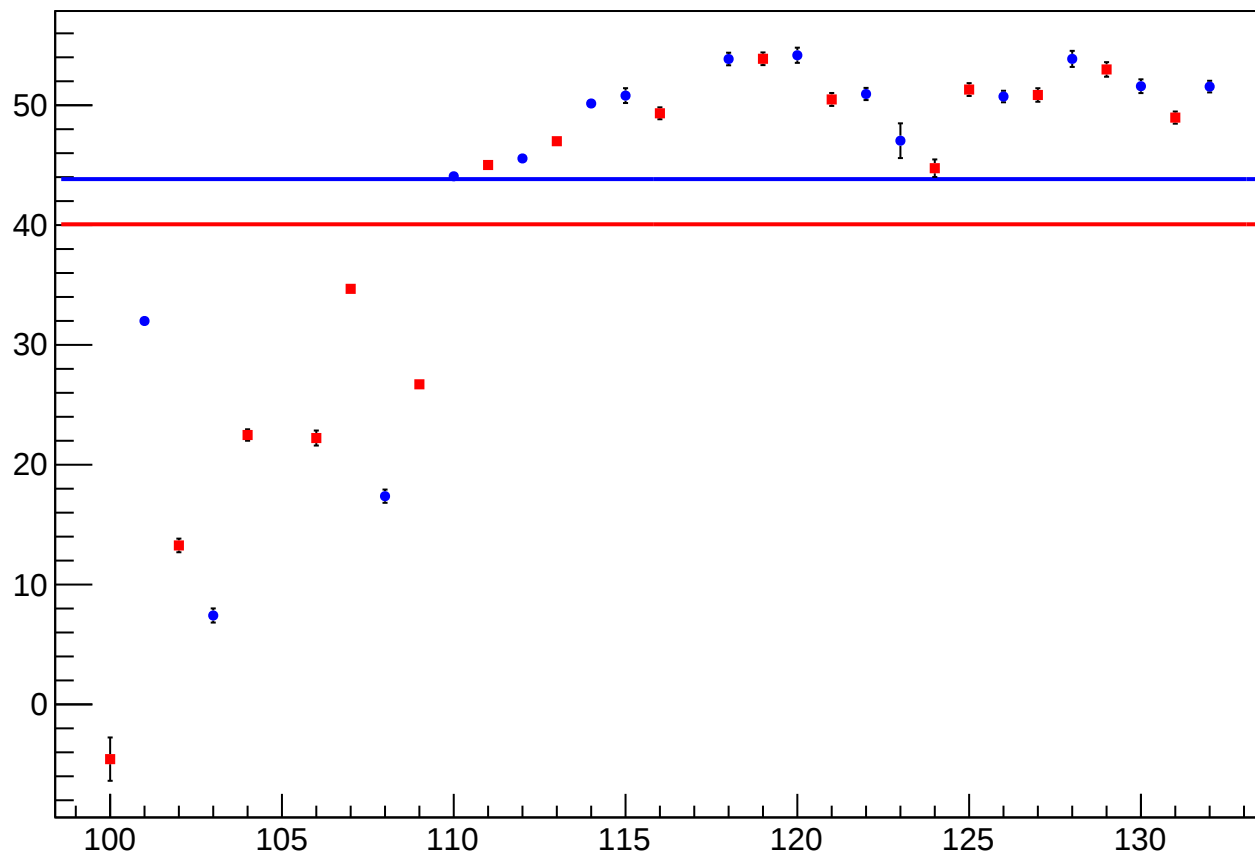
Right: -48.529 $\pm$ 0.084 χ^2 /NDF: 26144.5/30

In: -49.052 $\pm$ 0.130 χ^2 /NDF:14582.3/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -48.529 $\pm$ 0.084 χ^2 /NDF: 26144.5/30

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 43.836 $\pm$ 0.092 χ^2 /NDF: 10036.3/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 40.065 $\pm$ 0.083 χ^2 /NDF: 16332.4/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

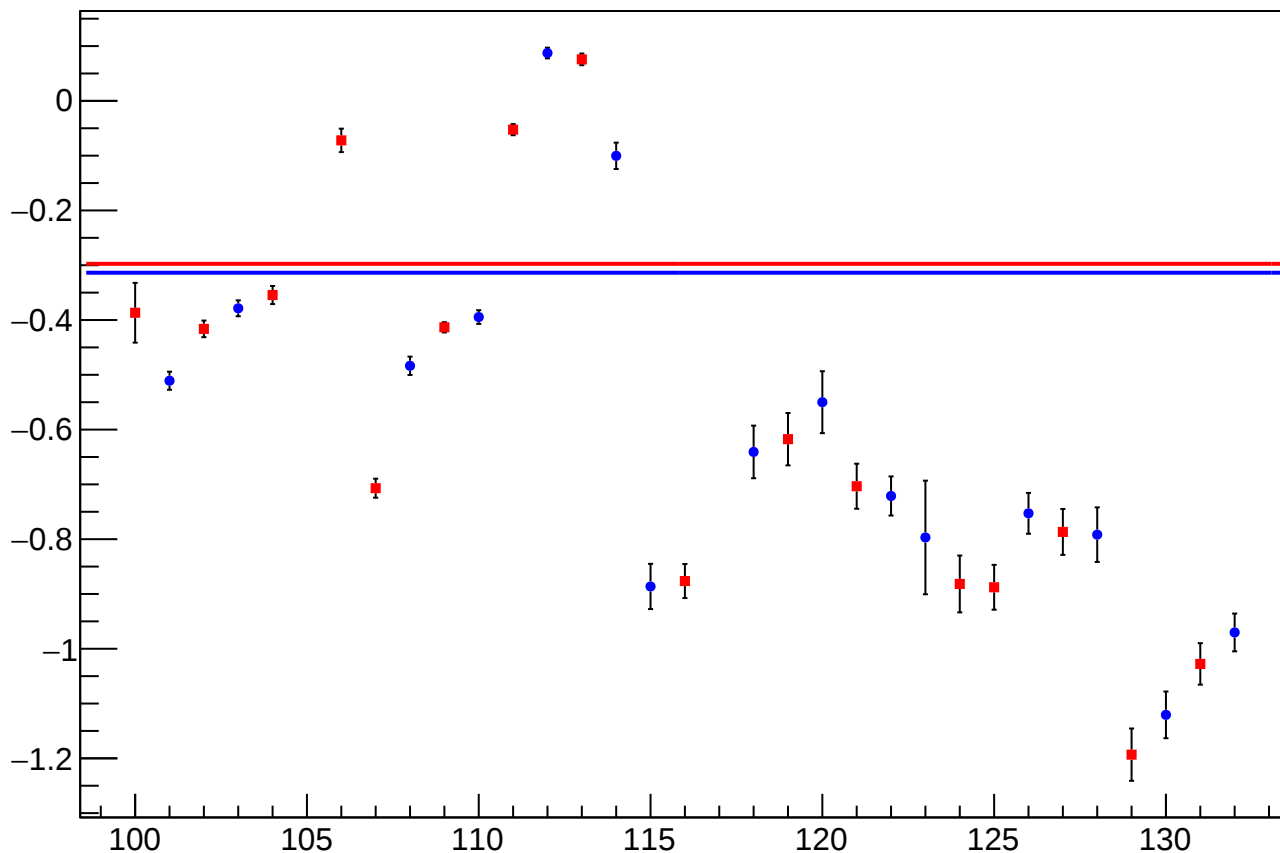
Right: 41.770 $\pm$ 0.062 χ^2 /NDF: 27297.9/30

In: 43.836 $\pm$ 0.092 χ^2 /NDF:10036.3/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 41.770 $\pm$ 0.062 χ^2 /NDF: 27297.9/30

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.314 ± 0.005 χ^2/NDF : 3437.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.297 ± 0.005 χ^2/NDF : 4392.9/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

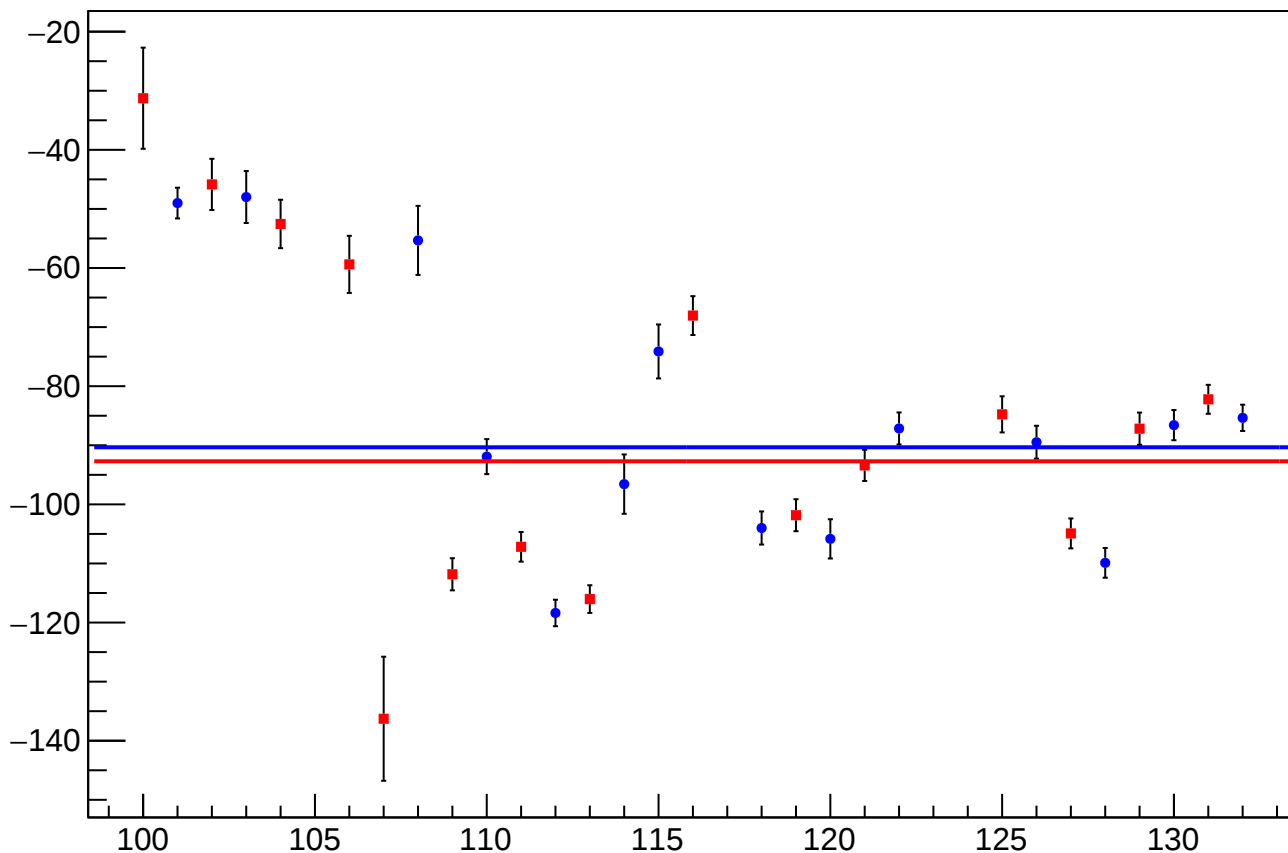
Right: -0.304 ± 0.003 χ^2/NDF : 7836.0/30

In: -0.314 ± 0.005 χ^2/NDF : 3437.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.304 ± 0.003 χ^2/NDF : 7836.0/30

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -90.339+/-0.784 χ^2/NDF : 667.2/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -92.708+/-0.793 χ^2/NDF : 631.6/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

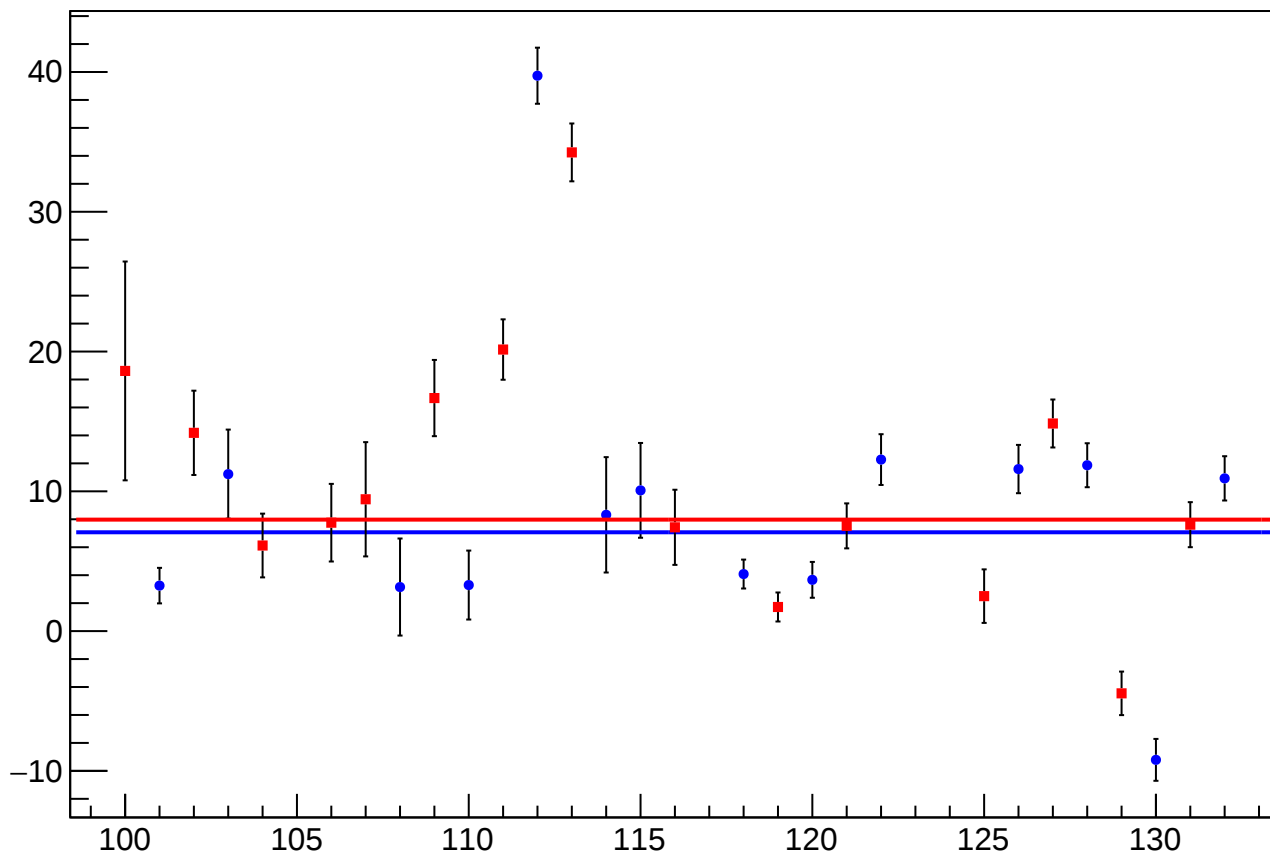
Right: -91.510+/-0.557 χ^2/NDF : 1303.3/28

In: -90.339+/-0.784 χ^2/NDF :667.2/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -91.510+/-0.557 χ^2/NDF : 1303.3/28

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.070 $\pm$ 0.457 χ^2 /NDF: 444.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 7.975 $\pm$ 0.503 χ^2 /NDF: 334.4/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

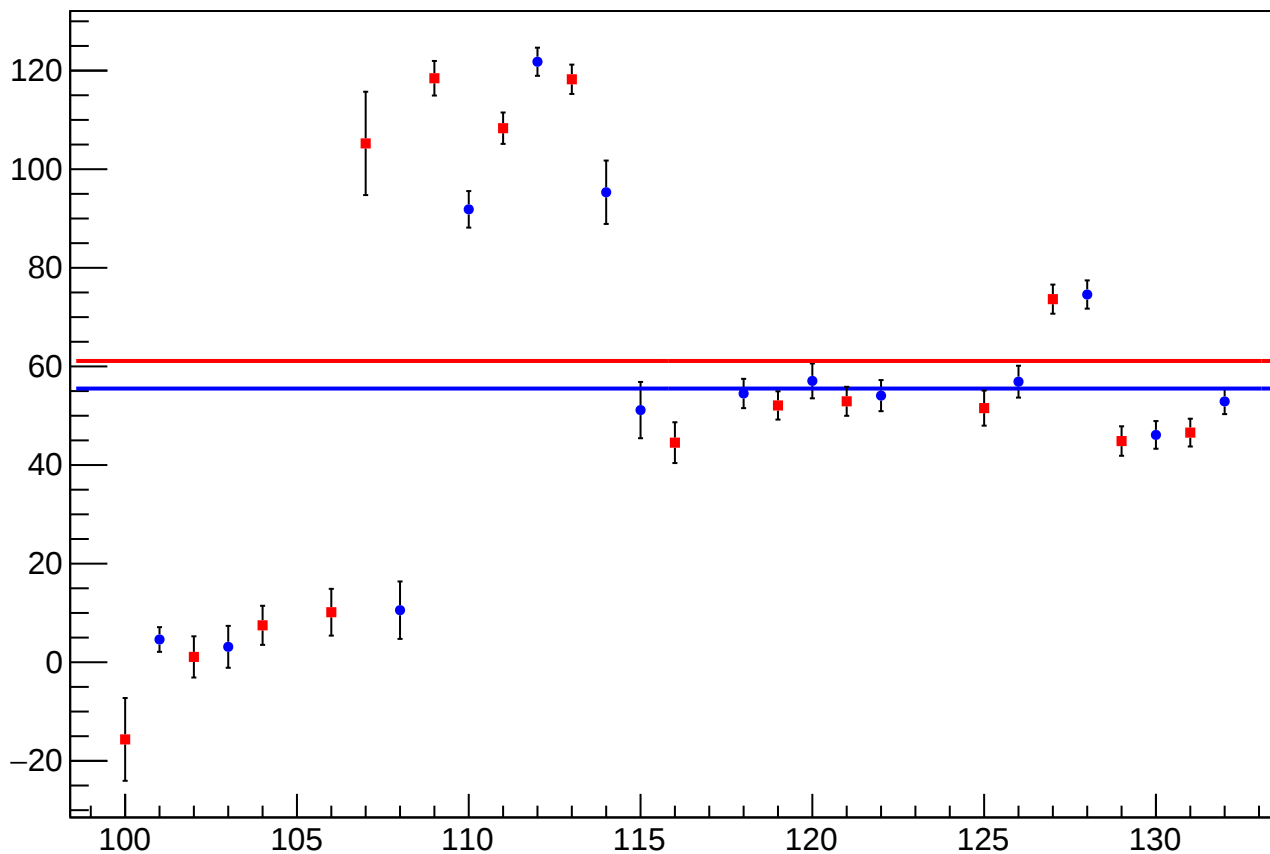
Right: 7.479 $\pm$ 0.338 χ^2 /NDF: 780.1/28

In: 7.070 $\pm$ 0.457 χ^2 /NDF:444.0/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 7.479 $\pm$ 0.338 χ^2 /NDF: 780.1/28

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 55.515+/-0.883 χ^2/NDF : 1356.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 61.109+/-0.910 χ^2/NDF : 1576.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

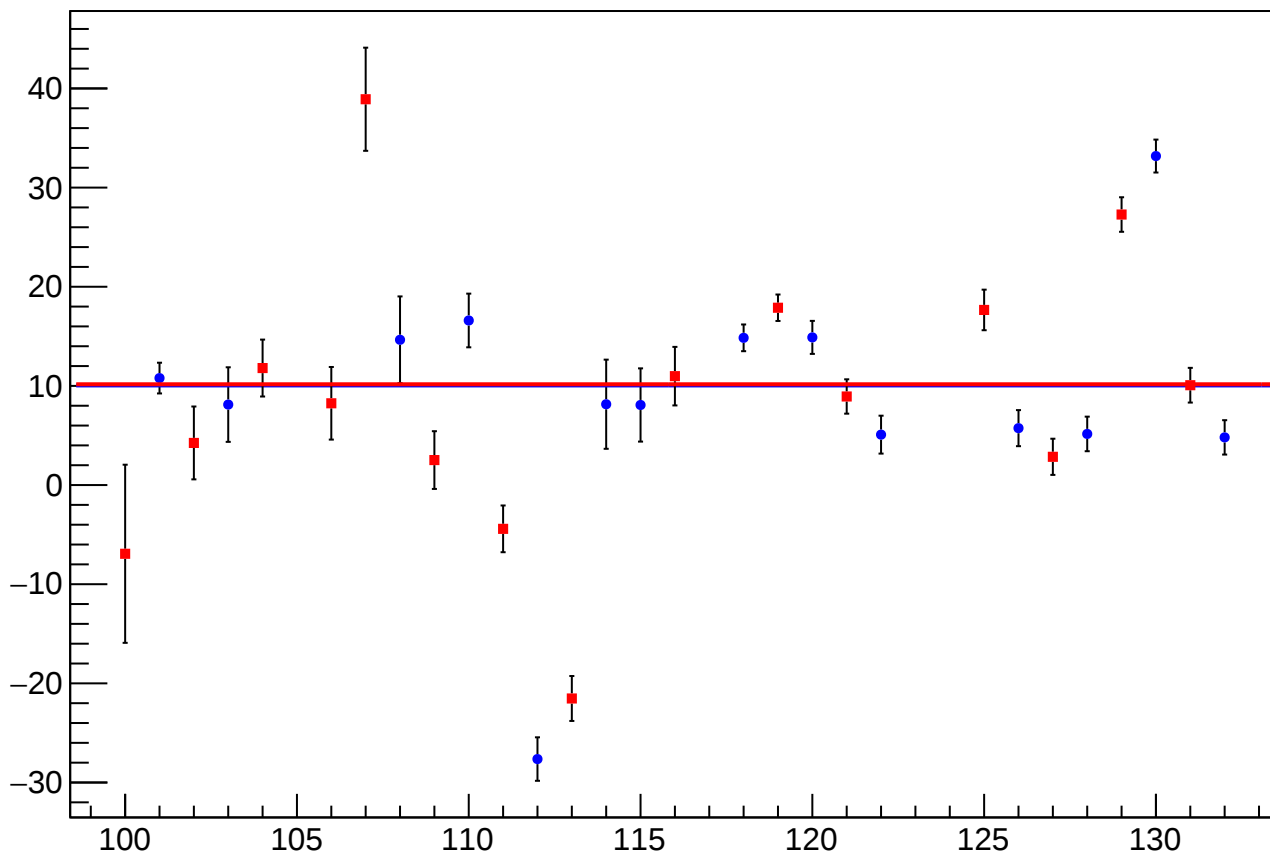
Right: 58.228+/-0.633 χ^2/NDF : 2952.2/28

In: 55.515+/-0.883 χ^2/NDF : 1356.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.228+/-0.633 χ^2/NDF : 2952.2/28

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.048+/-0.533 χ^2/NDF : 547.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.164+/-0.576 χ^2/NDF : 438.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

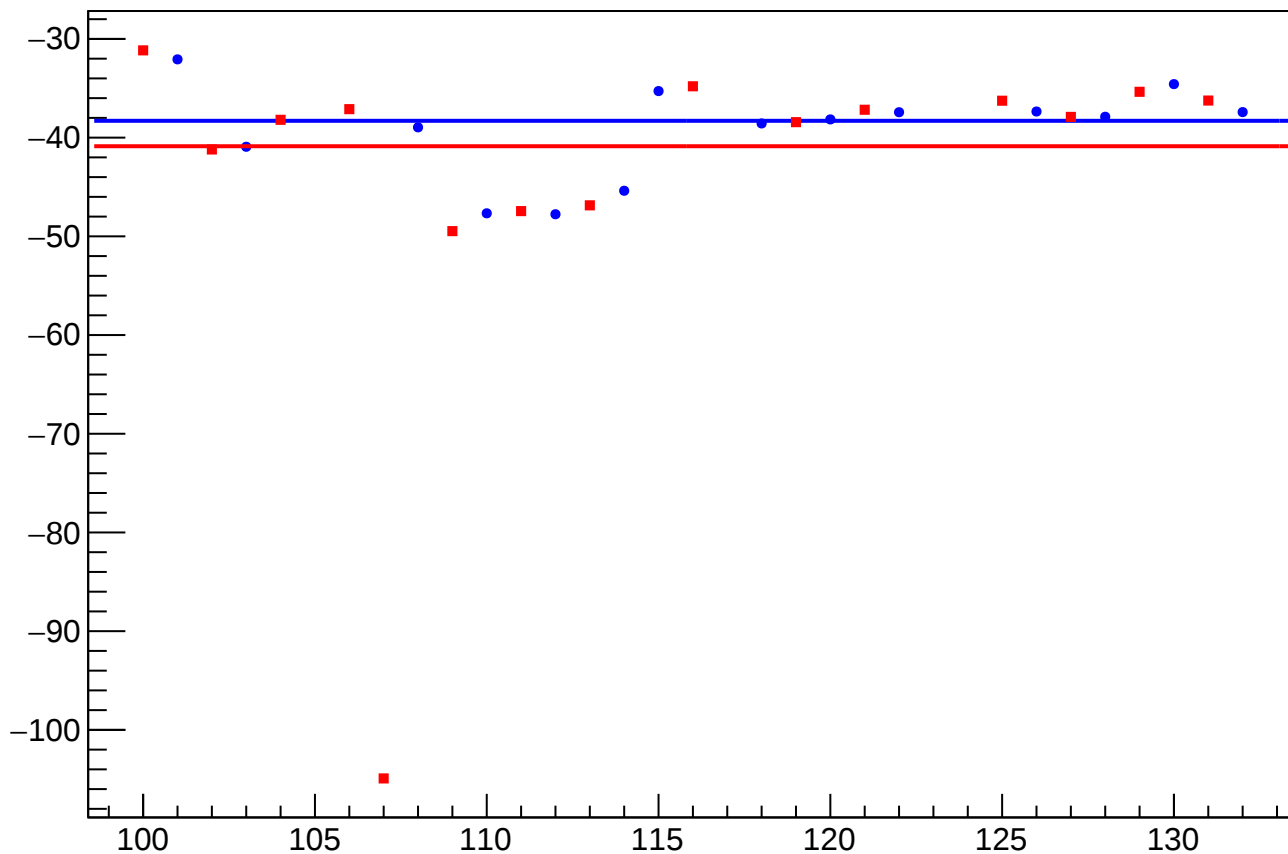
Right: 10.102+/-0.391 χ^2/NDF : 986.2/28

In: 10.048+/-0.533 χ^2/NDF : 547.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.102+/-0.391 χ^2/NDF : 986.2/28

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.296+/-0.035 χ^2/NDF : 15131.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.871+/-0.035 χ^2/NDF : 87198.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

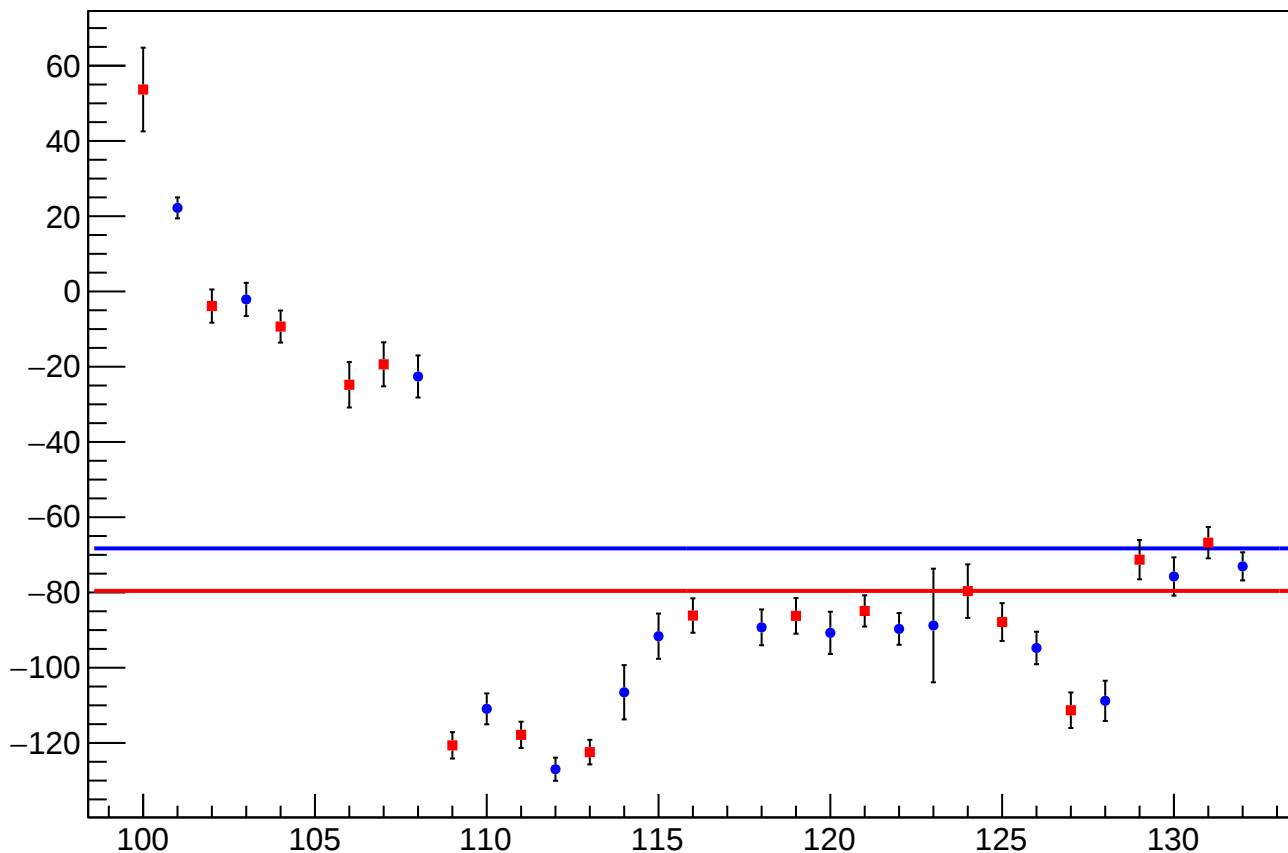
Right: -39.572+/-0.025 χ^2/NDF : 105027.1/28

In: -38.296+/-0.035 χ^2/NDF : 15131.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.572+/-0.025 χ^2/NDF : 105027.1/28

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -68.290+/-1.147 χ^2/NDF : 2023.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -79.588+/-1.135 χ^2/NDF : 1392.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

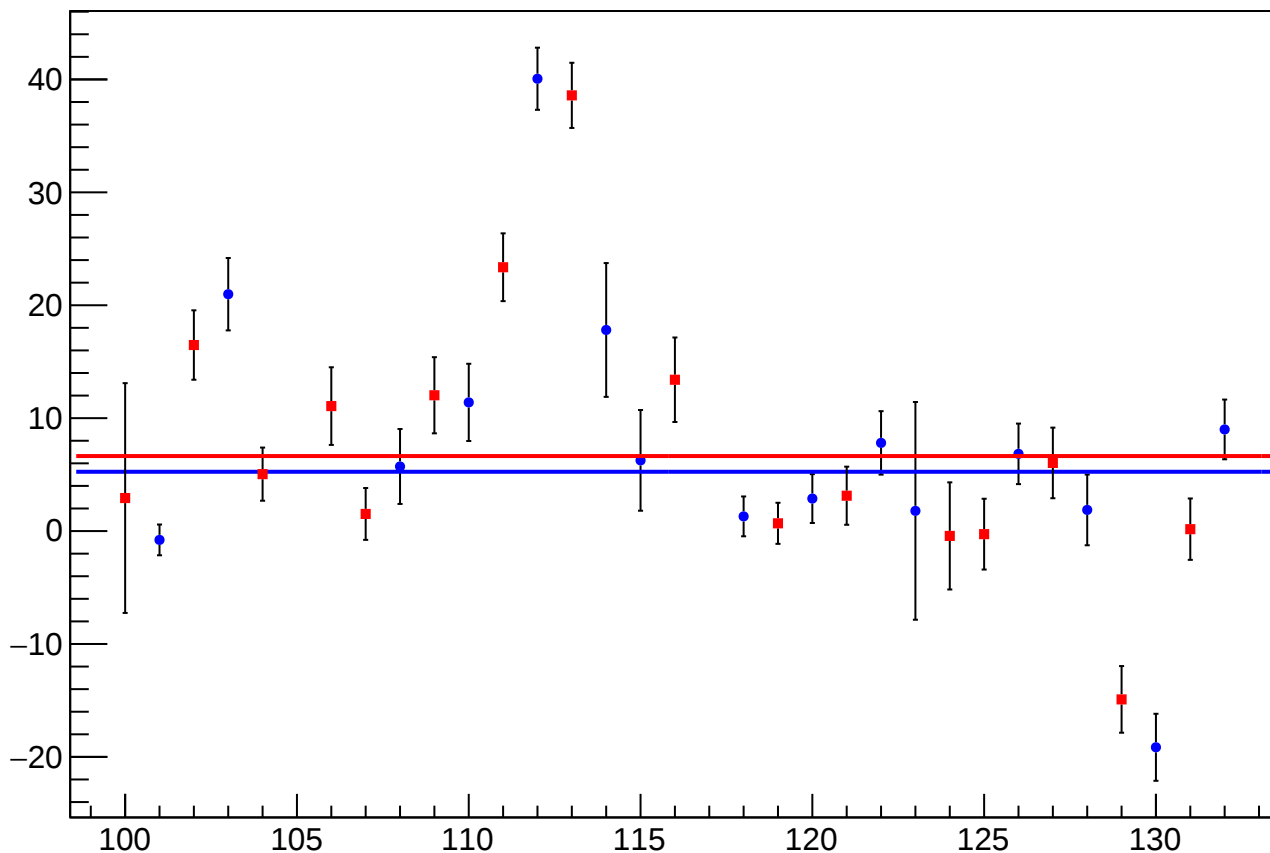
Right: -74.002+/-0.807 χ^2/NDF : 3464.8/30

In: -68.290+/-1.147 χ^2/NDF : 2023.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -74.002+/-0.807 χ^2/NDF : 3464.8/30

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.253+/-0.675 χ^2/NDF : 289.8/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 6.644+/-0.723 χ^2/NDF : 255.5/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

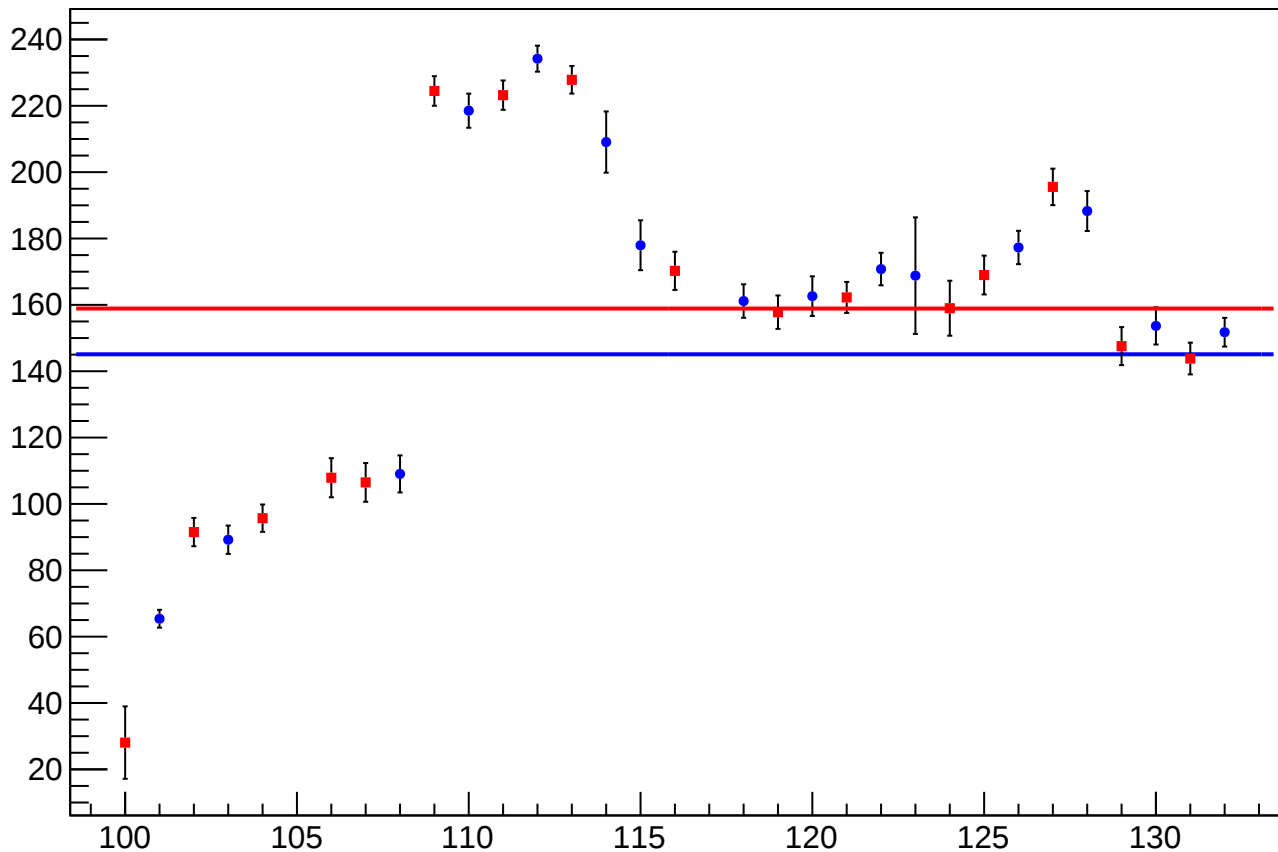
Right: 5.901+/-0.494 χ^2/NDF : 547.3/30

In: 5.253+/-0.675 χ^2/NDF :289.8/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 5.901+/-0.494 χ^2/NDF : 547.3/30

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 145.105+/-1.267 χ^2/NDF : 2028.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 158.892+/-1.284 χ^2/NDF : 1552.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

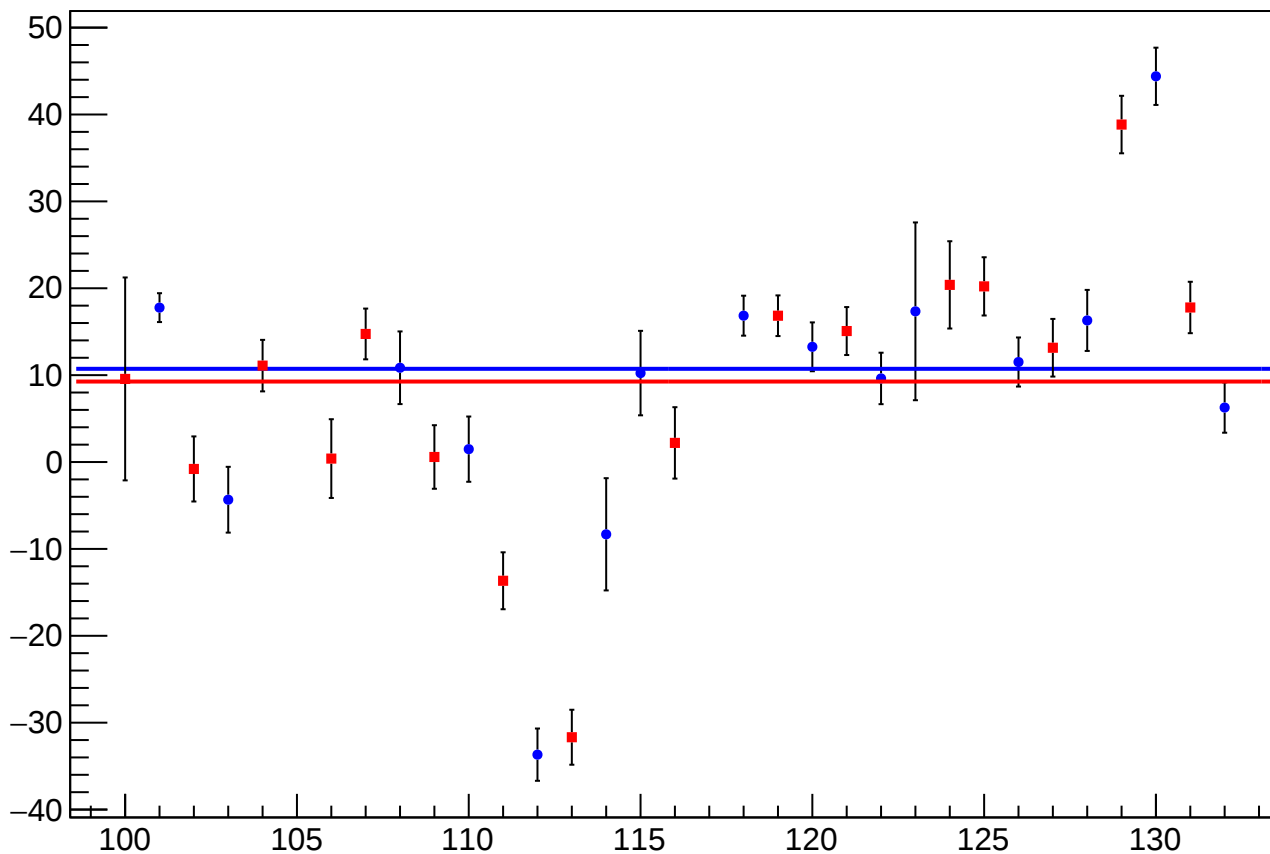
Right: 151.905+/-0.902 χ^2/NDF : 3639.4/30

In: 145.105+/-1.267 χ^2/NDF : 2028.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 151.905+/-0.902 χ^2/NDF : 3639.4/30

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.729+/-0.792 χ^2/NDF : 384.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.264+/-0.838 χ^2/NDF : 360.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

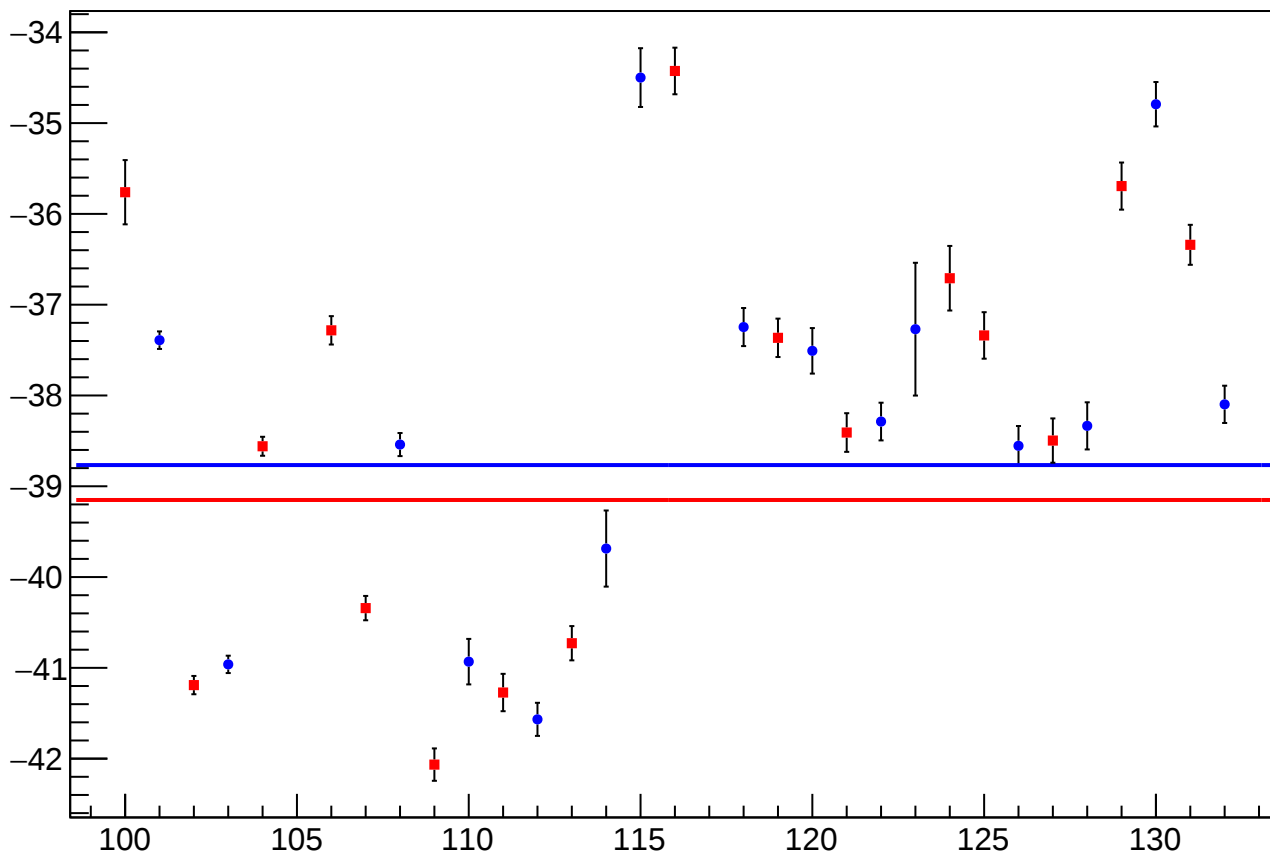
Right: 10.038+/-0.576 χ^2/NDF : 745.9/30

In: 10.729+/-0.792 χ^2/NDF : 384.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.038+/-0.576 χ^2/NDF : 745.9/30

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.767 ± 0.046 χ^2/NDF : 1587.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.151 ± 0.044 χ^2/NDF : 2065.4/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

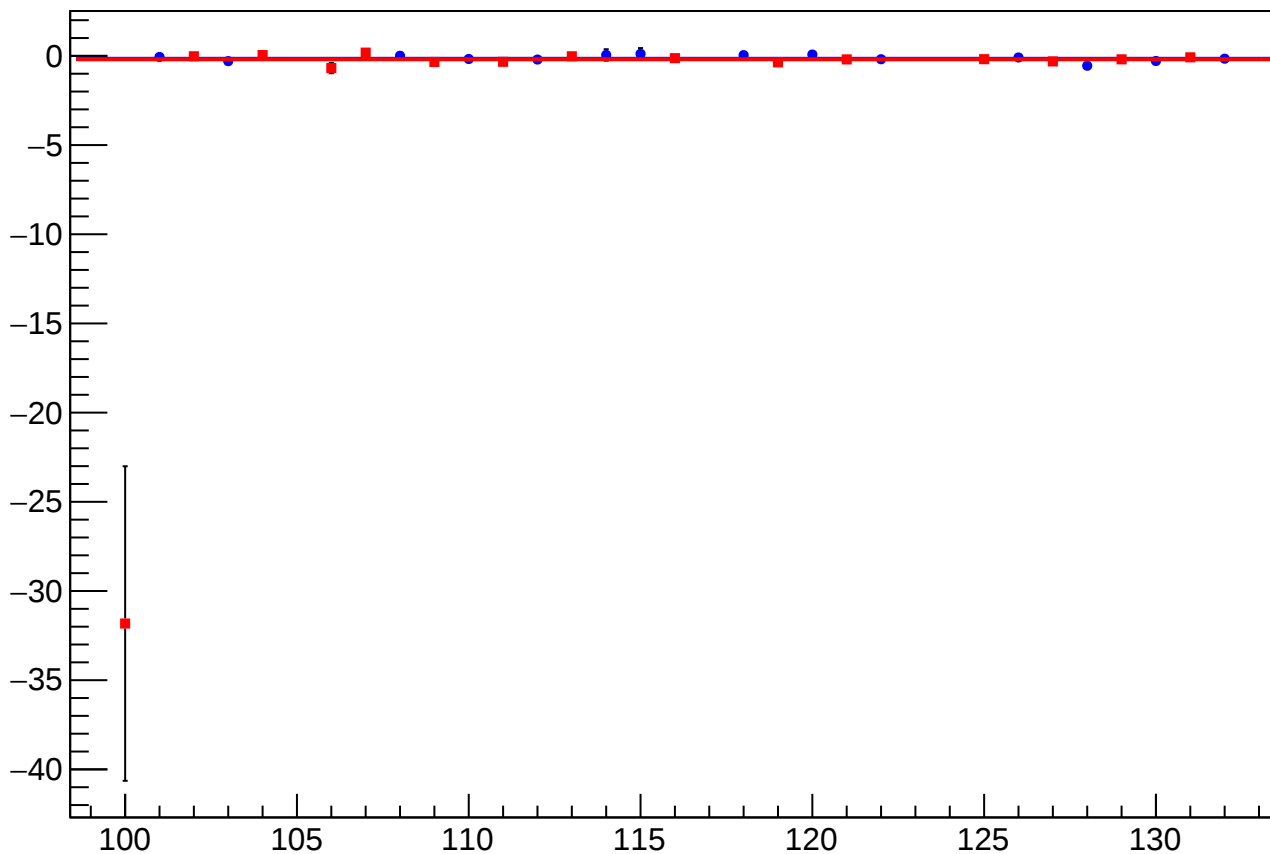
Right: -38.965 ± 0.032 χ^2/NDF : 3689.9/30

In: -38.767 ± 0.046 χ^2/NDF : 1587.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -38.965 ± 0.032 χ^2/NDF : 3689.9/30

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.164 $\pm$ 0.051 χ^2 /NDF: 10.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.190 $\pm$ 0.052 χ^2 /NDF: 24.2/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

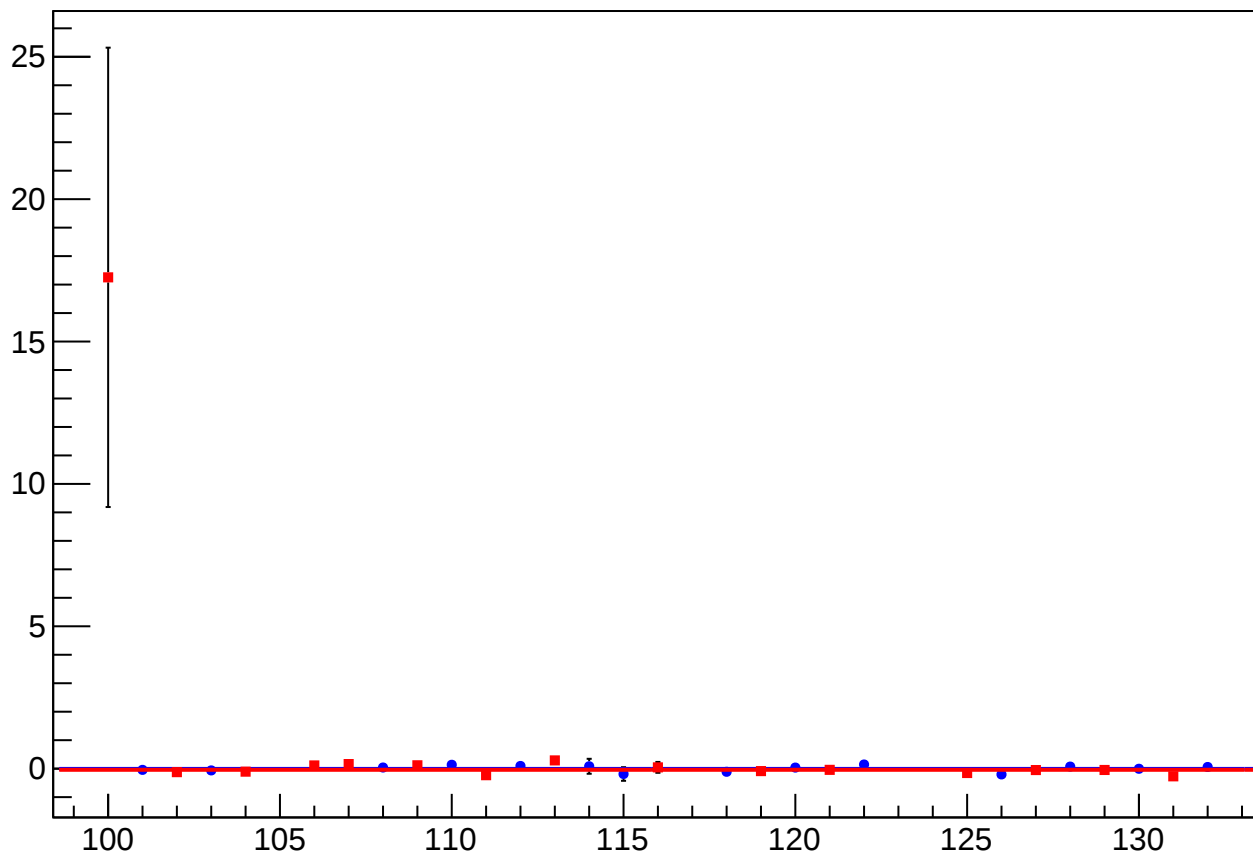
Right: -0.177 $\pm$ 0.036 χ^2 /NDF: 34.5/28

In: -0.164 $\pm$ 0.051 χ^2 /NDF:10.2/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.177 $\pm$ 0.036 χ^2 /NDF: 34.5/28

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.009+/-0.030 χ^2/NDF : 9.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.040+/-0.033 χ^2/NDF : 23.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

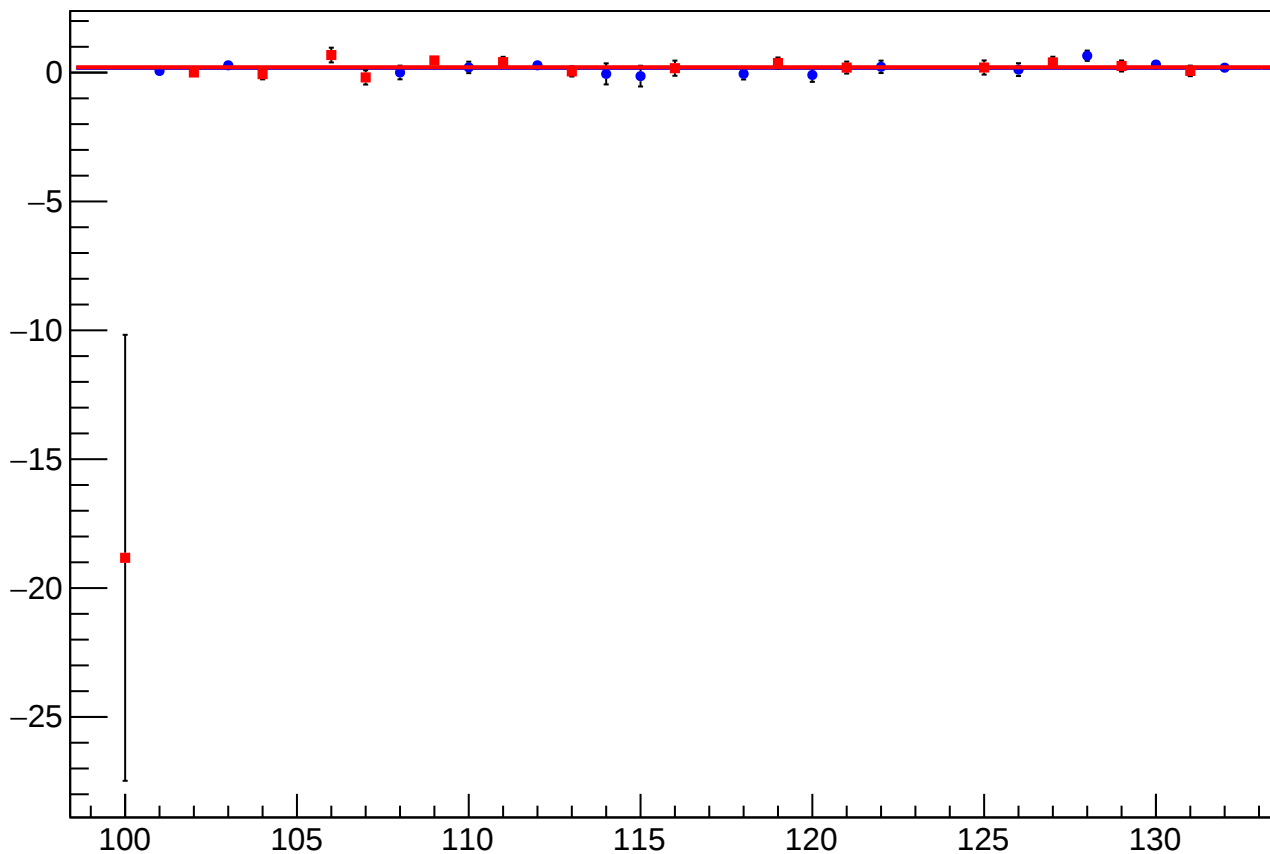
Right: -0.023+/-0.022 χ^2/NDF : 32.8/28

In: -0.009+/-0.030 χ^2/NDF : 9.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.023+/-0.022 χ^2/NDF : 32.8/28

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.182 $\pm$ 0.056 χ^2 /NDF: 11.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.207 $\pm$ 0.059 χ^2 /NDF: 18.0/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

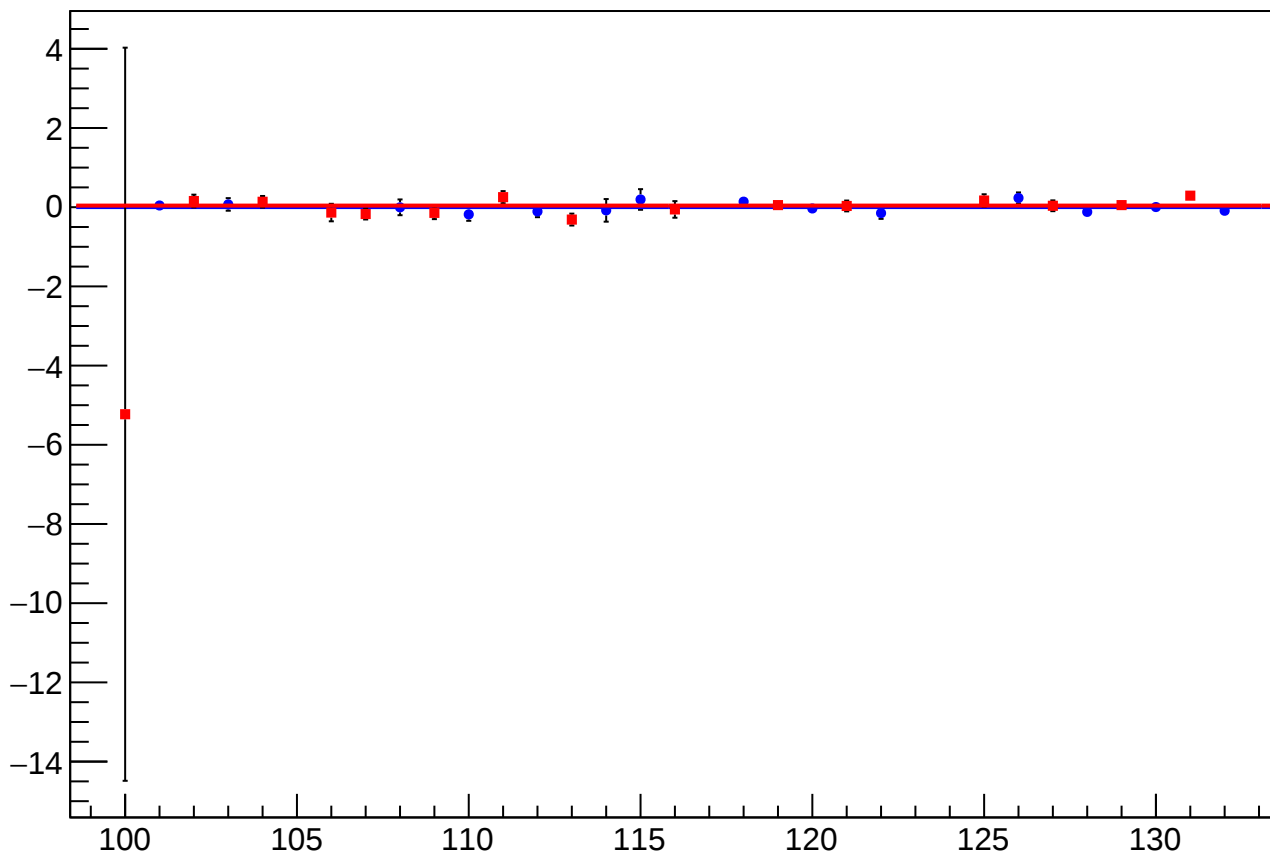
Right: 0.194 $\pm$ 0.041 χ^2 /NDF: 29.3/28

In: 0.182 $\pm$ 0.056 χ^2 /NDF:11.1/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.194 $\pm$ 0.041 χ^2 /NDF: 29.3/28

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.003 $\pm$ 0.035 χ^2 /NDF: 10.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.040 $\pm$ 0.038 χ^2 /NDF: 17.9/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

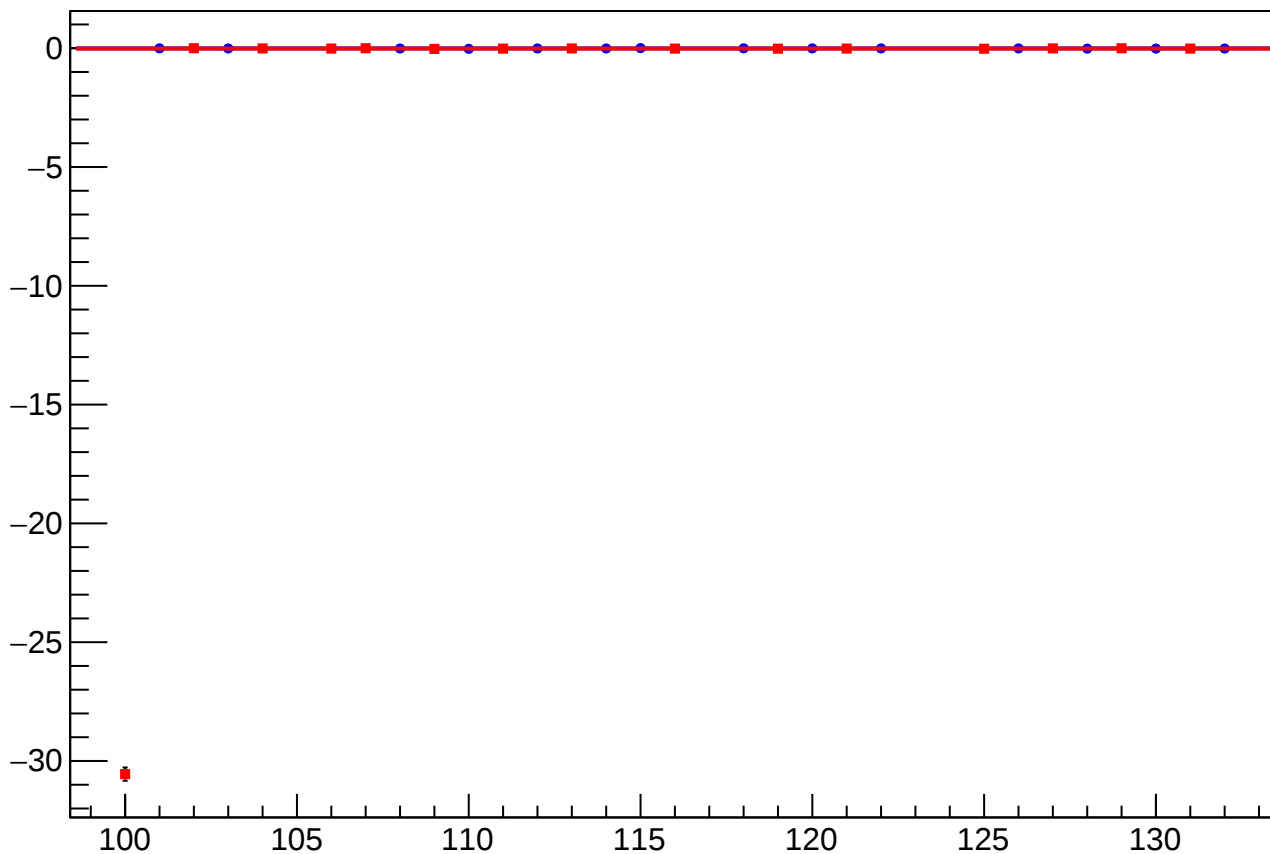
Right: 0.020 $\pm$ 0.026 χ^2 /NDF: 28.7/28

In: 0.003 $\pm$ 0.035 χ^2 /NDF:10.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.020 $\pm$ 0.026 χ^2 /NDF: 28.7/28

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.010+/-0.002 χ^2/NDF : 6.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.012+/-0.002 χ^2/NDF : 11884.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

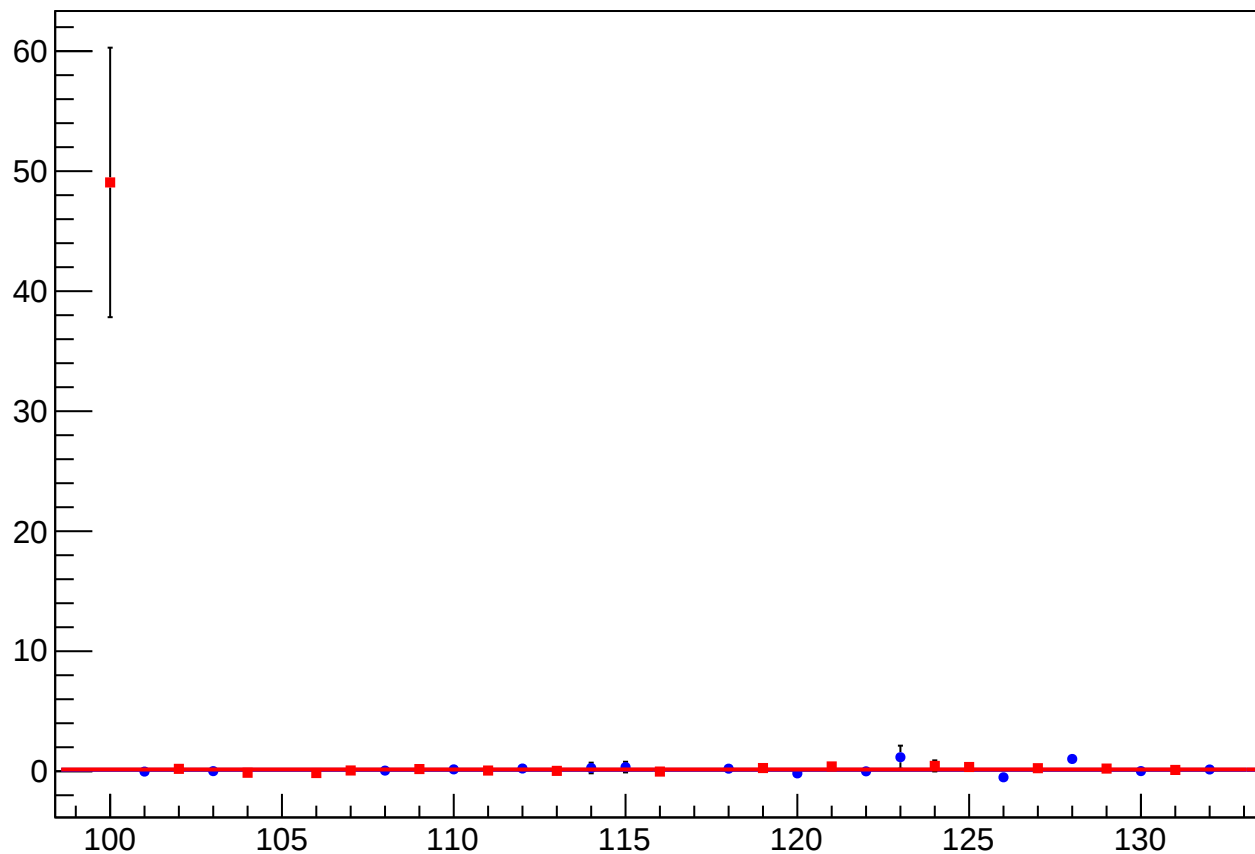
Right: -0.011+/-0.001 χ^2/NDF : 11891.4/28

In: -0.010+/-0.002 χ^2/NDF : 6.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.011+/-0.001 χ^2/NDF : 11891.4/28

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.117+/-0.066 χ^2/NDF : 22.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.147+/-0.069 χ^2/NDF : 23.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

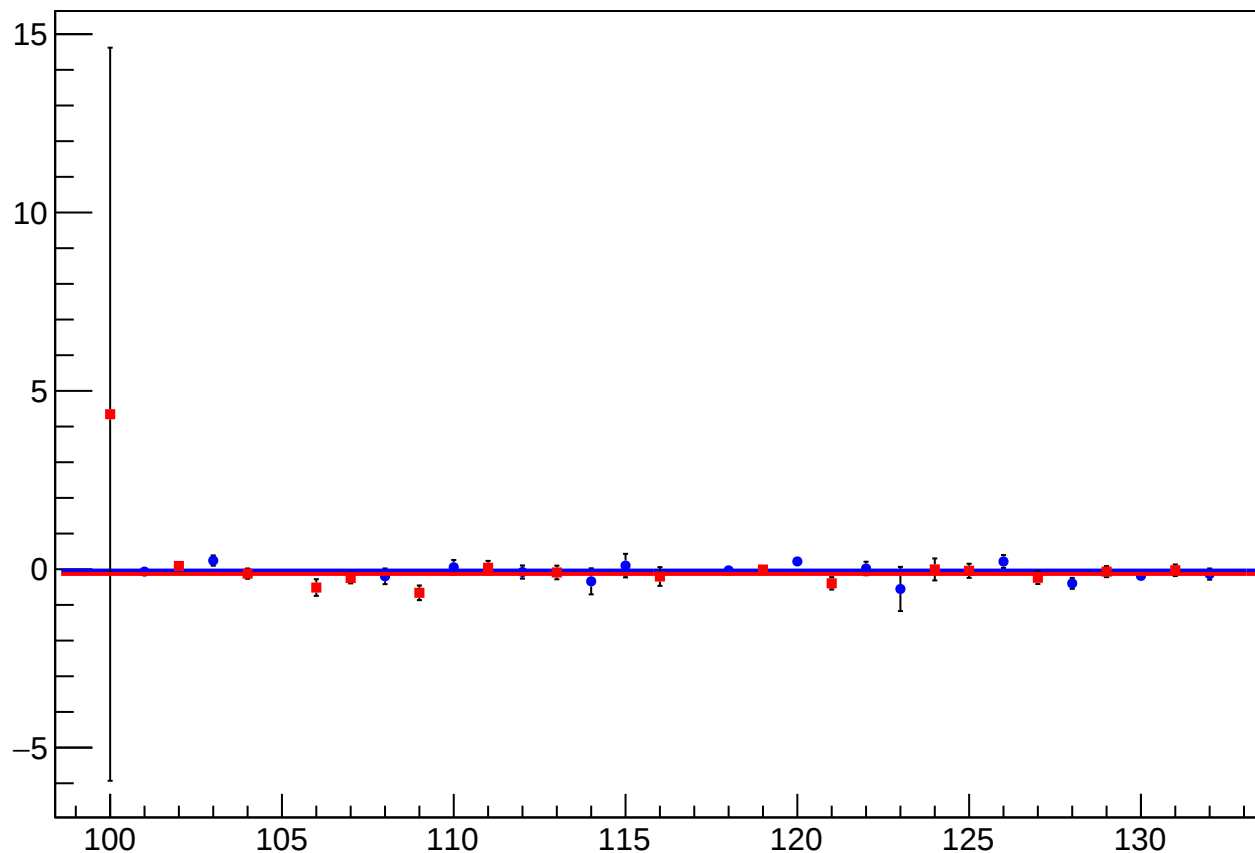
Right: 0.131+/-0.048 χ^2/NDF : 46.6/30

In: 0.117+/-0.066 χ^2/NDF : 22.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.131+/-0.048 χ^2/NDF : 46.6/30

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.038 ± 0.039 χ^2/NDF : 18.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.131 ± 0.044 χ^2/NDF : 18.4/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

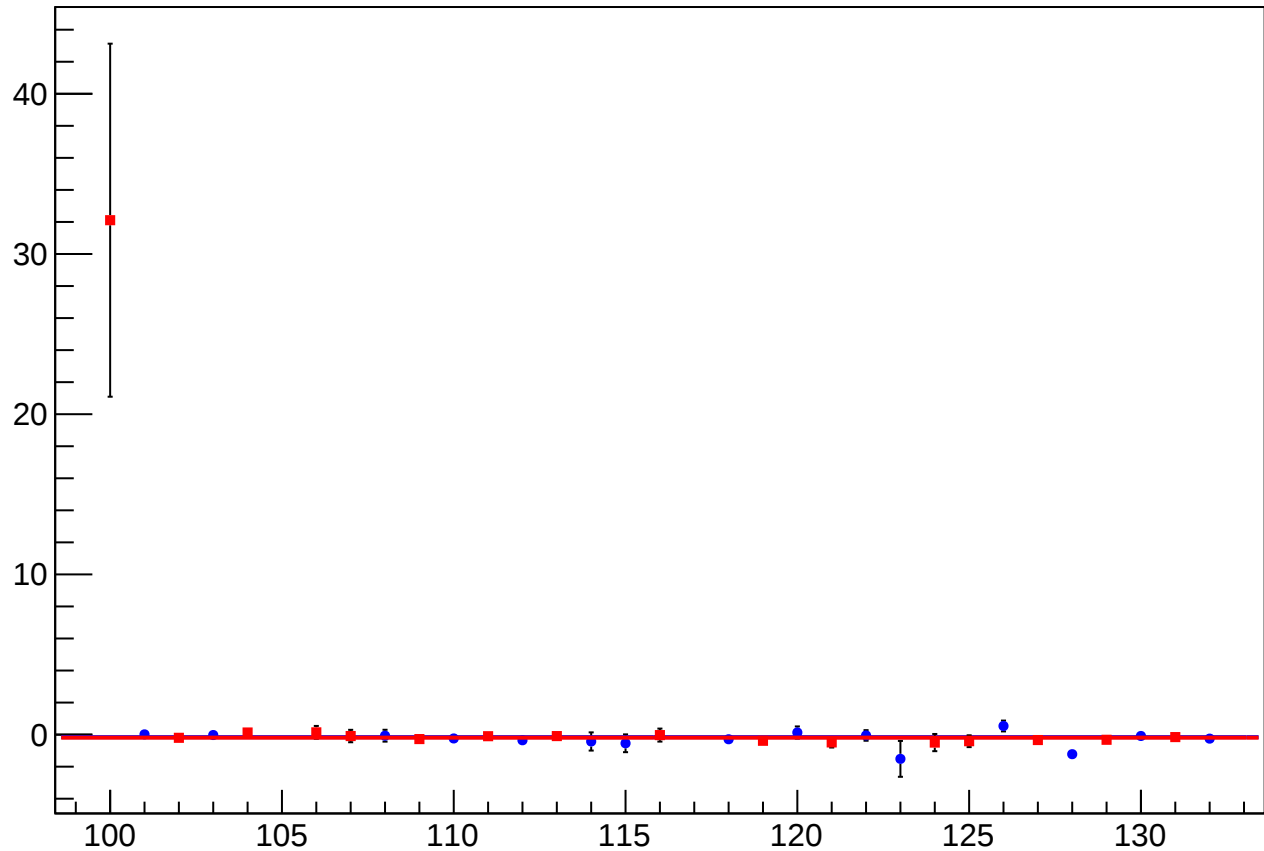
Right: -0.078 ± 0.029 χ^2/NDF : 39.8/30

In: -0.038 ± 0.039 χ^2/NDF : 18.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.078 ± 0.029 χ^2/NDF : 39.8/30

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.158 ± 0.071 χ^2/NDF : 24.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.190 ± 0.077 χ^2/NDF : 14.1/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

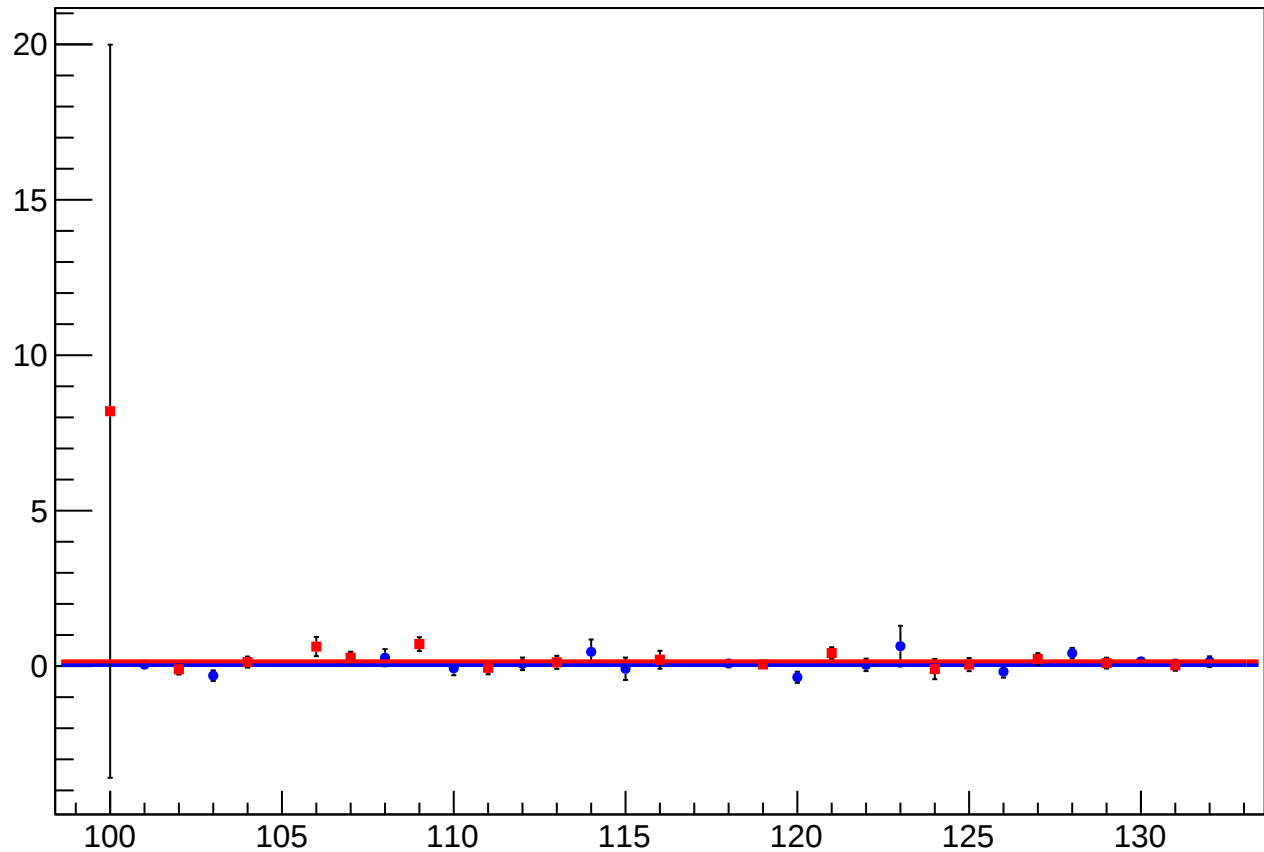
Right: -0.173 ± 0.052 χ^2/NDF : 38.9/30

In: -0.158 ± 0.071 χ^2/NDF : 24.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.173 ± 0.052 χ^2/NDF : 38.9/30

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.036+/-0.045 χ^2/NDF : 19.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.151+/-0.051 χ^2/NDF : 17.0/15

Left 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+/-0.034 χ^2/NDF : 39.3/30

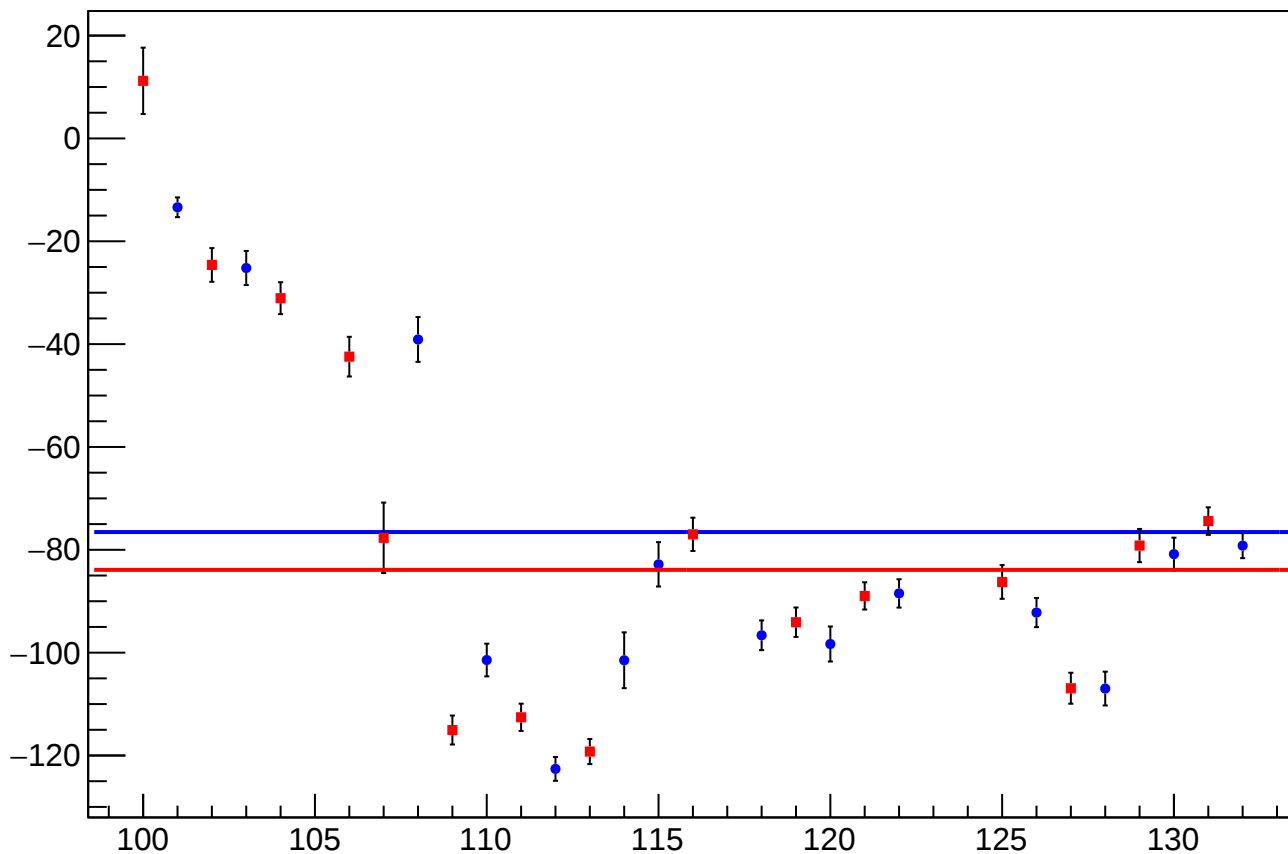
In: 0.036+/-0.045 χ^2/NDF : 19.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.087+/-0.034 χ^2/NDF : 39.3/30

All: 0.001 ± 0.002 $\chi^2/\text{NDF}: 10473.7/30$

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -76.546 $\pm$ 0.789 χ^2 /NDF: 2098.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -83.900 $\pm$ 0.805 χ^2 /NDF: 1493.2/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

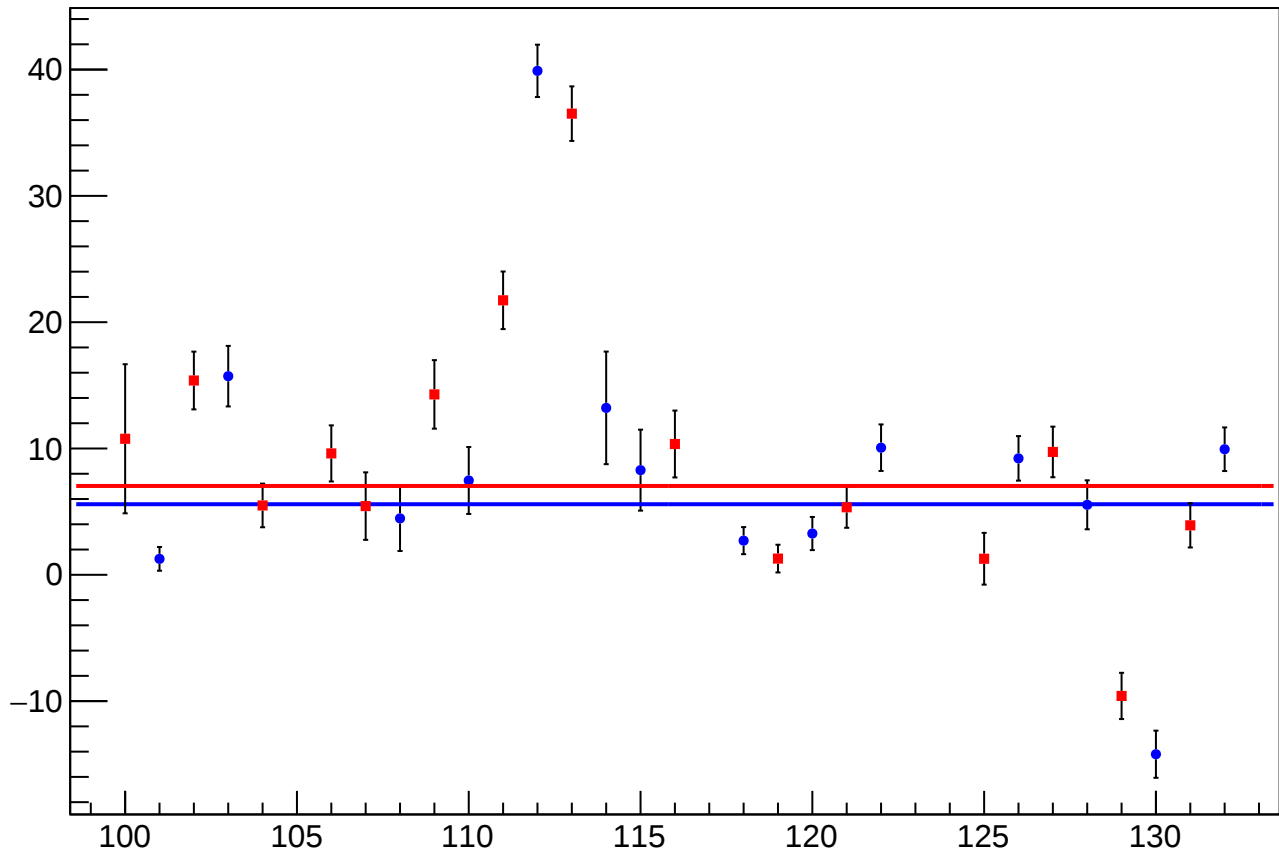
Right: -80.149 $\pm$ 0.563 χ^2 /NDF: 3634.6/28

In: -76.546 $\pm$ 0.789 χ^2 /NDF:2098.7/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -80.149 $\pm$ 0.563 χ^2 /NDF: 3634.6/28

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.588+/-0.450 χ^2/NDF : 456.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.034+/-0.506 χ^2/NDF : 376.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

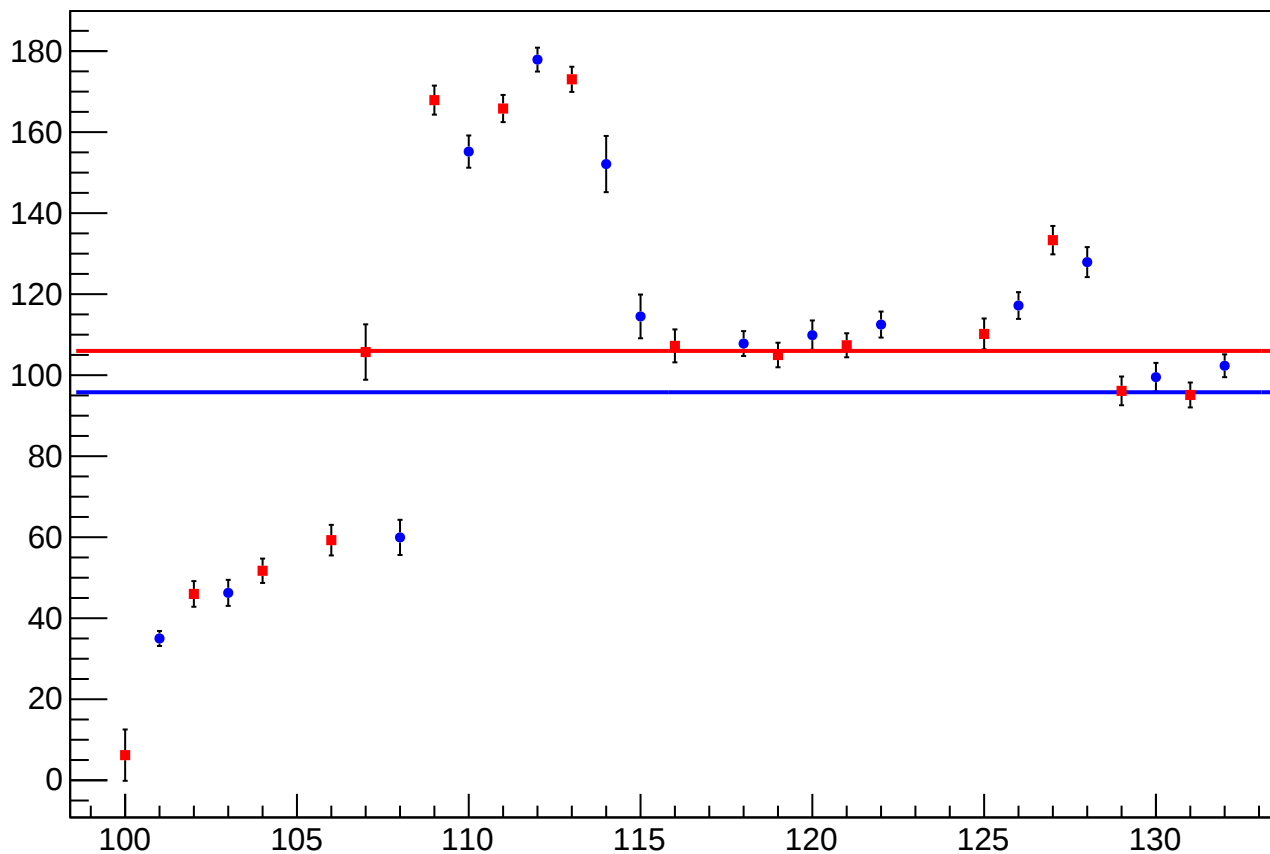
Right: 6.227+/-0.336 χ^2/NDF : 837.9/28

In: 5.588+/-0.450 χ^2/NDF : 456.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.227+/-0.336 χ^2/NDF : 837.9/28

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 95.784+/-0.869 χ^2/NDF : 2639.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 105.990+/-0.907 χ^2/NDF : 2251.4/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

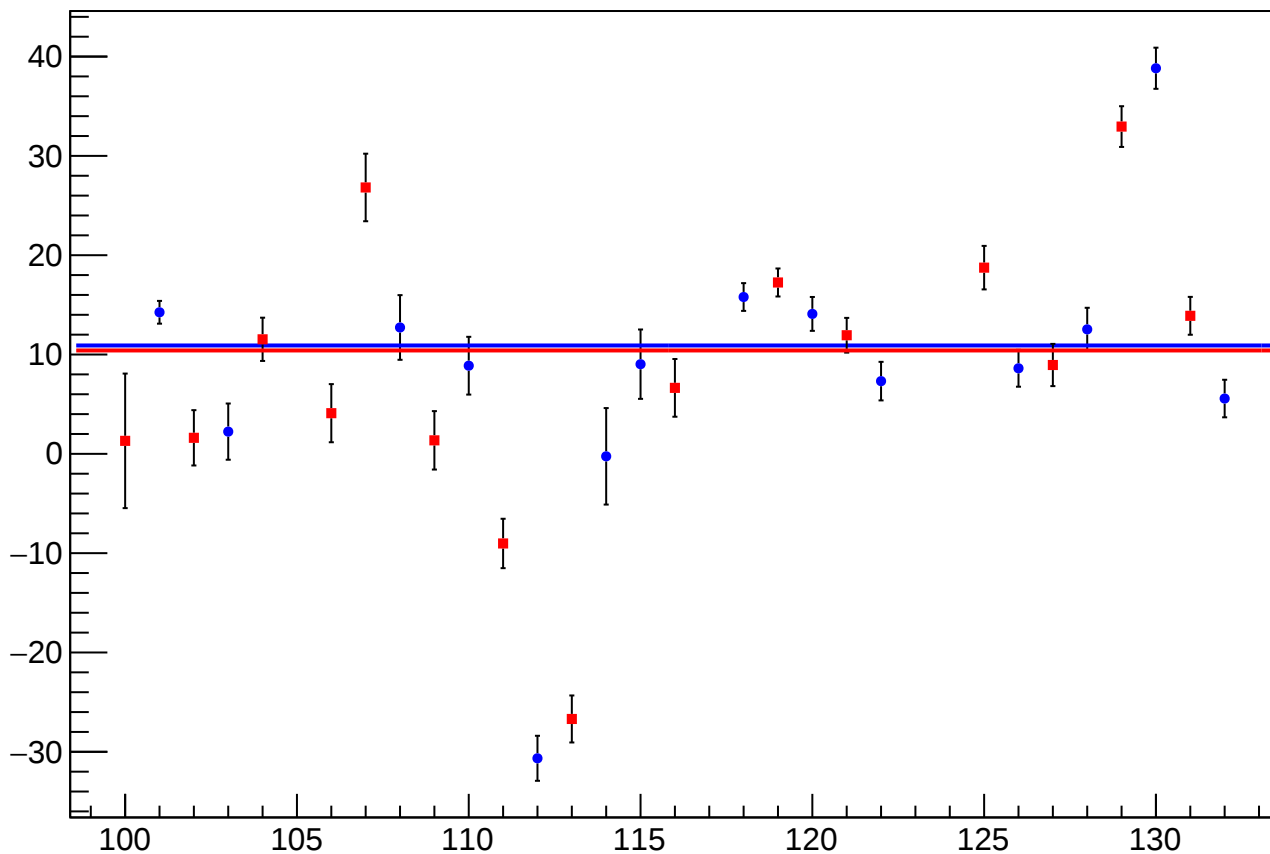
Right: 100.666+/-0.627 χ^2/NDF : 4956.8/28

In: 95.784+/-0.869 χ^2/NDF : 2639.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.666+/-0.627 χ^2/NDF : 4956.8/28

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.911+/-0.530 χ^2/NDF : 571.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.410+/-0.586 χ^2/NDF : 521.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

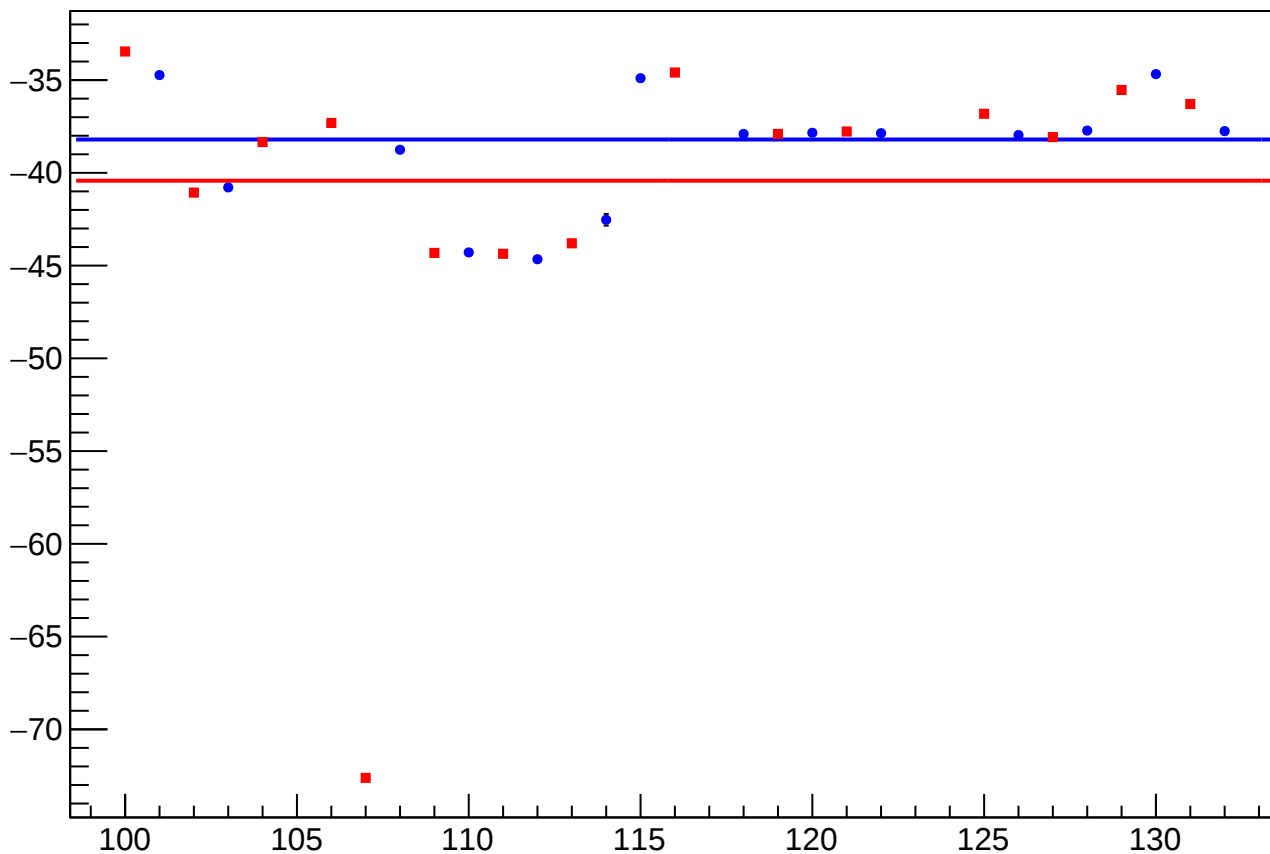
Right: 10.685+/-0.393 χ^2/NDF : 1093.3/28

In: 10.911+/-0.530 χ^2/NDF : 571.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.685+/-0.393 χ^2/NDF : 1093.3/28

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.203+/-0.032 χ^2/NDF : 8181.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.423+/-0.032 χ^2/NDF : 51078.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

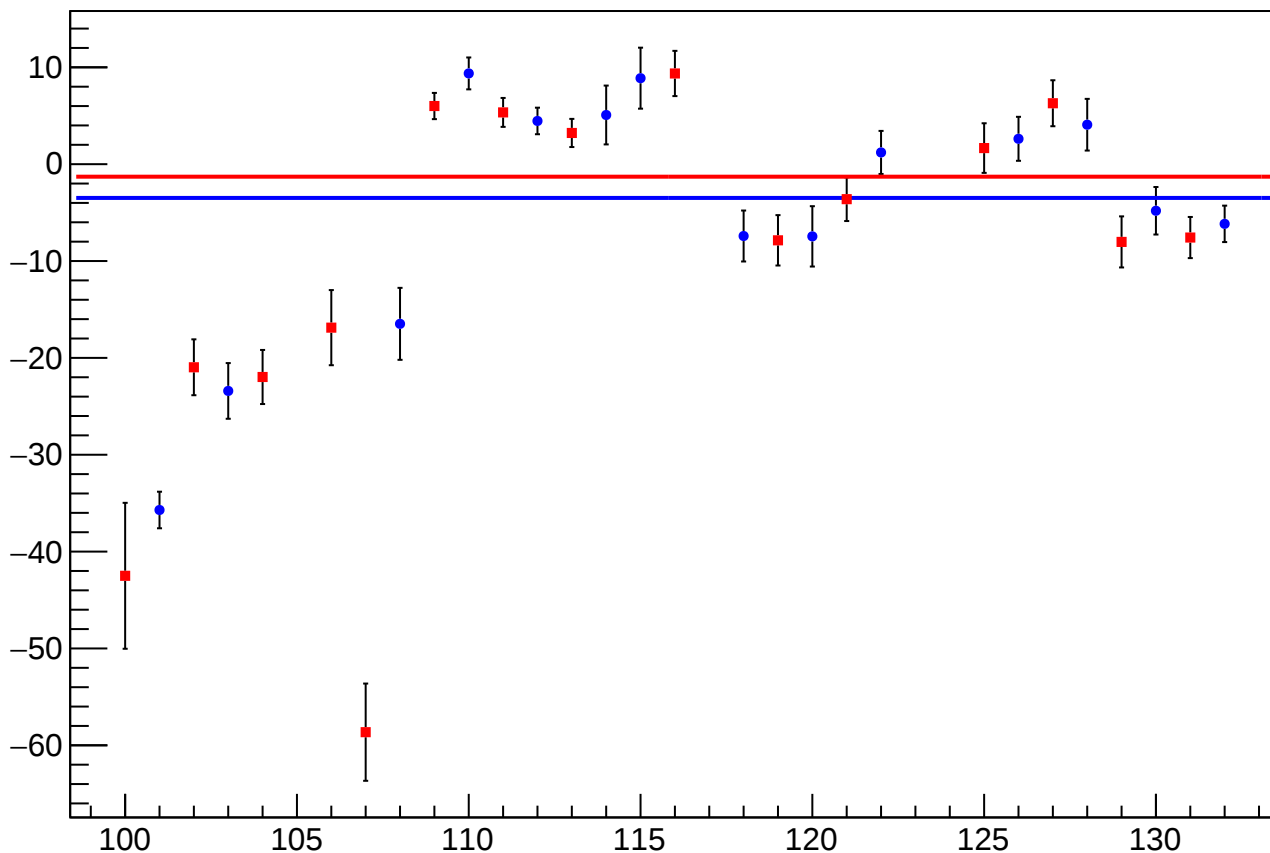
Right: -39.311+/-0.023 χ^2/NDF : 61650.2/28

In: -38.203+/-0.032 χ^2/NDF : 8181.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.311+/-0.023 χ^2/NDF : 61650.2/28

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -3.485+/-0.596 χ^2/NDF : 495.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.291+/-0.571 χ^2/NDF : 391.5/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

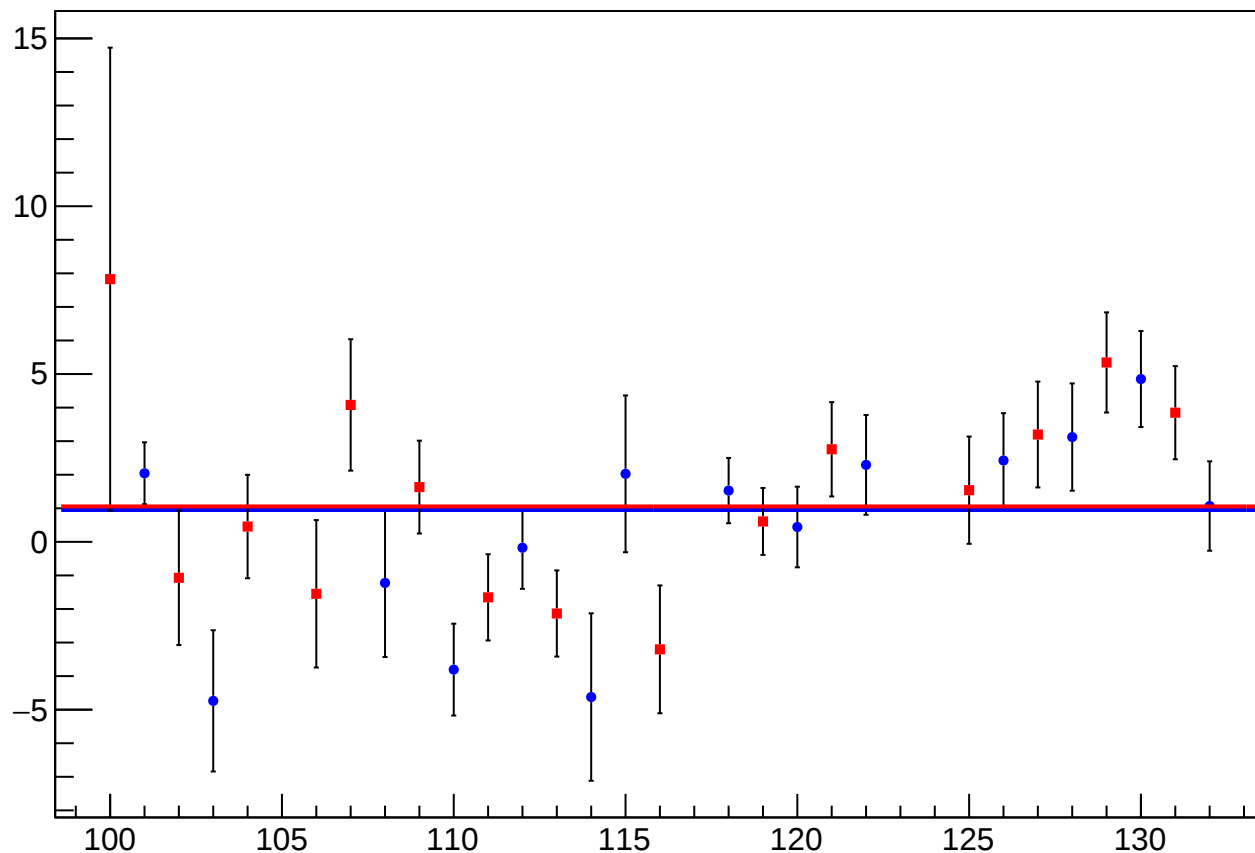
Right: -2.342+/-0.412 χ^2/NDF : 893.8/28

In: -3.485+/-0.596 χ^2/NDF : 495.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.342+/-0.412 χ^2/NDF : 893.8/28

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.950+/-0.370 χ^2/NDF : 39.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.056+/-0.394 χ^2/NDF : 37.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

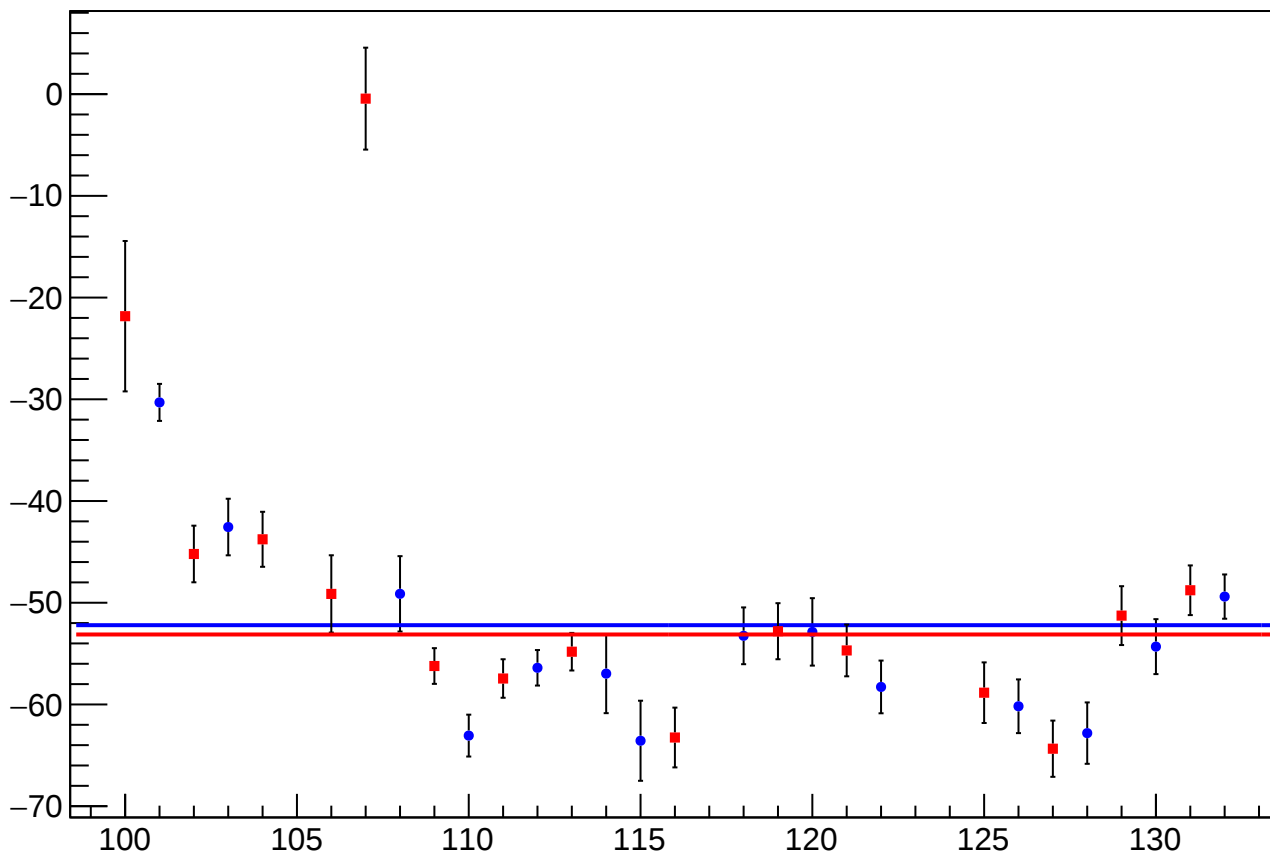
Right: 0.999+/-0.270 χ^2/NDF : 77.3/28

In: 0.950+/-0.370 χ^2/NDF : 39.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.999+/-0.270 χ^2/NDF : 77.3/28

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -52.206+/-0.679 χ^2/NDF : 230.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -53.121+/-0.671 χ^2/NDF : 194.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

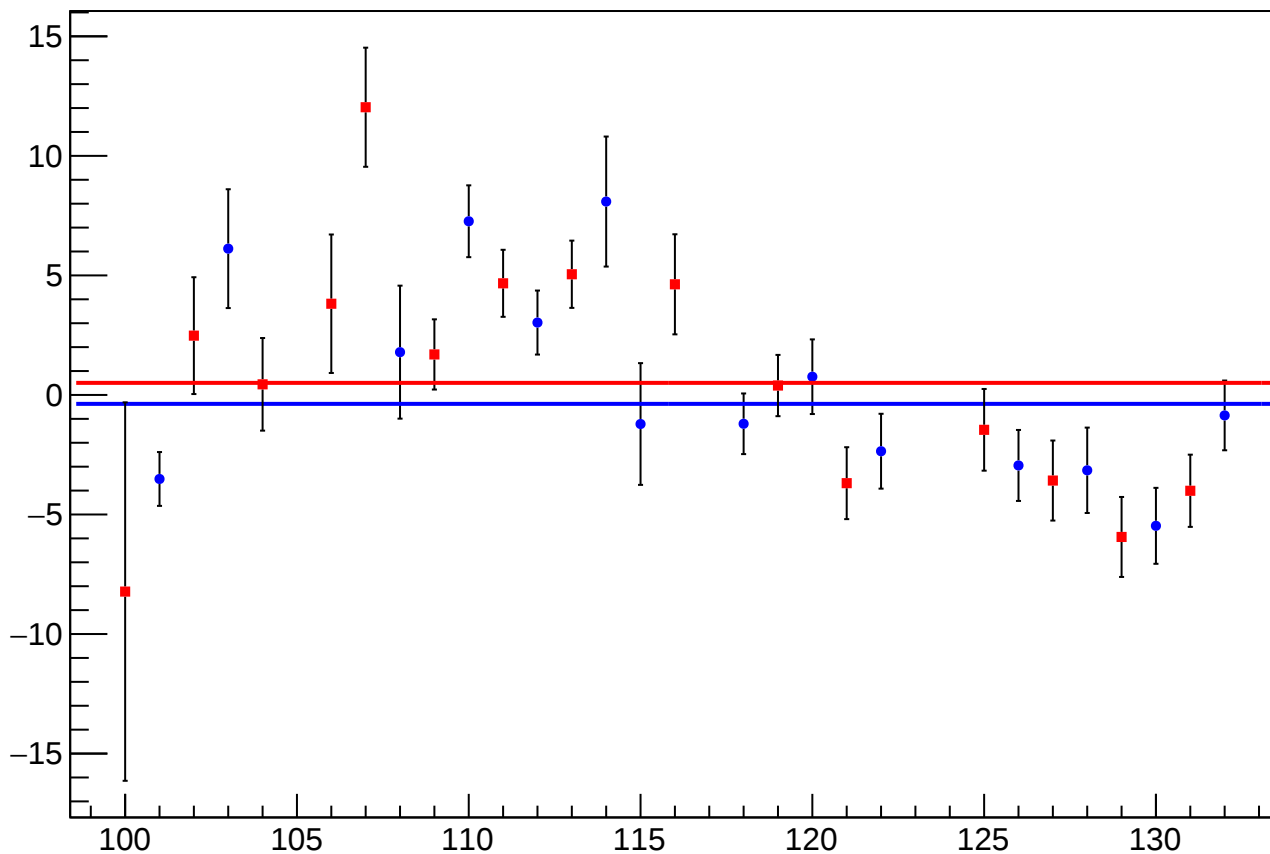
Right: -52.669+/-0.477 χ^2/NDF : 426.3/28

In: -52.206+/-0.679 χ^2/NDF : 230.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.669+/-0.477 χ^2/NDF : 426.3/28

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.373+/-0.429 χ^2/NDF : 75.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.505+/-0.448 χ^2/NDF : 87.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

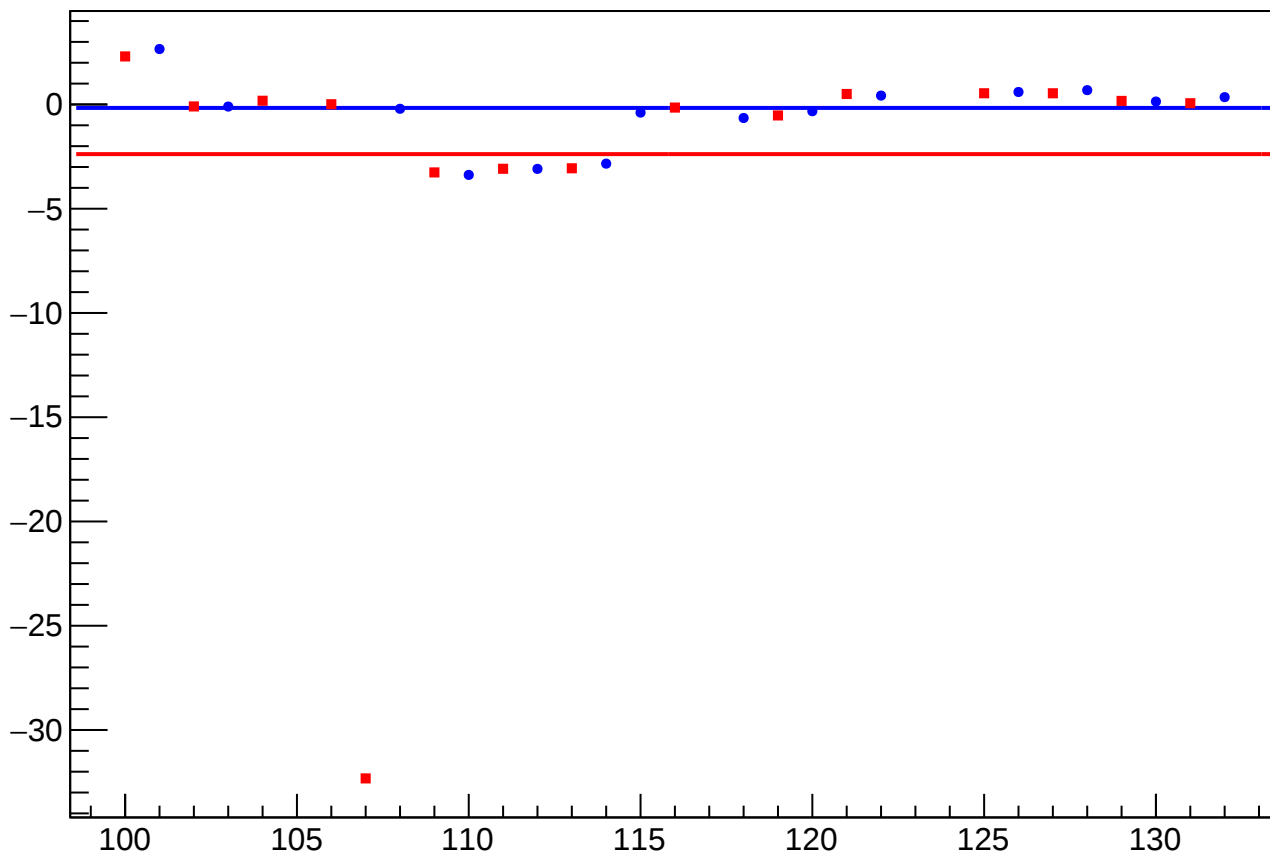
Right: 0.047+/-0.310 χ^2/NDF : 165.0/28

In: -0.373+/-0.429 χ^2/NDF : 75.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.047+/-0.310 χ^2/NDF : 165.0/28

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.166 ± 0.026 $\chi^2/\text{NDF}: 4580.2/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -2.382 ± 0.026 $\chi^2/\text{NDF}: 74625.1/14$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

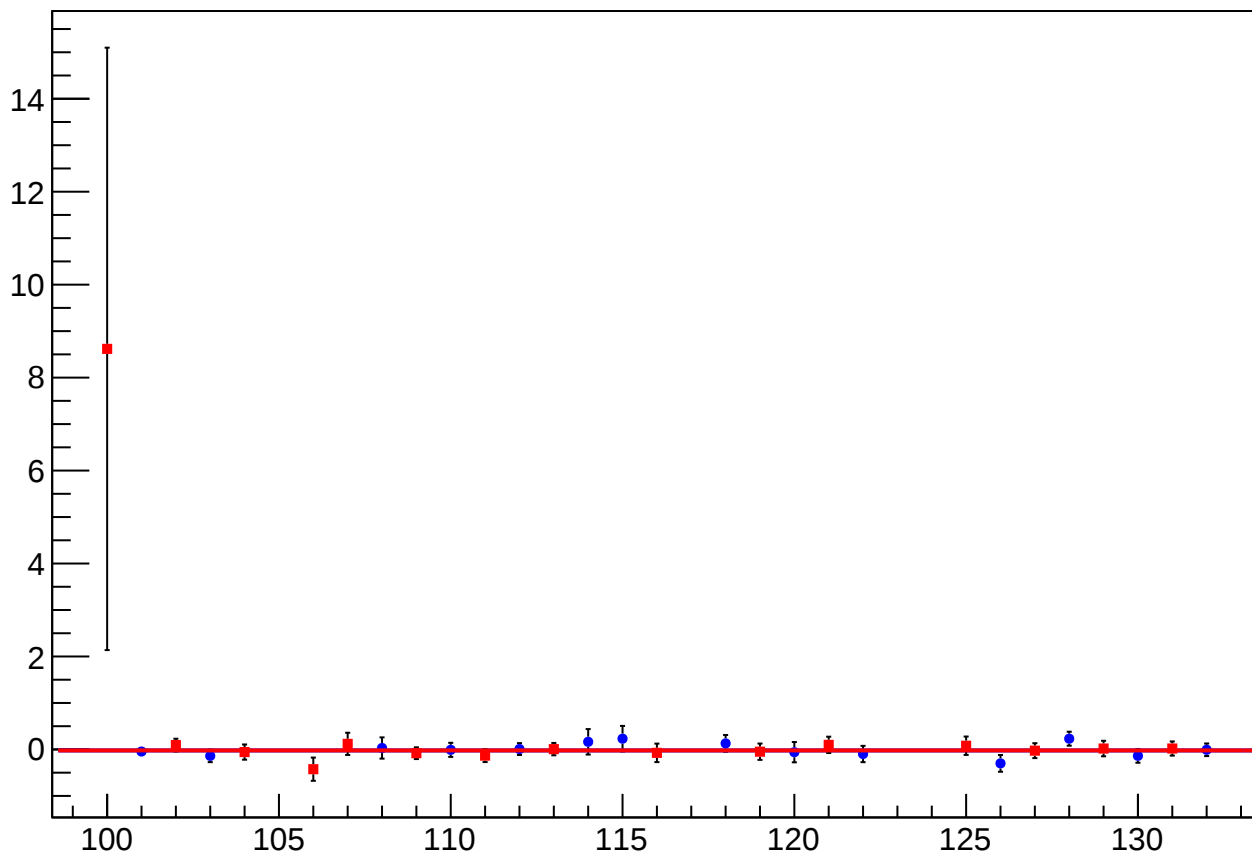
Right: -1.303 ± 0.018 $\chi^2/\text{NDF}: 82879.9/28$

In: -0.166 ± 0.026 $\chi^2/\text{NDF}: 4580.2/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.303 ± 0.018 $\chi^2/\text{NDF}: 82879.9/28$

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.022 ± 0.042 χ^2/NDF : 9.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.021 ± 0.043 χ^2/NDF : 7.4/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

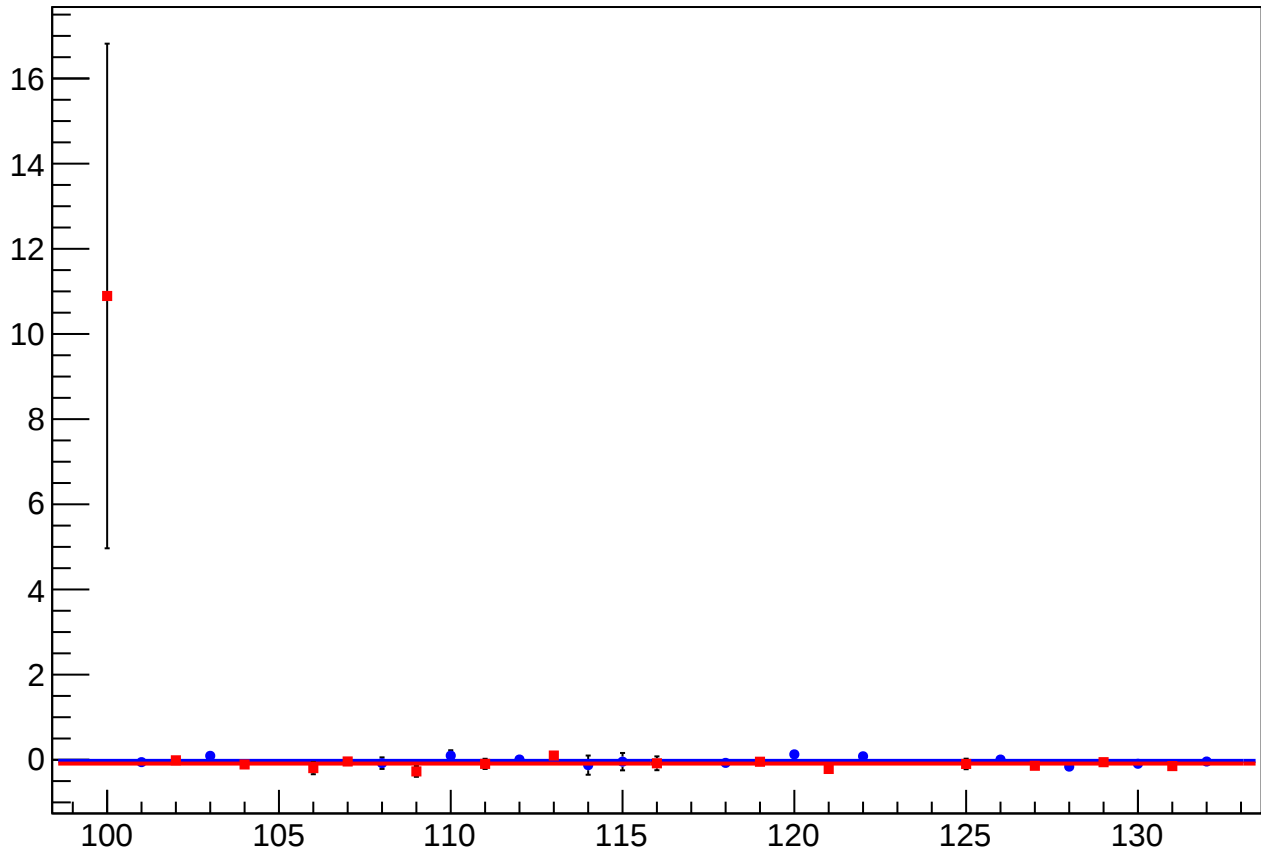
Right: -0.021 ± 0.030 χ^2/NDF : 16.4/28

In: -0.022 ± 0.042 χ^2/NDF : 9.0/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.021 ± 0.030 χ^2/NDF : 16.4/28

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.025 ± 0.025 χ^2/NDF : 10.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.089 ± 0.028 χ^2/NDF : 12.1/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

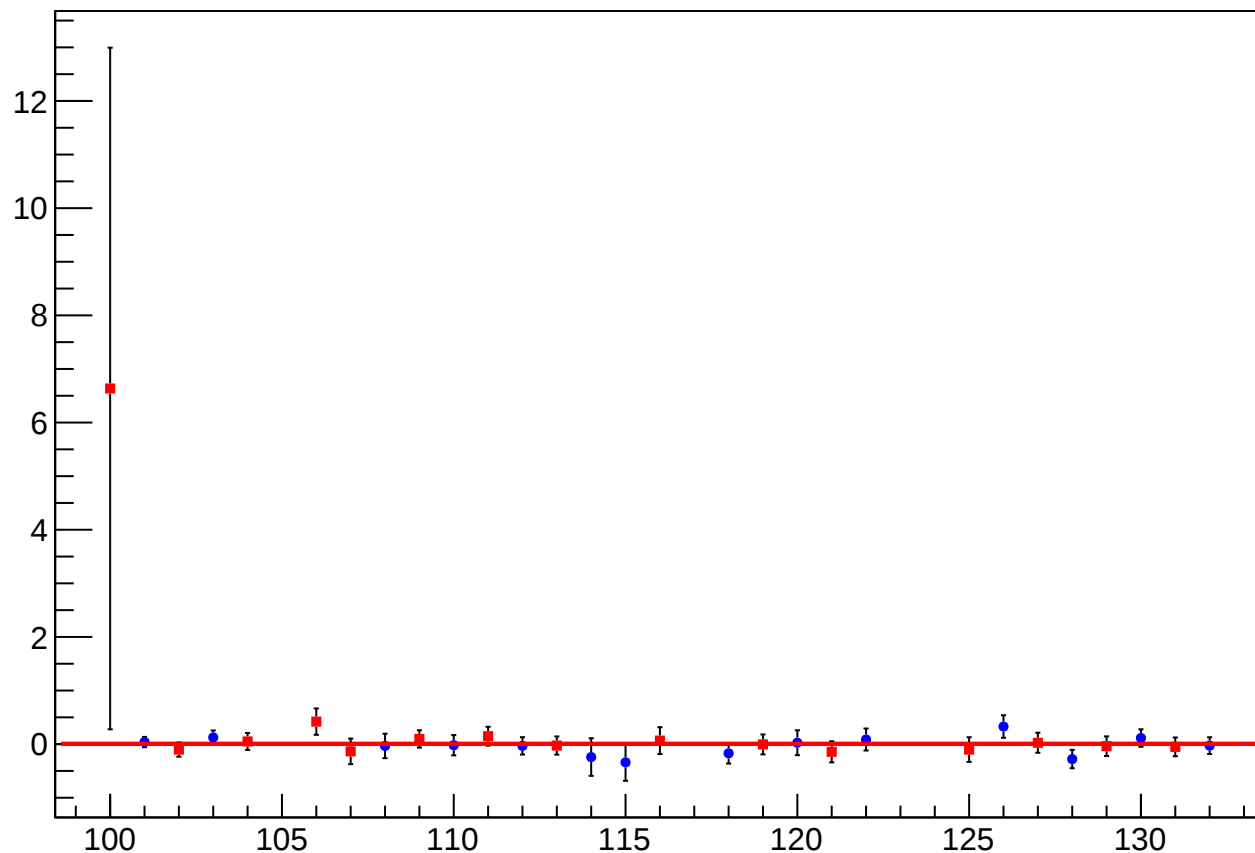
Right: -0.053 ± 0.018 χ^2/NDF : 25.6/28

In: -0.025 ± 0.025 χ^2/NDF : 10.6/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.053 ± 0.018 χ^2/NDF : 25.6/28

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.007+/-0.046 χ^2/NDF : 9.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.004+/-0.049 χ^2/NDF : 7.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

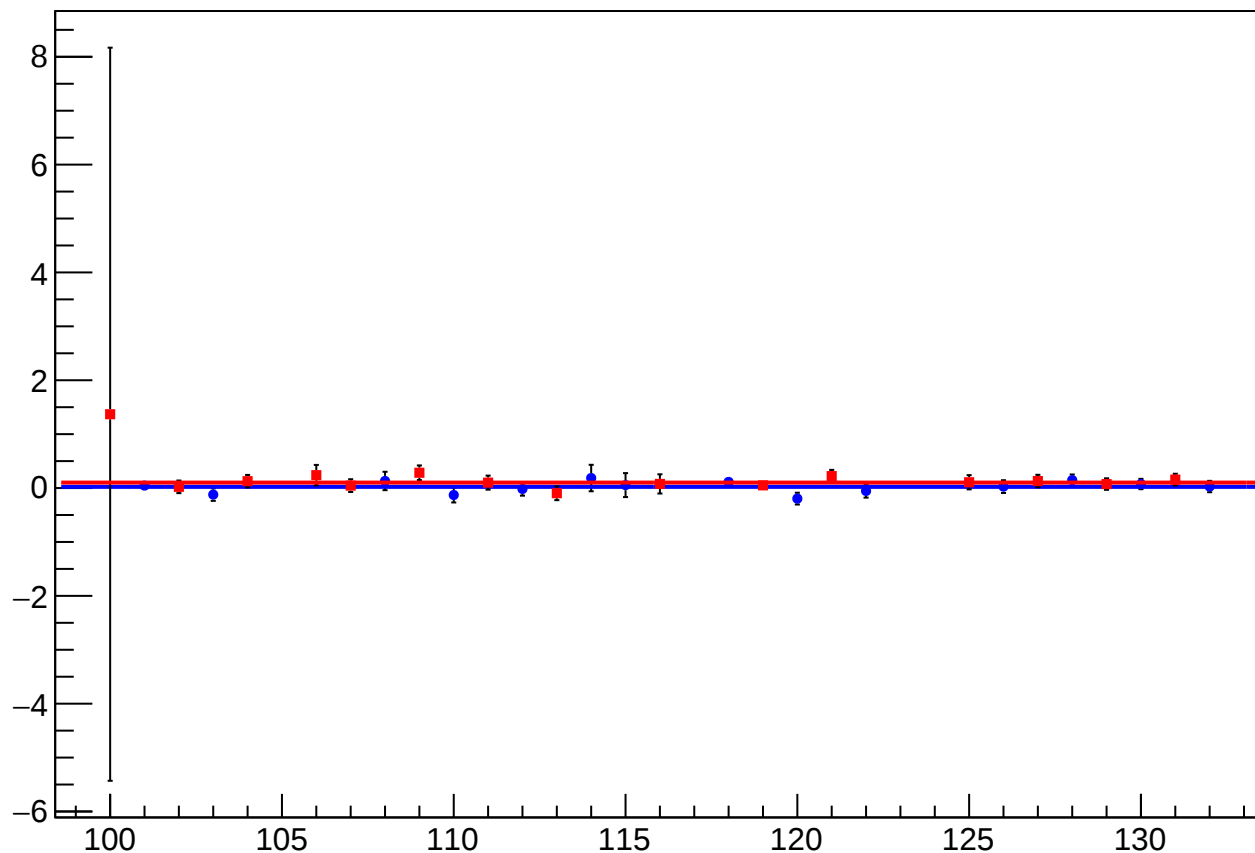
Right: 0.006+/-0.033 χ^2/NDF : 16.2/28

In: 0.007+/-0.046 χ^2/NDF : 9.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.006+/-0.033 χ^2/NDF : 16.2/28

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.022+/-0.029 χ^2/NDF : 11.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.102+/-0.032 χ^2/NDF : 7.3/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

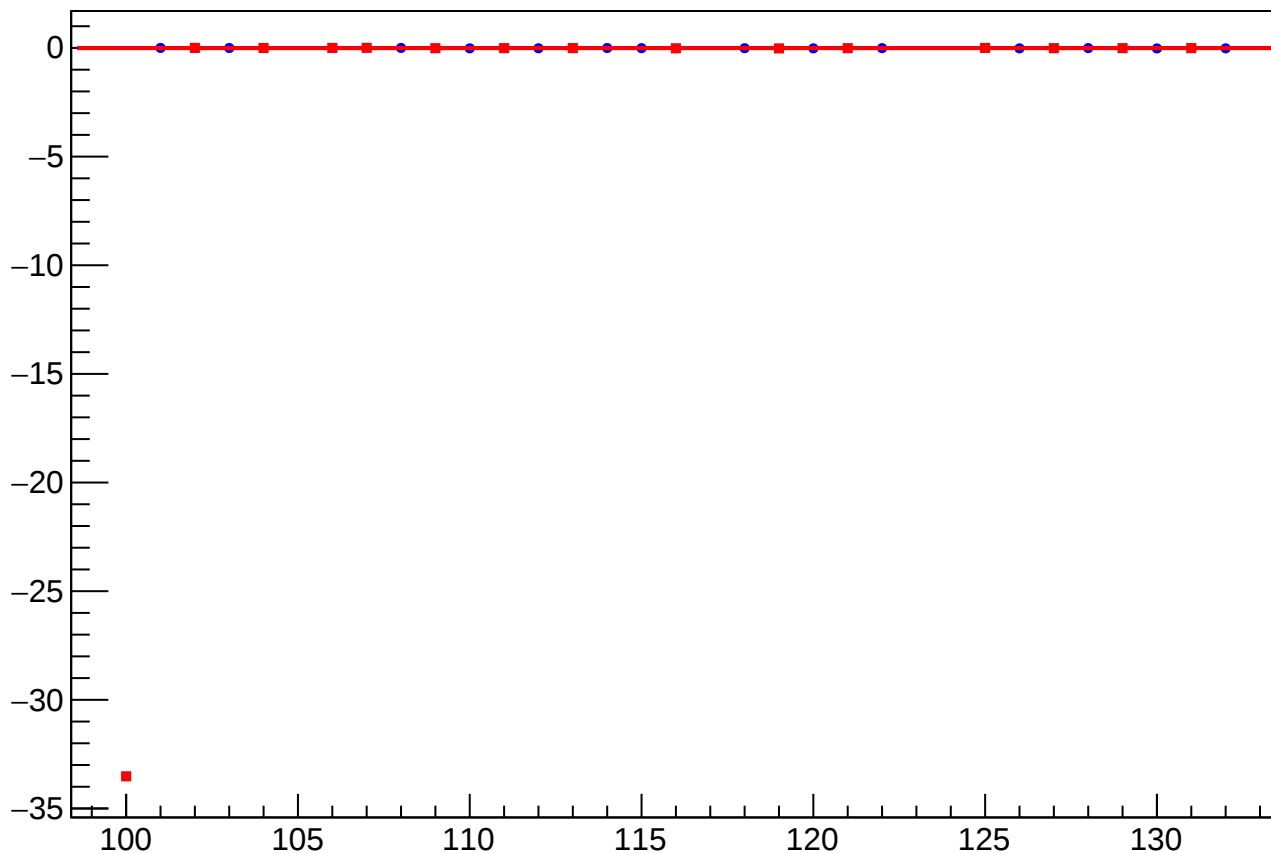
Right: 0.058+/-0.022 χ^2/NDF : 21.7/28

In: 0.022+/-0.029 χ^2/NDF : 11.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.058+/-0.022 χ^2/NDF : 21.7/28

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.006 $\pm$ 0.002 χ^2 /NDF: 21.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.005 $\pm$ 0.002 χ^2 /NDF: 26502.3/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

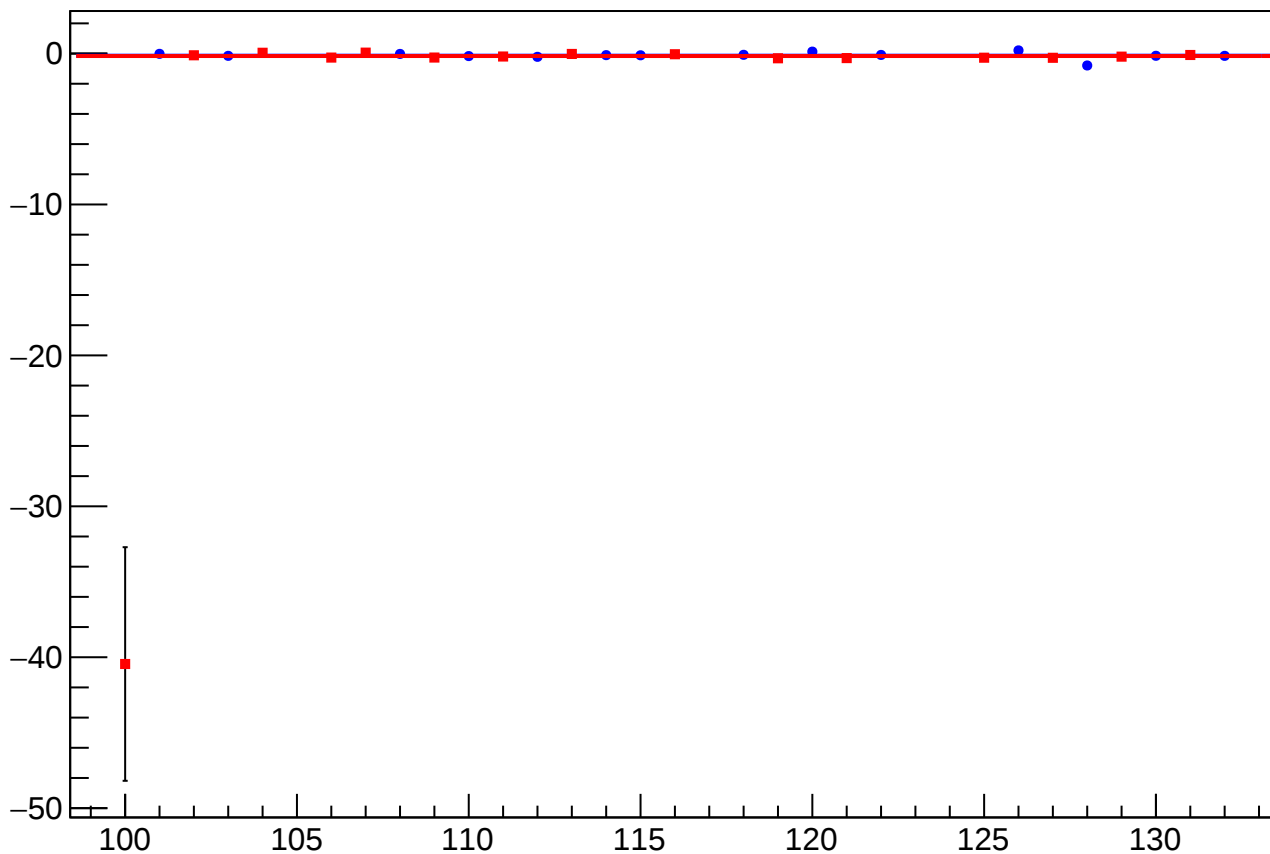
Right: -0.005 $\pm$ 0.001 χ^2 /NDF: 26524.3/28

In: -0.006 $\pm$ 0.002 χ^2 /NDF:21.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.005 $\pm$ 0.001 χ^2 /NDF: 26524.3/28

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.143+/-0.042 χ^2/NDF : 26.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.164+/-0.043 χ^2/NDF : 34.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

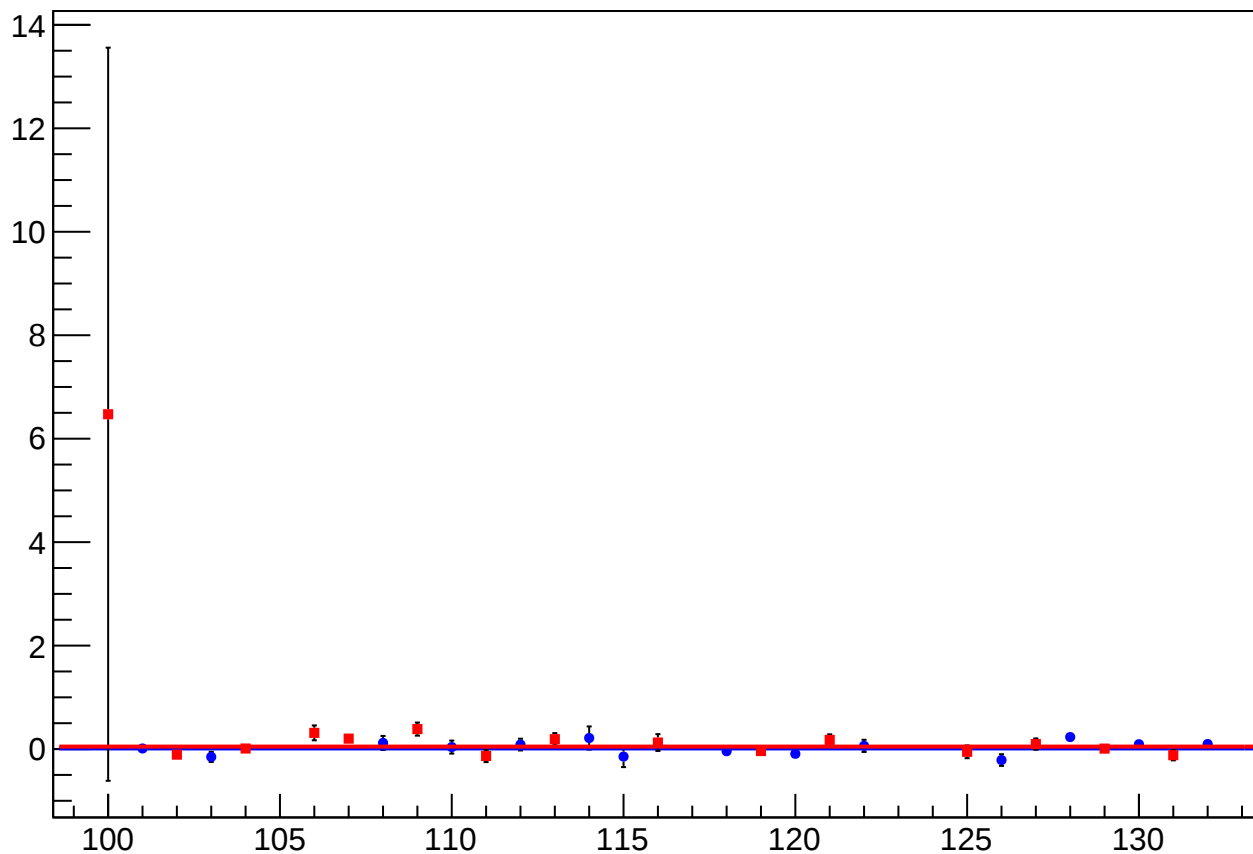
Right: -0.153+/-0.030 χ^2/NDF : 61.0/28

In: -0.143+/-0.042 χ^2/NDF : 26.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.153+/-0.030 χ^2/NDF : 61.0/28

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.012 $\pm$ 0.025 χ^2 /NDF: 18.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.048 $\pm$ 0.028 χ^2 /NDF: 27.8/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

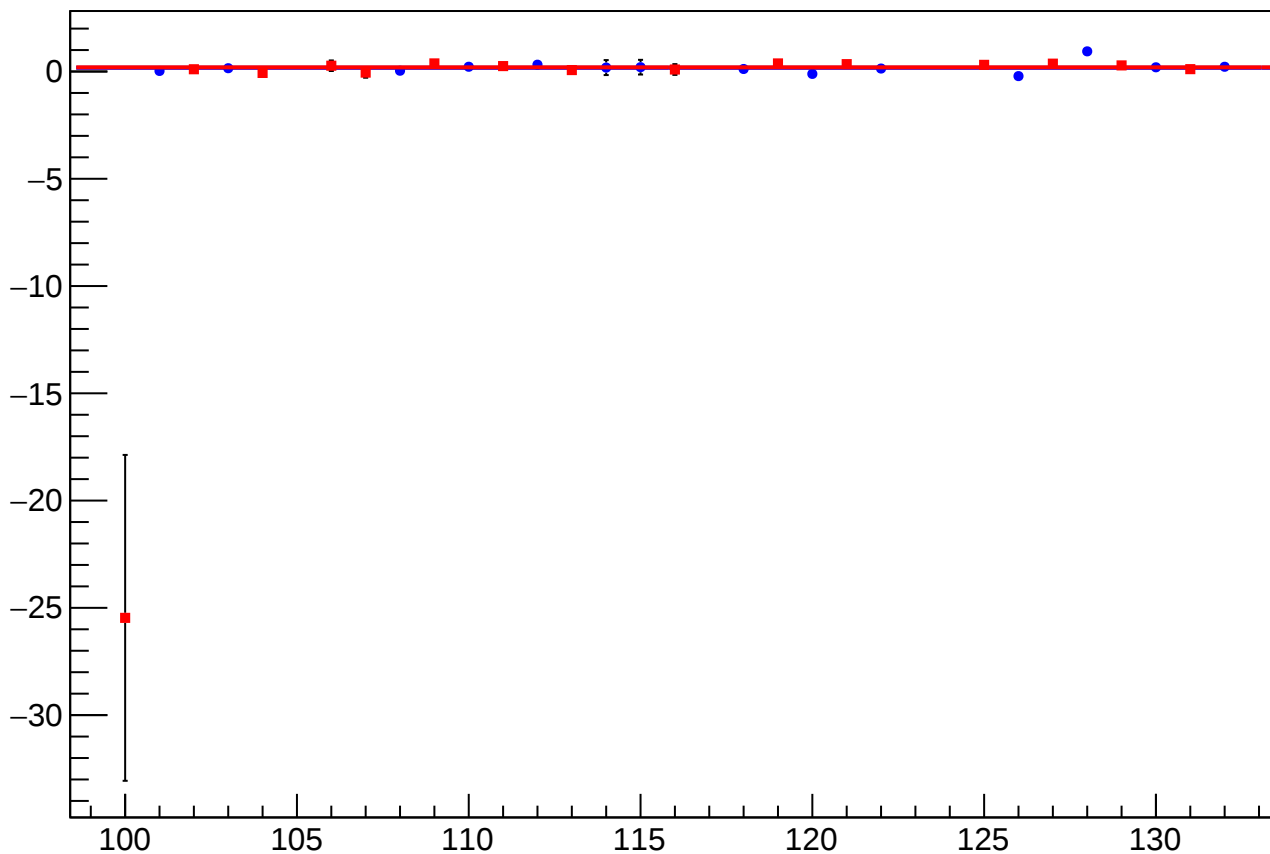
Right: 0.028 $\pm$ 0.018 χ^2 /NDF: 47.4/28

In: 0.012 $\pm$ 0.025 χ^2 /NDF:18.7/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.028 $\pm$ 0.018 χ^2 /NDF: 47.4/28

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.173+/-0.046 χ^2/NDF : 28.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.194+/-0.049 χ^2/NDF : 21.0/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

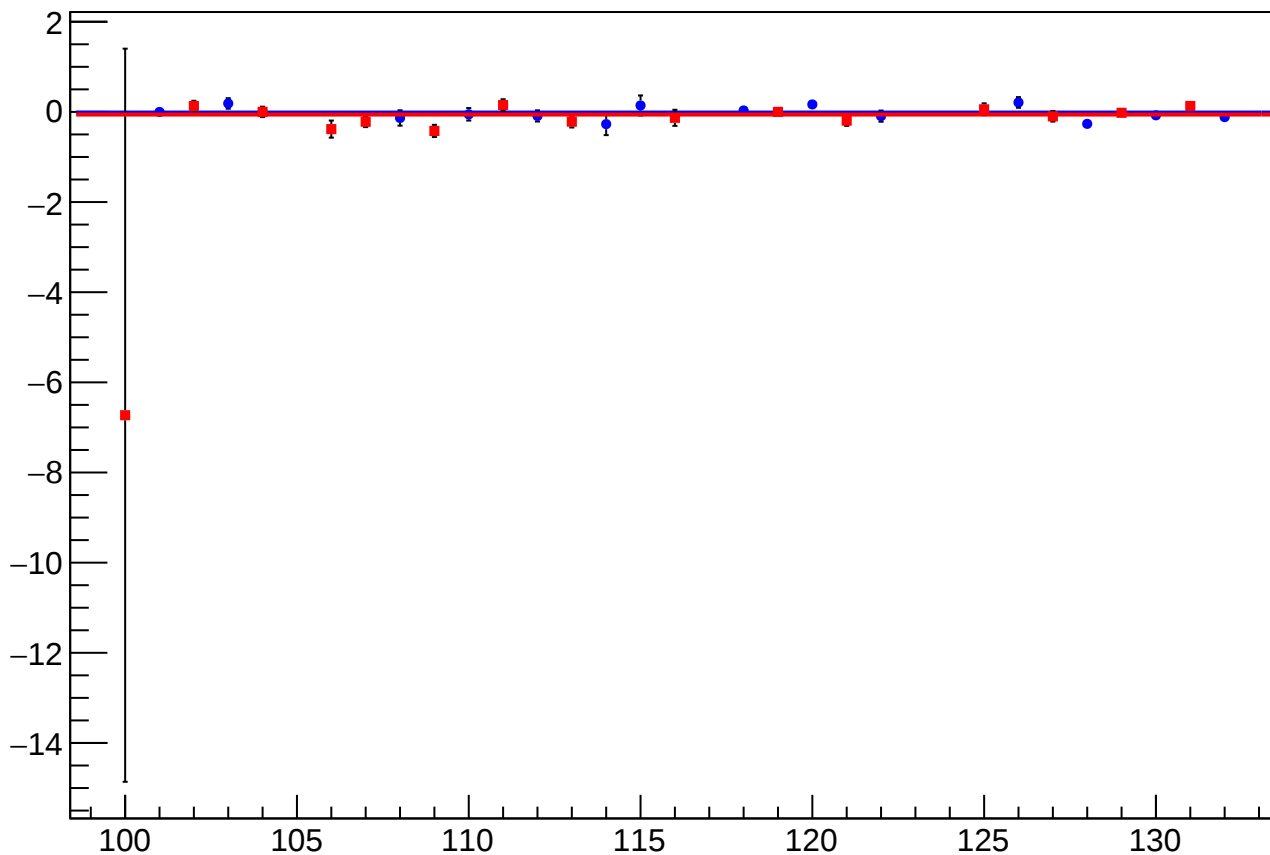
Right: 0.183+/-0.033 χ^2/NDF : 49.8/28

In: 0.173+/-0.046 χ^2/NDF : 28.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.183+/-0.033 χ^2/NDF : 49.8/28

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.014 ± 0.029 χ^2/NDF : 19.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.059 ± 0.032 χ^2/NDF : 25.6/14

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

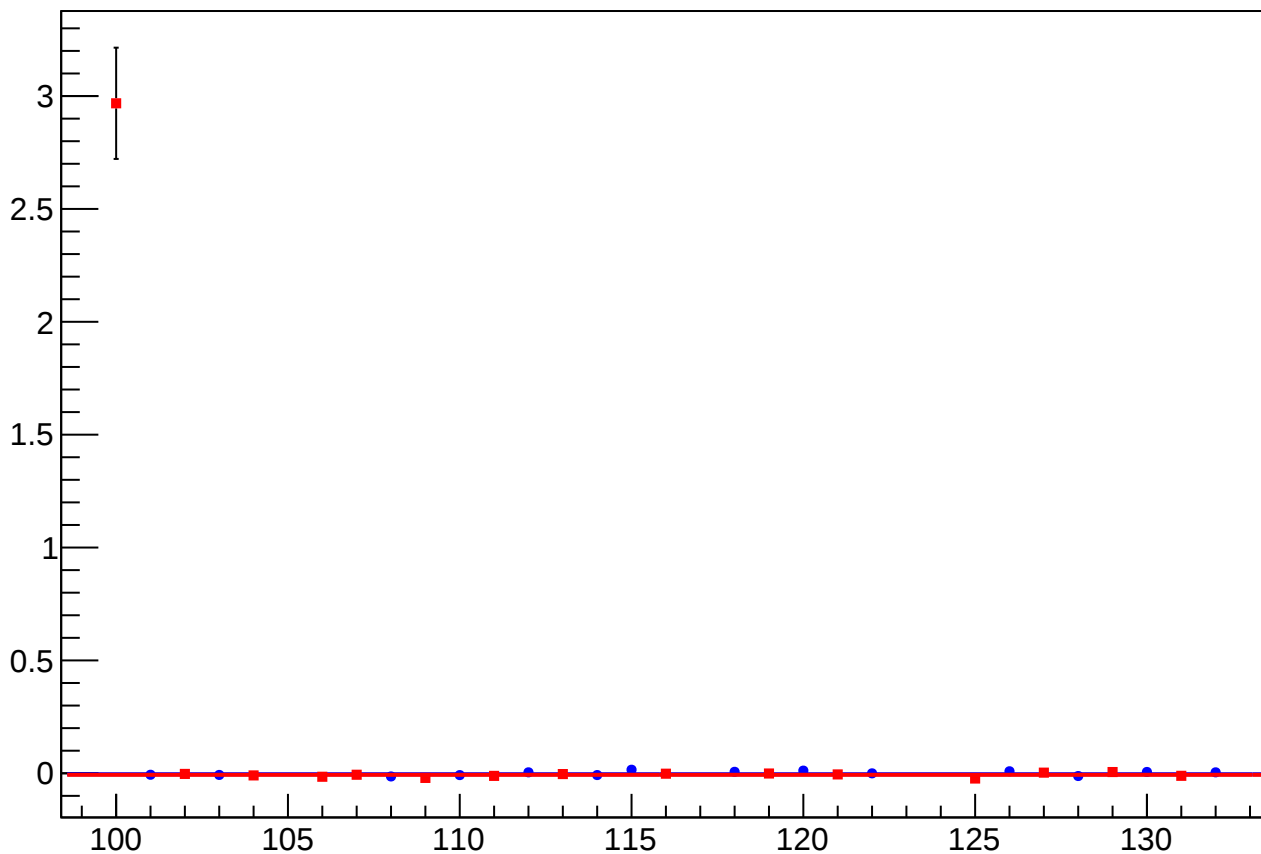
Right: -0.035 ± 0.022 χ^2/NDF : 46.4/28

In: -0.014 ± 0.029 χ^2/NDF : 19.7/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.035 ± 0.022 χ^2/NDF : 46.4/28

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.004+/-0.002 χ^2/NDF : 19.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.007+/-0.002 χ^2/NDF : 161.6/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

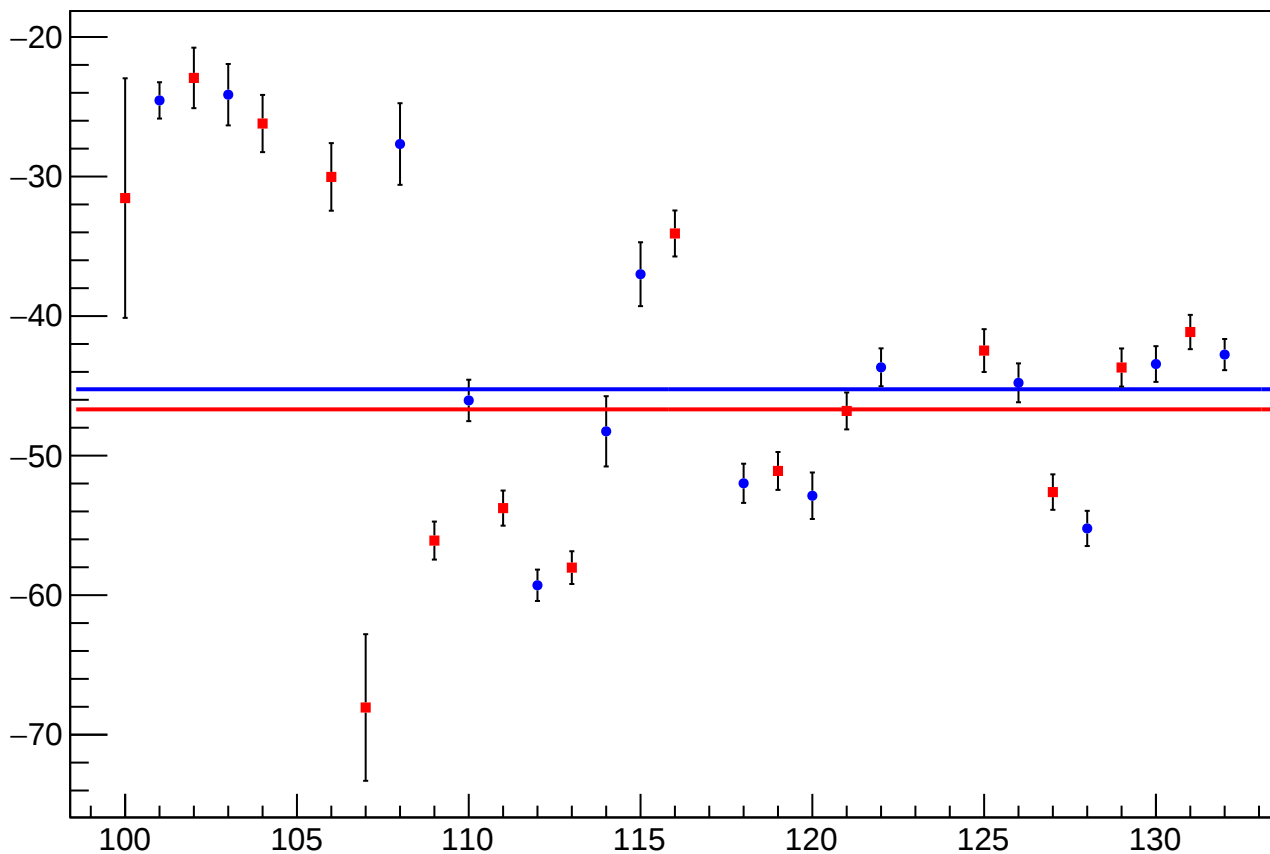
Right: -0.005+/-0.001 χ^2/NDF : 182.5/28

In: -0.004+/-0.002 χ^2/NDF : 19.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.005+/-0.001 χ^2/NDF : 182.5/28

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -45.244+/-0.393 χ^2/NDF : 667.0/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -46.686+/-0.399 χ^2/NDF : 583.0/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

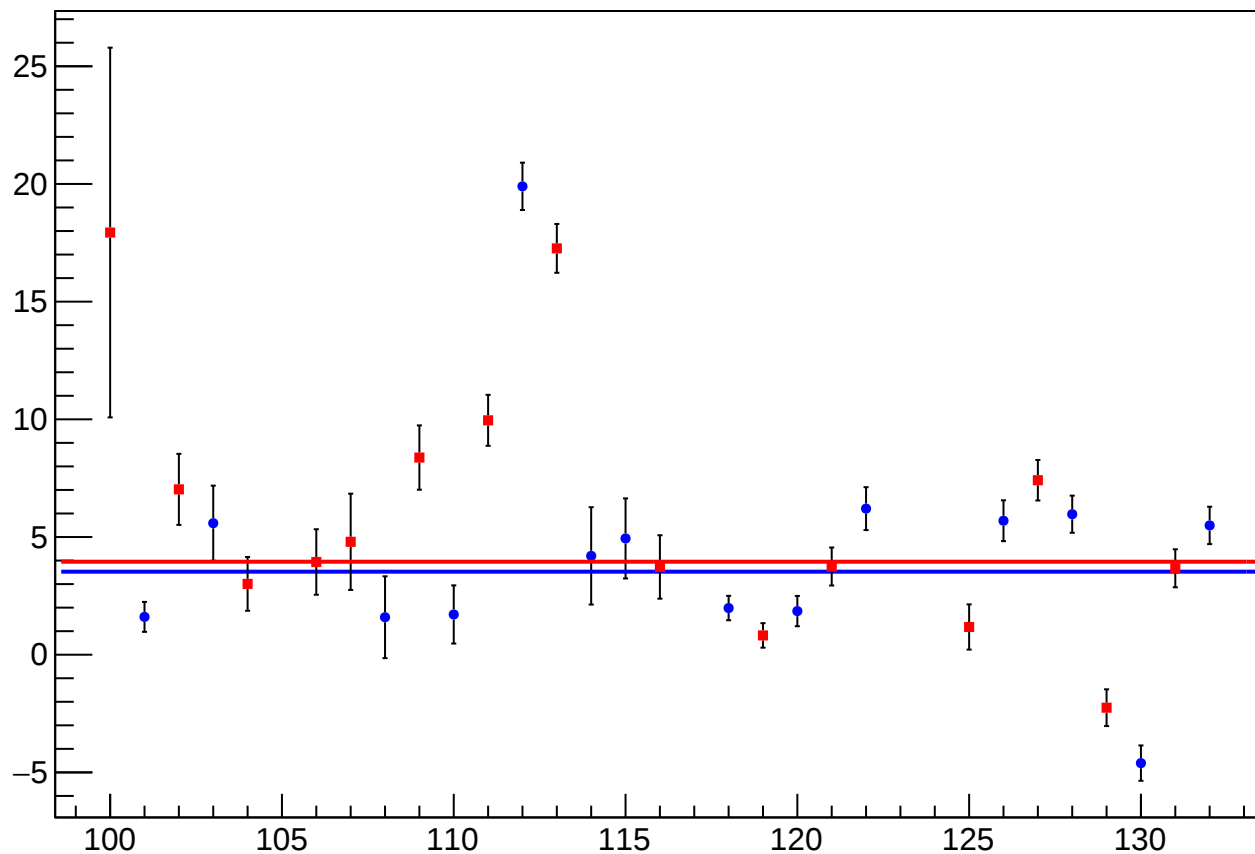
Right: -45.955+/-0.280 χ^2/NDF : 1256.7/28

In: -45.244+/-0.393 χ^2/NDF :667.0/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -45.955+/-0.280 χ^2/NDF : 1256.7/28

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.528+/-0.229 χ^2/NDF : 443.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.951+/-0.253 χ^2/NDF : 338.2/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

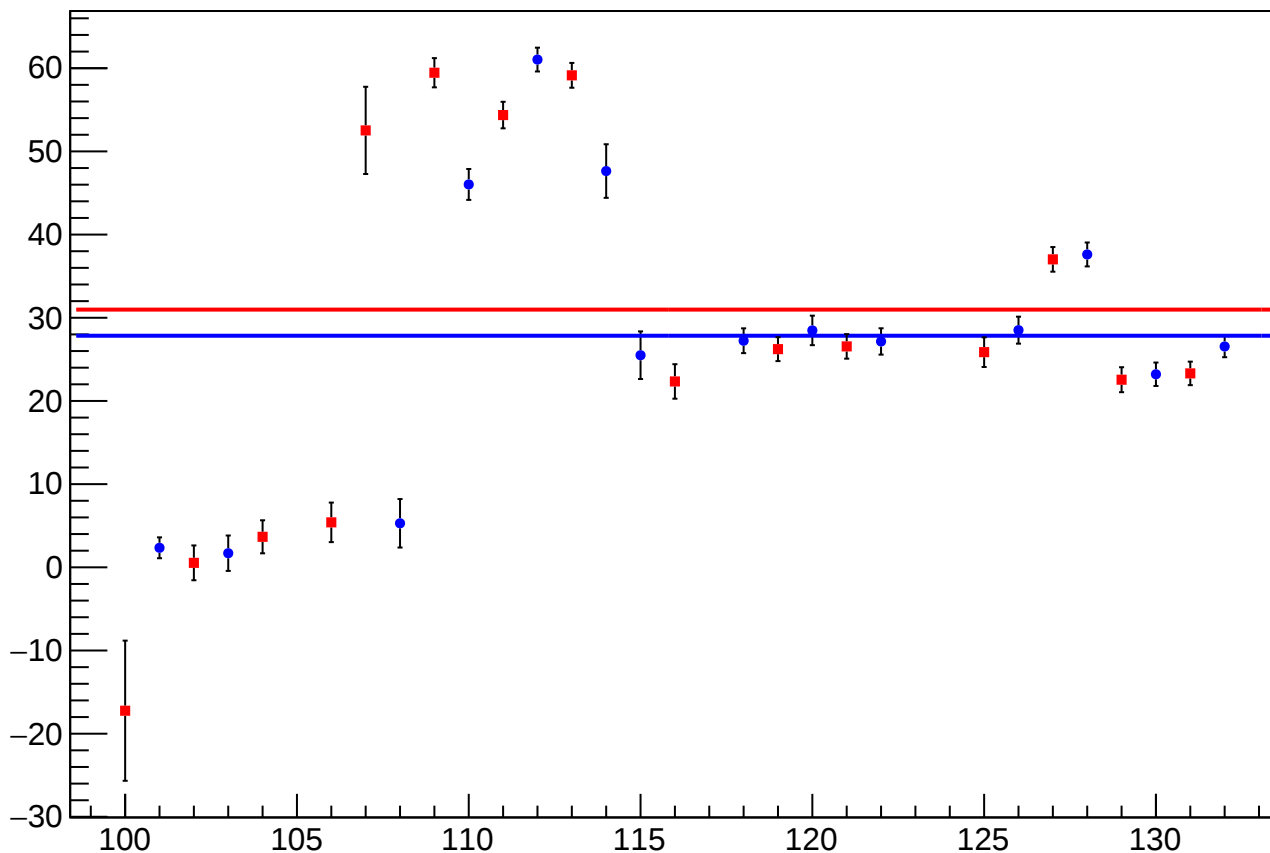
Right: 3.719+/-0.170 χ^2/NDF : 783.1/28

In: 3.528+/-0.229 χ^2/NDF : 443.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.719+/-0.170 χ^2/NDF : 783.1/28

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.841+/-0.442 χ^2 /NDF: 1355.2/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 30.981+/-0.458 χ^2 /NDF: 1523.4/14

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

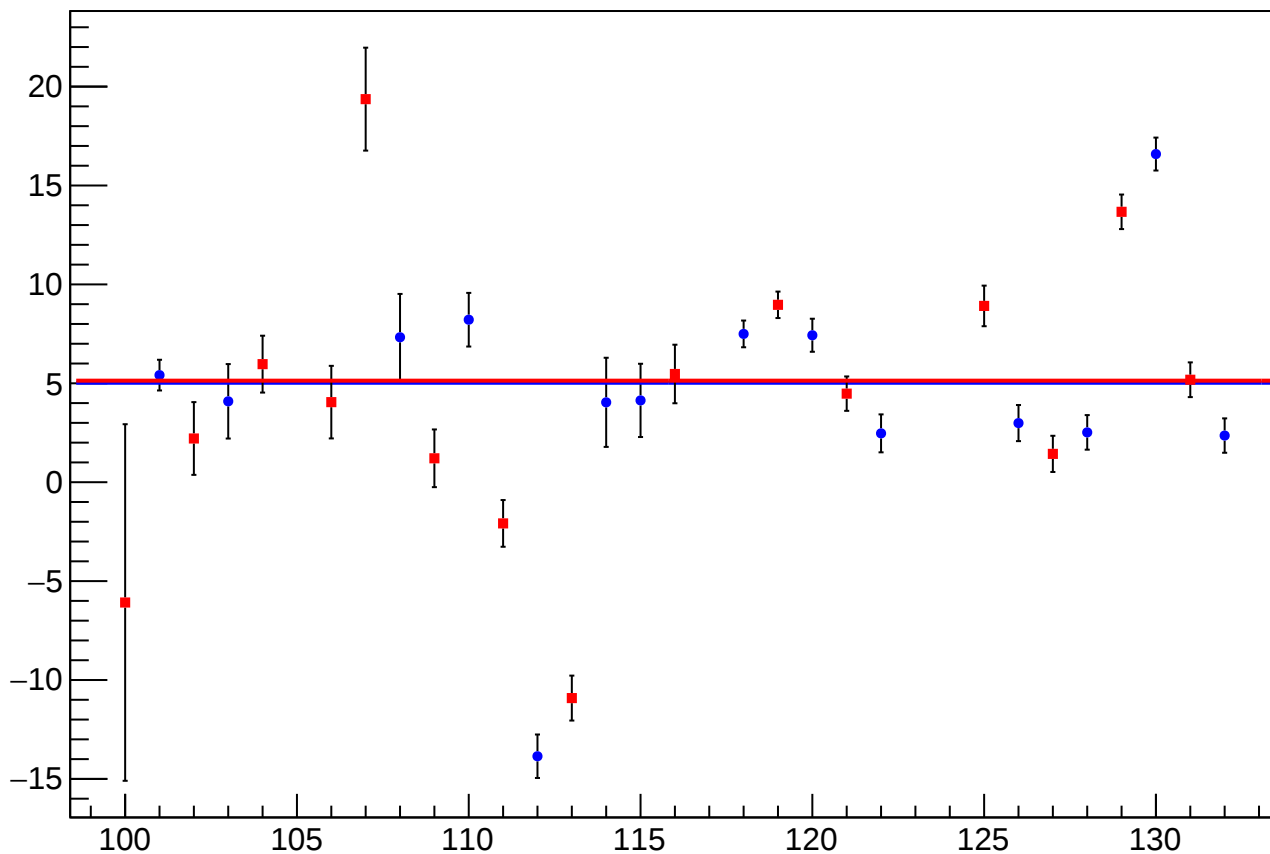
Right: 29.357+/-0.318 χ^2 /NDF: 2902.9/28

In: 27.841+/-0.442 χ^2 /NDF:1355.2/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 29.357+/-0.318 χ^2 /NDF: 2902.9/28

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.028+/-0.267 χ^2/NDF : 547.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.134+/-0.289 χ^2/NDF : 437.7/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

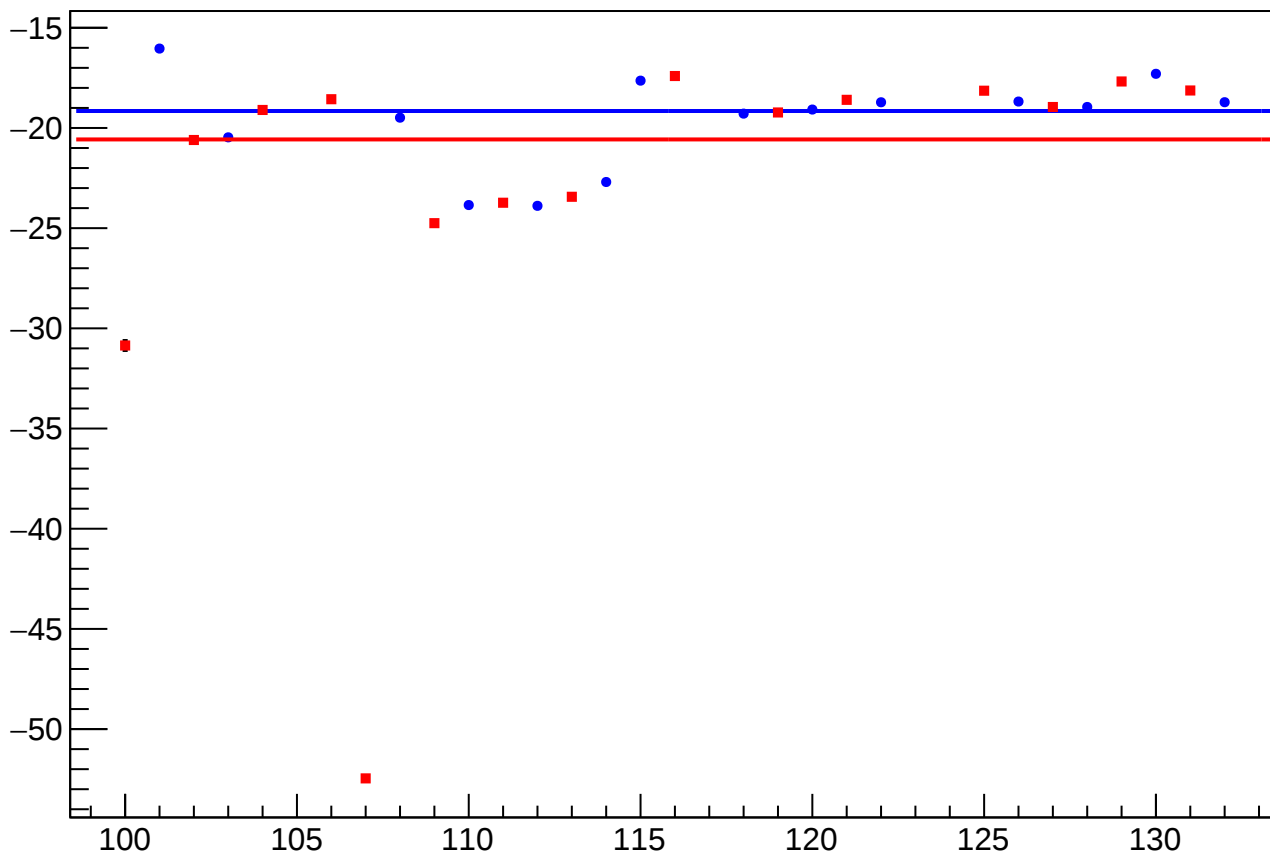
Right: 5.077+/-0.196 χ^2/NDF : 984.8/28

In: 5.028+/-0.267 χ^2/NDF : 547.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.077+/-0.196 χ^2/NDF : 984.8/28

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.153+/-0.017 χ^2/NDF : 15082.7/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -20.572+/-0.018 χ^2/NDF : 87165.1/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

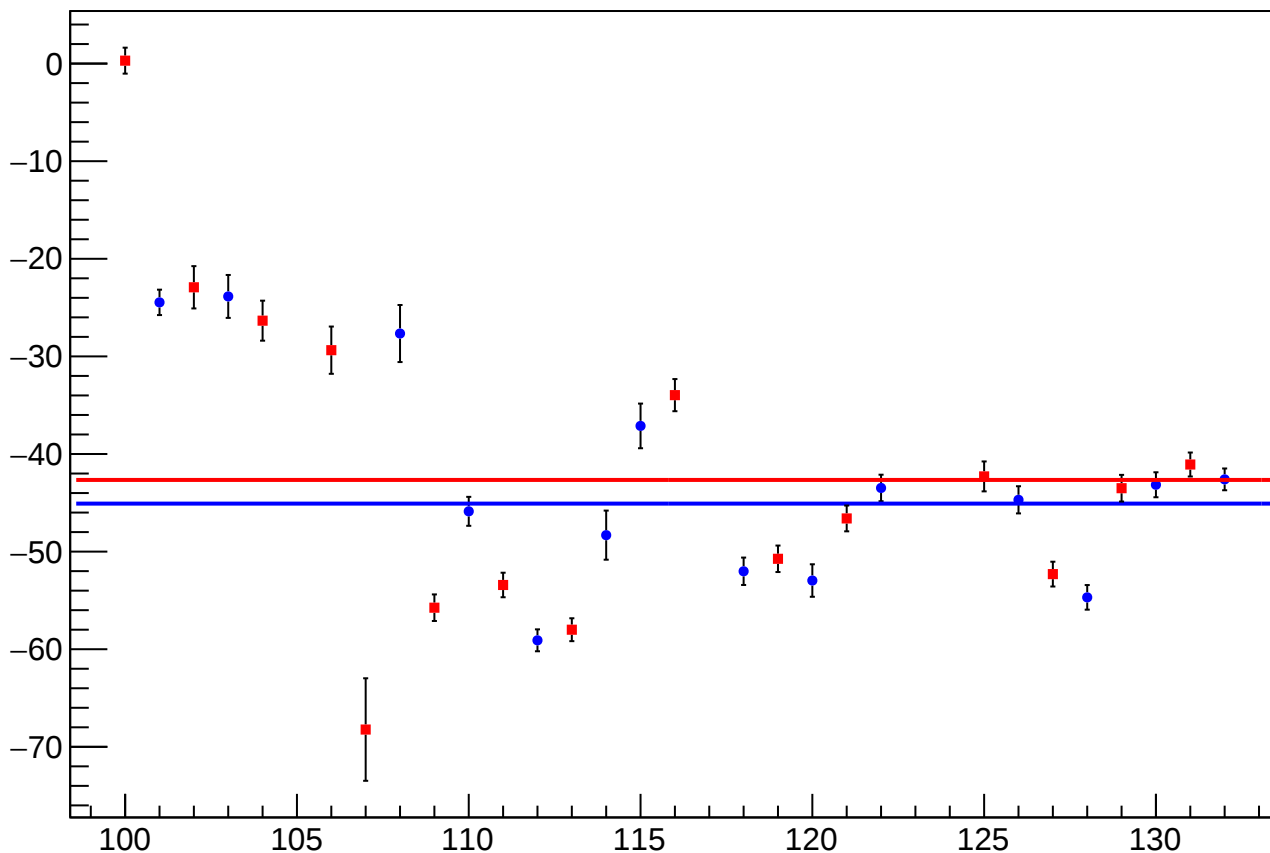
Right: -19.852+/-0.012 χ^2/NDF : 105487.3/28

In: -19.153+/-0.017 χ^2/NDF :15082.7/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -19.852+/-0.012 χ^2/NDF : 105487.3/28

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -45.082 $\pm$ 0.393 χ^2 /NDF: 663.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -42.657 $\pm$ 0.382 χ^2 /NDF: 1712.4/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

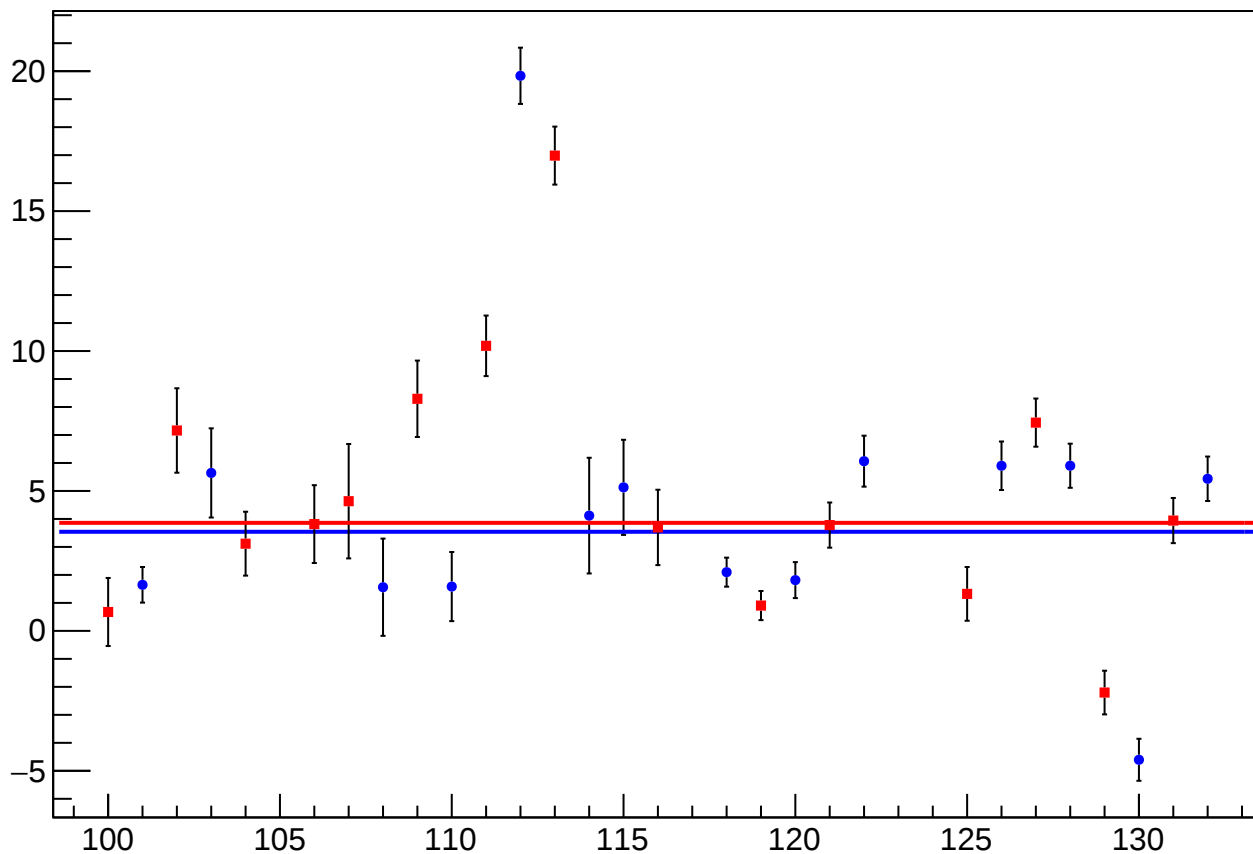
Right: -43.836 $\pm$ 0.274 χ^2 /NDF: 2395.0/28

In: -45.082 $\pm$ 0.393 χ^2 /NDF:663.0/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -43.836 $\pm$ 0.274 χ^2 /NDF: 2395.0/28

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.541 $\pm$ 0.229 χ^2 /NDF: 440.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 3.861 $\pm$ 0.247 χ^2 /NDF: 334.3/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

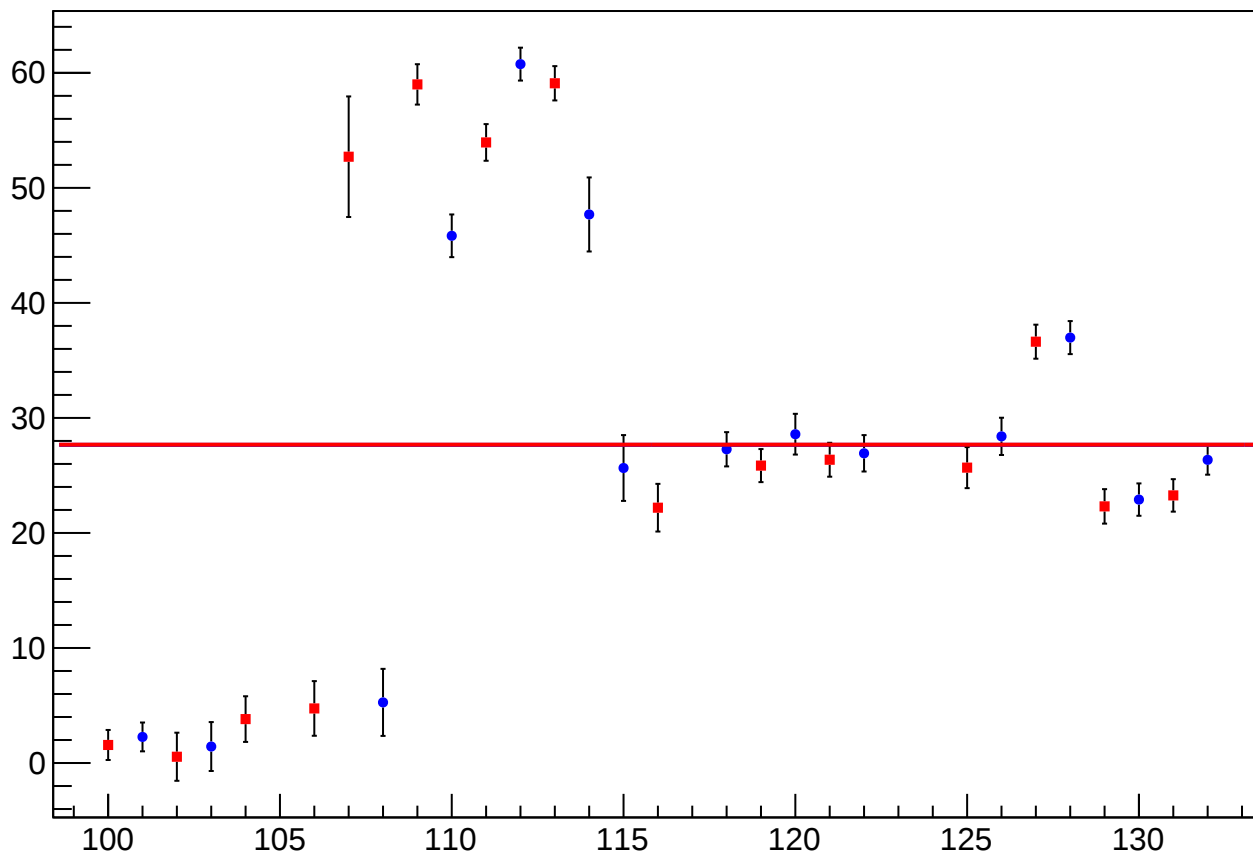
Right: 3.689 $\pm$ 0.168 χ^2 /NDF: 775.8/28

In: 3.541 $\pm$ 0.229 χ^2 /NDF:440.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.689 $\pm$ 0.168 χ^2 /NDF: 775.8/28

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.658+/-0.442 χ^2/NDF : 1347.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.675+/-0.433 χ^2/NDF : 1932.9/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

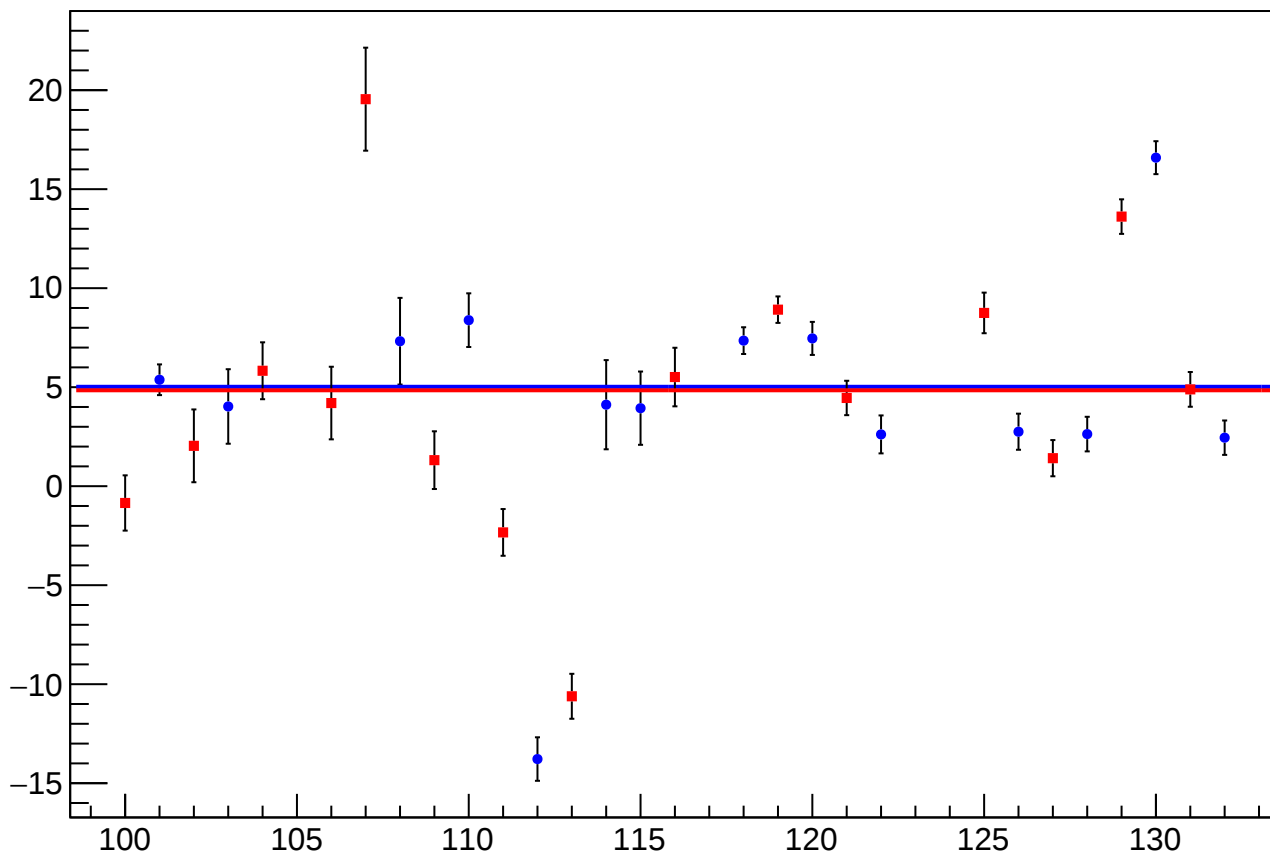
Right: 27.667+/-0.309 χ^2/NDF : 3280.5/28

In: 27.658+/-0.442 χ^2/NDF : 1347.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.667+/-0.309 χ^2/NDF : 3280.5/28

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.020+/-0.267 χ^2/NDF : 543.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.843+/-0.283 χ^2/NDF : 446.8/14

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

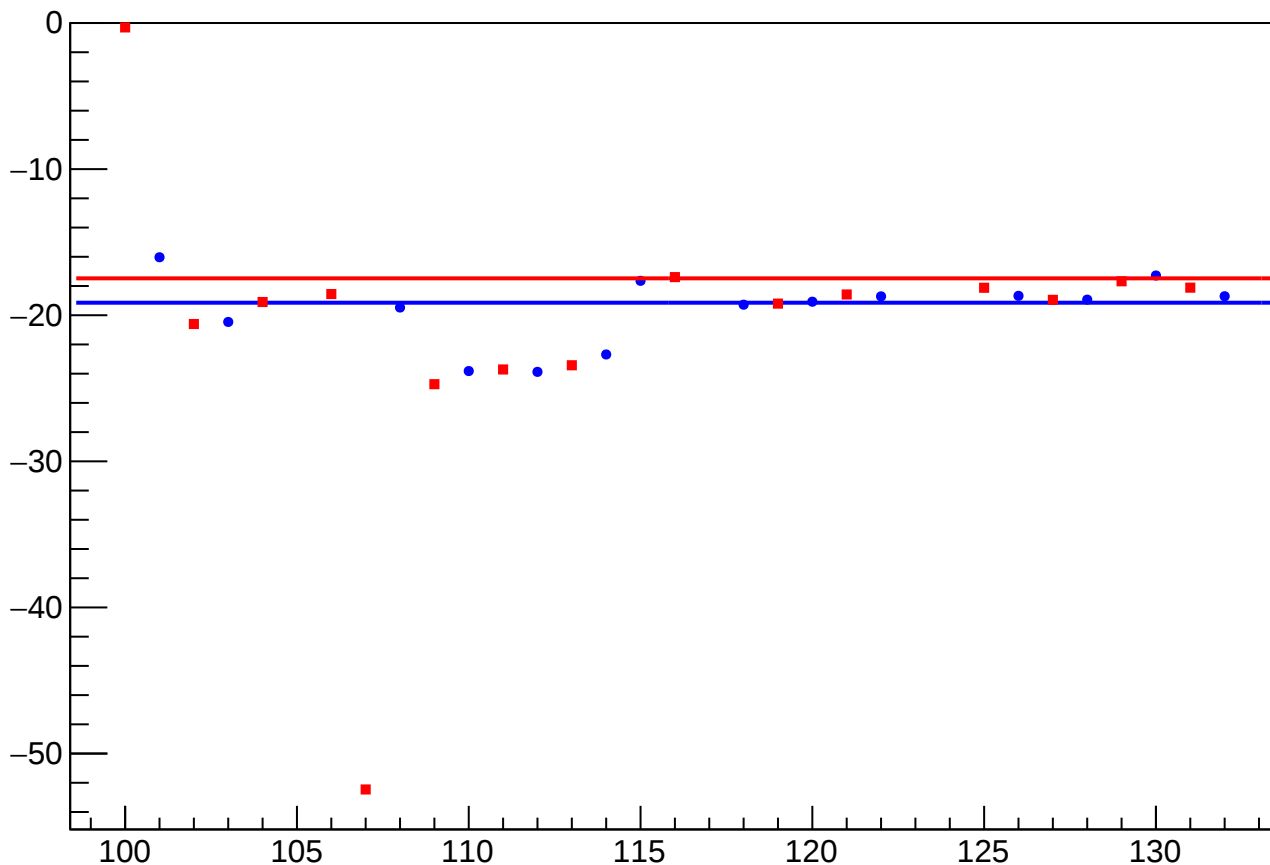
Right: 4.937+/-0.194 χ^2/NDF : 990.9/28

In: 5.020+/-0.267 χ^2/NDF : 543.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.937+/-0.194 χ^2/NDF : 990.9/28

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.143+/-0.017 χ^2/NDF : 15071.7/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -17.476+/-0.016 χ^2/NDF : 280063.8/14

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

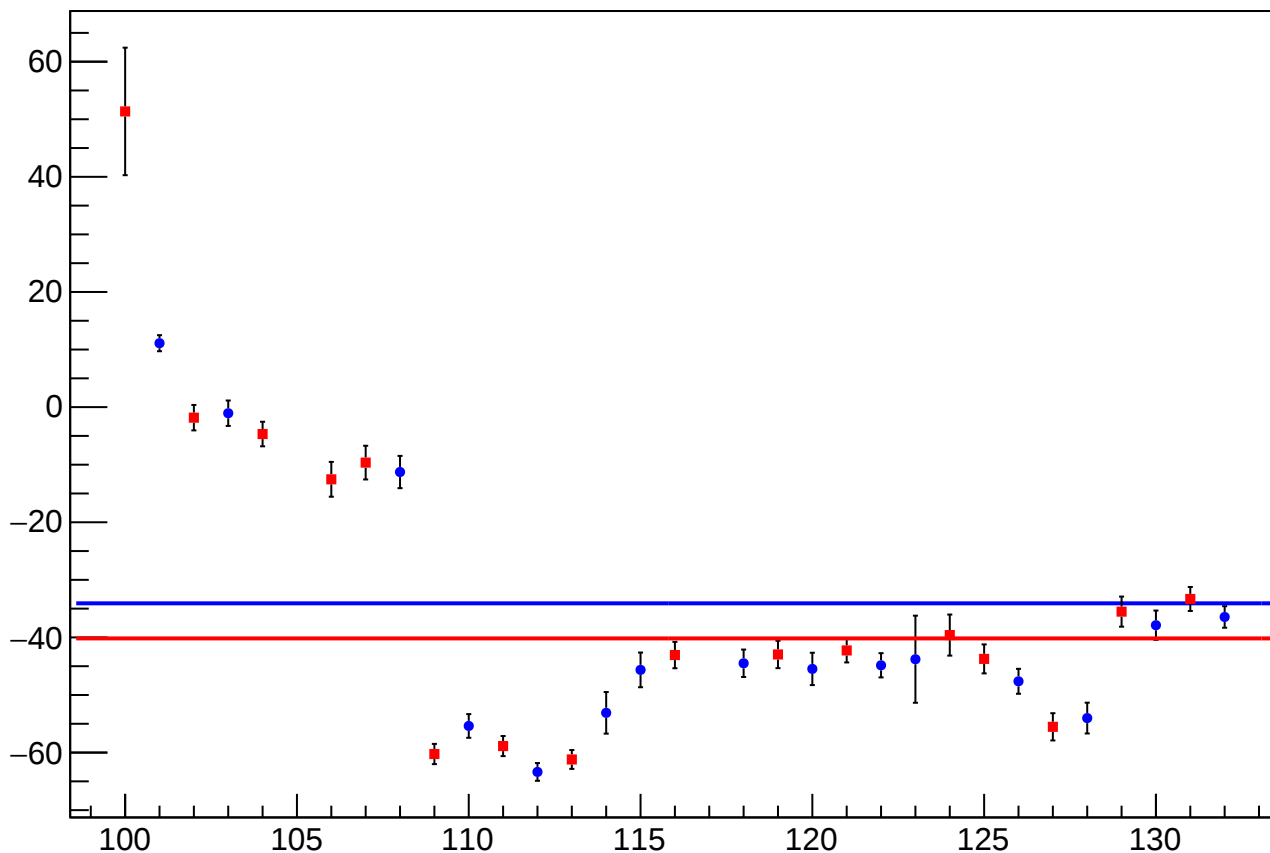
Right: -18.255+/-0.012 χ^2/NDF : 299972.2/28

In: -19.143+/-0.017 χ^2/NDF :15071.7/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -18.255+/-0.012 χ^2/NDF : 299972.2/28

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -34.079+/-0.575 χ^2/NDF : 2011.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.175+/-0.571 χ^2/NDF : 1310.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

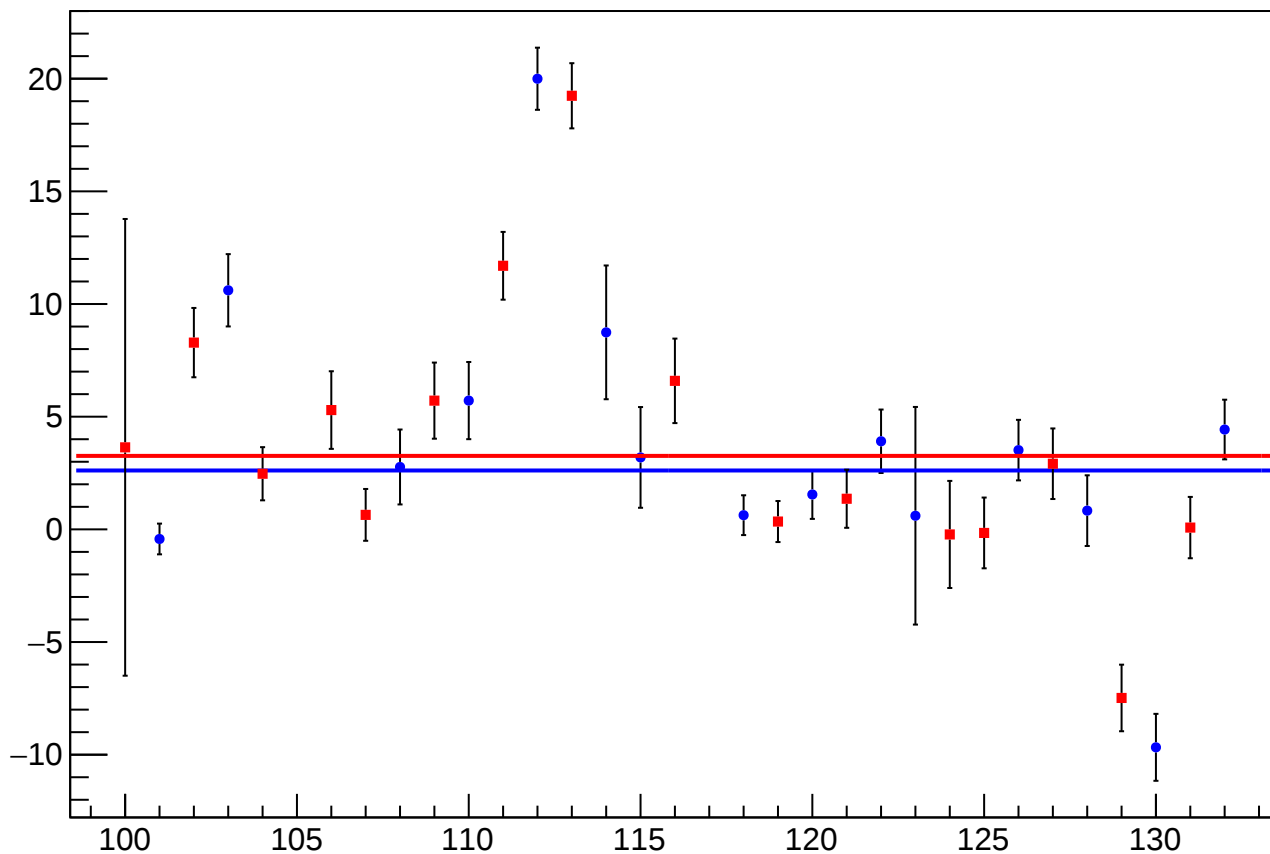
Right: -37.149+/-0.405 χ^2/NDF : 3378.5/30

In: -34.079+/-0.575 χ^2/NDF : 2011.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.149+/-0.405 χ^2/NDF : 3378.5/30

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.613 $\pm$ 0.338 χ^2 /NDF: 290.4/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 3.260 $\pm$ 0.363 χ^2 /NDF: 254.3/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

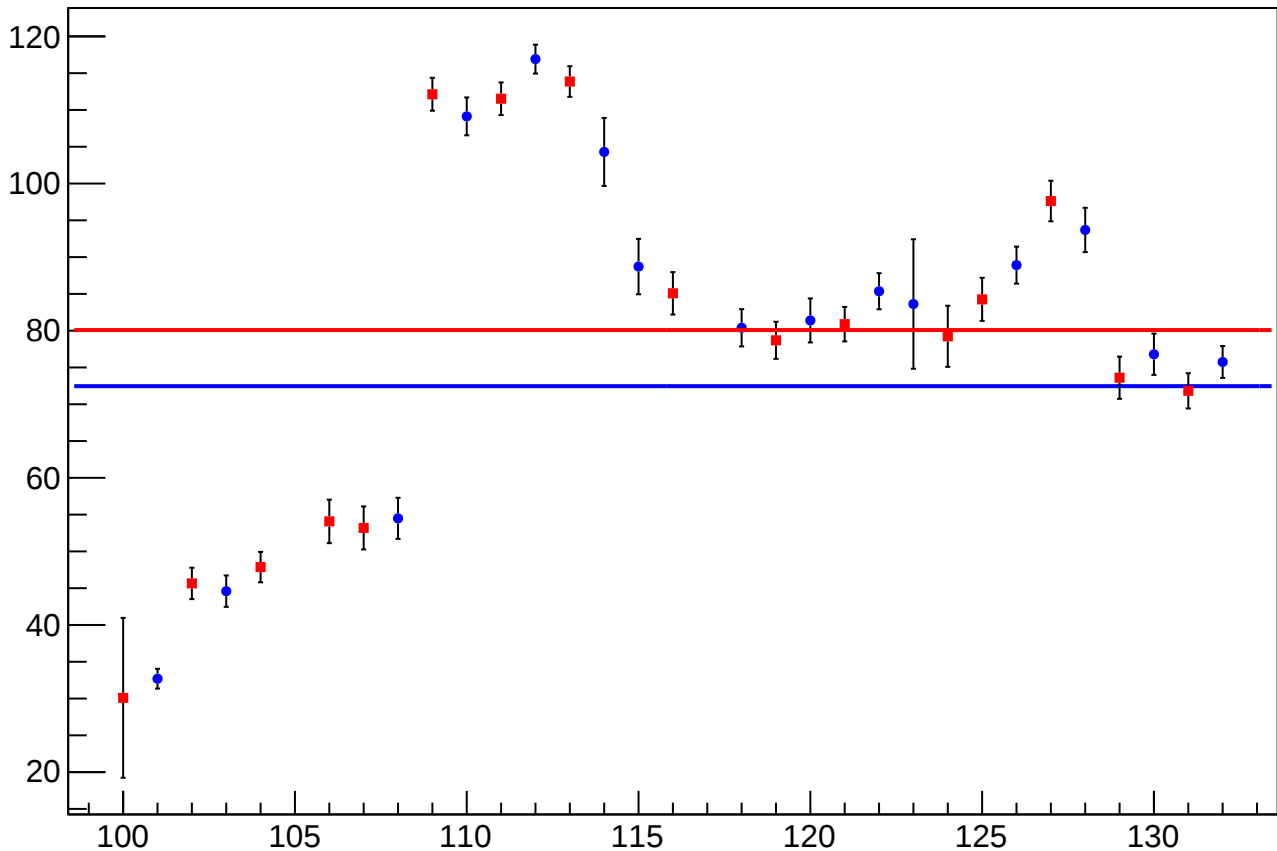
Right: 2.914 $\pm$ 0.247 χ^2 /NDF: 546.3/30

In: 2.613 $\pm$ 0.338 χ^2 /NDF:290.4/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.914 $\pm$ 0.247 χ^2 /NDF: 546.3/30

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 72.461+/-0.634 χ^2/NDF : 2013.9/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 80.084+/-0.647 χ^2/NDF : 1420.9/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

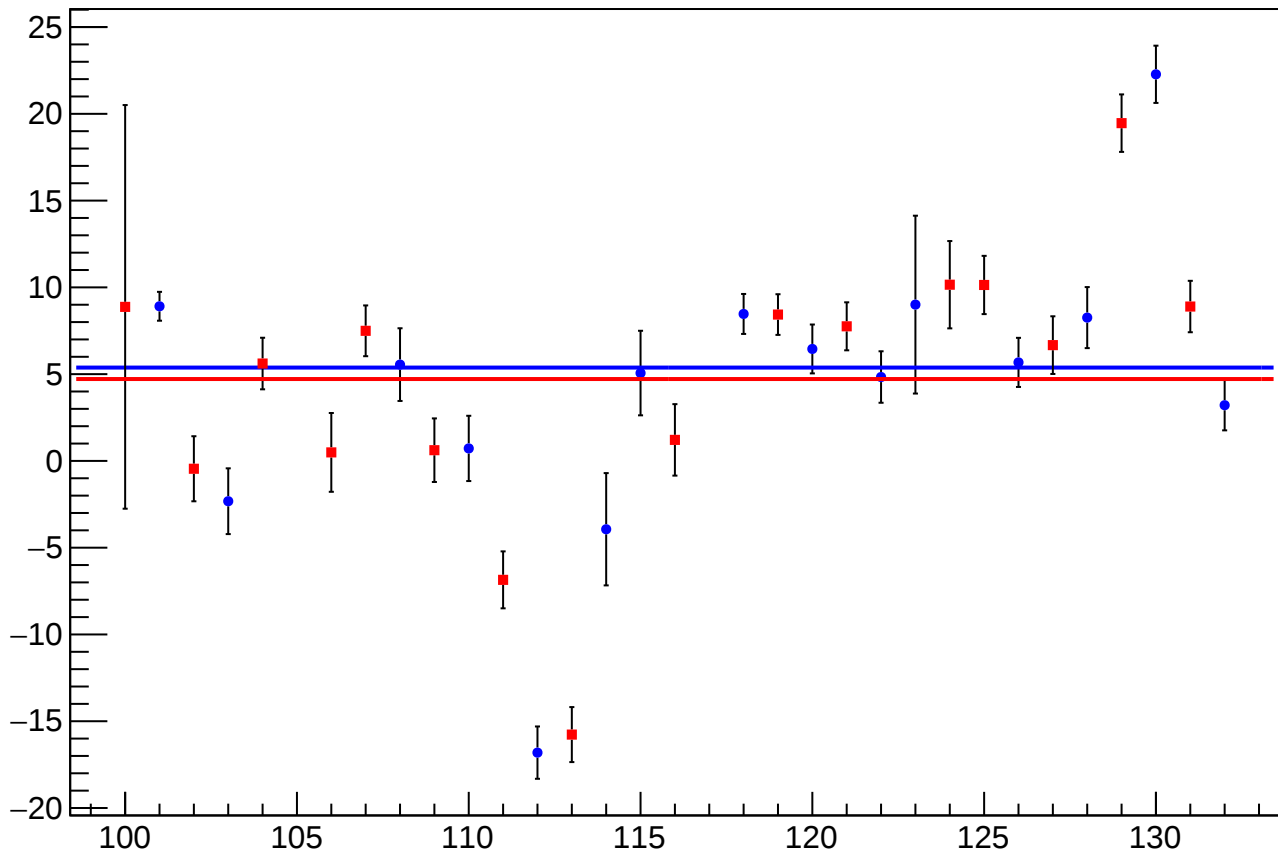
Right: 76.200+/-0.453 χ^2/NDF : 3505.5/30

In: 72.461+/-0.634 χ^2/NDF :2013.9/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 76.200+/-0.453 χ^2/NDF : 3505.5/30

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.379+/-0.397 χ^2/NDF : 383.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.719+/-0.420 χ^2/NDF : 358.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

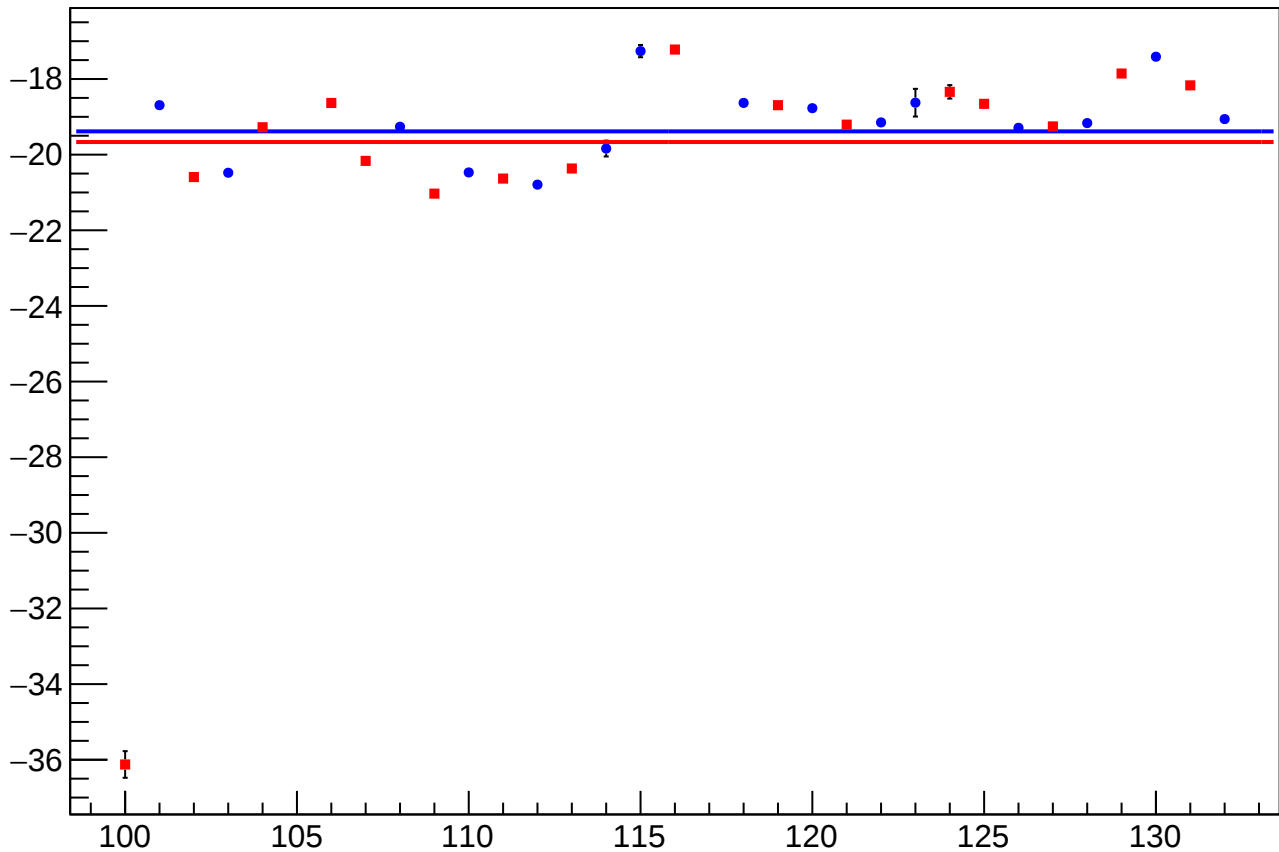
Right: 5.068+/-0.289 χ^2/NDF : 743.8/30

In: 5.379+/-0.397 χ^2/NDF : 383.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.068+/-0.289 χ^2/NDF : 743.8/30

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.385 ± 0.023 χ^2/NDF : 1578.4/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.666 ± 0.022 χ^2/NDF : 4152.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

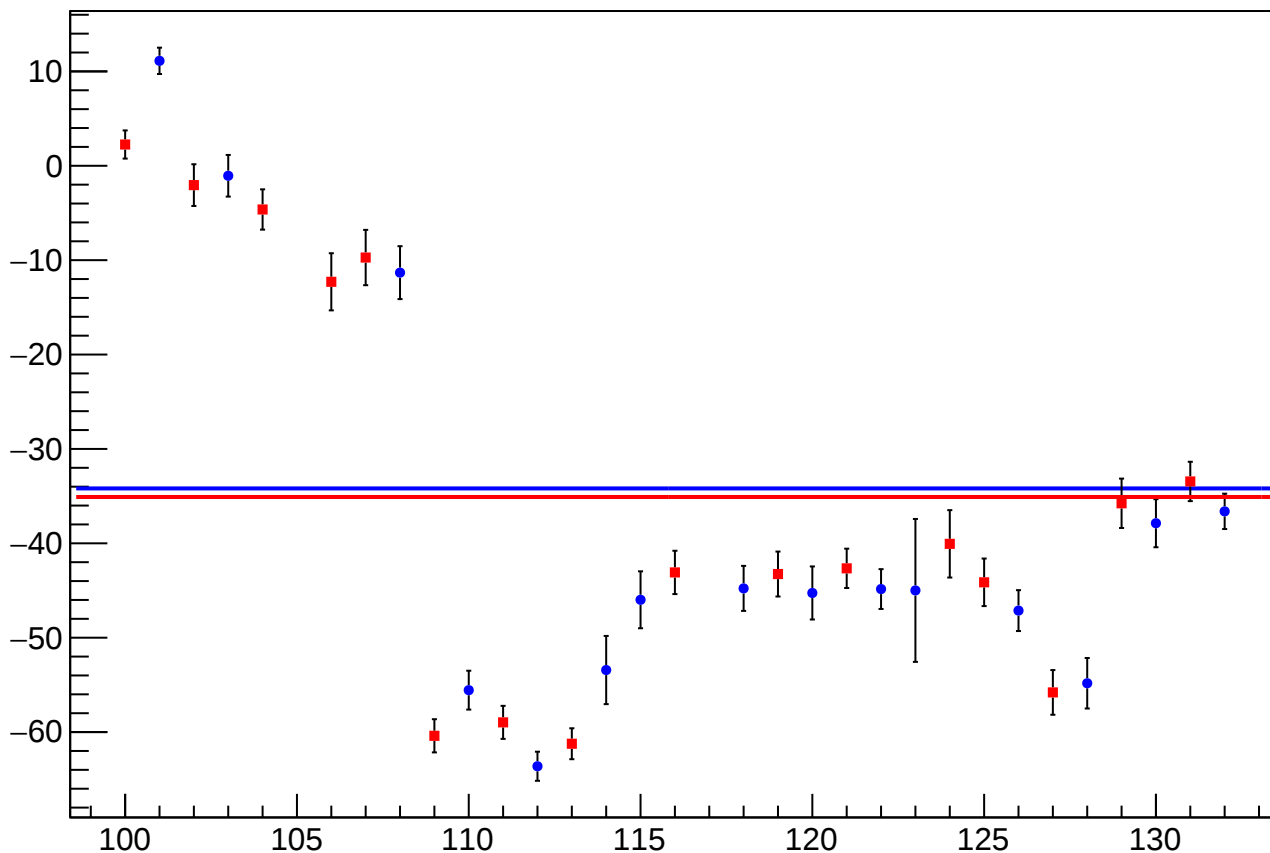
Right: -19.529 ± 0.016 χ^2/NDF : 5809.0/30

In: -19.385 ± 0.023 χ^2/NDF : 1578.4/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.529 ± 0.016 χ^2/NDF : 5809.0/30

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -34.184+/-0.575 χ^2/NDF : 2022.6/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -35.091+/-0.534 χ^2/NDF : 1962.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

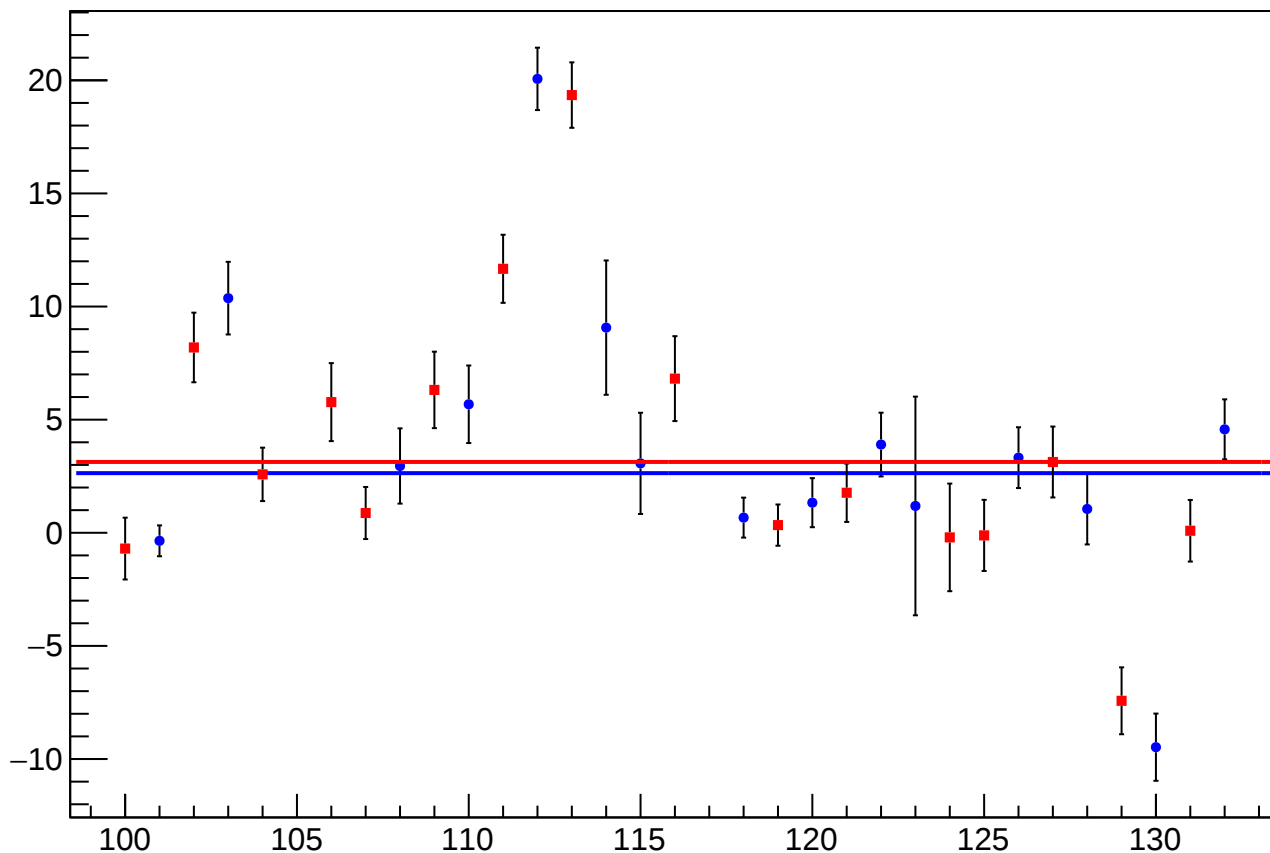
Right: -34.671+/-0.391 χ^2/NDF : 3986.1/30

In: -34.184+/-0.575 χ^2/NDF : 2022.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.671+/-0.391 χ^2/NDF : 3986.1/30

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.636+/-0.338 χ^2/NDF : 287.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.131+/-0.351 χ^2/NDF : 263.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

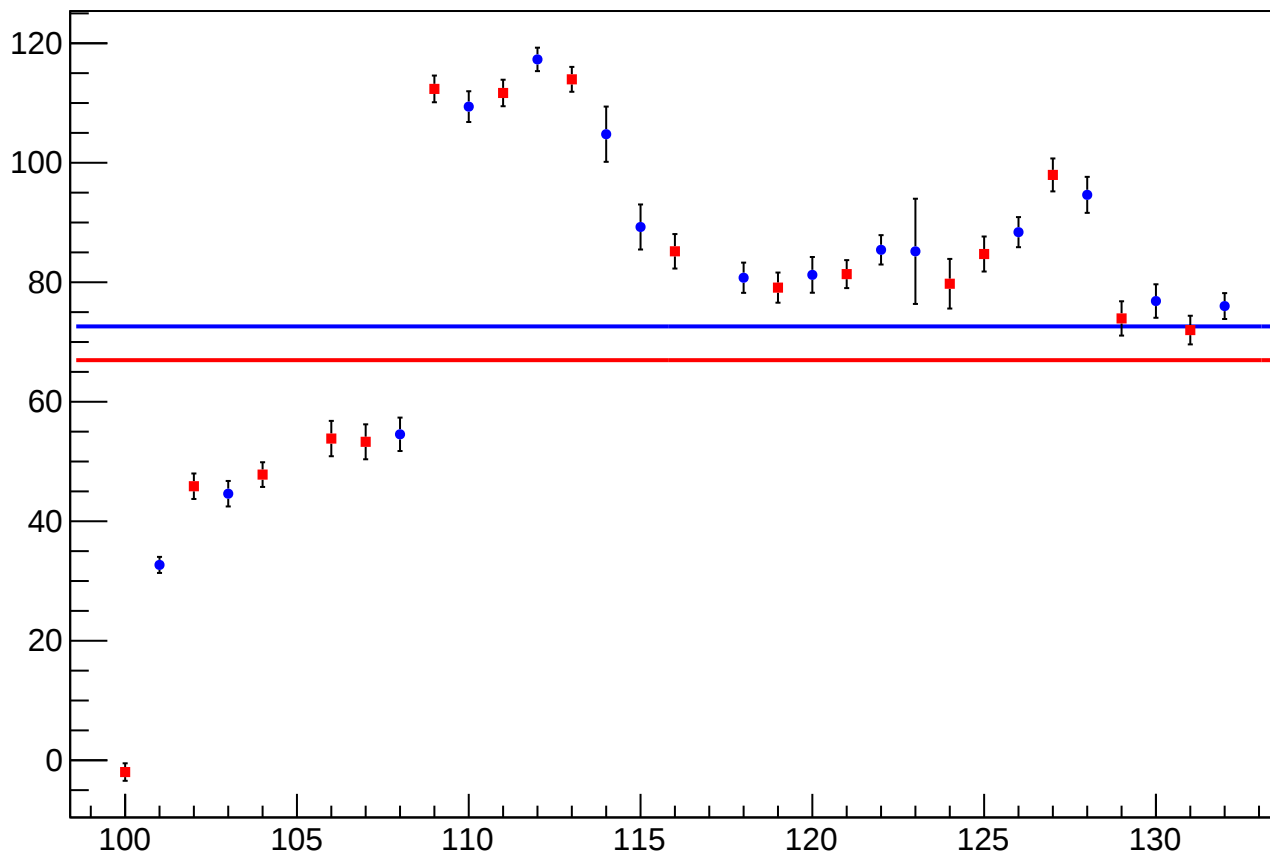
Right: 2.875+/-0.244 χ^2/NDF : 551.3/30

In: 2.636+/-0.338 χ^2/NDF : 287.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.875+/-0.244 χ^2/NDF : 551.3/30

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 72.612+/-0.635 χ^2/NDF : 2030.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 66.963+/-0.593 χ^2/NDF : 4053.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

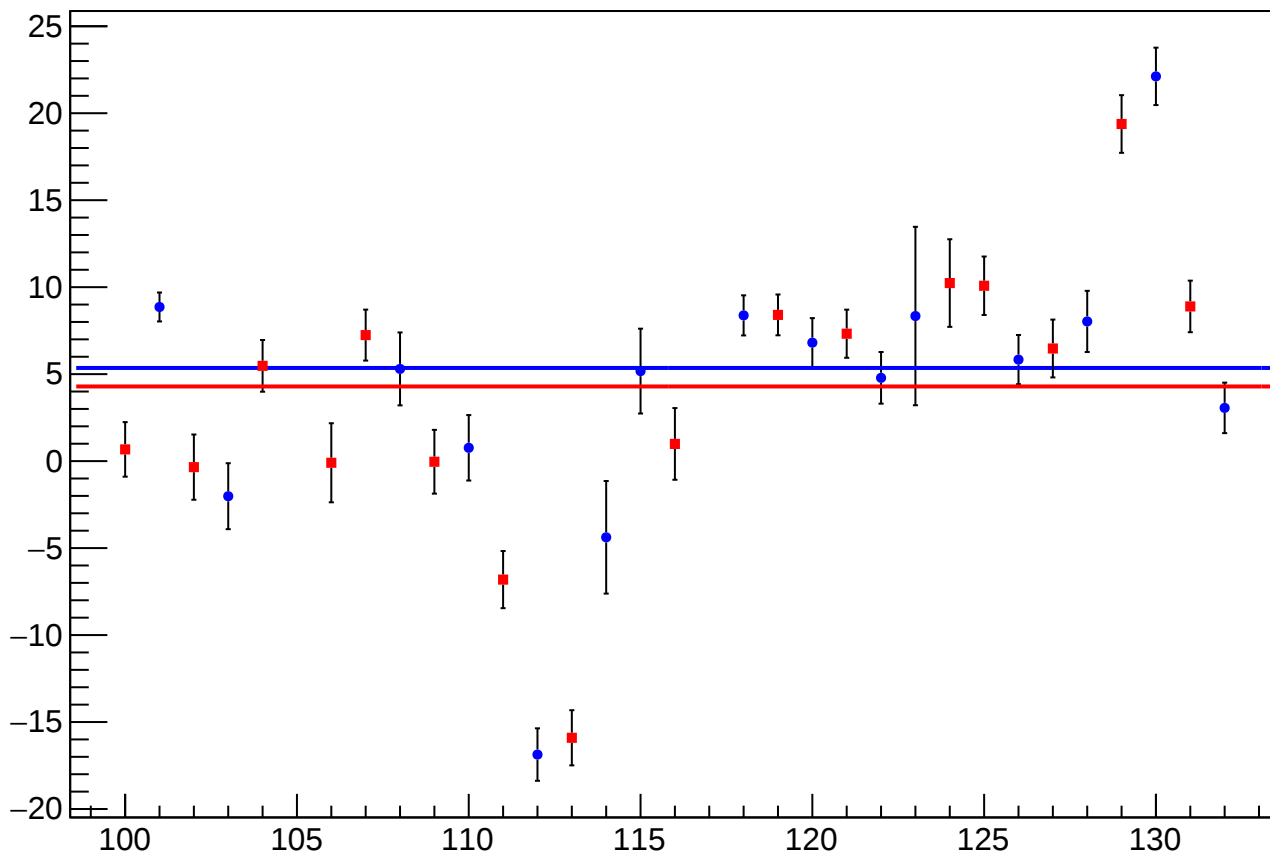
Right: 69.594+/-0.433 χ^2/NDF : 6125.3/30

In: 72.612+/-0.635 χ^2/NDF : 2030.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.594+/-0.433 χ^2/NDF : 6125.3/30

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.356+/-0.397 χ^2/NDF : 381.6/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.291+/-0.407 χ^2/NDF : 364.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

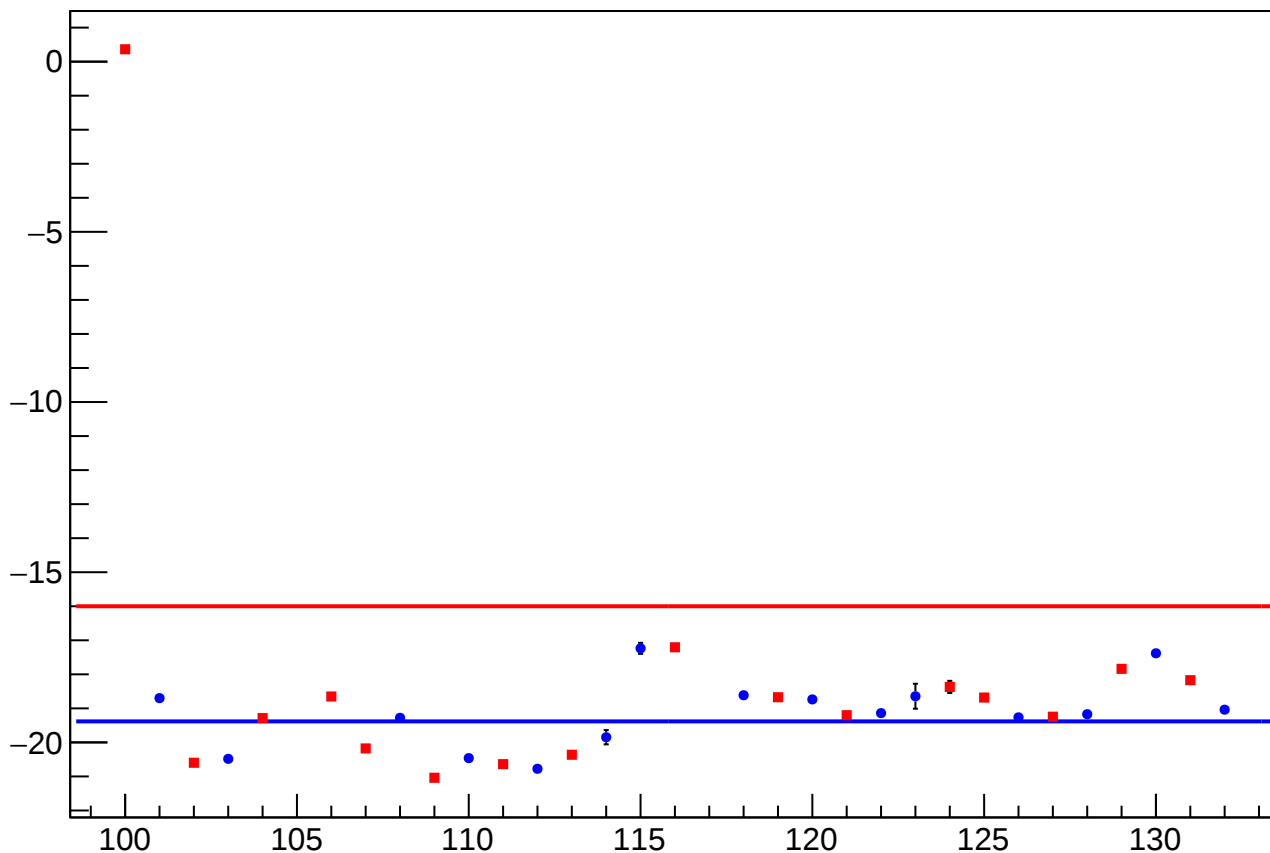
Right: 4.837+/-0.284 χ^2/NDF : 750.0/30

In: 5.356+/-0.397 χ^2/NDF : 381.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.837+/-0.284 χ^2/NDF : 750.0/30

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.383 ± 0.023 $\chi^2/\text{NDF}: 1587.9/14$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -16.000 ± 0.020 $\chi^2/\text{NDF}: 146728.5/15$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

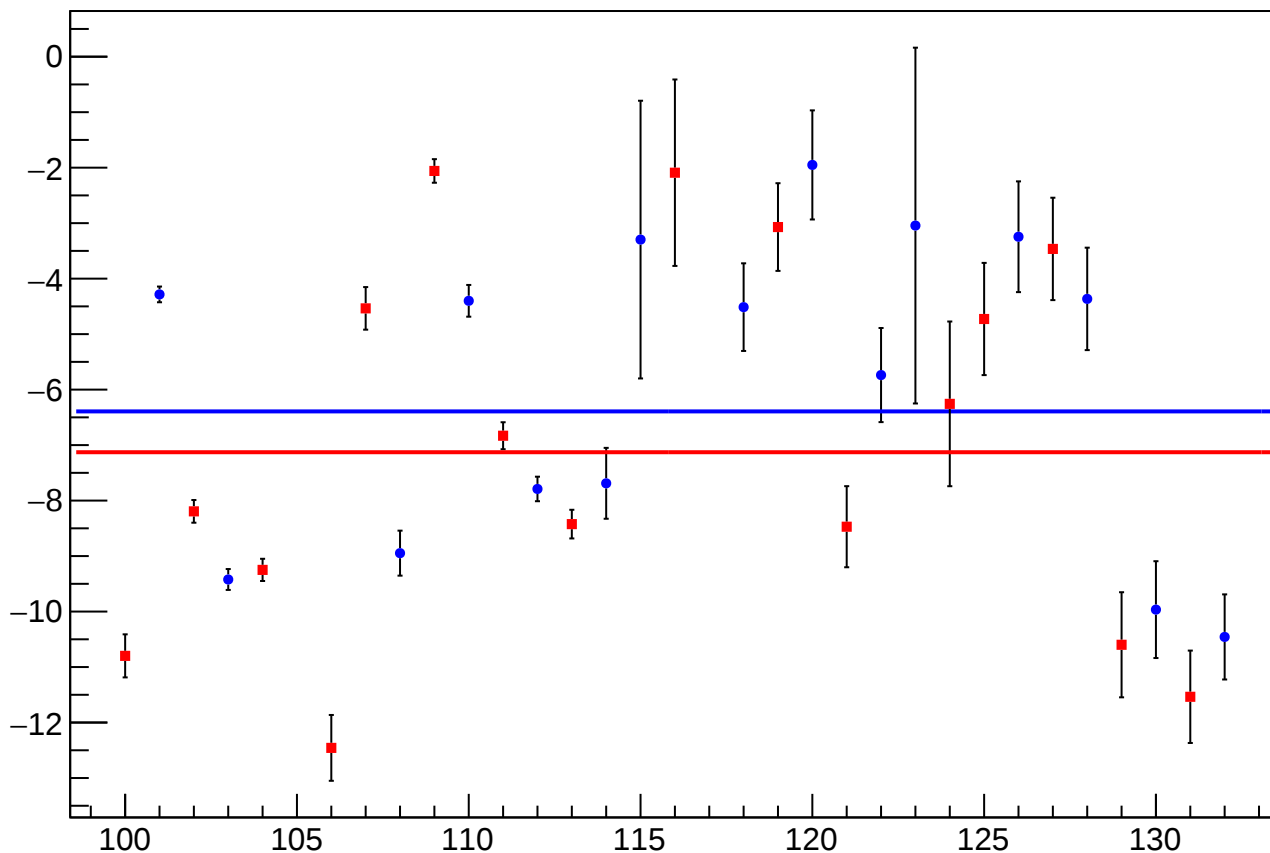
Right: -17.481 ± 0.015 $\chi^2/\text{NDF}: 160608.6/30$

In: -19.383 ± 0.023 $\chi^2/\text{NDF}: 1587.9/14$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -17.481 ± 0.015 $\chi^2/\text{NDF}: 160608.6/30$

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.393 ± 0.088 χ^2/NDF : 701.7/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.128 ± 0.088 χ^2/NDF : 1052.5/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

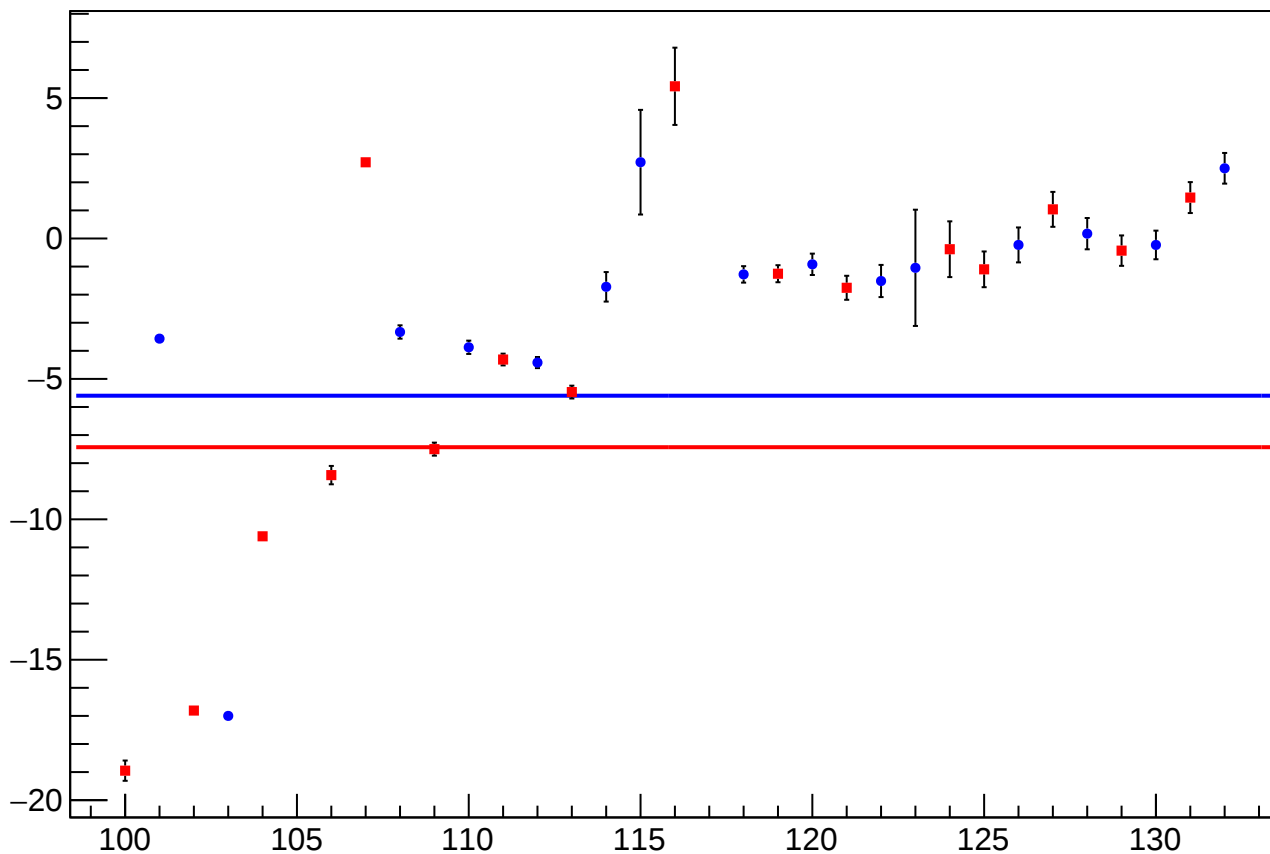
Right: -6.760 ± 0.062 χ^2/NDF : 1789.0/30

In: -6.393 ± 0.088 χ^2/NDF : 701.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.760 ± 0.062 χ^2/NDF : 1789.0/30

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.598 ± 0.056 χ^2/NDF : 9000.5/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.432 ± 0.062 χ^2/NDF : 11870.3/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

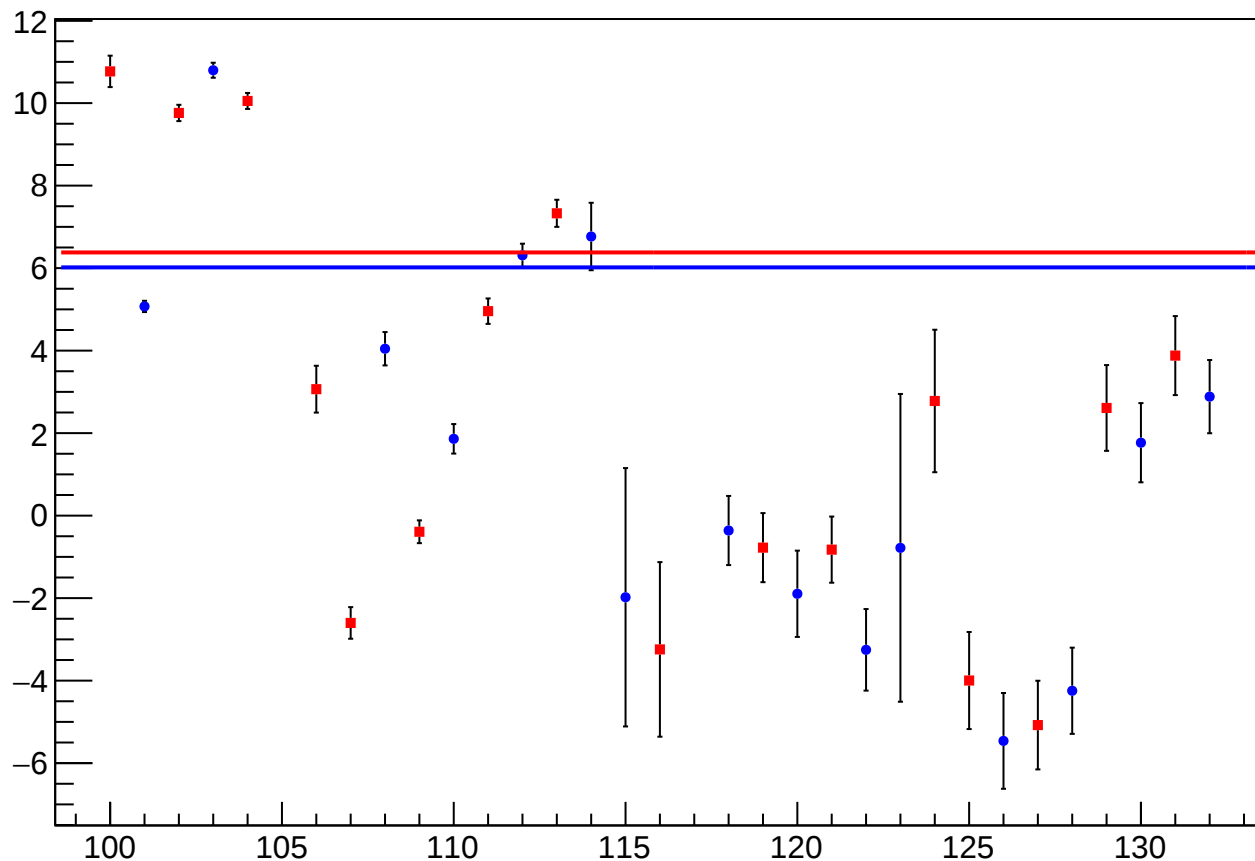
Right: -6.428 ± 0.041 χ^2/NDF : 21354.6/30

In: -5.598 ± 0.056 χ^2/NDF : 9000.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.428 ± 0.041 χ^2/NDF : 21354.6/30

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.018+/-0.092 χ^2/NDF : 1336.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.380+/-0.096 χ^2/NDF : 2389.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

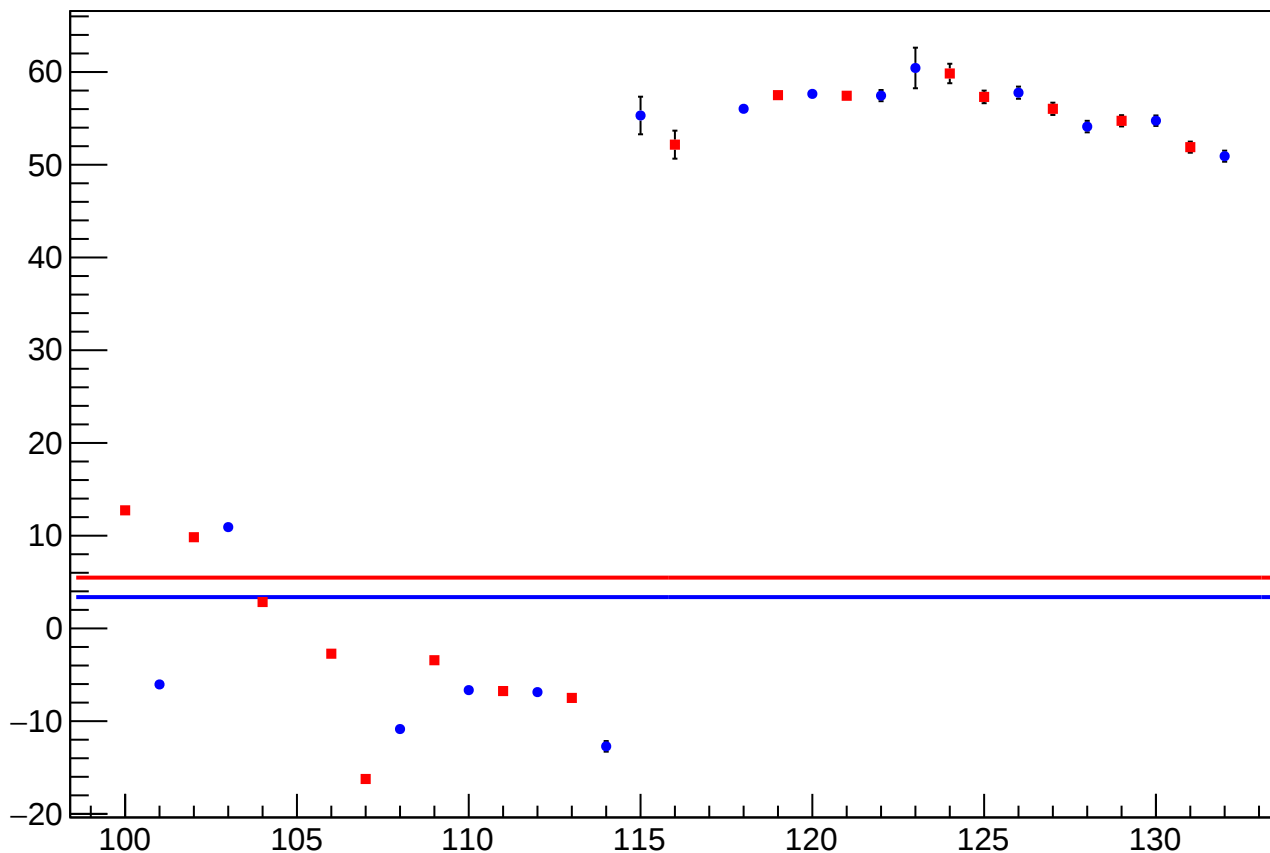
Right: 6.191+/-0.066 χ^2/NDF : 3733.1/30

In: 6.018+/-0.092 χ^2/NDF : 1336.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.191+/-0.066 χ^2/NDF : 3733.1/30

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.377+/-0.067 χ^2/NDF : 87504.6/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 5.479+/-0.073 χ^2/NDF : 79042.7/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

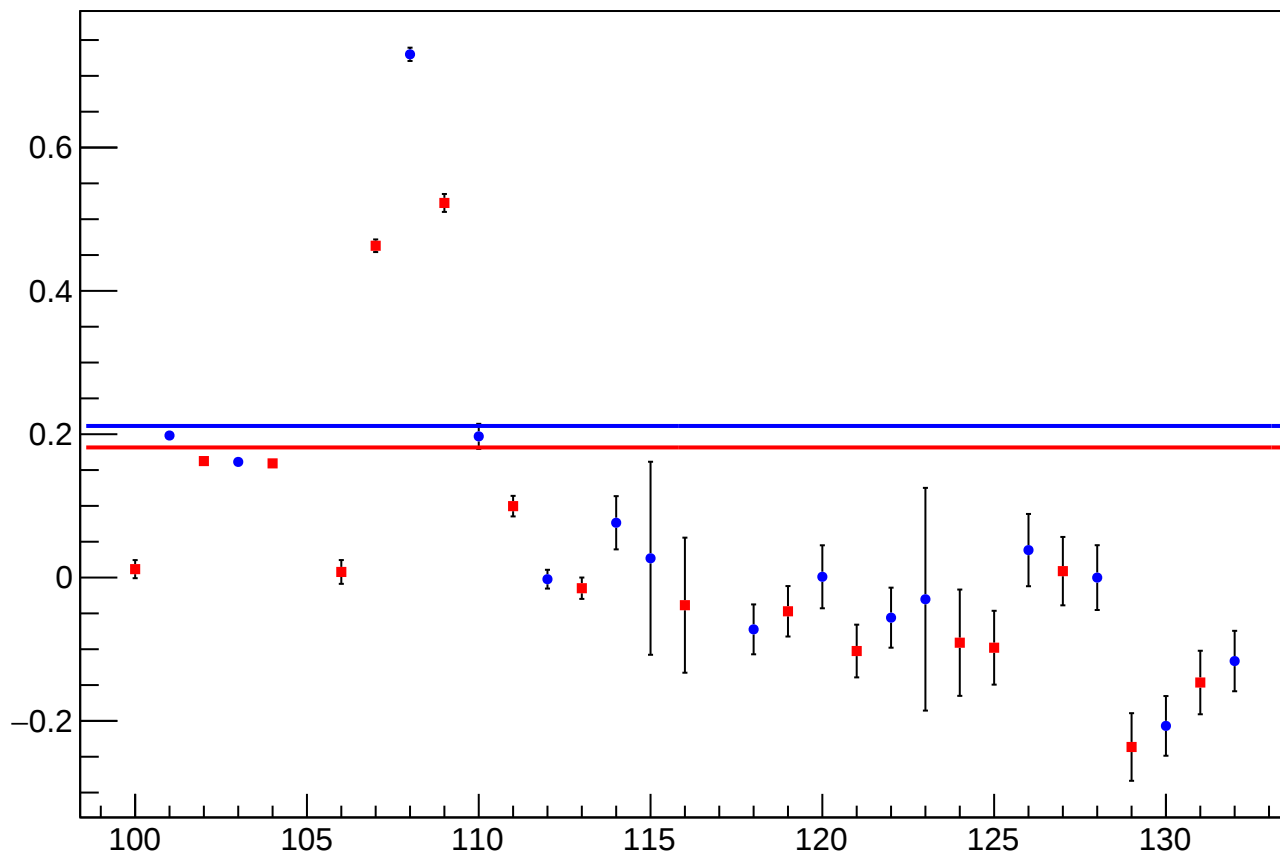
Right: 4.331+/-0.049 χ^2/NDF : 166997.9/30

In: 3.377+/-0.067 χ^2/NDF :87504.6/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 4.331+/-0.049 χ^2/NDF : 166997.9/30

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.212+/-0.003 χ^2/NDF : 3885.8/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.182+/-0.003 χ^2/NDF : 2596.7/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

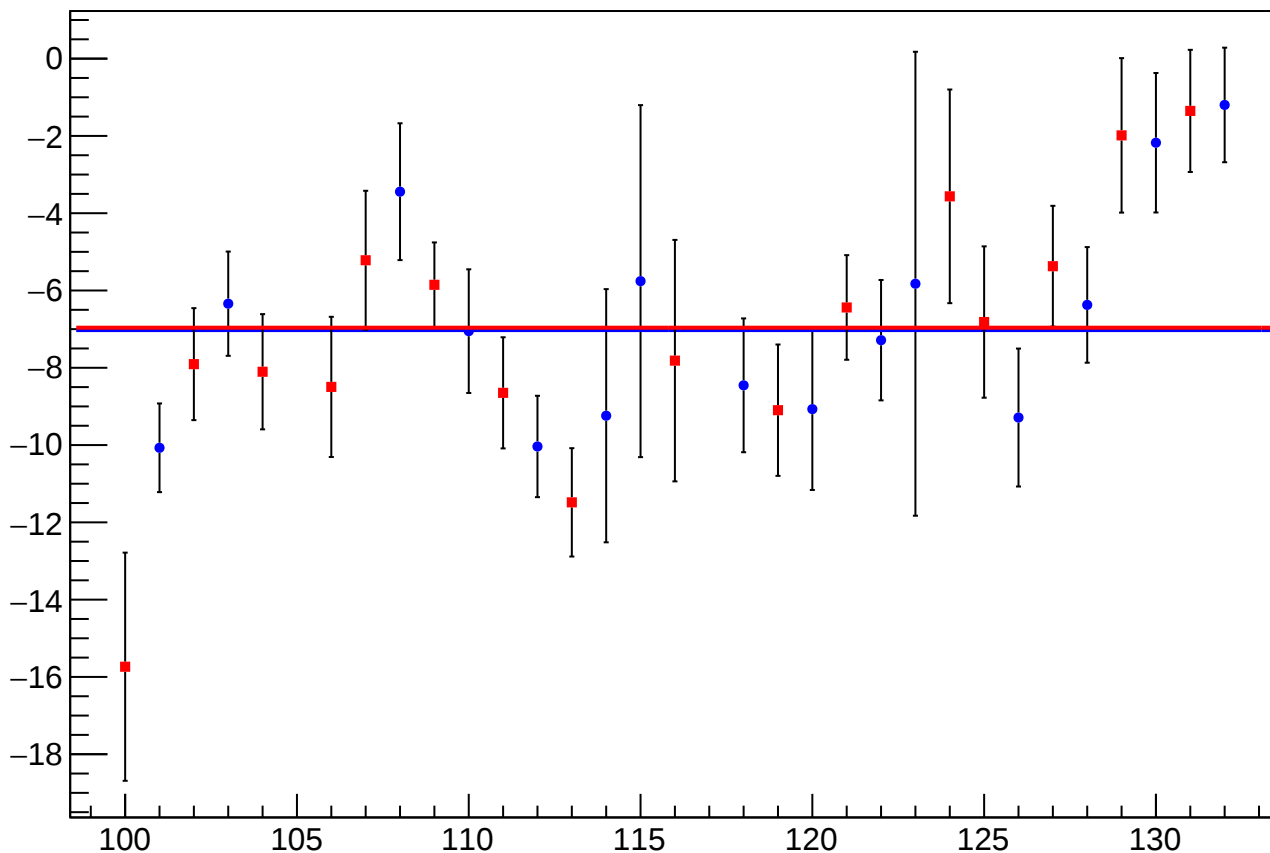
Right: 0.196+/-0.002 χ^2/NDF : 6539.6/30

In: 0.212+/-0.003 χ^2/NDF :3885.8/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.196+/-0.002 χ^2/NDF : 6539.6/30

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -7.024 ± 0.436 $\chi^2/\text{NDF}: 43.4/14$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -6.963 ± 0.411 $\chi^2/\text{NDF}: 47.4/15$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

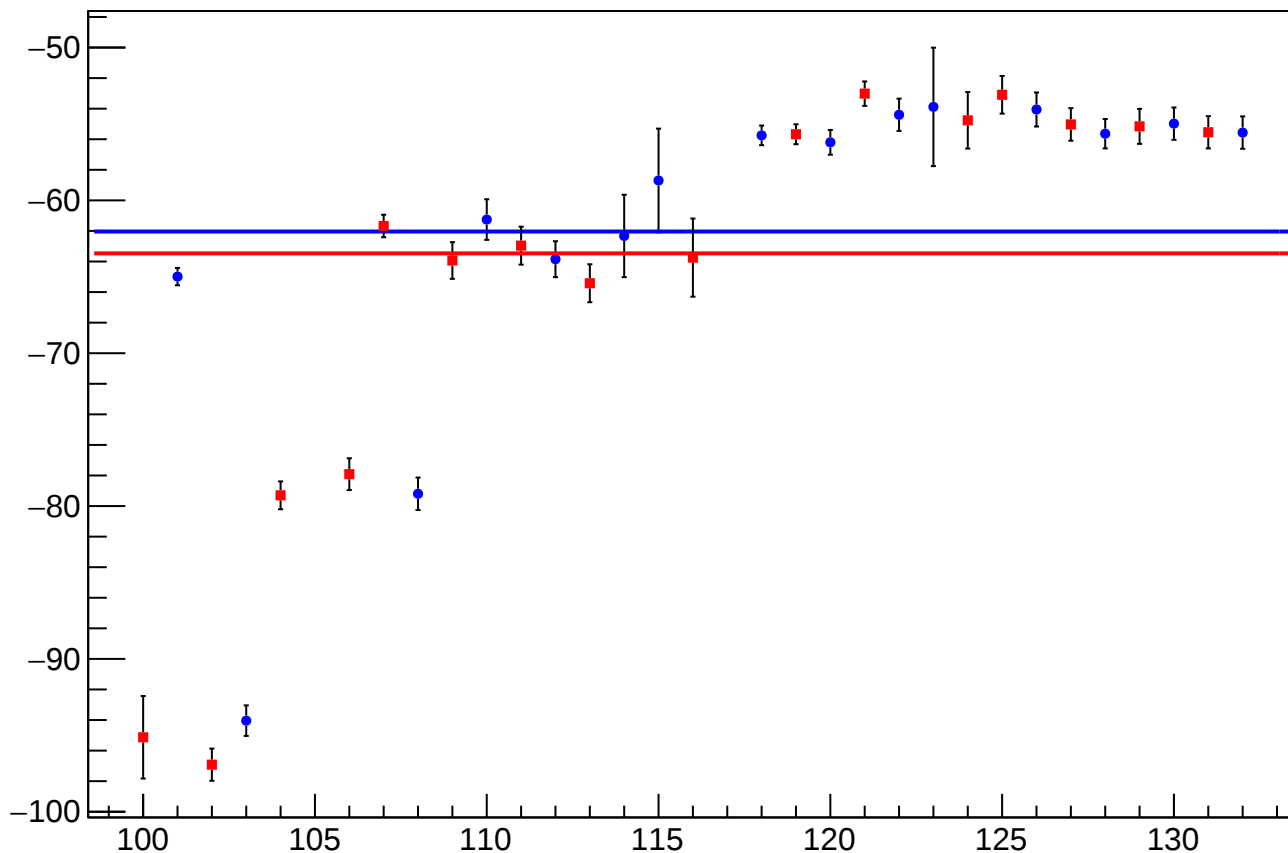
Right: -6.992 ± 0.299 $\chi^2/\text{NDF}: 90.8/30$

In: -7.024 ± 0.436 $\chi^2/\text{NDF}: 43.4/14$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -6.992 ± 0.299 $\chi^2/\text{NDF}: 90.8/30$

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -62.037+/-0.257 χ^2/NDF : 1698.4/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -63.467+/-0.262 χ^2/NDF : 2226.5/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

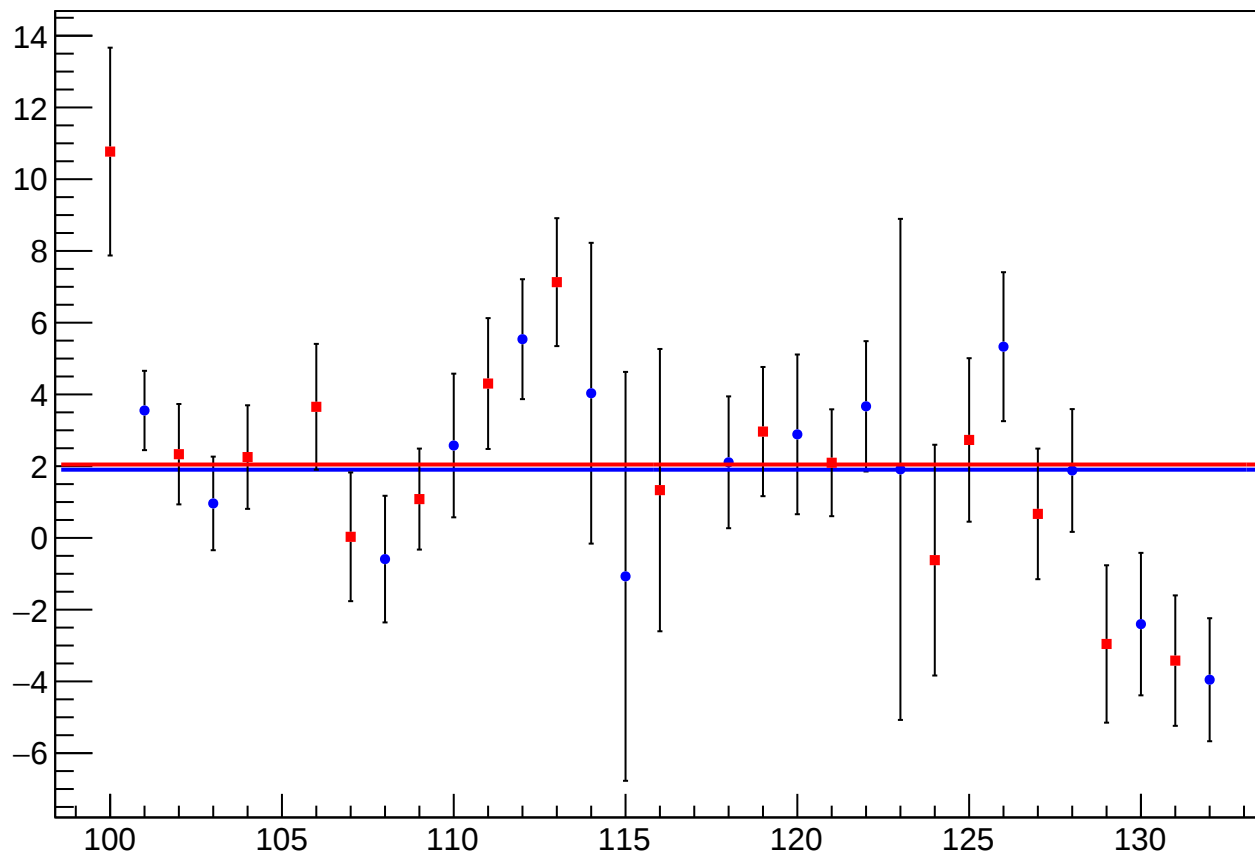
Right: -62.739+/-0.184 χ^2/NDF : 3940.0/30

In: -62.037+/-0.257 χ^2/NDF :1698.4/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -62.739+/-0.184 χ^2/NDF : 3940.0/30

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.902 $\pm$ 0.476 χ^2 /NDF: 30.4/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.046 $\pm$ 0.457 χ^2 /NDF: 37.2/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

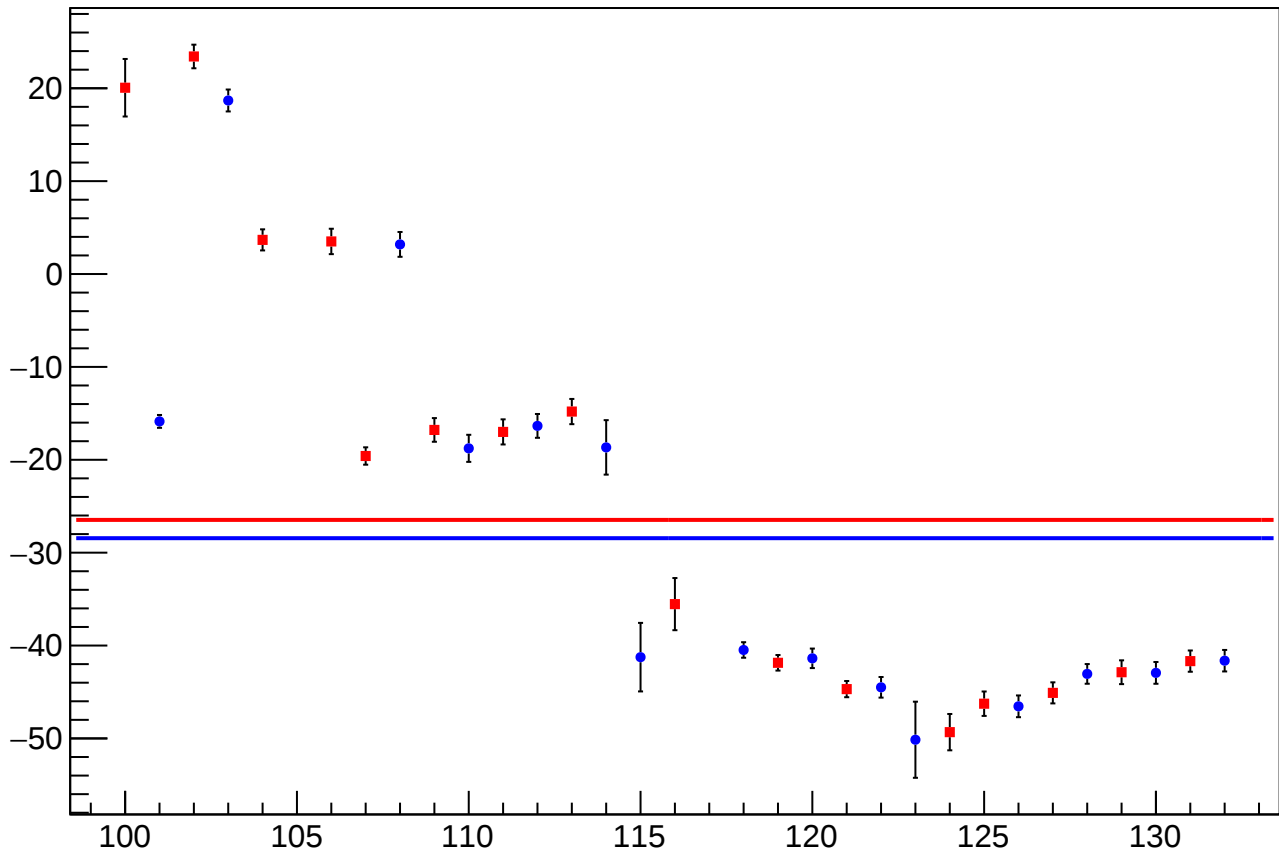
Right: 1.977 $\pm$ 0.330 χ^2 /NDF: 67.7/30

In: 1.902 $\pm$ 0.476 χ^2 /NDF:30.4/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.977 $\pm$ 0.330 χ^2 /NDF: 67.7/30

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -28.441 $\pm$ 0.302 χ^2 /NDF: 3947.6/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -26.473 $\pm$ 0.305 χ^2 /NDF: 4945.4/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

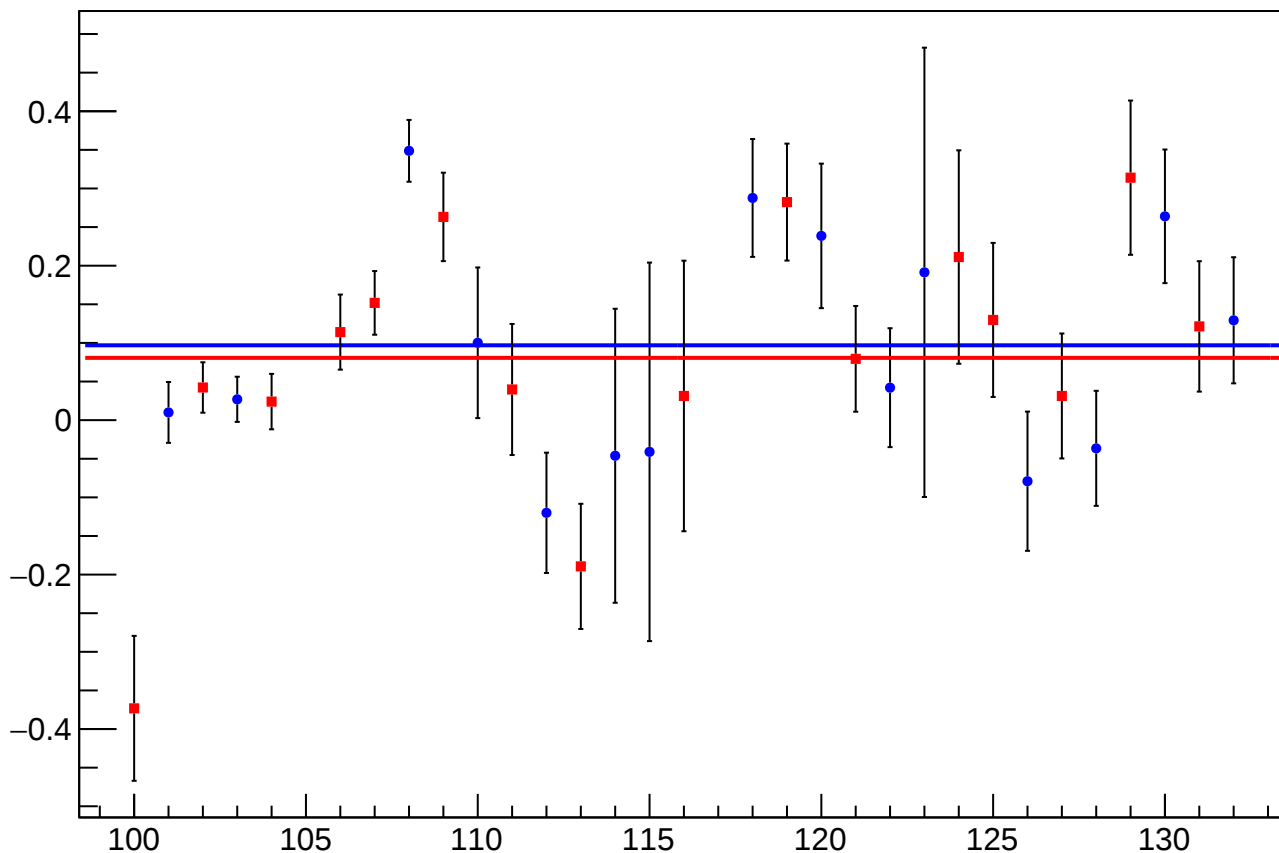
Right: -27.466 $\pm$ 0.215 χ^2 /NDF: 8913.9/30

In: -28.441 $\pm$ 0.302 χ^2 /NDF:3947.6/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -27.466 $\pm$ 0.215 χ^2 /NDF: 8913.9/30

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.097 $\pm$ 0.016 χ^2 /NDF: 78.9/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.081 $\pm$ 0.015 χ^2 /NDF: 66.6/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

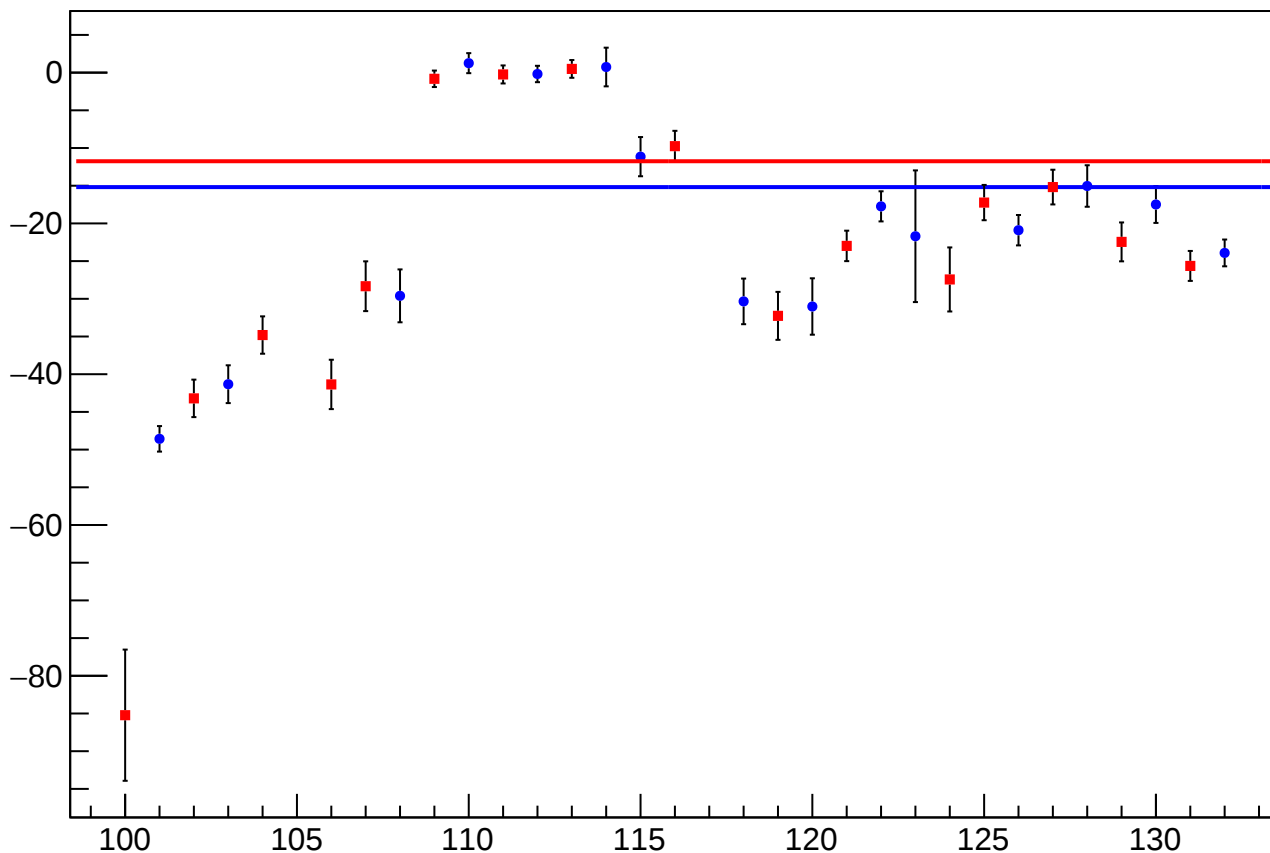
Right: 0.088 $\pm$ 0.011 χ^2 /NDF: 146.0/30

In: 0.097 $\pm$ 0.016 χ^2 /NDF:78.9/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.088 $\pm$ 0.011 χ^2 /NDF: 146.0/30

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -15.184 ± 0.526 χ^2/NDF : 977.3/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.754 ± 0.488 χ^2/NDF : 886.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

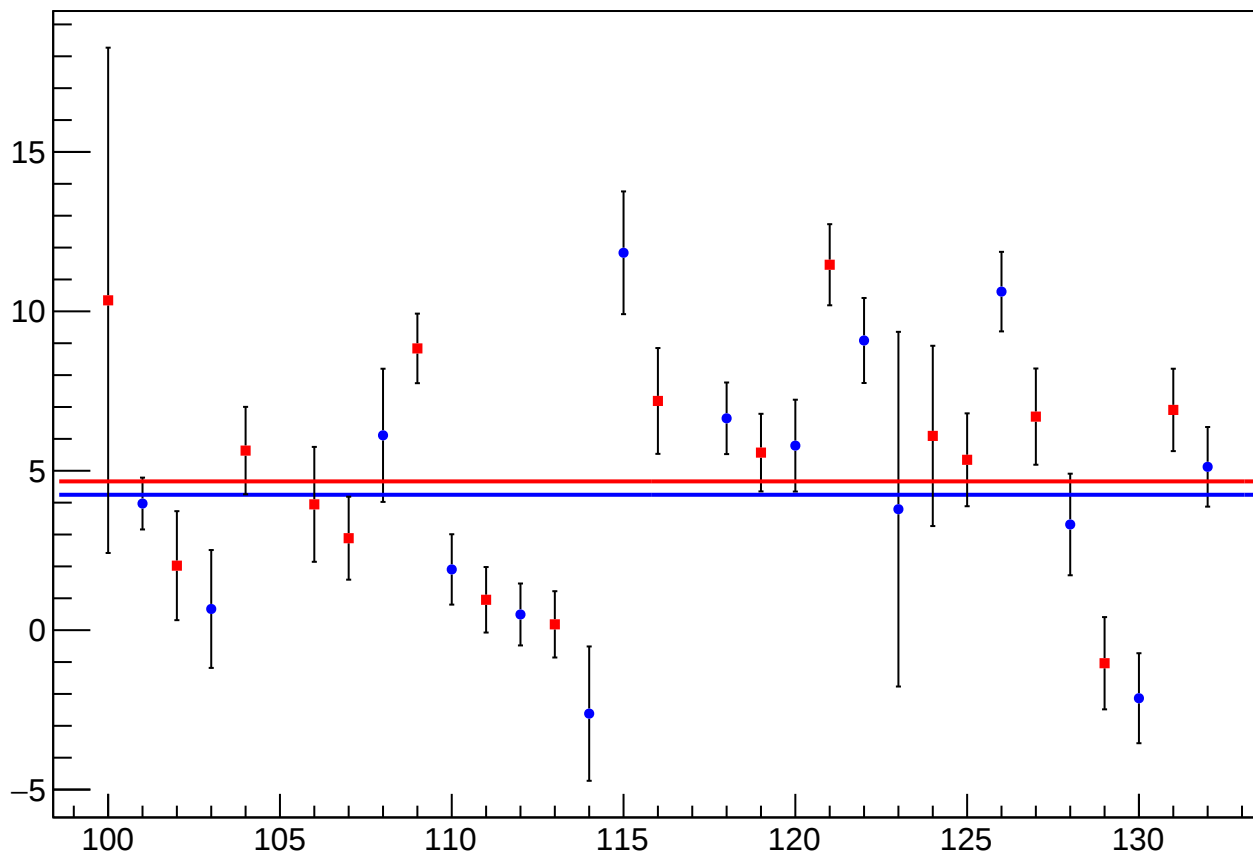
Right: -13.340 ± 0.358 χ^2/NDF : 1886.7/30

In: -15.184 ± 0.526 χ^2/NDF : 977.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.340 ± 0.358 χ^2/NDF : 1886.7/30

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.247 $\pm$ 0.344 χ^2 /NDF: 116.5/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.667 $\pm$ 0.348 χ^2 /NDF: 103.9/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

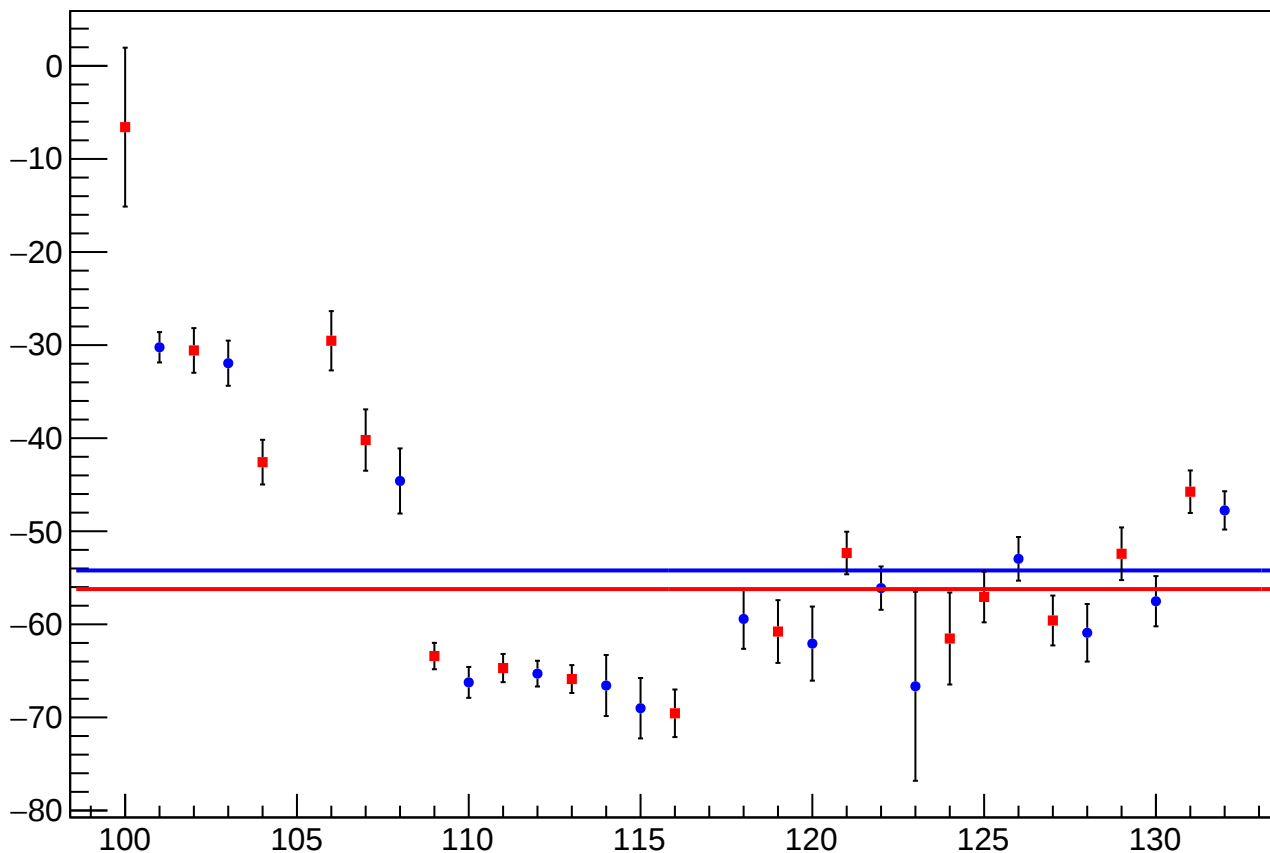
Right: 4.454 $\pm$ 0.244 χ^2 /NDF: 221.2/30

In: 4.247 $\pm$ 0.344 χ^2 /NDF:116.5/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4.454 $\pm$ 0.244 χ^2 /NDF: 221.2/30

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.211 ± 0.607 $\chi^2/\text{NDF}: 484.6/14$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -56.213 ± 0.578 $\chi^2/\text{NDF}: 430.5/15$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

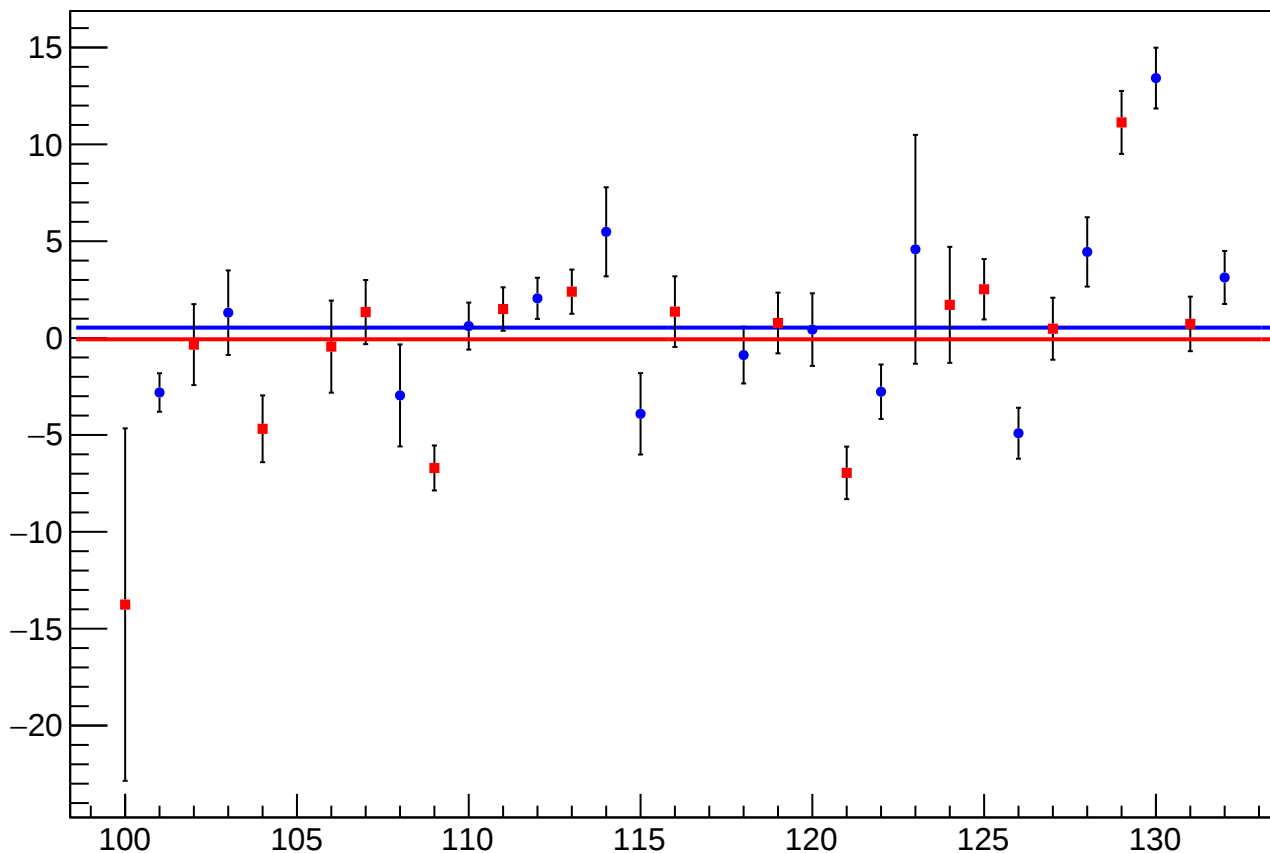
Right: -55.261 ± 0.418 $\chi^2/\text{NDF}: 920.8/30$

In: -54.211 ± 0.607 $\chi^2/\text{NDF}: 484.6/14$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -55.261 ± 0.418 $\chi^2/\text{NDF}: 920.8/30$

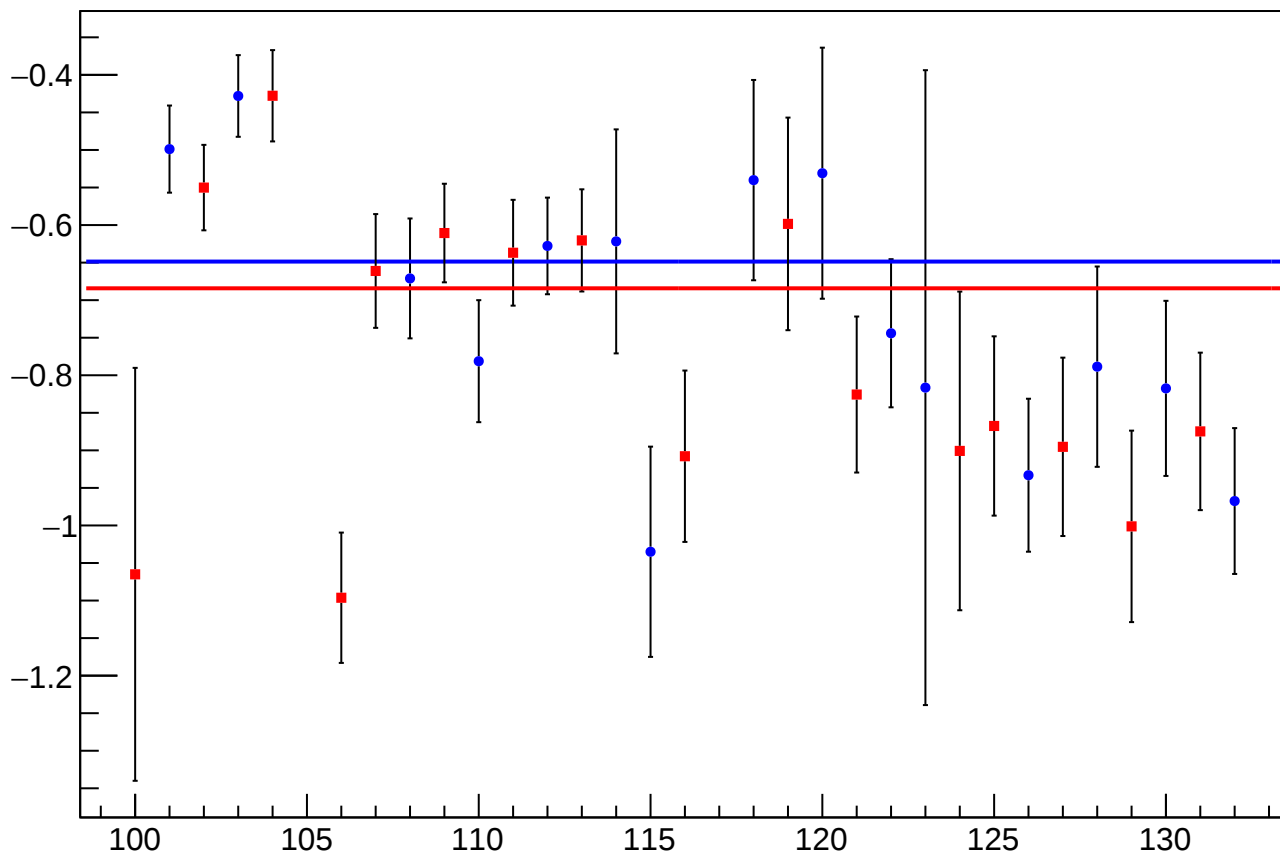
reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.540+/-0.393 χ^2/NDF : 124.2/14
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.061+/-0.393 χ^2/NDF : 127.3/15
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.239+/-0.278 χ^2/NDF : 252.7/30
 In: 0.540+/-0.393 χ^2/NDF : 124.2/14
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 0.239+/-0.278 χ^2/NDF : 252.7/30

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.649+/-0.023 χ^2/NDF : 57.6/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.684+/-0.022 χ^2/NDF : 72.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

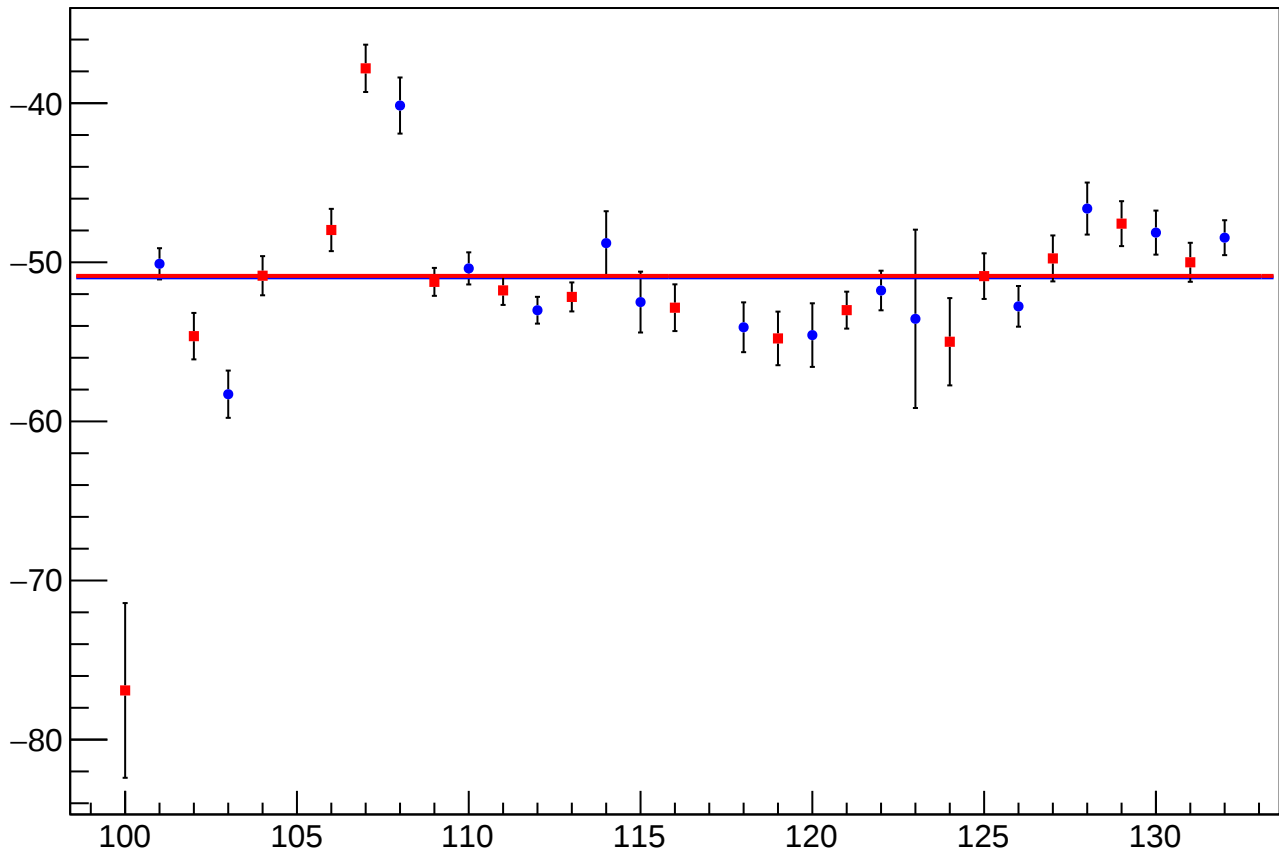
Right: -0.668+/-0.016 χ^2/NDF : 131.5/30

In: -0.649+/-0.023 χ^2/NDF : 57.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.668+/-0.016 χ^2/NDF : 131.5/30

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -50.945+/-0.345 χ^2/NDF : 97.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.854+/-0.321 χ^2/NDF : 133.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

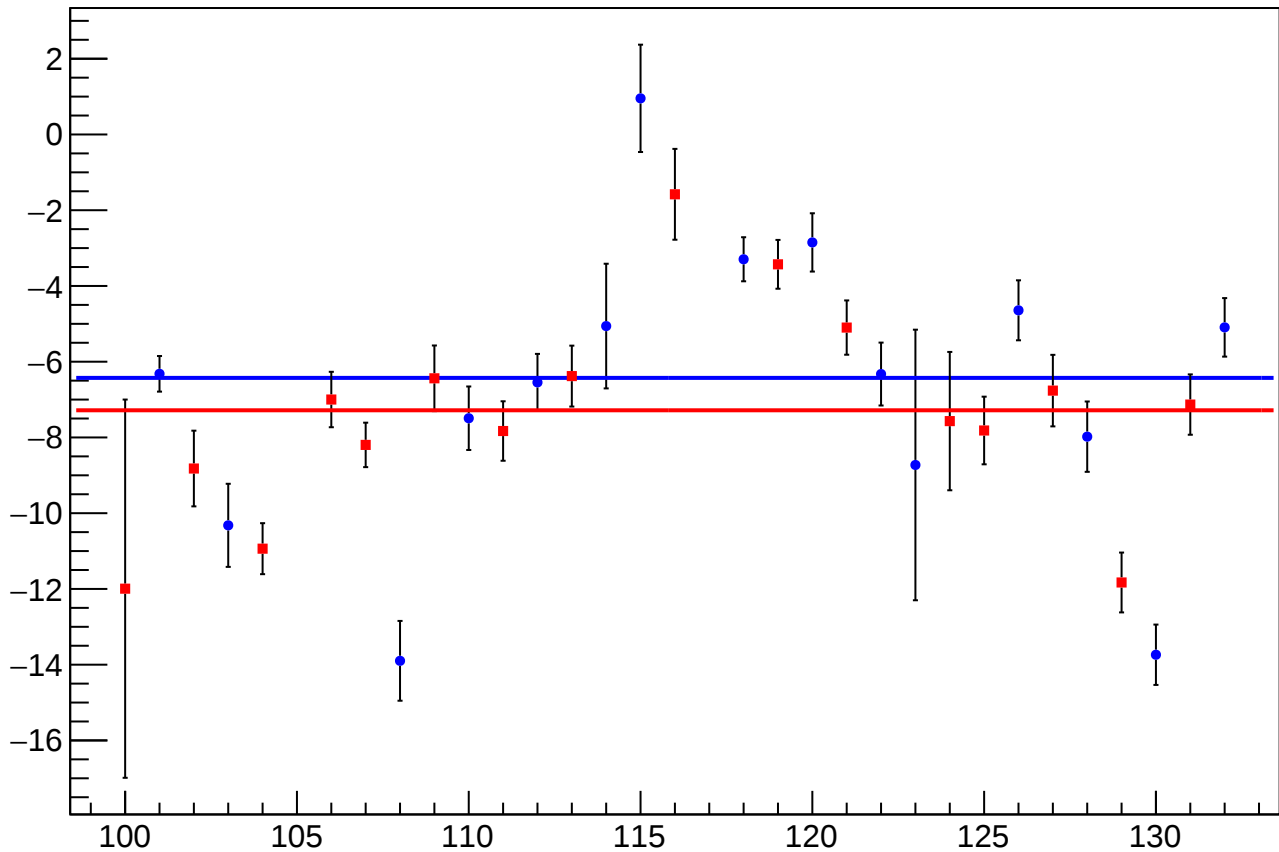
Right: -50.896+/-0.235 χ^2/NDF : 230.8/30

In: -50.945+/-0.345 χ^2/NDF : 97.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -50.896+/-0.235 χ^2/NDF : 230.8/30

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.427 ± 0.211 χ^2/NDF : 238.5/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.283 ± 0.207 χ^2/NDF : 139.5/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

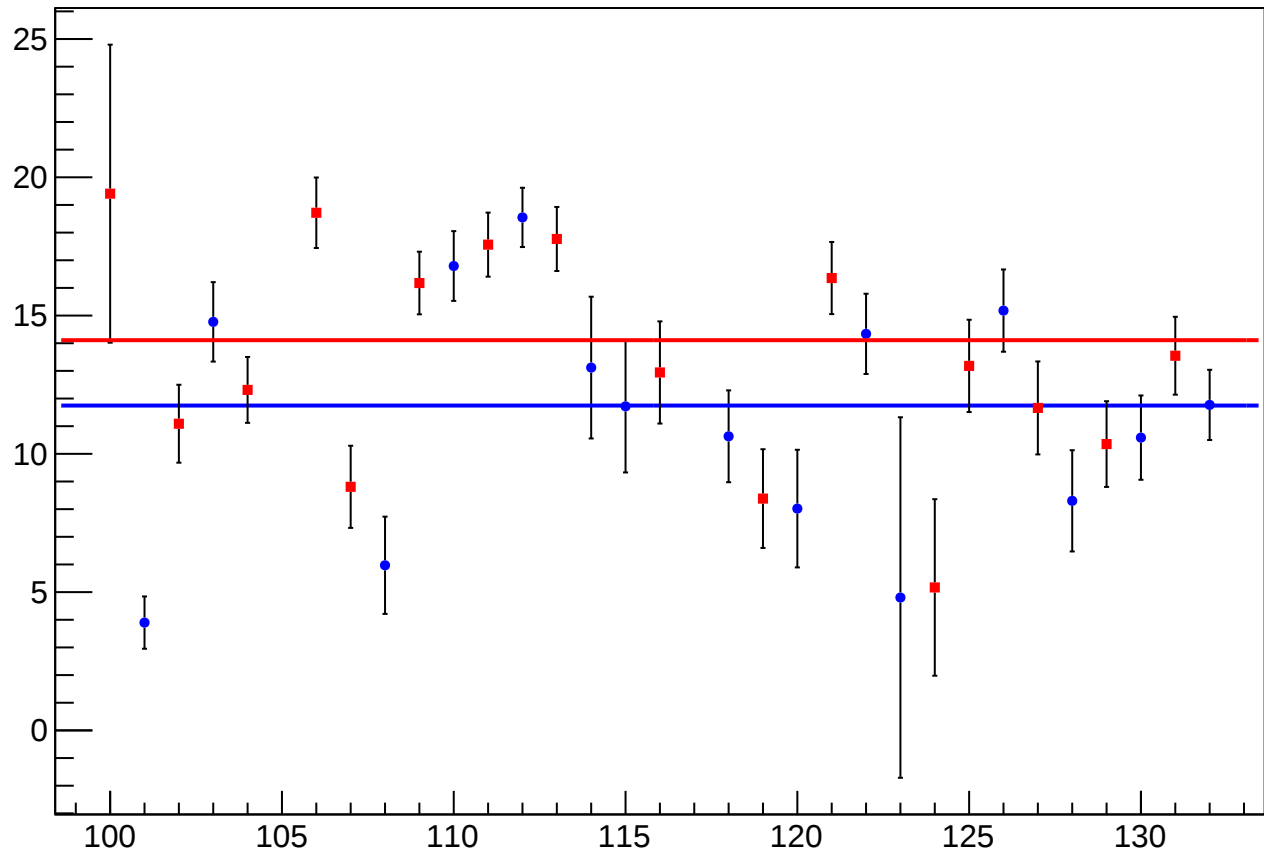
Right: -6.864 ± 0.148 χ^2/NDF : 386.4/30

In: -6.427 ± 0.211 χ^2/NDF : 238.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.864 ± 0.148 χ^2/NDF : 386.4/30

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 11.746+/-0.388 χ^2/NDF : 158.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.110+/-0.365 χ^2/NDF : 85.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

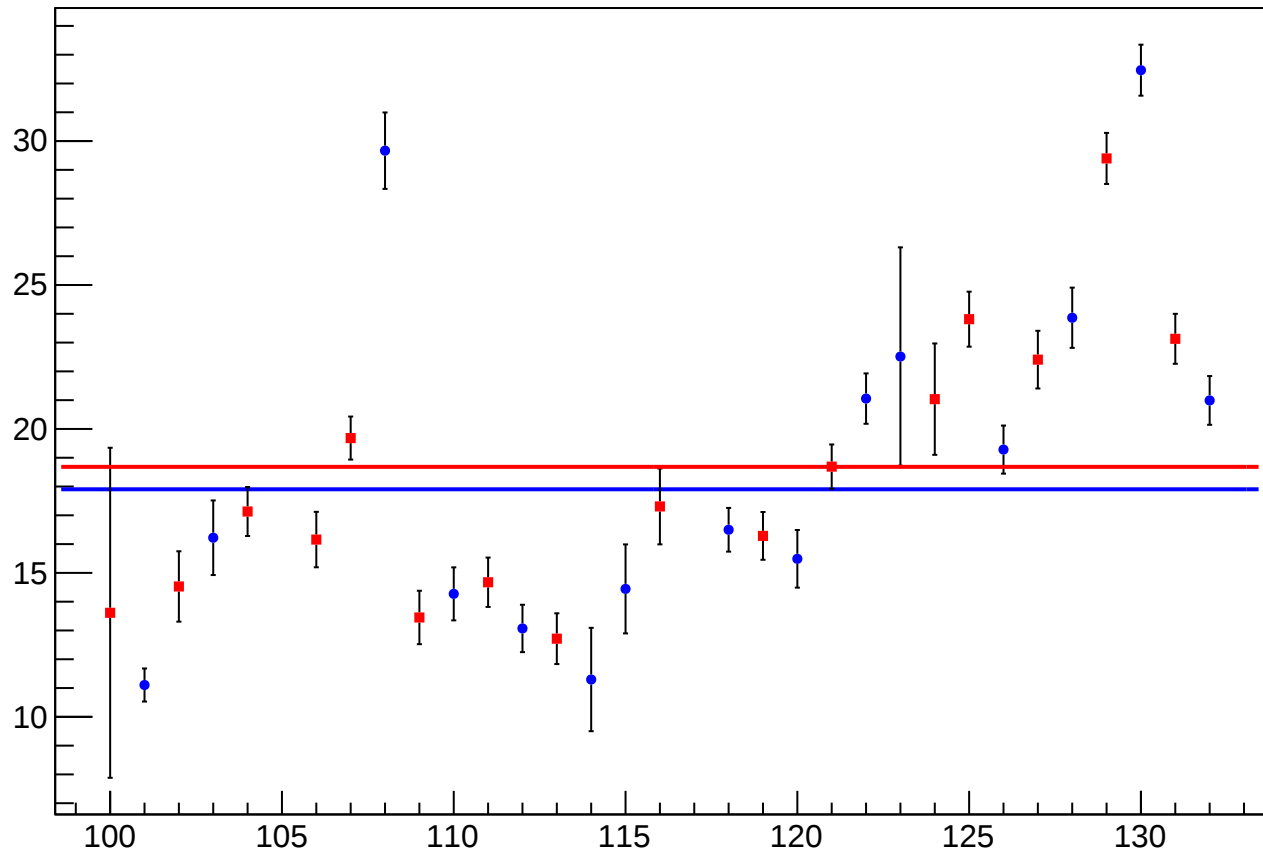
Right: 13.001+/-0.266 χ^2/NDF : 263.6/30

In: 11.746+/-0.388 χ^2/NDF : 158.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.001+/-0.266 χ^2/NDF : 263.6/30

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.904+/-0.245 χ^2/NDF : 631.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.684+/-0.239 χ^2/NDF : 349.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

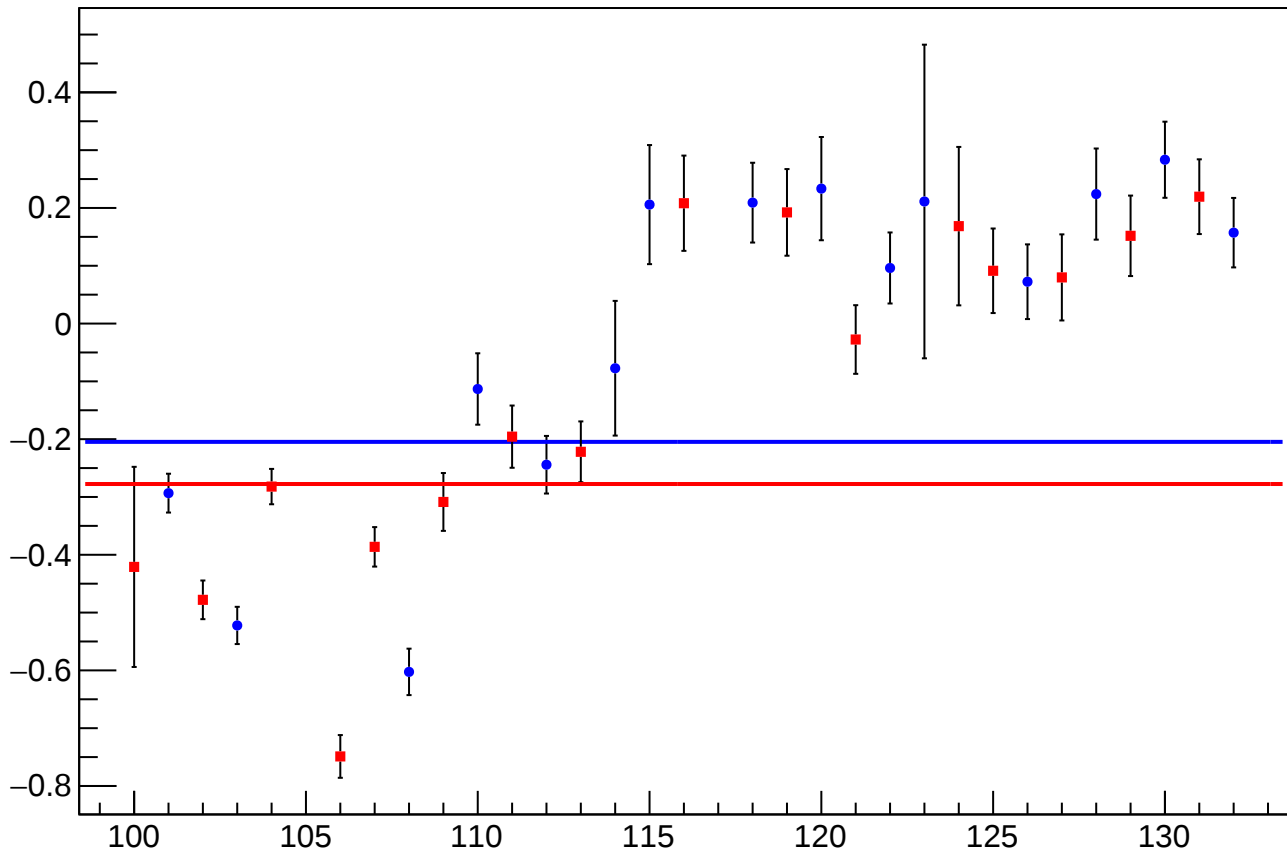
Right: 18.302+/-0.171 χ^2/NDF : 986.1/30

In: 17.904+/-0.245 χ^2/NDF : 631.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.302+/-0.171 χ^2/NDF : 986.1/30

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.205+/-0.014 χ^2 /NDF: 447.8/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.278+/-0.013 χ^2 /NDF: 461.1/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

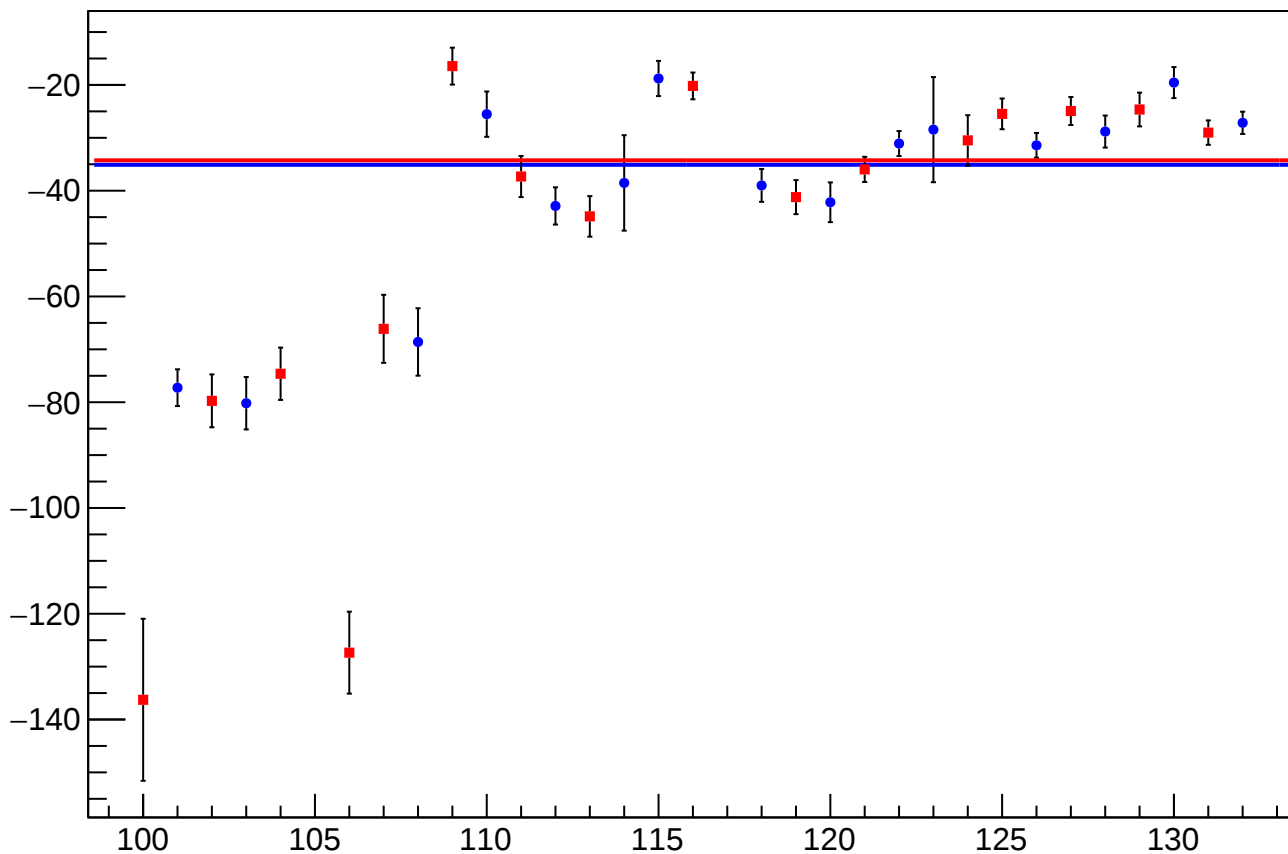
Right: -0.246+/-0.010 χ^2 /NDF: 923.3/30

In: -0.205+/-0.014 χ^2 /NDF:447.8/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.246+/-0.010 χ^2 /NDF: 923.3/30

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -35.096+/-0.850 χ^2/NDF : 349.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -34.249+/-0.857 χ^2/NDF : 469.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

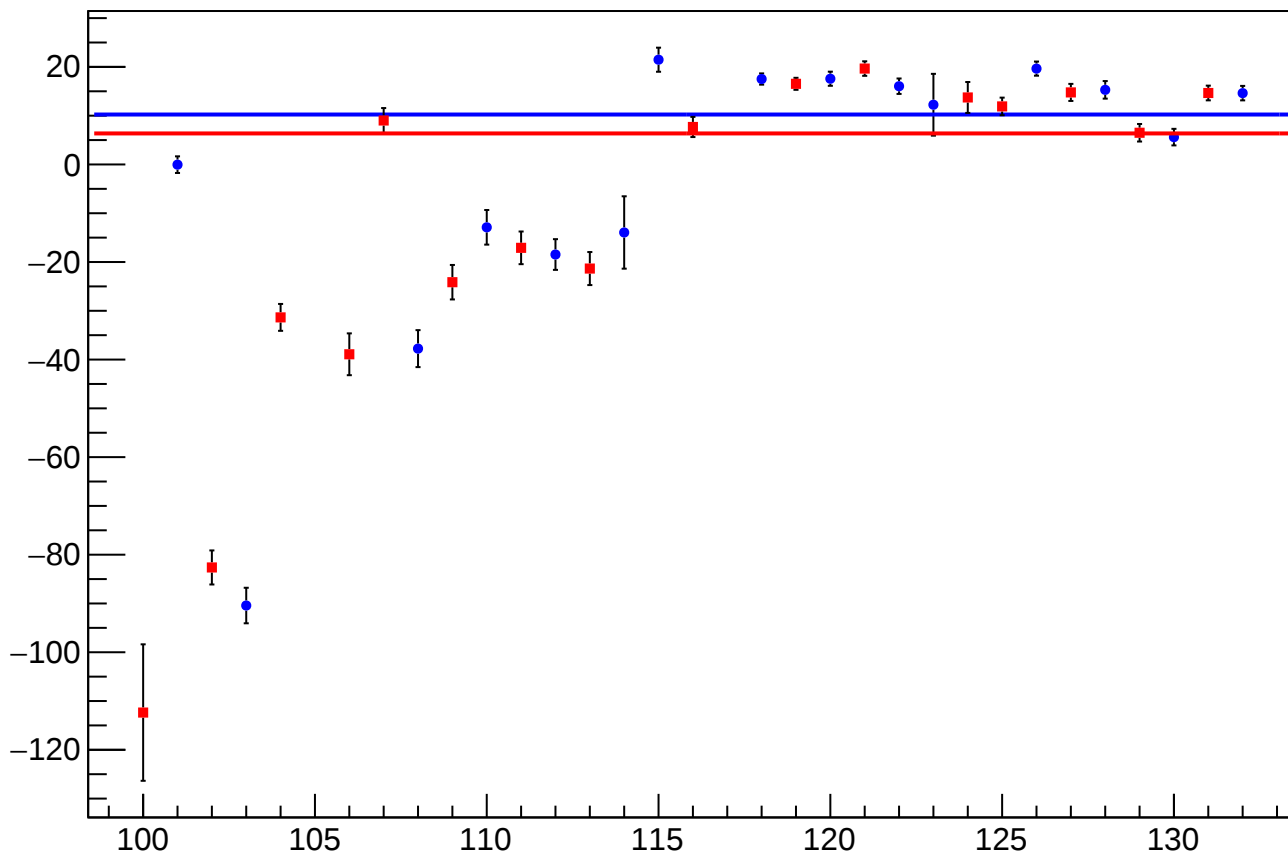
Right: -34.676+/-0.604 χ^2/NDF : 819.0/30

In: -35.096+/-0.850 χ^2/NDF : 349.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.676+/-0.604 χ^2/NDF : 819.0/30

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.237+/-0.494 χ^2 /NDF: 1262.7/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 6.360+/-0.534 χ^2 /NDF: 1428.9/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

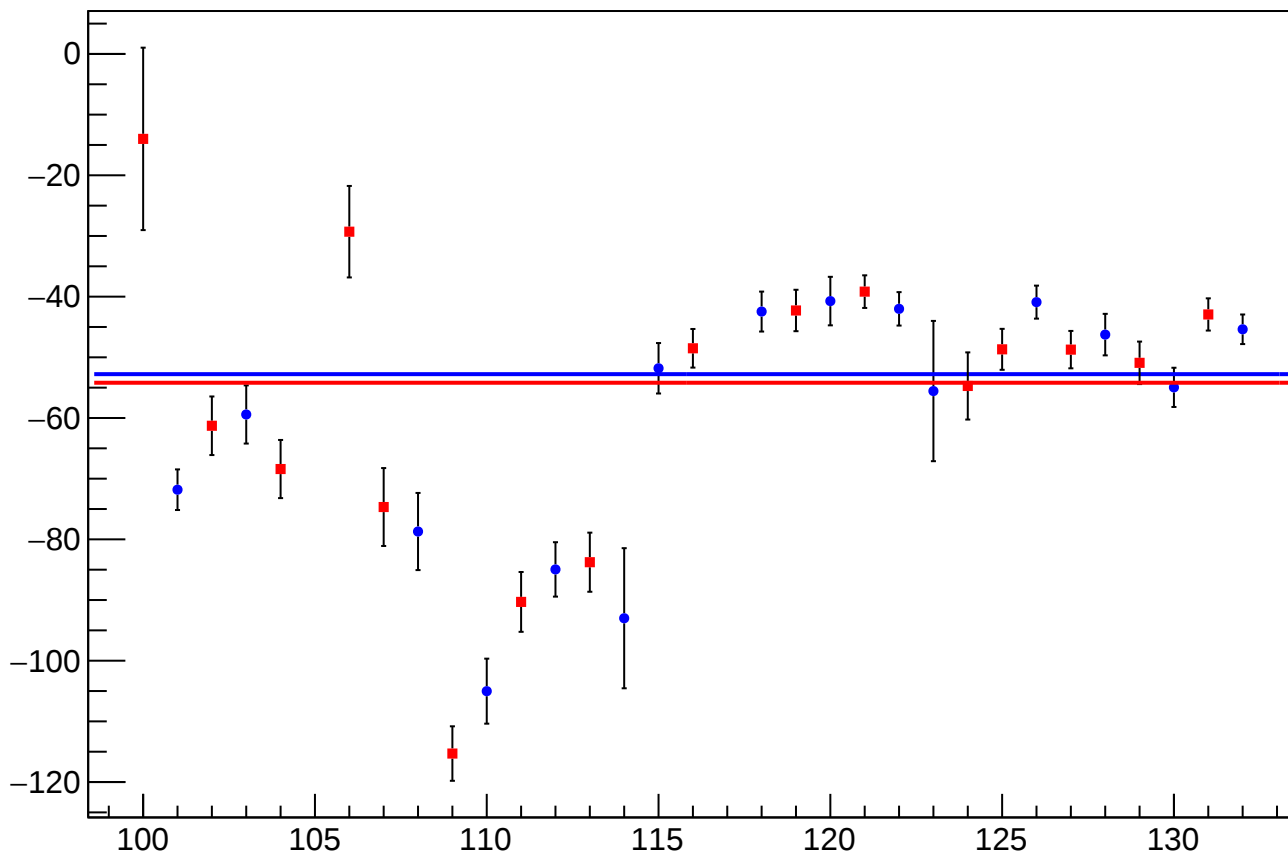
Right: 8.447+/-0.363 χ^2 /NDF: 2720.0/30

In: 10.237+/-0.494 χ^2 /NDF:1262.7/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 8.447+/-0.363 χ^2 /NDF: 2720.0/30

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -52.774 $\pm$ 0.960 χ^2 /NDF: 276.3/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -54.190 $\pm$ 0.982 χ^2 /NDF: 386.1/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

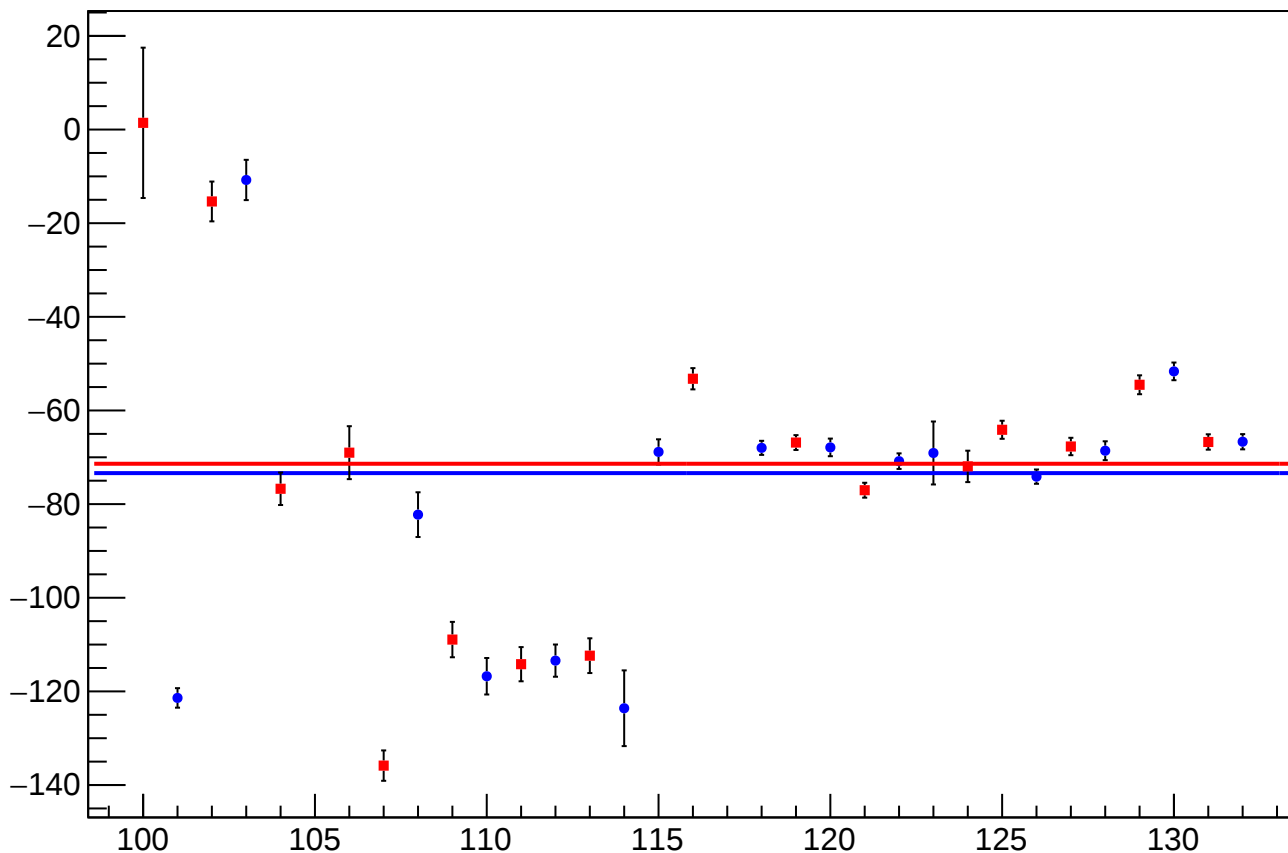
Right: -53.466 $\pm$ 0.686 χ^2 /NDF: 663.4/30

In: -52.774 $\pm$ 0.960 χ^2 /NDF:276.3/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -53.466 $\pm$ 0.686 χ^2 /NDF: 663.4/30

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -73.379 ± 0.570 χ^2/NDF : 1226.5/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -71.381 ± 0.605 χ^2/NDF : 1130.8/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

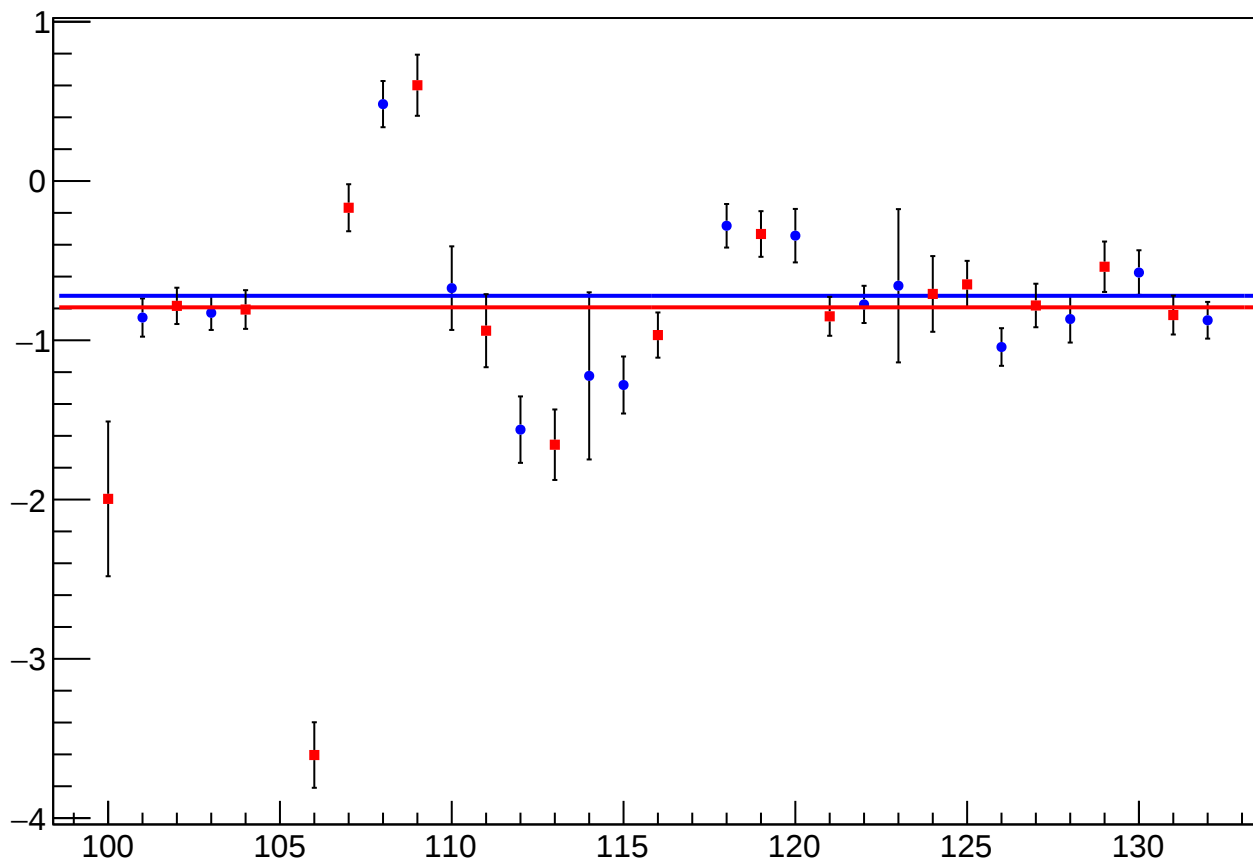
Right: -72.438 ± 0.415 χ^2/NDF : 2363.0/30

In: -73.379 ± 0.570 χ^2/NDF : 1226.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -72.438 ± 0.415 χ^2/NDF : 2363.0/30

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.721+/-0.038 χ^2 /NDF: 125.0/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.793+/-0.039 χ^2 /NDF: 295.0/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

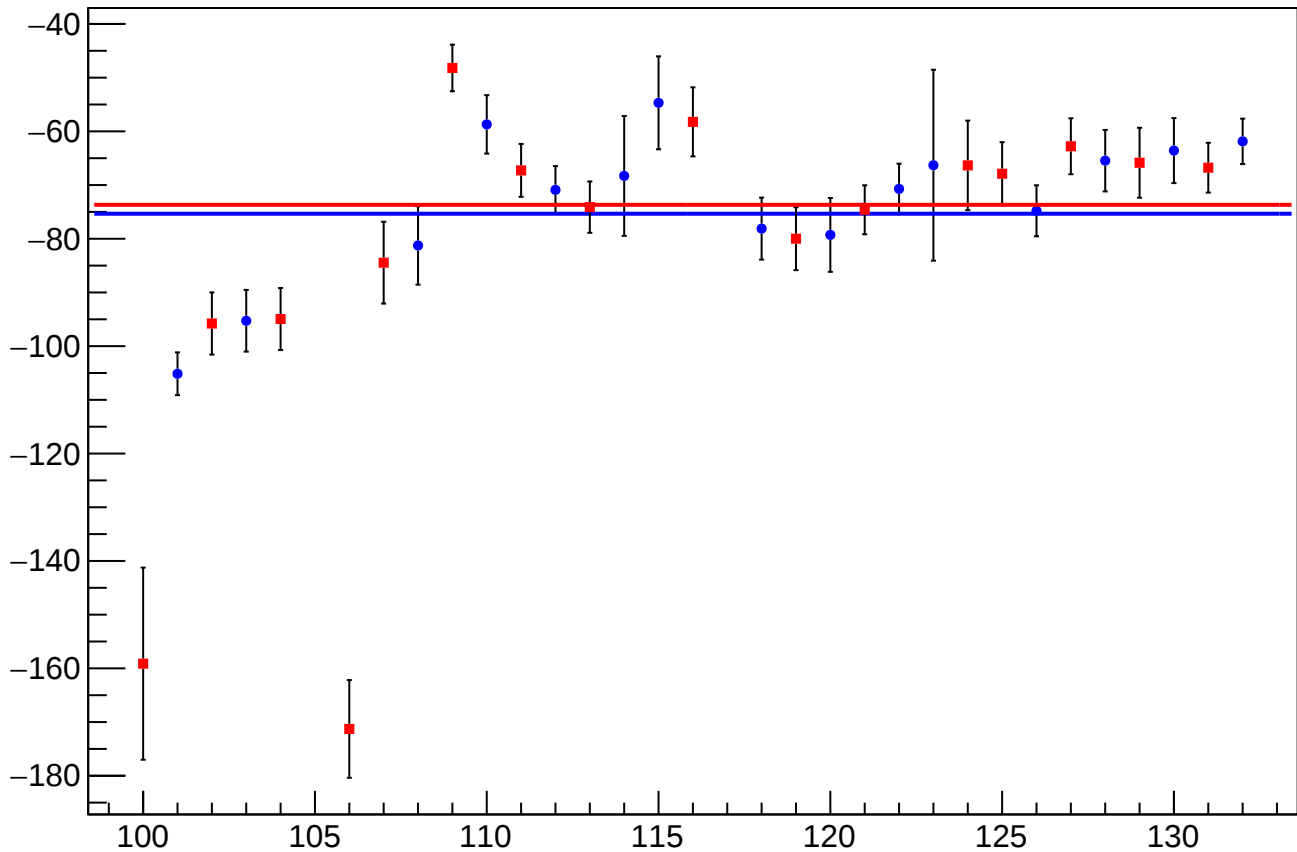
Right: -0.757+/-0.027 χ^2 /NDF: 421.8/30

In: -0.721+/-0.038 χ^2 /NDF:125.0/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.757+/-0.027 χ^2 /NDF: 421.8/30

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -75.341+/-1.449 χ^2/NDF : 103.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -73.679+/-1.440 χ^2/NDF : 221.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

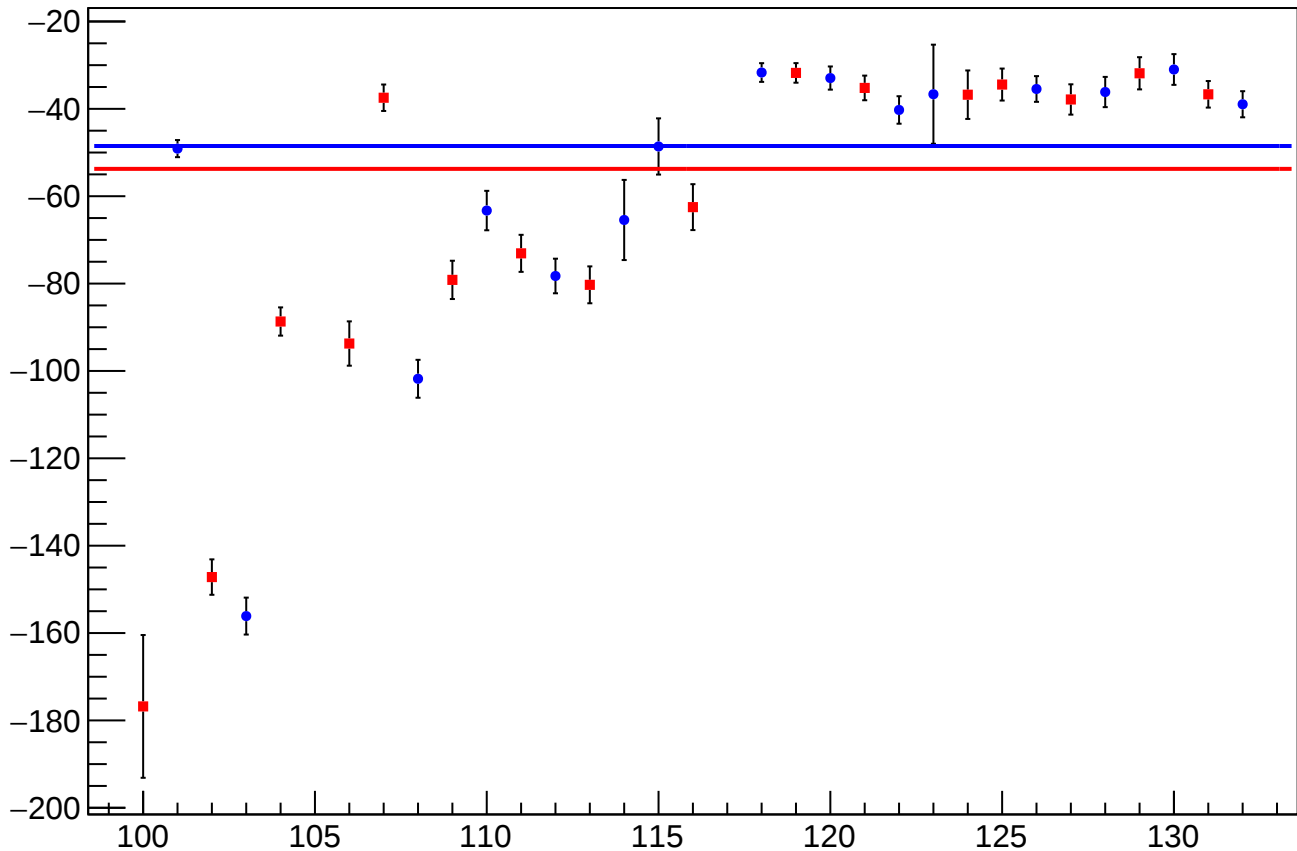
Right: -74.505+/-1.022 χ^2/NDF : 325.5/30

In: -75.341+/-1.449 χ^2/NDF : 103.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -74.505+/-1.022 χ^2/NDF : 325.5/30

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -48.505 $\pm$ 0.851 χ^2 /NDF: 1040.9/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -53.740 $\pm$ 0.911 χ^2 /NDF: 1156.2/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

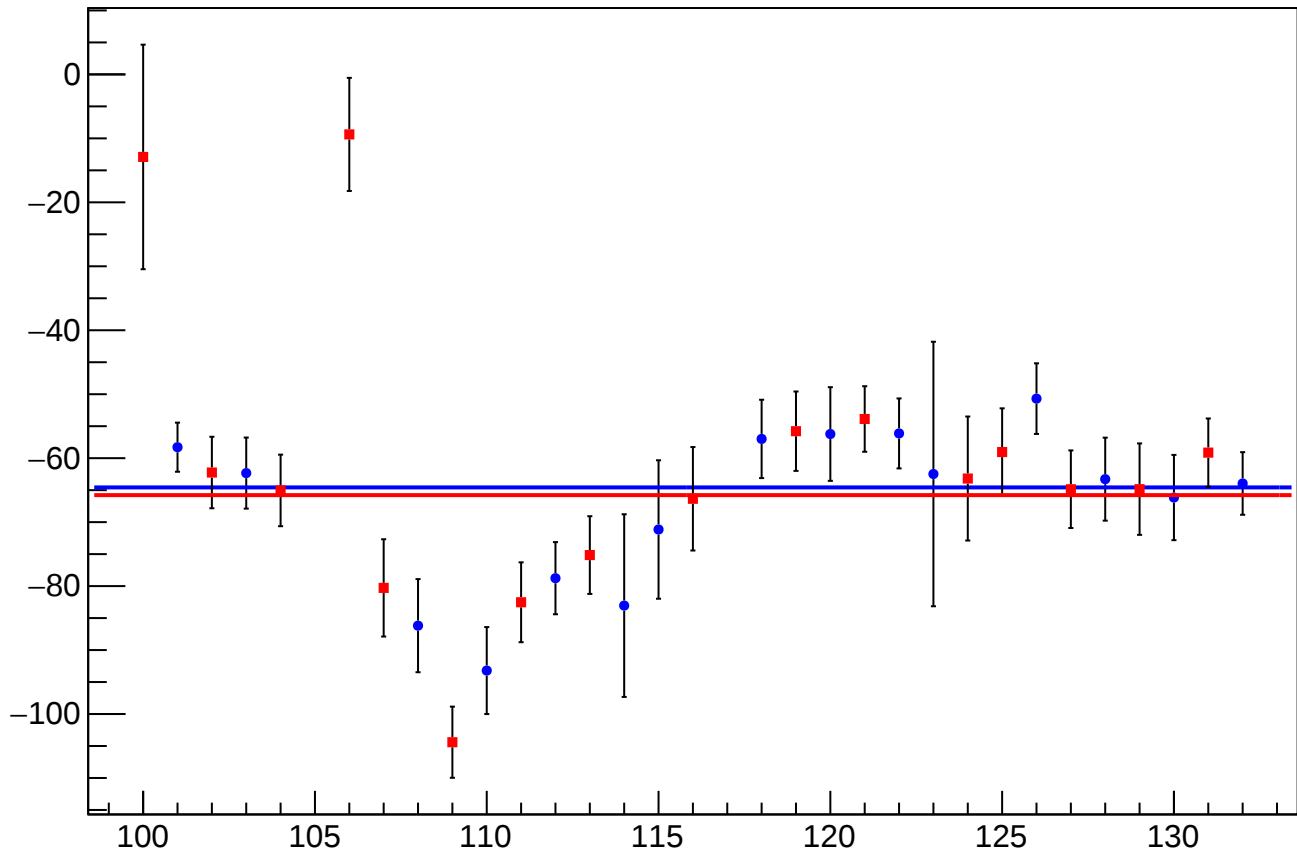
Right: -50.946 $\pm$ 0.622 χ^2 /NDF: 2214.8/30

In: -48.505 $\pm$ 0.851 χ^2 /NDF:1040.9/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -50.946 $\pm$ 0.622 χ^2 /NDF: 2214.8/30

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.571+/-1.606 χ^2/NDF : 49.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.778+/-1.632 χ^2/NDF : 122.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

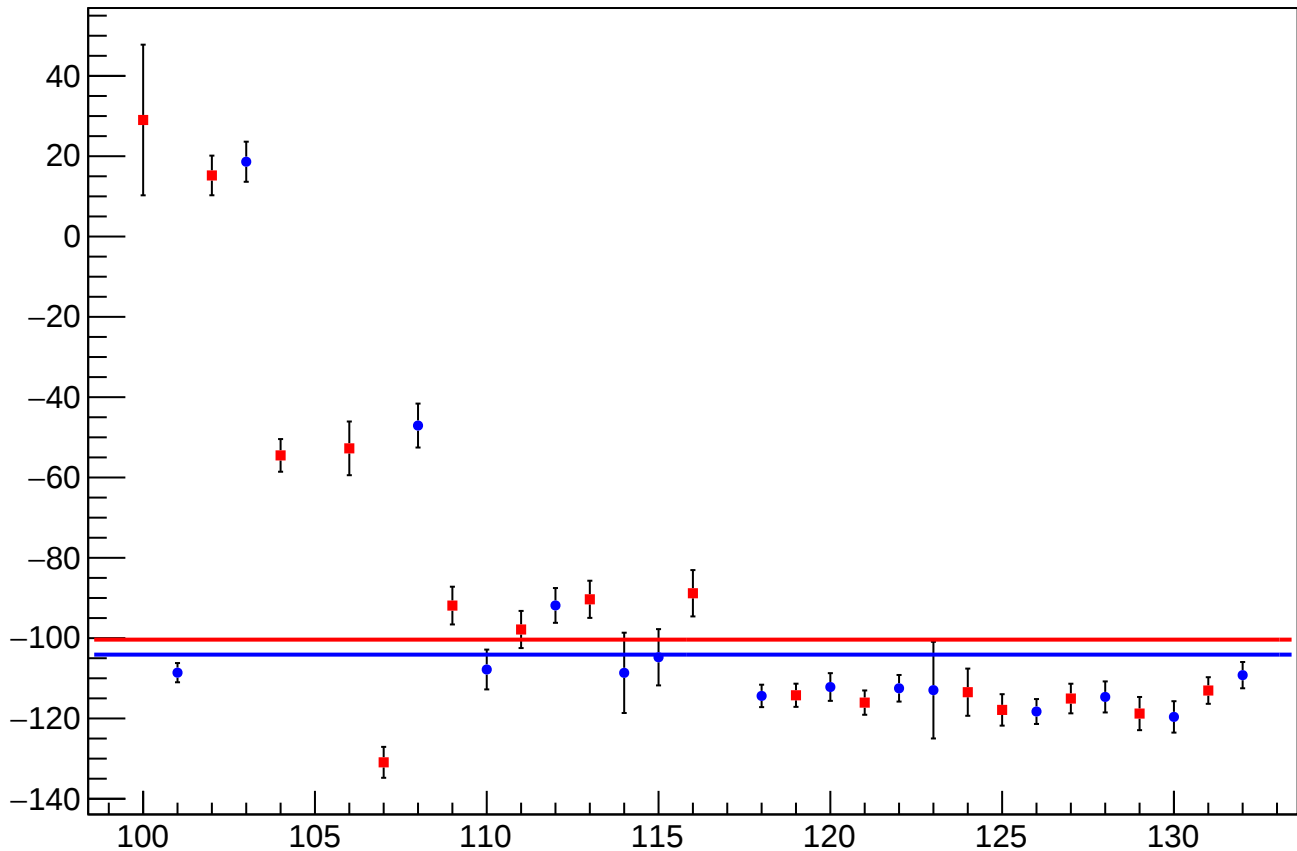
Right: -65.165+/-1.145 χ^2/NDF : 172.0/30

In: -64.571+/-1.606 χ^2/NDF : 49.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -65.165+/-1.145 χ^2/NDF : 172.0/30

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -104.104+/-0.994 χ^2/NDF : 797.8/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -100.371+/-1.049 χ^2/NDF : 974.2/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

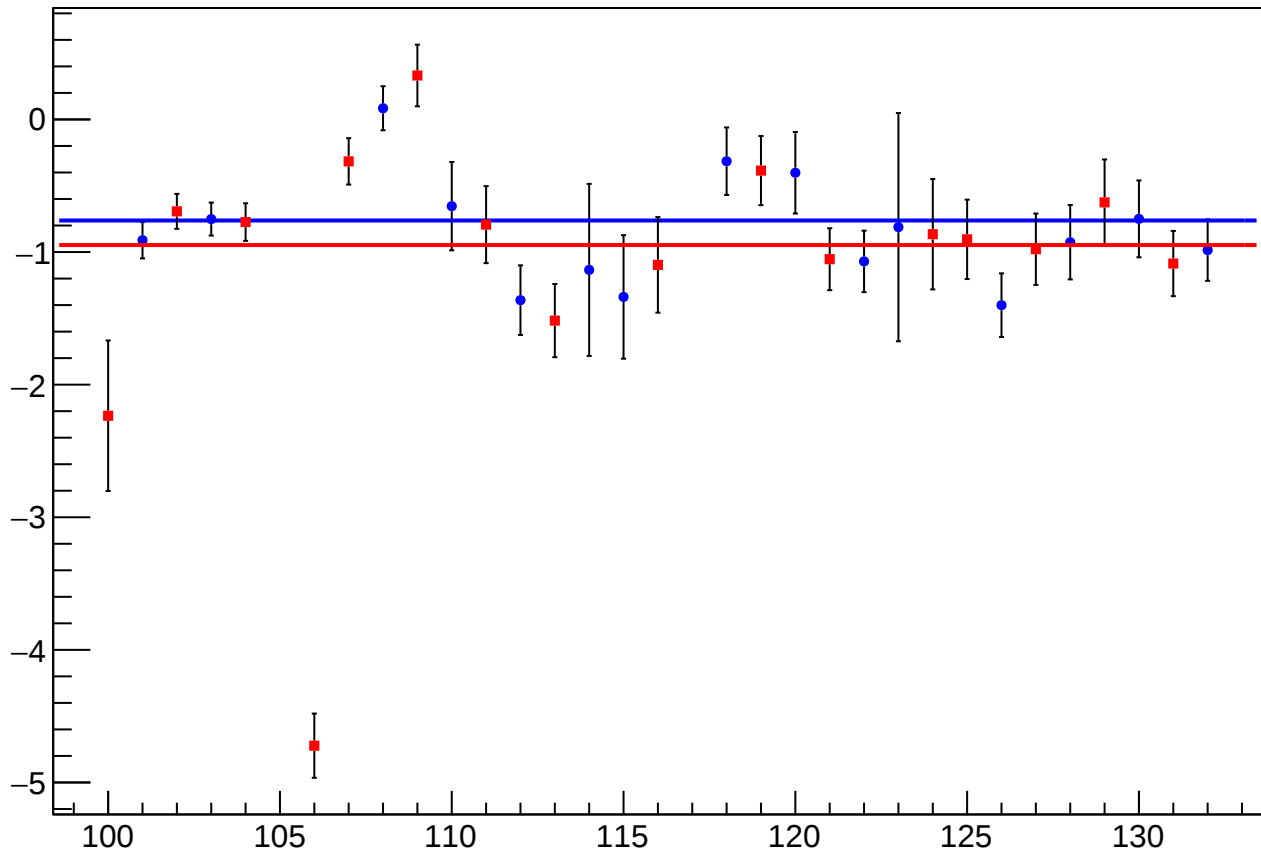
Right: -102.338+/-0.721 χ^2/NDF : 1778.7/30

In: -104.104+/-0.994 χ^2/NDF :797.8/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -102.338+/-0.721 χ^2/NDF : 1778.7/30

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.762 ± 0.059 χ^2/NDF : 48.9/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.947 ± 0.058 χ^2/NDF : 307.7/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

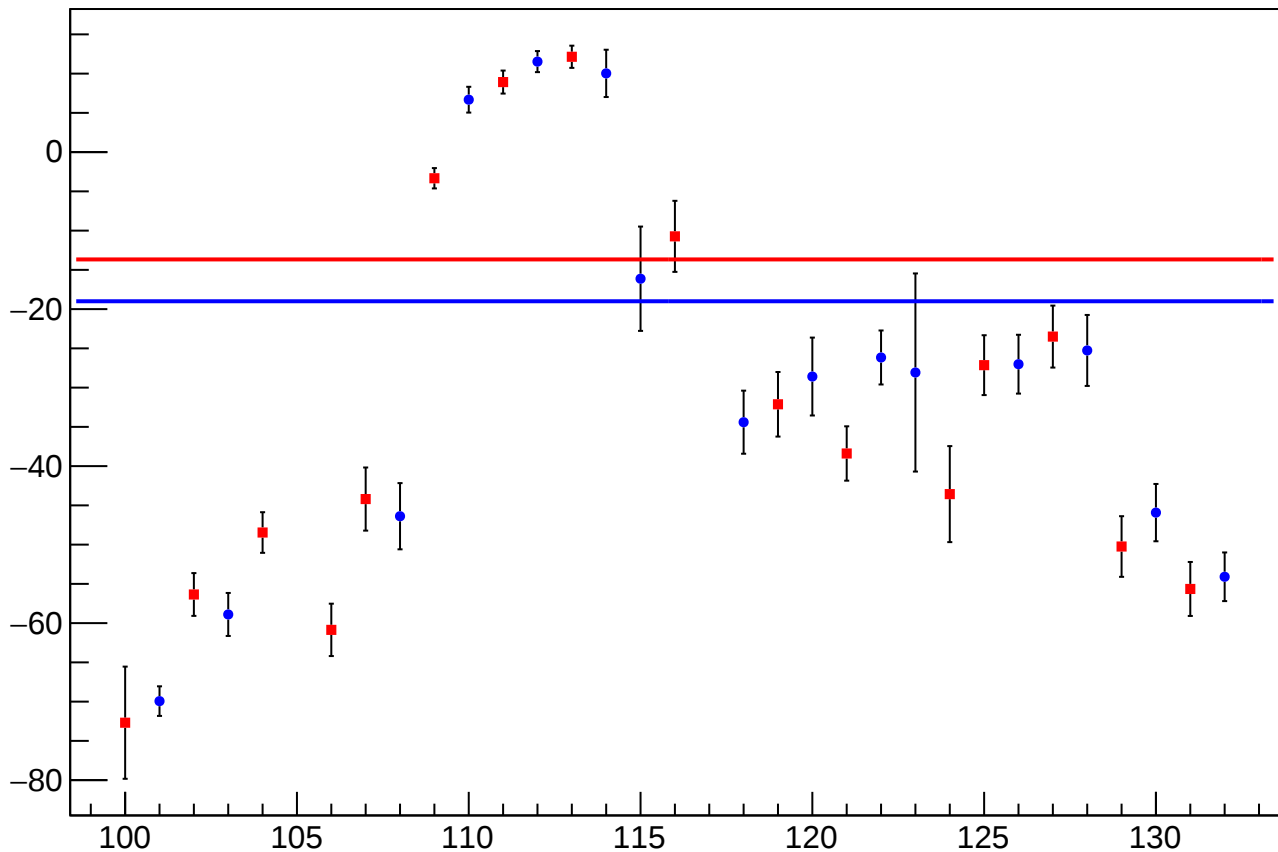
Right: -0.856 ± 0.041 χ^2/NDF : 361.7/30

In: -0.762 ± 0.059 χ^2/NDF : 48.9/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.856 ± 0.041 χ^2/NDF : 361.7/30

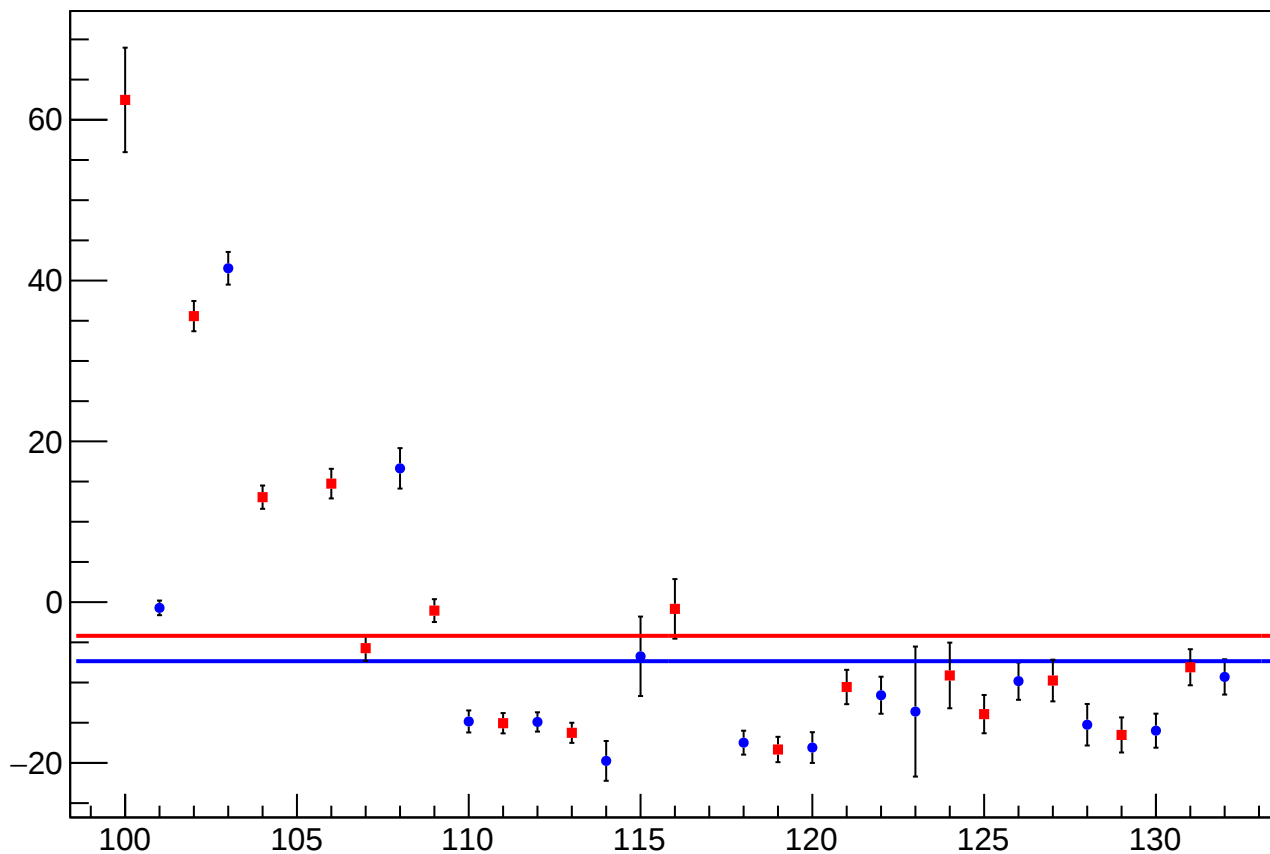
reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -18.998 $\pm$ 0.703 χ^2 /NDF: 2052.0/14
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -13.670 $\pm$ 0.630 χ^2 /NDF: 1739.3/15
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: -16.042 $\pm$ 0.469 χ^2 /NDF: 3823.2/30
 In: -18.998 $\pm$ 0.703 χ^2 /NDF:2052.0/14
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: -16.042 $\pm$ 0.469 χ^2 /NDF: 3823.2/30

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -7.344 ± 0.460 χ^2/NDF : 927.3/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.190 ± 0.460 χ^2/NDF : 1121.4/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

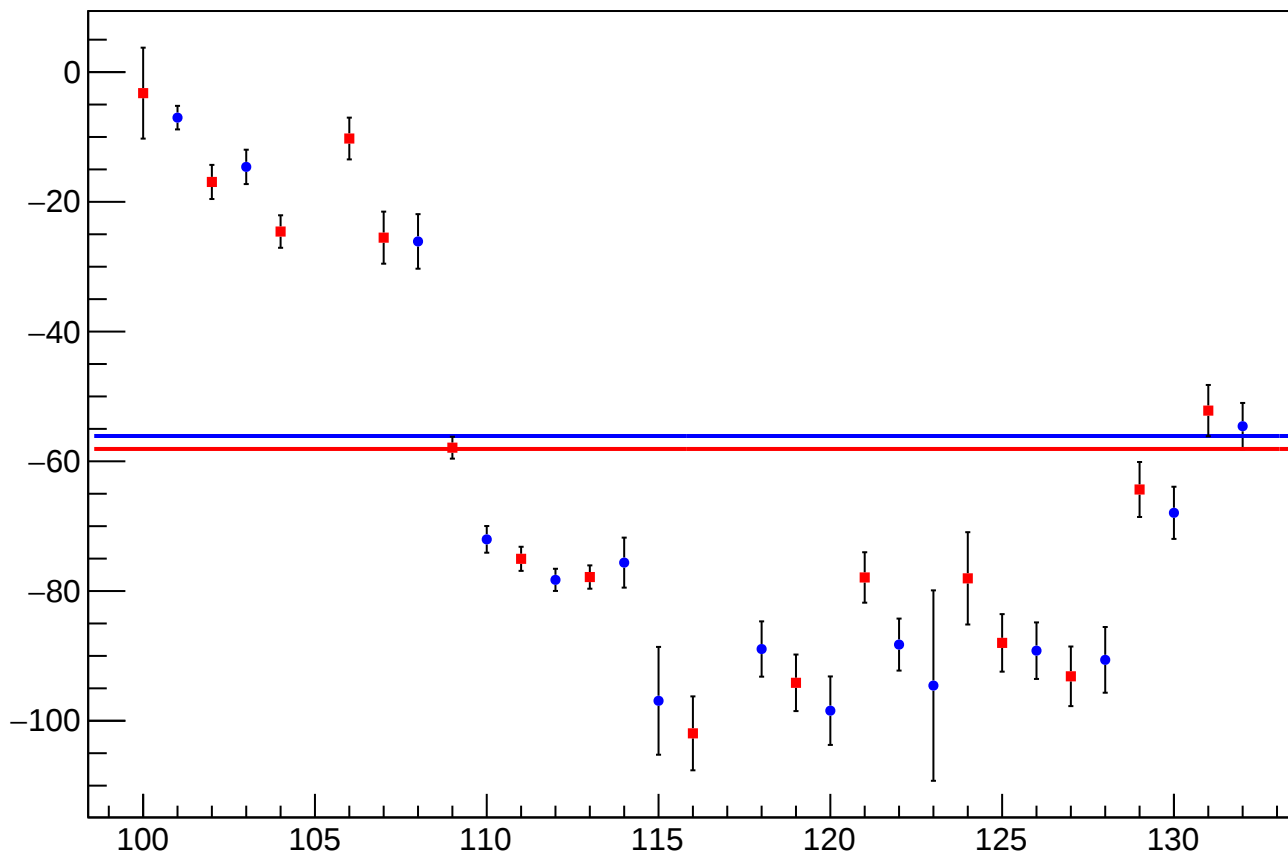
Right: -5.769 ± 0.325 χ^2/NDF : 2072.2/30

In: -7.344 ± 0.460 χ^2/NDF : 927.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.769 ± 0.325 χ^2/NDF : 2072.2/30

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -56.097 ± 0.803 $\chi^2/\text{NDF}: 1612.4/14$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -58.096 ± 0.741 $\chi^2/\text{NDF}: 1245.0/15$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

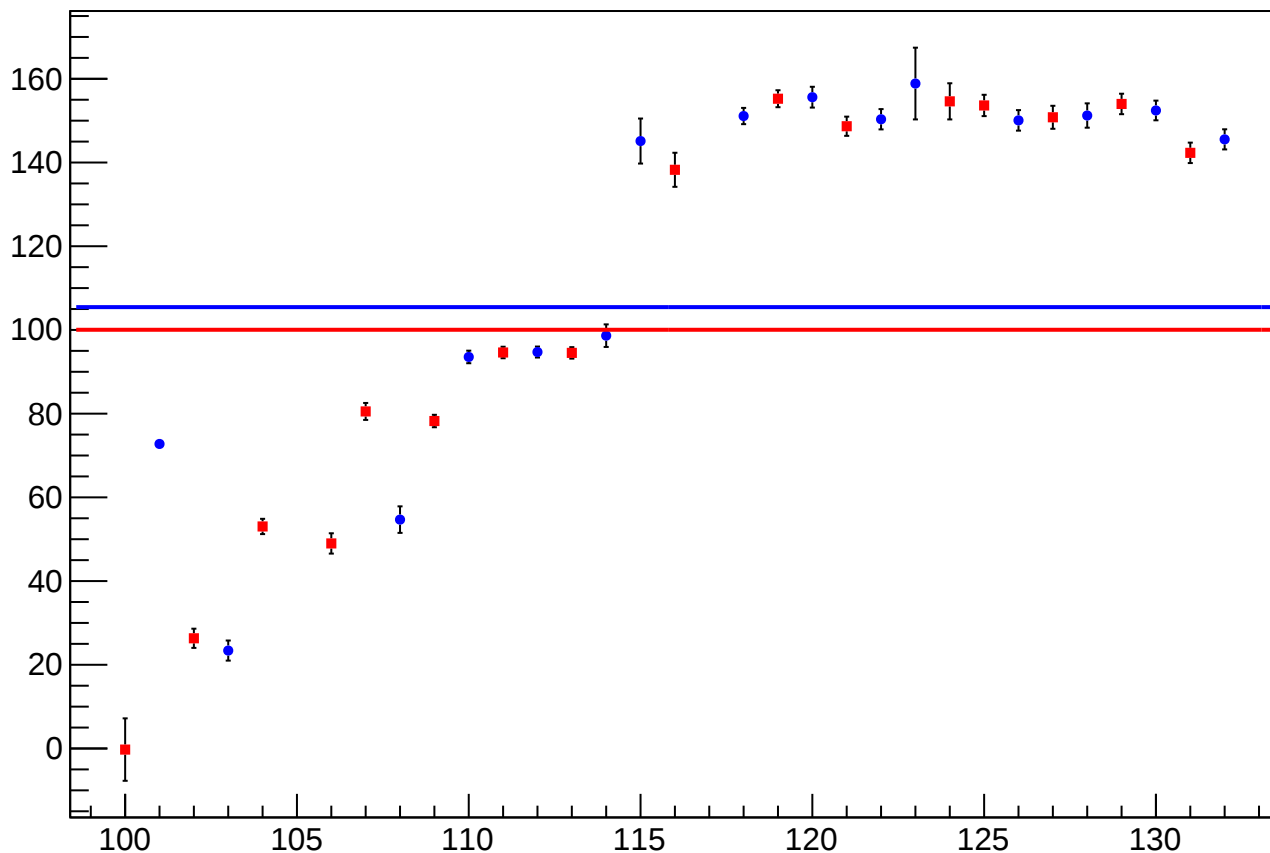
Right: -57.176 ± 0.545 $\chi^2/\text{NDF}: 2860.8/30$

In: -56.097 ± 0.803 $\chi^2/\text{NDF}: 1612.4/14$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -57.176 ± 0.545 $\chi^2/\text{NDF}: 2860.8/30$

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 105.452+/-0.532 χ^2/NDF : 5078.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 100.040+/-0.527 χ^2/NDF : 5669.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

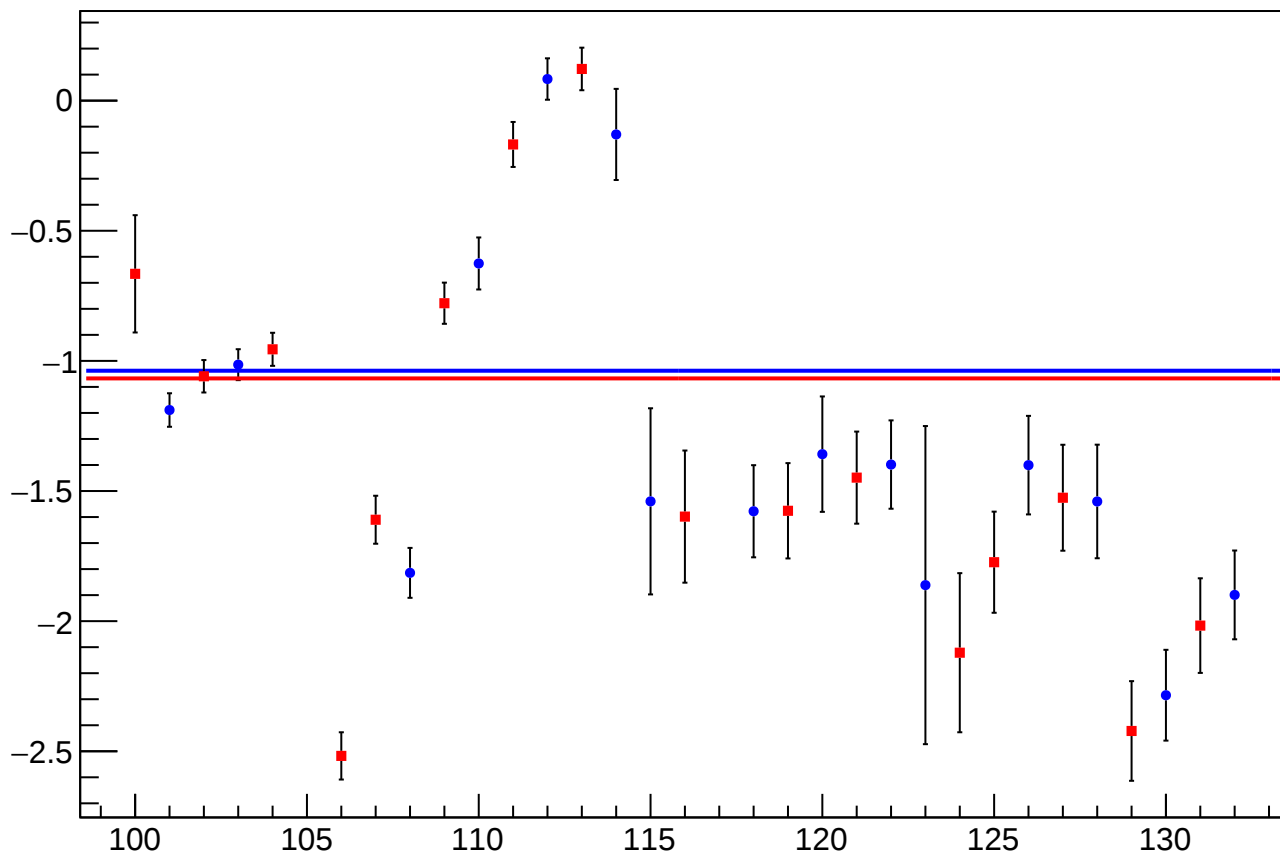
Right: 102.718+/-0.374 χ^2/NDF : 10800.3/30

In: 105.452+/-0.532 χ^2/NDF : 5078.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 102.718+/-0.374 χ^2/NDF : 10800.3/30

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.038+/-0.030 χ^2/NDF : 418.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.067+/-0.027 χ^2/NDF : 753.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

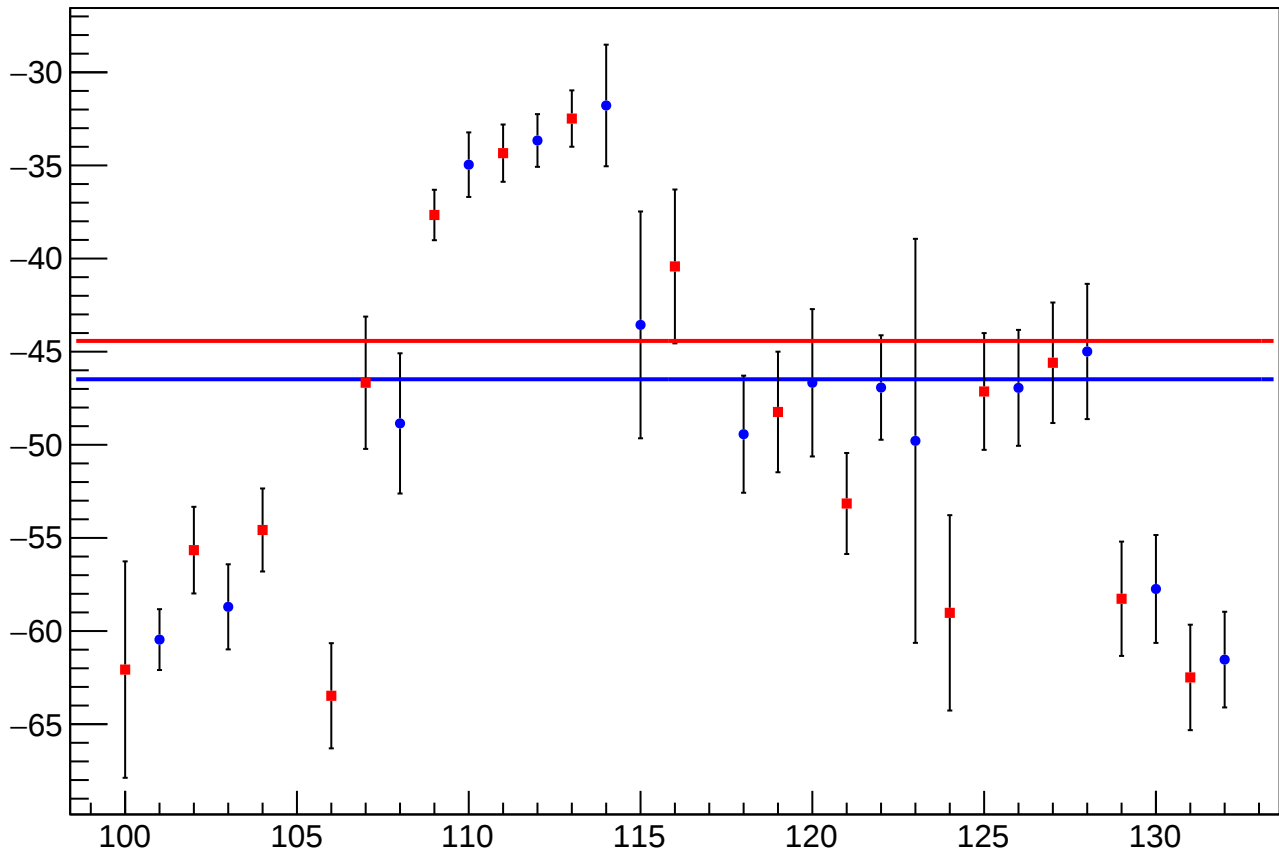
Right: -1.054+/-0.020 χ^2/NDF : 1172.7/30

In: -1.038+/-0.030 χ^2/NDF : 418.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.054+/-0.020 χ^2/NDF : 1172.7/30

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -46.482 ± 0.654 χ^2/NDF : 299.7/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -44.423 ± 0.600 χ^2/NDF : 311.8/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

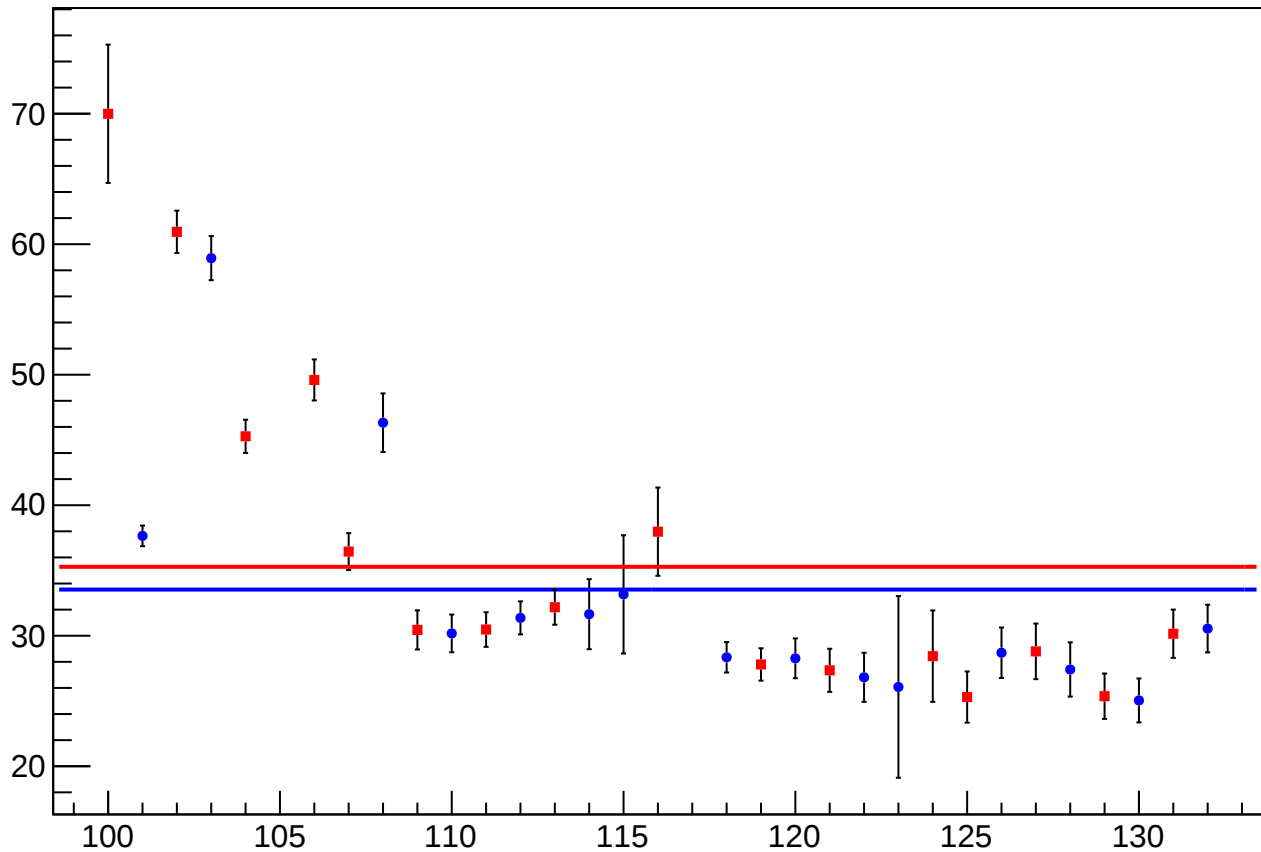
Right: -45.364 ± 0.442 χ^2/NDF : 616.9/30

In: -46.482 ± 0.654 χ^2/NDF : 299.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -45.364 ± 0.442 χ^2/NDF : 616.9/30

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 33.538+/-0.406 χ^2/NDF : 382.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.282+/-0.415 χ^2/NDF : 606.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

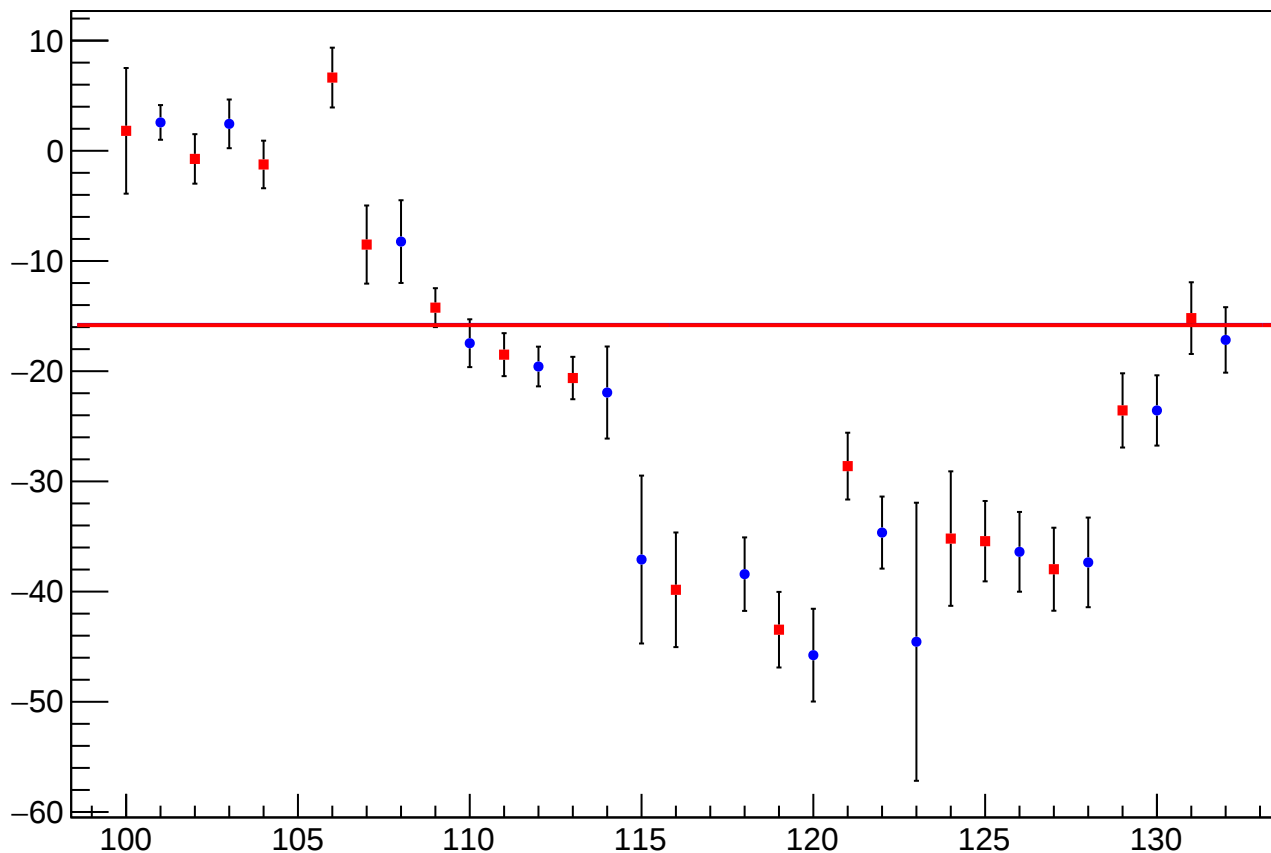
Right: 34.391+/-0.290 χ^2/NDF : 997.8/30

In: 33.538+/-0.406 χ^2/NDF : 382.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.391+/-0.290 χ^2/NDF : 997.8/30

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -15.800 $\pm$ 0.731 χ^2 /NDF: 425.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -15.822 $\pm$ 0.690 χ^2 /NDF: 365.0/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

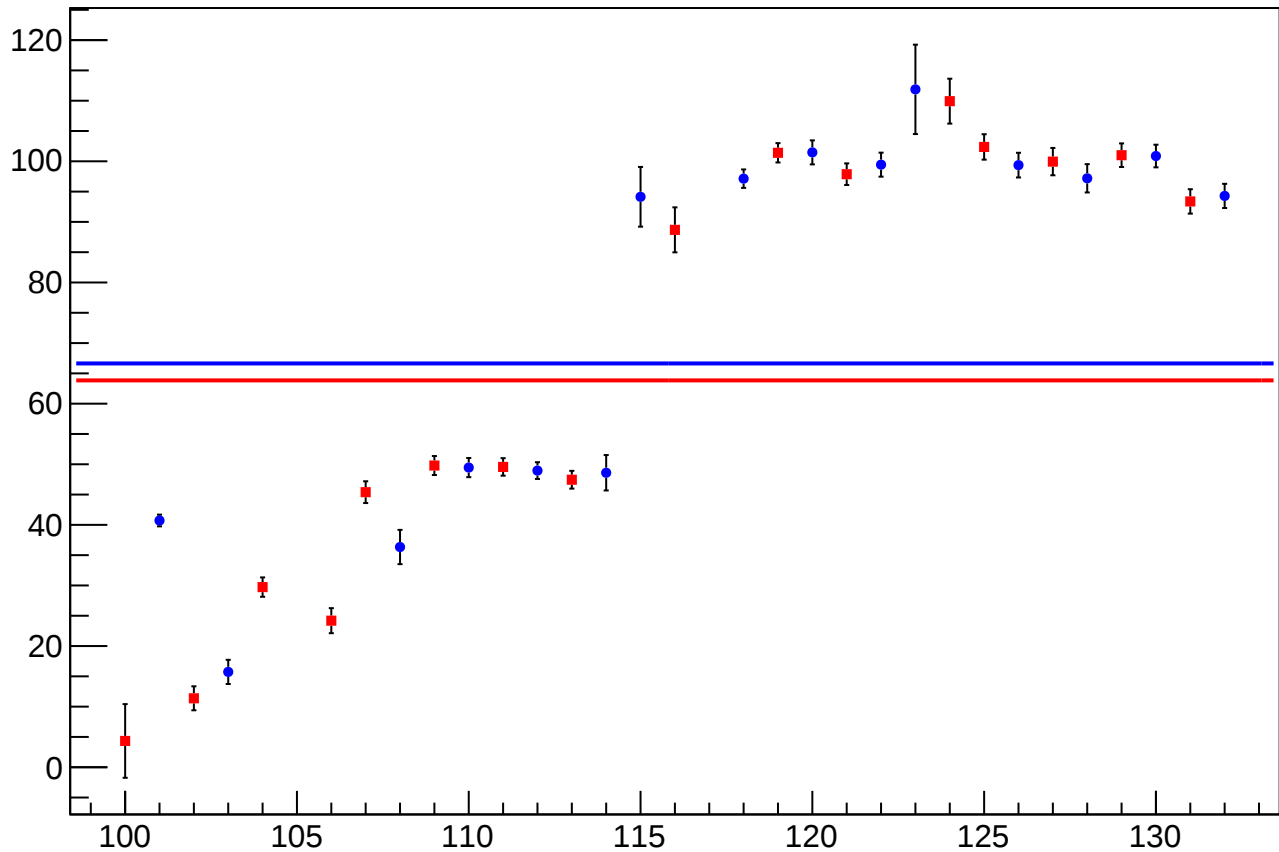
Right: -15.812 $\pm$ 0.502 χ^2 /NDF: 790.1/30

In: -15.800 $\pm$ 0.731 χ^2 /NDF:425.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -15.812 $\pm$ 0.502 χ^2 /NDF: 790.1/30

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 66.640+/-0.474 χ^2/NDF : 3816.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 63.842+/-0.479 χ^2/NDF : 4323.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

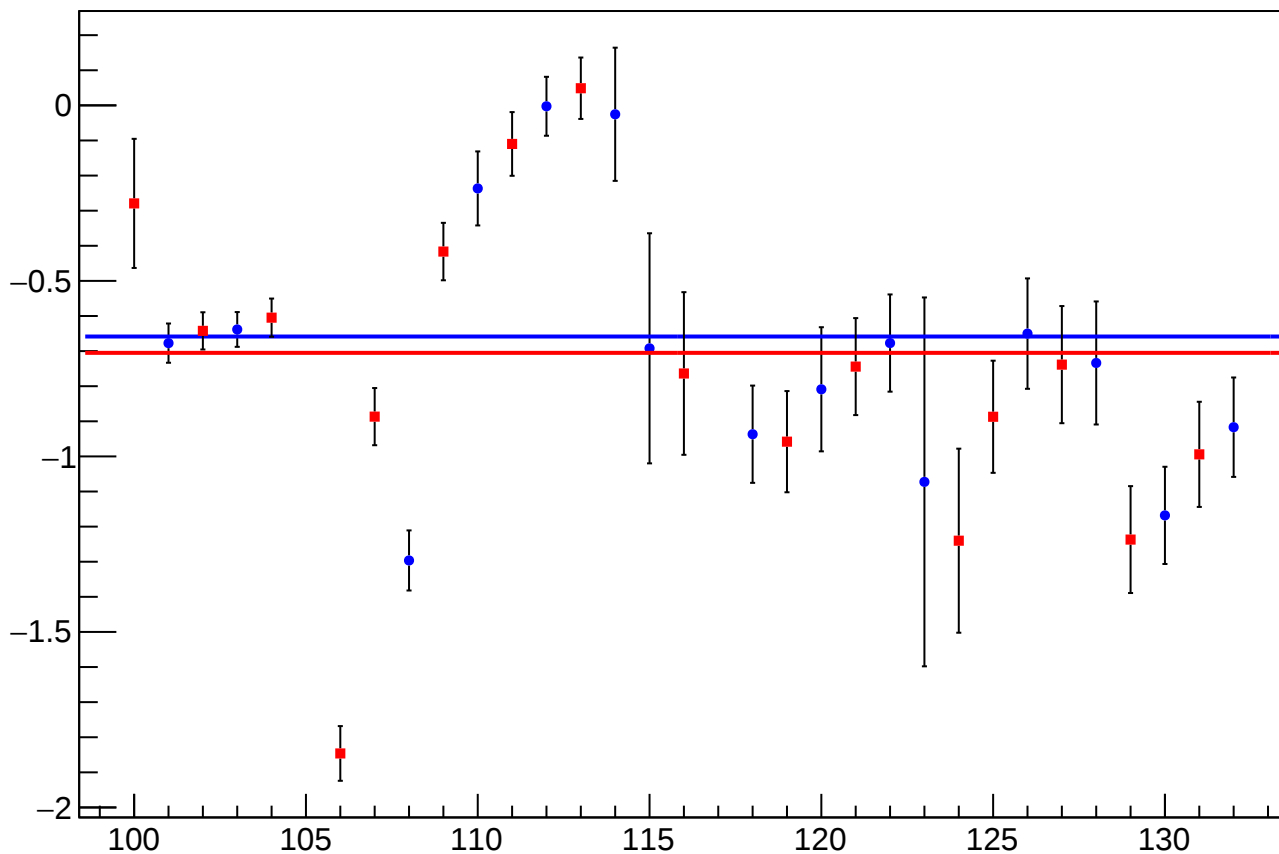
Right: 65.256+/-0.337 χ^2/NDF : 8157.4/30

In: 66.640+/-0.474 χ^2/NDF : 3816.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 65.256+/-0.337 χ^2/NDF : 8157.4/30

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.658 ± 0.026 χ^2/NDF : 166.5/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.705 ± 0.024 χ^2/NDF : 384.1/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

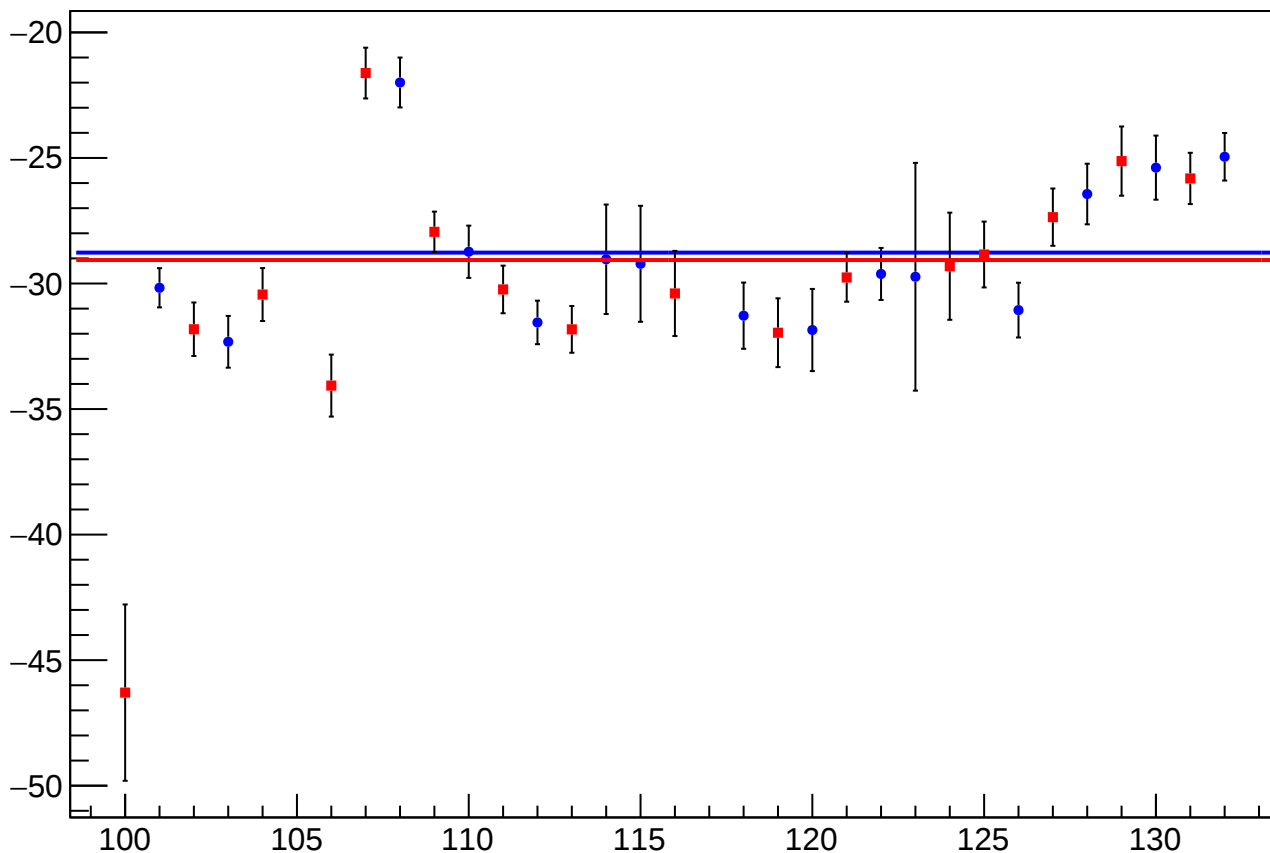
Right: -0.684 ± 0.018 χ^2/NDF : 552.2/30

In: -0.658 ± 0.026 χ^2/NDF : 166.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.684 ± 0.018 χ^2/NDF : 552.2/30

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -28.770 ± 0.296 χ^2/NDF : 111.2/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -29.064 ± 0.285 χ^2/NDF : 141.5/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

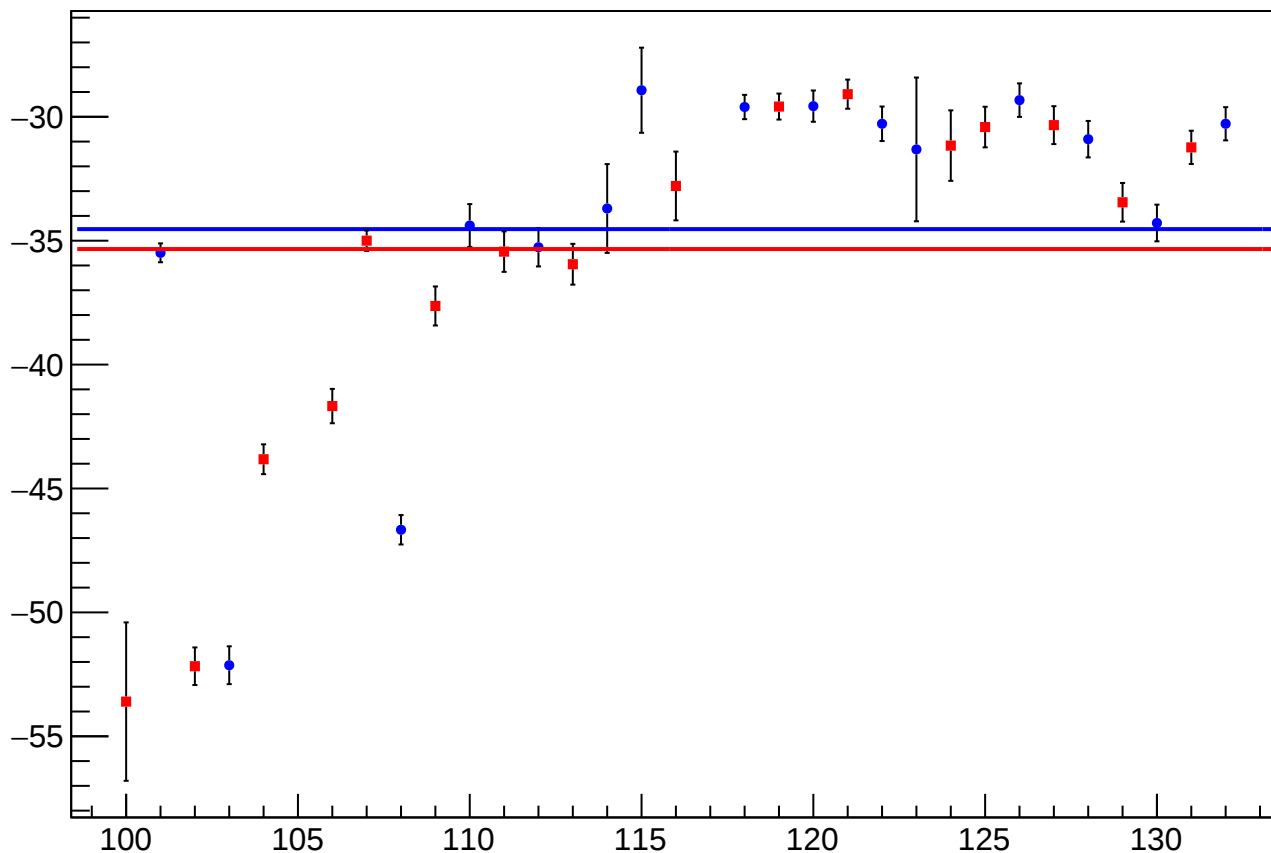
Right: -28.923 ± 0.205 χ^2/NDF : 253.3/30

In: -28.770 ± 0.296 χ^2/NDF : 111.2/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -28.923 ± 0.205 χ^2/NDF : 253.3/30

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -34.533 ± 0.177 χ^2/NDF : 1292.7/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -35.337 ± 0.177 χ^2/NDF : 1183.7/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

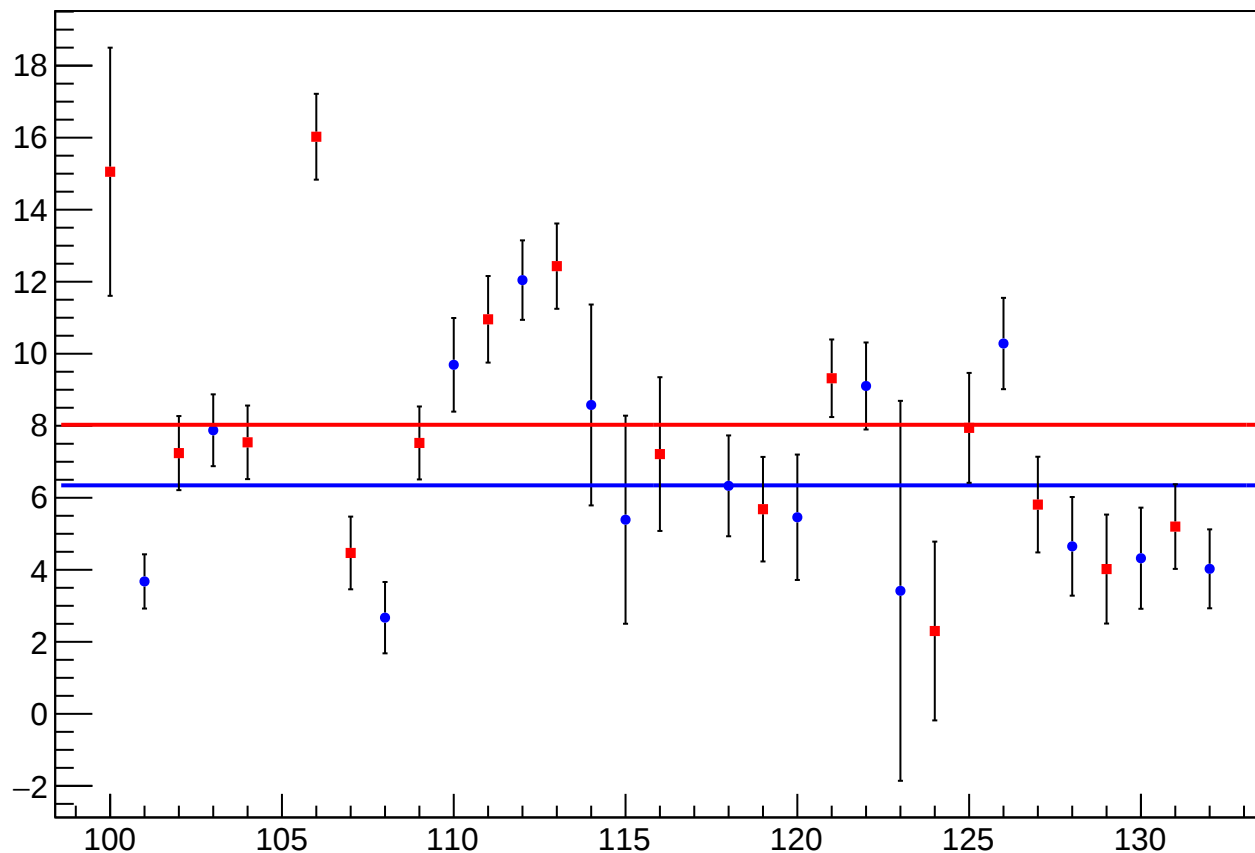
Right: -34.933 ± 0.125 χ^2/NDF : 2486.7/30

In: -34.533 ± 0.177 χ^2/NDF : 1292.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -34.933 ± 0.125 χ^2/NDF : 2486.7/30

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.345+/-0.324 χ^2/NDF : 86.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.027+/-0.317 χ^2/NDF : 107.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

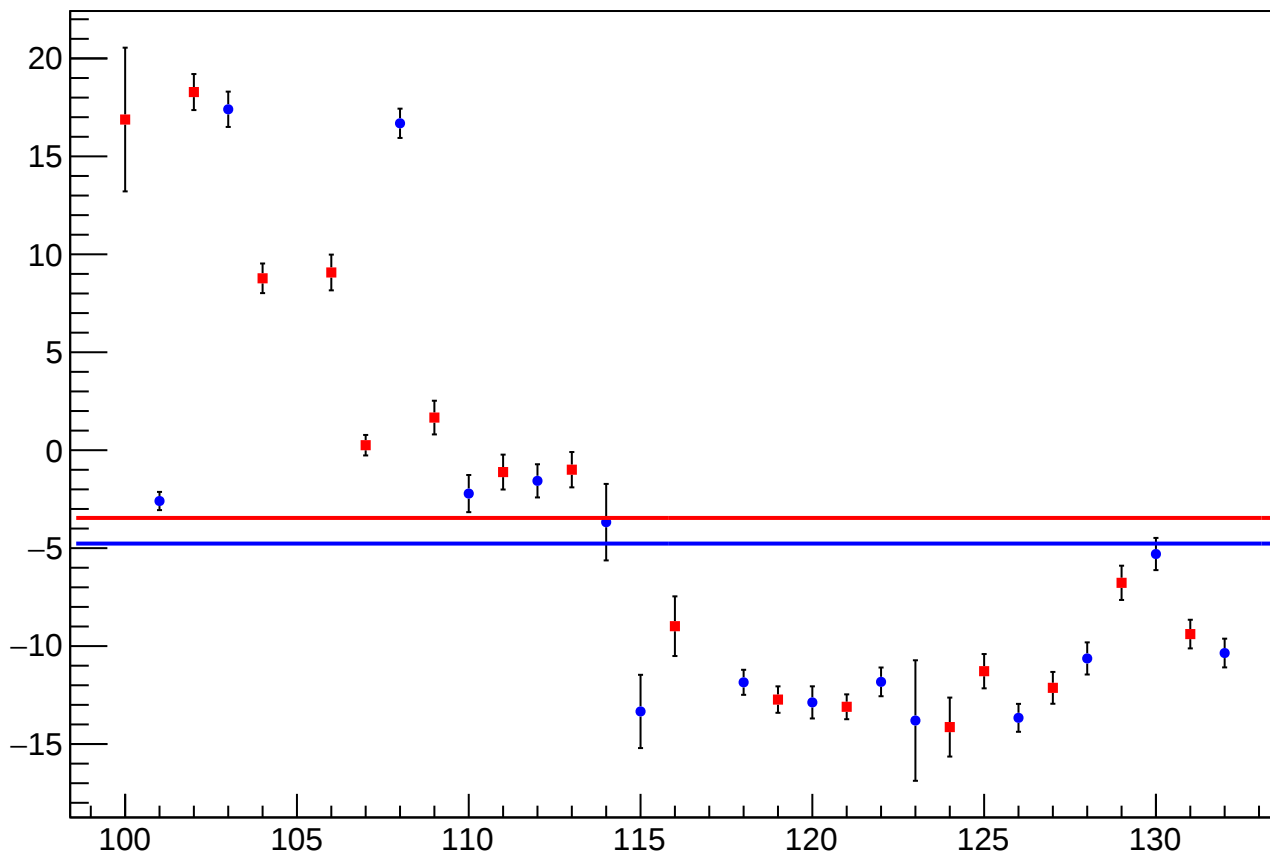
Right: 7.204+/-0.227 χ^2/NDF : 207.5/30

In: 6.345+/-0.324 χ^2/NDF : 86.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.204+/-0.227 χ^2/NDF : 207.5/30

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -4.767 ± 0.207 χ^2/NDF : 2080.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.458 ± 0.207 χ^2/NDF : 1896.9/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

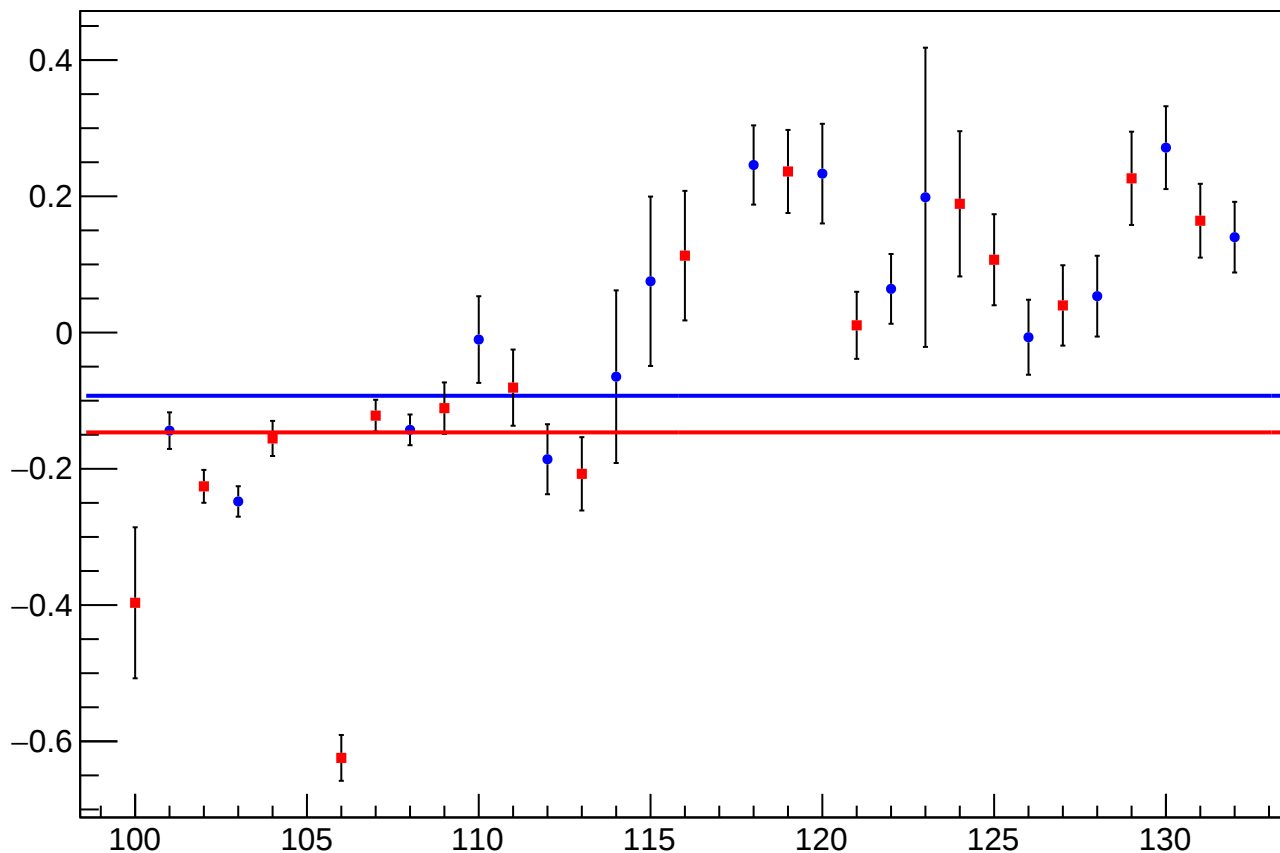
Right: -4.115 ± 0.146 χ^2/NDF : 3997.0/30

In: -4.767 ± 0.207 χ^2/NDF : 2080.1/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.115 ± 0.146 χ^2/NDF : 3997.0/30

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.093 ± 0.011 χ^2/NDF : 193.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.147 ± 0.010 χ^2/NDF : 376.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

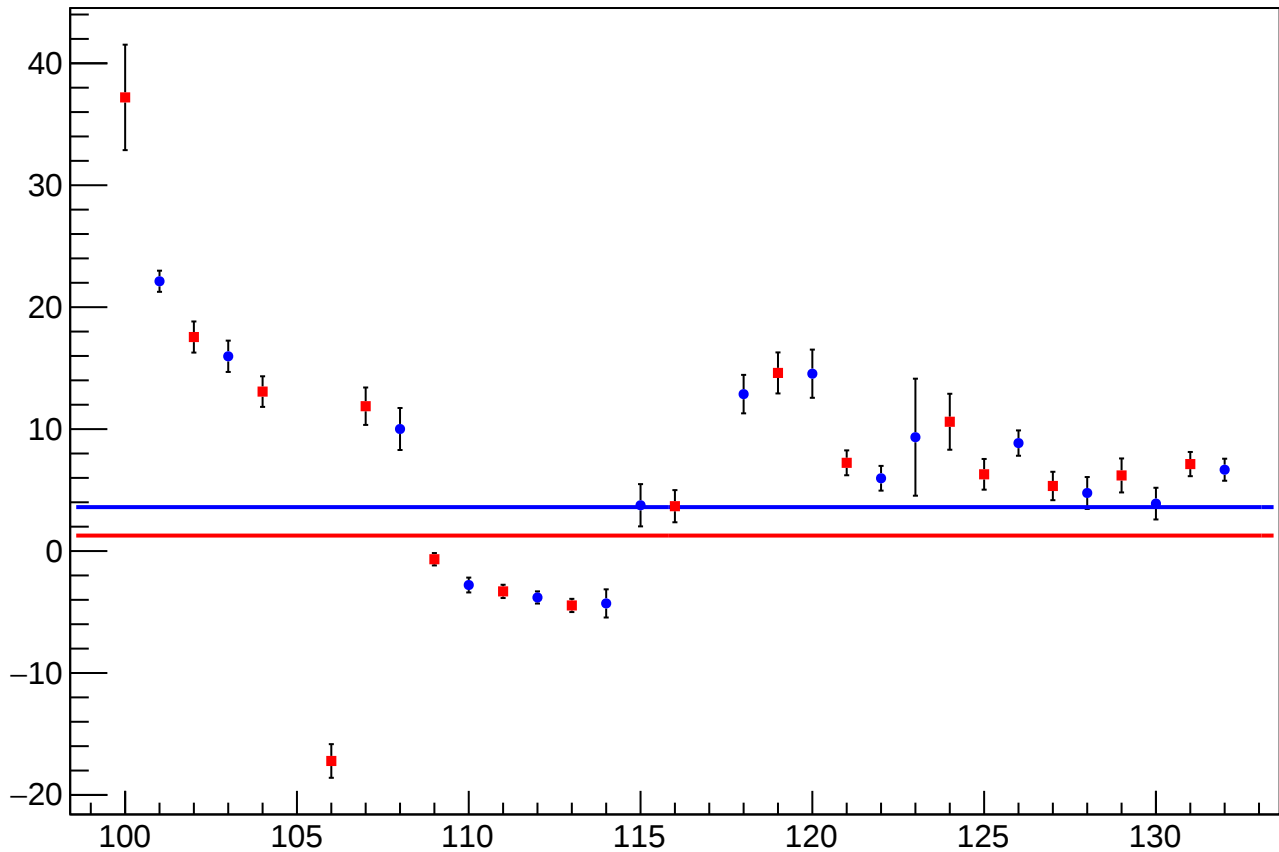
Right: -0.121 ± 0.008 χ^2/NDF : 582.3/30

In: -0.093 ± 0.011 χ^2/NDF : 193.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.121 ± 0.008 χ^2/NDF : 582.3/30

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.604+/-0.258 χ^2/NDF : 1050.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.270+/-0.236 χ^2/NDF : 937.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

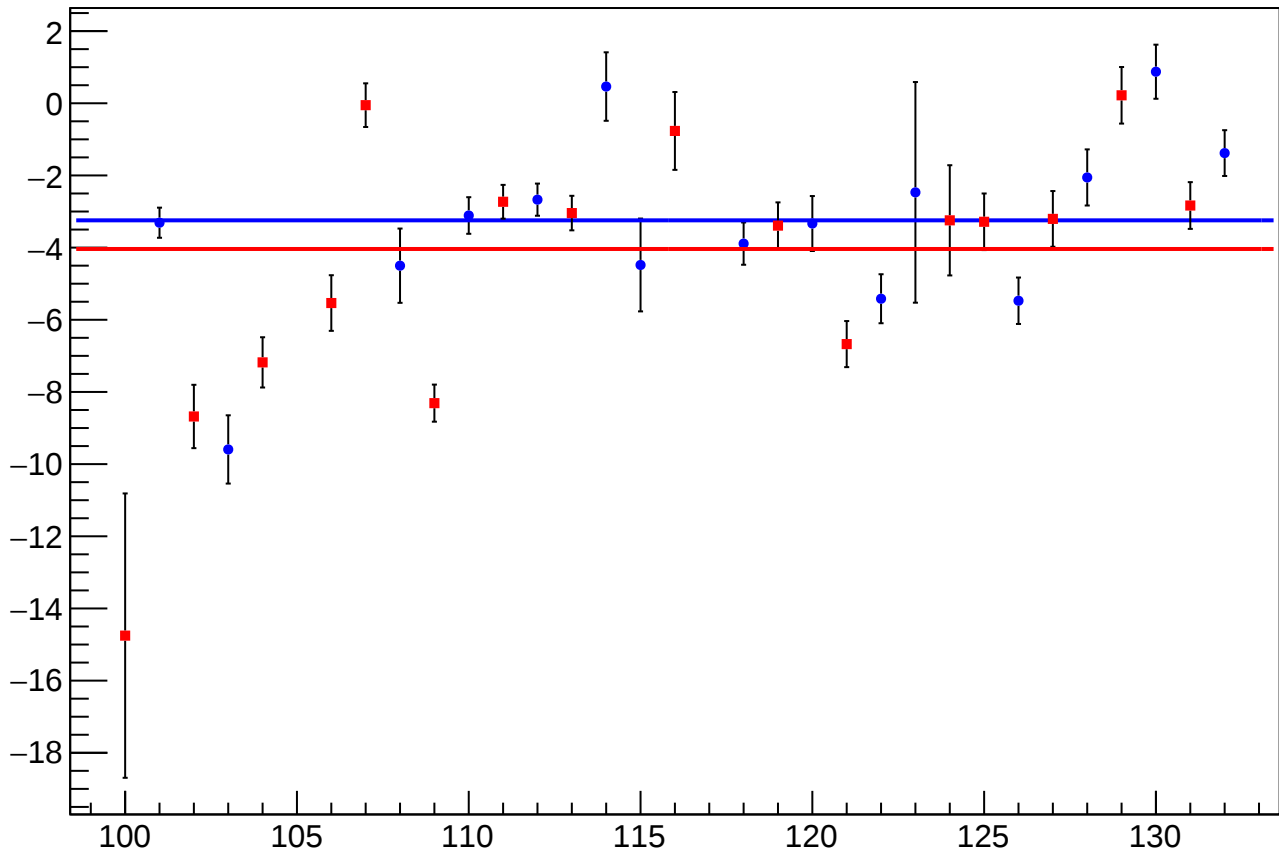
Right: 2.337+/-0.174 χ^2/NDF : 2031.8/30

In: 3.604+/-0.258 χ^2/NDF : 1050.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.337+/-0.174 χ^2/NDF : 2031.8/30

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.244 ± 0.172 χ^2/NDF : 129.2/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.038 ± 0.171 χ^2/NDF : 246.7/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

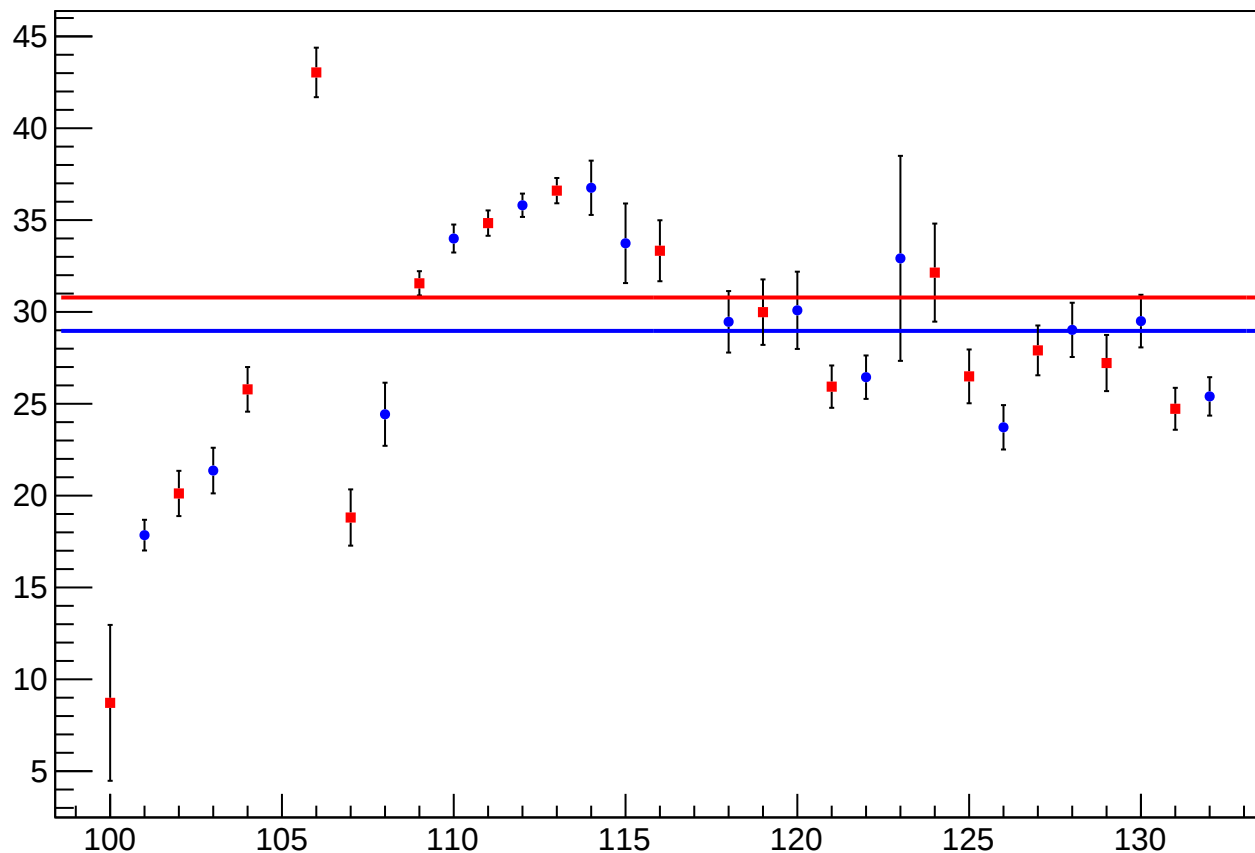
Right: -3.643 ± 0.122 χ^2/NDF : 386.5/30

In: -3.244 ± 0.172 χ^2/NDF : 129.2/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.643 ± 0.122 χ^2/NDF : 386.5/30

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 28.967+/-0.299 χ^2/NDF : 449.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 30.786+/-0.281 χ^2/NDF : 437.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

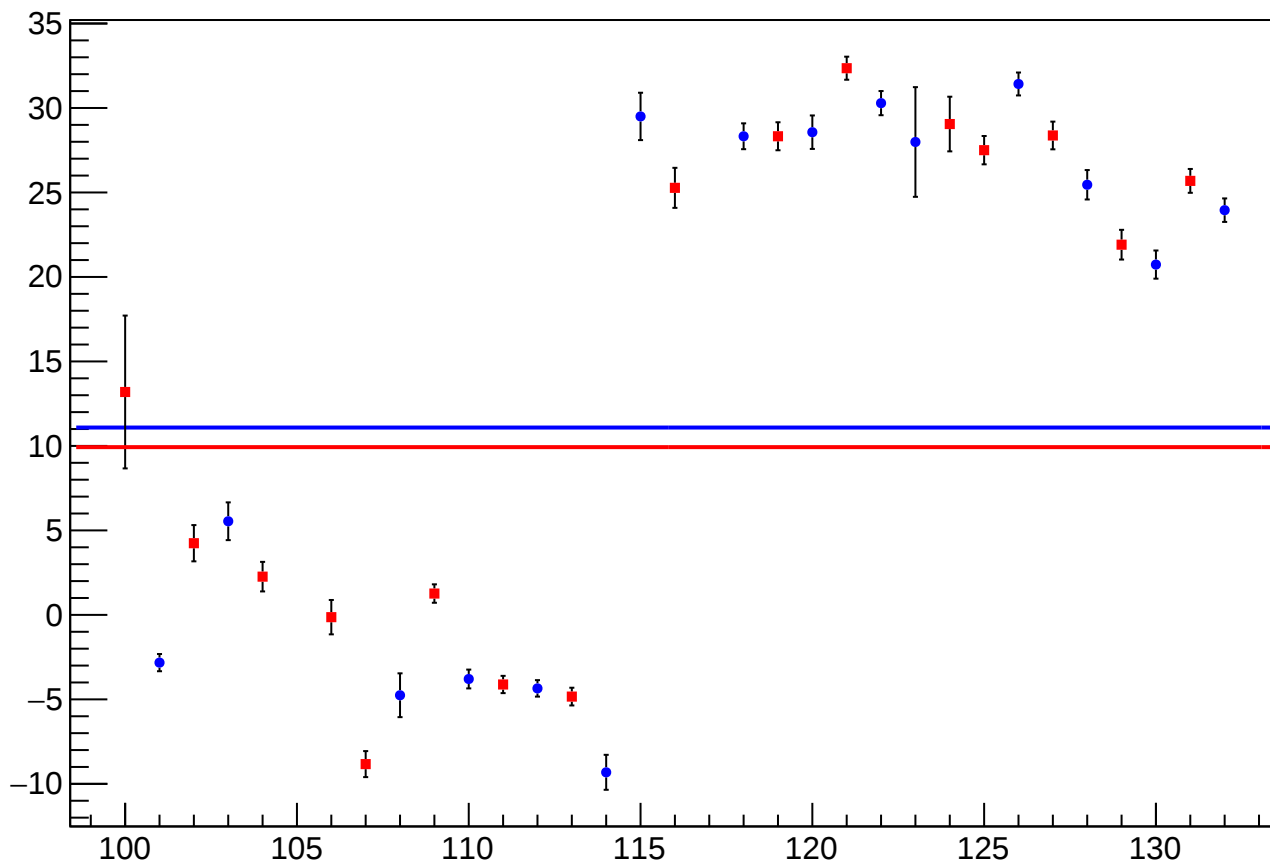
Right: 29.933+/-0.205 χ^2/NDF : 906.8/30

In: 28.967+/-0.299 χ^2/NDF : 449.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.933+/-0.205 χ^2/NDF : 906.8/30

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.088+/-0.196 χ^2/NDF : 6412.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.928+/-0.194 χ^2/NDF : 6107.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

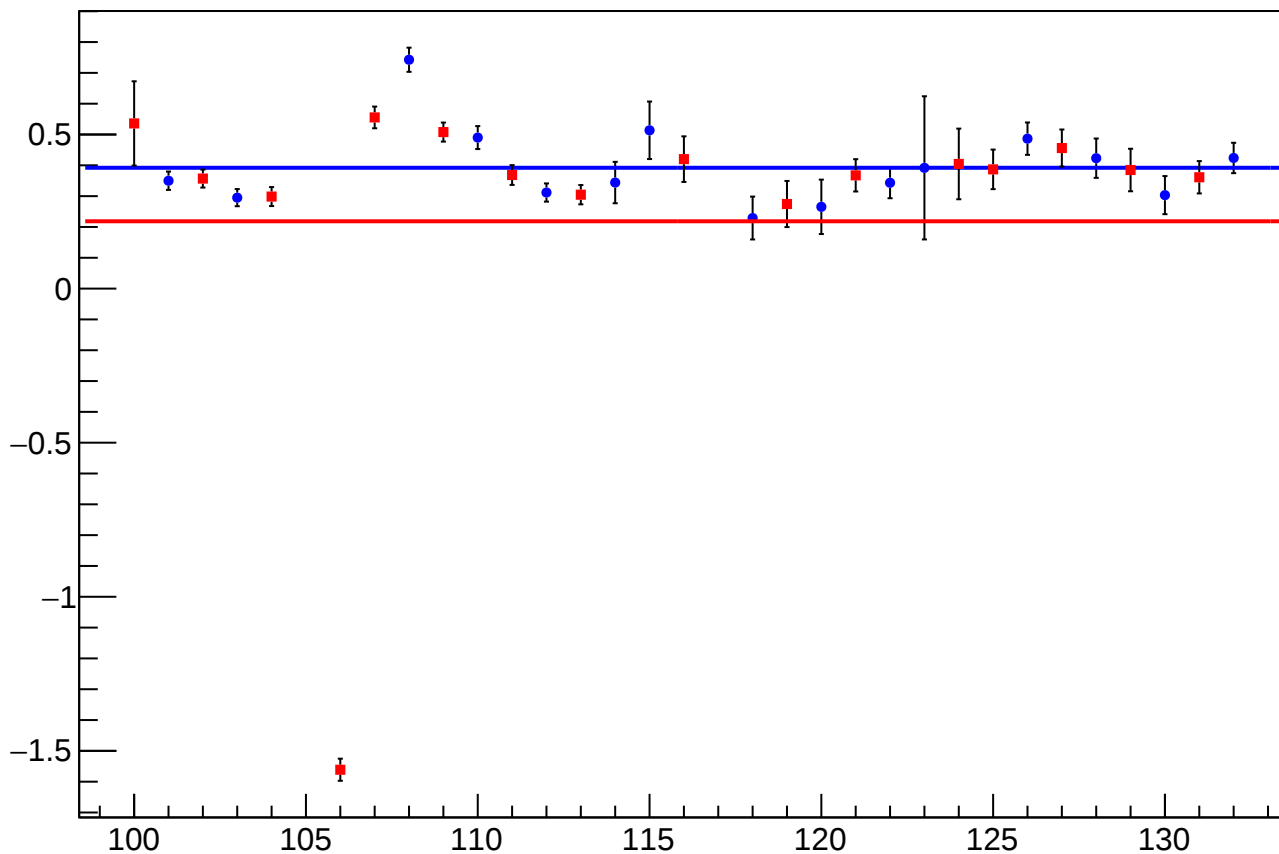
Right: 10.500+/-0.138 χ^2/NDF : 12537.4/30

In: 11.088+/-0.196 χ^2/NDF : 6412.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.500+/-0.138 χ^2/NDF : 12537.4/30

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.392 $\pm$ 0.012 χ^2 /NDF: 125.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.218 $\pm$ 0.011 χ^2 /NDF: 2756.7/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

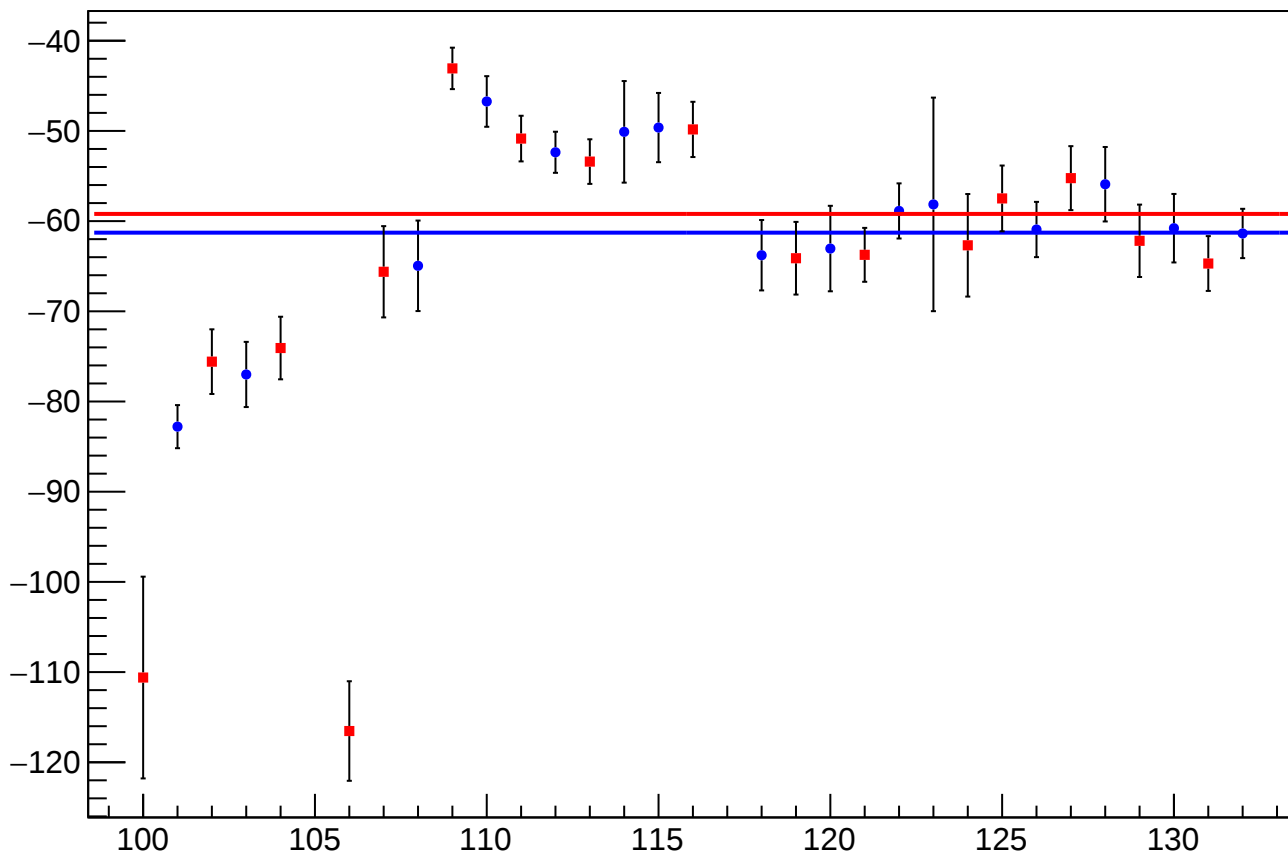
Right: 0.297 $\pm$ 0.008 χ^2 /NDF: 3002.1/30

In: 0.392 $\pm$ 0.012 χ^2 /NDF:125.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.297 $\pm$ 0.008 χ^2 /NDF: 3002.1/30

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.280+/-0.876 χ^2/NDF : 158.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -59.202+/-0.849 χ^2/NDF : 254.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

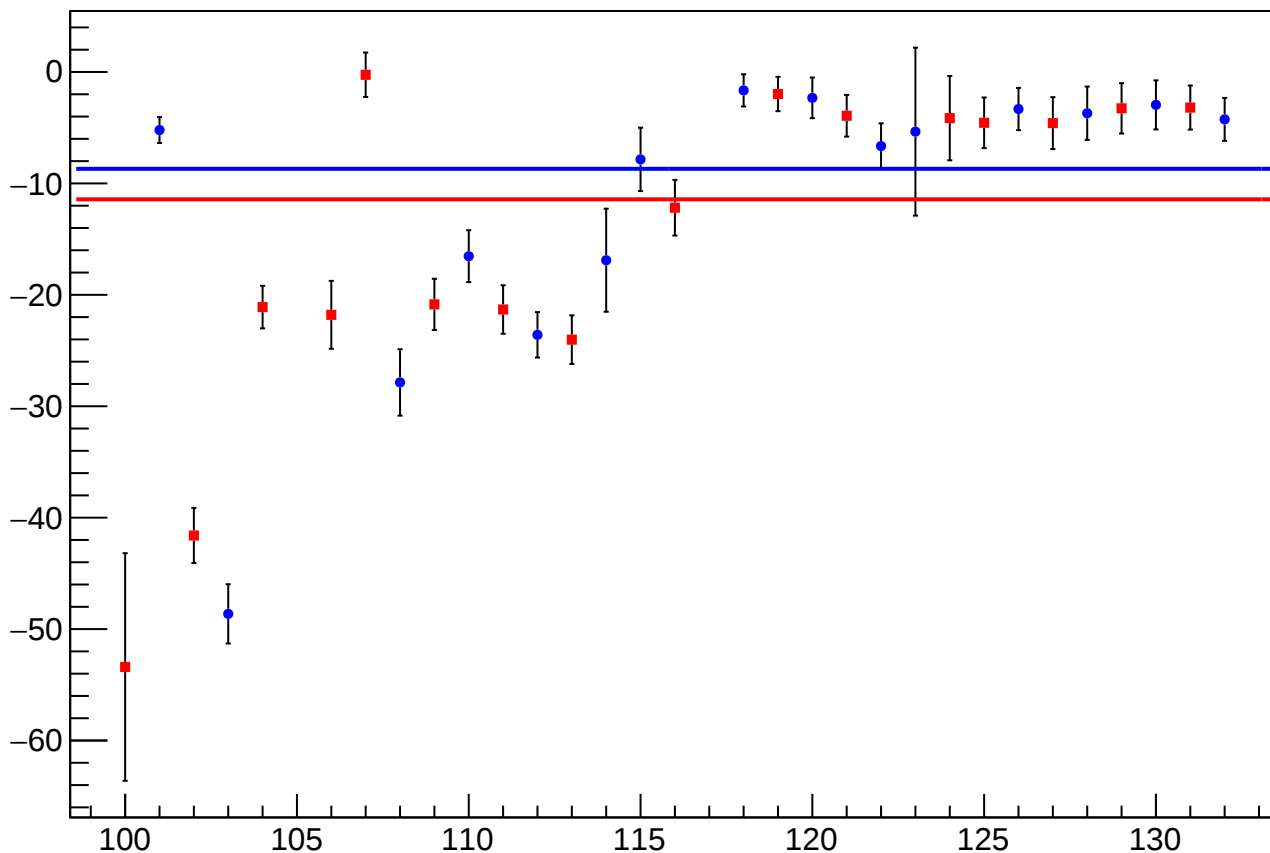
Right: -60.209+/-0.610 χ^2/NDF : 416.1/30

In: -61.280+/-0.876 χ^2/NDF : 158.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.209+/-0.610 χ^2/NDF : 416.1/30

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -8.689+/-0.531 χ^2/NDF : 405.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.427+/-0.561 χ^2/NDF : 410.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

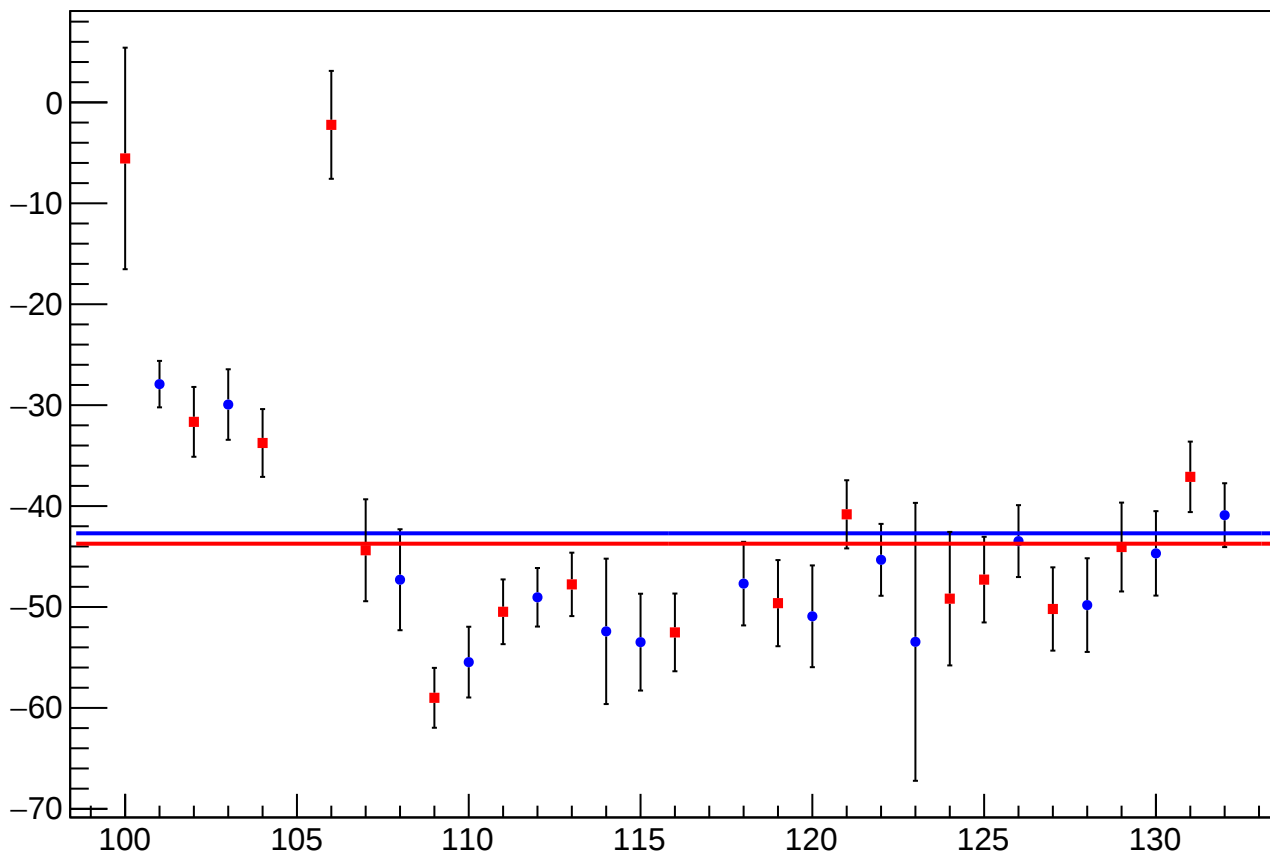
Right: -9.983+/-0.385 χ^2/NDF : 829.0/30

In: -8.689+/-0.531 χ^2/NDF : 405.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.983+/-0.385 χ^2/NDF : 829.0/30

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -42.699 ± 0.982 χ^2/NDF : 88.5/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.728 ± 0.977 χ^2/NDF : 141.2/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

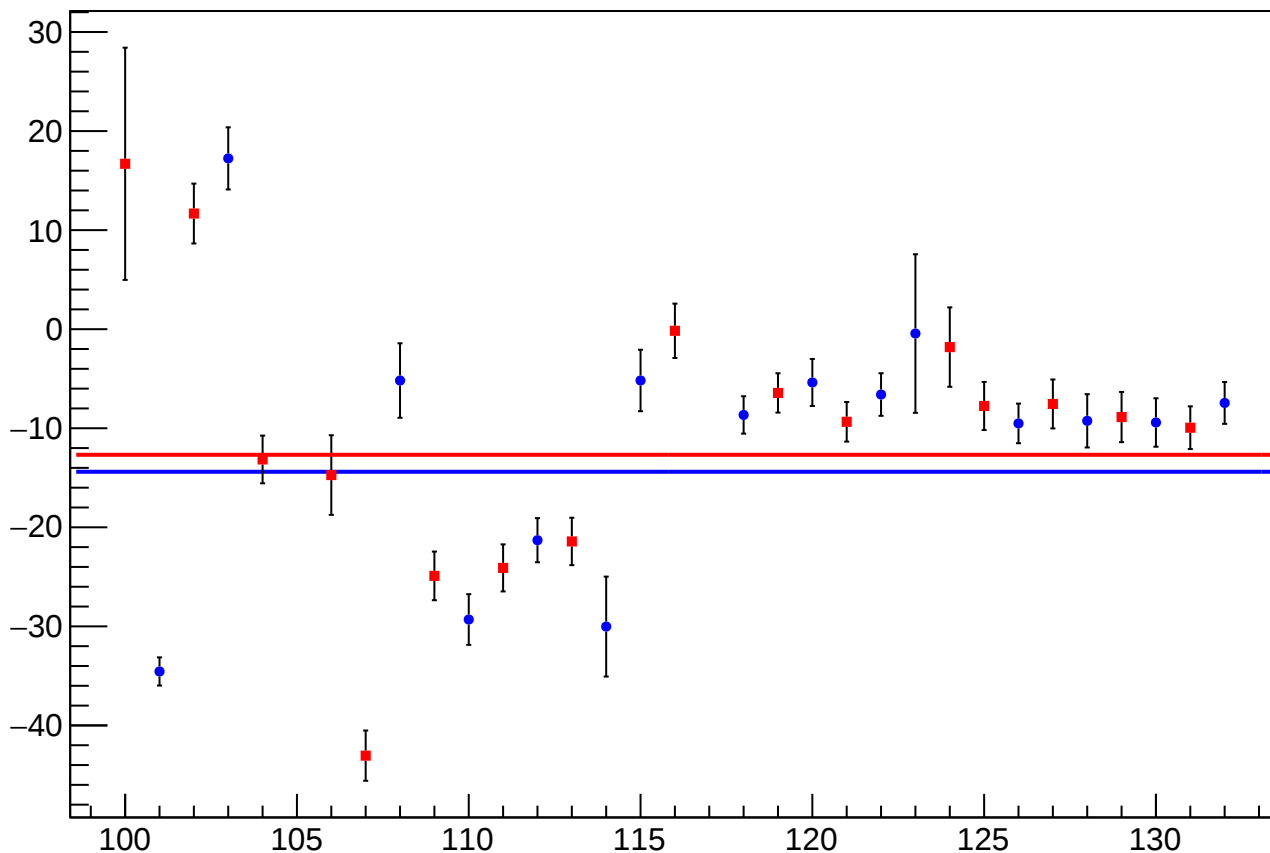
Right: -43.216 ± 0.693 χ^2/NDF : 230.3/30

In: -42.699 ± 0.982 χ^2/NDF : 88.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.216 ± 0.693 χ^2/NDF : 230.3/30

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.394+/-0.616 χ^2/NDF : 435.2/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -12.679+/-0.642 χ^2/NDF : 329.1/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

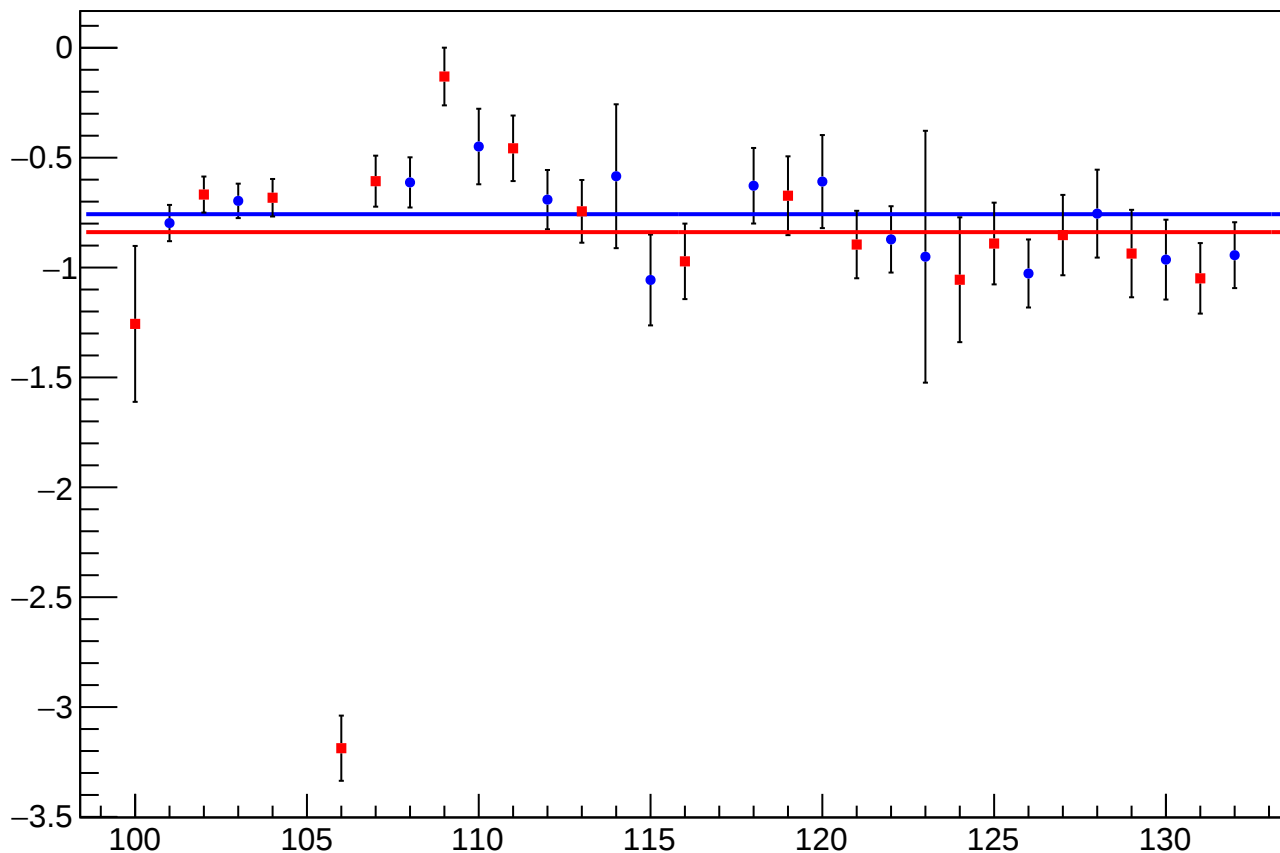
Right: -13.572+/-0.444 χ^2/NDF : 768.0/30

In: -14.394+/-0.616 χ^2/NDF :435.2/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -13.572+/-0.444 χ^2/NDF : 768.0/30

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.757+/-0.036 χ^2 /NDF: 15.9/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.839+/-0.035 χ^2 /NDF: 304.1/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

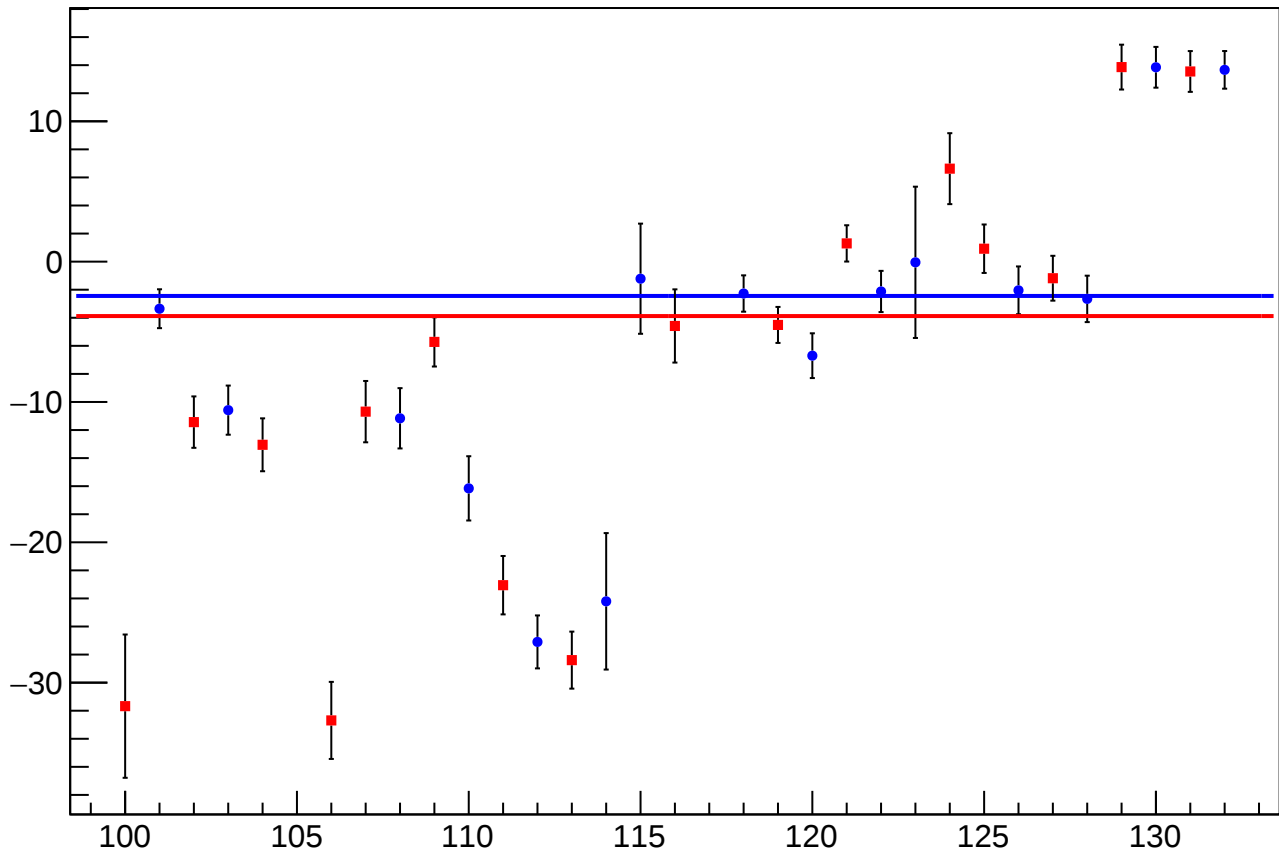
Right: -0.799+/-0.025 χ^2 /NDF: 322.6/30

In: -0.757+/-0.036 χ^2 /NDF:15.9/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.799+/-0.025 χ^2 /NDF: 322.6/30

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -2.445 ± 0.453 χ^2/NDF : 542.7/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.878 ± 0.454 χ^2/NDF : 733.0/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

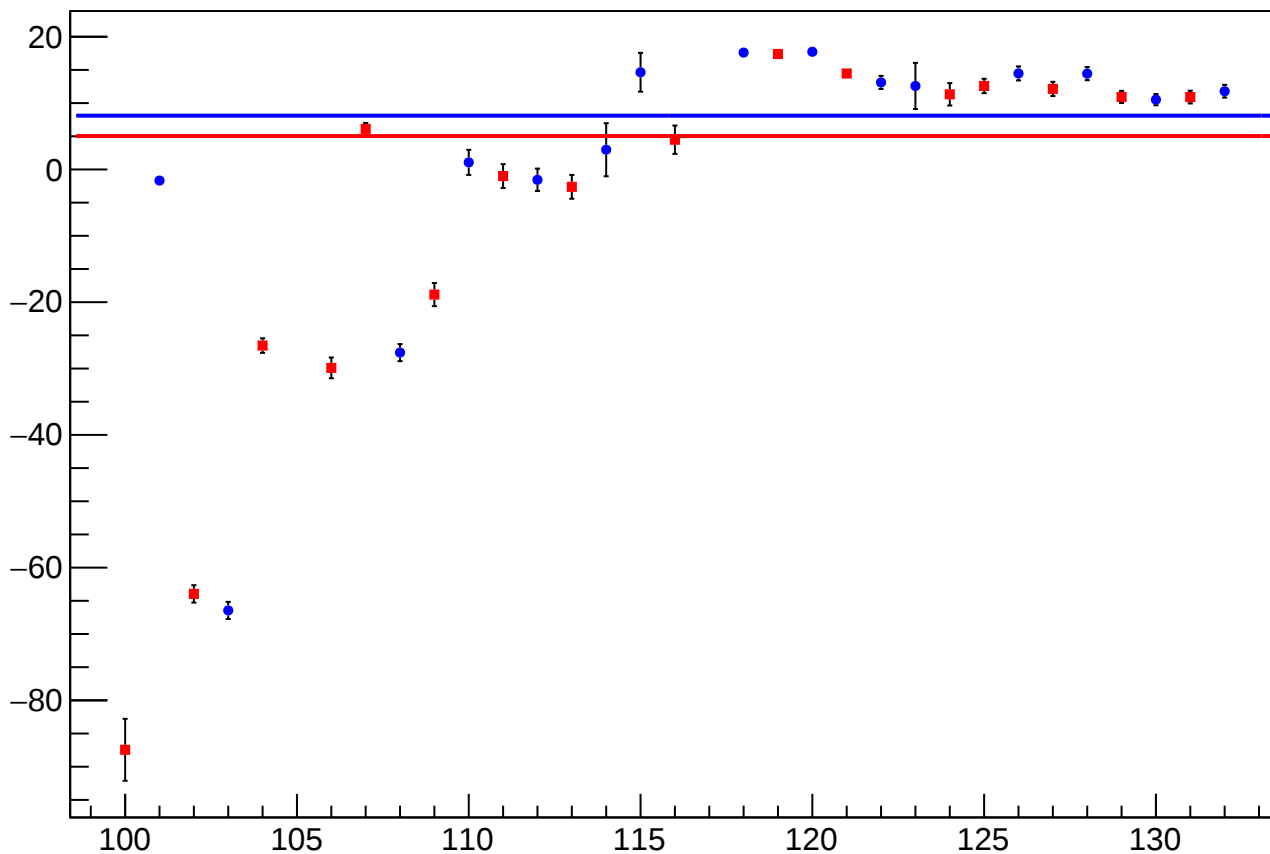
Right: -3.161 ± 0.321 χ^2/NDF : 1280.7/30

In: -2.445 ± 0.453 χ^2/NDF : 542.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.161 ± 0.321 χ^2/NDF : 1280.7/30

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.108+/-0.246 χ^2/NDF : 5113.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.032+/-0.262 χ^2/NDF : 5676.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

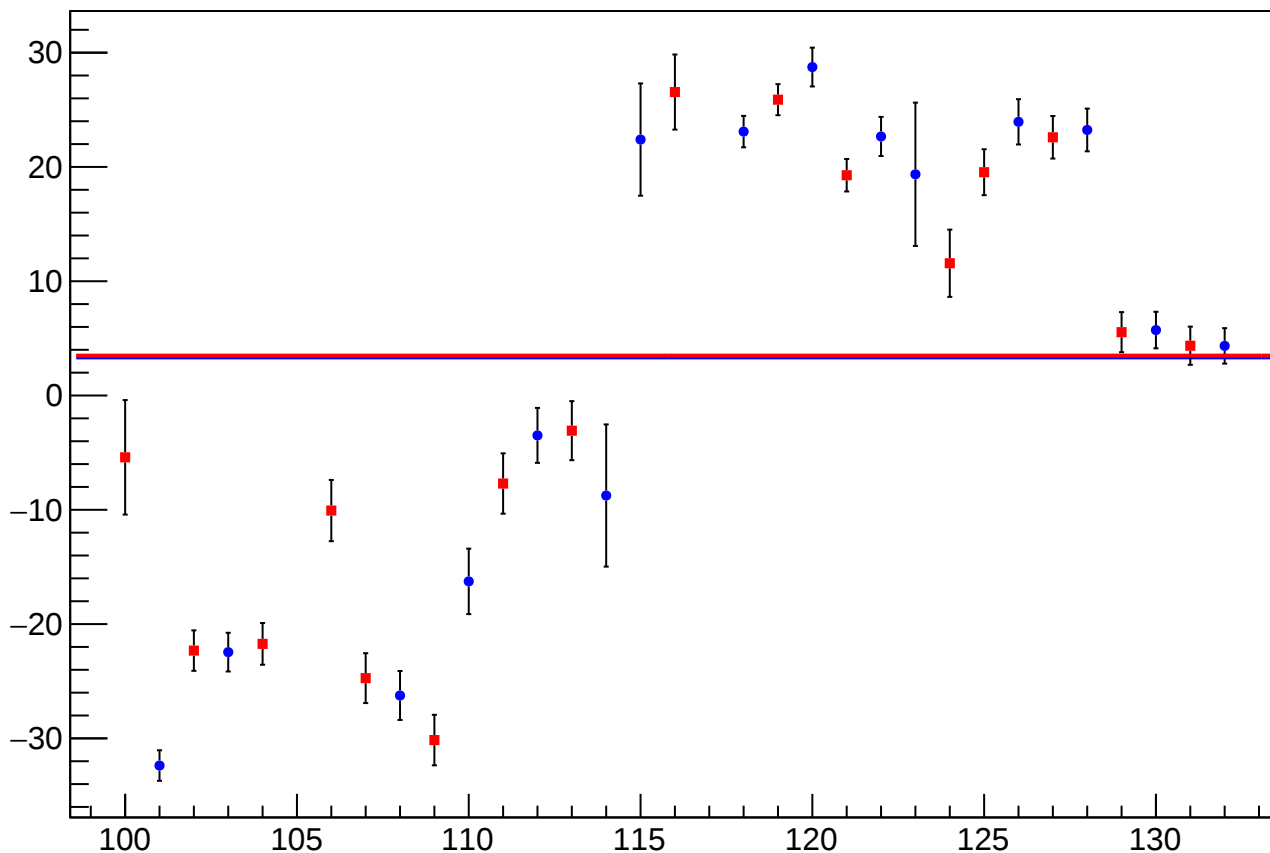
Right: 6.670+/-0.179 χ^2/NDF : 10863.0/30

In: 8.108+/-0.246 χ^2/NDF : 5113.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.670+/-0.179 χ^2/NDF : 10863.0/30

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.339+/-0.495 χ^2/NDF : 2001.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.490+/-0.502 χ^2/NDF : 1478.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

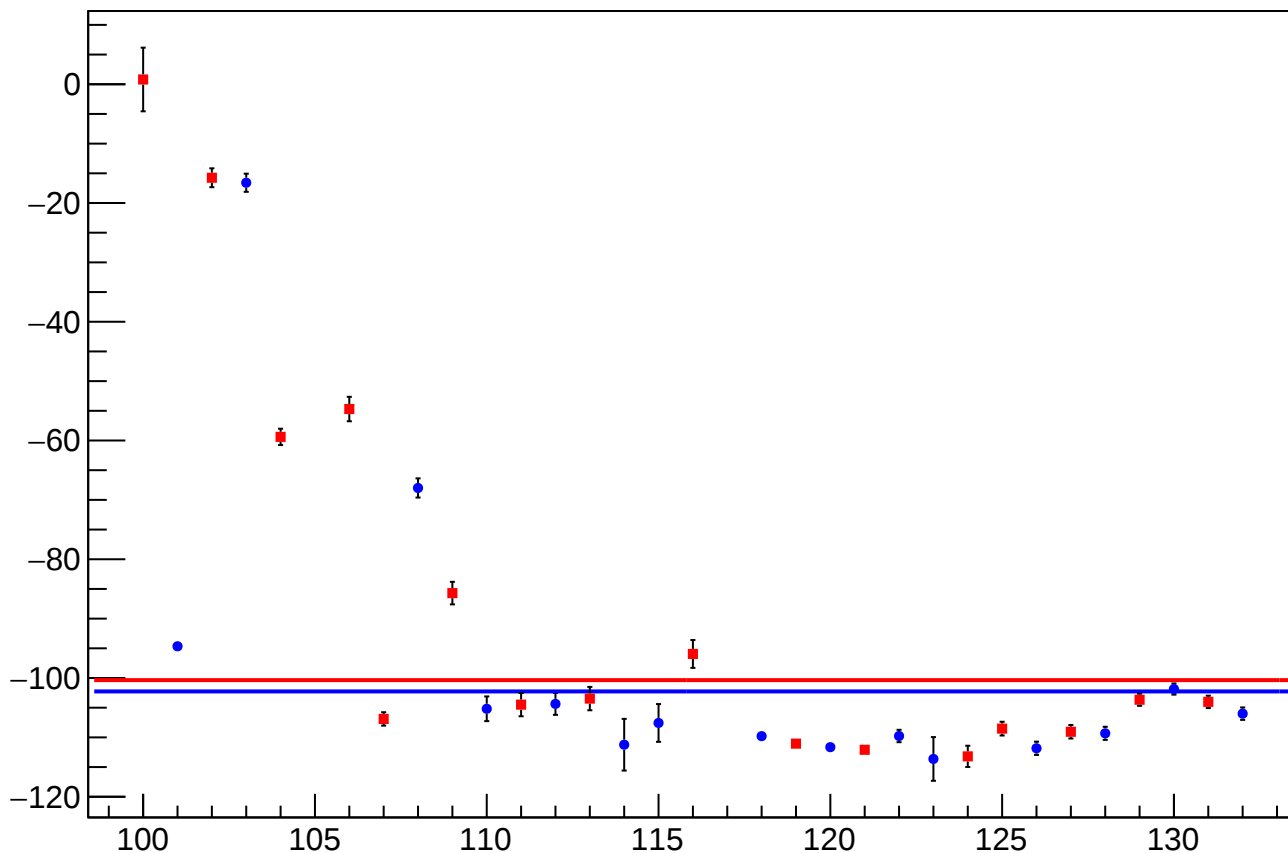
Right: 3.413+/-0.352 χ^2/NDF : 3480.2/30

In: 3.339+/-0.495 χ^2/NDF : 2001.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.413+/-0.352 χ^2/NDF : 3480.2/30

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -102.260+/-0.293 χ^2/NDF : 4159.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -100.358+/-0.307 χ^2/NDF : 5342.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

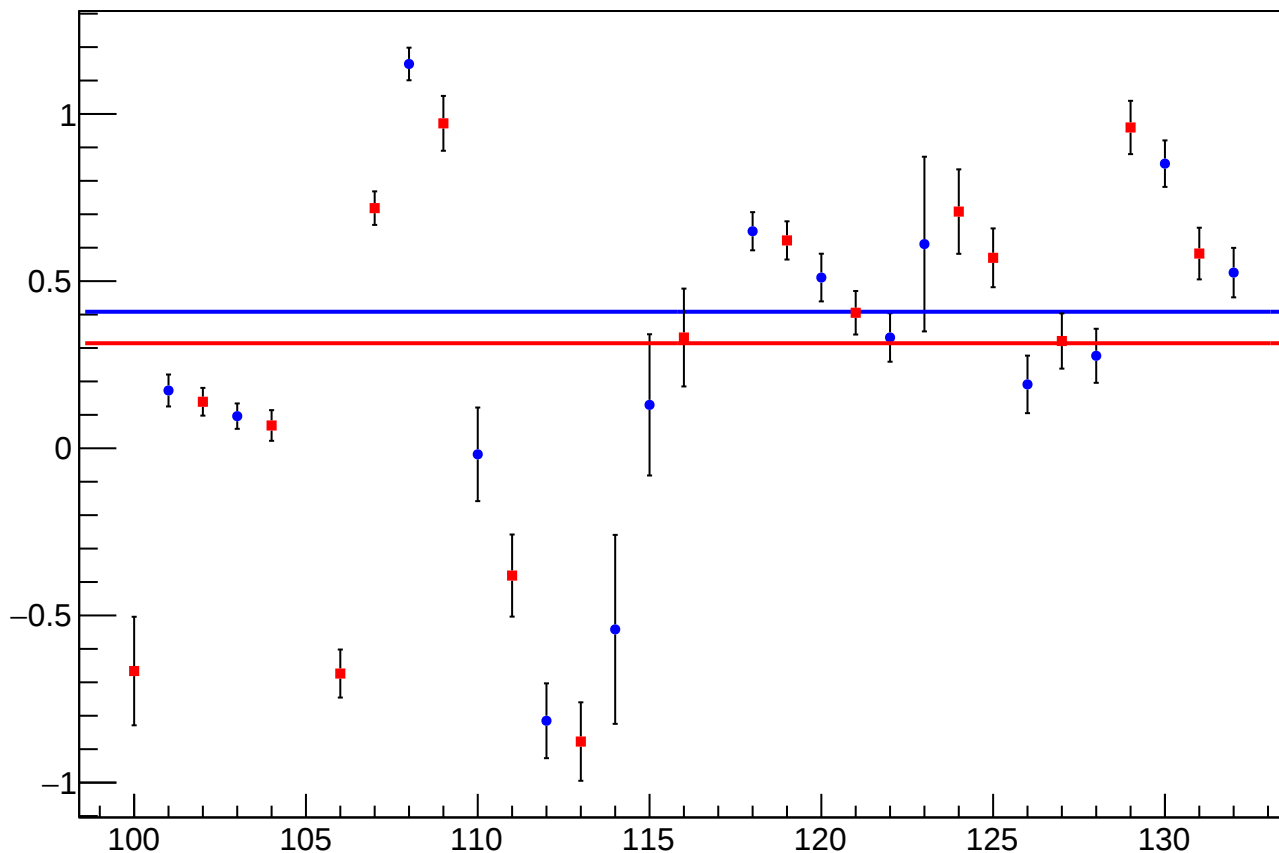
Right: -101.353+/-0.212 χ^2/NDF : 9522.5/30

In: -102.260+/-0.293 χ^2/NDF : 4159.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.353+/-0.212 χ^2/NDF : 9522.5/30

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.408 $\pm$ 0.018 χ^2 /NDF: 538.5/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.314 $\pm$ 0.018 χ^2 /NDF: 663.1/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

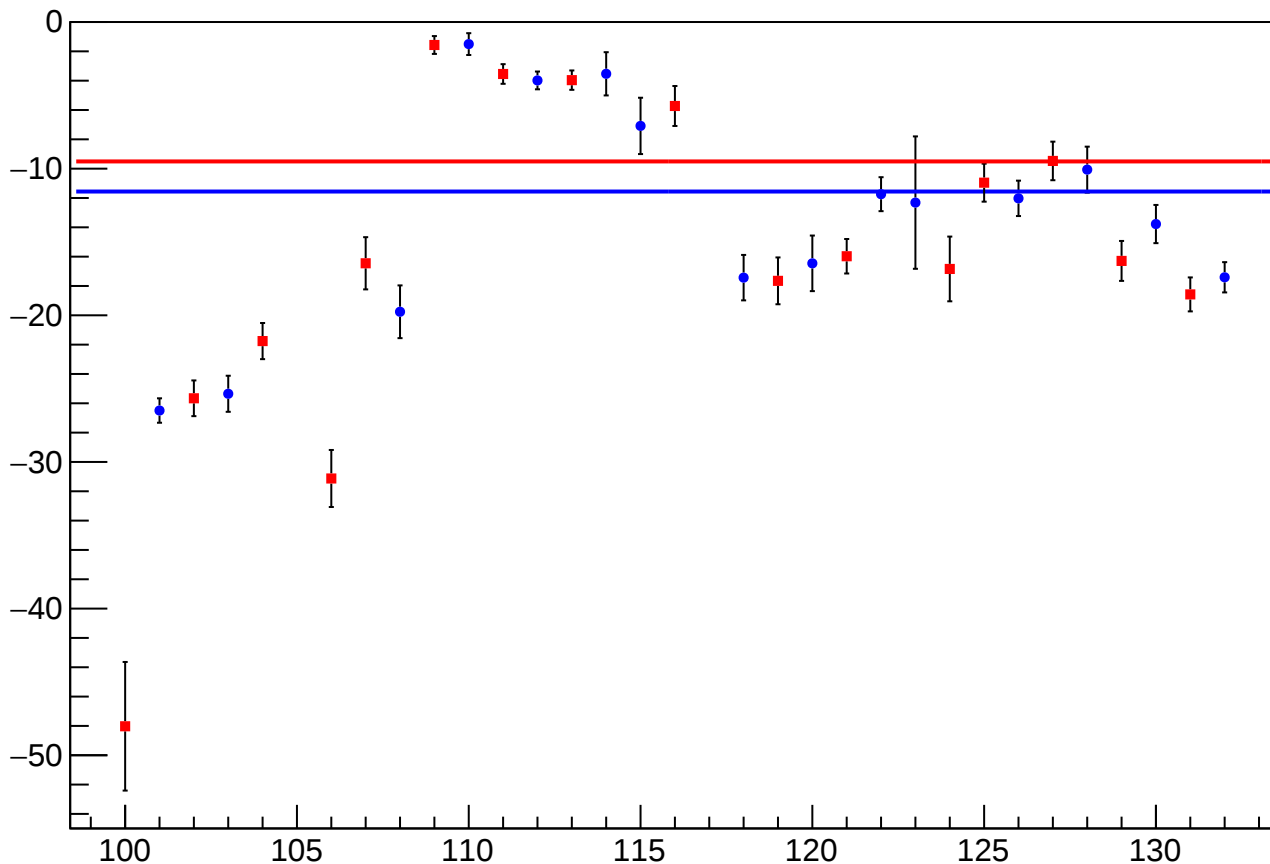
Right: 0.360 $\pm$ 0.013 χ^2 /NDF: 1215.6/30

In: 0.408 $\pm$ 0.018 χ^2 /NDF:538.5/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.360 $\pm$ 0.013 χ^2 /NDF: 1215.6/30

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -11.559+/-0.291 χ^2/NDF : 898.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.507+/-0.272 χ^2/NDF : 973.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

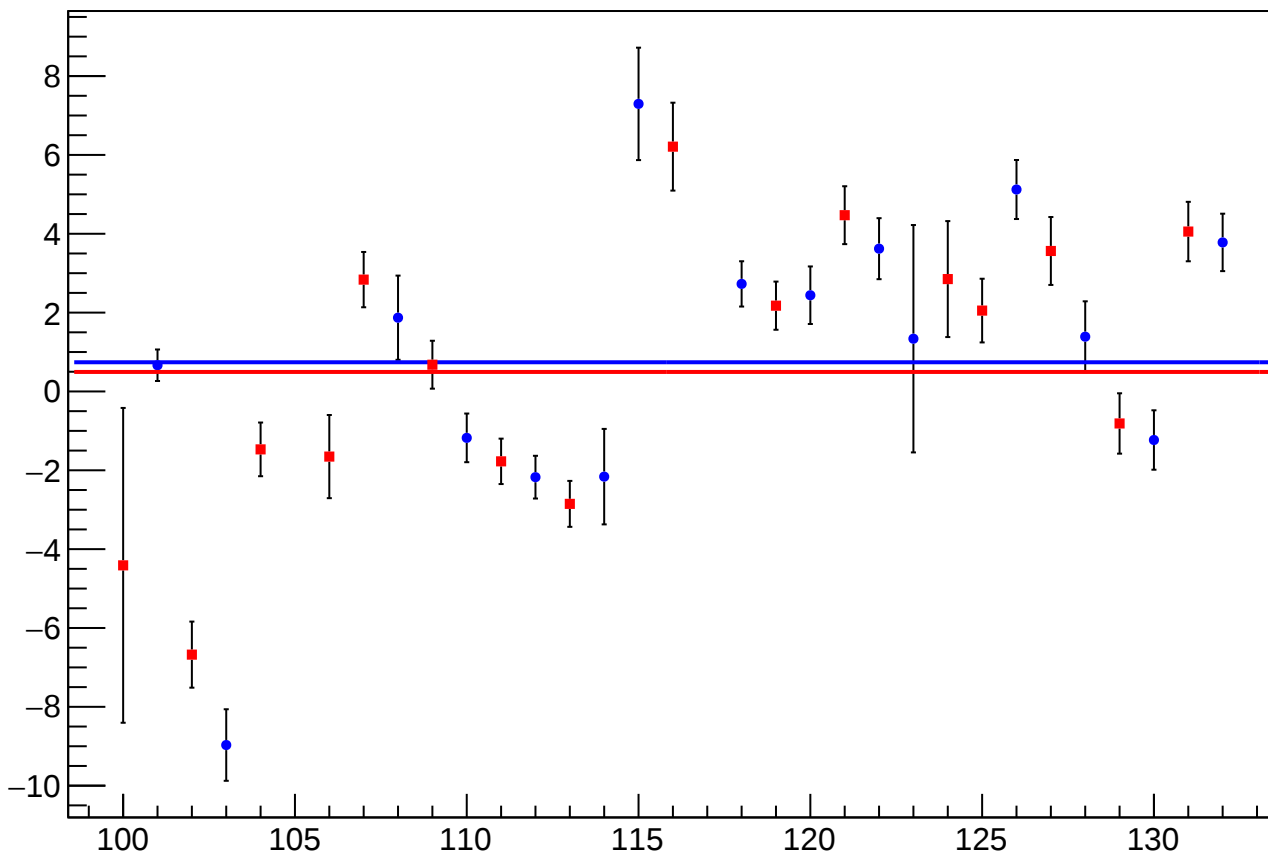
Right: -10.463+/-0.199 χ^2/NDF : 1898.4/30

In: -11.559+/-0.291 χ^2/NDF : 898.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.463+/-0.199 χ^2/NDF : 1898.4/30

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.740+/-0.186 χ^2/NDF : 271.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.495+/-0.191 χ^2/NDF : 254.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

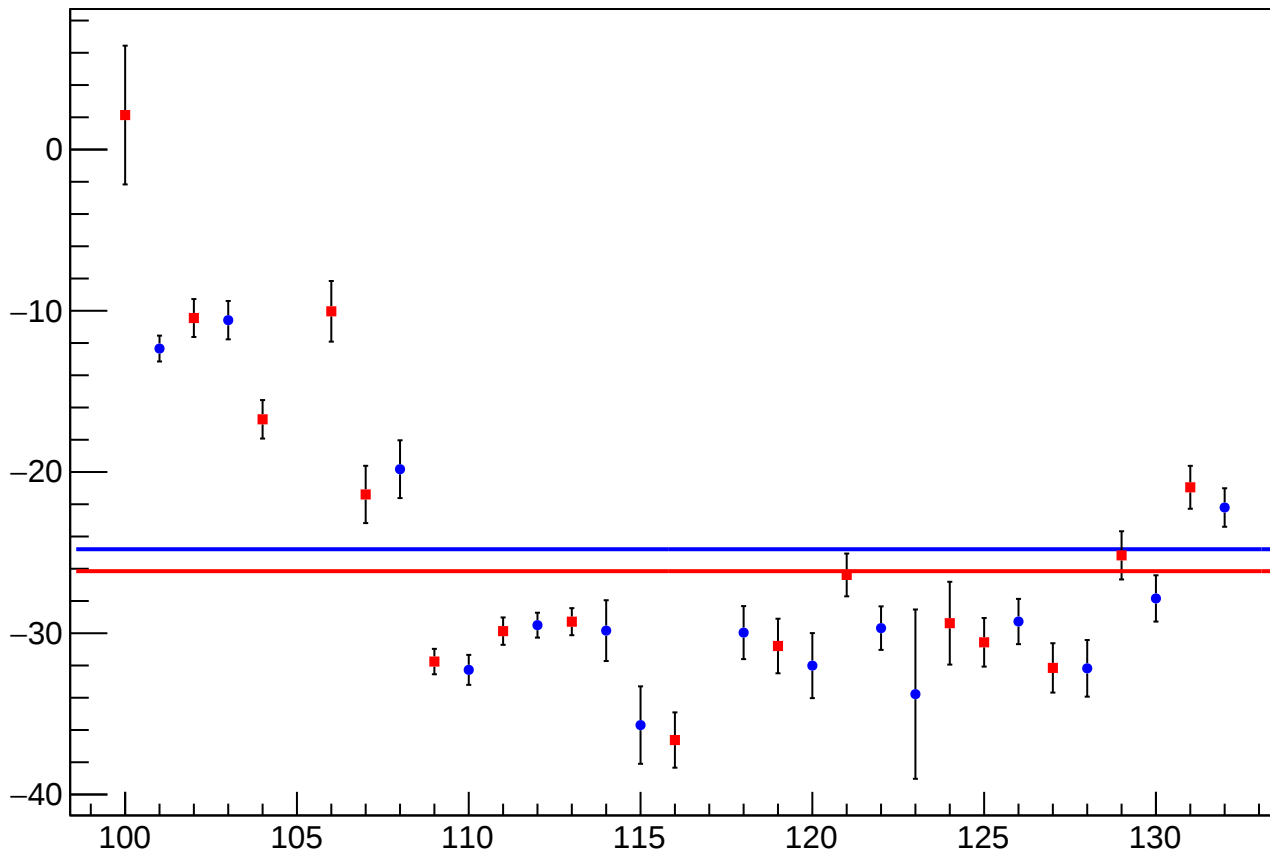
Right: 0.621+/-0.133 χ^2/NDF : 526.5/30

In: 0.740+/-0.186 χ^2/NDF : 271.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.621+/-0.133 χ^2/NDF : 526.5/30

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -24.790 ± 0.332 χ^2/NDF : 596.5/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.150 ± 0.320 χ^2/NDF : 534.3/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

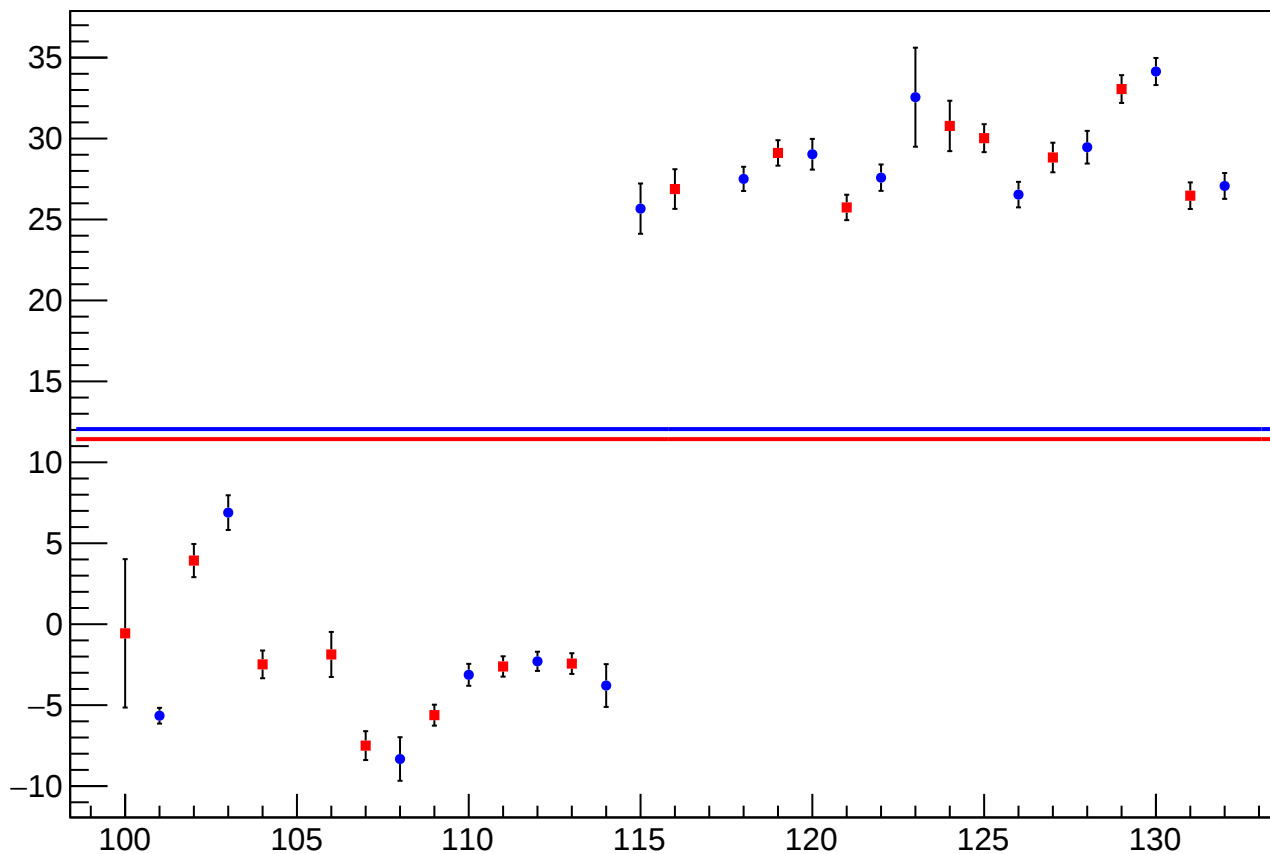
Right: -25.495 ± 0.230 χ^2/NDF : 1139.5/30

In: -24.790 ± 0.332 χ^2/NDF : 596.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.495 ± 0.230 χ^2/NDF : 1139.5/30

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.052+/-0.215 χ^2/NDF : 5713.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.432+/-0.217 χ^2/NDF : 5476.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

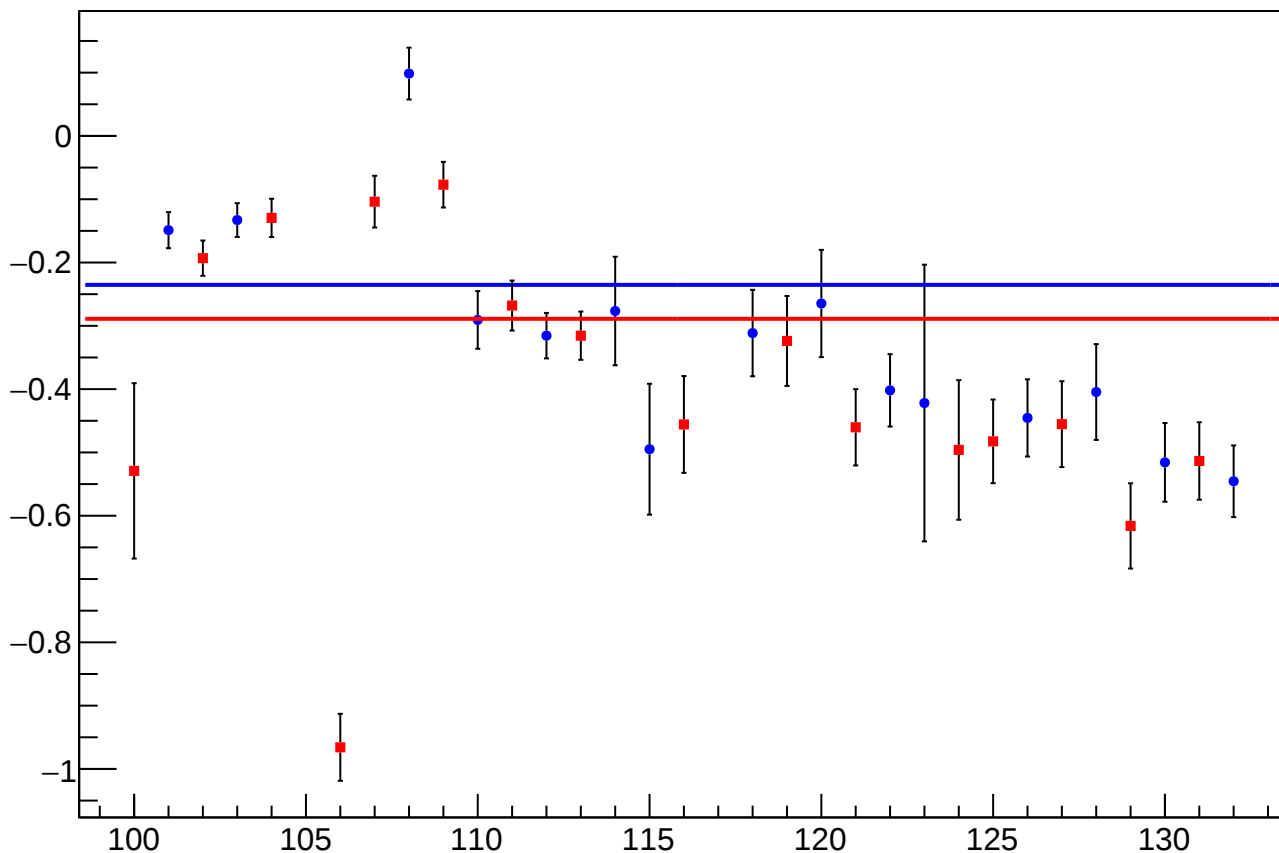
Right: 11.746+/-0.153 χ^2/NDF : 11194.5/30

In: 12.052+/-0.215 χ^2/NDF : 5713.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.746+/-0.153 χ^2/NDF : 11194.5/30

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.235 ± 0.012 χ^2/NDF : 181.3/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.289 ± 0.012 χ^2/NDF : 330.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

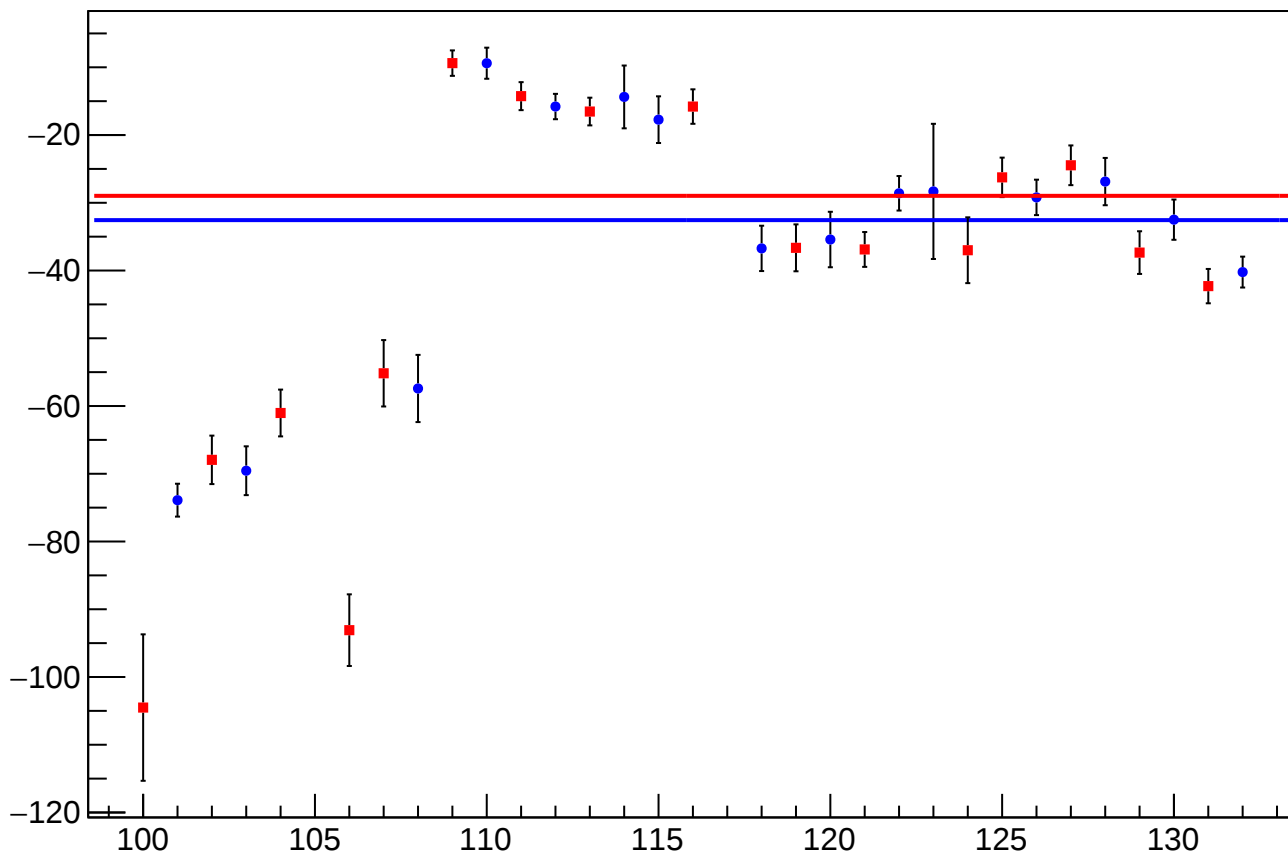
Right: -0.264 ± 0.009 χ^2/NDF : 521.6/30

In: -0.235 ± 0.012 χ^2/NDF : 181.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.264 ± 0.009 χ^2/NDF : 521.6/30

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.560 ± 0.758 χ^2/NDF : 657.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -28.974 ± 0.720 χ^2/NDF : 707.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

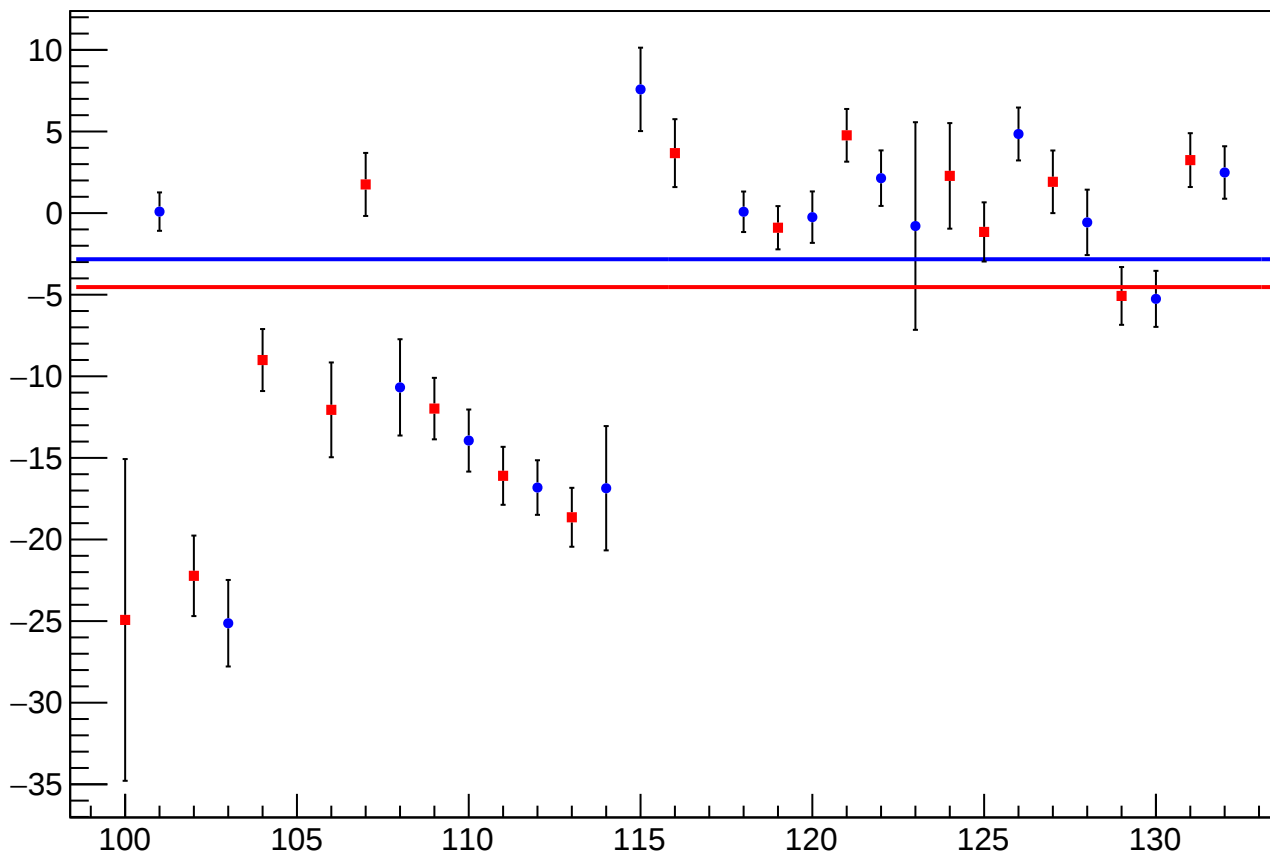
Right: -30.676 ± 0.522 χ^2/NDF : 1376.4/30

In: -32.560 ± 0.758 χ^2/NDF : 657.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.676 ± 0.522 χ^2/NDF : 1376.4/30

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.827+/-0.466 χ^2/NDF : 271.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.534+/-0.483 χ^2/NDF : 295.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

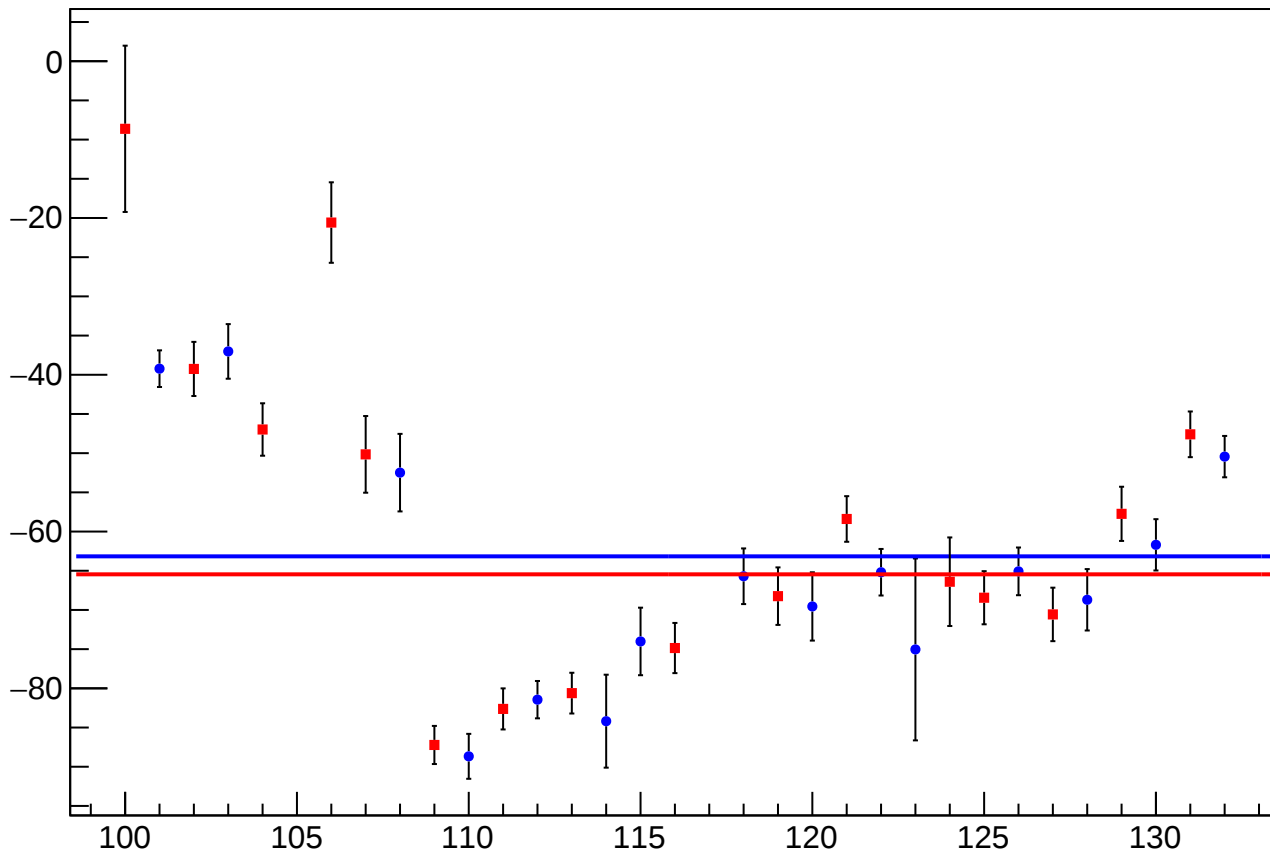
Right: -3.649+/-0.335 χ^2/NDF : 573.6/30

In: -2.827+/-0.466 χ^2/NDF : 271.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.649+/-0.335 χ^2/NDF : 573.6/30

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -63.162+/-0.861 χ^2/NDF : 352.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.456+/-0.839 χ^2/NDF : 420.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

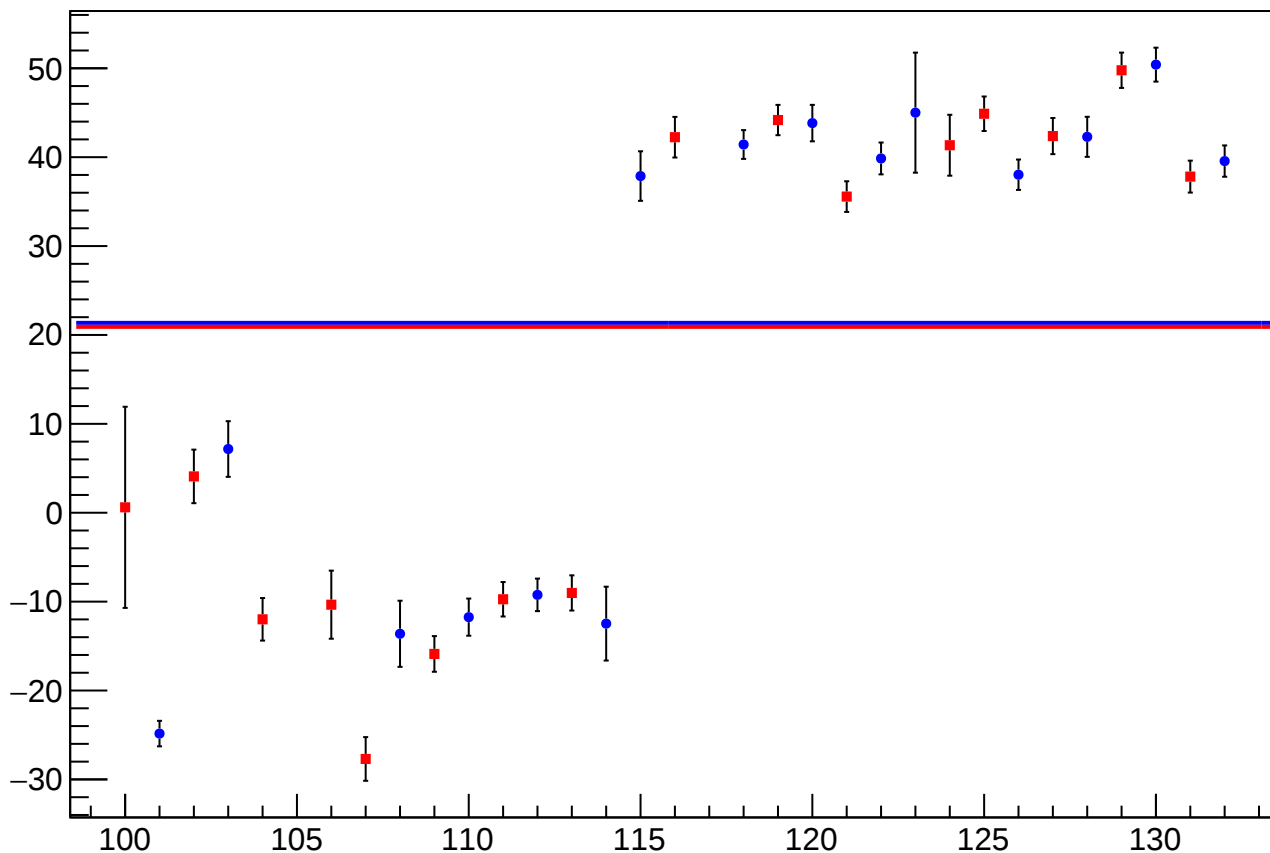
Right: -64.339+/-0.601 χ^2/NDF : 777.2/30

In: -63.162+/-0.861 χ^2/NDF : 352.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -64.339+/-0.601 χ^2/NDF : 777.2/30

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 21.362+/-0.537 χ^2 /NDF: 2688.2/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 20.912+/-0.549 χ^2 /NDF: 2440.5/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

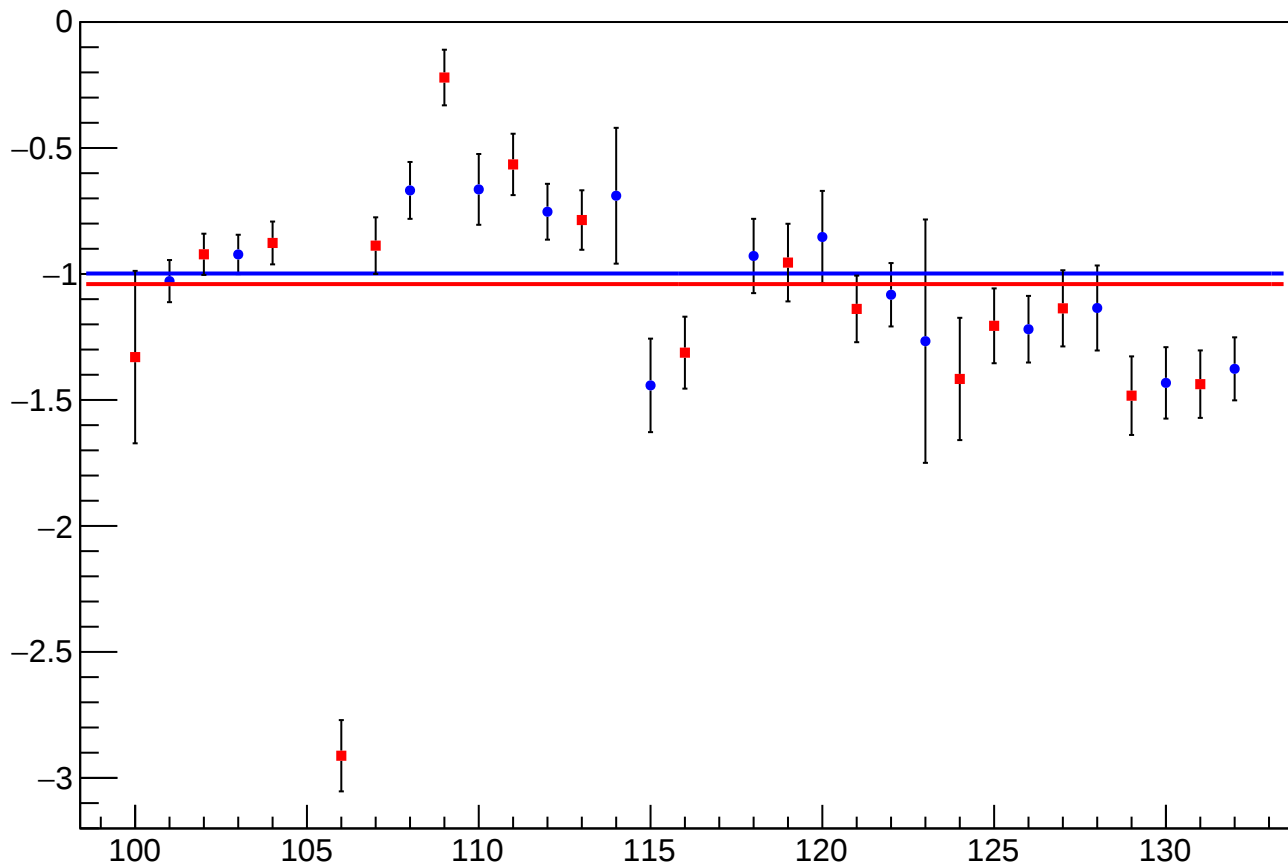
Right: 21.142+/-0.384 χ^2 /NDF: 5129.0/30

In: 21.362+/-0.537 χ^2 /NDF:2688.2/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 21.142+/-0.384 χ^2 /NDF: 5129.0/30

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.998 ± 0.033 χ^2/NDF : 50.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.040 ± 0.032 χ^2/NDF : 283.9/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

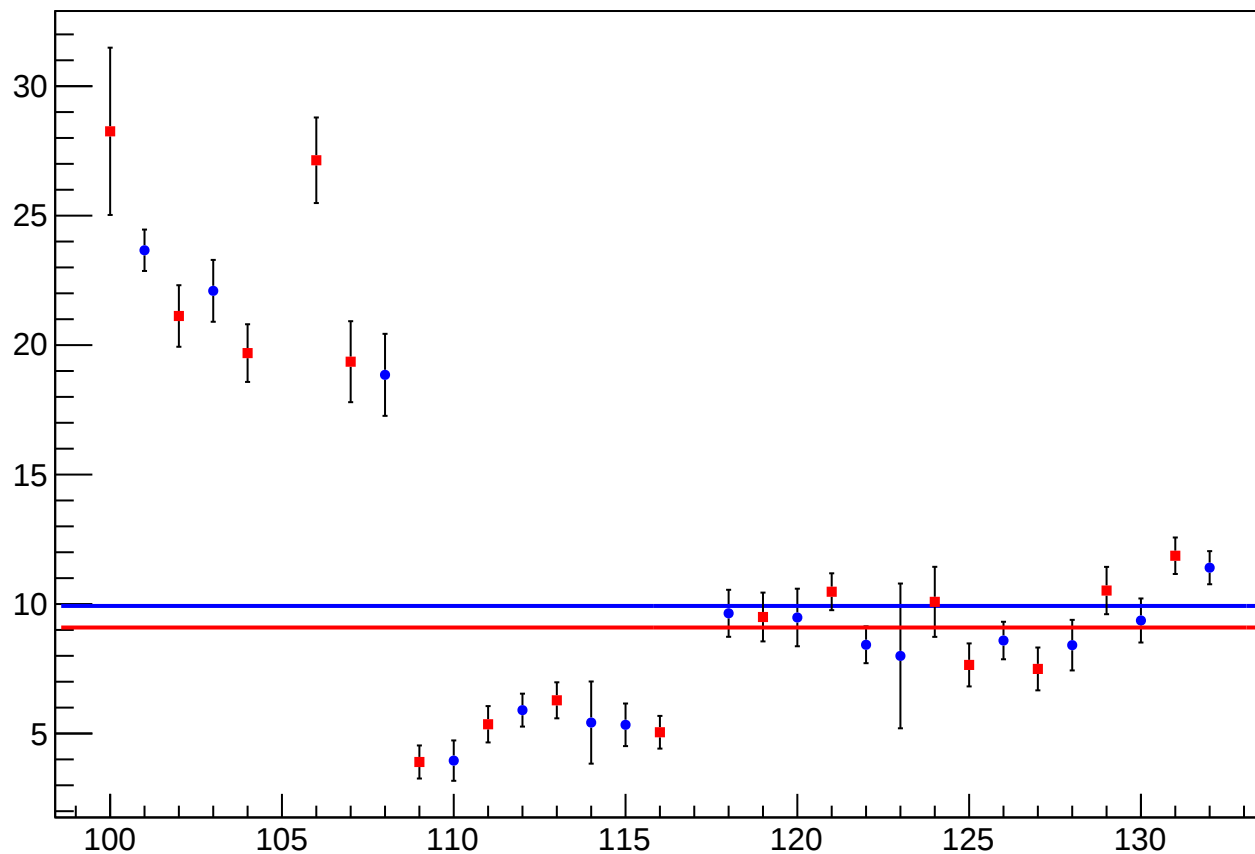
Right: -1.020 ± 0.023 χ^2/NDF : 335.5/30

In: -0.998 ± 0.033 χ^2/NDF : 50.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.020 ± 0.023 χ^2/NDF : 335.5/30

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 9.926+/-0.226 χ^2/NDF : 585.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.094+/-0.217 χ^2/NDF : 571.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

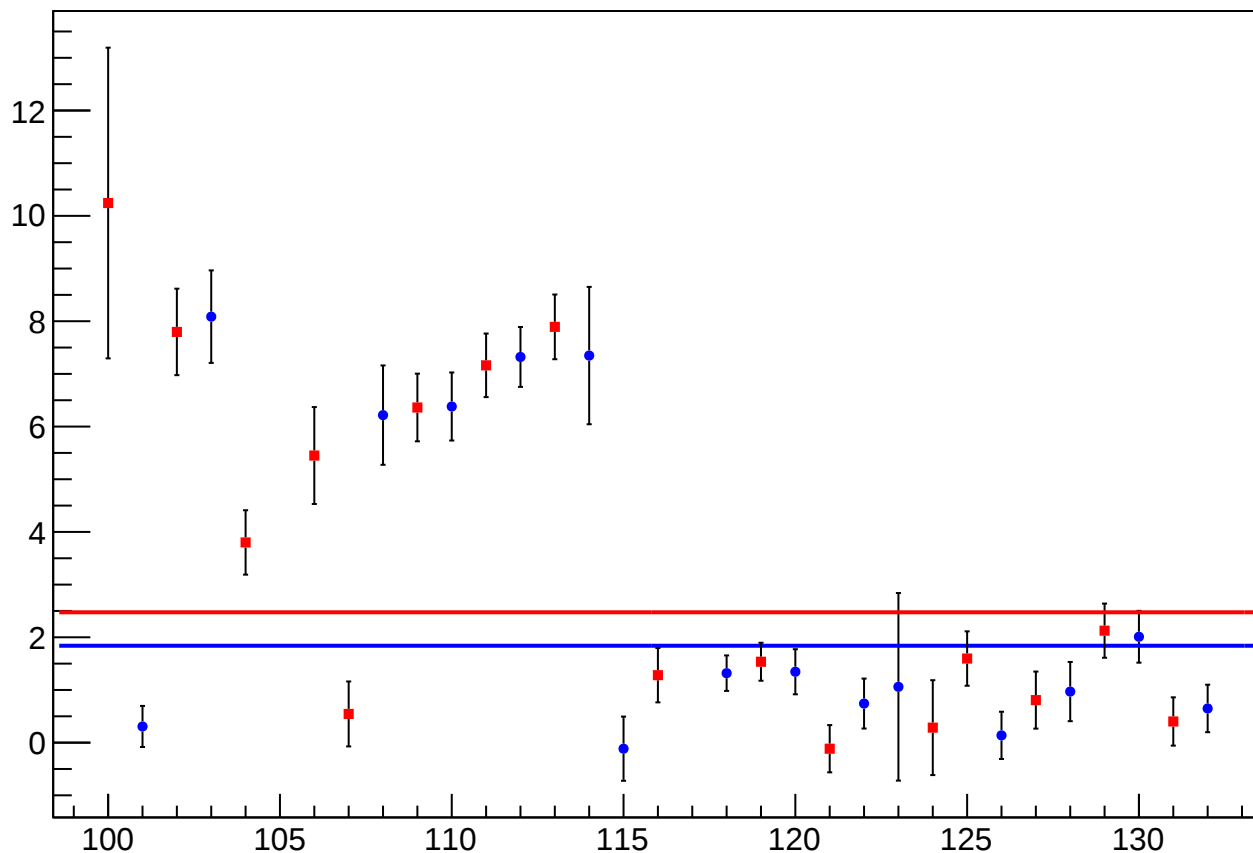
Right: 9.493+/-0.157 χ^2/NDF : 1164.2/30

In: 9.926+/-0.226 χ^2/NDF : 585.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.493+/-0.157 χ^2/NDF : 1164.2/30

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.839+/-0.136 χ^2/NDF : 291.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.475+/-0.142 χ^2/NDF : 333.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

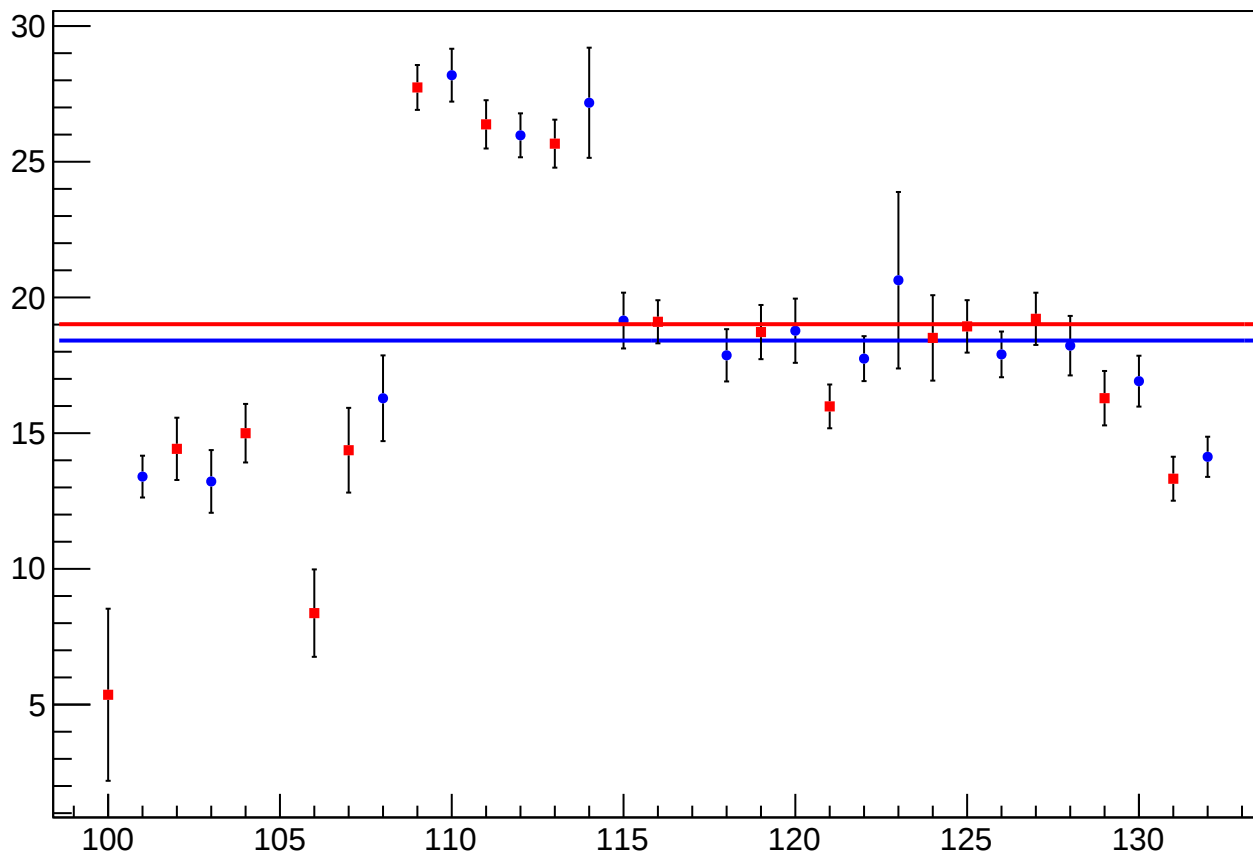
Right: 2.142+/-0.098 χ^2/NDF : 635.3/30

In: 1.839+/-0.136 χ^2/NDF : 291.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.142+/-0.098 χ^2/NDF : 635.3/30

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 18.412 $\pm$ 0.257 χ^2 /NDF: 309.5/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 19.015 $\pm$ 0.252 χ^2 /NDF: 408.6/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

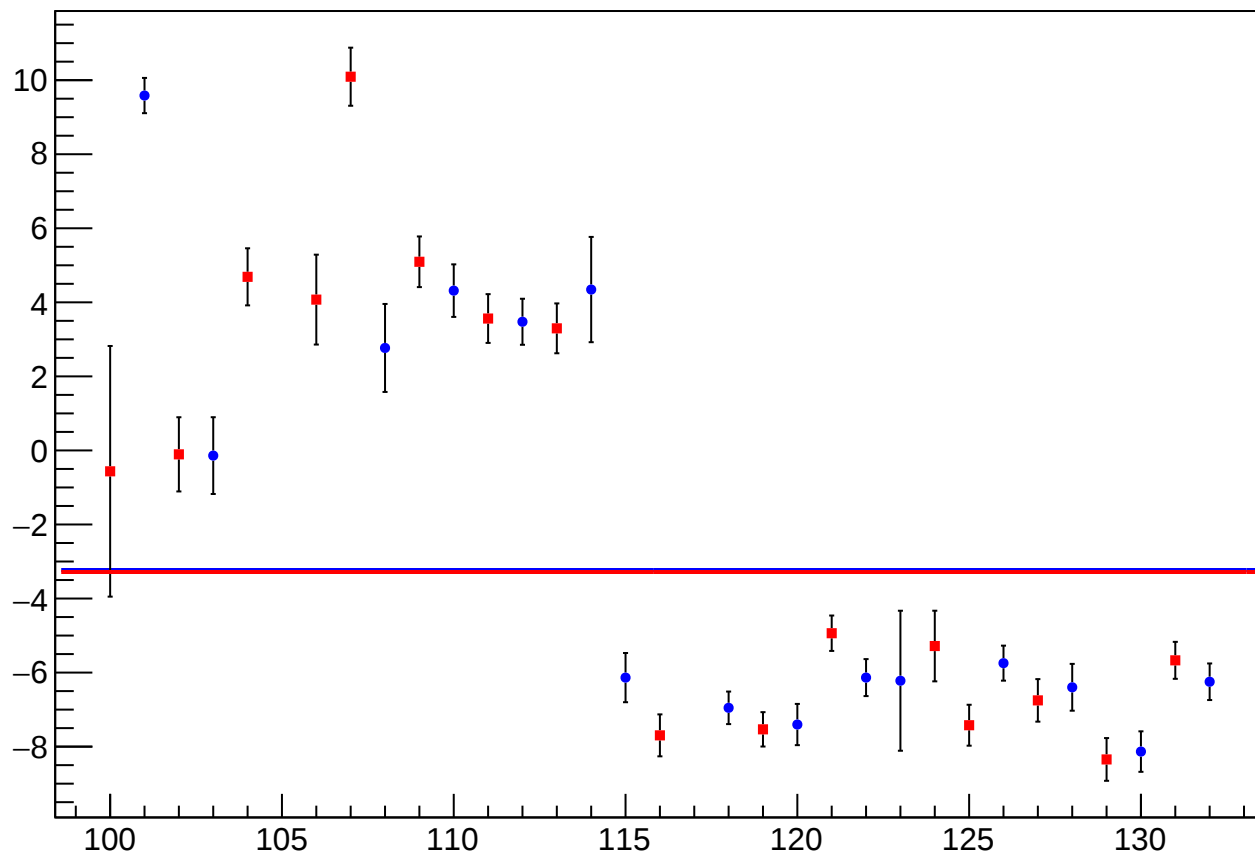
Right: 18.719 $\pm$ 0.180 χ^2 /NDF: 720.9/30

In: 18.412 $\pm$ 0.257 χ^2 /NDF:309.5/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 18.719 $\pm$ 0.180 χ^2 /NDF: 720.9/30

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.229+/-0.157 χ^2/NDF : 1370.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.283+/-0.162 χ^2/NDF : 1151.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

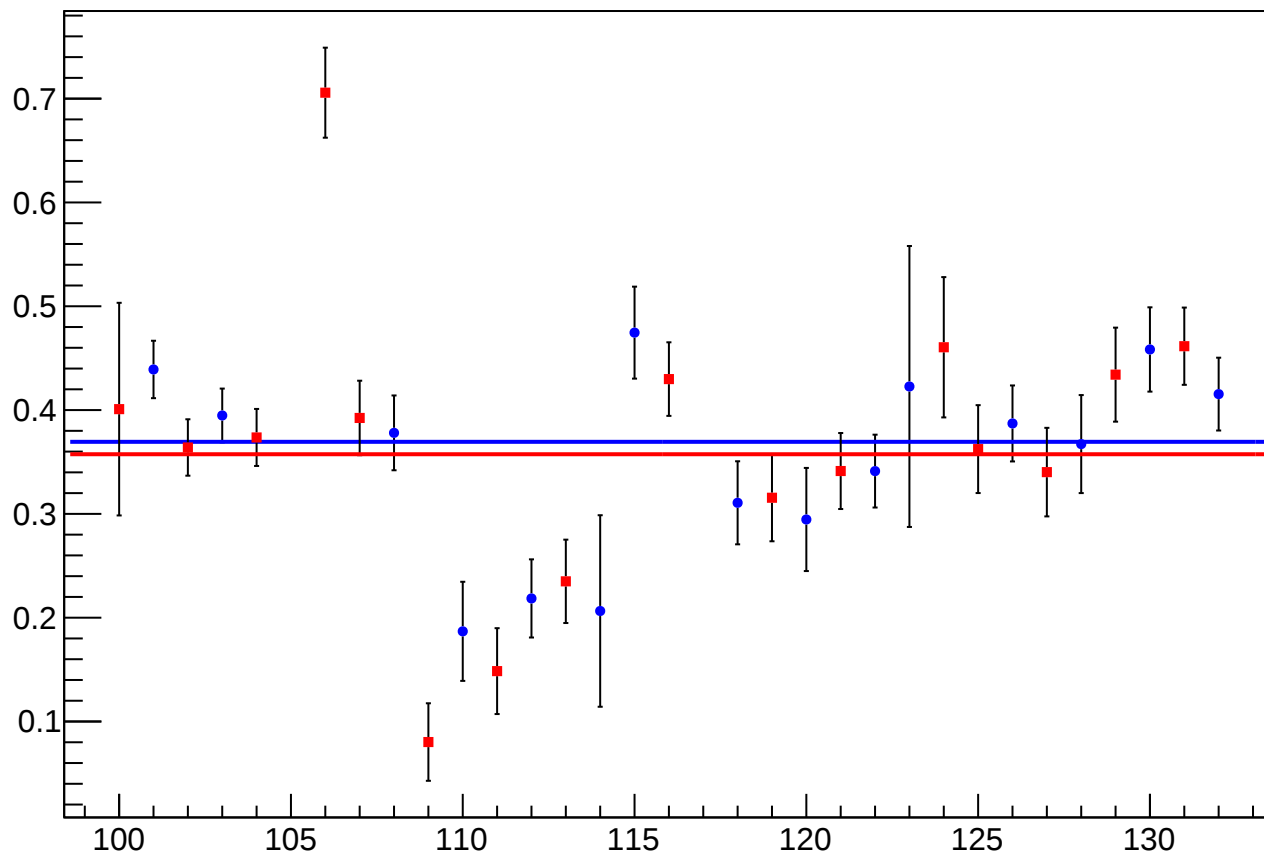
Right: -3.256+/-0.113 χ^2/NDF : 2522.8/30

In: -3.229+/-0.157 χ^2/NDF : 1370.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.256+/-0.113 χ^2/NDF : 2522.8/30

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.369 $\pm$ 0.010 χ^2 /NDF: 58.8/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.357 $\pm$ 0.010 χ^2 /NDF: 174.5/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

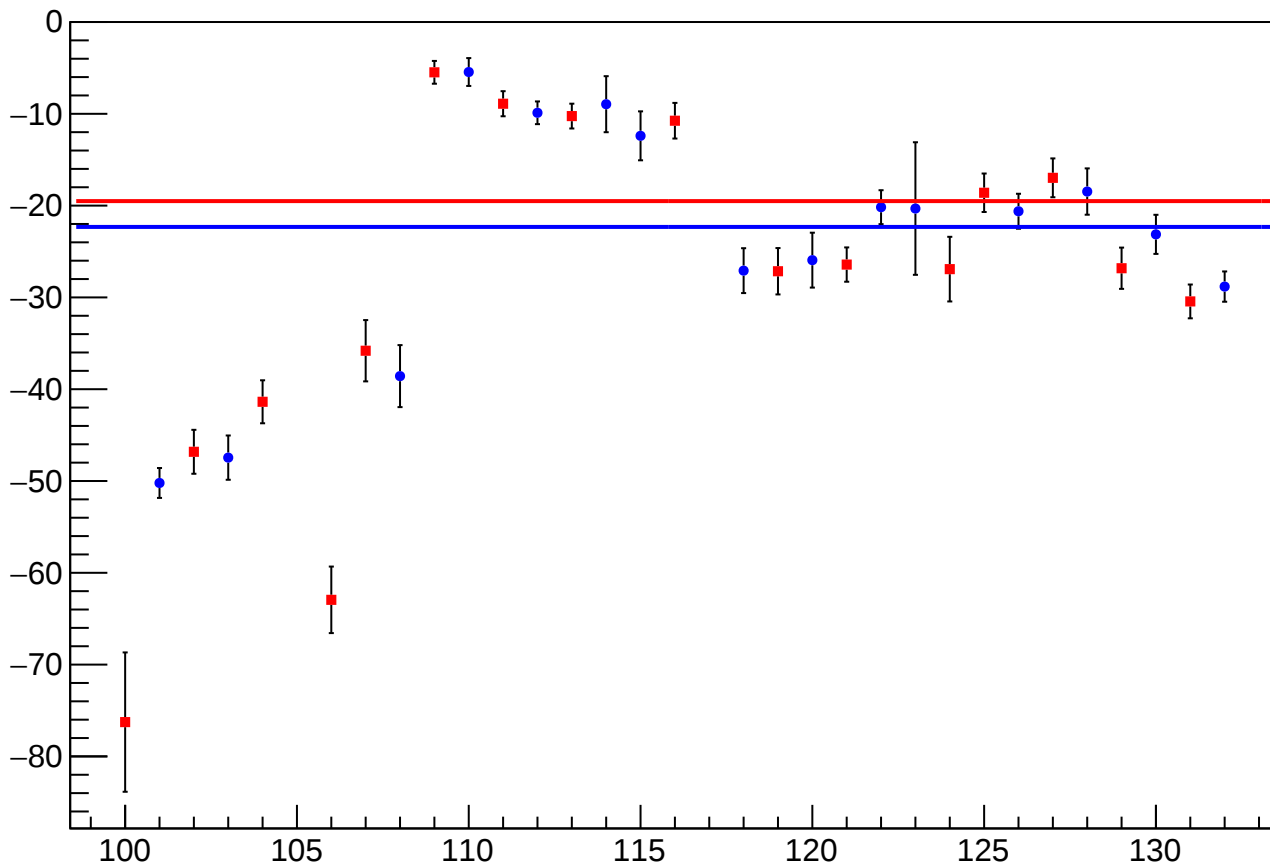
Right: 0.363 $\pm$ 0.007 χ^2 /NDF: 234.1/30

In: 0.369 $\pm$ 0.010 χ^2 /NDF:58.8/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.363 $\pm$ 0.007 χ^2 /NDF: 234.1/30

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -22.321+/-0.528 χ^2/NDF : 708.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.509+/-0.500 χ^2/NDF : 770.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

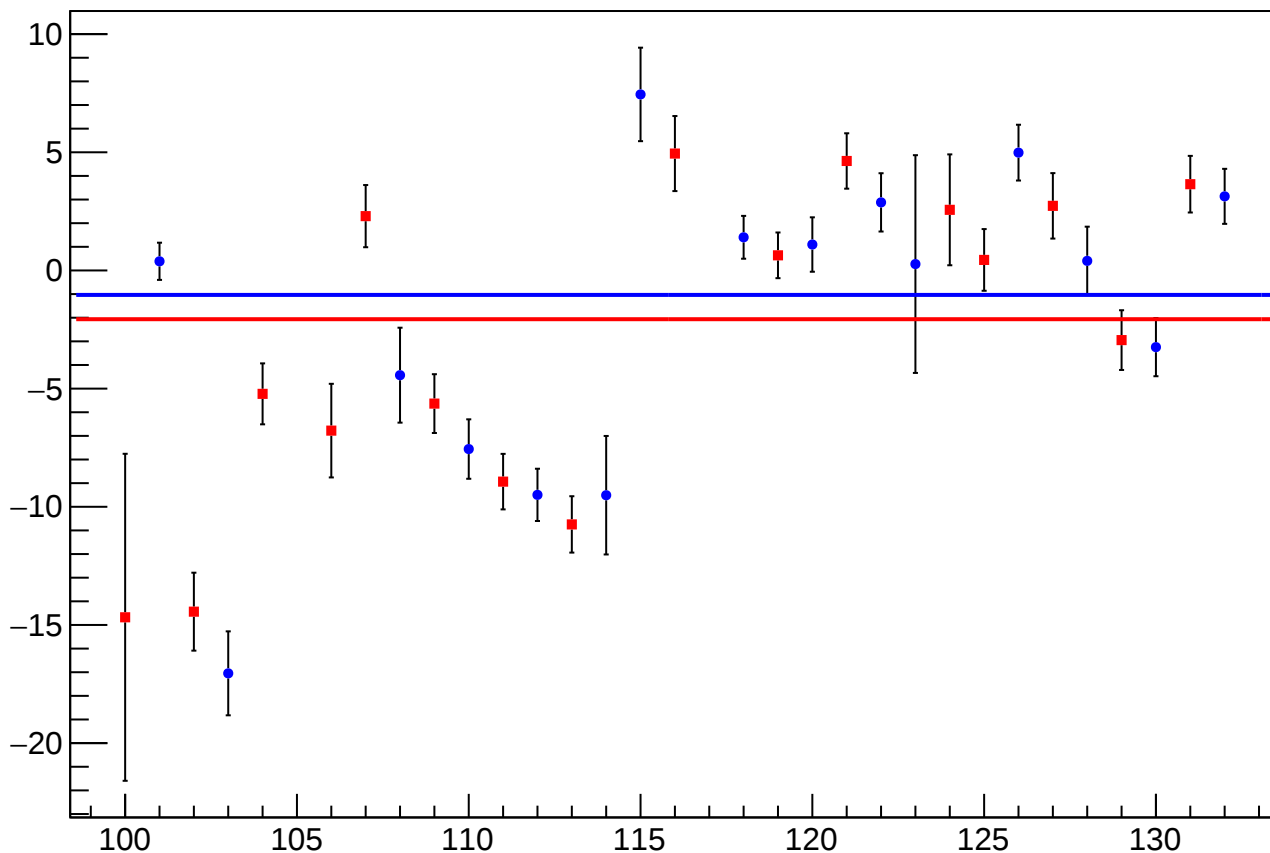
Right: -20.837+/-0.363 χ^2/NDF : 1494.1/30

In: -22.321+/-0.528 χ^2/NDF : 708.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.837+/-0.363 χ^2/NDF : 1494.1/30

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.035+/-0.328 χ^2/NDF : 266.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.063+/-0.339 χ^2/NDF : 280.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

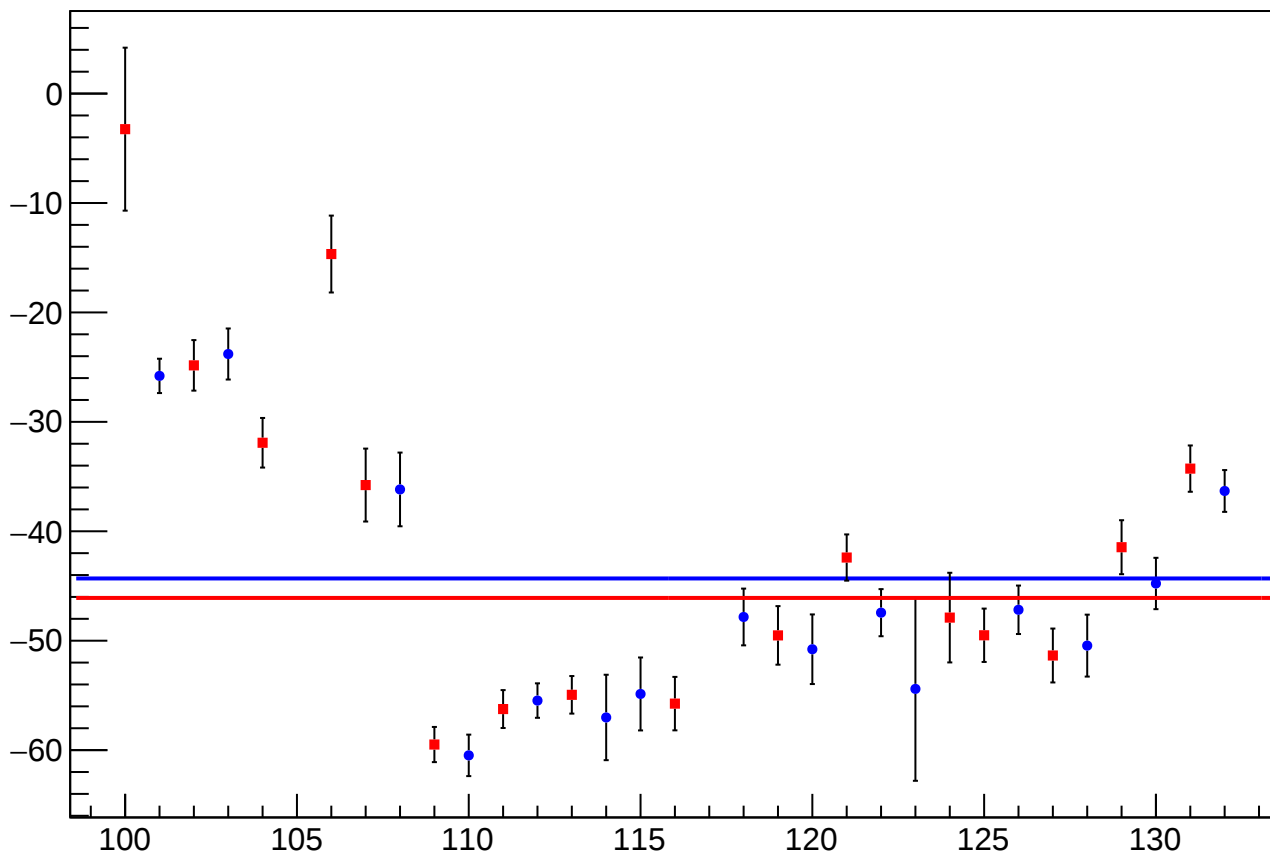
Right: -1.532+/-0.236 χ^2/NDF : 551.8/30

In: -1.035+/-0.328 χ^2/NDF : 266.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.532+/-0.236 χ^2/NDF : 551.8/30

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.312+/-0.600 χ^2/NDF : 399.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.091+/-0.583 χ^2/NDF : 438.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

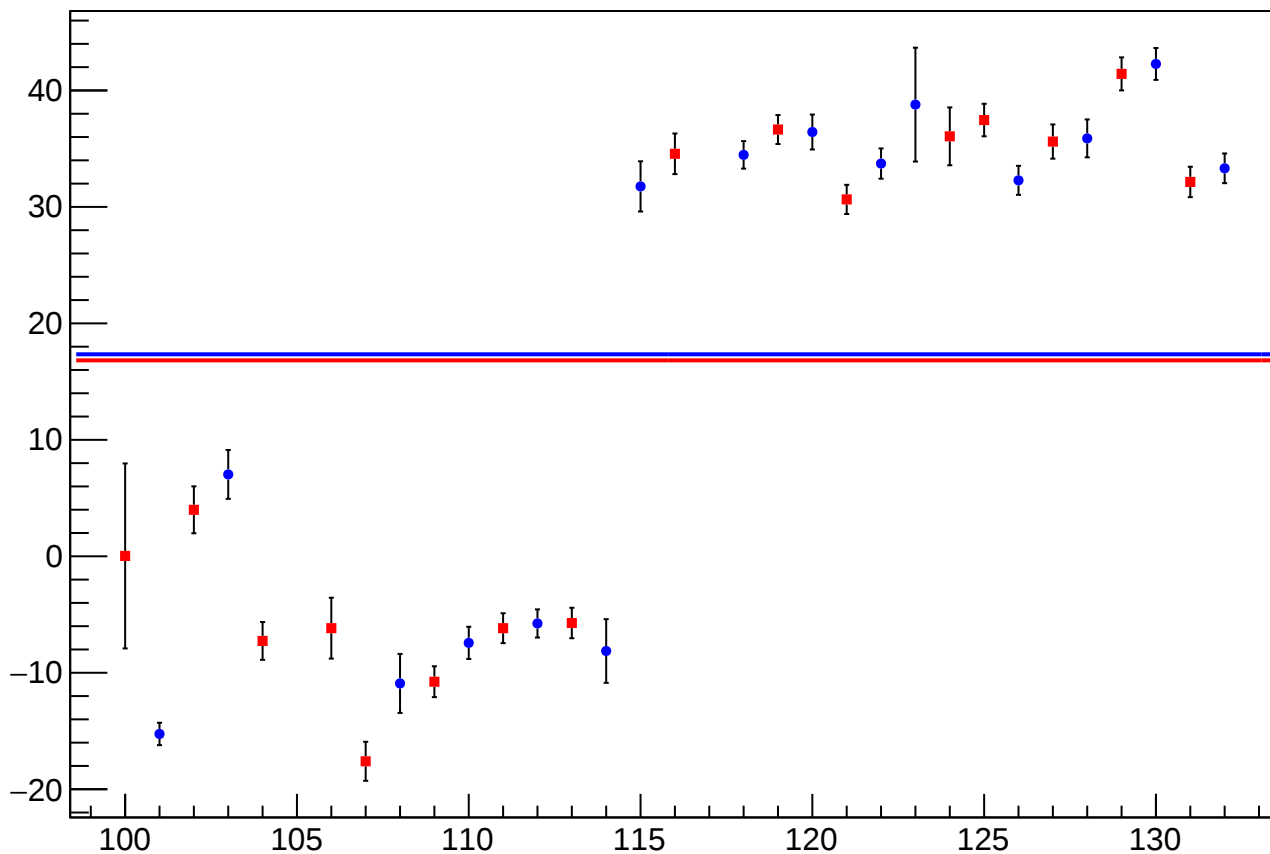
Right: -45.227+/-0.418 χ^2/NDF : 842.6/30

In: -44.312+/-0.600 χ^2/NDF : 399.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.227+/-0.418 χ^2/NDF : 842.6/30

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.345+/-0.378 χ^2 /NDF: 3429.9/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 16.825+/-0.385 χ^2 /NDF: 3178.5/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

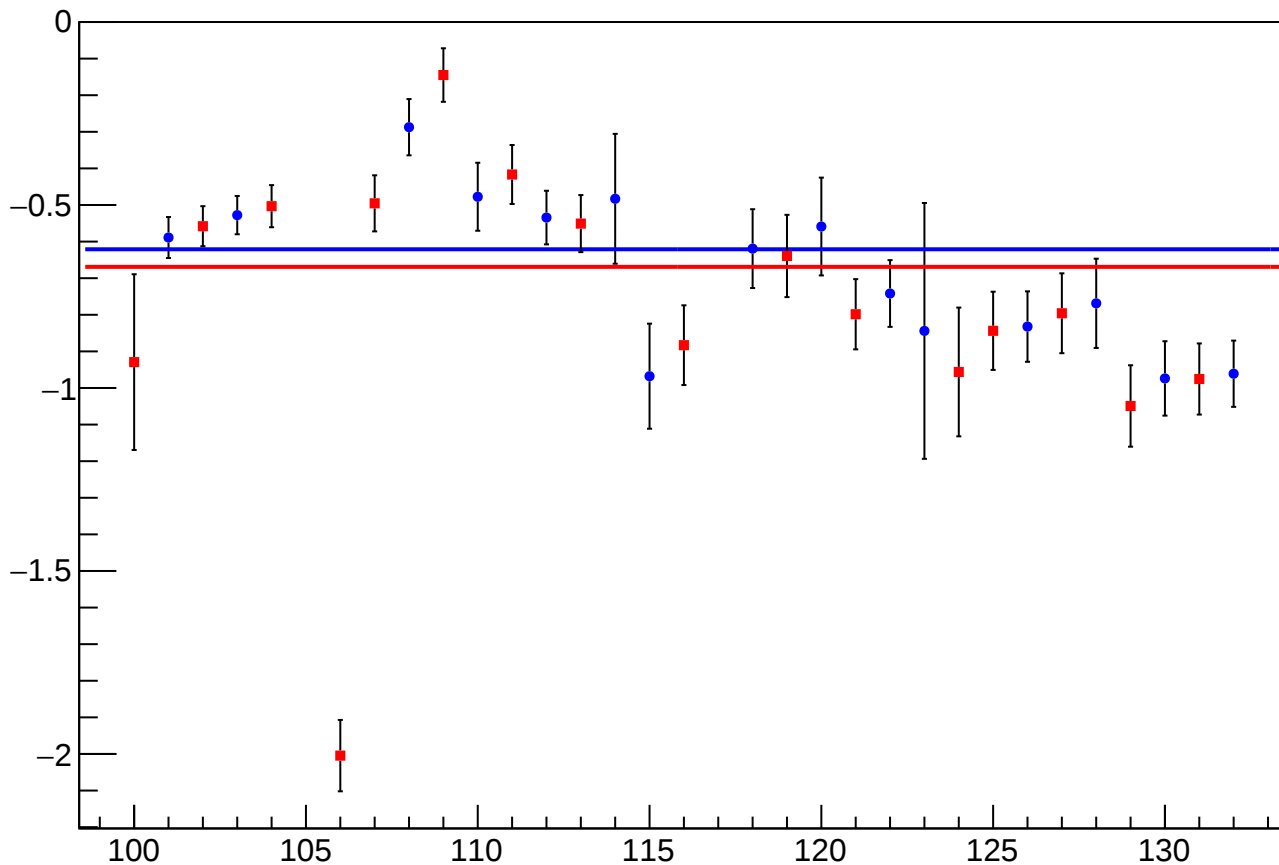
Right: 17.090+/-0.270 χ^2 /NDF: 6609.4/30

In: 17.345+/-0.378 χ^2 /NDF:3429.9/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 17.090+/-0.270 χ^2 /NDF: 6609.4/30

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.621 ± 0.023 χ^2/NDF : 67.4/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.669 ± 0.022 χ^2/NDF : 303.8/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

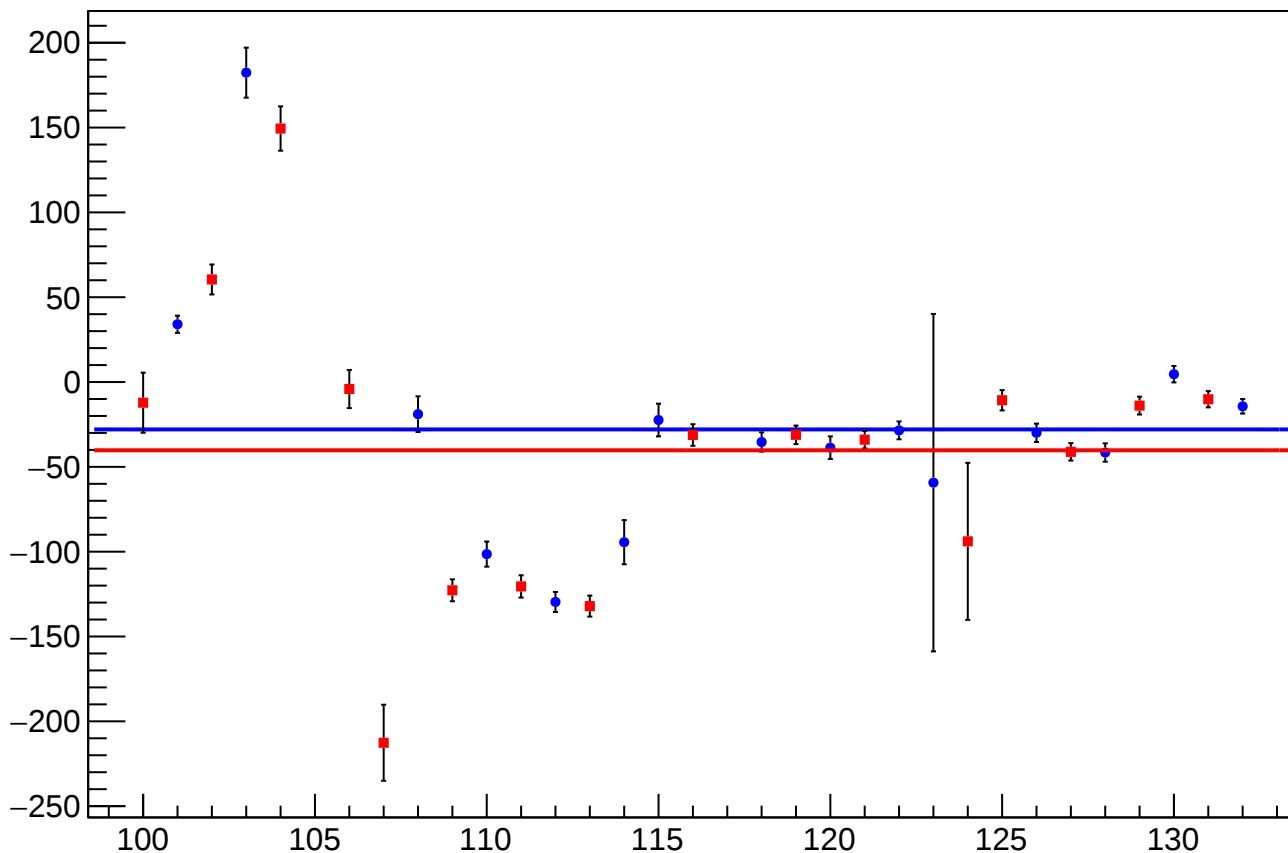
Right: -0.646 ± 0.016 χ^2/NDF : 373.5/30

In: -0.621 ± 0.023 χ^2/NDF : 67.4/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.646 ± 0.016 χ^2/NDF : 373.5/30

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -27.939 ± 1.639 χ^2/NDF : 842.5/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.238 ± 1.699 χ^2/NDF : 1041.1/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

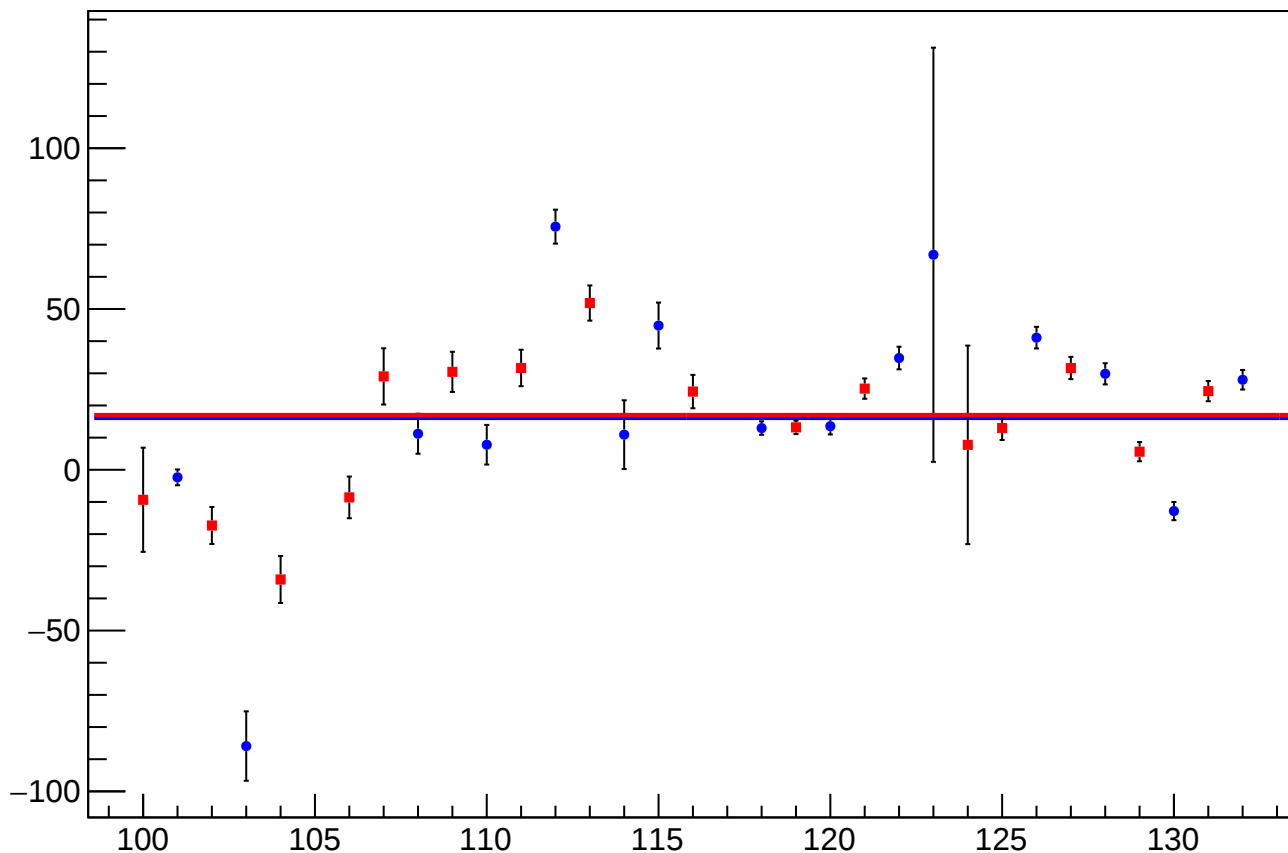
Right: -33.865 ± 1.180 χ^2/NDF : 1910.7/30

In: -27.939 ± 1.639 χ^2/NDF : 842.5/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.865 ± 1.180 χ^2/NDF : 1910.7/30

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 16.074 $\pm$ 0.927 χ^2 /NDF: 515.4/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.070 $\pm$ 1.046 χ^2 /NDF: 207.8/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

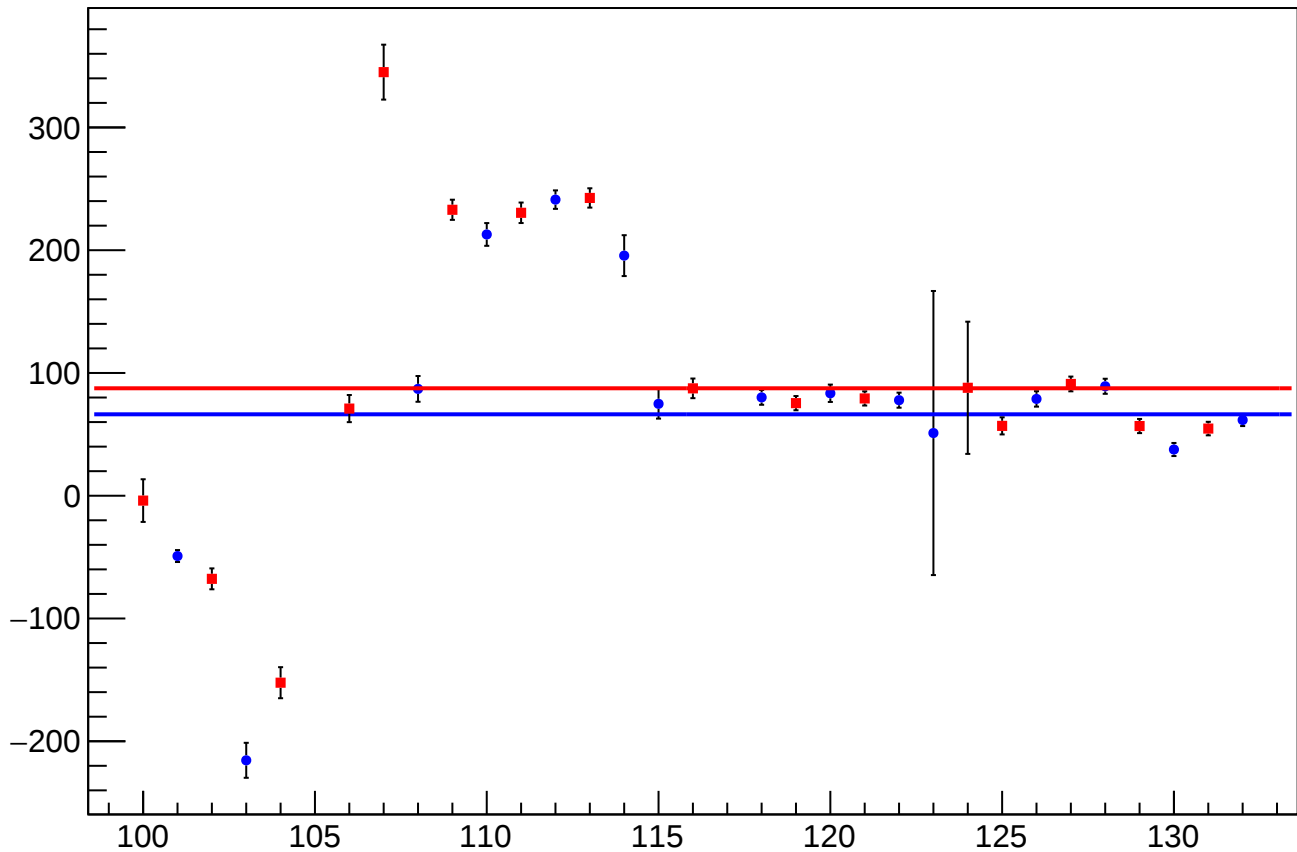
Right: 16.512 $\pm$ 0.694 χ^2 /NDF: 723.7/30

In: 16.074 $\pm$ 0.927 χ^2 /NDF: 515.4/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 16.512 $\pm$ 0.694 χ^2 /NDF: 723.7/30

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 66.327+/-1.830 χ^2/NDF : 1871.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 87.525+/-1.939 χ^2/NDF : 1939.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

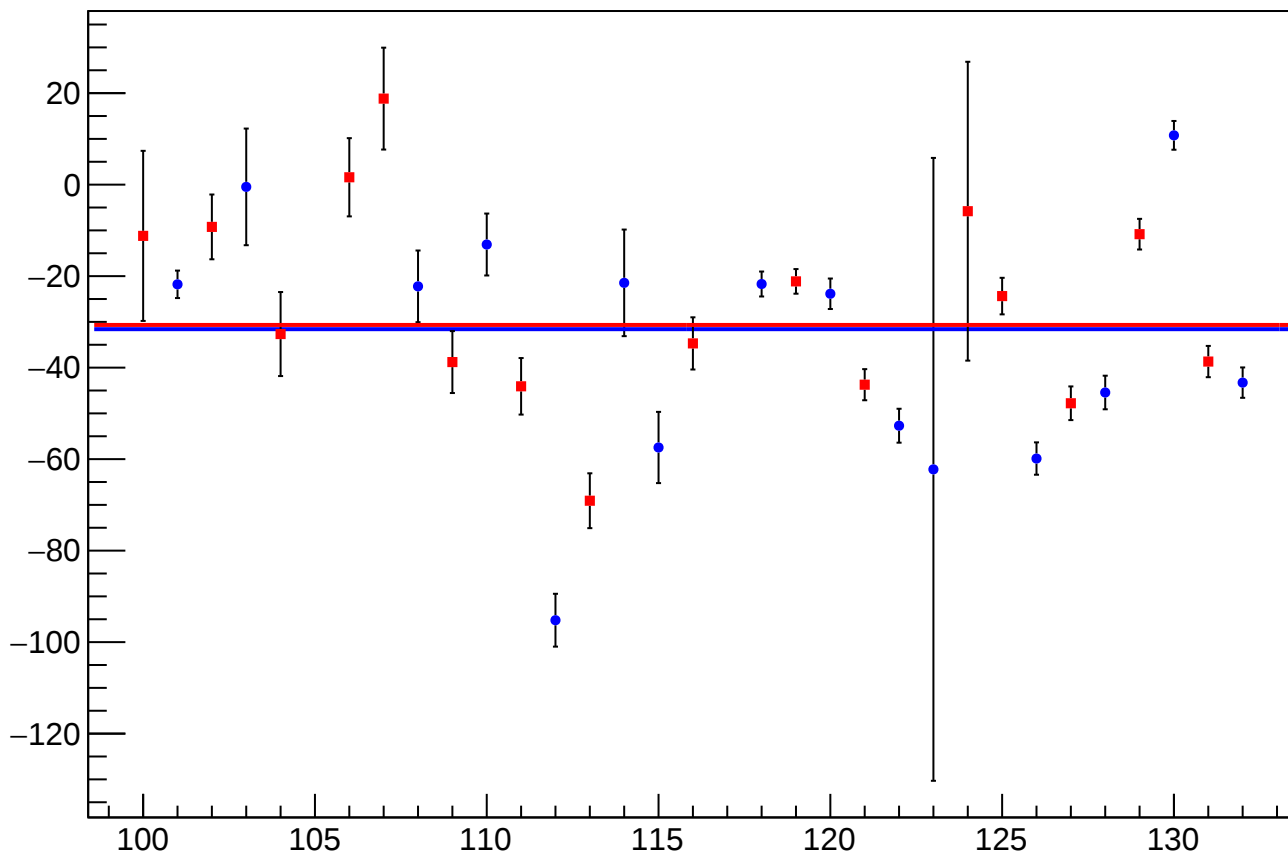
Right: 76.315+/-1.331 χ^2/NDF : 3873.6/30

In: 66.327+/-1.830 χ^2/NDF : 1871.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.315+/-1.331 χ^2/NDF : 3873.6/30

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -31.594+/-1.083 χ^2/NDF : 482.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -30.668+/-1.196 χ^2/NDF : 184.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

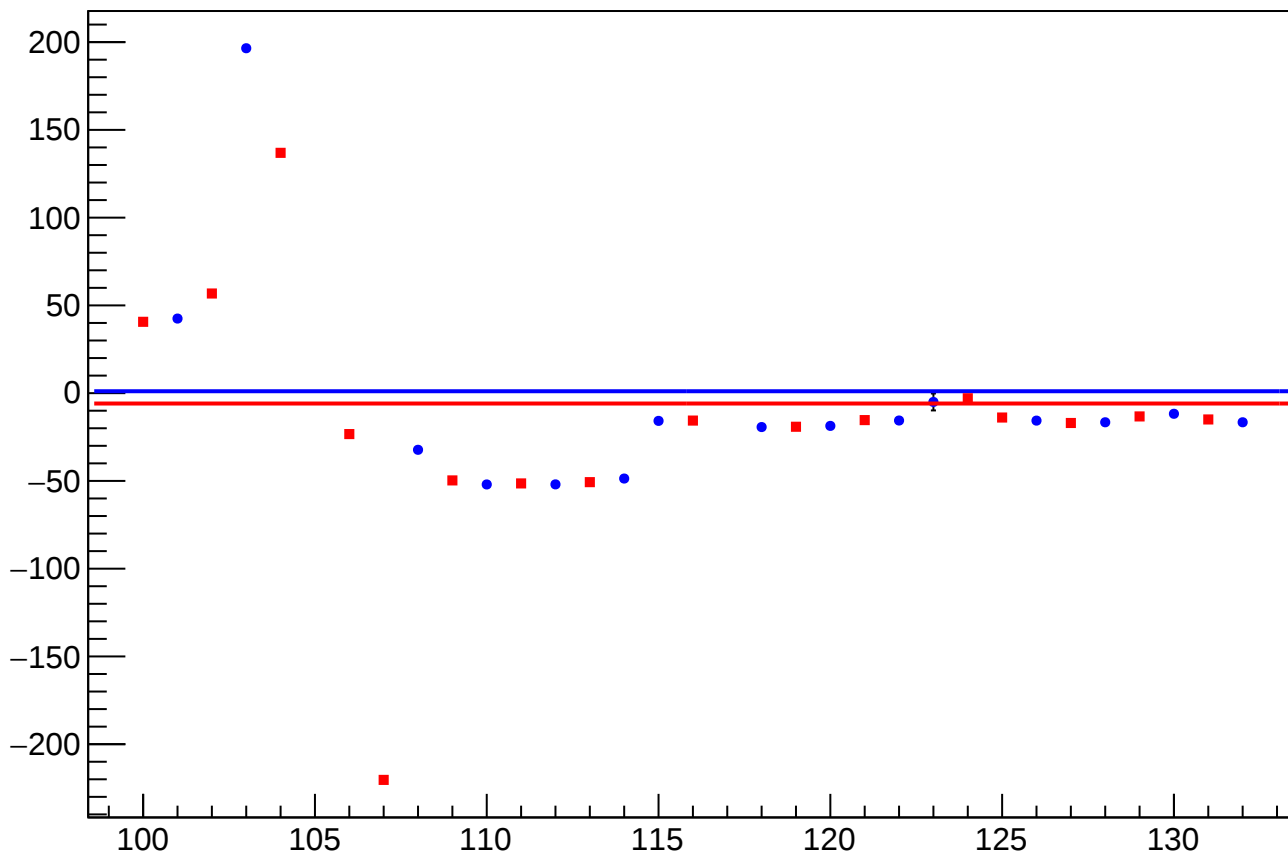
Right: -31.176+/-0.803 χ^2/NDF : 666.9/30

In: -31.594+/-1.083 χ^2/NDF : 482.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.176+/-0.803 χ^2/NDF : 666.9/30

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 1.096+/-0.073 χ^2/NDF : 524193.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.903+/-0.077 χ^2/NDF : 530762.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

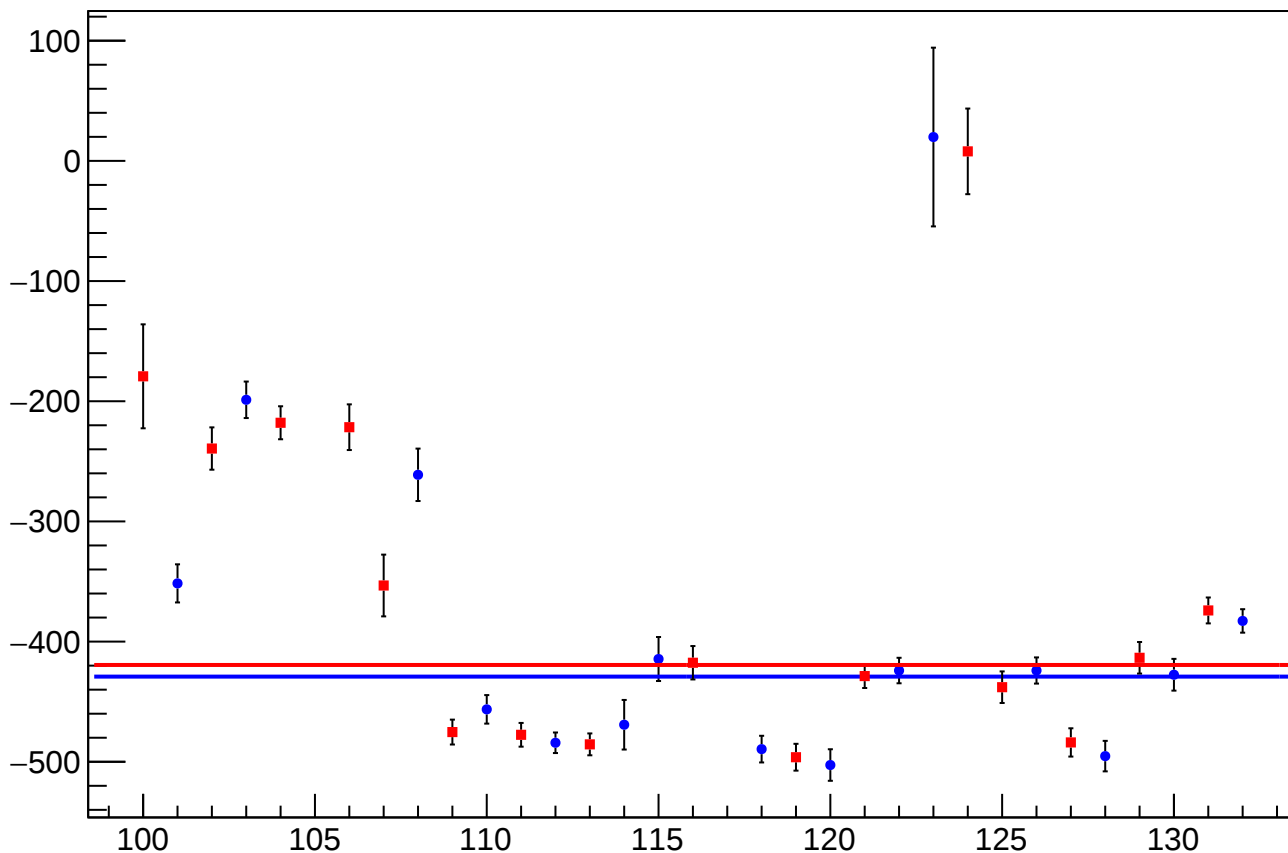
Right: -2.261+/-0.053 χ^2/NDF : 1059308.4/30

In: 1.096+/-0.073 χ^2/NDF : 524193.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.261+/-0.053 χ^2/NDF : 1059308.4/30

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -429.129+/-3.326 χ^2/NDF : 512.1/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -419.443+/-3.217 χ^2/NDF : 824.5/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

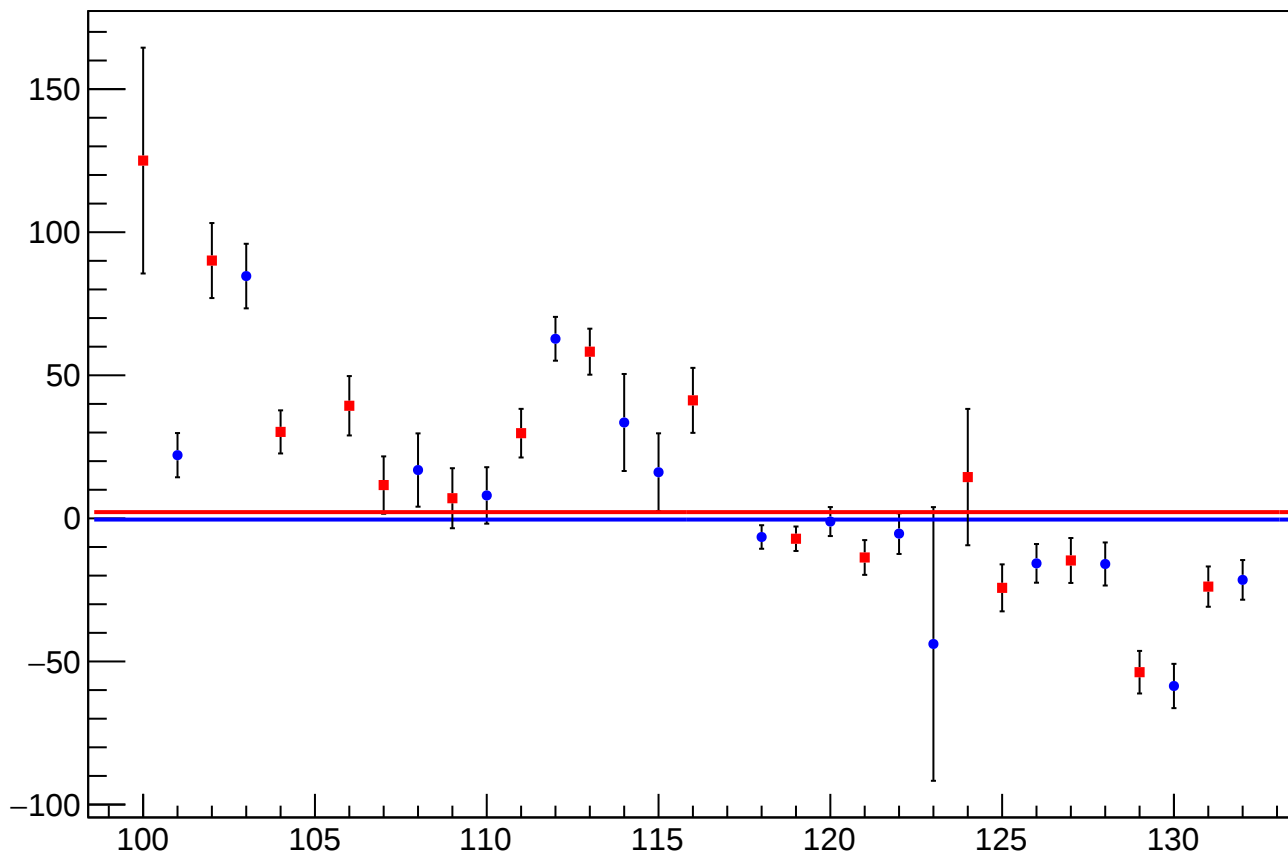
Right: -424.125+/-2.313 χ^2/NDF : 1341.0/30

In: -429.129+/-3.326 χ^2/NDF :512.1/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -424.125+/-2.313 χ^2/NDF : 1341.0/30

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.411+/-1.953 χ^2/NDF : 220.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.190+/-2.031 χ^2/NDF : 250.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

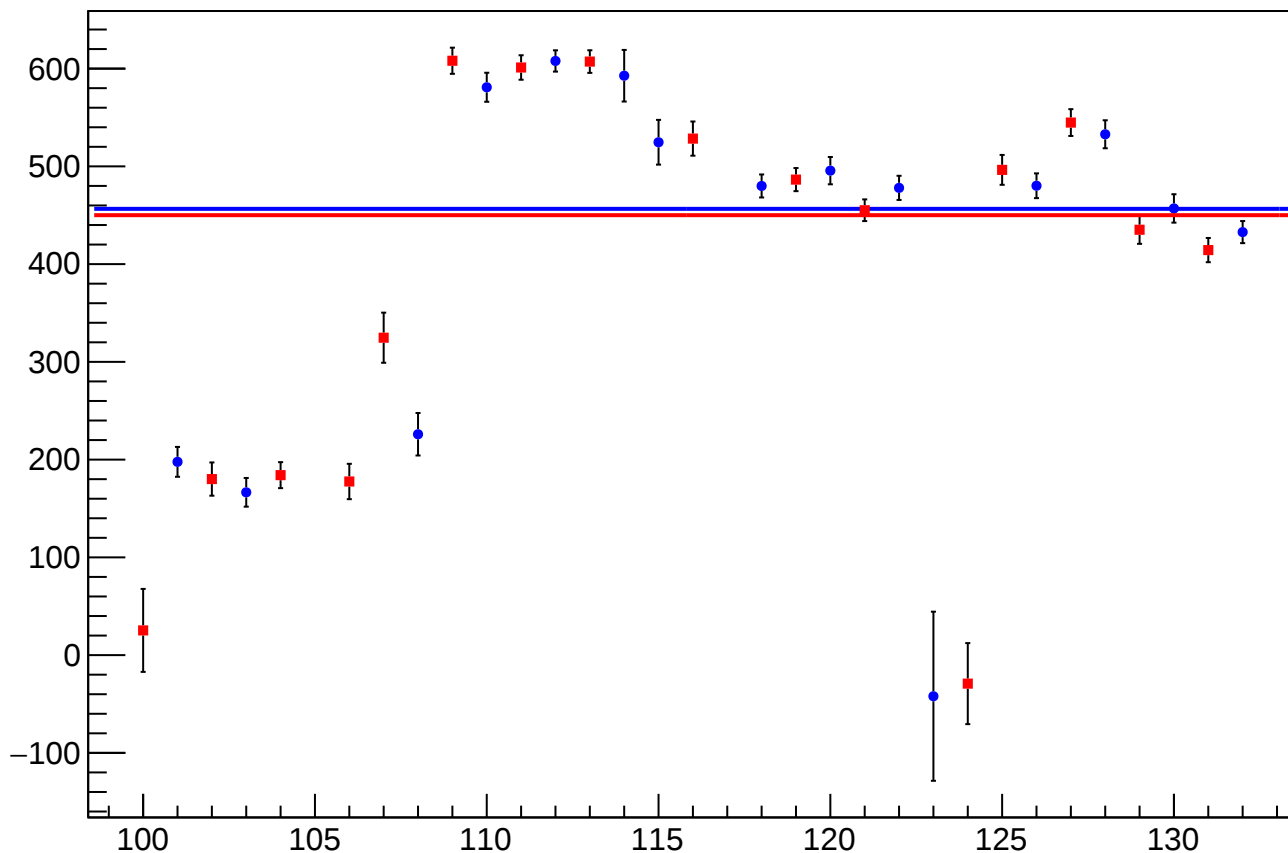
Right: 0.838+/-1.408 χ^2/NDF : 471.5/30

In: -0.411+/-1.953 χ^2/NDF : 220.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.838+/-1.408 χ^2/NDF : 471.5/30

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 456.553+/-3.779 χ^2/NDF : 1172.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 450.066+/-3.682 χ^2/NDF : 1702.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

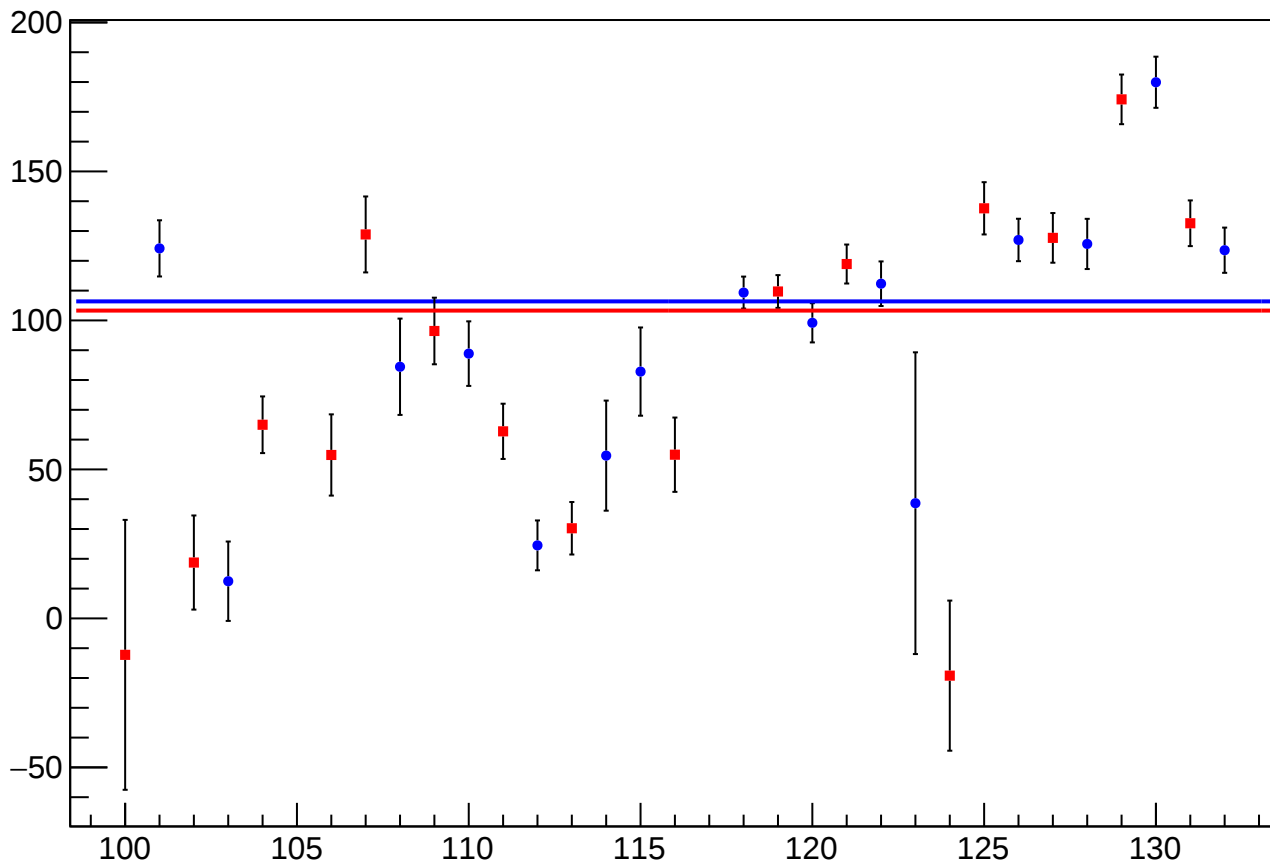
Right: 453.226+/-2.637 χ^2/NDF : 2876.4/30

In: 456.553+/-3.779 χ^2/NDF : 1172.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 453.226+/-2.637 χ^2/NDF : 2876.4/30

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 106.386+/-2.283 χ^2/NDF : 259.9/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 103.298+/-2.338 χ^2/NDF : 313.0/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

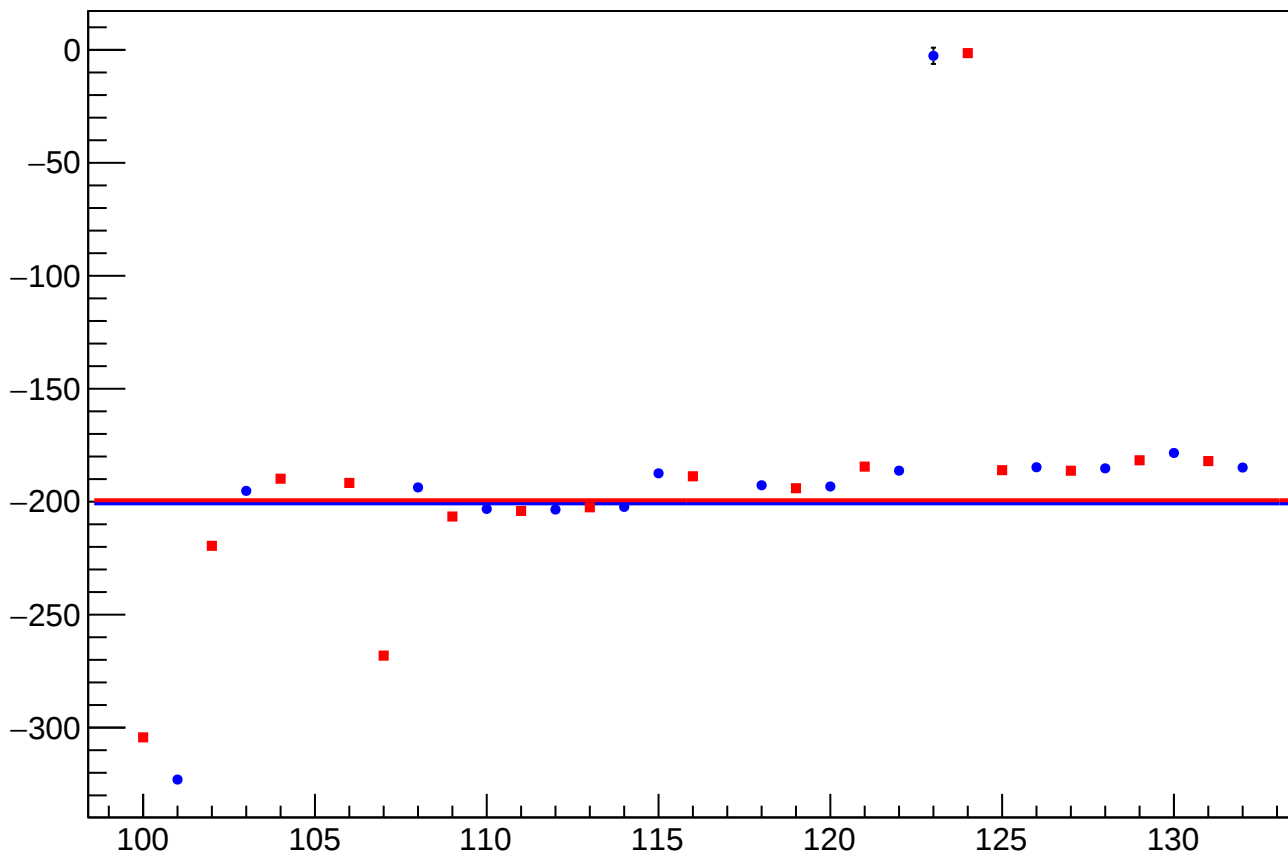
Right: 104.879+/-1.633 χ^2/NDF : 573.8/30

In: 106.386+/-2.283 χ^2/NDF :259.9/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 104.879+/-1.633 χ^2/NDF : 573.8/30

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -200.735+/-0.146 χ^2/NDF : 57778.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -199.365+/-0.139 χ^2/NDF : 39341.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

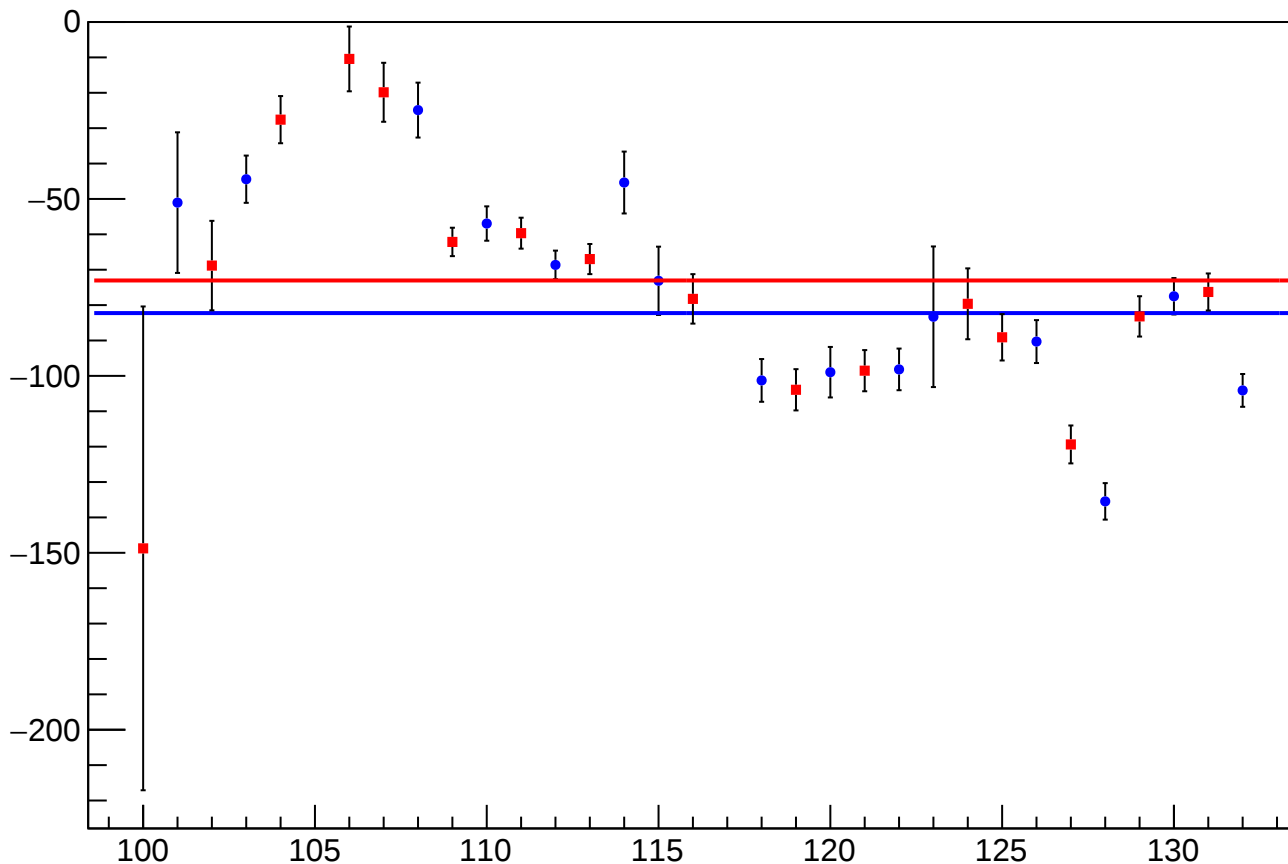
Right: -200.016+/-0.101 χ^2/NDF : 97165.5/30

In: -200.735+/-0.146 χ^2/NDF : 57778.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -200.016+/-0.101 χ^2/NDF : 97165.5/30

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -82.254 ± 1.588 χ^2/NDF : 300.4/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -73.040 ± 1.508 χ^2/NDF : 286.7/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

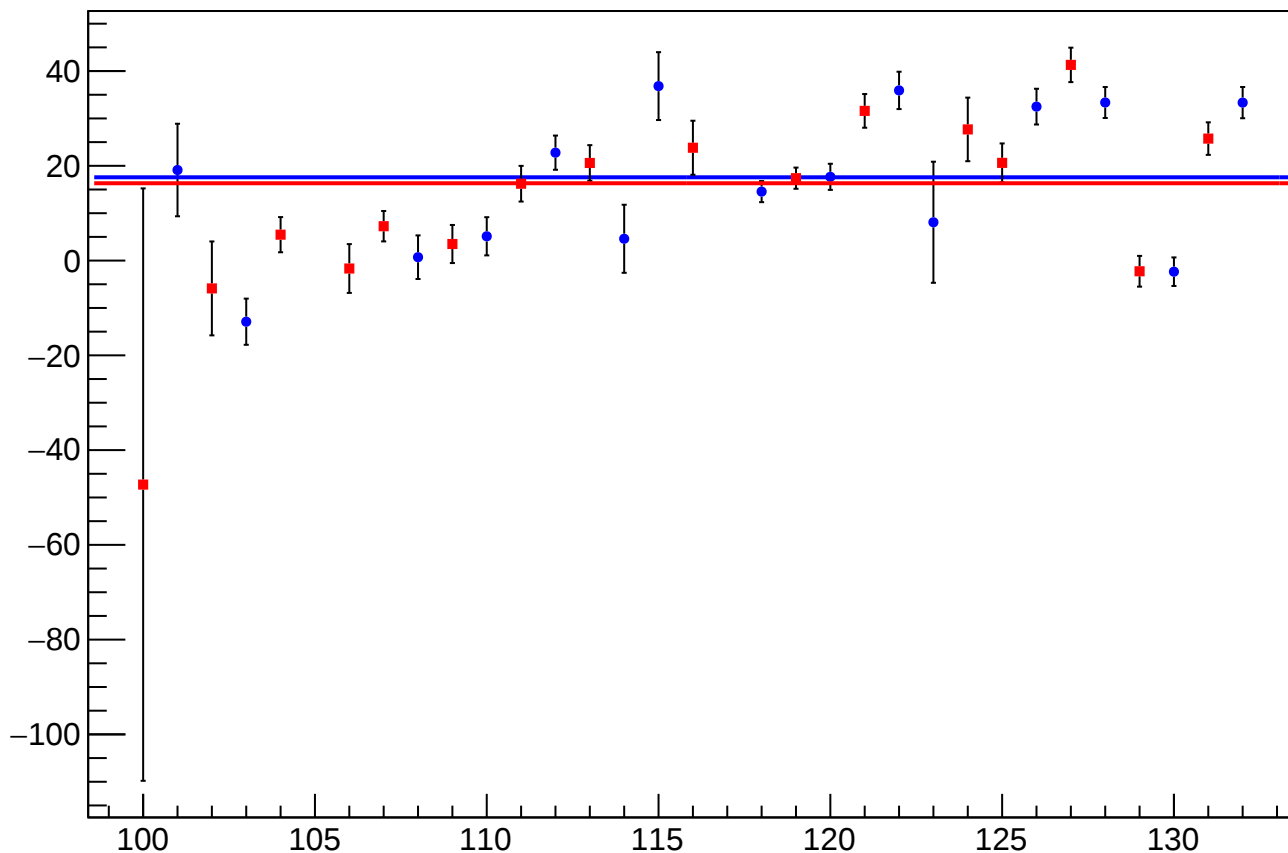
Right: -77.410 ± 1.093 χ^2/NDF : 604.8/30

In: -82.254 ± 1.588 χ^2/NDF : 300.4/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -77.410 ± 1.093 χ^2/NDF : 604.8/30

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.580+/-0.977 χ^2 /NDF: 204.2/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 16.321+/-0.968 χ^2 /NDF: 158.2/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

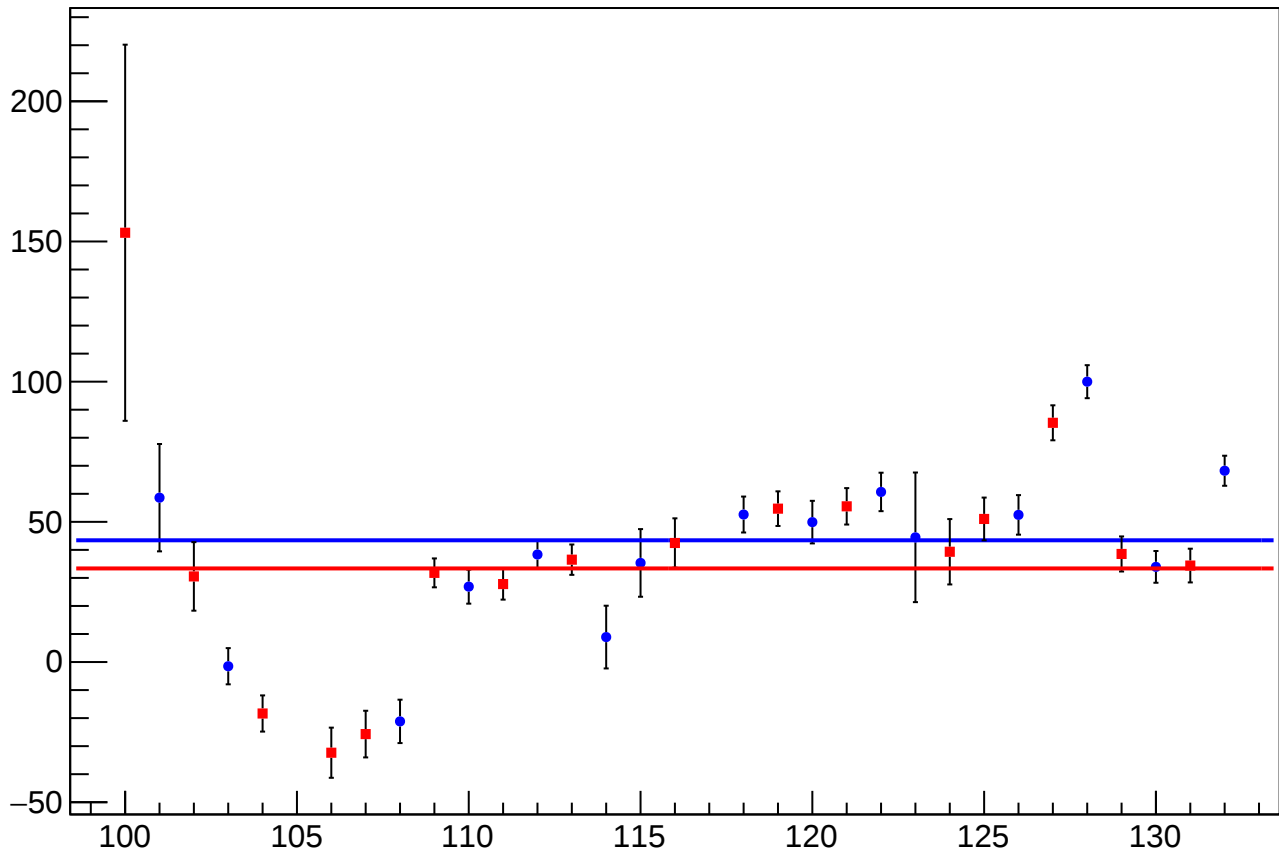
Right: 16.945+/-0.688 χ^2 /NDF: 363.3/30

In: 17.580+/-0.977 χ^2 /NDF:204.2/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 16.945+/-0.688 χ^2 /NDF: 363.3/30

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 43.422 ± 1.817 χ^2/NDF : 264.3/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 33.381 ± 1.745 χ^2/NDF : 273.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

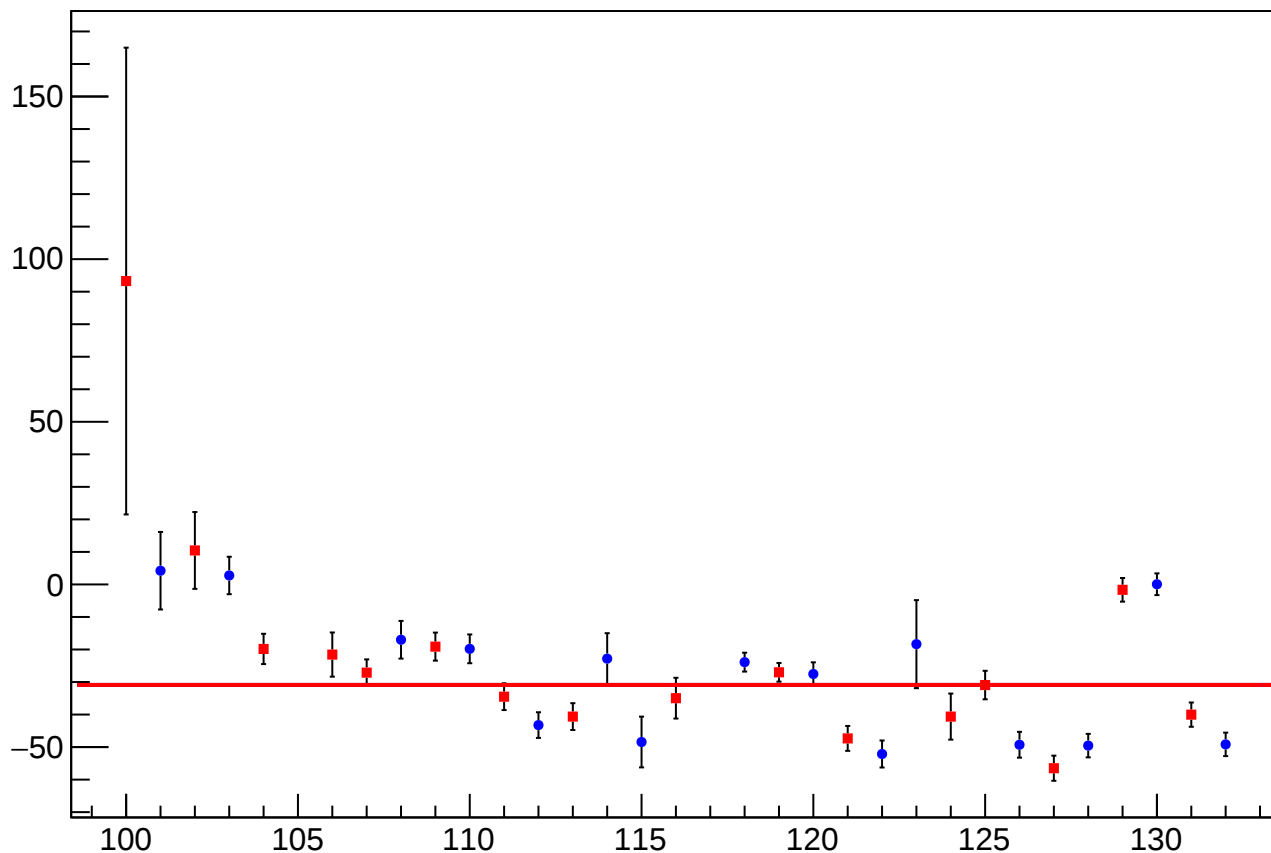
Right: 38.198 ± 1.258 χ^2/NDF : 553.8/30

In: 43.422 ± 1.817 χ^2/NDF : 264.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 38.198 ± 1.258 χ^2/NDF : 553.8/30

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -30.898+/-1.131 χ^2/NDF : 264.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -30.893+/-1.112 χ^2/NDF : 174.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

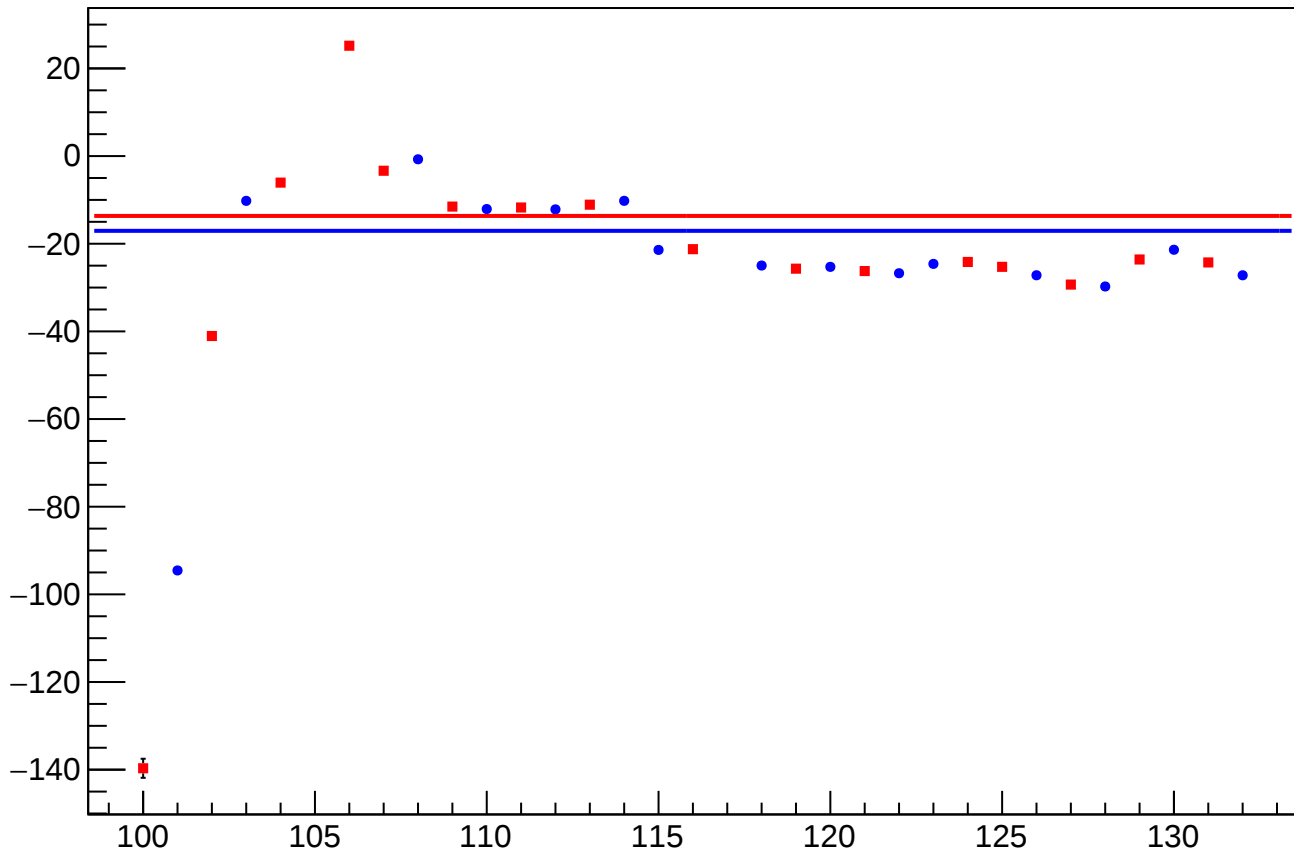
Right: -30.896+/-0.793 χ^2/NDF : 438.8/30

In: -30.898+/-1.131 χ^2/NDF : 264.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -30.896+/-0.793 χ^2/NDF : 438.8/30

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -17.056 $\pm$ 0.068 χ^2 /NDF: 32732.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -13.655 $\pm$ 0.066 χ^2 /NDF: 56389.4/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

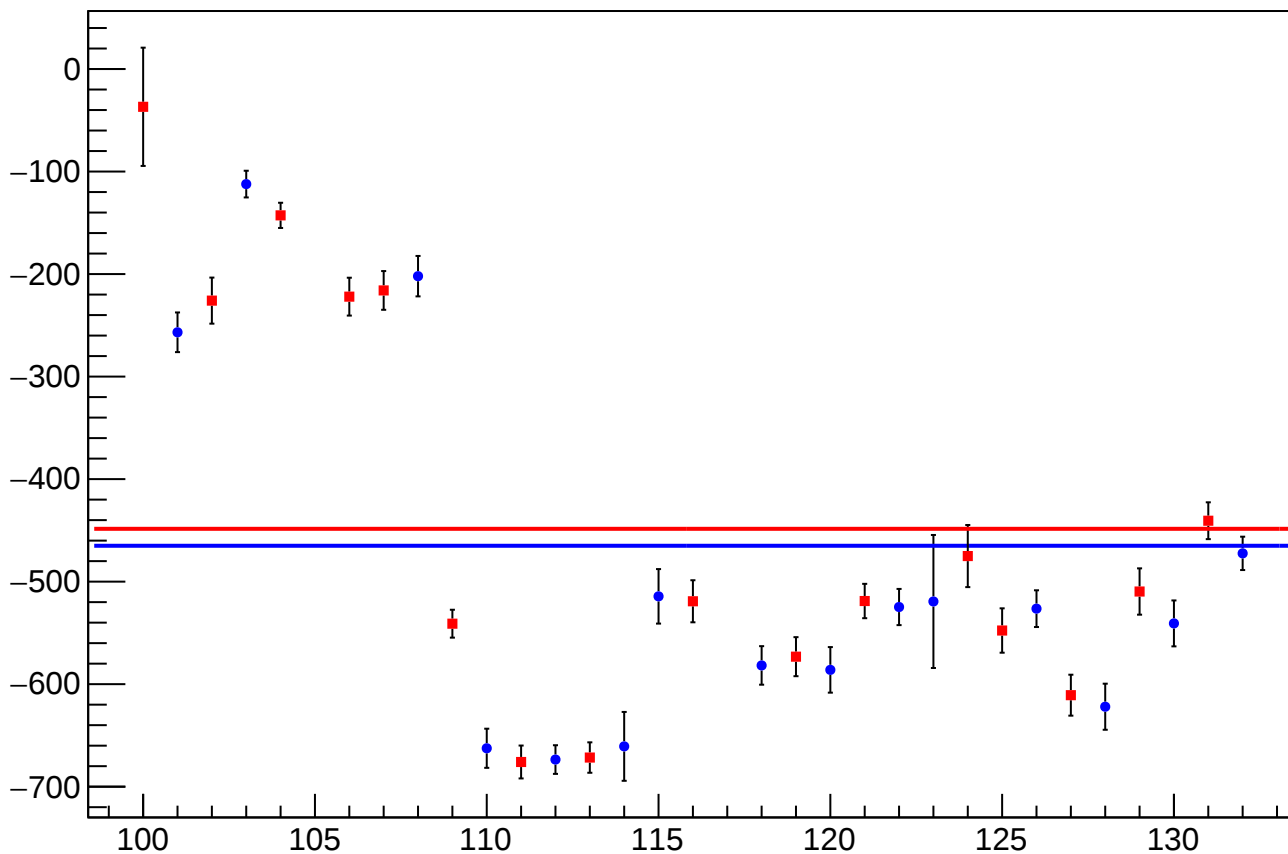
Right: -15.281 $\pm$ 0.047 χ^2 /NDF: 90408.1/30

In: -17.056 $\pm$ 0.068 χ^2 /NDF:32732.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -15.281 $\pm$ 0.047 χ^2 /NDF: 90408.1/30

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -465.013 ± 4.970 χ^2/NDF : 1547.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -448.478 ± 4.567 χ^2/NDF : 1710.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

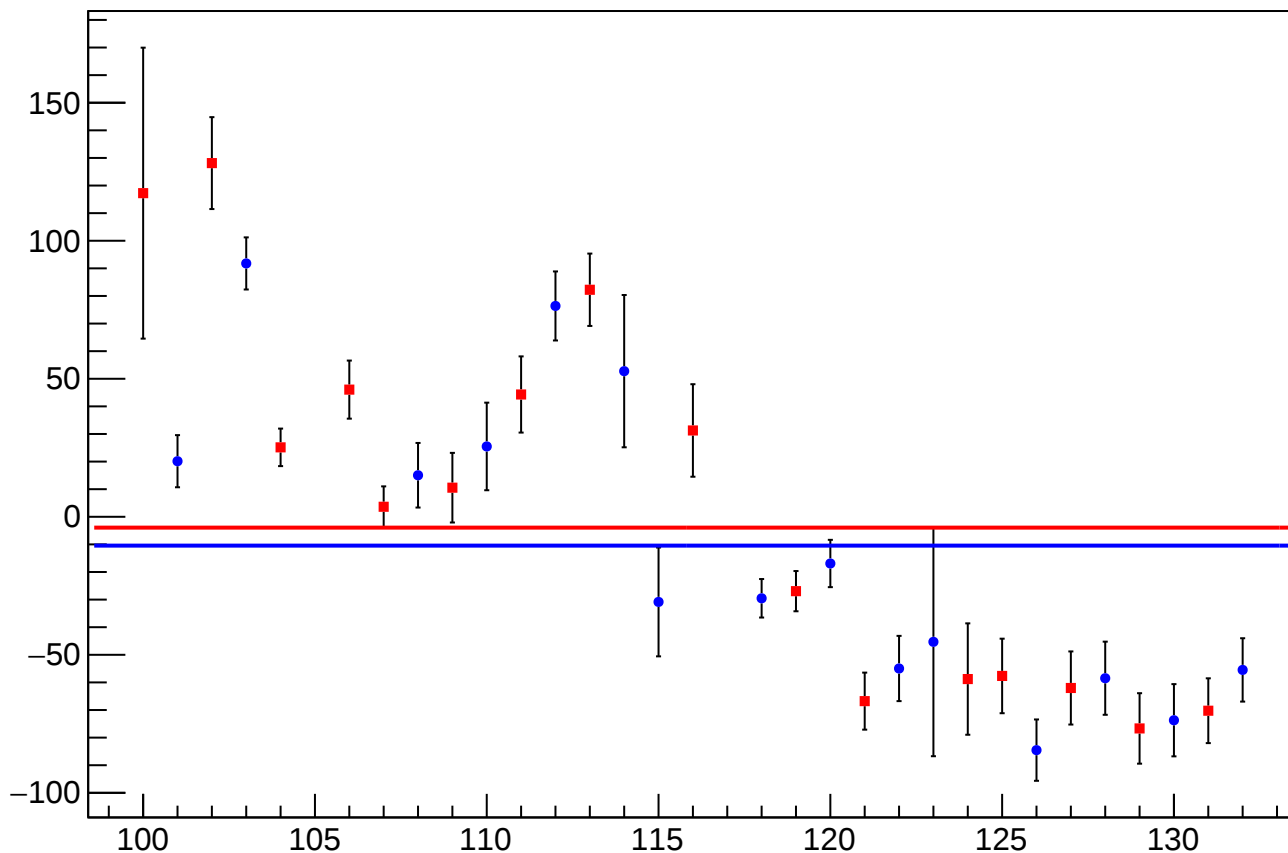
Right: -456.047 ± 3.363 χ^2/NDF : 3264.4/30

In: -465.013 ± 4.970 χ^2/NDF : 1547.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -456.047 ± 3.363 χ^2/NDF : 3264.4/30

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.444+/-2.973 χ^2/NDF : 311.5/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.925+/-2.783 χ^2/NDF : 325.2/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

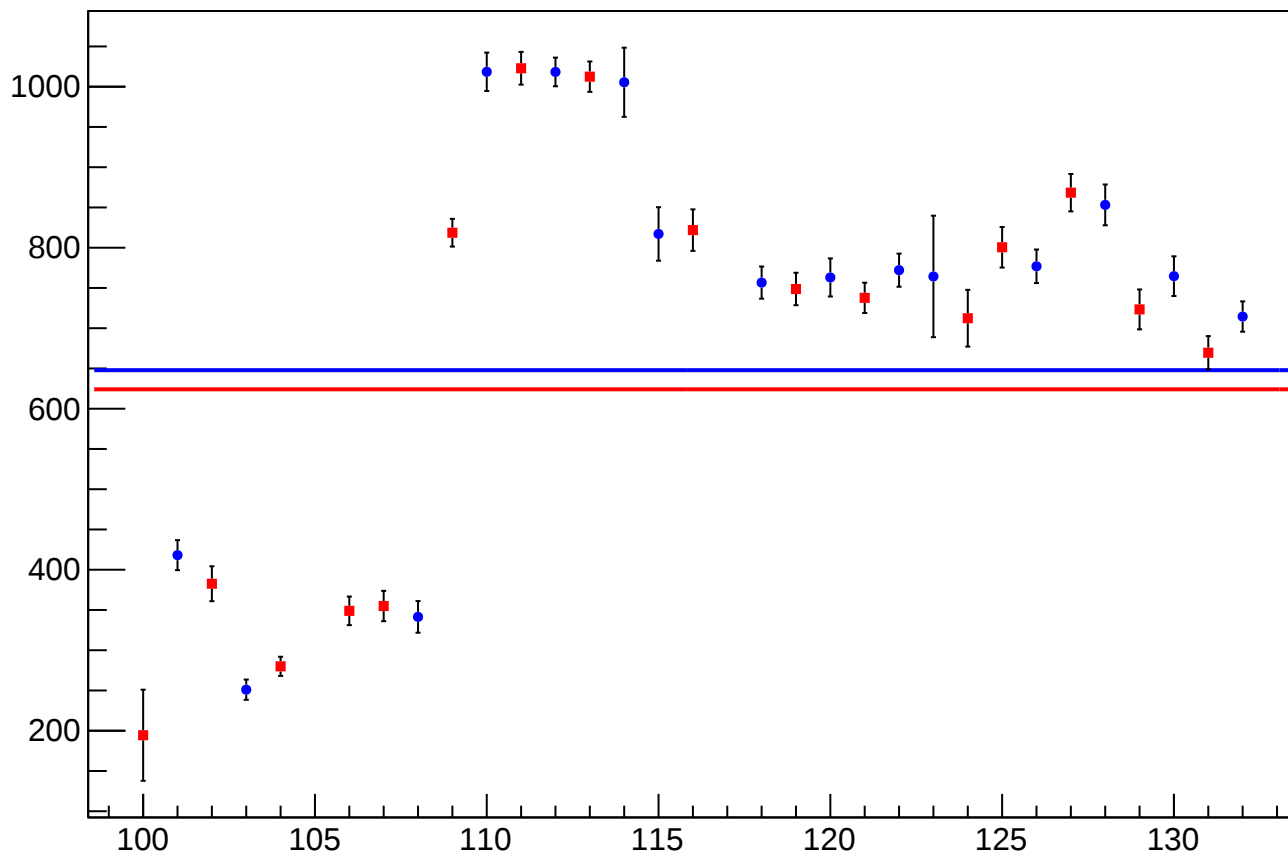
Right: -6.970+/-2.032 χ^2/NDF : 639.2/30

In: -10.444+/-2.973 χ^2/NDF :311.5/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -6.970+/-2.032 χ^2/NDF : 639.2/30

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 647.859+/-5.480 χ^2/NDF : 2389.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 624.095+/-5.059 χ^2/NDF : 2717.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

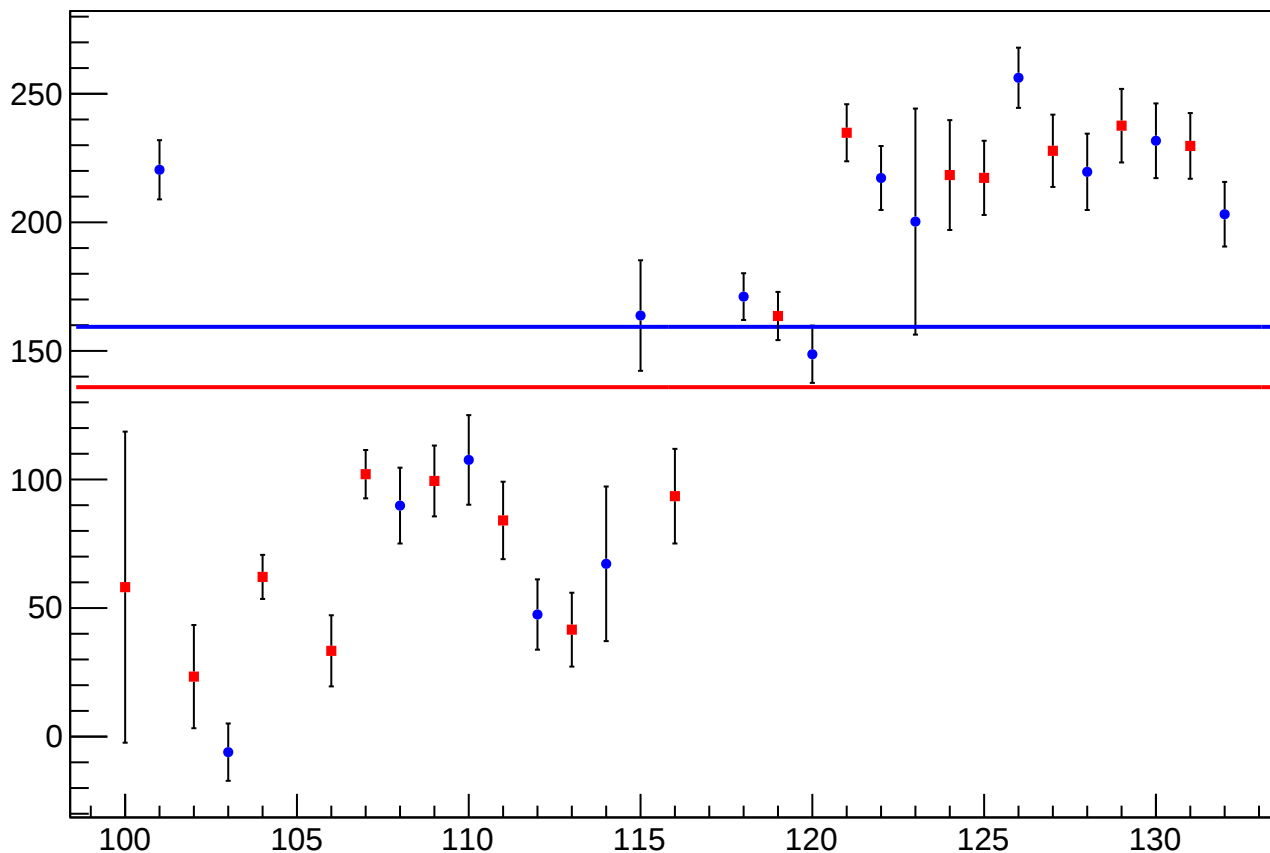
Right: 635.029+/-3.717 χ^2/NDF : 5117.1/30

In: 647.859+/-5.480 χ^2/NDF : 2389.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 635.029+/-3.717 χ^2/NDF : 5117.1/30

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 159.362+/-3.489 χ^2/NDF : 502.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 135.904+/-3.280 χ^2/NDF : 524.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

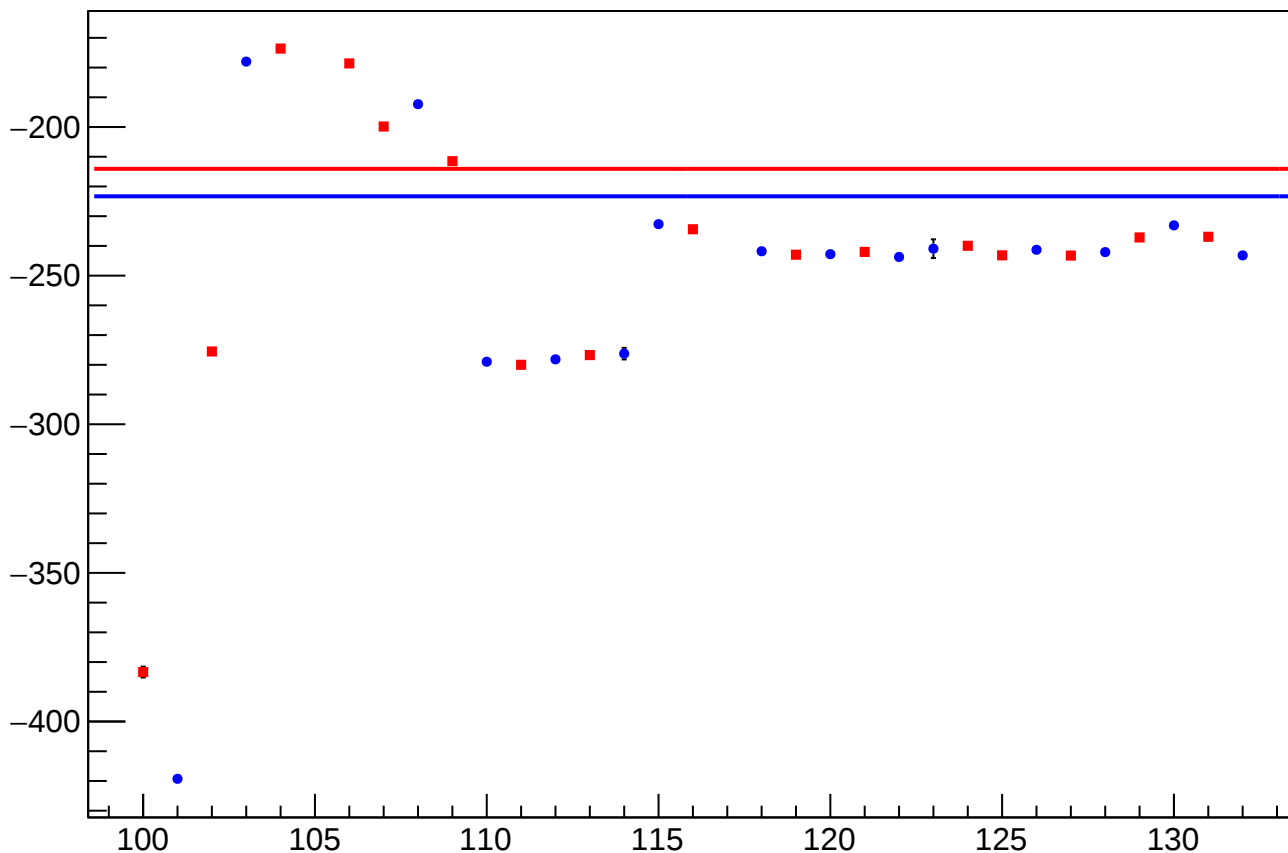
Right: 146.910+/-2.390 χ^2/NDF : 1051.3/30

In: 159.362+/-3.489 χ^2/NDF : 502.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 146.910+/-2.390 χ^2/NDF : 1051.3/30

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -223.314+/-0.180 χ^2/NDF : 126158.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -214.076+/-0.166 χ^2/NDF : 62531.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

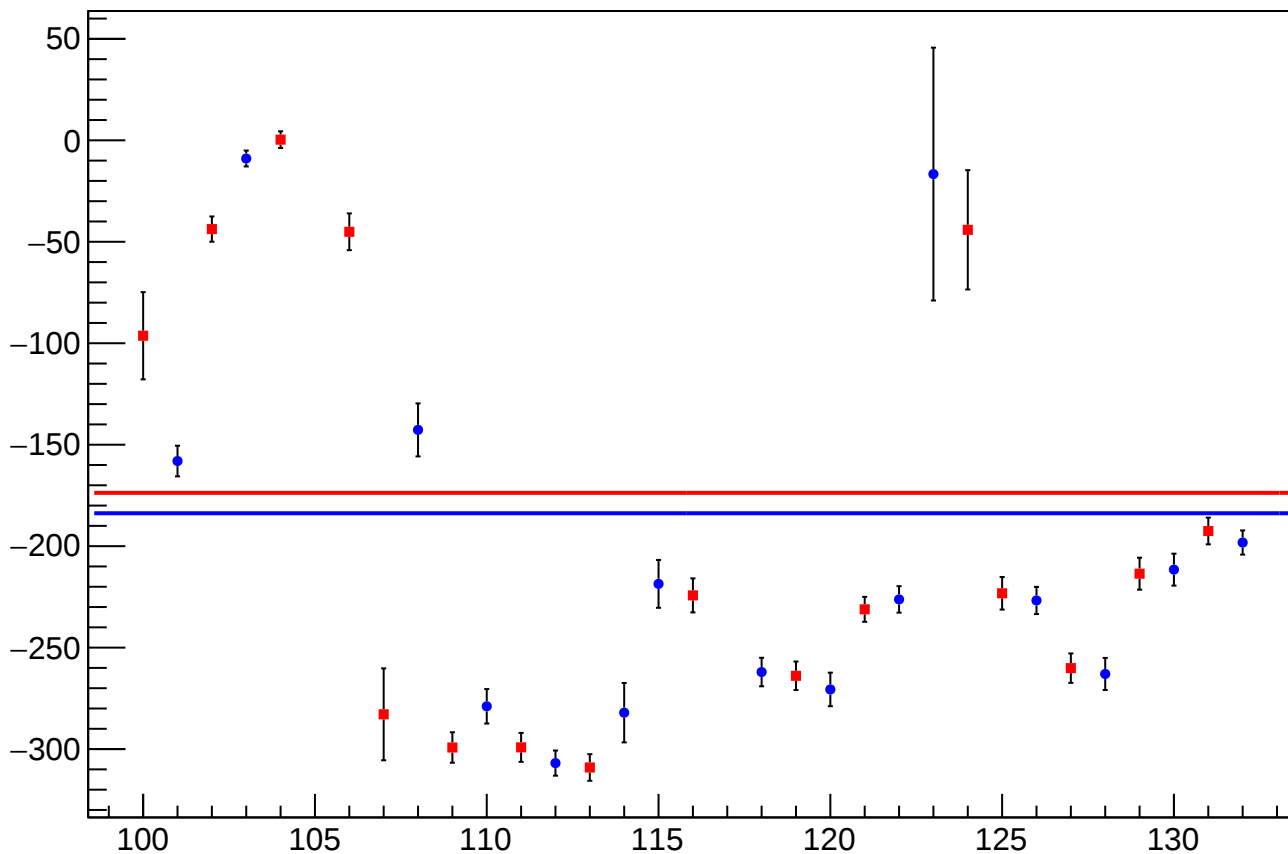
Right: -218.303+/-0.122 χ^2/NDF : 190113.2/30

In: -223.314+/-0.180 χ^2/NDF : 126158.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -218.303+/-0.122 χ^2/NDF : 190113.2/30

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -183.780+/-1.884 χ^2/NDF : 3037.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -173.725+/-1.832 χ^2/NDF : 4010.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

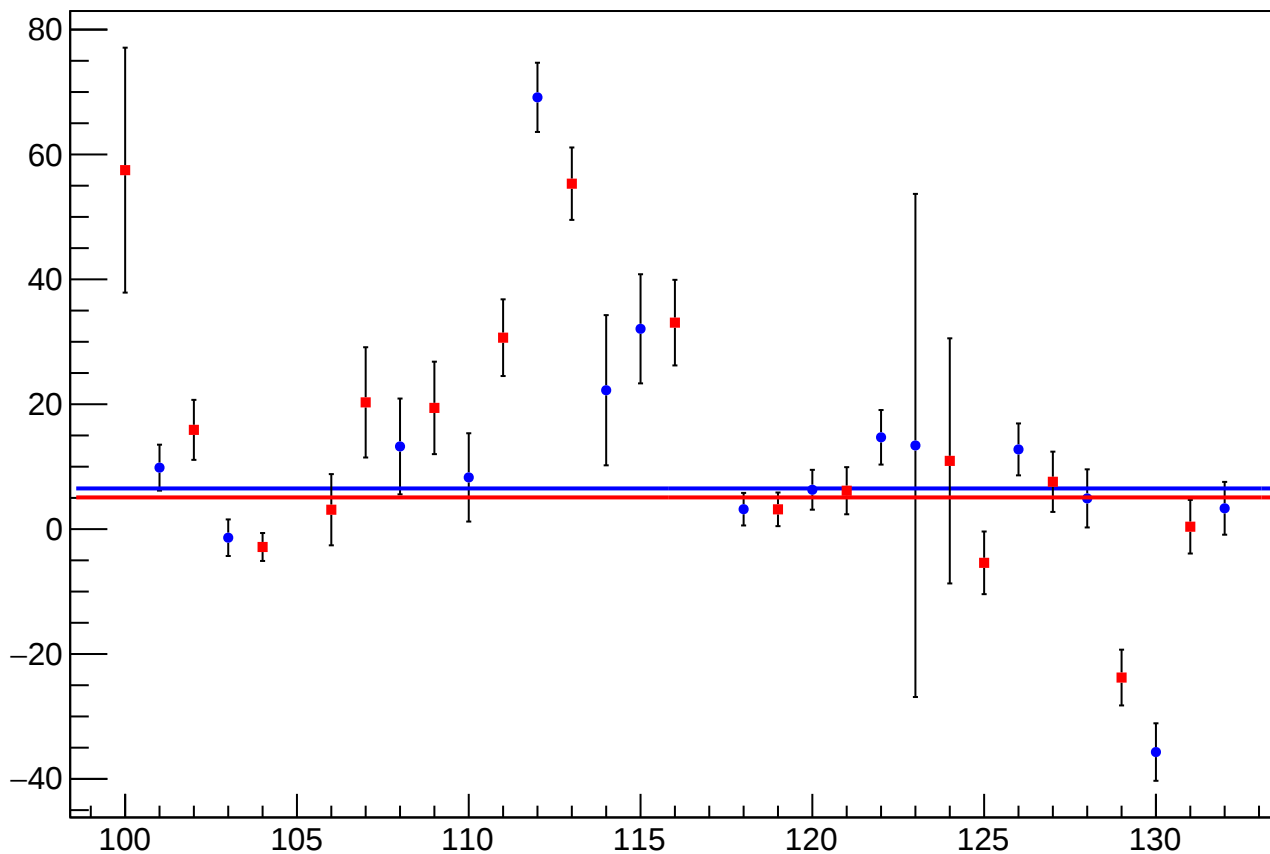
Right: -178.612+/-1.313 χ^2/NDF : 7063.0/30

In: -183.780+/-1.884 χ^2/NDF : 3037.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -178.612+/-1.313 χ^2/NDF : 7063.0/30

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.516+/-1.128 χ^2/NDF : 239.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.078+/-1.130 χ^2/NDF : 189.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

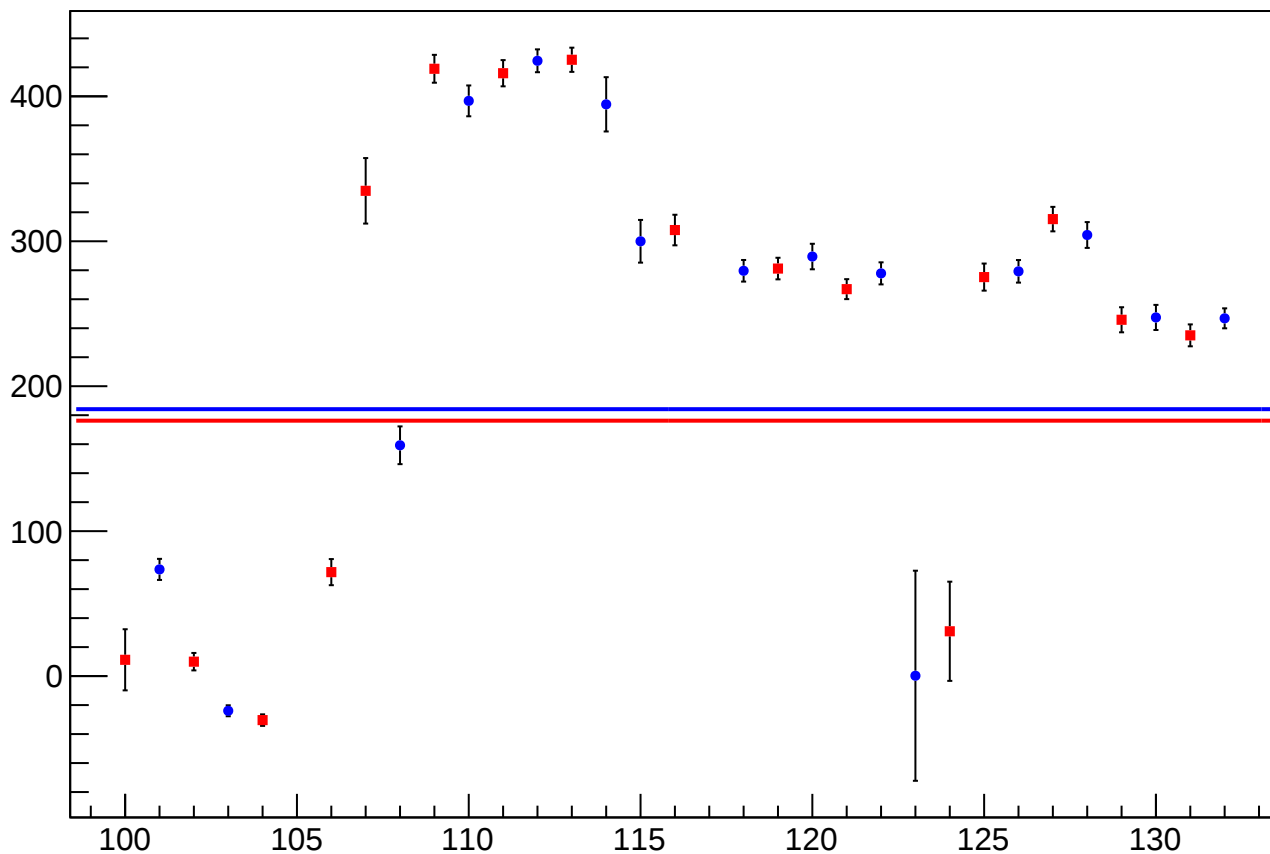
Right: 5.798+/-0.798 χ^2/NDF : 428.8/30

In: 6.516+/-1.128 χ^2/NDF : 239.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.798+/-0.798 χ^2/NDF : 428.8/30

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 184.156+/-2.046 χ^2/NDF : 5710.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 176.221+/-1.999 χ^2/NDF : 6999.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

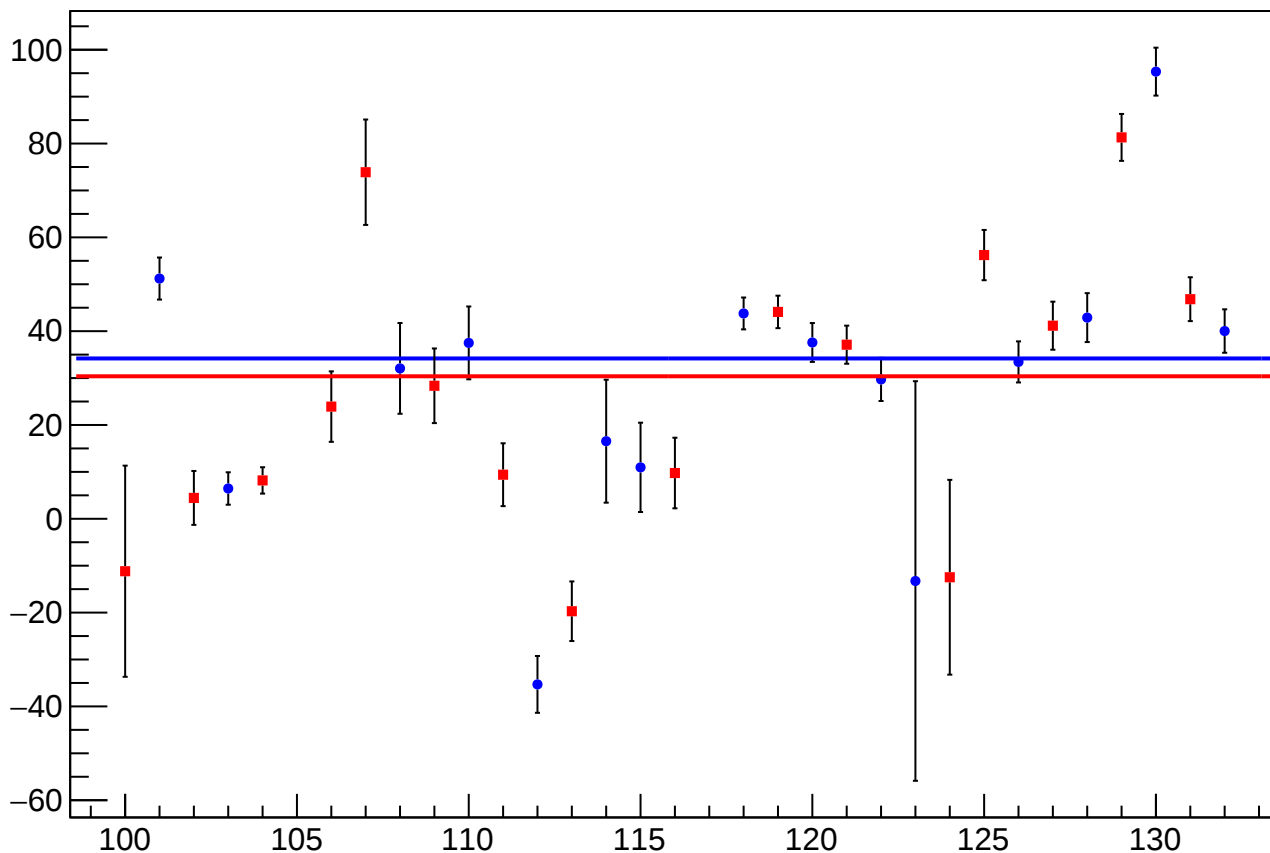
Right: 180.096+/-1.430 χ^2/NDF : 12717.2/30

In: 184.156+/-2.046 χ^2/NDF : 5710.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 180.096+/-1.430 χ^2/NDF : 12717.2/30

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 34.183+/-1.323 χ^2/NDF : 376.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 30.381+/-1.325 χ^2/NDF : 347.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

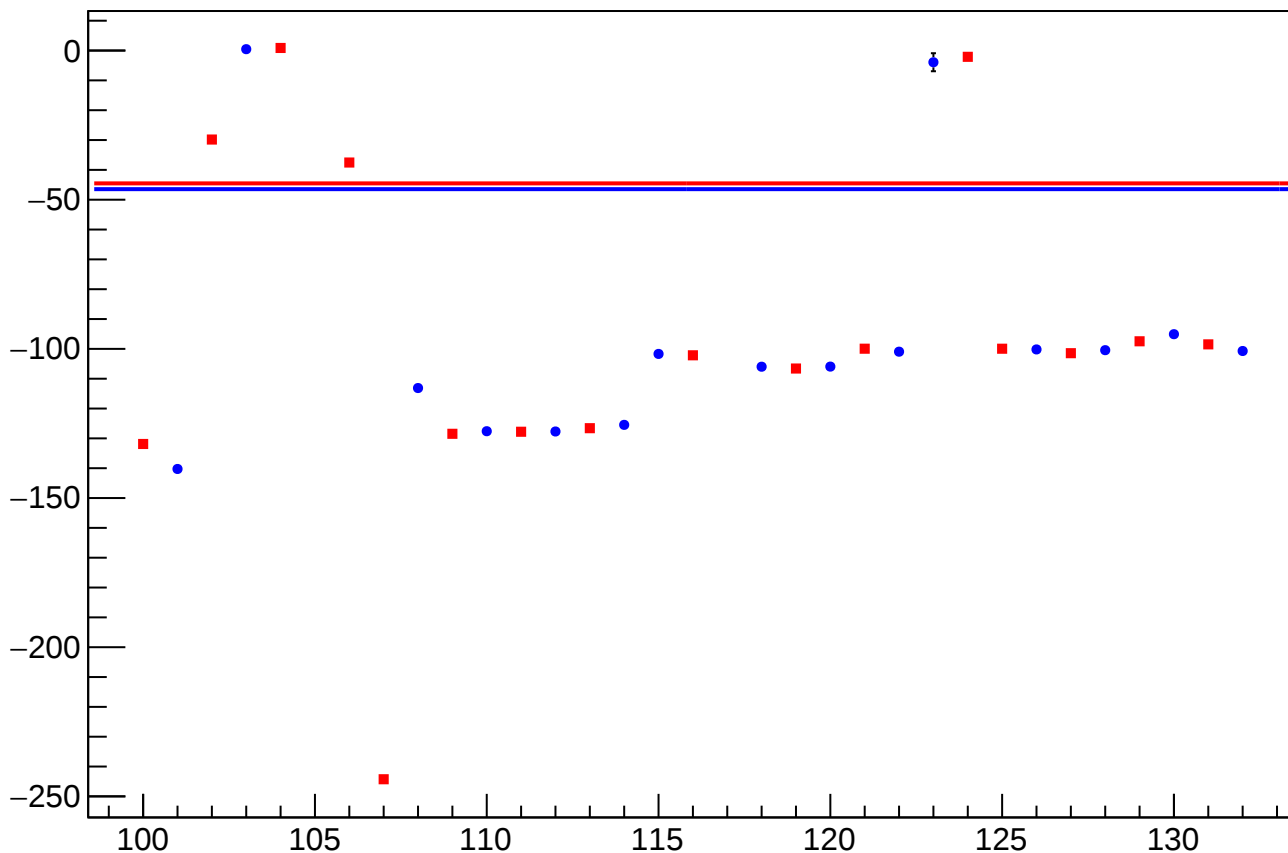
Right: 32.284+/-0.936 χ^2/NDF : 728.8/30

In: 34.183+/-1.323 χ^2/NDF : 376.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.284+/-0.936 χ^2/NDF : 728.8/30

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -46.463+/-0.065 χ^2/NDF : 754020.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -44.527+/-0.063 χ^2/NDF : 680643.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

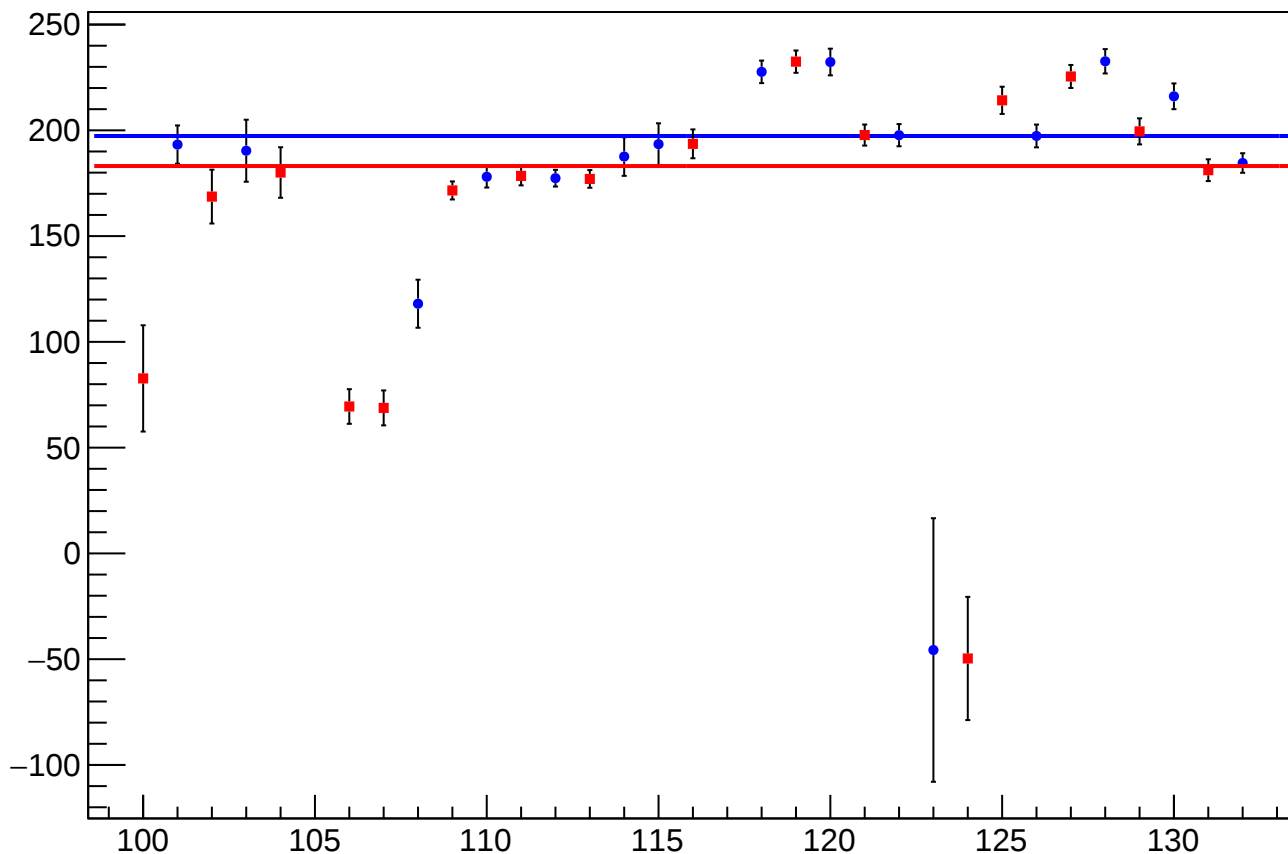
Right: -45.469+/-0.045 χ^2/NDF : 1435123.1/30

In: -46.463+/-0.065 χ^2/NDF : 754020.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.469+/-0.045 χ^2/NDF : 1435123.1/30

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 197.320 $\pm$ 1.612 χ^2 /NDF: 223.3/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 183.120 $\pm$ 1.529 χ^2 /NDF: 665.8/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

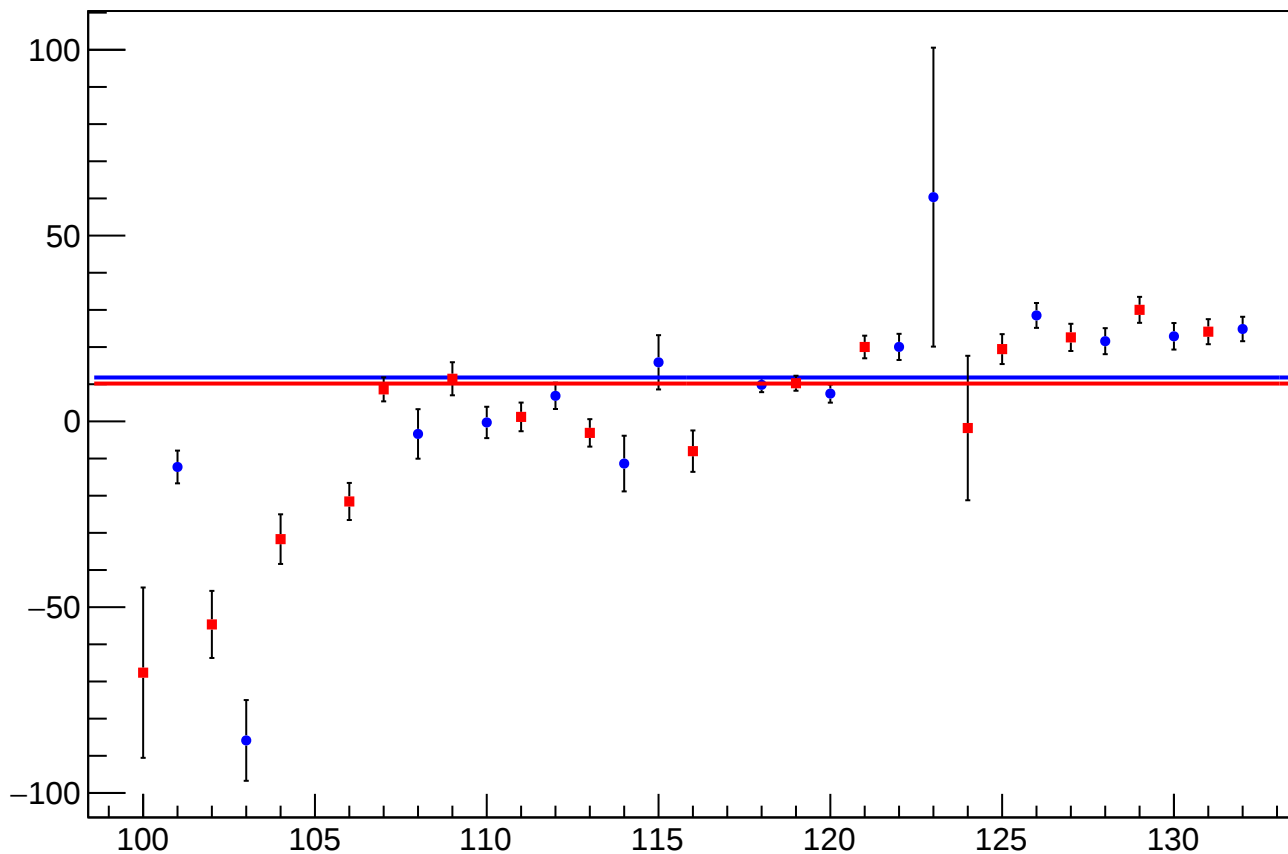
Right: 189.846 $\pm$ 1.109 χ^2 /NDF: 929.9/30

In: 197.320 $\pm$ 1.612 χ^2 /NDF:223.3/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 189.846 $\pm$ 1.109 χ^2 /NDF: 929.9/30

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.814 $\pm$ 0.952 χ^2 /NDF: 205.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.178 $\pm$ 0.972 χ^2 /NDF: 249.1/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

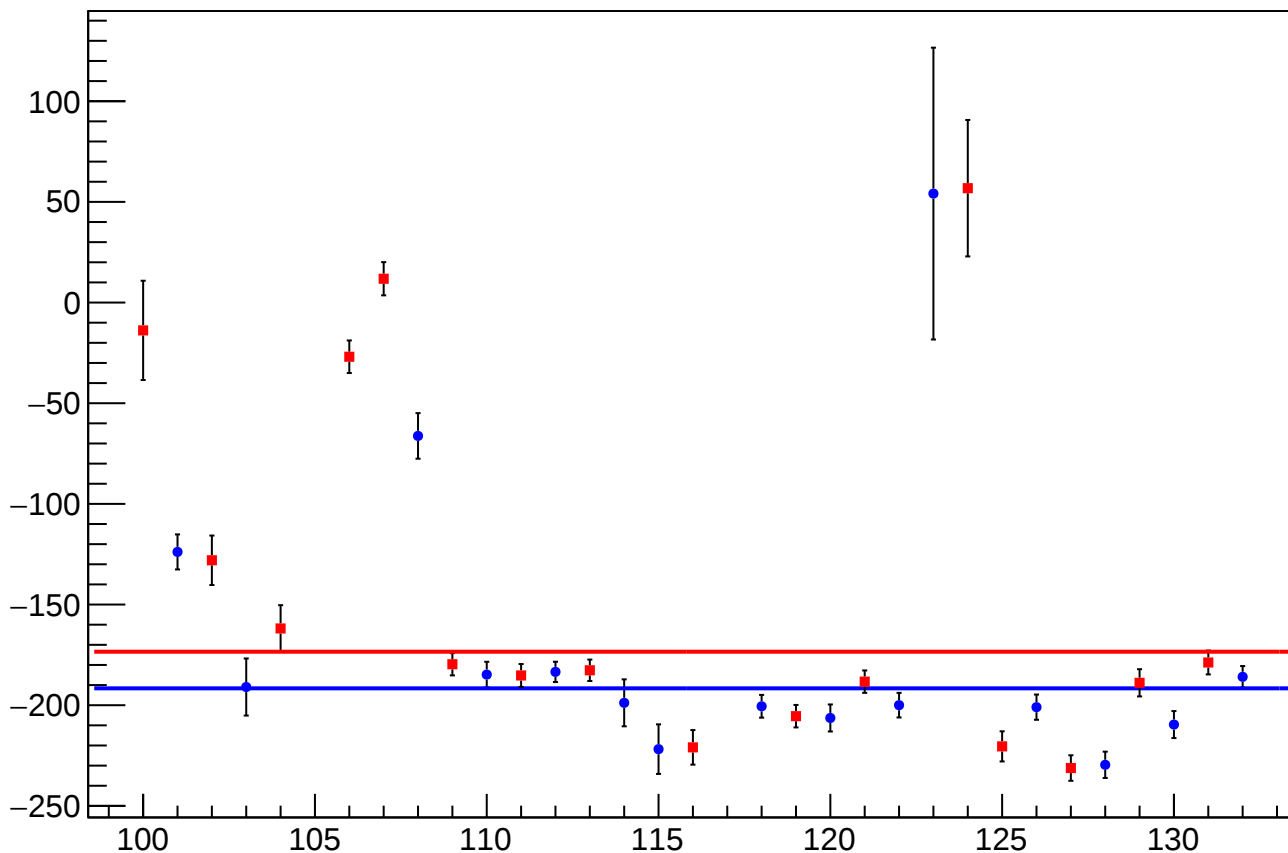
Right: 11.013 $\pm$ 0.680 χ^2 /NDF: 455.7/30

In: 11.814 $\pm$ 0.952 χ^2 /NDF: 205.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.013 $\pm$ 0.680 χ^2 /NDF: 455.7/30

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -191.613+/-1.855 χ^2/NDF : 258.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -173.427+/-1.777 χ^2/NDF : 1143.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

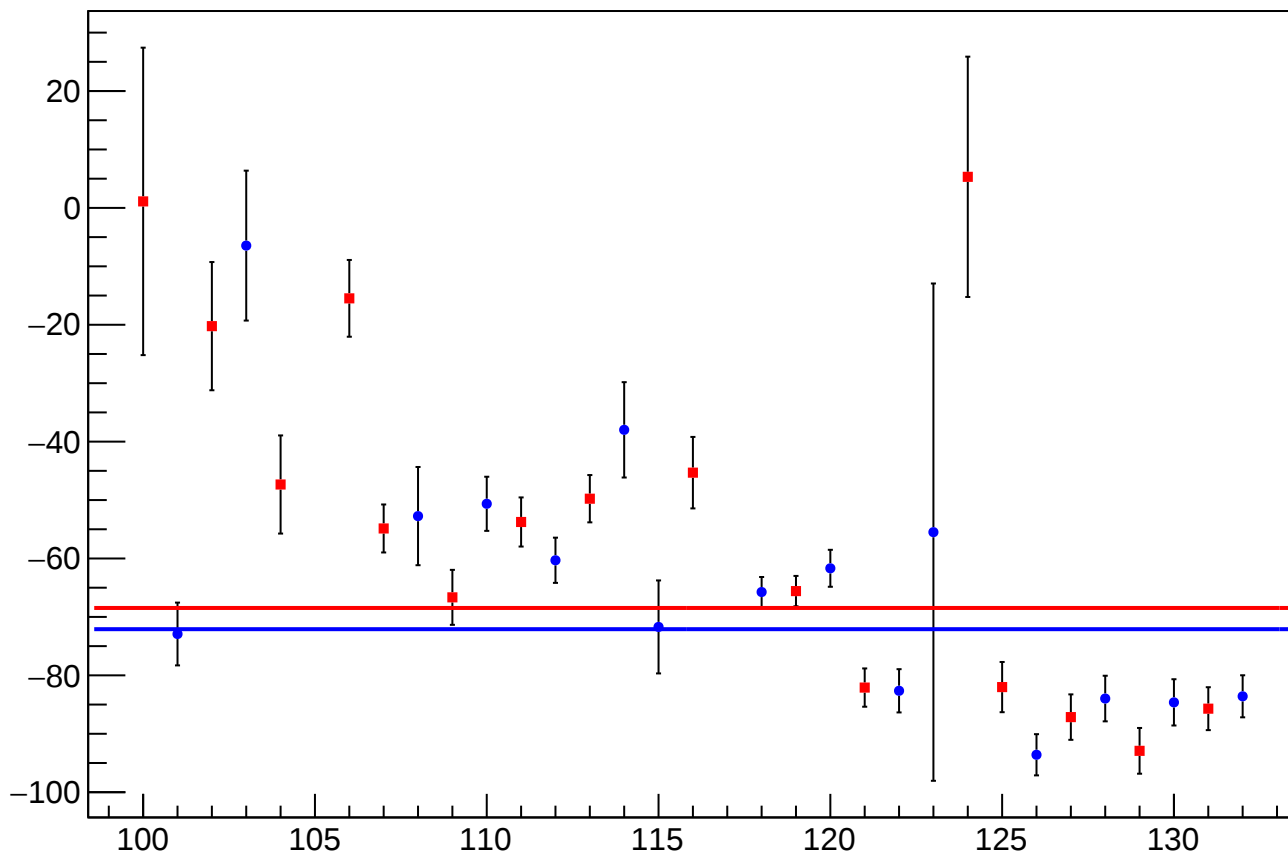
Right: -182.128+/-1.283 χ^2/NDF : 1451.9/30

In: -191.613+/-1.855 χ^2/NDF : 258.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -182.128+/-1.283 χ^2/NDF : 1451.9/30

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -72.099 ± 1.110 χ^2/NDF : 171.6/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -68.467 ± 1.118 χ^2/NDF : 282.2/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

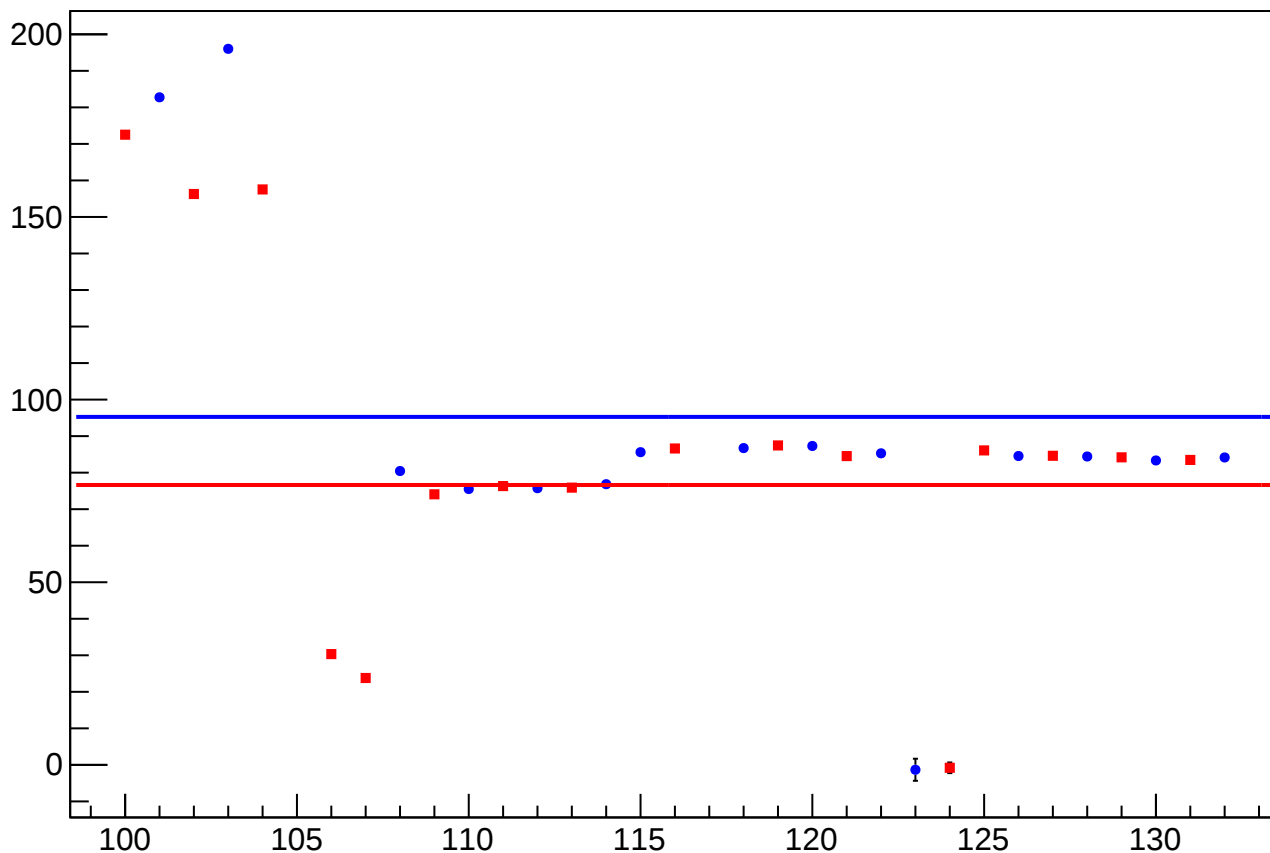
Right: -70.296 ± 0.788 χ^2/NDF : 459.1/30

In: -72.099 ± 1.110 χ^2/NDF : 171.6/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -70.296 ± 0.788 χ^2/NDF : 459.1/30

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 95.263+/-0.077 χ^2/NDF : 204926.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 76.623+/-0.069 χ^2/NDF : 307899.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

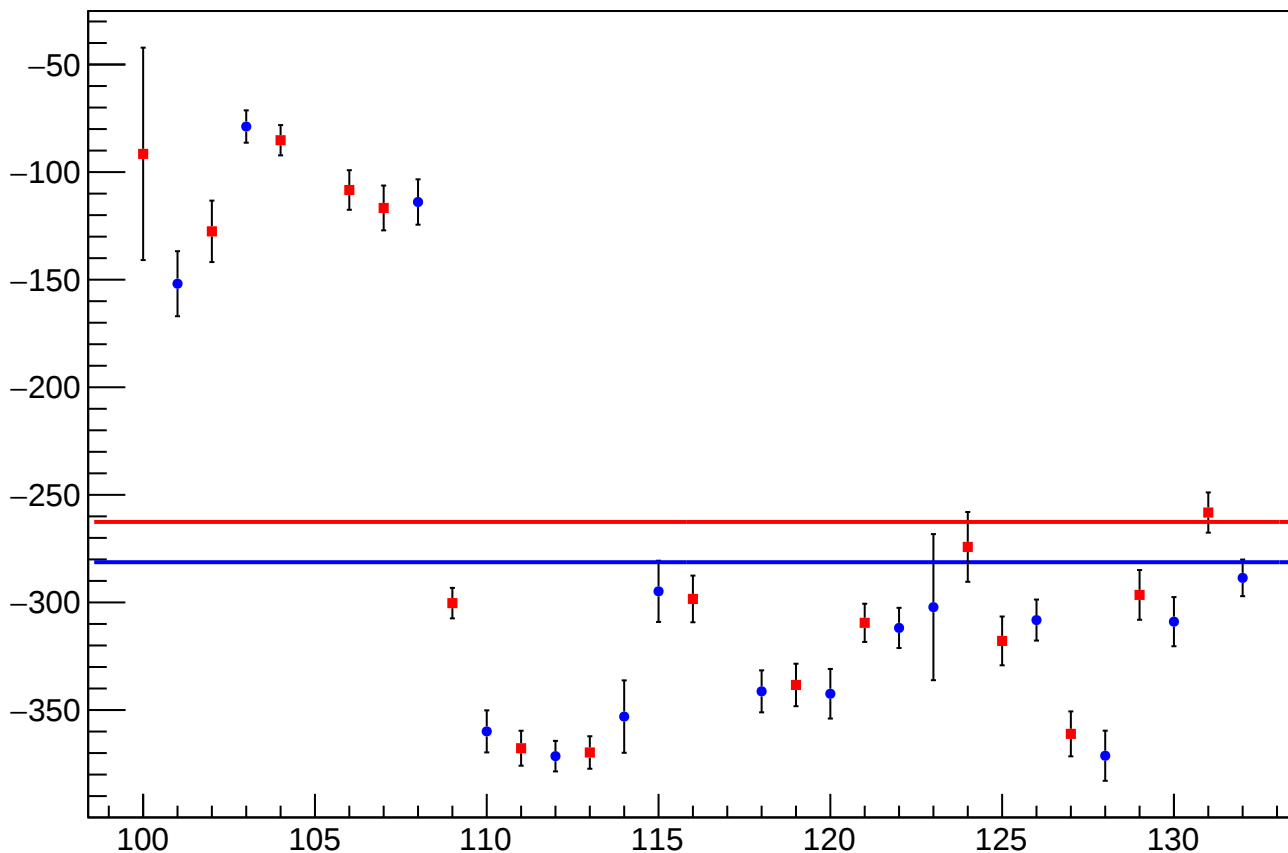
Right: 84.881+/-0.051 χ^2/NDF : 545593.2/30

In: 95.263+/-0.077 χ^2/NDF : 204926.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.881+/-0.051 χ^2/NDF : 545593.2/30

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -281.303+/-2.672 χ^2 /NDF: 1448.4/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -262.583+/-2.423 χ^2 /NDF: 1832.2/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

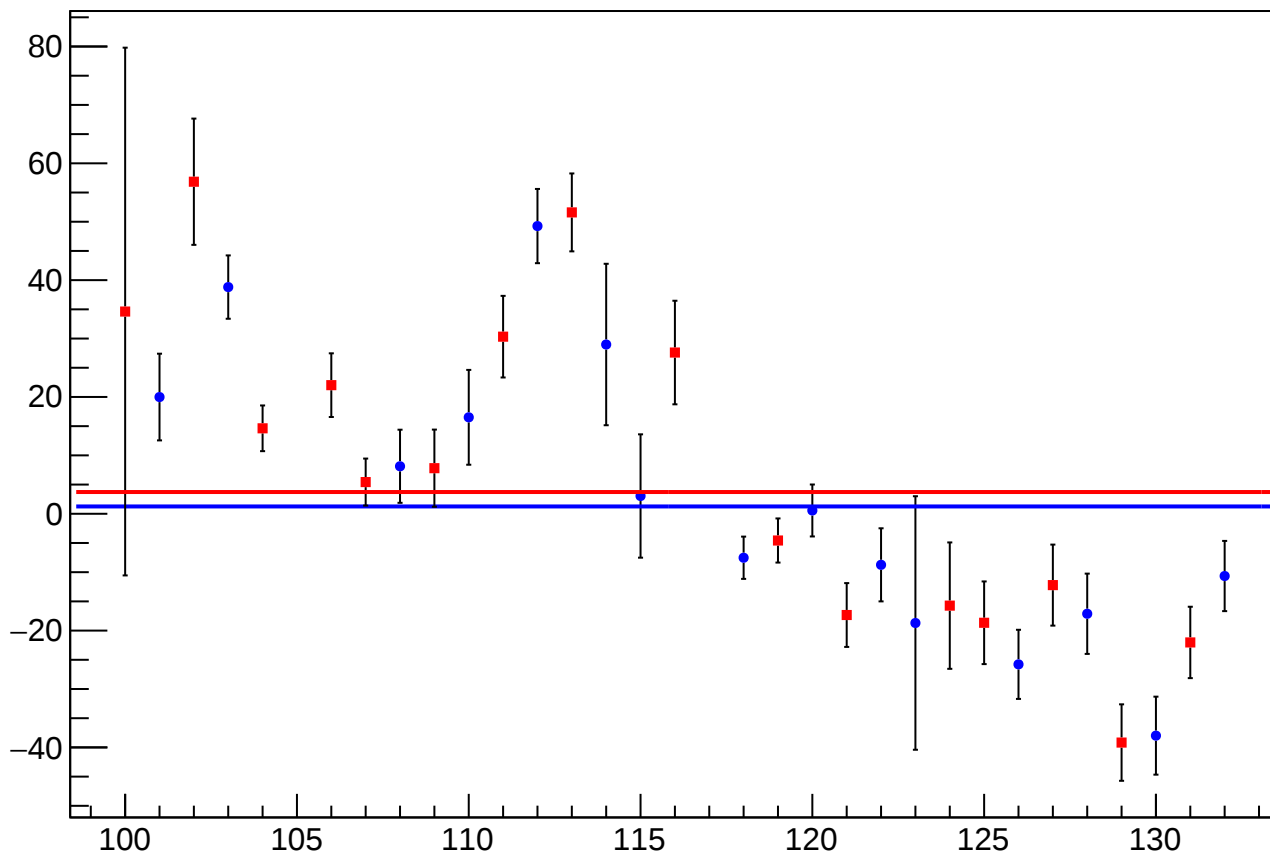
Right: -271.030+/-1.795 χ^2 /NDF: 3307.5/30

In: -281.303+/-2.672 χ^2 /NDF:1448.4/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -271.030+/-1.795 χ^2 /NDF: 3307.5/30

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.254+/-1.609 χ^2/NDF : 196.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.724+/-1.488 χ^2/NDF : 216.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

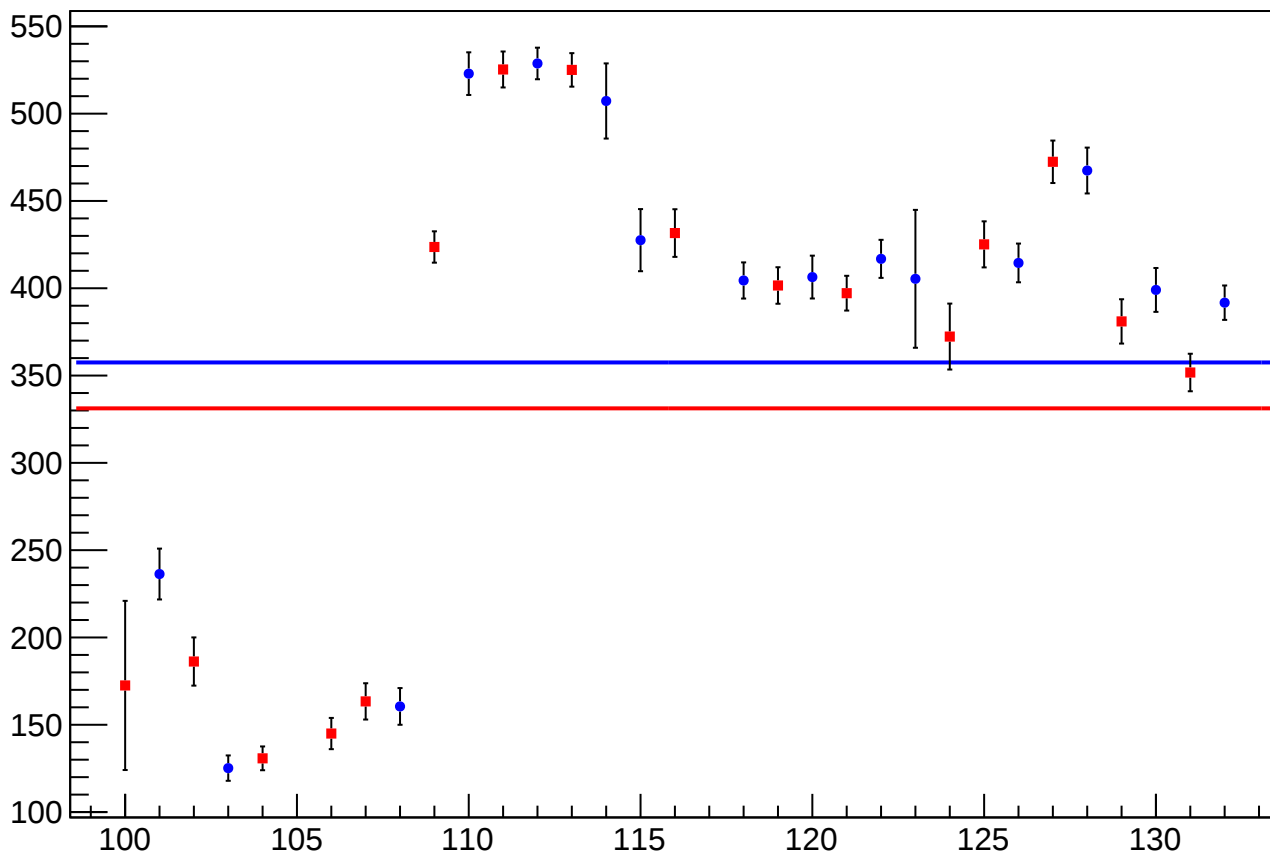
Right: 2.585+/-1.093 χ^2/NDF : 413.7/30

In: 1.254+/-1.609 χ^2/NDF : 196.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.585+/-1.093 χ^2/NDF : 413.7/30

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 357.508+/-2.980 χ^2/NDF : 2236.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 331.214+/-2.707 χ^2/NDF : 2903.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

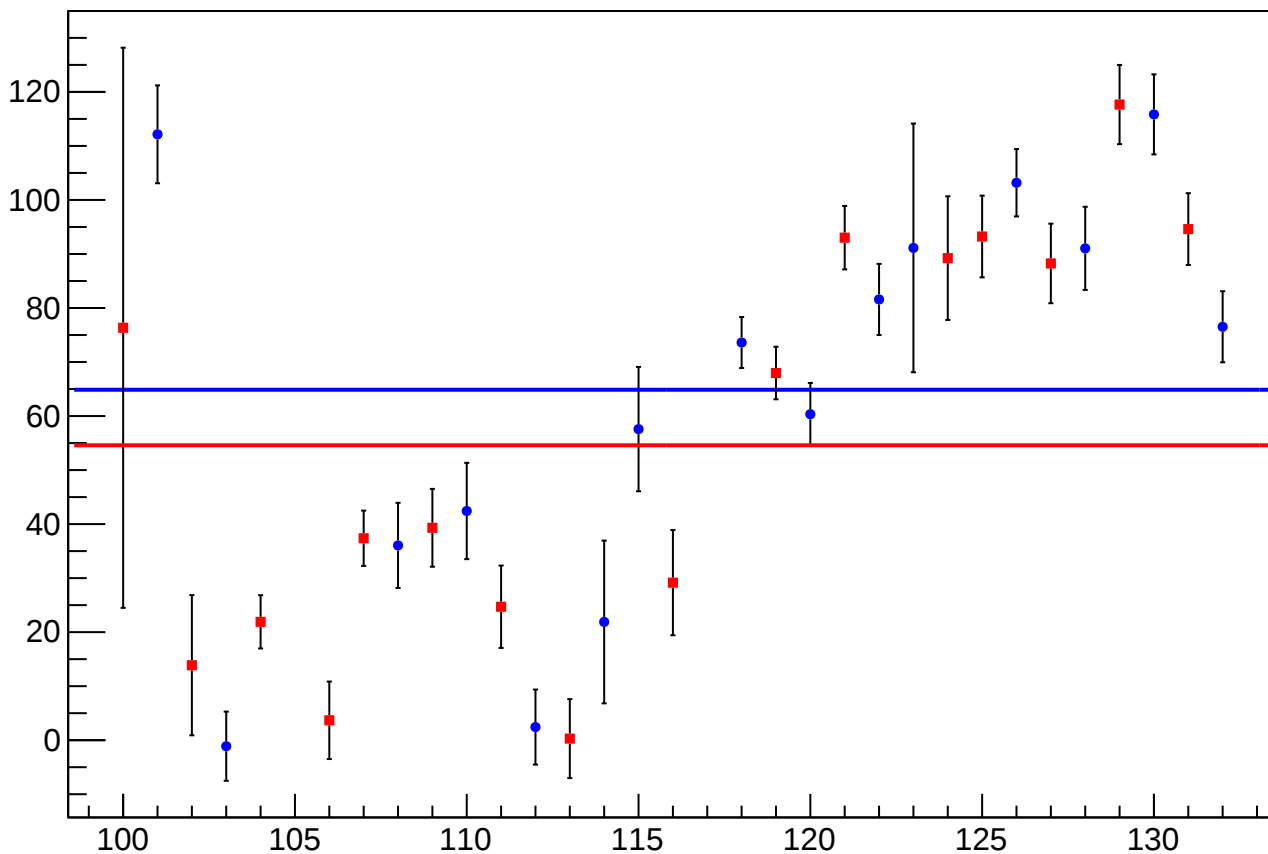
Right: 343.099+/-2.004 χ^2/NDF : 5181.9/30

In: 357.508+/-2.980 χ^2/NDF : 2236.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 343.099+/-2.004 χ^2/NDF : 5181.9/30

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 64.869+/-1.884 χ^2/NDF : 354.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.592+/-1.749 χ^2/NDF : 414.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

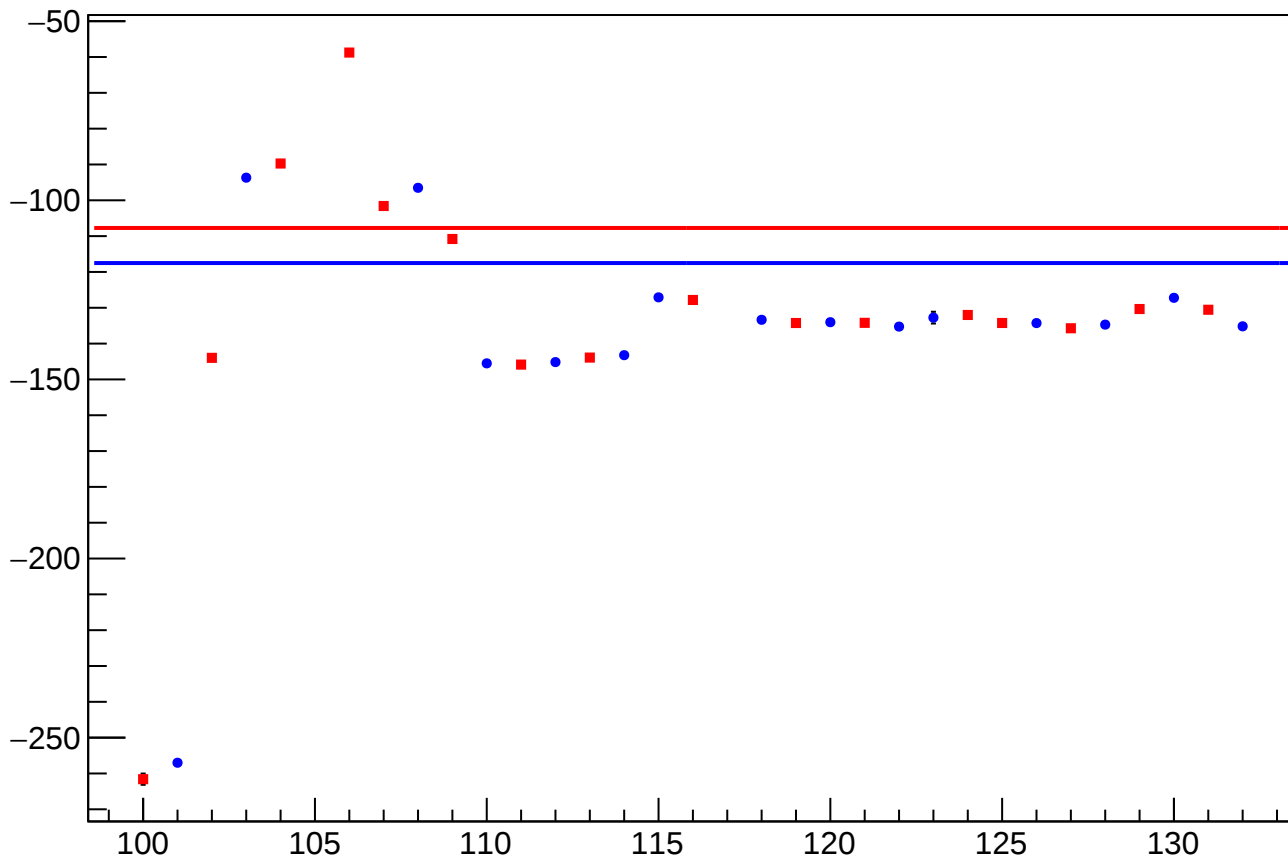
Right: 59.348+/-1.282 χ^2/NDF : 784.3/30

In: 64.869+/-1.884 χ^2/NDF : 354.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.348+/-1.282 χ^2/NDF : 784.3/30

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -117.514+/-0.100 χ^2/NDF : 115251.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -107.723+/-0.090 χ^2/NDF : 103546.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

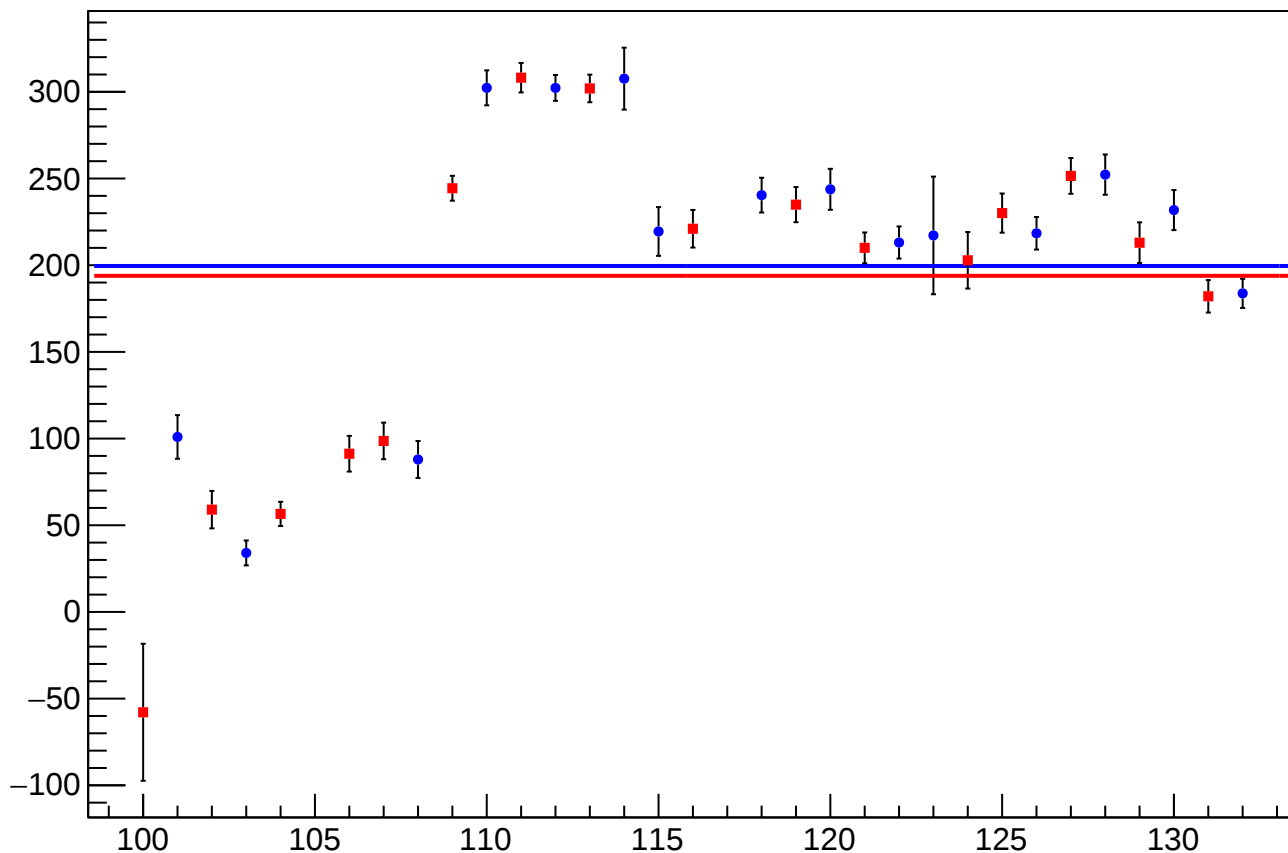
Right: -112.101+/-0.067 χ^2/NDF : 224070.0/30

In: -117.514+/-0.100 χ^2/NDF : 115251.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -112.101+/-0.067 χ^2/NDF : 224070.0/30

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 199.561+/-2.667 χ^2/NDF : 1104.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 193.879+/-2.442 χ^2/NDF : 1250.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

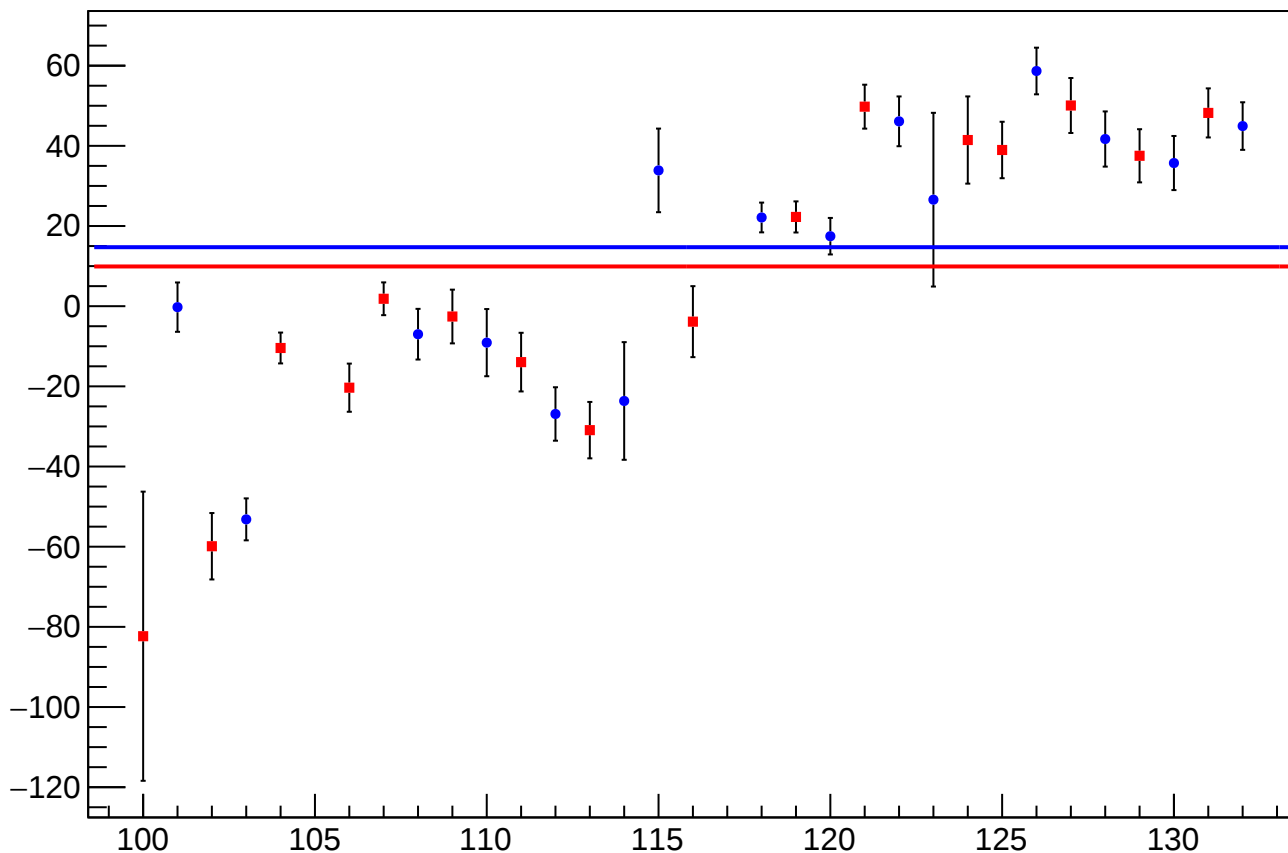
Right: 196.469+/-1.801 χ^2/NDF : 2357.5/30

In: 199.561+/-2.667 χ^2/NDF : 1104.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 196.469+/-1.801 χ^2/NDF : 2357.5/30

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.716+/-1.605 χ^2/NDF : 381.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.908+/-1.502 χ^2/NDF : 364.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

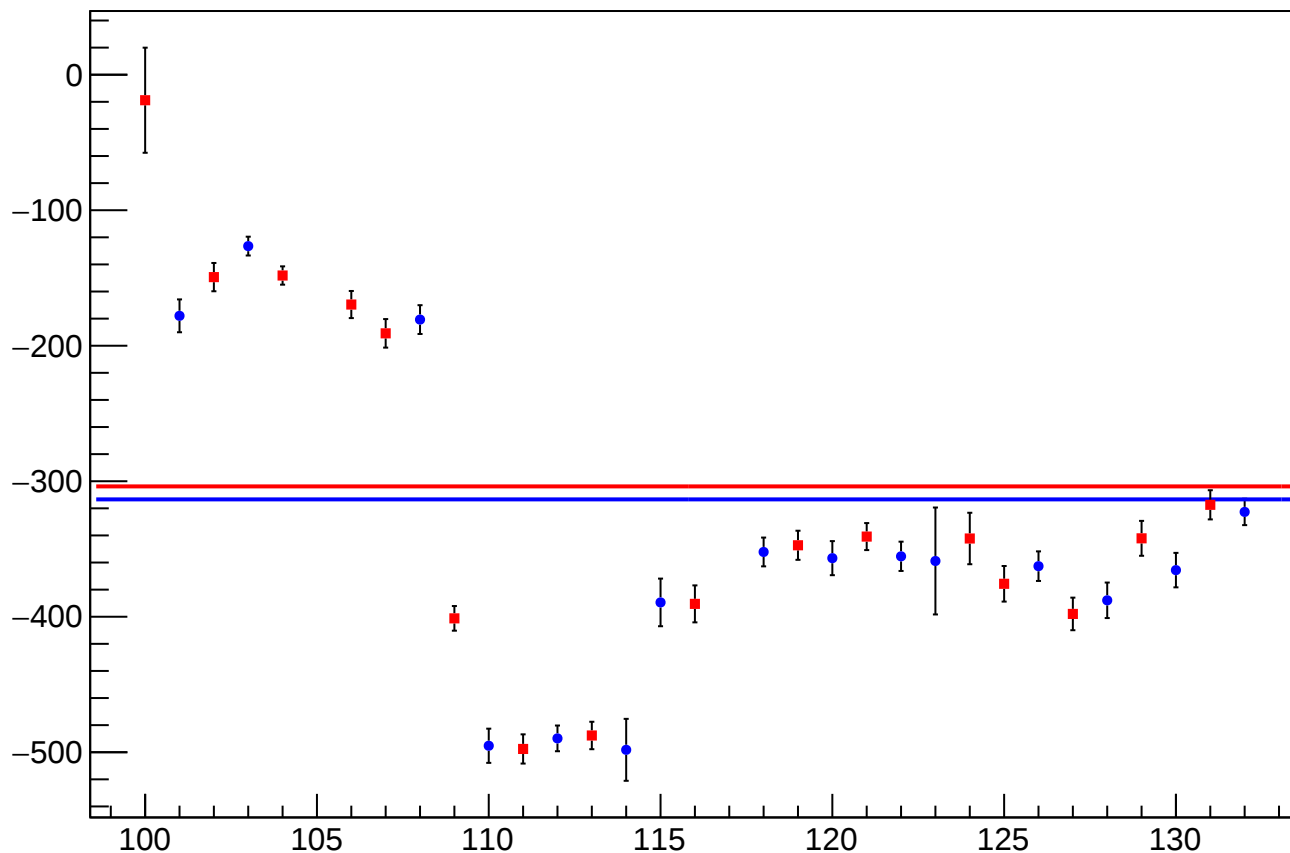
Right: 12.153+/-1.097 χ^2/NDF : 750.4/30

In: 14.716+/-1.605 χ^2/NDF : 381.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.153+/-1.097 χ^2/NDF : 750.4/30

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -313.399+/-2.958 χ^2/NDF : 1755.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -303.813+/-2.717 χ^2/NDF : 2042.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

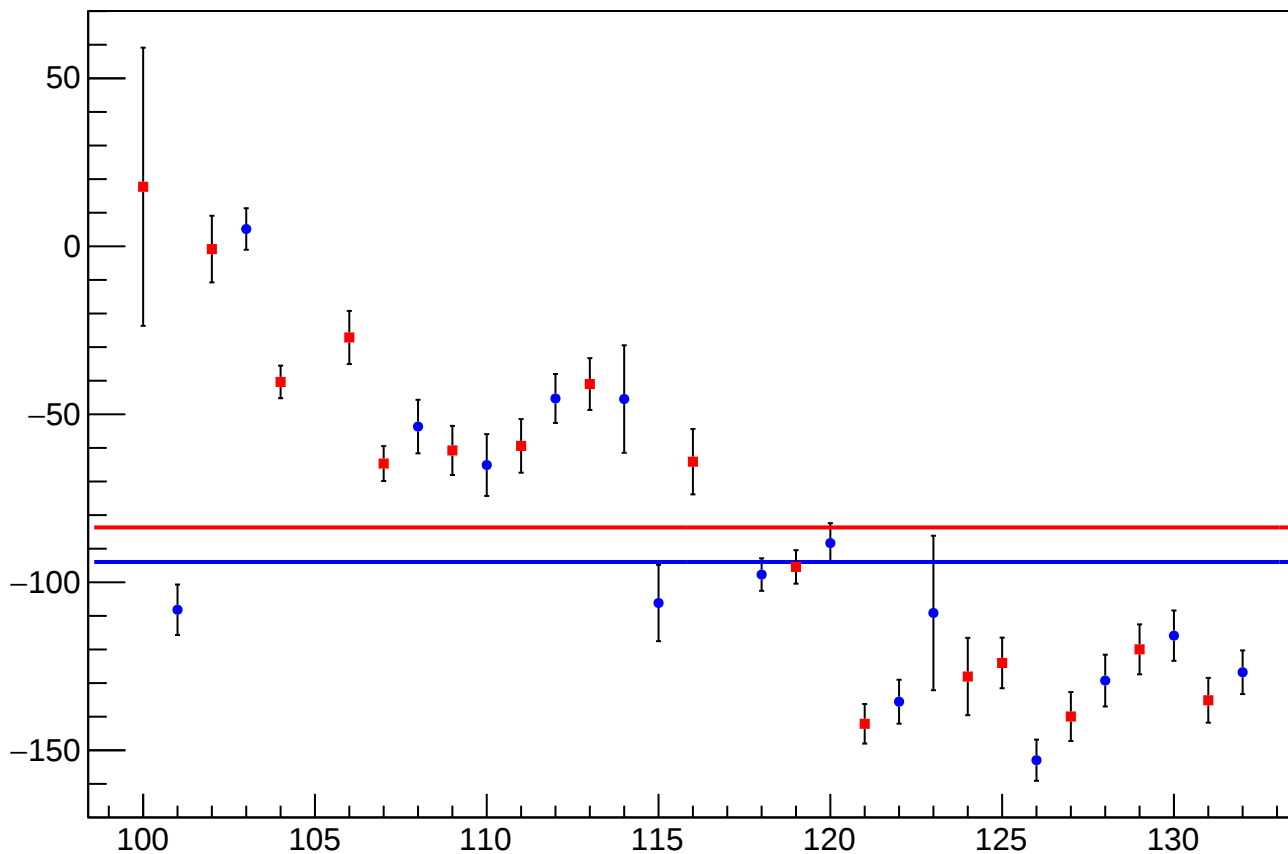
Right: -308.199+/-2.001 χ^2/NDF : 3803.0/30

In: -313.399+/-2.958 χ^2/NDF : 1755.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -308.199+/-2.001 χ^2/NDF : 3803.0/30

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -93.959 $\pm$ 1.879 χ^2 /NDF: 541.2/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -83.664 $\pm$ 1.763 χ^2 /NDF: 564.9/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

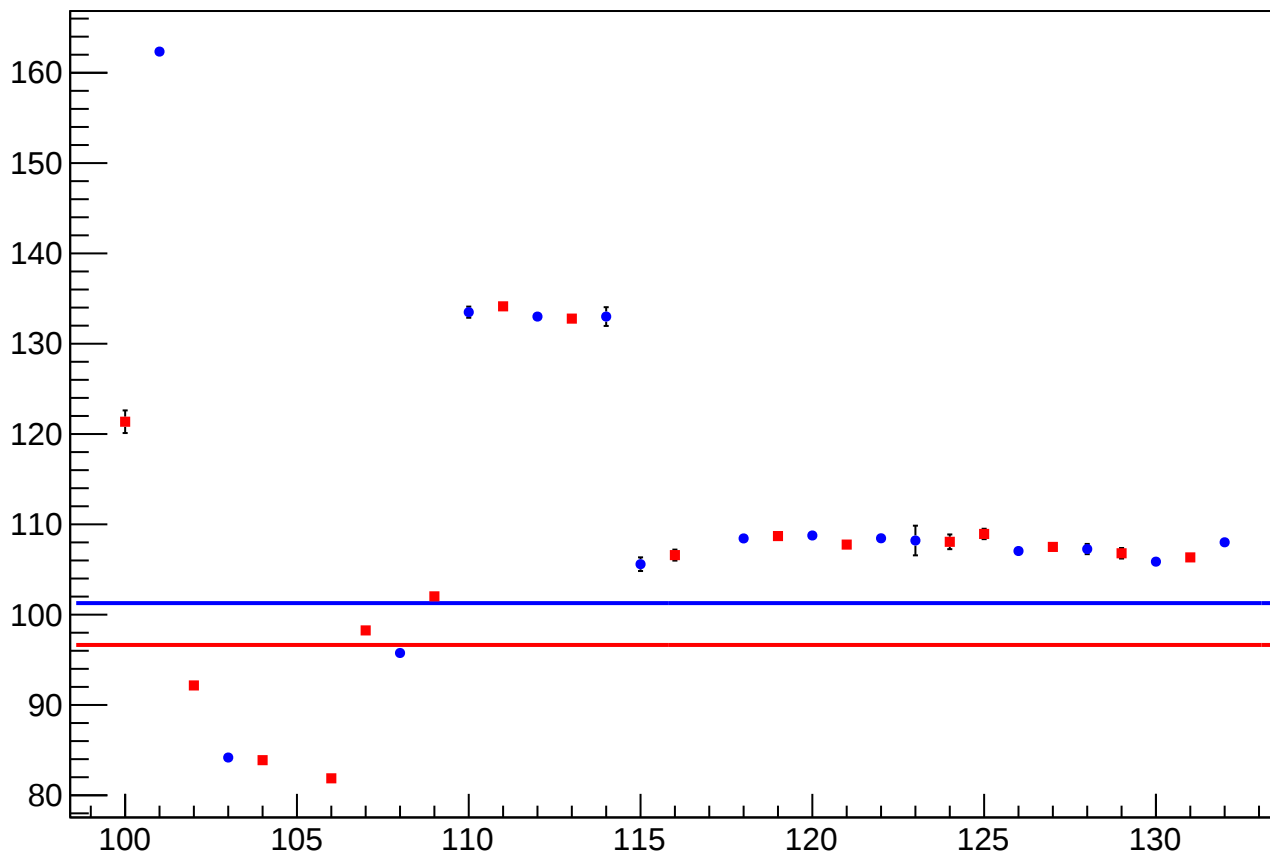
Right: -88.485 $\pm$ 1.286 χ^2 /NDF: 1122.1/30

In: -93.959 $\pm$ 1.879 χ^2 /NDF:541.2/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -88.485 $\pm$ 1.286 χ^2 /NDF: 1122.1/30

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 101.279+/-0.098 χ^2/NDF : 42475.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 96.645+/-0.089 χ^2/NDF : 24543.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

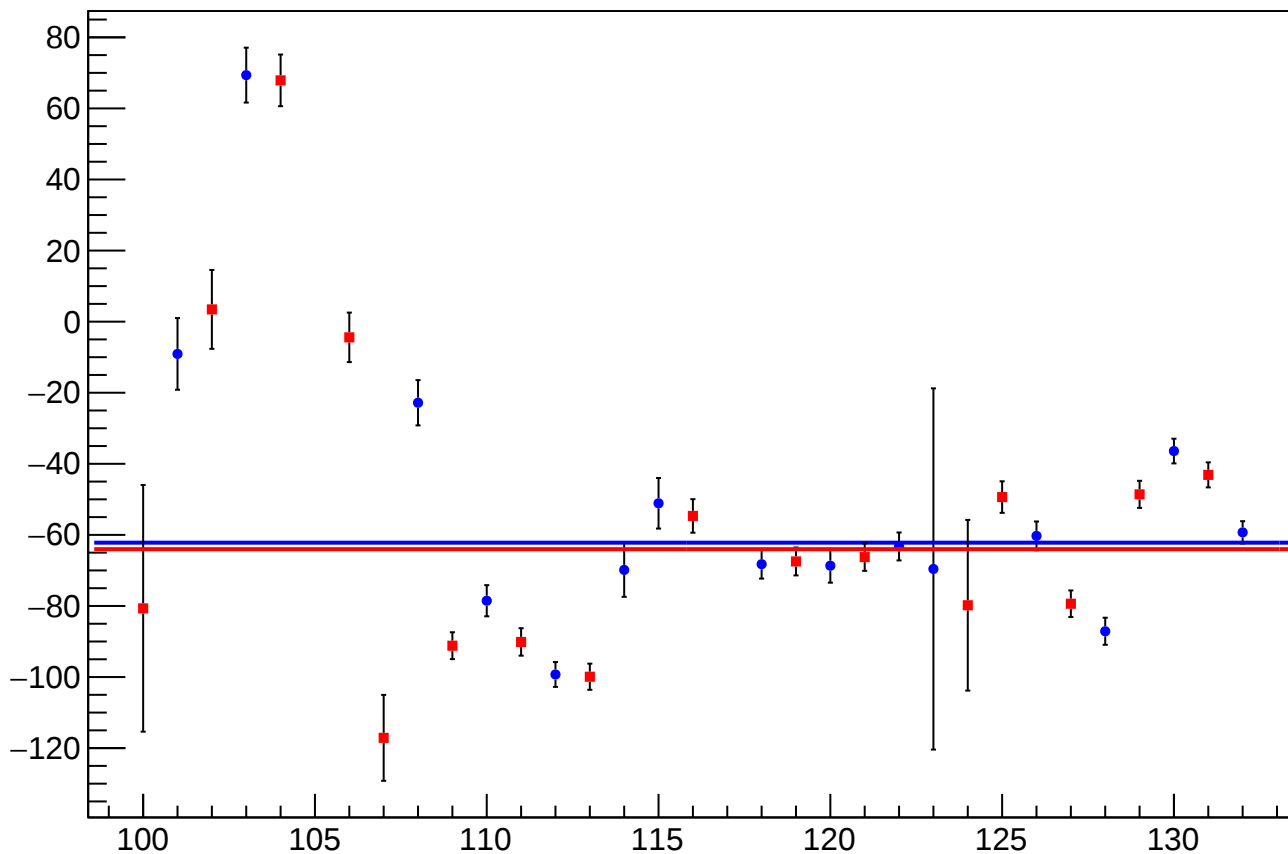
Right: 98.729+/-0.066 χ^2/NDF : 68239.8/30

In: 101.279+/-0.098 χ^2/NDF : 42475.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.729+/-0.066 χ^2/NDF : 68239.8/30

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.187+/-1.190 χ^2/NDF : 589.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.013+/-1.181 χ^2/NDF : 736.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

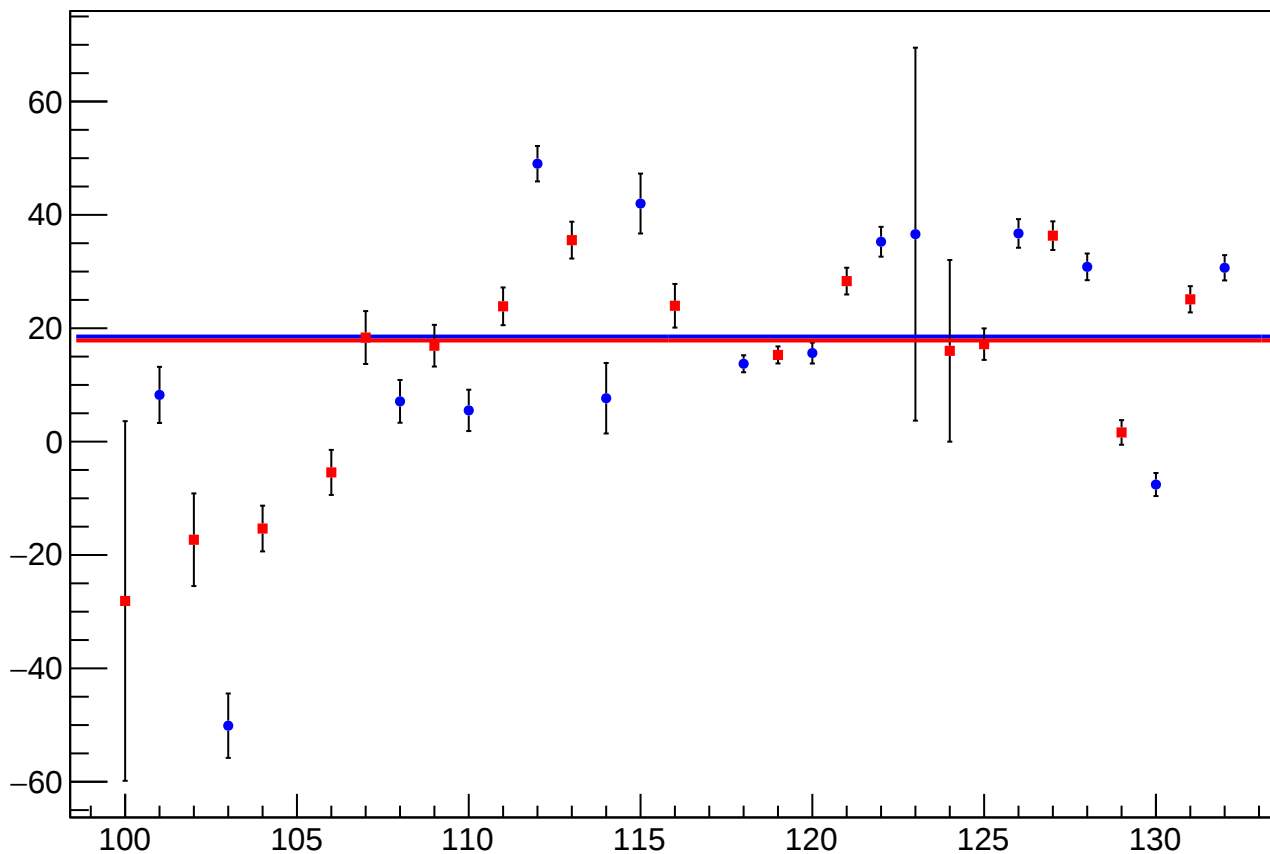
Right: -63.107+/-0.839 χ^2/NDF : 1326.3/30

In: -62.187+/-1.190 χ^2/NDF : 589.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -63.107+/-0.839 χ^2/NDF : 1326.3/30

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 18.534+/-0.699 χ^2/NDF : 617.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.840+/-0.740 χ^2/NDF : 300.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

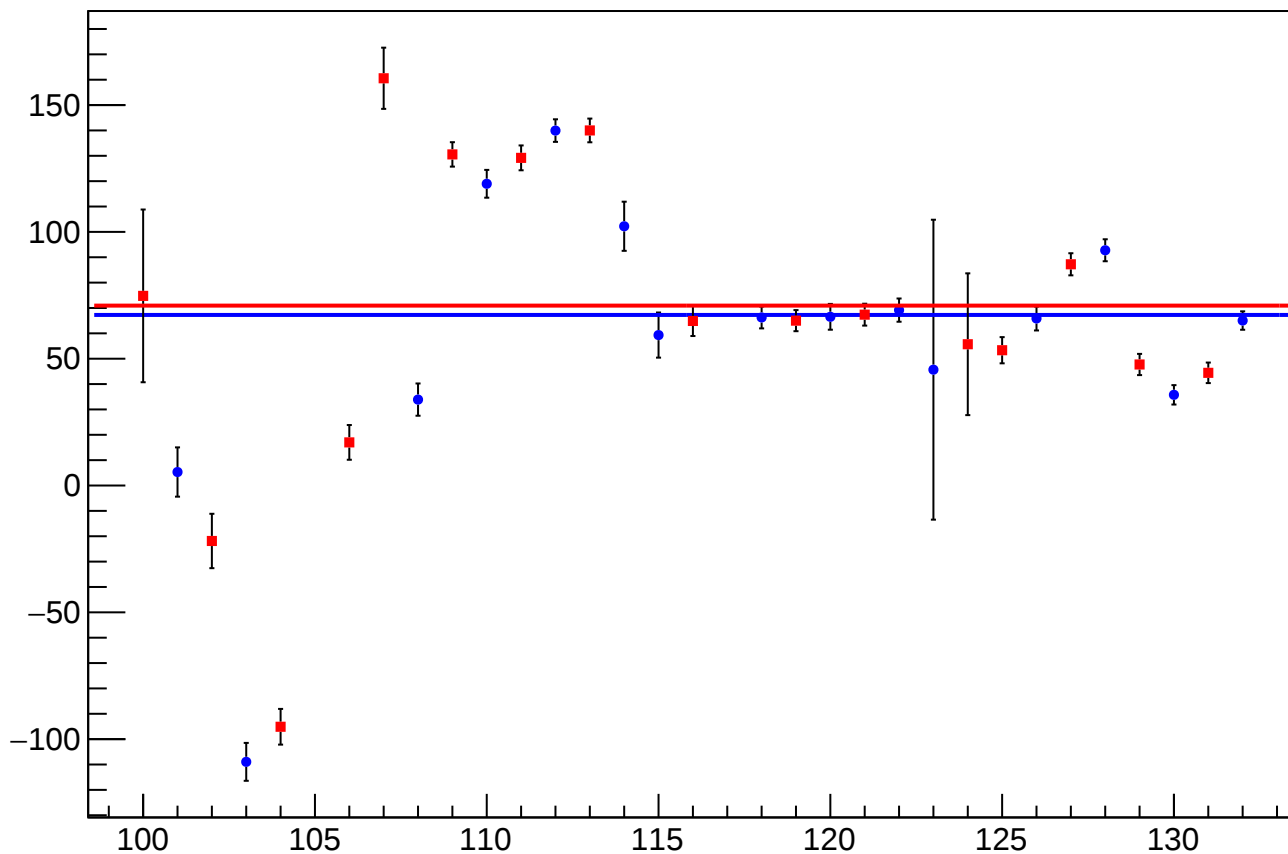
Right: 18.207+/-0.508 χ^2/NDF : 917.9/30

In: 18.534+/-0.699 χ^2/NDF : 617.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.207+/-0.508 χ^2/NDF : 917.9/30

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 67.255+/-1.357 χ^2/NDF : 1097.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 70.935+/-1.363 χ^2/NDF : 1364.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

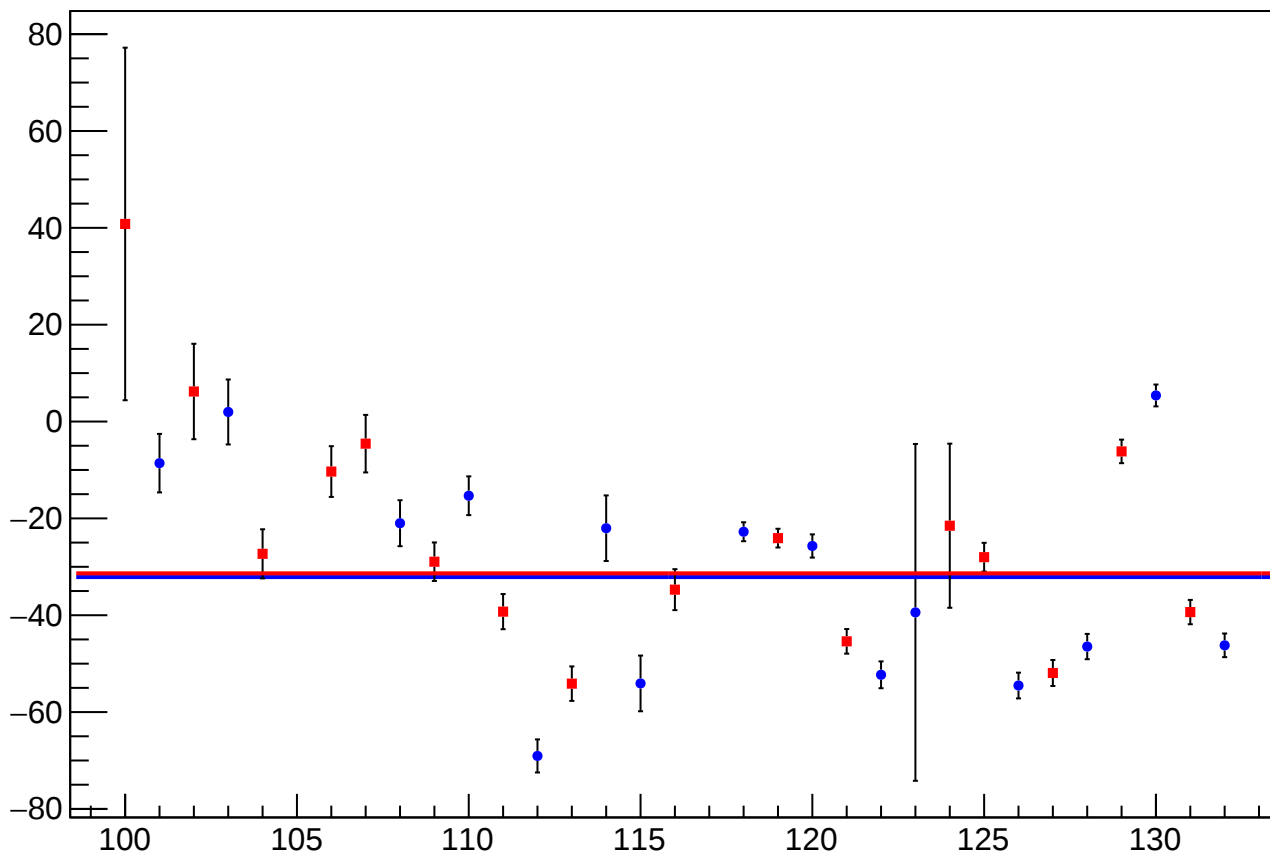
Right: 69.087+/-0.962 χ^2/NDF : 2465.9/30

In: 67.255+/-1.357 χ^2/NDF : 1097.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.087+/-0.962 χ^2/NDF : 2465.9/30

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -32.118+/-0.813 χ^2/NDF : 691.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -31.350+/-0.847 χ^2/NDF : 324.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

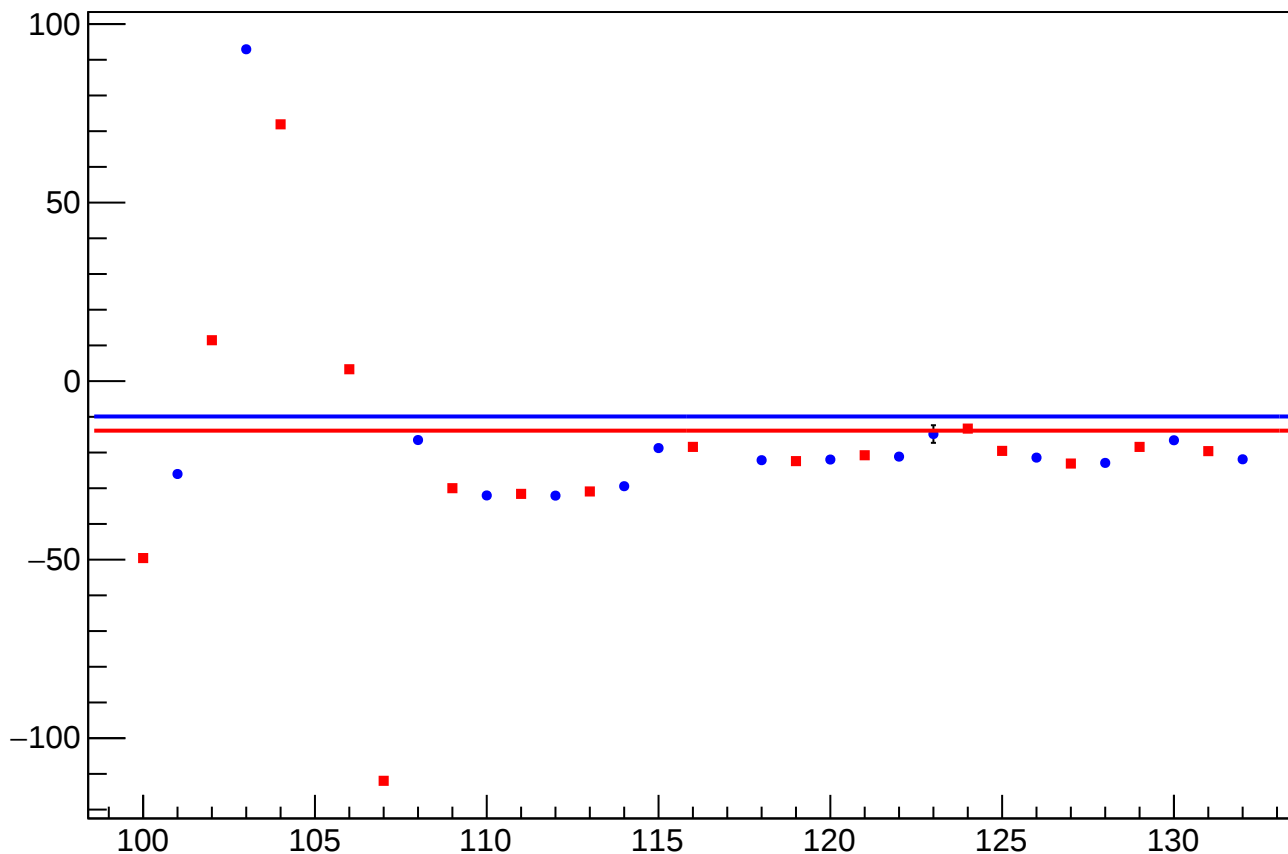
Right: -31.750+/-0.586 χ^2/NDF : 1017.1/30

In: -32.118+/-0.813 χ^2/NDF : 691.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.750+/-0.586 χ^2/NDF : 1017.1/30

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -9.902 ± 0.054 χ^2/NDF : 427652.6/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.871 ± 0.055 χ^2/NDF : 403265.5/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

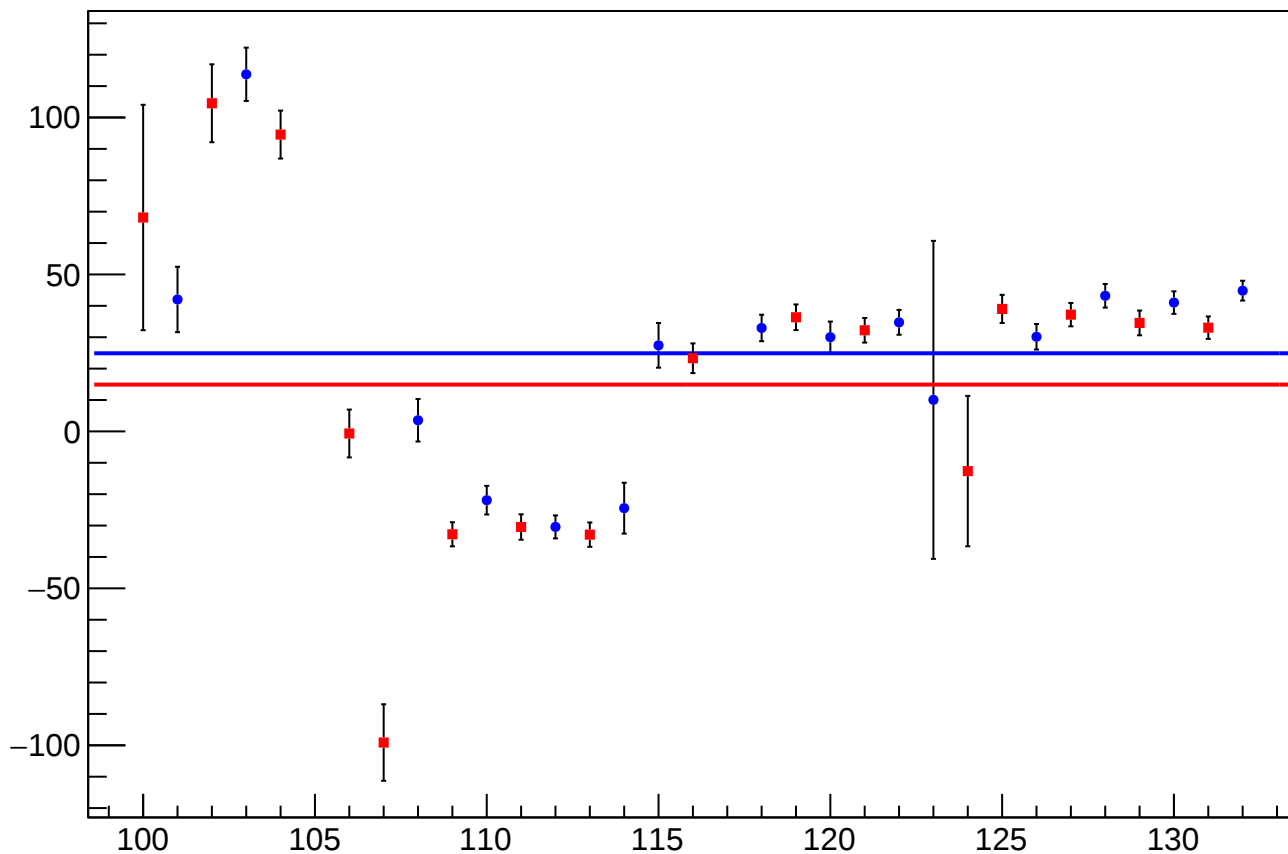
Right: -11.868 ± 0.038 χ^2/NDF : 833592.7/30

In: -9.902 ± 0.054 χ^2/NDF : 427652.6/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.868 ± 0.038 χ^2/NDF : 833592.7/30

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 24.884 $\pm$ 1.220 χ^2 /NDF: 589.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 14.909 $\pm$ 1.213 χ^2 /NDF: 852.9/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

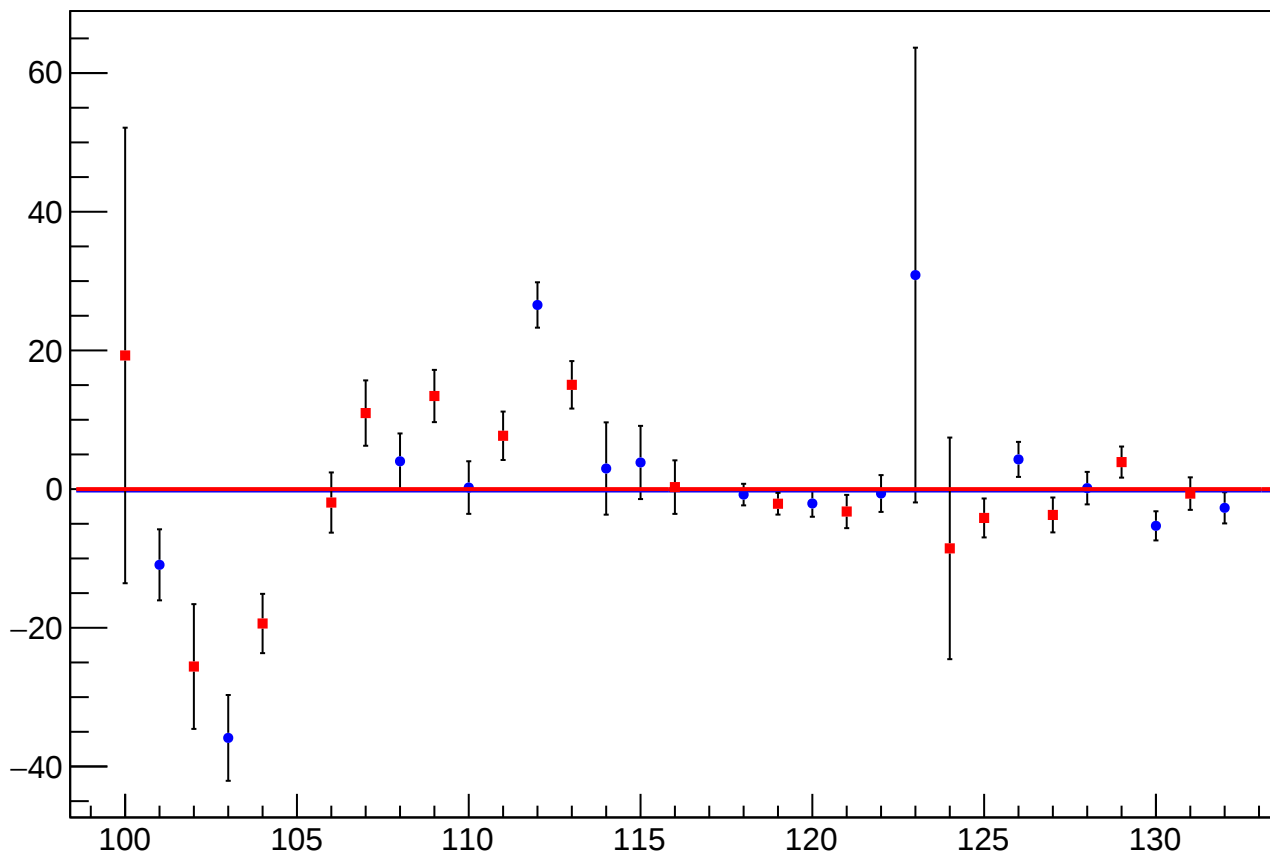
Right: 19.870 $\pm$ 0.860 χ^2 /NDF: 1475.6/30

In: 24.884 $\pm$ 1.220 χ^2 /NDF:589.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 19.870 $\pm$ 0.860 χ^2 /NDF: 1475.6/30

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.201 $\pm$ 0.718 χ^2 /NDF: 118.7/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.000 $\pm$ 0.762 χ^2 /NDF: 82.8/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

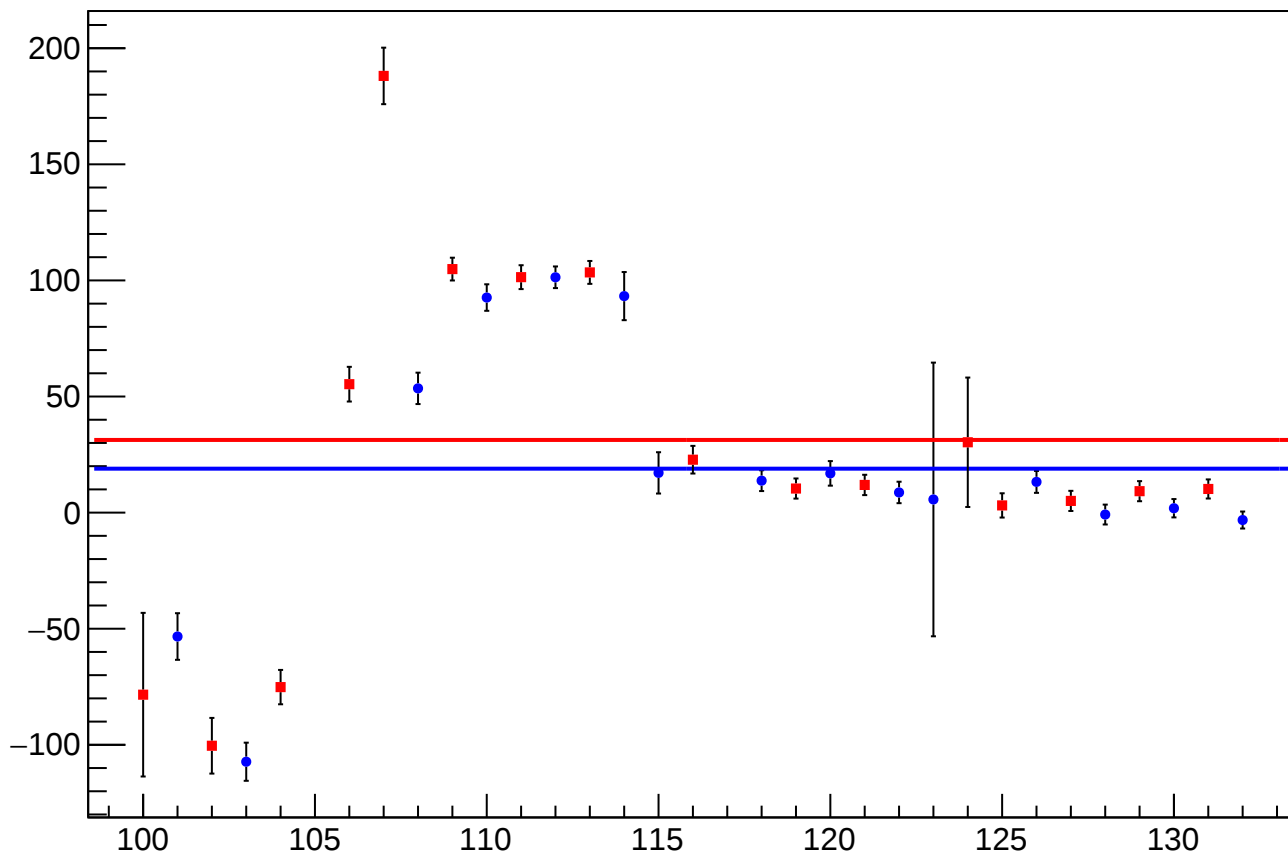
Right: -0.107 $\pm$ 0.523 χ^2 /NDF: 201.6/30

In: -0.201 $\pm$ 0.718 χ^2 /NDF:118.7/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.107 $\pm$ 0.523 χ^2 /NDF: 201.6/30

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 18.925+/-1.392 χ^2/NDF : 929.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.297+/-1.402 χ^2/NDF : 1302.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

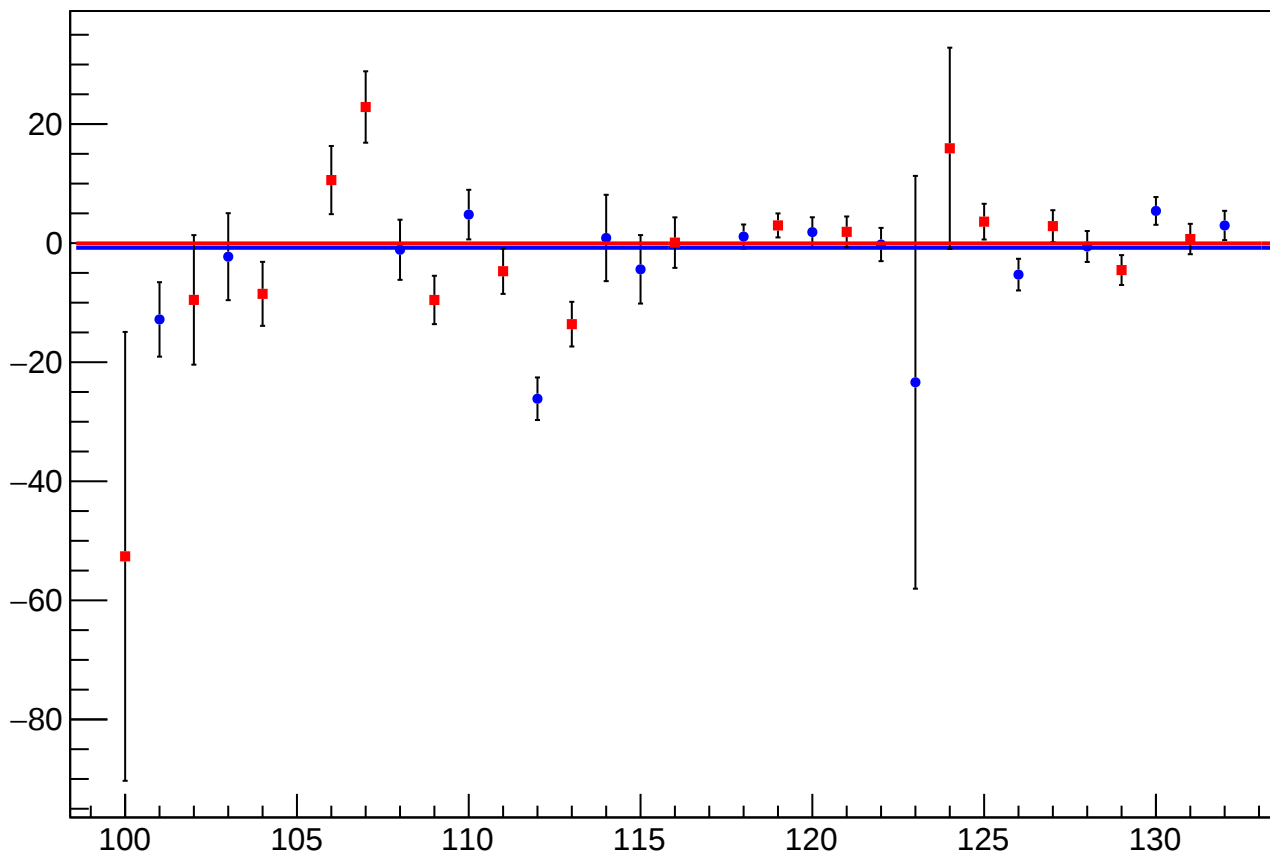
Right: 25.065+/-0.988 χ^2/NDF : 2270.9/30

In: 18.925+/-1.392 χ^2/NDF : 929.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.065+/-0.988 χ^2/NDF : 2270.9/30

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.781 ± 0.833 χ^2/NDF : 70.9/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.044 ± 0.870 χ^2/NDF : 52.9/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

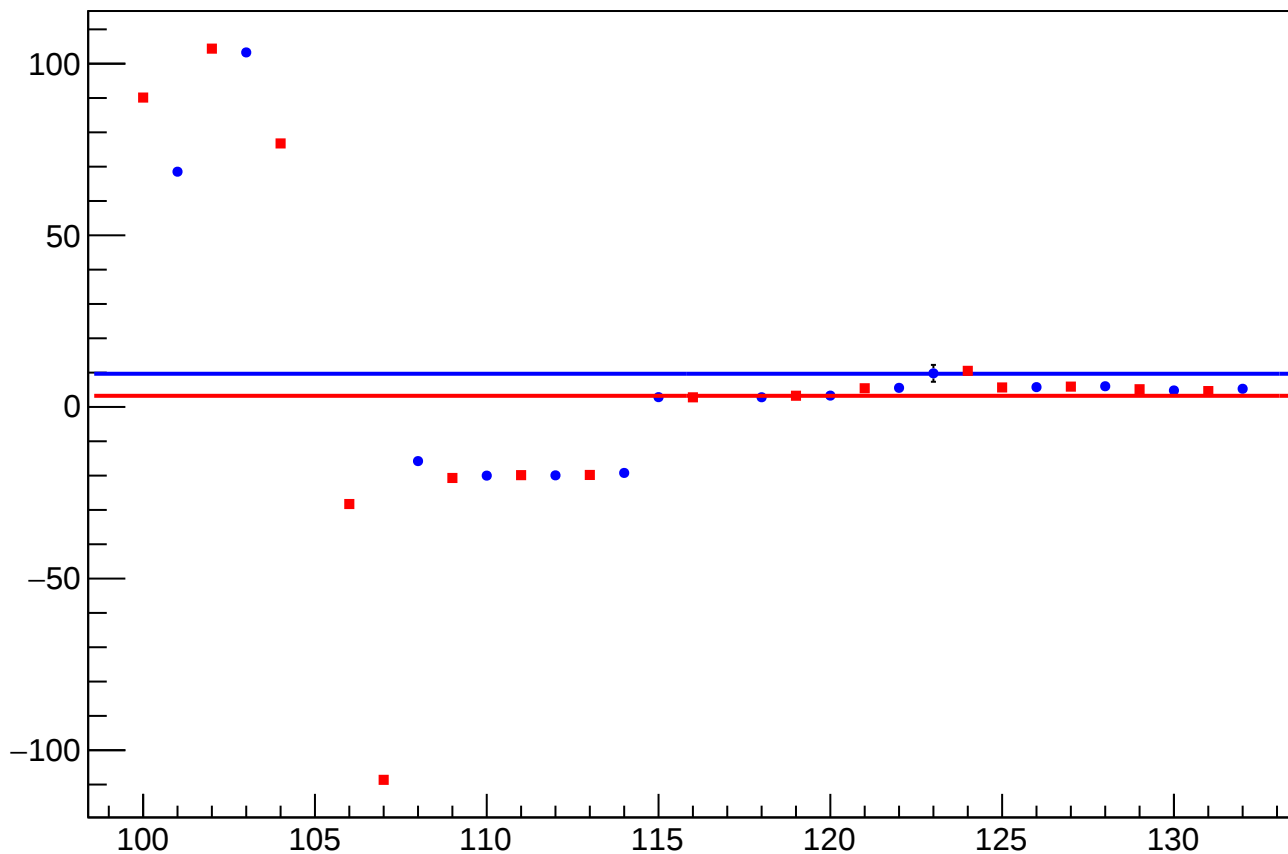
Right: -0.428 ± 0.602 χ^2/NDF : 124.2/30

In: -0.781 ± 0.833 χ^2/NDF : 70.9/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.428 ± 0.602 χ^2/NDF : 124.2/30

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 9.670+/-0.056 χ^2/NDF : 351570.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.245+/-0.057 χ^2/NDF : 510457.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

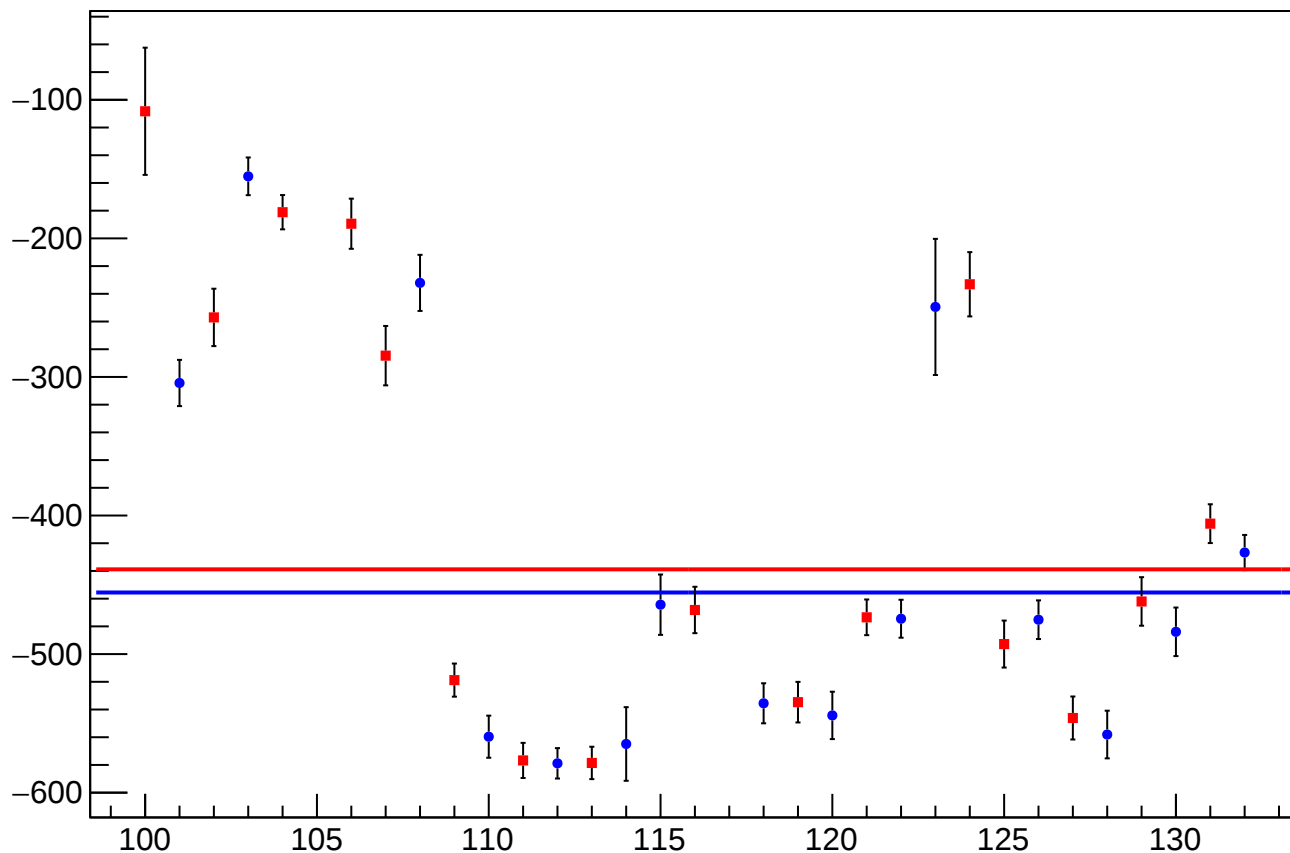
Right: 6.496+/-0.040 χ^2/NDF : 868556.7/30

In: 9.670+/-0.056 χ^2/NDF : 351570.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.496+/-0.040 χ^2/NDF : 868556.7/30

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -455.549+/-4.098 χ^2/NDF : 1003.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -438.841+/-3.856 χ^2/NDF : 1307.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

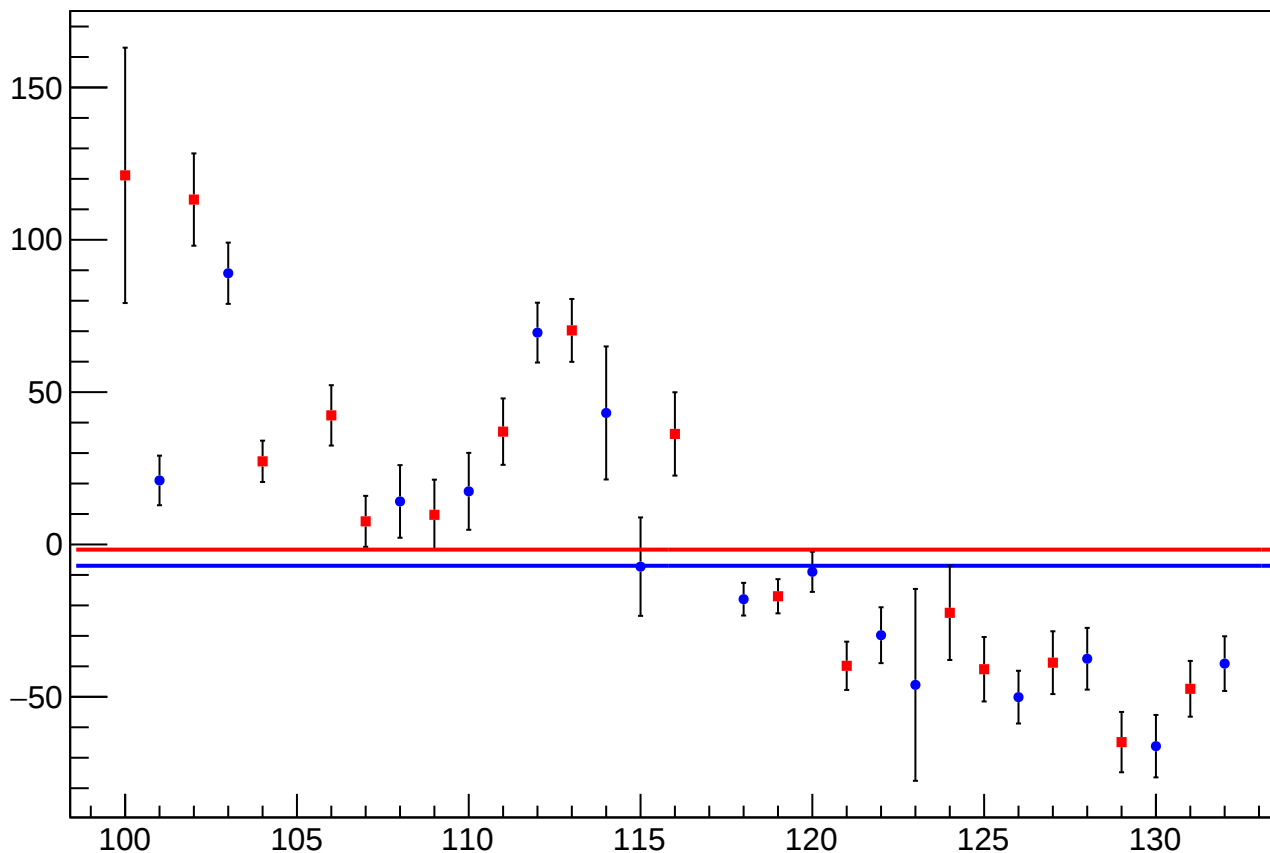
Right: -446.687+/-2.809 χ^2/NDF : 2319.9/30

In: -455.549+/-4.098 χ^2/NDF : 1003.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -446.687+/-2.809 χ^2/NDF : 2319.9/30

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.991+/-2.423 χ^2 /NDF: 268.0/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.688+/-2.396 χ^2 /NDF: 300.1/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

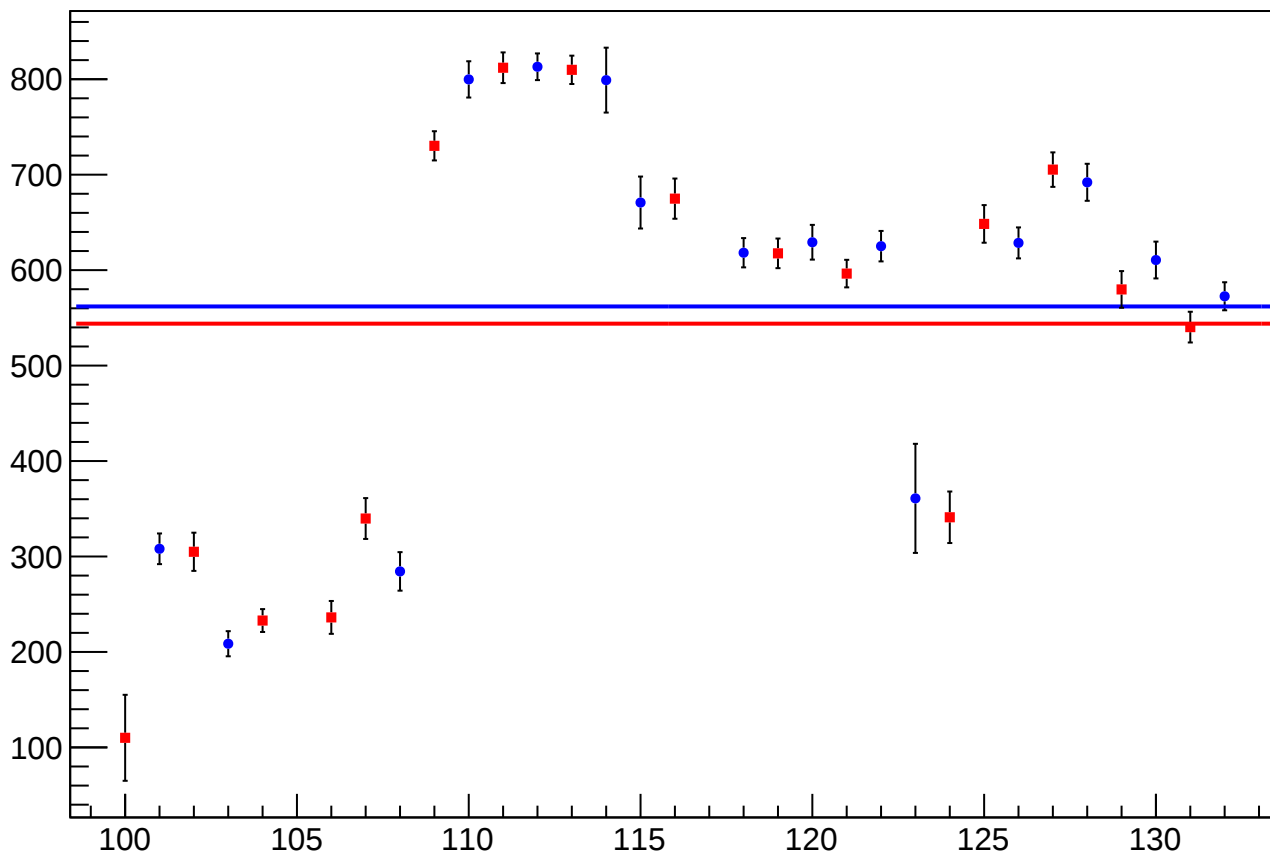
Right: -4.309+/-1.704 χ^2 /NDF: 570.6/30

In: -6.991+/-2.423 χ^2 /NDF:268.0/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -4.309+/-1.704 χ^2 /NDF: 570.6/30

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 561.945+/-4.589 χ^2/NDF : 1827.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 543.920+/-4.345 χ^2/NDF : 2309.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

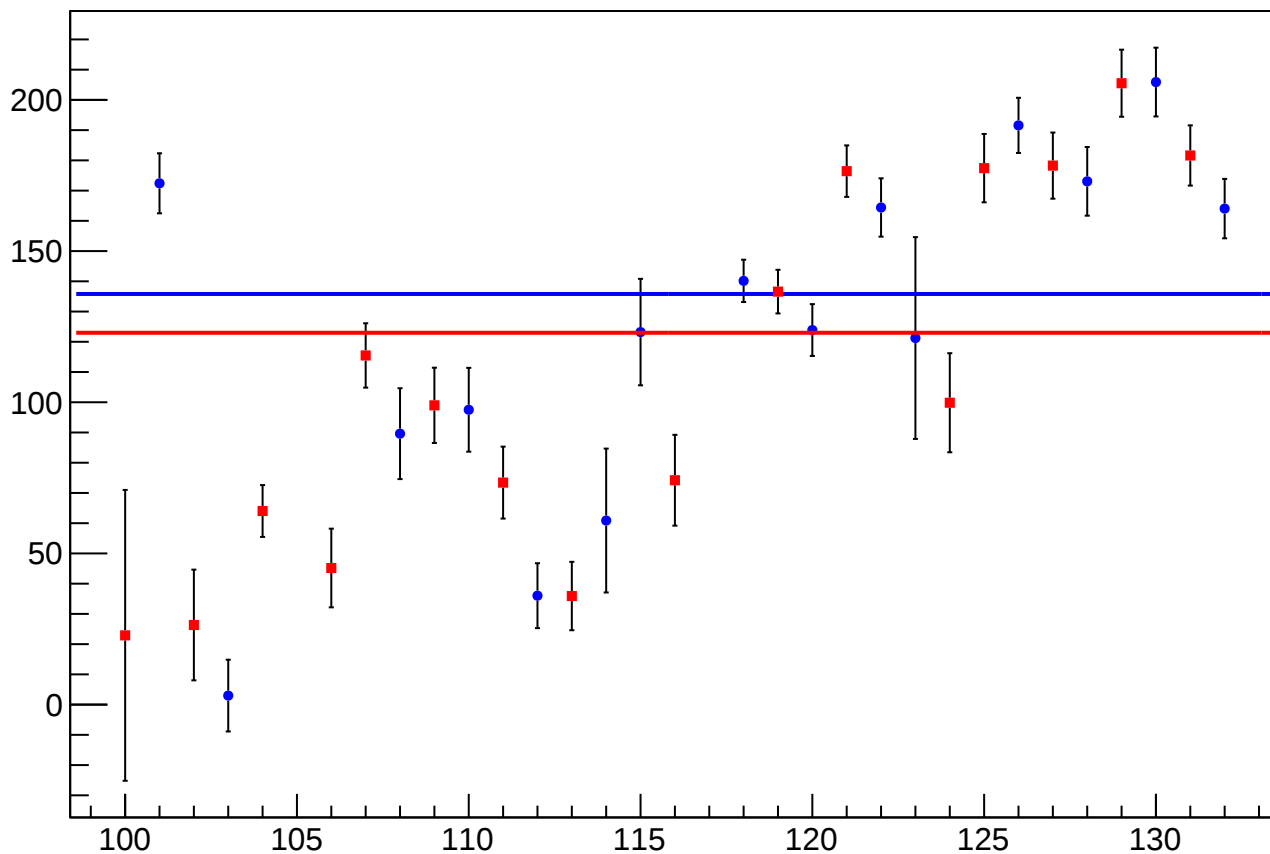
Right: 552.440+/-3.155 χ^2/NDF : 4144.9/30

In: 561.945+/-4.589 χ^2/NDF : 1827.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 552.440+/-3.155 χ^2/NDF : 4144.9/30

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 135.817+/-2.839 χ^2/NDF : 358.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 122.988+/-2.788 χ^2/NDF : 390.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

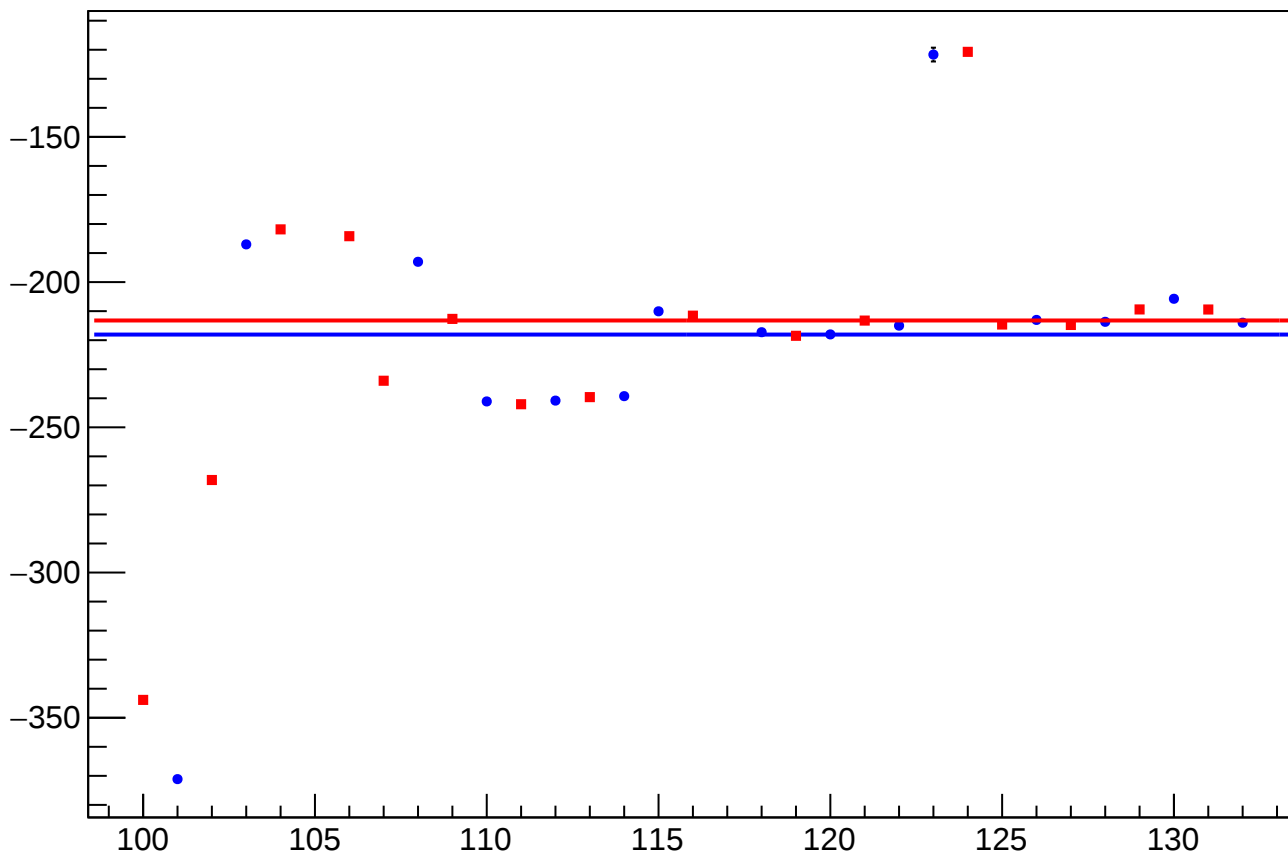
Right: 129.287+/-1.989 χ^2/NDF : 759.2/30

In: 135.817+/-2.839 χ^2/NDF : 358.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 129.287+/-1.989 χ^2/NDF : 759.2/30

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -218.063+/-0.164 χ^2/NDF : 88071.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -213.215+/-0.153 χ^2/NDF : 46911.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

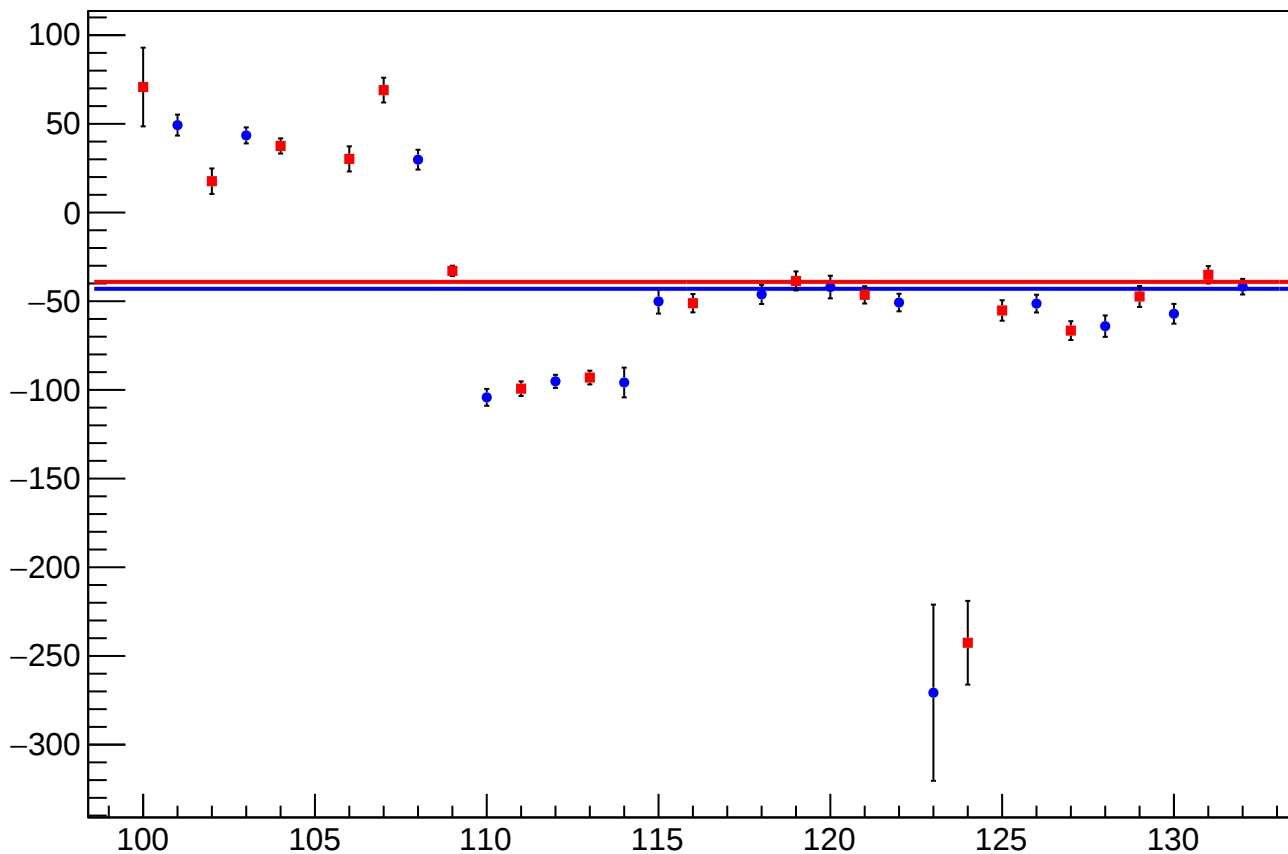
Right: -215.474+/-0.112 χ^2/NDF : 135449.8/30

In: -218.063+/-0.164 χ^2/NDF : 88071.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -215.474+/-0.112 χ^2/NDF : 135449.8/30

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -43.001+/-1.396 χ^2/NDF : 1229.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.108+/-1.280 χ^2/NDF : 1271.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

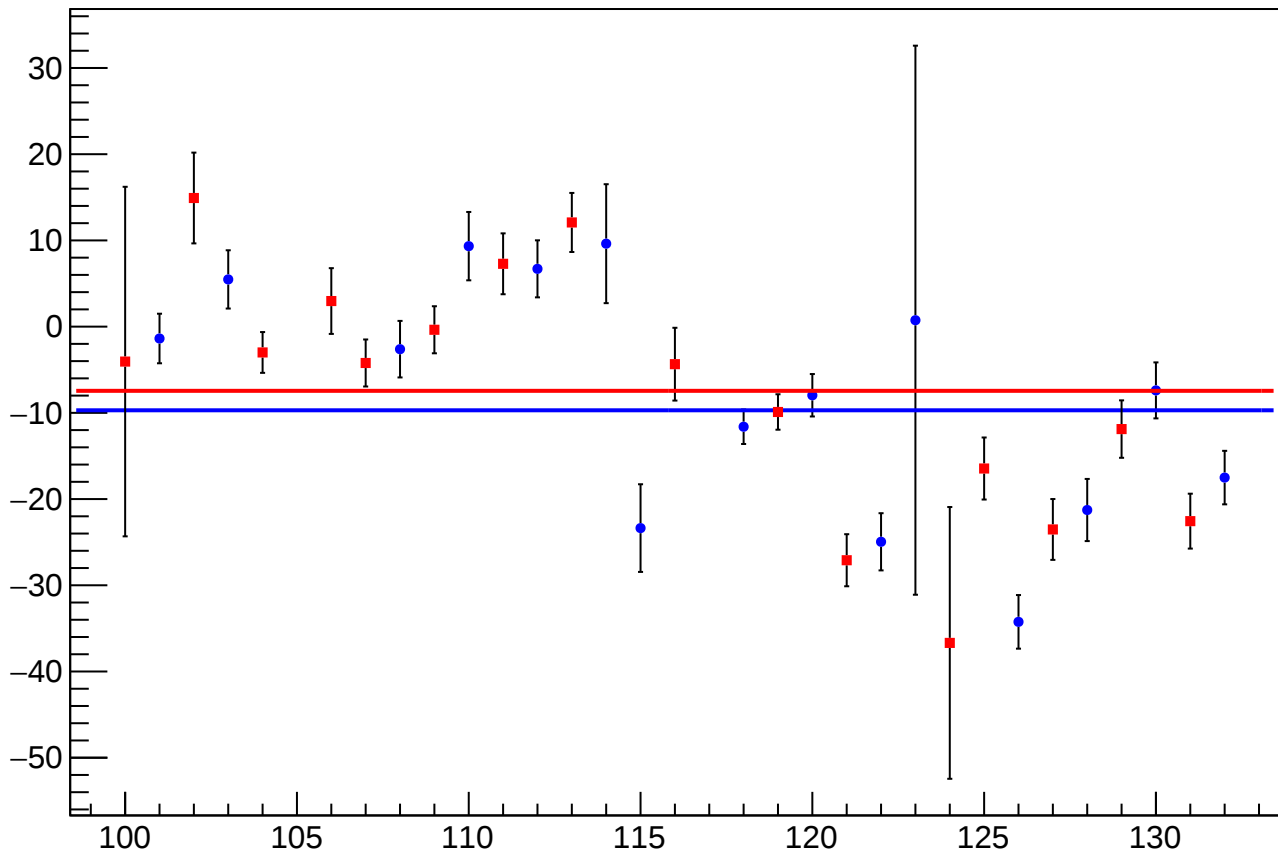
Right: -40.886+/-0.943 χ^2/NDF : 2505.6/30

In: -43.001+/-1.396 χ^2/NDF : 1229.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.886+/-0.943 χ^2/NDF : 2505.6/30

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -9.704 ± 0.844 χ^2/NDF : 198.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.446 ± 0.824 χ^2/NDF : 186.2/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

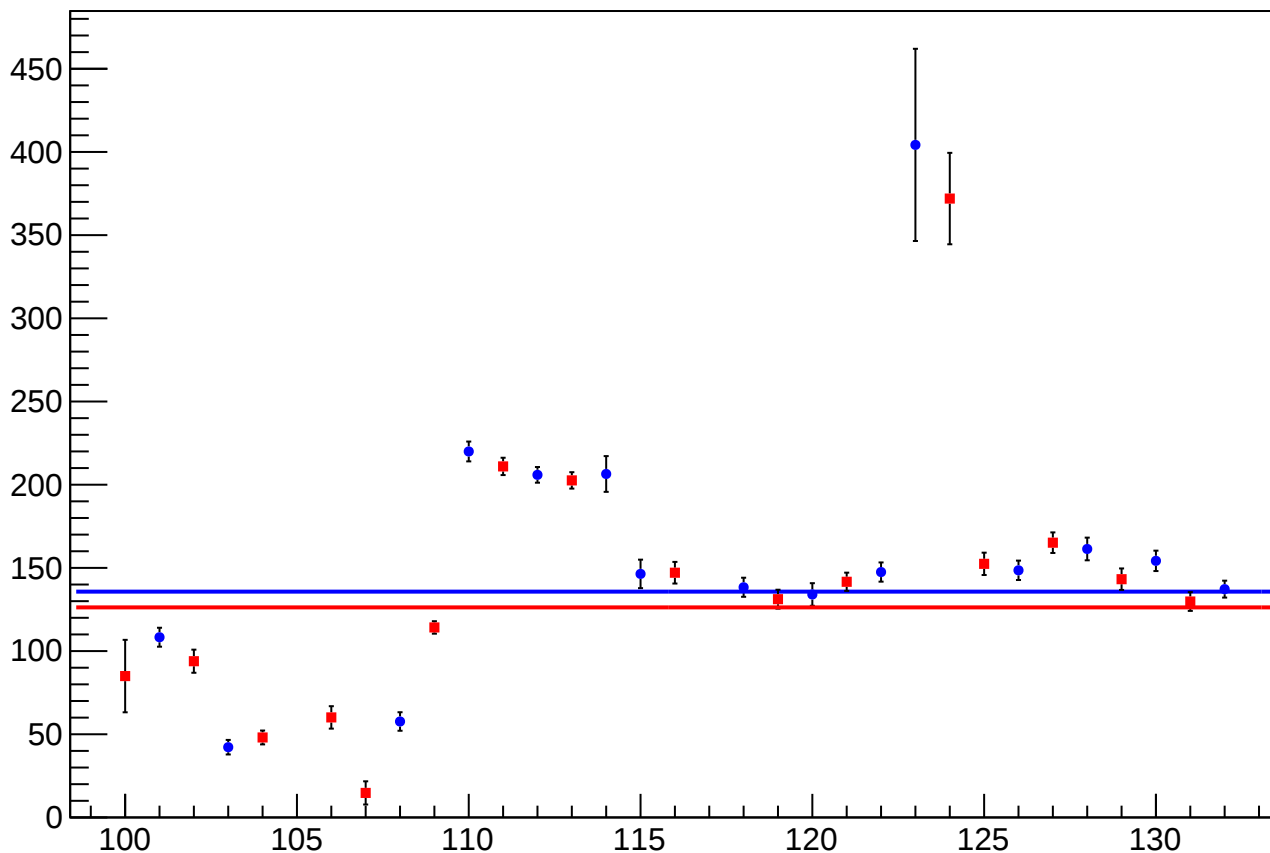
Right: -8.547 ± 0.590 χ^2/NDF : 387.9/30

In: -9.704 ± 0.844 χ^2/NDF : 198.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.547 ± 0.590 χ^2/NDF : 387.9/30

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 135.732+/-1.563 χ^2/NDF : 1197.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 126.259+/-1.466 χ^2/NDF : 1405.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

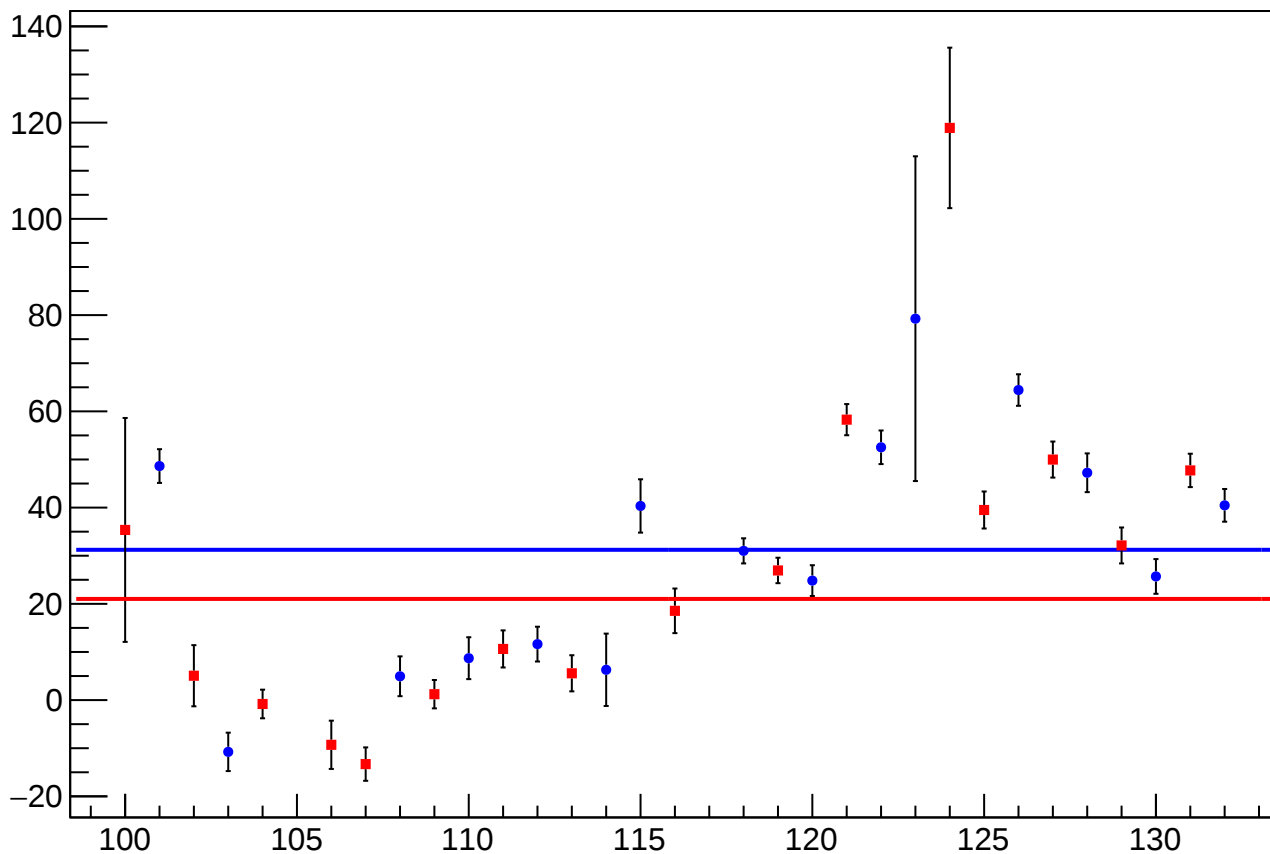
Right: 130.693+/-1.069 χ^2/NDF : 2622.6/30

In: 135.732+/-1.563 χ^2/NDF : 1197.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 130.693+/-1.069 χ^2/NDF : 2622.6/30

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 31.231 $\pm$ 0.986 χ^2 /NDF: 417.2/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.020 $\pm$ 0.954 χ^2 /NDF: 587.2/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

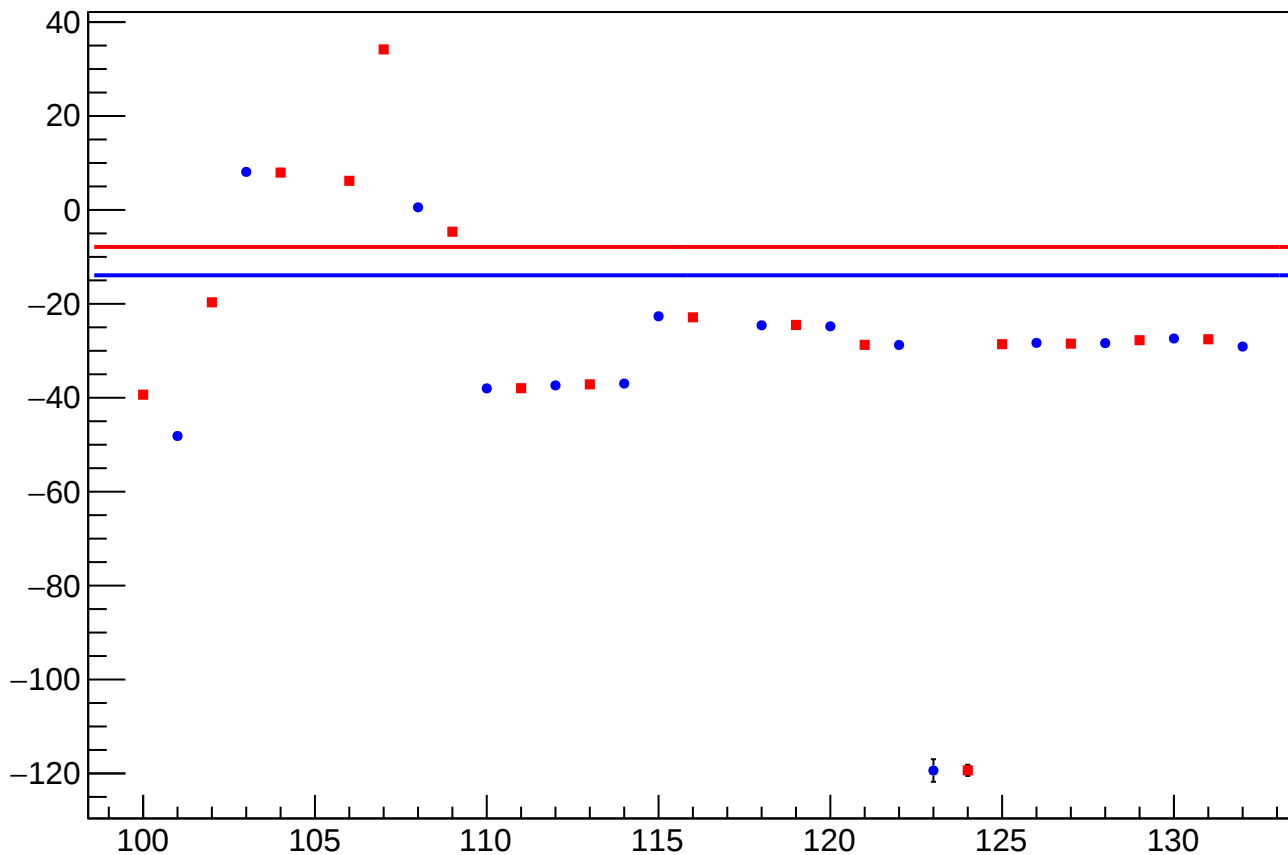
Right: 25.958 $\pm$ 0.686 χ^2 /NDF: 1059.8/30

In: 31.231 $\pm$ 0.986 χ^2 /NDF: 417.2/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.958 $\pm$ 0.686 χ^2 /NDF: 1059.8/30

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -13.919+/-0.054 χ^2/NDF : 133499.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.880+/-0.052 χ^2/NDF : 181129.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

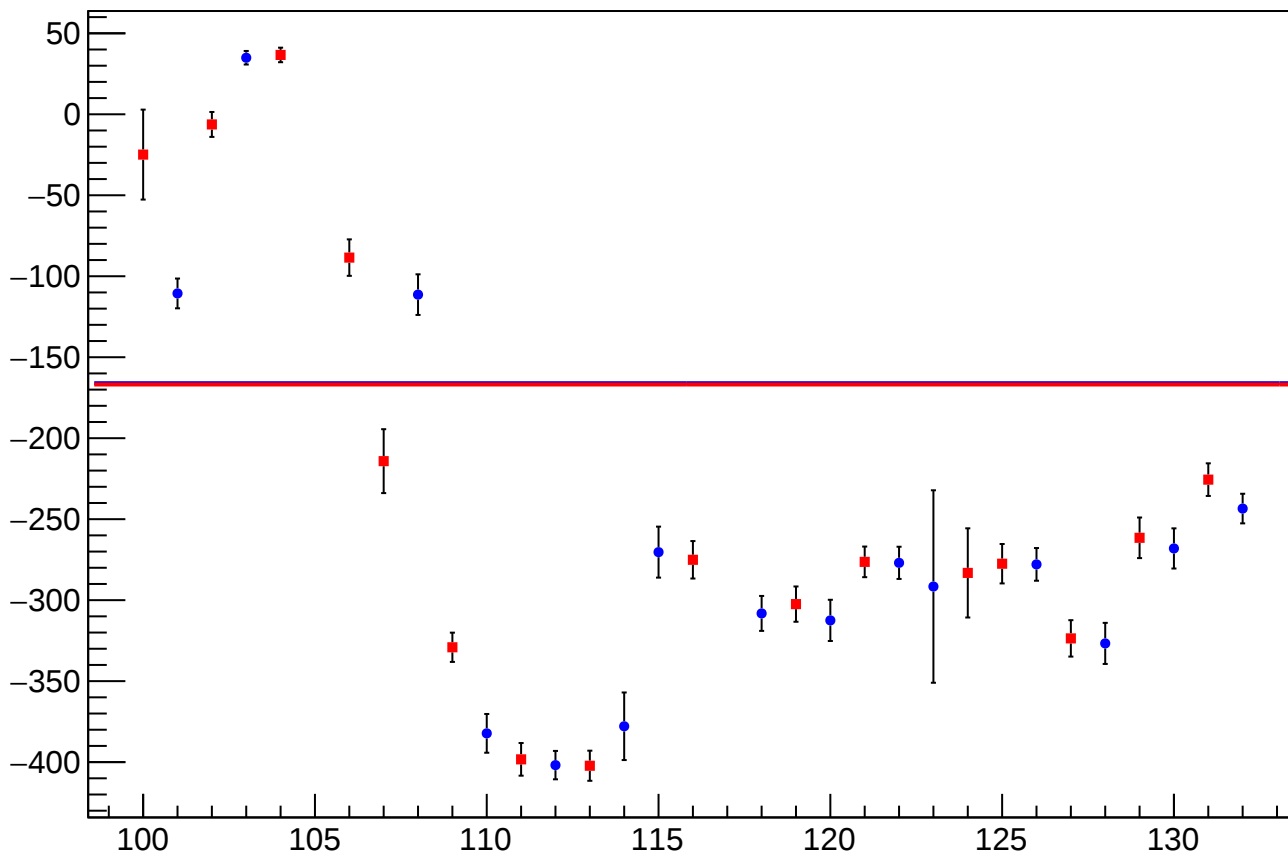
Right: -10.772+/-0.038 χ^2/NDF : 321065.4/30

In: -13.919+/-0.054 χ^2/NDF : 133499.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.772+/-0.038 χ^2/NDF : 321065.4/30

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -166.035+/-2.491 χ^2/NDF : 4411.7/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -166.837+/-2.417 χ^2/NDF : 4822.4/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

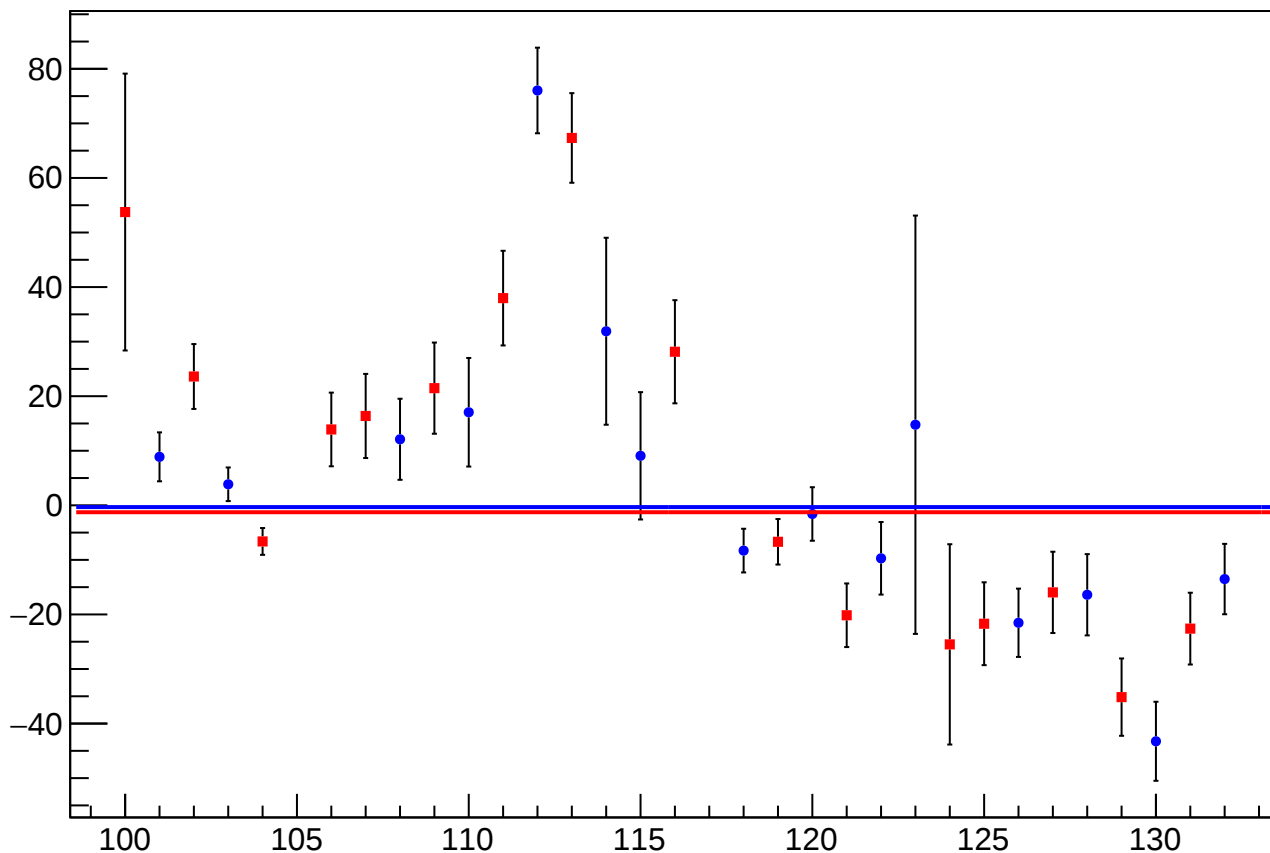
Right: -166.448+/-1.735 χ^2/NDF : 9234.1/30

In: -166.035+/-2.491 χ^2/NDF :4411.7/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -166.448+/-1.735 χ^2/NDF : 9234.1/30

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.324+/-1.535 χ^2/NDF : 172.4/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.267+/-1.481 χ^2/NDF : 203.0/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

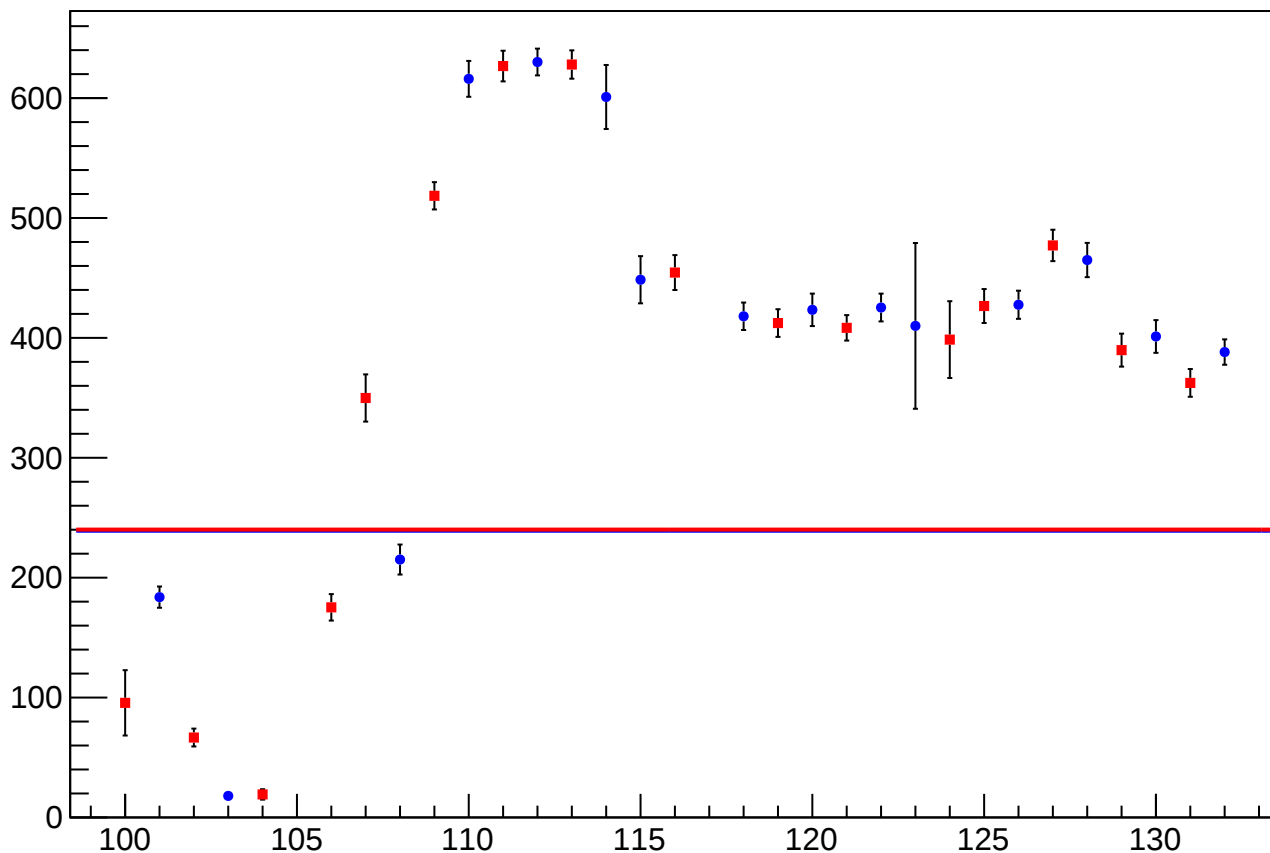
Right: -0.813+/-1.066 χ^2/NDF : 375.6/30

In: -0.324+/-1.535 χ^2/NDF :172.4/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.813+/-1.066 χ^2/NDF : 375.6/30

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 239.146+/-2.638 χ^2/NDF : 6721.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 240.102+/-2.584 χ^2/NDF : 7255.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

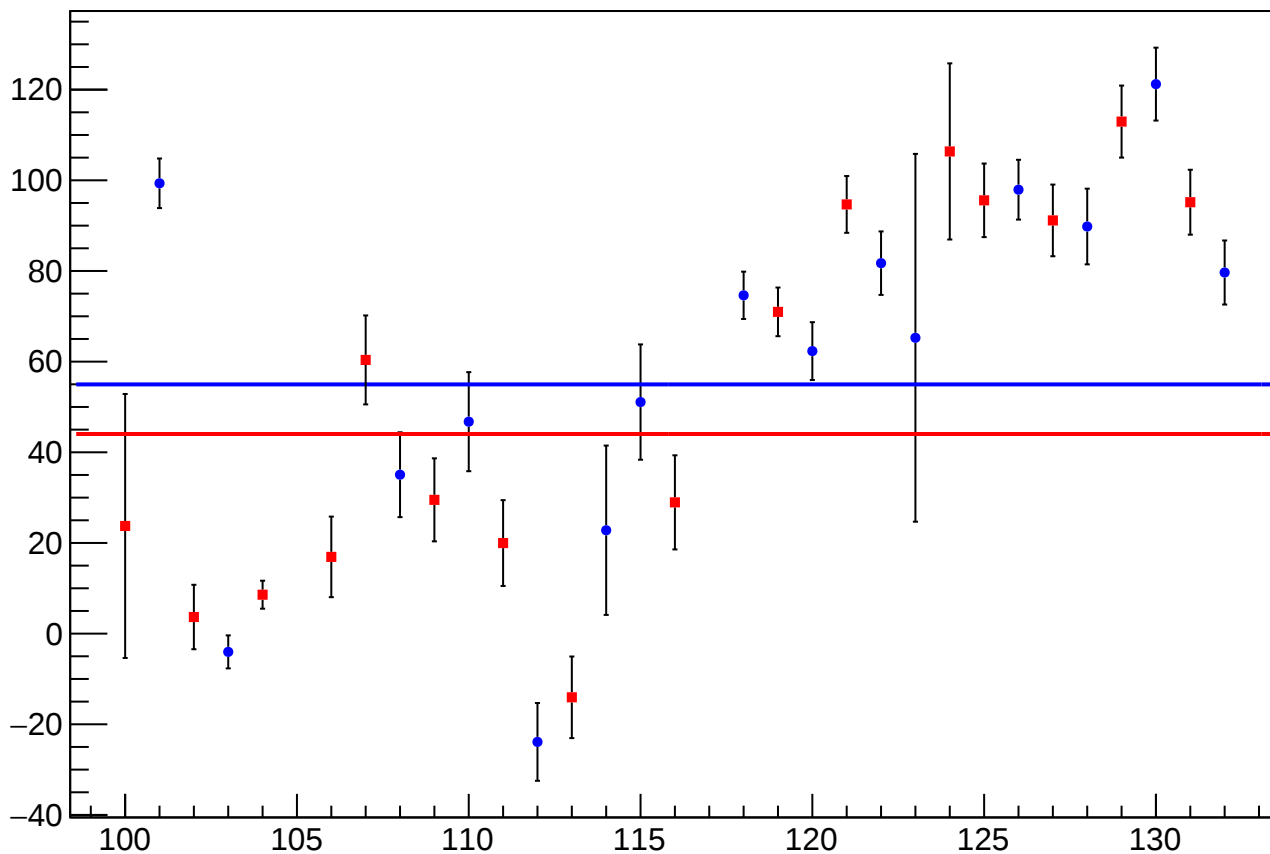
Right: 239.634+/-1.846 χ^2/NDF : 13976.8/30

In: 239.146+/-2.638 χ^2/NDF : 6721.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 239.634+/-1.846 χ^2/NDF : 13976.8/30

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 54.978+/-1.806 χ^2/NDF : 591.6/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 44.038+/-1.759 χ^2/NDF : 532.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

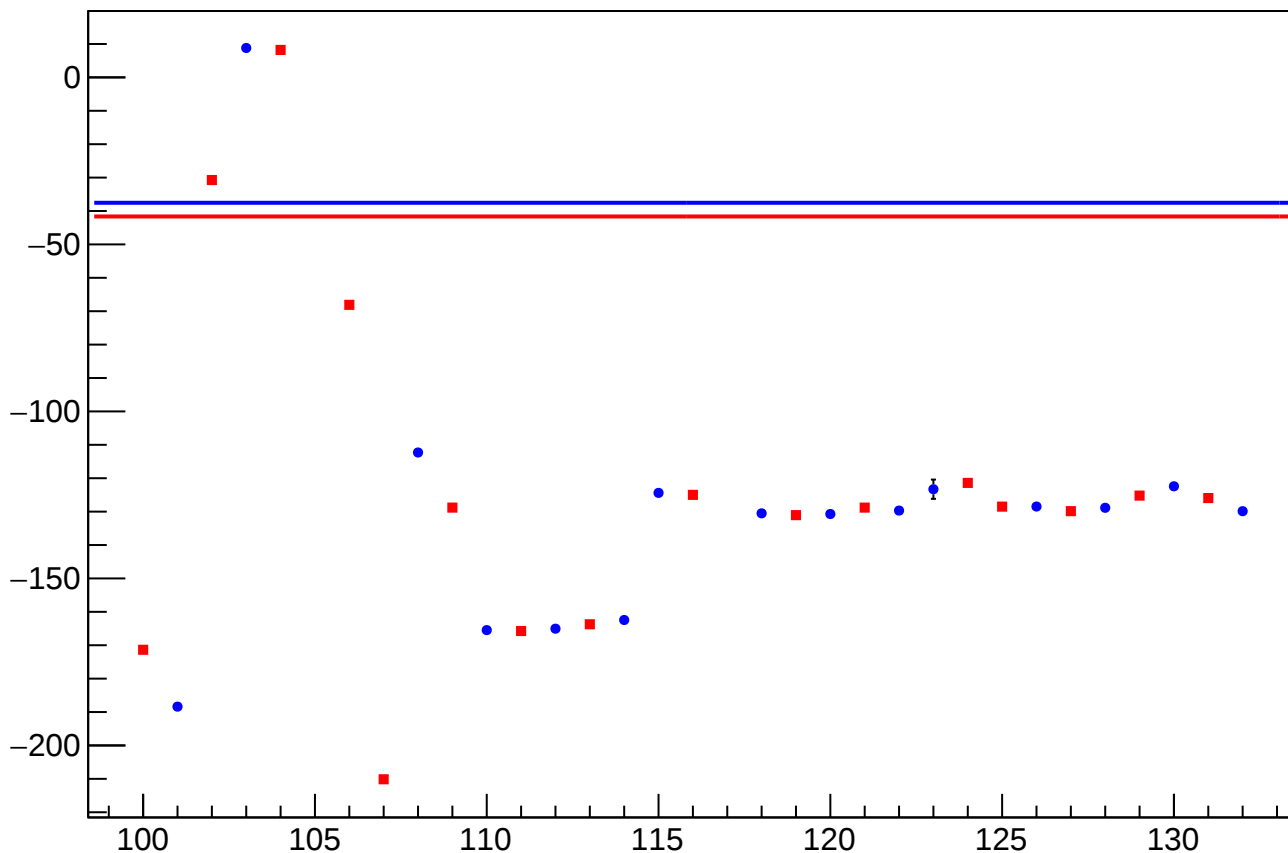
Right: 49.364+/-1.260 χ^2/NDF : 1143.0/30

In: 54.978+/-1.806 χ^2/NDF : 591.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 49.364+/-1.260 χ^2/NDF : 1143.0/30

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -37.539+/-0.075 χ^2/NDF : 875149.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.638+/-0.077 χ^2/NDF : 687722.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

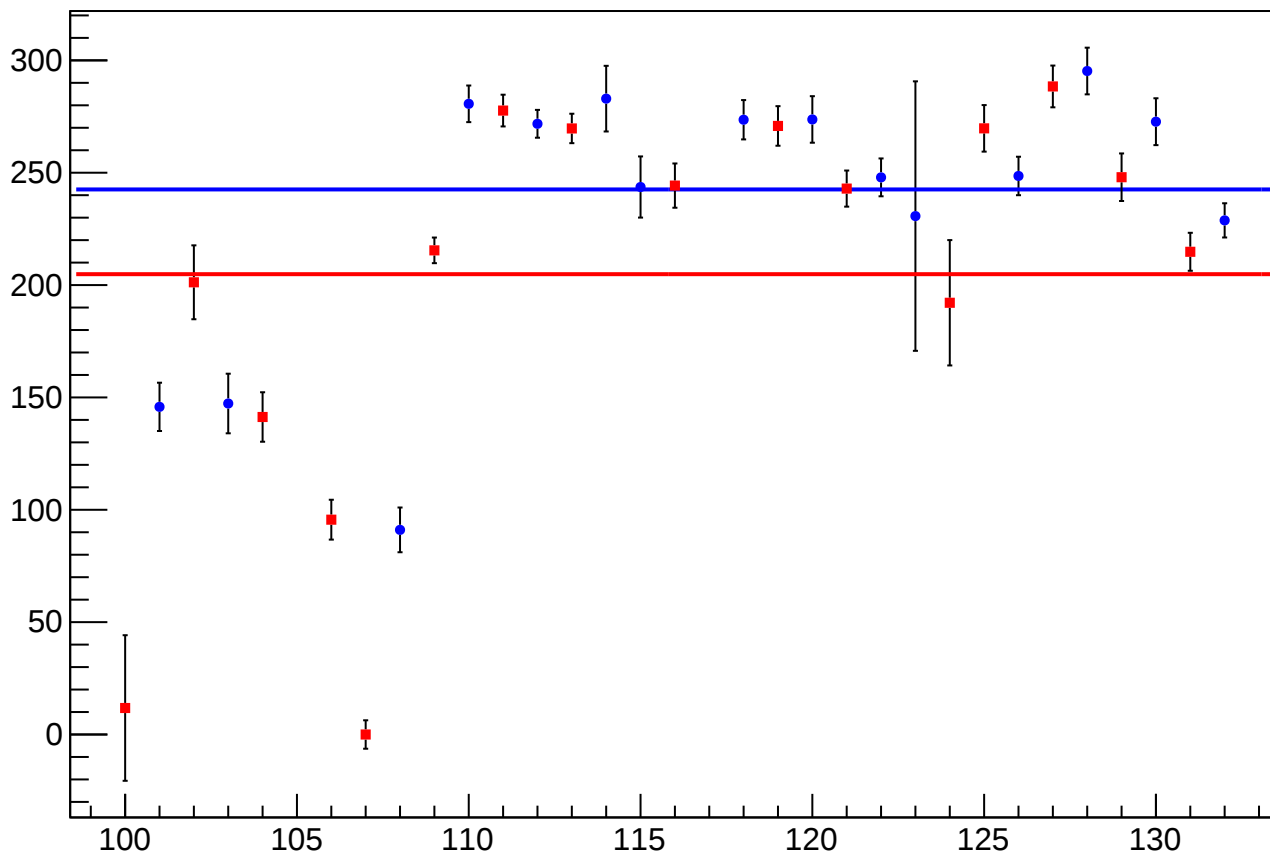
Right: -39.556+/-0.054 χ^2/NDF : 1564328.9/30

In: -37.539+/-0.075 χ^2/NDF : 875149.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.556+/-0.054 χ^2/NDF : 1564328.9/30

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 242.559+/-2.486 χ^2/NDF : 476.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 204.851+/-2.190 χ^2/NDF : 1709.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

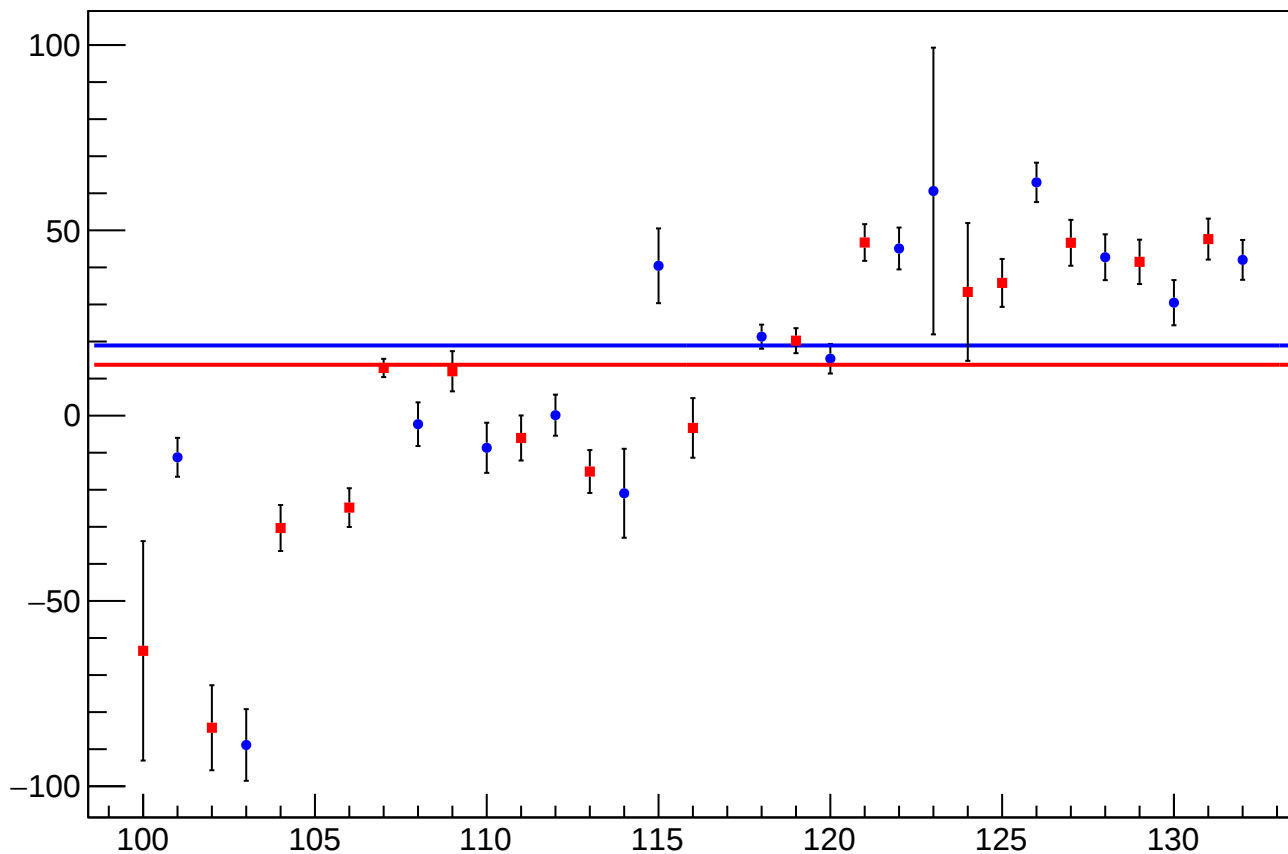
Right: 221.324+/-1.643 χ^2/NDF : 2314.7/30

In: 242.559+/-2.486 χ^2/NDF : 476.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 221.324+/-1.643 χ^2/NDF : 2314.7/30

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 18.934+/-1.475 χ^2/NDF : 343.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.726+/-1.308 χ^2/NDF : 372.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

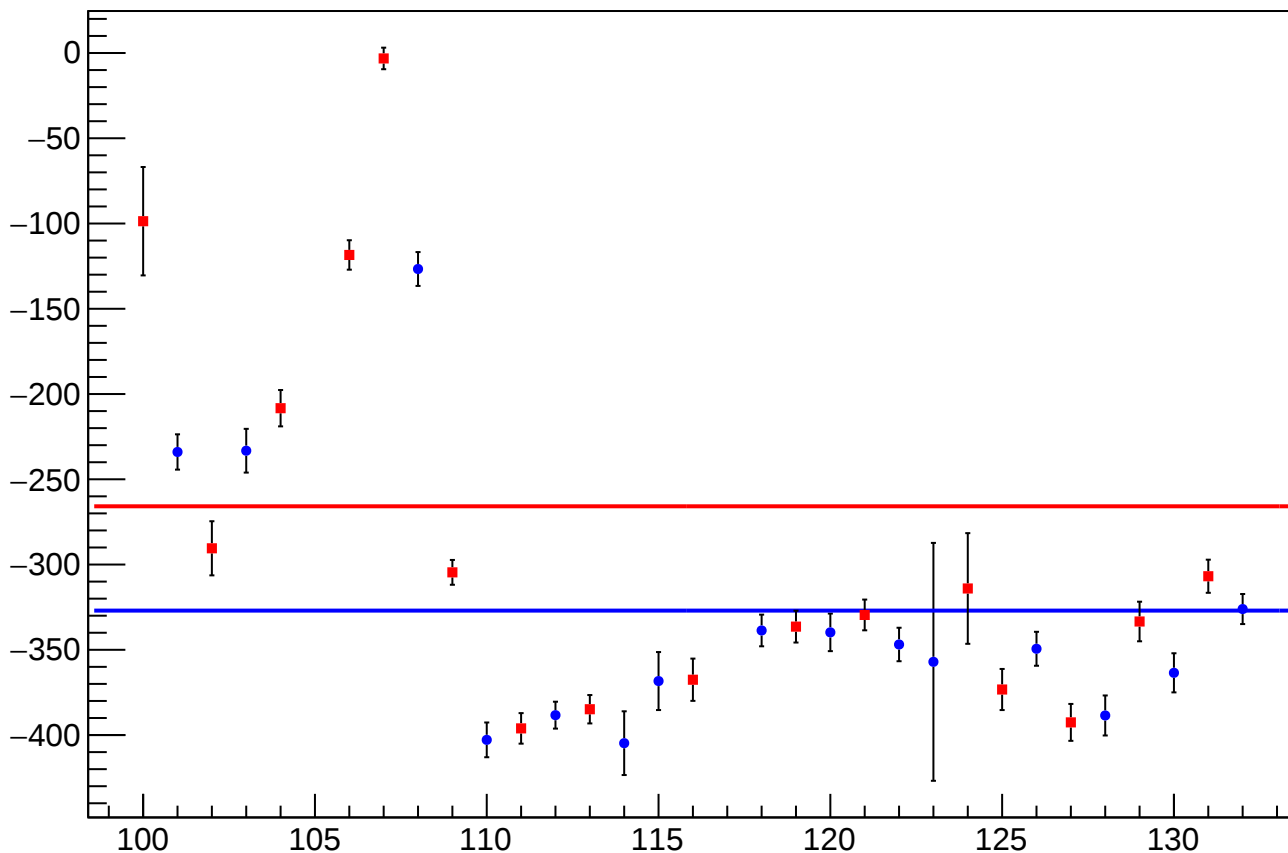
Right: 16.019+/-0.979 χ^2/NDF : 723.6/30

In: 18.934+/-1.475 χ^2/NDF : 343.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.019+/-0.979 χ^2/NDF : 723.6/30

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -327.010 ± 2.819 χ^2/NDF : 730.4/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -265.840 ± 2.479 χ^2/NDF : 2968.9/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

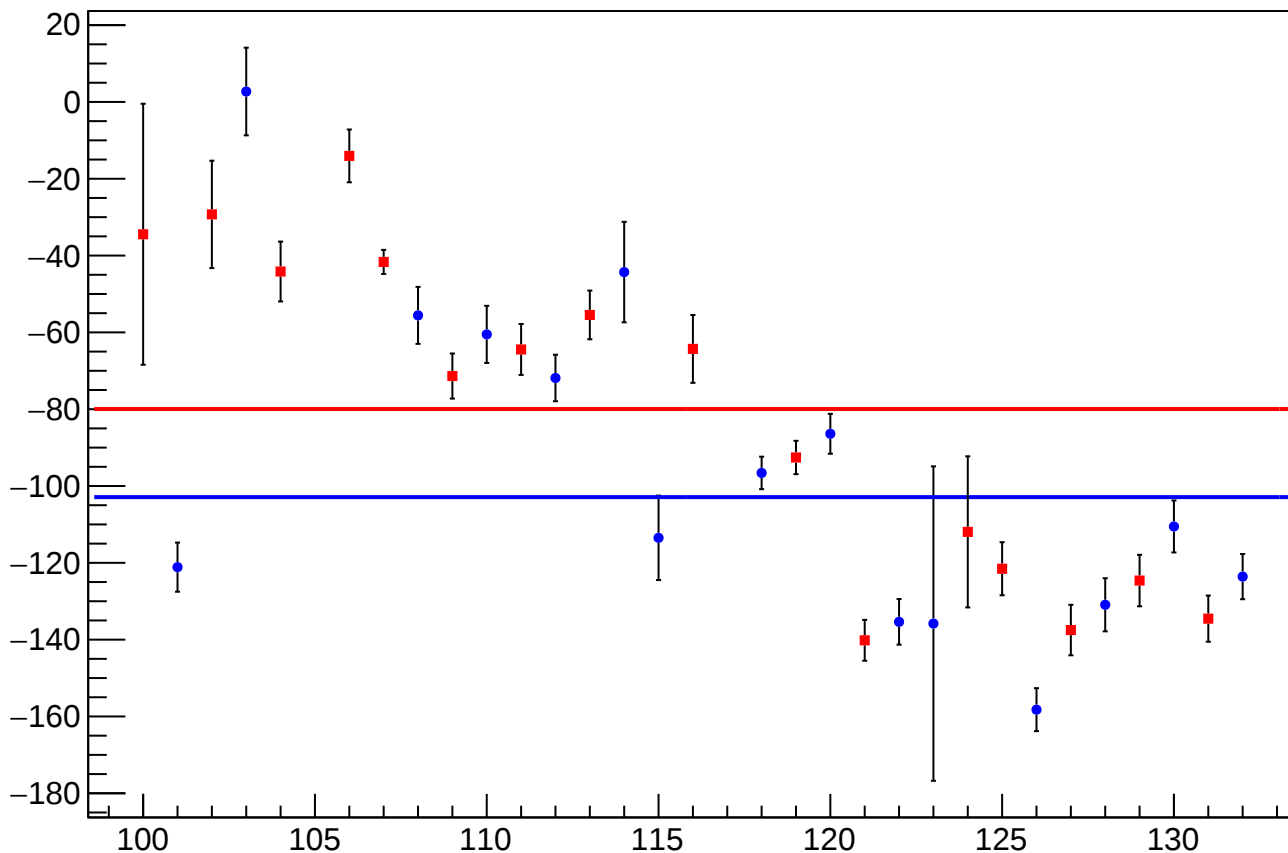
Right: -292.515 ± 1.862 χ^2/NDF : 3964.7/30

In: -327.010 ± 2.819 χ^2/NDF : 730.4/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -292.515 ± 1.862 χ^2/NDF : 3964.7/30

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -102.893+/-1.727 χ^2 /NDF: 384.8/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -79.959+/-1.544 χ^2 /NDF: 681.4/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

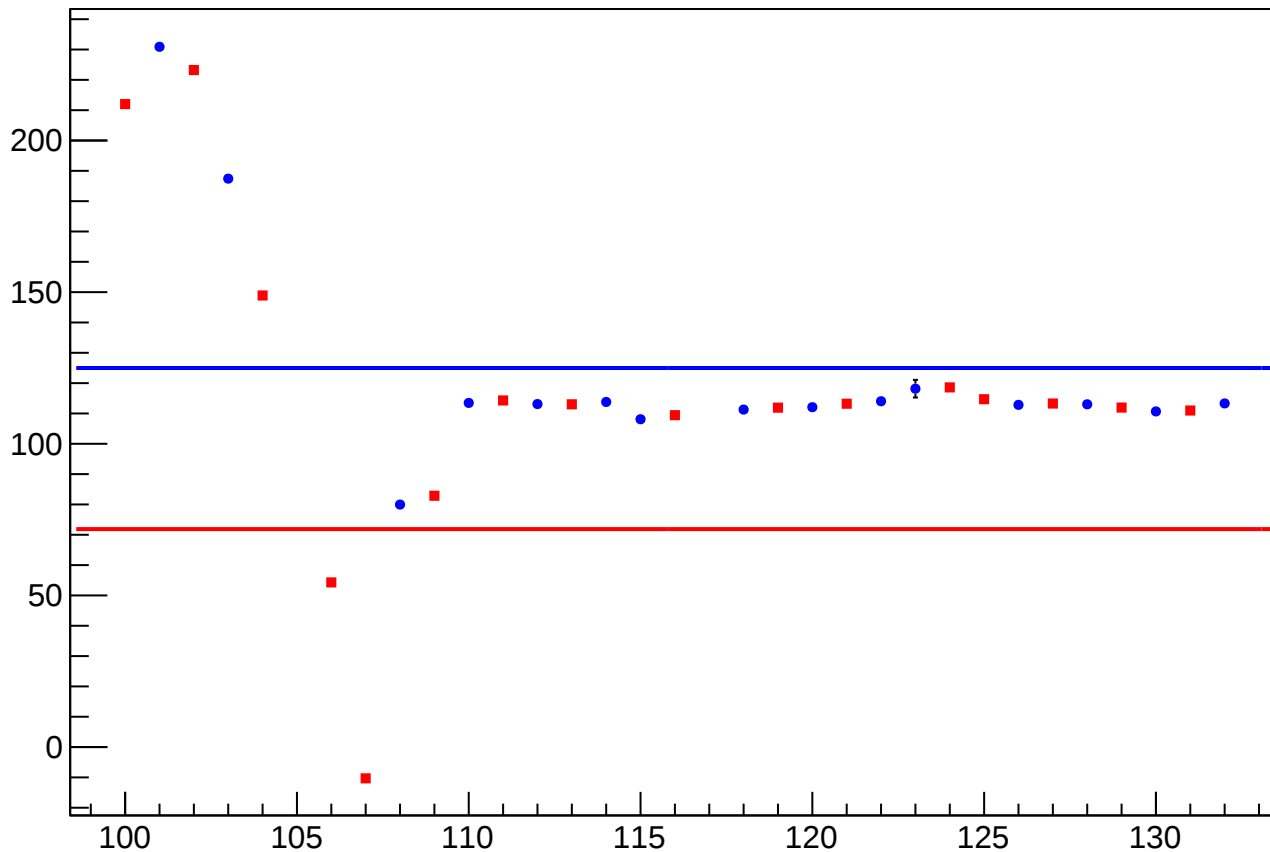
Right: -90.144+/-1.151 χ^2 /NDF: 1164.2/30

In: -102.893+/-1.727 χ^2 /NDF:384.8/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -90.144+/-1.151 χ^2 /NDF: 1164.2/30

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 124.988+/-0.105 χ^2/NDF : 175771.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.877+/-0.083 χ^2/NDF : 666426.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

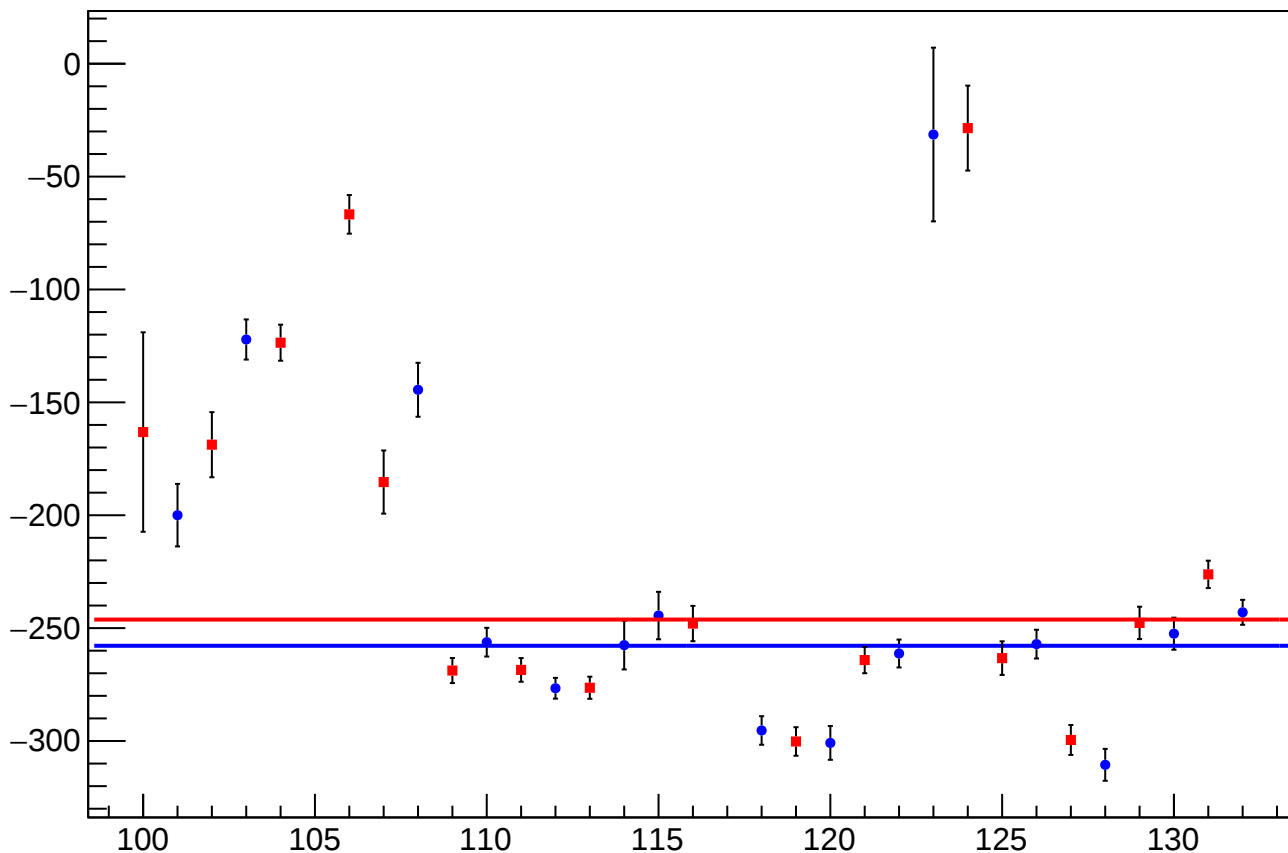
Right: 92.301+/-0.065 χ^2/NDF : 998263.4/30

In: 124.988+/-0.105 χ^2/NDF : 175771.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.301+/-0.065 χ^2/NDF : 998263.4/30

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -257.822+/-1.885 χ^2/NDF : 525.6/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -246.204+/-1.793 χ^2/NDF : 1096.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

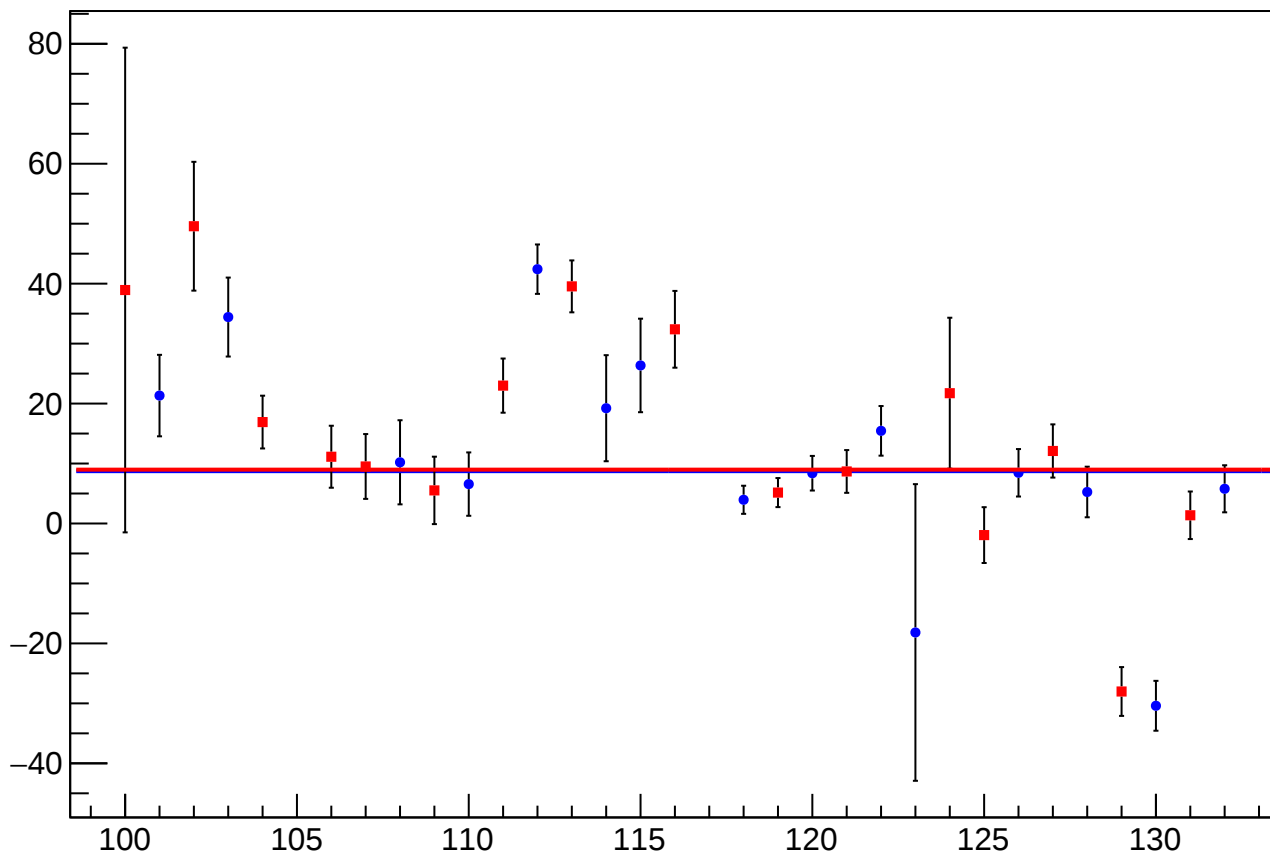
Right: -251.724+/-1.299 χ^2/NDF : 1641.9/30

In: -257.822+/-1.885 χ^2/NDF : 525.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -251.724+/-1.299 χ^2/NDF : 1641.9/30

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.727+/-1.122 χ^2/NDF : 190.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.980+/-1.142 χ^2/NDF : 187.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

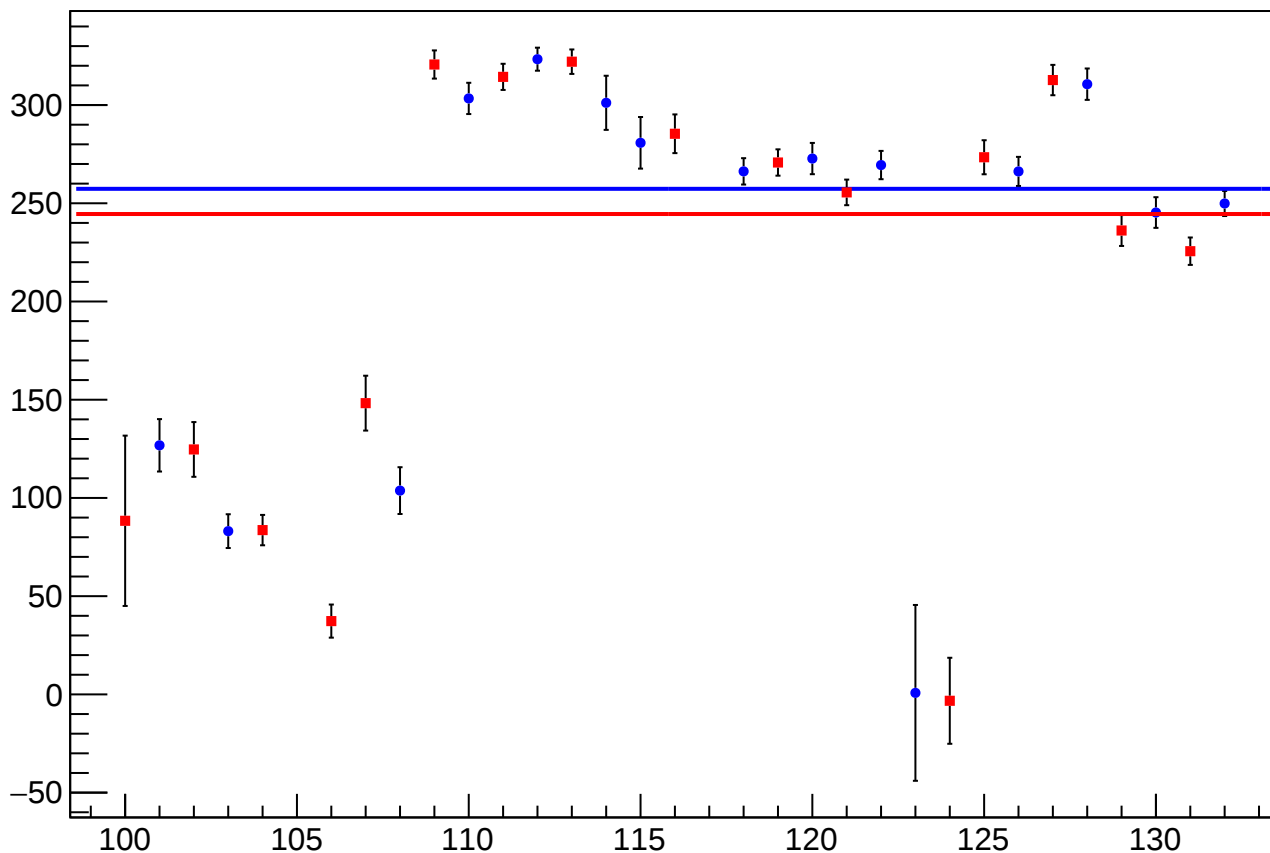
Right: 8.851+/-0.800 χ^2/NDF : 377.4/30

In: 8.727+/-1.122 χ^2/NDF : 190.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.851+/-0.800 χ^2/NDF : 377.4/30

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 257.356+/-2.158 χ^2/NDF : 937.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 244.530+/-2.065 χ^2/NDF : 1810.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

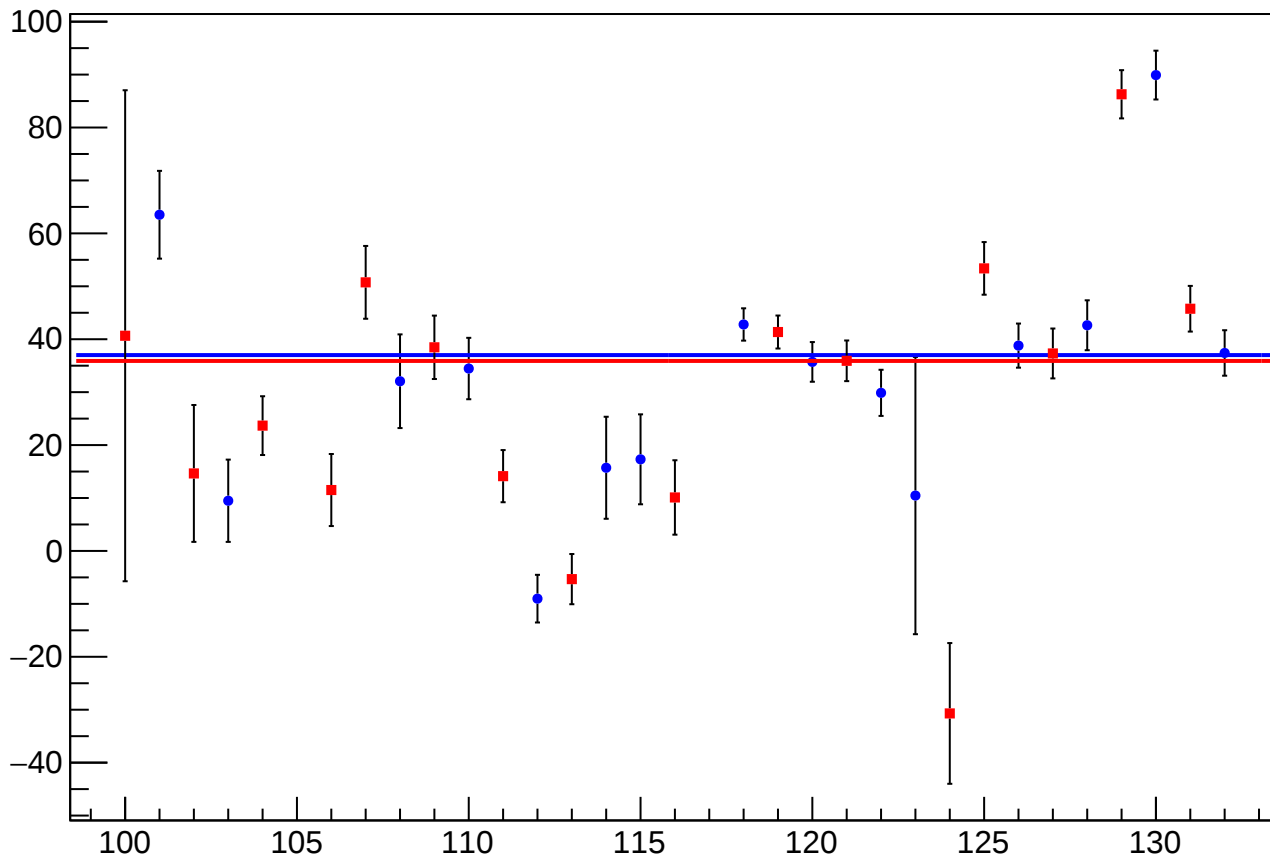
Right: 250.662+/-1.492 χ^2/NDF : 2766.4/30

In: 257.356+/-2.158 χ^2/NDF : 937.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 250.662+/-1.492 χ^2/NDF : 2766.4/30

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 37.003+/-1.309 χ^2/NDF : 278.6/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.900+/-1.314 χ^2/NDF : 301.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

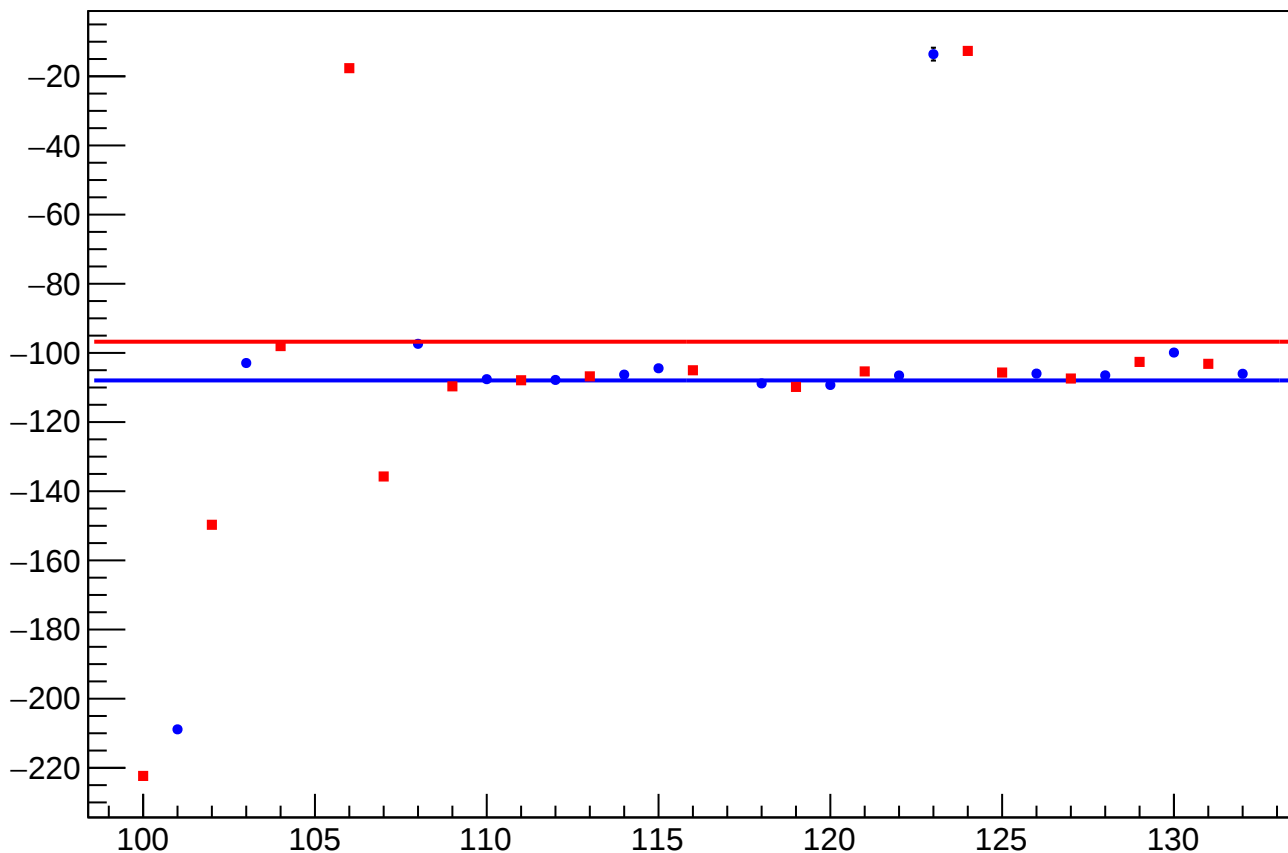
Right: 36.454+/-0.927 χ^2/NDF : 580.8/30

In: 37.003+/-1.309 χ^2/NDF : 278.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.454+/-0.927 χ^2/NDF : 580.8/30

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -107.958+/-0.084 χ^2/NDF : 49714.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -96.758+/-0.078 χ^2/NDF : 211936.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

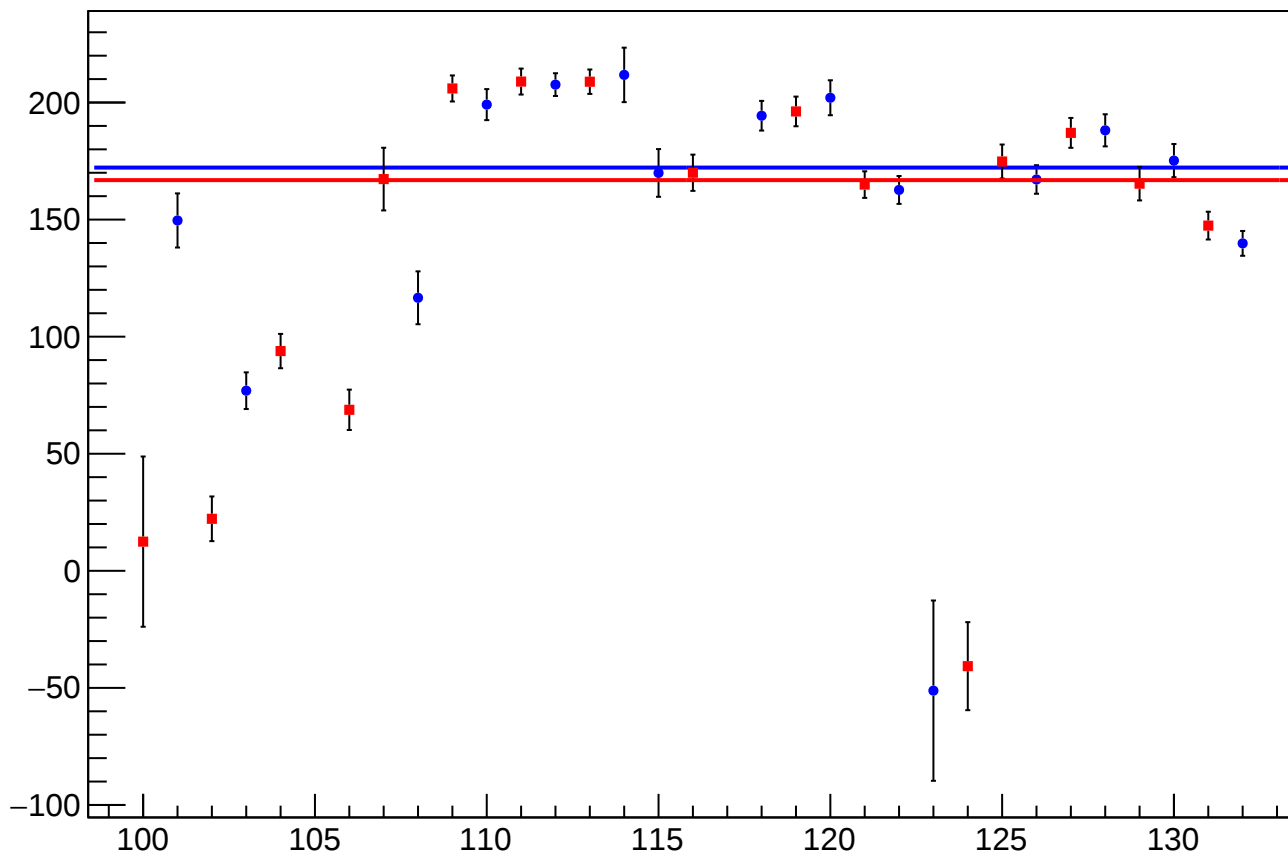
Right: -101.914+/-0.057 χ^2/NDF : 271167.0/30

In: -107.958+/-0.084 χ^2/NDF : 49714.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.914+/-0.057 χ^2/NDF : 271167.0/30

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 172.211 $\pm$ 1.859 χ^2 /NDF: 365.5/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 166.852 $\pm$ 1.773 χ^2 /NDF: 814.7/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

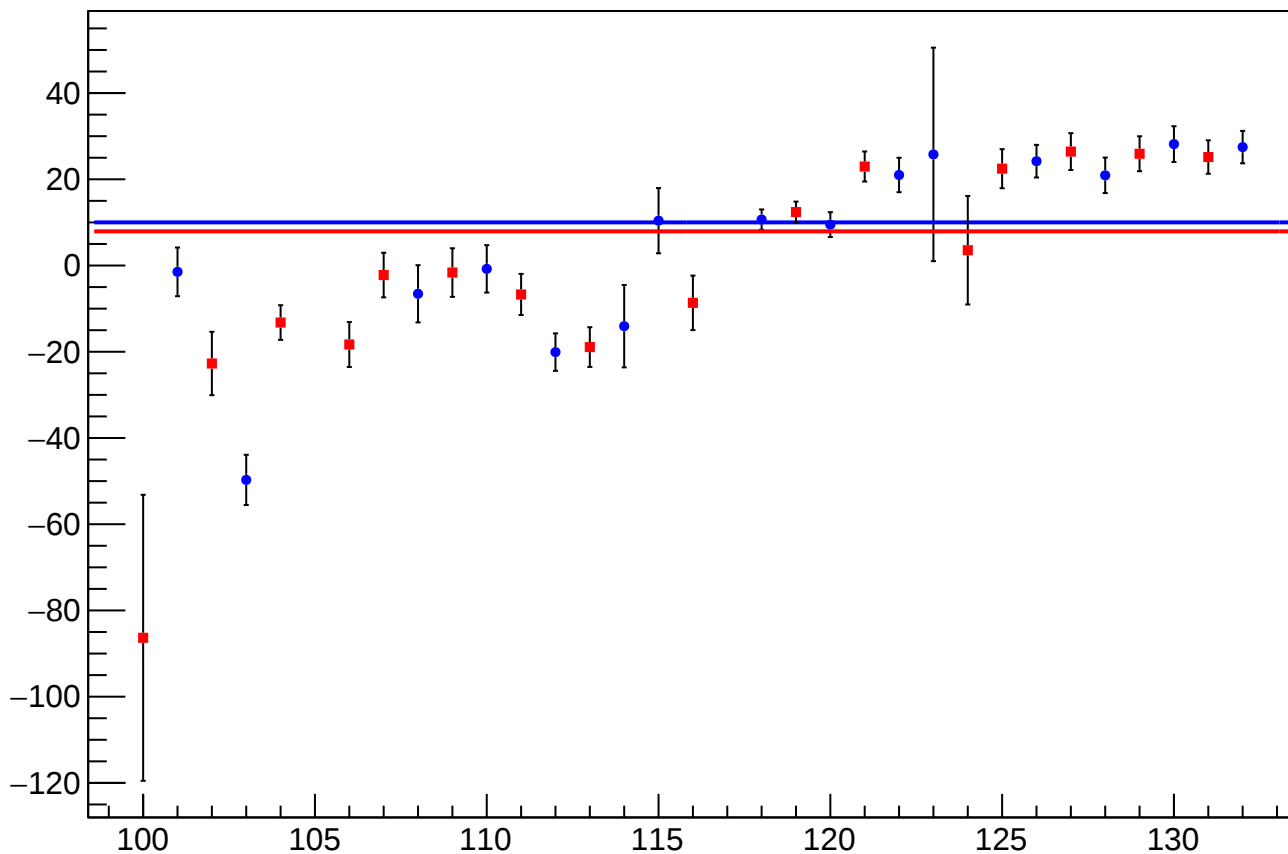
Right: 169.405 $\pm$ 1.283 χ^2 /NDF: 1184.6/30

In: 172.211 $\pm$ 1.859 χ^2 /NDF: 365.5/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 169.405 $\pm$ 1.283 χ^2 /NDF: 1184.6/30

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.006+/-1.103 χ^2/NDF : 243.3/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 7.928+/-1.123 χ^2/NDF : 226.2/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

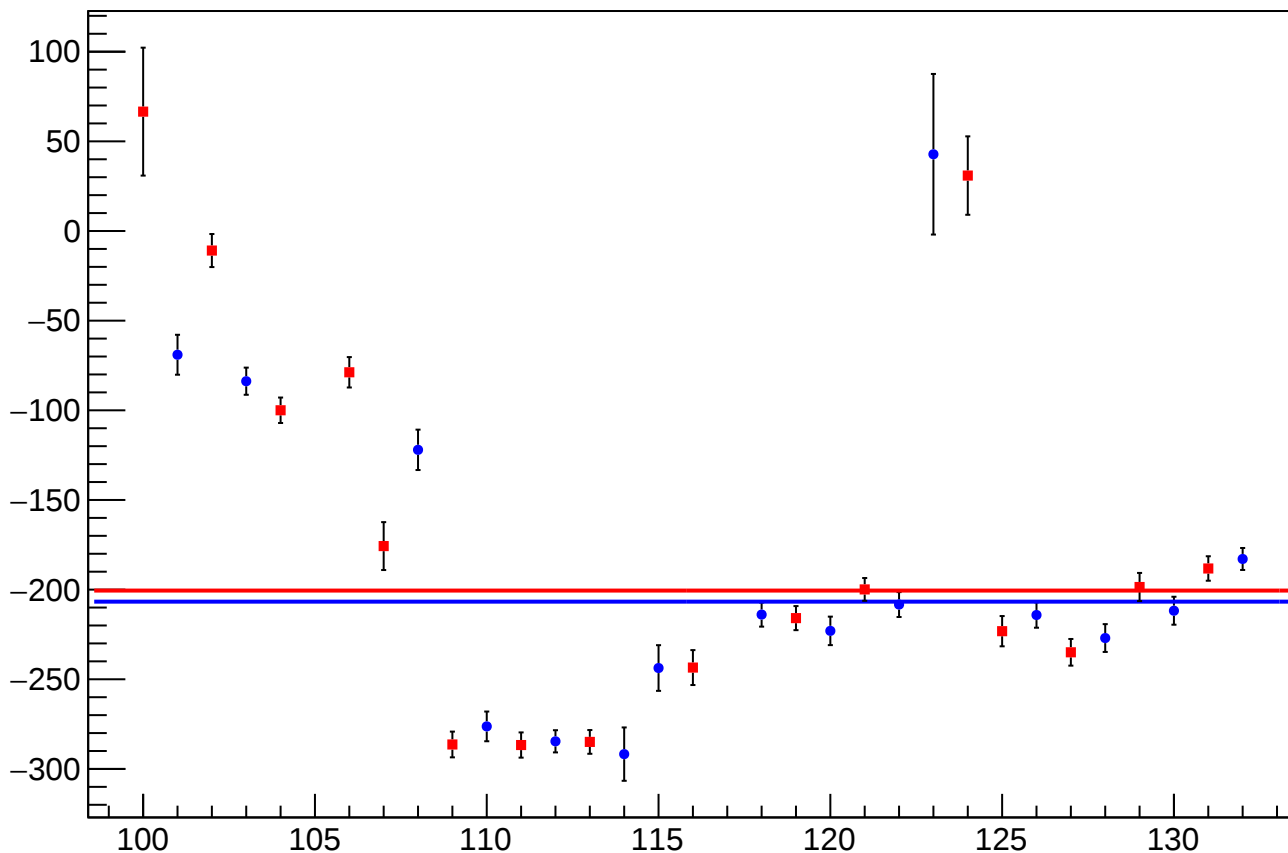
Right: 8.986+/-0.787 χ^2/NDF : 471.3/30

In: 10.006+/-1.103 χ^2/NDF :243.3/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 8.986+/-0.787 χ^2/NDF : 471.3/30

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -206.703 ± 2.115 χ^2/NDF : 803.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -200.528 ± 2.025 χ^2/NDF : 1513.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

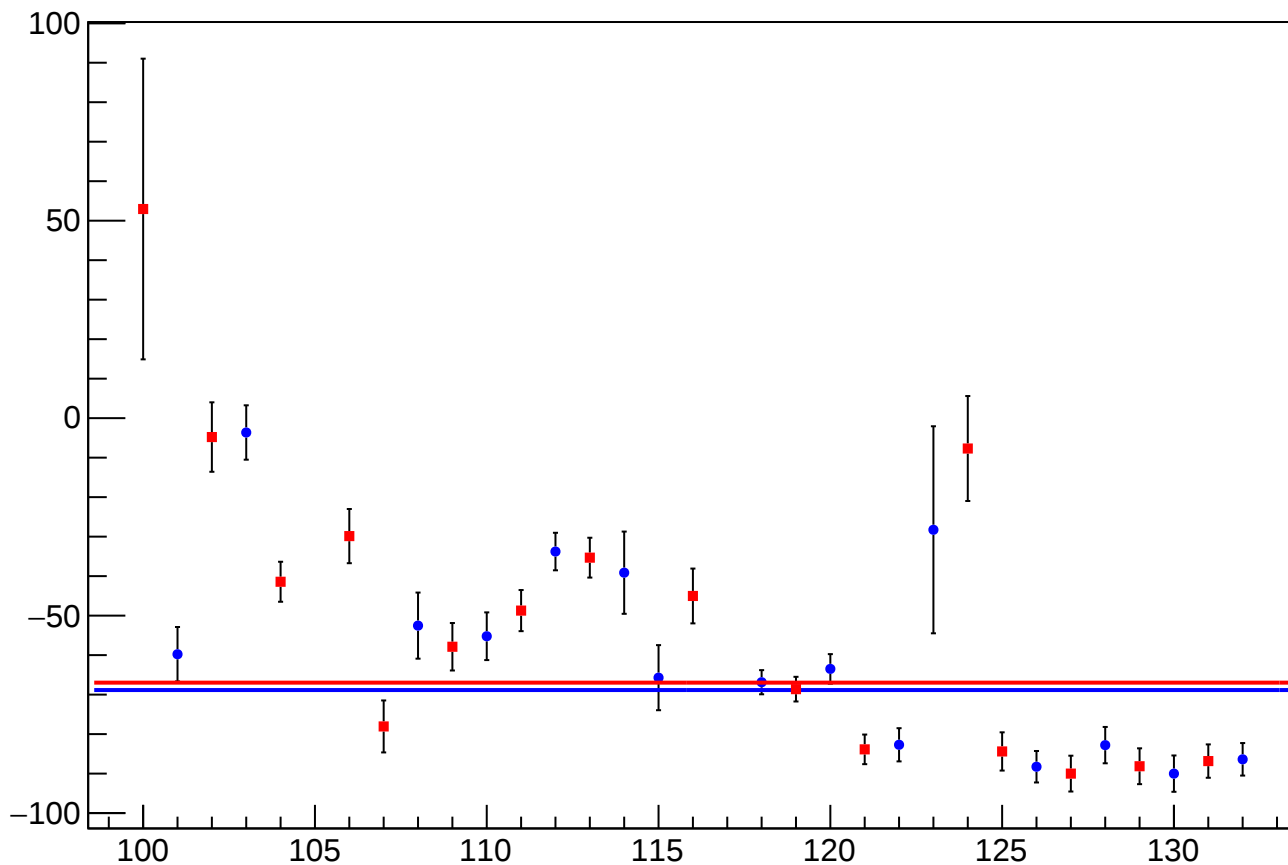
Right: -203.483 ± 1.463 χ^2/NDF : 2321.2/30

In: -206.703 ± 2.115 χ^2/NDF : 803.1/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -203.483 ± 1.463 χ^2/NDF : 2321.2/30

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -68.845 ± 1.286 χ^2/NDF : 251.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -66.970 ± 1.294 χ^2/NDF : 304.5/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

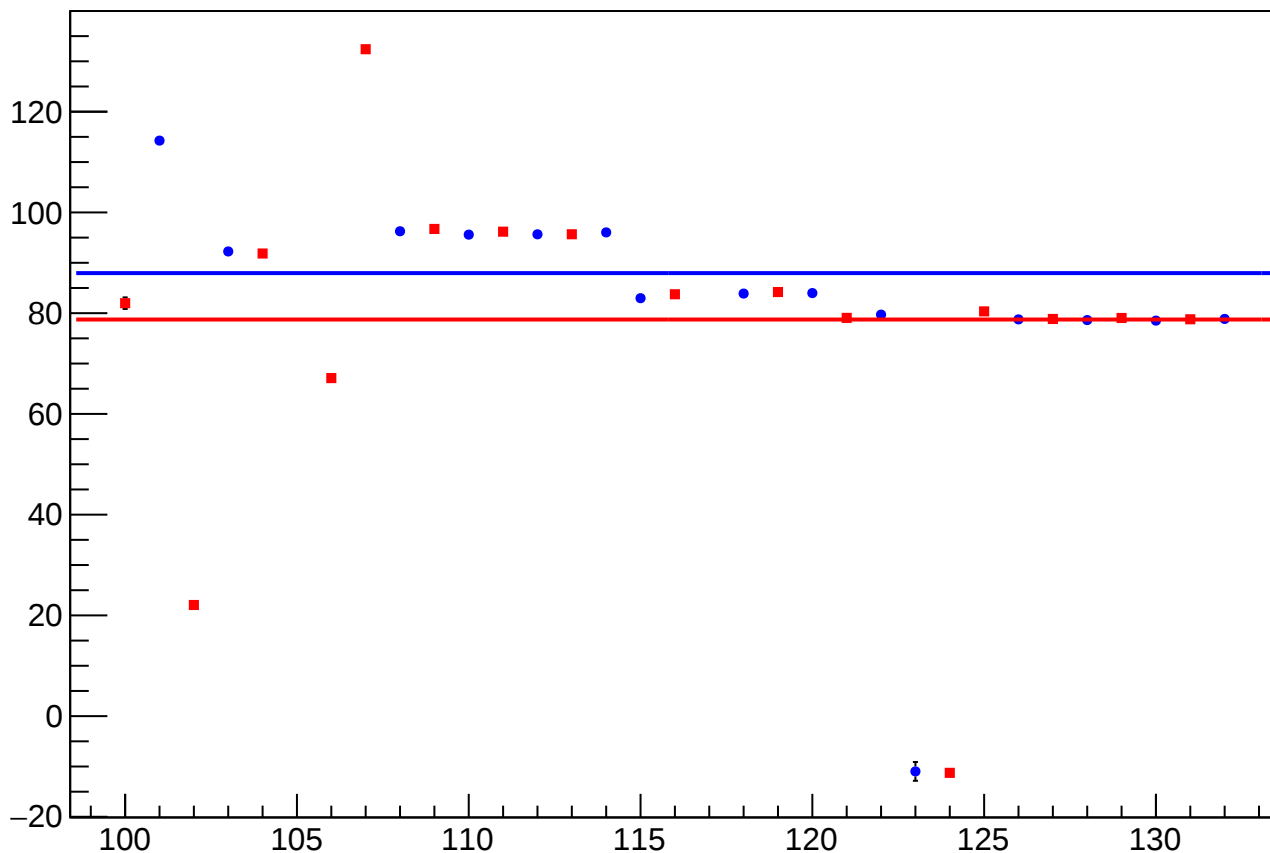
Right: -67.914 ± 0.912 χ^2/NDF : 556.6/30

In: -68.845 ± 1.286 χ^2/NDF : 251.1/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -67.914 ± 0.912 χ^2/NDF : 556.6/30

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 87.953+/-0.081 χ^2/NDF : 14663.9/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 78.740+/-0.074 χ^2/NDF : 128966.1/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

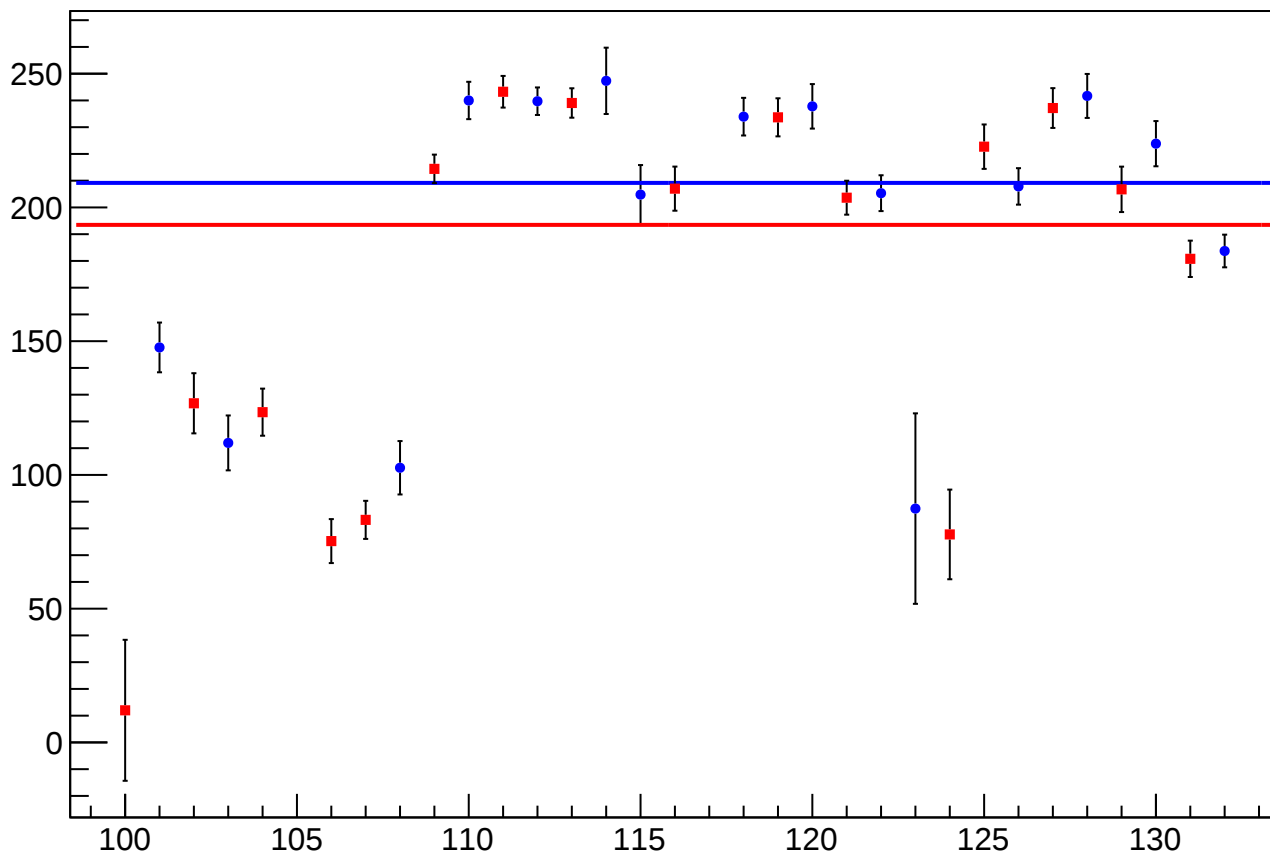
Right: 82.937+/-0.055 χ^2/NDF : 150702.7/30

In: 87.953+/-0.081 χ^2/NDF :14663.9/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 82.937+/-0.055 χ^2/NDF : 150702.7/30

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 209.175+/-2.046 χ^2/NDF : 383.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 193.478+/-1.875 χ^2/NDF : 885.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

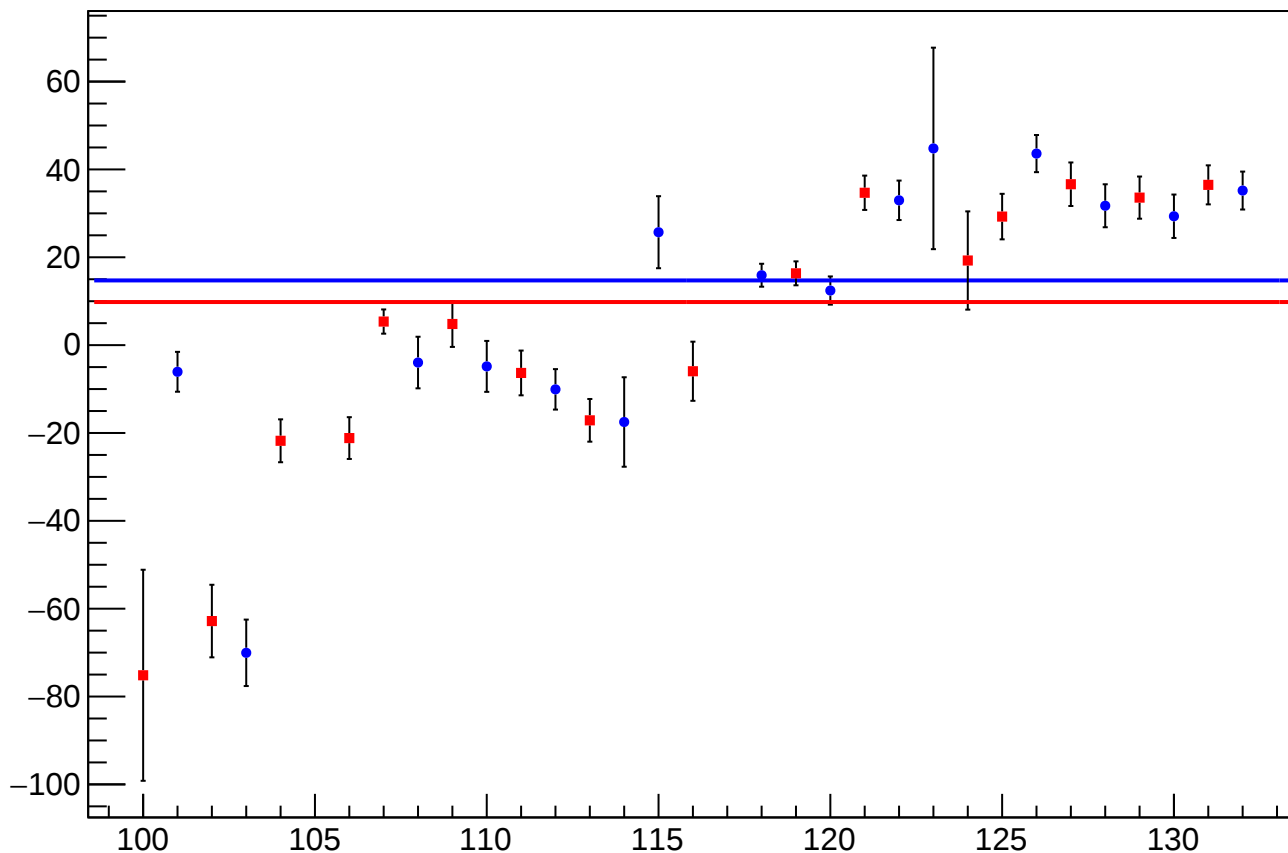
Right: 200.641+/-1.382 χ^2/NDF : 1301.3/30

In: 209.175+/-2.046 χ^2/NDF : 383.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 200.641+/-1.382 χ^2/NDF : 1301.3/30

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.730+/-1.209 χ^2/NDF : 317.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.811+/-1.152 χ^2/NDF : 374.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

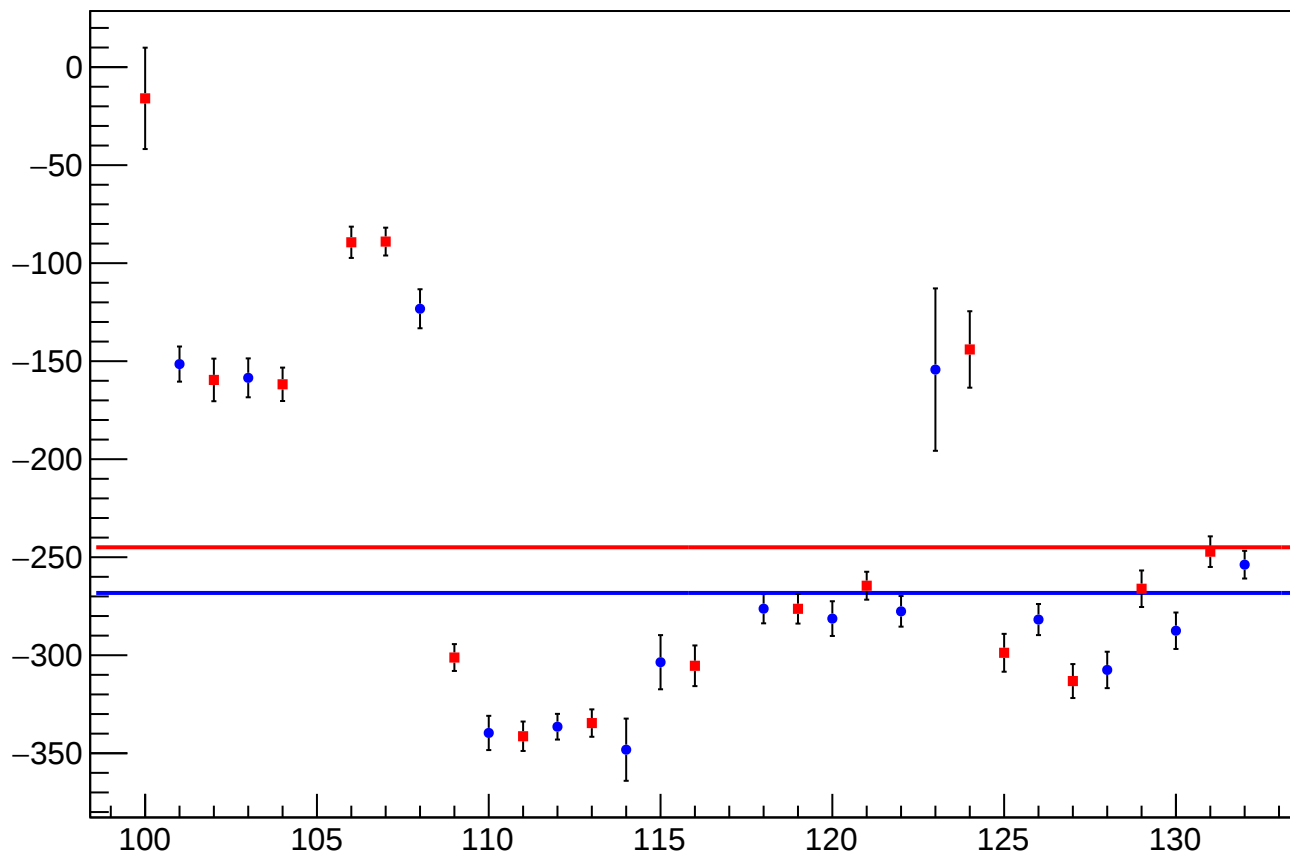
Right: 12.151+/-0.834 χ^2/NDF : 701.2/30

In: 14.730+/-1.209 χ^2/NDF : 317.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.151+/-0.834 χ^2/NDF : 701.2/30

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -268.223+/-2.325 χ^2/NDF : 753.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -244.934+/-2.132 χ^2/NDF : 1678.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

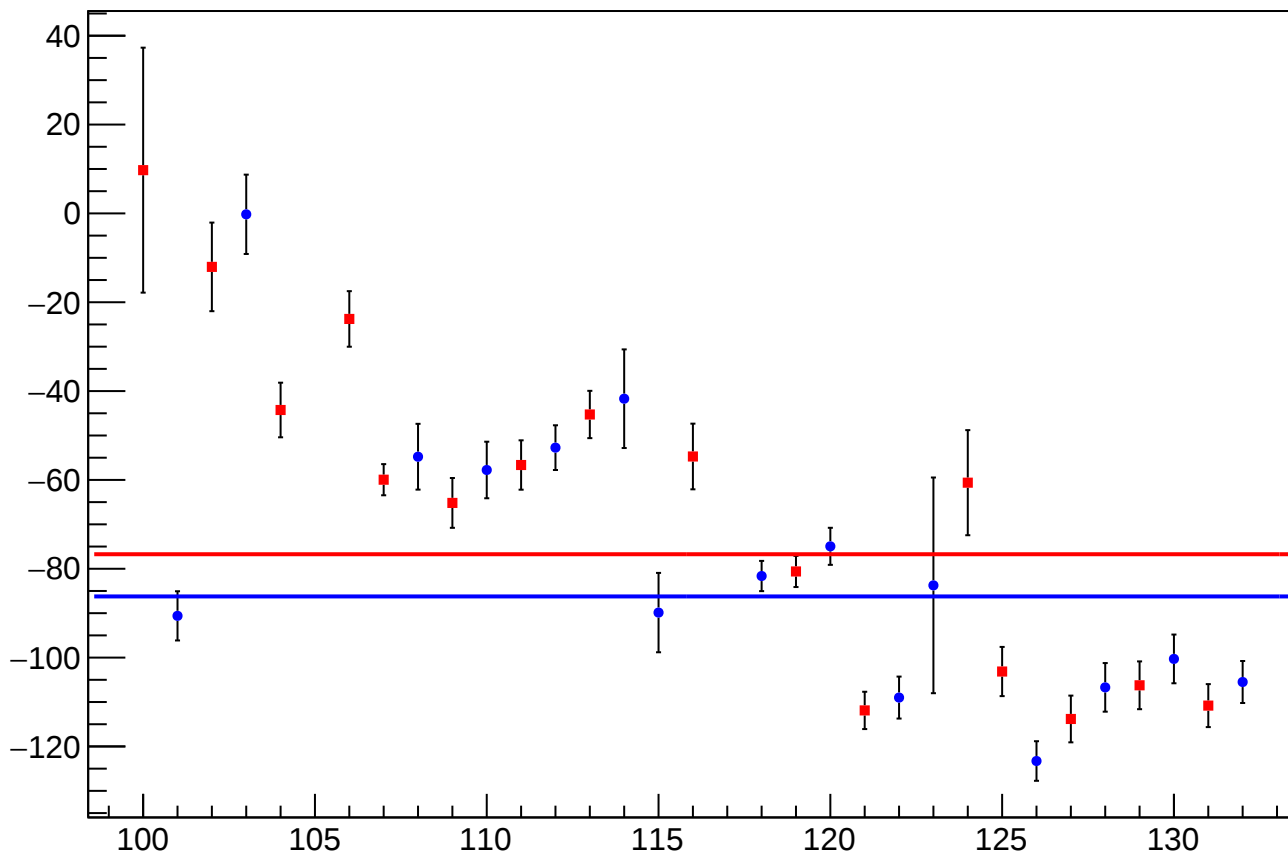
Right: -255.574+/-1.571 χ^2/NDF : 2486.3/30

In: -268.223+/-2.325 χ^2/NDF : 753.0/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -255.574+/-1.571 χ^2/NDF : 2486.3/30

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -86.230 ± 1.414 χ^2/NDF : 330.6/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -76.729 ± 1.344 χ^2/NDF : 460.8/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

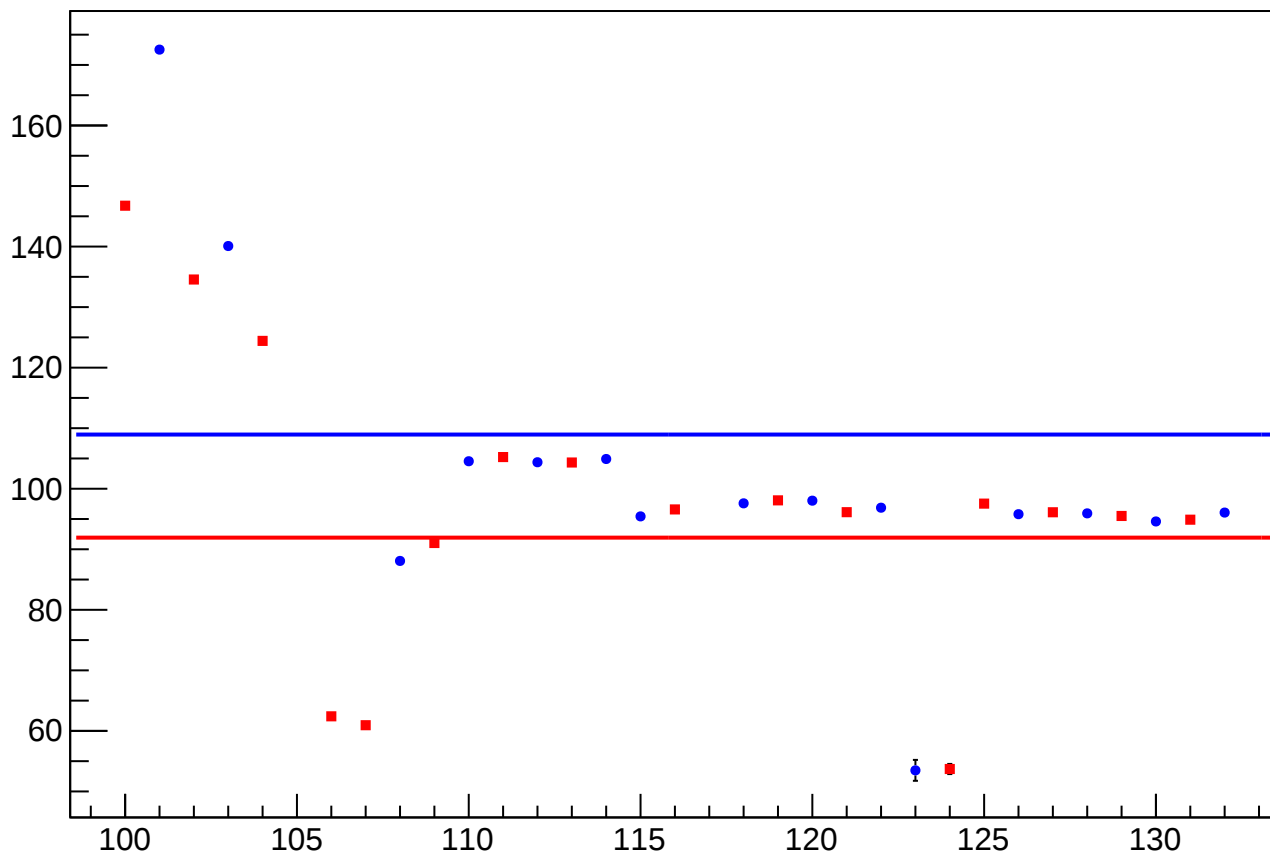
Right: -81.238 ± 0.974 χ^2/NDF : 815.2/30

In: -86.230 ± 1.414 χ^2/NDF : 330.6/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -81.238 ± 0.974 χ^2/NDF : 815.2/30

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 108.950+/-0.089 χ^2/NDF : 77721.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.923+/-0.075 χ^2/NDF : 116256.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

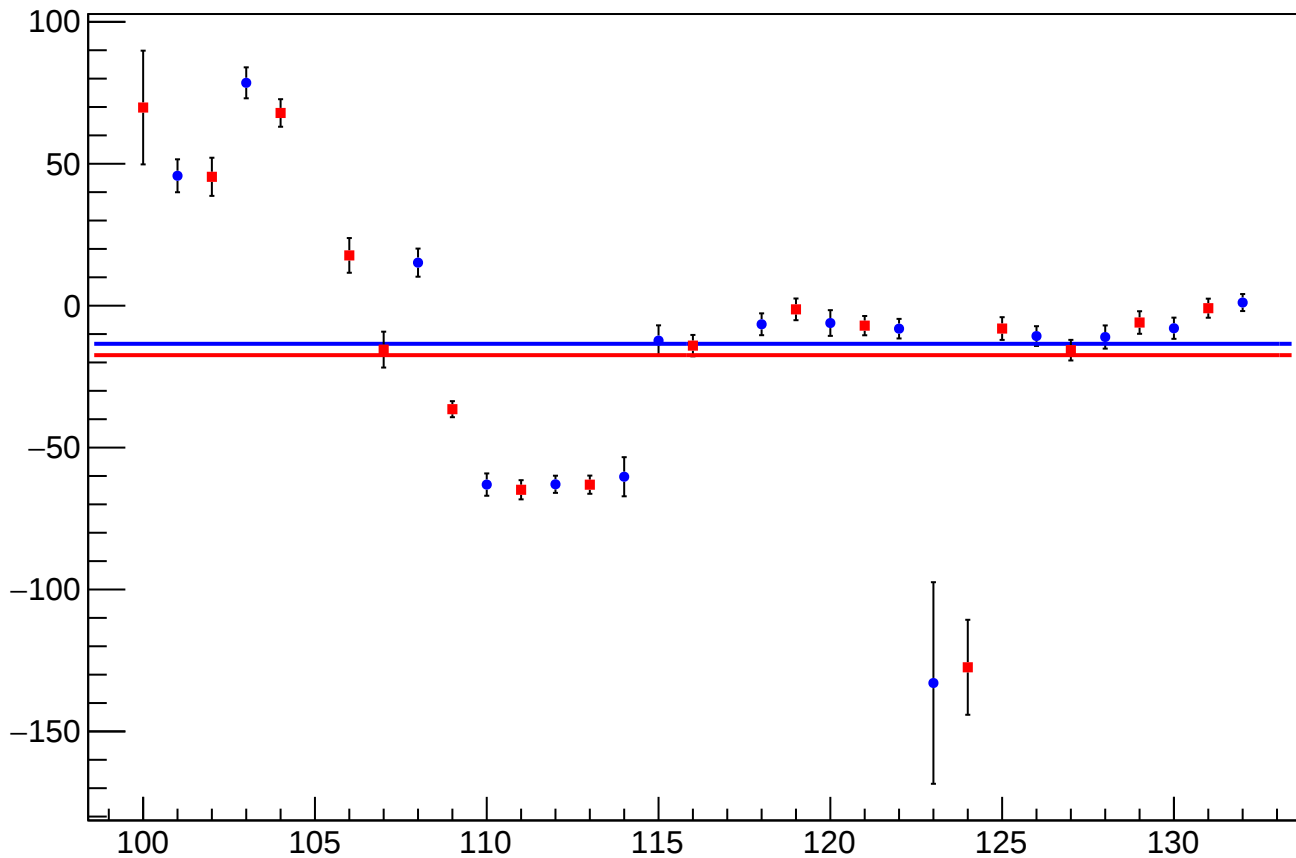
Right: 98.988+/-0.057 χ^2/NDF : 215489.3/30

In: 108.950+/-0.089 χ^2/NDF : 77721.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.988+/-0.057 χ^2/NDF : 215489.3/30

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.433+/-1.078 χ^2/NDF : 940.8/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -17.430+/-1.027 χ^2/NDF : 1003.4/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

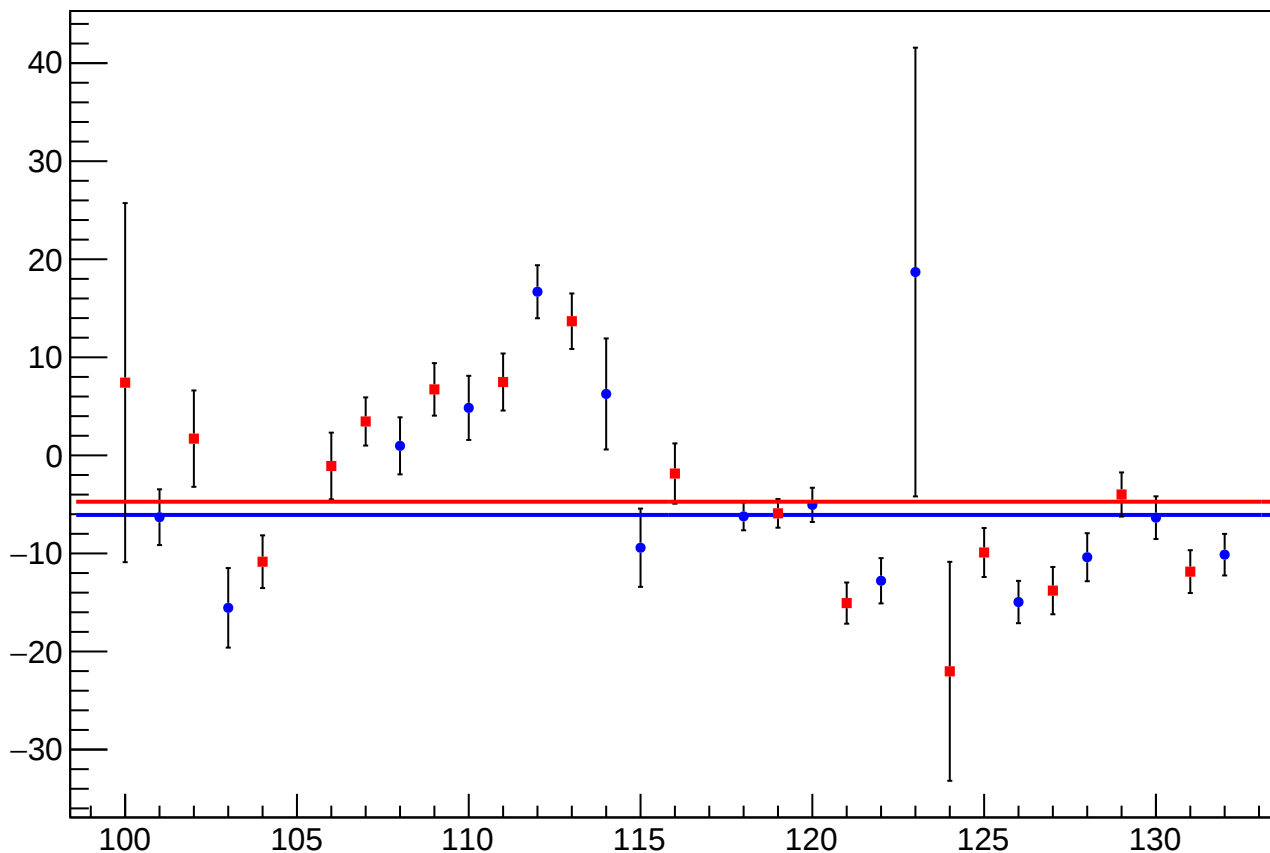
Right: -15.529+/-0.743 χ^2/NDF : 1951.5/30

In: -13.433+/-1.078 χ^2/NDF :940.8/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -15.529+/-0.743 χ^2/NDF : 1951.5/30

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.073+/-0.638 χ^2/NDF : 132.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.726+/-0.650 χ^2/NDF : 155.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

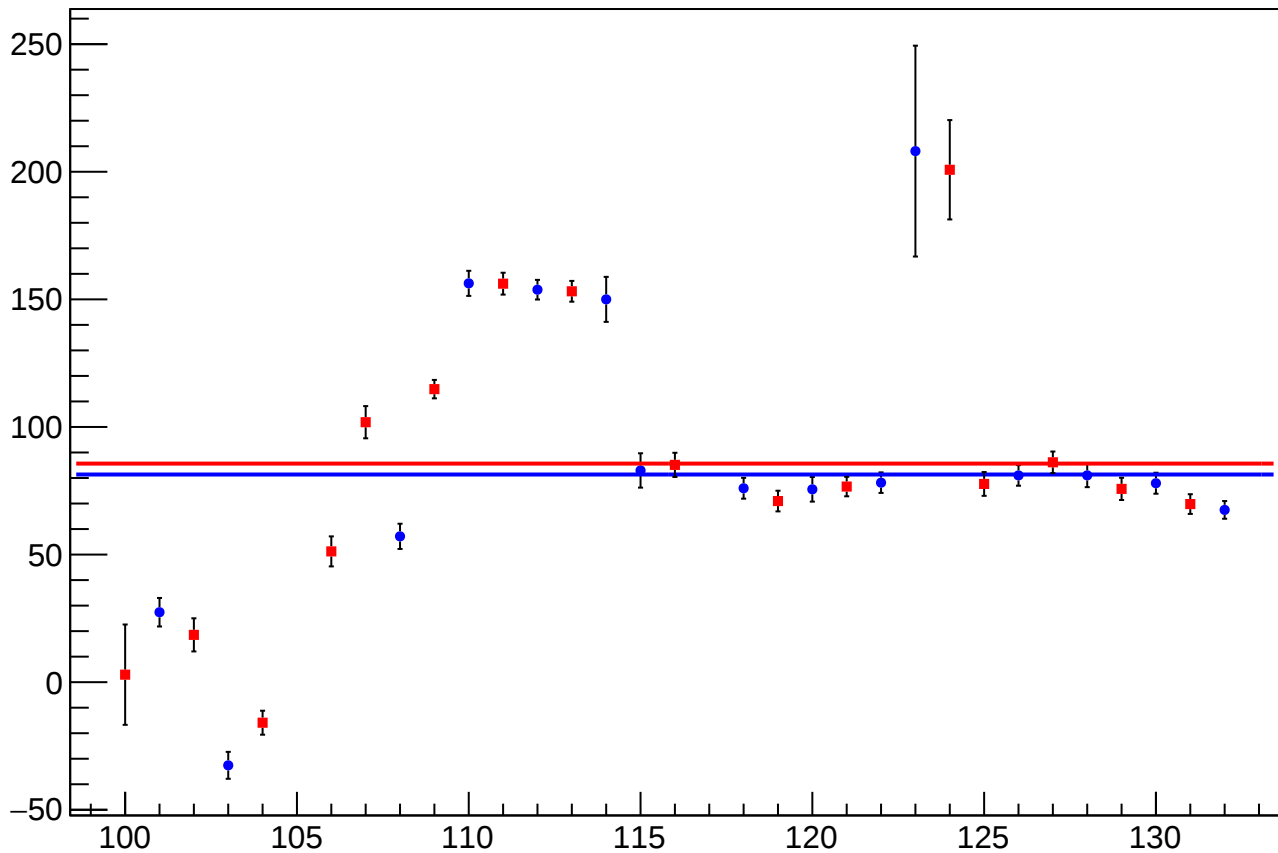
Right: -5.412+/-0.456 χ^2/NDF : 289.8/30

In: -6.073+/-0.638 χ^2/NDF : 132.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.412+/-0.456 χ^2/NDF : 289.8/30

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 81.371+/-1.223 χ^2/NDF : 1259.9/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 85.650+/-1.182 χ^2/NDF : 1321.9/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

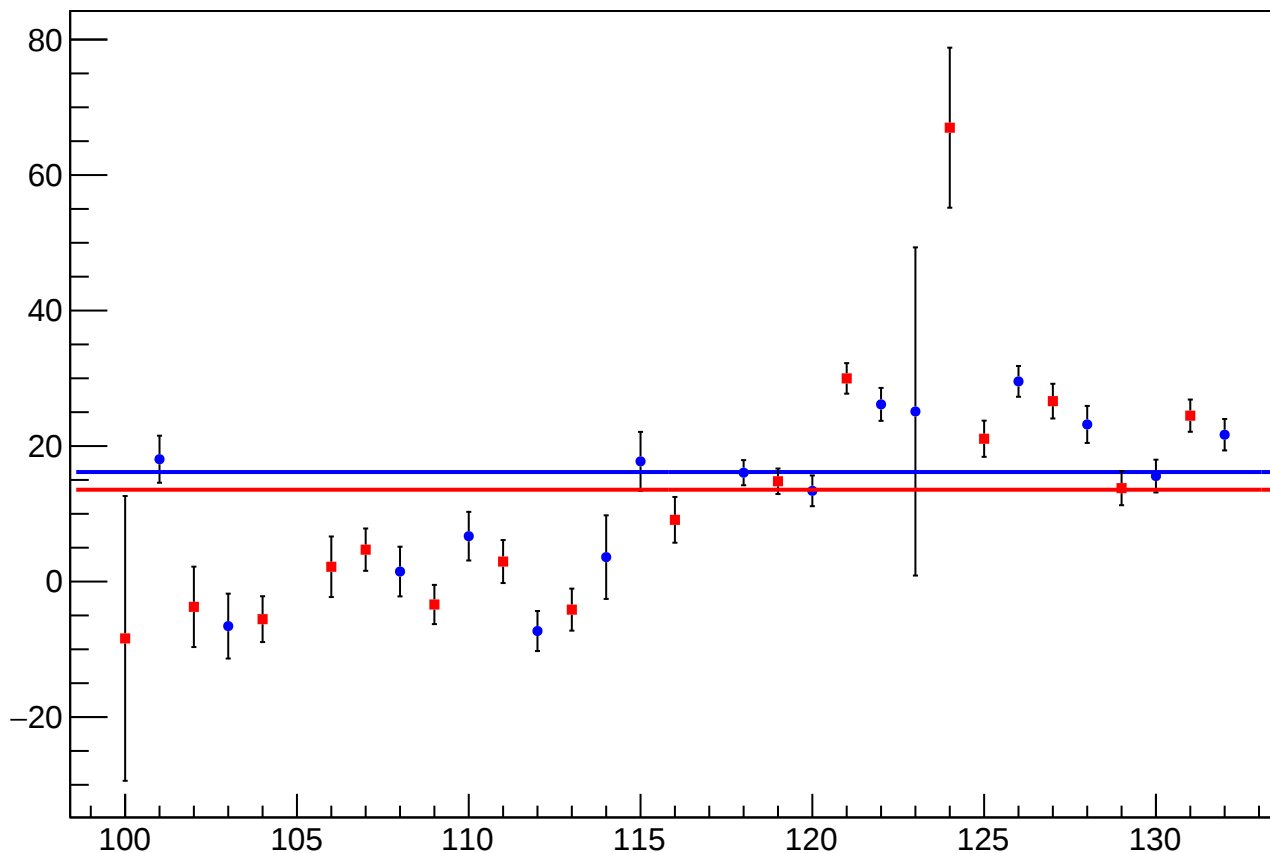
Right: 83.584+/-0.850 χ^2/NDF : 2588.1/30

In: 81.371+/-1.223 χ^2/NDF : 1259.9/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.584+/-0.850 χ^2/NDF : 2588.1/30

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 16.165 $\pm$ 0.743 χ^2 /NDF: 178.6/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 13.555 $\pm$ 0.747 χ^2 /NDF: 264.9/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

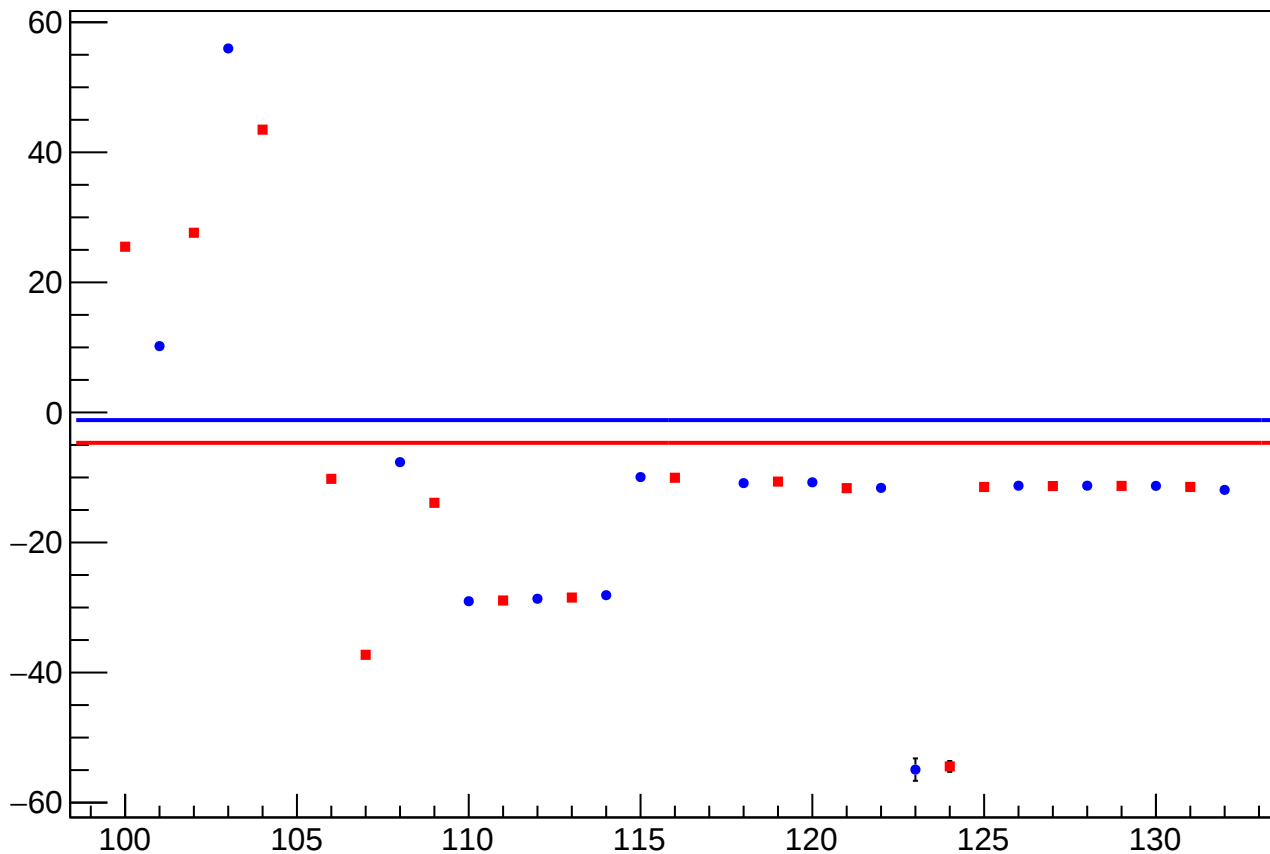
Right: 14.866 $\pm$ 0.527 χ^2 /NDF: 449.6/30

In: 16.165 $\pm$ 0.743 χ^2 /NDF:178.6/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 14.866 $\pm$ 0.527 χ^2 /NDF: 449.6/30

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.180+/-0.047 χ^2/NDF : 305315.4/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -4.673+/-0.045 χ^2/NDF : 308471.6/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

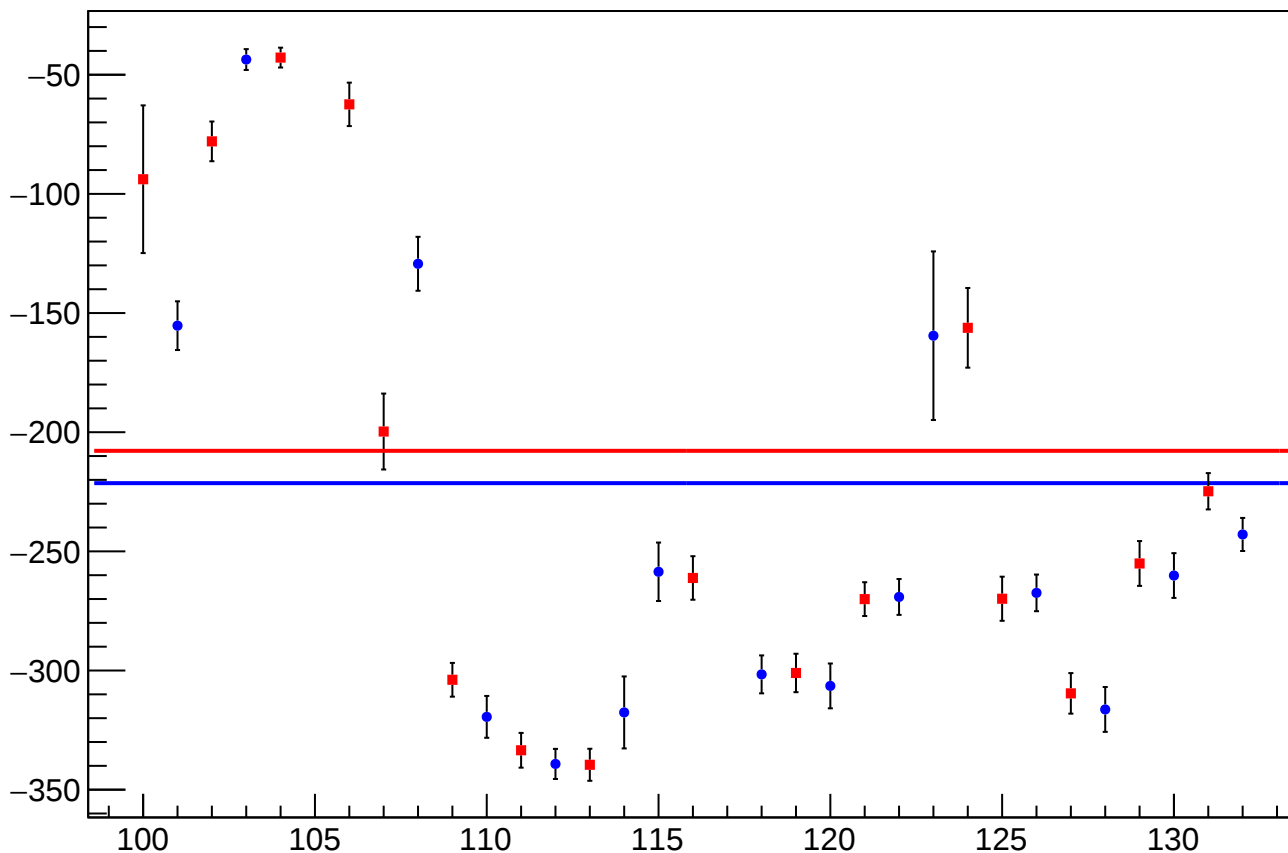
Right: -2.998+/-0.032 χ^2/NDF : 616716.8/30

In: -1.180+/-0.047 χ^2/NDF :305315.4/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.998+/-0.032 χ^2/NDF : 616716.8/30

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -221.376+/-2.110 χ^2/NDF : 2675.0/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -207.811+/-1.981 χ^2/NDF : 3417.4/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

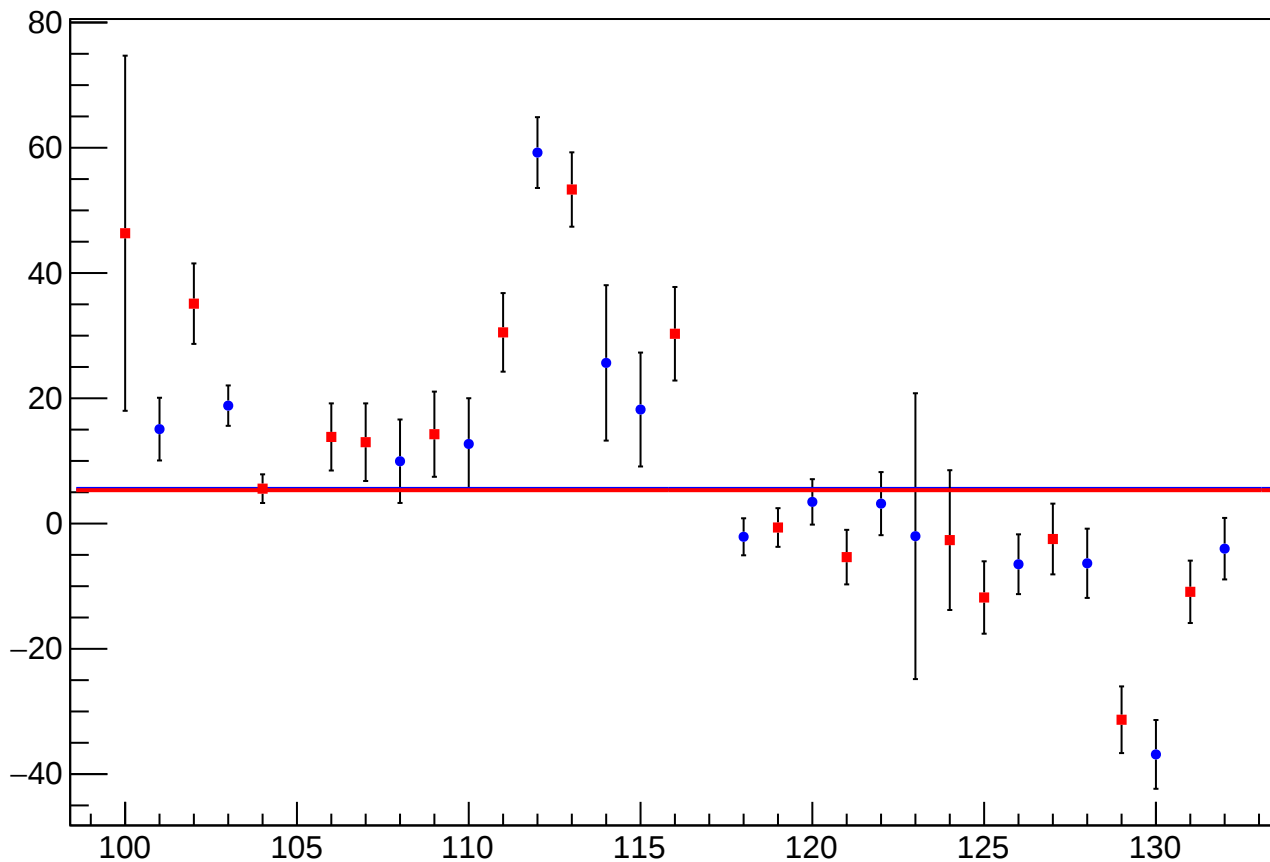
Right: -214.167+/-1.444 χ^2/NDF : 6114.4/30

In: -221.376+/-2.110 χ^2/NDF :2675.0/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -214.167+/-1.444 χ^2/NDF : 6114.4/30

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.533+/-1.280 χ^2/NDF : 198.5/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 5.329+/-1.219 χ^2/NDF : 201.0/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

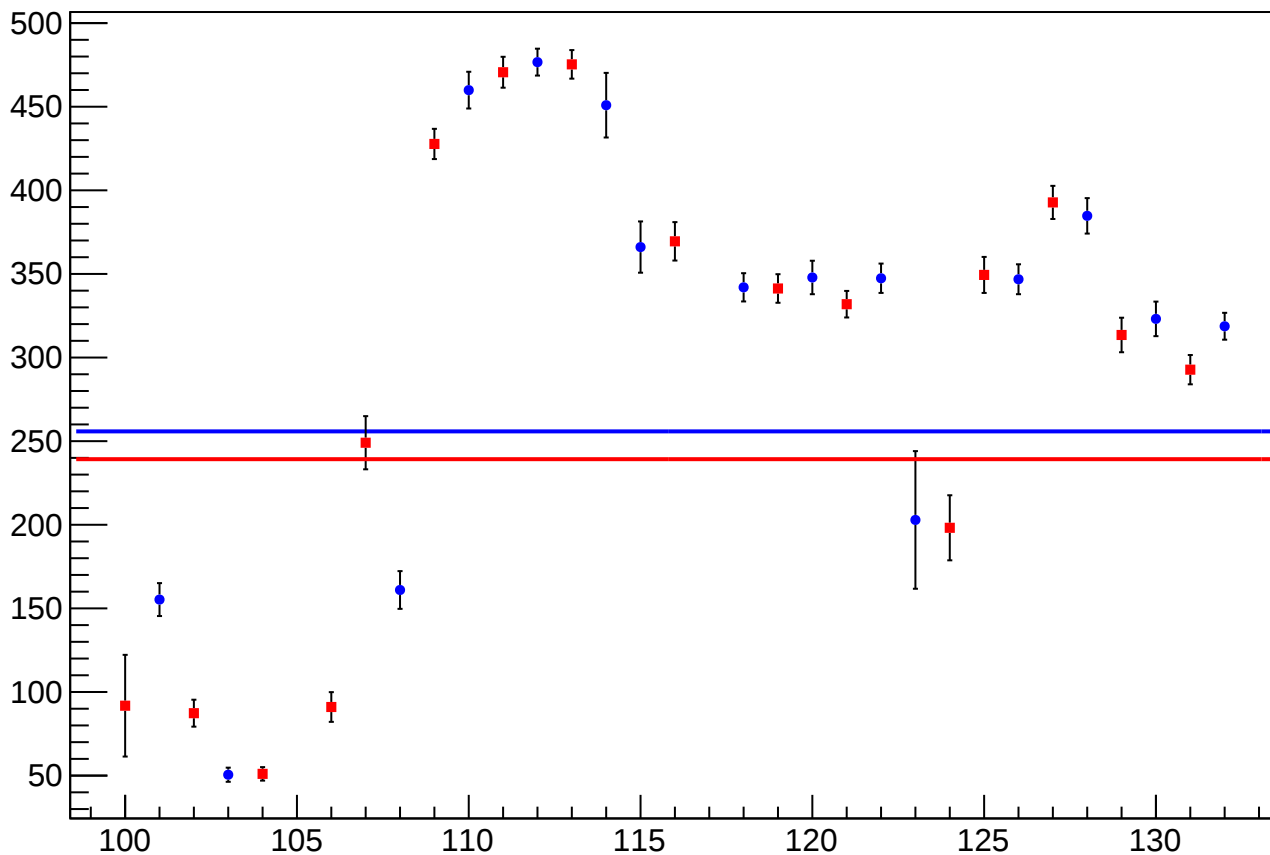
Right: 5.426+/-0.883 χ^2/NDF : 399.6/30

In: 5.533+/-1.280 χ^2/NDF :198.5/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 5.426+/-0.883 χ^2/NDF : 399.6/30

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 255.845+/-2.302 χ^2/NDF : 4440.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 239.227+/-2.166 χ^2/NDF : 5504.6/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

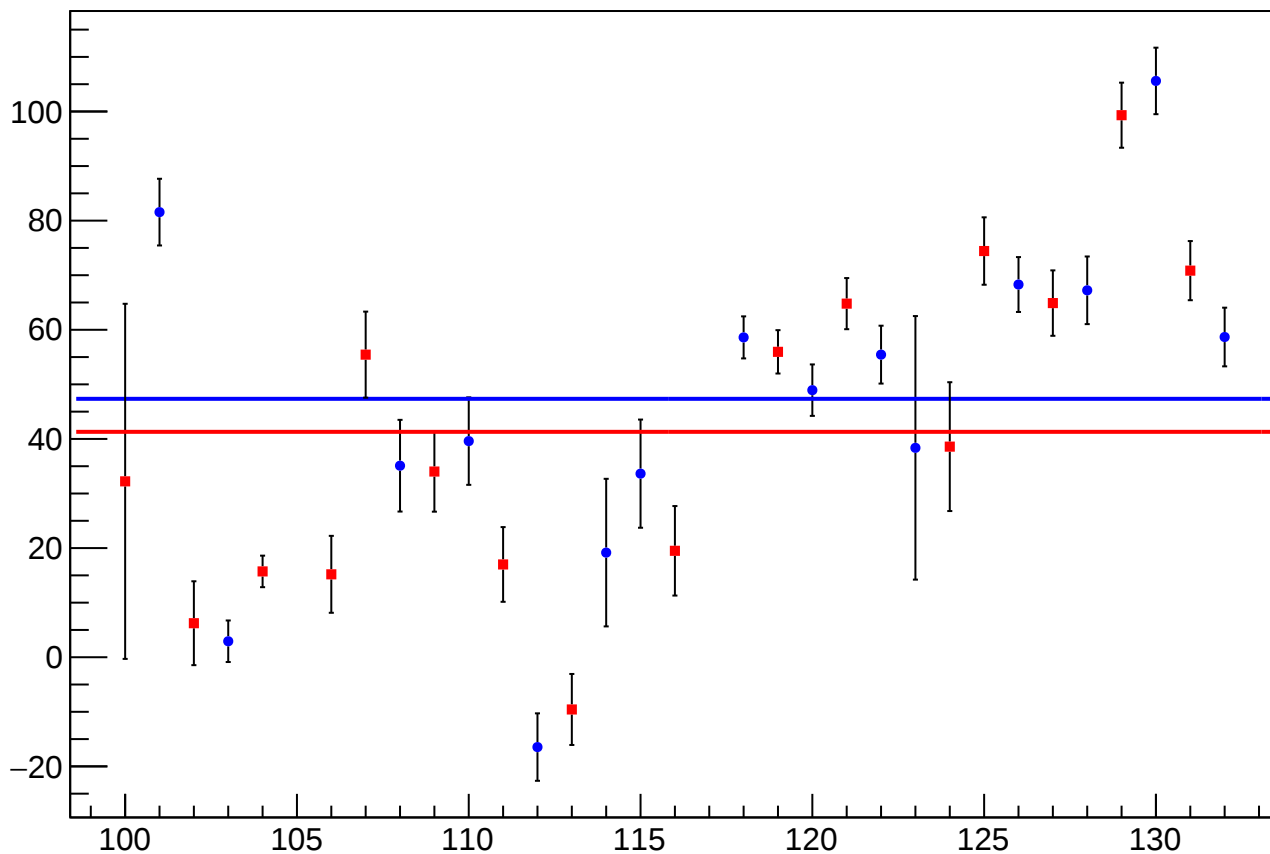
Right: 247.028+/-1.578 χ^2/NDF : 9972.7/30

In: 255.845+/-2.302 χ^2/NDF : 4440.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 247.028+/-1.578 χ^2/NDF : 9972.7/30

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 47.350+/-1.500 χ^2/NDF : 418.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 41.302+/-1.437 χ^2/NDF : 405.4/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

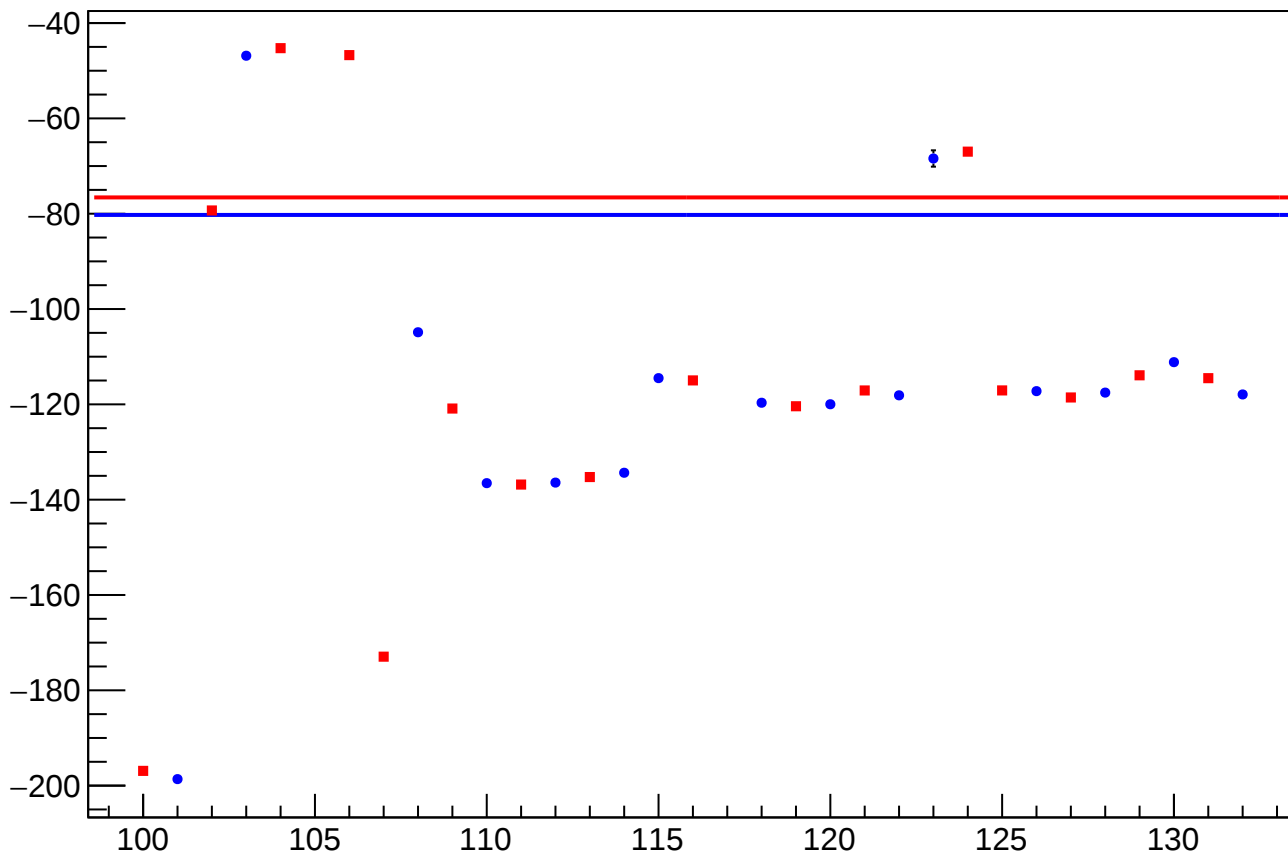
Right: 44.194+/-1.038 χ^2/NDF : 832.0/30

In: 47.350+/-1.500 χ^2/NDF : 418.1/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.194+/-1.038 χ^2/NDF : 832.0/30

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -80.256+/-0.072 χ^2/NDF : 346647.4/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -76.581+/-0.069 χ^2/NDF : 316815.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

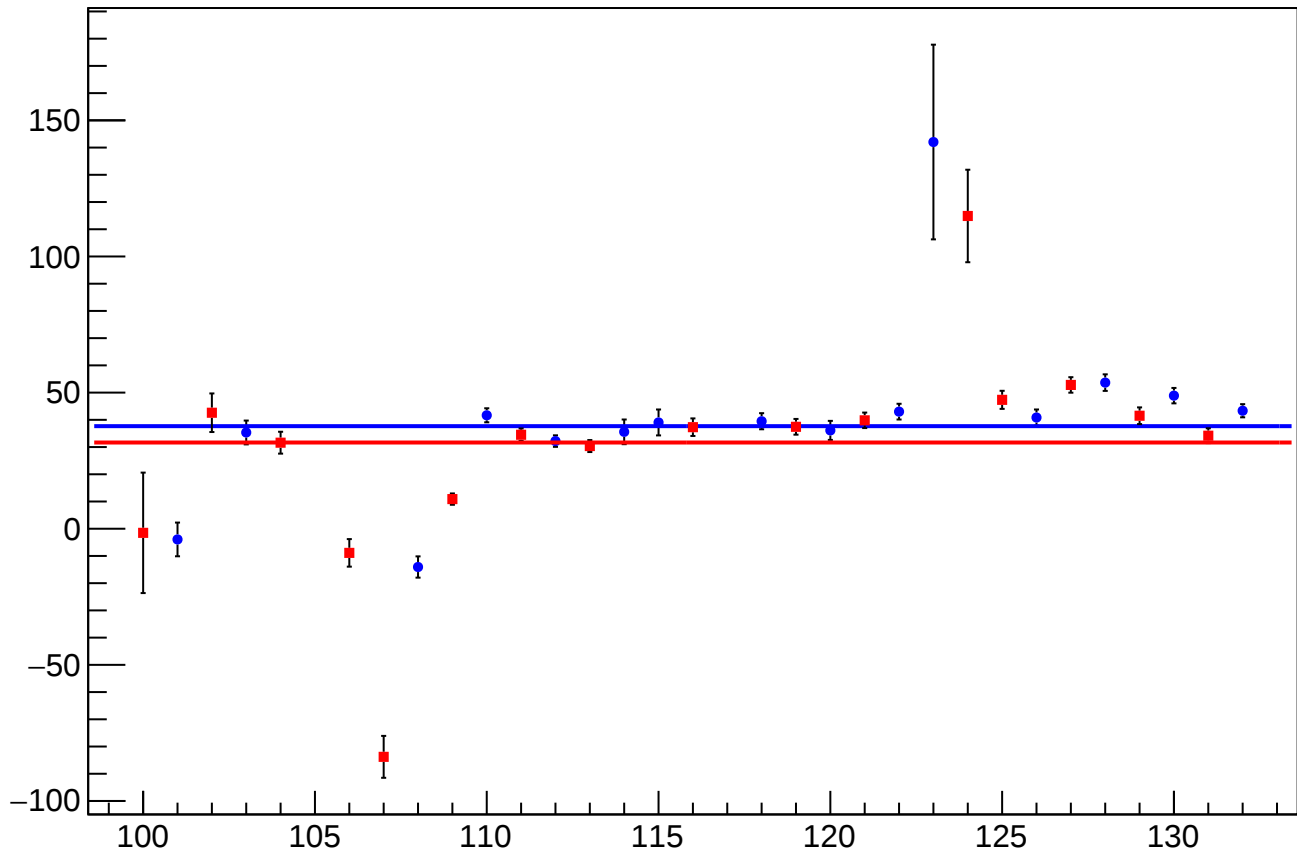
Right: -78.329+/-0.050 χ^2/NDF : 664827.5/30

In: -80.256+/-0.072 χ^2/NDF : 346647.4/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -78.329+/-0.050 χ^2/NDF : 664827.5/30

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.674+/-0.832 χ^2/NDF : 292.7/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.667+/-0.799 χ^2/NDF : 524.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

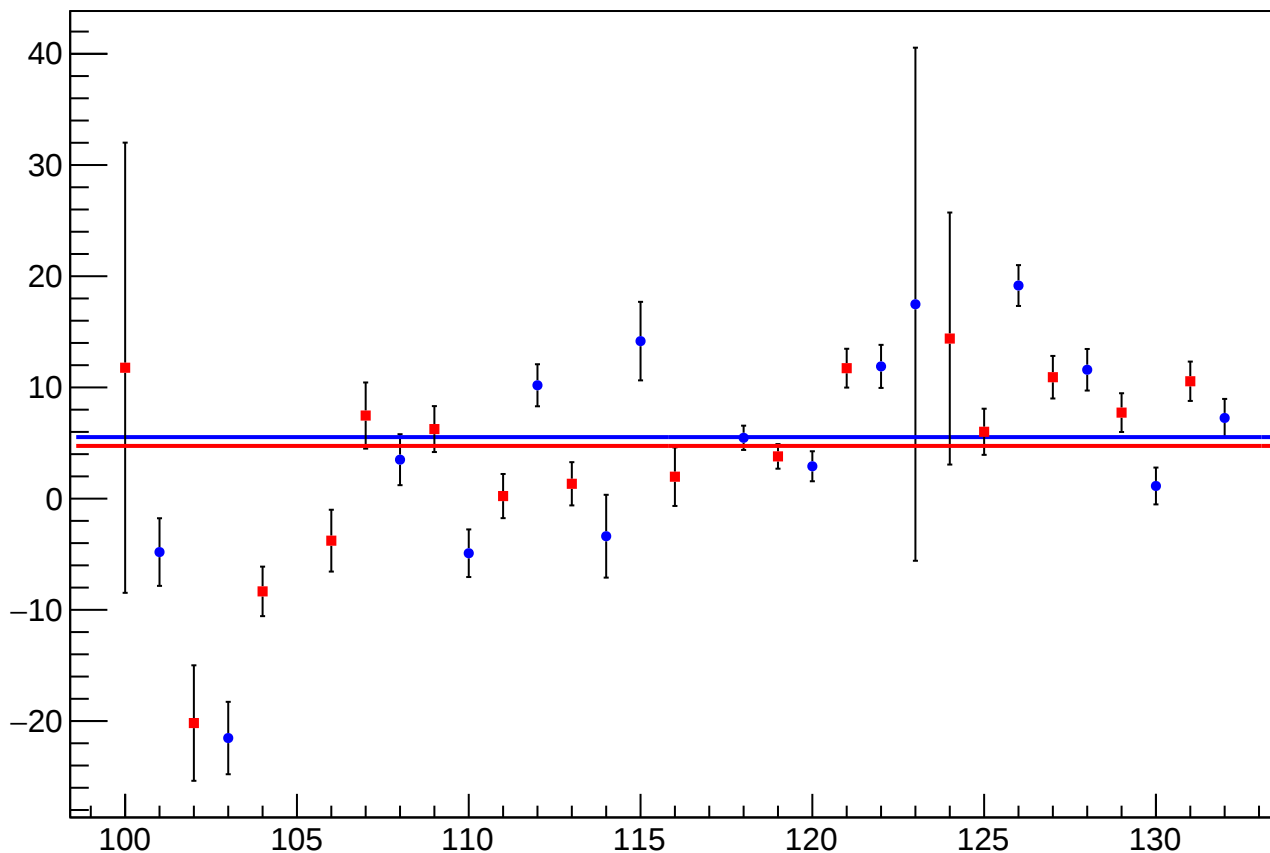
Right: 34.551+/-0.576 χ^2/NDF : 843.8/30

In: 37.674+/-0.832 χ^2/NDF : 292.7/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.551+/-0.576 χ^2/NDF : 843.8/30

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.533 $\pm$ 0.501 χ^2 /NDF: 211.4/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.740 $\pm$ 0.521 χ^2 /NDF: 119.8/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

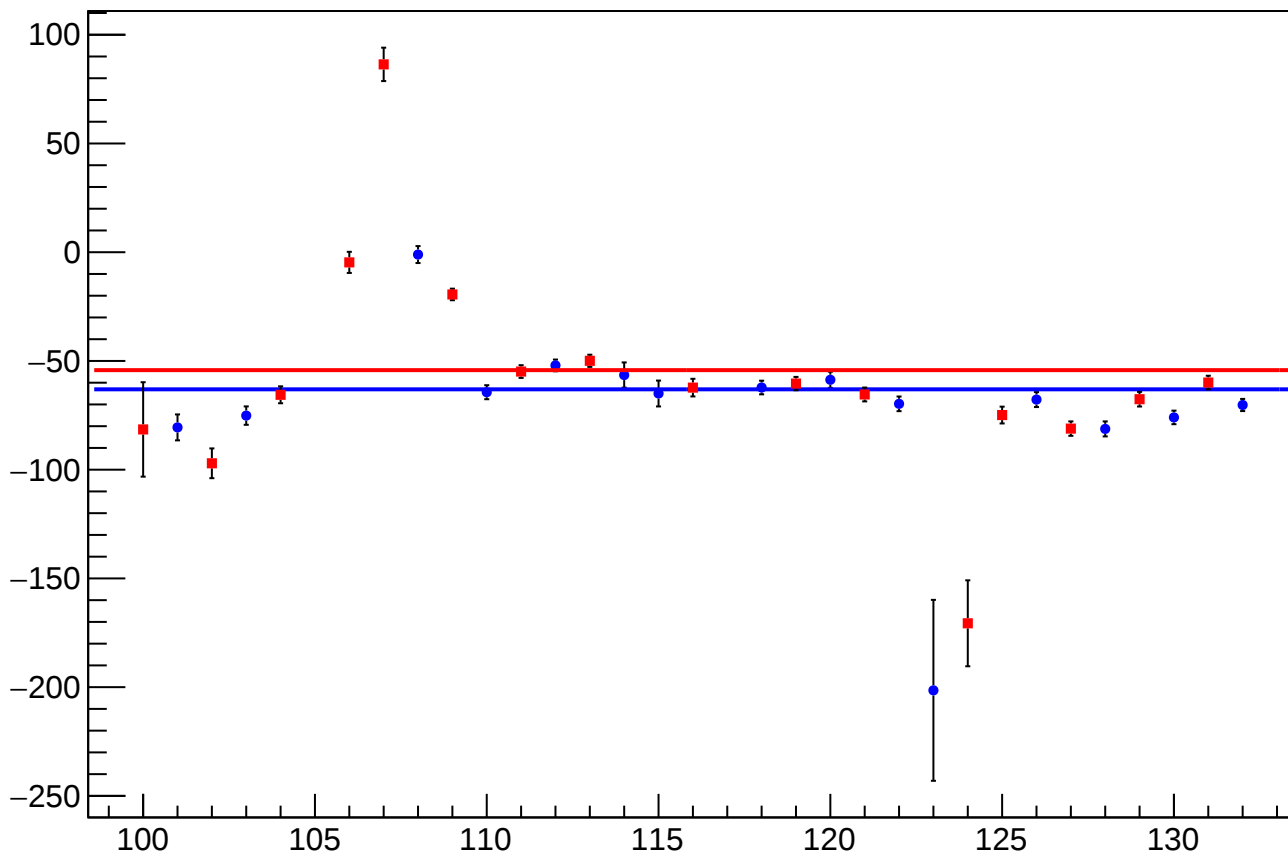
Right: 5.152 $\pm$ 0.361 χ^2 /NDF: 332.5/30

In: 5.533 $\pm$ 0.501 χ^2 /NDF:211.4/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5.152 $\pm$ 0.361 χ^2 /NDF: 332.5/30

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -63.049 $\pm$ 0.952 χ^2 /NDF: 357.9/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -54.228 $\pm$ 0.932 χ^2 /NDF: 830.1/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

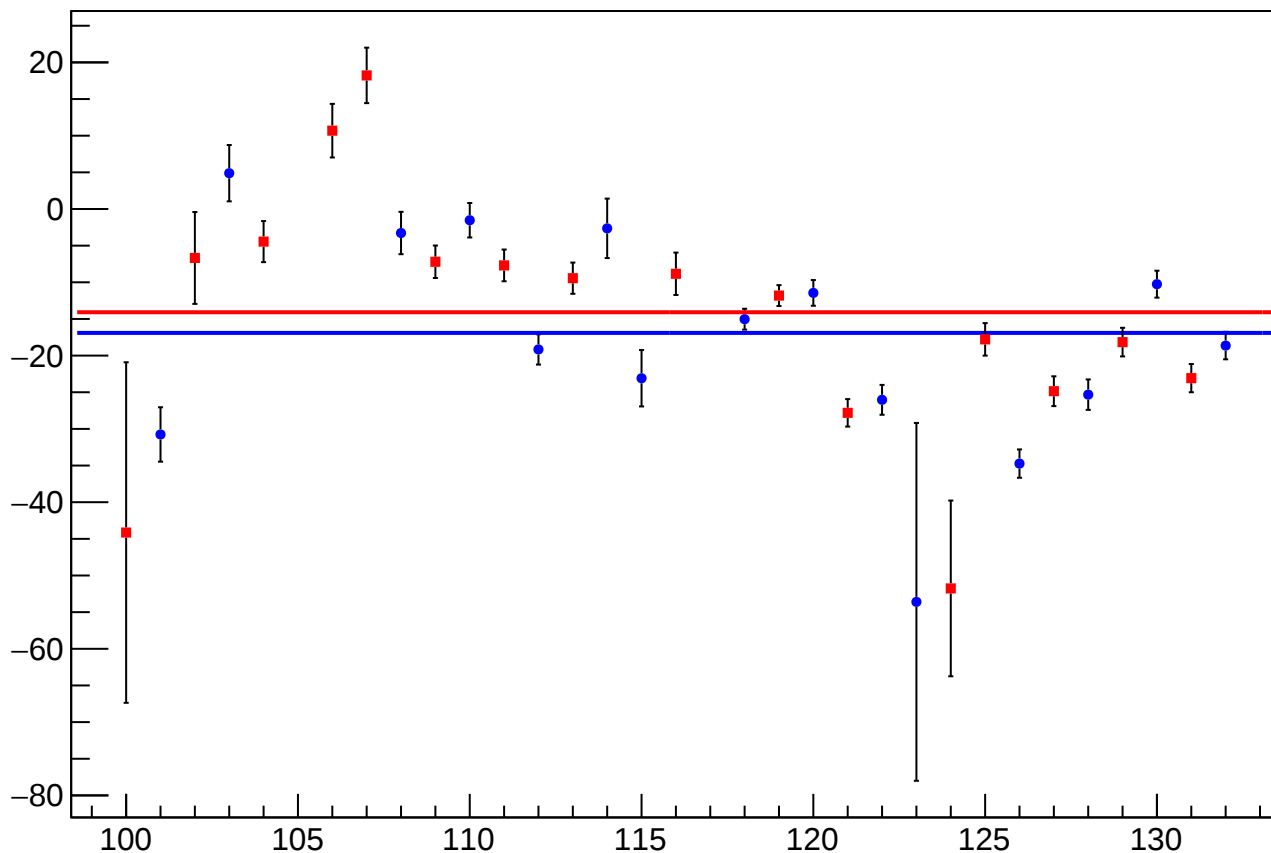
Right: -58.543 $\pm$ 0.666 χ^2 /NDF: 1231.9/30

In: -63.049 $\pm$ 0.952 χ^2 /NDF: 357.9/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -58.543 $\pm$ 0.666 χ^2 /NDF: 1231.9/30

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -16.903 ± 0.583 χ^2/NDF : 276.4/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -14.084 ± 0.596 χ^2/NDF : 283.1/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

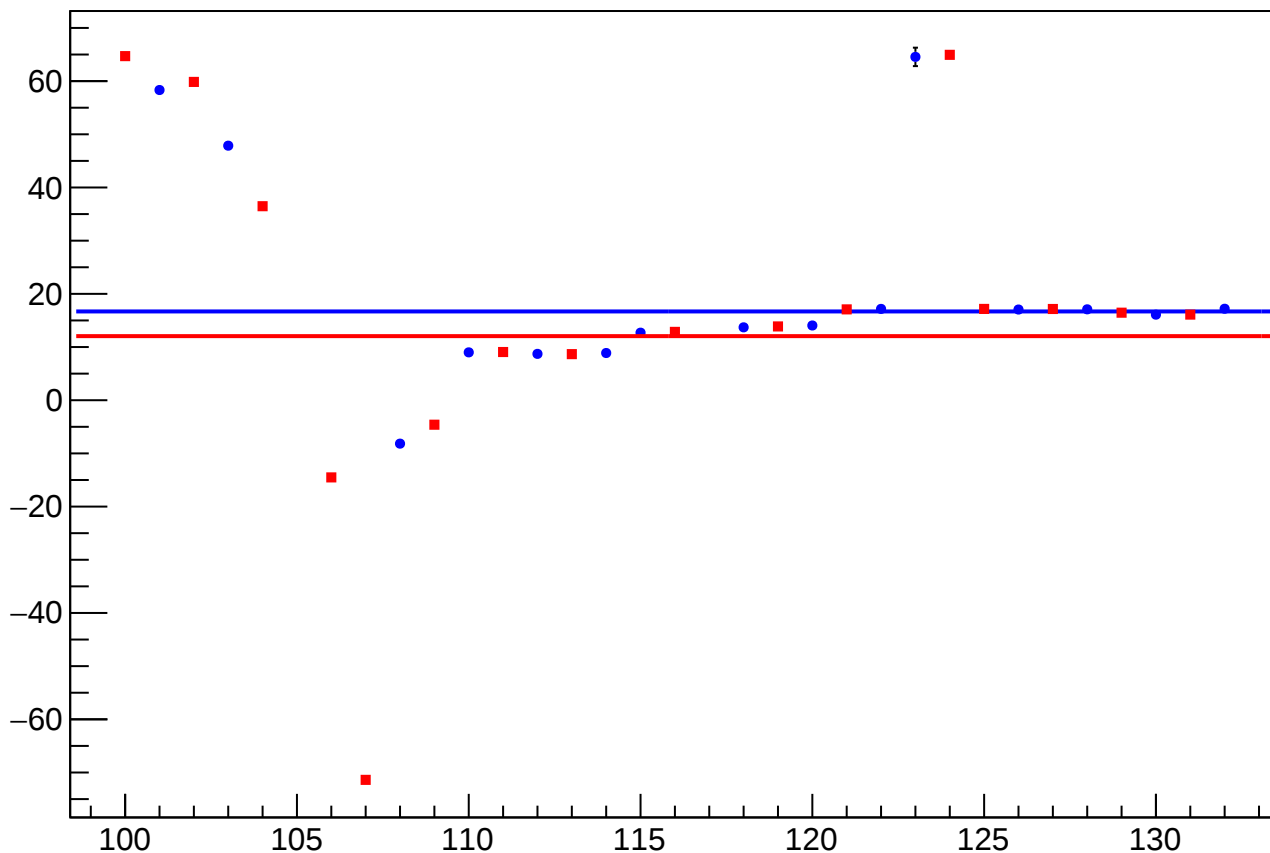
Right: -15.525 ± 0.417 χ^2/NDF : 570.9/30

In: -16.903 ± 0.583 χ^2/NDF : 276.4/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.525 ± 0.417 χ^2/NDF : 570.9/30

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.693+/-0.037 χ^2/NDF : 233203.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.050+/-0.037 χ^2/NDF : 449481.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

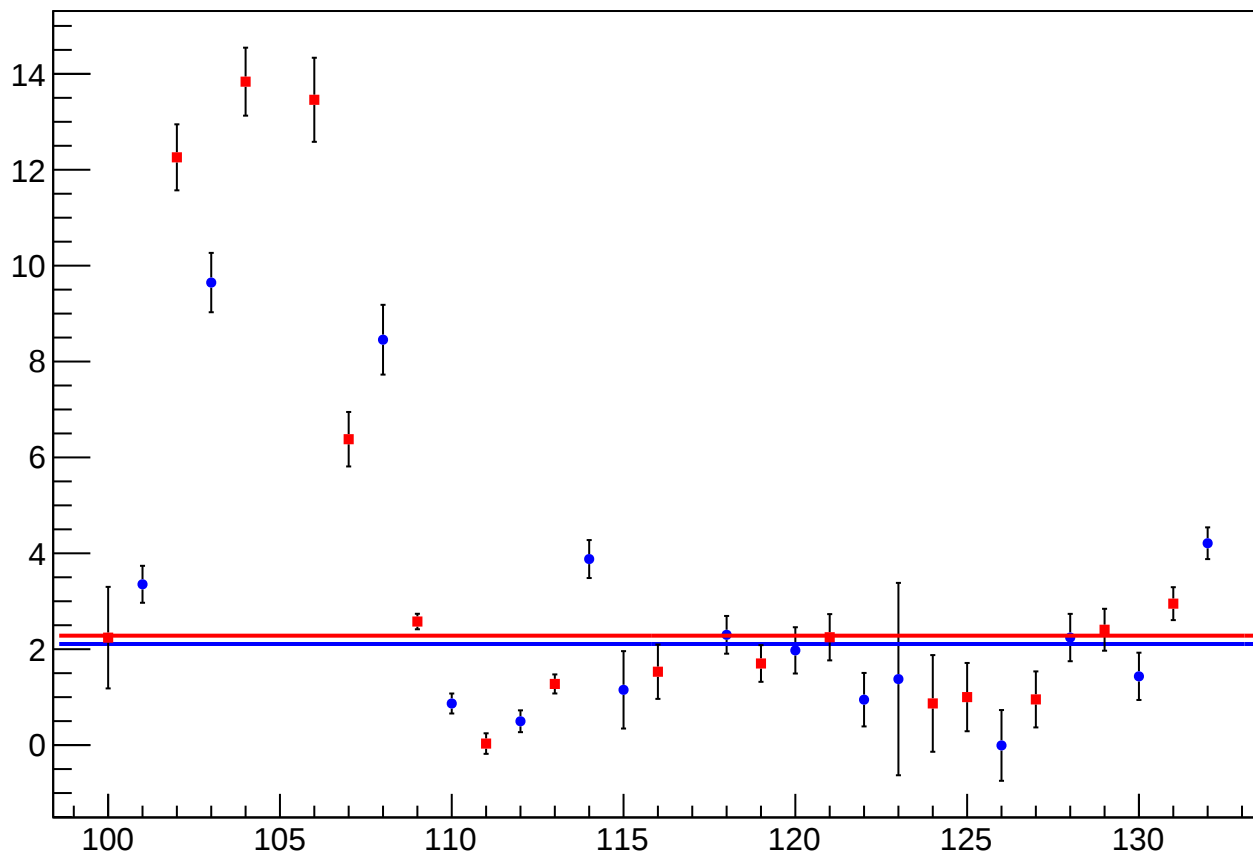
Right: 14.384+/-0.026 χ^2/NDF : 690652.3/30

In: 16.693+/-0.037 χ^2/NDF : 233203.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.384+/-0.026 χ^2/NDF : 690652.3/30

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.109 $\pm$ 0.103 χ^2 /NDF: 397.2/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.282 $\pm$ 0.088 χ^2 /NDF: 847.8/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

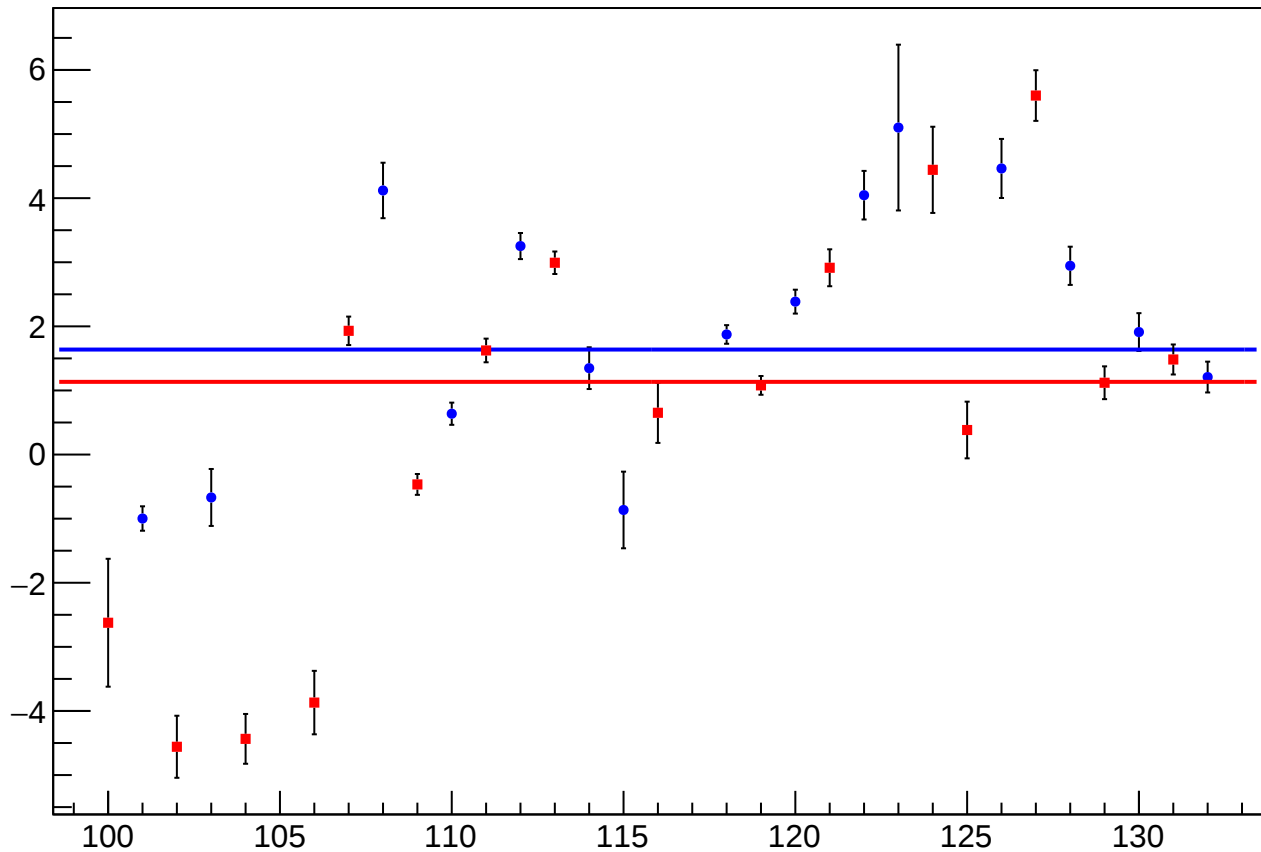
Right: 2.209 $\pm$ 0.067 χ^2 /NDF: 1246.6/30

In: 2.109 $\pm$ 0.103 χ^2 /NDF:397.2/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.209 $\pm$ 0.067 χ^2 /NDF: 1246.6/30

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.638 $\pm$ 0.065 χ^2 /NDF: 493.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.134 $\pm$ 0.064 χ^2 /NDF: 885.4/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

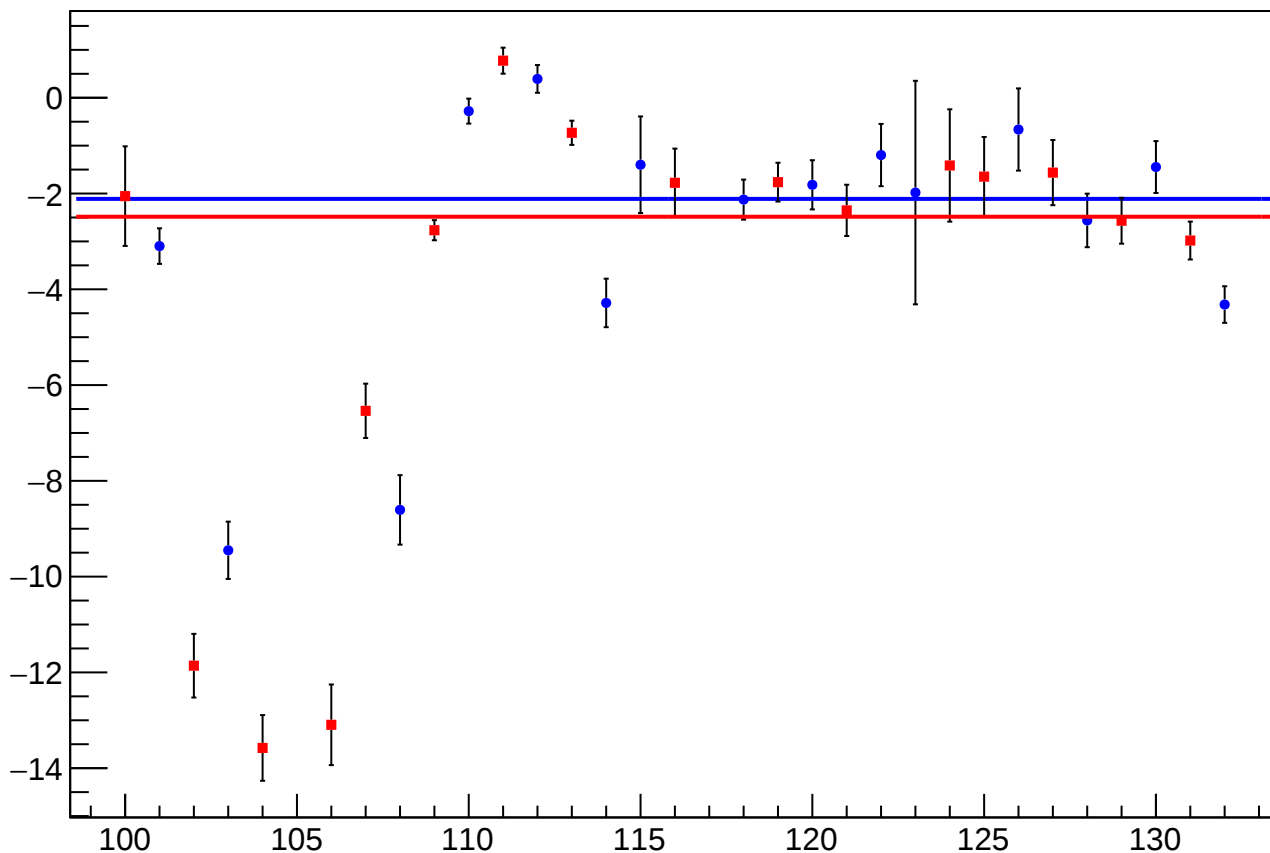
Right: 1.381 $\pm$ 0.046 χ^2 /NDF: 1409.1/30

In: 1.638 $\pm$ 0.065 χ^2 /NDF:493.1/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.381 $\pm$ 0.046 χ^2 /NDF: 1409.1/30

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.112 ± 0.119 χ^2/NDF : 421.3/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.484 ± 0.106 χ^2/NDF : 873.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

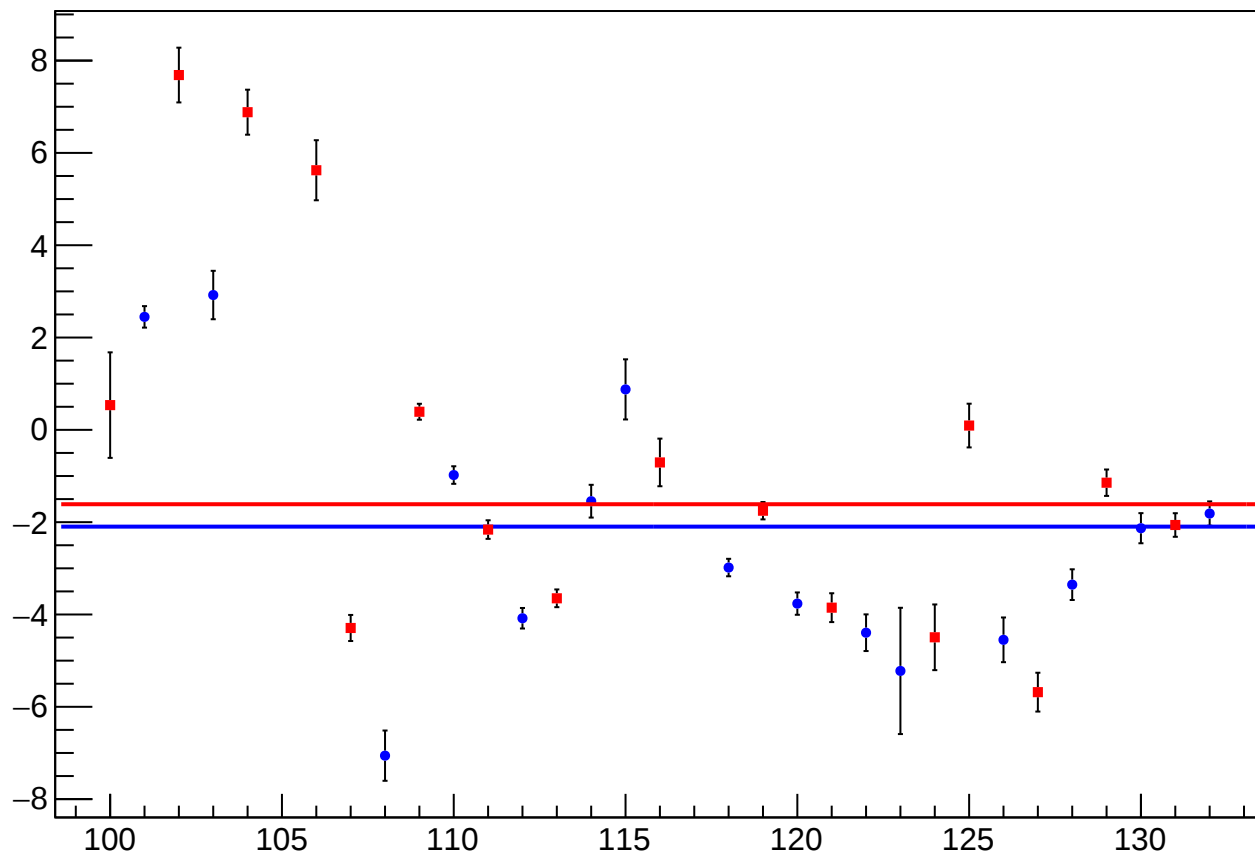
Right: -2.319 ± 0.079 χ^2/NDF : 1300.3/30

In: -2.112 ± 0.119 χ^2/NDF : 421.3/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.319 ± 0.079 χ^2/NDF : 1300.3/30

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.097+/-0.076 χ^2 /NDF: 842.2/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.611+/-0.073 χ^2 /NDF: 1205.4/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

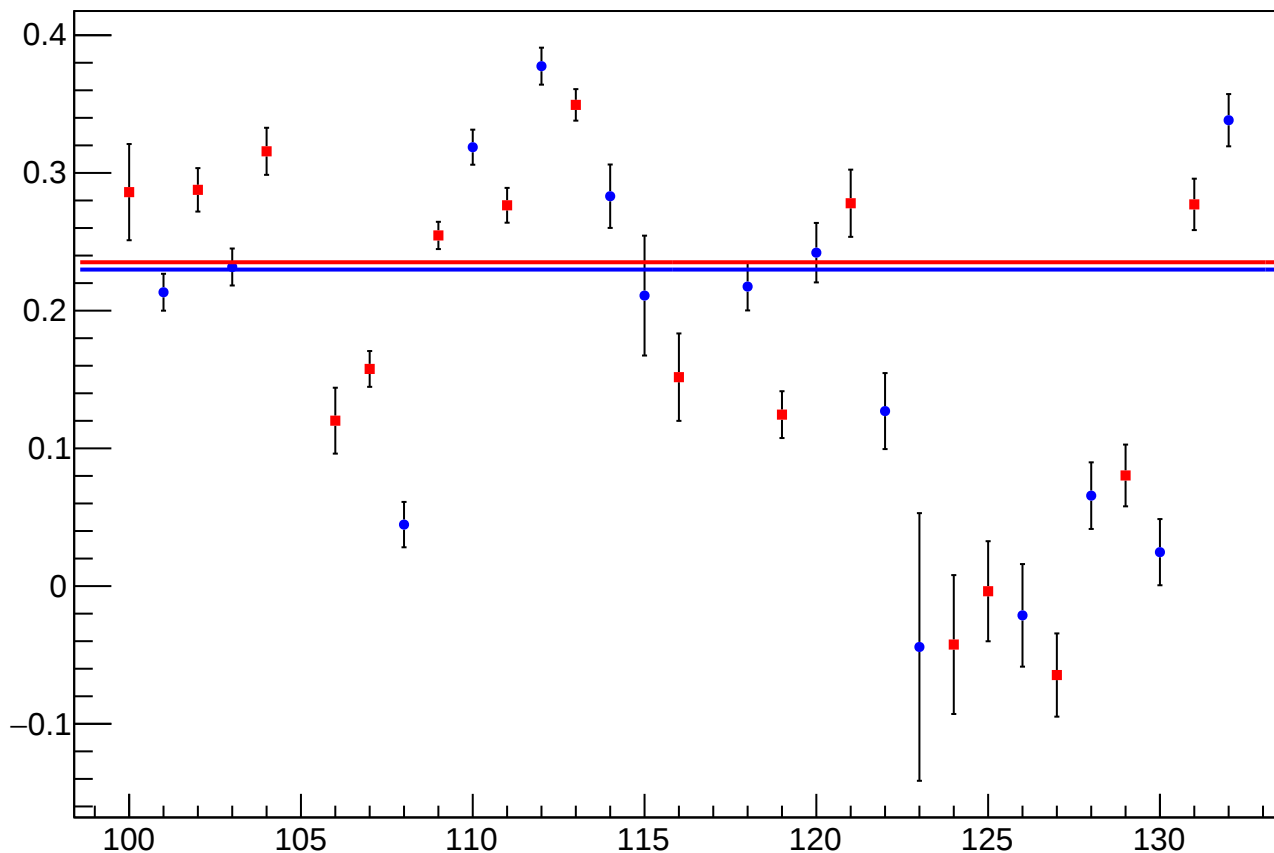
Right: -1.842+/-0.053 χ^2 /NDF: 2068.9/30

In: -2.097+/-0.076 χ^2 /NDF:842.2/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.842+/-0.053 χ^2 /NDF: 2068.9/30

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.230+/-0.005 χ^2/NDF : 523.0/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.235+/-0.004 χ^2/NDF : 485.2/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

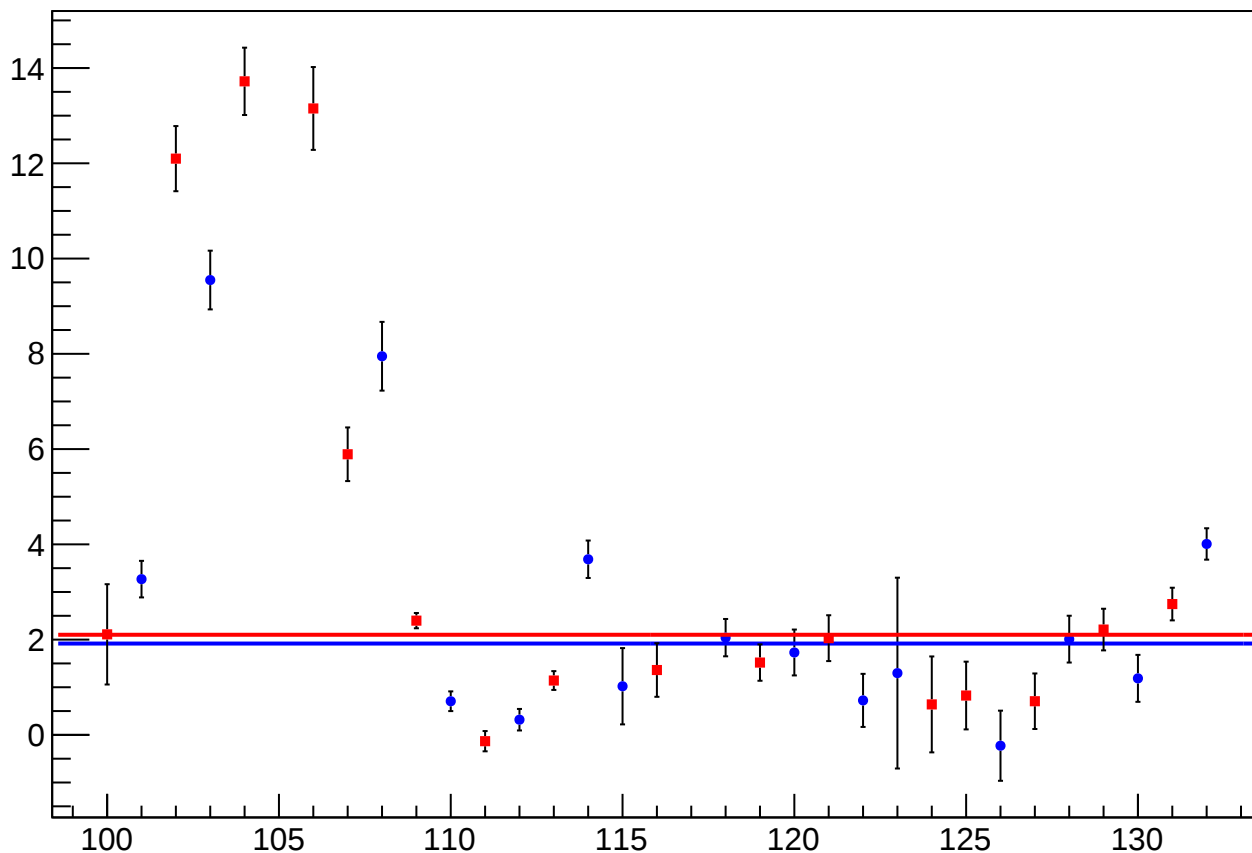
Right: 0.233+/-0.003 χ^2/NDF : 1008.9/30

In: 0.230+/-0.005 χ^2/NDF :523.0/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.233+/-0.003 χ^2/NDF : 1008.9/30

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.917+/-0.102 χ^2/NDF : 397.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.102+/-0.088 χ^2/NDF : 846.7/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

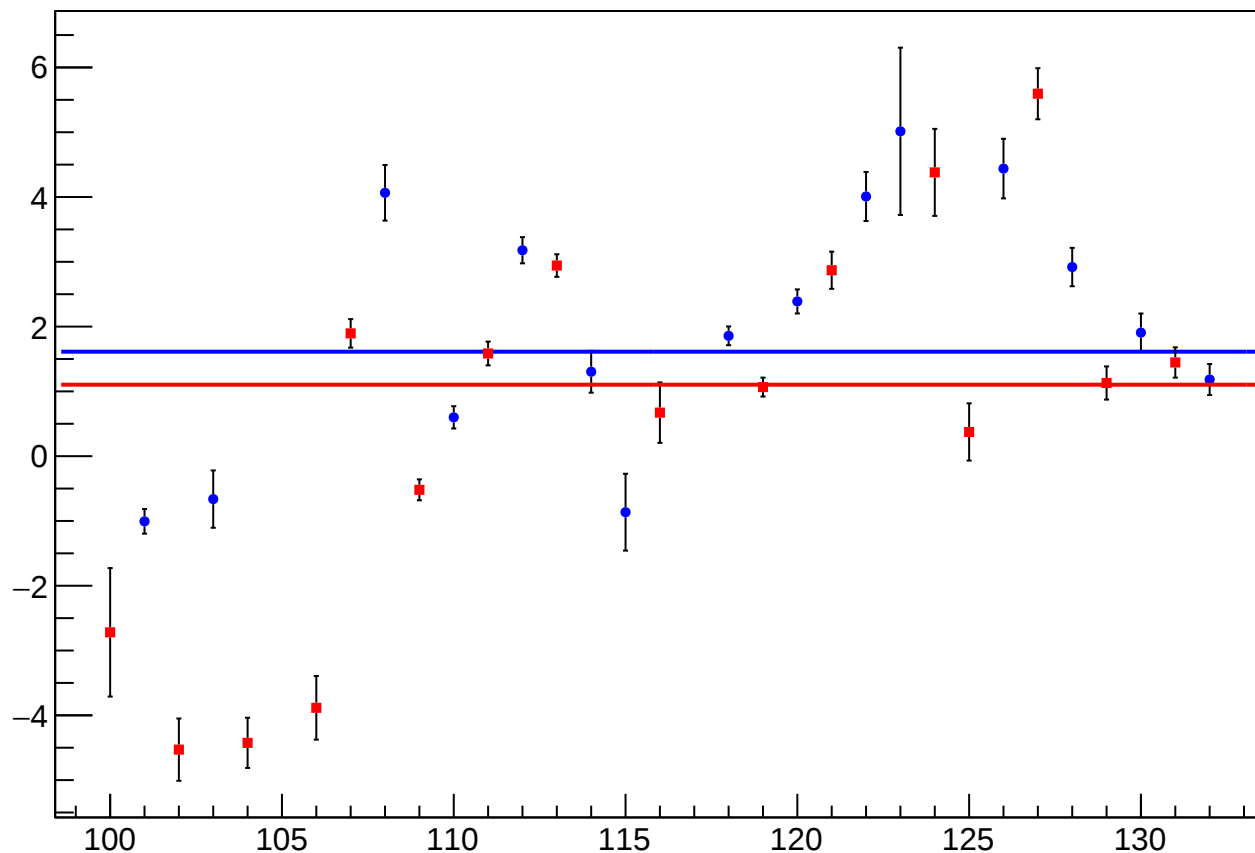
Right: 2.024+/-0.067 χ^2/NDF : 1245.9/30

In: 1.917+/-0.102 χ^2/NDF : 397.2/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.024+/-0.067 χ^2/NDF : 1245.9/30

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.613 $\pm$ 0.065 χ^2 /NDF: 491.4/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.103 $\pm$ 0.063 χ^2 /NDF: 888.5/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

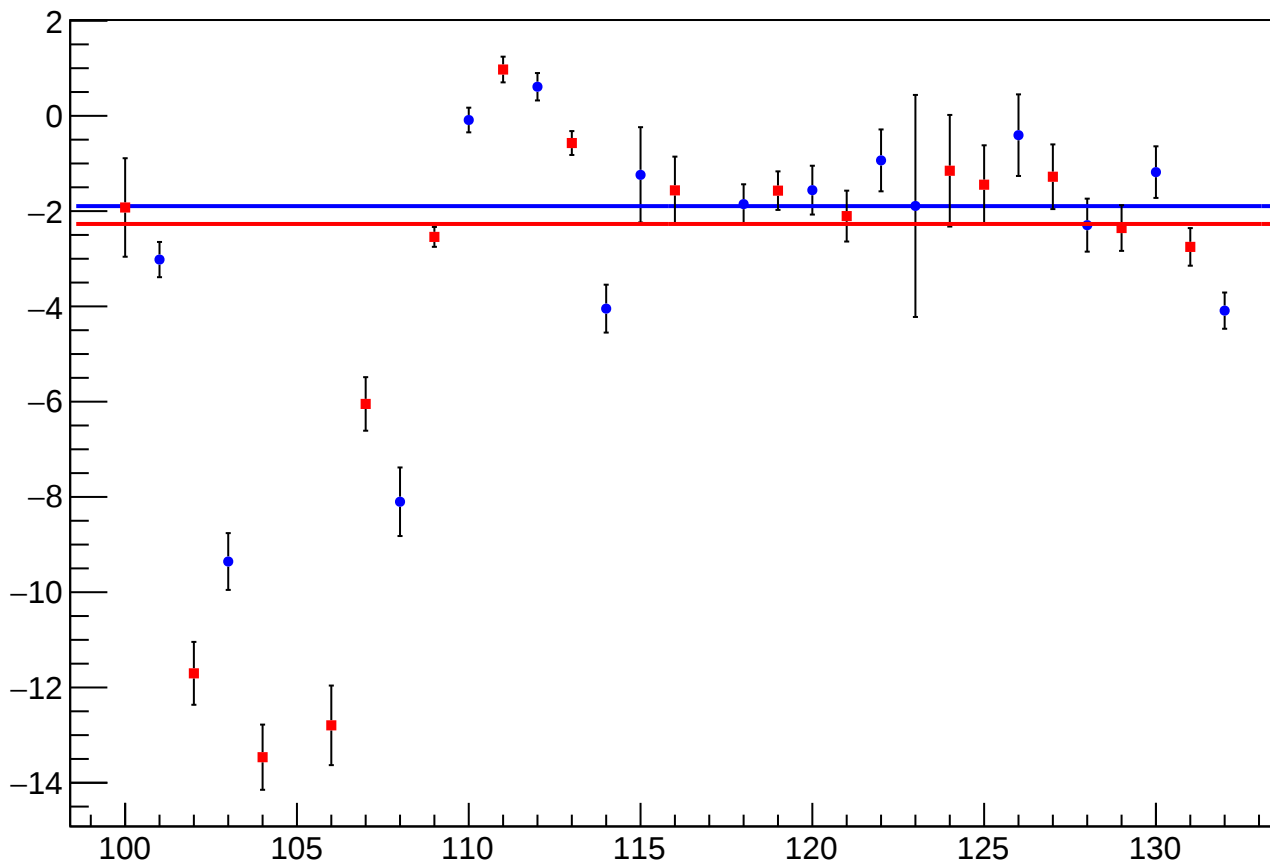
Right: 1.353 $\pm$ 0.045 χ^2 /NDF: 1411.5/30

In: 1.613 $\pm$ 0.065 χ^2 /NDF:491.4/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.353 $\pm$ 0.045 χ^2 /NDF: 1411.5/30

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.895 ± 0.119 χ^2/NDF : 424.7/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.270 ± 0.106 χ^2/NDF : 877.5/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

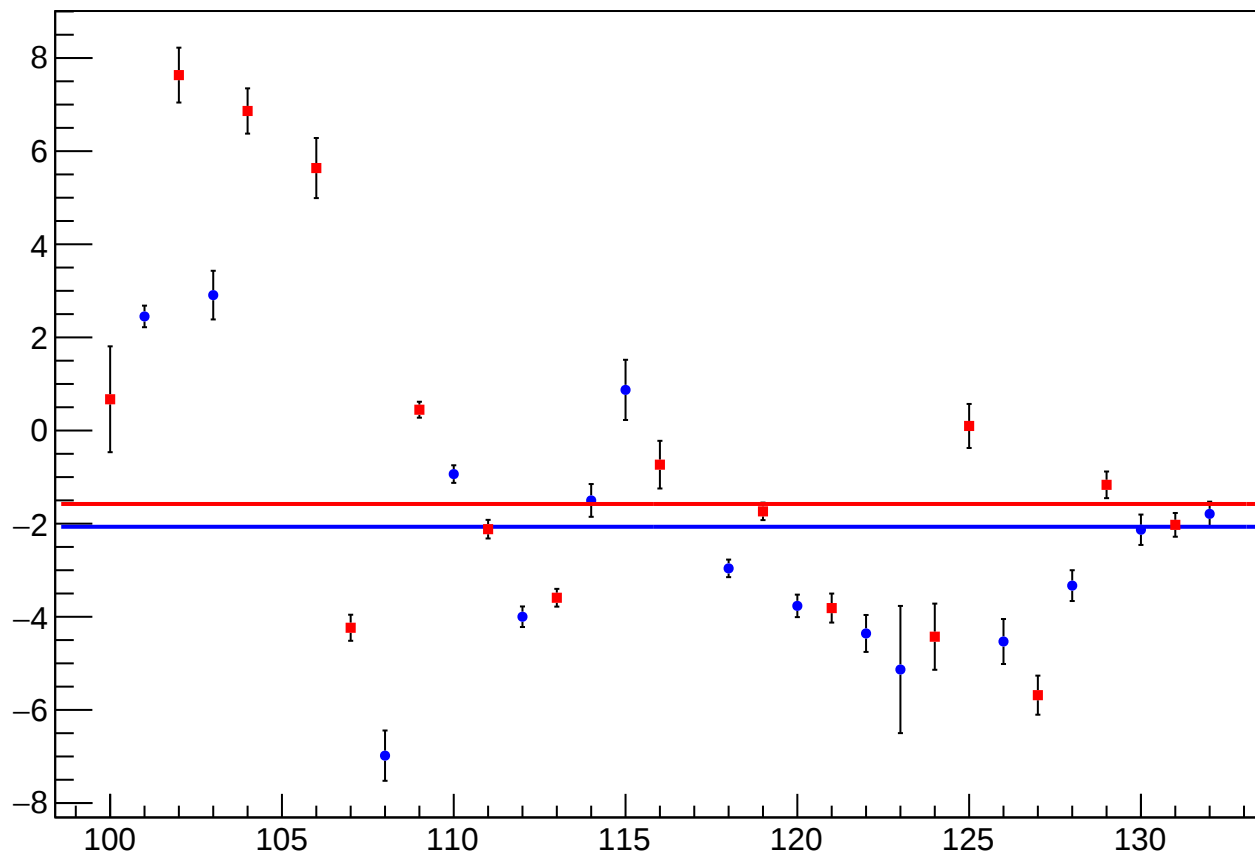
Right: -2.104 ± 0.079 χ^2/NDF : 1307.8/30

In: -1.895 ± 0.119 χ^2/NDF : 424.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.104 ± 0.079 χ^2/NDF : 1307.8/30

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.067+/-0.076 χ^2/NDF : 841.1/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.577+/-0.072 χ^2/NDF : 1208.2/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

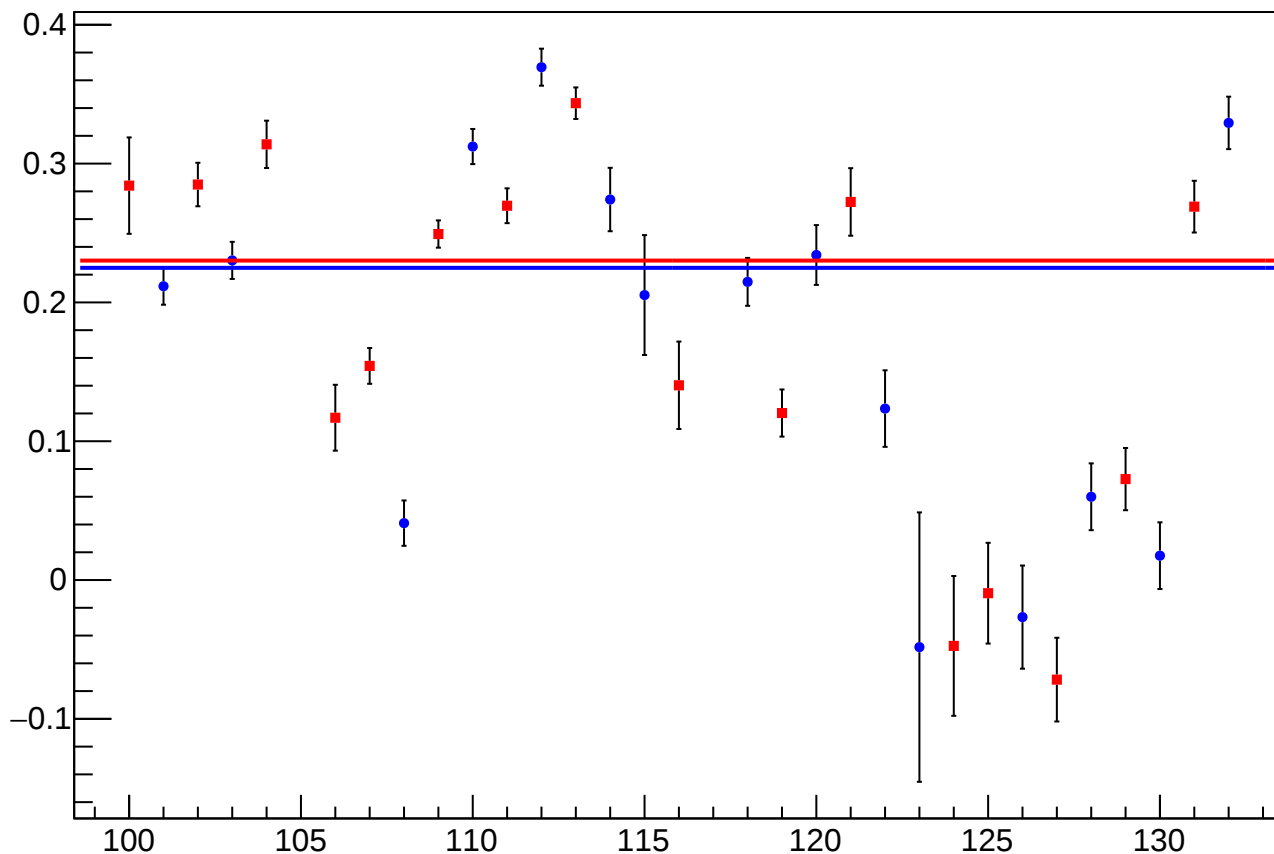
Right: -1.810+/-0.052 χ^2/NDF : 2071.2/30

In: -2.067+/-0.076 χ^2/NDF :841.1/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.810+/-0.052 χ^2/NDF : 2071.2/30

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.225+/-0.005 χ^2/NDF : 517.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.230+/-0.004 χ^2/NDF : 490.3/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

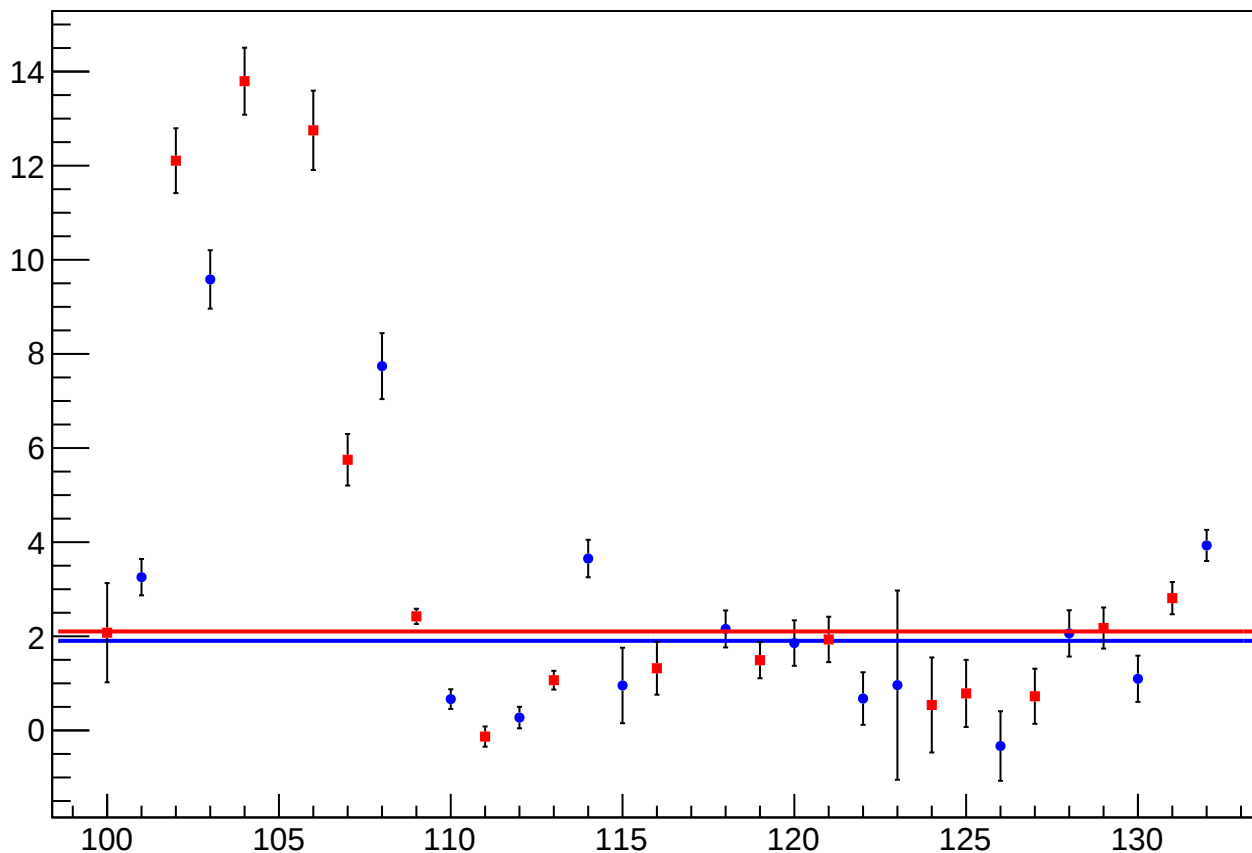
Right: 0.228+/-0.003 χ^2/NDF : 1008.8/30

In: 0.225+/-0.005 χ^2/NDF : 517.8/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.228+/-0.003 χ^2/NDF : 1008.8/30

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.903+/-0.103 χ^2/NDF : 396.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.103+/-0.088 χ^2/NDF : 843.8/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

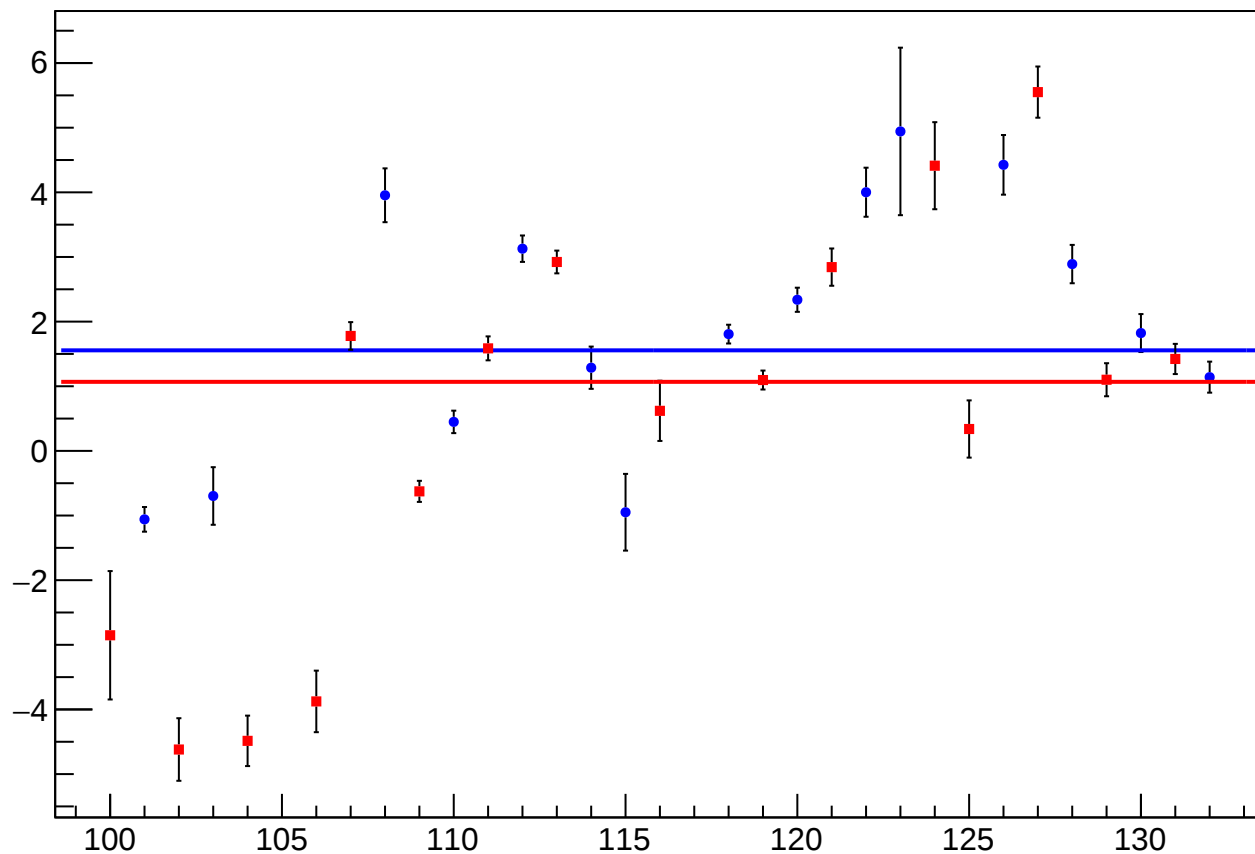
Right: 2.018+/-0.067 χ^2/NDF : 1242.5/30

In: 1.903+/-0.103 χ^2/NDF : 396.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.018+/-0.067 χ^2/NDF : 1242.5/30

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.556+/-0.065 χ^2/NDF : 496.3/14

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 1.068+/-0.064 χ^2/NDF : 898.5/15

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

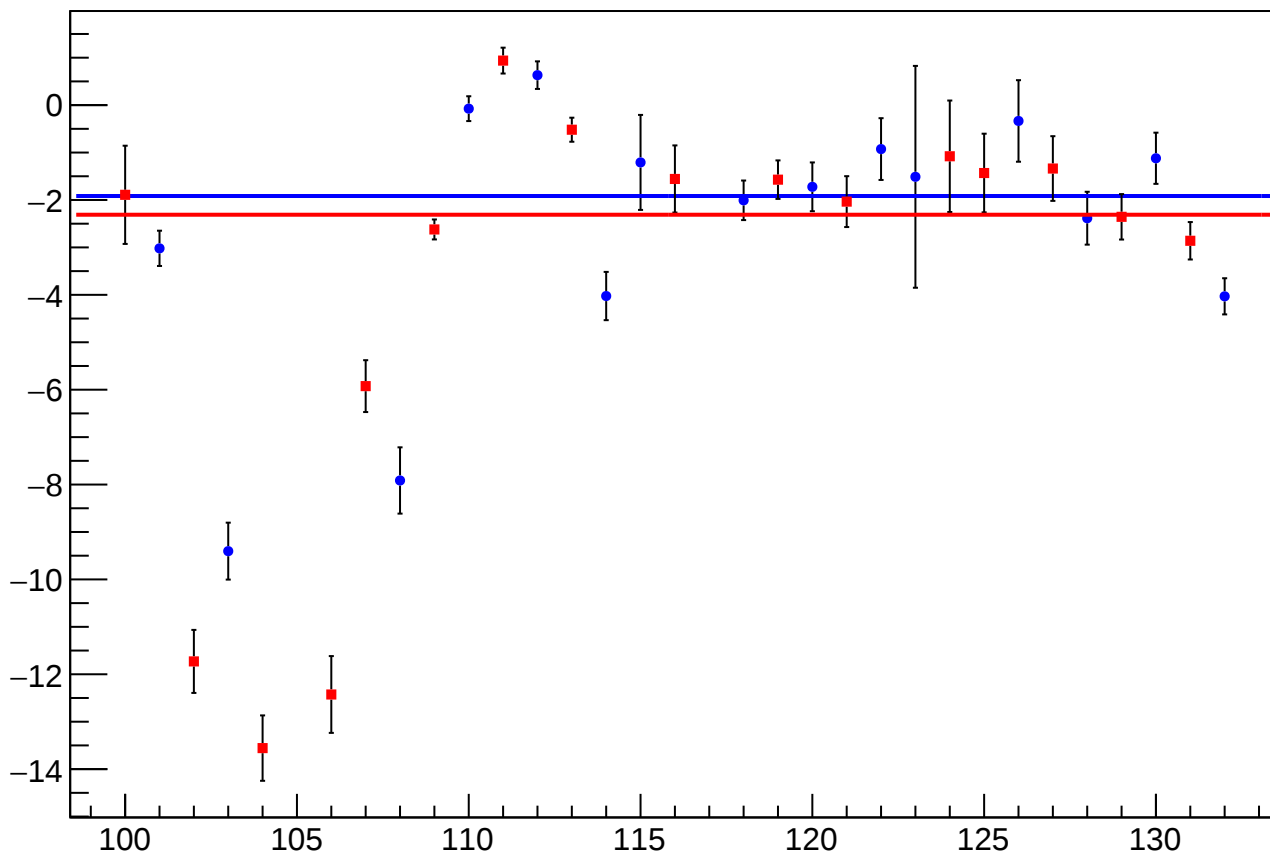
Right: 1.306+/-0.045 χ^2/NDF : 1423.6/30

In: 1.556+/-0.065 χ^2/NDF :496.3/14

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.306+/-0.045 χ^2/NDF : 1423.6/30

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.916 ± 0.119 χ^2/NDF : 421.7/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.311 ± 0.106 χ^2/NDF : 872.2/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

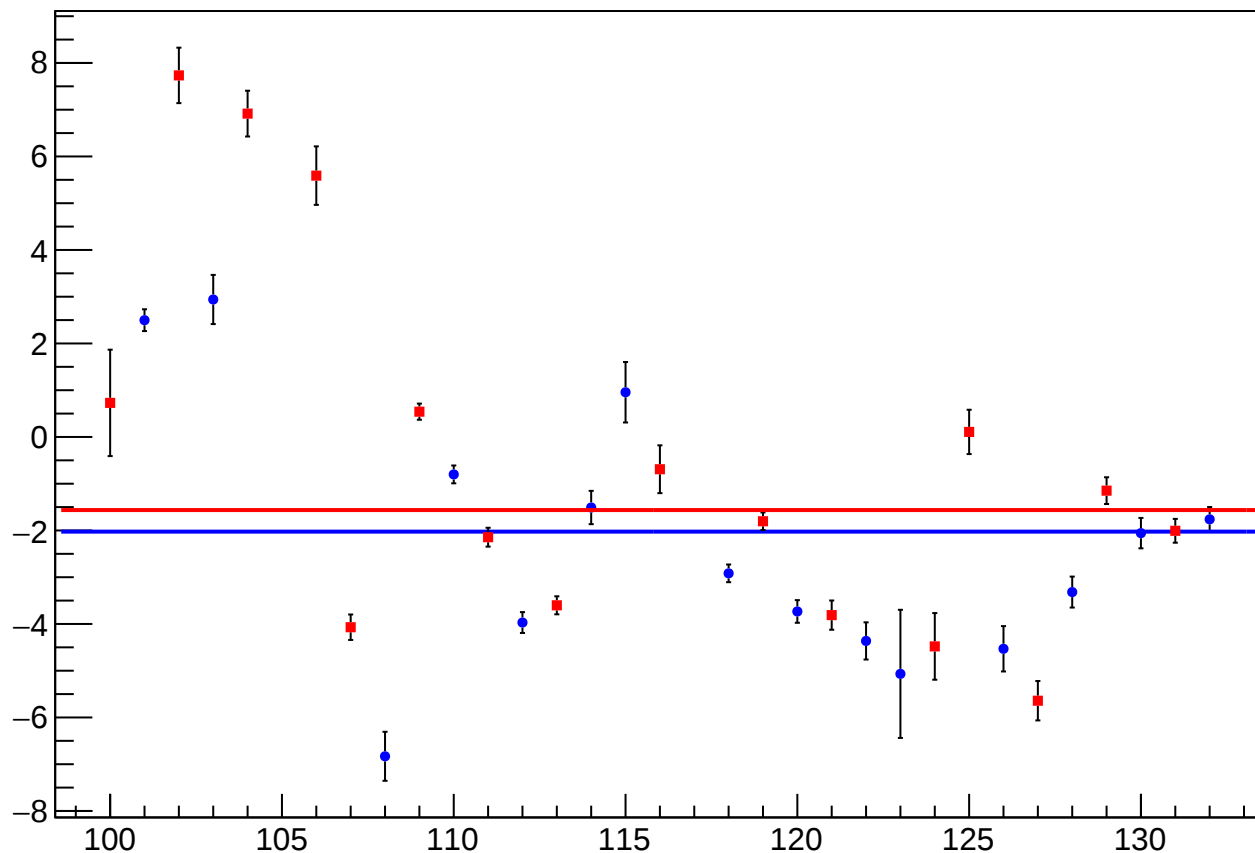
Right: -2.136 ± 0.079 χ^2/NDF : 1299.9/30

In: -1.916 ± 0.119 χ^2/NDF : 421.7/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.136 ± 0.079 χ^2/NDF : 1299.9/30

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.025 ± 0.076 χ^2/NDF : 844.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.564 ± 0.072 χ^2/NDF : 1217.5/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

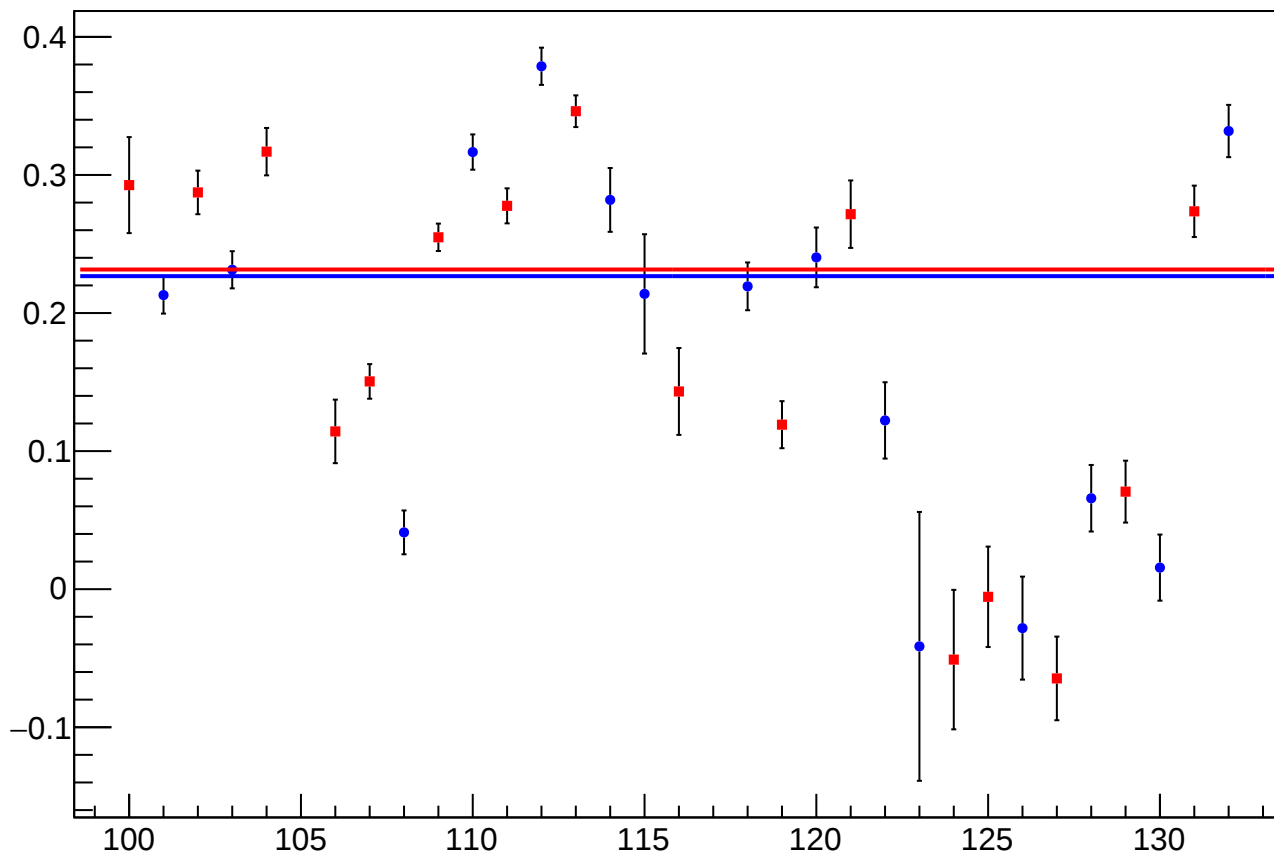
Right: -1.783 ± 0.052 χ^2/NDF : 2080.7/30

In: -2.025 ± 0.076 χ^2/NDF : 844.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.783 ± 0.052 χ^2/NDF : 2080.7/30

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.227 $\pm$ 0.005 χ^2 /NDF: 542.7/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.232 $\pm$ 0.004 χ^2 /NDF: 506.7/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

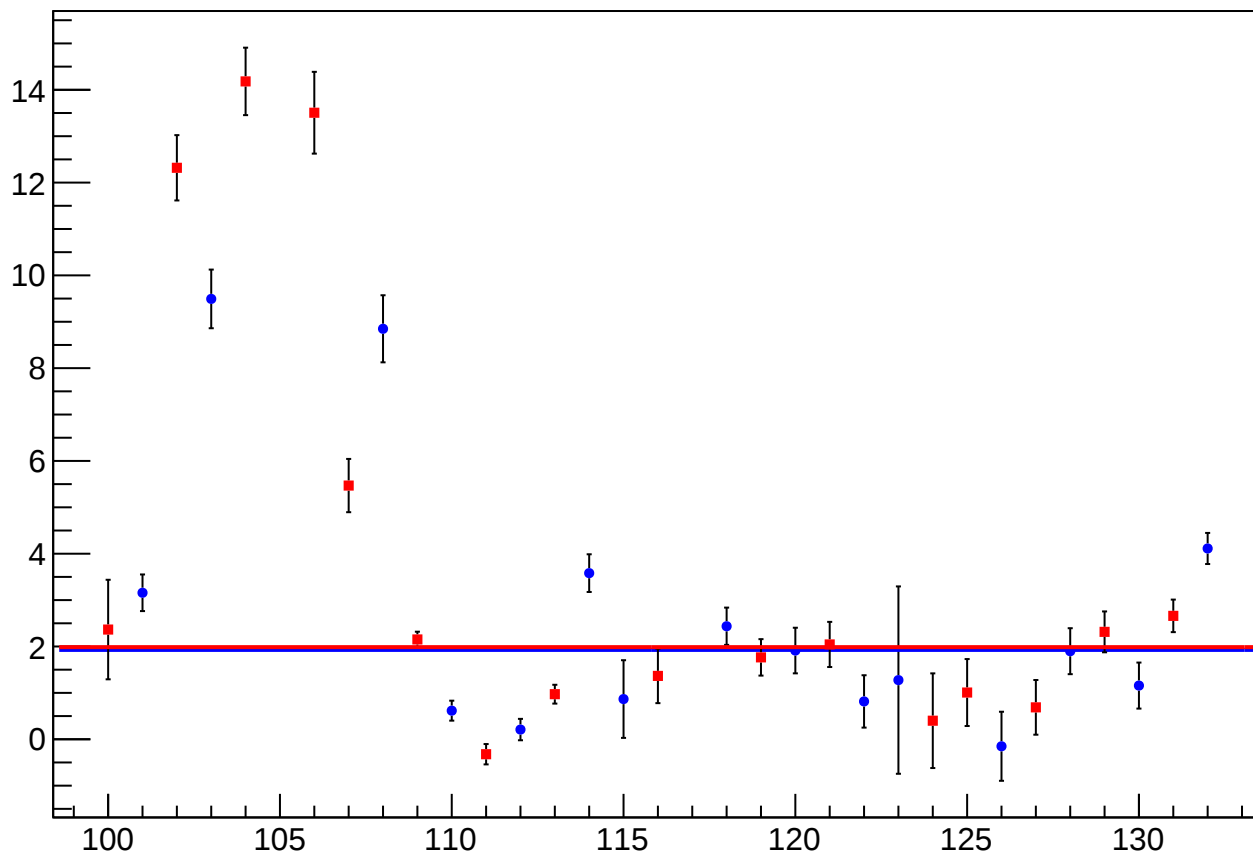
Right: 0.229 $\pm$ 0.003 χ^2 /NDF: 1050.0/30

In: 0.227 $\pm$ 0.005 χ^2 /NDF:542.7/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.229 $\pm$ 0.003 χ^2 /NDF: 1050.0/30

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.926+/-0.105 χ^2/NDF : 413.6/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.986+/-0.090 χ^2/NDF : 856.0/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

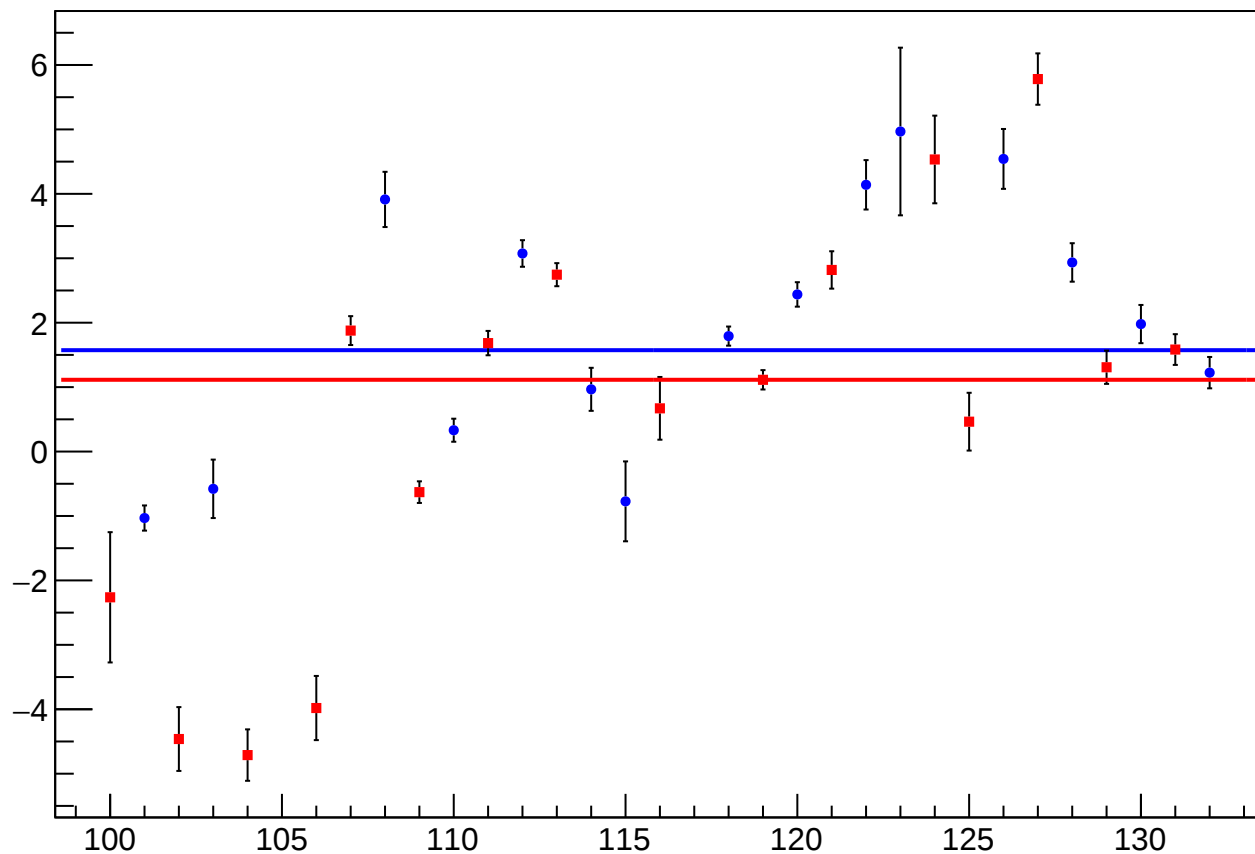
Right: 1.960+/-0.068 χ^2/NDF : 1269.8/30

In: 1.926+/-0.105 χ^2/NDF : 413.6/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.960+/-0.068 χ^2/NDF : 1269.8/30

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.574 ± 0.066 χ^2/NDF : 489.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.114 ± 0.065 χ^2/NDF : 871.3/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

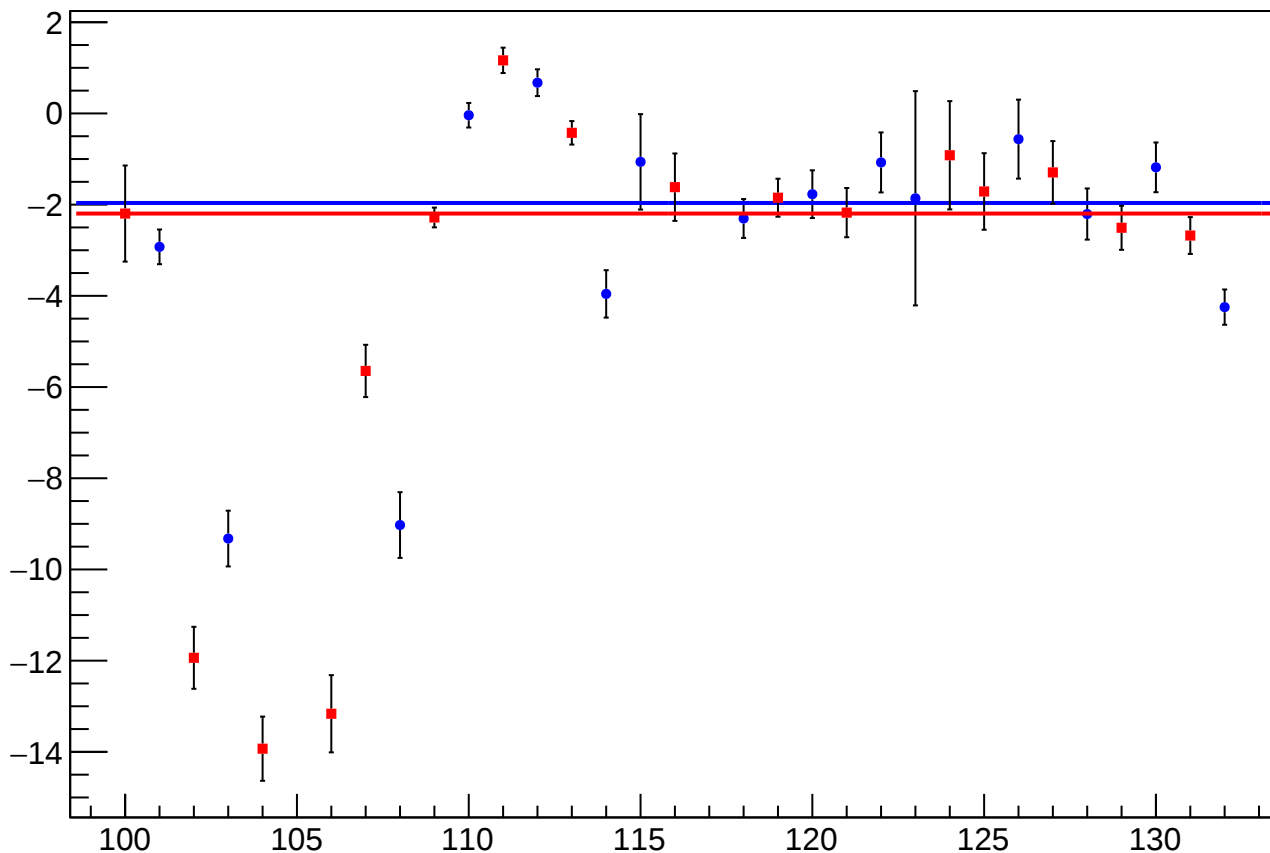
Right: 1.339 ± 0.046 χ^2/NDF : 1384.8/30

In: 1.574 ± 0.066 χ^2/NDF : 489.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.339 ± 0.046 χ^2/NDF : 1384.8/30

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.963 ± 0.122 χ^2/NDF : 436.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.196 ± 0.109 χ^2/NDF : 886.9/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

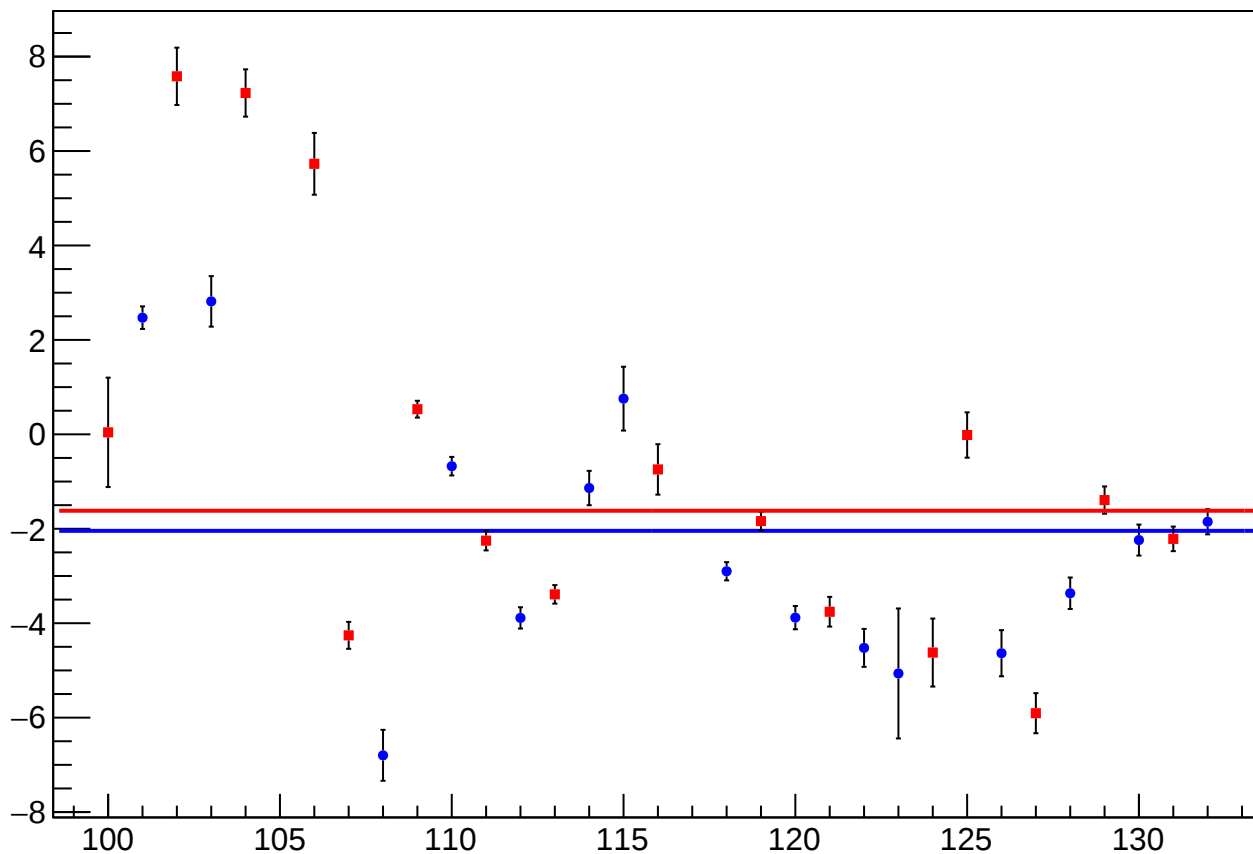
Right: -2.092 ± 0.081 χ^2/NDF : 1325.7/30

In: -1.963 ± 0.122 χ^2/NDF : 436.8/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.092 ± 0.081 χ^2/NDF : 1325.7/30

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.044+/-0.078 χ^2 /NDF: 819.3/14

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.618+/-0.074 χ^2 /NDF: 1179.5/15

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

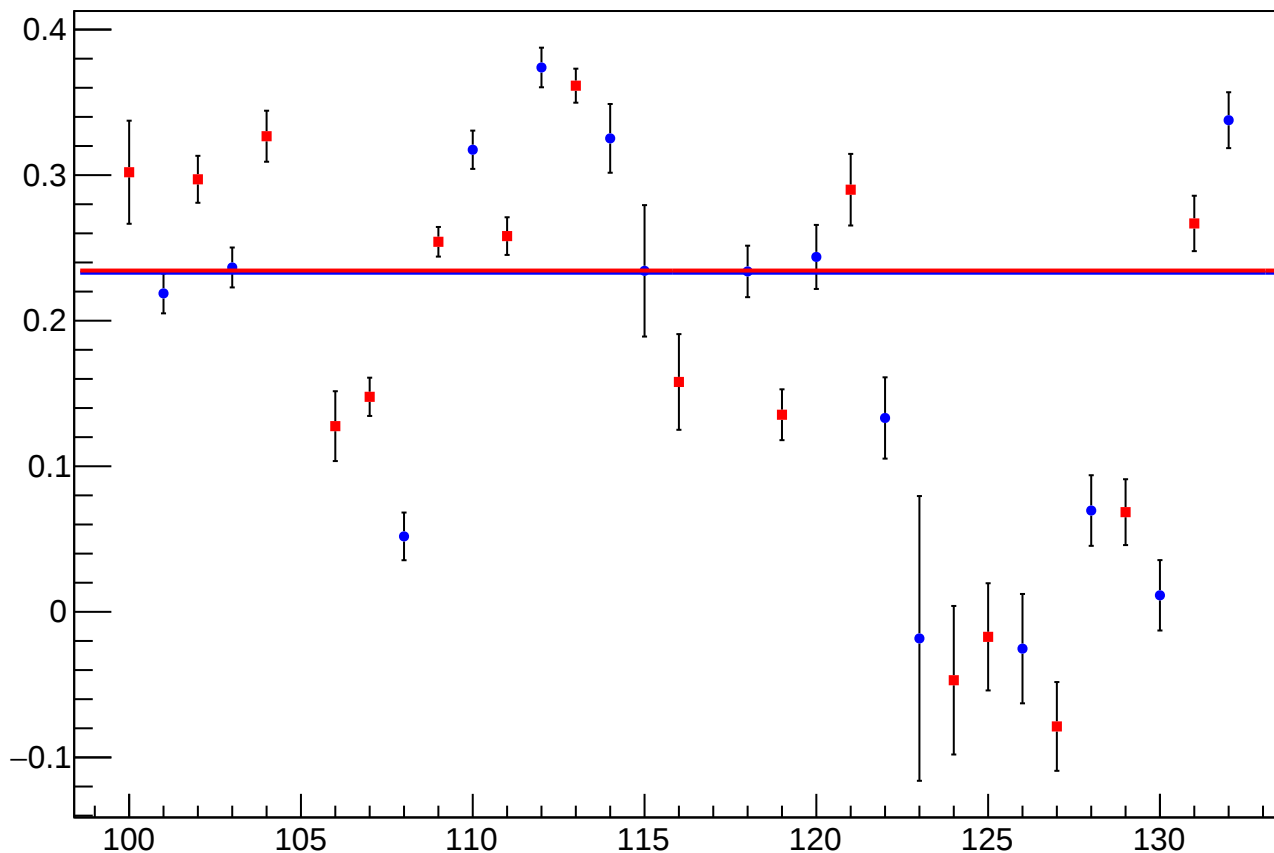
Right: -1.821+/-0.054 χ^2 /NDF: 2014.6/30

In: -2.044+/-0.078 χ^2 /NDF:819.3/14

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.821+/-0.054 χ^2 /NDF: 2014.6/30

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.233+/-0.005 χ^2/NDF : 513.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.234+/-0.004 χ^2/NDF : 517.1/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

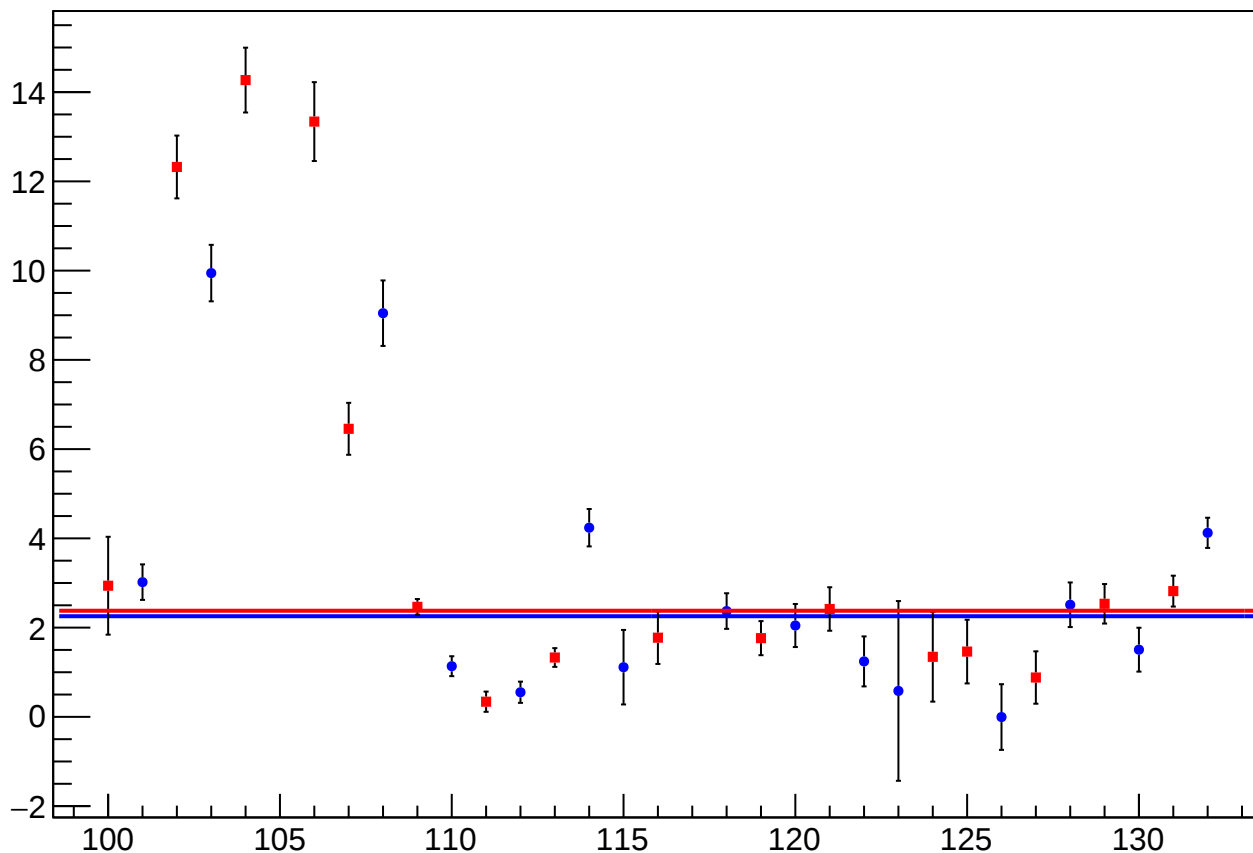
Right: 0.234+/-0.003 χ^2/NDF : 1030.5/30

In: 0.233+/-0.005 χ^2/NDF : 513.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.234+/-0.003 χ^2/NDF : 1030.5/30

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.255+/-0.106 χ^2/NDF : 384.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.378+/-0.092 χ^2/NDF : 791.5/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

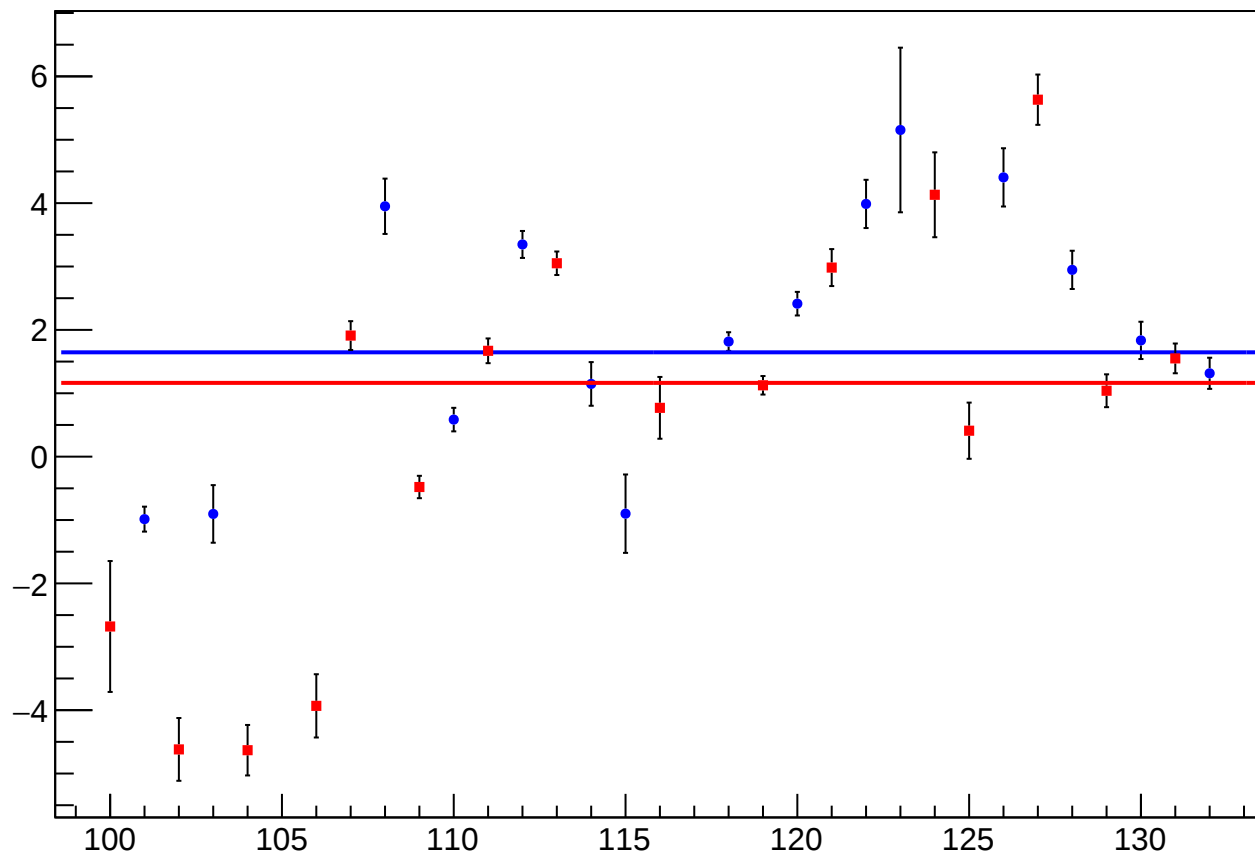
Right: 2.325+/-0.070 χ^2/NDF : 1176.6/30

In: 2.255+/-0.106 χ^2/NDF : 384.3/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.325+/-0.070 χ^2/NDF : 1176.6/30

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.646 ± 0.067 χ^2/NDF : 474.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.164 ± 0.066 χ^2/NDF : 865.6/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

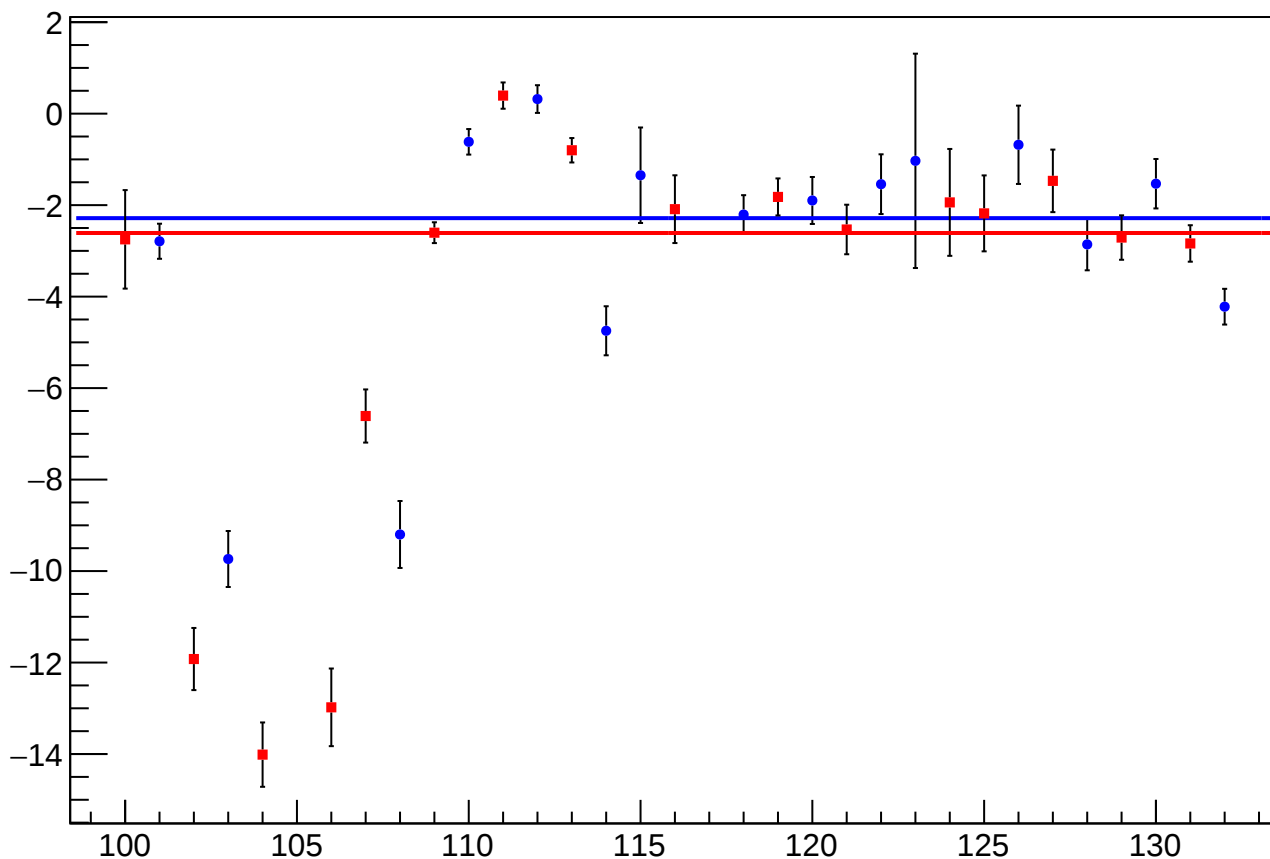
Right: 1.401 ± 0.047 χ^2/NDF : 1366.3/30

In: 1.646 ± 0.067 χ^2/NDF : 474.1/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.401 ± 0.047 χ^2/NDF : 1366.3/30

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.284 ± 0.123 χ^2/NDF : 404.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.609 ± 0.111 χ^2/NDF : 810.9/15

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

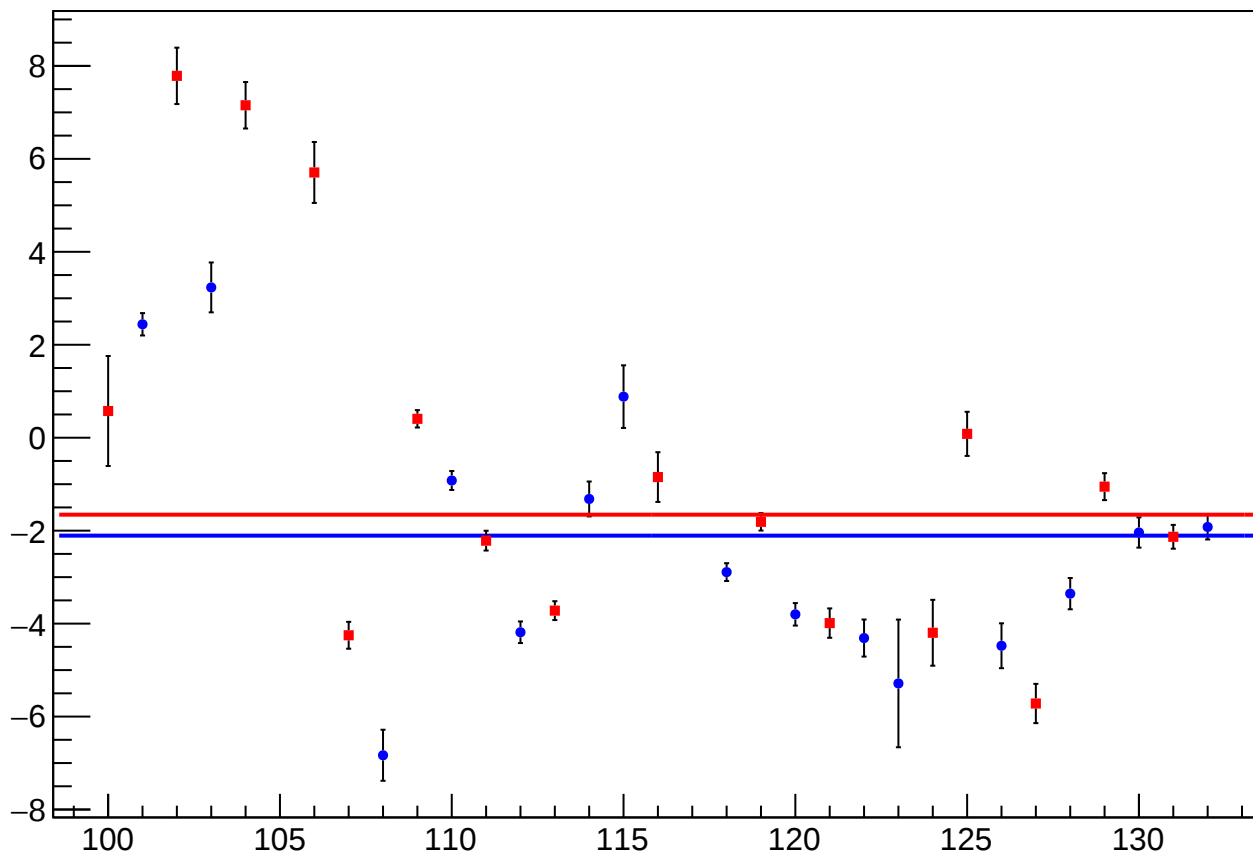
Right: -2.464 ± 0.083 χ^2/NDF : 1218.7/30

In: -2.284 ± 0.123 χ^2/NDF : 404.0/14

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.464 ± 0.083 χ^2/NDF : 1218.7/30

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.107 $\pm$ 0.078 χ^2 /NDF: 808.3/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.656 $\pm$ 0.075 χ^2 /NDF: 1178.5/15

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

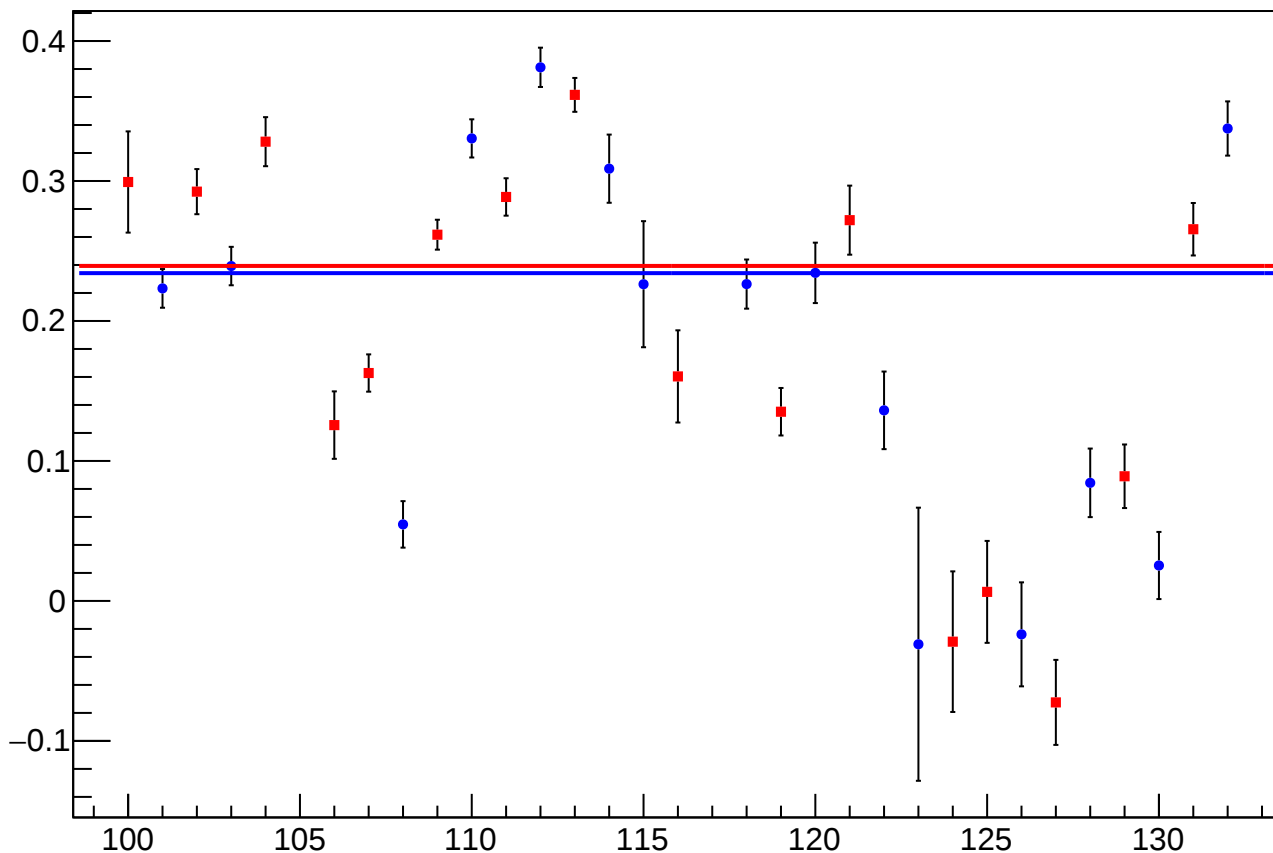
Right: -1.872 $\pm$ 0.054 χ^2 /NDF: 2004.2/30

In: -2.107 $\pm$ 0.078 χ^2 /NDF:808.3/14

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.872 $\pm$ 0.054 χ^2 /NDF: 2004.2/30

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.234+/-0.005 χ^2/NDF : 496.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.239+/-0.004 χ^2/NDF : 480.2/15

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.237+/-0.003 χ^2/NDF : 977.3/30

In: 0.234+/-0.005 χ^2/NDF : 496.5/14

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.237+/-0.003 χ^2/NDF : 977.3/30