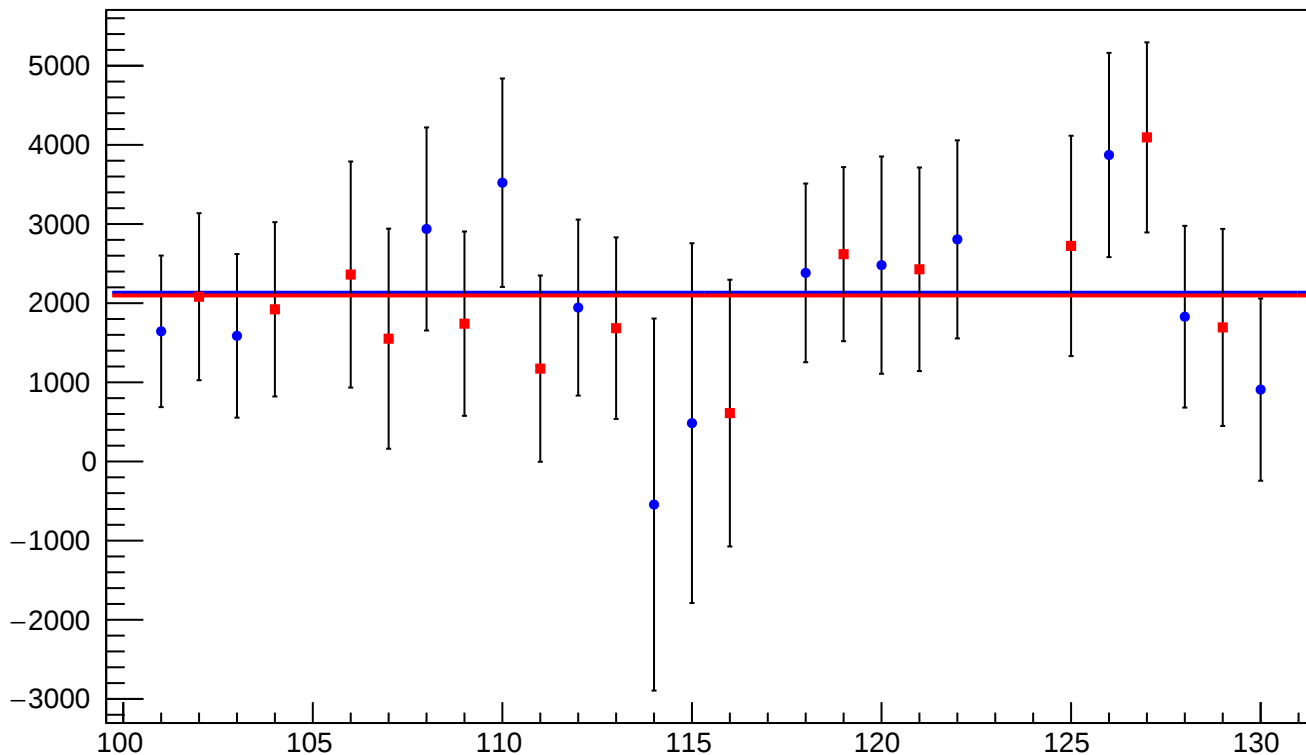


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2131.890+/-343.768

χ^2/NDF : 7.3/12

Left Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right Out: 2097.440+/-341.215

χ^2/NDF : 5.2/12

Left In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right: 2114.536+/-242.173

χ^2/NDF : 12.5/25

In: 2131.890+/-343.768

χ^2/NDF : 7.3/12

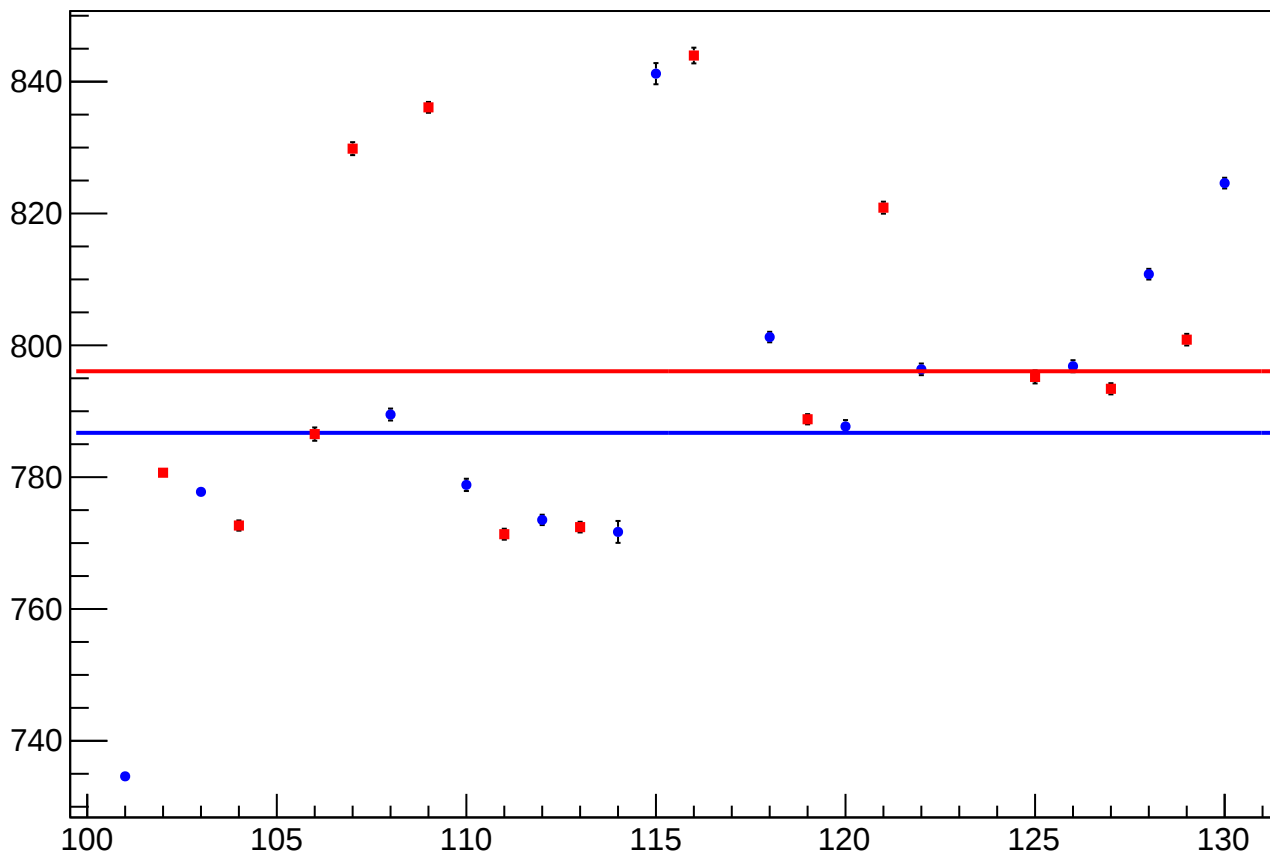
Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

All: 2114.536+/-242.173

χ^2/NDF : 12.5/25

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 786.724 $\pm$ 0.243 χ^2 /NDF: 11287.3/12

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

Right Out: 796.067 $\pm$ 0.241 χ^2 /NDF: 9183.8/12

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

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

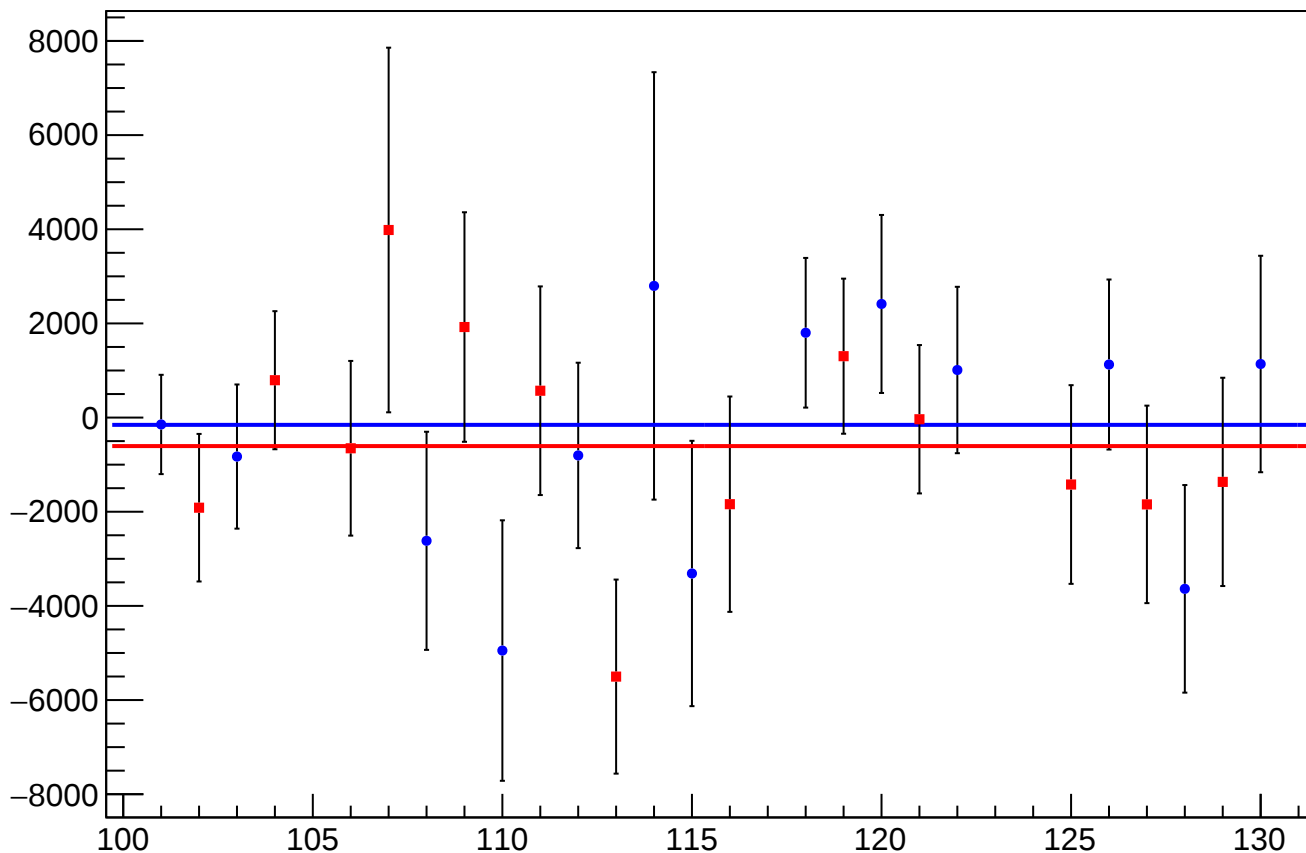
Right: 791.430 $\pm$ 0.171 χ^2 /NDF: 21215.2/25

In: 786.724 $\pm$ 0.243 χ^2 /NDF:11287.3/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 791.430 $\pm$ 0.171 χ^2 /NDF: 21215.2/25

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -154.654+/-514.870 χ^2/NDF : 13.2/12

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

Right Out: -605.524+/-537.967 χ^2/NDF : 12.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

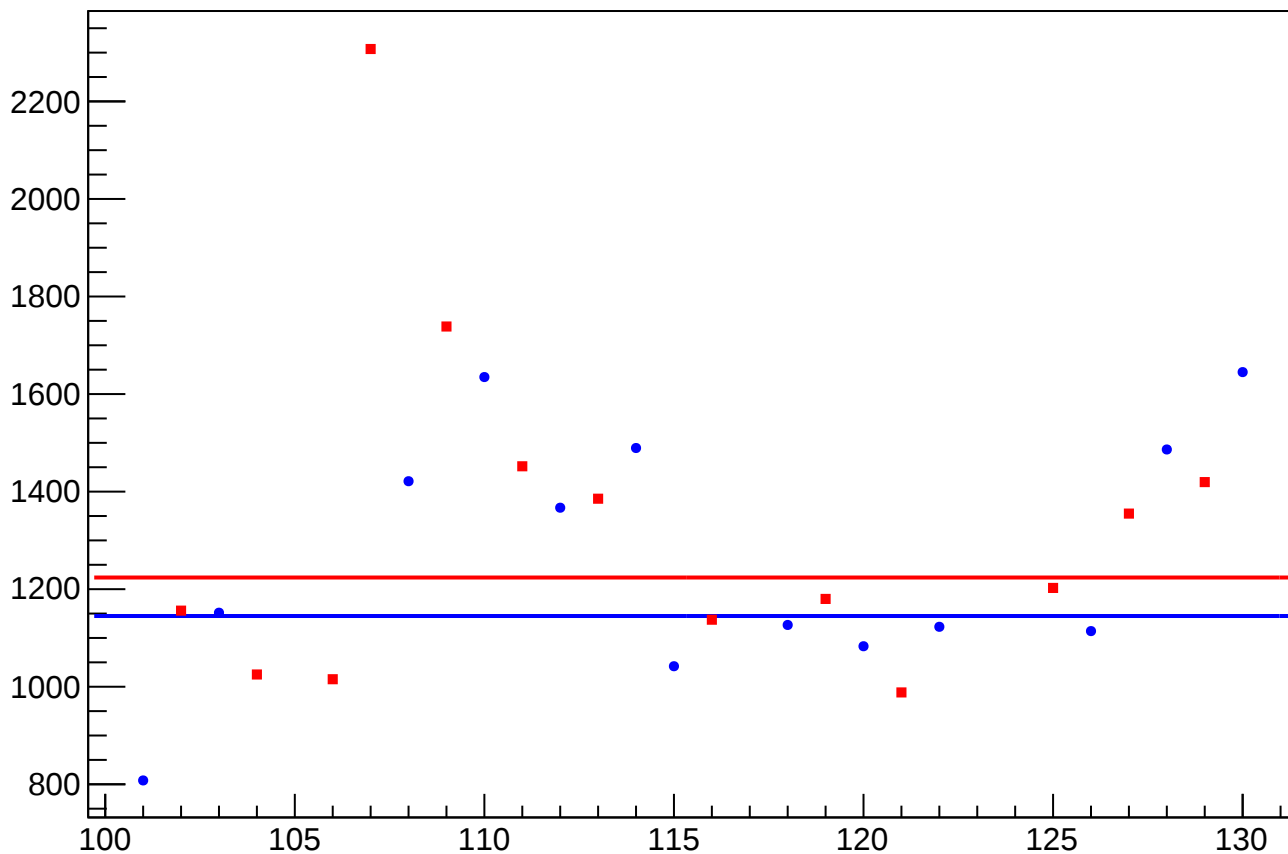
Right: -370.203+/-371.966 χ^2/NDF : 26.0/25

In: -154.654+/-514.870 χ^2/NDF : 13.2/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -370.203+/-371.966 χ^2/NDF : 26.0/25

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 1144.997+/-0.364 χ^2/NDF : 481043.3/12

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

Right Out: 1223.917+/-0.380 χ^2/NDF : 417542.6/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

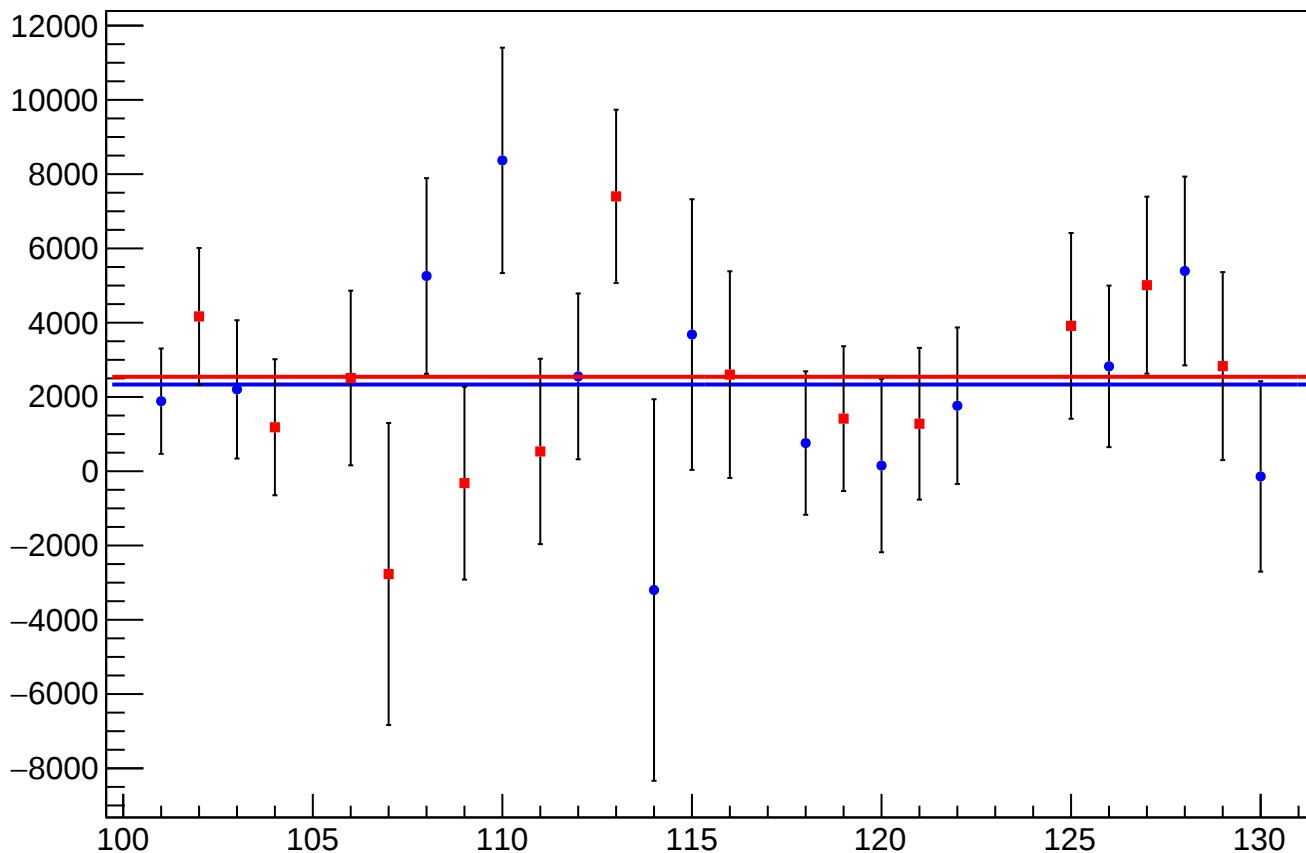
Right: 1182.727+/-0.263 χ^2/NDF : 921050.8/25

In: 1144.997+/-0.364 χ^2/NDF :481043.3/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1182.727+/-0.263 χ^2/NDF : 921050.8/25

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2334.710+/-626.542 χ^2/NDF : 10.6/12

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

Right Out: 2542.955+/-638.834 χ^2/NDF : 11.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

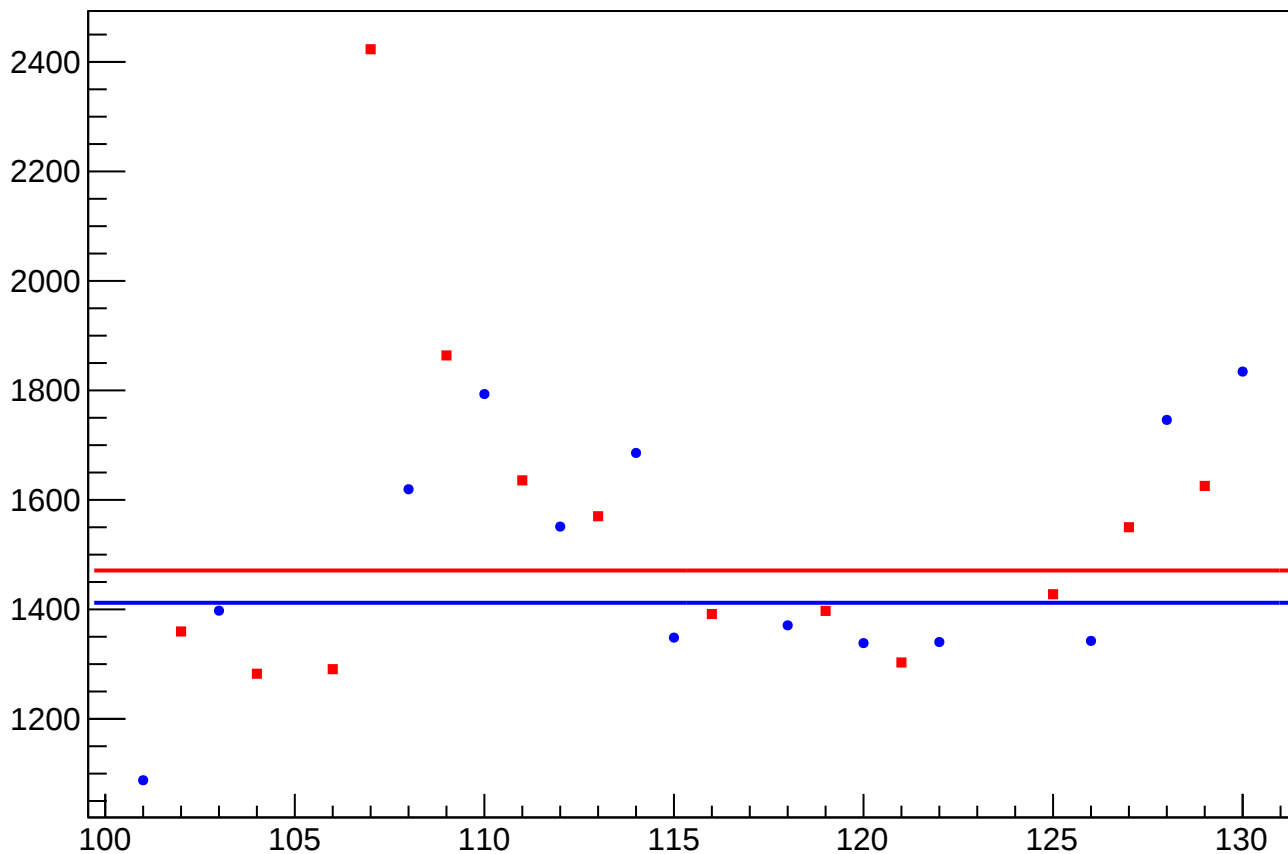
Right: 2436.810+/-447.315 χ^2/NDF : 22.0/25

In: 2334.710+/-626.542 χ^2/NDF : 10.6/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2436.810+/-447.315 χ^2/NDF : 22.0/25

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1412.075+/-0.443 χ^2/NDF : 258747.5/12

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

Right Out: 1471.040+/-0.452 χ^2/NDF : 236236.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

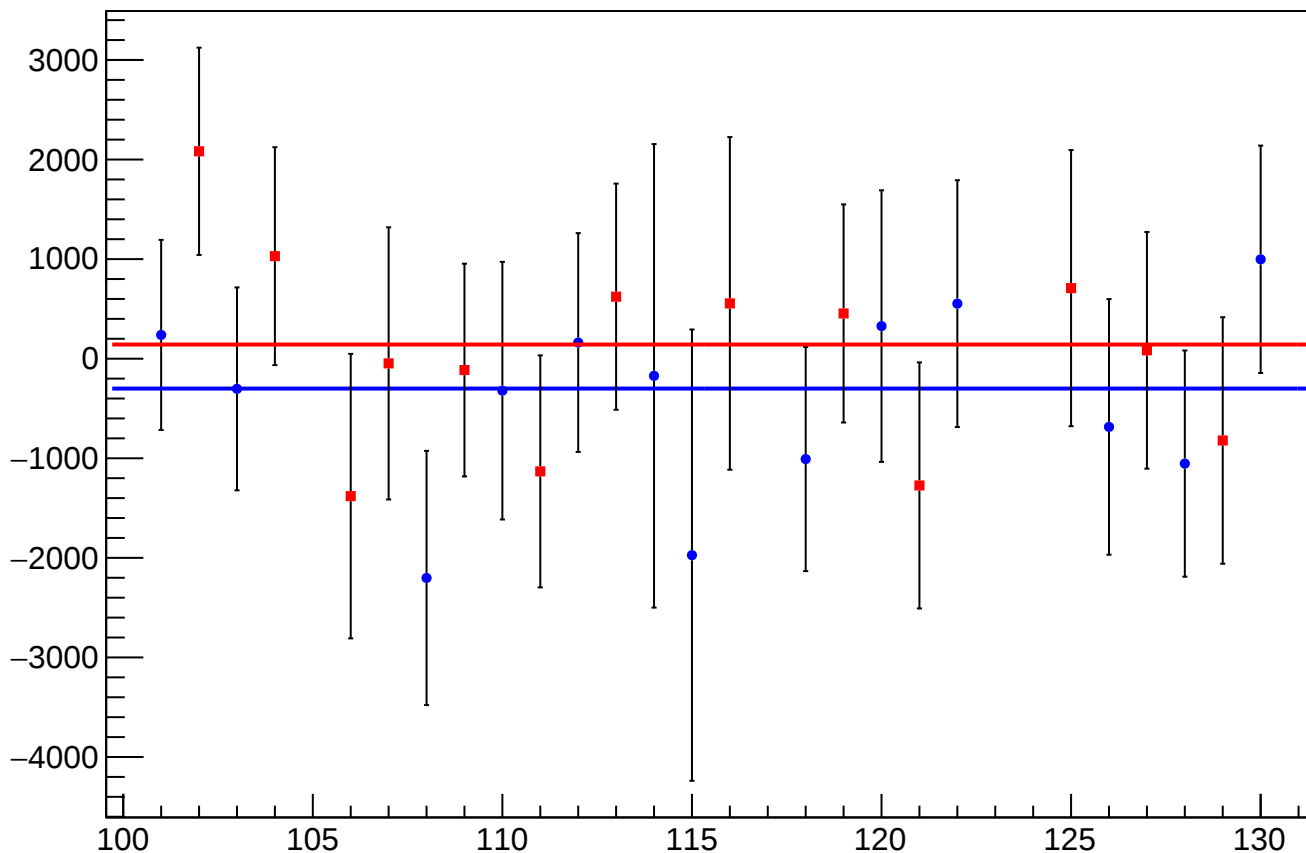
Right: 1440.985+/-0.316 χ^2/NDF : 503668.8/25

In: 1412.075+/-0.443 χ^2/NDF : 258747.5/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1440.985+/-0.316 χ^2/NDF : 503668.8/25

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -299.863 ± 340.875 χ^2/NDF : 6.2/12

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

Right Out: 142.299 ± 335.183 χ^2/NDF : 9.0/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

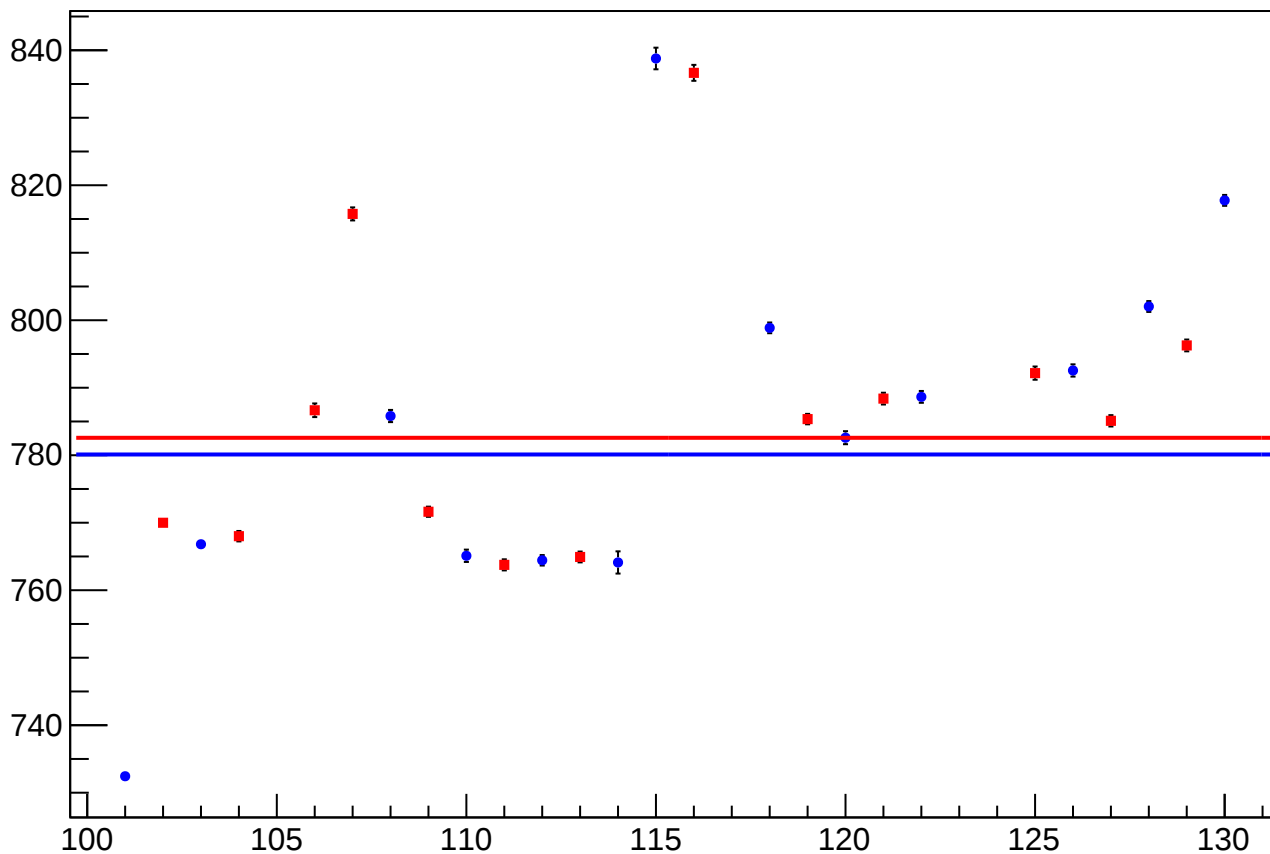
Right: -75.059 ± 238.997 χ^2/NDF : 16.0/25

In: -299.863 ± 340.875 χ^2/NDF : 6.2/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -75.059 ± 238.997 χ^2/NDF : 16.0/25

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 780.110 $\pm$ 0.241 χ^2 /NDF: 11244.6/12

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

Right Out: 782.582 $\pm$ 0.237 χ^2 /NDF: 5559.8/12

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

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

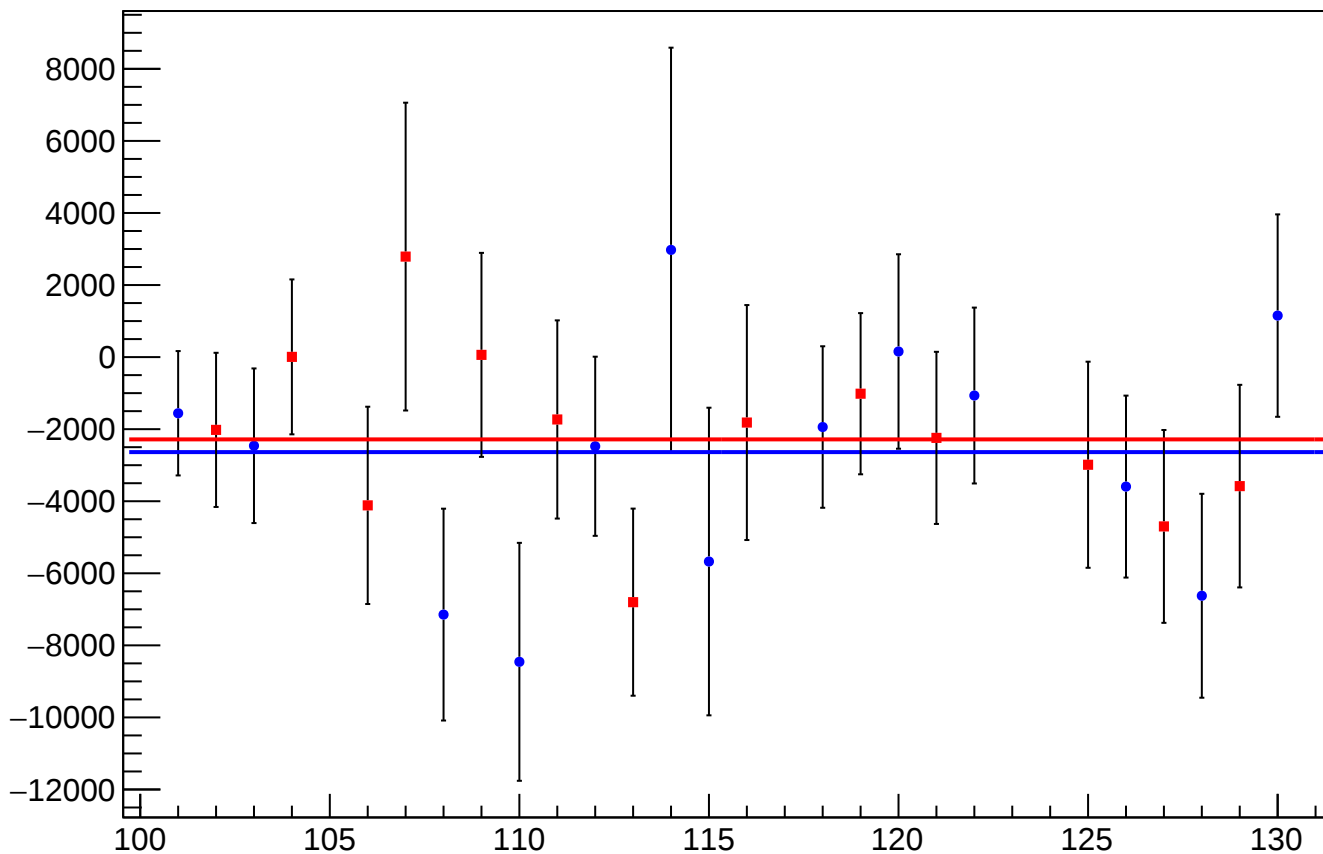
Right: 781.367 $\pm$ 0.169 χ^2 /NDF: 16857.9/25

In: 780.110 $\pm$ 0.241 χ^2 /NDF:11244.6/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 781.367 $\pm$ 0.169 χ^2 /NDF: 16857.9/25

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -2636.635+/-721.397 χ^2/NDF : 12.9/12

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

Right Out: -2283.716+/-728.158 χ^2/NDF : 8.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

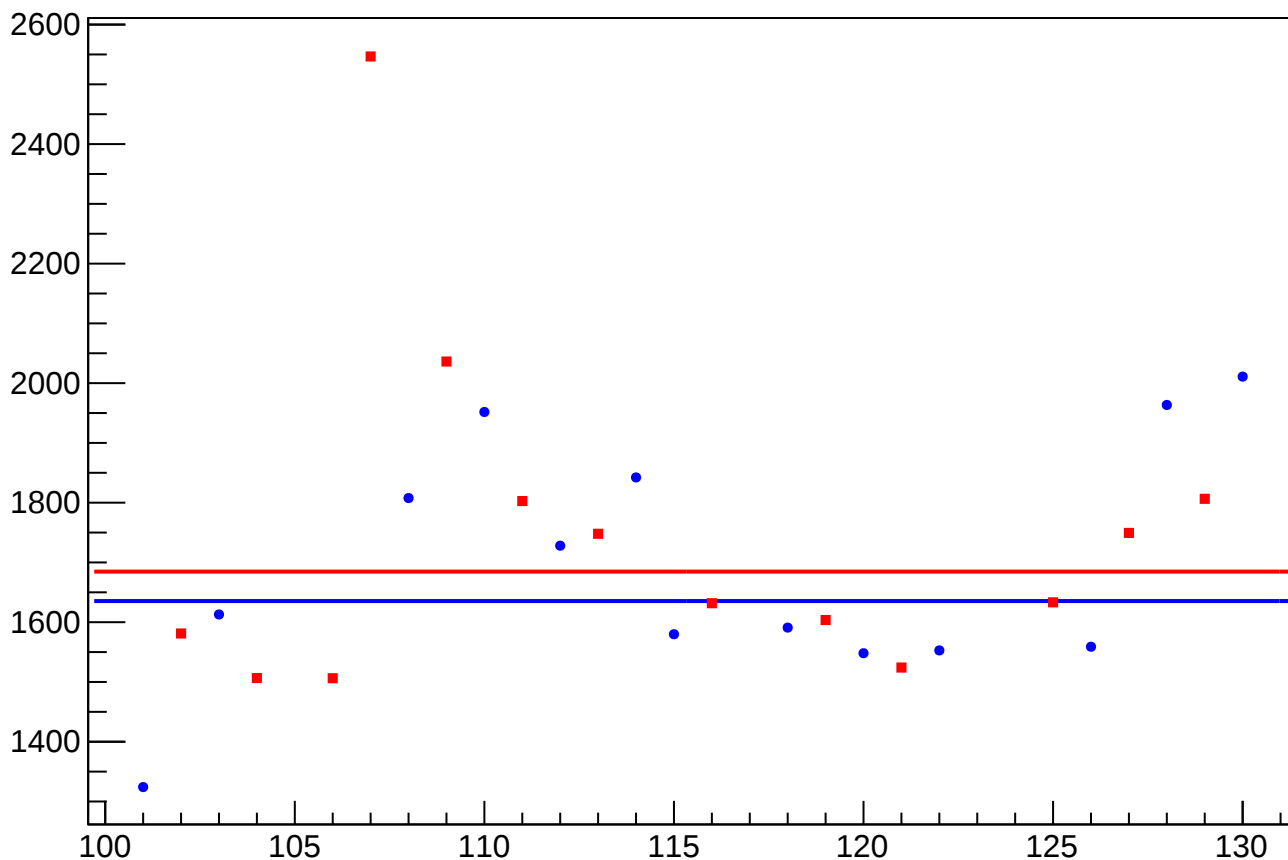
Right: -2461.822+/-512.478 χ^2/NDF : 21.2/25

In: -2636.635+/-721.397 χ^2/NDF : 12.9/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2461.822+/-512.478 χ^2/NDF : 21.2/25

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1635.384+/-0.510 χ^2/NDF : 165975.0/12

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

Right Out: 1684.664+/-0.515 χ^2/NDF : 161817.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

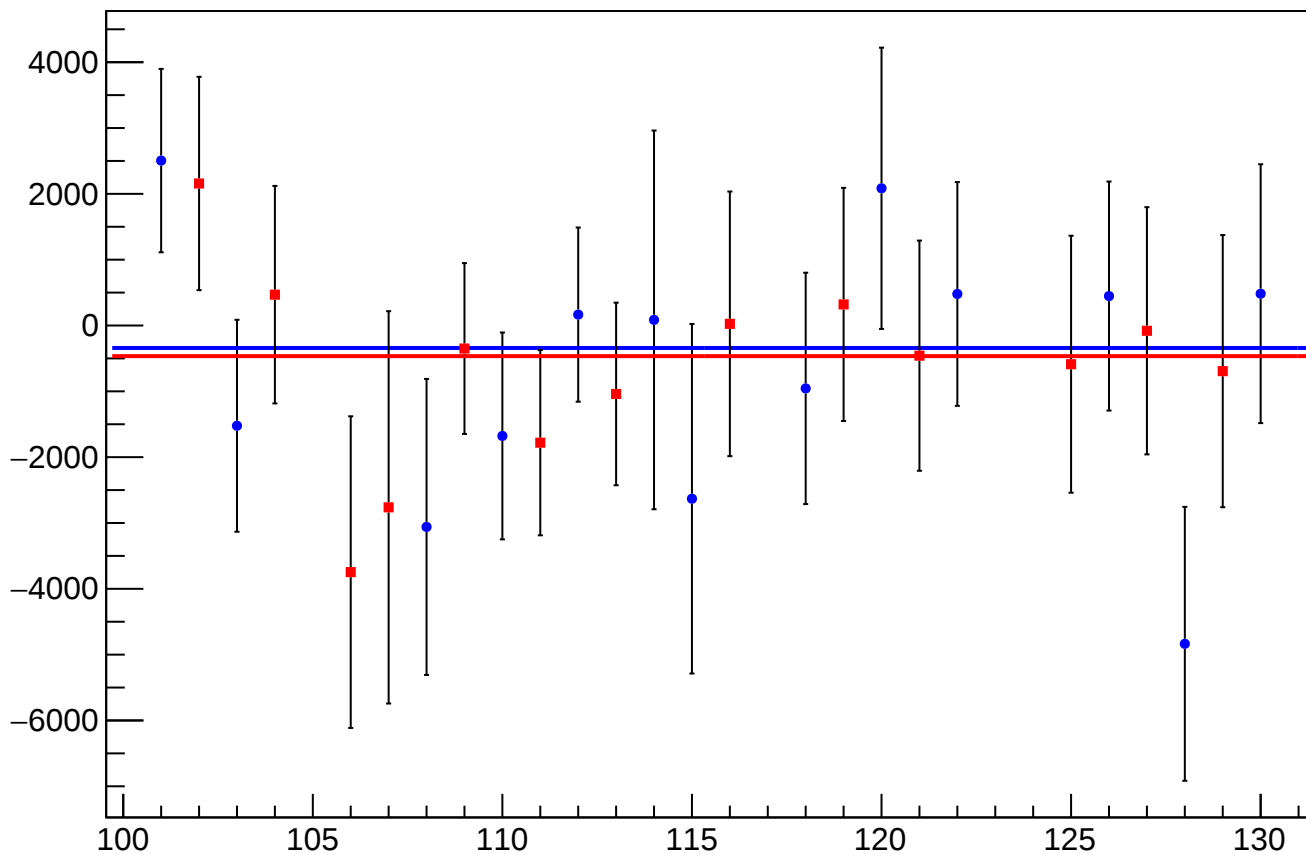
Right: 1659.794+/-0.362 χ^2/NDF : 332415.7/25

In: 1635.384+/-0.510 χ^2/NDF : 165975.0/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1659.794+/-0.362 χ^2/NDF : 332415.7/25

asym_us_dd_mean vs Slug, Sign Corrected



Right In: -341.050 $\pm$ 497.086 χ^2/NDF : 14.5/12

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

Right Out: -465.291 $\pm$ 480.551 χ^2/NDF : 6.8/12

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

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

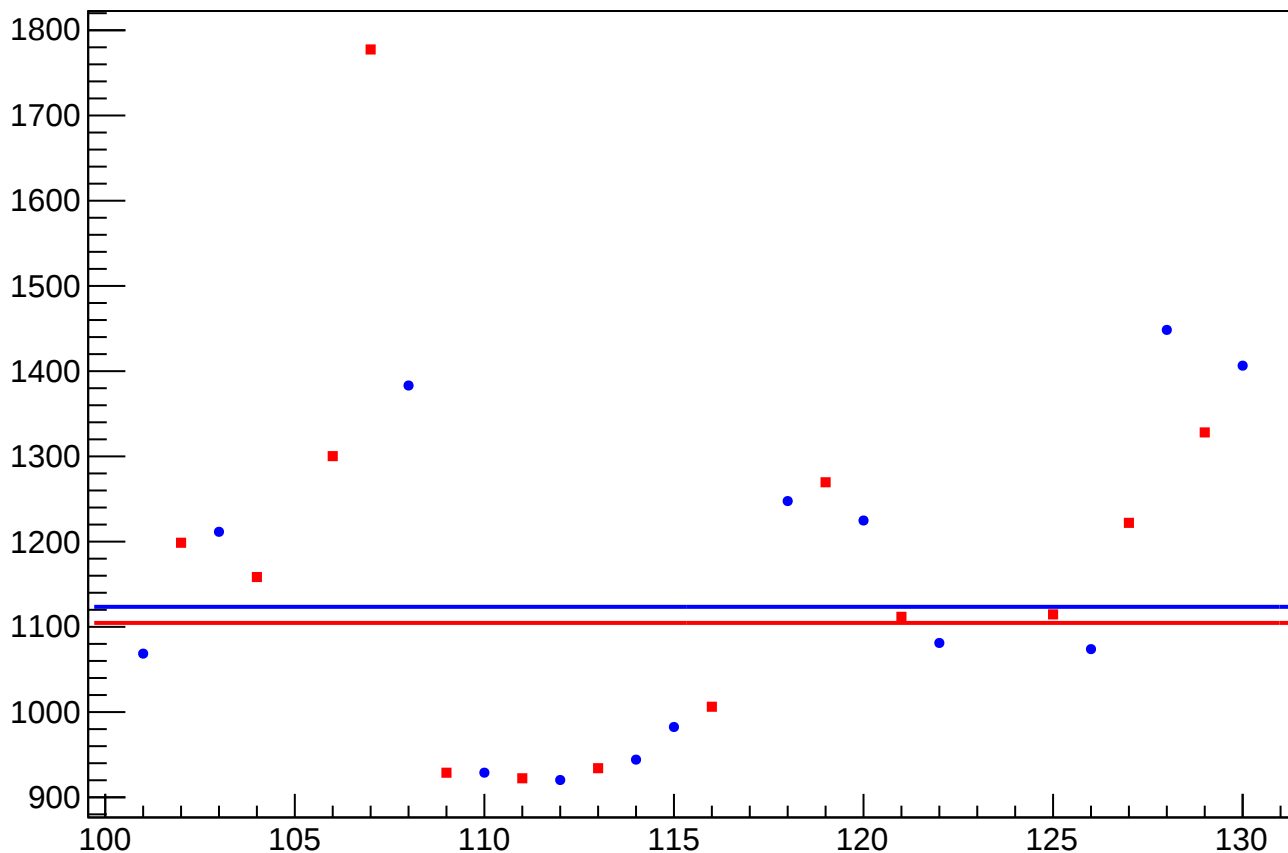
Right: -405.271 $\pm$ 345.498 χ^2/NDF : 21.4/25

In: -341.050 $\pm$ 497.086 χ^2/NDF : 14.5/12

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

All: -405.271 $\pm$ 345.498 χ^2/NDF : 21.4/25

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1123.492+/-0.351 χ^2/NDF : 234555.7/12

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

Right Out: 1104.620+/-0.340 χ^2/NDF : 278406.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

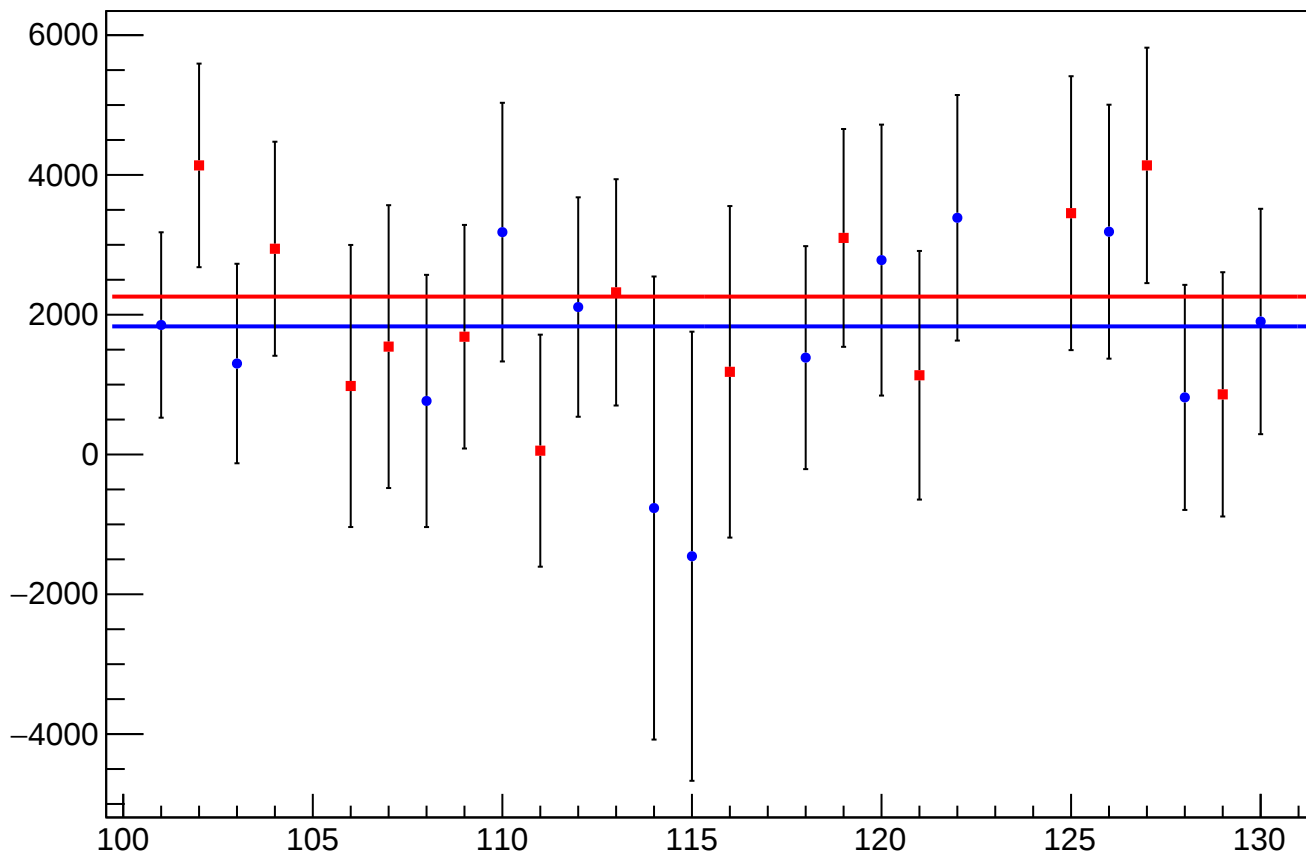
Right: 1113.737+/-0.244 χ^2/NDF : 514452.0/25

In: 1123.492+/-0.351 χ^2/NDF : 234555.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1113.737+/-0.244 χ^2/NDF : 514452.0/25

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1832.824+/-481.740 χ^2/NDF : 4.8/12

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

Right Out: 2259.188+/-478.411 χ^2/NDF : 7.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

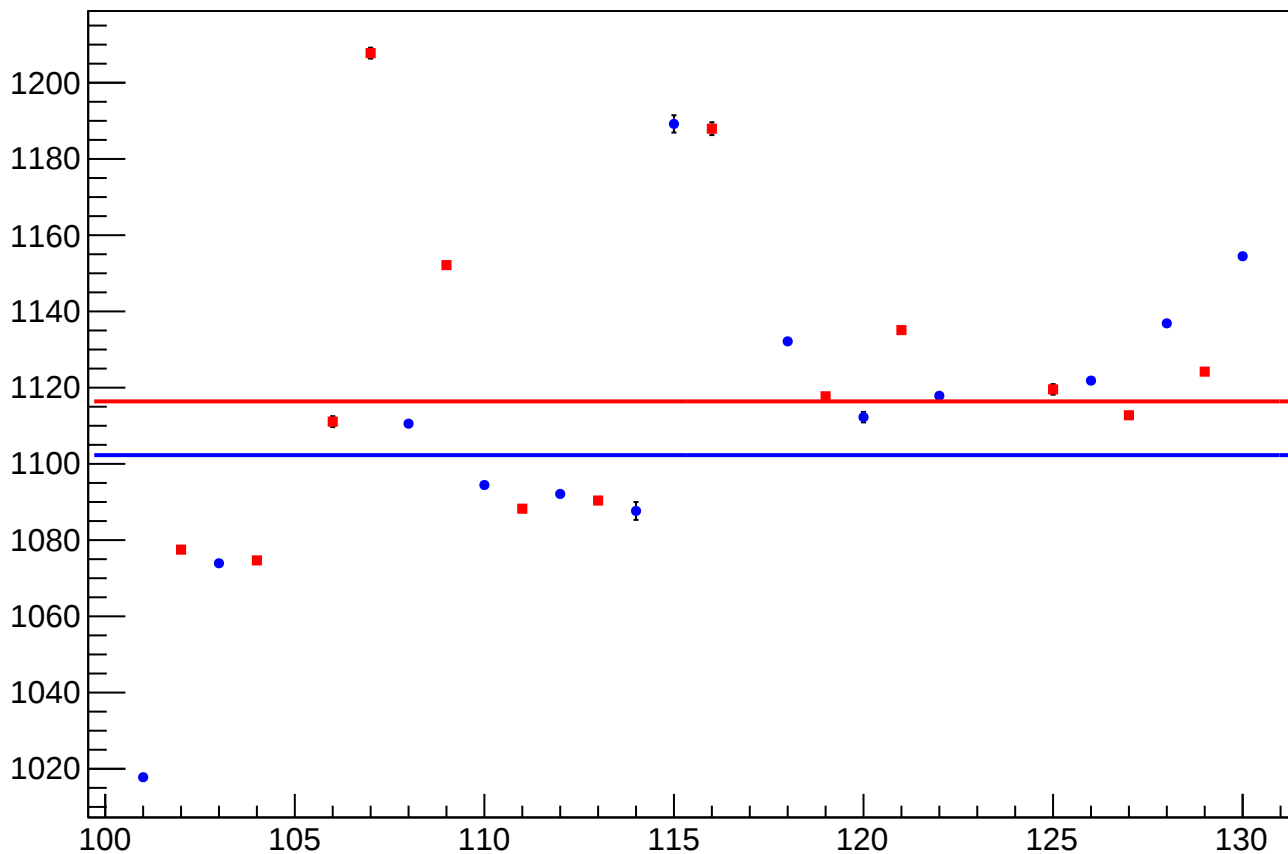
Right: 2047.484+/-339.459 χ^2/NDF : 12.6/25

In: 1832.824+/-481.740 χ^2/NDF : 4.8/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2047.484+/-339.459 χ^2/NDF : 12.6/25

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1102.298+/-0.341 χ^2/NDF : 14732.8/12

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

Right Out: 1116.395+/-0.338 χ^2/NDF : 11190.5/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

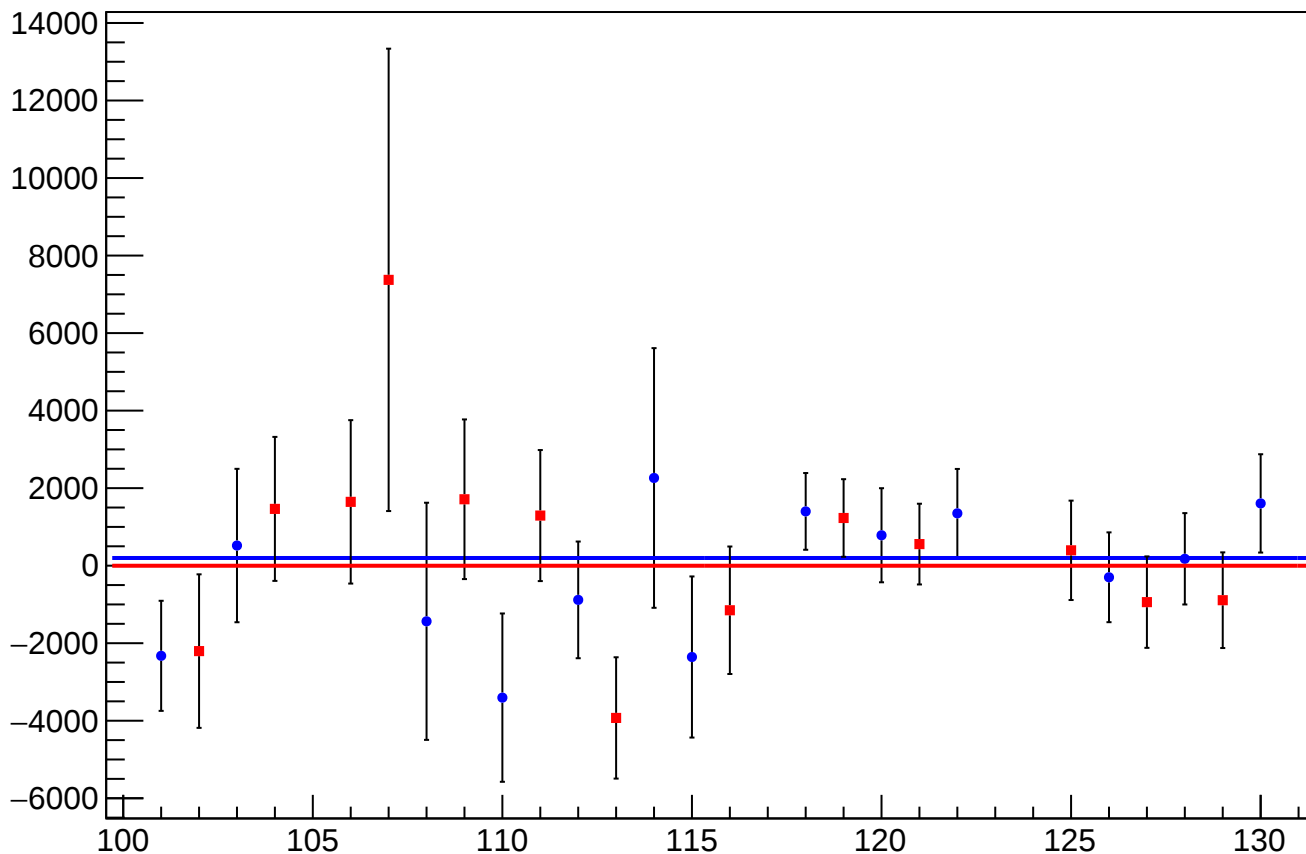
Right: 1109.396+/-0.240 χ^2/NDF : 26785.6/25

In: 1102.298+/-0.341 χ^2/NDF :14732.8/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1109.396+/-0.240 χ^2/NDF : 26785.6/25

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: 198.249+/-395.857 χ^2/NDF : 12.8/12

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

Right Out: -1.815+/-406.019 χ^2/NDF : 15.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

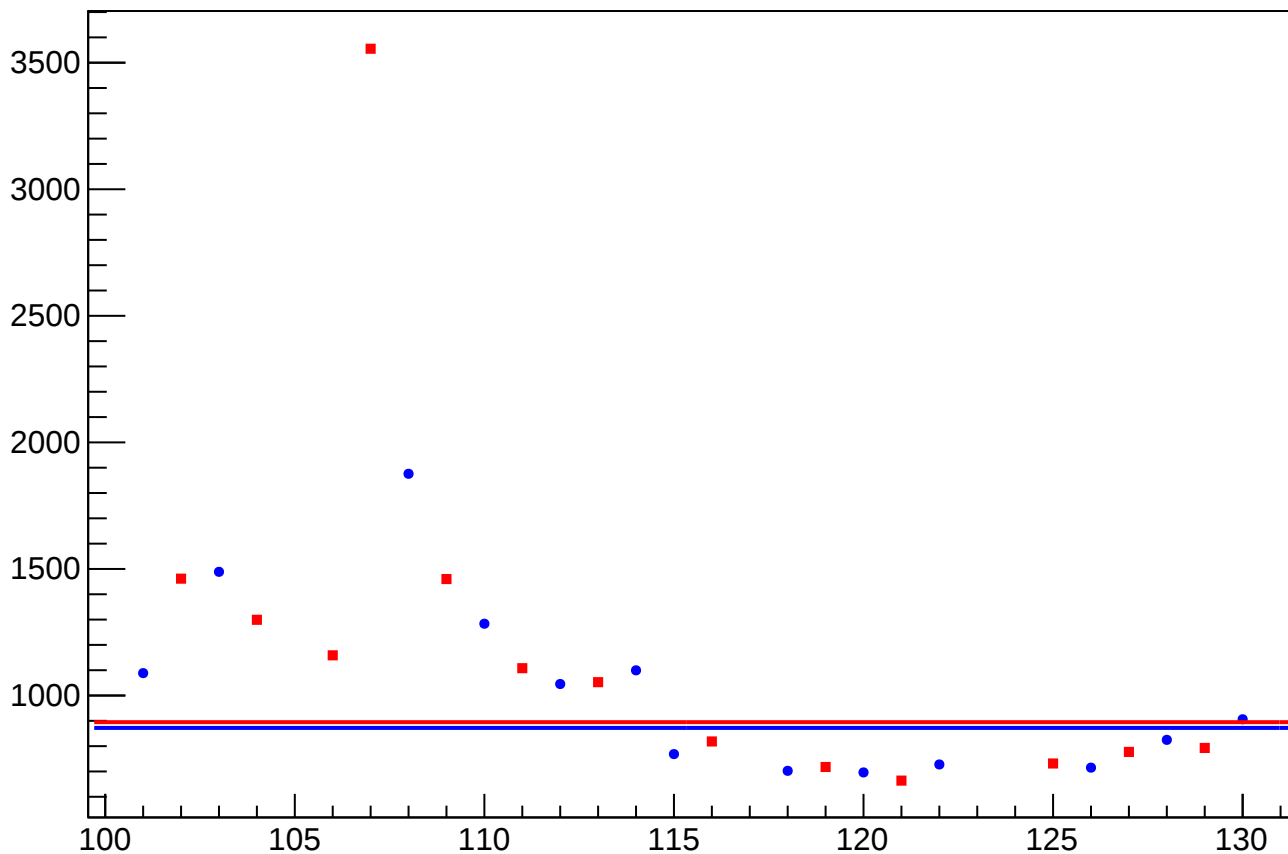
Right: 100.752+/-283.438 χ^2/NDF : 28.0/25

In: 198.249+/-395.857 χ^2/NDF : 12.8/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.752+/-283.438 χ^2/NDF : 28.0/25

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 872.071+/-0.280 χ^2/NDF : 742571.1/12

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

Right Out: 894.740+/-0.287 χ^2/NDF : 1122071.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

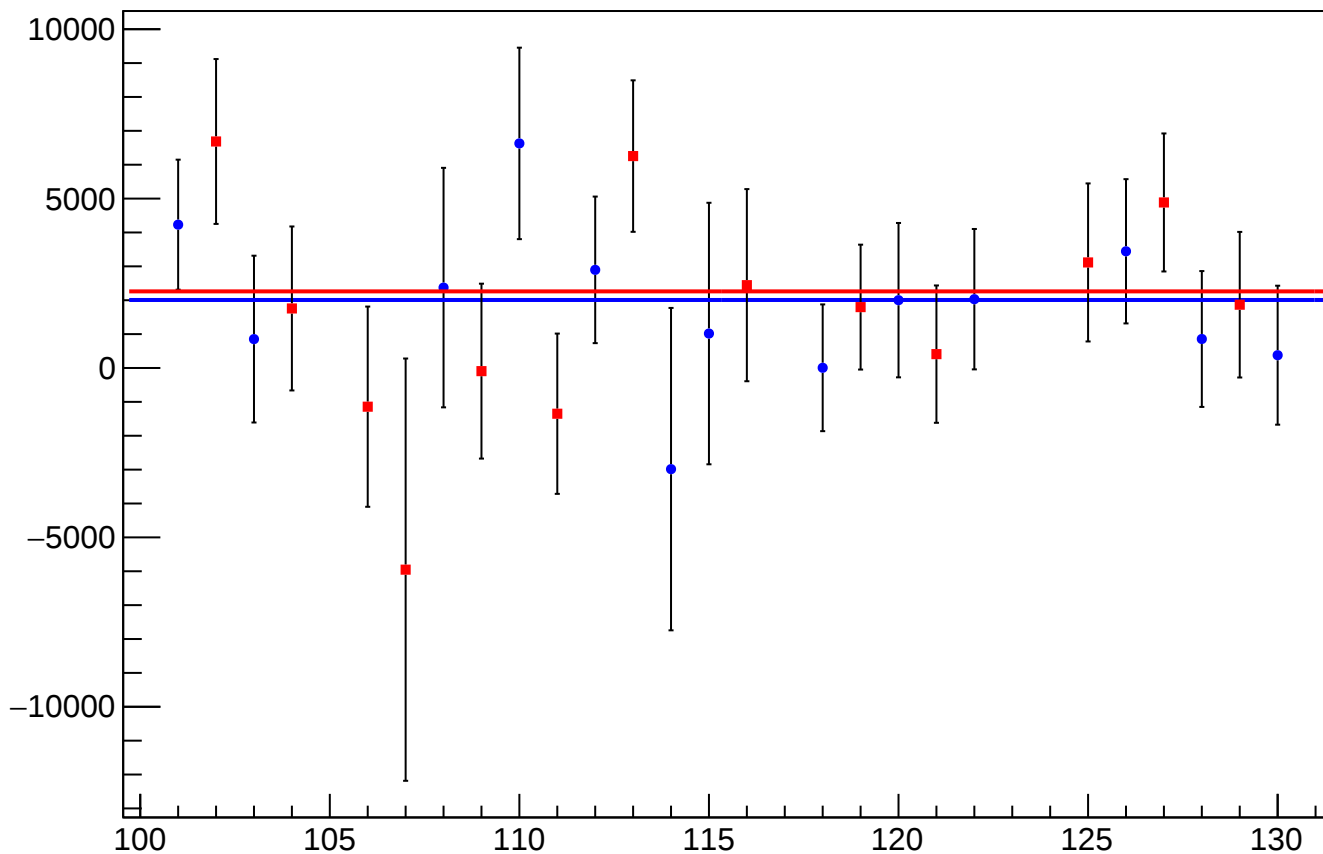
Right: 883.118+/-0.200 χ^2/NDF : 1867838.5/25

In: 872.071+/-0.280 χ^2/NDF : 742571.1/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 883.118+/-0.200 χ^2/NDF : 1867838.5/25

asym_usl_mean vs Slug, Sign Corrected



Right In: 2007.306+/-647.497 χ^2/NDF : 8.1/12

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

Right Out: 2261.249+/-657.628 χ^2/NDF : 15.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

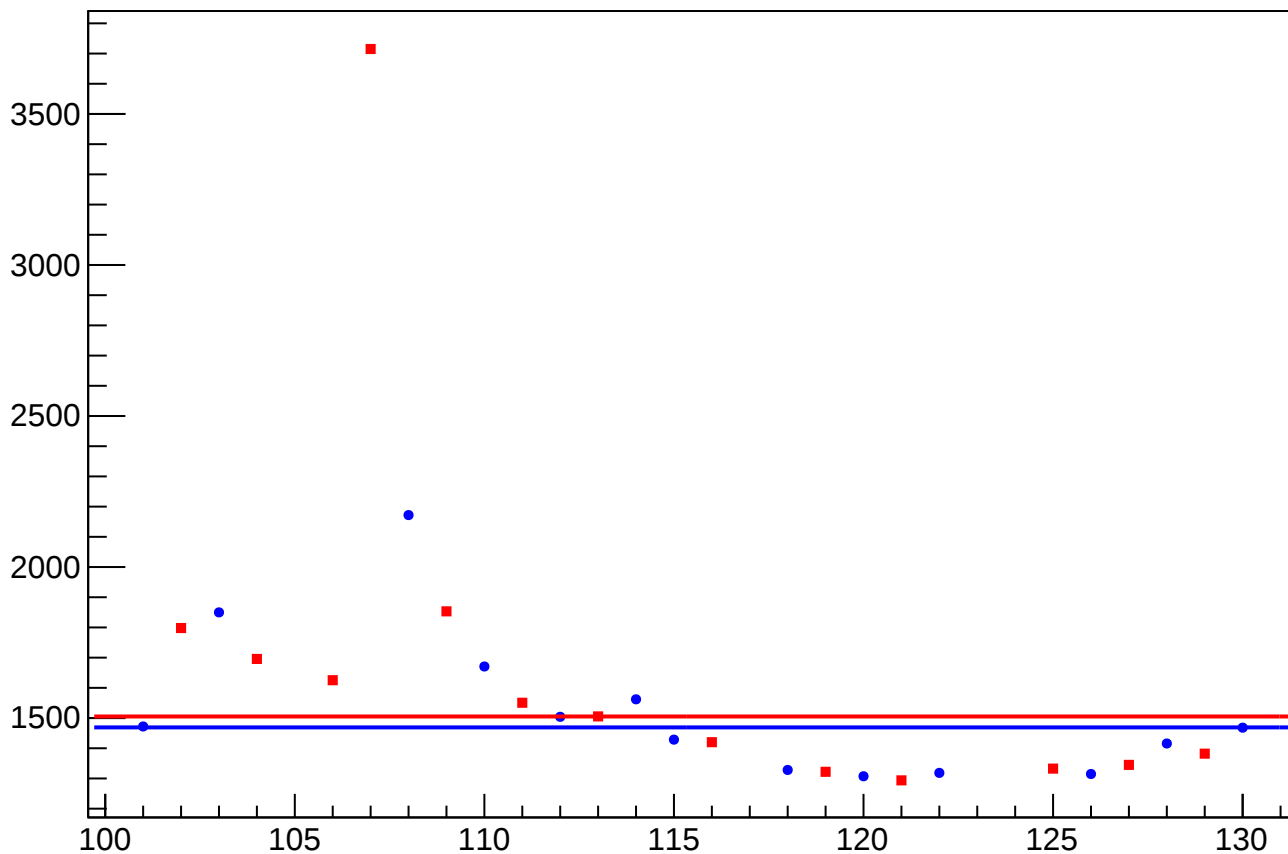
Right: 2132.306+/-461.390 χ^2/NDF : 23.7/25

In: 2007.306+/-647.497 χ^2/NDF : 8.1/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2132.306+/-461.390 χ^2/NDF : 23.7/25

asym_usl_rms vs Slug, Sign Corrected



Right In: 1469.085+/-0.458 χ^2/NDF : 182550.6/12

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

Right Out: 1505.229+/-0.465 χ^2/NDF : 406451.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

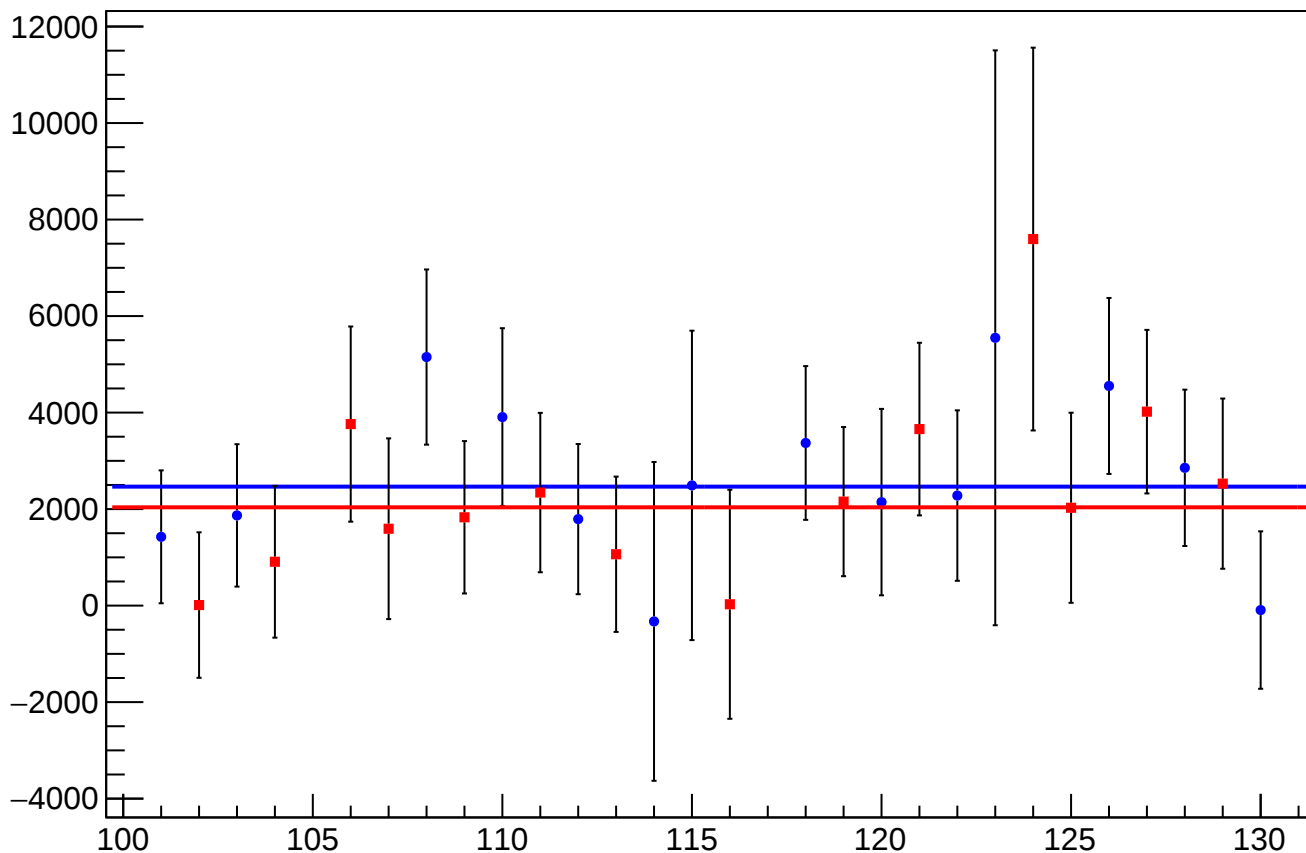
Right: 1486.877+/-0.326 χ^2/NDF : 592069.3/25

In: 1469.085+/-0.458 χ^2/NDF : 182550.6/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1486.877+/-0.326 χ^2/NDF : 592069.3/25

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2465.398+/-484.783 χ^2/NDF : 8.9/13

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

Right Out: 2036.871+/-475.227 χ^2/NDF : 8.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

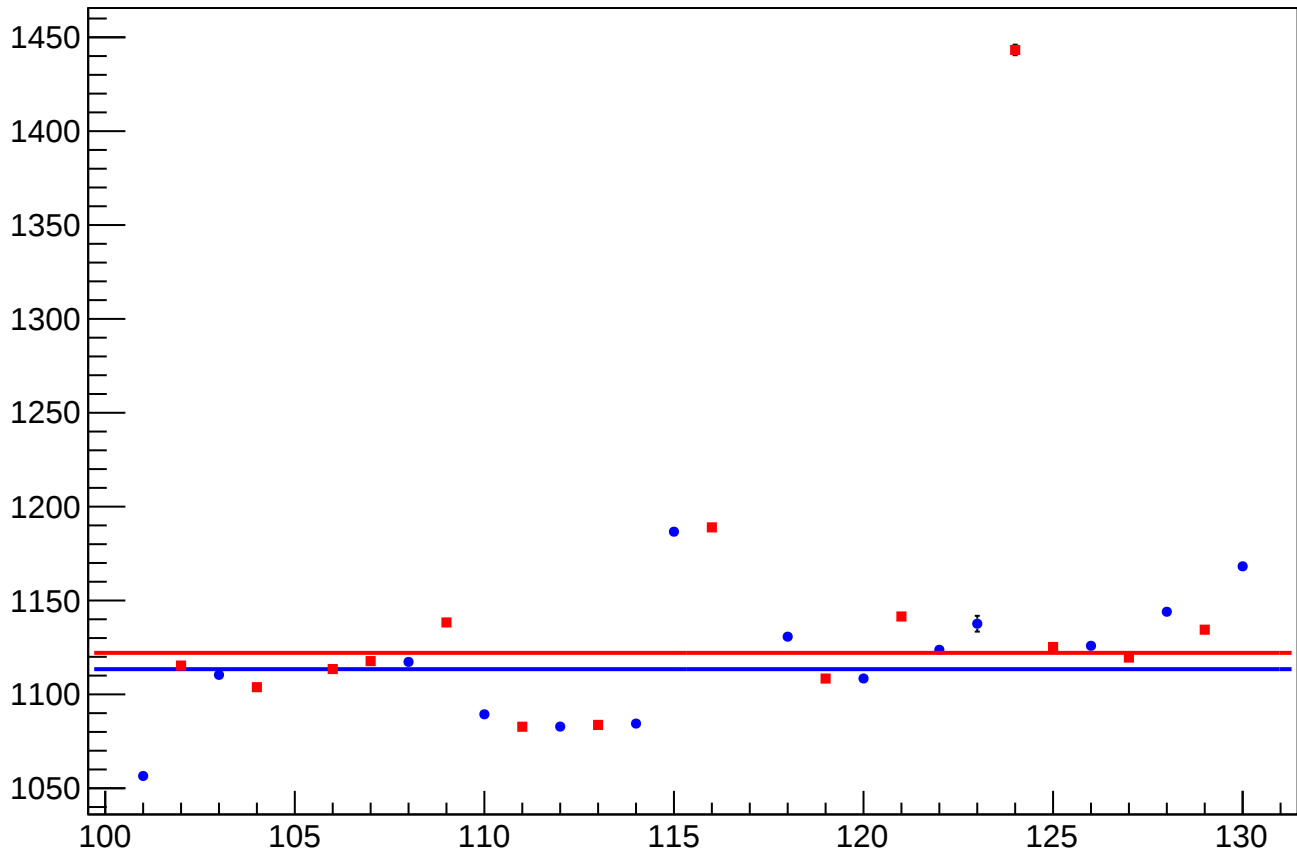
Right: 2246.869+/-339.364 χ^2/NDF : 17.8/27

In: 2465.398+/-484.783 χ^2/NDF : 8.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2246.869+/-339.364 χ^2/NDF : 17.8/27

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1113.427+/-0.343 χ^2/NDF : 9153.4/13

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

Right Out: 1122.120+/-0.336 χ^2/NDF : 18038.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

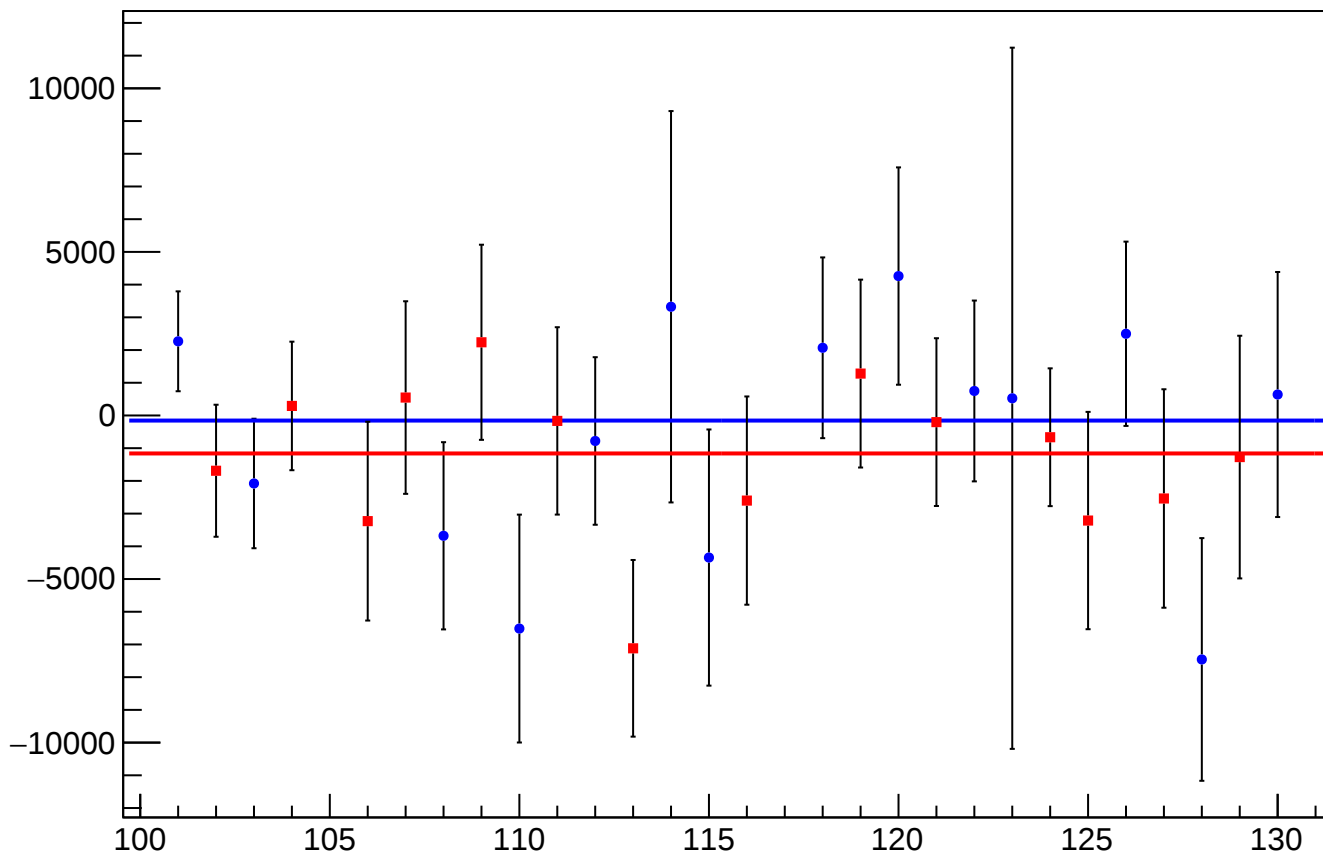
Right: 1117.860+/-0.240 χ^2/NDF : 27519.7/27

In: 1113.427+/-0.343 χ^2/NDF : 9153.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1117.860+/-0.240 χ^2/NDF : 27519.7/27

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -155.740+/-752.566 χ^2/NDF : 17.2/13

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

Right Out: -1161.153+/-716.069 χ^2/NDF : 9.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

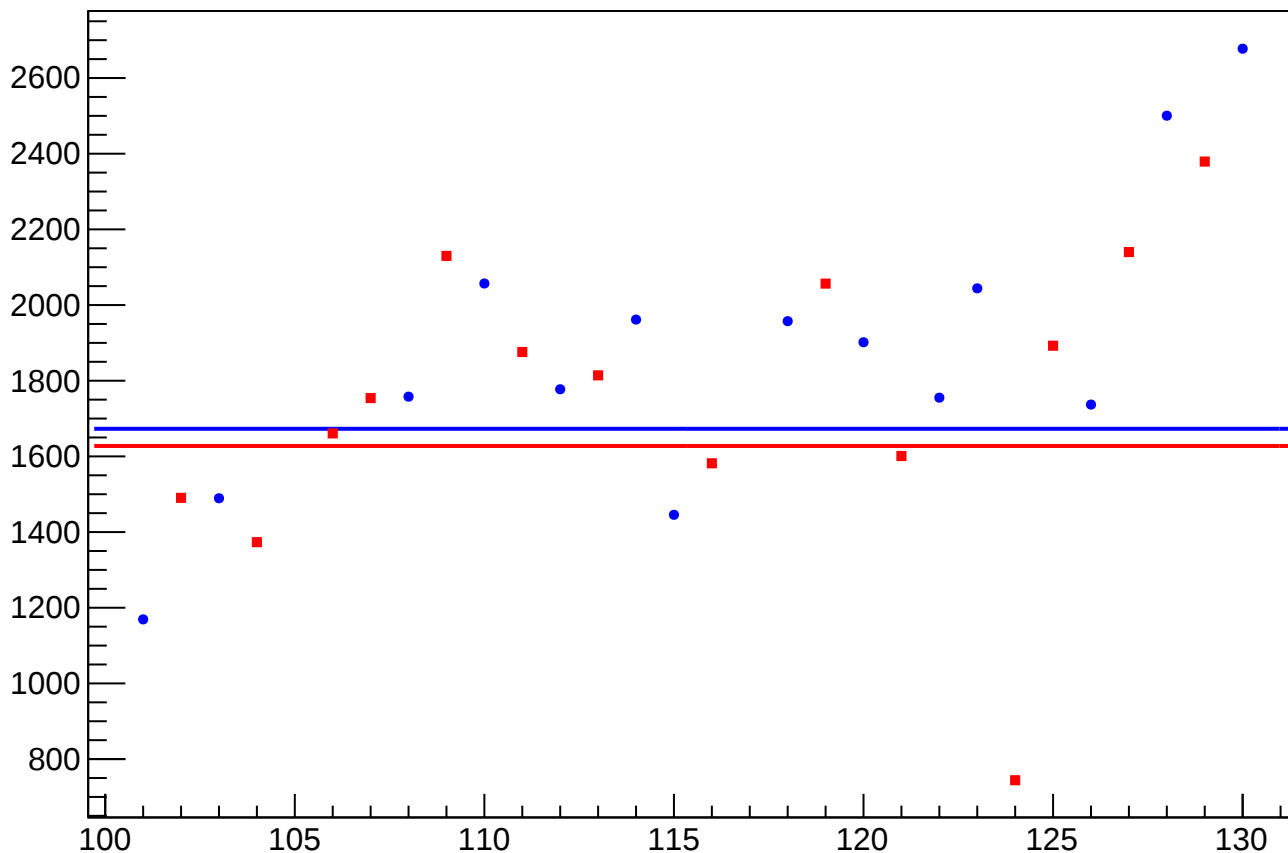
Right: -683.417+/-518.760 χ^2/NDF : 27.5/27

In: -155.740+/-752.566 χ^2/NDF : 17.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -683.417+/-518.760 χ^2/NDF : 27.5/27

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1672.990+/-0.532 χ^2/NDF : 554979.2/13

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

Right Out: 1627.547+/-0.506 χ^2/NDF : 667134.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

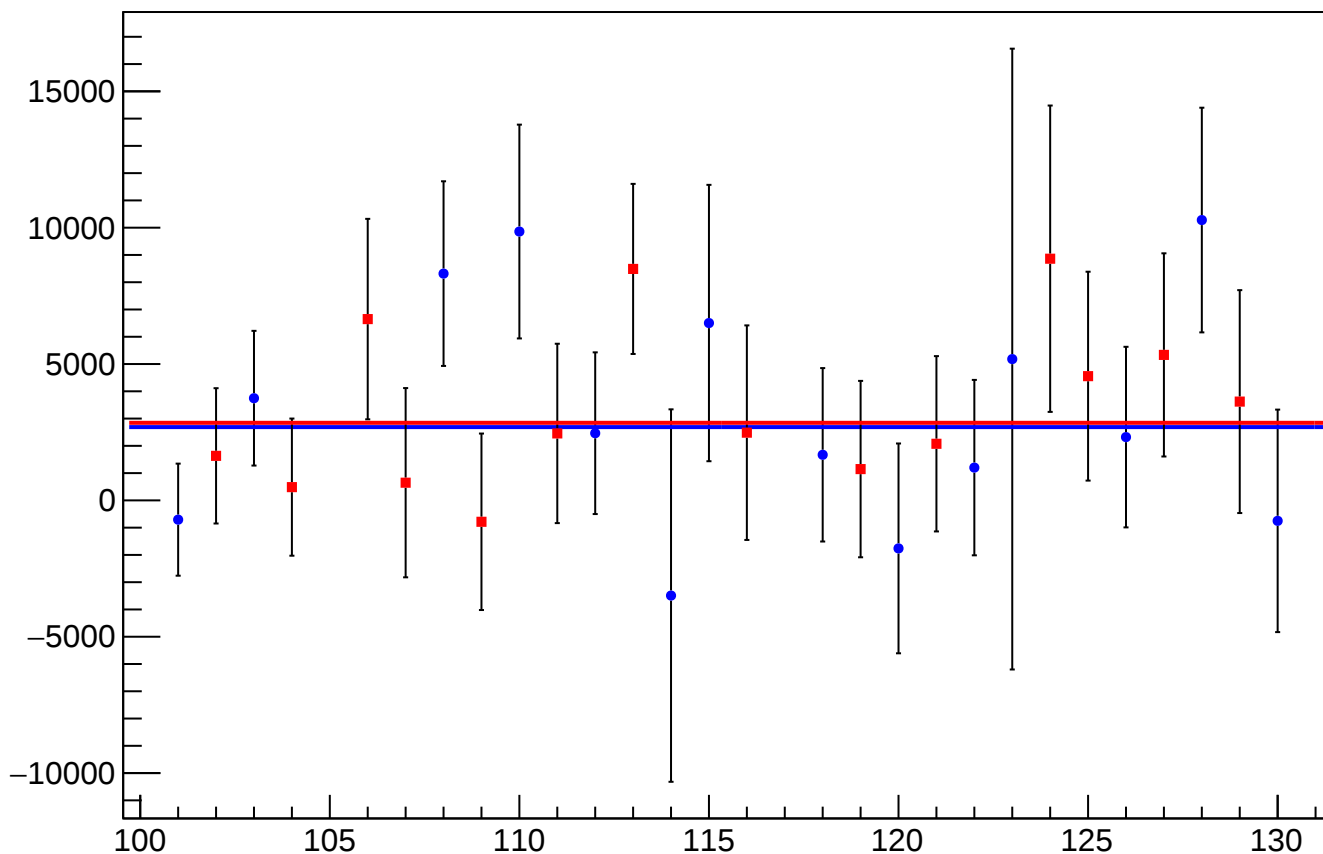
Right: 1649.140+/-0.367 χ^2/NDF : 1225940.9/27

In: 1672.990+/-0.532 χ^2/NDF : 554979.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1649.140+/-0.367 χ^2/NDF : 1225940.9/27

asym_usr_mean vs Slug, Sign Corrected



Right In: 2687.436+/-909.720 χ^2/NDF : 16.2/13

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

Right Out: 2844.693+/-891.835 χ^2/NDF : 9.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

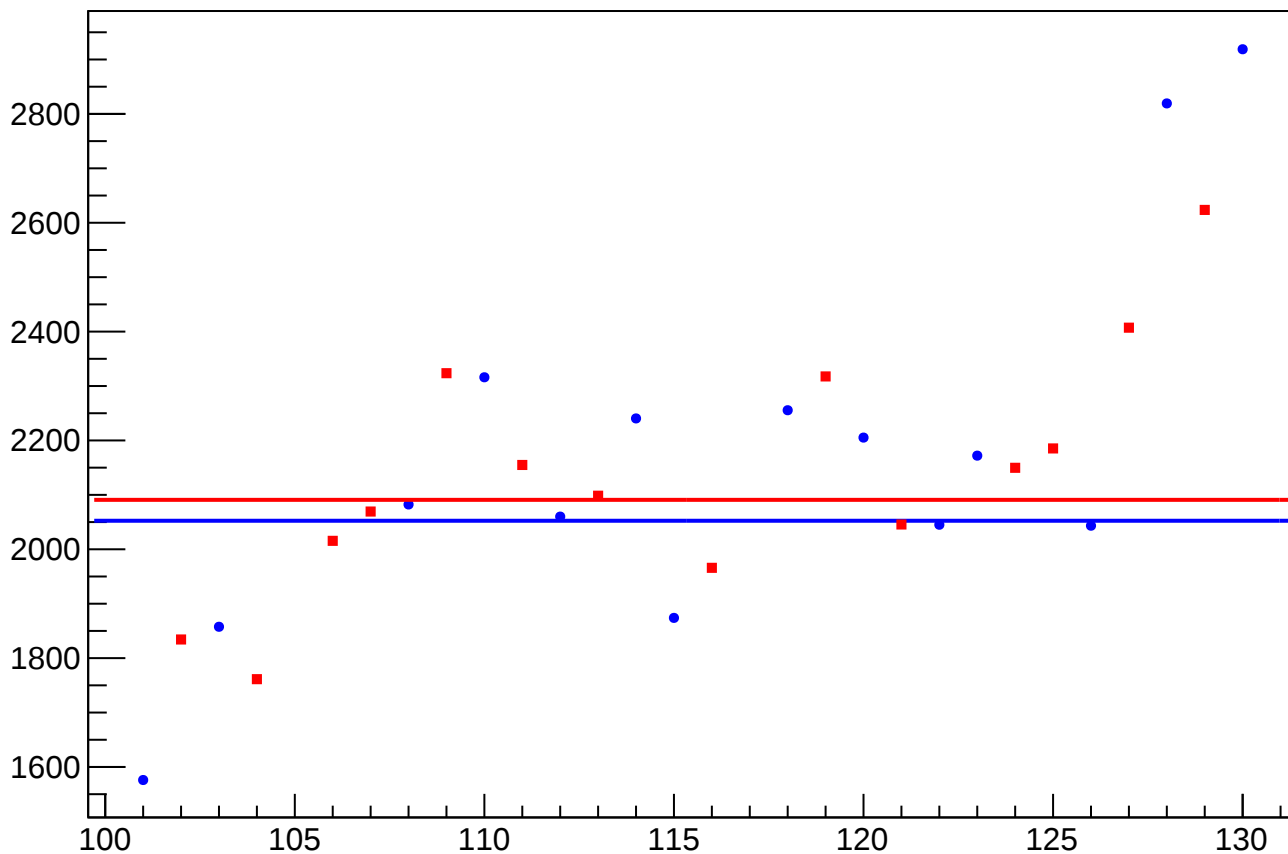
Right: 2767.625+/-636.852 χ^2/NDF : 25.6/27

In: 2687.436+/-909.720 χ^2/NDF : 16.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2767.625+/-636.852 χ^2/NDF : 25.6/27

asym_usr_rms vs Slug, Sign Corrected



Right In: 2052.431+/-0.643 χ^2/NDF : 304229.3/13

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

Right Out: 2090.846+/-0.631 χ^2/NDF : 129856.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

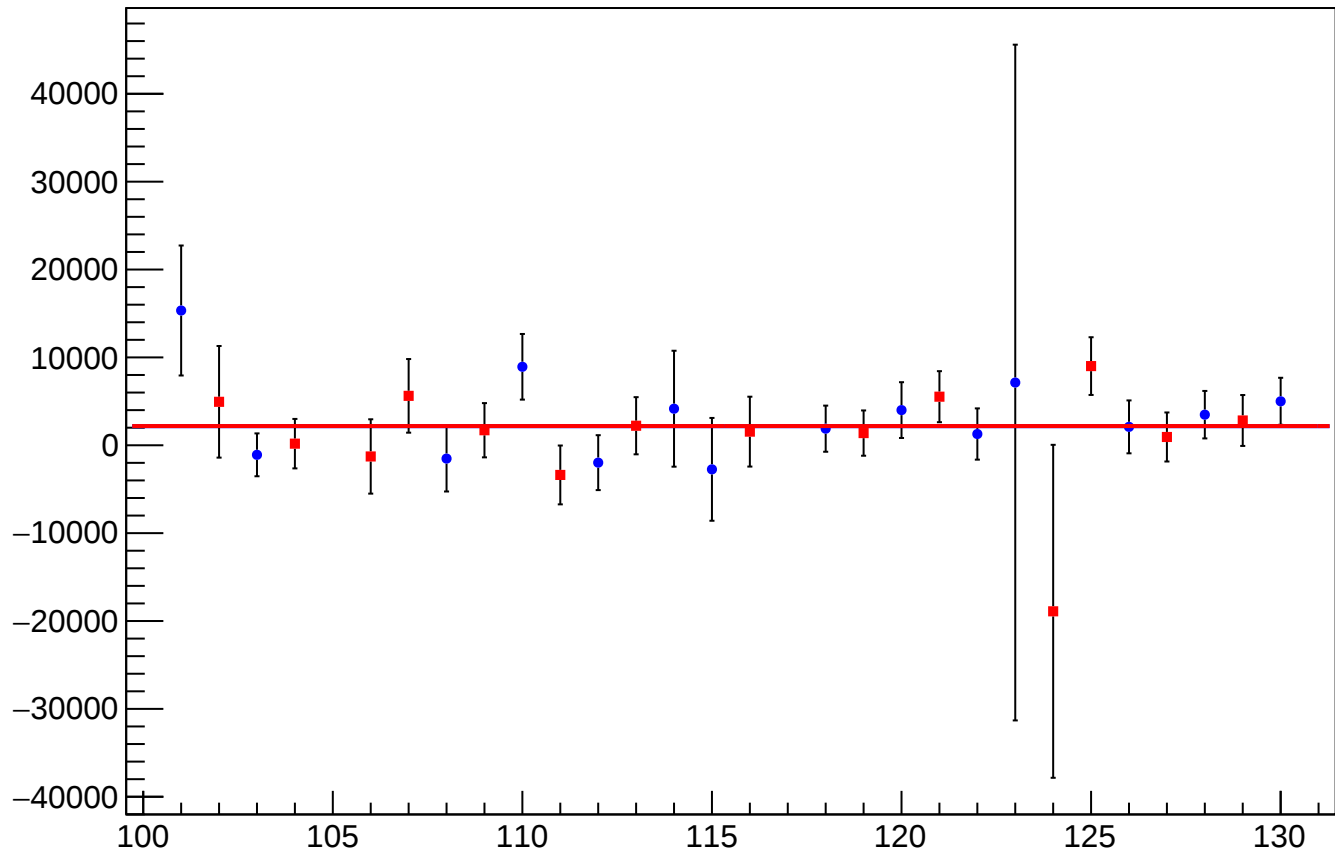
Right: 2072.020+/-0.450 χ^2/NDF : 435904.8/27

In: 2052.431+/-0.643 χ^2/NDF : 304229.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2072.020+/-0.450 χ^2/NDF : 435904.8/27

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 2170.339+/-900.340 χ^2/NDF : 13.6/13

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

Right Out: 2187.581+/-902.363 χ^2/NDF : 12.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

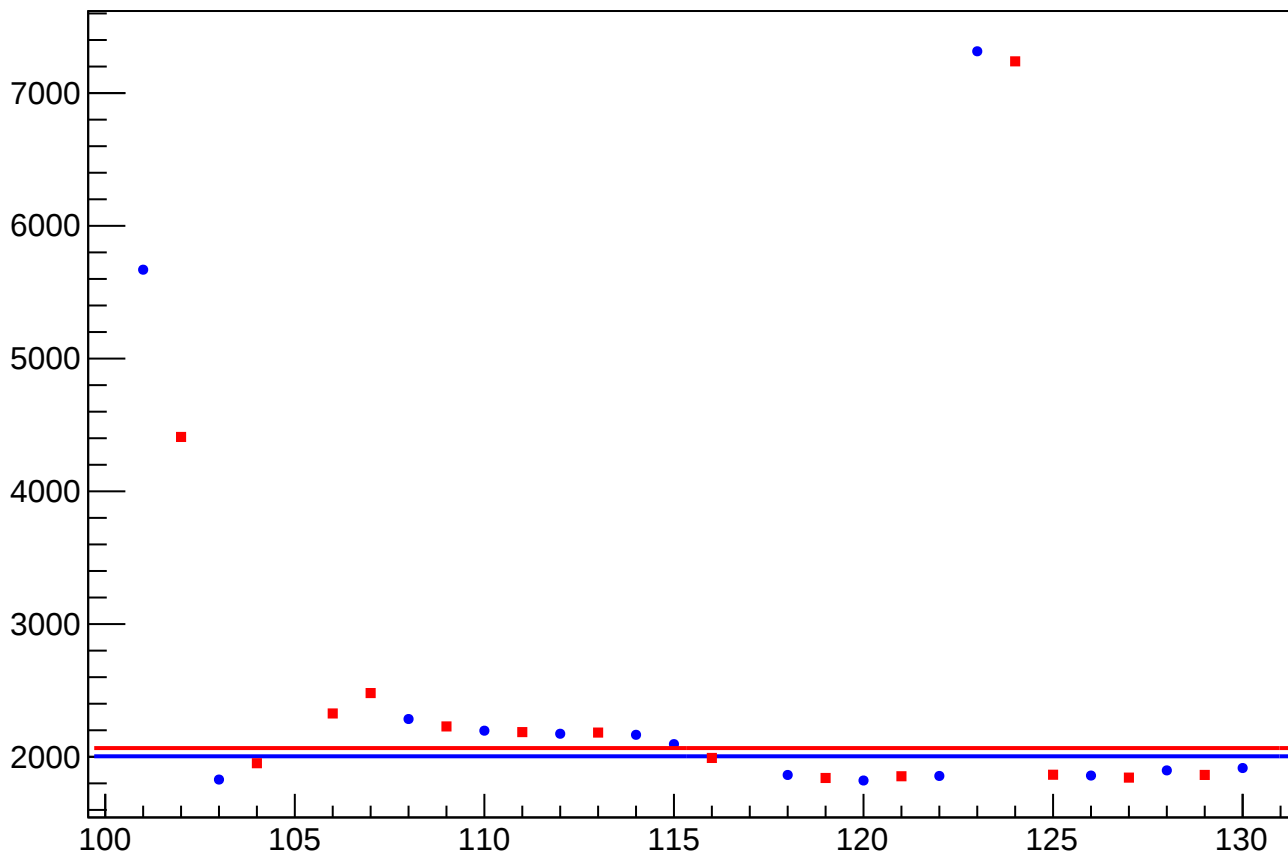
Right: 2178.941+/-637.351 χ^2/NDF : 25.6/27

In: 2170.339+/-900.340 χ^2/NDF : 13.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2178.941+/-637.351 χ^2/NDF : 25.6/27

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2003.934+/-0.637 χ^2/NDF : 591385.4/13

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

Right Out: 2065.899+/-0.638 χ^2/NDF : 519306.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

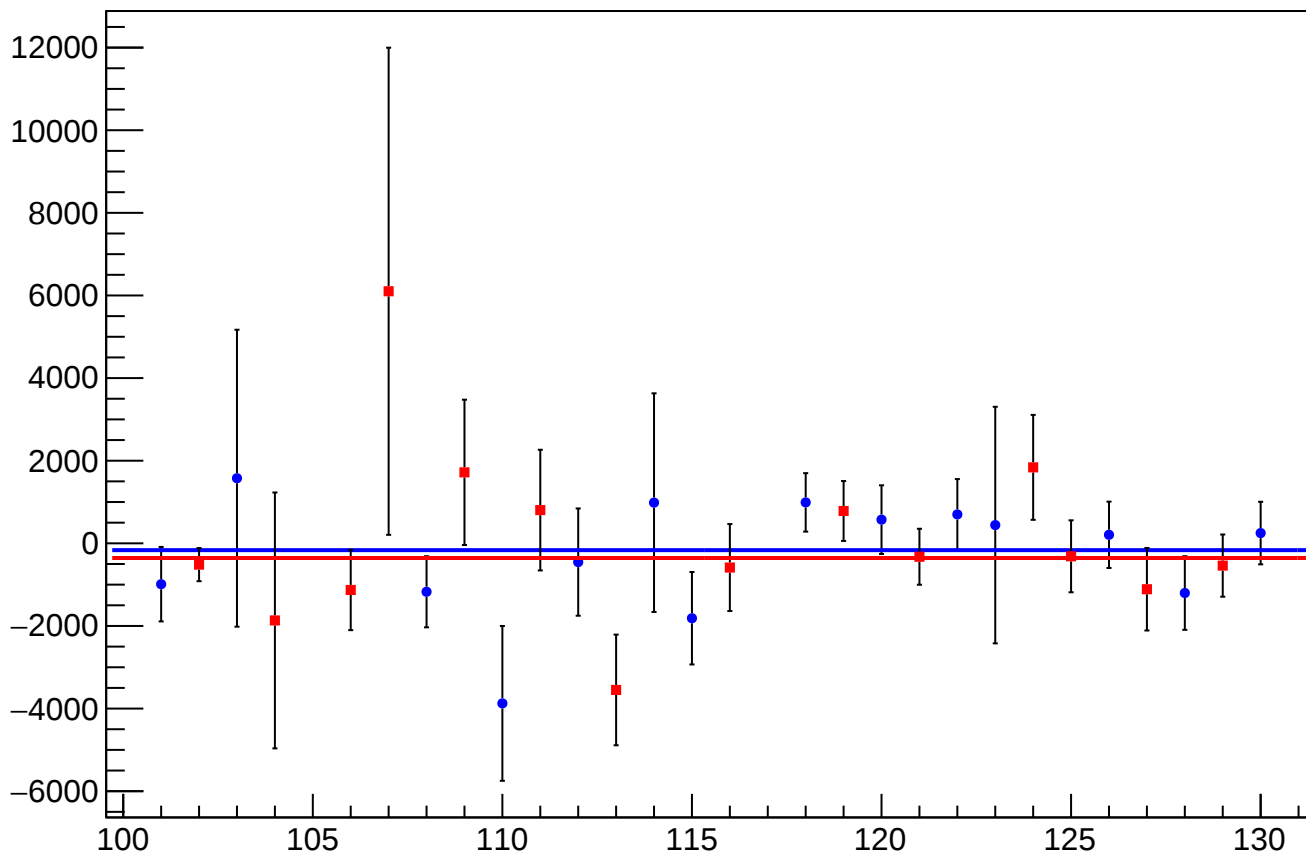
Right: 2034.847+/-0.451 χ^2/NDF : 1115417.8/27

In: 2003.934+/-0.637 χ^2/NDF : 591385.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2034.847+/-0.451 χ^2/NDF : 1115417.8/27

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -164.795+/-267.607 χ^2/NDF : 15.2/13

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

Right Out: -355.028+/-232.838 χ^2/NDF : 16.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

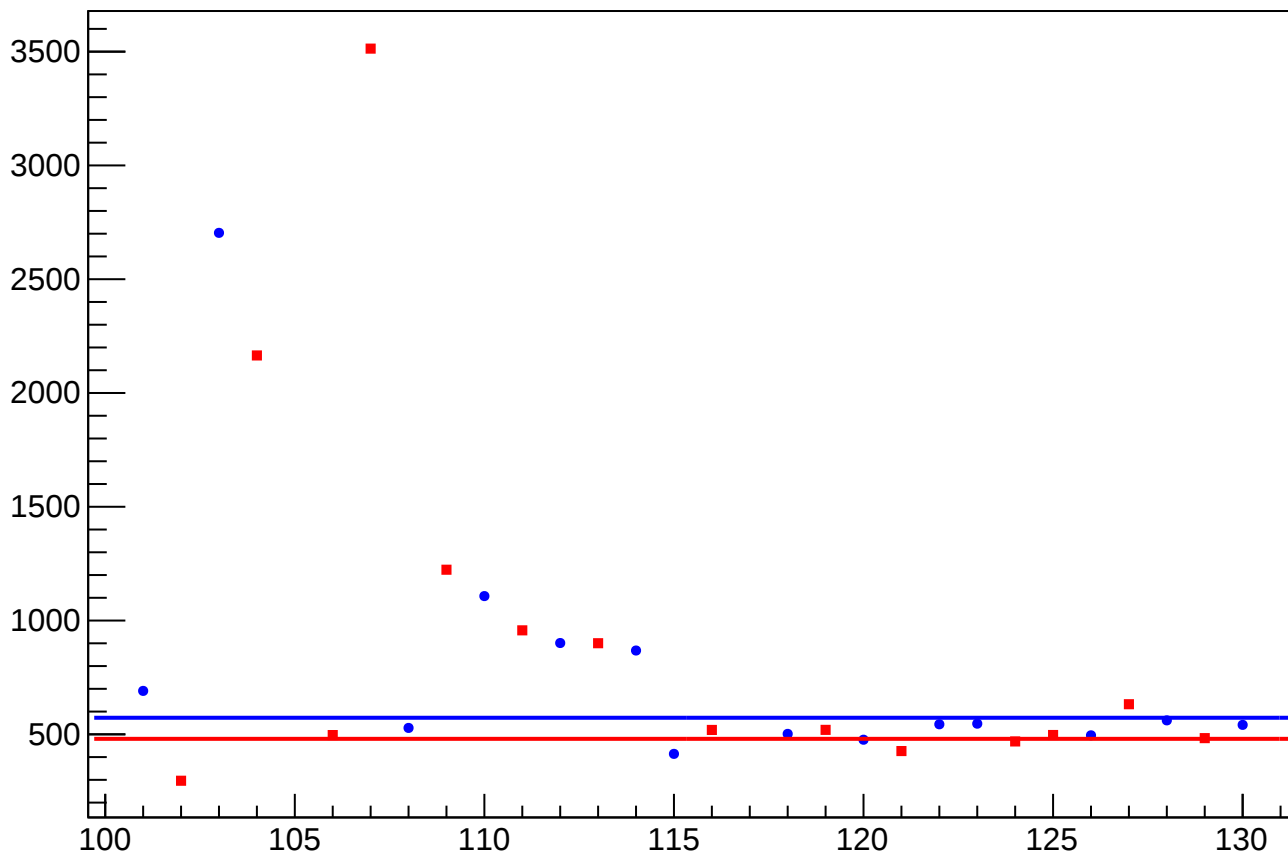
Right: -273.065+/-175.657 χ^2/NDF : 31.5/27

In: -164.795+/-267.607 χ^2/NDF : 15.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -273.065+/-175.657 χ^2/NDF : 31.5/27

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 572.860+/-0.189 χ^2/NDF : 1170197.8/13

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

Right Out: 480.206+/-0.165 χ^2/NDF : 2378644.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

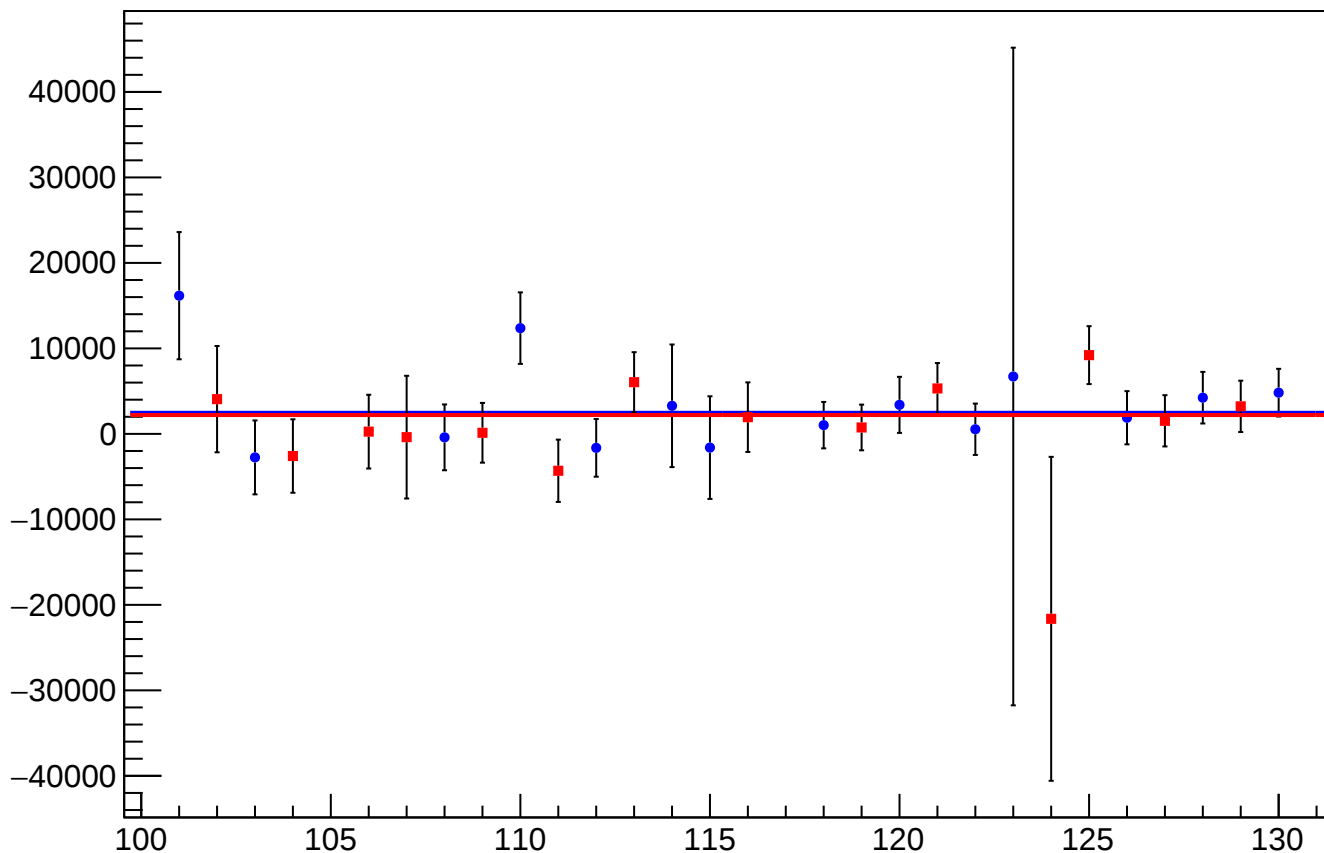
Right: 520.127+/-0.124 χ^2/NDF : 3685295.5/27

In: 572.860+/-0.189 χ^2/NDF : 1170197.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 520.127+/-0.124 χ^2/NDF : 3685295.5/27

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 2466.926+/-993.560 χ^2/NDF : 14.8/13

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

Right Out: 2204.990+/-991.479 χ^2/NDF : 13.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

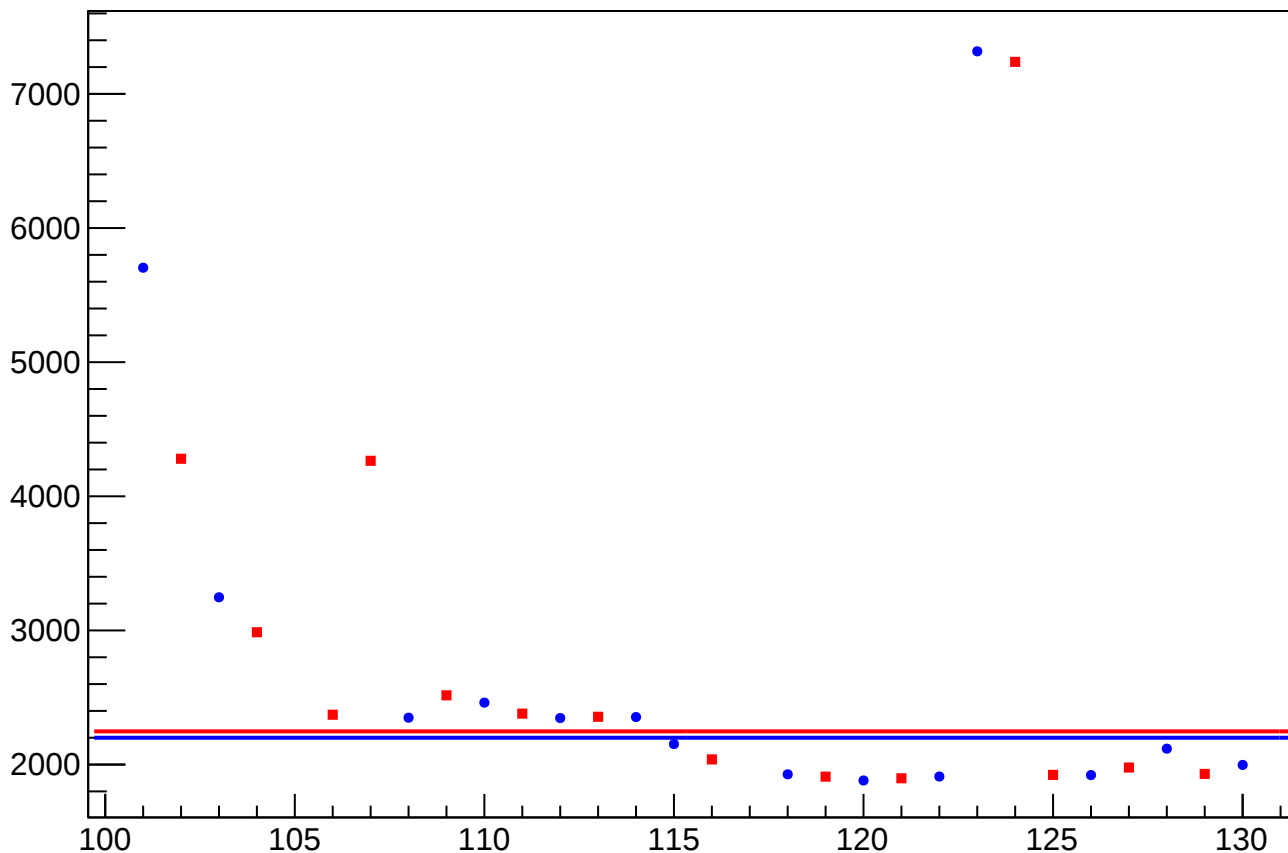
Right: 2335.684+/-701.816 χ^2/NDF : 28.7/27

In: 2466.926+/-993.560 χ^2/NDF : 14.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2335.684+/-701.816 χ^2/NDF : 28.7/27

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2200.008+/-0.703 χ^2/NDF : 697509.0/13

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

Right Out: 2247.681+/-0.701 χ^2/NDF : 709372.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

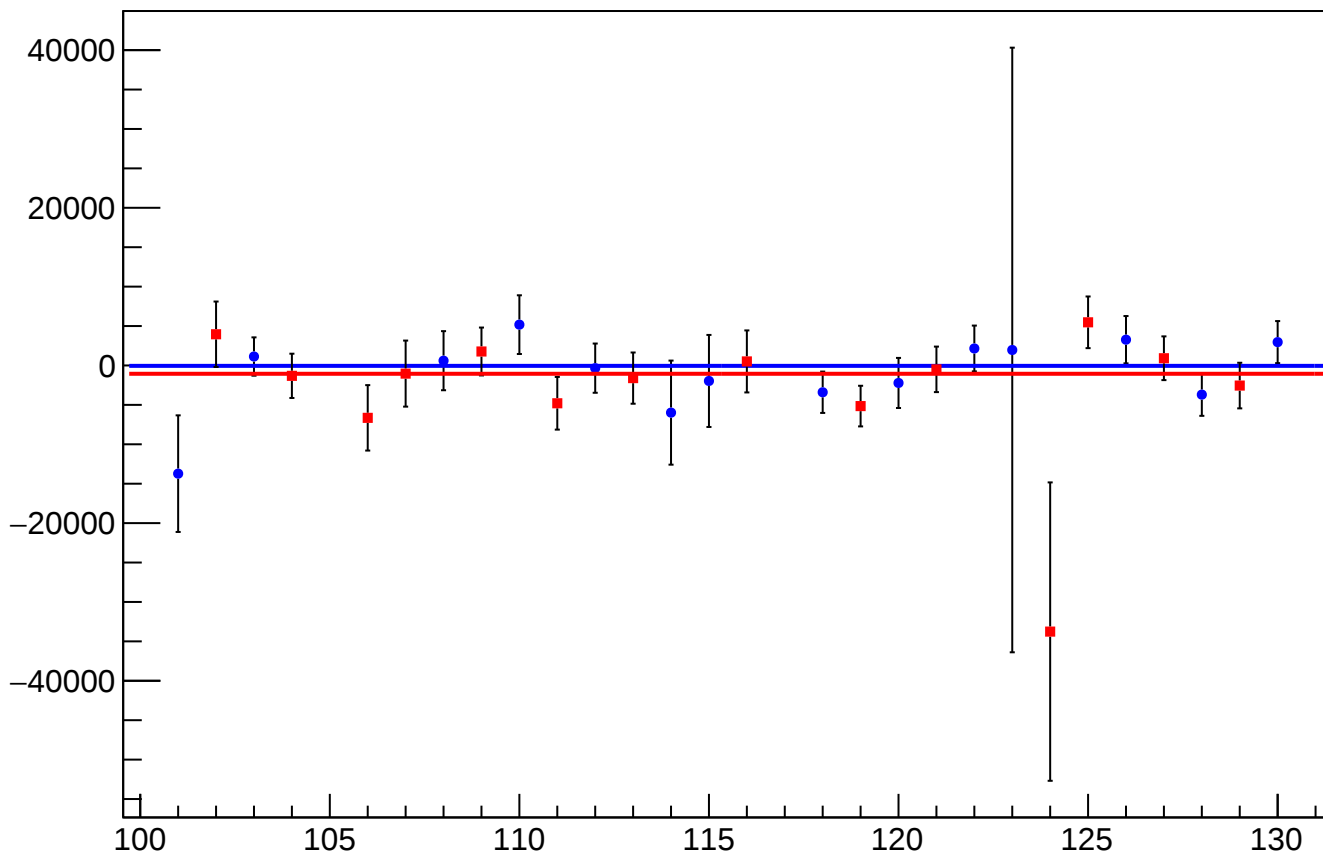
Right: 2223.894+/-0.496 χ^2/NDF : 1409188.3/27

In: 2200.008+/-0.703 χ^2/NDF : 697509.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2223.894+/-0.496 χ^2/NDF : 1409188.3/27

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -50.685+/-898.270 χ^2/NDF : 13.6/13

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

Right Out: -1056.104+/-886.267 χ^2/NDF : 15.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

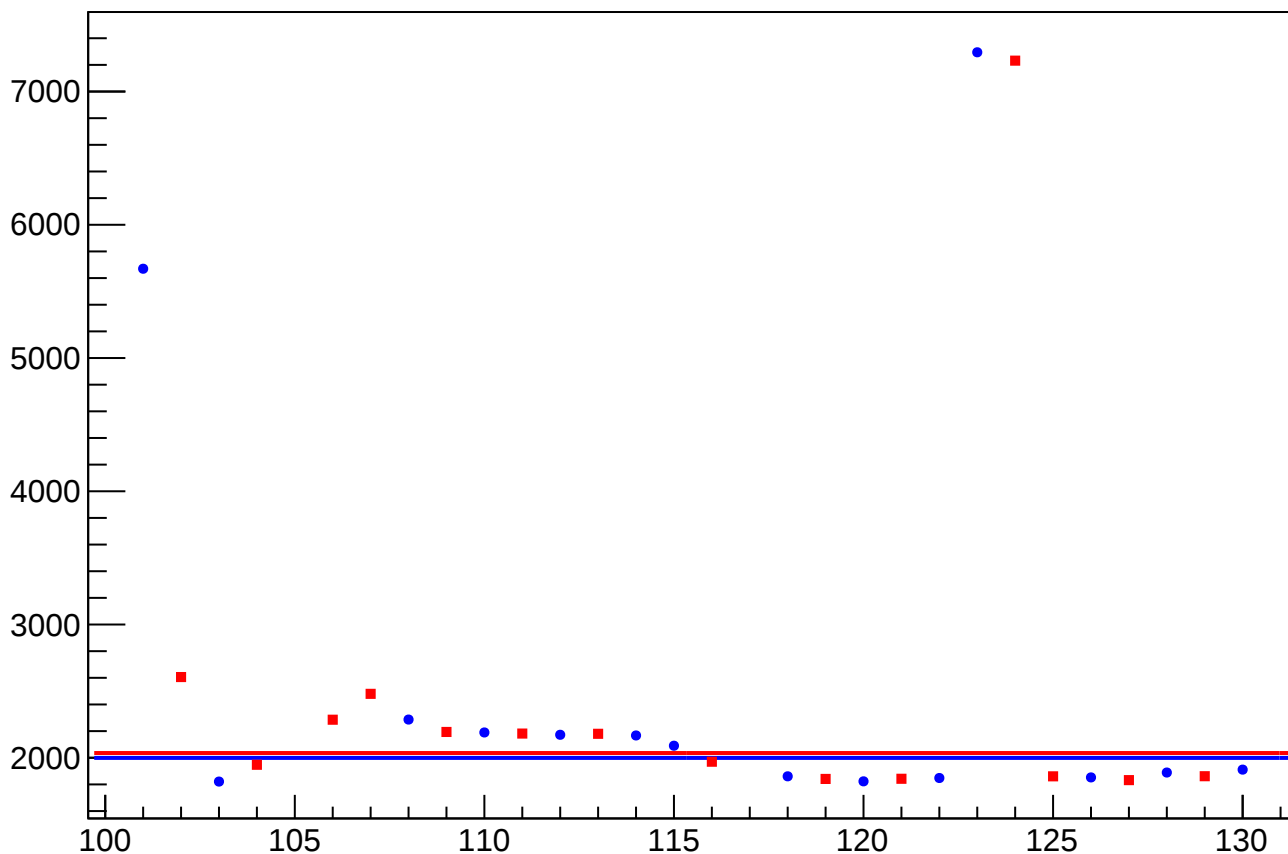
Right: -560.156+/-630.886 χ^2/NDF : 30.1/27

In: -50.685+/-898.270 χ^2/NDF : 13.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -560.156+/-630.886 χ^2/NDF : 30.1/27

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 1998.988+/-0.635 χ^2/NDF : 593892.6/13

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

Right Out: 2035.542+/-0.627 χ^2/NDF : 277974.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

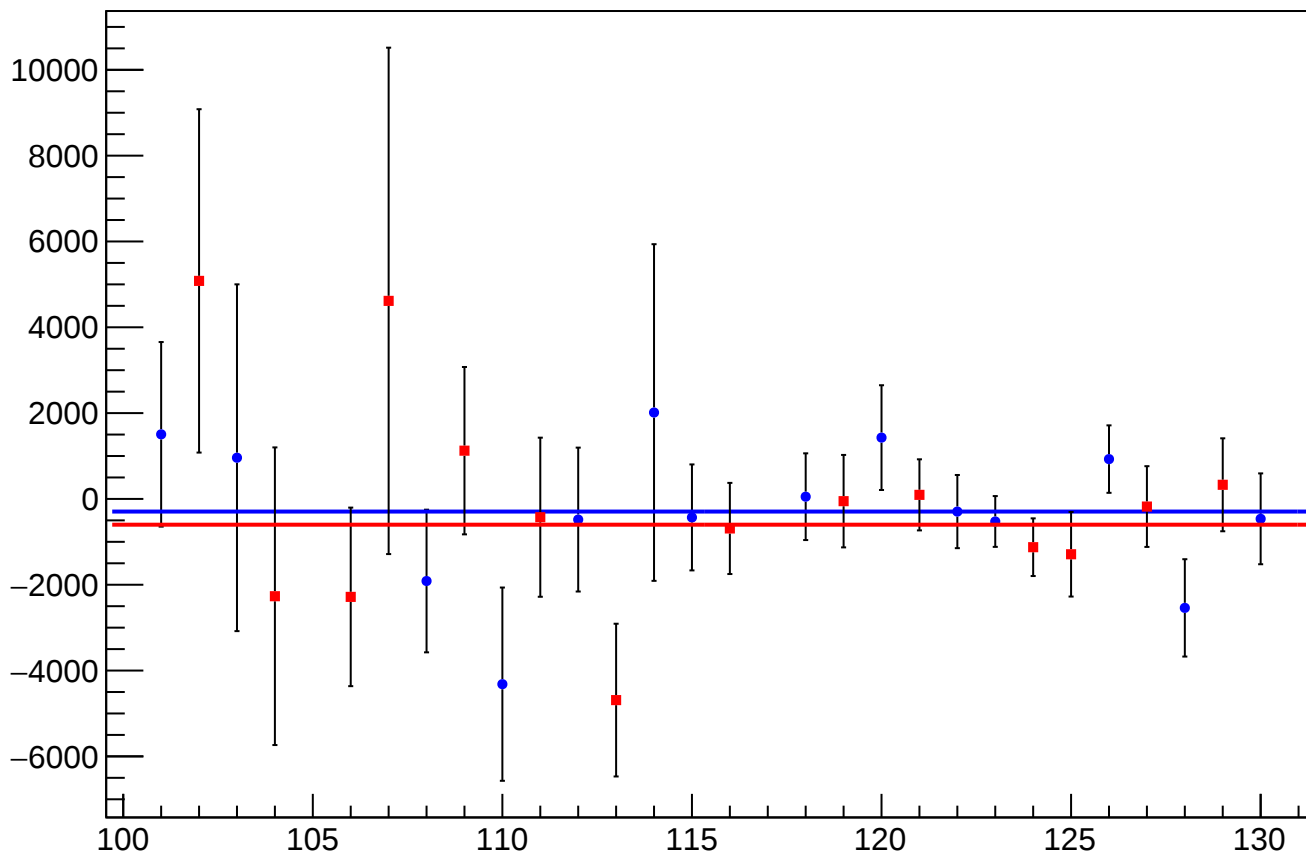
Right: 2017.511+/-0.446 χ^2/NDF : 873545.3/27

In: 1998.988+/-0.635 χ^2/NDF : 593892.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2017.511+/-0.446 χ^2/NDF : 873545.3/27

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -294.454 ± 300.417 χ^2/NDF : 13.9/13

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

Right Out: -600.674 ± 320.988 χ^2/NDF : 12.8/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

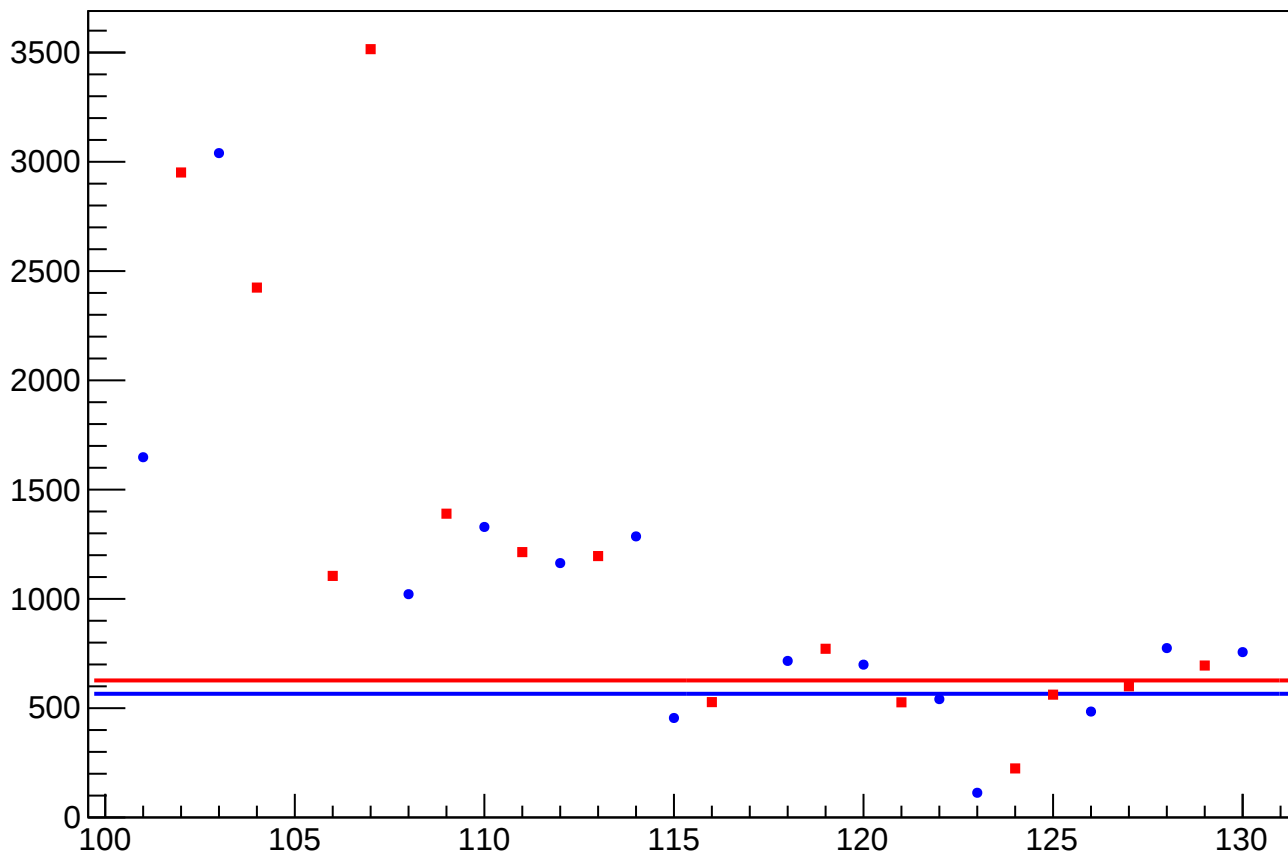
Right: -437.438 ± 219.339 χ^2/NDF : 27.2/27

In: -294.454 ± 300.417 χ^2/NDF : 13.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -437.438 ± 219.339 χ^2/NDF : 27.2/27

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 565.824+/-0.212 χ^2/NDF : 3368783.0/13

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

Right Out: 626.892+/-0.227 χ^2/NDF : 3327045.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

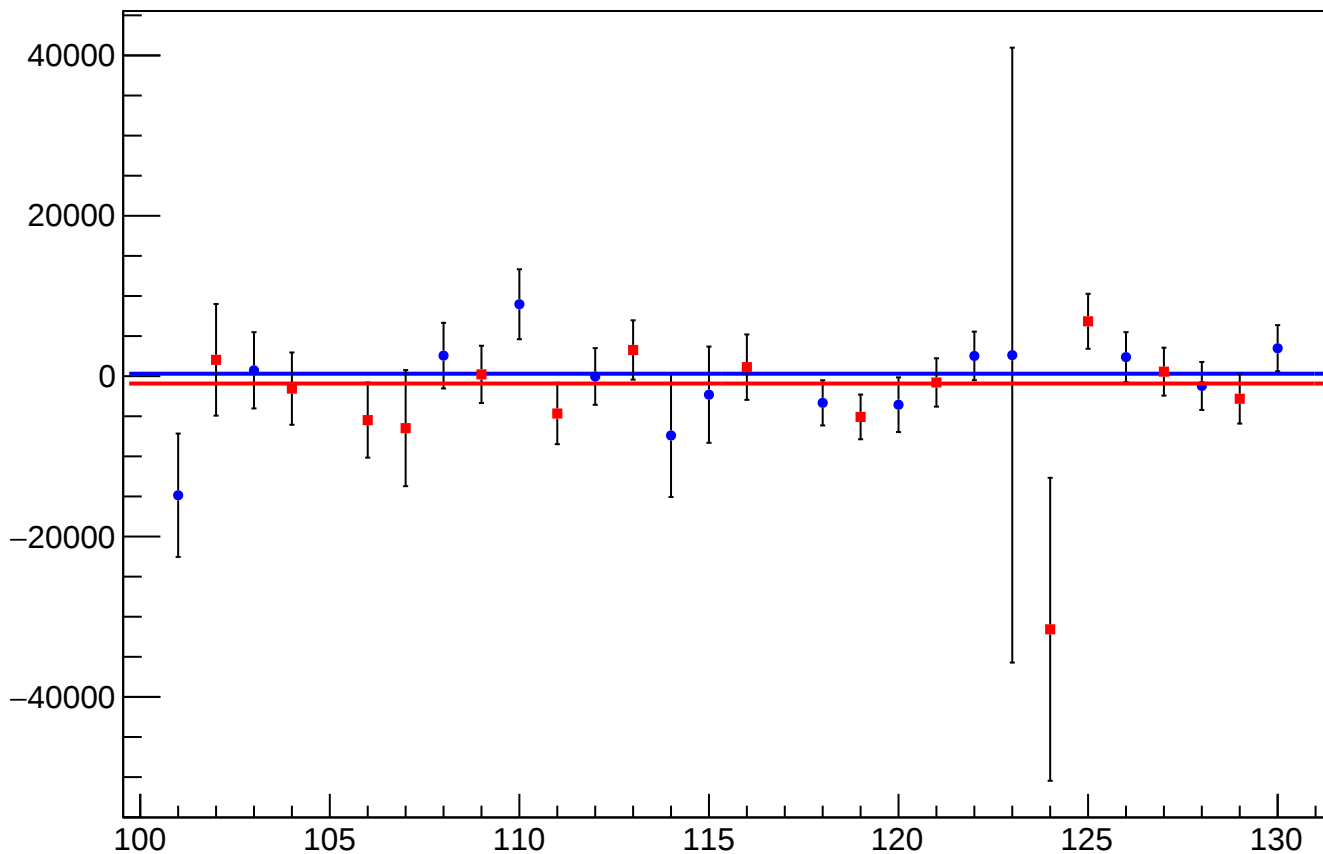
Right: 594.339+/-0.155 χ^2/NDF : 6734418.1/27

In: 565.824+/-0.212 χ^2/NDF : 3368783.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 594.339+/-0.155 χ^2/NDF : 6734418.1/27

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: 306.923+/-1023.294 χ^2/NDF : 14.8/13

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

Right Out: -917.533+/-1021.957 χ^2/NDF : 14.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

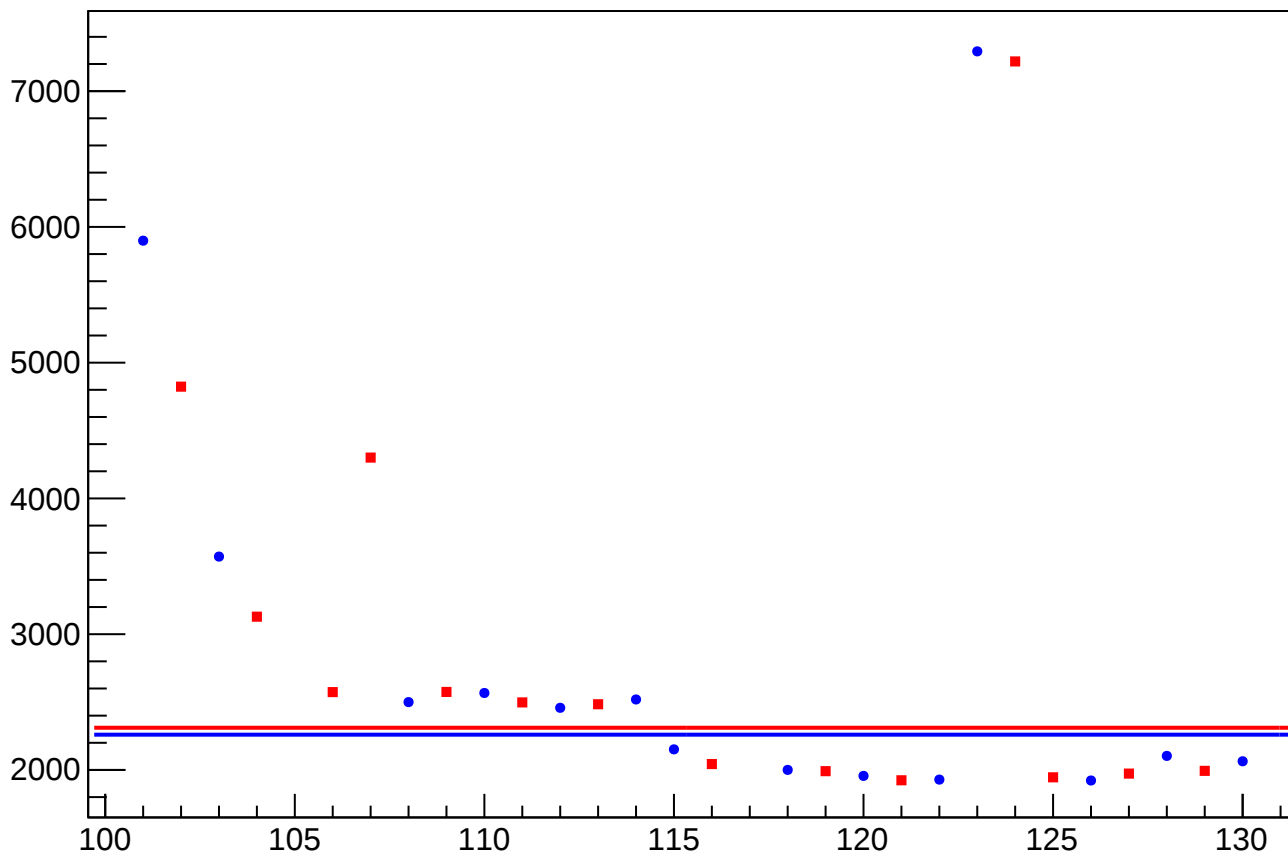
Right: -306.106+/-723.105 χ^2/NDF : 30.4/27

In: 306.923+/-1023.294 χ^2/NDF : 14.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -306.106+/-723.105 χ^2/NDF : 30.4/27

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2259.802+/-0.724 χ^2/NDF : 754903.1/13

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

Right Out: 2310.950+/-0.723 χ^2/NDF : 776099.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

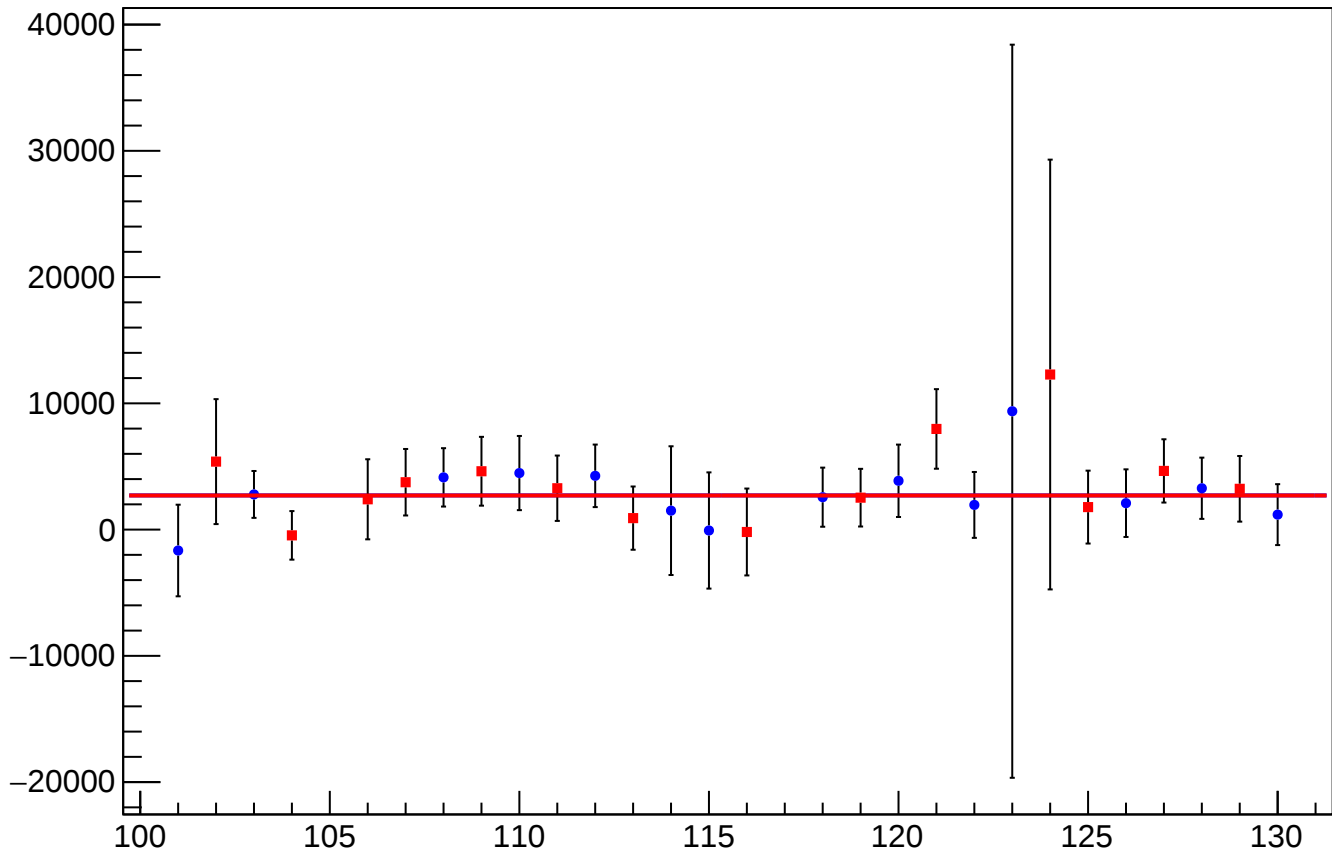
Right: 2285.410+/-0.511 χ^2/NDF : 1533504.2/27

In: 2259.802+/-0.724 χ^2/NDF : 754903.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2285.410+/-0.511 χ^2/NDF : 1533504.2/27

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2708.238+/-734.983 χ^2/NDF : 3.8/13

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

Right Out: 2701.536+/-744.187 χ^2/NDF : 8.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

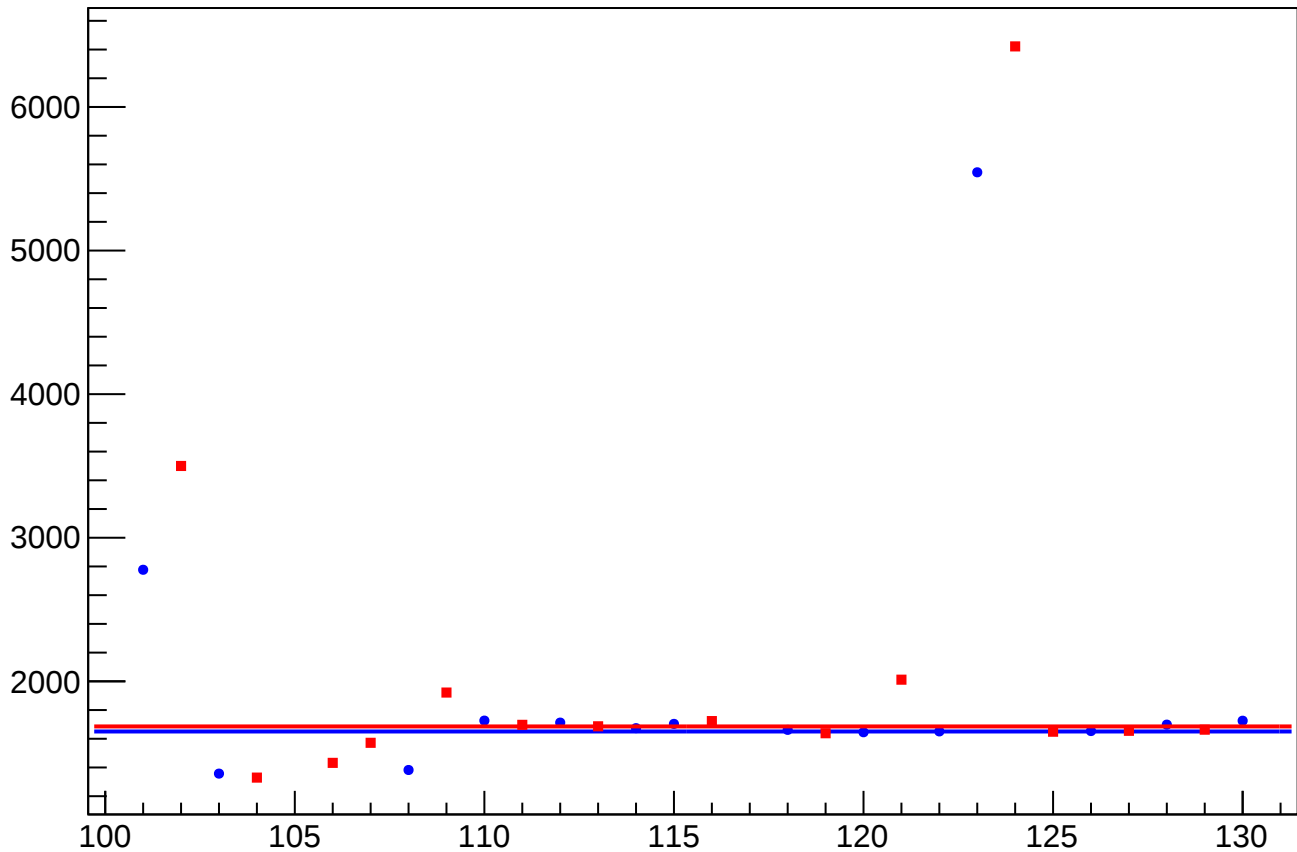
Right: 2704.929+/-522.935 χ^2/NDF : 12.6/27

In: 2708.238+/-734.983 χ^2/NDF : 3.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2704.929+/-522.935 χ^2/NDF : 12.6/27

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1650.693+/-0.520 χ^2/NDF : 311236.0/13

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

Right Out: 1685.808+/-0.526 χ^2/NDF : 547245.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

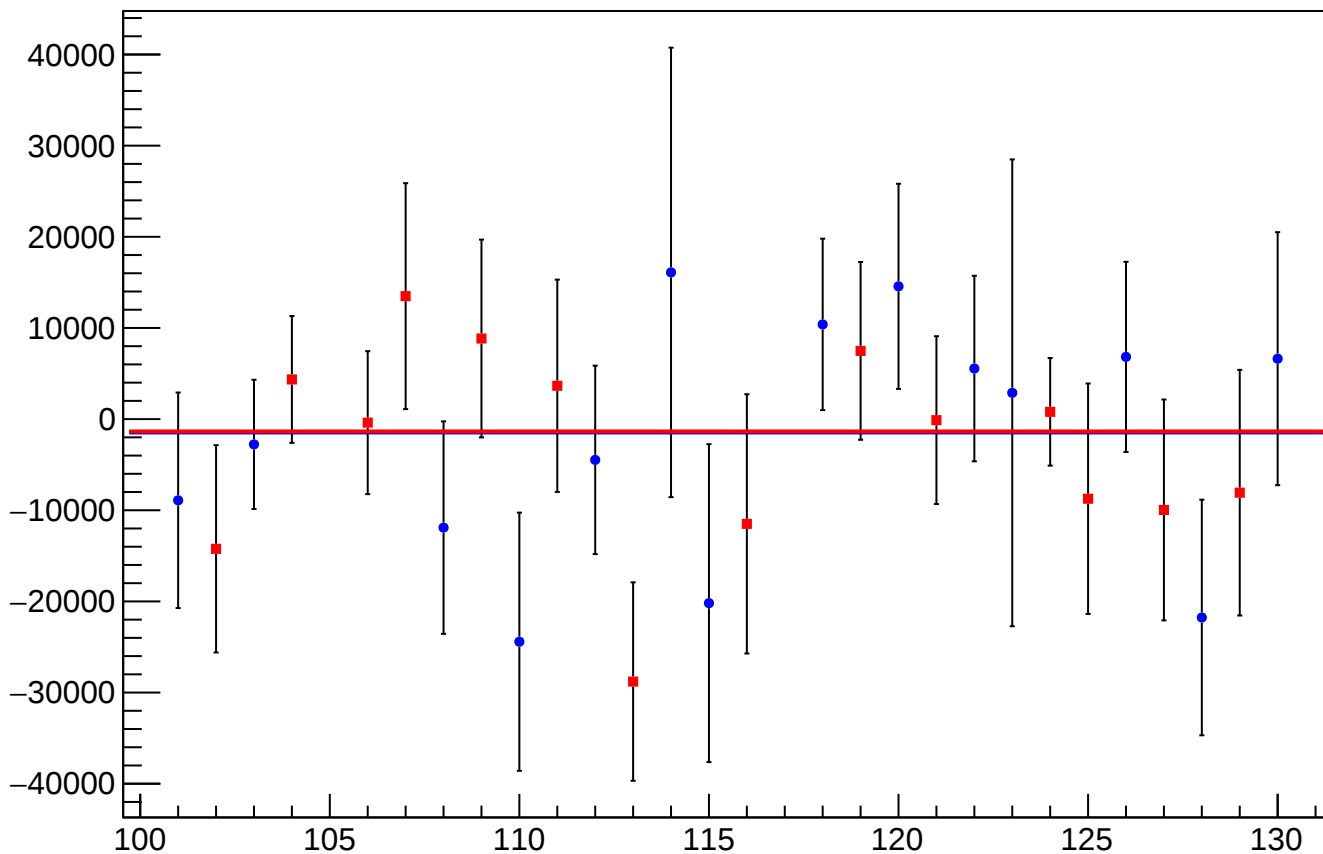
Right: 1668.037+/-0.370 χ^2/NDF : 860736.6/27

In: 1650.693+/-0.520 χ^2/NDF : 311236.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1668.037+/-0.370 χ^2/NDF : 860736.6/27

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -1462.585+/-3094.504 χ^2/NDF : 13.2/13

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

Right Out: -1354.045+/-2582.093 χ^2/NDF : 13.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

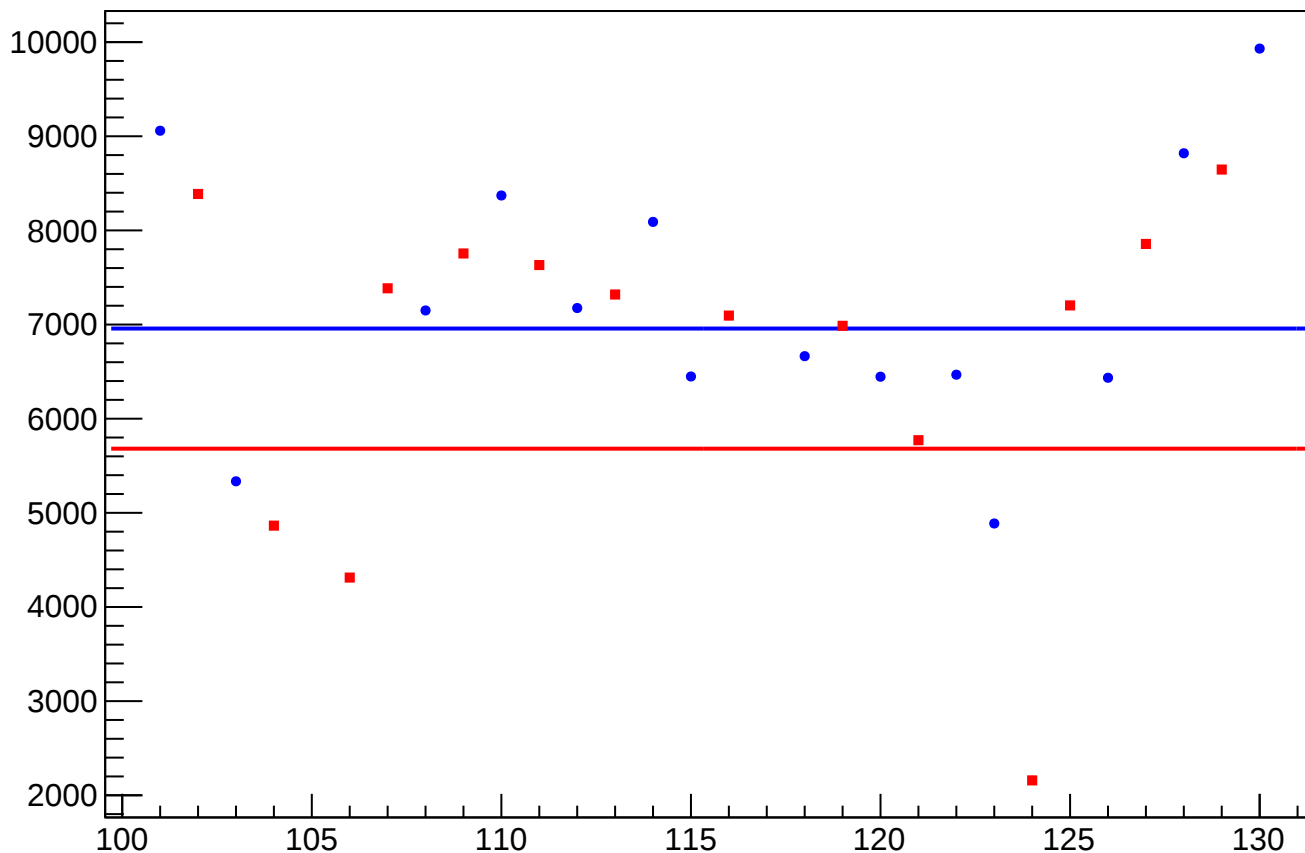
Right: -1398.597+/-1982.566 χ^2/NDF : 26.6/27

In: -1462.585+/-3094.504 χ^2/NDF :13.2/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1398.597+/-1982.566 χ^2/NDF : 26.6/27

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6957.577+/-2.188 χ^2/NDF : 357252.6/13

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

Right Out: 5681.590+/-1.826 χ^2/NDF : 1372541.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

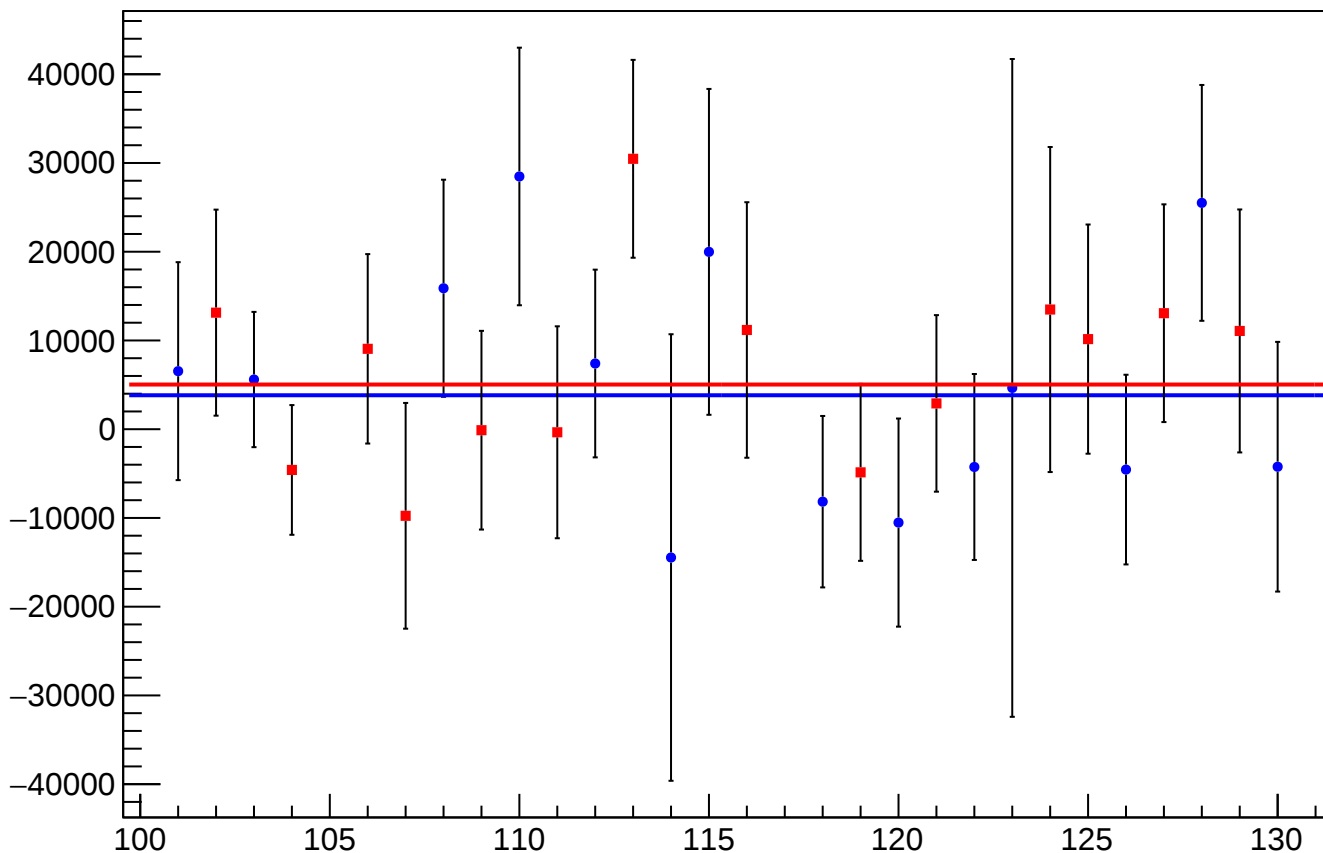
Right: 6205.335+/-1.402 χ^2/NDF : 1930265.5/27

In: 6957.577+/-2.188 χ^2/NDF : 357252.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6205.335+/-1.402 χ^2/NDF : 1930265.5/27

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 3826.135+/-3226.462 χ^2/NDF : 12.6/13

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

Right Out: 5033.329+/-3014.059 χ^2/NDF : 11.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

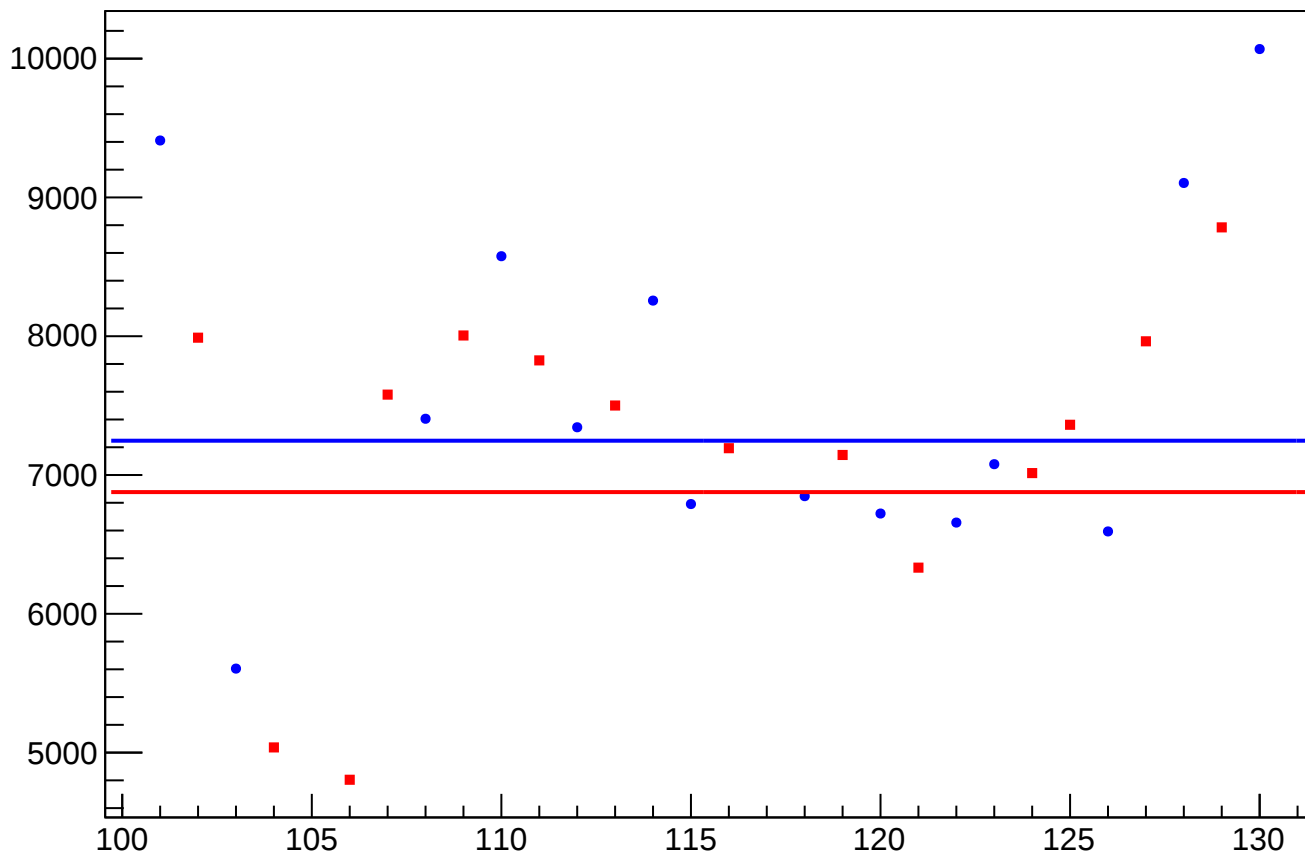
Right: 4470.772+/-2202.526 χ^2/NDF : 24.2/27

In: 3826.135+/-3226.462 χ^2/NDF : 12.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4470.772+/-2202.526 χ^2/NDF : 24.2/27

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 7247.152+/-2.281 χ^2/NDF : 317447.3/13

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

Right Out: 6876.936+/-2.131 χ^2/NDF : 331899.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

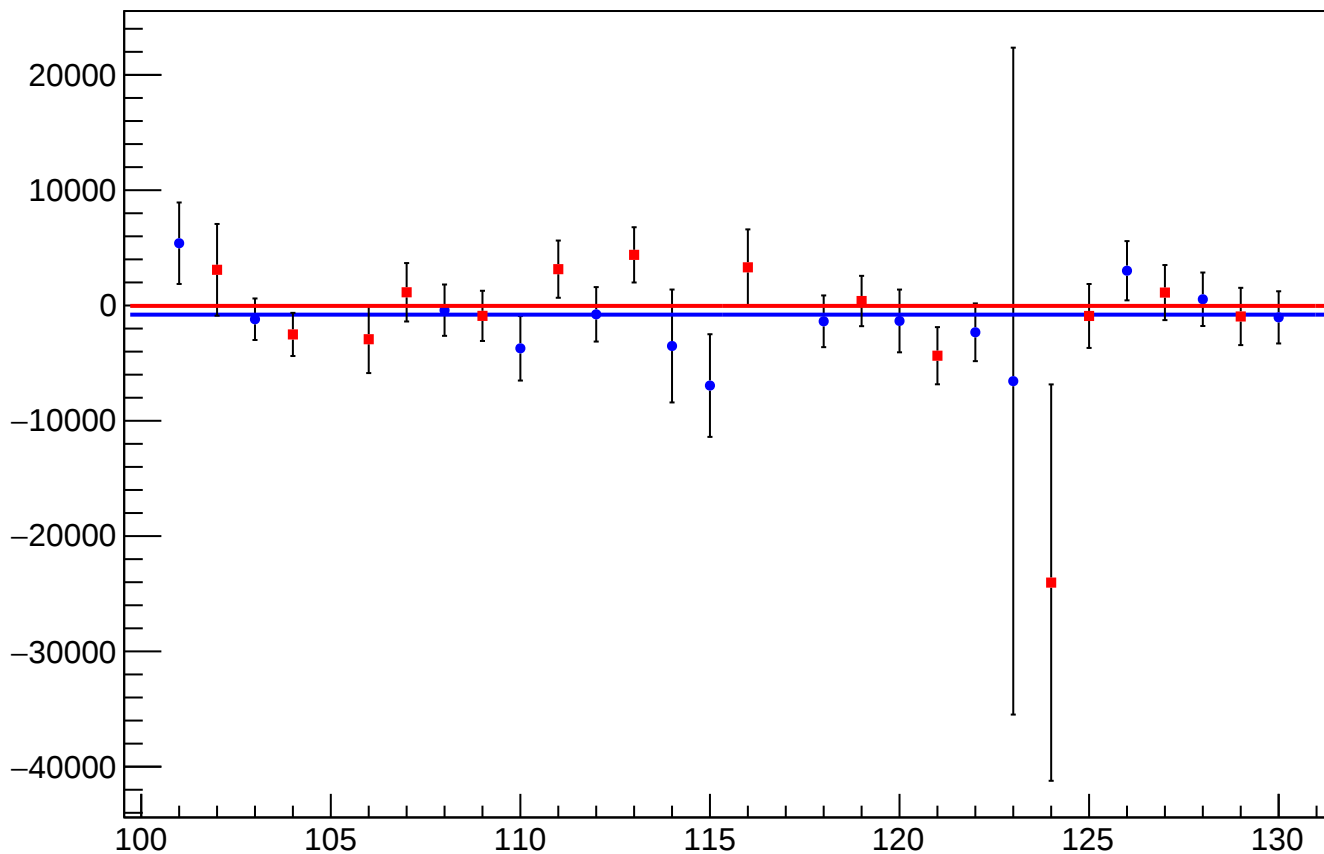
Right: 7049.435+/-1.557 χ^2/NDF : 663410.3/27

In: 7247.152+/-2.281 χ^2/NDF : 317447.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7049.435+/-1.557 χ^2/NDF : 663410.3/27

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -794.271+/-704.204 χ^2/NDF : 9.5/13

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

Right Out: -34.825+/-689.393 χ^2/NDF : 15.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

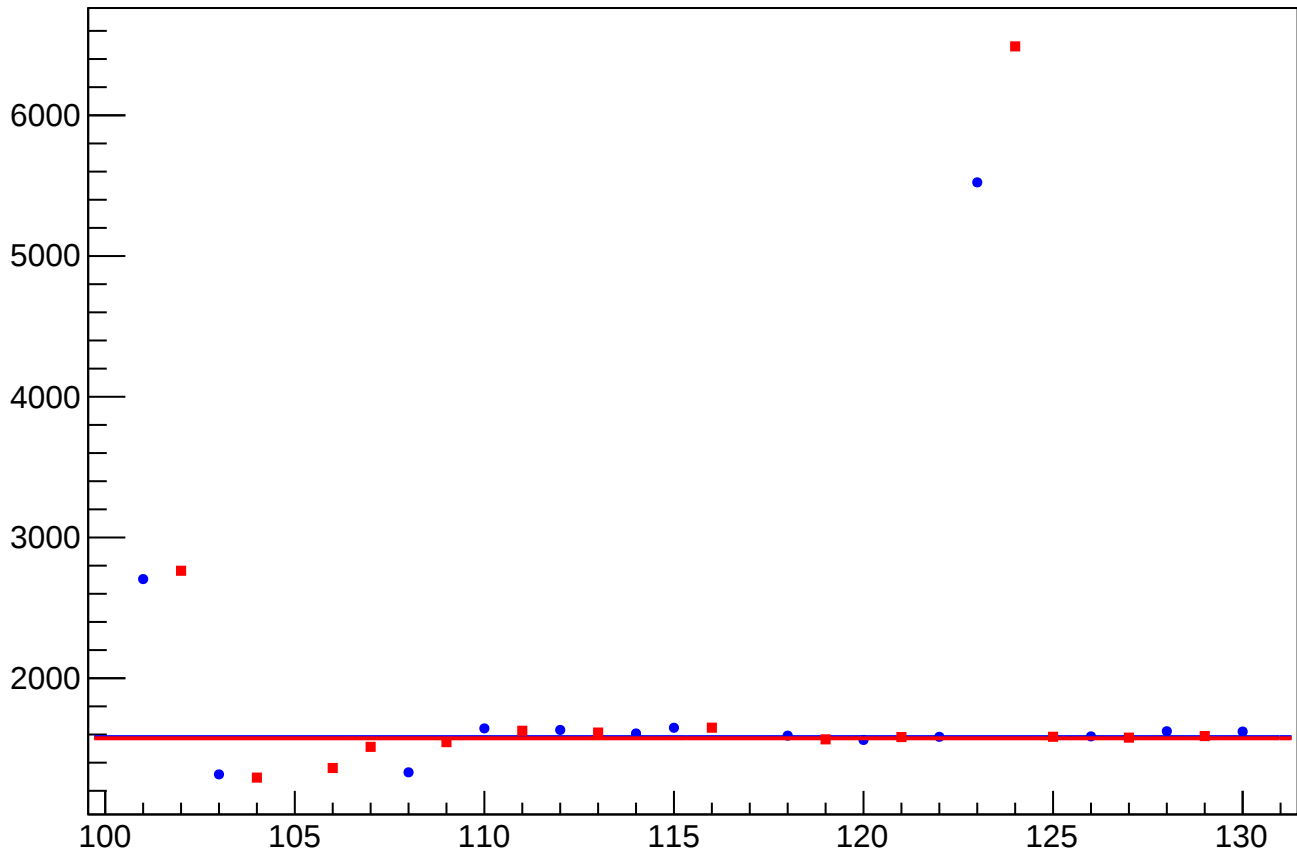
Right: -406.478+/-492.628 χ^2/NDF : 25.4/27

In: -794.271+/-704.204 χ^2/NDF : 9.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -406.478+/-492.628 χ^2/NDF : 25.4/27

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1581.533+/-0.498 χ^2/NDF : 311515.1/13

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

Right Out: 1573.131+/-0.487 χ^2/NDF : 402151.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

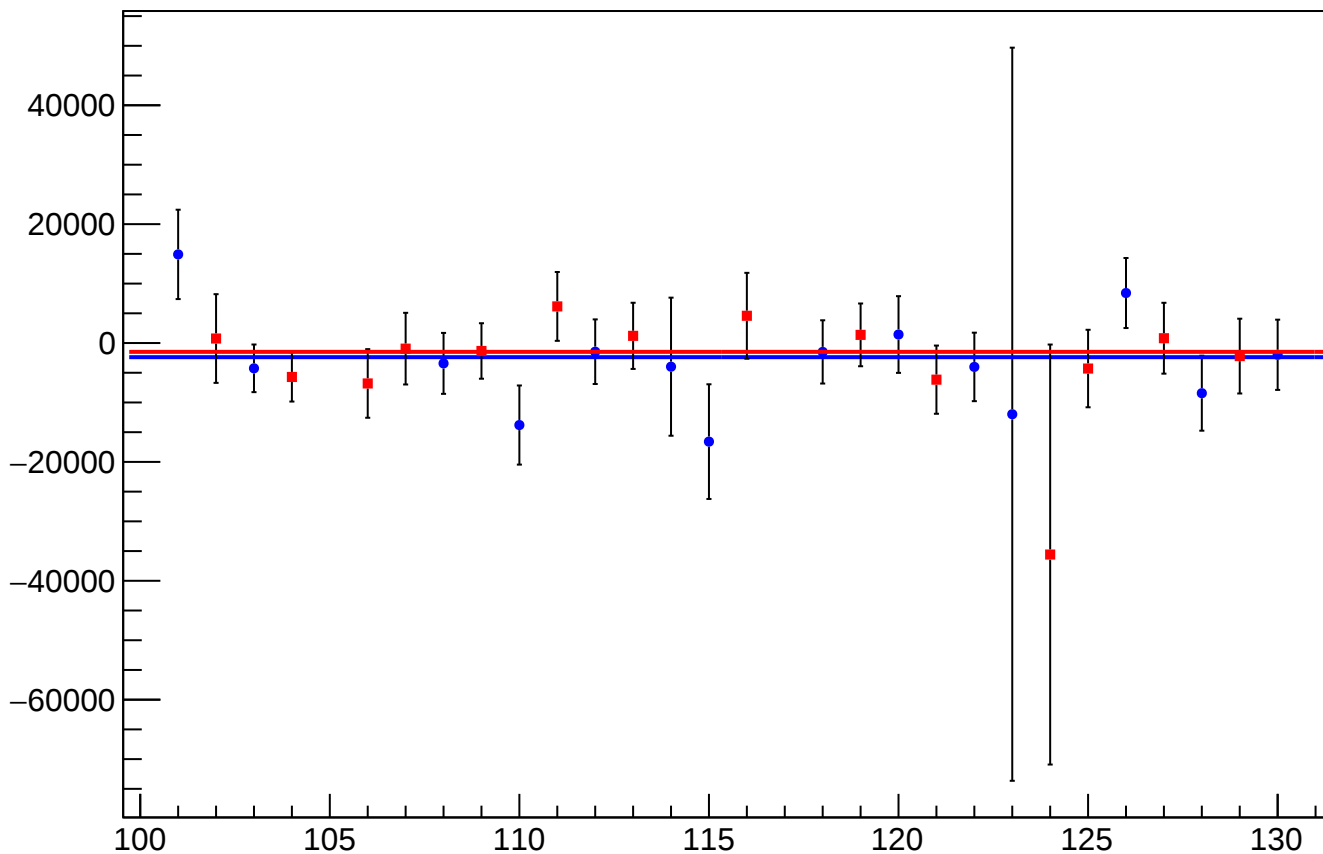
Right: 1577.243+/-0.348 χ^2/NDF : 713811.9/27

In: 1581.533+/-0.498 χ^2/NDF : 311515.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1577.243+/-0.348 χ^2/NDF : 713811.9/27

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -2380.792+/-1655.360 χ^2/NDF : 15.5/13

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

Right Out: -1484.096+/-1571.041 χ^2/NDF : 6.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

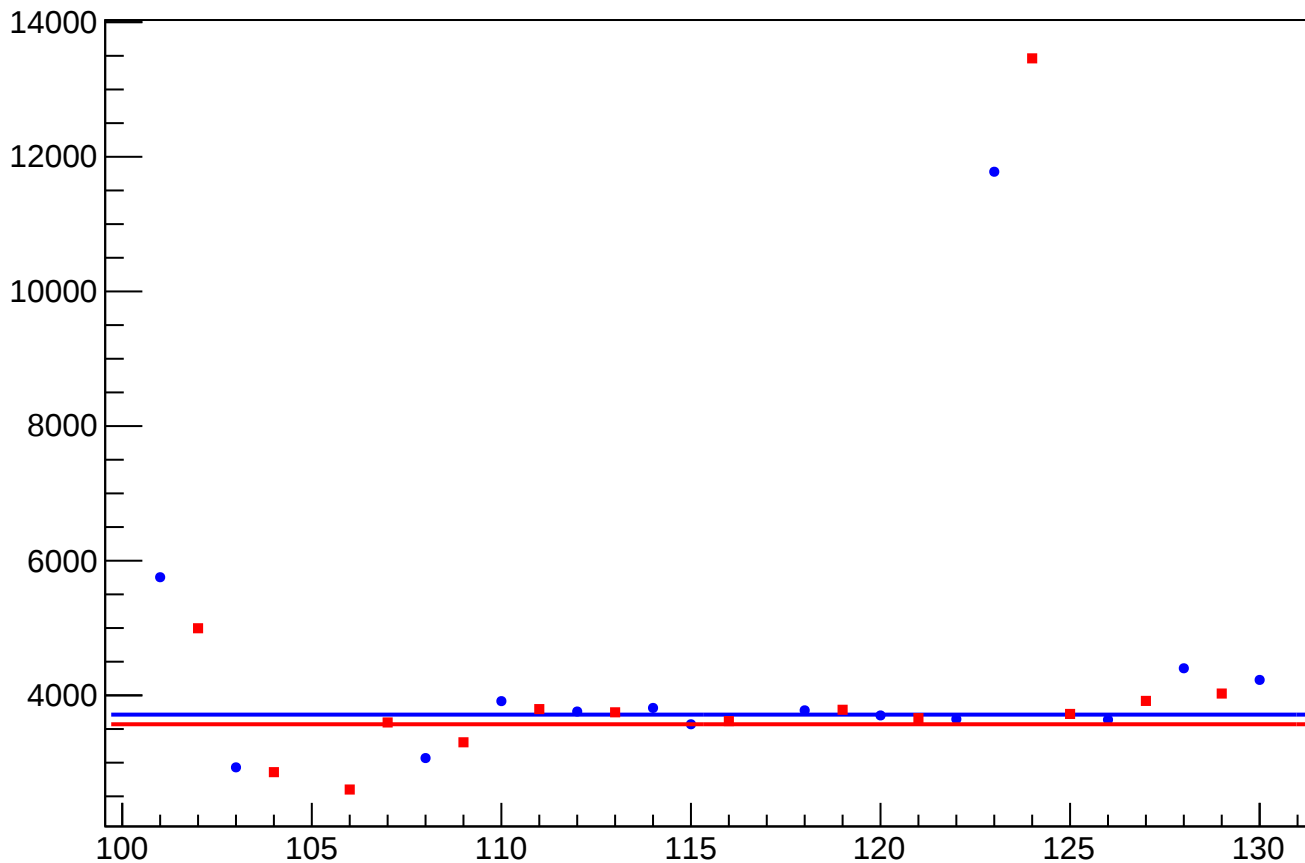
Right: -1909.026+/-1139.537 χ^2/NDF : 22.5/27

In: -2380.792+/-1655.360 χ^2/NDF : 15.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1909.026+/-1139.537 χ^2/NDF : 22.5/27

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3713.820+/-1.171 χ^2/NDF : 332263.1/13

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

Right Out: 3570.664+/-1.111 χ^2/NDF : 379468.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

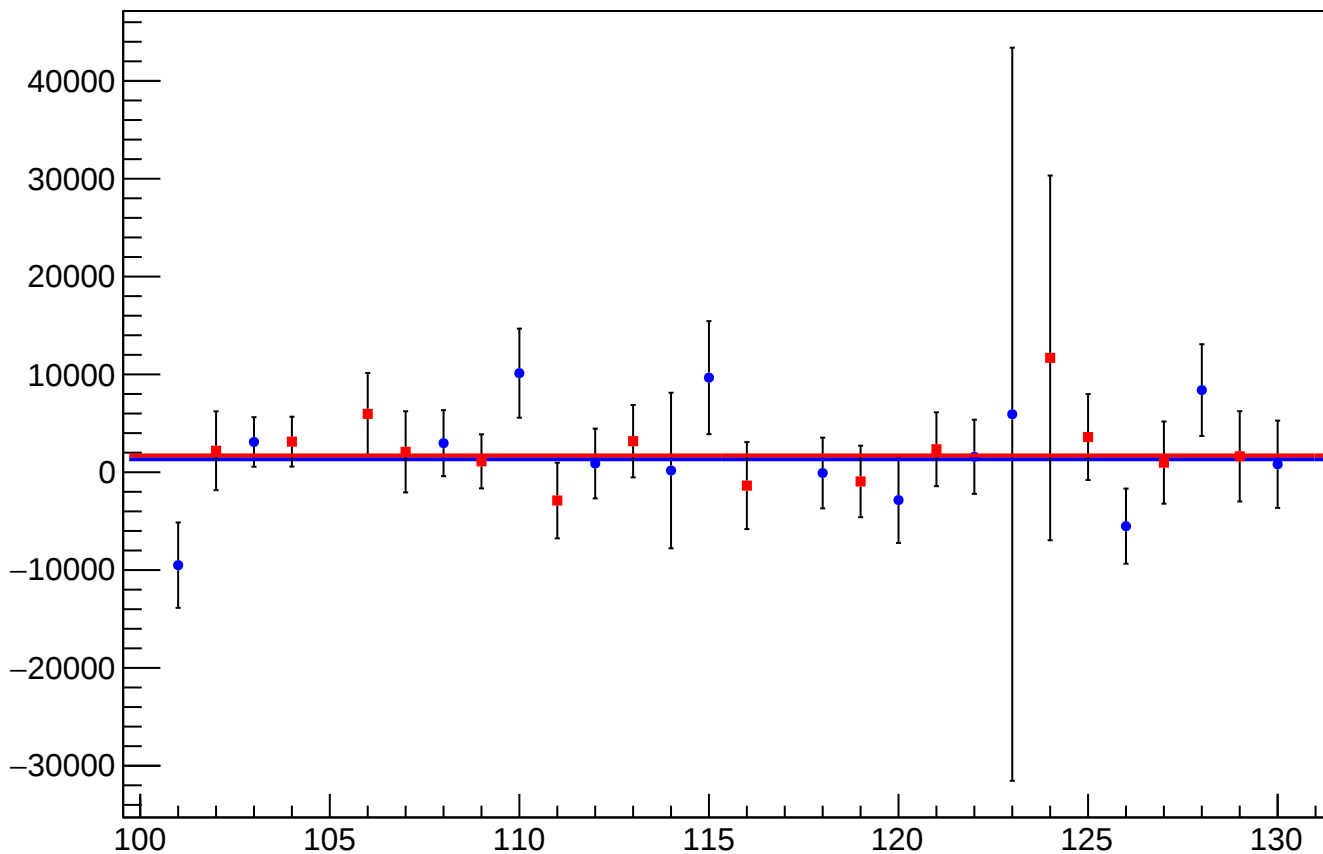
Right: 3638.501+/-0.806 χ^2/NDF : 719601.4/27

In: 3713.820+/-1.171 χ^2/NDF : 332263.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3638.501+/-0.806 χ^2/NDF : 719601.4/27

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 1327.768+/-1096.534 χ^2/NDF : 19.3/13

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

Right Out: 1717.570+/-1023.013 χ^2/NDF : 4.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

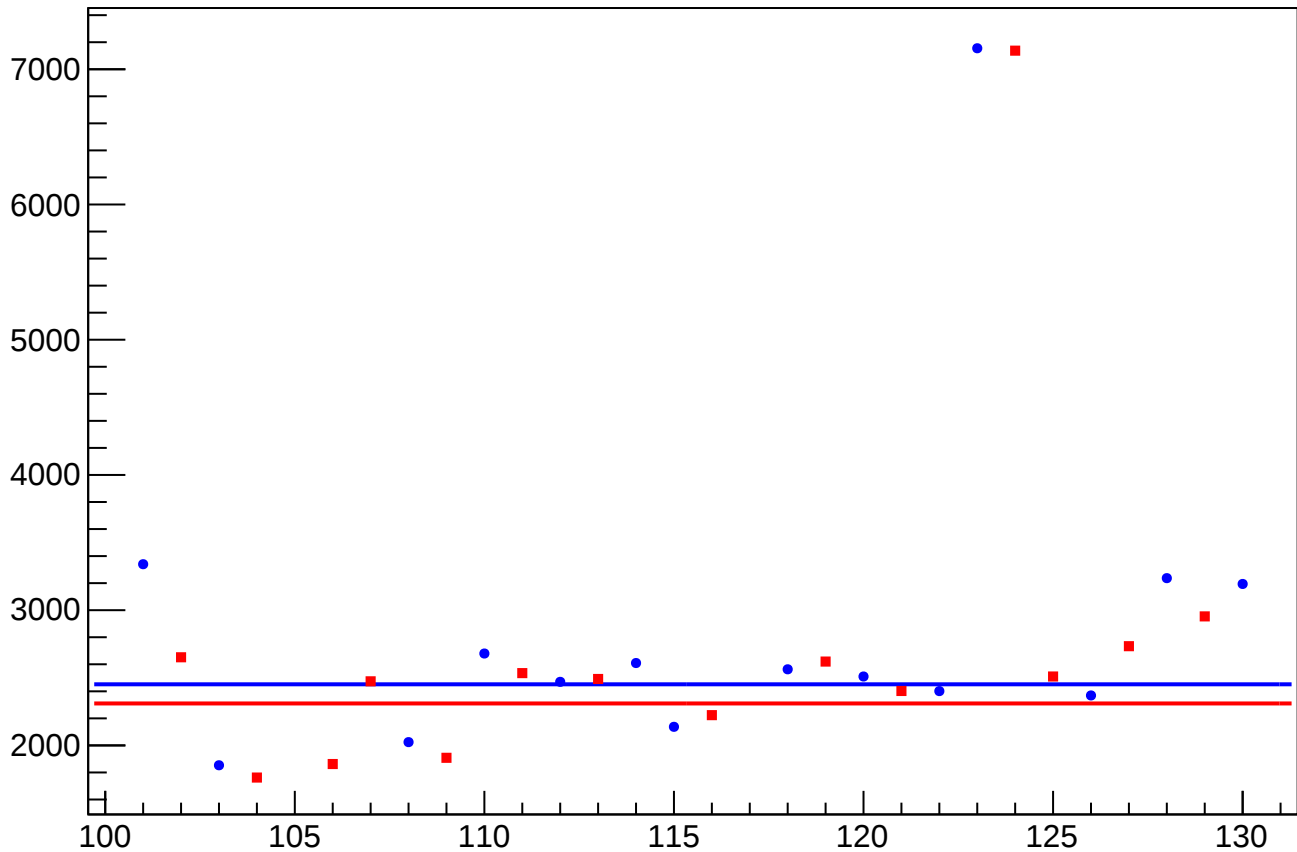
Right: 1536.174+/-748.021 χ^2/NDF : 23.9/27

In: 1327.768+/-1096.534 χ^2/NDF : 19.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1536.174+/-748.021 χ^2/NDF : 23.9/27

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2451.916+/-0.775 χ^2/NDF : 384961.3/13

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

Right Out: 2310.302+/-0.723 χ^2/NDF : 400456.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

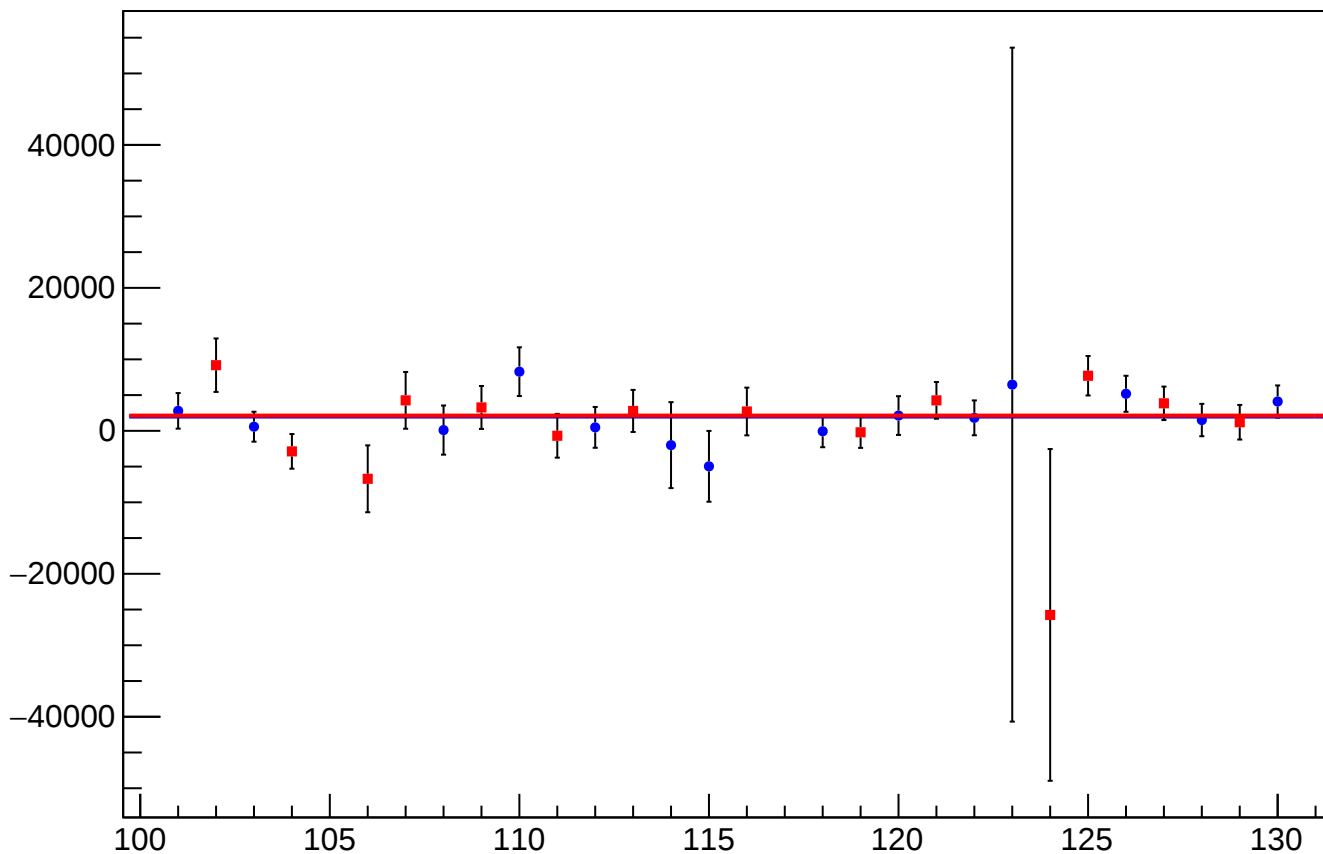
Right: 2376.203+/-0.529 χ^2/NDF : 803252.5/27

In: 2451.916+/-0.775 χ^2/NDF : 384961.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2376.203+/-0.529 χ^2/NDF : 803252.5/27

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 2002.401+/-743.803 χ^2/NDF : 10.3/13

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

Right Out: 2133.687+/-785.280 χ^2/NDF : 20.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

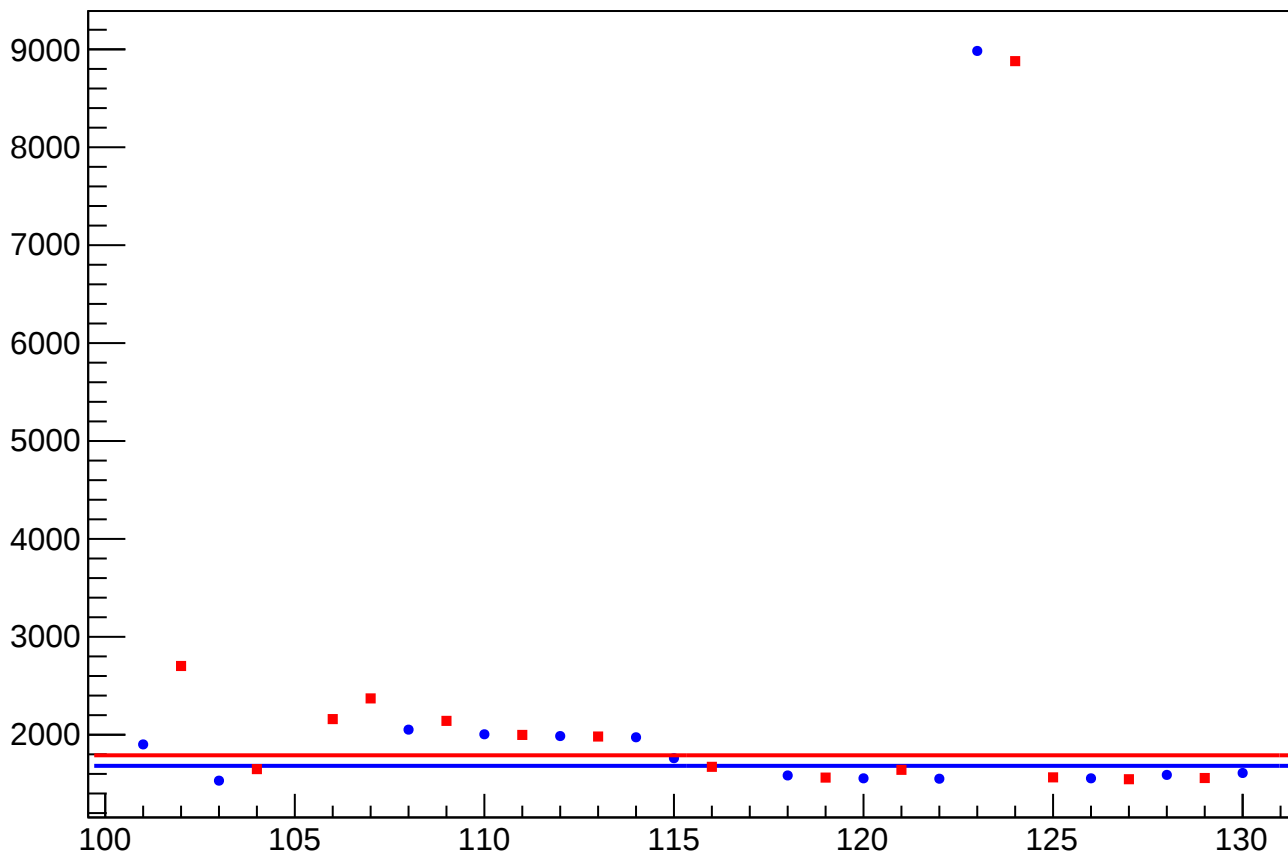
Right: 2064.485+/-540.016 χ^2/NDF : 31.2/27

In: 2002.401+/-743.803 χ^2/NDF : 10.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2064.485+/-540.016 χ^2/NDF : 31.2/27

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1682.404+/-0.526 χ^2/NDF : 167479.1/13

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

Right Out: 1790.066+/-0.554 χ^2/NDF : 499742.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

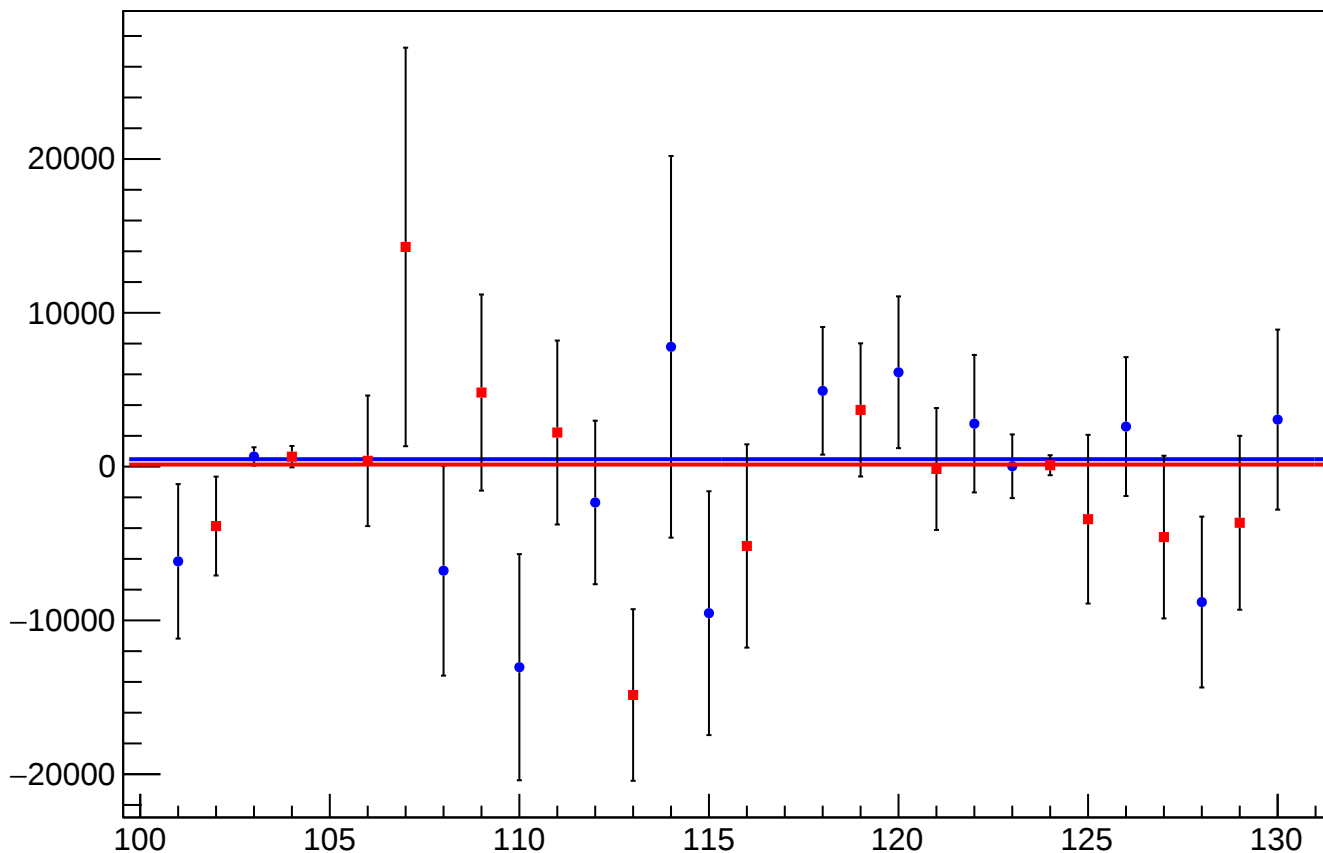
Right: 1733.467+/-0.381 χ^2/NDF : 687095.2/27

In: 1682.404+/-0.526 χ^2/NDF : 167479.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1733.467+/-0.381 χ^2/NDF : 687095.2/27

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 480.789+/-539.086 χ^2/NDF : 14.6/13

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

Right Out: 135.179+/-450.486 χ^2/NDF : 14.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

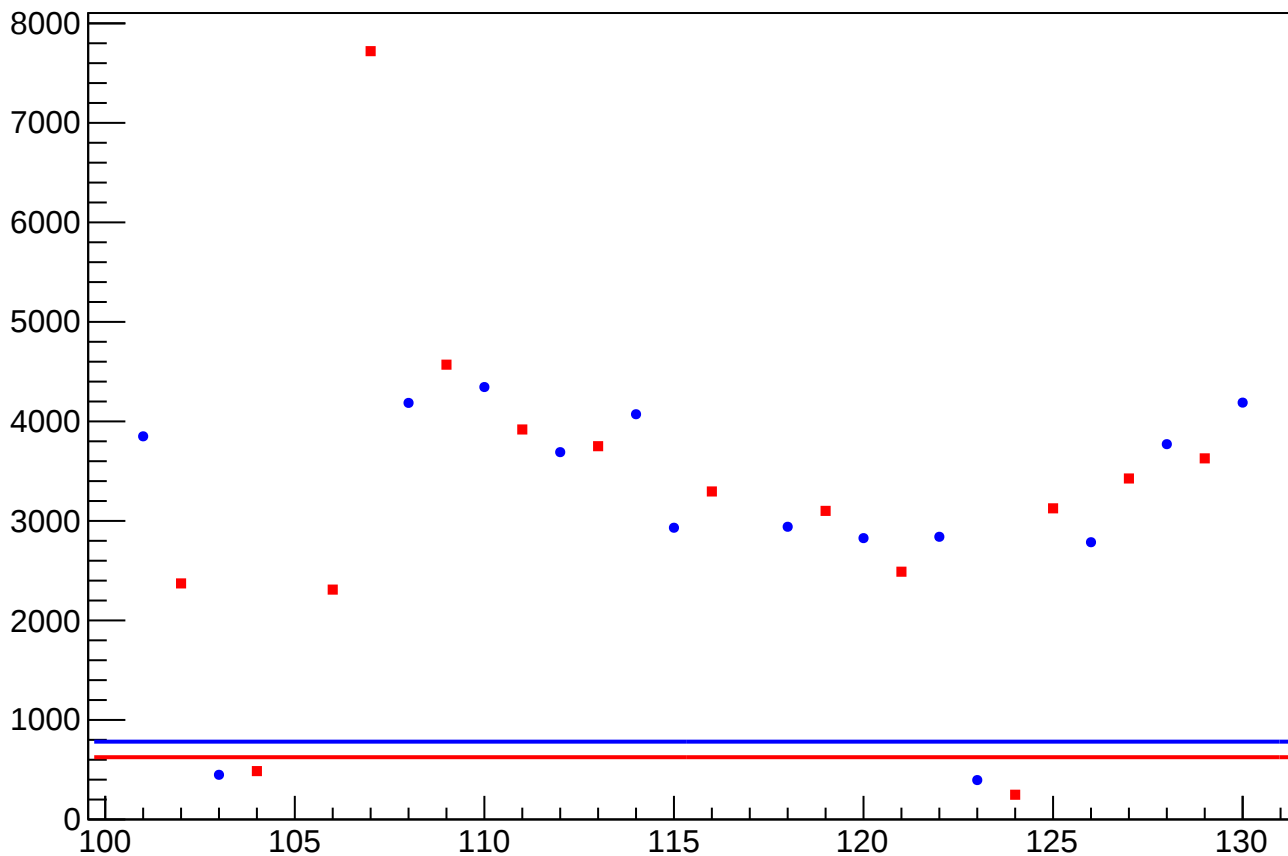
Right: 277.286+/-345.679 χ^2/NDF : 28.9/27

In: 480.789+/-539.086 χ^2/NDF : 14.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 277.286+/-345.679 χ^2/NDF : 28.9/27

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 781.848+/-0.381 χ^2/NDF : 6253716.6/13

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

Right Out: 625.511+/-0.319 χ^2/NDF : 7222751.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

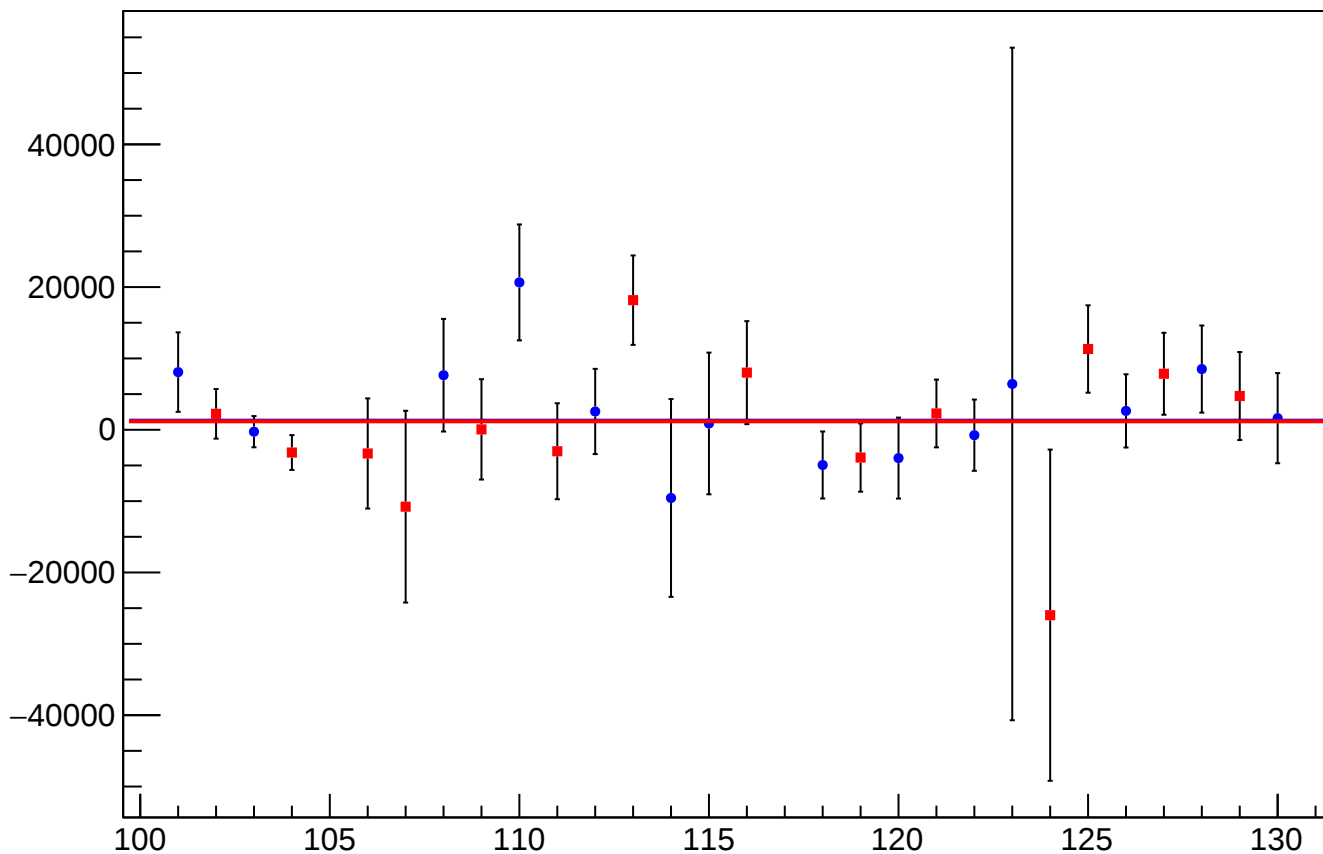
Right: 689.793+/-0.244 χ^2/NDF : 13575510.2/27

In: 781.848+/-0.381 χ^2/NDF : 6253716.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 689.793+/-0.244 χ^2/NDF : 13575510.2/27

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1275.375+/-1383.525 χ^2/NDF : 13.3/13

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

Right Out: 1187.552+/-1369.803 χ^2/NDF : 20.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

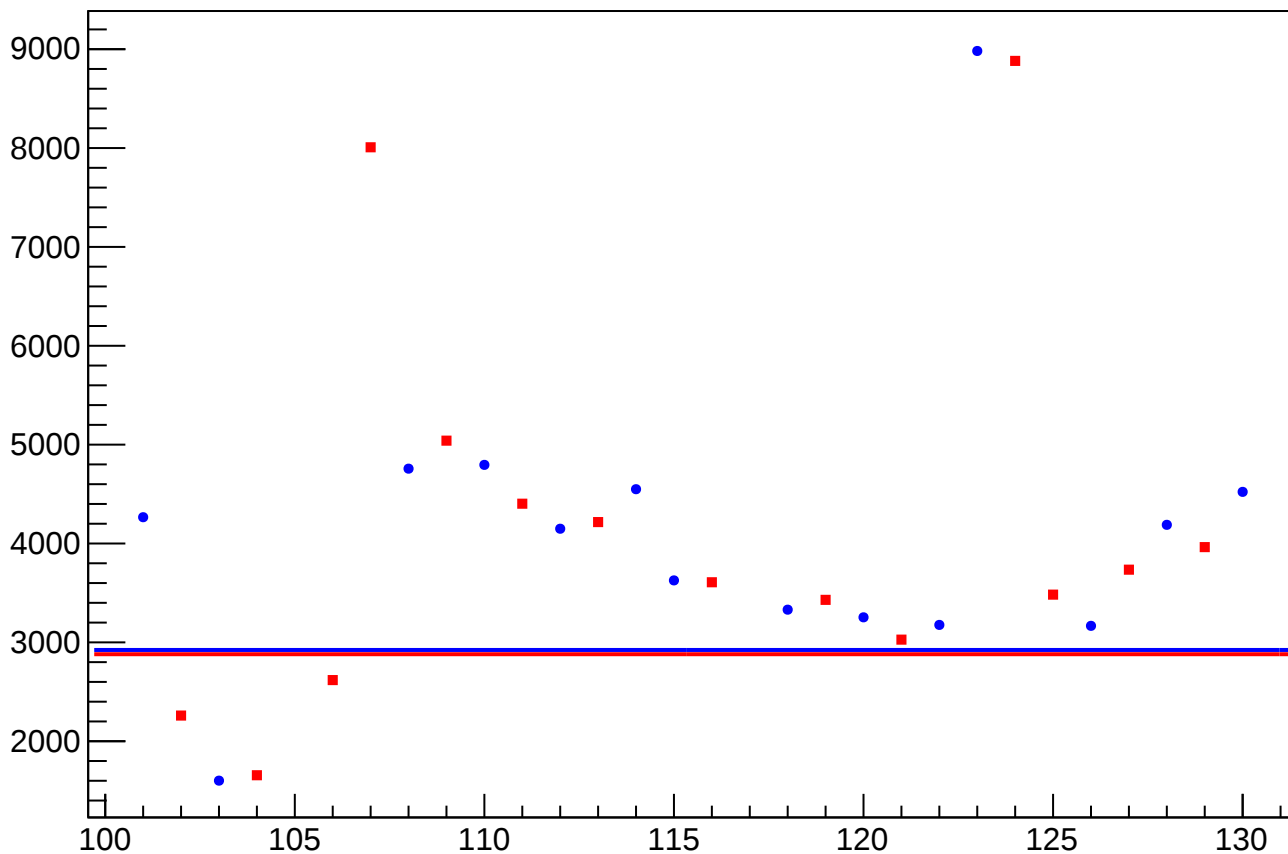
Right: 1231.026+/-973.412 χ^2/NDF : 33.3/27

In: 1275.375+/-1383.525 χ^2/NDF : 13.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1231.026+/-973.412 χ^2/NDF : 33.3/27

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2923.191+/-0.978 χ^2/NDF : 1460613.4/13

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

Right Out: 2880.132+/-0.953 χ^2/NDF : 1552886.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

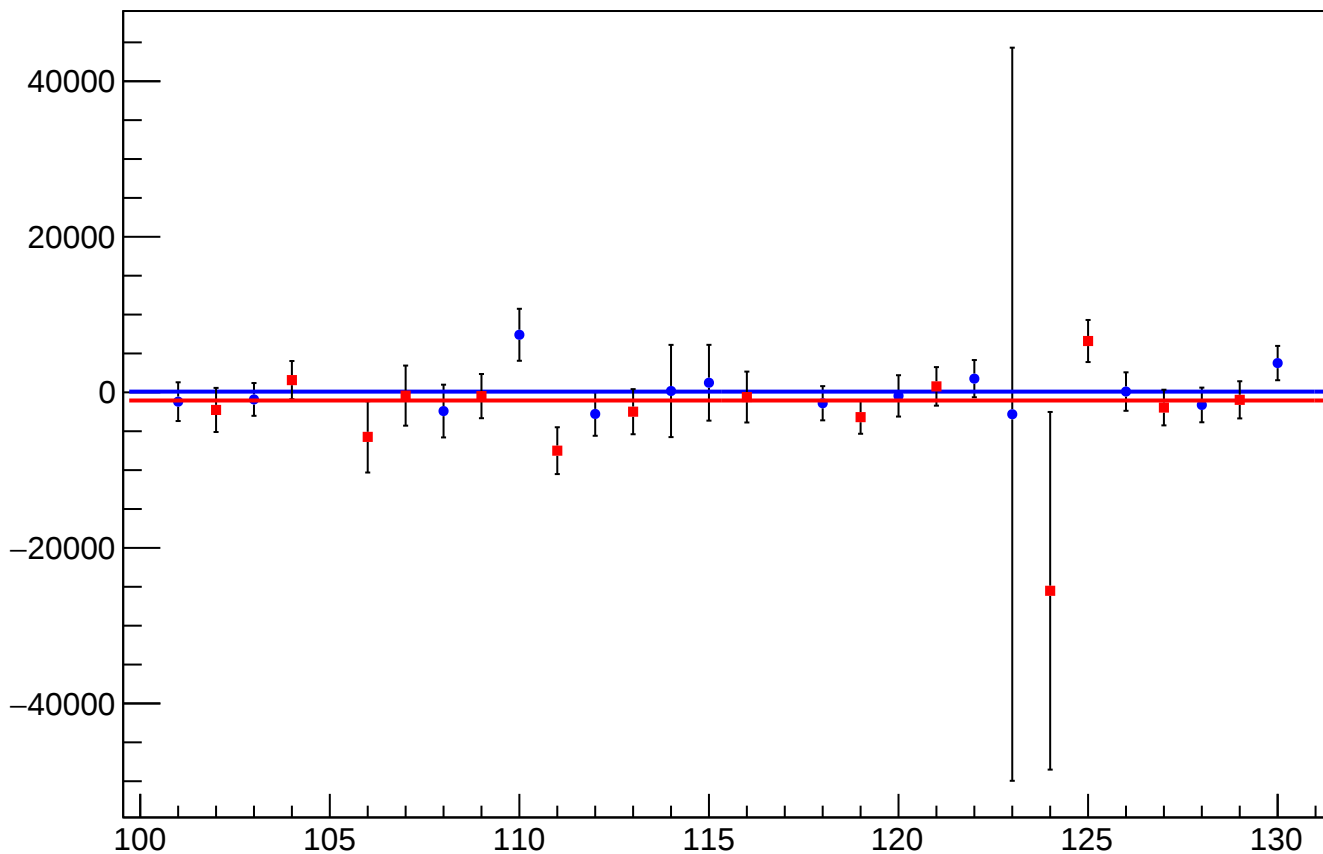
Right: 2901.091+/-0.683 χ^2/NDF : 3014493.9/27

In: 2923.191+/-0.978 χ^2/NDF : 1460613.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2901.091+/-0.683 χ^2/NDF : 3014493.9/27

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: 94.230+/-734.382 χ^2/NDF : 11.3/13

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

Right Out: -1047.569+/-758.812 χ^2/NDF : 18.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

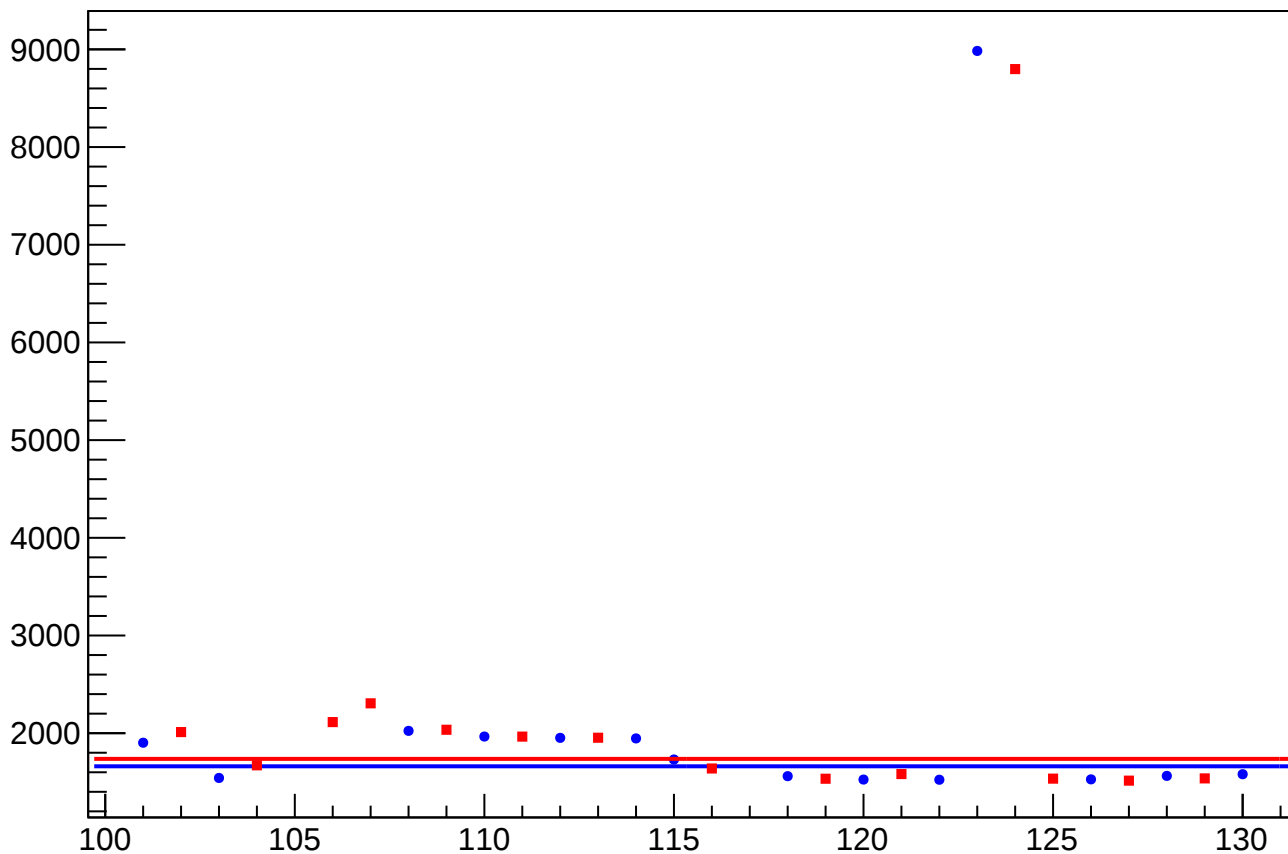
Right: -457.994+/-527.712 χ^2/NDF : 30.5/27

In: 94.230+/-734.382 χ^2/NDF : 11.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -457.994+/-527.712 χ^2/NDF : 30.5/27

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1661.030 $\pm$ 0.519 χ^2/NDF : 168079.7/13

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

Right Out: 1737.173 $\pm$ 0.535 χ^2/NDF : 384762.1/13

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

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

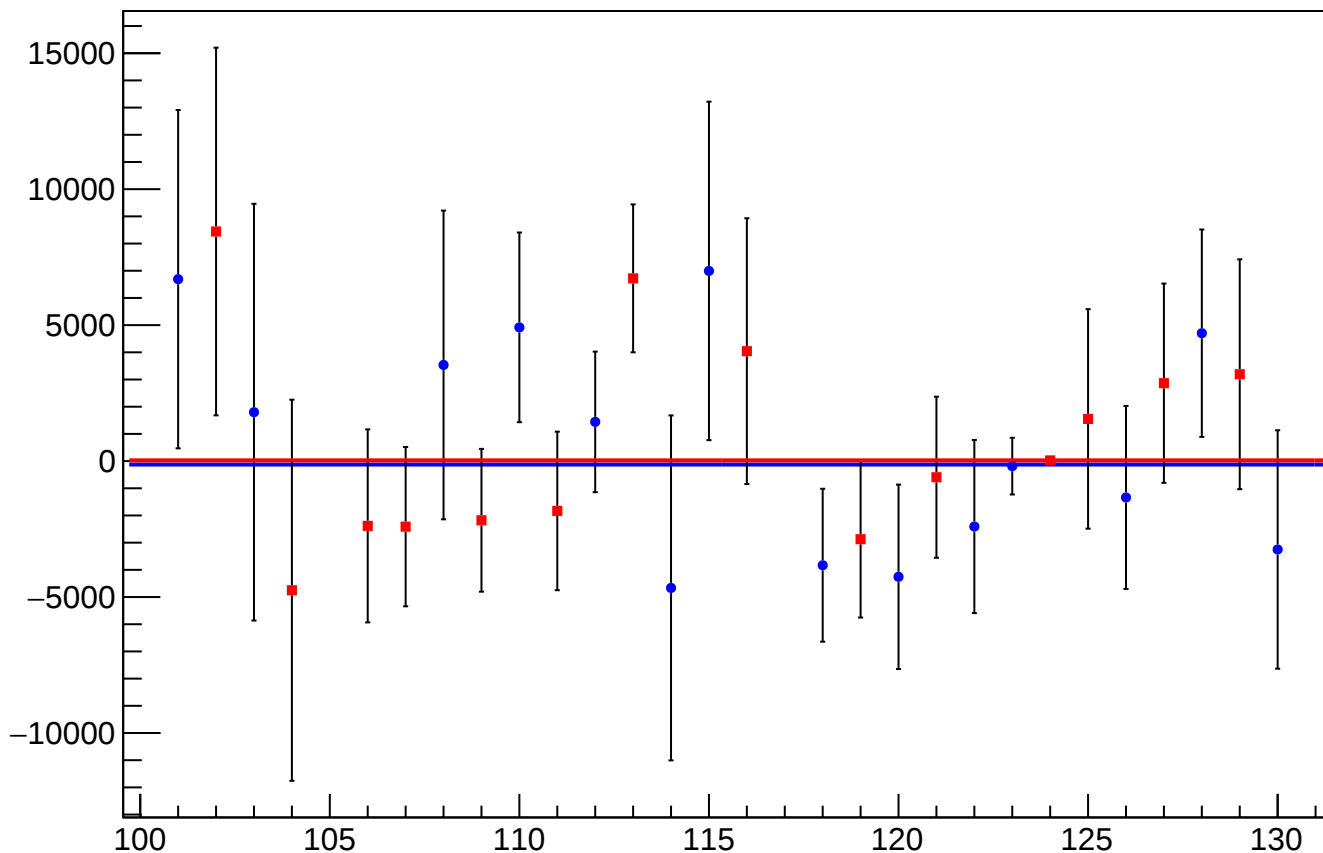
Right: 1697.962 $\pm$ 0.373 χ^2/NDF : 563270.3/27

In: 1661.030 $\pm$ 0.519 χ^2/NDF : 168079.7/13

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

All: 1697.962 $\pm$ 0.373 χ^2/NDF : 563270.3/27

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: -126.855+/-745.955 χ^2/NDF : 11.9/13

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

Right Out: 27.276+/-114.236 χ^2/NDF : 13.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

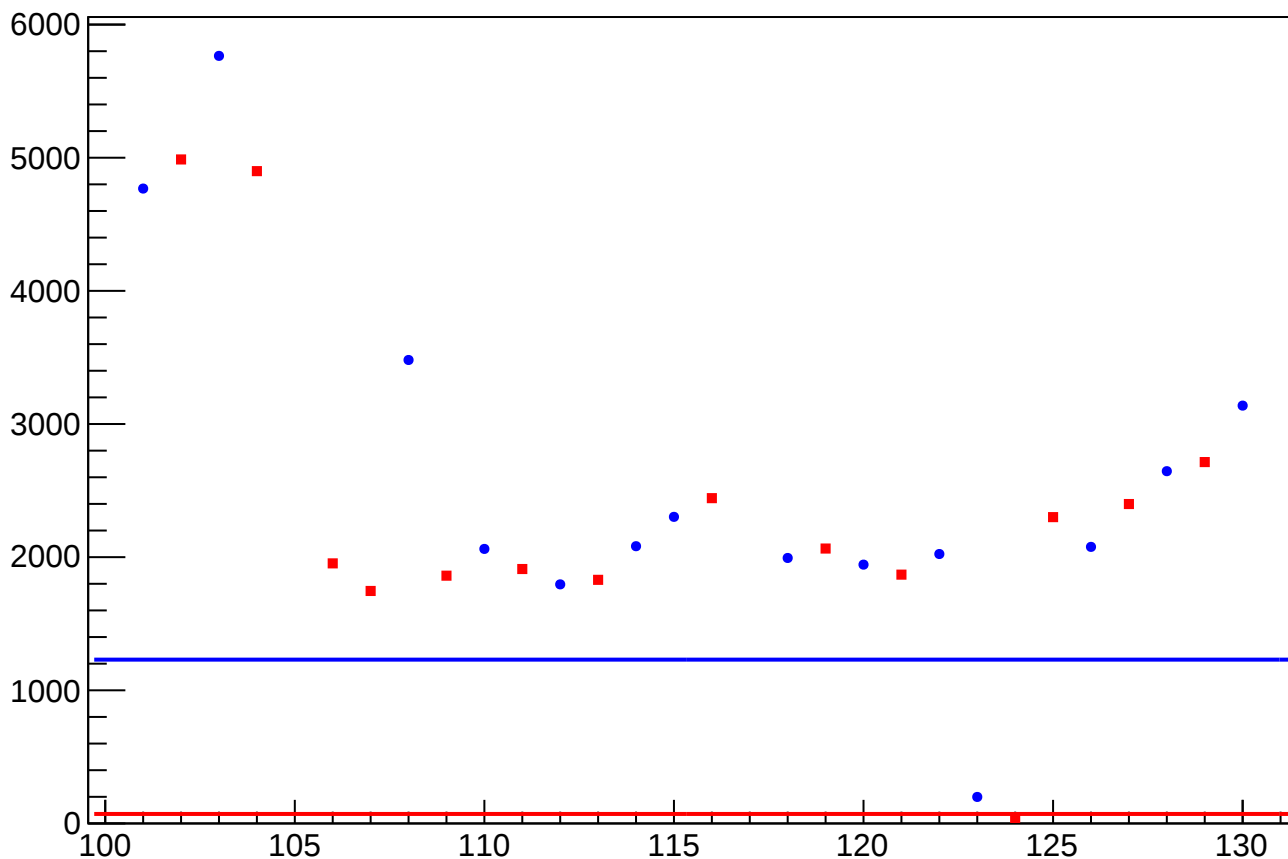
Right: 23.744+/-112.919 χ^2/NDF : 25.3/27

In: -126.855+/-745.955 χ^2/NDF : 11.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.744+/-112.919 χ^2/NDF : 25.3/27

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 1230.376+/-0.527 χ^2/NDF : 5062986.6/13

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

Right Out: 71.342+/-0.081 χ^2/NDF : 10283257.7/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

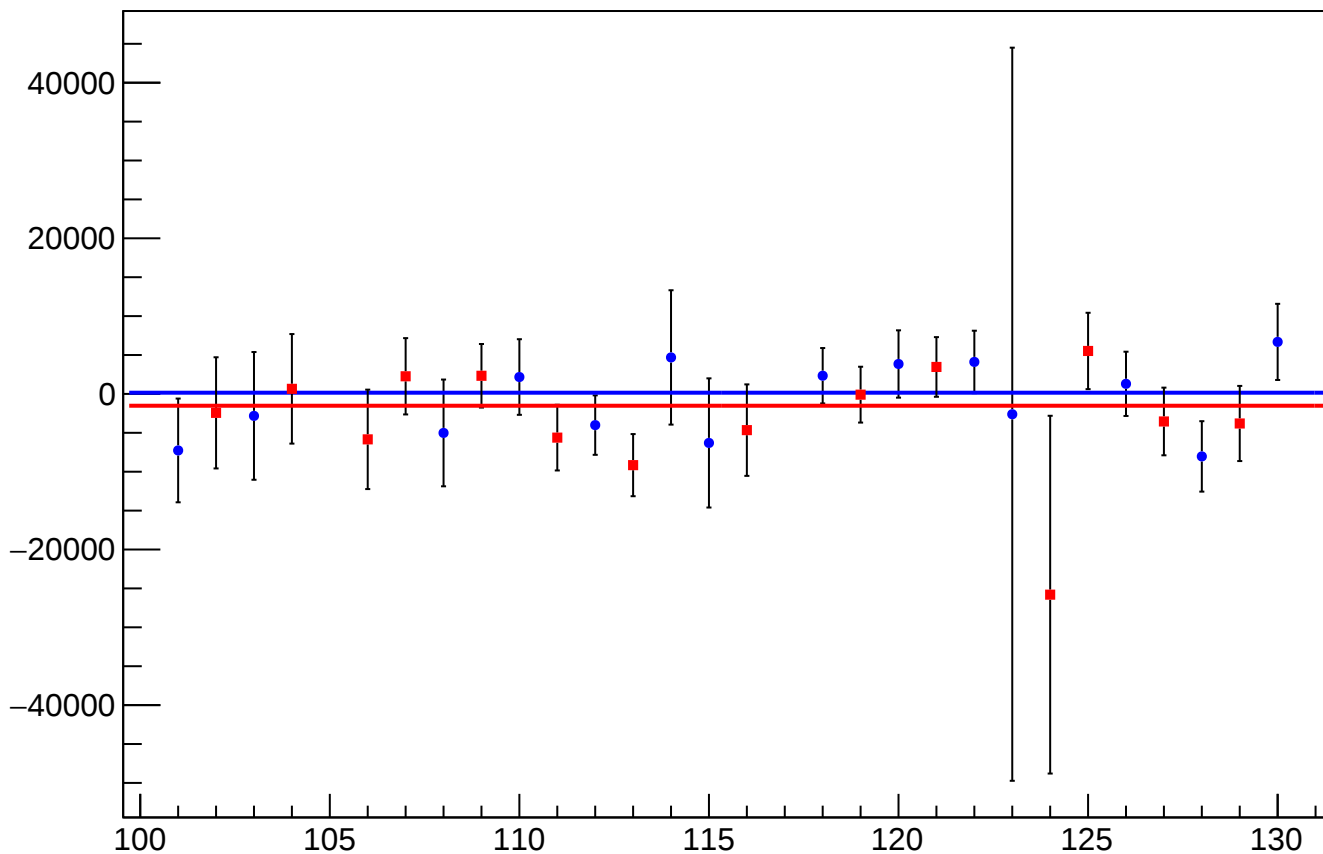
Right: 97.901+/-0.080 χ^2/NDF : 20063937.3/27

In: 1230.376+/-0.527 χ^2/NDF :5062986.6/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 97.901+/-0.080 χ^2/NDF : 20063937.3/27

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: 154.782 $\pm$ 1359.047 χ^2 /NDF: 11.4/13

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

Right Out: -1519.850 $\pm$ 1292.754 χ^2 /NDF: 12.4/13

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

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

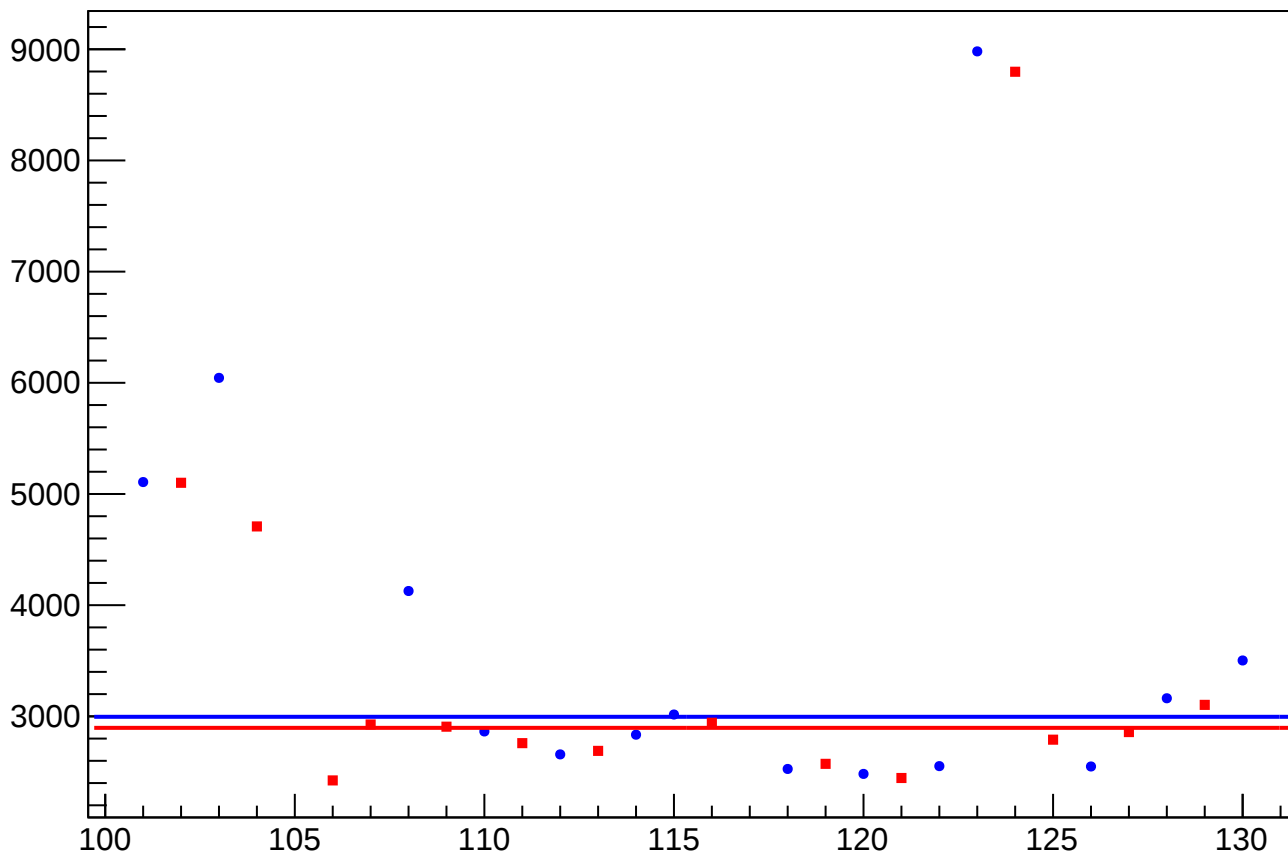
Right: -724.372 $\pm$ 936.675 χ^2 /NDF: 24.6/27

In: 154.782 $\pm$ 1359.047 χ^2 /NDF:11.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -724.372 $\pm$ 936.675 χ^2 /NDF: 24.6/27

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 2995.948+/-0.961 χ^2/NDF : 715914.5/13

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

Right Out: 2896.573+/-0.901 χ^2/NDF : 529897.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

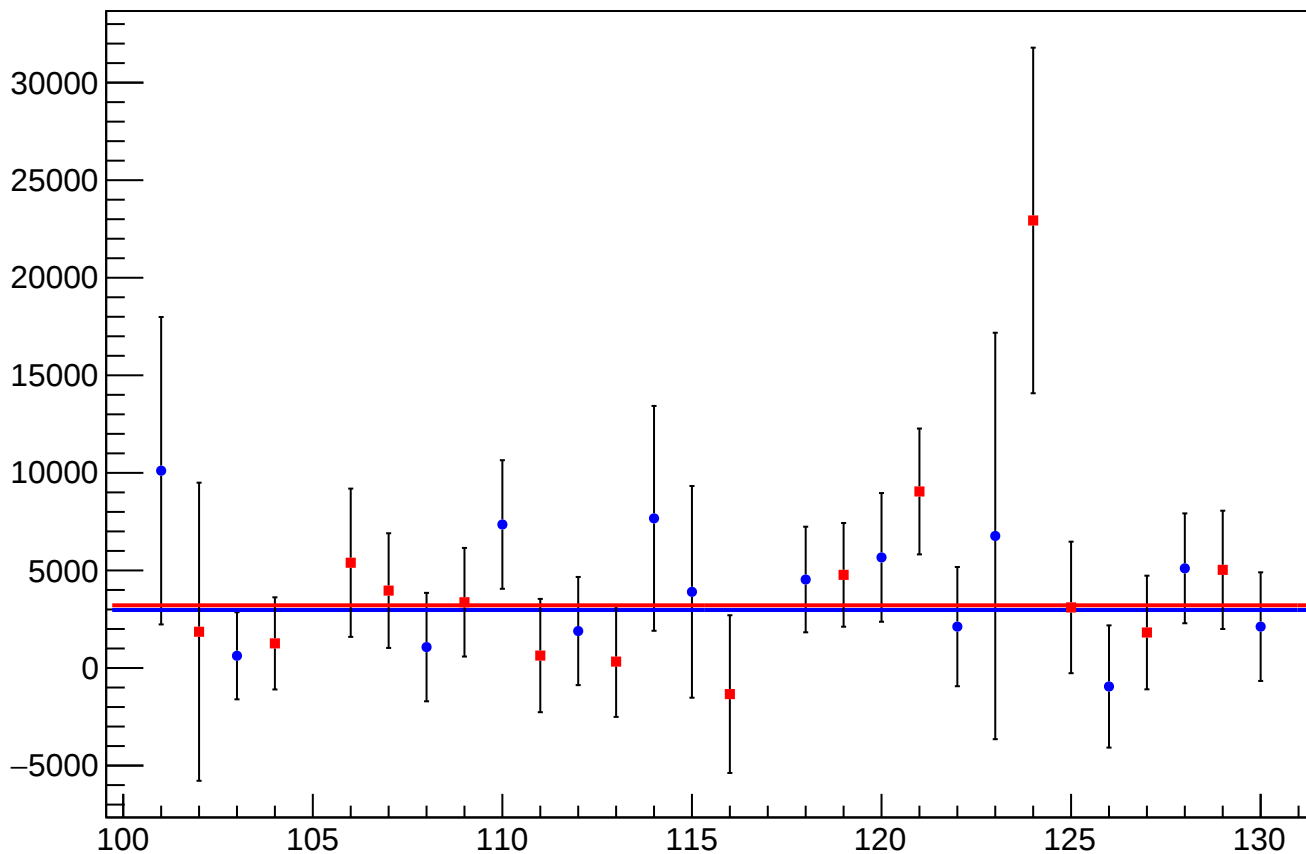
Right: 2943.048+/-0.657 χ^2/NDF : 1251504.4/27

In: 2995.948+/-0.961 χ^2/NDF : 715914.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2943.048+/-0.657 χ^2/NDF : 1251504.4/27

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 2971.924+/-865.516 χ^2/NDF : 8.5/13

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

Right Out: 3213.132+/-851.154 χ^2/NDF : 13.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

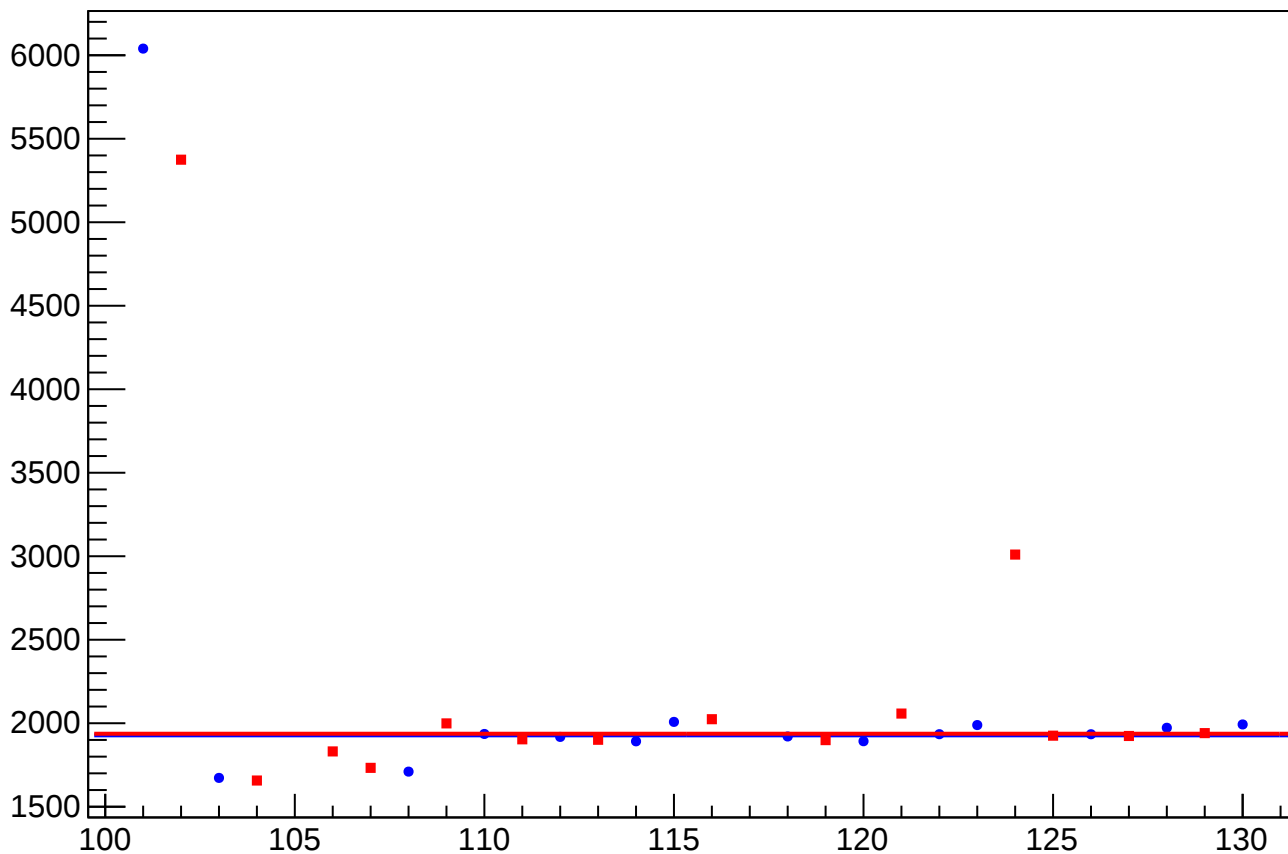
Right: 3094.546+/-606.871 χ^2/NDF : 21.9/27

In: 2971.924+/-865.516 χ^2/NDF : 8.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3094.546+/-606.871 χ^2/NDF : 21.9/27

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1927.595+/-0.612 χ^2/NDF : 585797.5/13

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

Right Out: 1937.129+/-0.601 χ^2/NDF : 479726.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

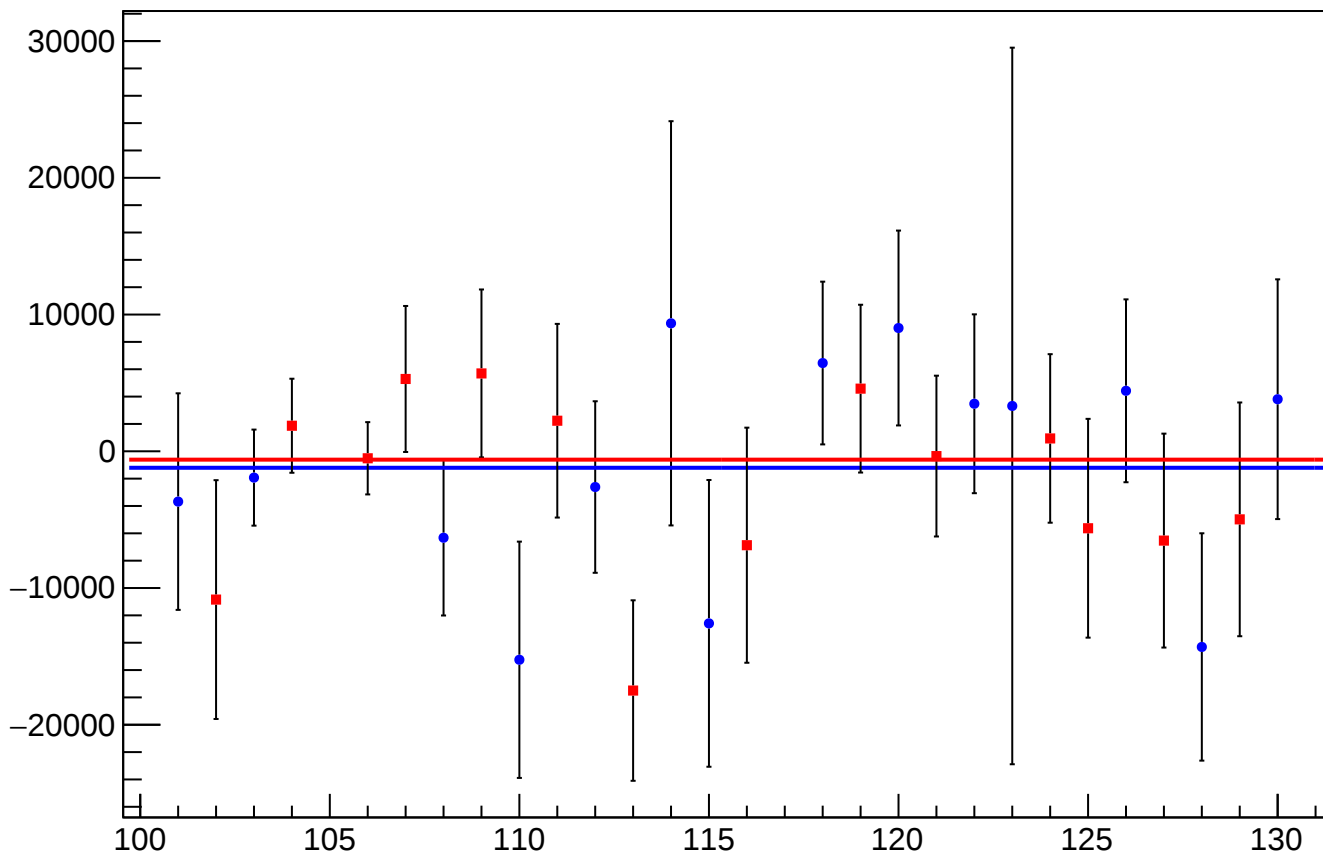
Right: 1932.445+/-0.429 χ^2/NDF : 1065647.4/27

In: 1927.595+/-0.612 χ^2/NDF :585797.5/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1932.445+/-0.429 χ^2/NDF : 1065647.4/27

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -1205.586 $\pm$ 1816.626 χ^2 /NDF: 13.1/13

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

Right Out: -611.946 $\pm$ 1433.972 χ^2 /NDF: 13.4/13

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

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

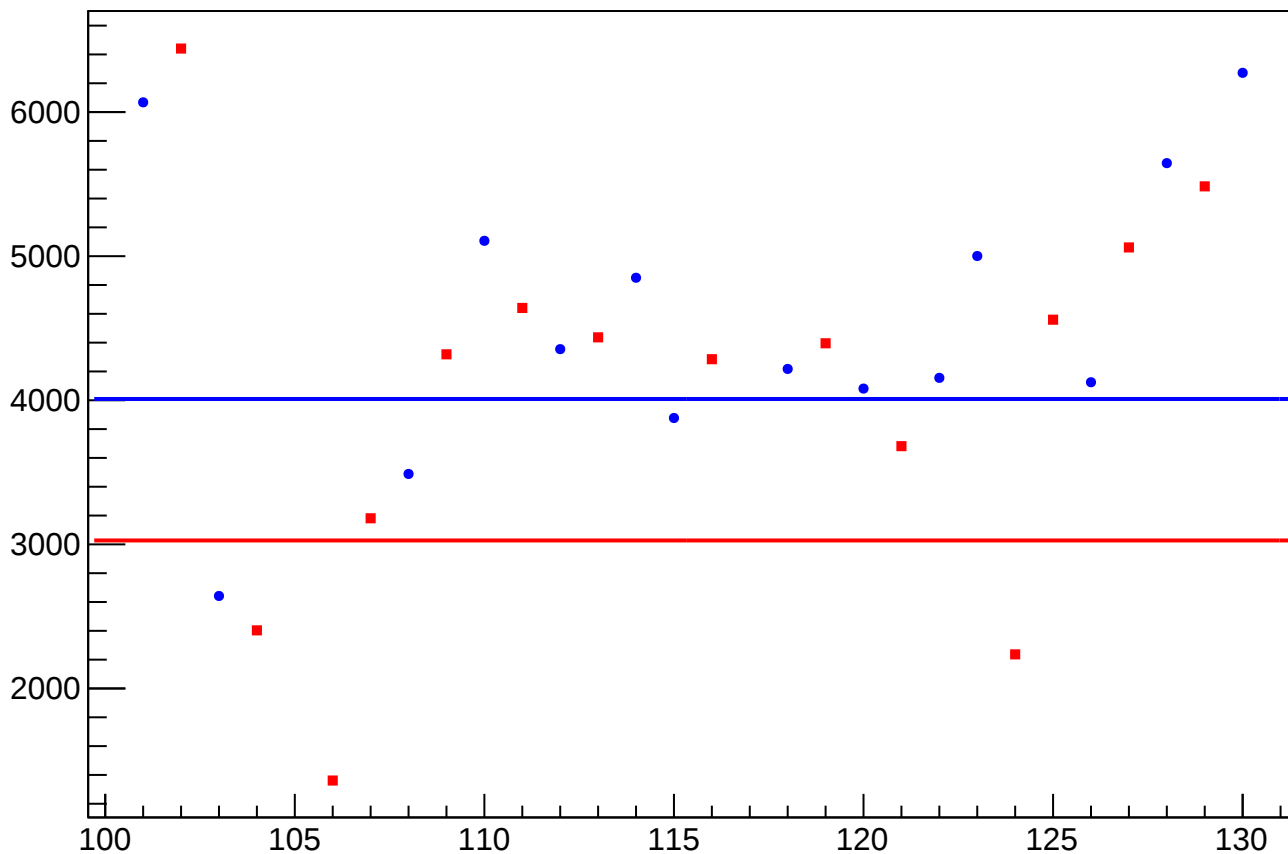
Right: -839.839 $\pm$ 1125.562 χ^2 /NDF: 26.6/27

In: -1205.586 $\pm$ 1816.626 χ^2 /NDF: 13.1/13

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

All: -839.839 $\pm$ 1125.562 χ^2 /NDF: 26.6/27

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 4008.915+/-1.285 χ^2/NDF : 717969.8/13

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

Right Out: 3027.168+/-1.014 χ^2/NDF : 2025044.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

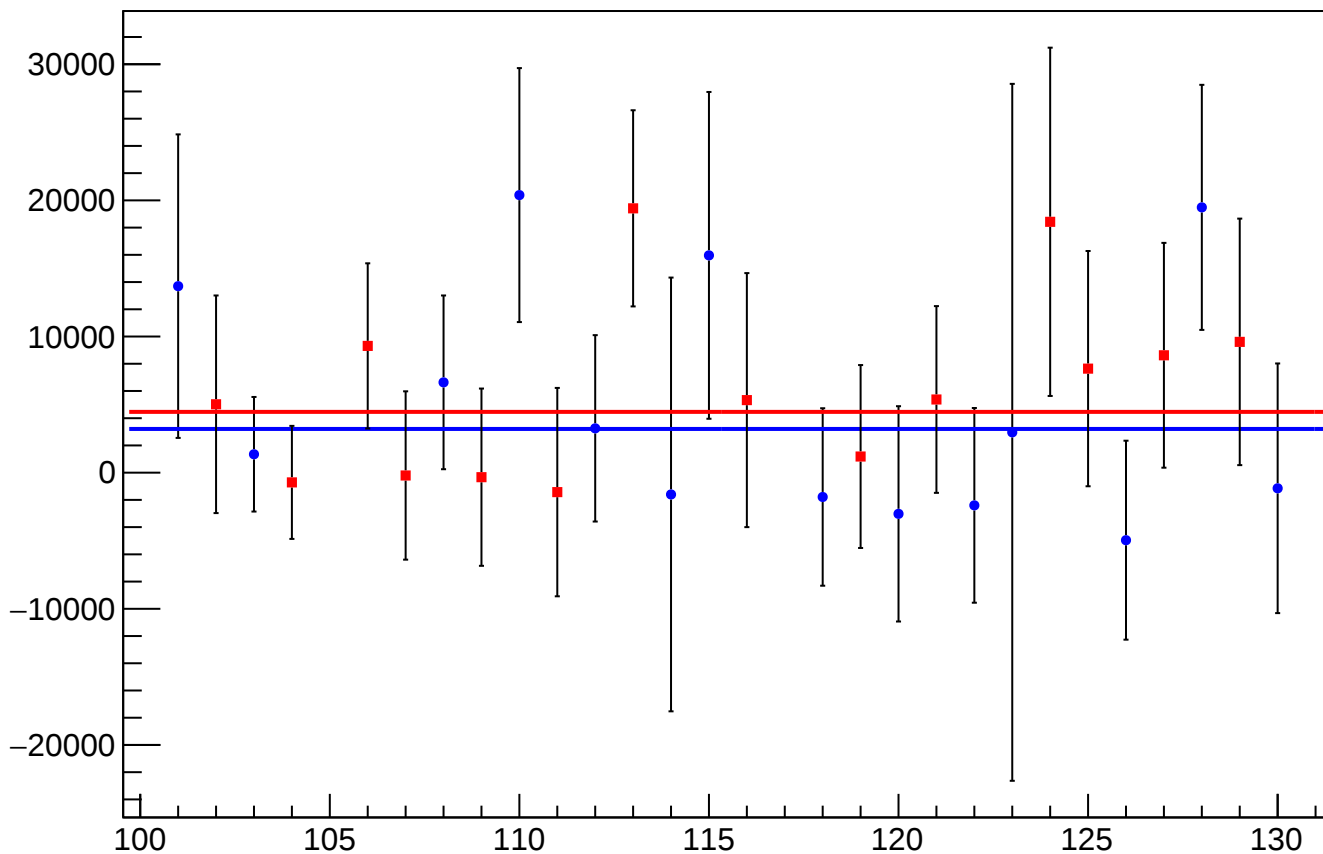
Right: 3404.052+/-0.796 χ^2/NDF : 3102892.4/27

In: 4008.915+/-1.285 χ^2/NDF : 717969.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3404.052+/-0.796 χ^2/NDF : 3102892.4/27

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3211.017+/-2056.842 χ^2/NDF : 12.6/13

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

Right Out: 4465.058+/-1862.676 χ^2/NDF : 10.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

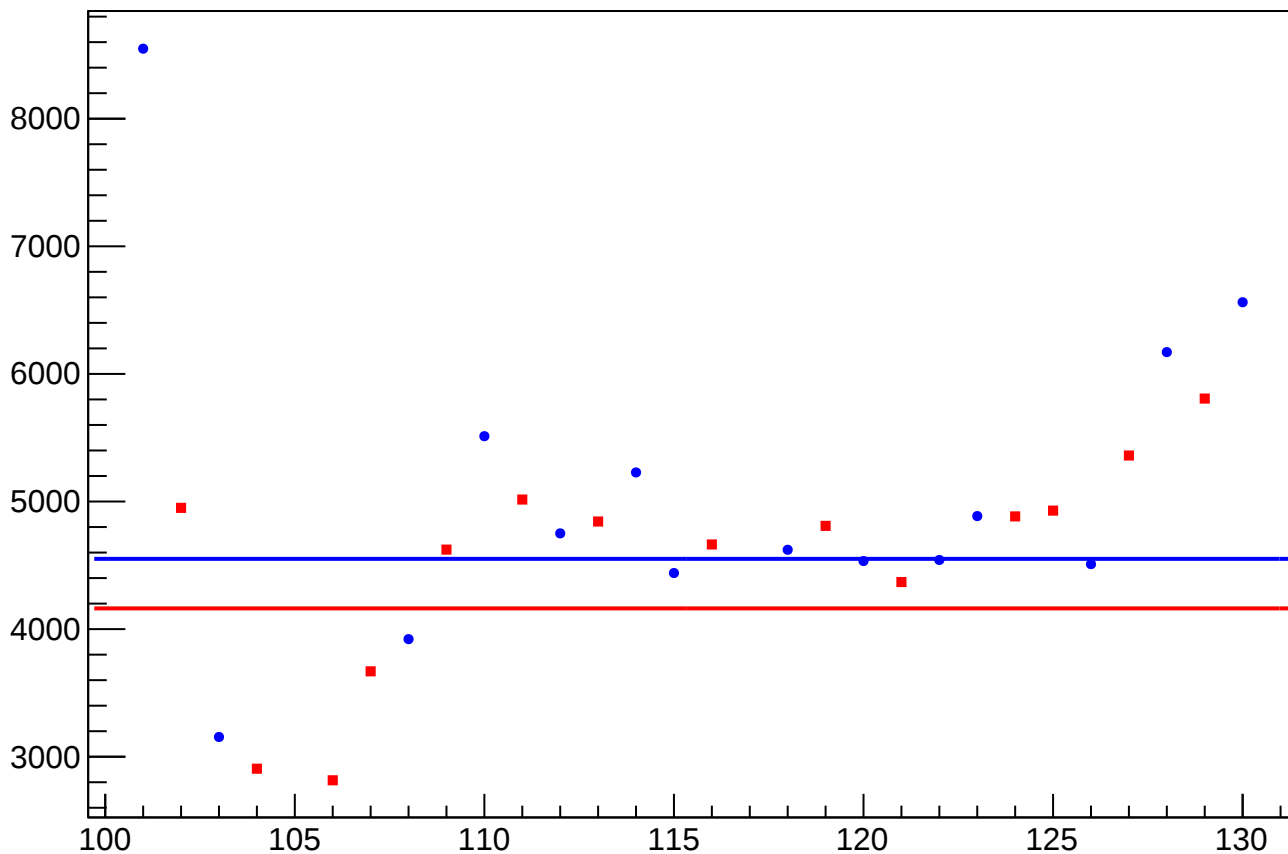
Right: 3900.008+/-1380.665 χ^2/NDF : 23.1/27

In: 3211.017+/-2056.842 χ^2/NDF : 12.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3900.008+/-1380.665 χ^2/NDF : 23.1/27

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4550.767+/-1.454 χ^2/NDF : 685182.6/13

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

Right Out: 4162.554+/-1.308 χ^2/NDF : 537094.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

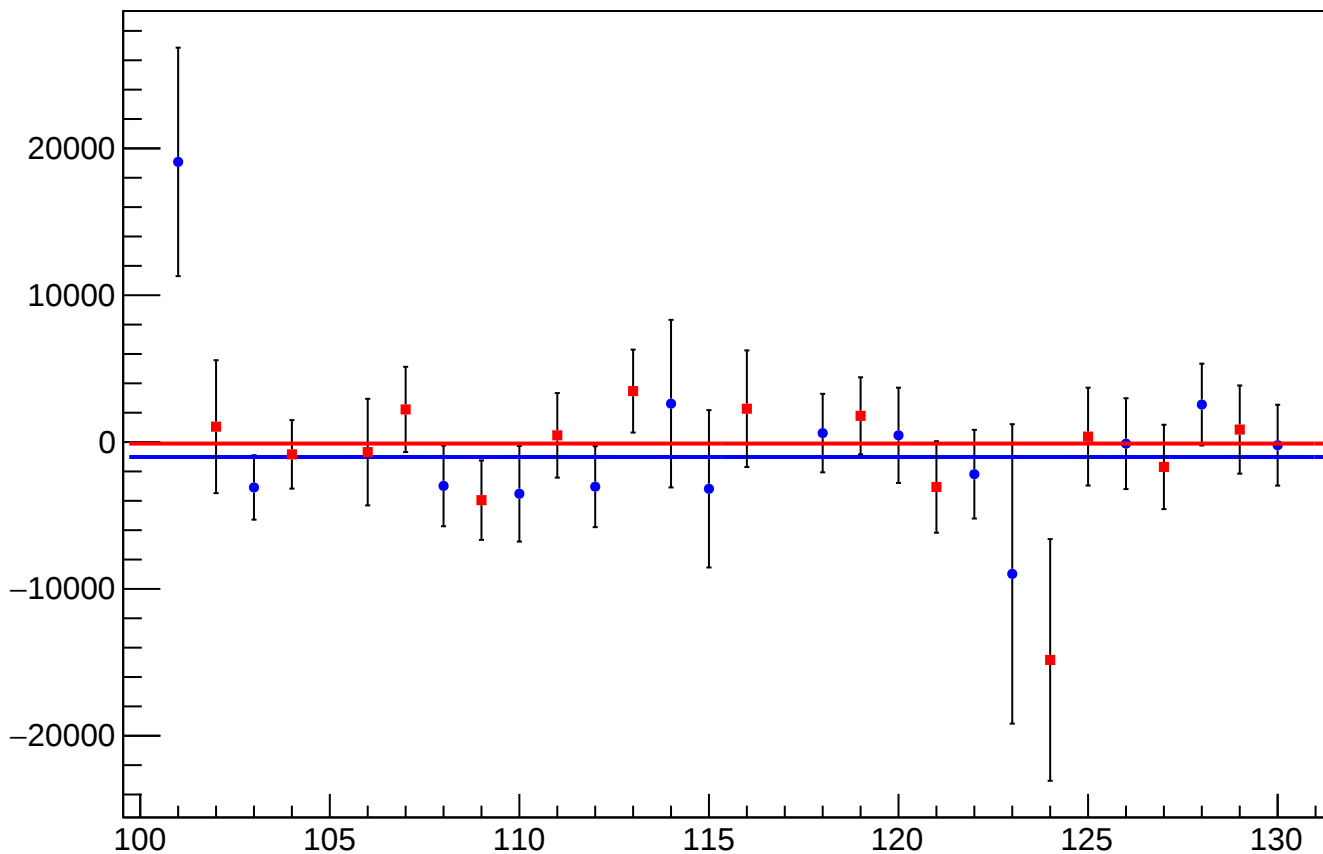
Right: 4336.181+/-0.973 χ^2/NDF : 1261659.1/27

In: 4550.767+/-1.454 χ^2/NDF : 685182.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4336.181+/-0.973 χ^2/NDF : 1261659.1/27

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1017.019+/-855.023 χ^2/NDF : 12.9/13

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

Right Out: -101.330+/-828.249 χ^2/NDF : 9.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

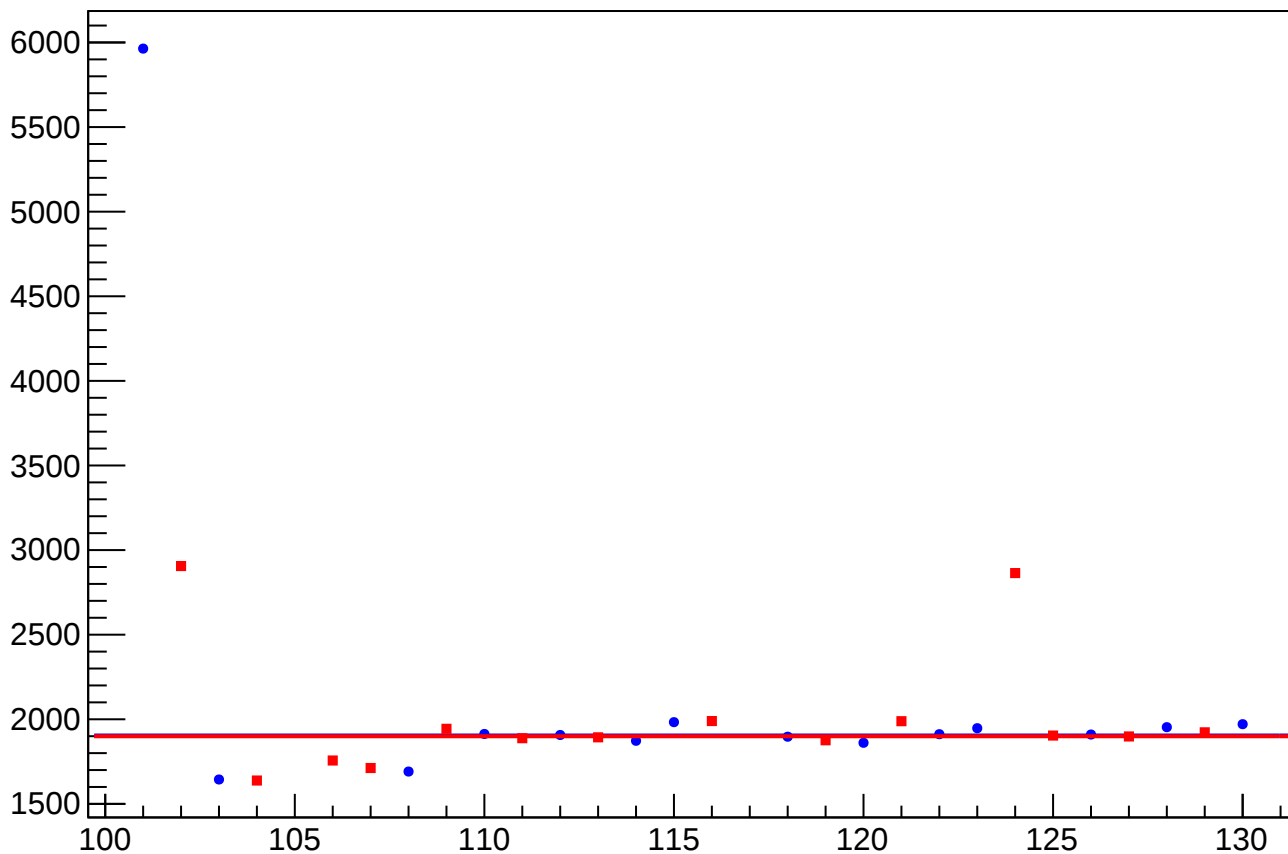
Right: -544.614+/-594.901 χ^2/NDF : 23.4/27

In: -1017.019+/-855.023 χ^2/NDF : 12.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -544.614+/-594.901 χ^2/NDF : 23.4/27

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1904.035+/-0.605 χ^2/NDF : 587613.5/13

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

Right Out: 1899.625+/-0.585 χ^2/NDF : 166523.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

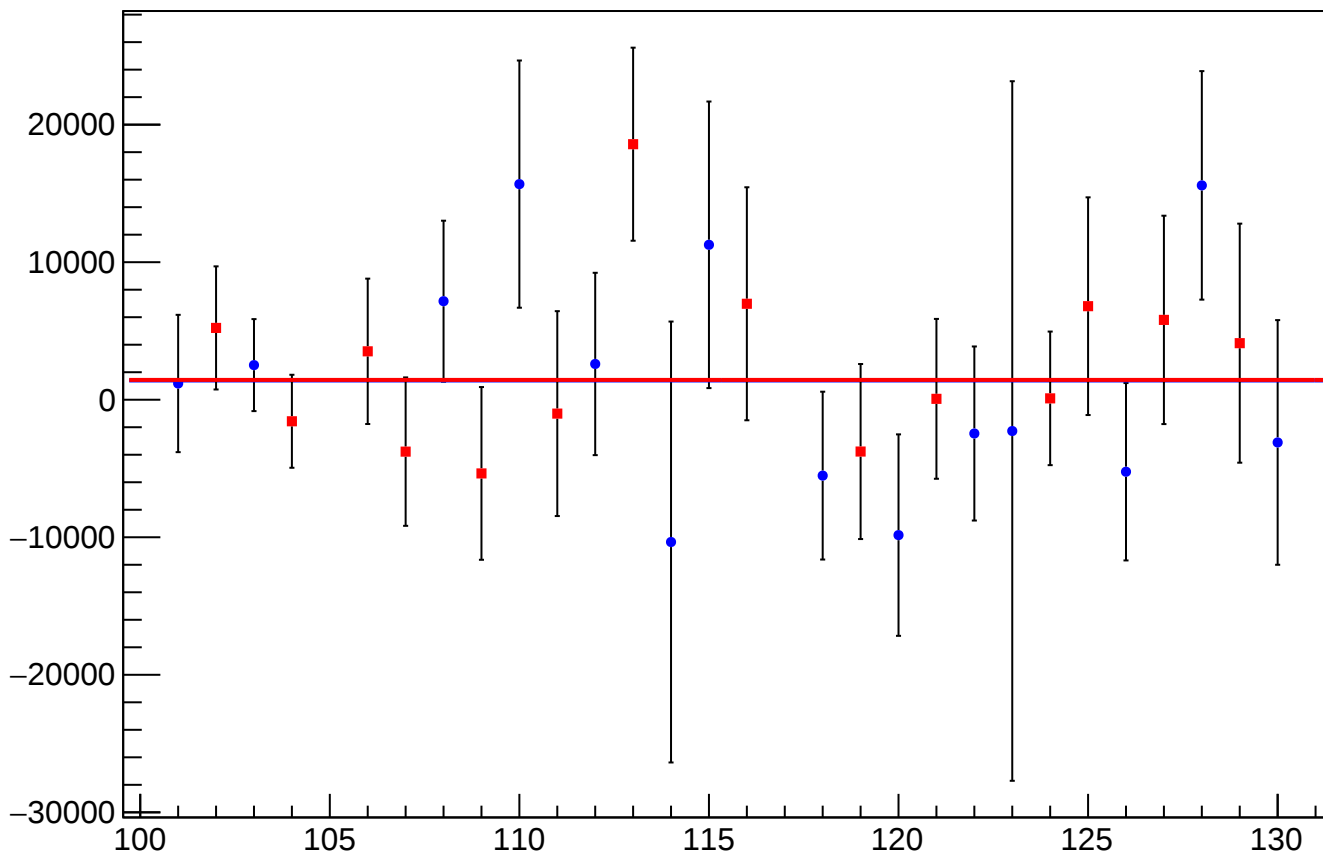
Right: 1901.758+/-0.420 χ^2/NDF : 754164.6/27

In: 1904.035+/-0.605 χ^2/NDF : 587613.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1901.758+/-0.420 χ^2/NDF : 754164.6/27

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 1401.015+/-1740.342 χ^2/NDF : 13.3/13

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

Right Out: 1441.222+/-1527.632 χ^2/NDF : 12.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

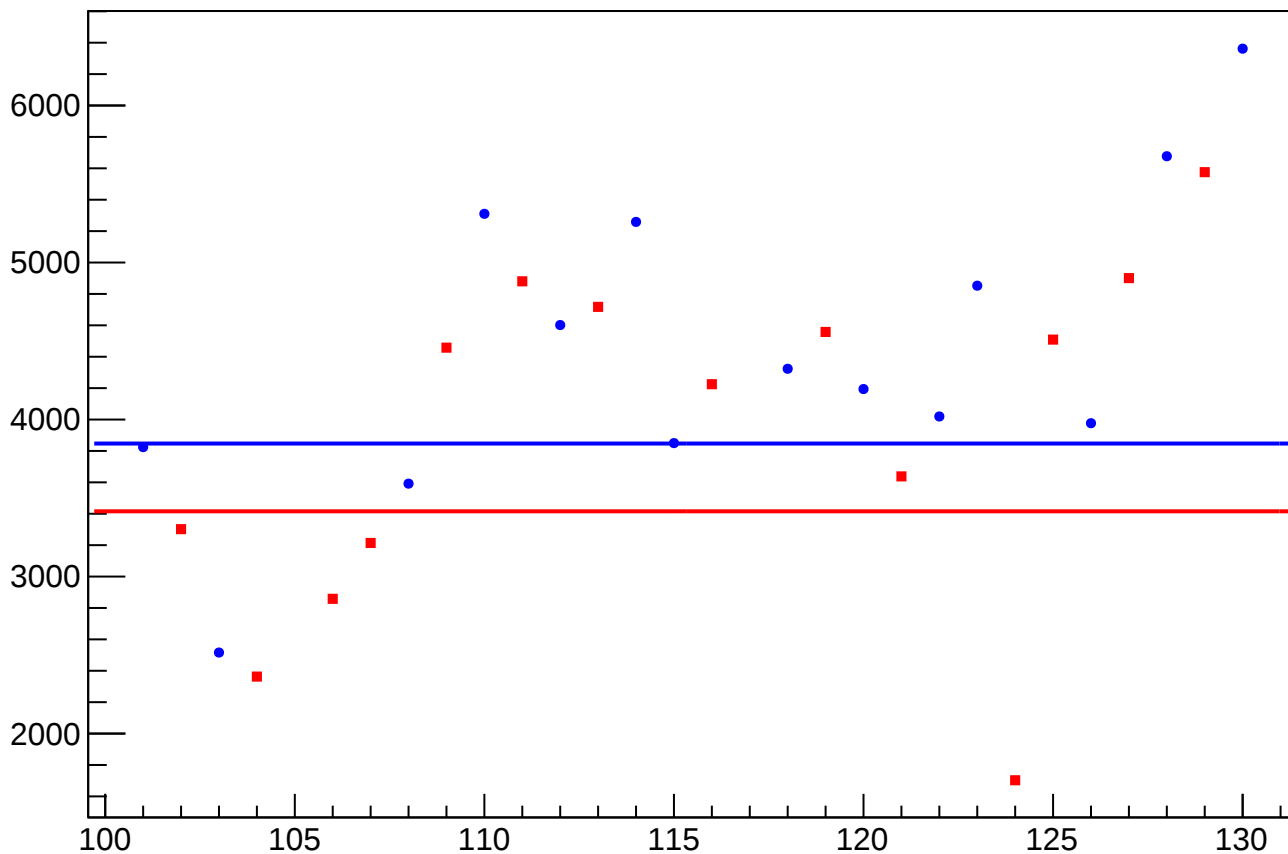
Right: 1423.725+/-1148.079 χ^2/NDF : 25.3/27

In: 1401.015+/-1740.342 χ^2/NDF : 13.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1423.725+/-1148.079 χ^2/NDF : 25.3/27

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3847.139+/-1.231 χ^2/NDF : 694041.0/13

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

Right Out: 3415.623+/-1.080 χ^2/NDF : 994494.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

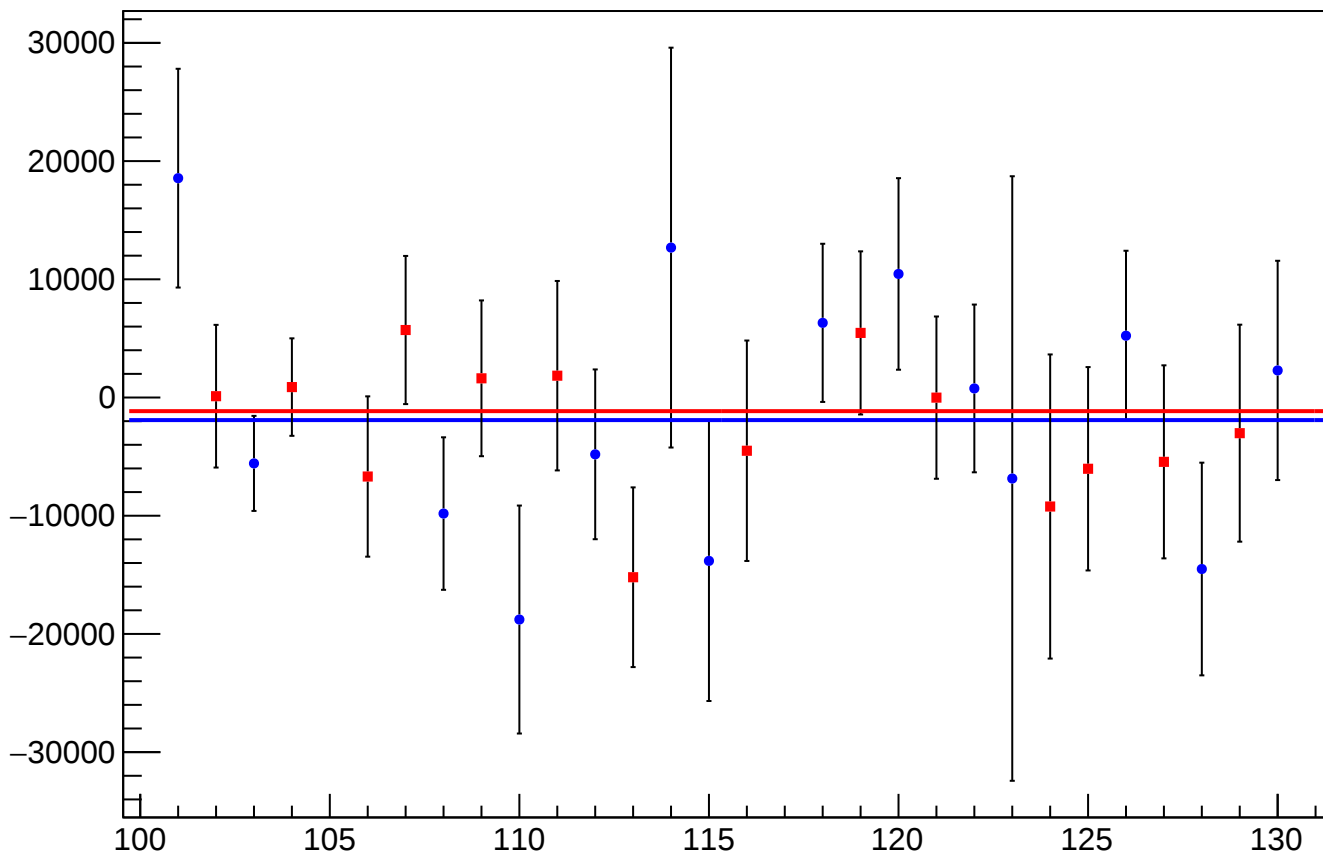
Right: 3603.412+/-0.812 χ^2/NDF : 1757983.9/27

In: 3847.139+/-1.231 χ^2/NDF : 694041.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3603.412+/-0.812 χ^2/NDF : 1757983.9/27

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1910.282 $\pm$ 2038.493 χ^2 /NDF: 19.4/13

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

Right Out: -1152.748 $\pm$ 1858.425 χ^2 /NDF: 8.0/13

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

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

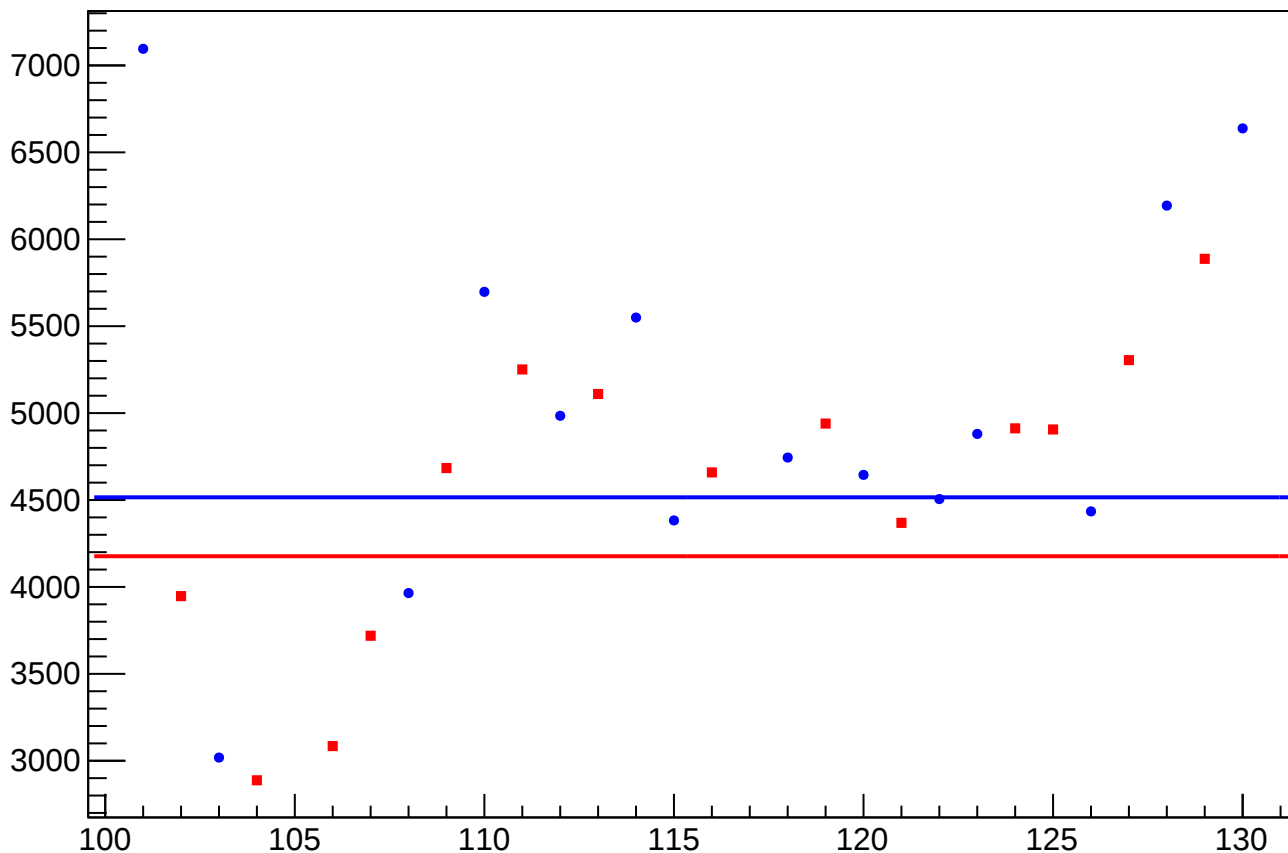
Right: -1496.586 $\pm$ 1373.361 χ^2 /NDF: 27.4/27

In: -1910.282 $\pm$ 2038.493 χ^2 /NDF:19.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1496.586 $\pm$ 1373.361 χ^2 /NDF: 27.4/27

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 4515.536+/-1.441 χ^2/NDF : 671585.9/13

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

Right Out: 4176.561+/-1.305 χ^2/NDF : 508073.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

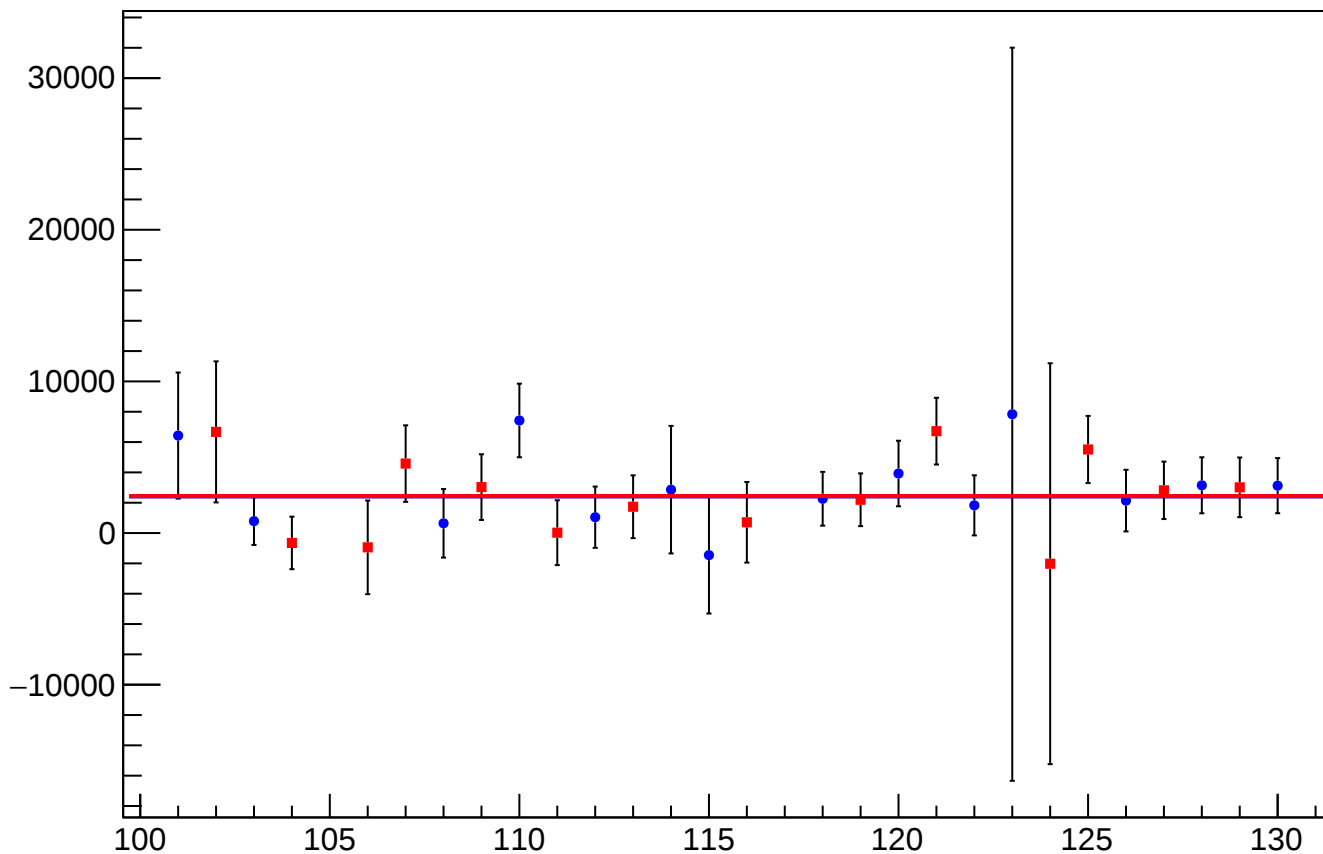
Right: 4329.291+/-0.968 χ^2/NDF : 1210044.1/27

In: 4515.536+/-1.441 χ^2/NDF : 671585.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4329.291+/-0.968 χ^2/NDF : 1210044.1/27

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2414.807+/-594.913 χ^2/NDF : 9.3/13

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

Right Out: 2436.772+/-605.038 χ^2/NDF : 13.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

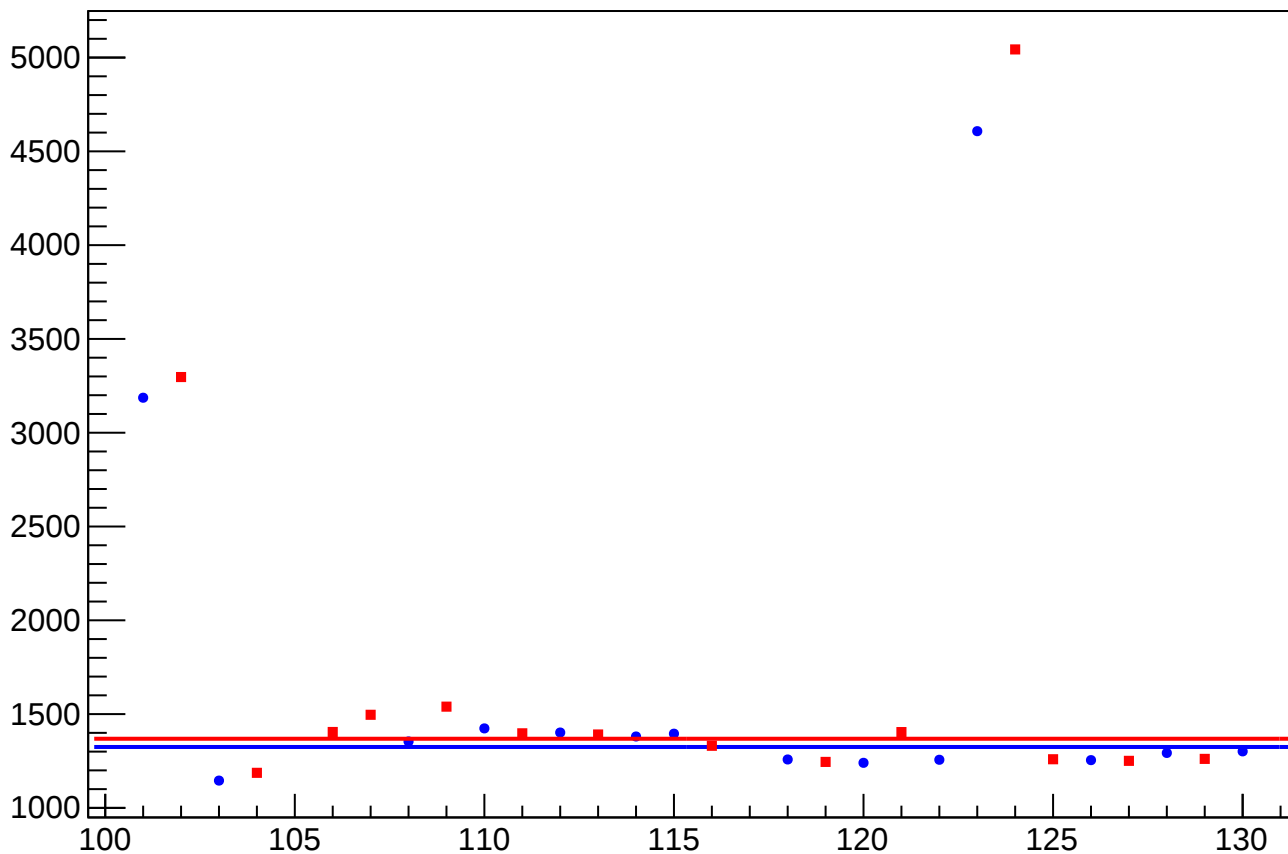
Right: 2425.604+/-424.201 χ^2/NDF : 23.1/27

In: 2414.807+/-594.913 χ^2/NDF : 9.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2425.604+/-424.201 χ^2/NDF : 23.1/27

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1324.686+/-0.421 χ^2/NDF : 483377.0/13

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

Right Out: 1368.617+/-0.428 χ^2/NDF : 568501.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

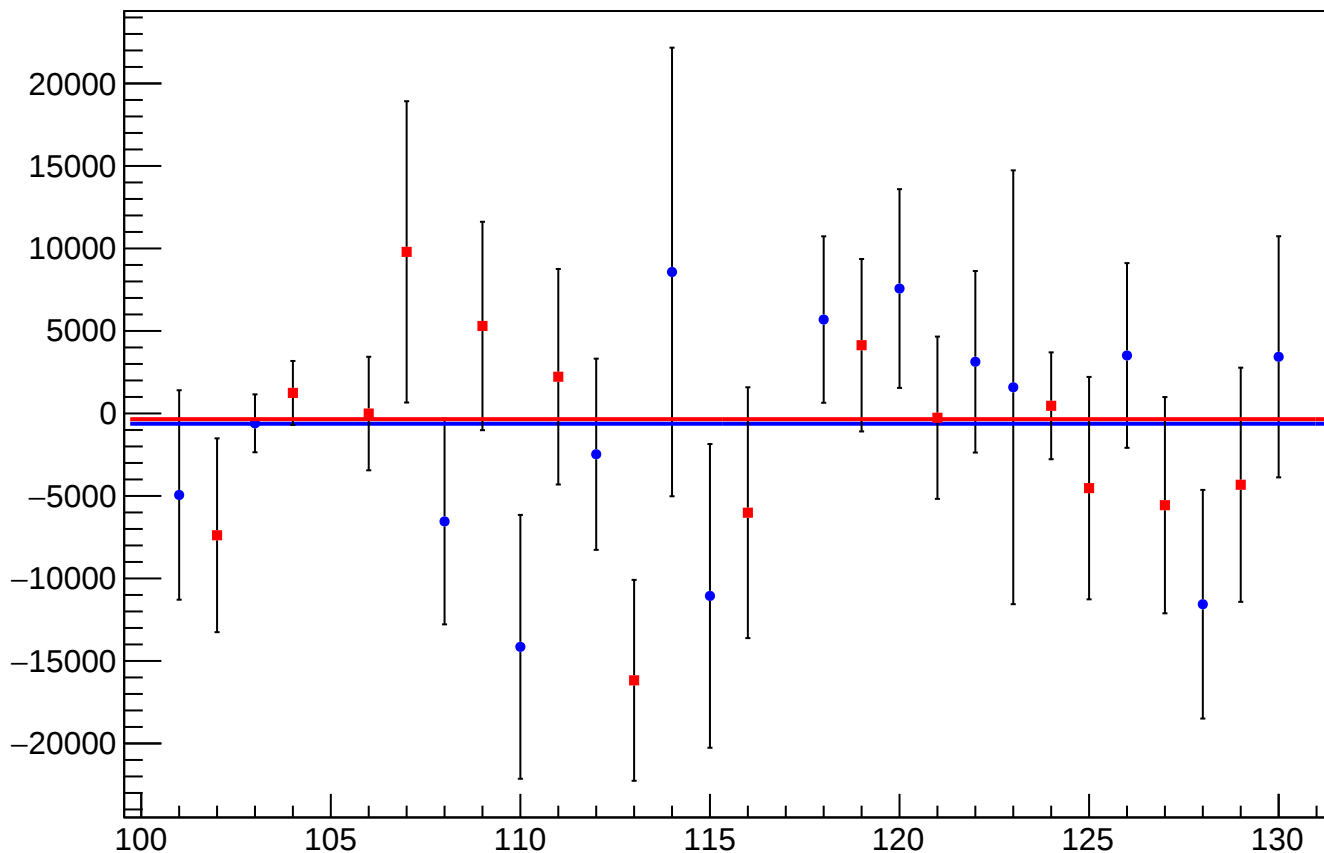
Right: 1346.294+/-0.300 χ^2/NDF : 1057242.7/27

In: 1324.686+/-0.421 χ^2/NDF : 483377.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1346.294+/-0.300 χ^2/NDF : 1057242.7/27

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -623.633+/-1274.913 χ^2/NDF : 13.3/13

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

Right Out: -345.505+/-1175.551 χ^2/NDF : 13.8/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

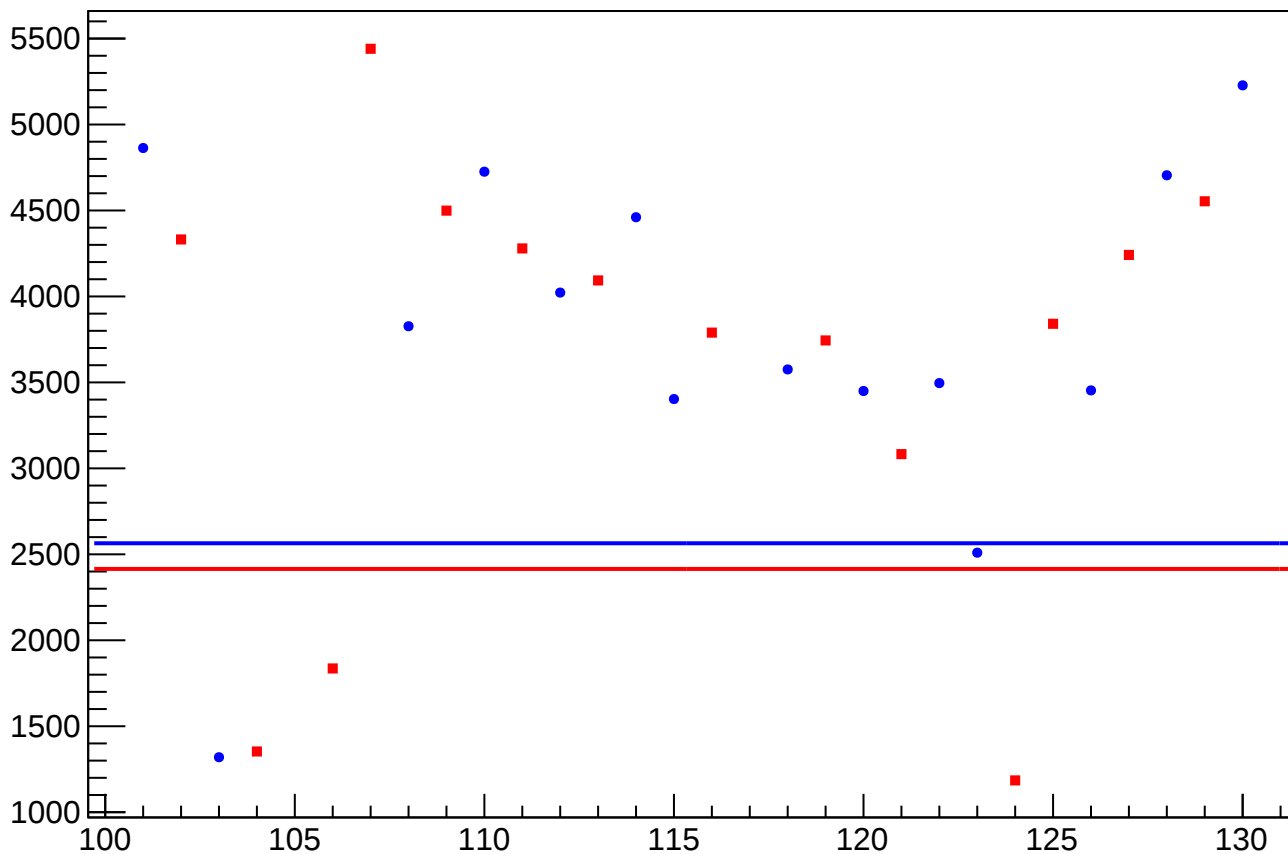
Right: -473.310+/-864.235 χ^2/NDF : 27.1/27

In: -623.633+/-1274.913 χ^2/NDF :13.3/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -473.310+/-864.235 χ^2/NDF : 27.1/27

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 2564.304+/-0.901 χ^2/NDF : 2367462.9/13

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

Right Out: 2414.996+/-0.831 χ^2/NDF : 2570440.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

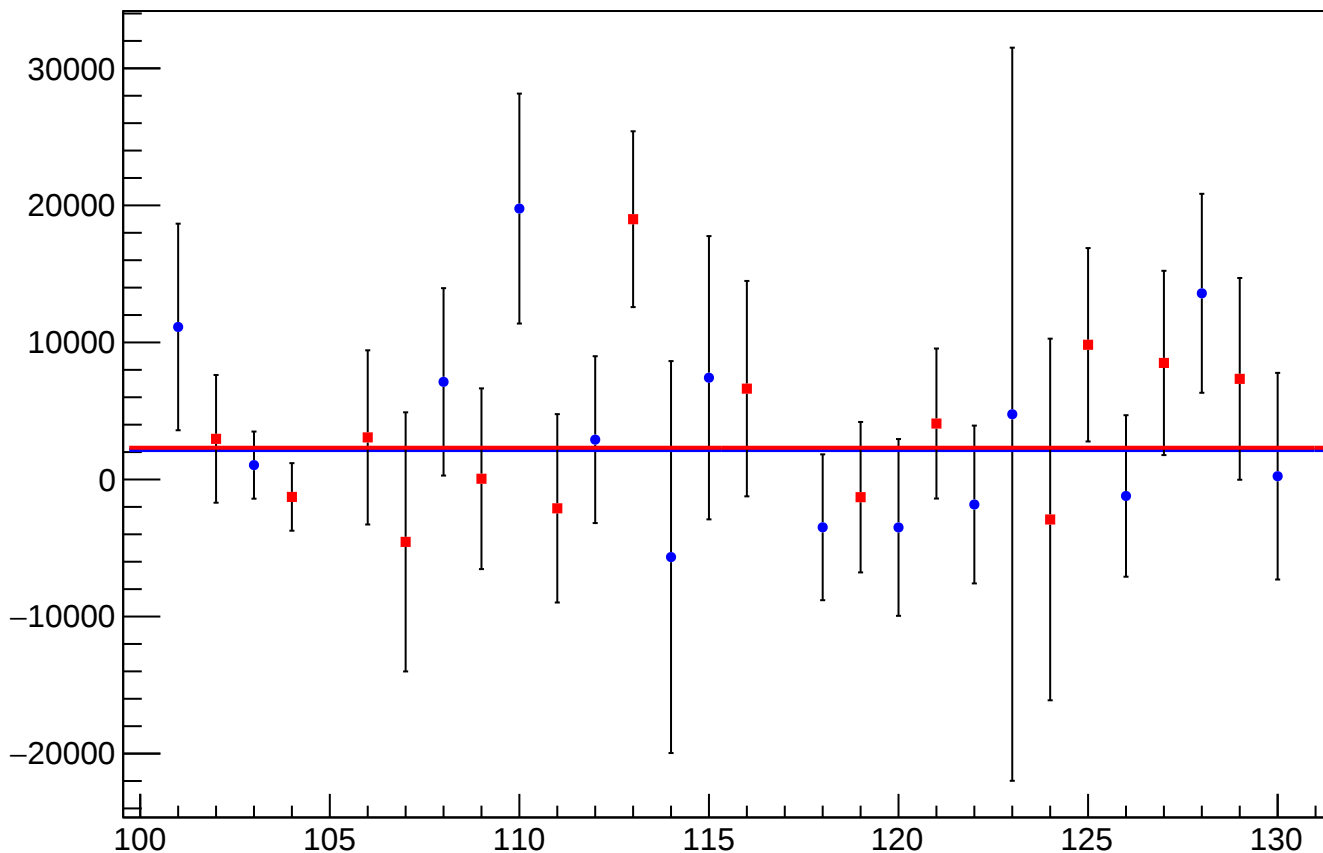
Right: 2483.606+/-0.611 χ^2/NDF : 4952729.3/27

In: 2564.304+/-0.901 χ^2/NDF : 2367462.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2483.606+/-0.611 χ^2/NDF : 4952729.3/27

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2147.012+/-1547.597 χ^2/NDF : 12.4/13

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

Right Out: 2317.777+/-1467.744 χ^2/NDF : 13.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

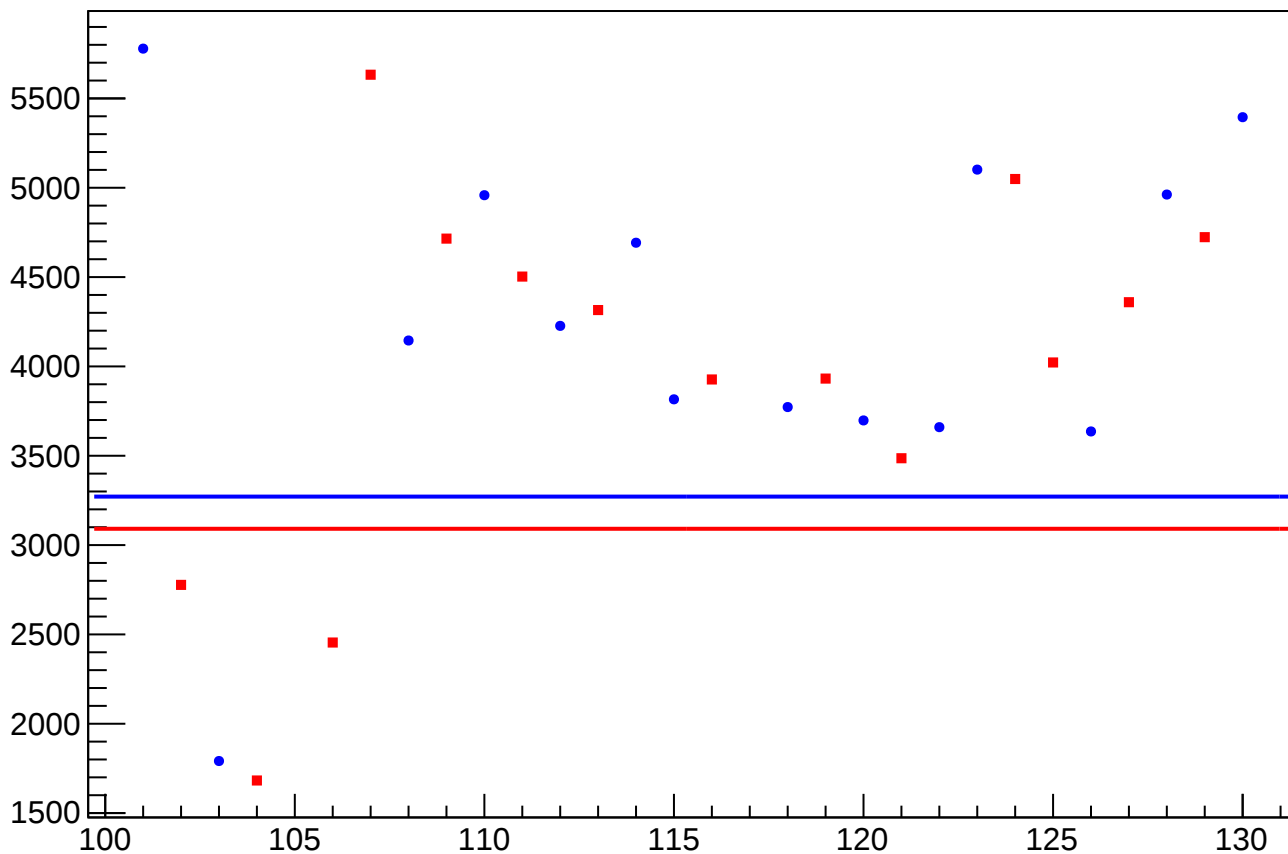
Right: 2236.913+/-1064.963 χ^2/NDF : 25.8/27

In: 2147.012+/-1547.597 χ^2/NDF : 12.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2236.913+/-1064.963 χ^2/NDF : 25.8/27

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 3271.397+/-1.094 χ^2/NDF : 1459938.3/13

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

Right Out: 3091.249+/-1.027 χ^2/NDF : 1441579.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

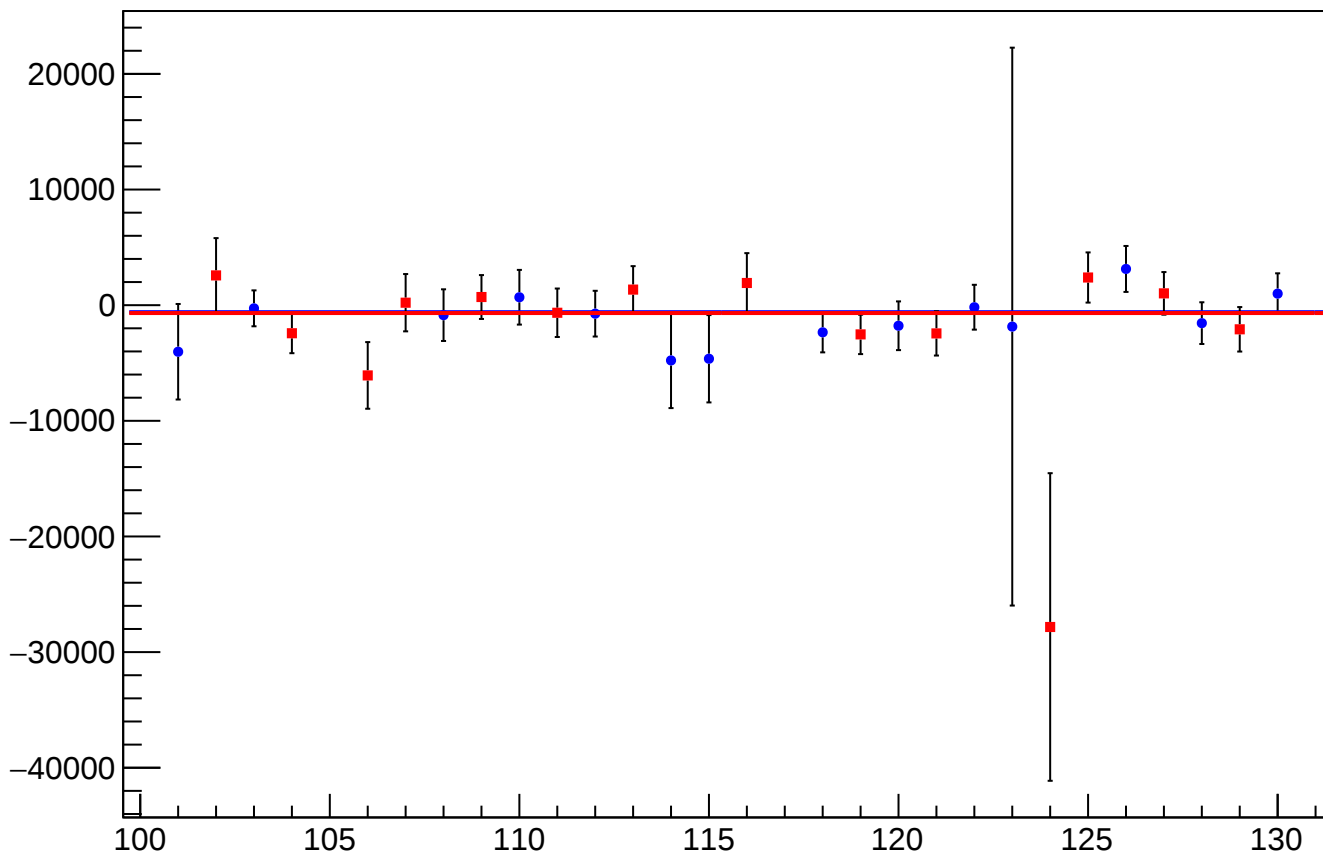
Right: 3175.629+/-0.749 χ^2/NDF : 2915925.3/27

In: 3271.397+/-1.094 χ^2/NDF : 1459938.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3175.629+/-0.749 χ^2/NDF : 2915925.3/27

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -605.090+/-582.535 χ^2 /NDF: 9.2/13

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

Right Out: -679.761+/-575.944 χ^2 /NDF: 17.8/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

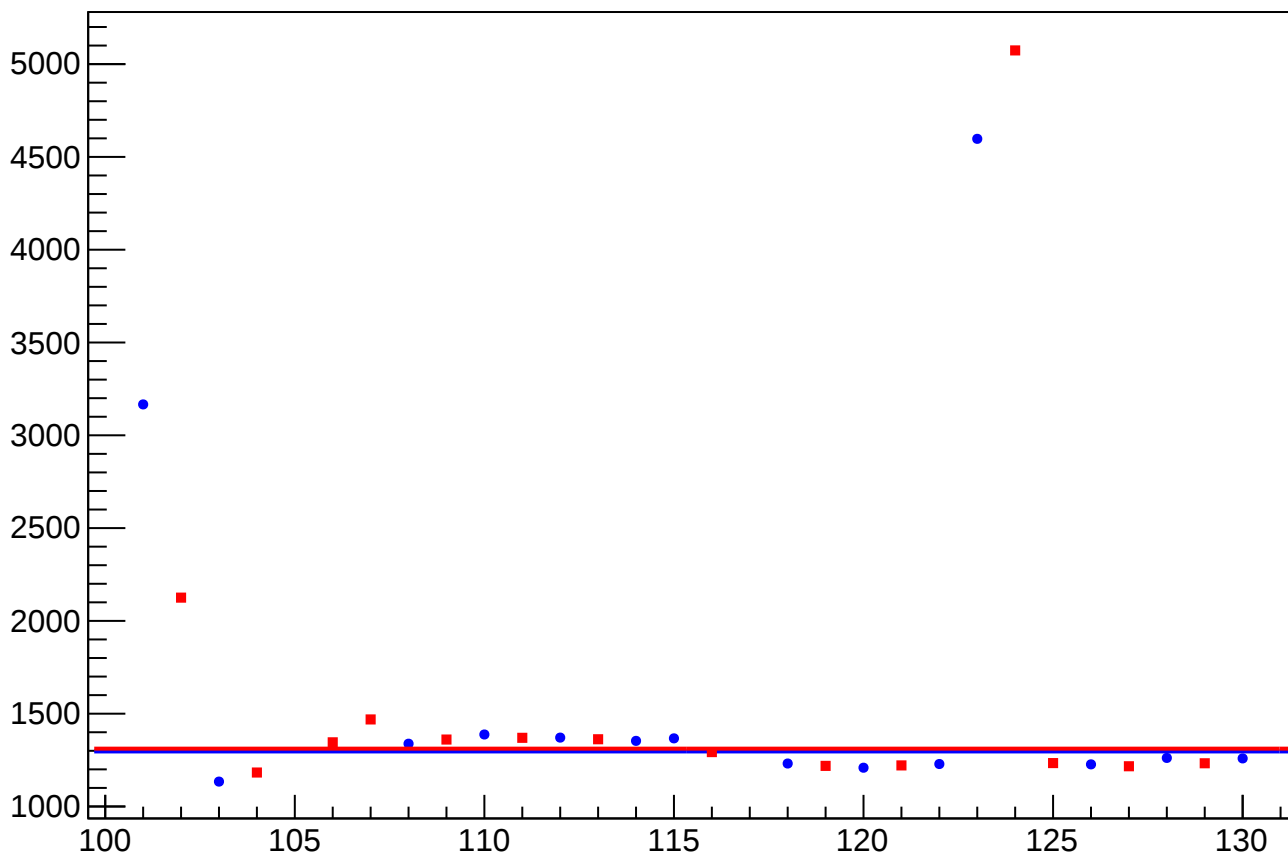
Right: -642.850+/-409.565 χ^2 /NDF: 27.0/27

In: -605.090+/-582.535 χ^2 /NDF:9.2/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -642.850+/-409.565 χ^2 /NDF: 27.0/27

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1296.585+/-0.412 χ^2/NDF : 489592.2/13

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

Right Out: 1311.630+/-0.407 χ^2/NDF : 332648.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

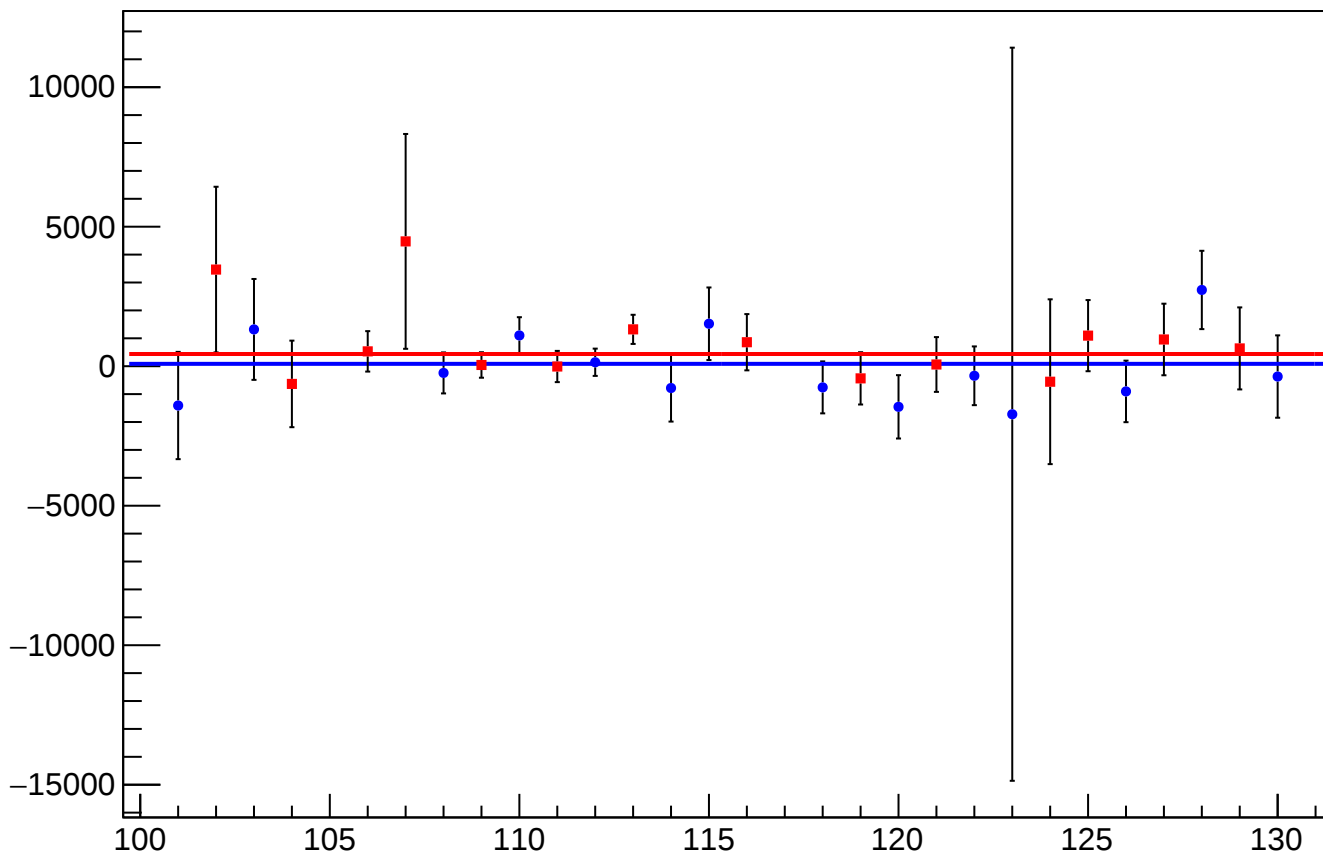
Right: 1304.193+/-0.290 χ^2/NDF : 822915.2/27

In: 1296.585+/-0.412 χ^2/NDF : 489592.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1304.193+/-0.290 χ^2/NDF : 822915.2/27

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 84.719+/-259.357 χ^2/NDF : 12.8/13

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

Right Out: 437.535+/-228.707 χ^2/NDF : 8.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

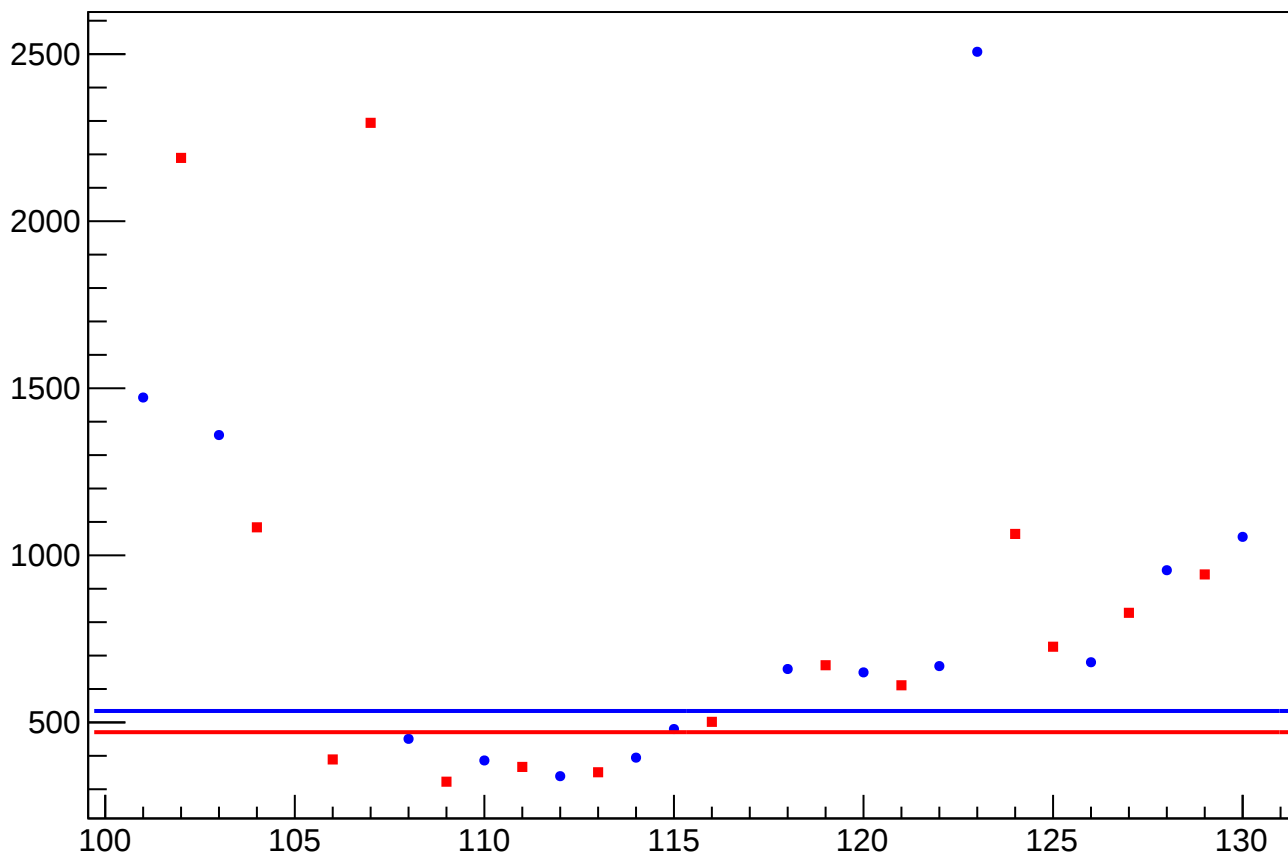
Right: 283.197+/-171.538 χ^2/NDF : 22.4/27

In: 84.719+/-259.357 χ^2/NDF : 12.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 283.197+/-171.538 χ^2/NDF : 22.4/27

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 534.228+/-0.183 χ^2/NDF : 1970424.3/13

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

Right Out: 470.776+/-0.162 χ^2/NDF : 2499392.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

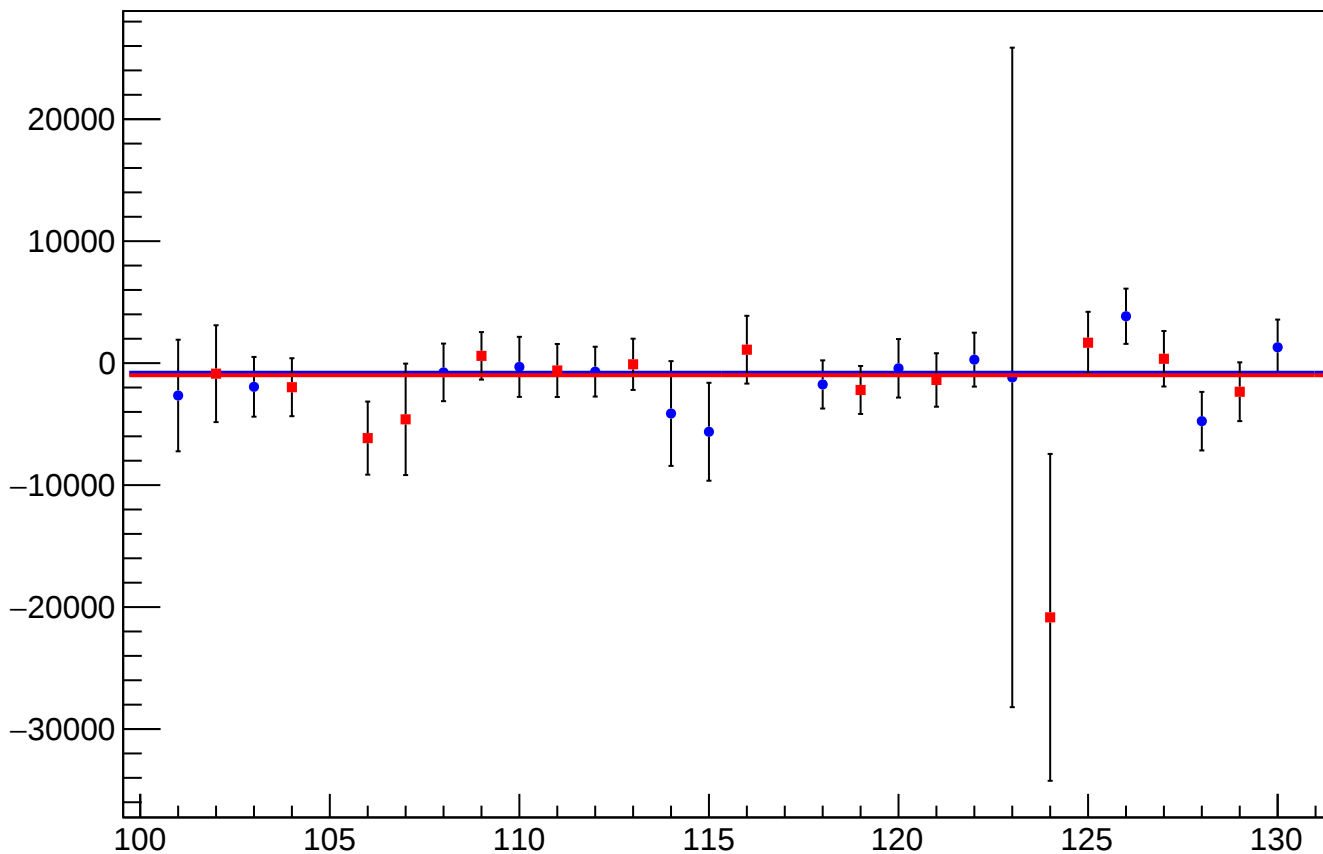
Right: 498.533+/-0.121 χ^2/NDF : 4537160.6/27

In: 534.228+/-0.183 χ^2/NDF : 1970424.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 498.533+/-0.121 χ^2/NDF : 4537160.6/27

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -788.449+/-687.906 χ^2/NDF : 10.7/13

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

Right Out: -990.724+/-670.404 χ^2/NDF : 9.6/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

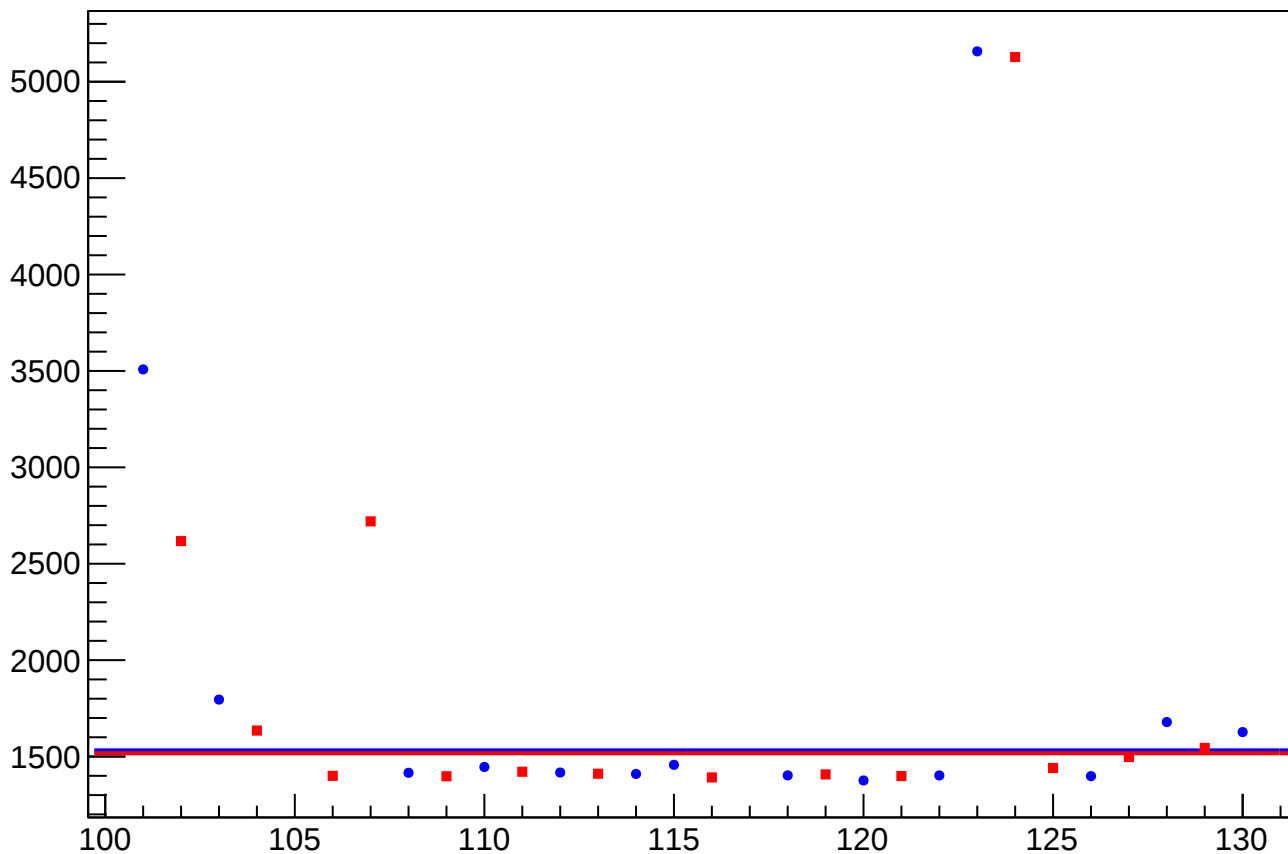
Right: -892.192+/-480.115 χ^2/NDF : 20.4/27

In: -788.449+/-687.906 χ^2/NDF :10.7/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -892.192+/-480.115 χ^2/NDF : 20.4/27

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1532.062+/-0.486 χ^2/NDF : 490124.8/13

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

Right Out: 1516.780+/-0.474 χ^2/NDF : 480235.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

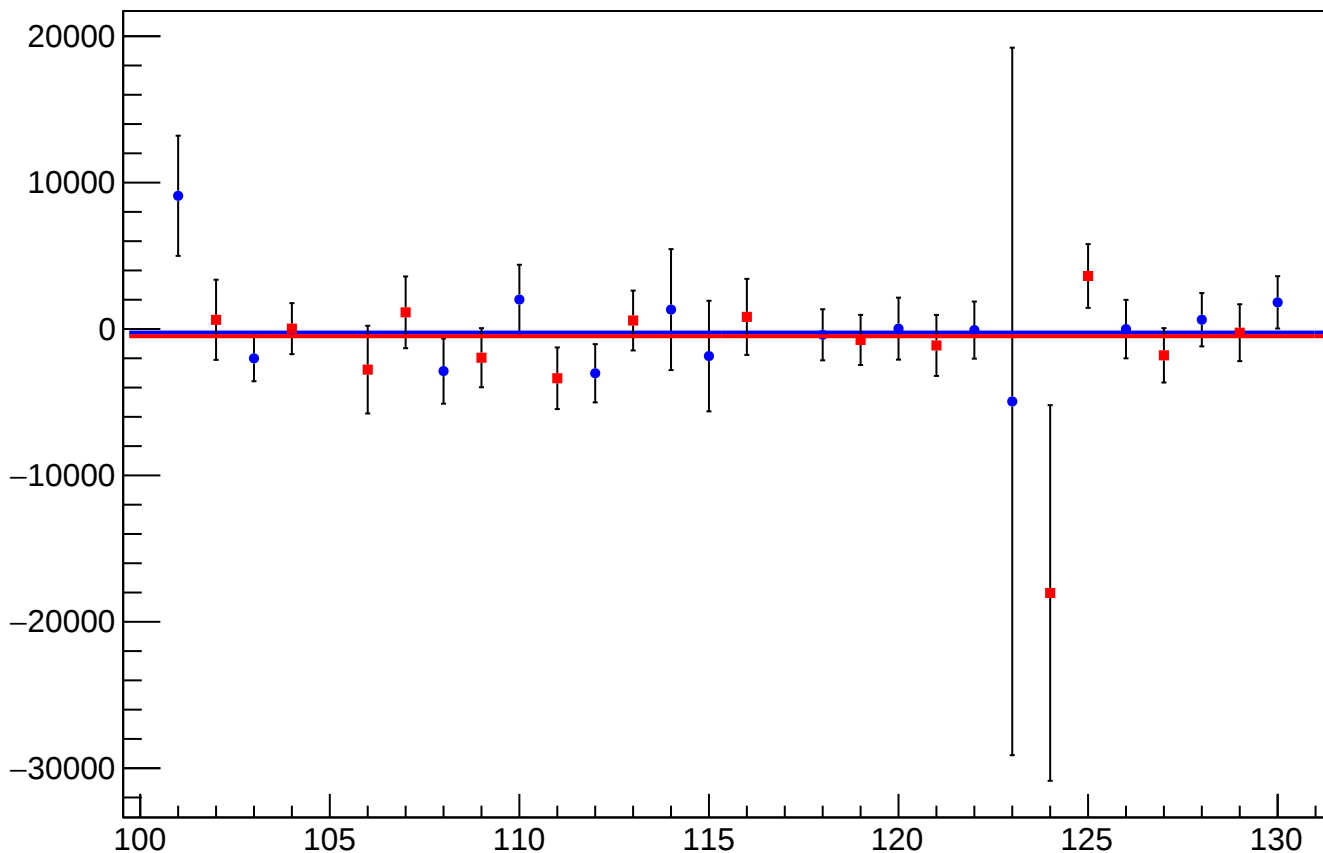
Right: 1524.224+/-0.339 χ^2/NDF : 970866.3/27

In: 1532.062+/-0.486 χ^2/NDF : 490124.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1524.224+/-0.339 χ^2/NDF : 970866.3/27

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -243.529+/-586.249 χ^2/NDF : 12.7/13

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

Right Out: -494.446+/-582.882 χ^2/NDF : 10.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

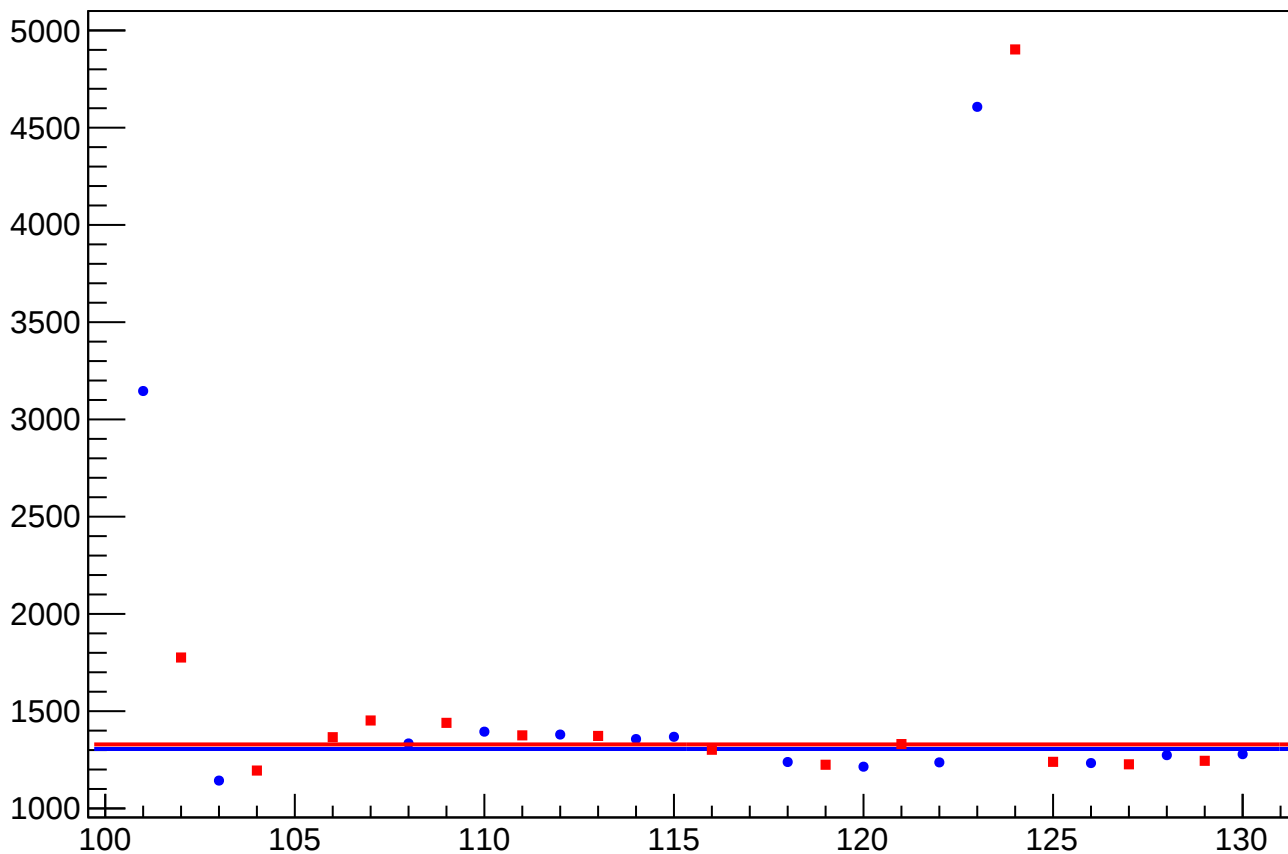
Right: -369.710+/-413.345 χ^2/NDF : 23.0/27

In: -243.529+/-586.249 χ^2/NDF : 12.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -369.710+/-413.345 χ^2/NDF : 23.0/27

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1305.532+/-0.415 χ^2/NDF : 480652.8/13

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

Right Out: 1329.044+/-0.412 χ^2/NDF : 254546.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

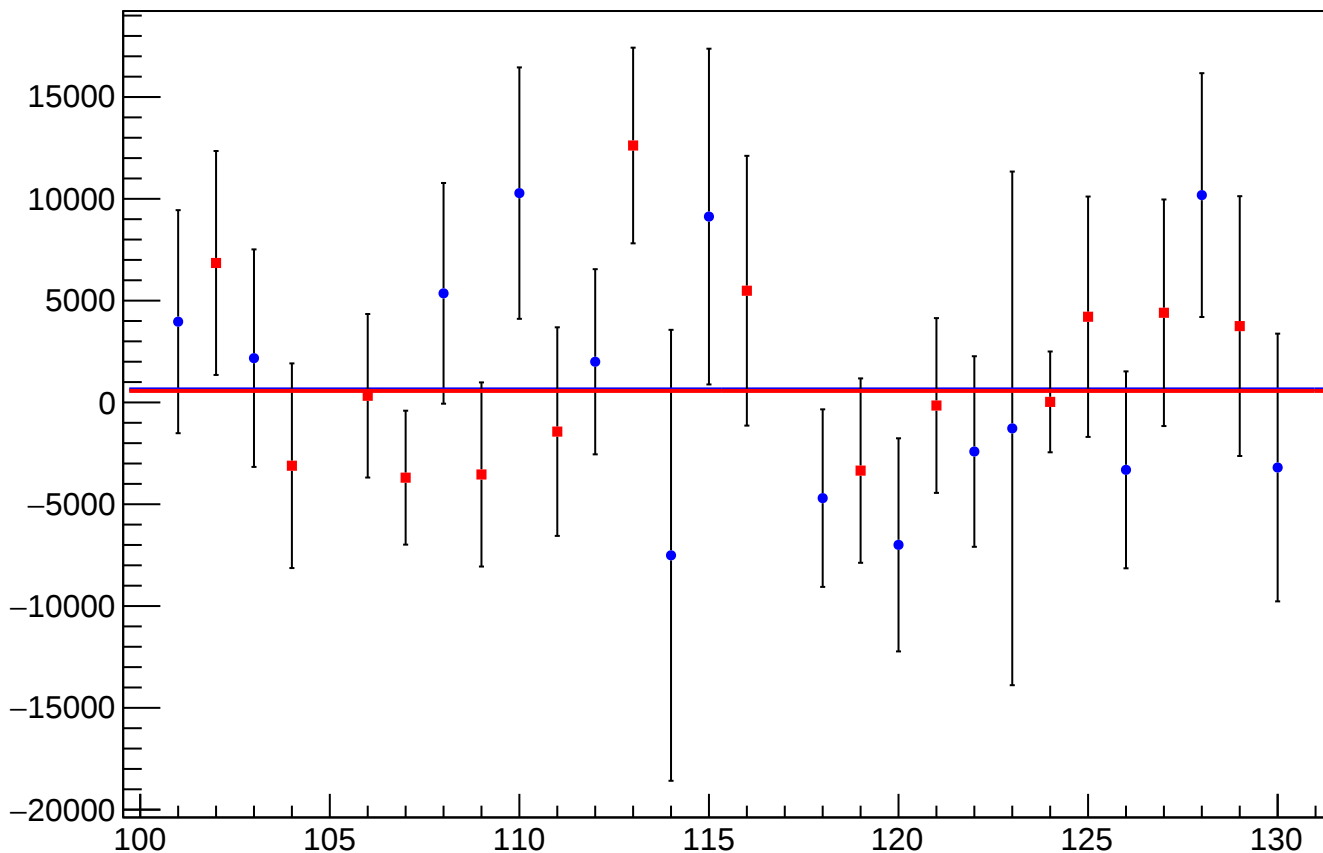
Right: 1317.364+/-0.292 χ^2/NDF : 736818.2/27

In: 1305.532+/-0.415 χ^2/NDF : 480652.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1317.364+/-0.292 χ^2/NDF : 736818.2/27

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 639.532 $\pm$ 1516.693 χ^2 /NDF: 13.0/13

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

Right Out: 566.032 $\pm$ 1168.817 χ^2 /NDF: 13.3/13

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

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

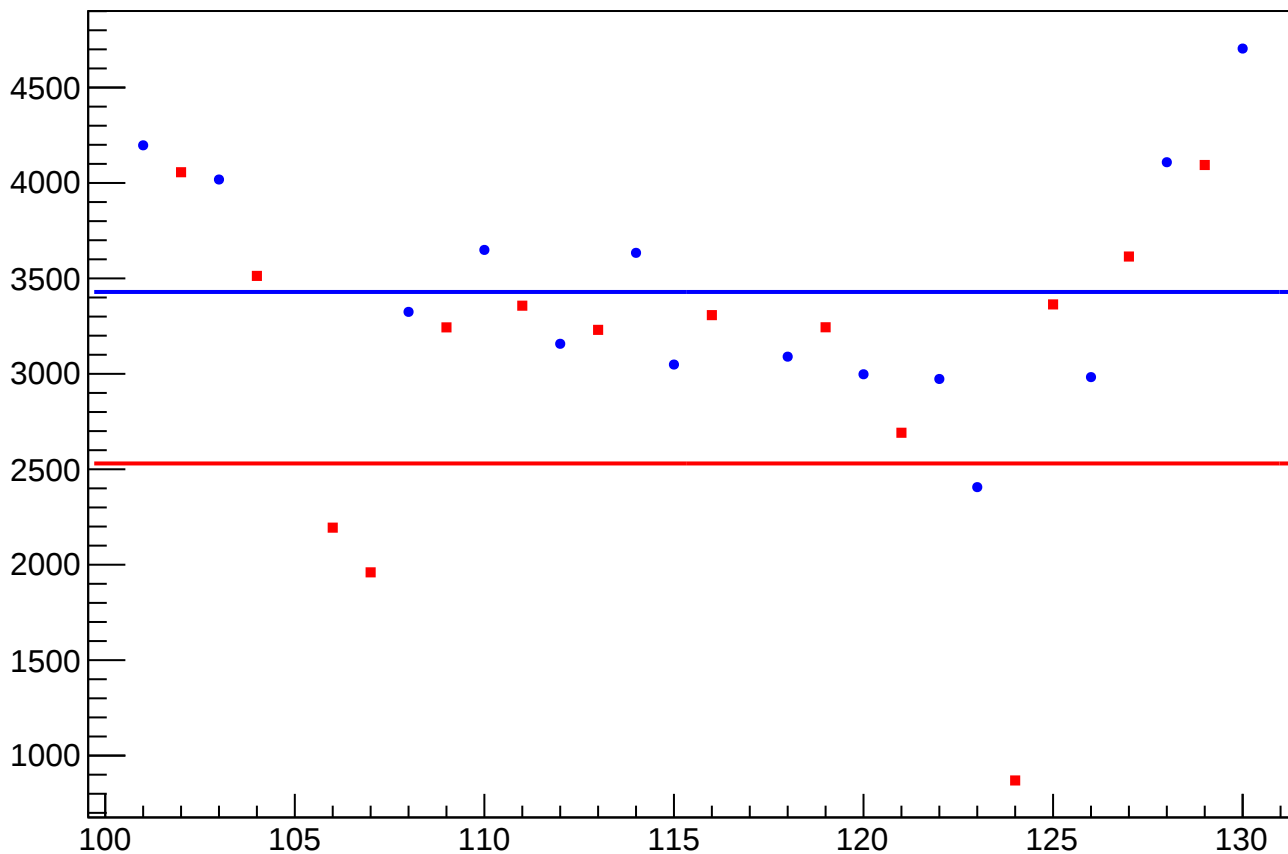
Right: 593.418 $\pm$ 925.804 χ^2 /NDF: 26.2/27

In: 639.532 $\pm$ 1516.693 χ^2 /NDF:13.0/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 593.418 $\pm$ 925.804 χ^2 /NDF: 26.2/27

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3428.986+/-1.072 χ^2/NDF : 254846.0/13

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

Right Out: 2530.481+/-0.826 χ^2/NDF : 1665002.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

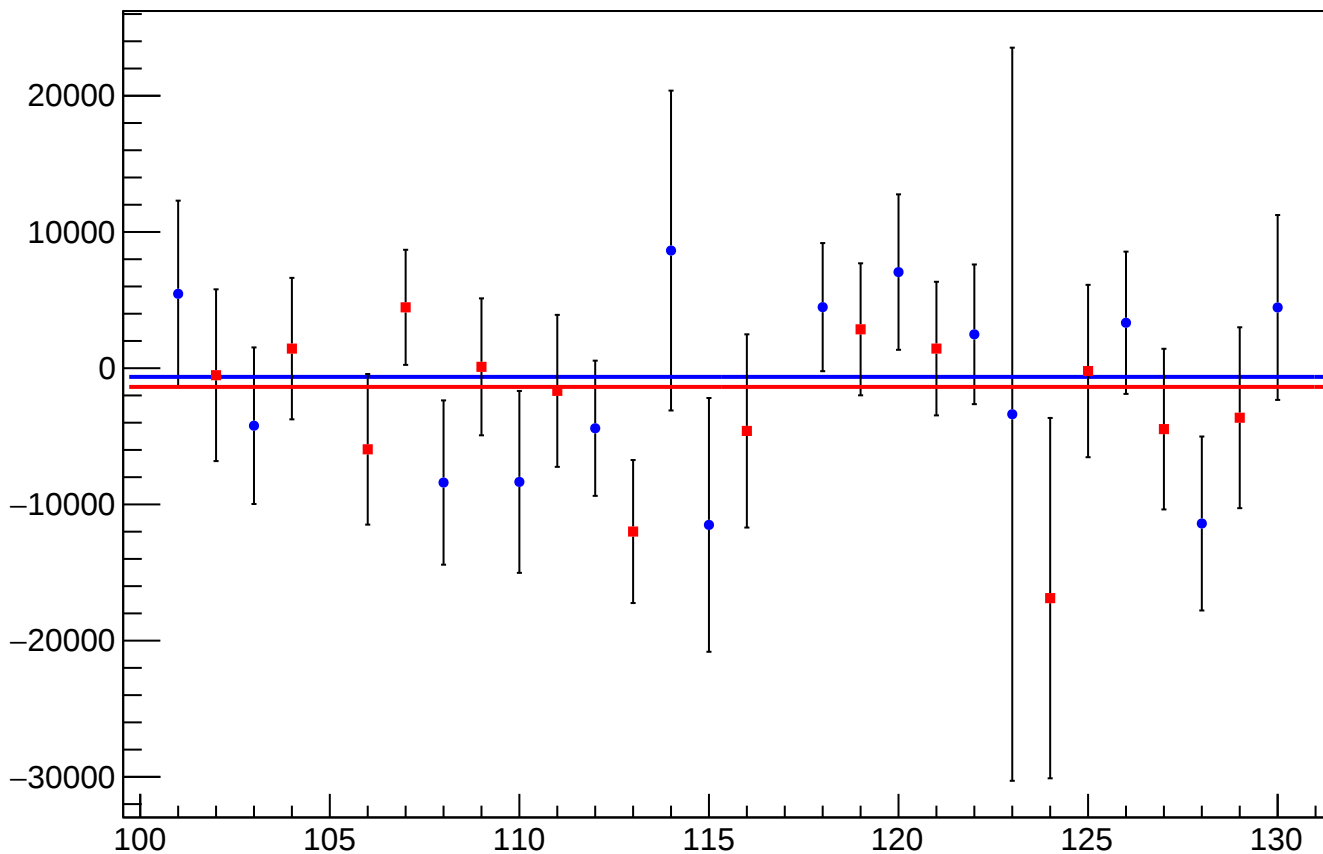
Right: 2865.264+/-0.655 χ^2/NDF : 2360221.5/27

In: 3428.986+/-1.072 χ^2/NDF : 254846.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2865.264+/-0.655 χ^2/NDF : 2360221.5/27

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -637.573+/-1668.433 χ^2/NDF : 14.1/13

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

Right Out: -1373.535+/-1498.819 χ^2/NDF : 10.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

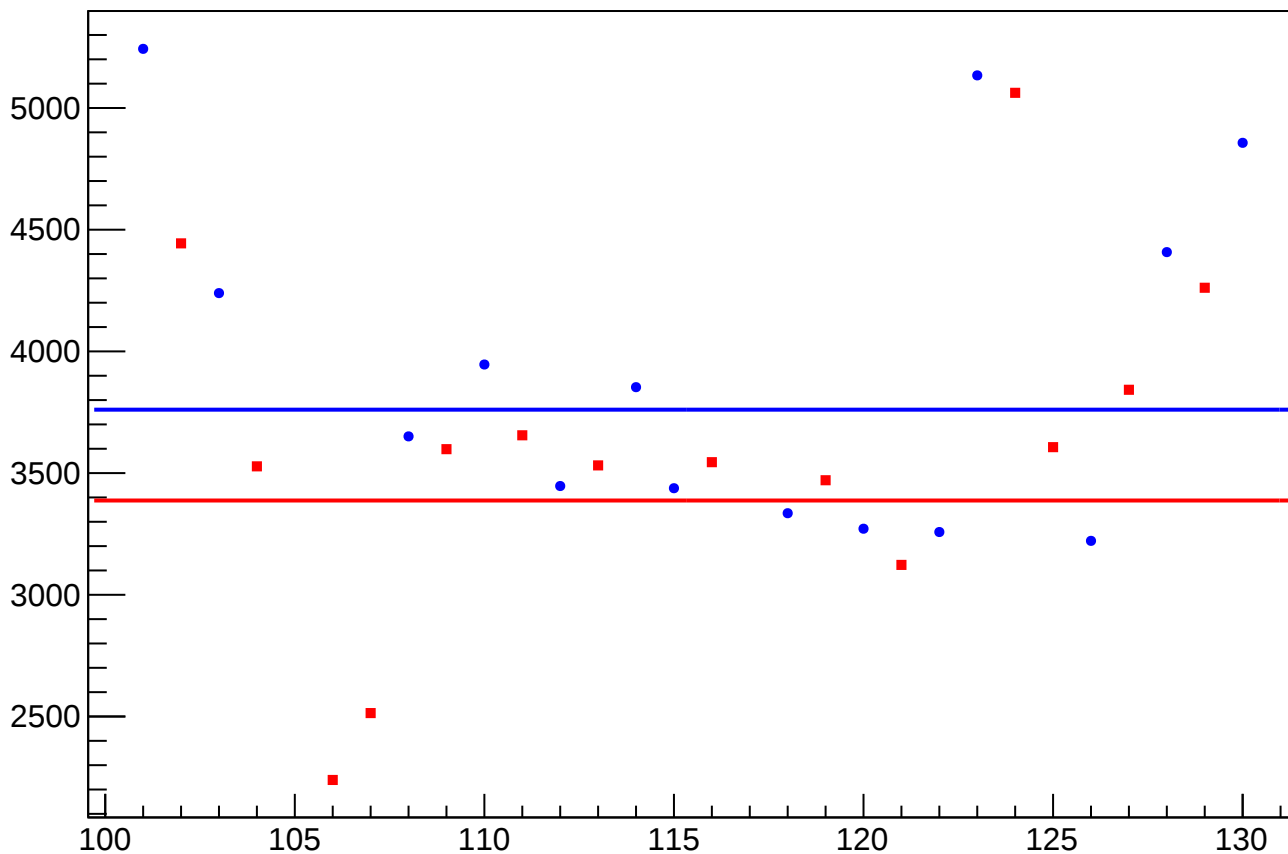
Right: -1044.854+/-1114.983 χ^2/NDF : 24.4/27

In: -637.573+/-1668.433 χ^2/NDF : 14.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1044.854+/-1114.983 χ^2/NDF : 24.4/27

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3760.594+/-1.180 χ^2/NDF : 270150.3/13

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

Right Out: 3387.416+/-1.048 χ^2/NDF : 352923.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

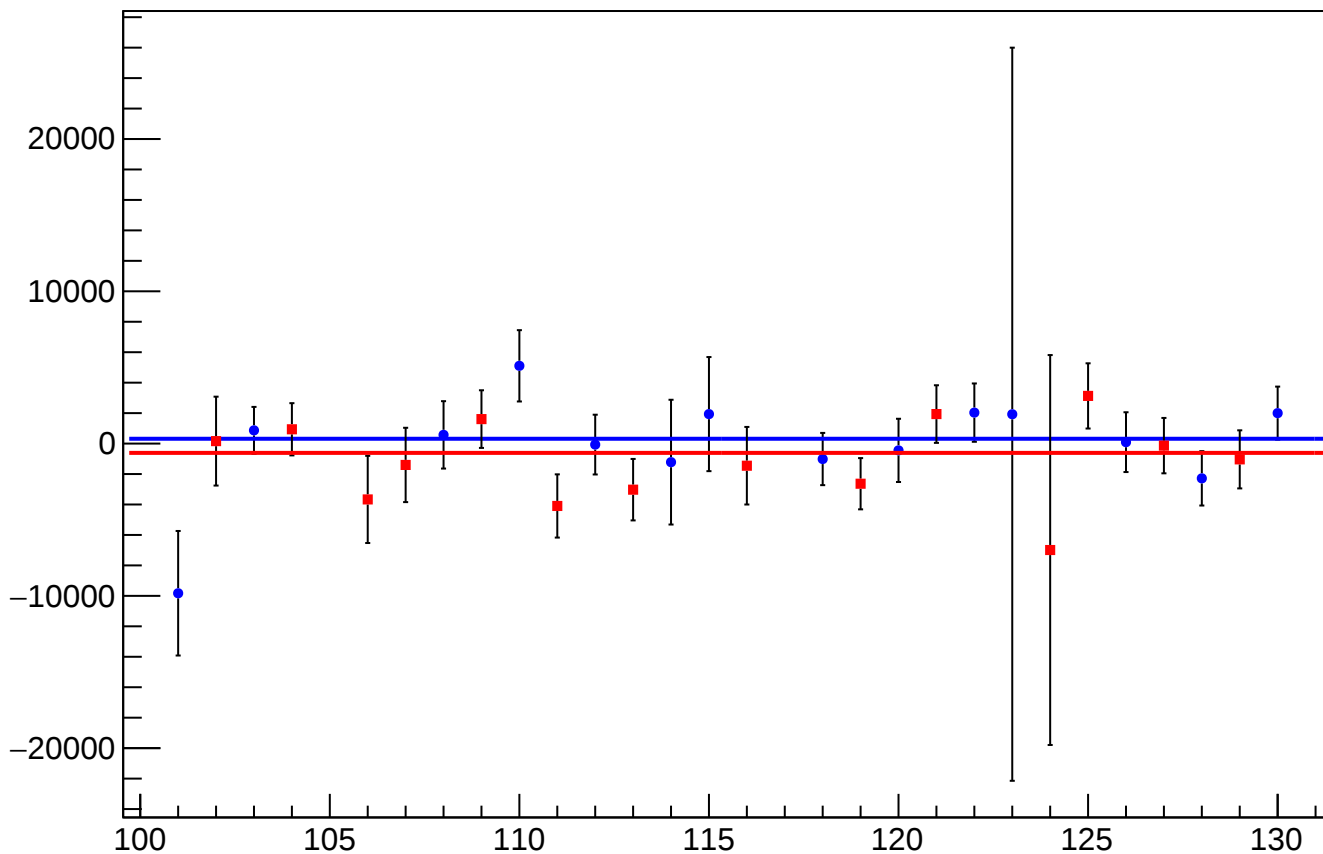
Right: 3552.099+/-0.784 χ^2/NDF : 678979.2/27

In: 3760.594+/-1.180 χ^2/NDF : 270150.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3552.099+/-0.784 χ^2/NDF : 678979.2/27

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 316.563+/-576.561 χ^2/NDF : 15.5/13

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

Right Out: -610.947+/-568.694 χ^2/NDF : 14.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

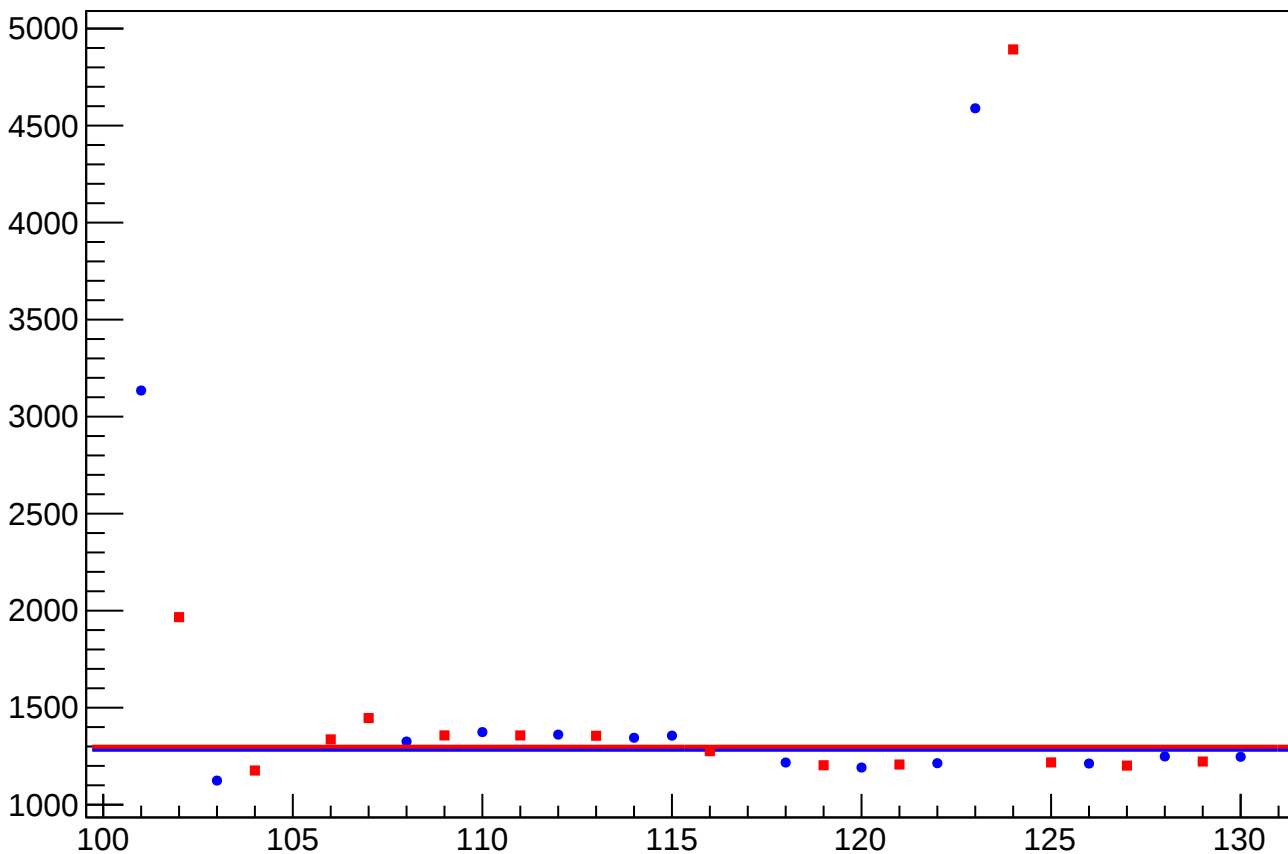
Right: -153.563+/-404.880 χ^2/NDF : 31.3/27

In: 316.563+/-576.561 χ^2/NDF : 15.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -153.563+/-404.880 χ^2/NDF : 31.3/27

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1283.177+/-0.408 χ^2/NDF : 490860.5/13

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

Right Out: 1299.050+/-0.402 χ^2/NDF : 308364.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

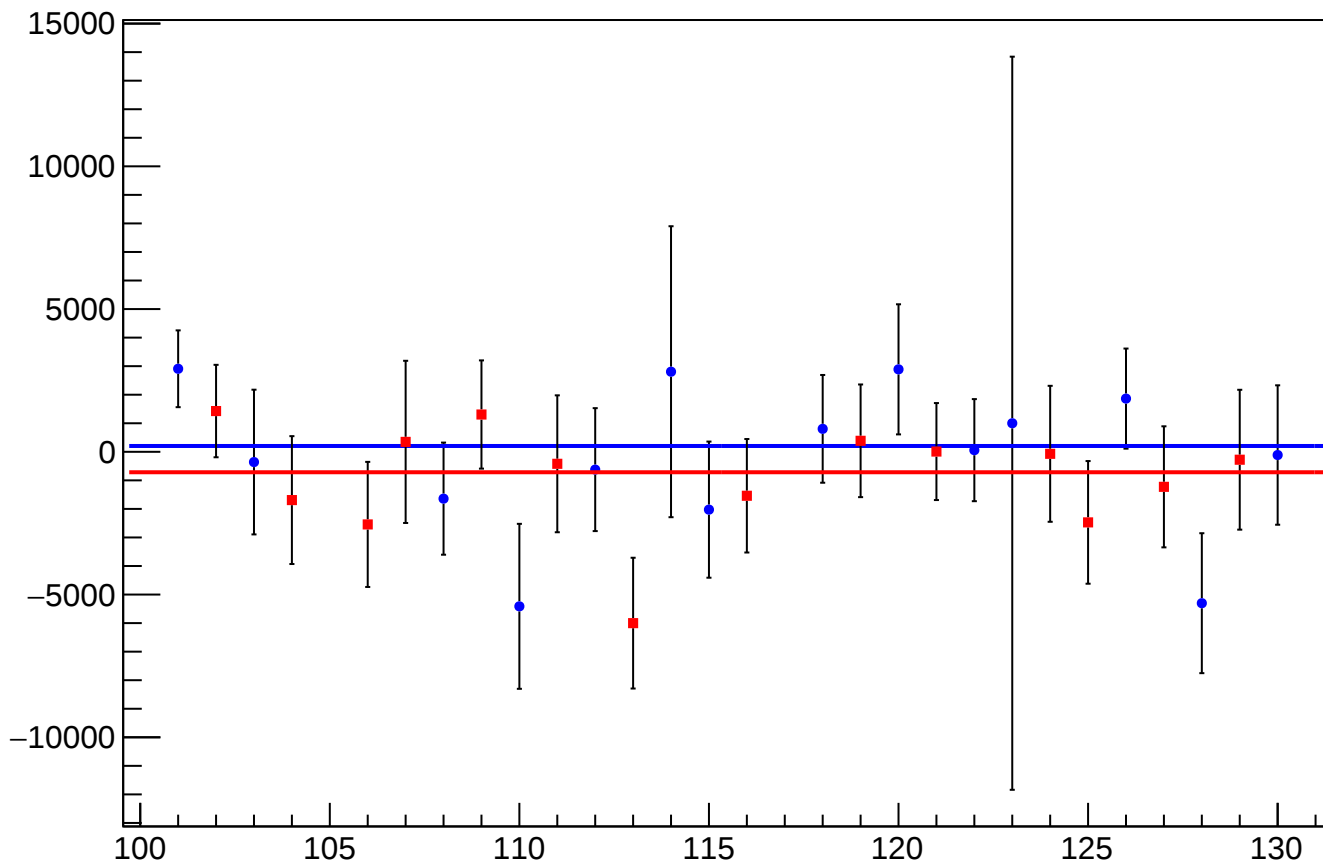
Right: 1291.222+/-0.286 χ^2/NDF : 799993.8/27

In: 1283.177+/-0.408 χ^2/NDF : 490860.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1291.222+/-0.286 χ^2/NDF : 799993.8/27

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 204.282+/-580.301 χ^2/NDF : 17.5/13

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

Right Out: -715.882+/-559.477 χ^2/NDF : 10.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

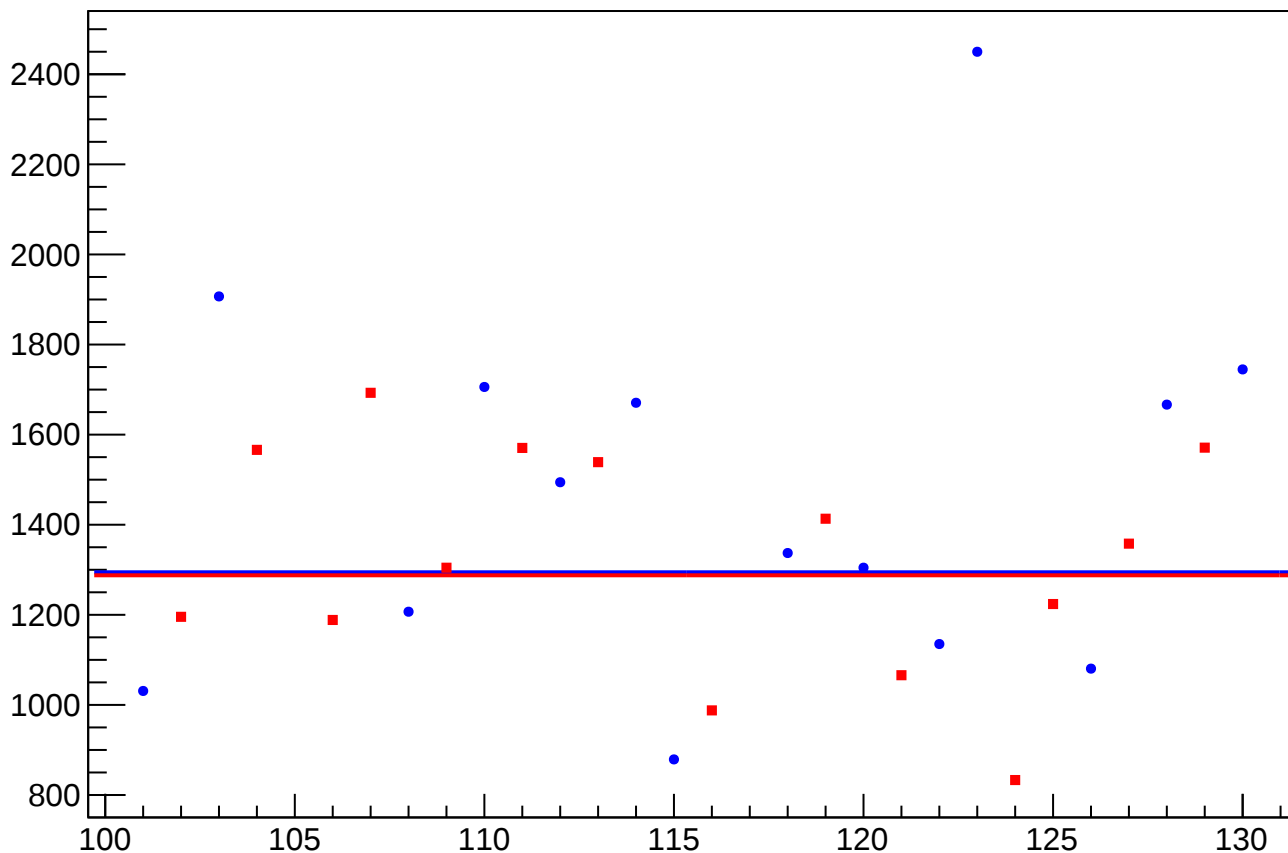
Right: -272.606+/-402.771 χ^2/NDF : 29.6/27

In: 204.282+/-580.301 χ^2/NDF : 17.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -272.606+/-402.771 χ^2/NDF : 29.6/27

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1294.381+/-0.410 χ^2/NDF : 503935.3/13

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

Right Out: 1287.735+/-0.396 χ^2/NDF : 325532.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

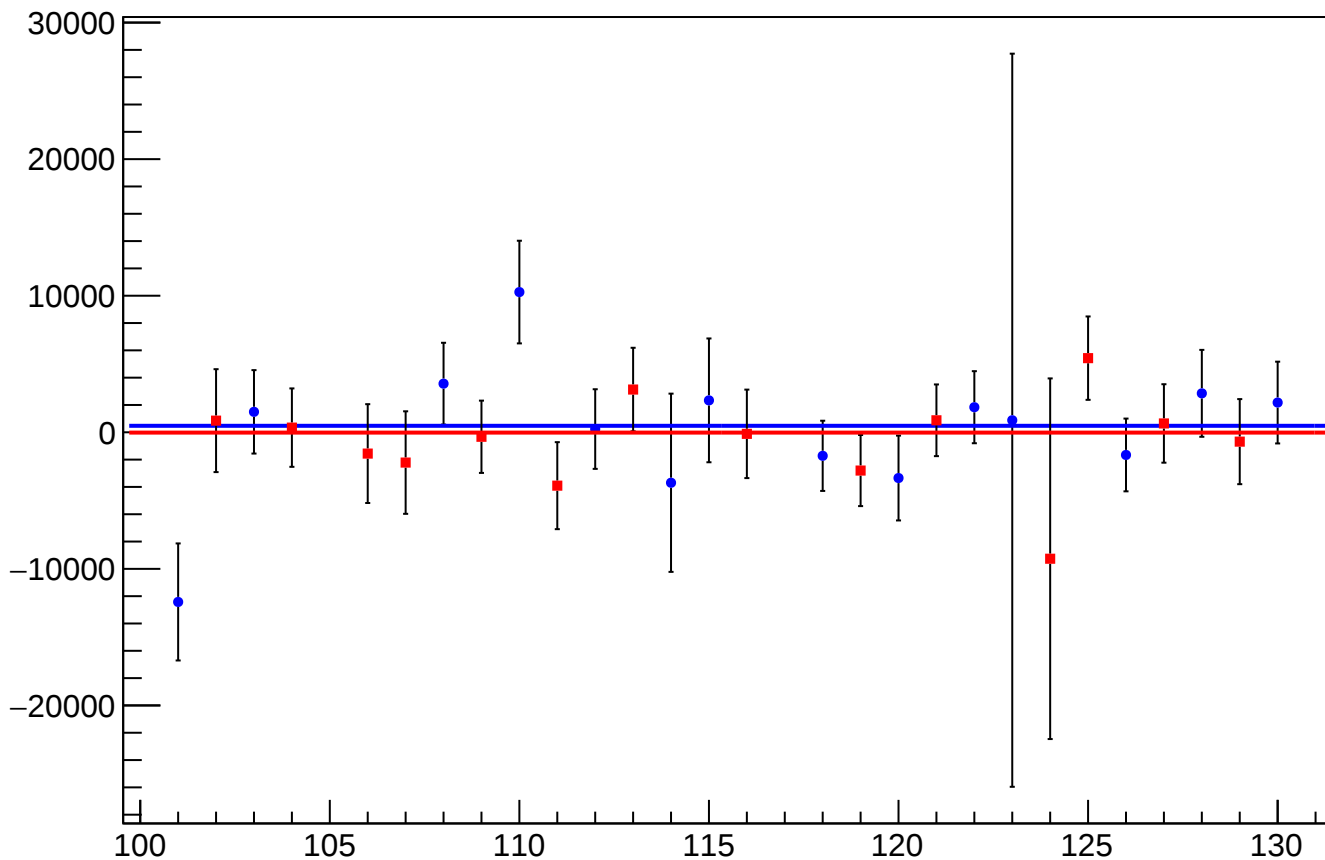
Right: 1290.937+/-0.285 χ^2/NDF : 829603.9/27

In: 1294.381+/-0.410 χ^2/NDF : 503935.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1290.937+/-0.285 χ^2/NDF : 829603.9/27

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 475.169+/-882.107 χ^2/NDF : 21.6/13

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

Right Out: -22.373+/-841.320 χ^2/NDF : 8.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

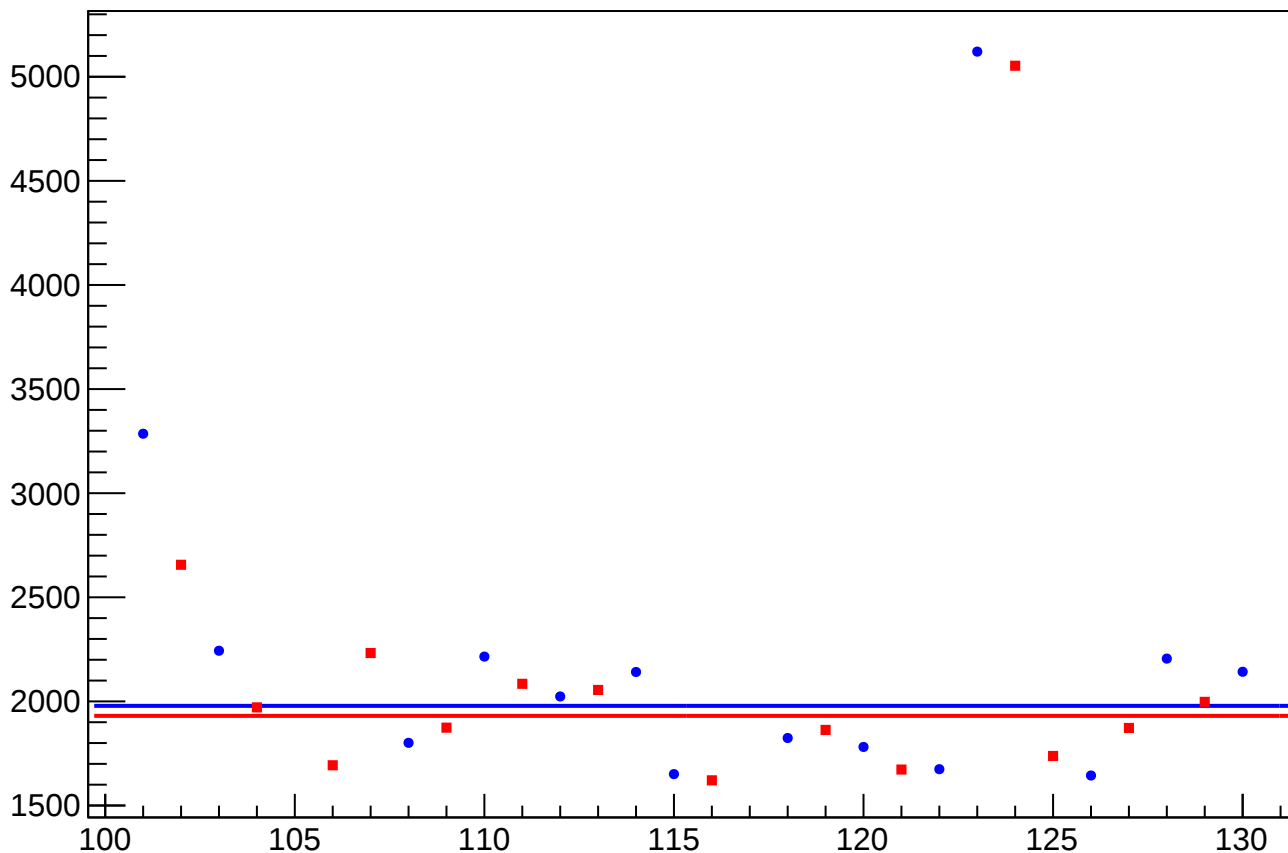
Right: 214.630+/-608.812 χ^2/NDF : 30.0/27

In: 475.169+/-882.107 χ^2/NDF : 21.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 214.630+/-608.812 χ^2/NDF : 30.0/27

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1978.623+/-0.624 χ^2/NDF : 345176.2/13

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

Right Out: 1930.557+/-0.595 χ^2/NDF : 265517.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

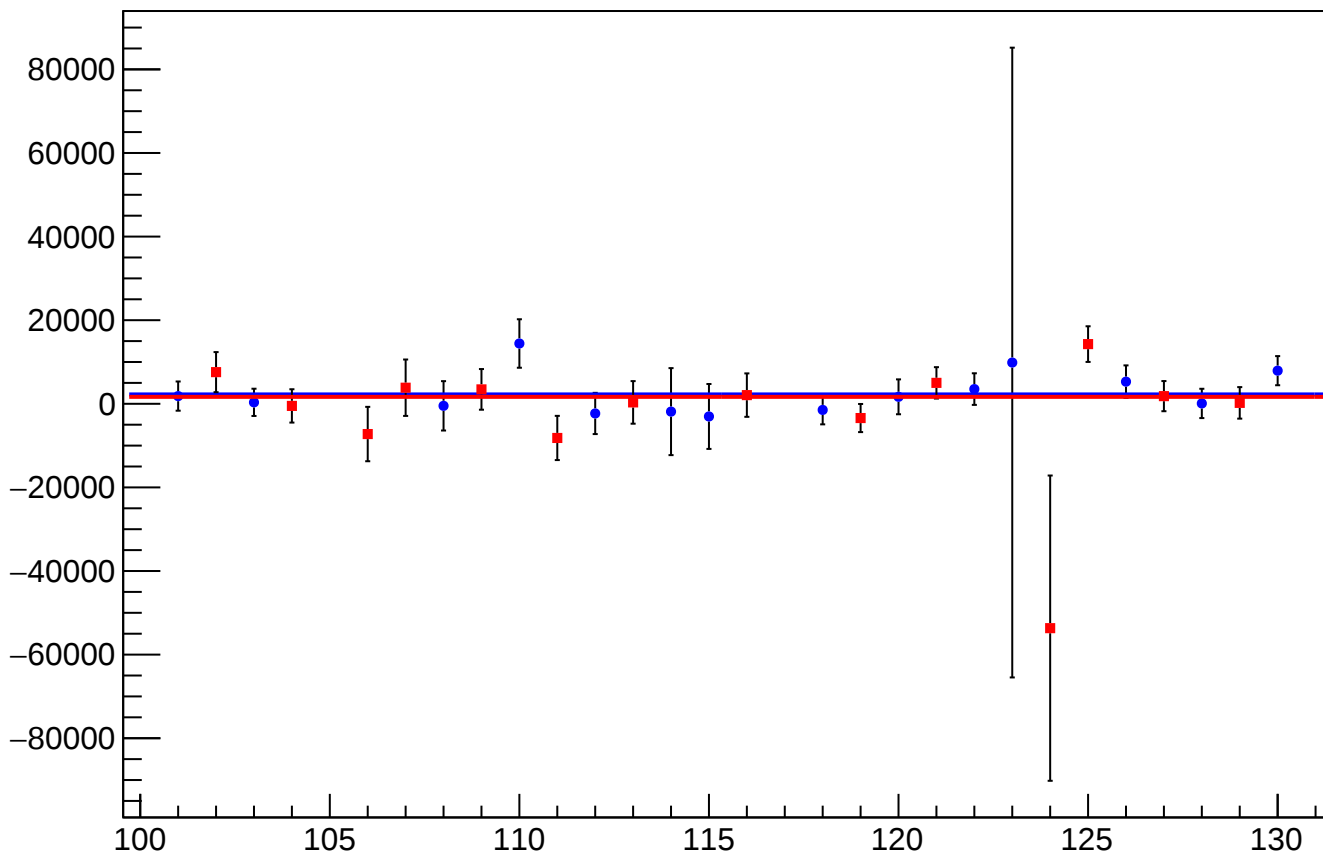
Right: 1953.453+/-0.430 χ^2/NDF : 613803.7/27

In: 1978.623+/-0.624 χ^2/NDF : 345176.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1953.453+/-0.430 χ^2/NDF : 613803.7/27

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 2242.997+/-1160.338 χ^2/NDF : 11.4/13

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

Right Out: 1662.477+/-1223.634 χ^2/NDF : 21.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

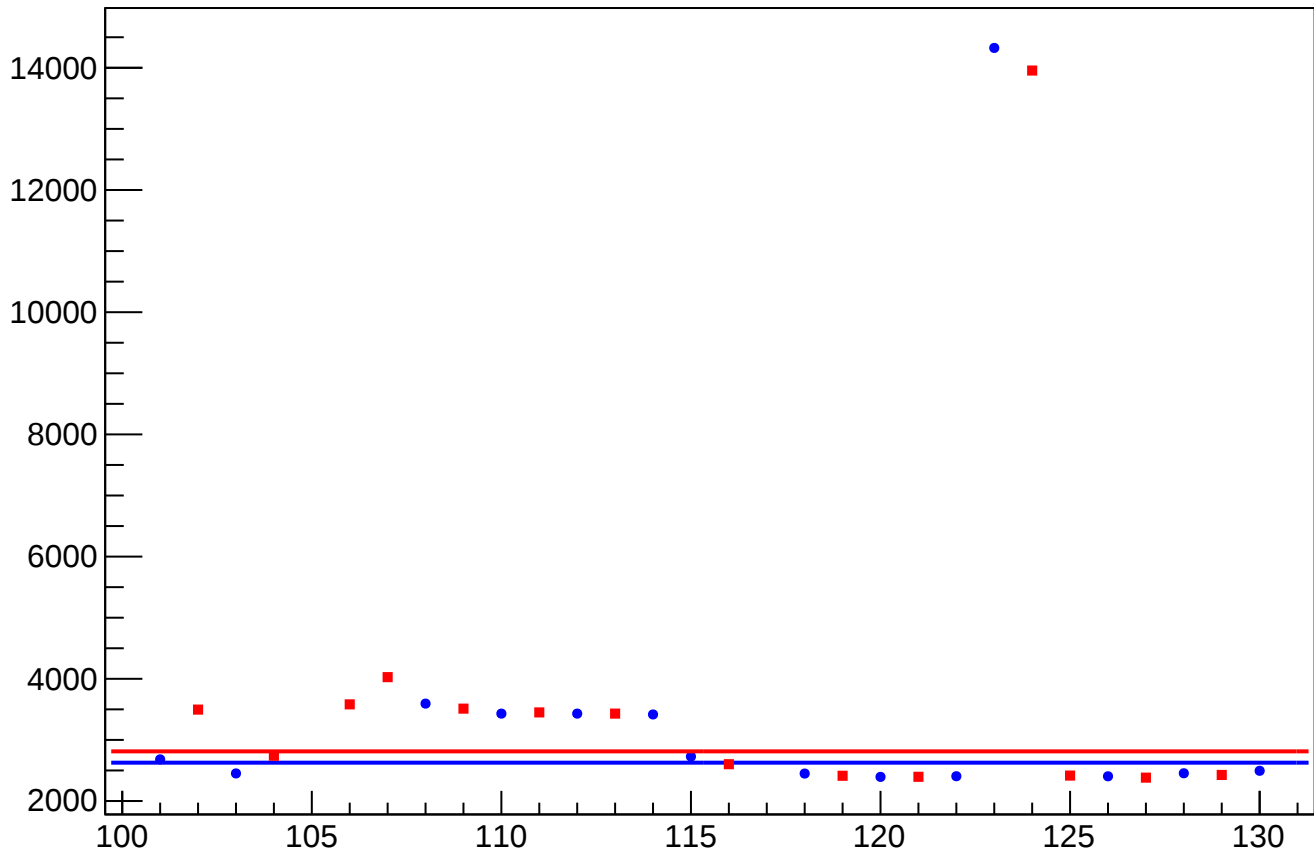
Right: 1968.139+/-841.971 χ^2/NDF : 33.2/27

In: 2242.997+/-1160.338 χ^2/NDF : 11.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1968.139+/-841.971 χ^2/NDF : 33.2/27

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2627.367+/-0.820 χ^2/NDF : 244076.9/13

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

Right Out: 2812.533+/-0.865 χ^2/NDF : 542875.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

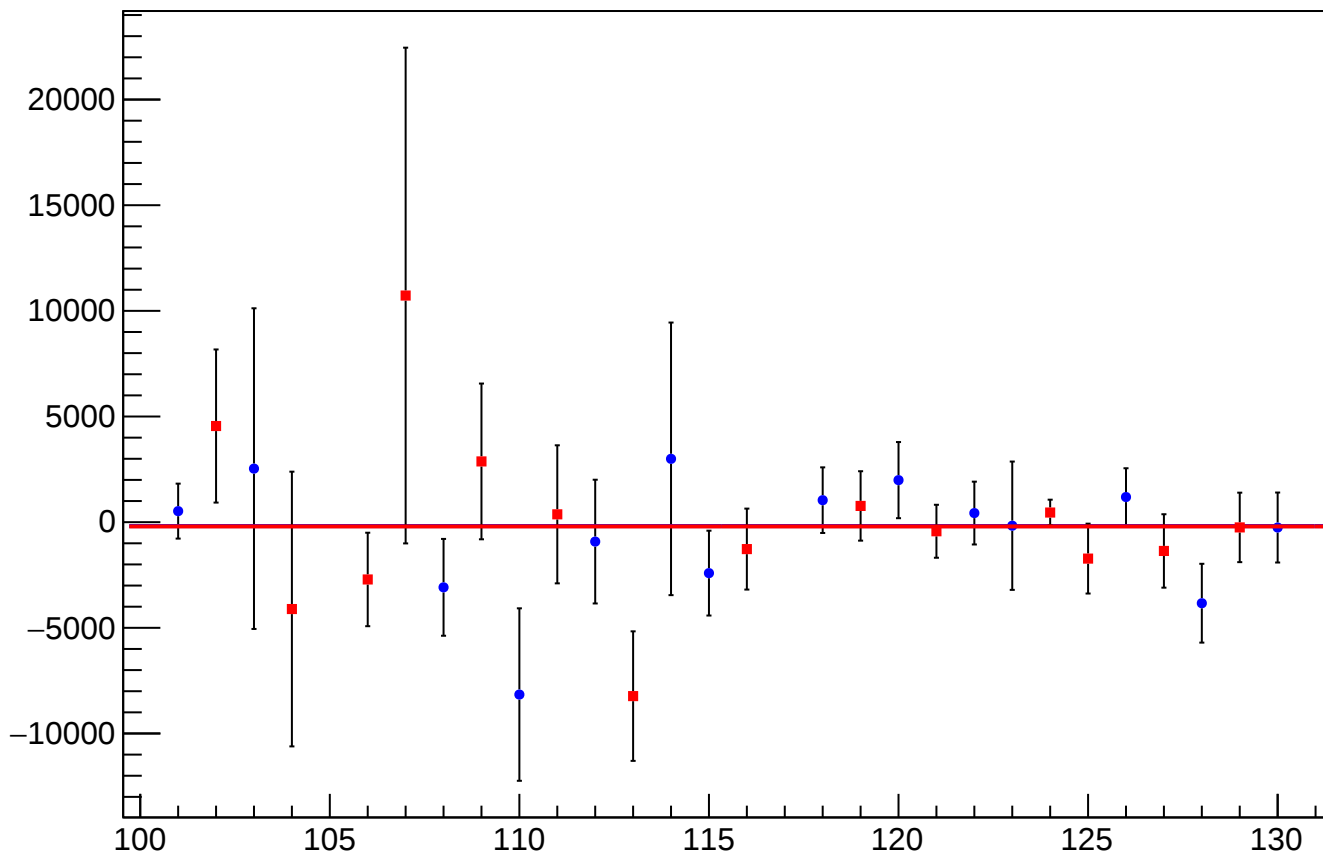
Right: 2715.037+/-0.595 χ^2/NDF : 811066.9/27

In: 2627.367+/-0.820 χ^2/NDF : 244076.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2715.037+/-0.595 χ^2/NDF : 811066.9/27

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -185.404+/-518.289 χ^2/NDF : 14.5/13

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

Right Out: -201.602+/-421.338 χ^2/NDF : 15.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

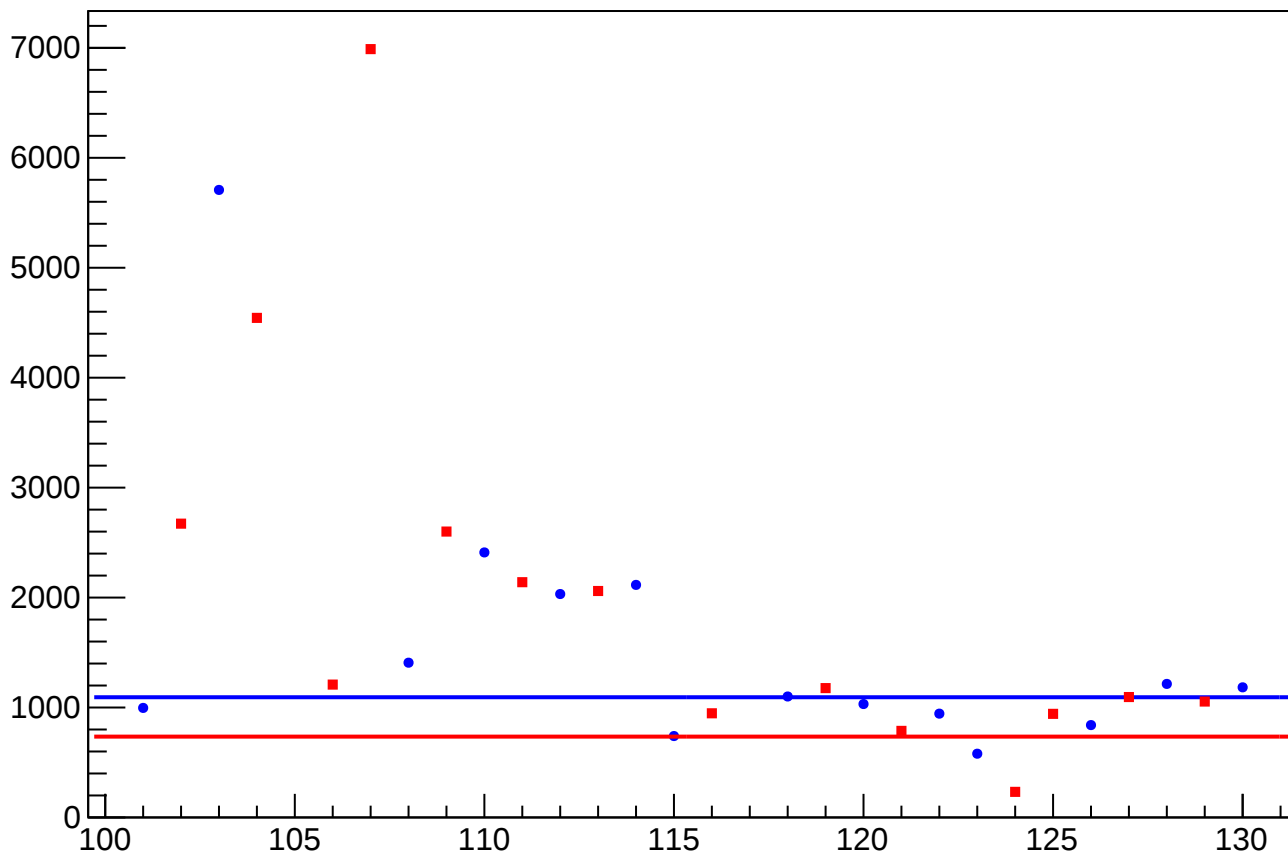
Right: -195.157+/-326.936 χ^2/NDF : 29.5/27

In: -185.404+/-518.289 χ^2/NDF : 14.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -195.157+/-326.936 χ^2/NDF : 29.5/27

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1093.458+/-0.366 χ^2/NDF : 1477591.0/13

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

Right Out: 735.310+/-0.298 χ^2/NDF : 4902346.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

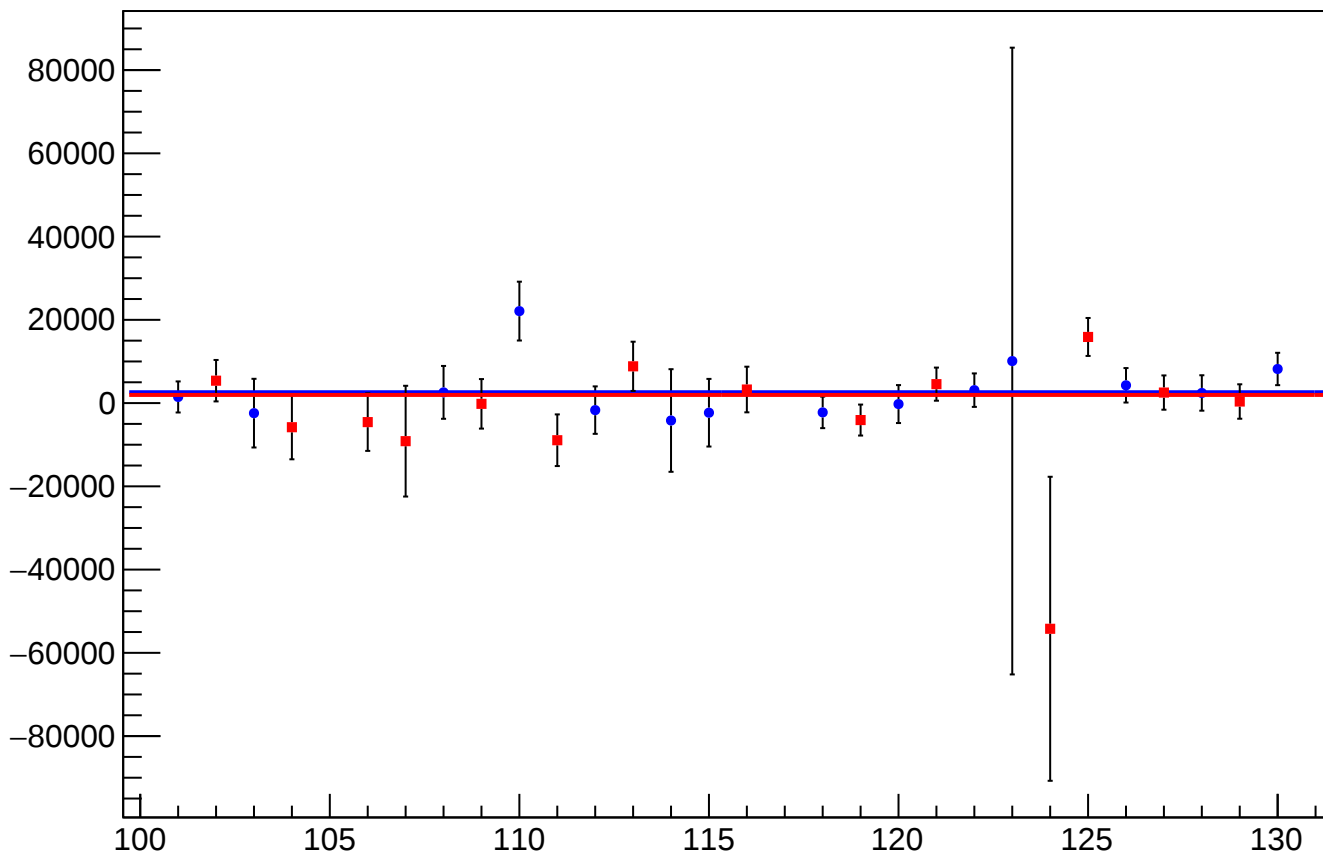
Right: 877.819+/-0.231 χ^2/NDF : 6954945.0/27

In: 1093.458+/-0.366 χ^2/NDF : 1477591.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 877.819+/-0.231 χ^2/NDF : 6954945.0/27

asym_atl1_mean vs Slug, Sign Corrected



Right In: 2604.168+/-1356.444 χ^2 /NDF: 13.6/13

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

Right Out: 1962.274+/-1412.077 χ^2 /NDF: 22.6/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

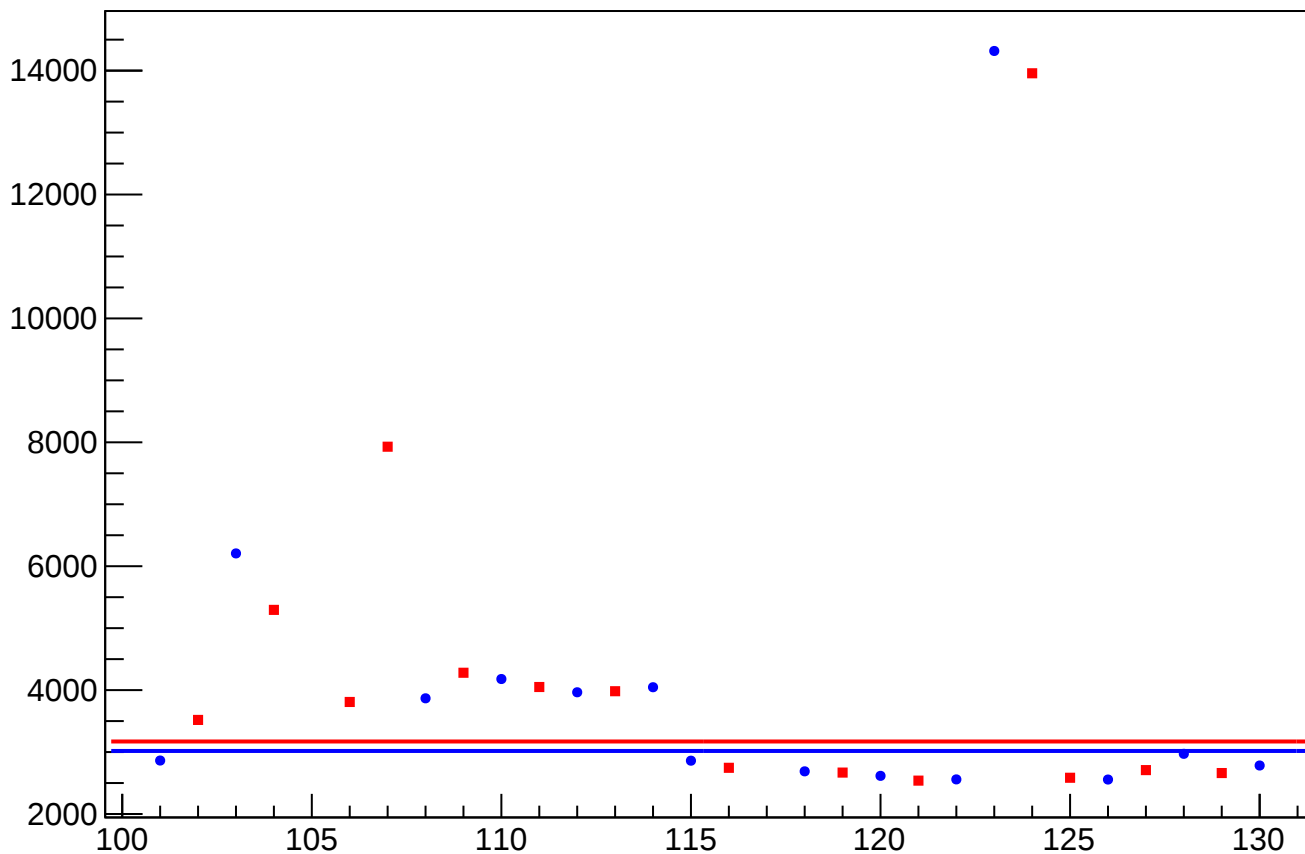
Right: 2296.115+/-978.227 χ^2 /NDF: 36.3/27

In: 2604.168+/-1356.444 χ^2 /NDF:13.6/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 2296.115+/-978.227 χ^2 /NDF: 36.3/27

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3017.619+/-0.959 χ^2/NDF : 596159.7/13

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

Right Out: 3170.681+/-0.998 χ^2/NDF : 943794.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

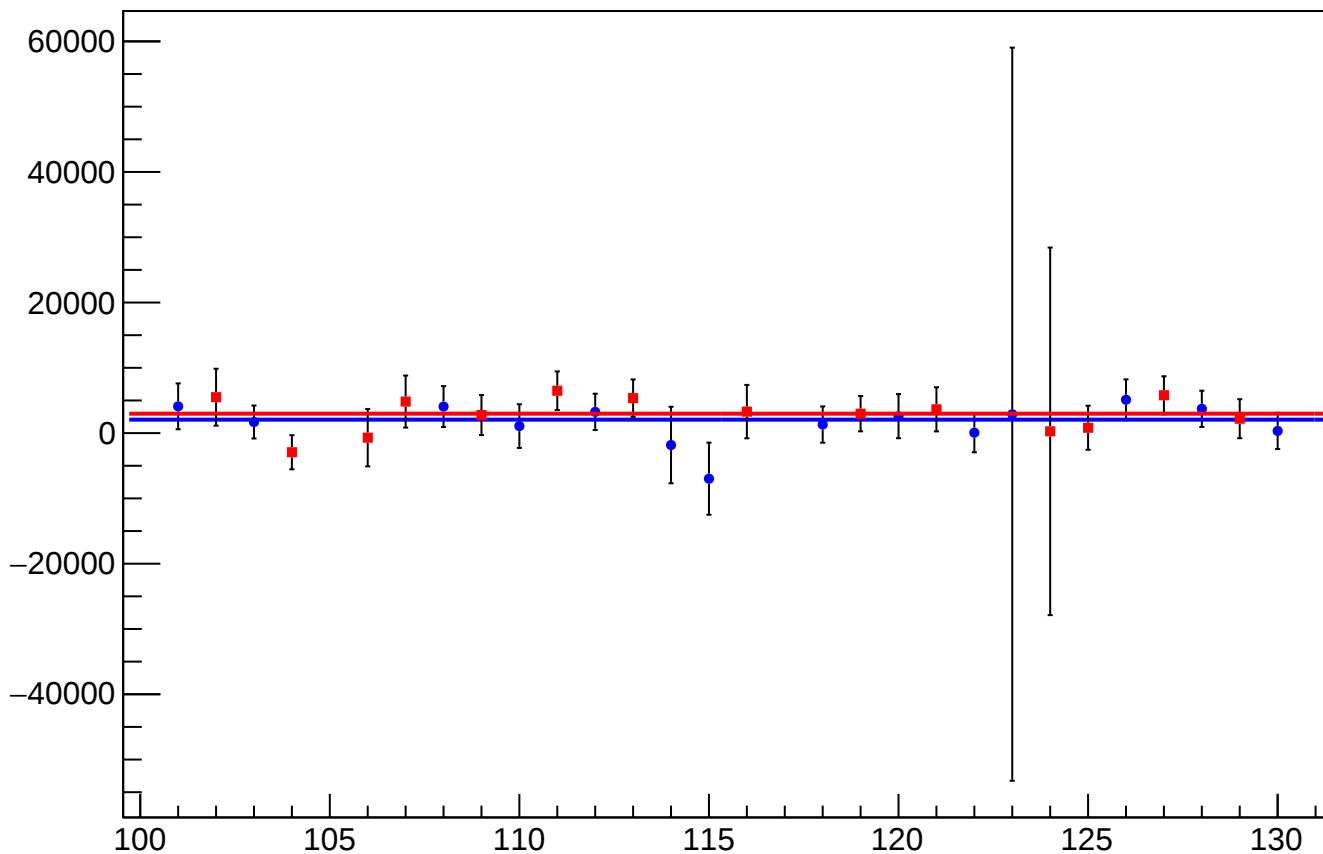
Right: 3091.075+/-0.692 χ^2/NDF : 1552175.3/27

In: 3017.619+/-0.959 χ^2/NDF : 596159.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3091.075+/-0.692 χ^2/NDF : 1552175.3/27

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 2062.478+/-873.509 χ^2/NDF : 6.4/13

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

Right Out: 2974.772+/-890.907 χ^2/NDF : 9.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

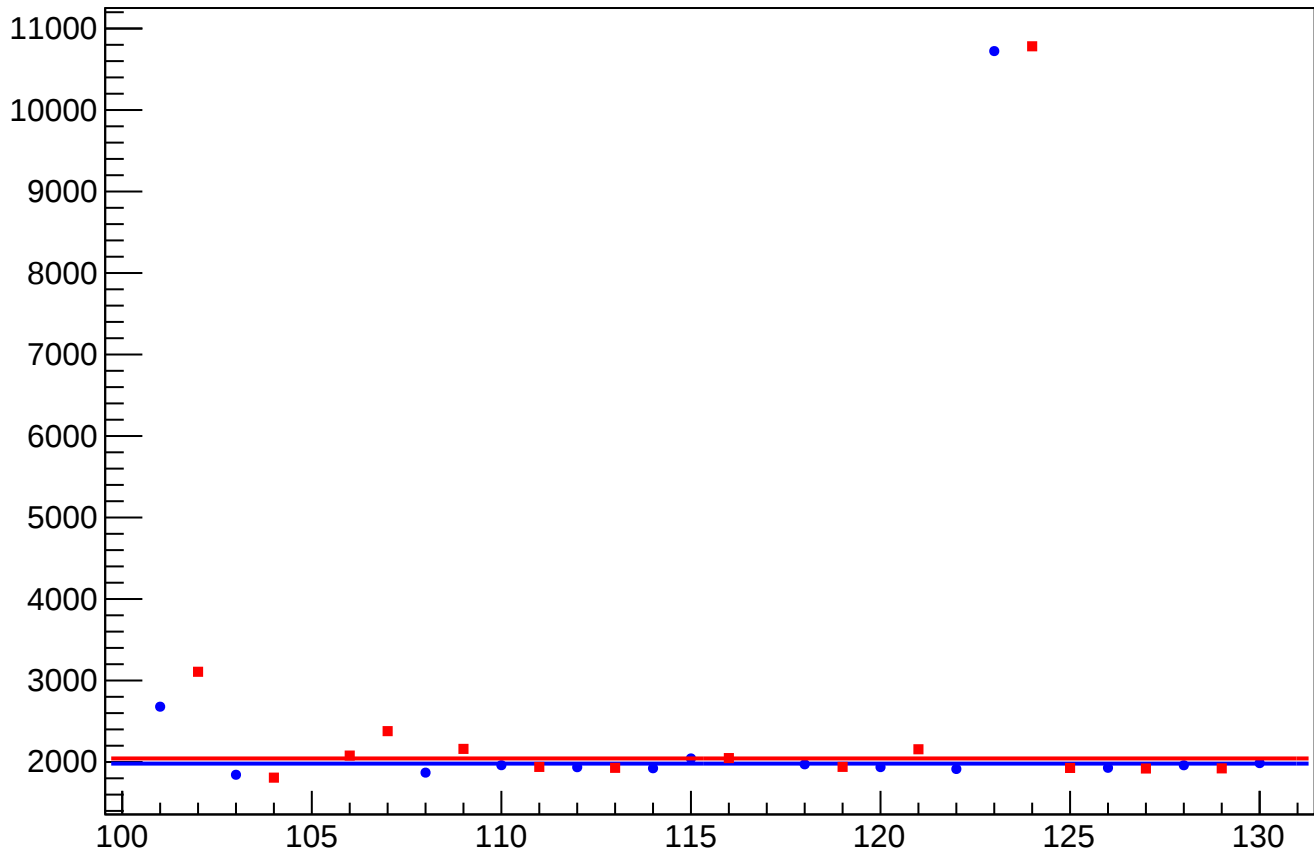
Right: 2509.630+/-623.724 χ^2/NDF : 16.9/27

In: 2062.478+/-873.509 χ^2/NDF : 6.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2509.630+/-623.724 χ^2/NDF : 16.9/27

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 1980.602+/-0.618 χ^2/NDF : 138968.5/13

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

Right Out: 2043.596+/-0.629 χ^2/NDF : 365422.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

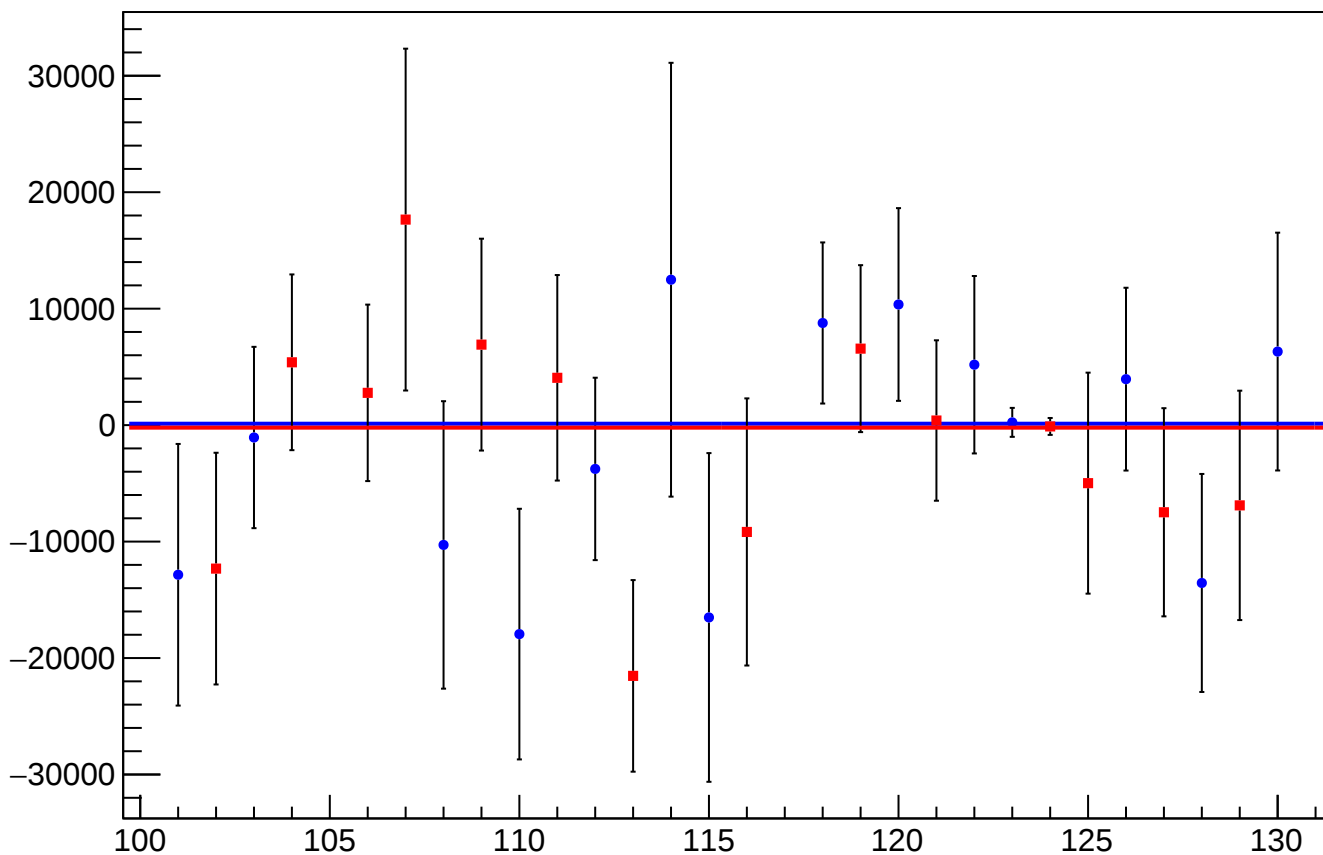
Right: 2011.534+/-0.441 χ^2/NDF : 509498.4/27

In: 1980.602+/-0.618 χ^2/NDF : 138968.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2011.534+/-0.441 χ^2/NDF : 509498.4/27

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: 121.984+/-1117.285 χ^2/NDF : 13.2/13

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

Right Out: -216.539+/-695.152 χ^2/NDF : 14.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

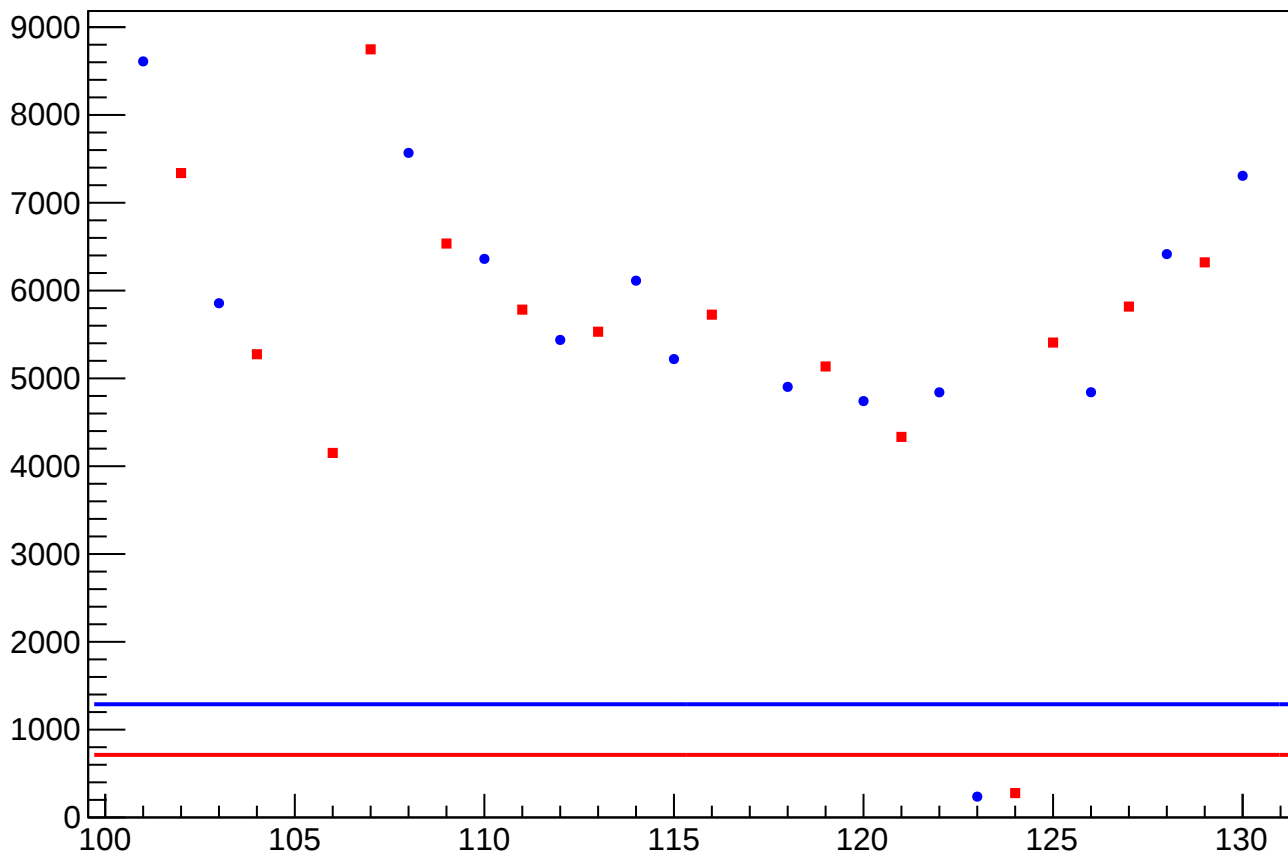
Right: -122.066+/-590.235 χ^2/NDF : 27.5/27

In: 121.984+/-1117.285 χ^2/NDF : 13.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.066+/-590.235 χ^2/NDF : 27.5/27

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 1289.114+/-0.790 χ^2/NDF : 7816419.1/13

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

Right Out: 712.579+/-0.492 χ^2/NDF : 9002158.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

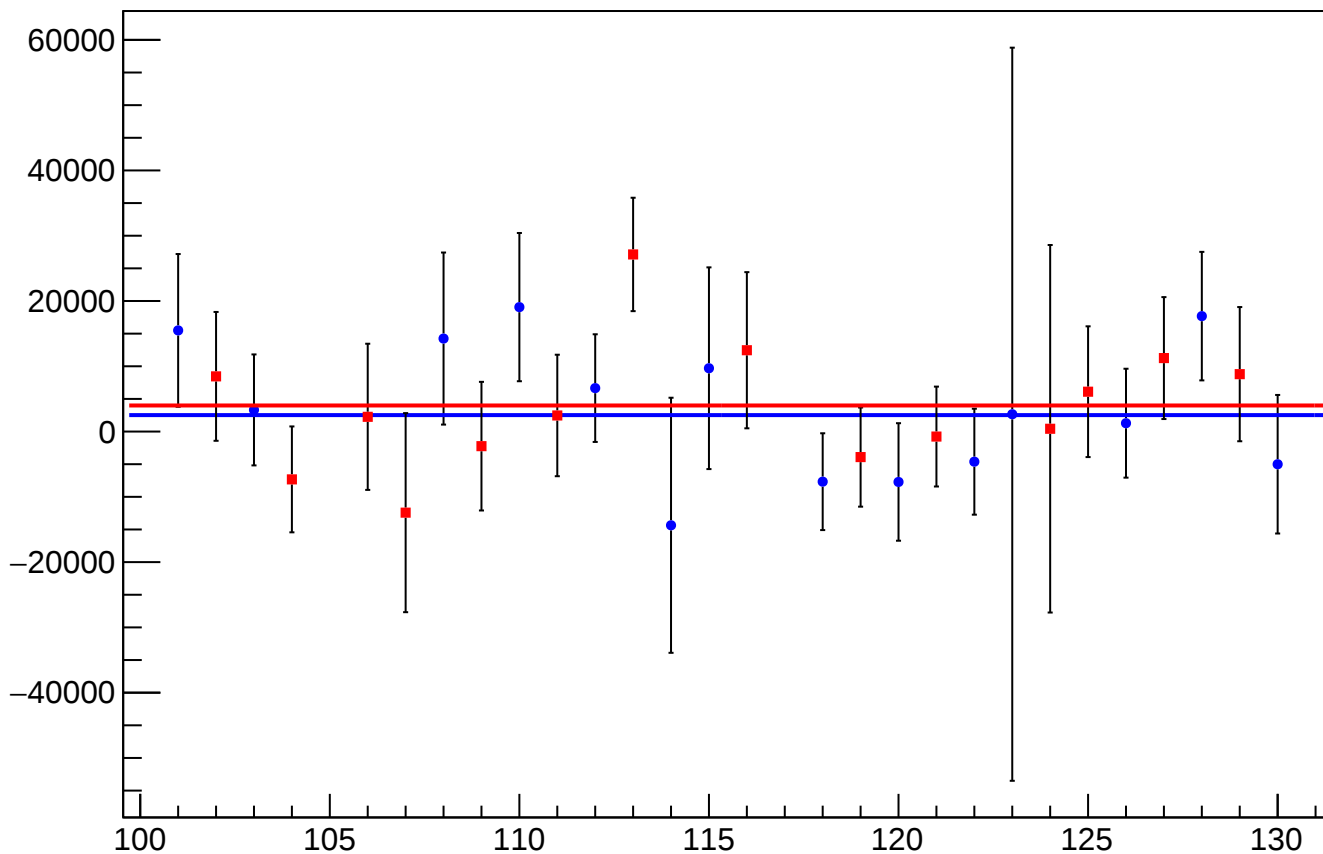
Right: 873.476+/-0.417 χ^2/NDF : 17202498.9/27

In: 1289.114+/-0.790 χ^2/NDF : 7816419.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 873.476+/-0.417 χ^2/NDF : 17202498.9/27

asym_atl2_mean vs Slug, Sign Corrected



Right In: 2519.956+/-2713.832 χ^2/NDF : 12.2/13

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

Right Out: 3994.817+/-2613.298 χ^2/NDF : 13.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

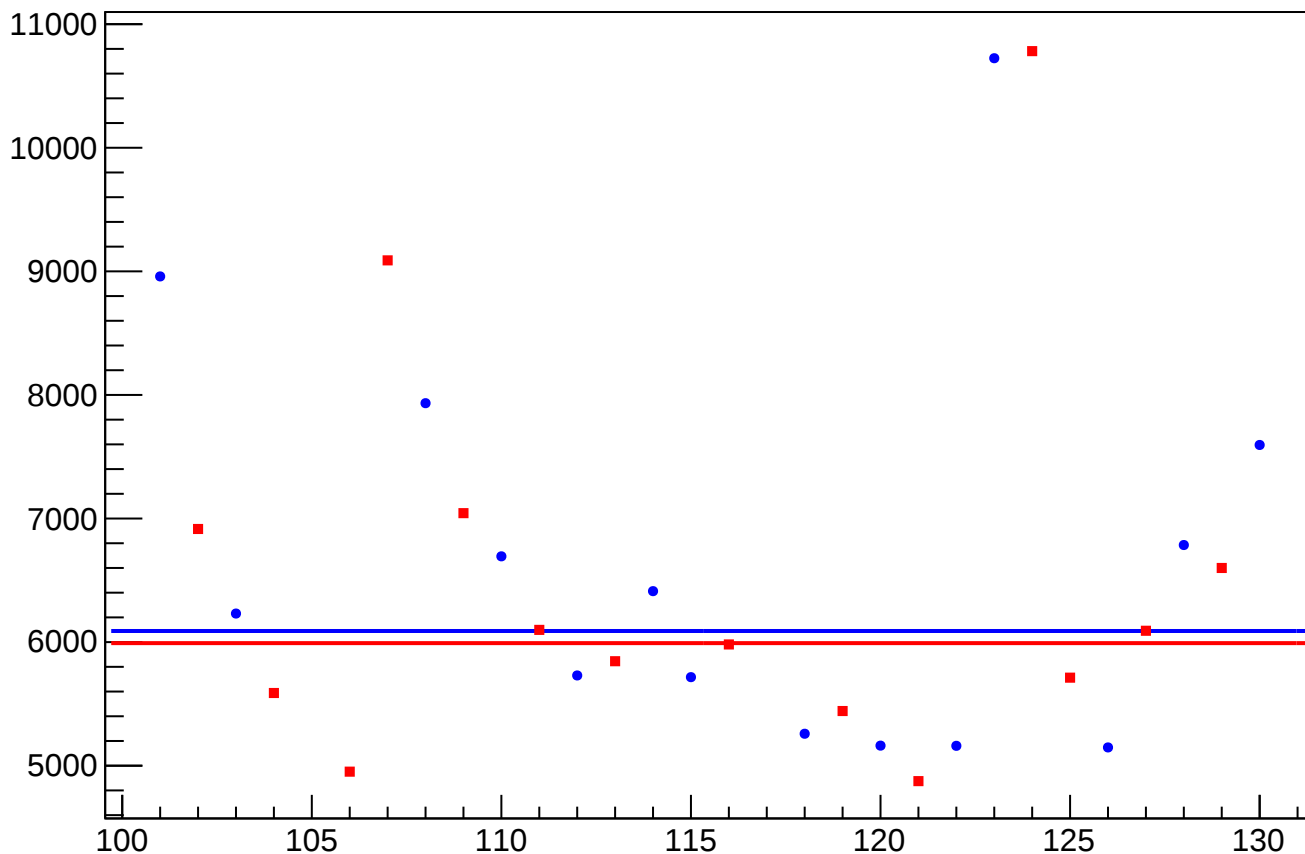
Right: 3285.210+/-1882.419 χ^2/NDF : 26.1/27

In: 2519.956+/-2713.832 χ^2/NDF : 12.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3285.210+/-1882.419 χ^2/NDF : 26.1/27

asym_atl2_rms vs Slug, Sign Corrected



Right In: 6089.994+/-1.919 χ^2/NDF : 333113.8/13

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

Right Out: 5991.805+/-1.848 χ^2/NDF : 265656.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

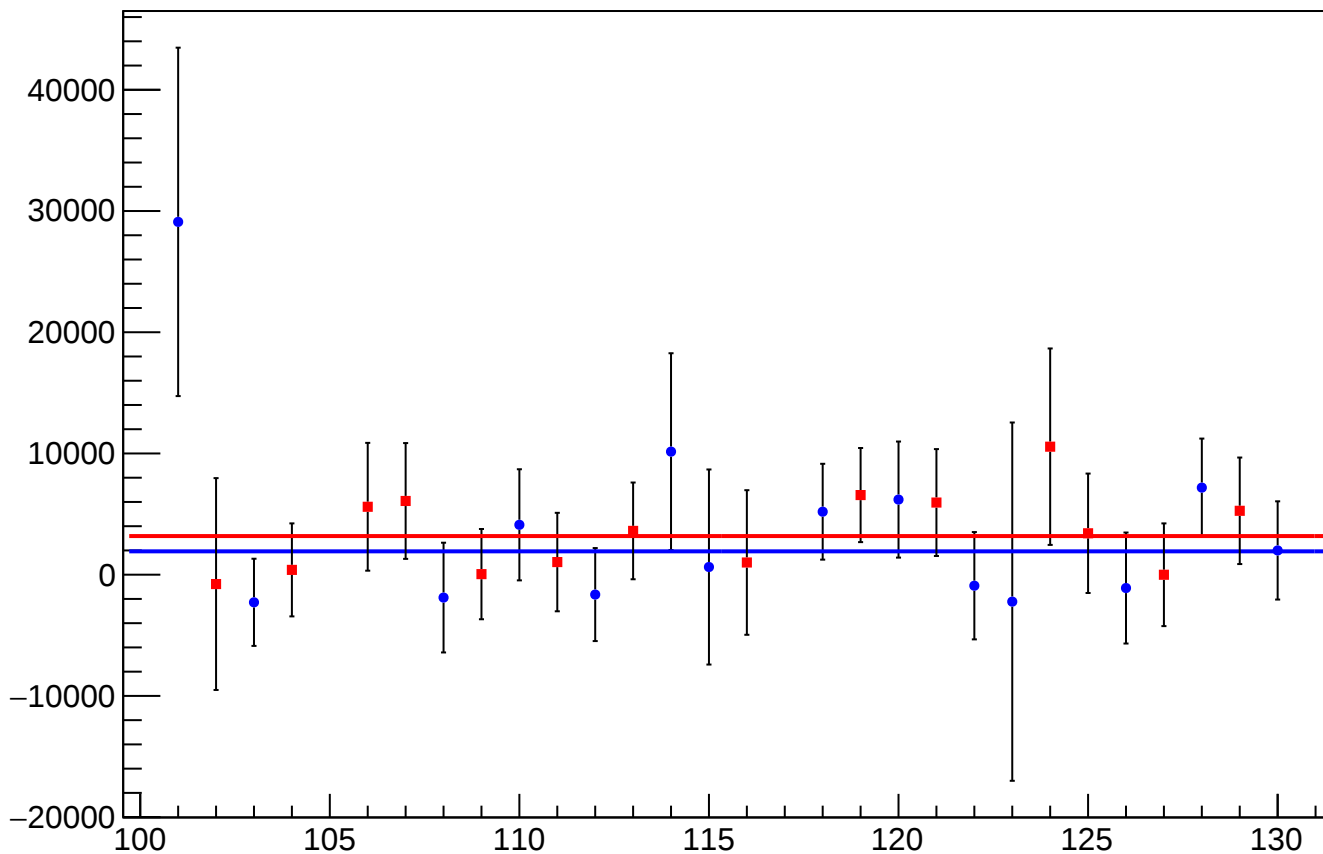
Right: 6039.045+/-1.331 χ^2/NDF : 600128.6/27

In: 6089.994+/-1.919 χ^2/NDF : 333113.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6039.045+/-1.331 χ^2/NDF : 600128.6/27

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 1925.971 $\pm$ 1280.264 χ^2/NDF : 11.9/13

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

Right Out: 3186.053 $\pm$ 1225.062 χ^2/NDF : 5.2/13

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

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

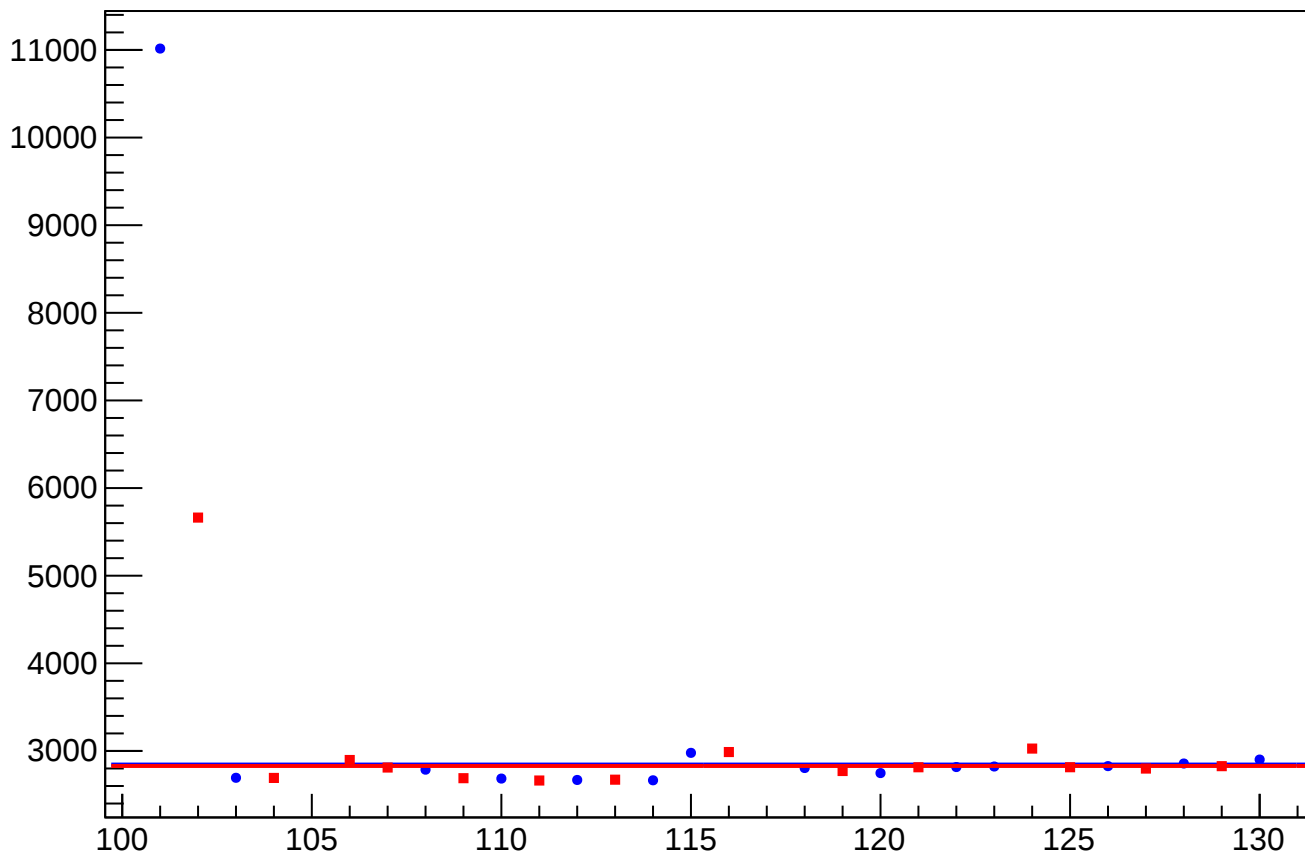
Right: 2583.763 $\pm$ 885.122 χ^2/NDF : 17.6/27

In: 1925.971 $\pm$ 1280.264 χ^2/NDF : 11.9/13

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

All: 2583.763 $\pm$ 885.122 χ^2/NDF : 17.6/27

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2844.505+/-0.905 χ^2/NDF : 660128.8/13

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

Right Out: 2828.805+/-0.866 χ^2/NDF : 225784.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

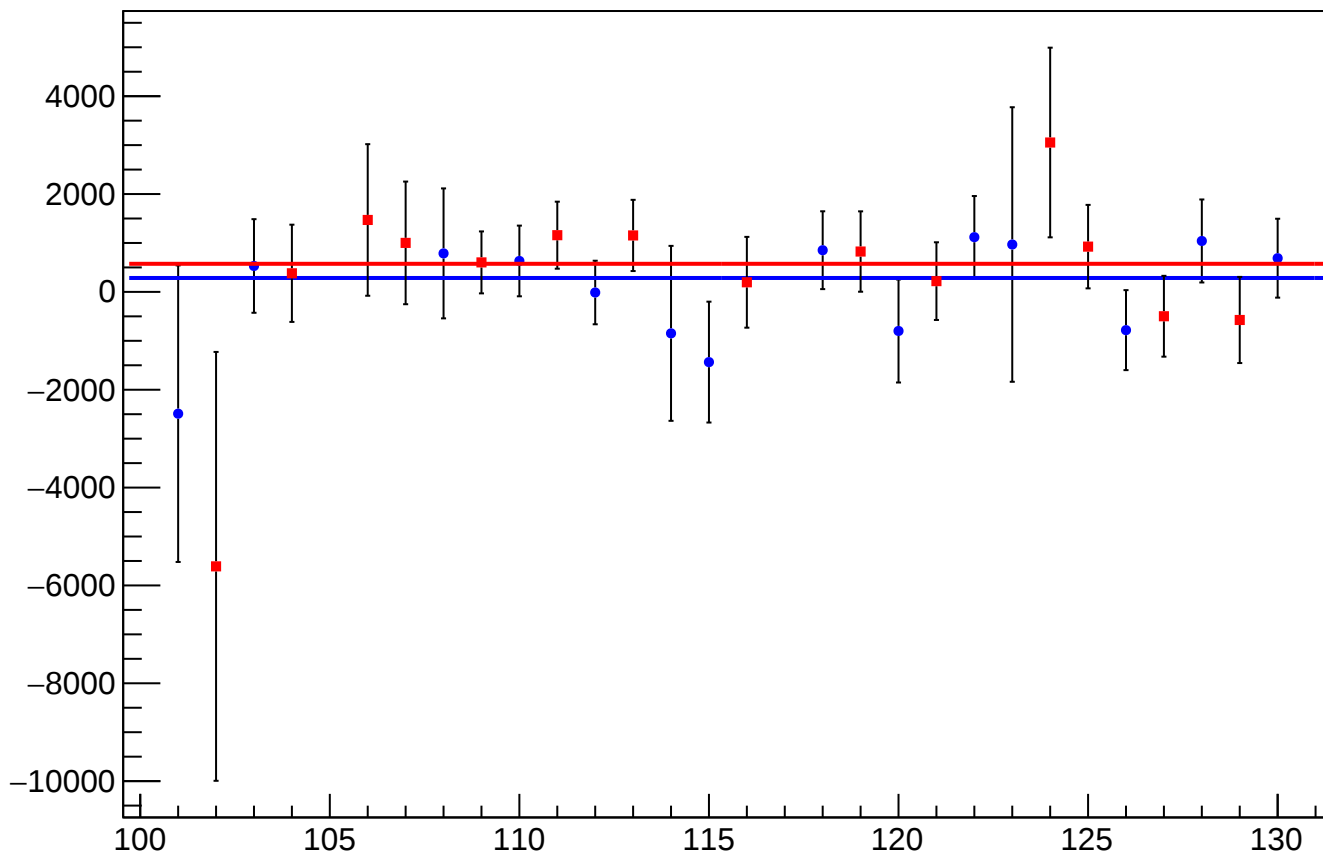
Right: 2836.309+/-0.626 χ^2/NDF : 886069.9/27

In: 2844.505+/-0.905 χ^2/NDF : 660128.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2836.309+/-0.626 χ^2/NDF : 886069.9/27

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 284.383+/-254.236 χ^2/NDF : 9.2/13

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

Right Out: 574.134+/-240.723 χ^2/NDF : 9.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

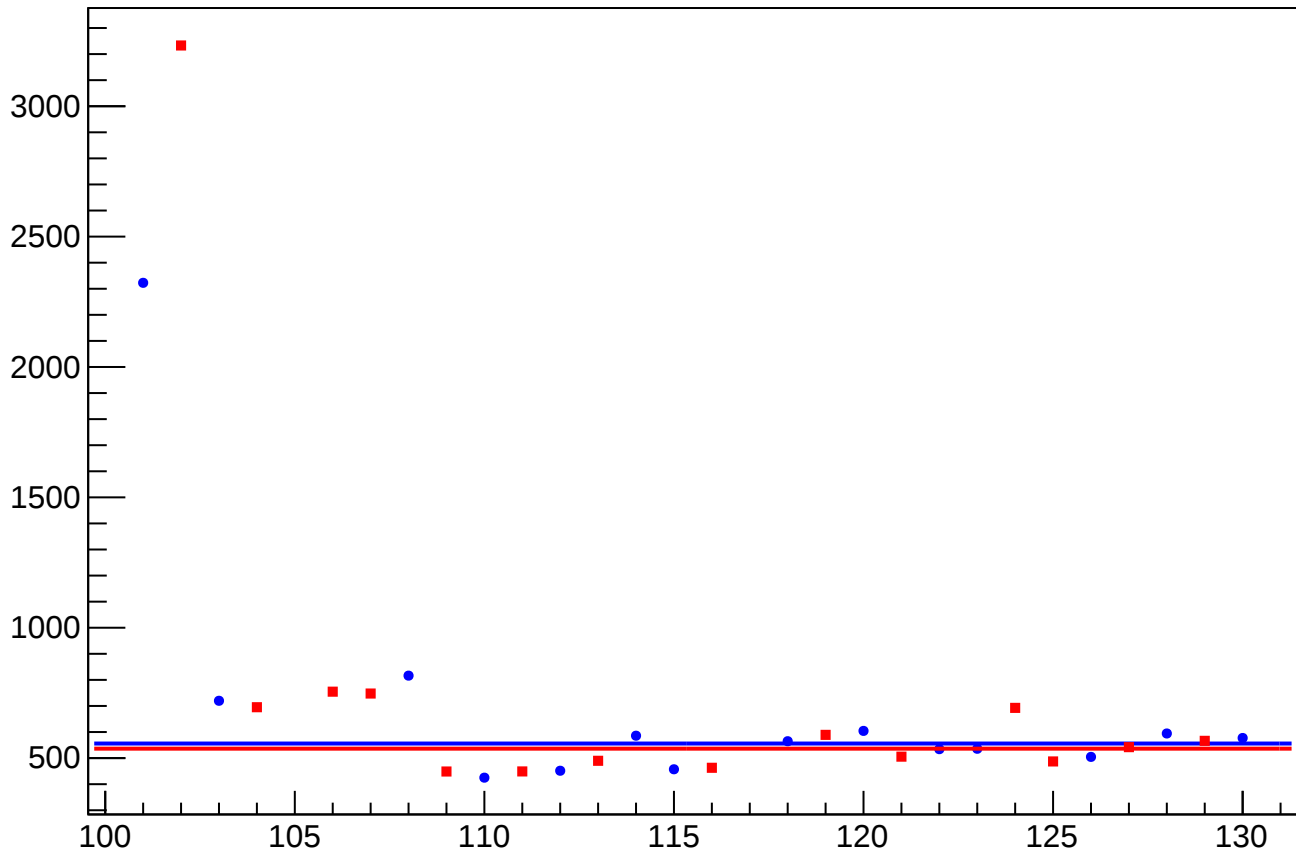
Right: 437.163+/-174.799 χ^2/NDF : 19.4/27

In: 284.383+/-254.236 χ^2/NDF : 9.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 437.163+/-174.799 χ^2/NDF : 19.4/27

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 555.876+/-0.180 χ^2/NDF : 965160.6/13

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

Right Out: 536.255+/-0.170 χ^2/NDF : 1029756.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

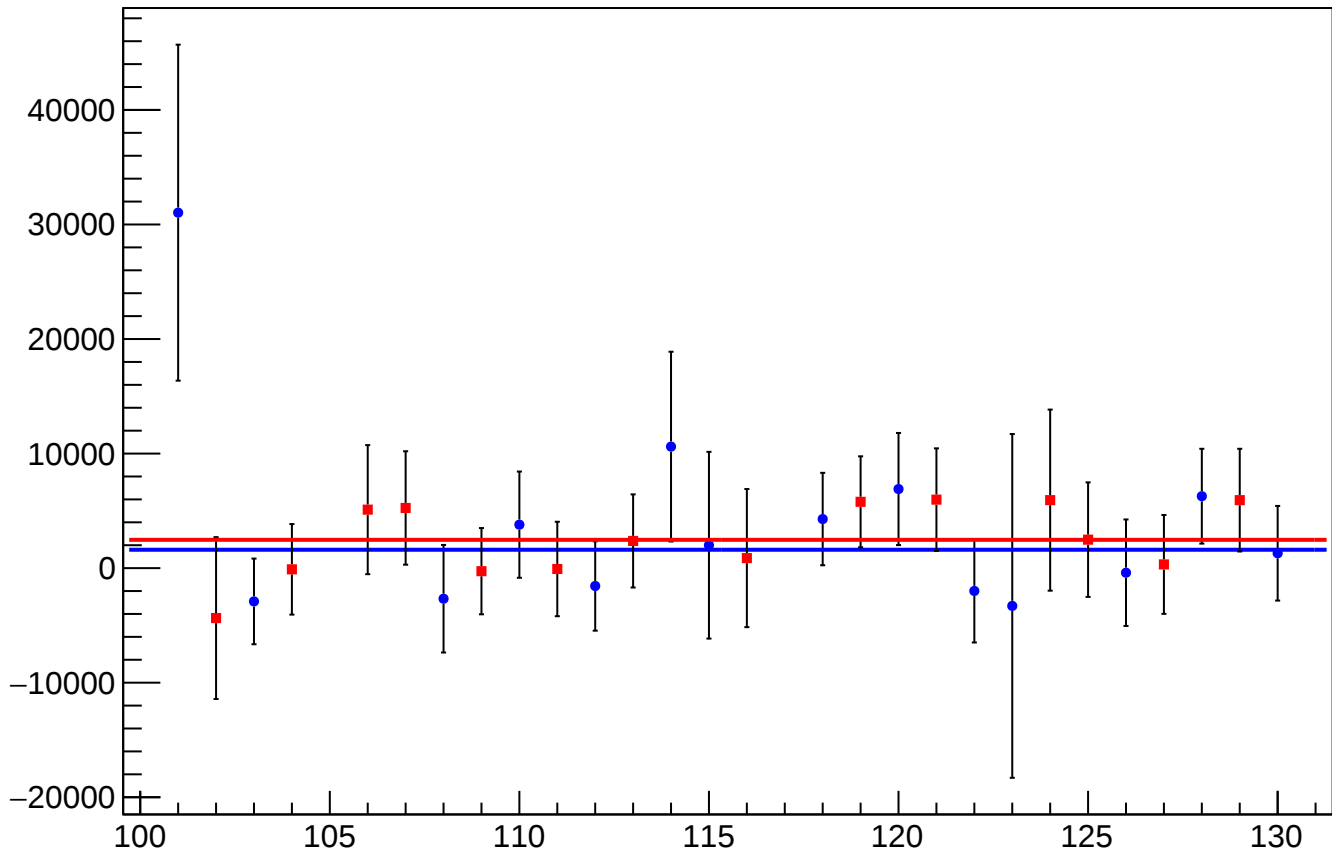
Right: 545.530+/-0.124 χ^2/NDF : 2001197.9/27

In: 555.876+/-0.180 χ^2/NDF : 965160.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 545.530+/-0.124 χ^2/NDF : 2001197.9/27

asym_atr1_mean vs Slug, Sign Corrected



Right In: 1604.754+/-1309.042 χ^2/NDF : 12.2/13

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

Right Out: 2472.344+/-1243.610 χ^2/NDF : 5.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

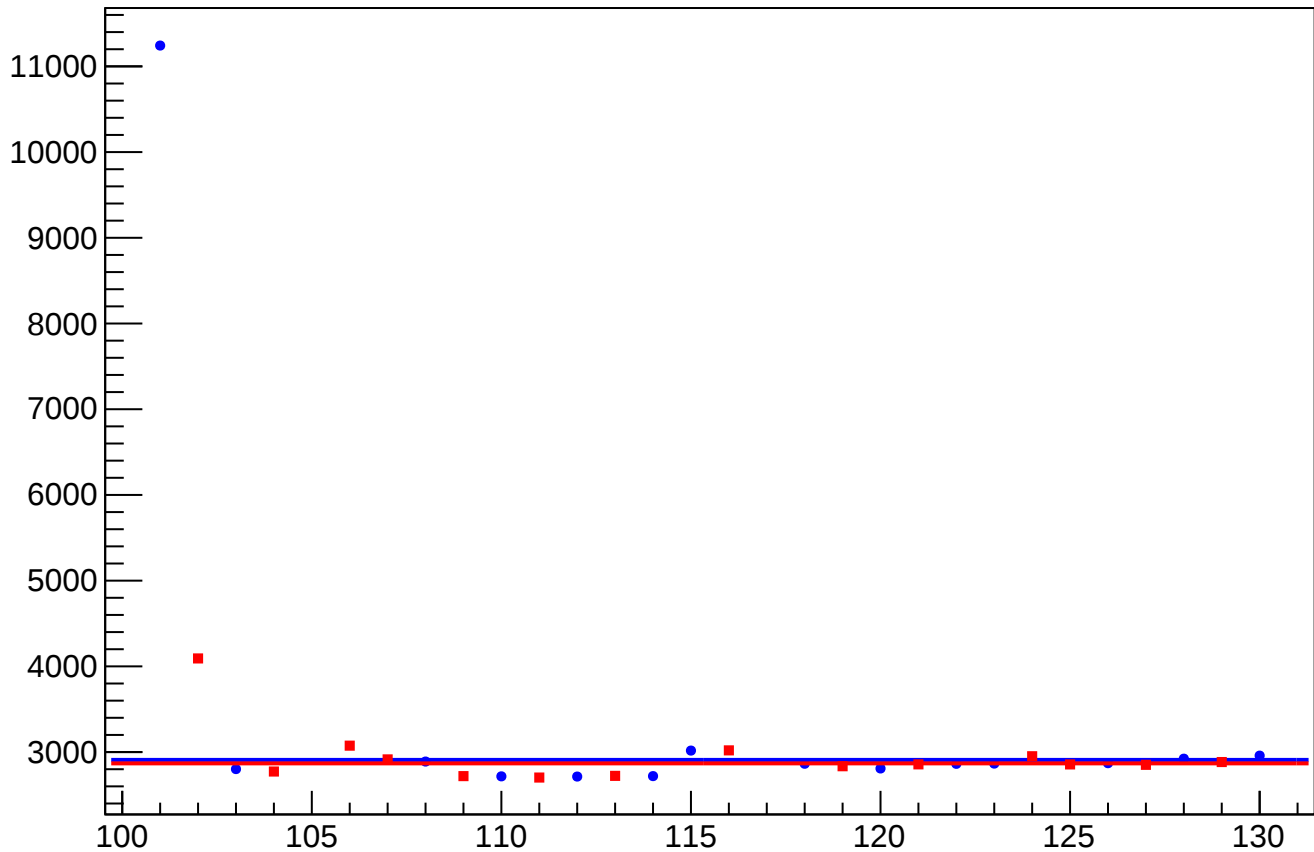
Right: 2060.774+/-901.610 χ^2/NDF : 17.7/27

In: 1604.754+/-1309.042 χ^2/NDF : 12.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2060.774+/-901.610 χ^2/NDF : 17.7/27

asym_atr1_rms vs Slug, Sign Corrected



Right In: 2908.757+/-0.926 χ^2/NDF : 659026.2/13

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

Right Out: 2868.224+/-0.879 χ^2/NDF : 74715.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

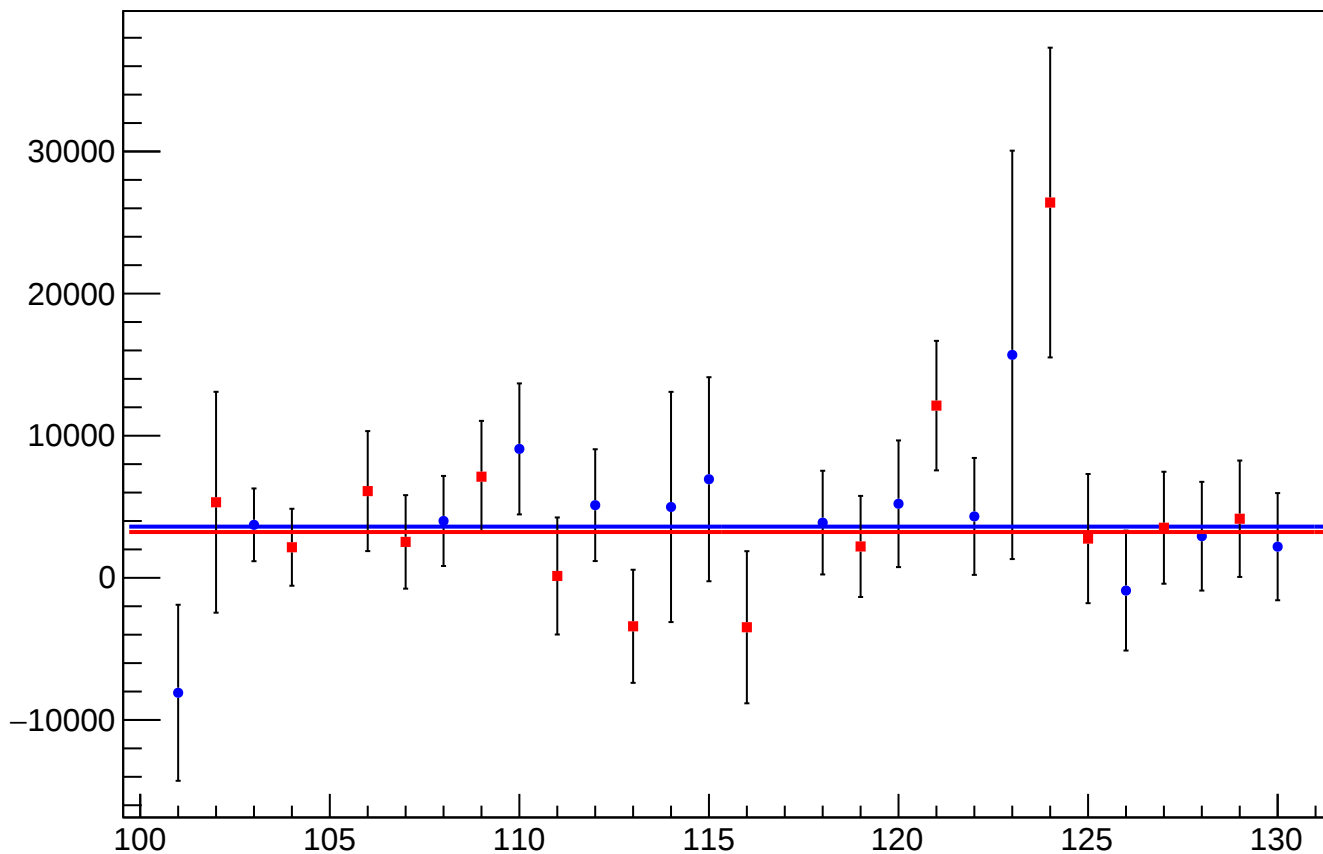
Right: 2887.453+/-0.638 χ^2/NDF : 734749.8/27

In: 2908.757+/-0.926 χ^2/NDF : 659026.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2887.453+/-0.638 χ^2/NDF : 734749.8/27

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 3603.521+/-1111.831 χ^2/NDF : 7.6/13

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

Right Out: 3222.742+/-1096.662 χ^2/NDF : 15.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

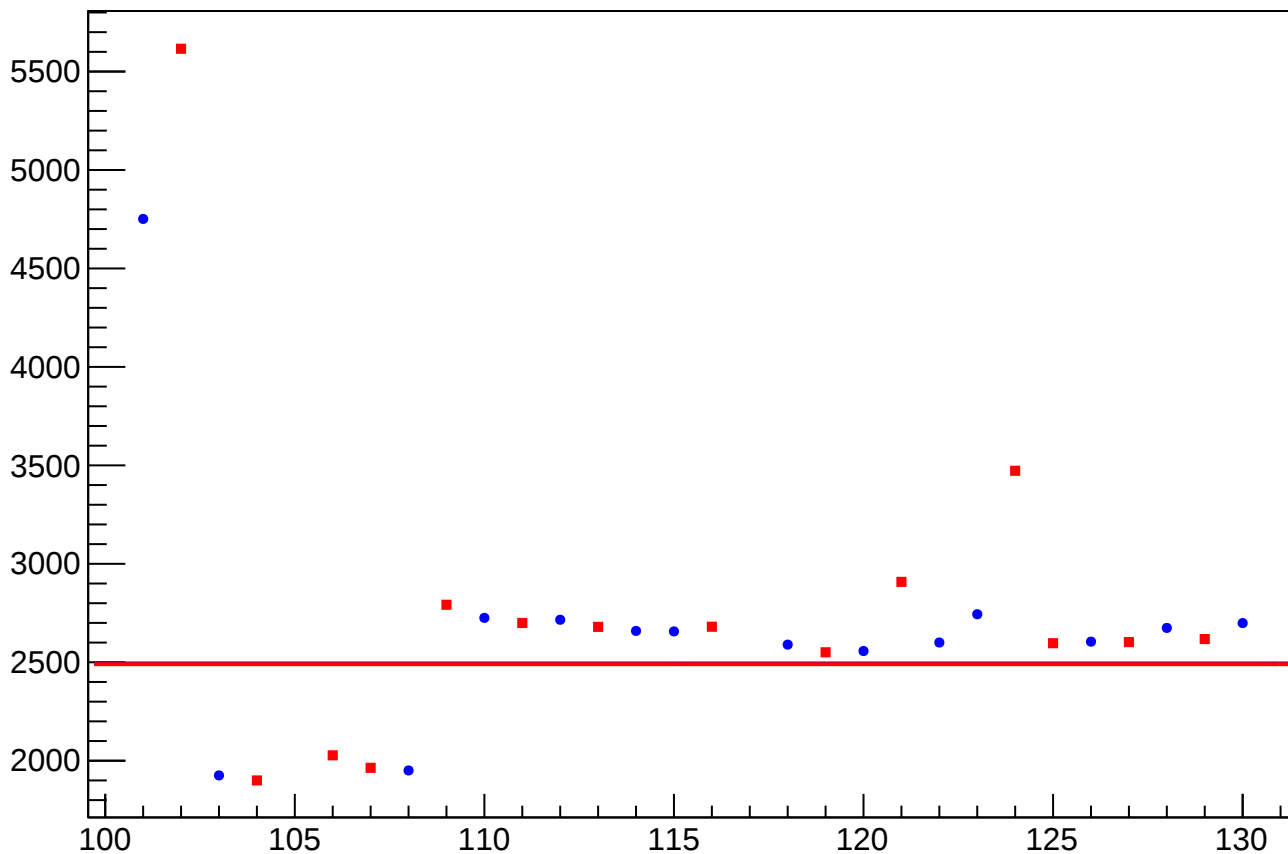
Right: 3410.516+/-780.765 χ^2/NDF : 22.7/27

In: 3603.521+/-1111.831 χ^2/NDF : 7.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3410.516+/-780.765 χ^2/NDF : 22.7/27

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2493.675+/-0.786 χ^2/NDF : 451993.1/13

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

Right Out: 2490.243+/-0.775 χ^2/NDF : 556548.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

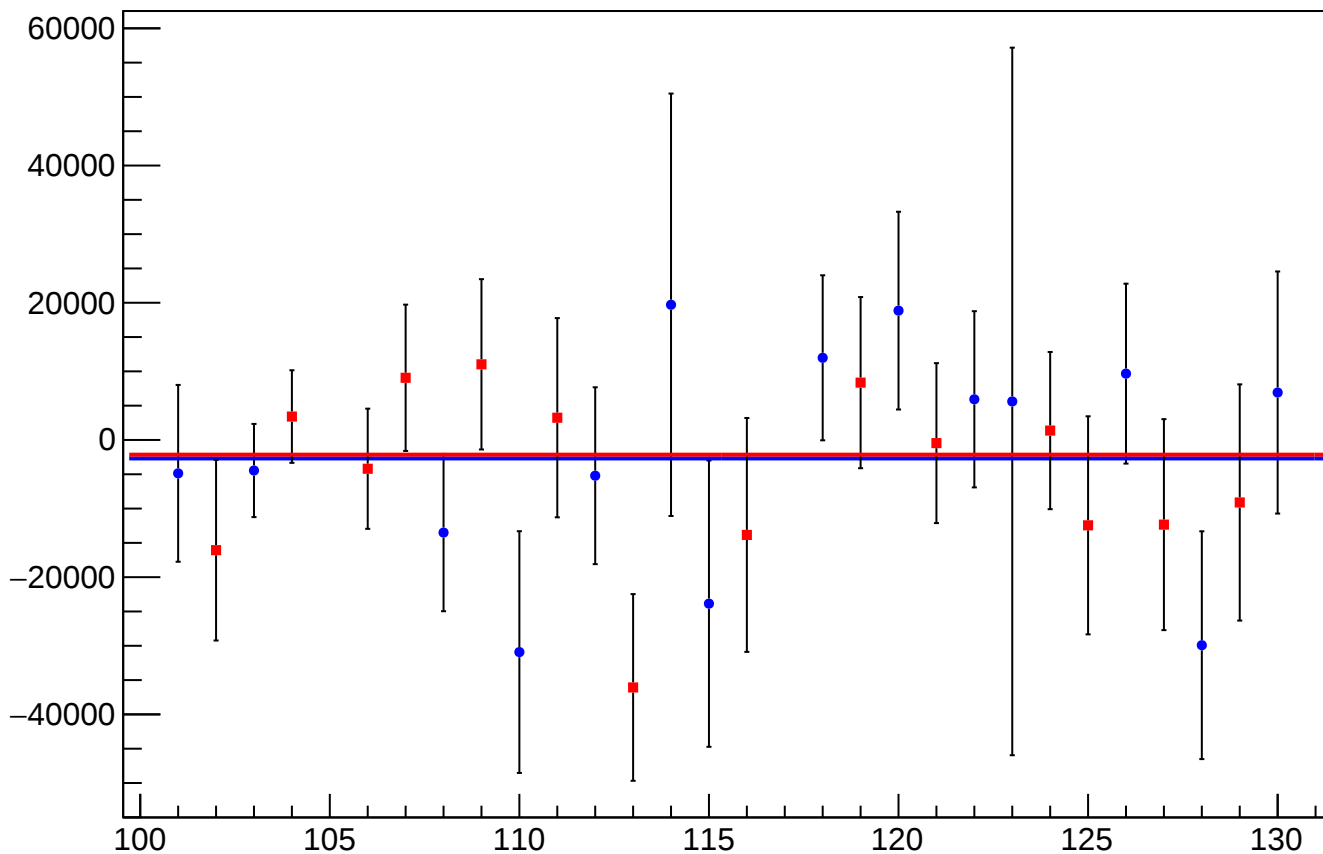
Right: 2491.935+/-0.552 χ^2/NDF : 1008550.9/27

In: 2493.675+/-0.786 χ^2/NDF : 451993.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2491.935+/-0.552 χ^2/NDF : 1008550.9/27

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -2693.066+/-3564.068 χ^2/NDF : 13.2/13

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

Right Out: -2141.408+/-3121.837 χ^2/NDF : 12.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

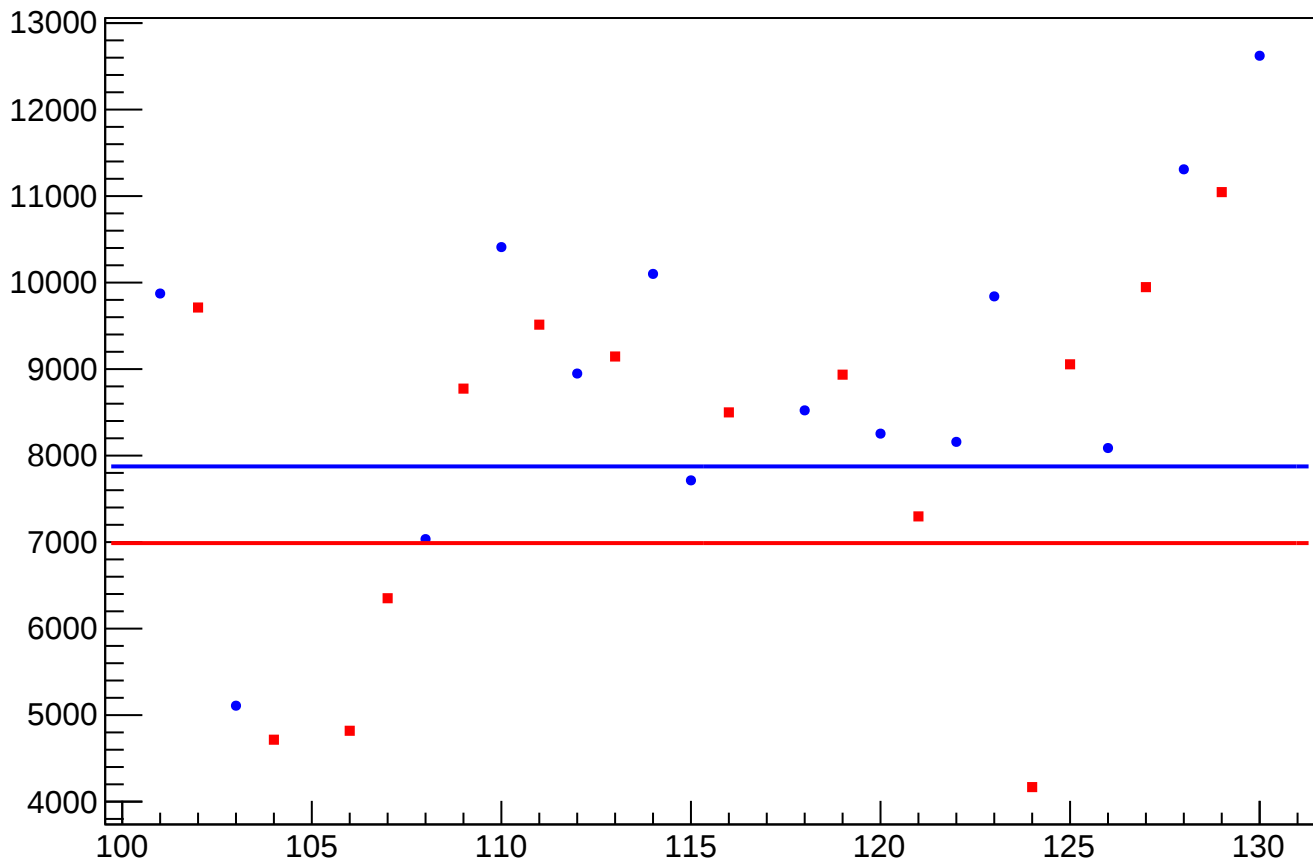
Right: -2380.908+/-2348.351 χ^2/NDF : 26.0/27

In: -2693.066+/-3564.068 χ^2/NDF : 13.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2380.908+/-2348.351 χ^2/NDF : 26.0/27

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 7874.890+/-2.520 χ^2/NDF : 698409.3/13

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

Right Out: 6988.566+/-2.207 χ^2/NDF : 1000499.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

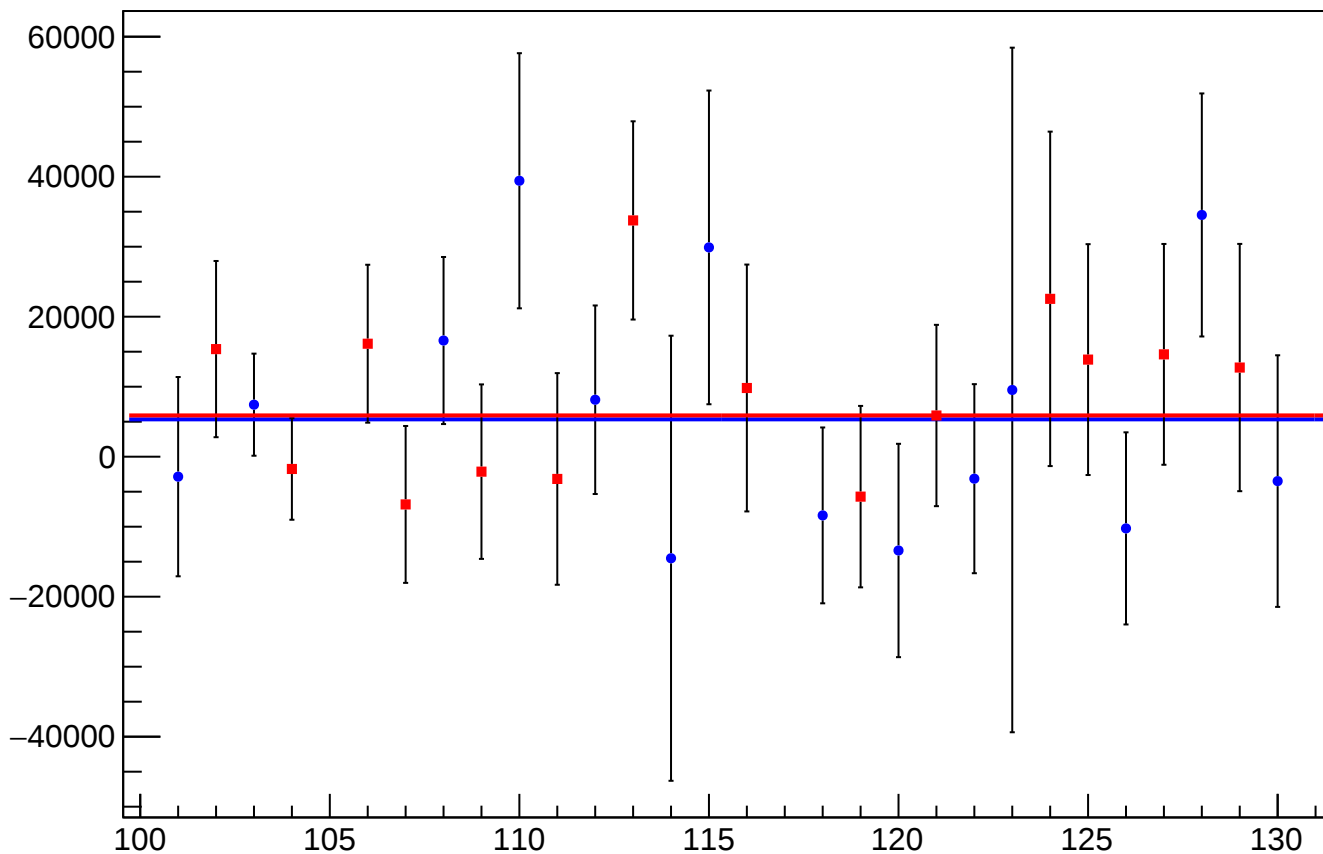
Right: 7373.358+/-1.661 χ^2/NDF : 1768897.3/27

In: 7874.890+/-2.520 χ^2/NDF : 698409.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7373.358+/-1.661 χ^2/NDF : 1768897.3/27

asym_atr2_mean vs Slug, Sign Corrected



Right In: 5334.478+/-3765.218 χ^2/NDF : 13.9/13

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

Right Out: 5897.988+/-3435.515 χ^2/NDF : 10.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

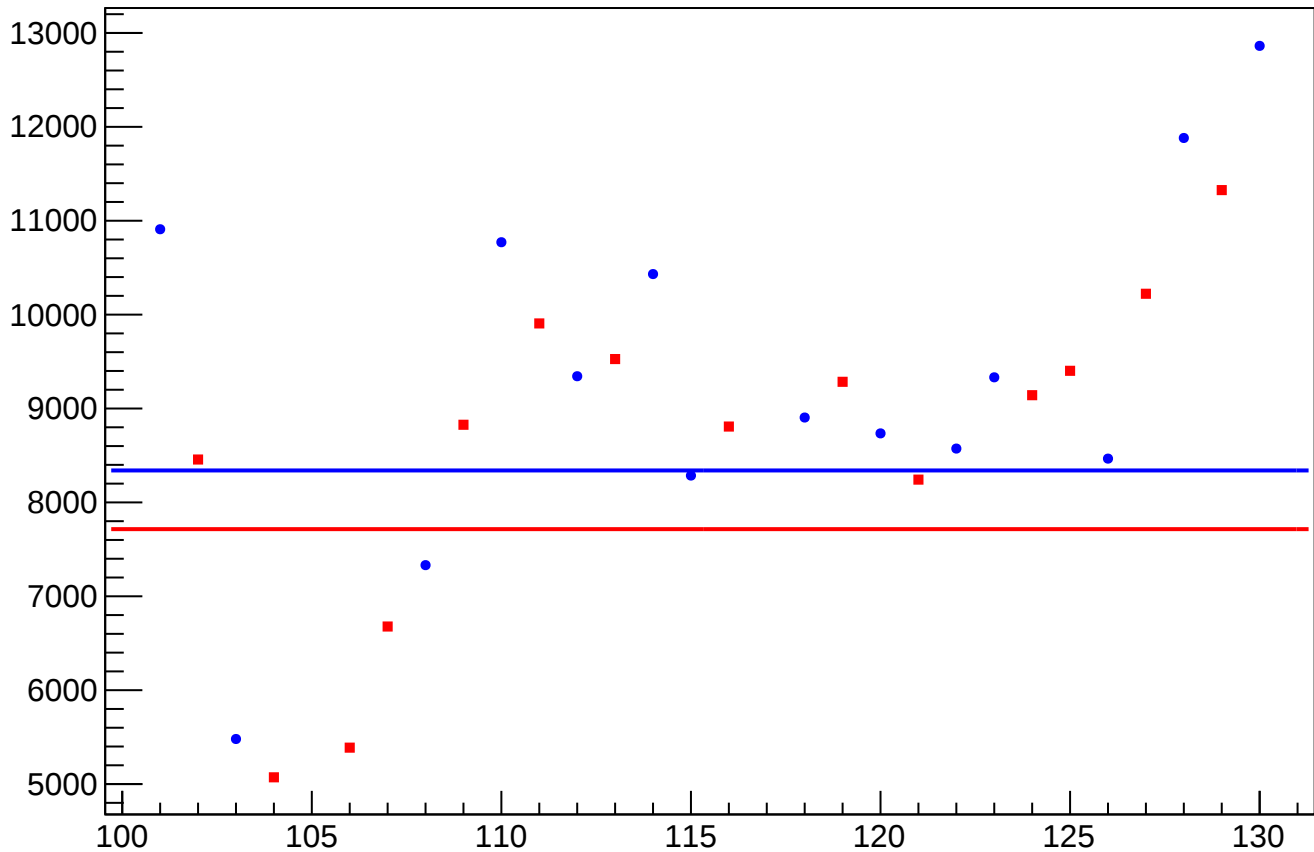
Right: 5641.981+/-2537.847 χ^2/NDF : 24.4/27

In: 5334.478+/-3765.218 χ^2/NDF : 13.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5641.981+/-2537.847 χ^2/NDF : 24.4/27

asym_atr2_rms vs Slug, Sign Corrected



Right In: 8340.338+/-2.662 χ^2/NDF : 659306.5/13

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

Right Out: 7715.245+/-2.429 χ^2/NDF : 668088.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

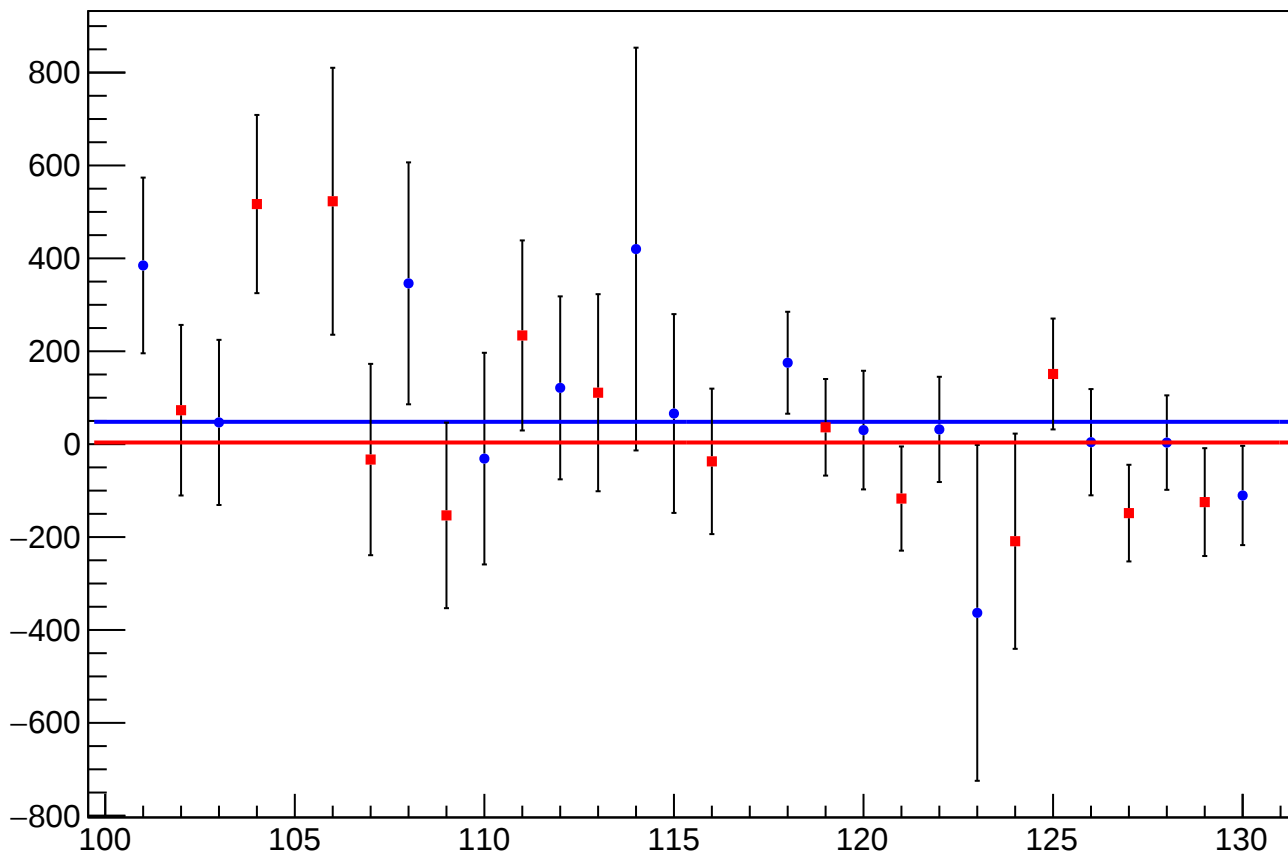
Right: 7999.217+/-1.794 χ^2/NDF : 1357476.8/27

In: 8340.338+/-2.662 χ^2/NDF : 659306.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7999.217+/-1.794 χ^2/NDF : 1357476.8/27

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 48.104+/-39.616 χ^2/NDF : 10.7/13

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

Right Out: 3.594+/-39.780 χ^2/NDF : 19.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

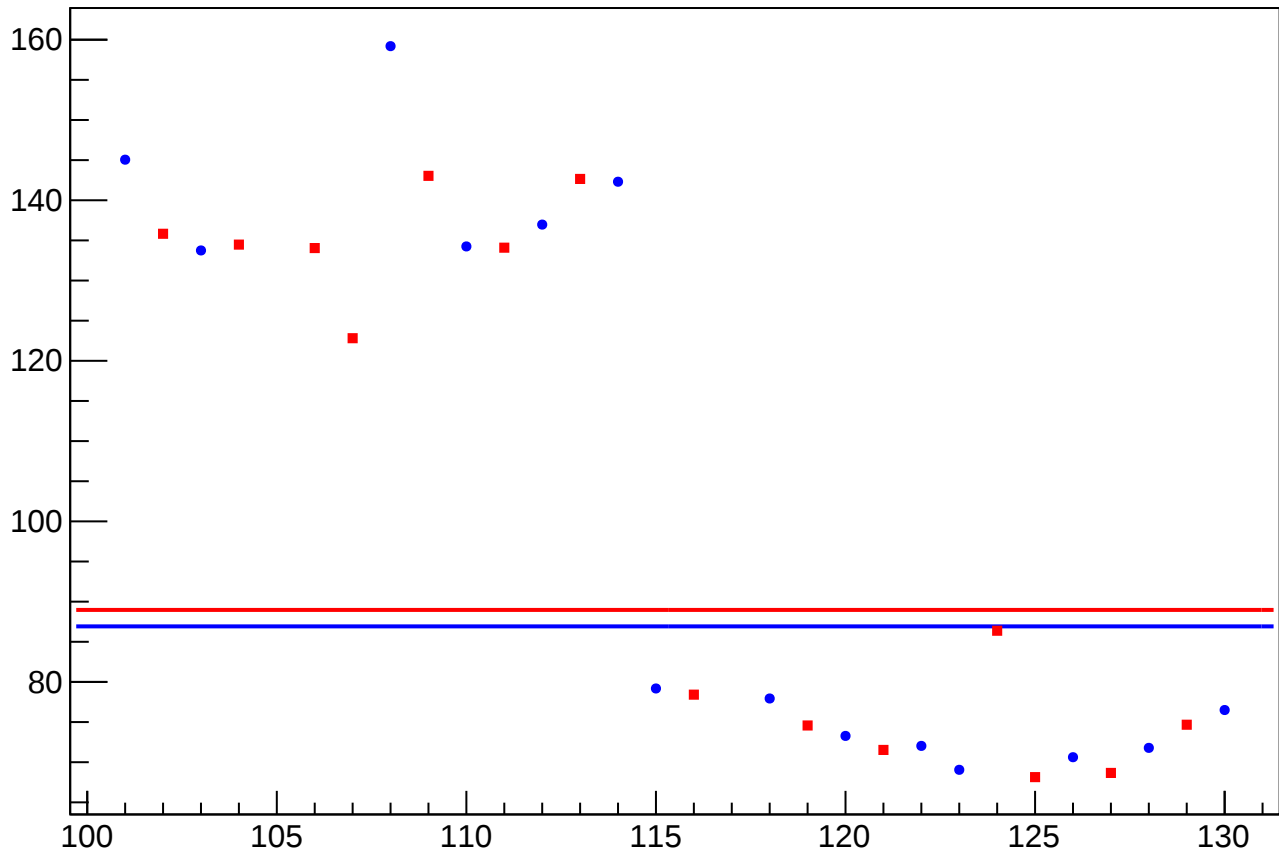
Right: 25.941+/-28.071 χ^2/NDF : 31.1/27

In: 48.104+/-39.616 χ^2/NDF : 10.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.941+/-28.071 χ^2/NDF : 31.1/27

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 86.920+/-0.028 χ^2/NDF : 912149.5/13

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

Right Out: 88.970+/-0.028 χ^2/NDF : 981487.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

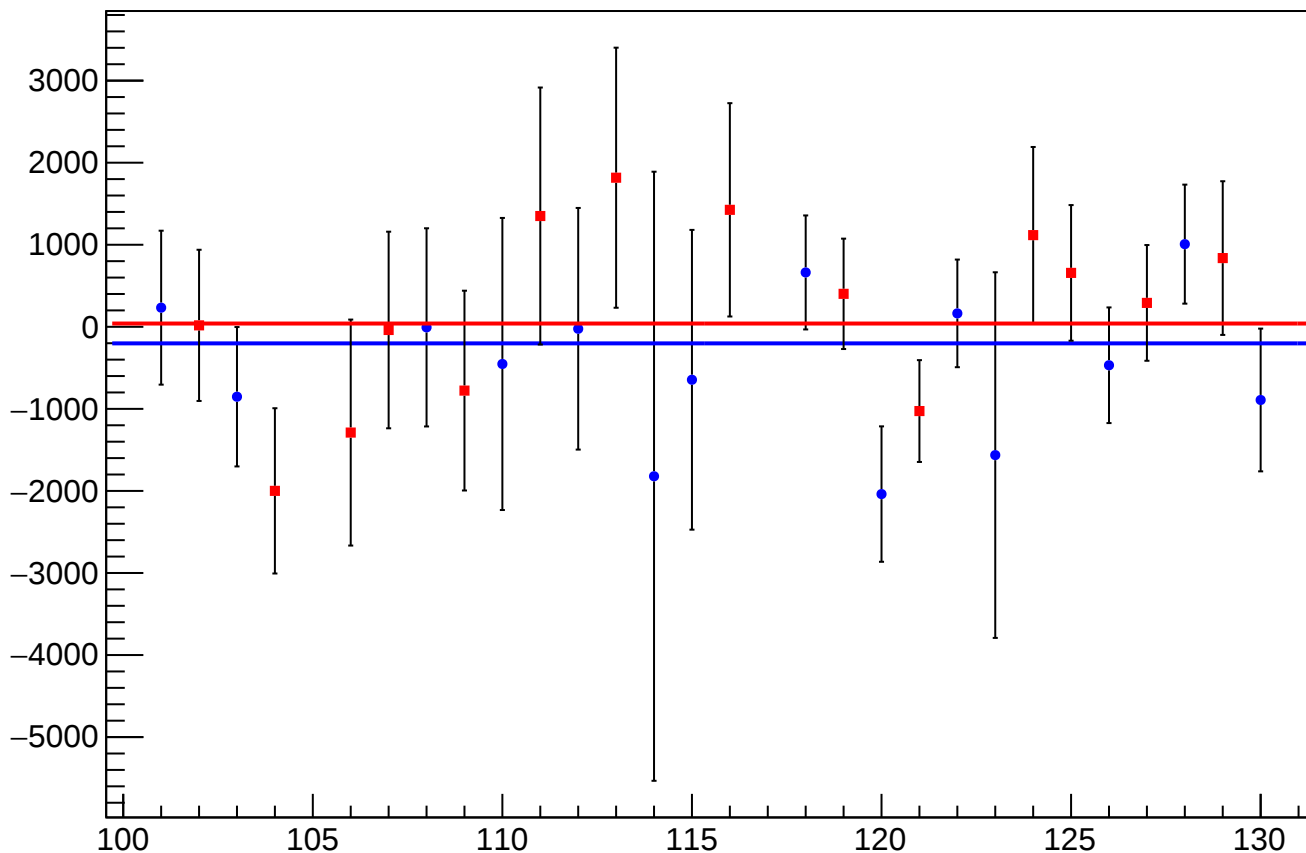
Right: 87.941+/-0.020 χ^2/NDF : 1896303.1/27

In: 86.920+/-0.028 χ^2/NDF : 912149.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 87.941+/-0.020 χ^2/NDF : 1896303.1/27

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -201.862+/-252.689 χ^2/NDF : 11.8/13

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

Right Out: 39.984+/-251.970 χ^2/NDF : 14.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

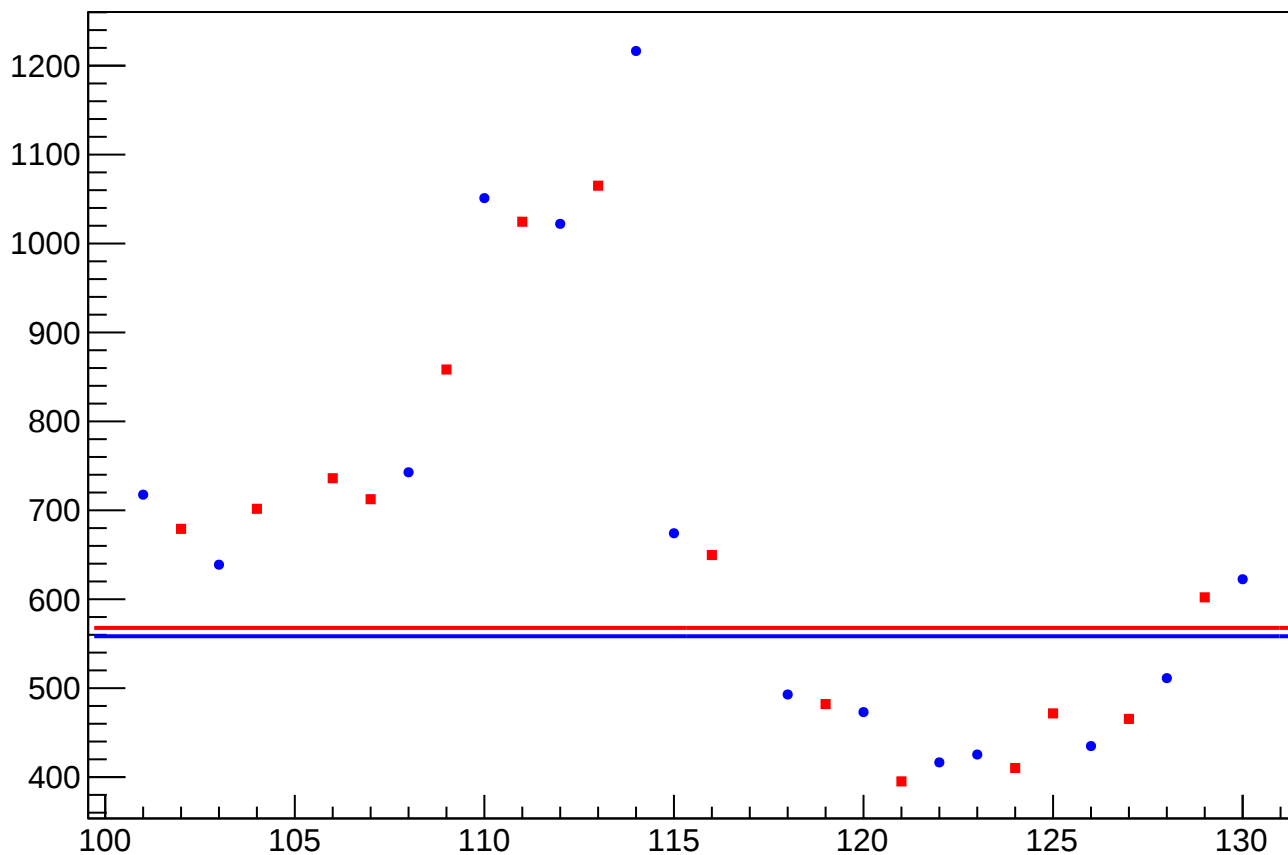
Right: -80.595+/-178.423 χ^2/NDF : 26.6/27

In: -201.862+/-252.689 χ^2/NDF : 11.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -80.595+/-178.423 χ^2/NDF : 26.6/27

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 558.379+/-0.179 χ^2/NDF : 765269.8/13

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

Right Out: 567.783+/-0.178 χ^2/NDF : 914689.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

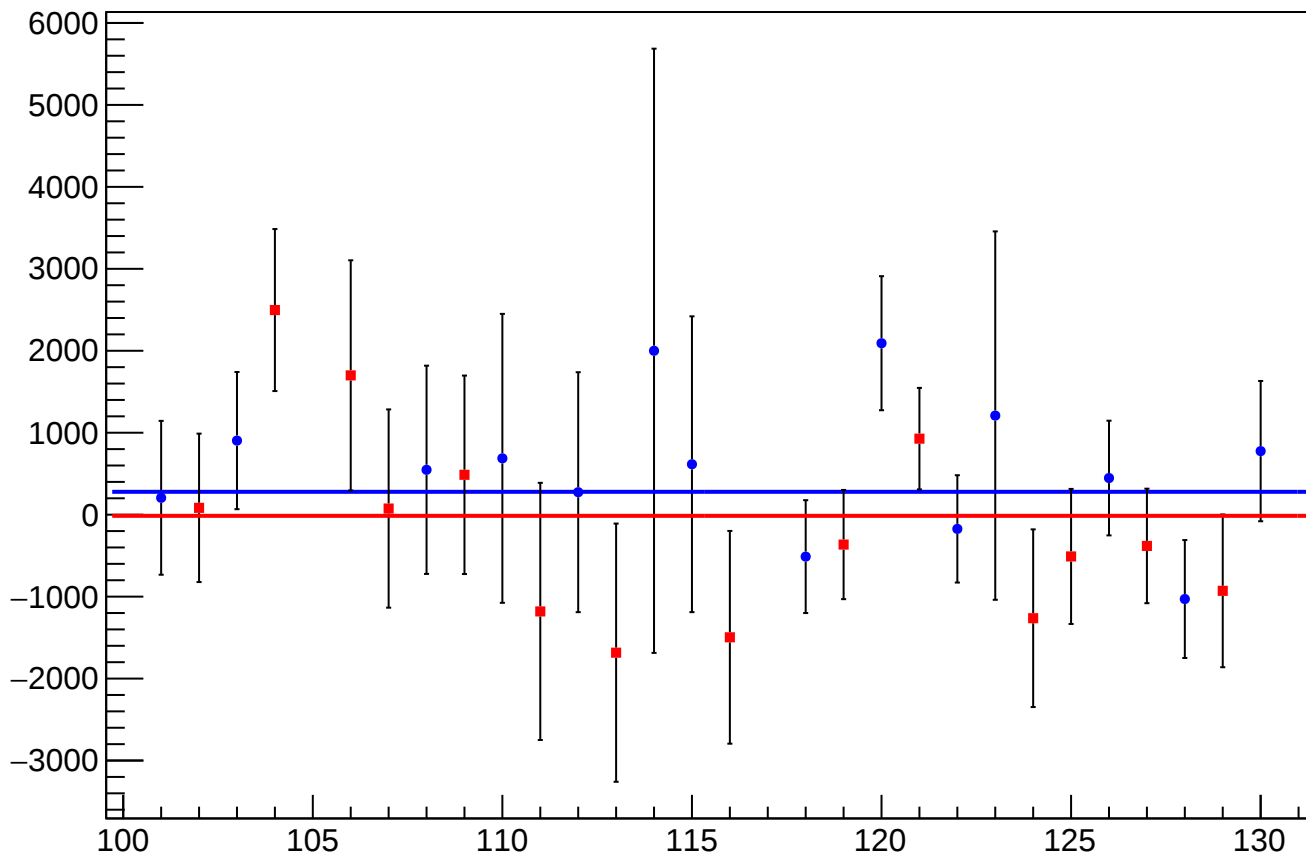
Right: 563.095+/-0.126 χ^2/NDF : 1681348.1/27

In: 558.379+/-0.179 χ^2/NDF : 765269.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 563.095+/-0.126 χ^2/NDF : 1681348.1/27

asym_sam1_mean vs Slug, Sign Corrected



Right In: 279.073+/-251.370 χ^2/NDF : 11.5/13

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

Right Out: -13.965+/-250.779 χ^2/NDF : 16.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

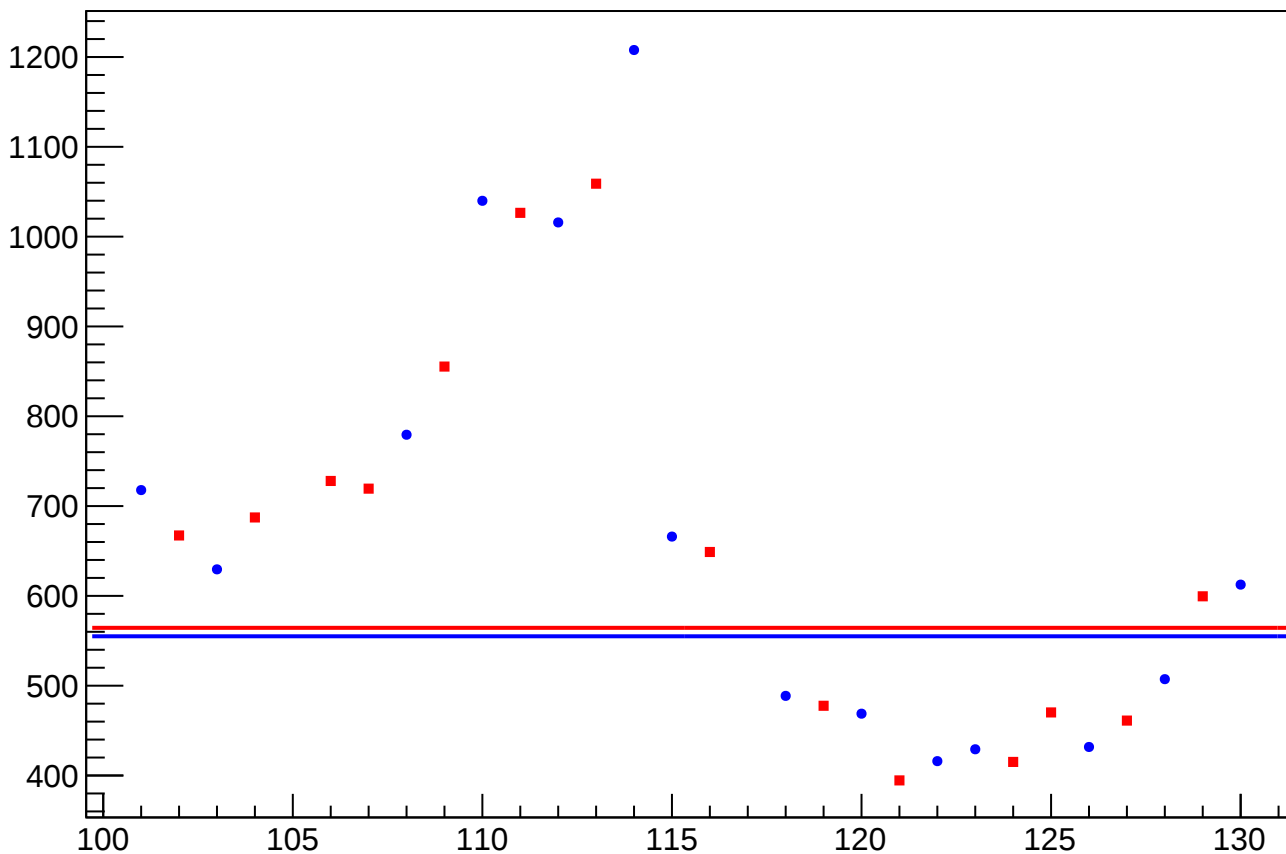
Right: 132.209+/-177.536 χ^2/NDF : 28.8/27

In: 279.073+/-251.370 χ^2/NDF : 11.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 132.209+/-177.536 χ^2/NDF : 28.8/27

asym_sam1_rms vs Slug, Sign Corrected



Right In: 555.009+/-0.178 χ^2/NDF : 775263.5/13

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

Right Out: 564.430+/-0.177 χ^2/NDF : 906064.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

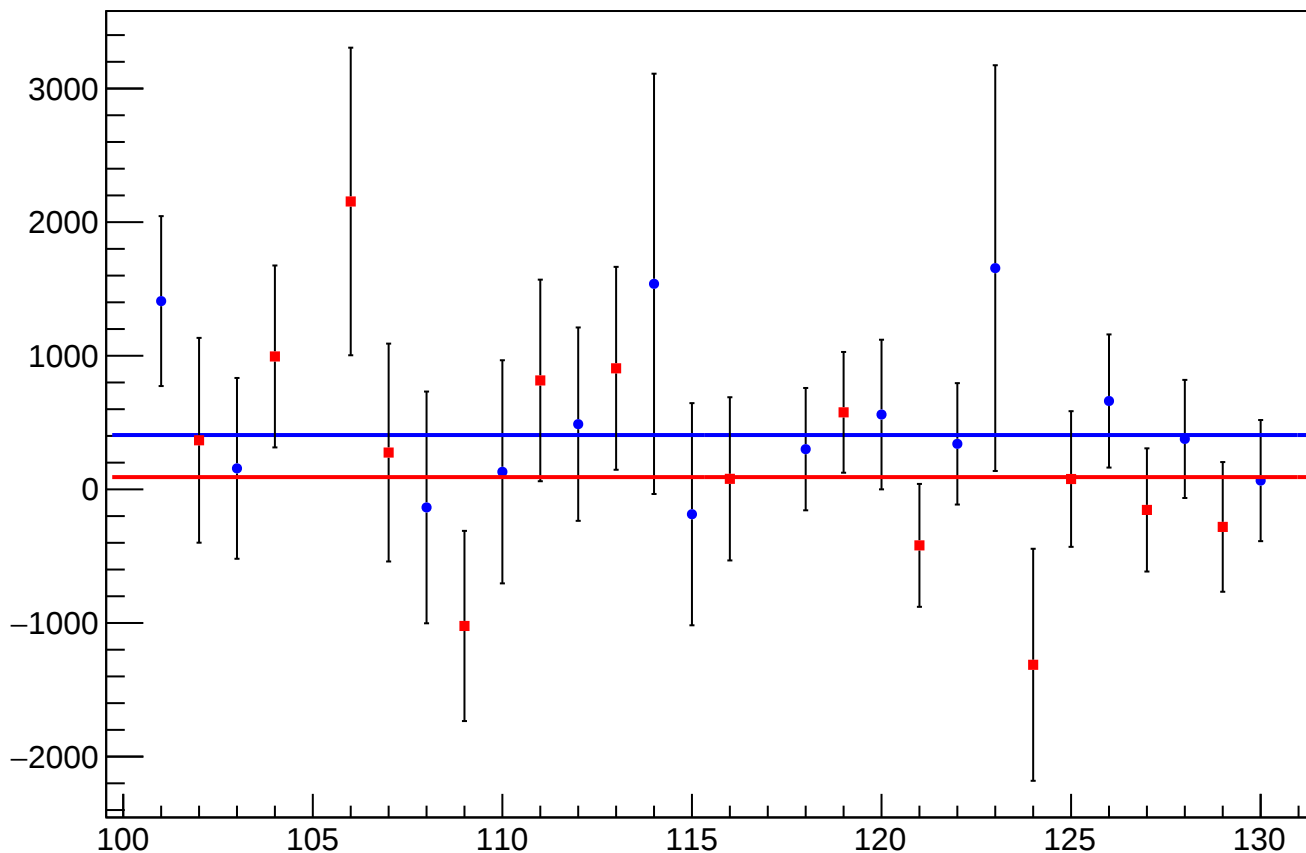
Right: 559.731+/-0.126 χ^2/NDF : 1682735.6/27

In: 555.009+/-0.178 χ^2/NDF : 775263.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 559.731+/-0.126 χ^2/NDF : 1682735.6/27

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 406.656+/-161.300 χ^2/NDF : 5.8/13

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

Right Out: 91.825+/-162.127 χ^2/NDF : 15.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

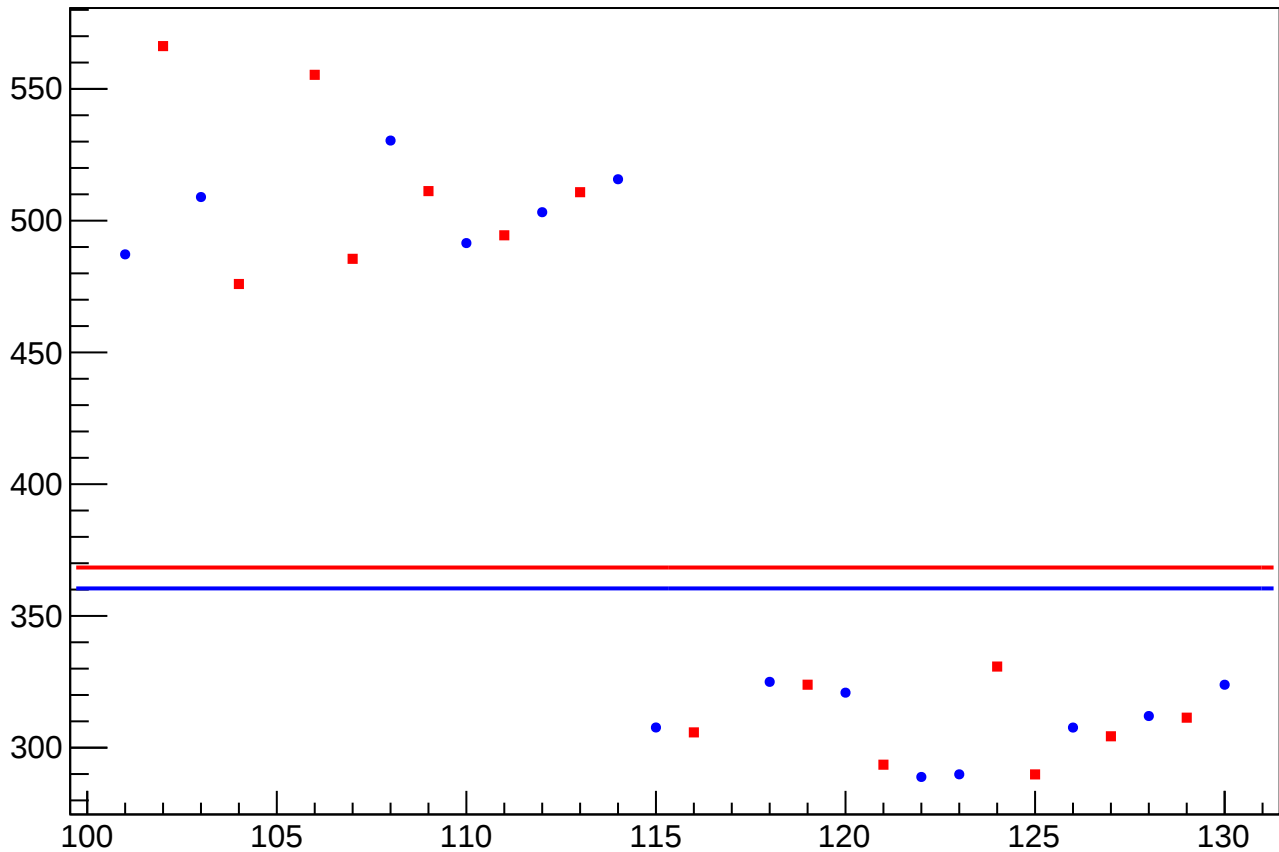
Right: 250.045+/-114.348 χ^2/NDF : 23.3/27

In: 406.656+/-161.300 χ^2/NDF : 5.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 250.045+/-114.348 χ^2/NDF : 23.3/27

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 360.440+/-0.114 χ^2/NDF : 542737.3/13

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

Right Out: 368.374+/-0.115 χ^2/NDF : 695152.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

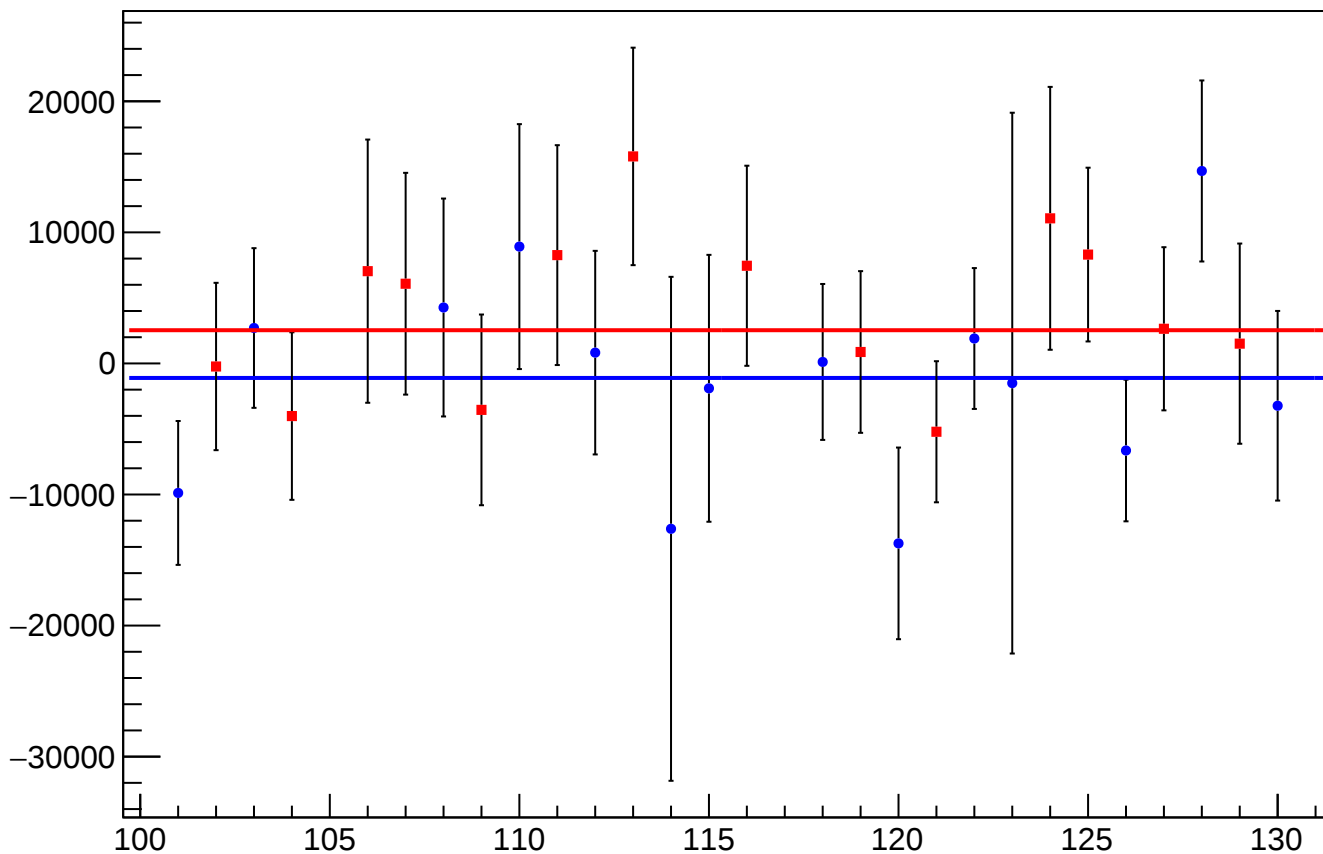
Right: 364.387+/-0.081 χ^2/NDF : 1240296.6/27

In: 360.440+/-0.114 χ^2/NDF :542737.3/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 364.387+/-0.081 χ^2/NDF : 1240296.6/27

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -1107.537+/-1912.887 χ^2/NDF : 14.6/13

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

Right Out: 2534.217+/-1909.772 χ^2/NDF : 9.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

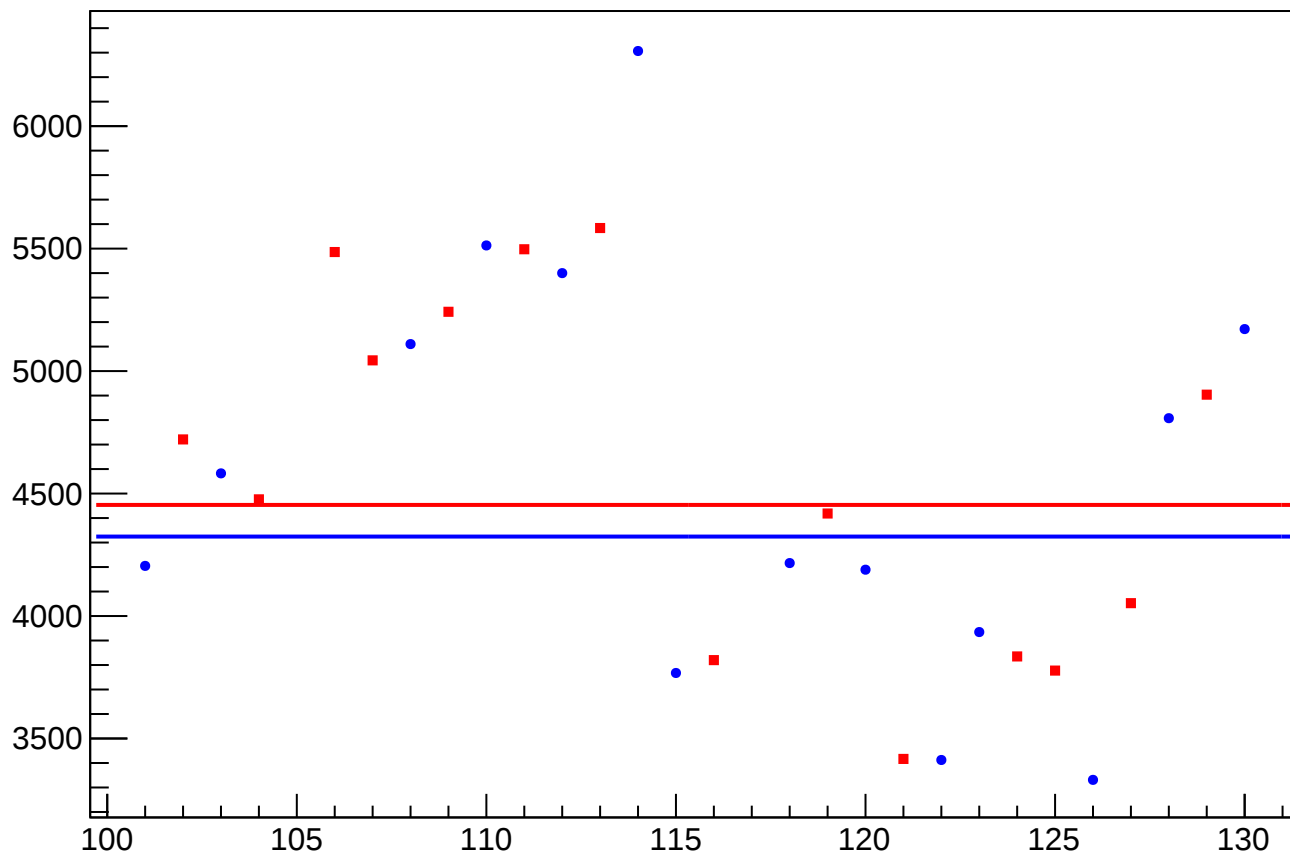
Right: 716.308+/-1351.513 χ^2/NDF : 25.9/27

In: -1107.537+/-1912.887 χ^2/NDF : 14.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 716.308+/-1351.513 χ^2/NDF : 25.9/27

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4324.401+/-1.353 χ^2/NDF : 284864.1/13

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

Right Out: 4453.584+/-1.350 χ^2/NDF : 257761.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

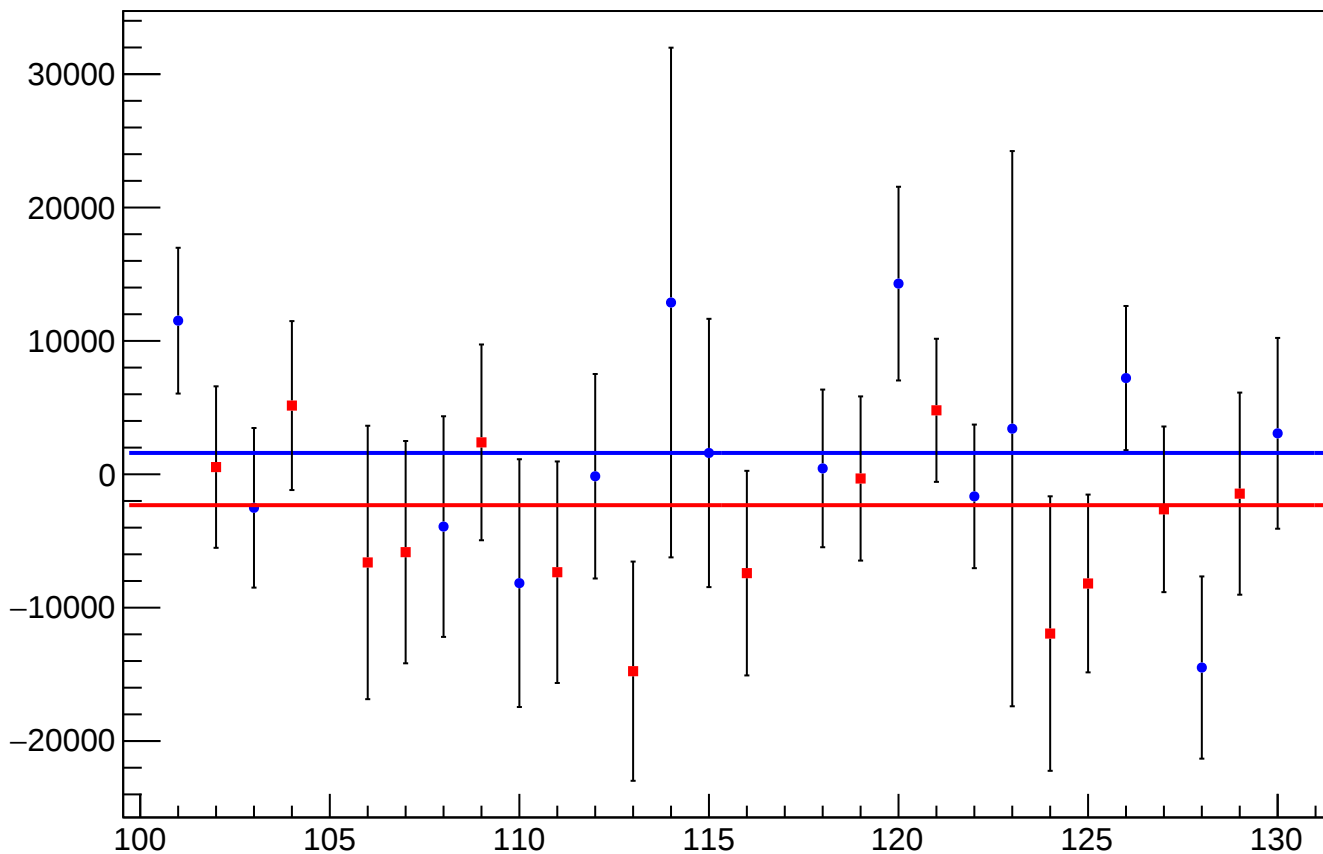
Right: 4389.097+/-0.956 χ^2/NDF : 547194.1/27

In: 4324.401+/-1.353 χ^2/NDF : 284864.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4389.097+/-0.956 χ^2/NDF : 547194.1/27

asym_sam2_mean vs Slug, Sign Corrected



Right In: 1600.898+/-1900.477 χ^2/NDF : 15.9/13

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

Right Out: -2315.563+/-1898.507 χ^2/NDF : 9.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

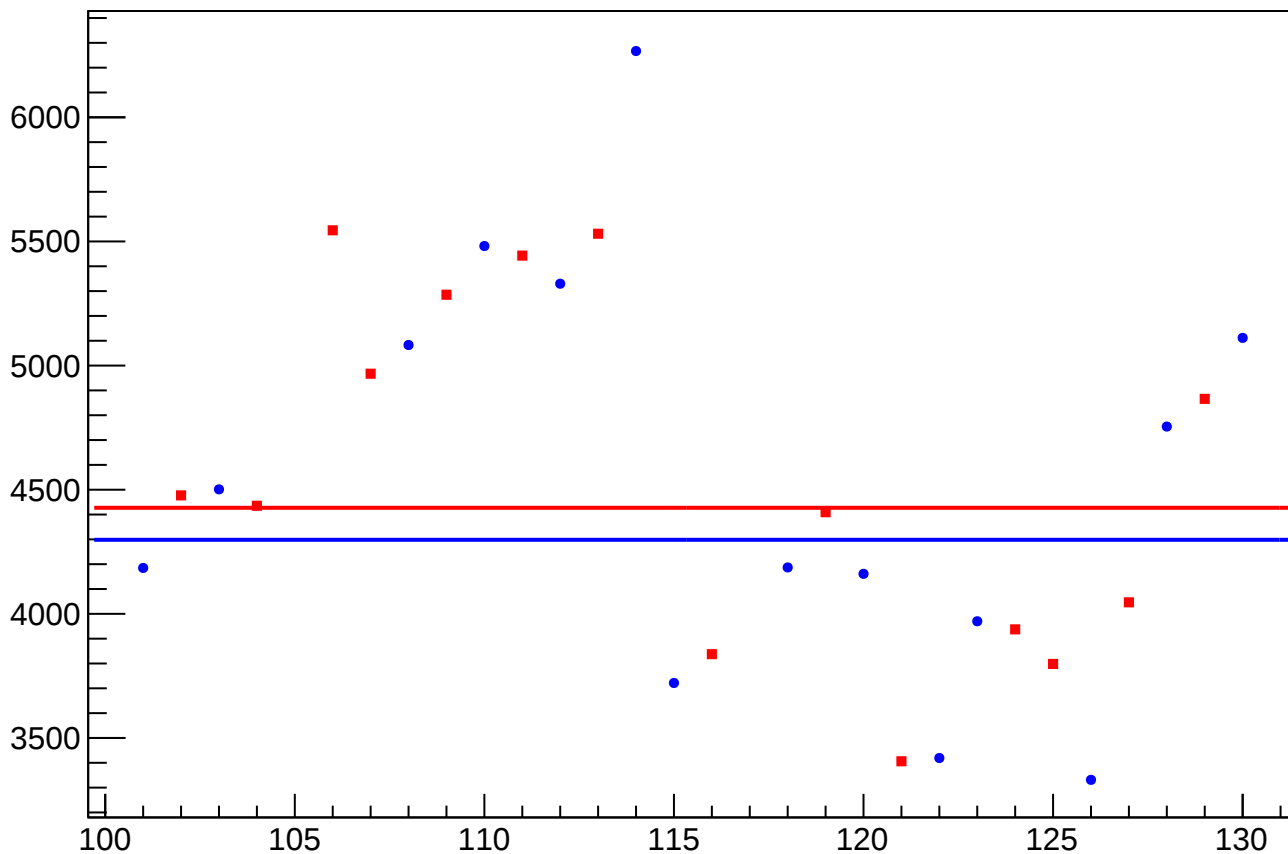
Right: -359.363+/-1343.143 χ^2/NDF : 27.0/27

In: 1600.898+/-1900.477 χ^2/NDF : 15.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -359.363+/-1343.143 χ^2/NDF : 27.0/27

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4298.185+/-1.344 χ^2/NDF : 271683.4/13

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

Right Out: 4427.182+/-1.342 χ^2/NDF : 246543.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

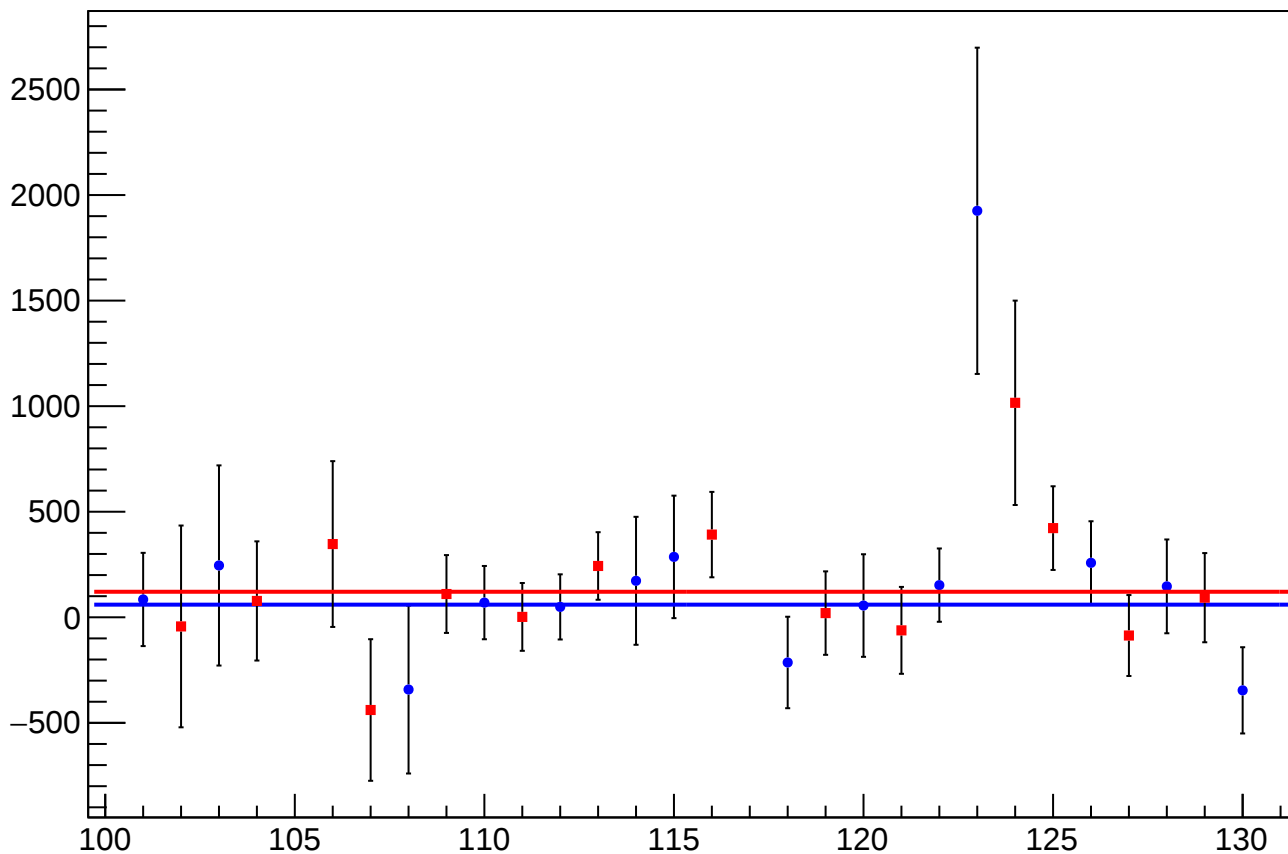
Right: 4362.750+/-0.950 χ^2/NDF : 522838.7/27

In: 4298.185+/-1.344 χ^2/NDF : 271683.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4362.750+/-0.950 χ^2/NDF : 522838.7/27

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 59.873+/-60.592 χ^2/NDF : 14.8/13

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

Right Out: 120.939+/-58.468 χ^2/NDF : 14.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

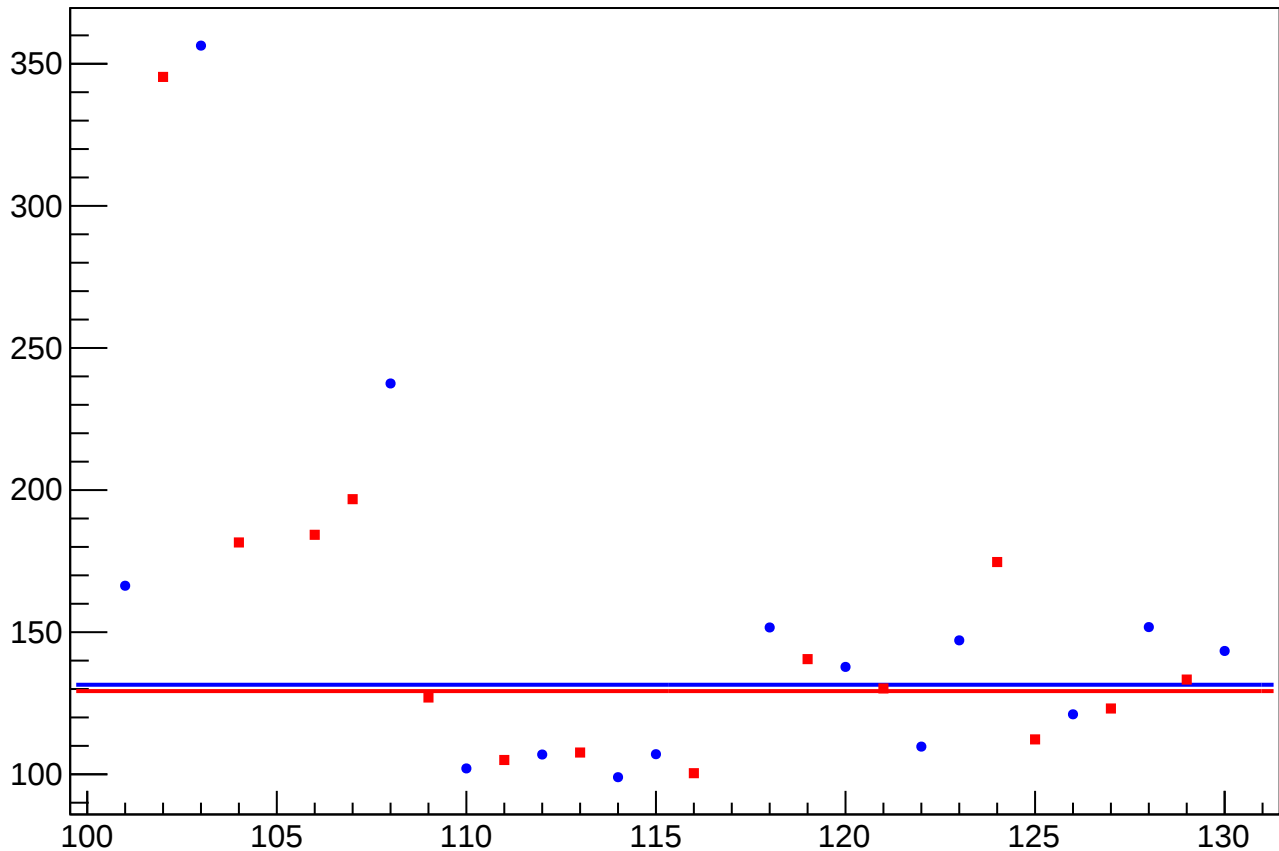
Right: 91.494+/-42.074 χ^2/NDF : 29.5/27

In: 59.873+/-60.592 χ^2/NDF : 14.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.494+/-42.074 χ^2/NDF : 29.5/27

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 131.505+/-0.043 χ^2/NDF : 867262.6/13

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

Right Out: 129.271+/-0.041 χ^2/NDF : 762759.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

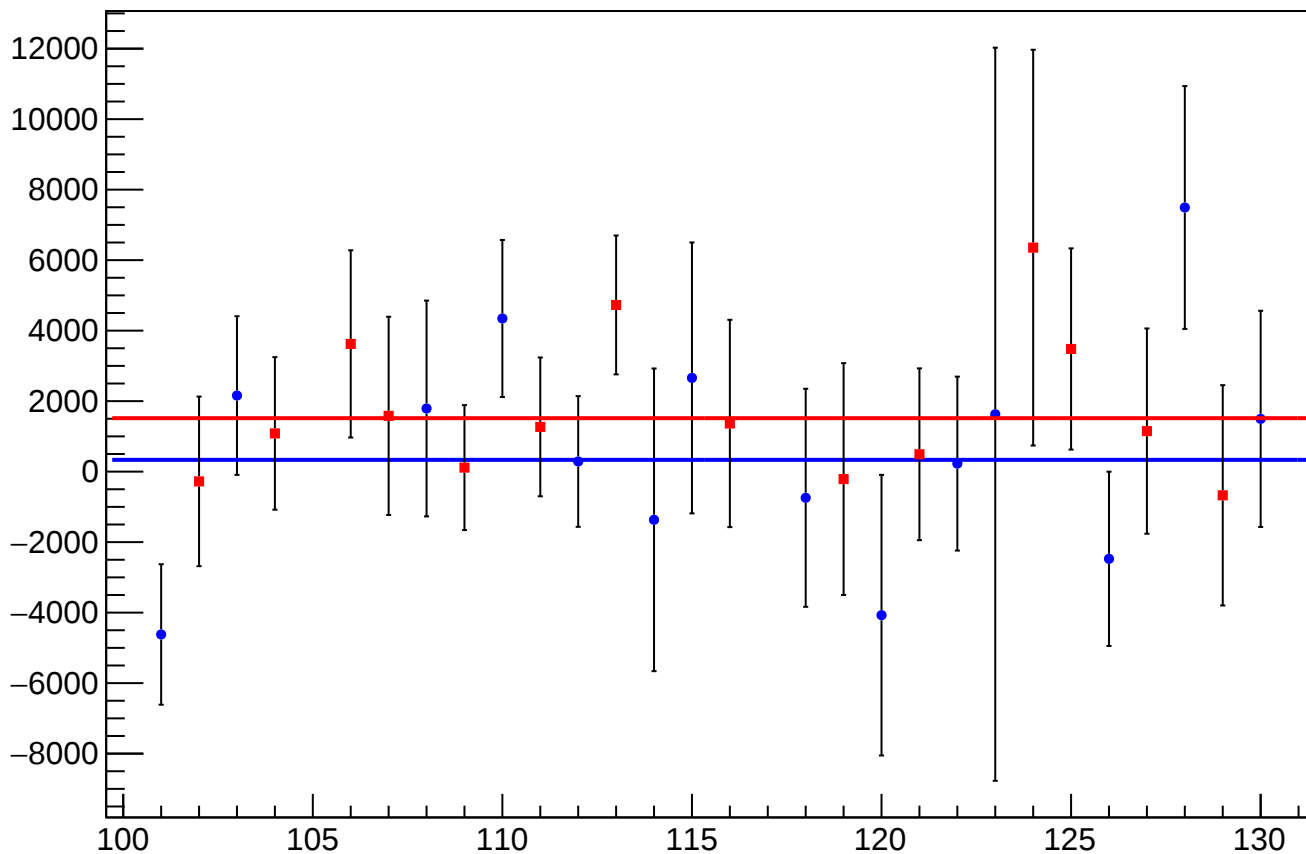
Right: 130.348+/-0.030 χ^2/NDF : 1631430.4/27

In: 131.505+/-0.043 χ^2/NDF : 867262.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 130.348+/-0.030 χ^2/NDF : 1631430.4/27

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 334.256+/-732.119 χ^2/NDF : 17.9/13

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

Right Out: 1516.469+/-668.185 χ^2/NDF : 6.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

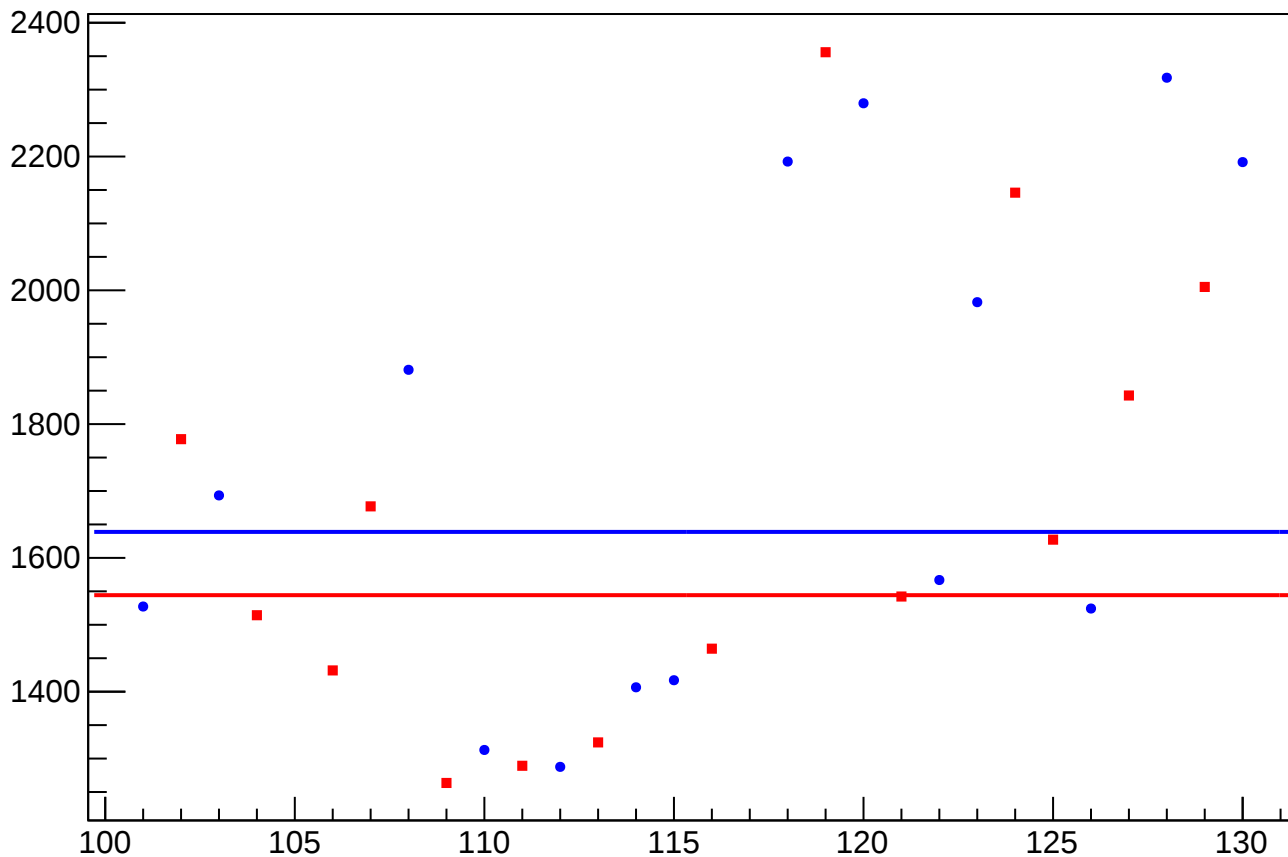
Right: 979.227+/-493.536 χ^2/NDF : 26.1/27

In: 334.256+/-732.119 χ^2/NDF : 17.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 979.227+/-493.536 χ^2/NDF : 26.1/27

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1638.850+/-0.518 χ^2/NDF : 413882.1/13

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

Right Out: 1544.268+/-0.472 χ^2/NDF : 348404.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

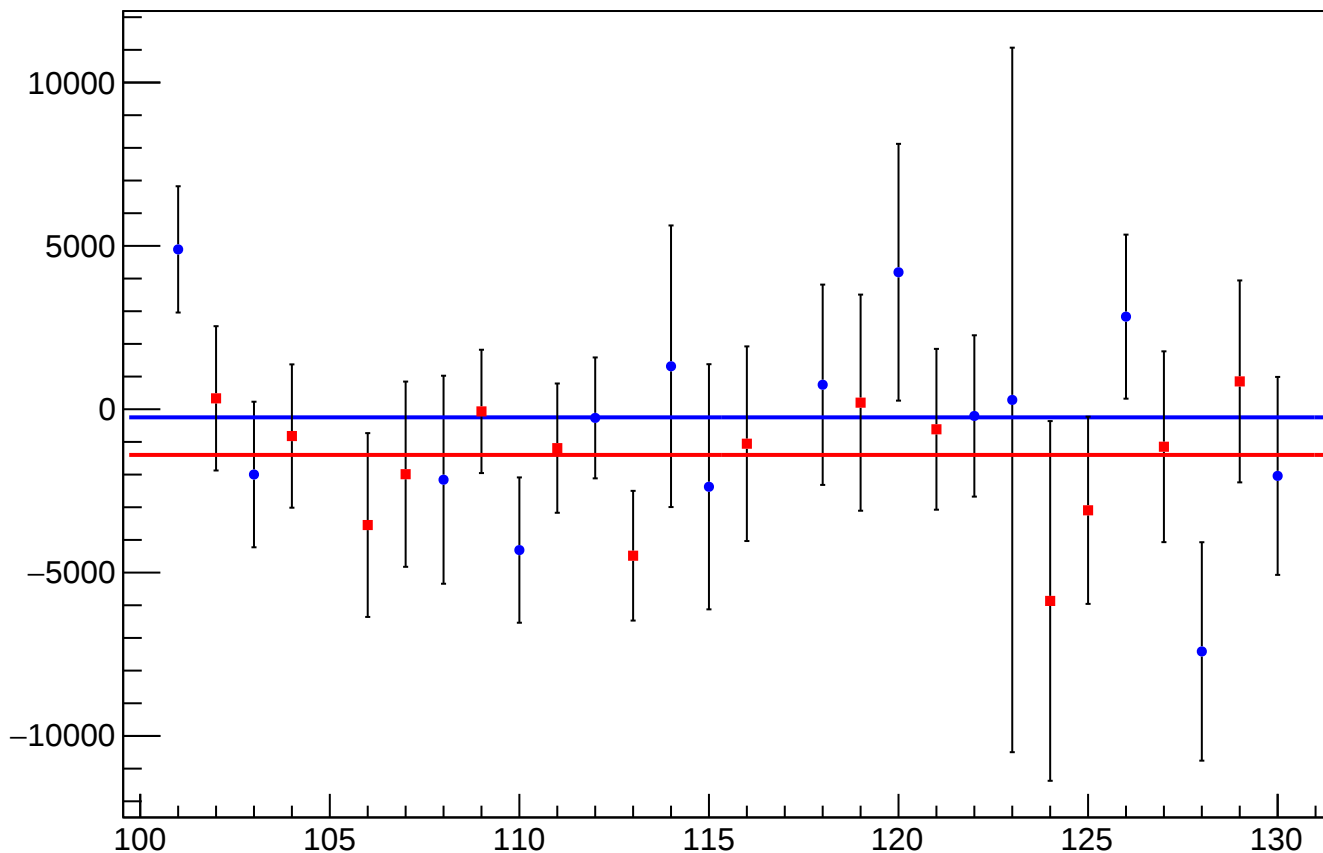
Right: 1587.250+/-0.349 χ^2/NDF : 780497.5/27

In: 1638.850+/-0.518 χ^2/NDF : 413882.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1587.250+/-0.349 χ^2/NDF : 780497.5/27

asym_sam3_mean vs Slug, Sign Corrected



Right In: -248.079+/-727.814 χ^2/NDF : 19.7/13

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

Right Out: -1398.293+/-674.250 χ^2/NDF : 6.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

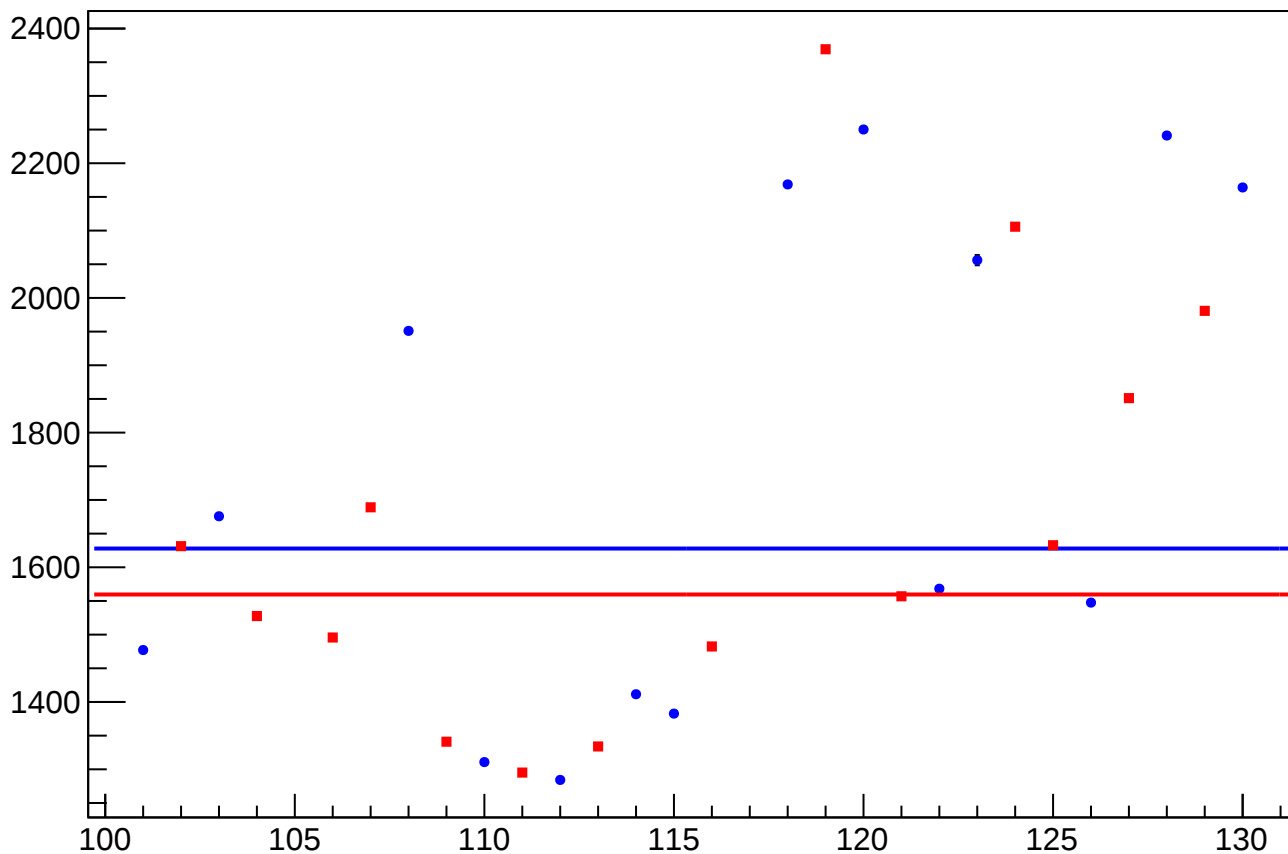
Right: -867.064+/-494.620 χ^2/NDF : 27.2/27

In: -248.079+/-727.814 χ^2/NDF : 19.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -867.064+/-494.620 χ^2/NDF : 27.2/27

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1627.838+/-0.515 χ^2/NDF : 405588.2/13

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

Right Out: 1559.611+/-0.477 χ^2/NDF : 295414.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

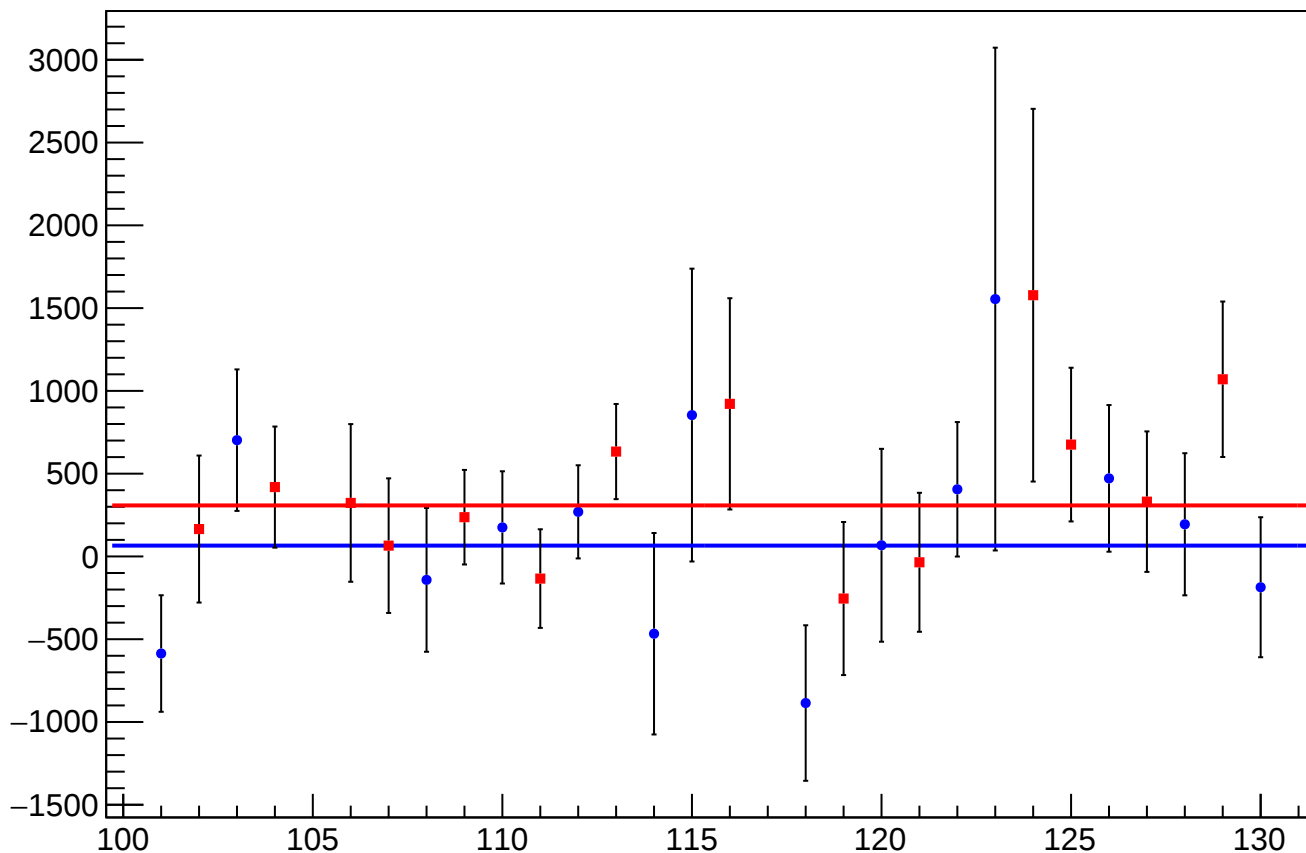
Right: 1591.122+/-0.350 χ^2/NDF : 710460.4/27

In: 1627.838+/-0.515 χ^2/NDF : 405588.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1591.122+/-0.350 χ^2/NDF : 710460.4/27

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: 65.408+/-116.048 χ^2/NDF : 15.1/13

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

Right Out: 308.179+/-107.225 χ^2/NDF : 11.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

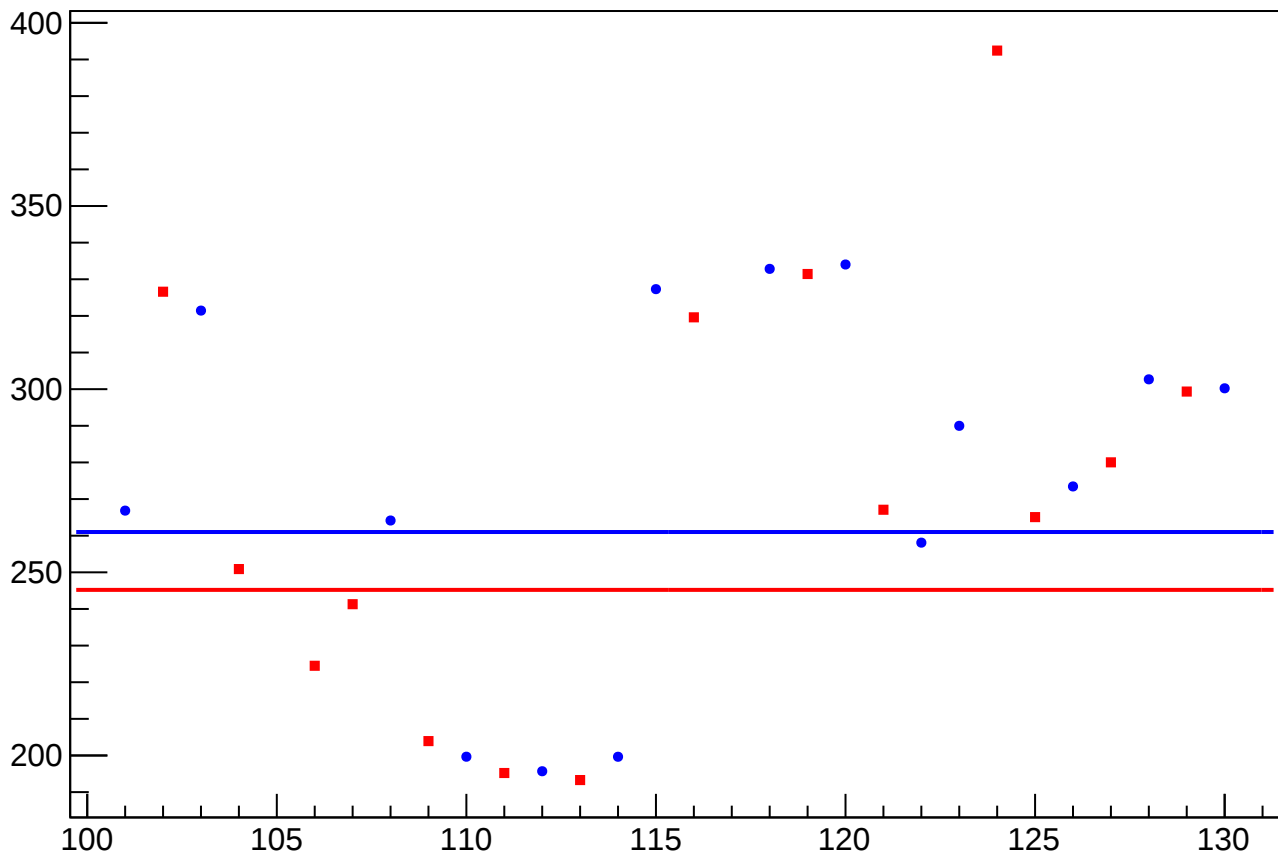
Right: 196.372+/-78.754 χ^2/NDF : 29.2/27

In: 65.408+/-116.048 χ^2/NDF : 15.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 196.372+/-78.754 χ^2/NDF : 29.2/27

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 261.005 ± 0.082 $\chi^2/\text{NDF}: 362147.7/13$

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

Right Out: 245.208 ± 0.076 $\chi^2/\text{NDF}: 415174.9/13$

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

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

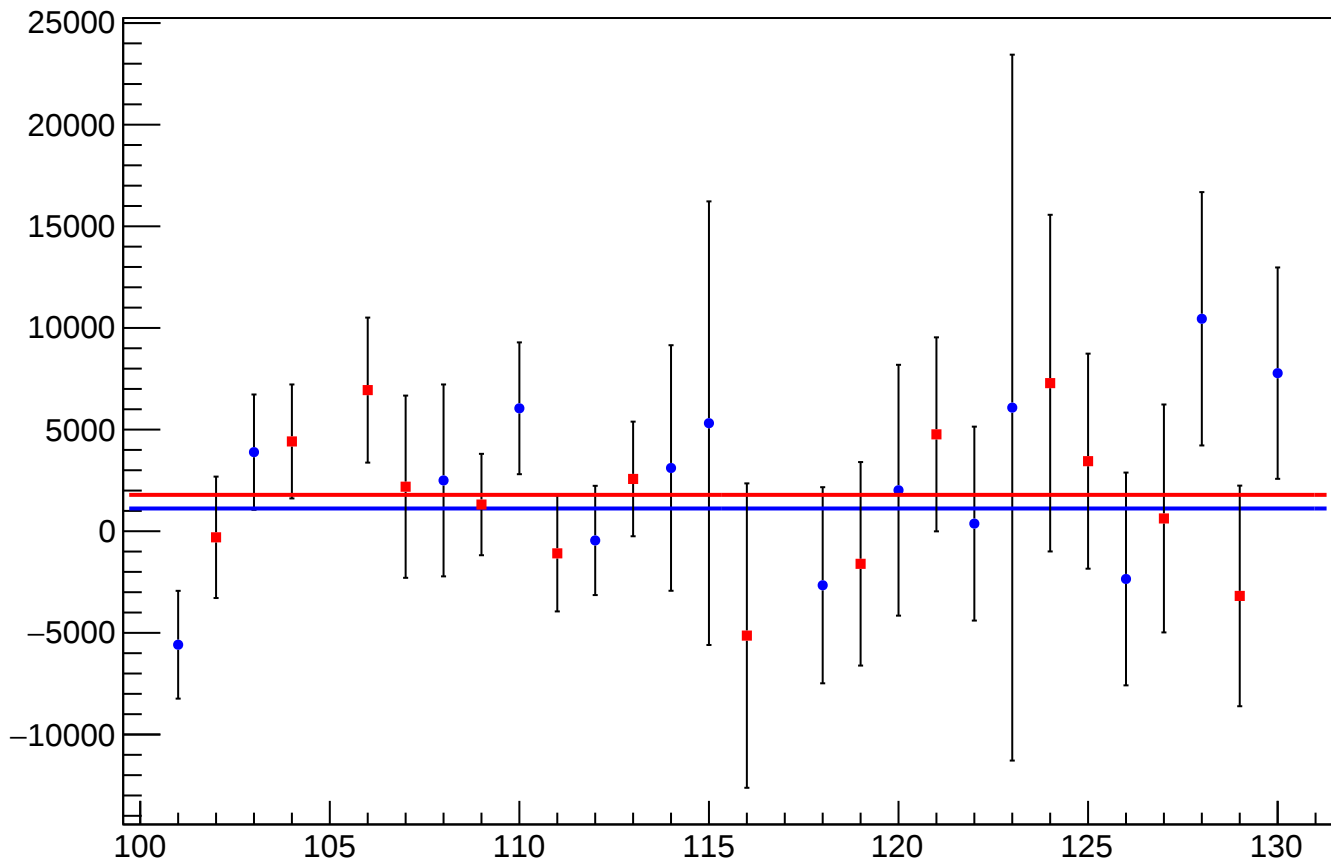
Right: 252.483 ± 0.056 $\chi^2/\text{NDF}: 797315.5/27$

In: 261.005 ± 0.082 $\chi^2/\text{NDF}: 362147.7/13$

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

All: 252.483 ± 0.056 $\chi^2/\text{NDF}: 797315.5/27$

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 1118.323+/-1120.369 χ^2/NDF : 15.4/13

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

Right Out: 1789.132+/-1002.735 χ^2/NDF : 7.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

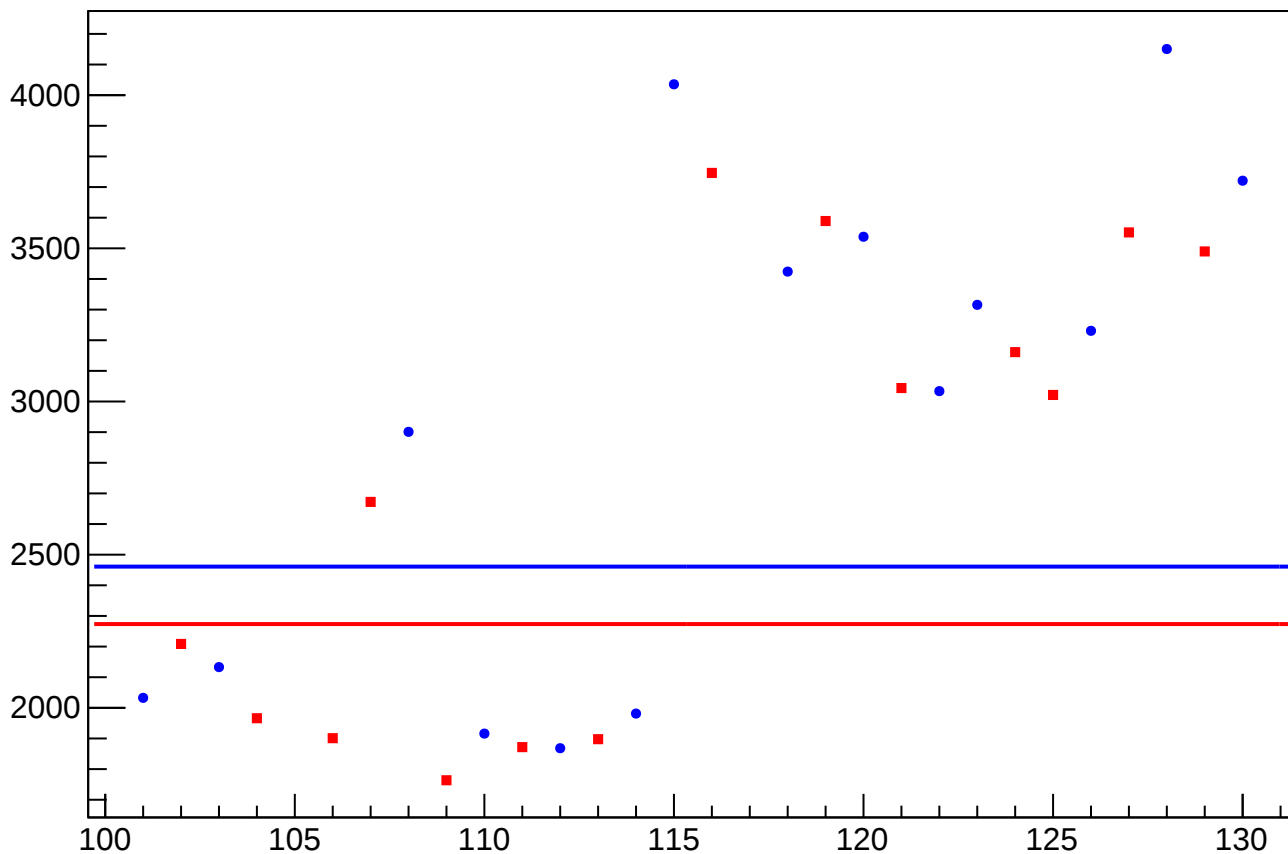
Right: 1490.781+/-747.181 χ^2/NDF : 23.3/27

In: 1118.323+/-1120.369 χ^2/NDF : 15.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1490.781+/-747.181 χ^2/NDF : 23.3/27

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2461.042+/-0.792 χ^2/NDF : 786456.1/13

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

Right Out: 2273.465+/-0.709 χ^2/NDF : 756413.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

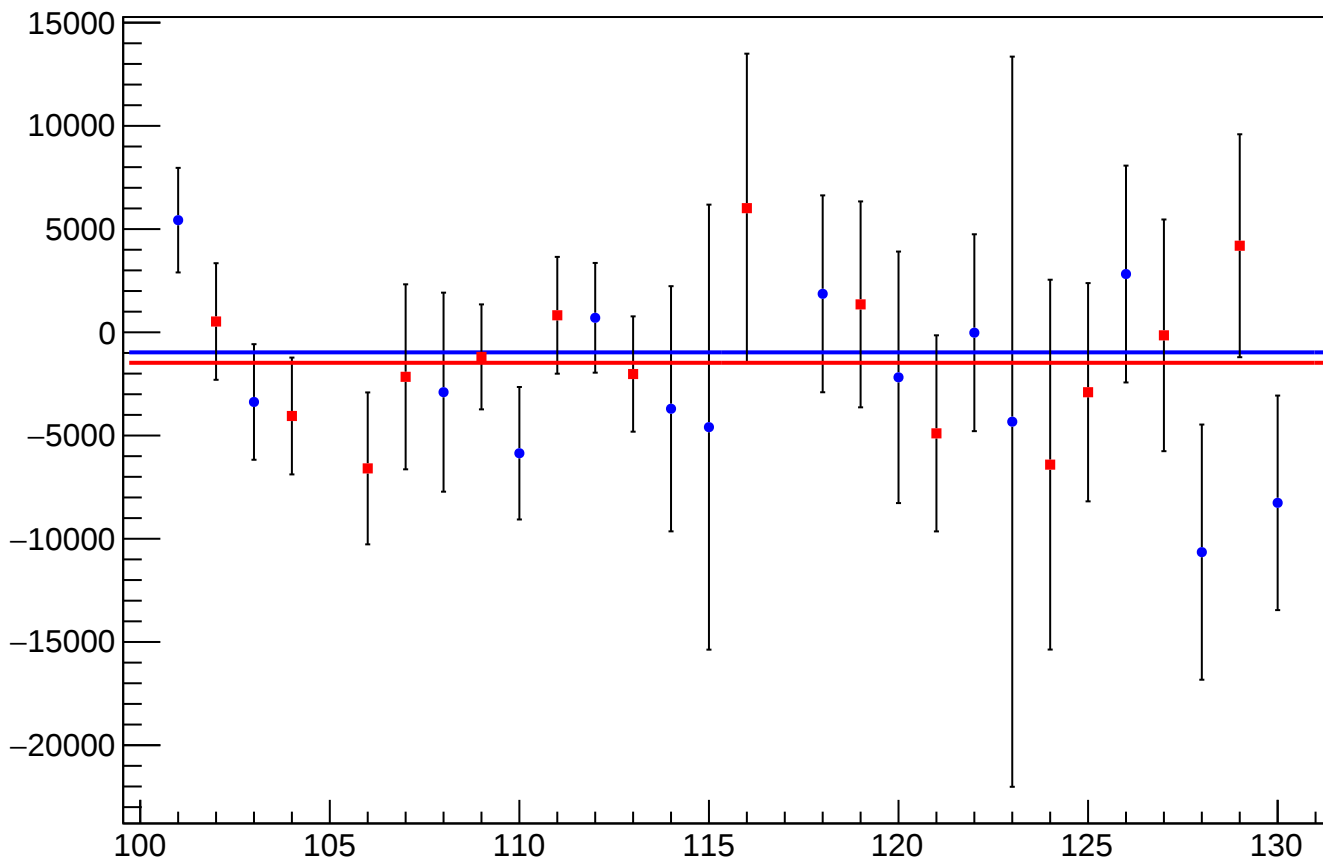
Right: 2356.893+/-0.528 χ^2/NDF : 1573997.5/27

In: 2461.042+/-0.792 χ^2/NDF : 786456.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2356.893+/-0.528 χ^2/NDF : 1573997.5/27

asym_sam4_mean vs Slug, Sign Corrected



Right In: -971.123+/-1104.477 χ^2/NDF : 15.7/13

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

Right Out: -1476.713+/-1000.743 χ^2/NDF : 7.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

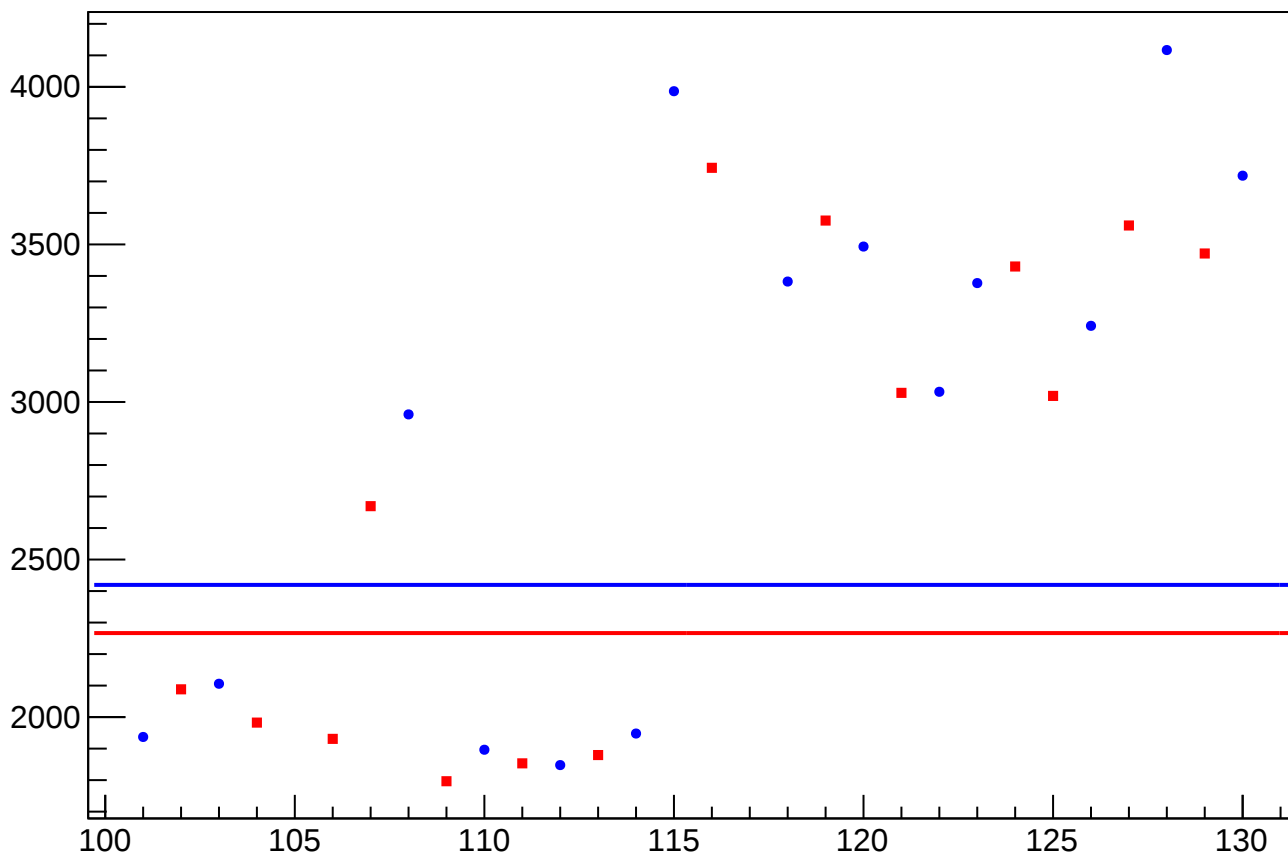
Right: -1248.770+/-741.601 χ^2/NDF : 23.2/27

In: -971.123+/-1104.477 χ^2/NDF : 15.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1248.770+/-741.601 χ^2/NDF : 23.2/27

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2419.546+/-0.781 χ^2/NDF : 830872.6/13

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

Right Out: 2266.659+/-0.708 χ^2/NDF : 757773.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

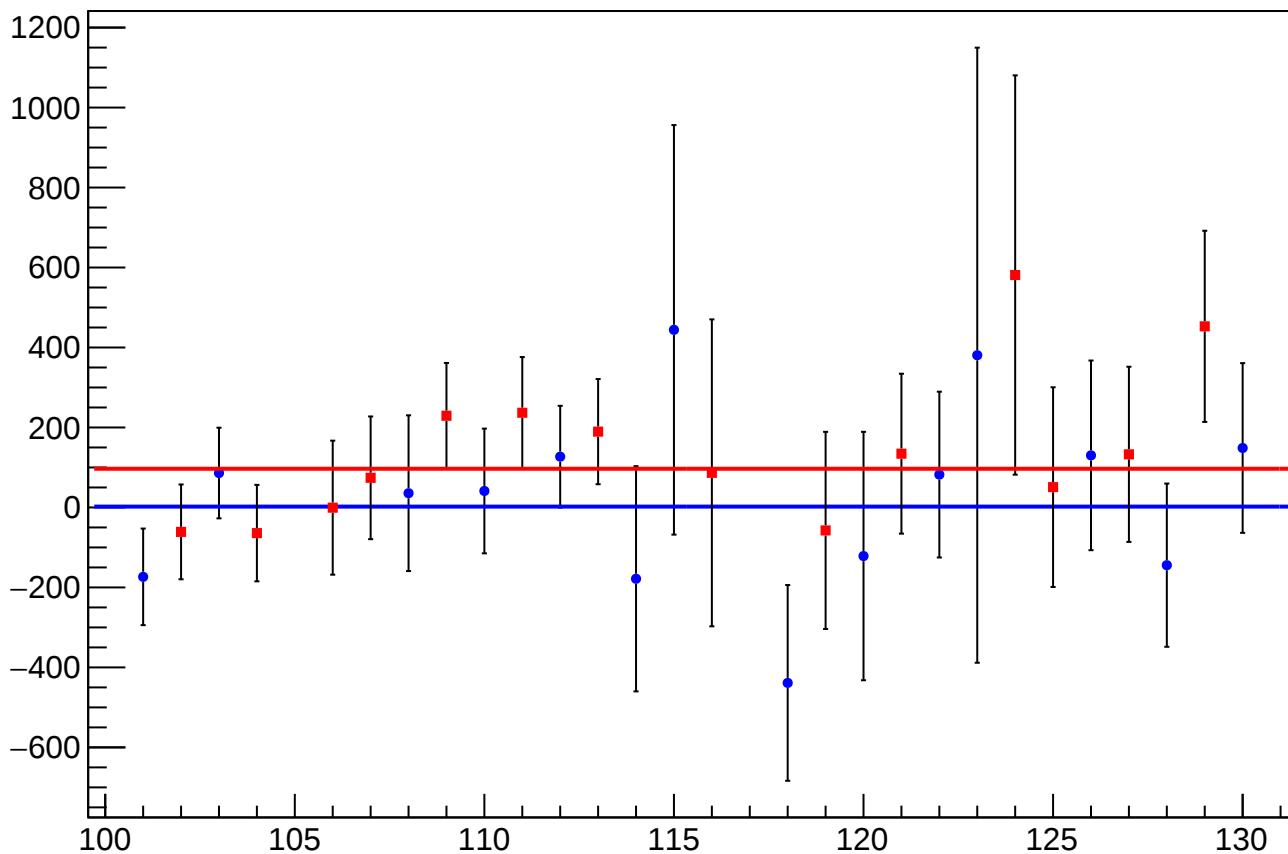
Right: 2335.587+/-0.524 χ^2/NDF : 1609690.6/27

In: 2419.546+/-0.781 χ^2/NDF : 830872.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2335.587+/-0.524 χ^2/NDF : 1609690.6/27

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: 2.135+/-49.490 χ^2/NDF : 10.0/13

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

Right Out: 96.763+/-45.107 χ^2/NDF : 10.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

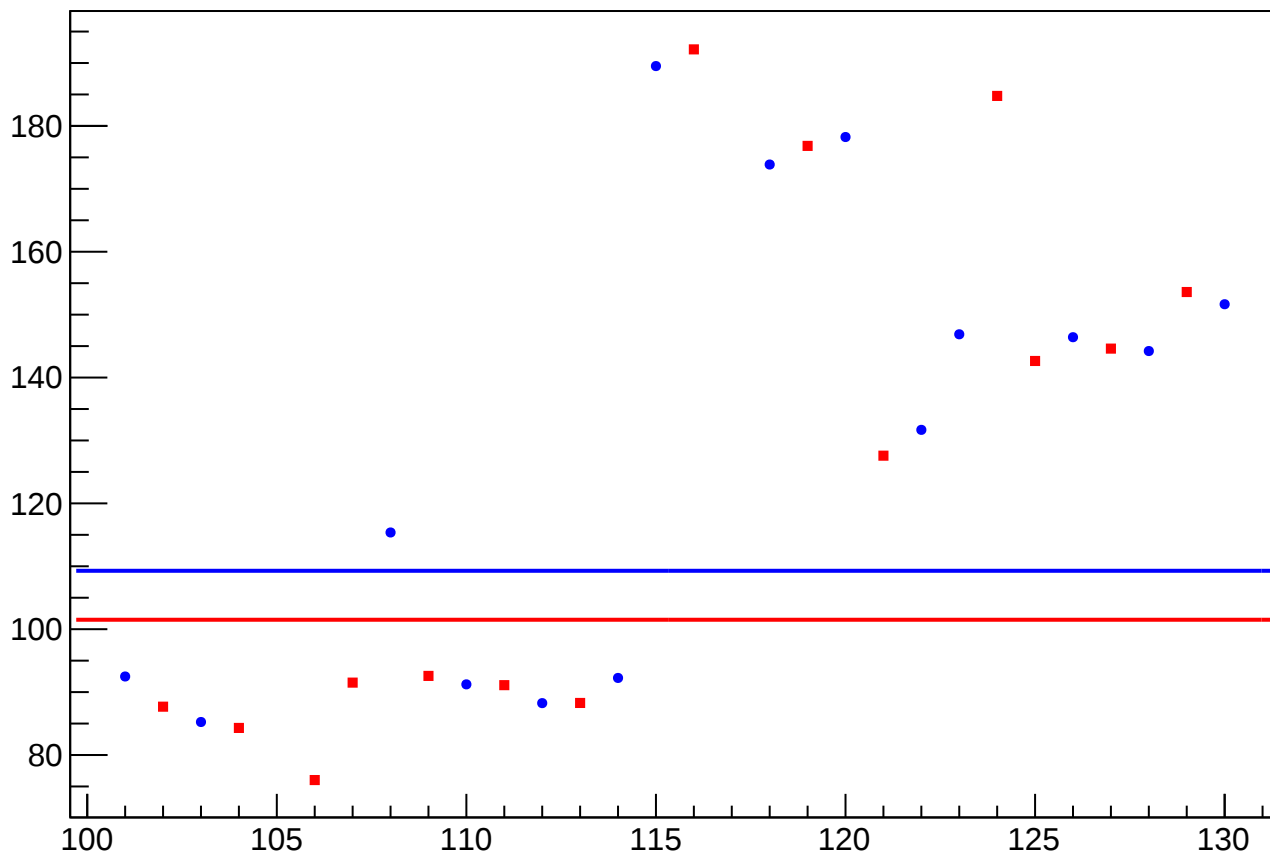
Right: 53.823+/-33.338 χ^2/NDF : 22.0/27

In: 2.135+/-49.490 χ^2/NDF : 10.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.823+/-33.338 χ^2/NDF : 22.0/27

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 109.284+/-0.035 χ^2/NDF : 721915.8/13

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

Right Out: 101.502+/-0.032 χ^2/NDF : 777842.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

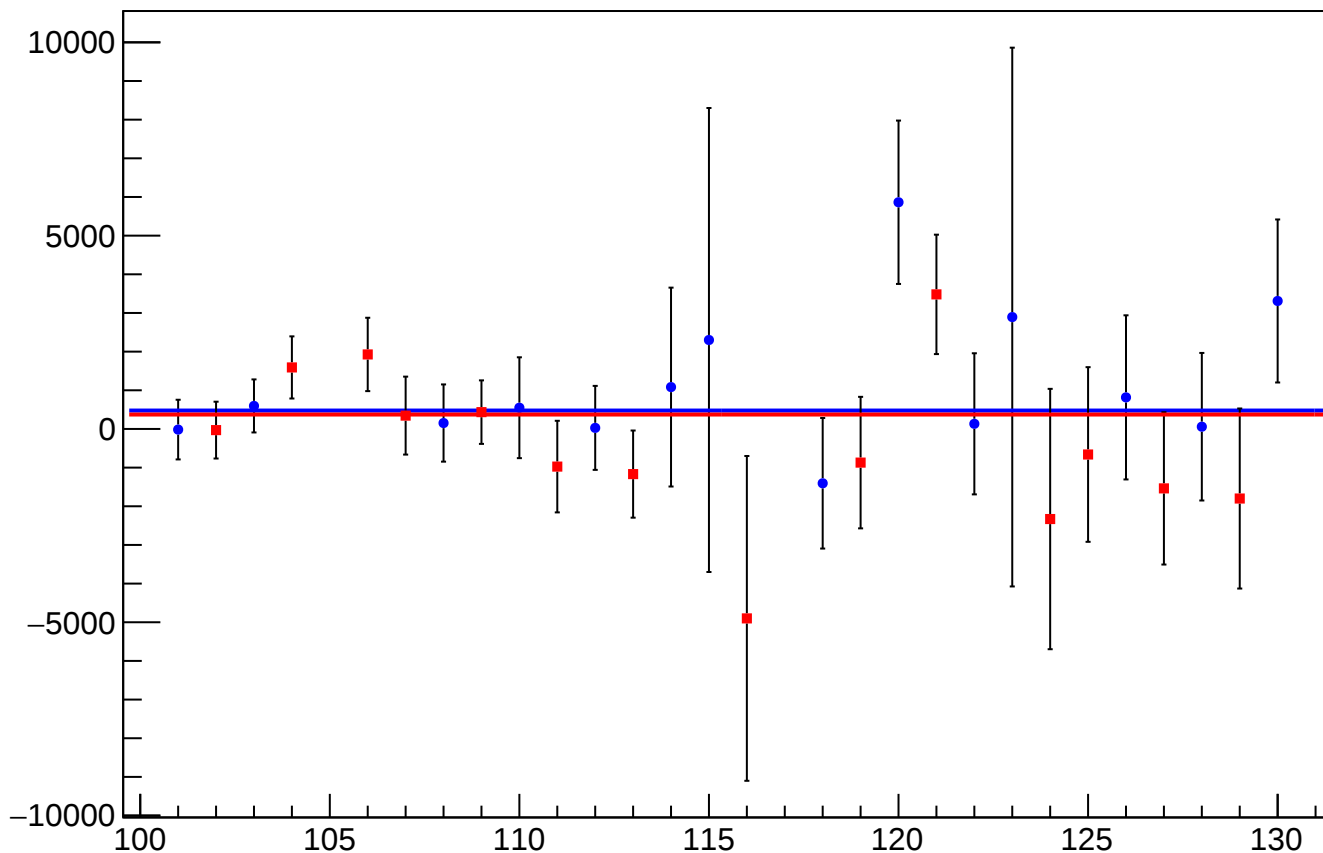
Right: 105.033+/-0.024 χ^2/NDF : 1526774.0/27

In: 109.284+/-0.035 χ^2/NDF : 721915.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 105.033+/-0.024 χ^2/NDF : 1526774.0/27

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 476.027+/-352.714 χ^2/NDF : 10.6/13

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

Right Out: 372.829+/-315.839 χ^2/NDF : 17.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

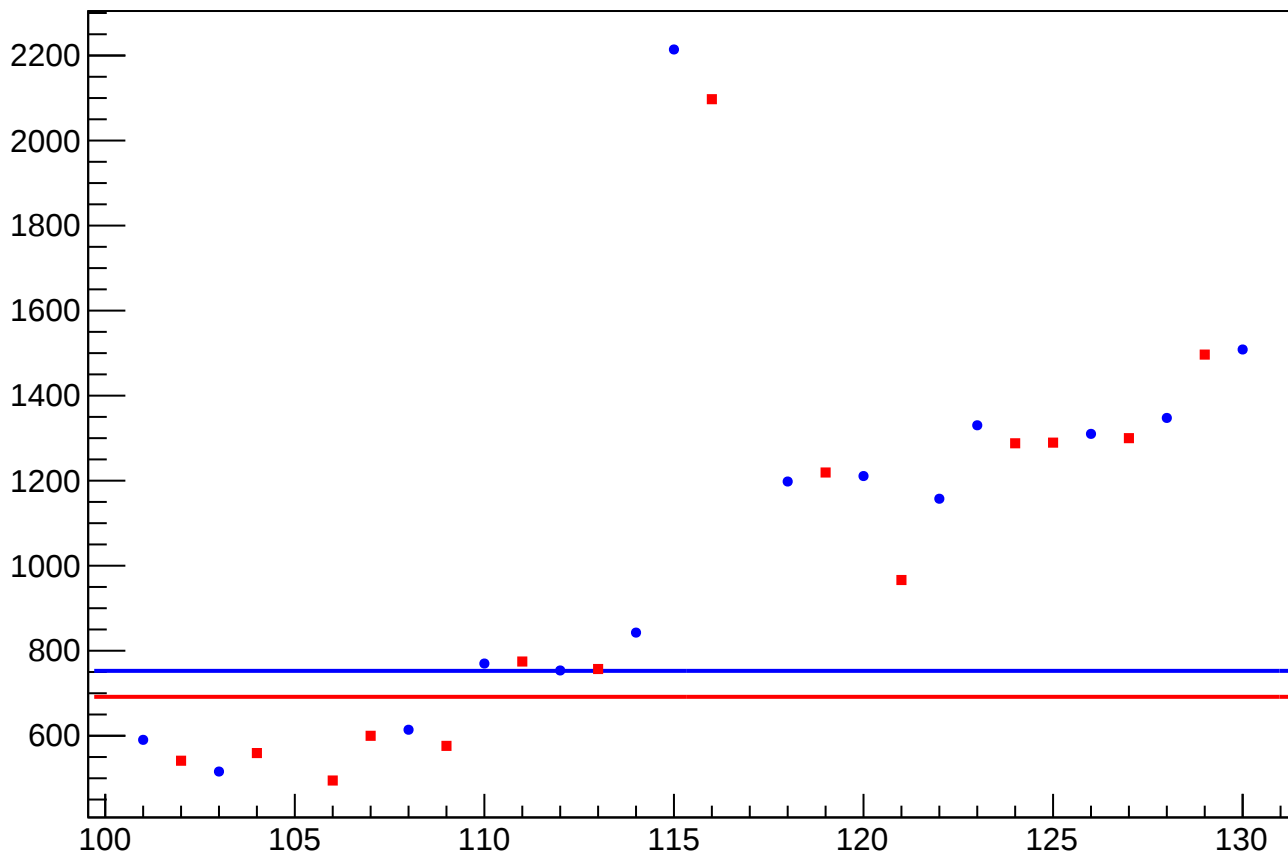
Right: 418.753+/-235.292 χ^2/NDF : 28.0/27

In: 476.027+/-352.714 χ^2/NDF : 10.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 418.753+/-235.292 χ^2/NDF : 28.0/27

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 752.657+/-0.249 χ^2/NDF : 1421409.6/13

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

Right Out: 691.585+/-0.223 χ^2/NDF : 1408764.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

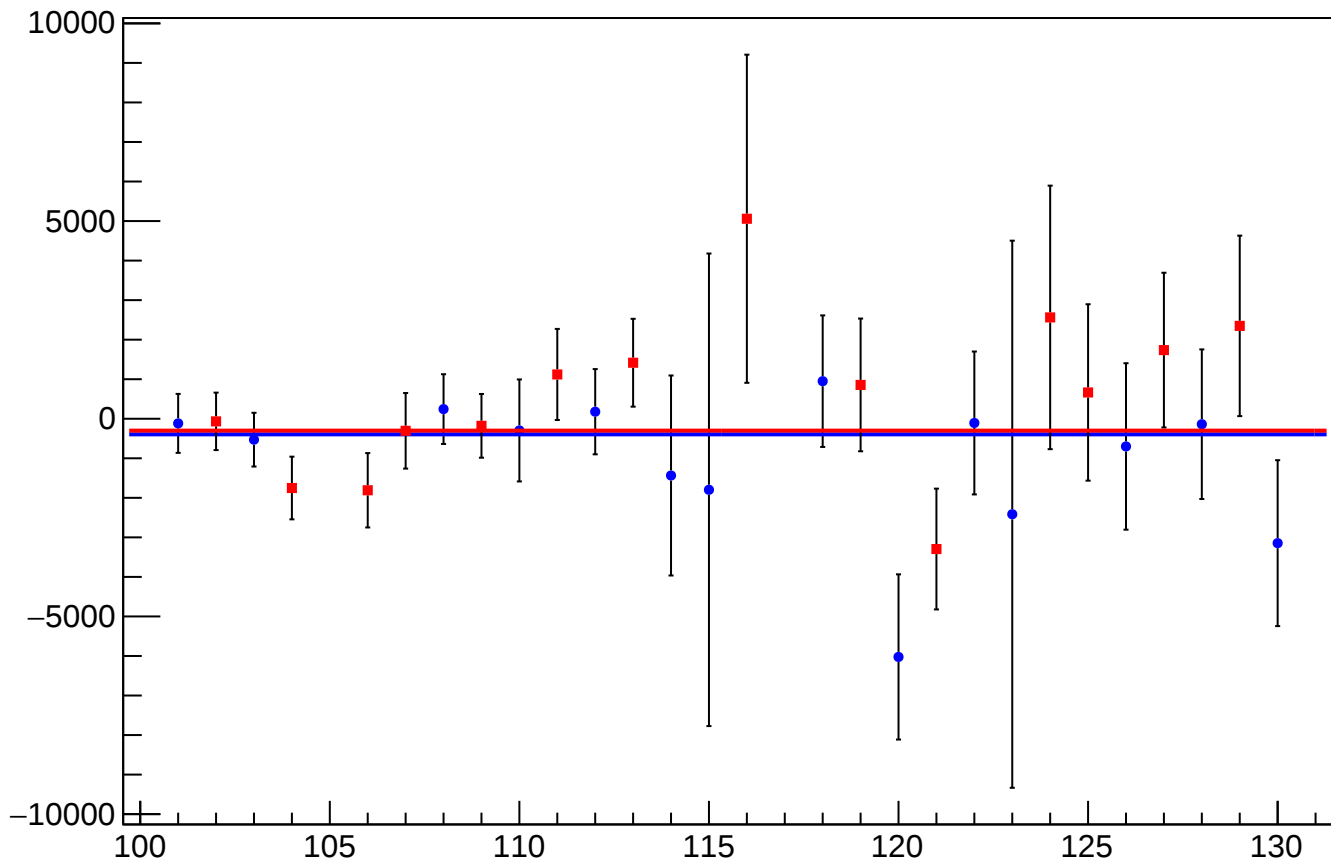
Right: 718.763+/-0.166 χ^2/NDF : 2863451.9/27

In: 752.657+/-0.249 χ^2/NDF : 1421409.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 718.763+/-0.166 χ^2/NDF : 2863451.9/27

asym_sam5_mean vs Slug, Sign Corrected



Right In: -394.680 ± 342.101 χ^2/NDF : 11.0/13

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

Right Out: -300.167 ± 310.082 χ^2/NDF : 19.3/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

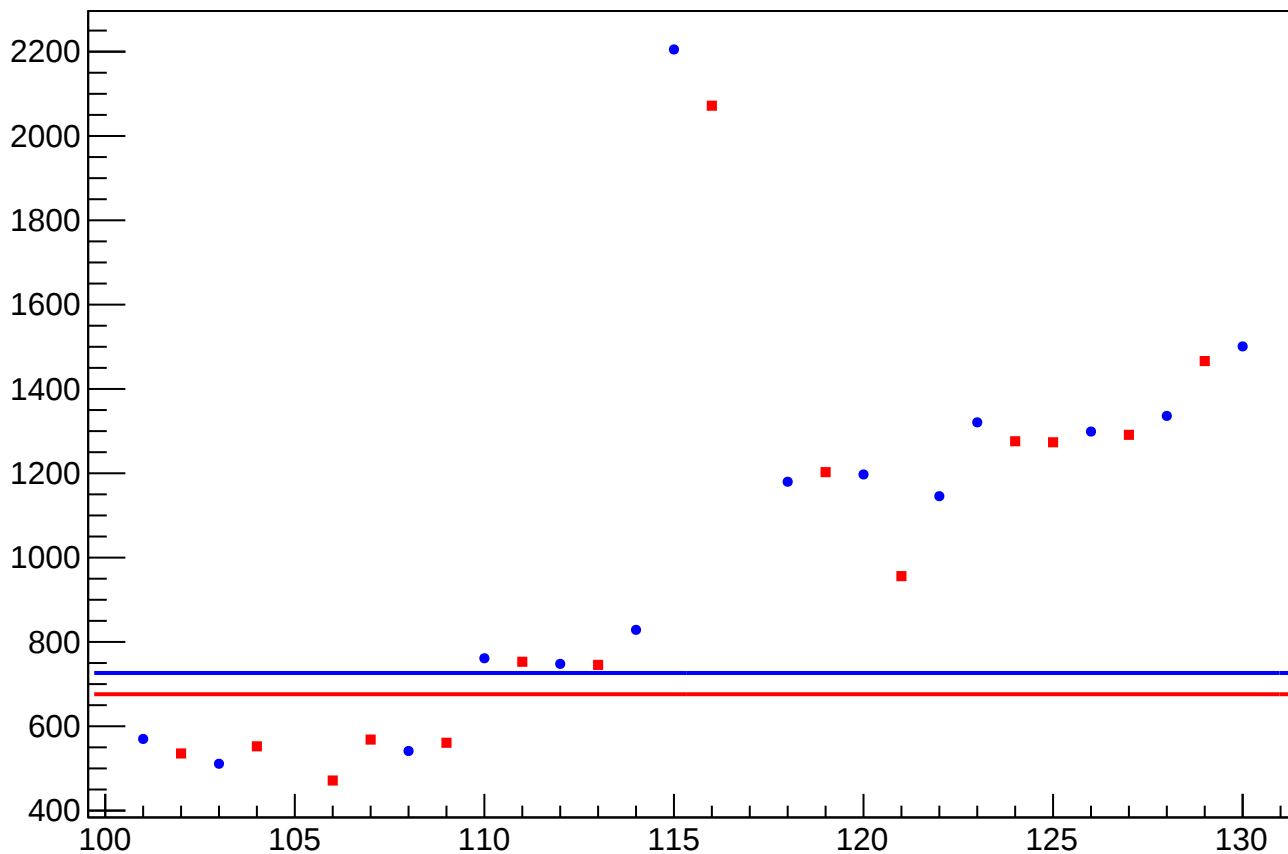
Right: -342.795 ± 229.749 χ^2/NDF : 30.3/27

In: -394.680 ± 342.101 χ^2/NDF : 11.0/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -342.795 ± 229.749 χ^2/NDF : 30.3/27

asym_sam5_rms vs Slug, Sign Corrected



Right In: 726.361+/-0.242 χ^2/NDF : 1505855.5/13

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

Right Out: 675.960+/-0.219 χ^2/NDF : 1437419.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

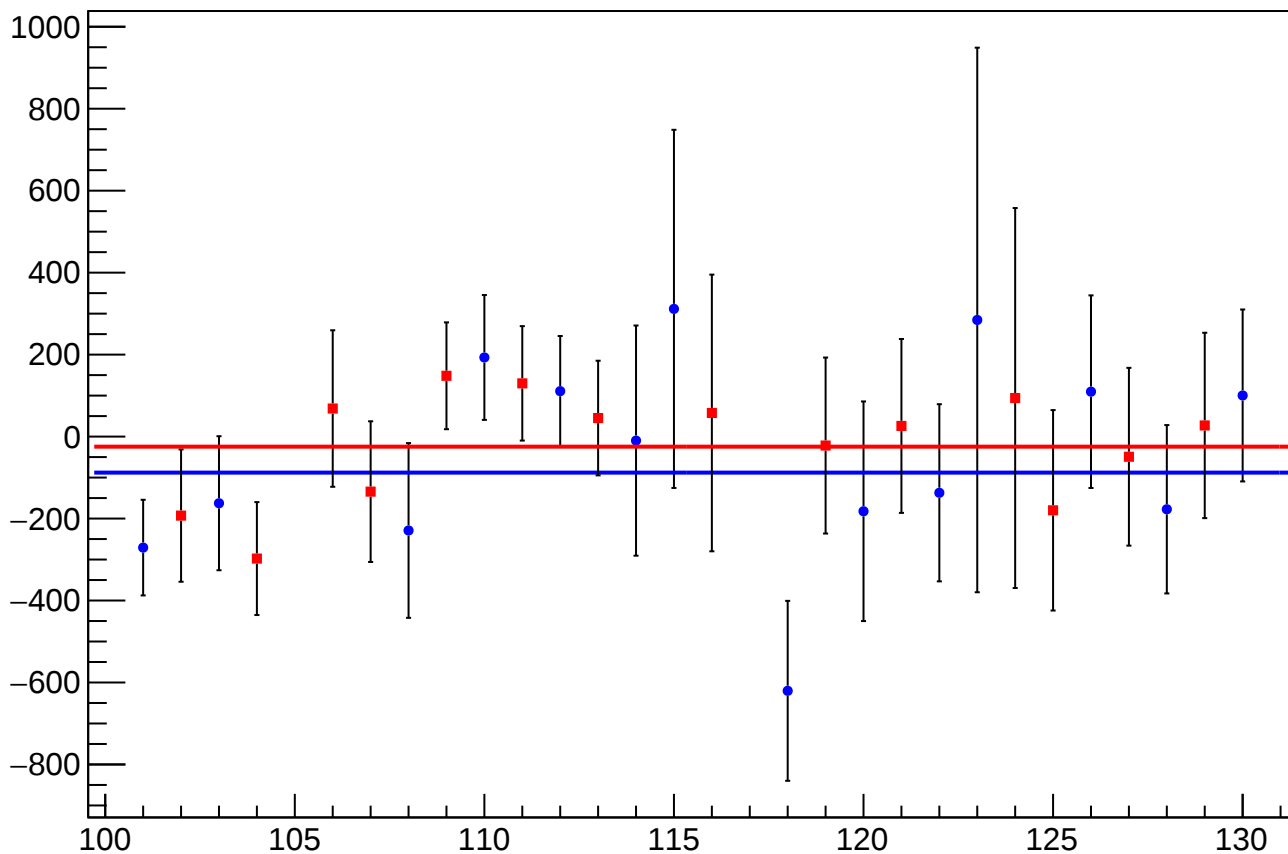
Right: 698.692+/-0.162 χ^2/NDF : 2967106.7/27

In: 726.361+/-0.242 χ^2/NDF : 1505855.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 698.692+/-0.162 χ^2/NDF : 2967106.7/27

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -87.899+/-51.845 χ^2/NDF : 17.7/13

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

Right Out: -24.573+/-48.301 χ^2/NDF : 9.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

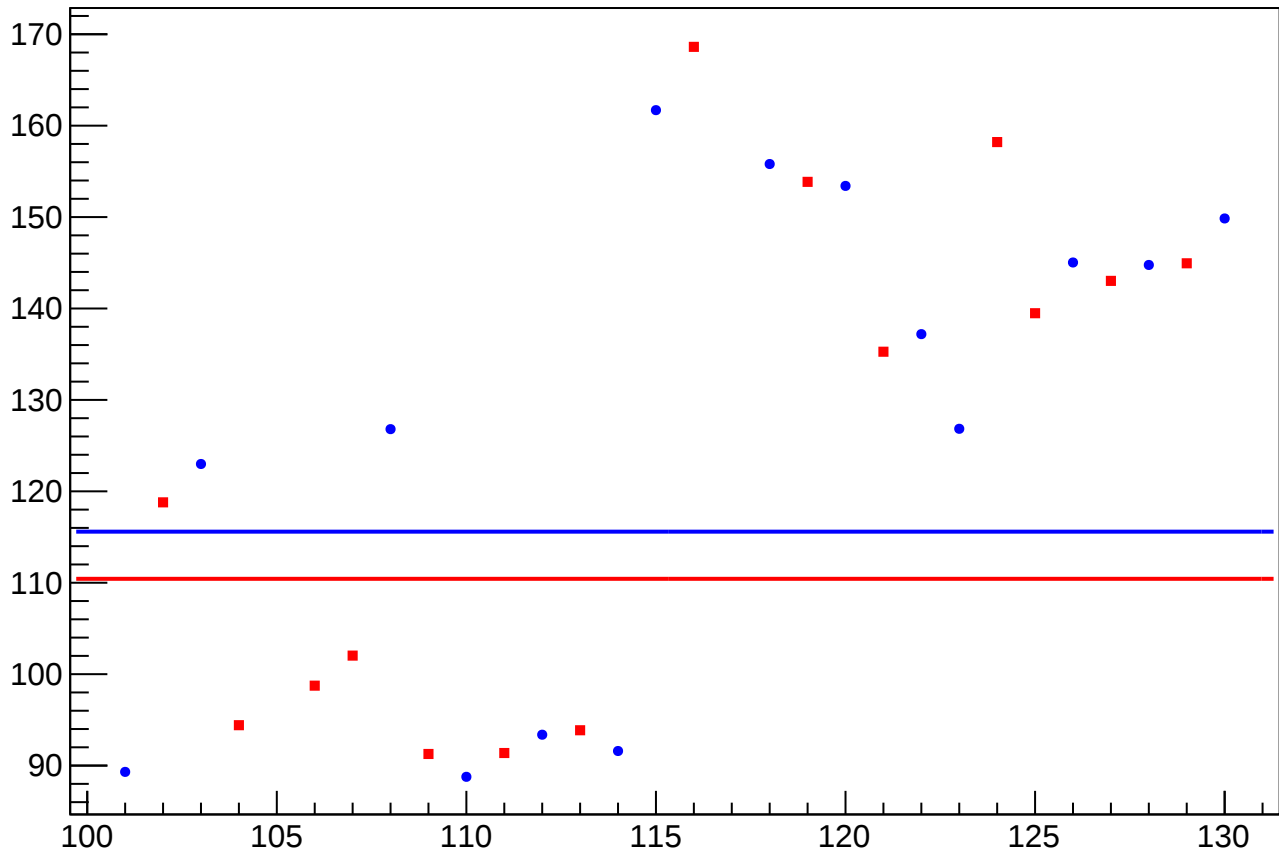
Right: -53.997+/-35.340 χ^2/NDF : 28.0/27

In: -87.899+/-51.845 χ^2/NDF : 17.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -53.997+/-35.340 χ^2/NDF : 28.0/27

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 115.589+/-0.037 χ^2/NDF : 517130.2/13

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

Right Out: 110.430+/-0.034 χ^2/NDF : 463113.7/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

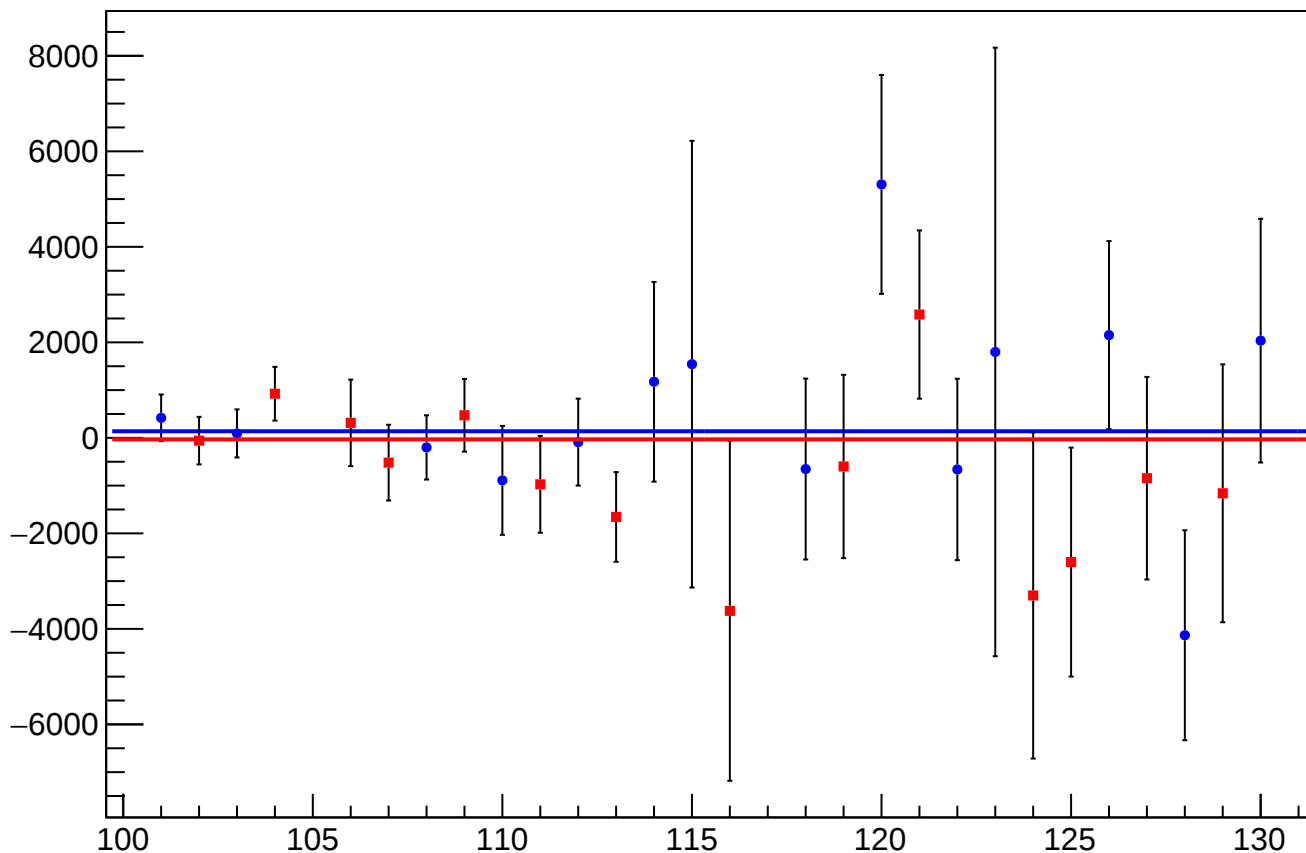
Right: 112.827+/-0.025 χ^2/NDF : 990845.5/27

In: 115.589+/-0.037 χ^2/NDF :517130.2/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 112.827+/-0.025 χ^2/NDF : 990845.5/27

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 138.269+/-267.431 χ^2/NDF : 12.7/13

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

Right Out: -30.940+/-257.142 χ^2/NDF : 13.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

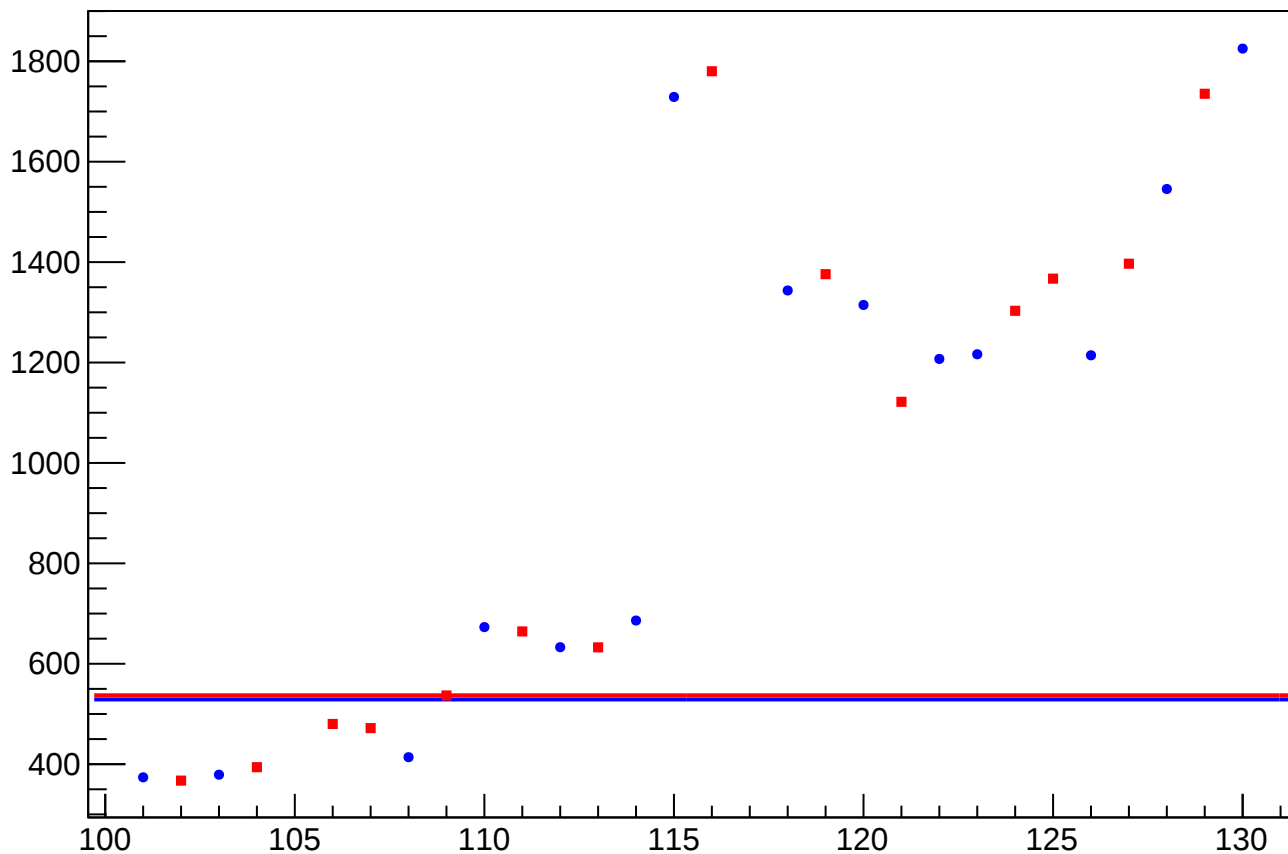
Right: 50.347+/-185.358 χ^2/NDF : 26.3/27

In: 138.269+/-267.431 χ^2/NDF : 12.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.347+/-185.358 χ^2/NDF : 26.3/27

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 528.930+/-0.189 χ^2/NDF : 2708057.2/13

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

Right Out: 537.204+/-0.182 χ^2/NDF : 2344689.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

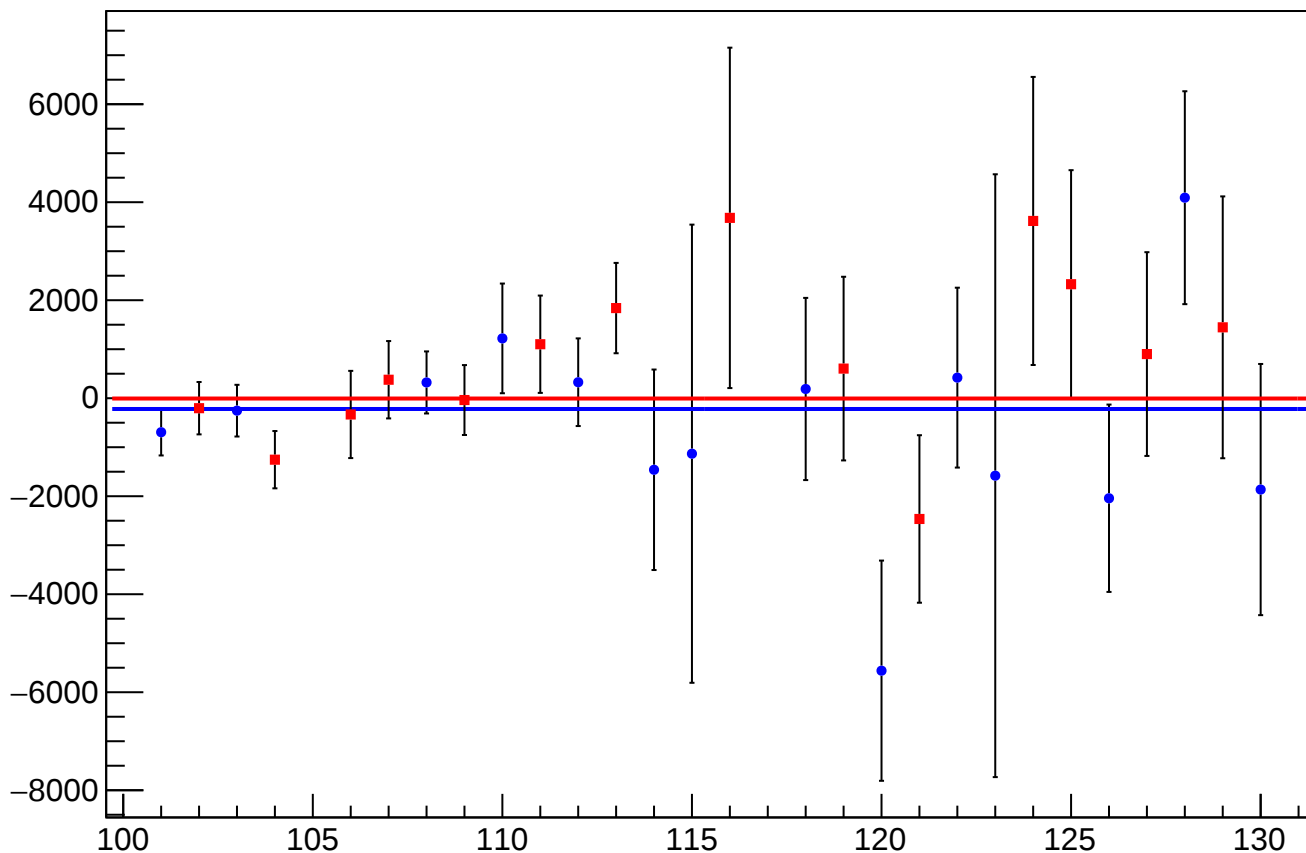
Right: 533.229+/-0.131 χ^2/NDF : 5053741.4/27

In: 528.930+/-0.189 χ^2/NDF : 2708057.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 533.229+/-0.131 χ^2/NDF : 5053741.4/27

asym_sam6_mean vs Slug, Sign Corrected



Right In: -219.839 ± 264.360 χ^2/NDF : 15.3/13

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

Right Out: -6.226 ± 259.659 χ^2/NDF : 16.6/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

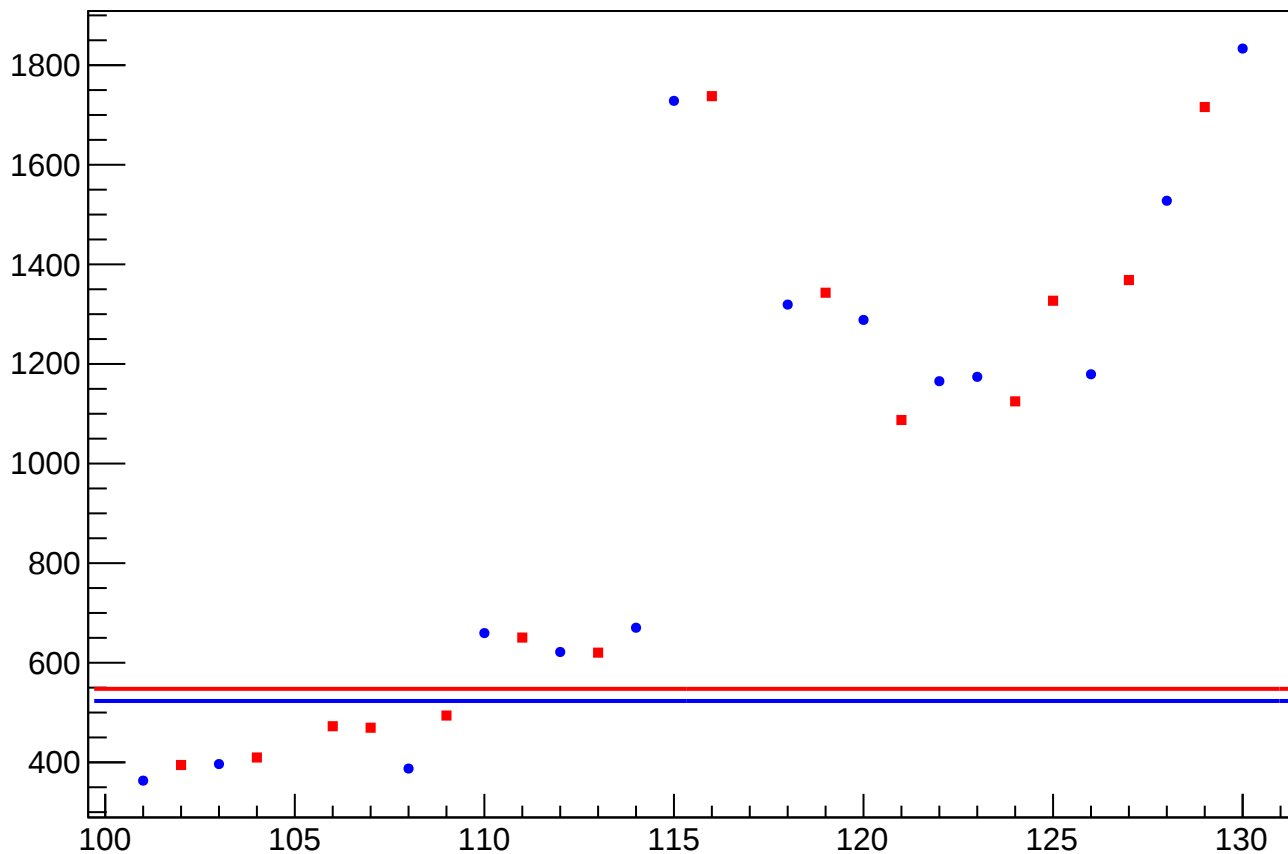
Right: -111.116 ± 185.246 χ^2/NDF : 32.3/27

In: -219.839 ± 264.360 χ^2/NDF : 15.3/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -111.116 ± 185.246 χ^2/NDF : 32.3/27

asym_sam6_rms vs Slug, Sign Corrected



Right In: 523.220+/-0.187 χ^2/NDF : 2683046.0/13

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

Right Out: 547.616+/-0.184 χ^2/NDF : 2144349.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

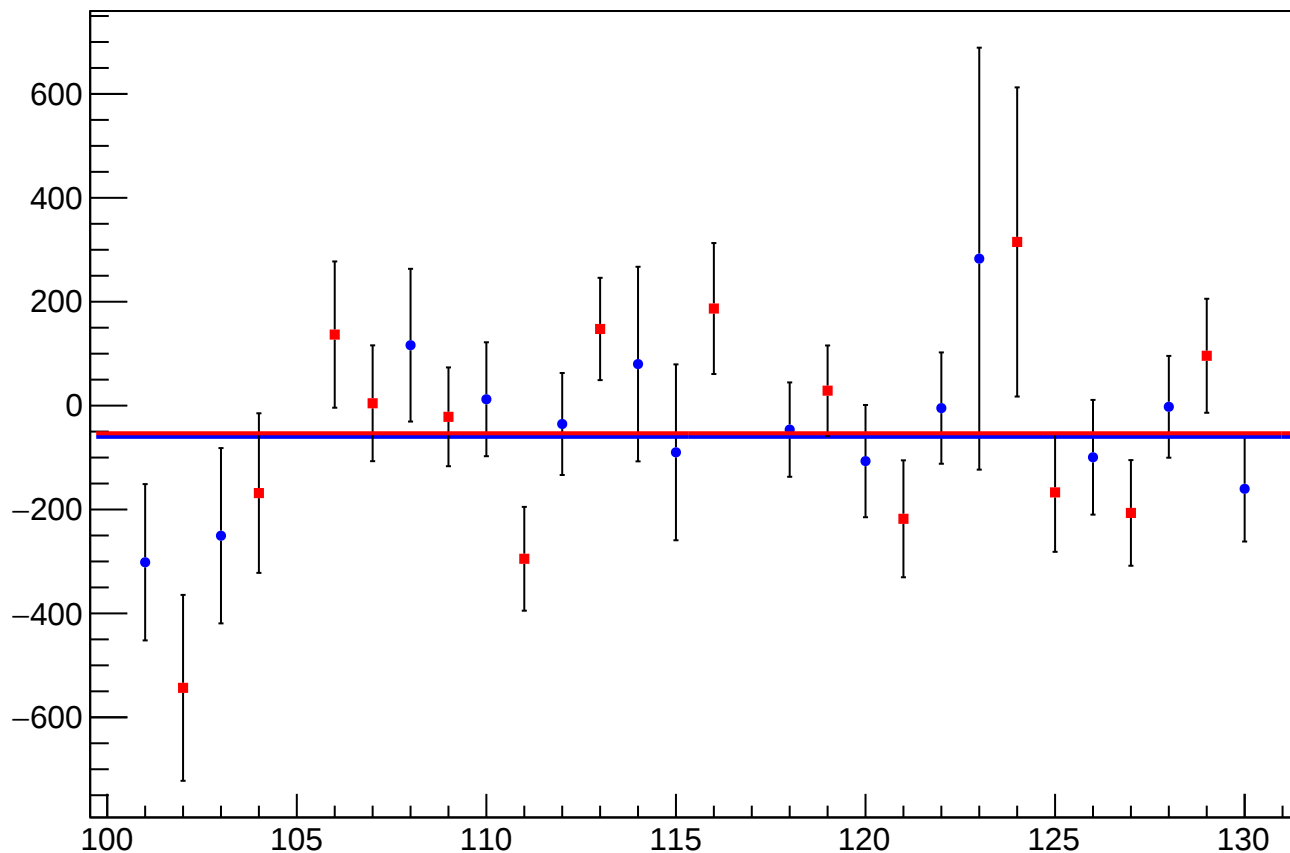
Right: 535.637+/-0.131 χ^2/NDF : 4836064.1/27

In: 523.220+/-0.187 χ^2/NDF : 2683046.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 535.637+/-0.131 χ^2/NDF : 4836064.1/27

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -60.084 ± 32.289 χ^2/NDF : 9.0/13

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

Right Out: -53.202 ± 30.716 χ^2/NDF : 33.6/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

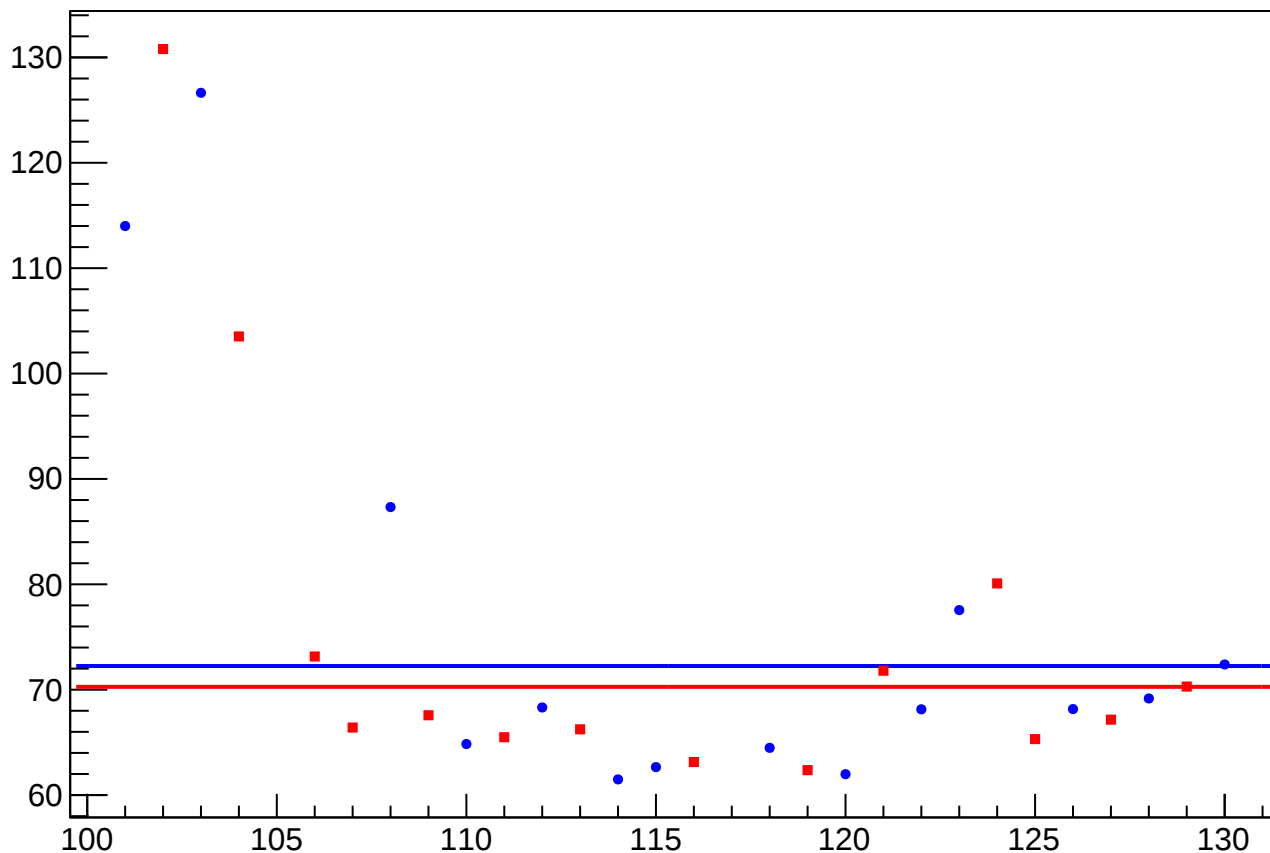
Right: -56.471 ± 22.255 χ^2/NDF : 42.6/27

In: -60.084 ± 32.289 χ^2/NDF : 9.0/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -56.471 ± 22.255 χ^2/NDF : 42.6/27

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 72.247 $\pm$ 0.023 χ^2 /NDF: 448935.3/13

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

Right Out: 70.272 $\pm$ 0.022 χ^2 /NDF: 366456.9/13

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

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

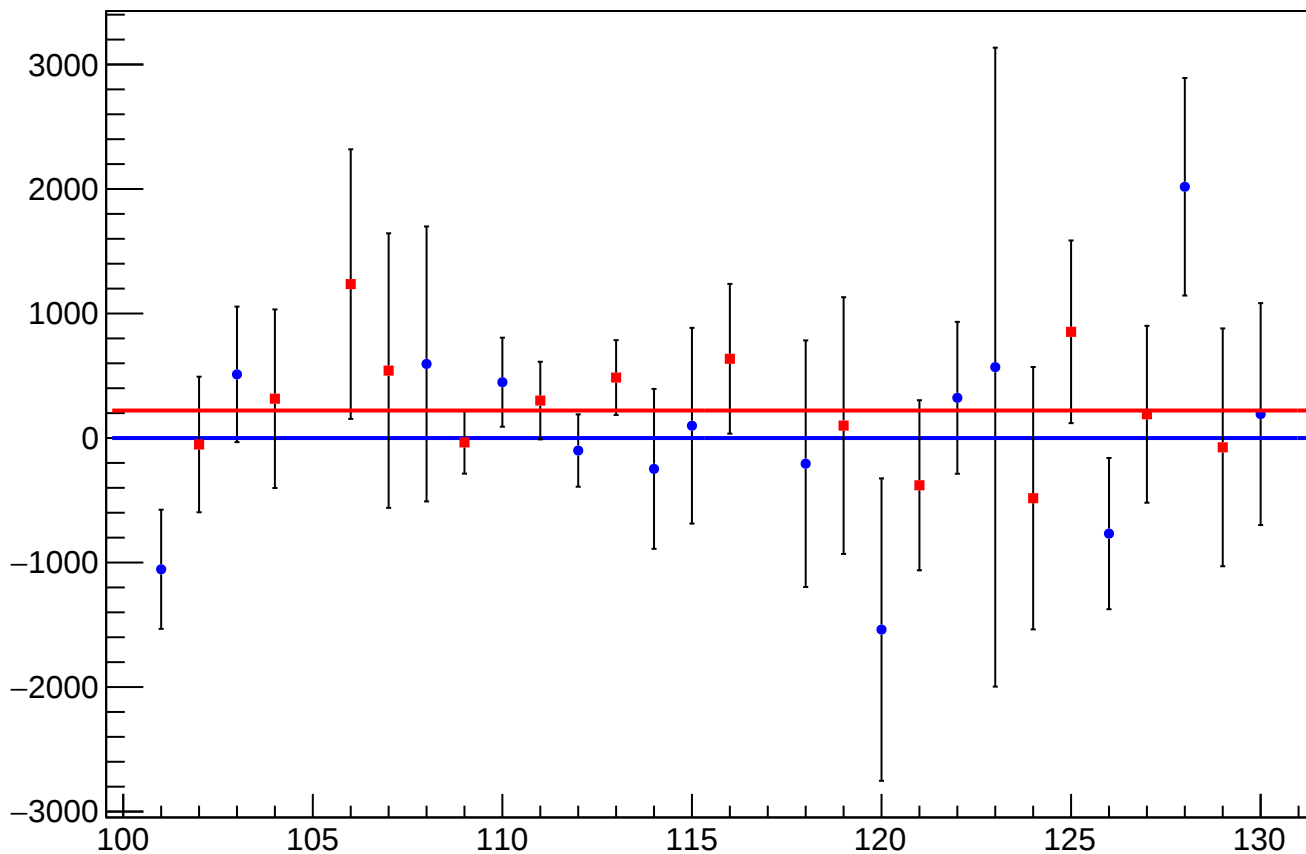
Right: 71.210 $\pm$ 0.016 χ^2 /NDF: 819321.3/27

In: 72.247 $\pm$ 0.023 χ^2 /NDF:448935.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 71.210 $\pm$ 0.016 χ^2 /NDF: 819321.3/27

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -0.148 ± 154.111 χ^2/NDF : 16.8/13

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

Right Out: 220.901 ± 133.736 χ^2/NDF : 5.7/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

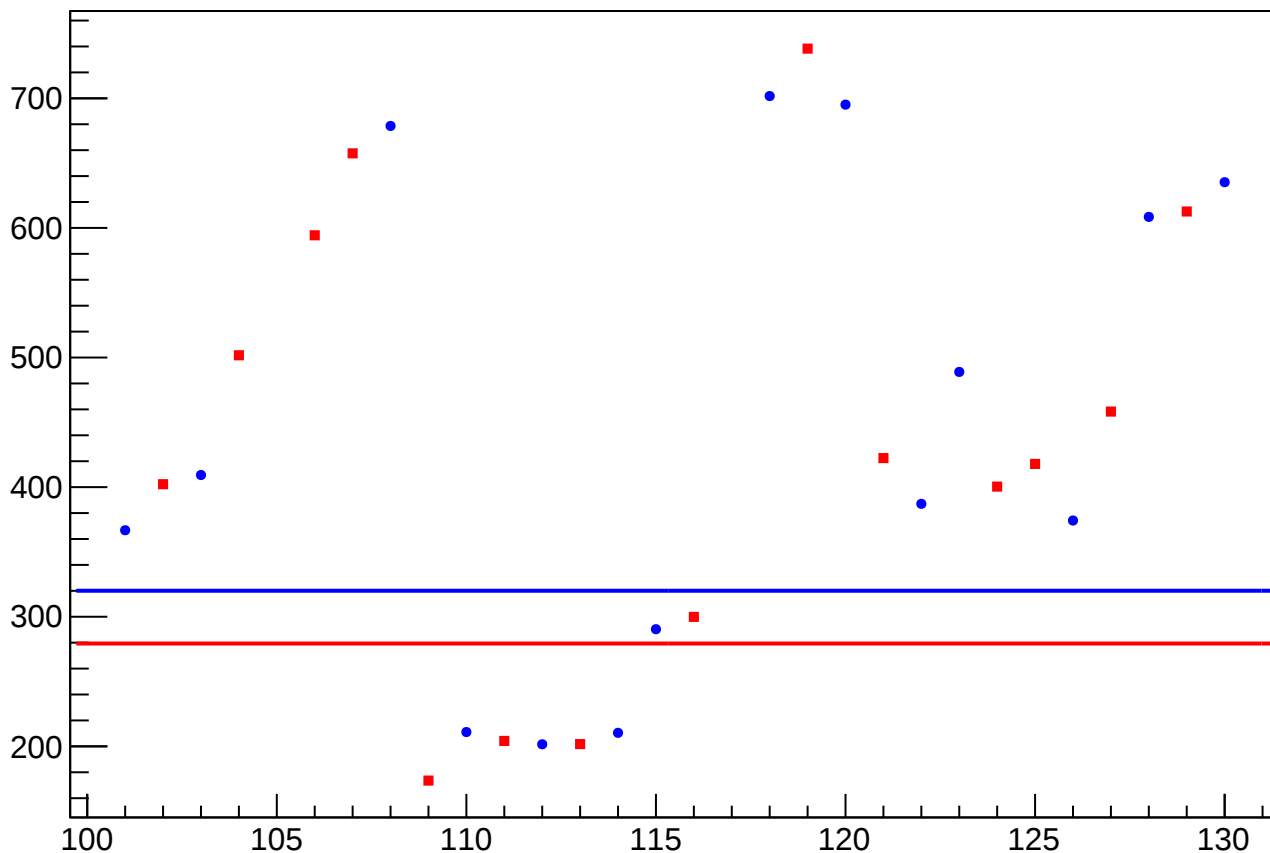
Right: 125.946 ± 101.007 χ^2/NDF : 23.7/27

In: -0.148 ± 154.111 χ^2/NDF : 16.8/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 125.946 ± 101.007 χ^2/NDF : 23.7/27

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 320.064+/-0.109 χ^2/NDF : 1868941.4/13

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

Right Out: 279.341+/-0.095 χ^2/NDF : 2258493.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

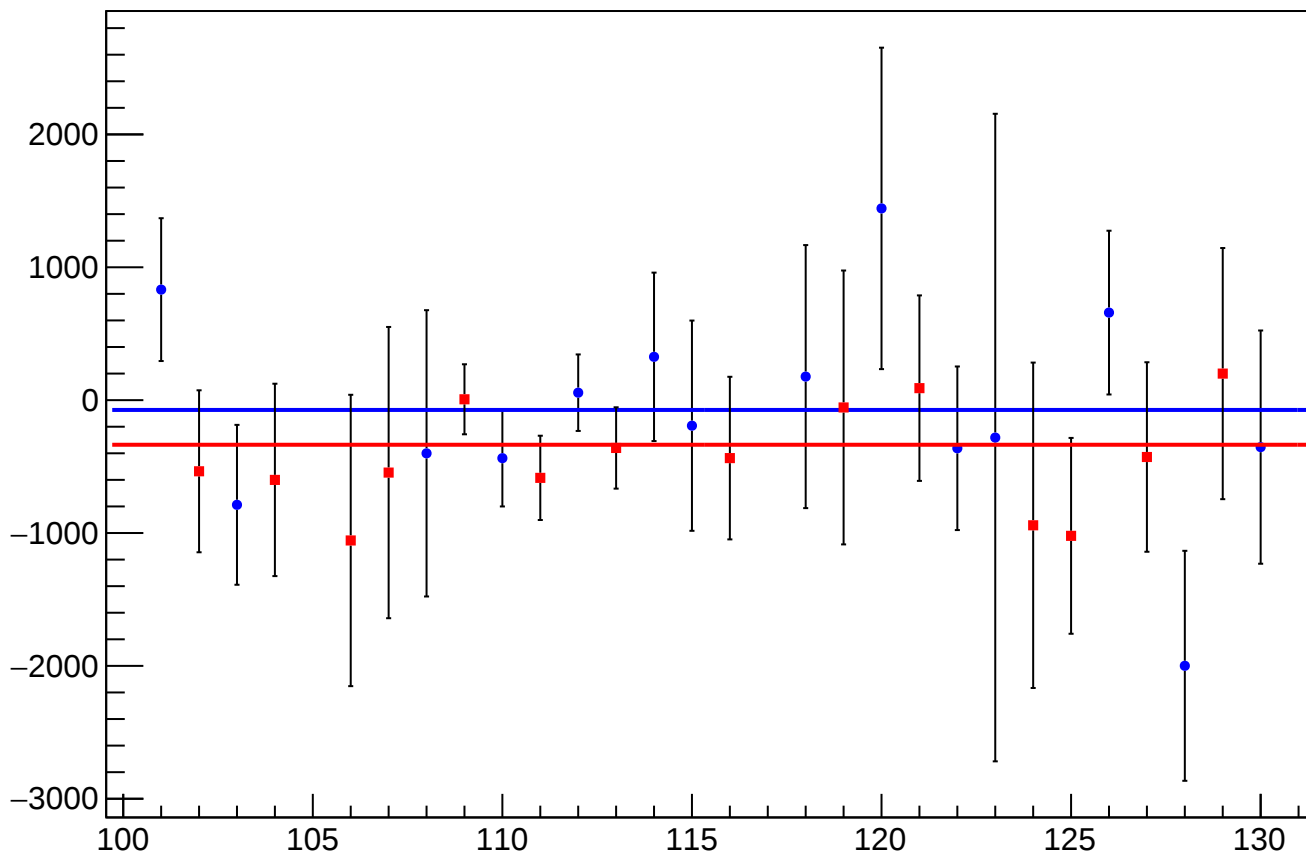
Right: 296.834+/-0.071 χ^2/NDF : 4207095.8/27

In: 320.064+/-0.109 χ^2/NDF : 1868941.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 296.834+/-0.071 χ^2/NDF : 4207095.8/27

asym_sam7_mean vs Slug, Sign Corrected



Right In: -73.767+/-156.978 χ^2/NDF : 14.3/13

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

Right Out: -335.728+/-137.963 χ^2/NDF : 4.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

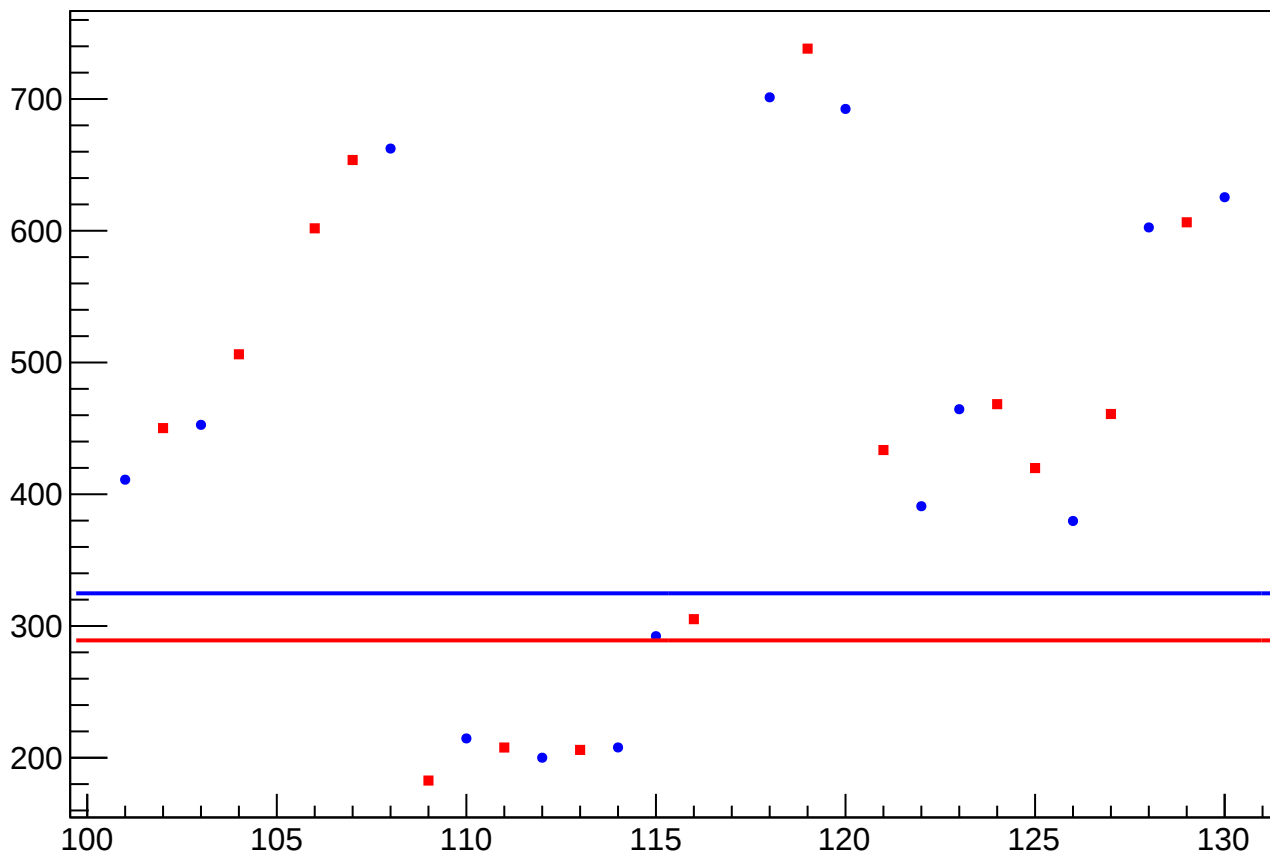
Right: -221.566+/-103.629 χ^2/NDF : 20.8/27

In: -73.767+/-156.978 χ^2/NDF : 14.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -221.566+/-103.629 χ^2/NDF : 20.8/27

asym_sam7_rms vs Slug, Sign Corrected



Right In: 324.806+/-0.111 χ^2/NDF : 1929087.0/13

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

Right Out: 289.078+/-0.098 χ^2/NDF : 2223166.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

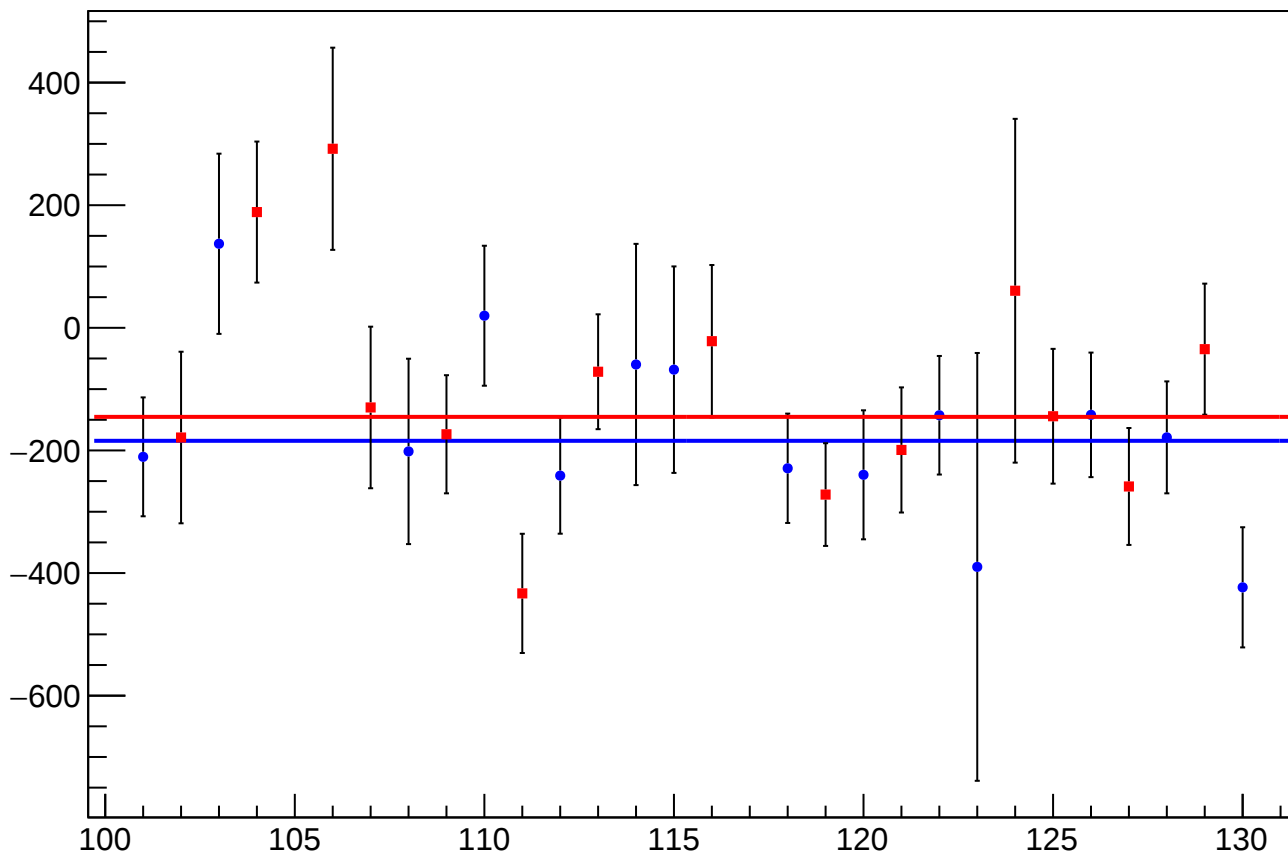
Right: 304.648+/-0.073 χ^2/NDF : 4210704.2/27

In: 324.806+/-0.111 χ^2/NDF : 1929087.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 304.648+/-0.073 χ^2/NDF : 4210704.2/27

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -184.305 ± 30.179 χ^2/NDF : 16.5/13

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

Right Out: -145.246 ± 29.555 χ^2/NDF : 31.6/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

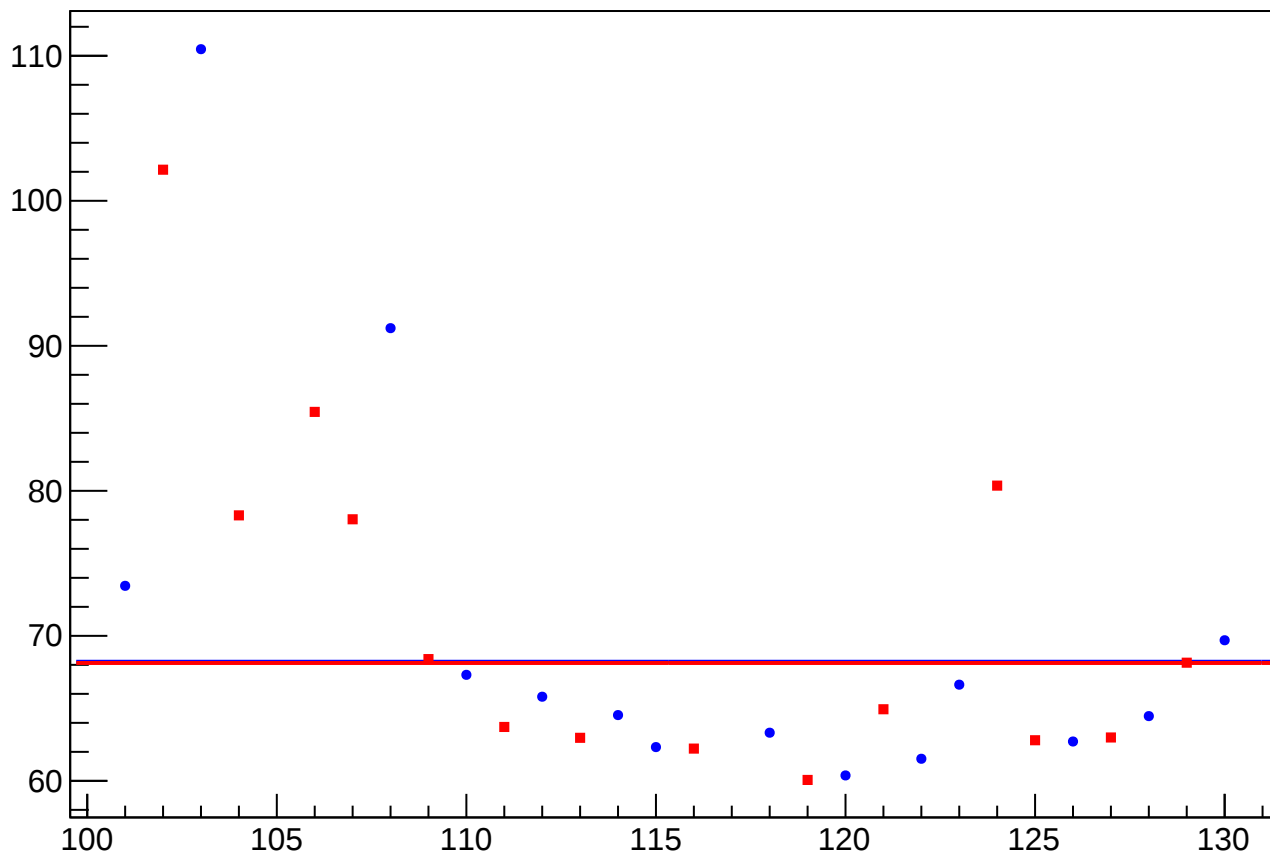
Right: -164.368 ± 21.116 χ^2/NDF : 48.9/27

In: -184.305 ± 30.179 χ^2/NDF : 16.5/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -164.368 ± 21.116 χ^2/NDF : 48.9/27

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 68.212+/-0.021 χ^2/NDF : 258359.8/13

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

Right Out: 68.130+/-0.021 χ^2/NDF : 216758.6/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

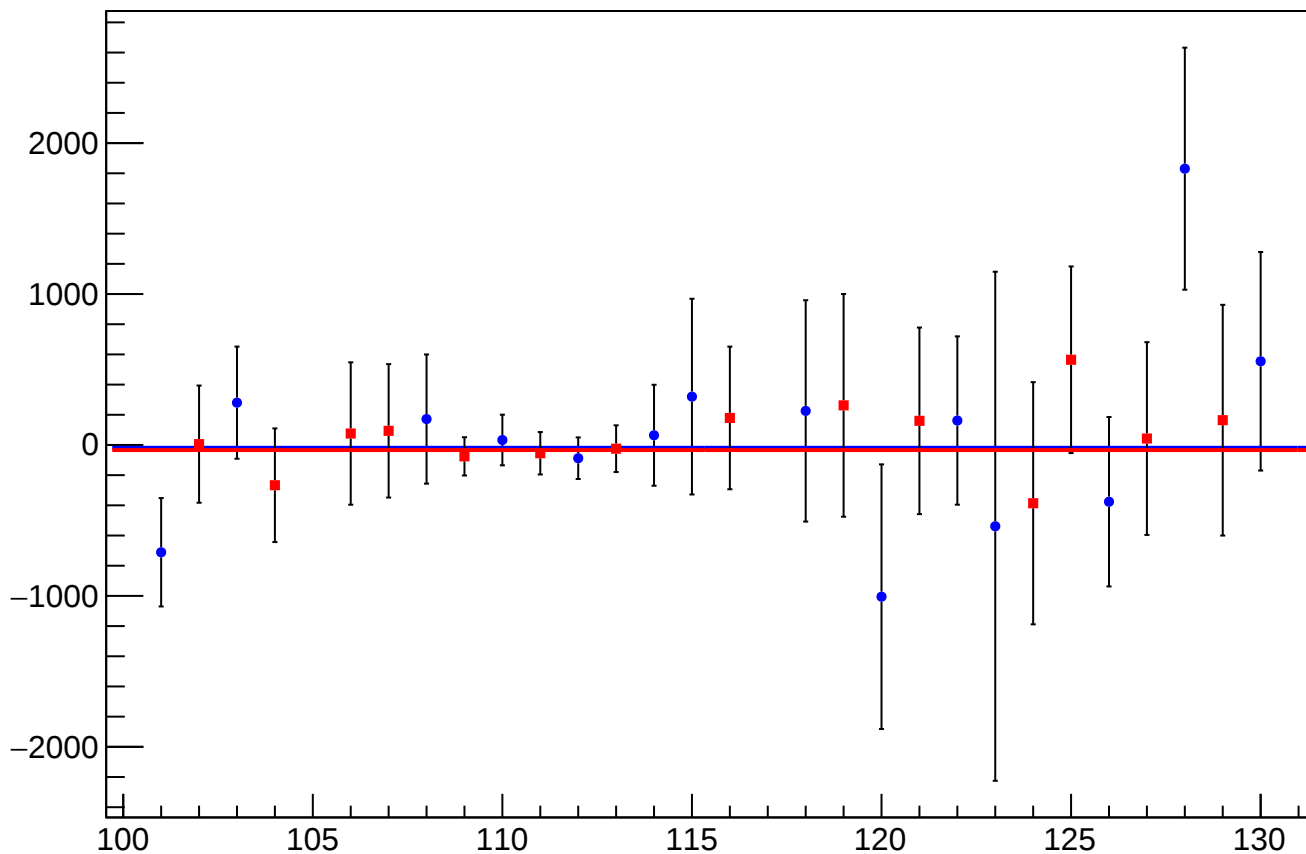
Right: 68.170+/-0.015 χ^2/NDF : 475126.0/27

In: 68.212+/-0.021 χ^2/NDF :258359.8/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 68.170+/-0.015 χ^2/NDF : 475126.0/27

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -18.737 ± 86.619 χ^2/NDF : 13.2/13

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

Right Out: -33.584 ± 71.570 χ^2/NDF : 2.3/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

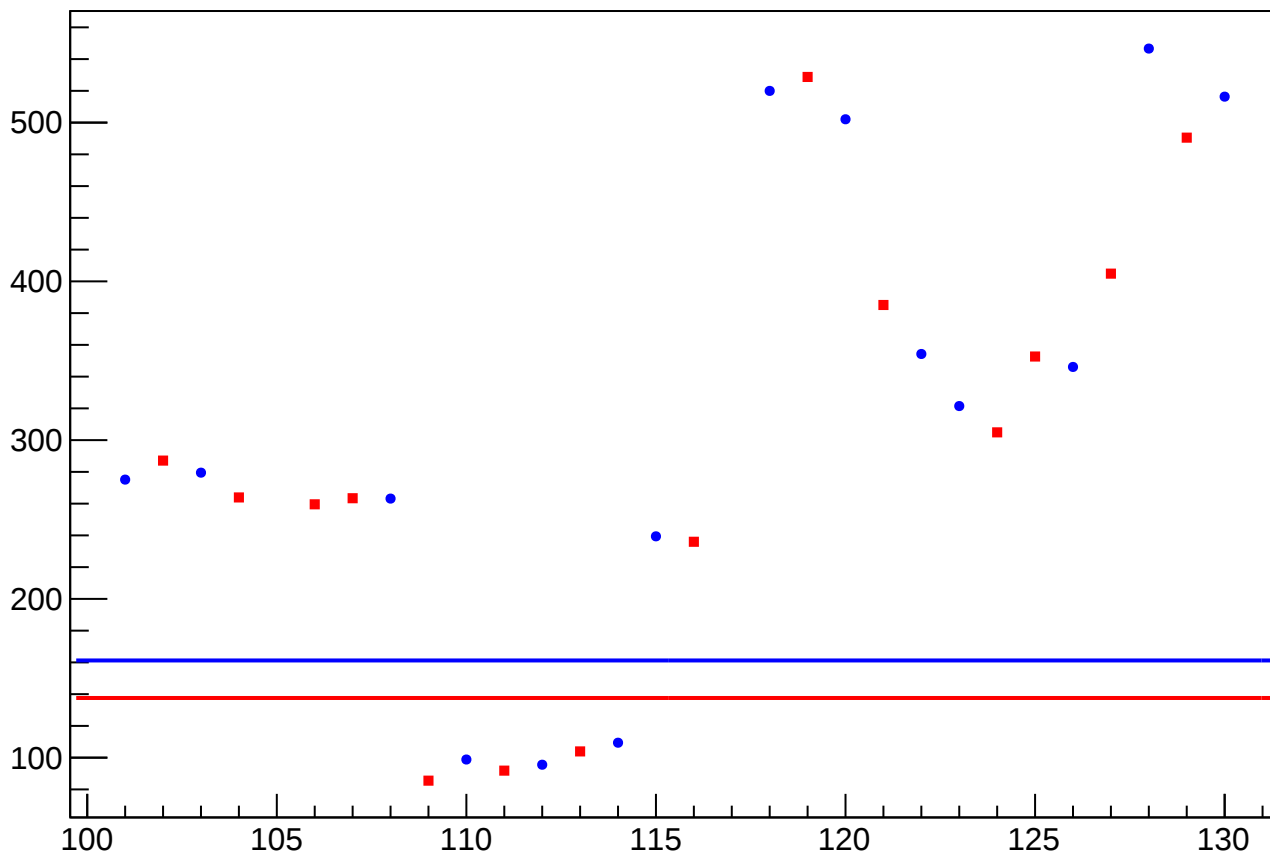
Right: -27.560 ± 55.173 χ^2/NDF : 15.5/27

In: -18.737 ± 86.619 χ^2/NDF : 13.2/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -27.560 ± 55.173 χ^2/NDF : 15.5/27

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 161.222+/-0.061 χ^2/NDF : 3523683.8/13

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

Right Out: 137.586+/-0.051 χ^2/NDF : 3537121.6/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

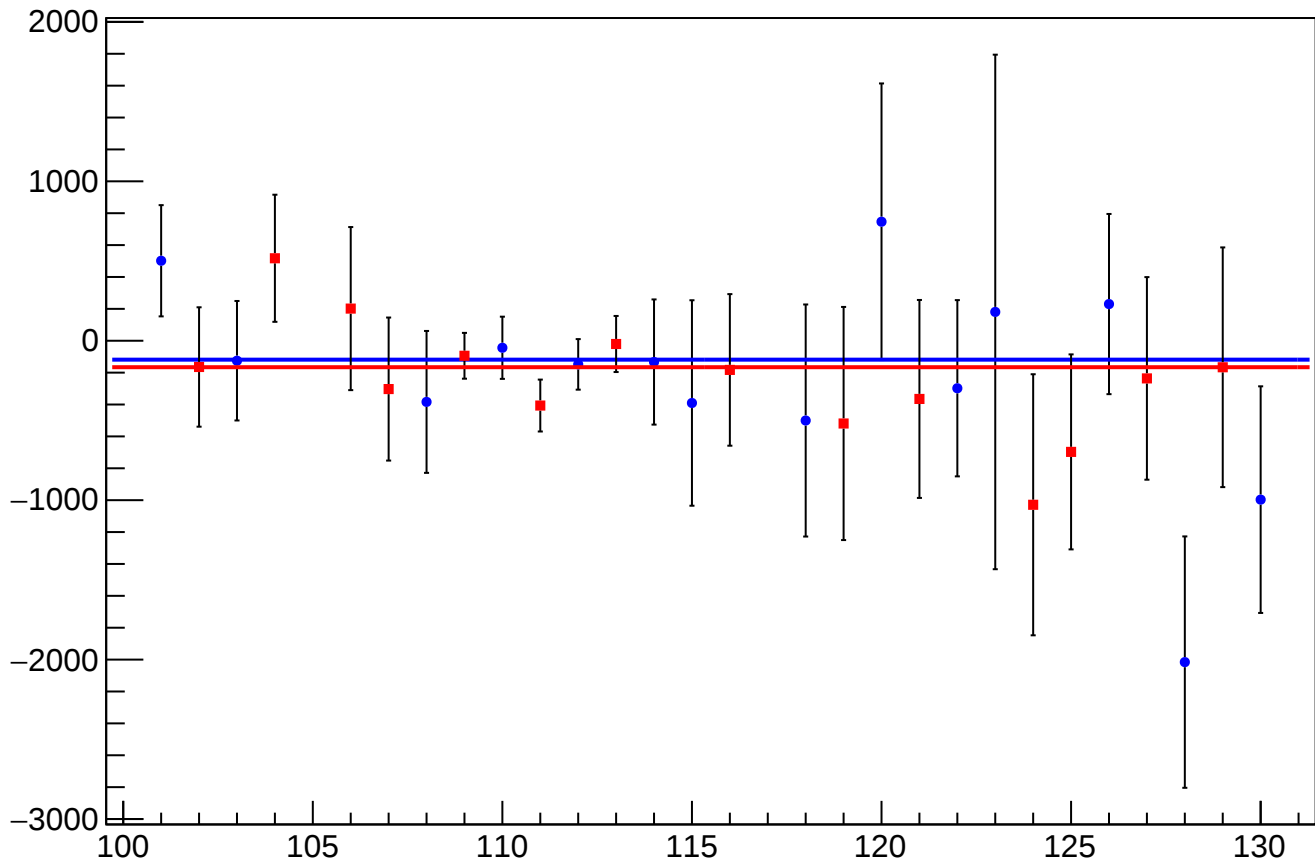
Right: 147.176+/-0.039 χ^2/NDF : 7149310.1/27

In: 161.222+/-0.061 χ^2/NDF :3523683.8/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 147.176+/-0.039 χ^2/NDF : 7149310.1/27

asym_sam8_mean vs Slug, Sign Corrected



Right In: -118.616+/-95.818 χ^2/NDF : 13.0/13

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

Right Out: -165.968+/-79.545 χ^2/NDF : 8.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

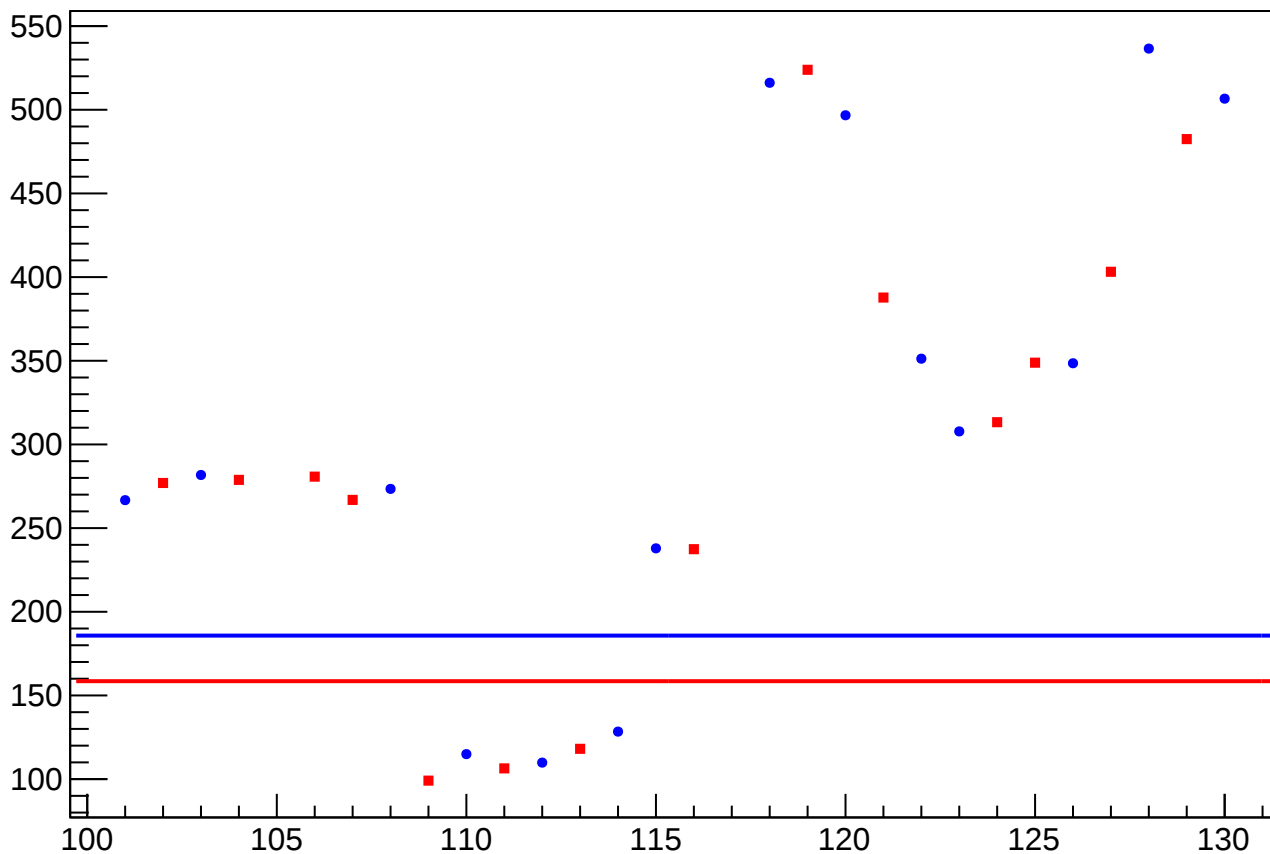
Right: -146.648+/-61.203 χ^2/NDF : 22.0/27

In: -118.616+/-95.818 χ^2/NDF : 13.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -146.648+/-61.203 χ^2/NDF : 22.0/27

asym_sam8_rms vs Slug, Sign Corrected



Right In: 185.760+/-0.068 χ^2/NDF : 2923483.6/13

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

Right Out: 158.530+/-0.056 χ^2/NDF : 3026276.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

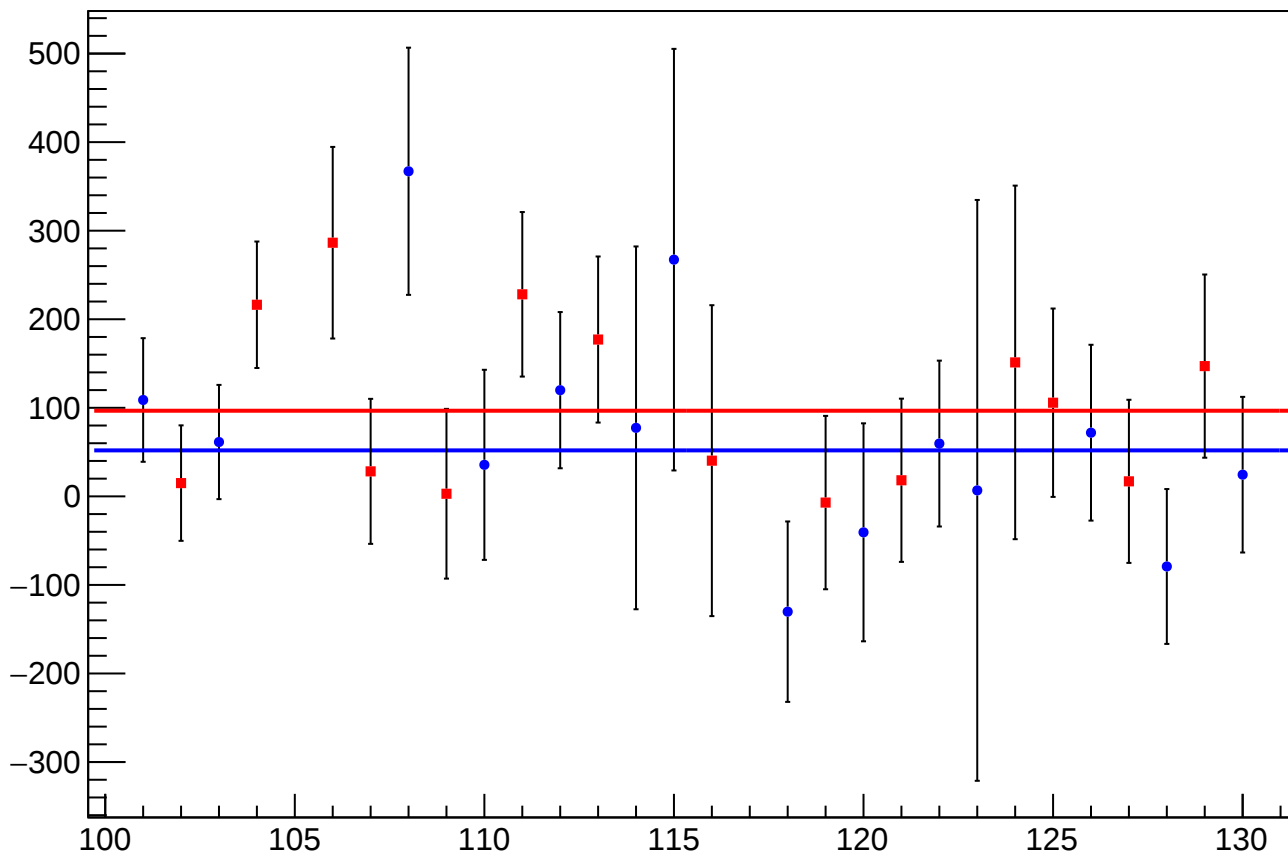
Right: 169.640+/-0.043 χ^2/NDF : 6045388.7/27

In: 185.760+/-0.068 χ^2/NDF : 2923483.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 169.640+/-0.043 χ^2/NDF : 6045388.7/27

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 51.921+/-26.714 χ^2/NDF : 13.4/13

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

Right Out: 96.700+/-25.127 χ^2/NDF : 14.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

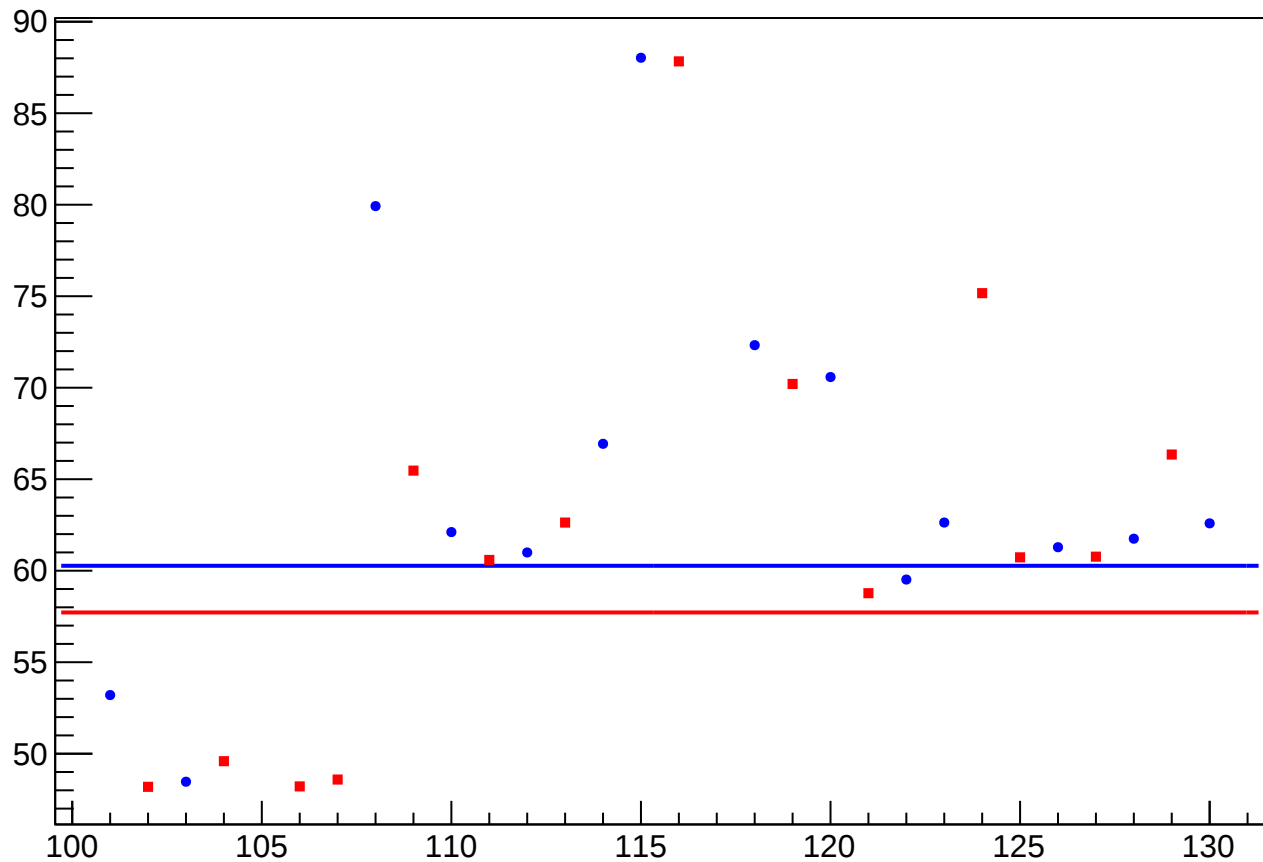
Right: 75.680+/-18.303 χ^2/NDF : 29.8/27

In: 51.921+/-26.714 χ^2/NDF : 13.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 75.680+/-18.303 χ^2/NDF : 29.8/27

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 60.269+/-0.019 χ^2/NDF : 201615.2/13

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

Right Out: 57.719+/-0.018 χ^2/NDF : 254072.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

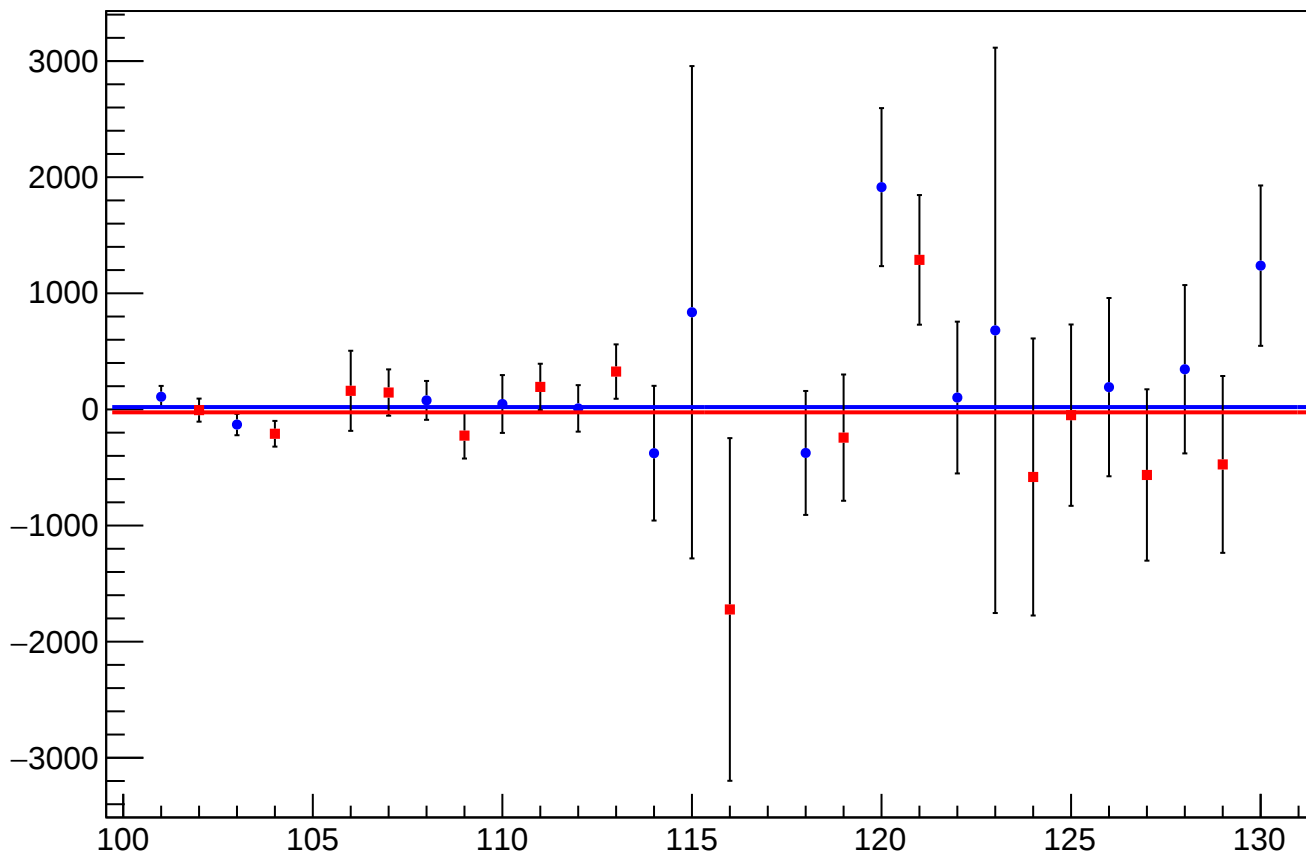
Right: 58.916+/-0.013 χ^2/NDF : 465358.4/27

In: 60.269+/-0.019 χ^2/NDF : 201615.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.916+/-0.013 χ^2/NDF : 465358.4/27

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: 20.264+/-55.315 χ^2/NDF : 16.1/13

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

Right Out: -25.117+/-57.885 χ^2/NDF : 16.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

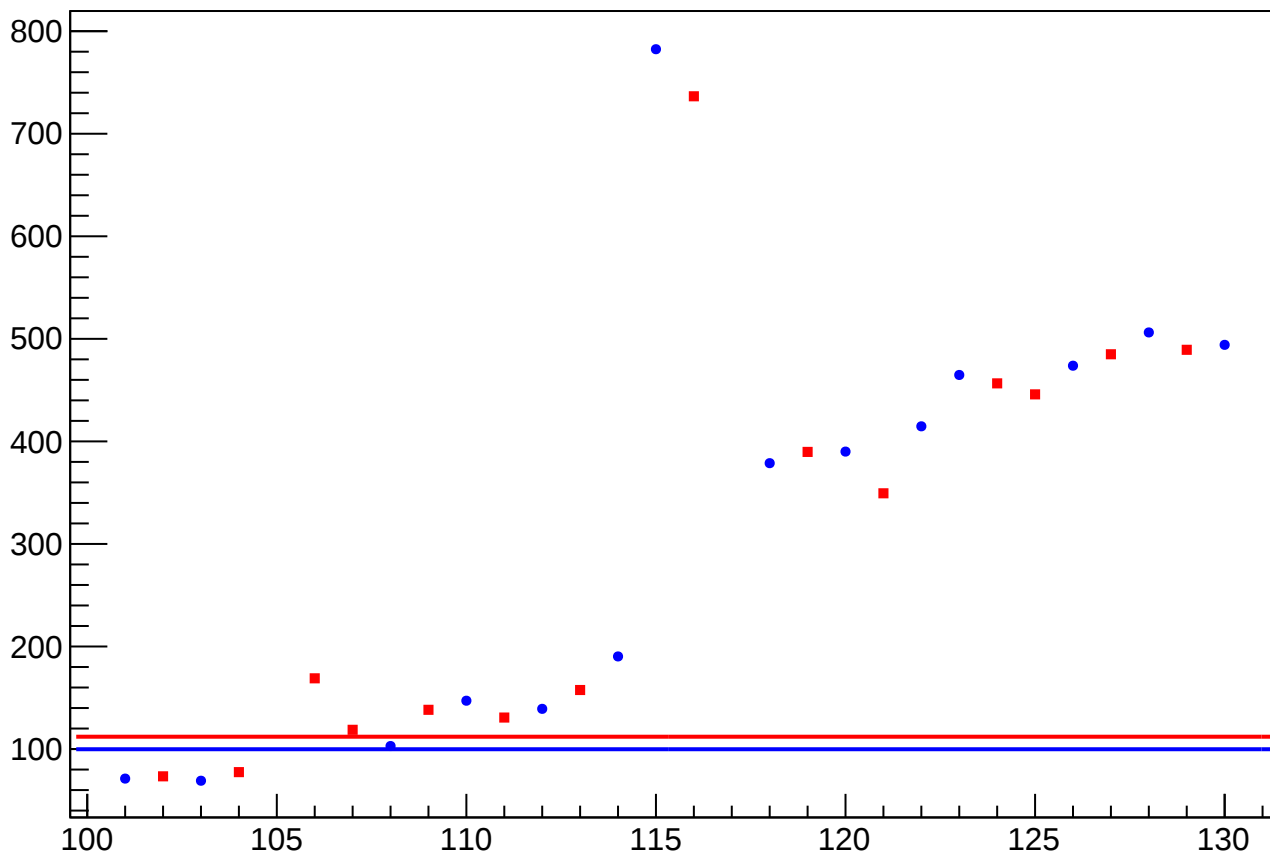
Right: -1.397+/-39.991 χ^2/NDF : 32.8/27

In: 20.264+/-55.315 χ^2/NDF : 16.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.397+/-39.991 χ^2/NDF : 32.8/27

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 99.817+/-0.039 χ^2/NDF : 3992263.7/13

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

Right Out: 112.032+/-0.041 χ^2/NDF : 3457928.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

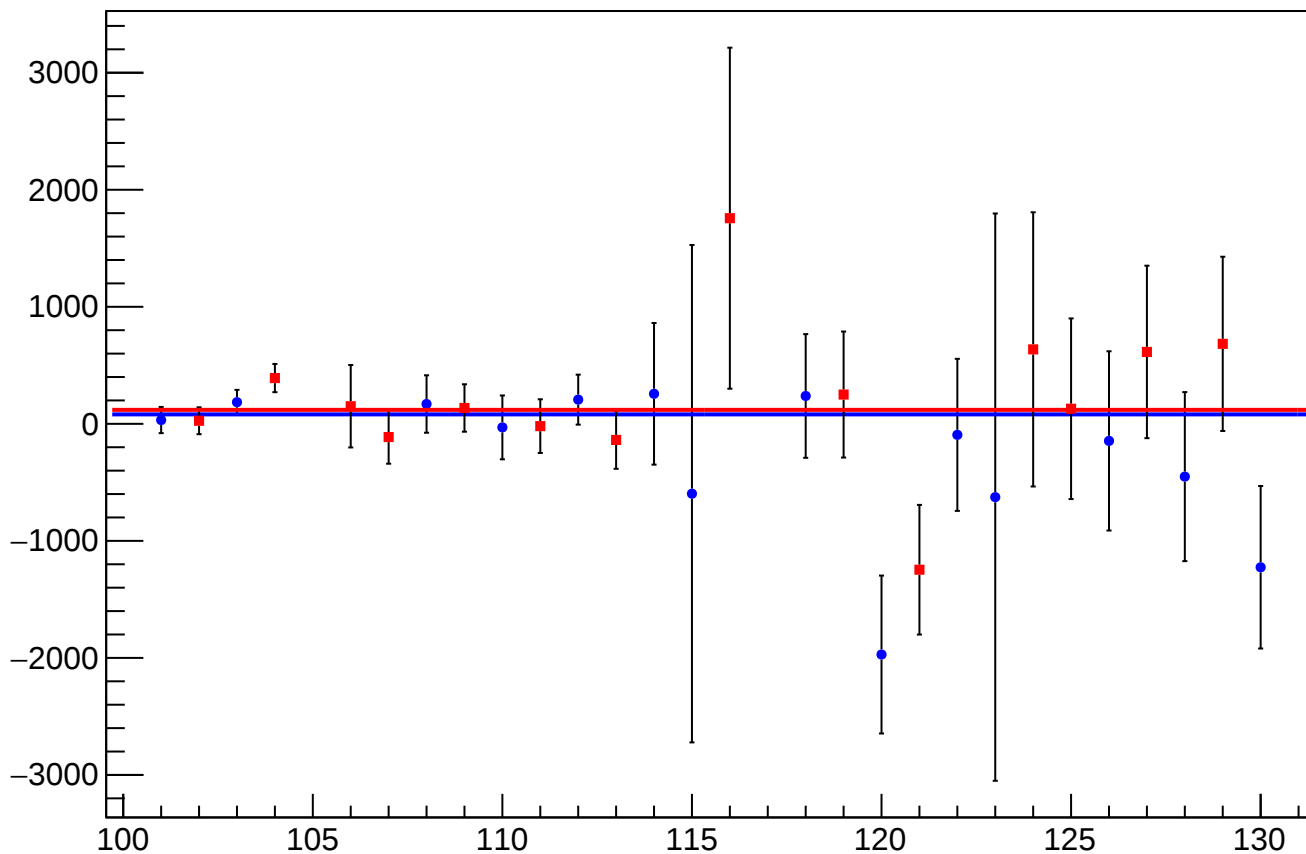
Right: 105.647+/-0.028 χ^2/NDF : 7496745.2/27

In: 99.817+/-0.039 χ^2/NDF : 3992263.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 105.647+/-0.028 χ^2/NDF : 7496745.2/27

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 80.715+/-64.735 χ^2/NDF : 15.7/13

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

Right Out: 119.400+/-63.892 χ^2/NDF : 16.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

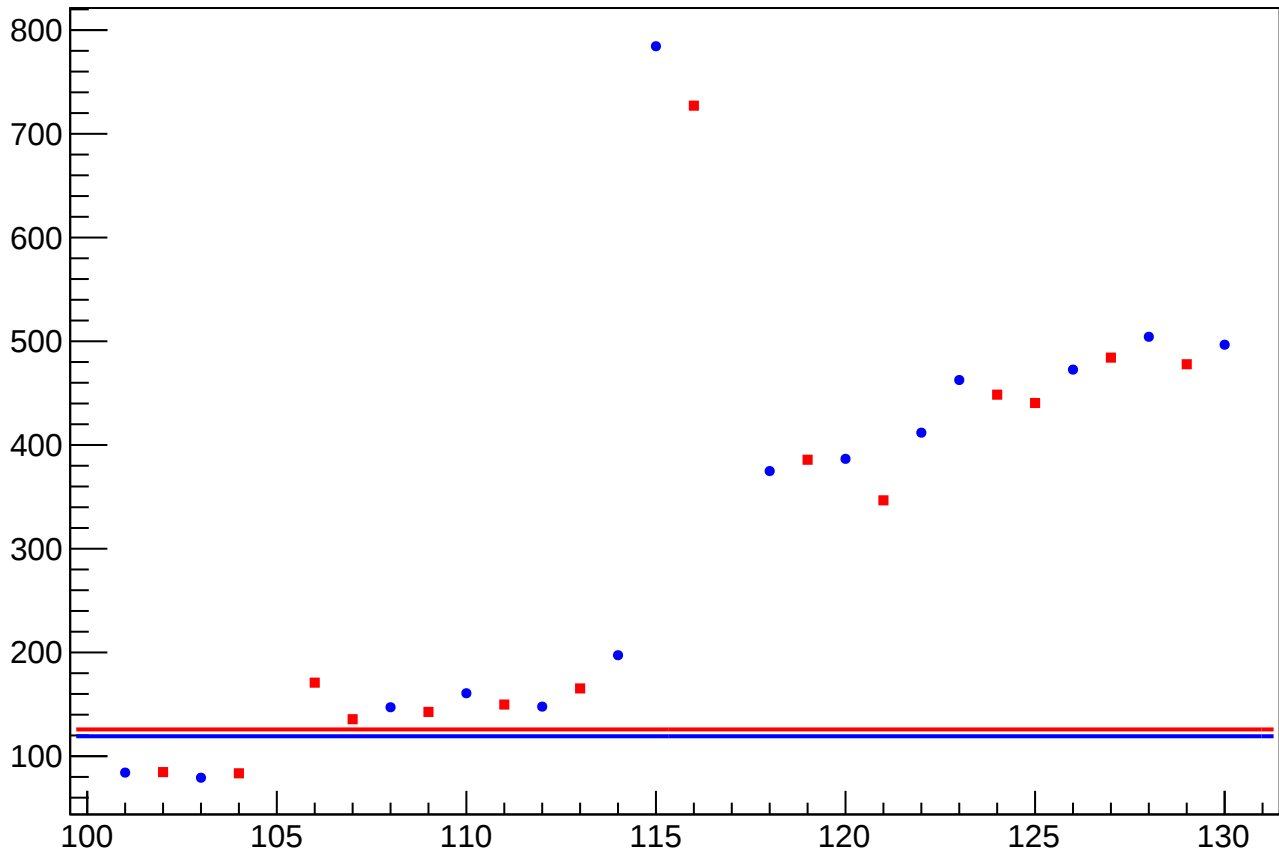
Right: 100.311+/-45.474 χ^2/NDF : 32.7/27

In: 80.715+/-64.735 χ^2/NDF : 15.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.311+/-45.474 χ^2/NDF : 32.7/27

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 119.221+/-0.046 χ^2/NDF : 3635160.7/13

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

Right Out: 125.795+/-0.045 χ^2/NDF : 3156824.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

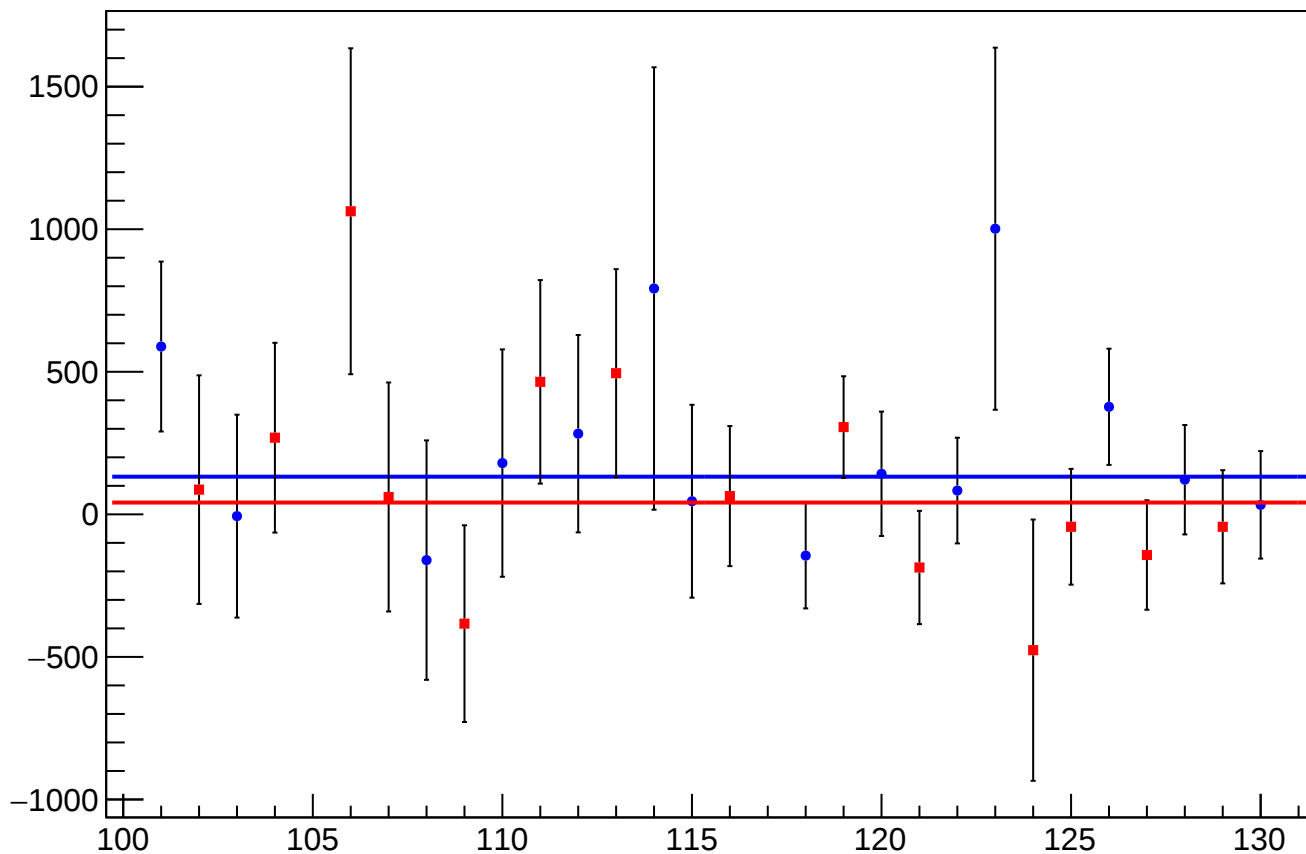
Right: 122.551+/-0.032 χ^2/NDF : 6802433.6/27

In: 119.221+/-0.046 χ^2/NDF : 3635160.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 122.551+/-0.032 χ^2/NDF : 6802433.6/27

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 132.104 $\pm$ 68.837 χ^2 /NDF: 9.9/13

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

Right Out: 41.379 $\pm$ 70.158 χ^2 /NDF: 14.2/13

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

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

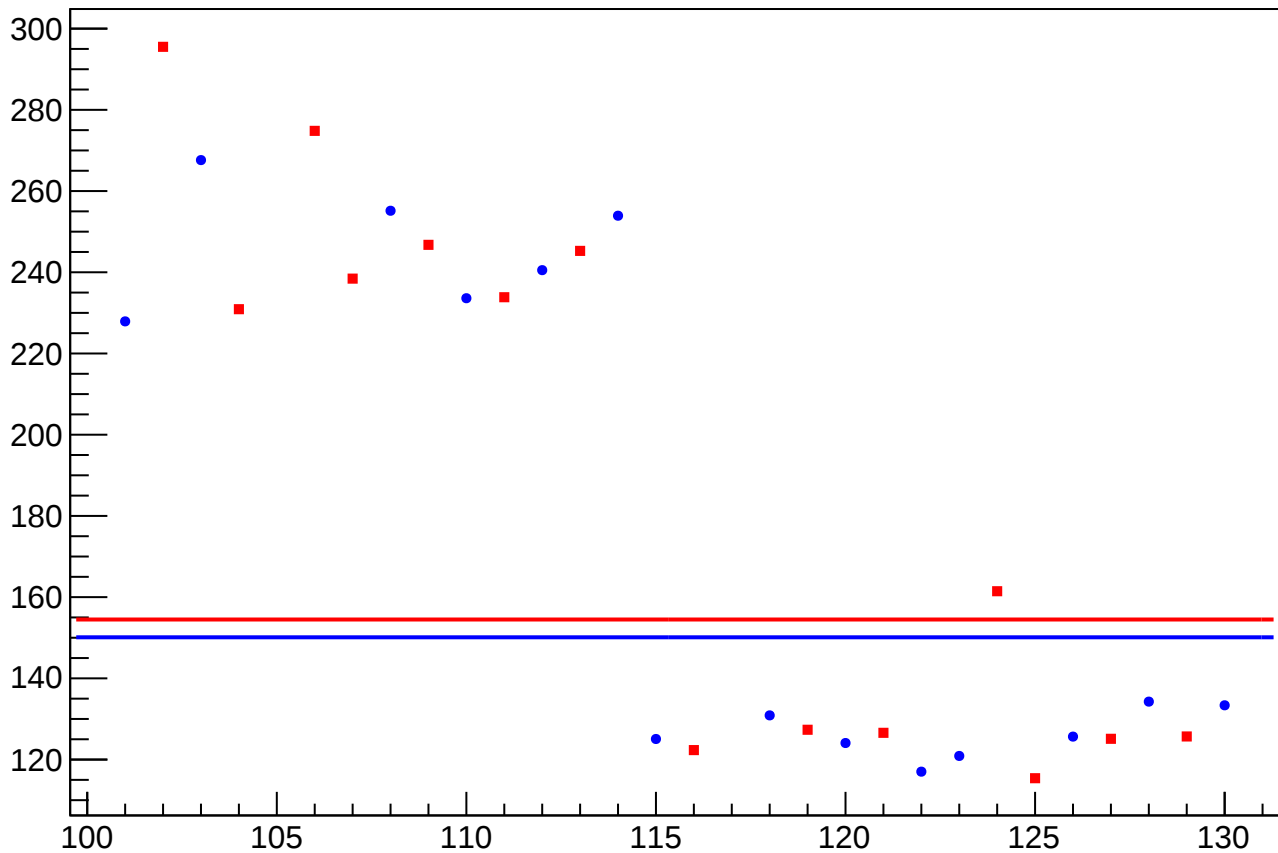
Right: 87.604 $\pm$ 49.136 χ^2 /NDF: 25.0/27

In: 132.104 $\pm$ 68.837 χ^2 /NDF:9.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 87.604 $\pm$ 49.136 χ^2 /NDF: 25.0/27

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 150.109+/-0.049 χ^2/NDF : 926938.0/13

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

Right Out: 154.492+/-0.050 χ^2/NDF : 1178386.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

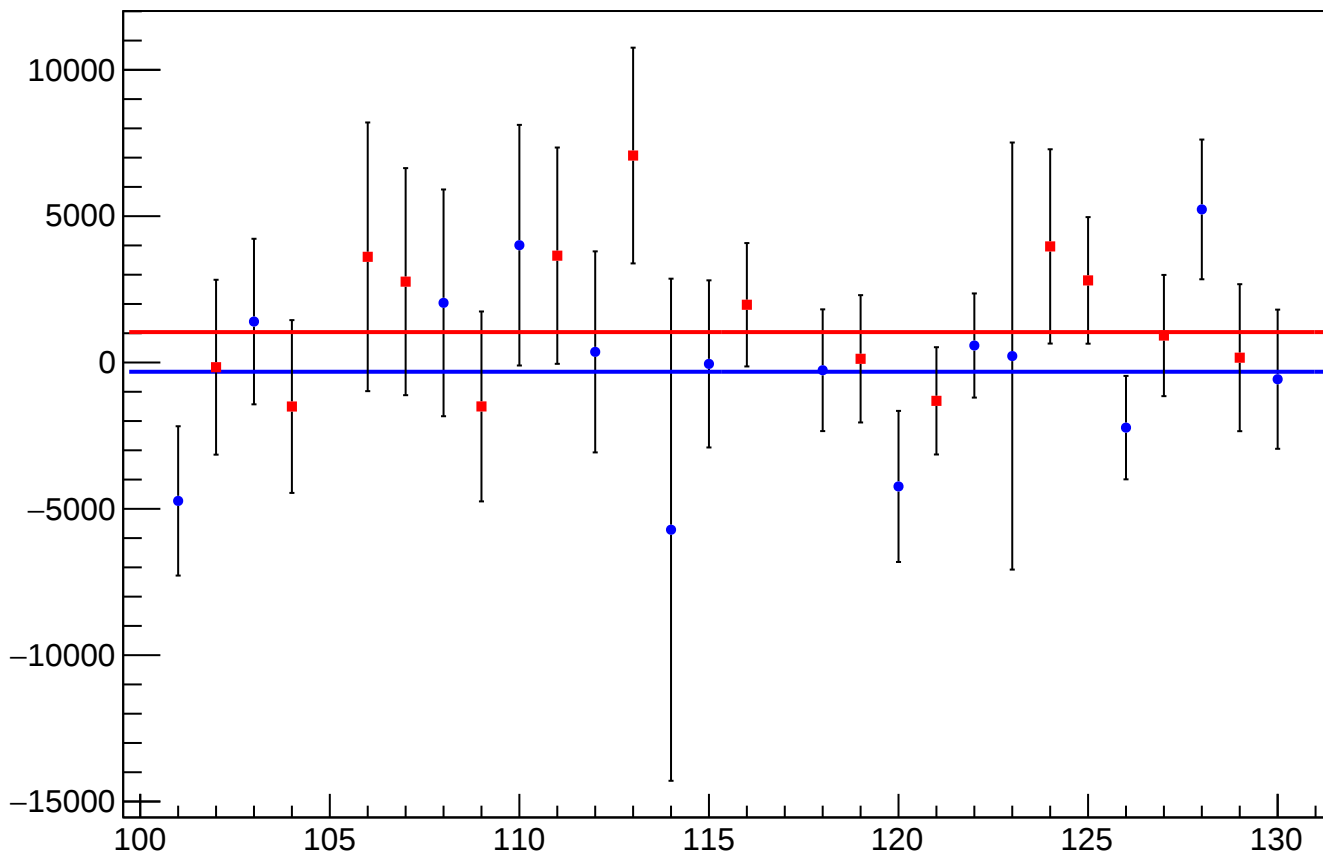
Right: 152.259+/-0.035 χ^2/NDF : 2109300.6/27

In: 150.109+/-0.049 χ^2/NDF : 926938.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 152.259+/-0.035 χ^2/NDF : 2109300.6/27

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -315.951 ± 704.630 $\chi^2/\text{NDF}: 14.4/13$

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

Right Out: 1039.082 ± 704.843 $\chi^2/\text{NDF}: 8.8/13$

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

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

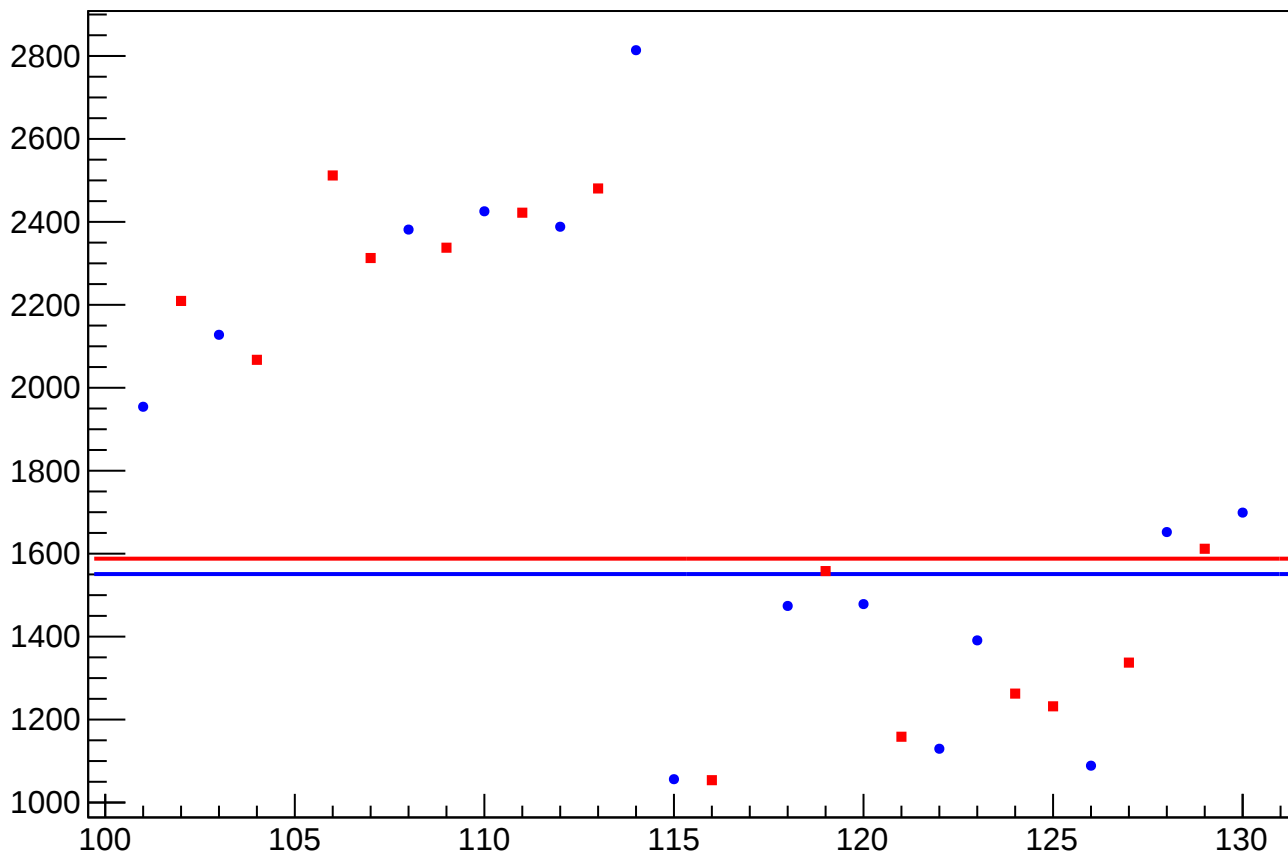
Right: 361.361 ± 498.324 $\chi^2/\text{NDF}: 25.1/27$

In: -315.951 ± 704.630 $\chi^2/\text{NDF}: 14.4/13$

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

All: 361.361 ± 498.324 $\chi^2/\text{NDF}: 25.1/27$

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1550.830+/-0.498 χ^2/NDF : 803406.3/13

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

Right Out: 1587.966+/-0.498 χ^2/NDF : 957554.9/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

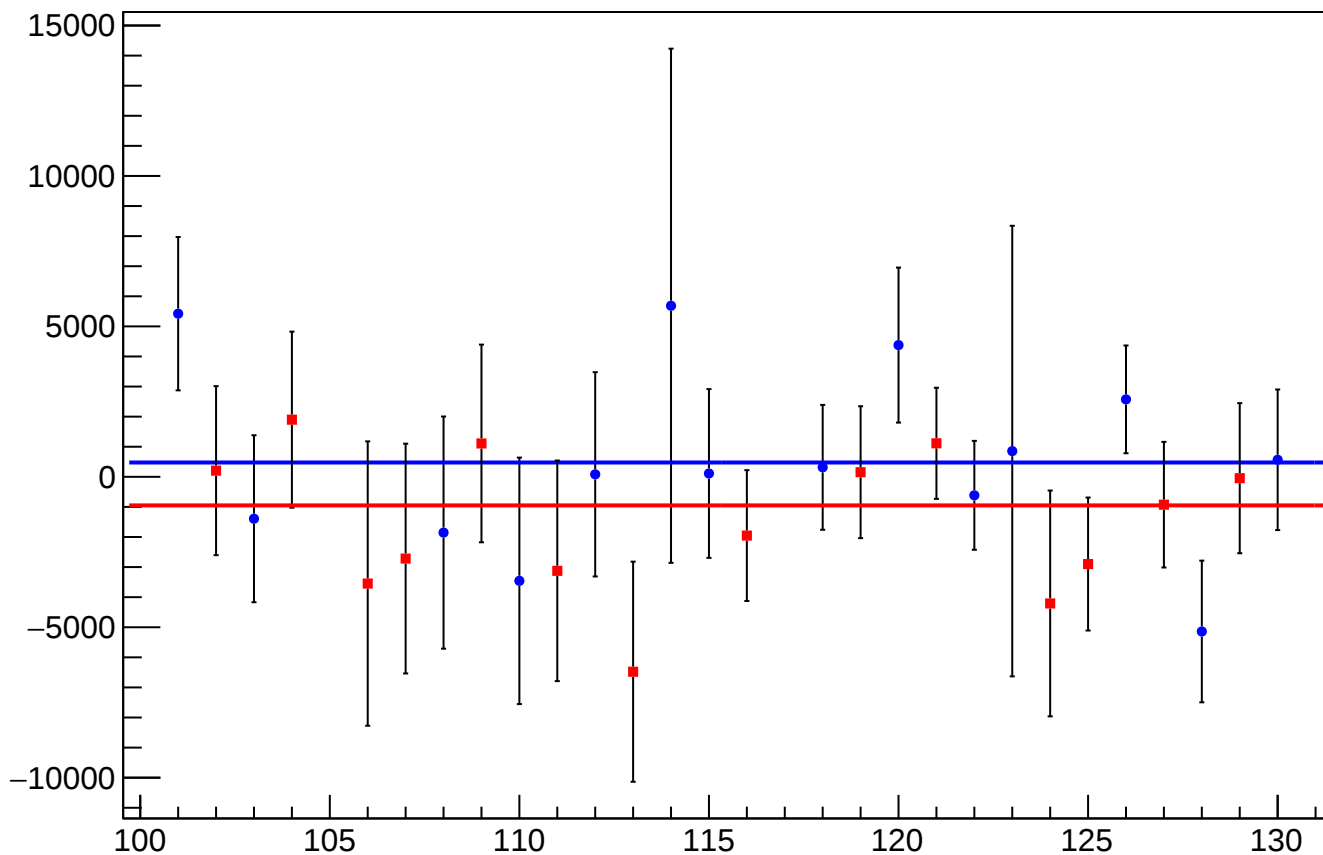
Right: 1569.392+/-0.352 χ^2/NDF : 1763738.1/27

In: 1550.830+/-0.498 χ^2/NDF :803406.3/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1569.392+/-0.352 χ^2/NDF : 1763738.1/27

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 476.182+/-703.642 χ^2/NDF : 15.6/13

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

Right Out: -949.599+/-711.177 χ^2/NDF : 8.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

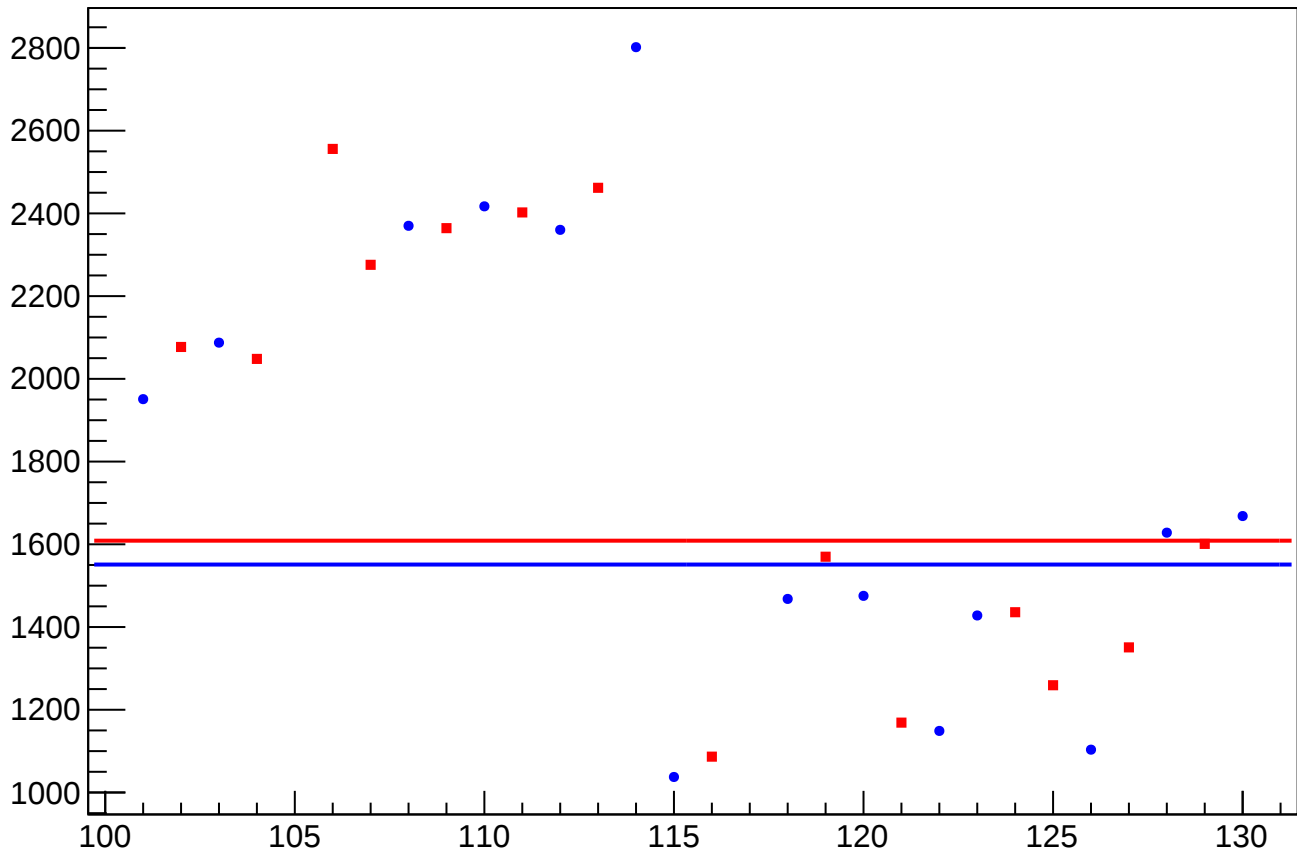
Right: -229.115+/-500.193 χ^2/NDF : 25.7/27

In: 476.182+/-703.642 χ^2/NDF : 15.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -229.115+/-500.193 χ^2/NDF : 25.7/27

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1551.061+/-0.498 χ^2/NDF : 763372.7/13

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

Right Out: 1608.765+/-0.503 χ^2/NDF : 864482.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

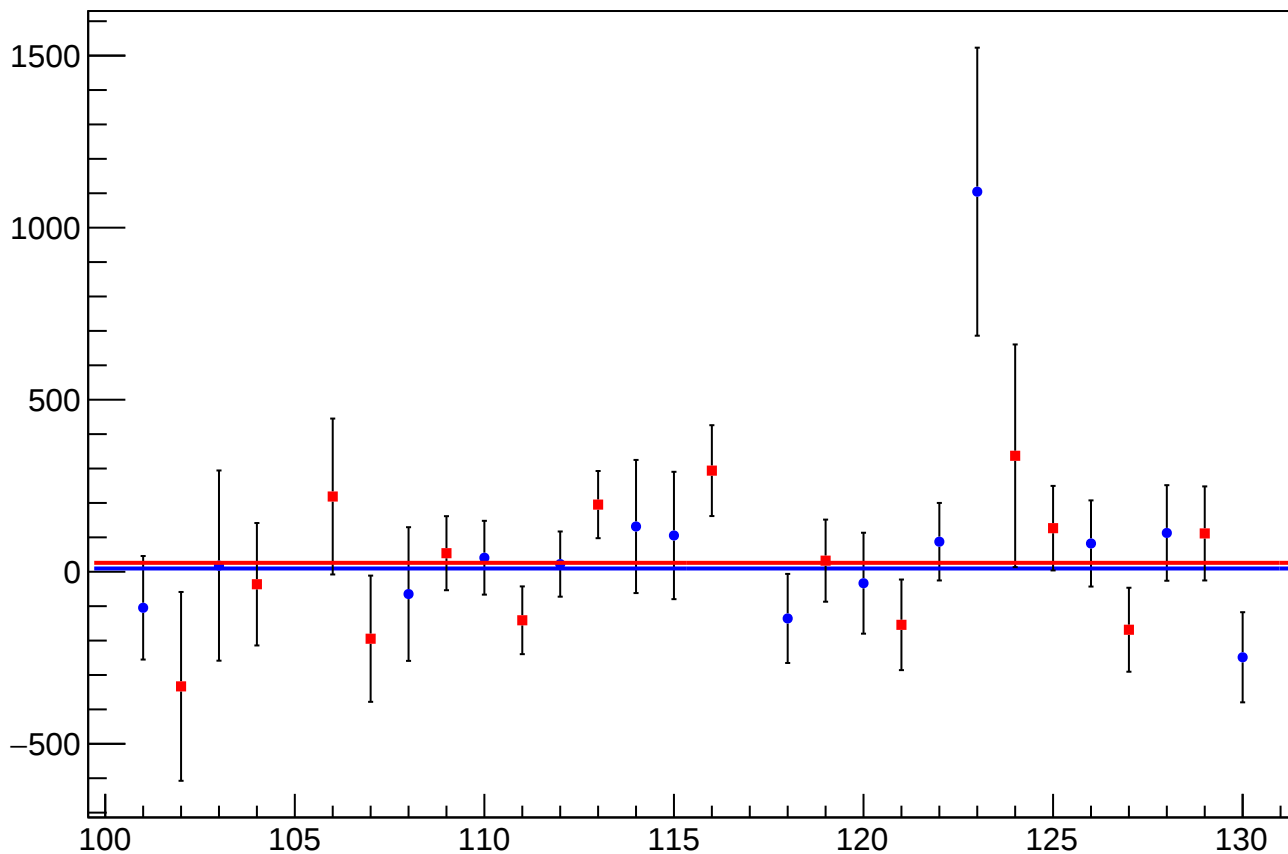
Right: 1579.606+/-0.354 χ^2/NDF : 1634508.6/27

In: 1551.061+/-0.498 χ^2/NDF : 763372.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1579.606+/-0.354 χ^2/NDF : 1634508.6/27

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 9.502+/-37.725 χ^2 /NDF: 14.9/13

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

Right Out: 25.966+/-36.029 χ^2 /NDF: 20.5/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

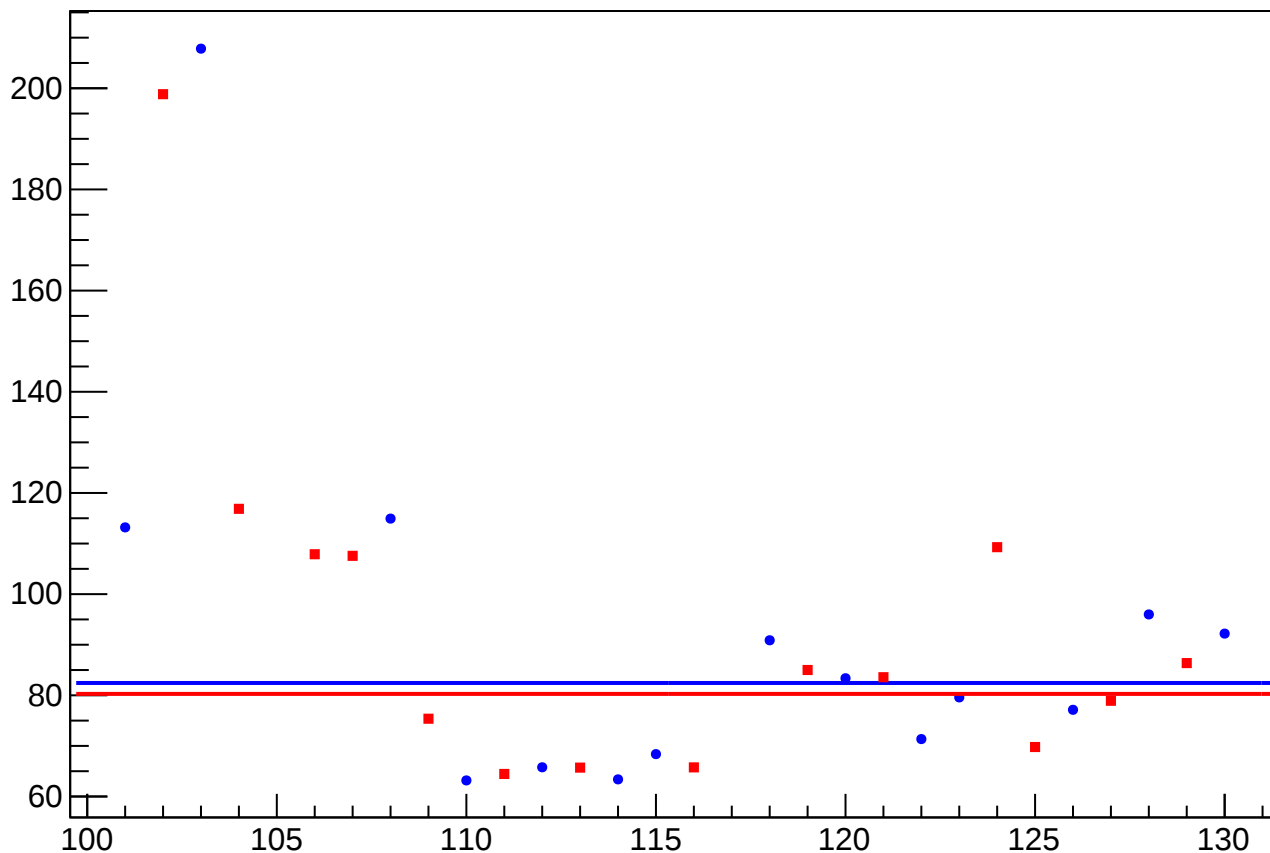
Right: 18.113+/-26.055 χ^2 /NDF: 35.5/27

In: 9.502+/-37.725 χ^2 /NDF:14.9/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 18.113+/-26.055 χ^2 /NDF: 35.5/27

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 82.441+/-0.027 χ^2/NDF : 770293.9/13

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

Right Out: 80.279+/-0.025 χ^2/NDF : 695720.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

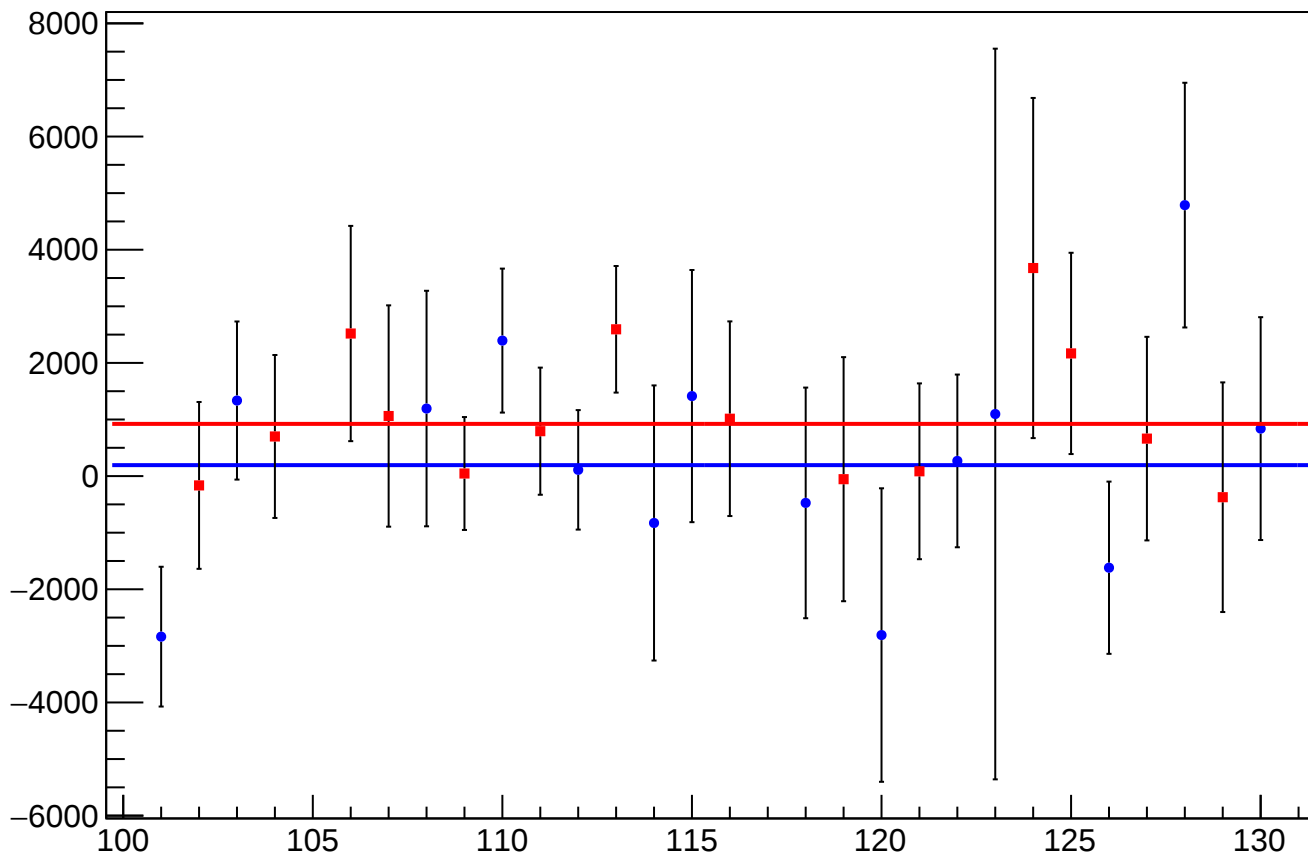
Right: 81.310+/-0.018 χ^2/NDF : 1469449.0/27

In: 82.441+/-0.027 χ^2/NDF : 770293.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.310+/-0.018 χ^2/NDF : 1469449.0/27

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 193.619+/-445.804 χ^2/NDF : 17.9/13

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

Right Out: 922.536+/-407.427 χ^2/NDF : 6.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

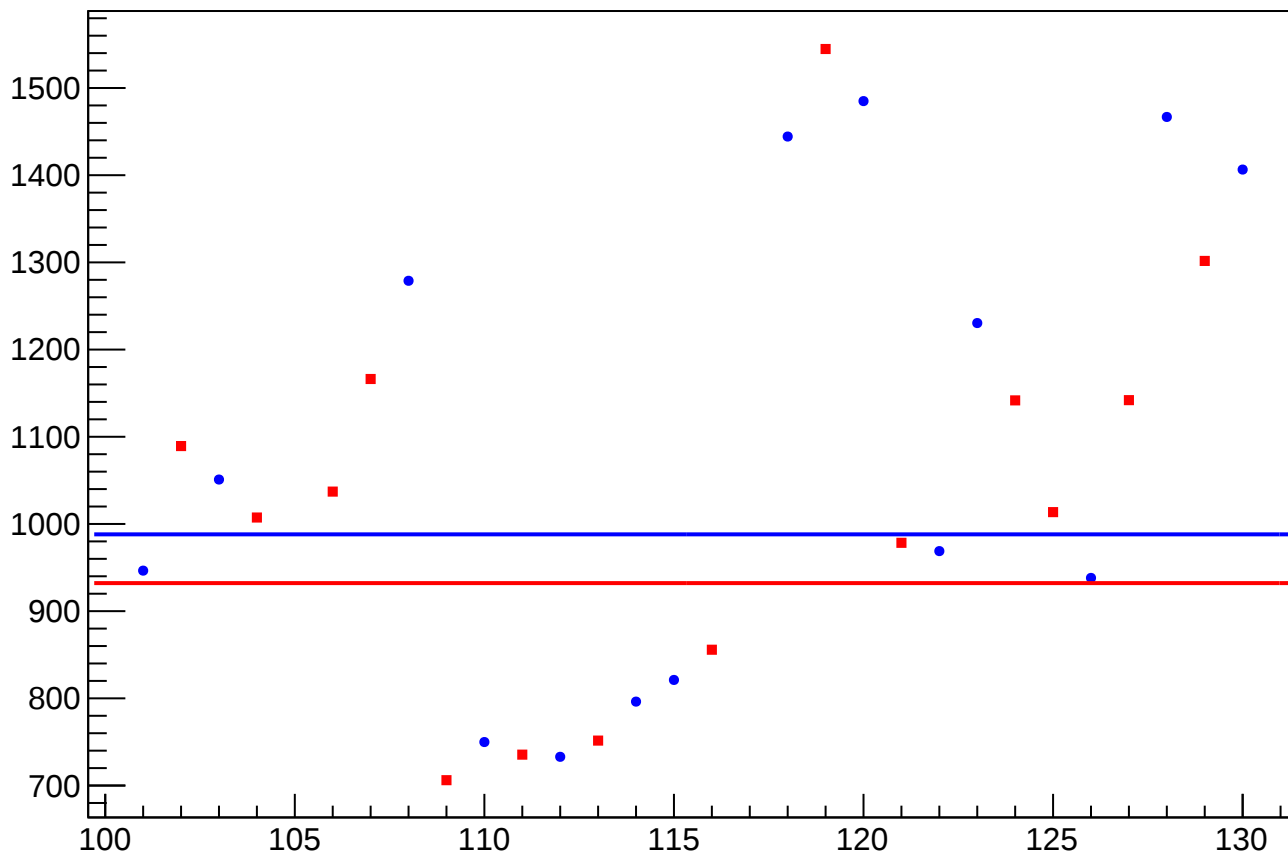
Right: 590.797+/-300.748 χ^2/NDF : 25.9/27

In: 193.619+/-445.804 χ^2/NDF : 17.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 590.797+/-300.748 χ^2/NDF : 25.9/27

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 988.087+/-0.315 χ^2/NDF : 623340.7/13

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

Right Out: 932.172+/-0.288 χ^2/NDF : 553716.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

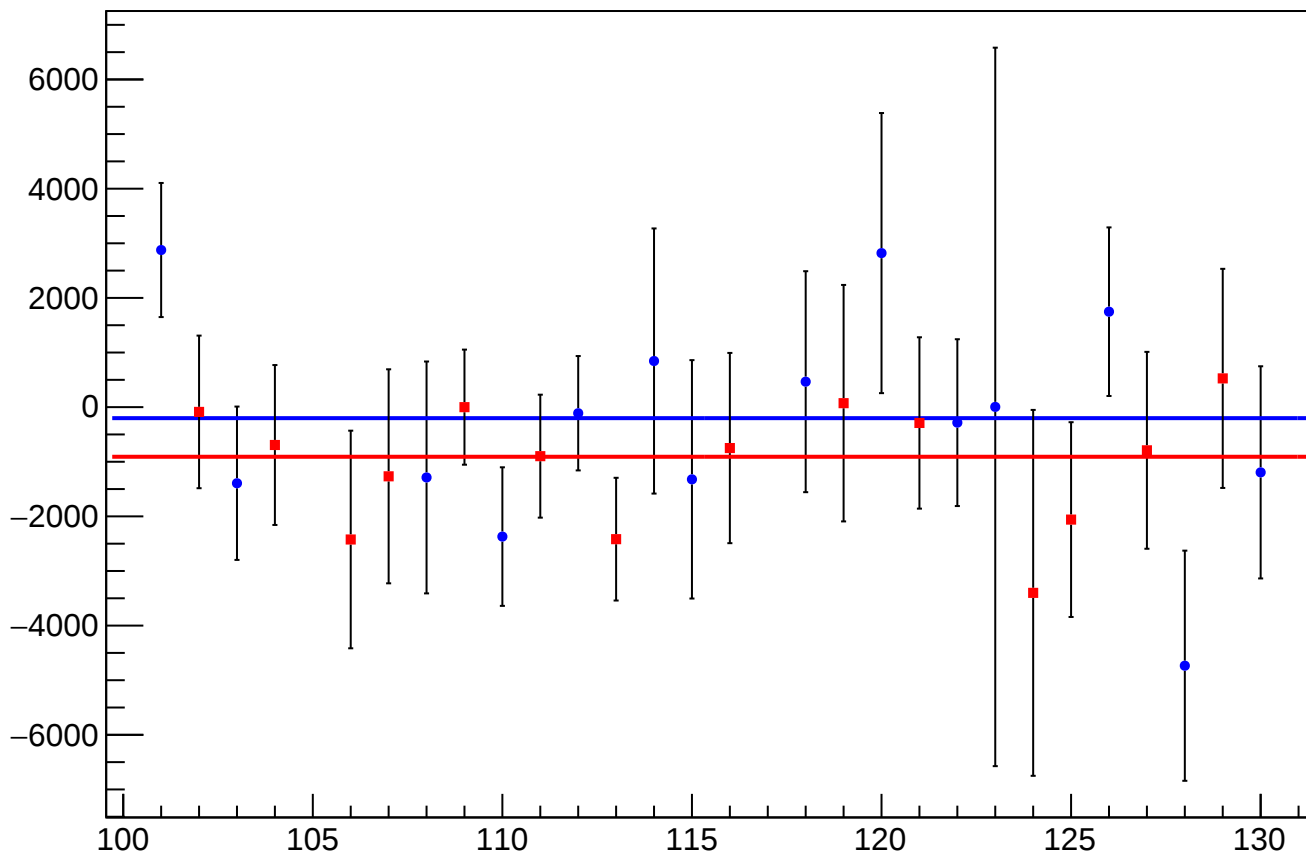
Right: 957.620+/-0.213 χ^2/NDF : 1194201.5/27

In: 988.087+/-0.315 χ^2/NDF : 623340.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 957.620+/-0.213 χ^2/NDF : 1194201.5/27

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -201.541+/-444.380 χ^2/NDF : 18.6/13

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

Right Out: -908.499+/-412.318 χ^2/NDF : 5.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

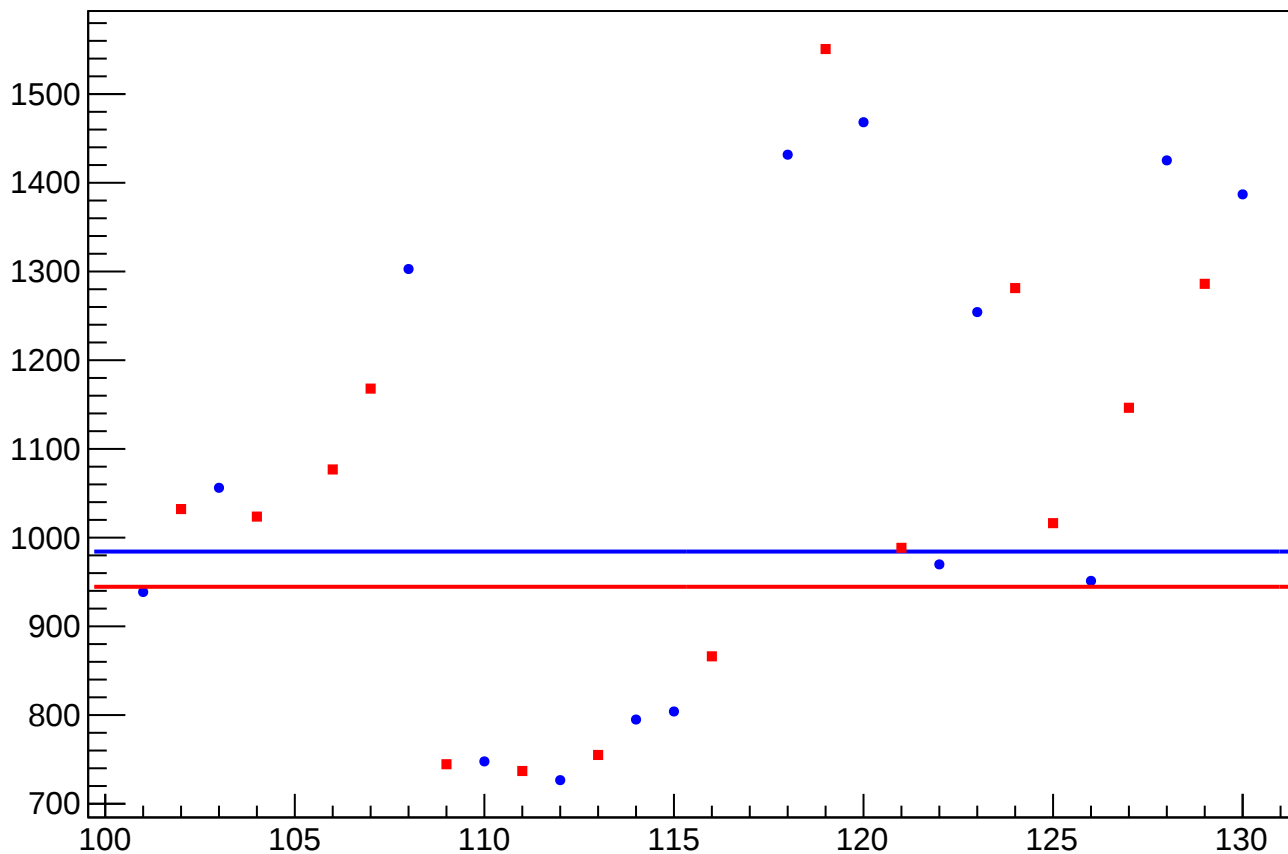
Right: -581.441+/-302.253 χ^2/NDF : 25.4/27

In: -201.541+/-444.380 χ^2/NDF :18.6/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -581.441+/-302.253 χ^2/NDF : 25.4/27

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 984.304 $\pm$ 0.314 χ^2 /NDF: 616514.3/13

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

Right Out: 944.595 $\pm$ 0.292 χ^2 /NDF: 514442.2/13

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

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

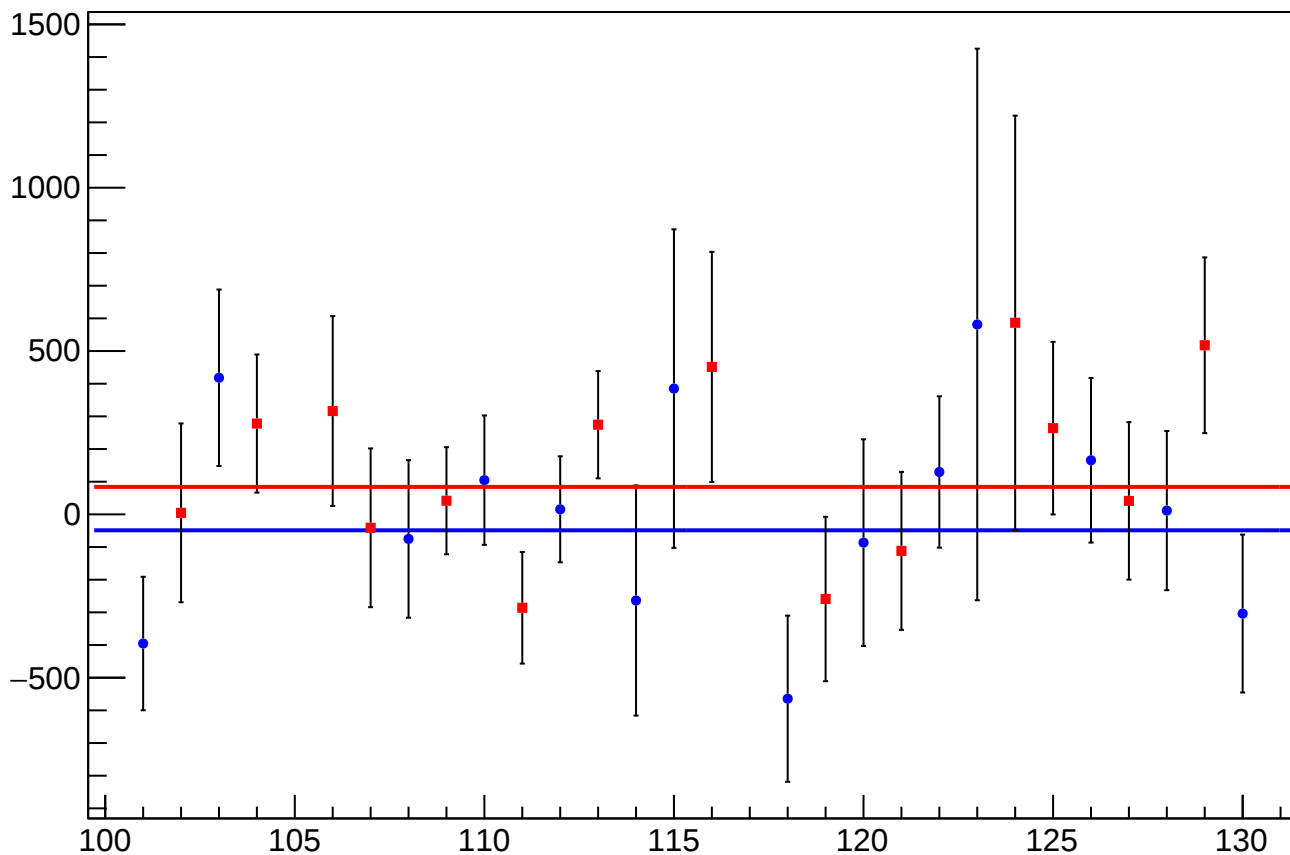
Right: 962.966 $\pm$ 0.214 χ^2 /NDF: 1139538.2/27

In: 984.304 $\pm$ 0.314 χ^2 /NDF: 616514.3/13

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

All: 962.966 $\pm$ 0.214 χ^2 /NDF: 1139538.2/27

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -48.802 ± 66.546 χ^2/NDF : 15.0/13

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

Right Out: 84.092 ± 61.795 χ^2/NDF : 15.3/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

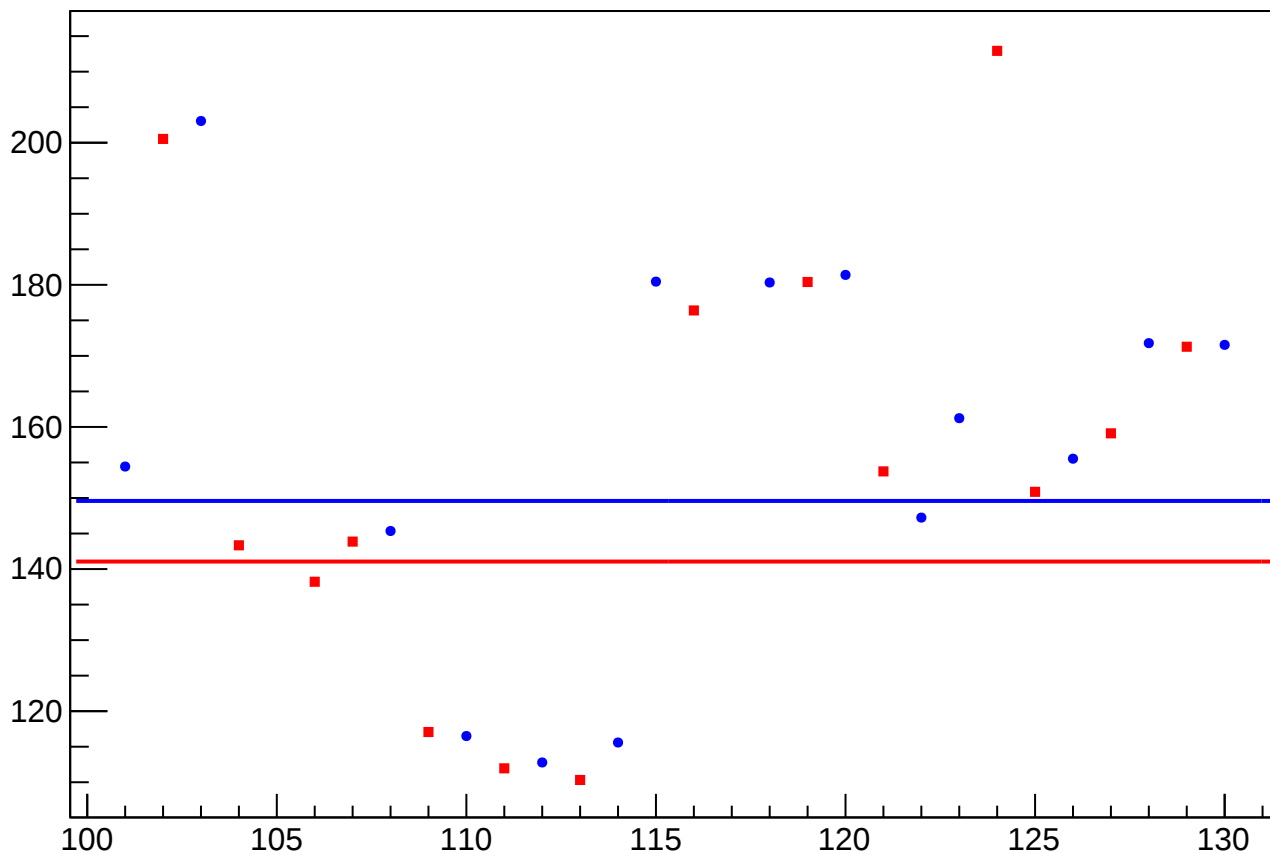
Right: 22.558 ± 45.282 χ^2/NDF : 32.4/27

In: -48.802 ± 66.546 χ^2/NDF : 15.0/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 22.558 ± 45.282 χ^2/NDF : 32.4/27

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 149.588 $\pm$ 0.047 χ^2 /NDF: 349811.6/13

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

Right Out: 141.056 $\pm$ 0.044 χ^2 /NDF: 405584.1/13

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

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

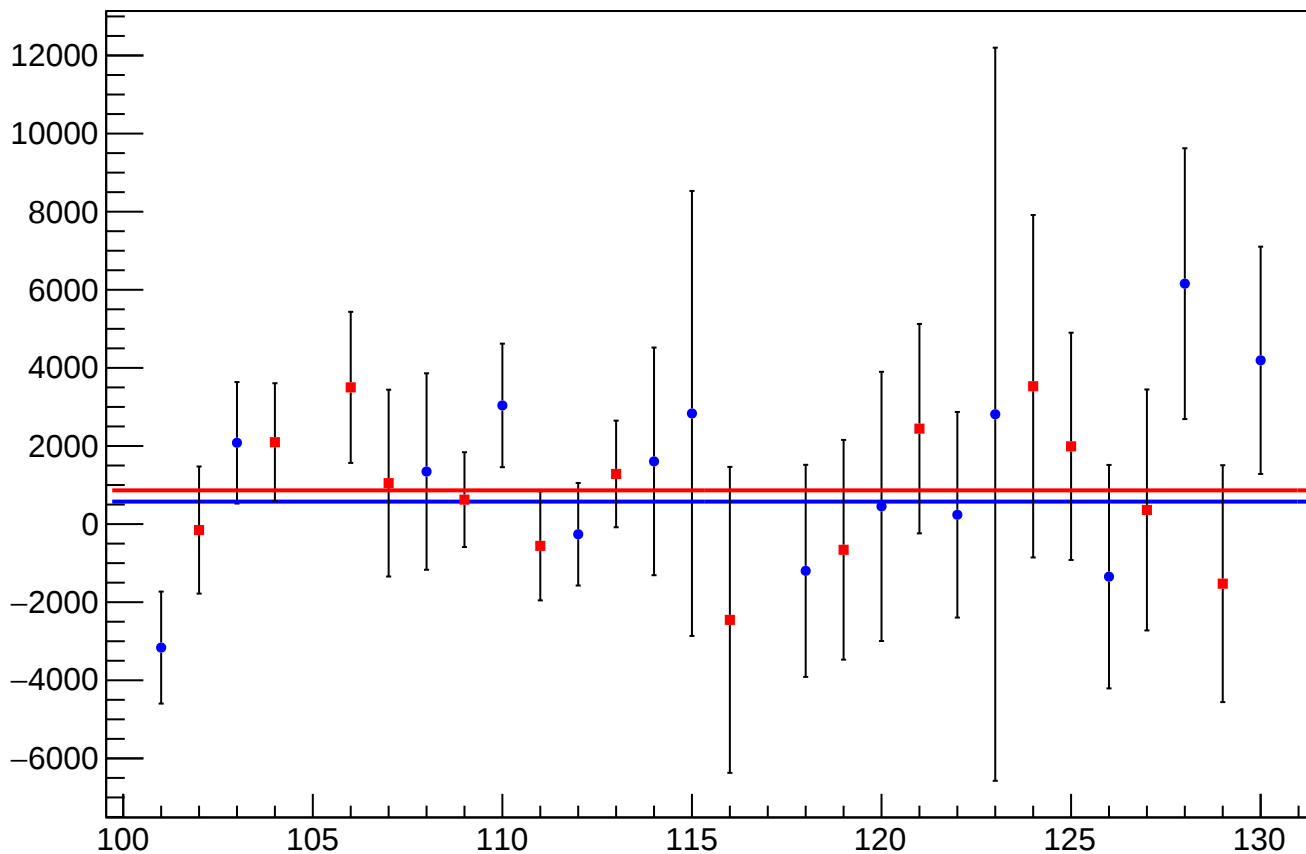
Right: 145.007 $\pm$ 0.032 χ^2 /NDF: 773047.7/27

In: 149.588 $\pm$ 0.047 χ^2 /NDF:349811.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 145.007 $\pm$ 0.032 χ^2 /NDF: 773047.7/27

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 575.513+/-588.790 χ^2/NDF : 16.0/13

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

Right Out: 863.881+/-519.828 χ^2/NDF : 6.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

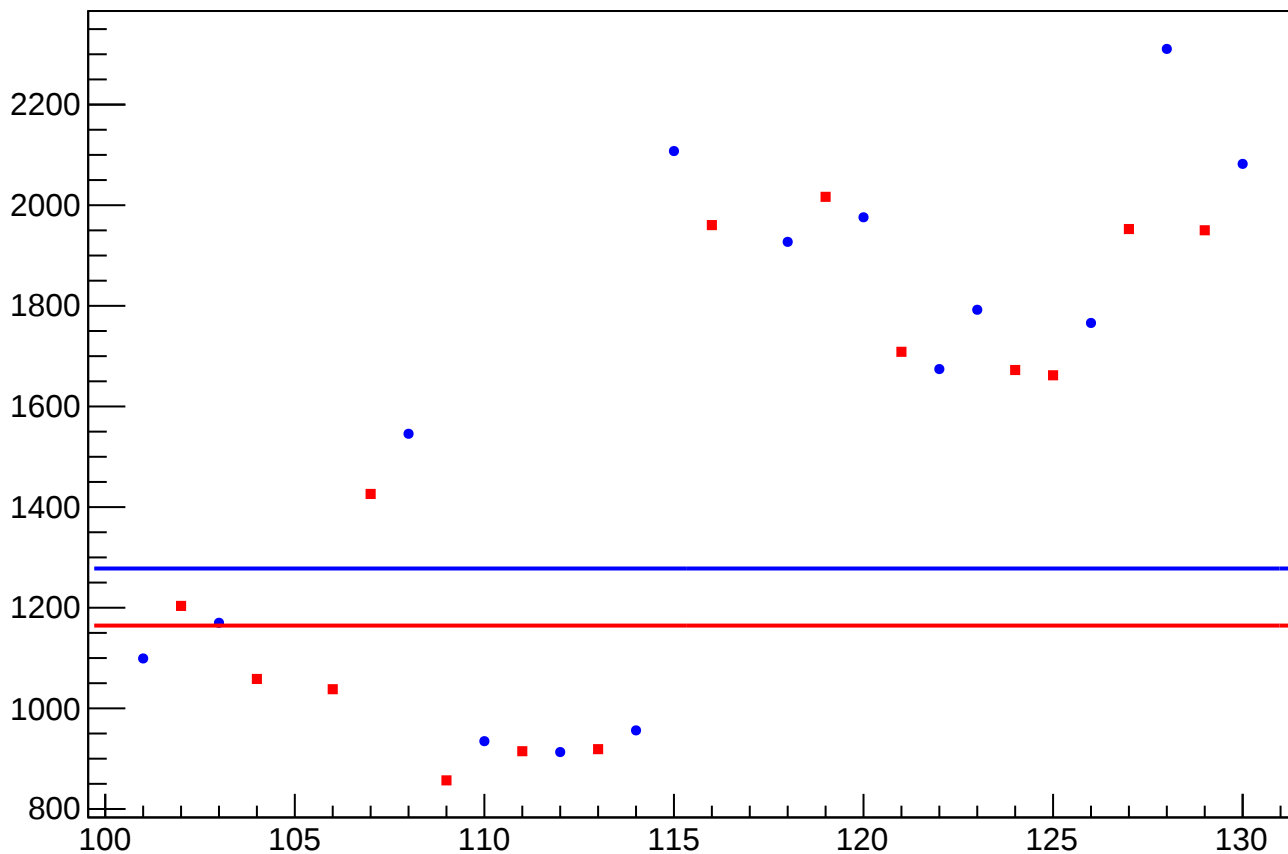
Right: 737.566+/-389.686 χ^2/NDF : 22.8/27

In: 575.513+/-588.790 χ^2/NDF : 16.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 737.566+/-389.686 χ^2/NDF : 22.8/27

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1277.971+/-0.416 χ^2/NDF : 1014572.3/13

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

Right Out: 1164.541+/-0.368 χ^2/NDF : 999085.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

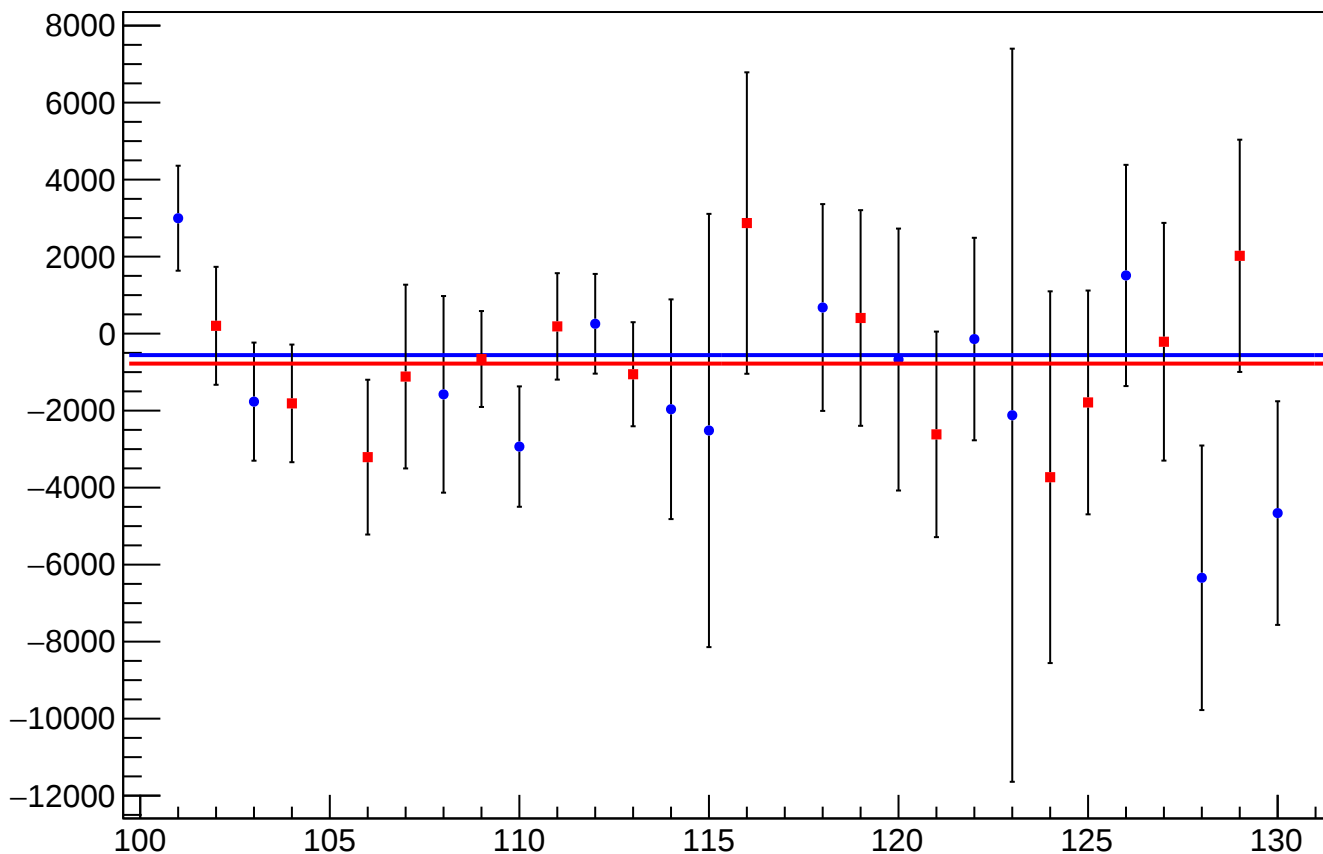
Right: 1214.227+/-0.276 χ^2/NDF : 2055370.9/27

In: 1277.971+/-0.416 χ^2/NDF : 1014572.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1214.227+/-0.276 χ^2/NDF : 2055370.9/27

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -557.856+/-579.158 χ^2/NDF : 16.3/13

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

Right Out: -778.768+/-519.696 χ^2/NDF : 5.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

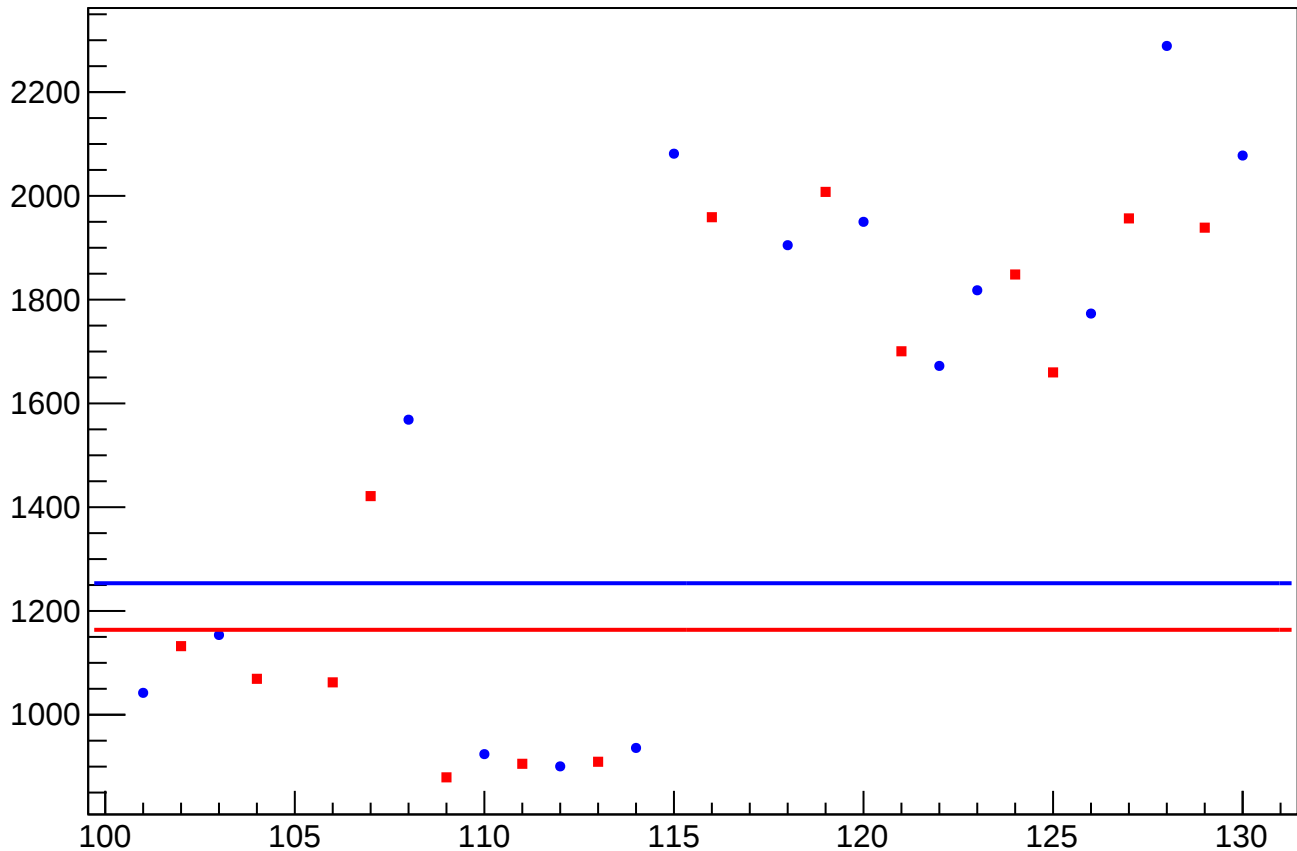
Right: -680.231+/-386.800 χ^2/NDF : 22.1/27

In: -557.856+/-579.158 χ^2/NDF : 16.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -680.231+/-386.800 χ^2/NDF : 22.1/27

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1253.455+/-0.410 χ^2/NDF : 1059930.8/13

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

Right Out: 1163.682+/-0.367 χ^2/NDF : 989304.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

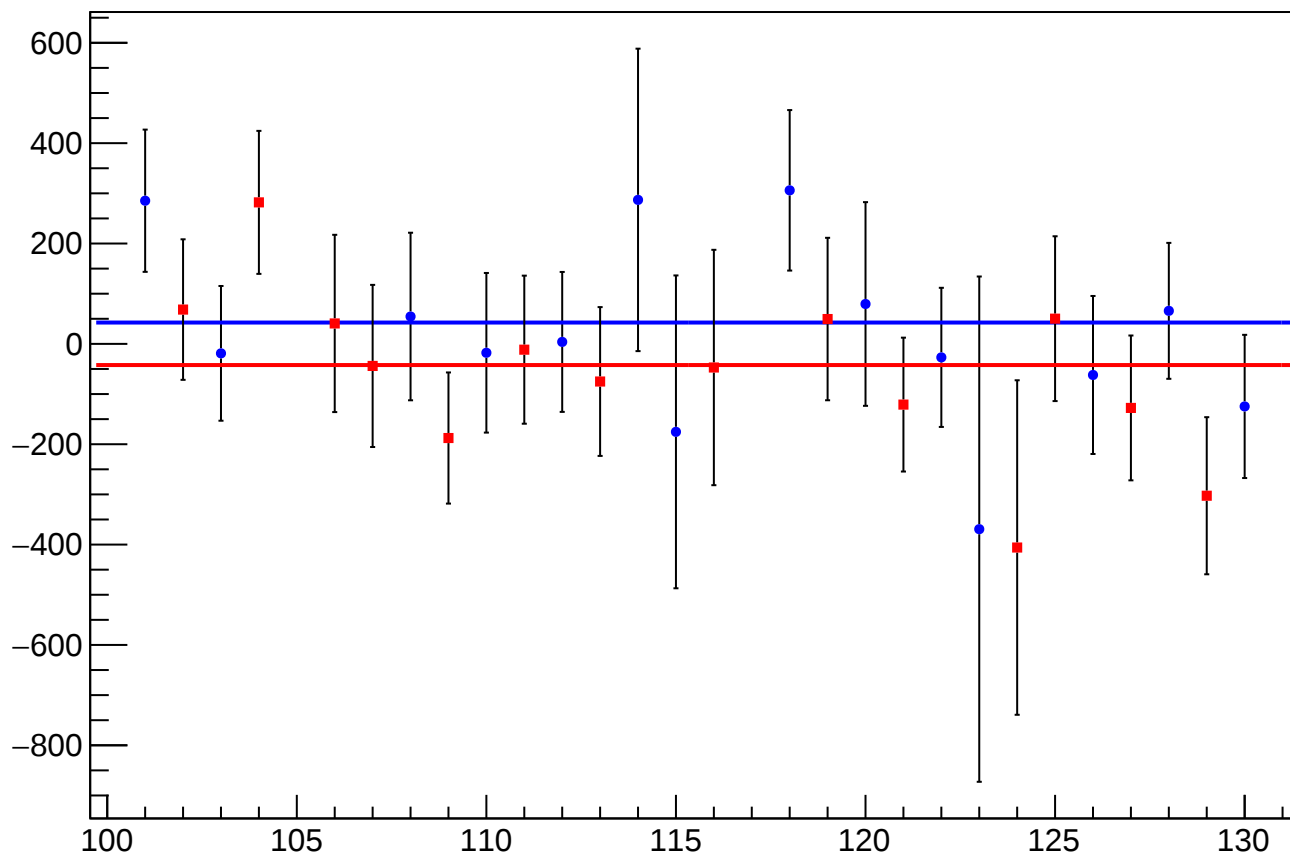
Right: 1203.725+/-0.274 χ^2/NDF : 2075855.1/27

In: 1253.455+/-0.410 χ^2/NDF : 1059930.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1203.725+/-0.274 χ^2/NDF : 2075855.1/27

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 42.516+/-43.995 χ^2/NDF : 10.0/13

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

Right Out: -42.200+/-41.959 χ^2/NDF : 12.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

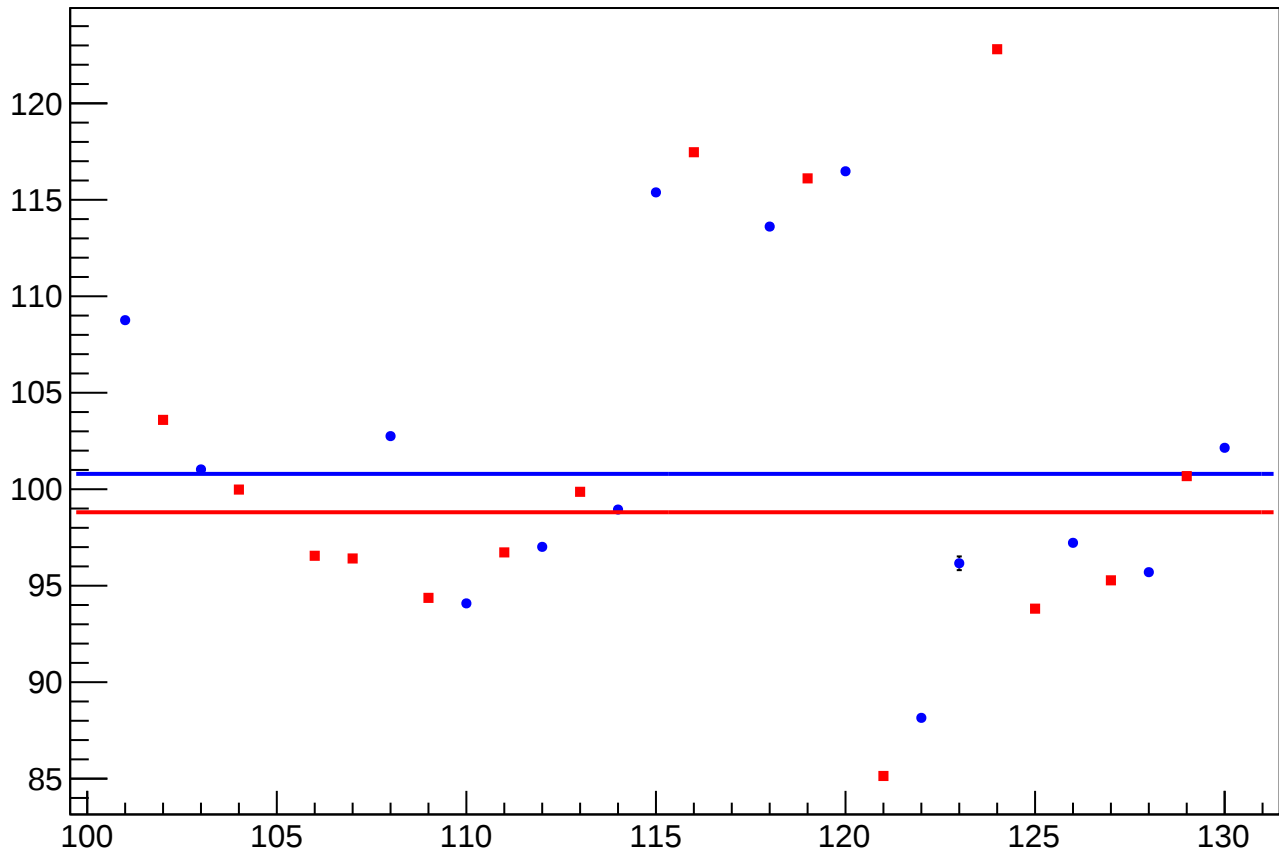
Right: -1.847+/-30.364 χ^2/NDF : 24.6/27

In: 42.516+/-43.995 χ^2/NDF : 10.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.847+/-30.364 χ^2/NDF : 24.6/27

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 100.796 $\pm$ 0.031 χ^2 /NDF: 61713.4/13

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

Right Out: 98.807 $\pm$ 0.030 χ^2 /NDF: 76250.9/13

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

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

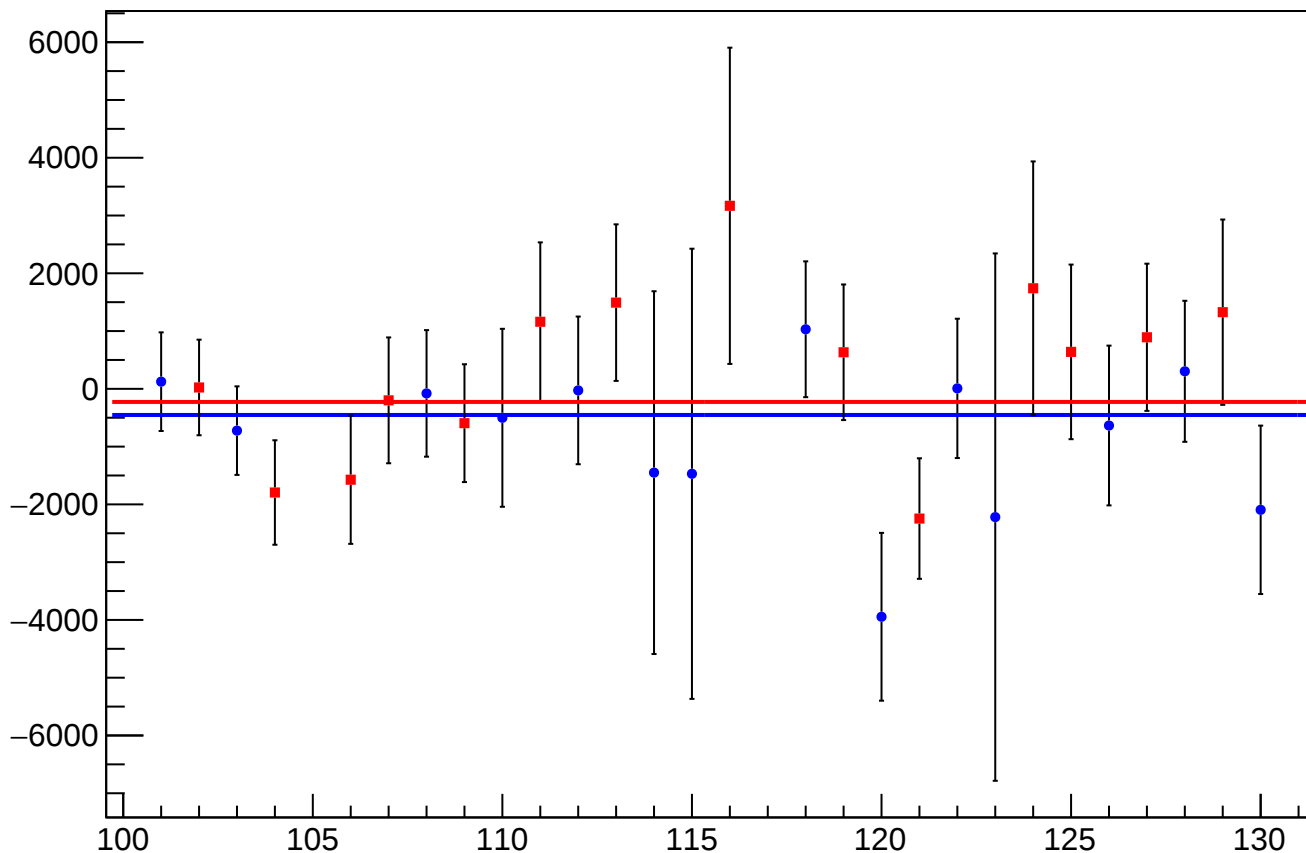
Right: 99.754 $\pm$ 0.021 χ^2 /NDF: 140104.2/27

In: 100.796 $\pm$ 0.031 χ^2 /NDF:61713.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 99.754 $\pm$ 0.021 χ^2 /NDF: 140104.2/27

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -452.294+/-338.899 χ^2/NDF : 10.3/13

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

Right Out: -226.533+/-319.392 χ^2/NDF : 16.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

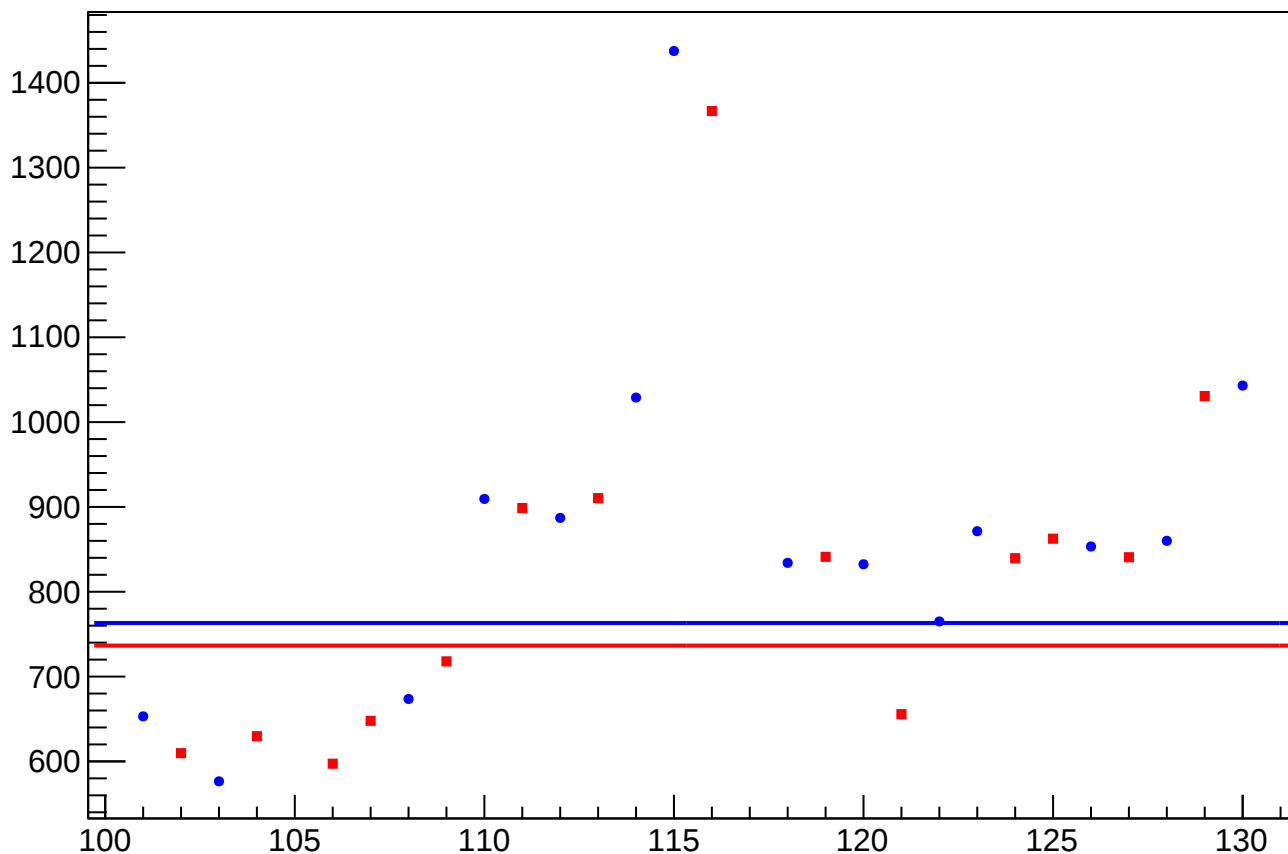
Right: -332.729+/-232.434 χ^2/NDF : 26.5/27

In: -452.294+/-338.899 χ^2/NDF : 10.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -332.729+/-232.434 χ^2/NDF : 26.5/27

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 763.174+/-0.240 χ^2/NDF : 384113.7/13

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

Right Out: 736.546+/-0.226 χ^2/NDF : 414064.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

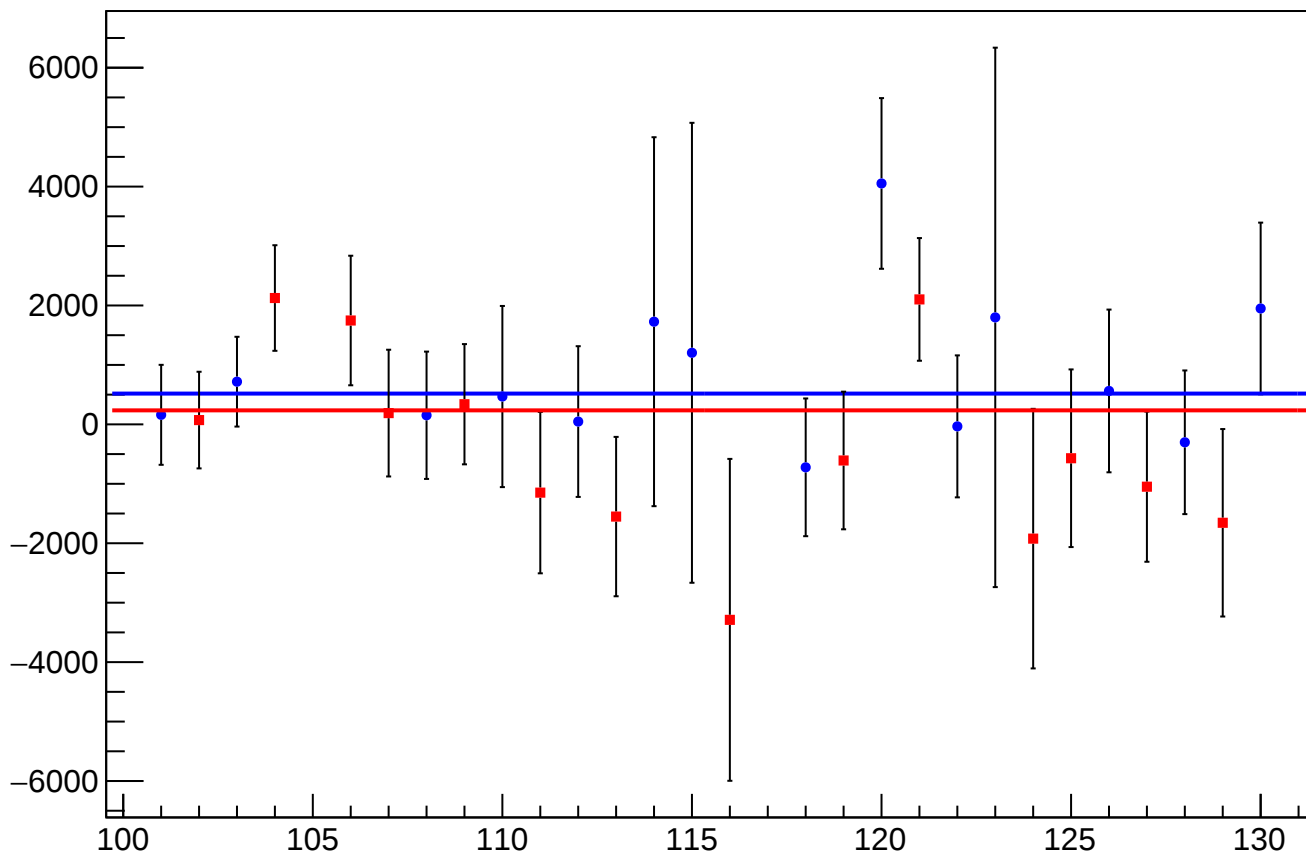
Right: 749.071+/-0.164 χ^2/NDF : 804717.0/27

In: 763.174+/-0.240 χ^2/NDF : 384113.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 749.071+/-0.164 χ^2/NDF : 804717.0/27

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 517.749+/-334.435 χ^2/NDF : 9.6/13

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

Right Out: 235.545+/-314.849 χ^2/NDF : 18.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

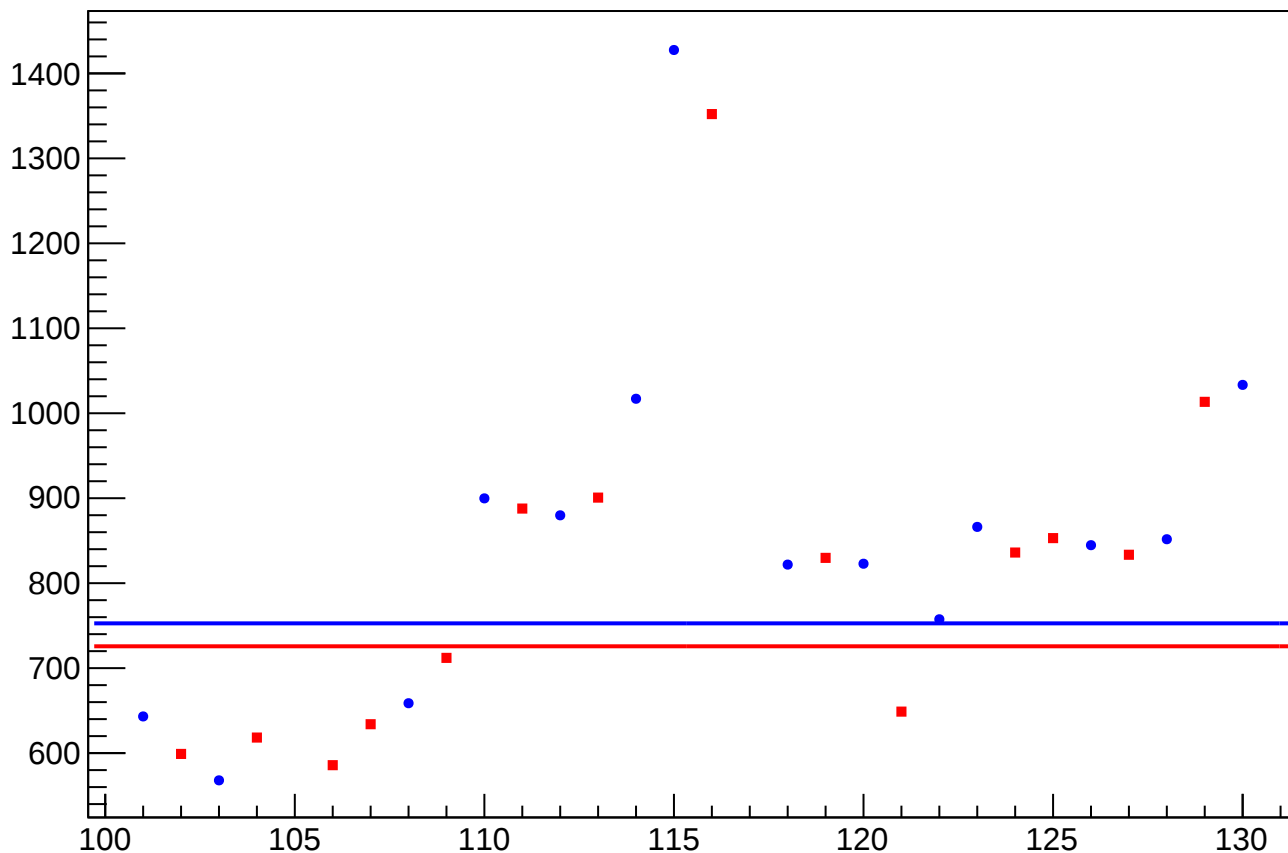
Right: 368.142+/-229.244 χ^2/NDF : 28.6/27

In: 517.749+/-334.435 χ^2/NDF : 9.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 368.142+/-229.244 χ^2/NDF : 28.6/27

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 752.715+/-0.236 χ^2/NDF : 394420.0/13

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

Right Out: 725.714+/-0.223 χ^2/NDF : 423652.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

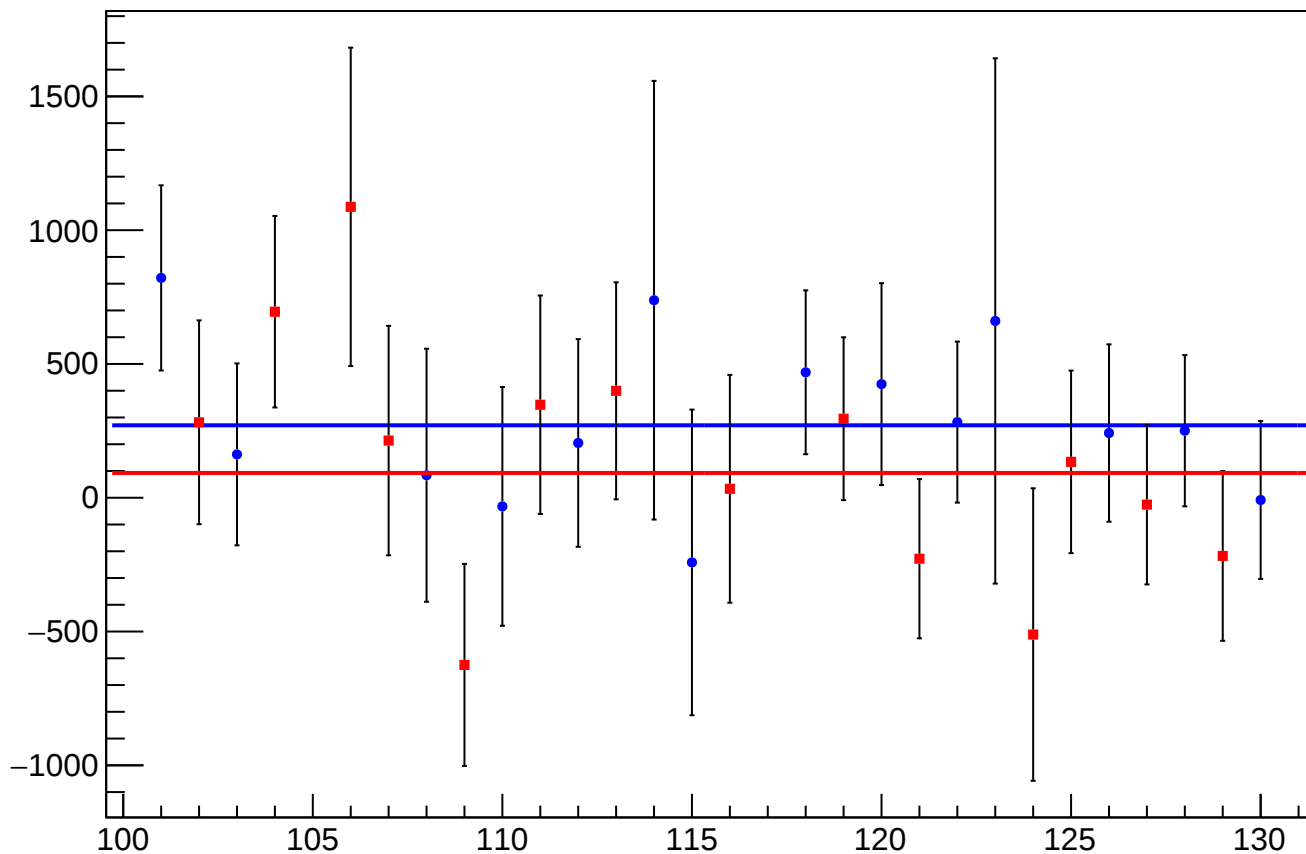
Right: 738.401+/-0.162 χ^2/NDF : 824983.8/27

In: 752.715+/-0.236 χ^2/NDF : 394420.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 738.401+/-0.162 χ^2/NDF : 824983.8/27

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 270.732 $\pm$ 99.711 χ^2 /NDF: 6.1/13

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

Right Out: 92.729 $\pm$ 98.638 χ^2 /NDF: 14.5/13

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

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

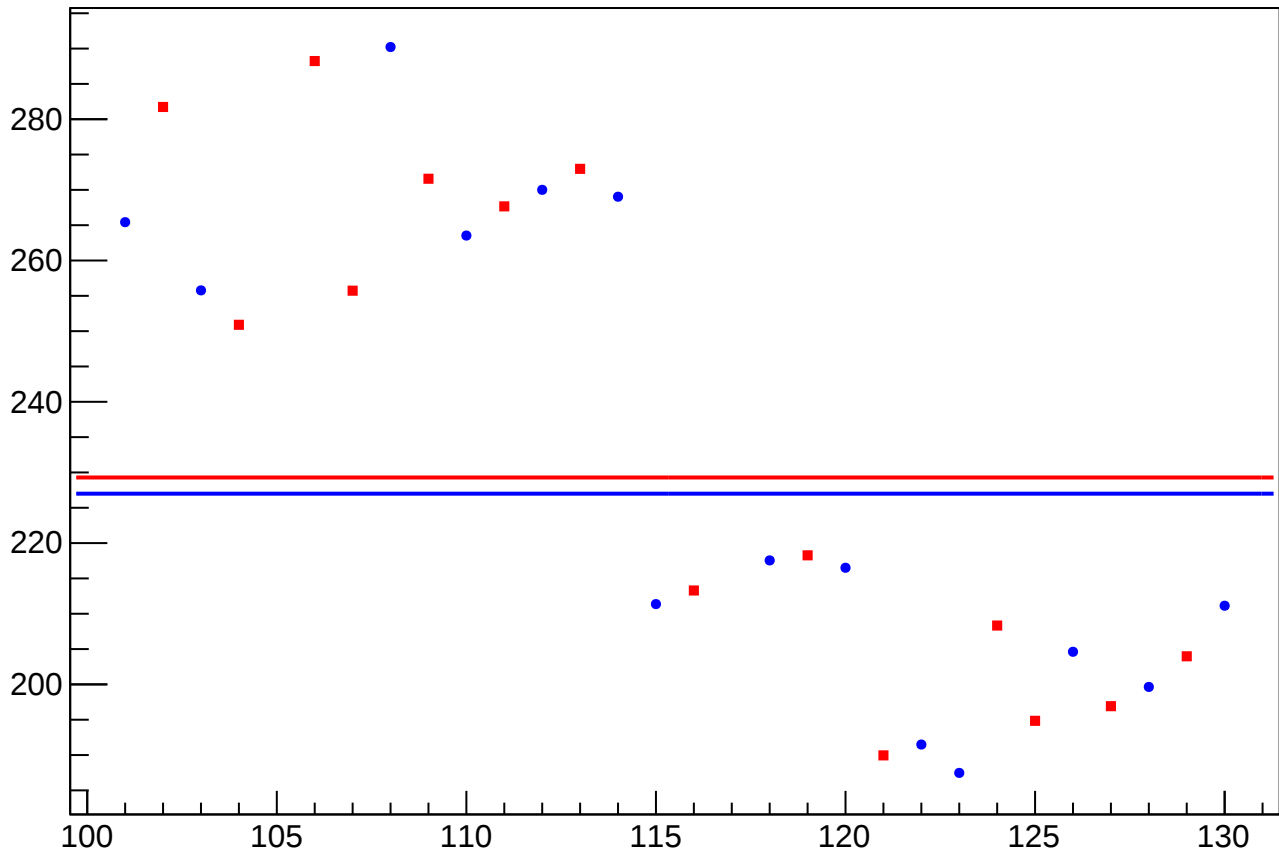
Right: 180.767 $\pm$ 70.124 χ^2 /NDF: 22.2/27

In: 270.732 $\pm$ 99.711 χ^2 /NDF:6.1/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 180.767 $\pm$ 70.124 χ^2 /NDF: 22.2/27

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 226.996 $\pm$ 0.071 χ^2 /NDF: 187658.3/13

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

Right Out: 229.288 $\pm$ 0.070 χ^2 /NDF: 238419.6/13

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

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

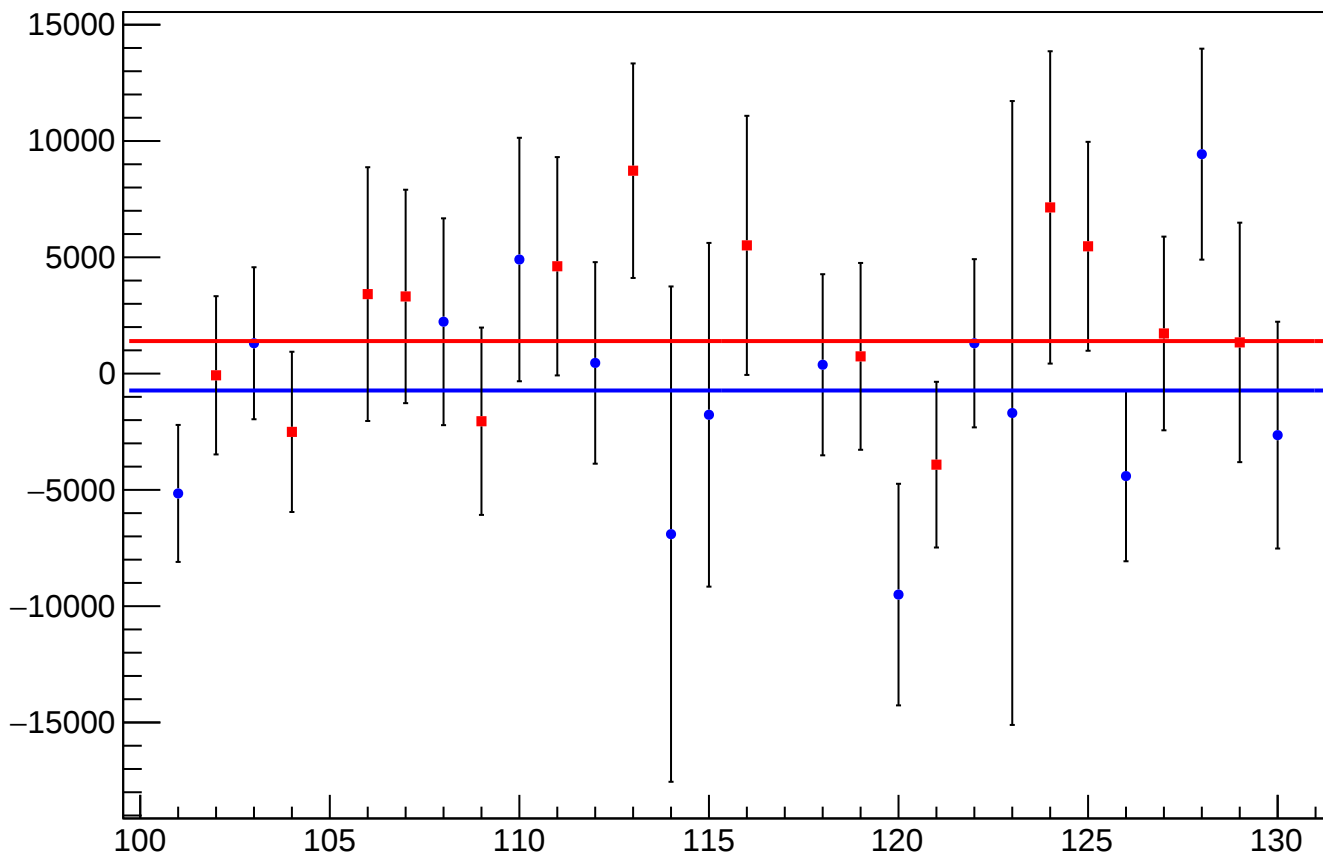
Right: 228.154 $\pm$ 0.050 χ^2 /NDF: 426612.0/27

In: 226.996 $\pm$ 0.071 χ^2 /NDF:187658.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 228.154 $\pm$ 0.050 χ^2 /NDF: 426612.0/27

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -726.733+/-1167.477 χ^2/NDF : 14.7/13

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

Right Out: 1398.281+/-1157.775 χ^2/NDF : 9.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

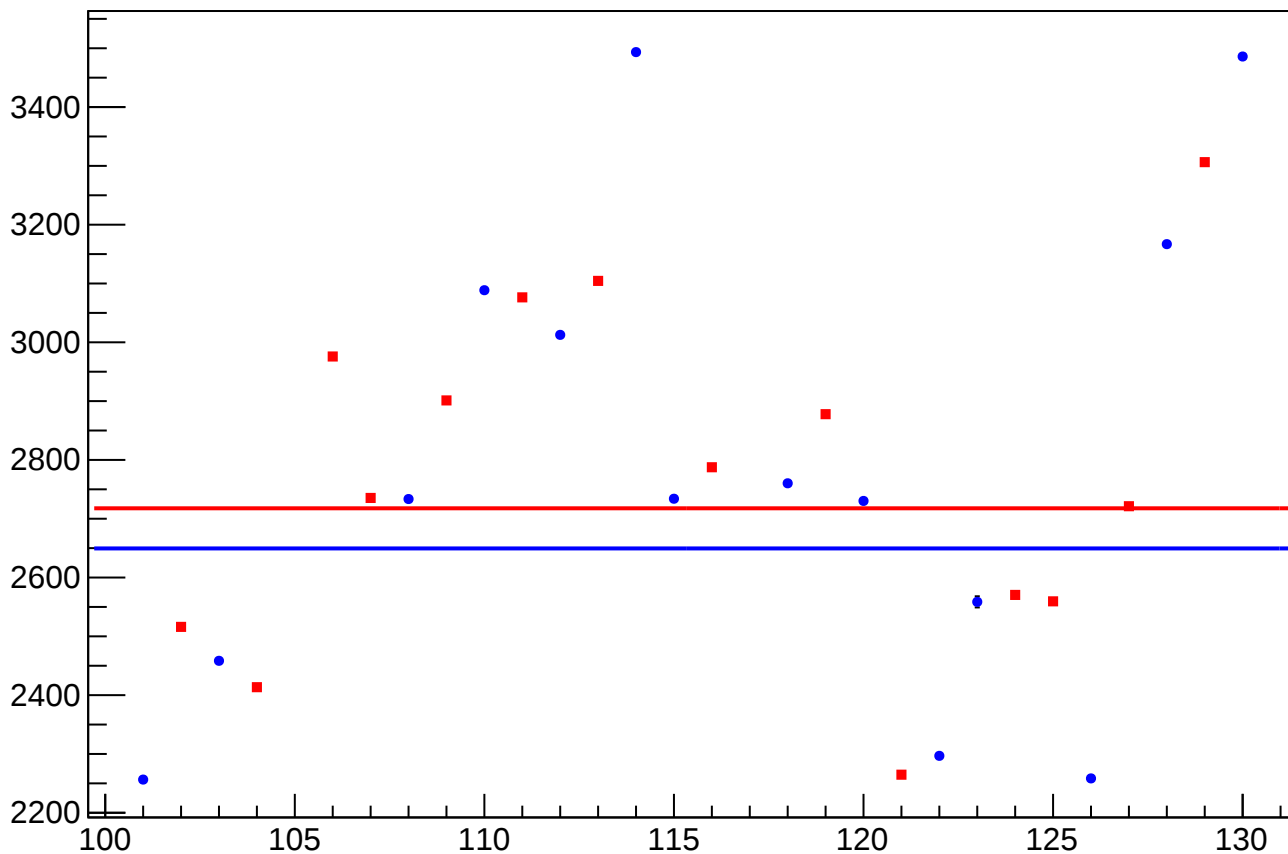
Right: 344.640+/-822.079 χ^2/NDF : 26.2/27

In: -726.733+/-1167.477 χ^2/NDF : 14.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 344.640+/-822.079 χ^2/NDF : 26.2/27

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2649.484+/-0.826 χ^2/NDF : 213128.8/13

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

Right Out: 2717.727+/-0.819 χ^2/NDF : 122443.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

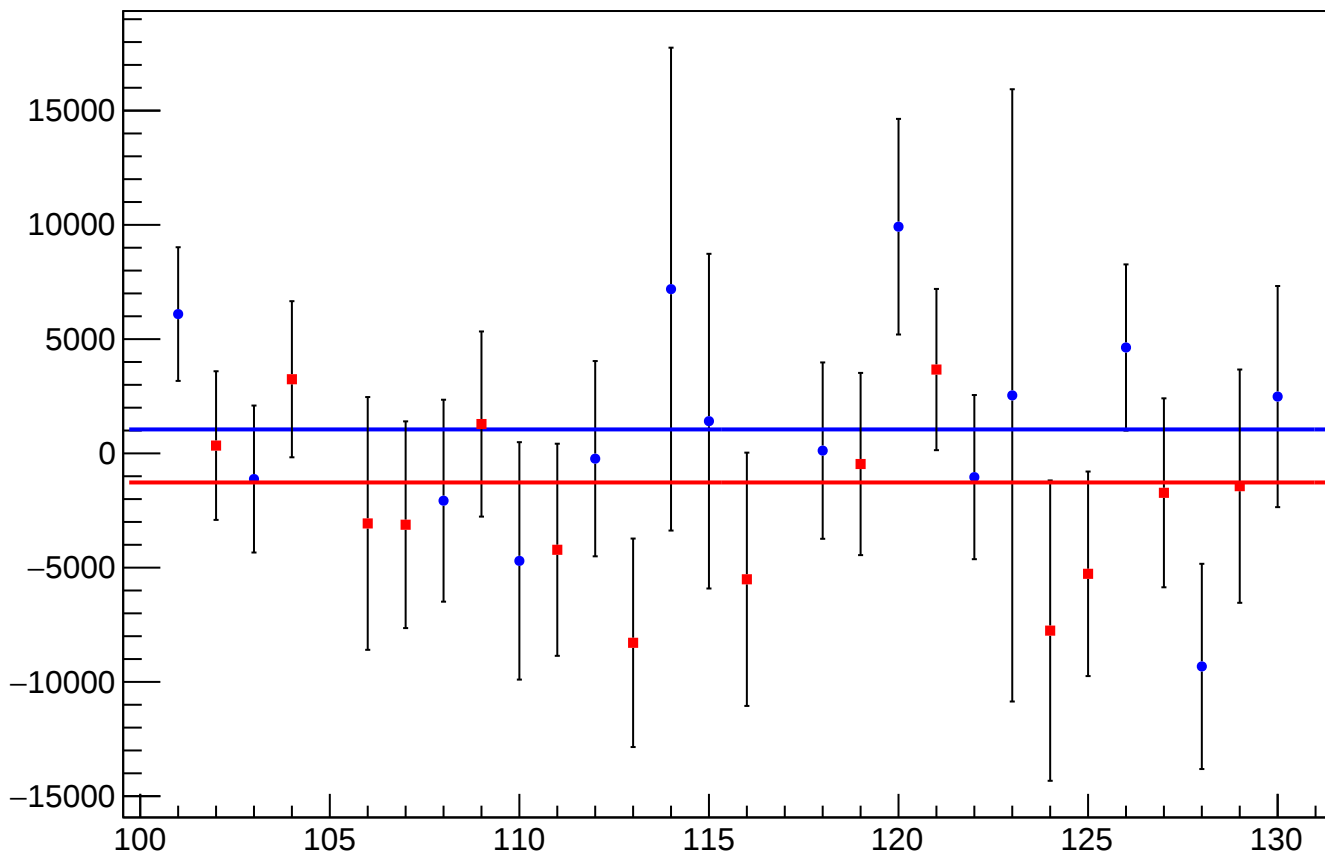
Right: 2683.890+/-0.581 χ^2/NDF : 339017.9/27

In: 2649.484+/-0.826 χ^2/NDF : 213128.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2683.890+/-0.581 χ^2/NDF : 339017.9/27

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1048.602 $\pm$ 1156.750 χ^2 /NDF: 15.9/13

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

Right Out: -1272.357 $\pm$ 1144.861 χ^2 /NDF: 9.8/13

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

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

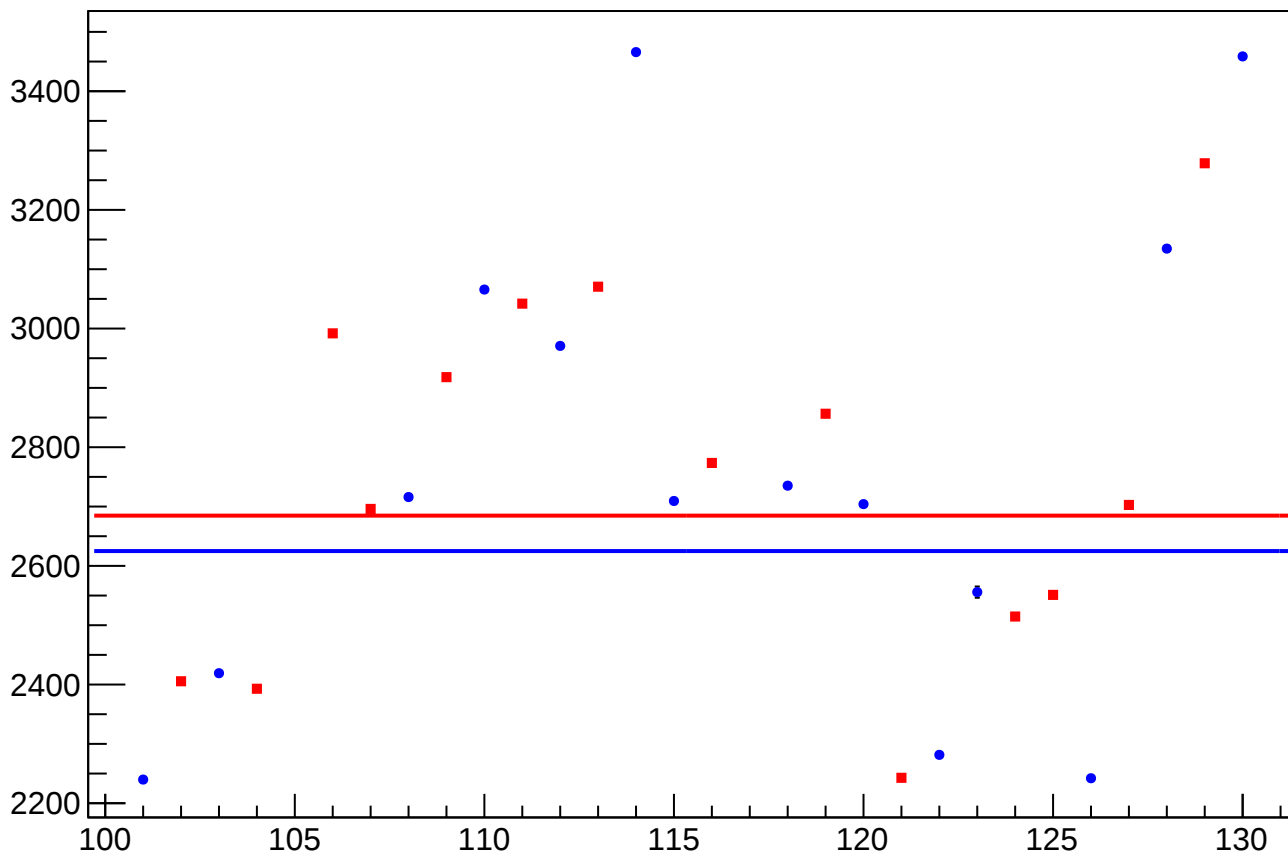
Right: -123.865 $\pm$ 813.710 χ^2 /NDF: 27.8/27

In: 1048.602 $\pm$ 1156.750 χ^2 /NDF:15.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -123.865 $\pm$ 813.710 χ^2 /NDF: 27.8/27

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2624.977+/-0.818 χ^2/NDF : 212024.3/13

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

Right Out: 2684.681+/-0.810 χ^2/NDF : 134132.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

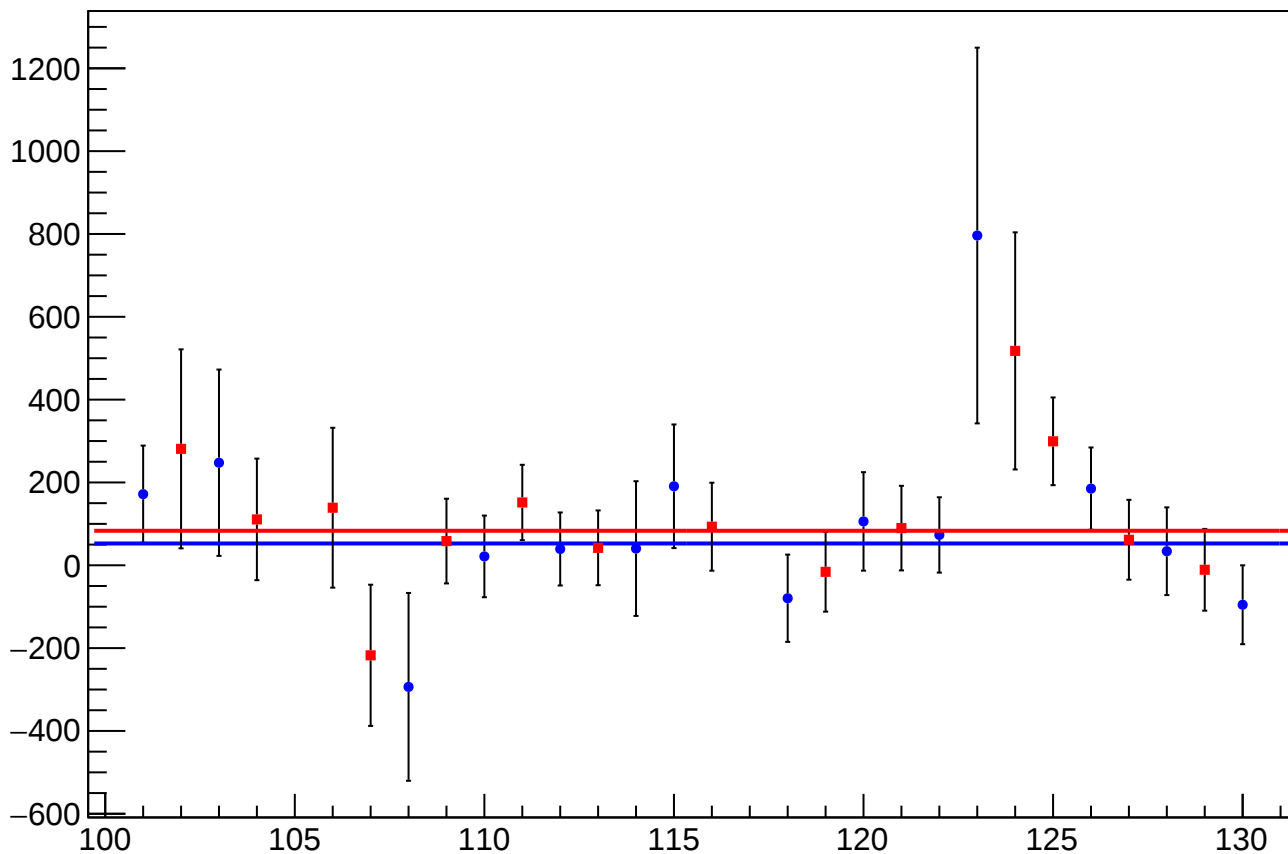
Right: 2655.138+/-0.575 χ^2/NDF : 348848.6/27

In: 2624.977+/-0.818 χ^2/NDF : 212024.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2655.138+/-0.575 χ^2/NDF : 348848.6/27

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 52.656+/-31.412 χ^2/NDF : 13.8/13

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

Right Out: 83.338+/-30.598 χ^2/NDF : 13.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

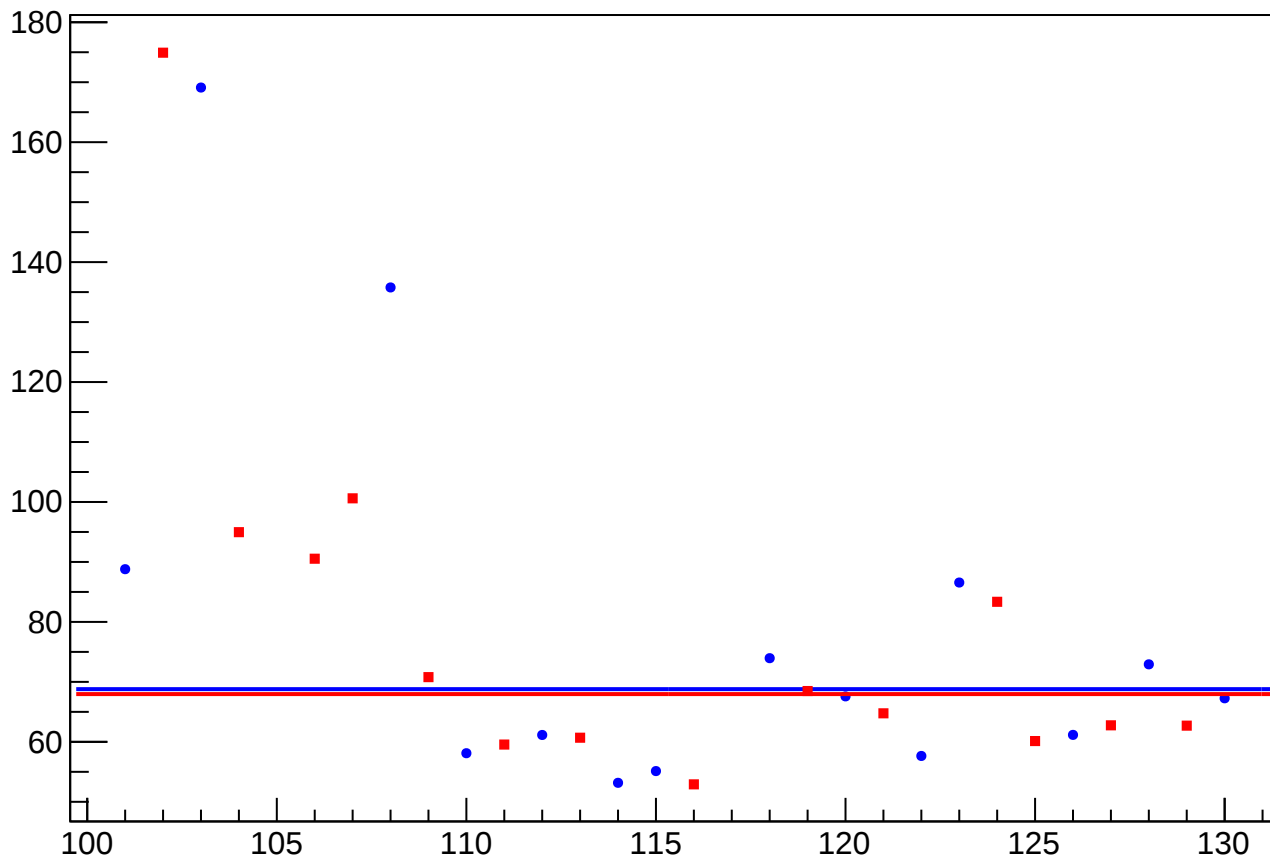
Right: 68.400+/-21.918 χ^2/NDF : 27.6/27

In: 52.656+/-31.412 χ^2/NDF : 13.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.400+/-21.918 χ^2/NDF : 27.6/27

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 68.789+/-0.022 χ^2/NDF : 757630.4/13

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

Right Out: 67.964+/-0.022 χ^2/NDF : 666654.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

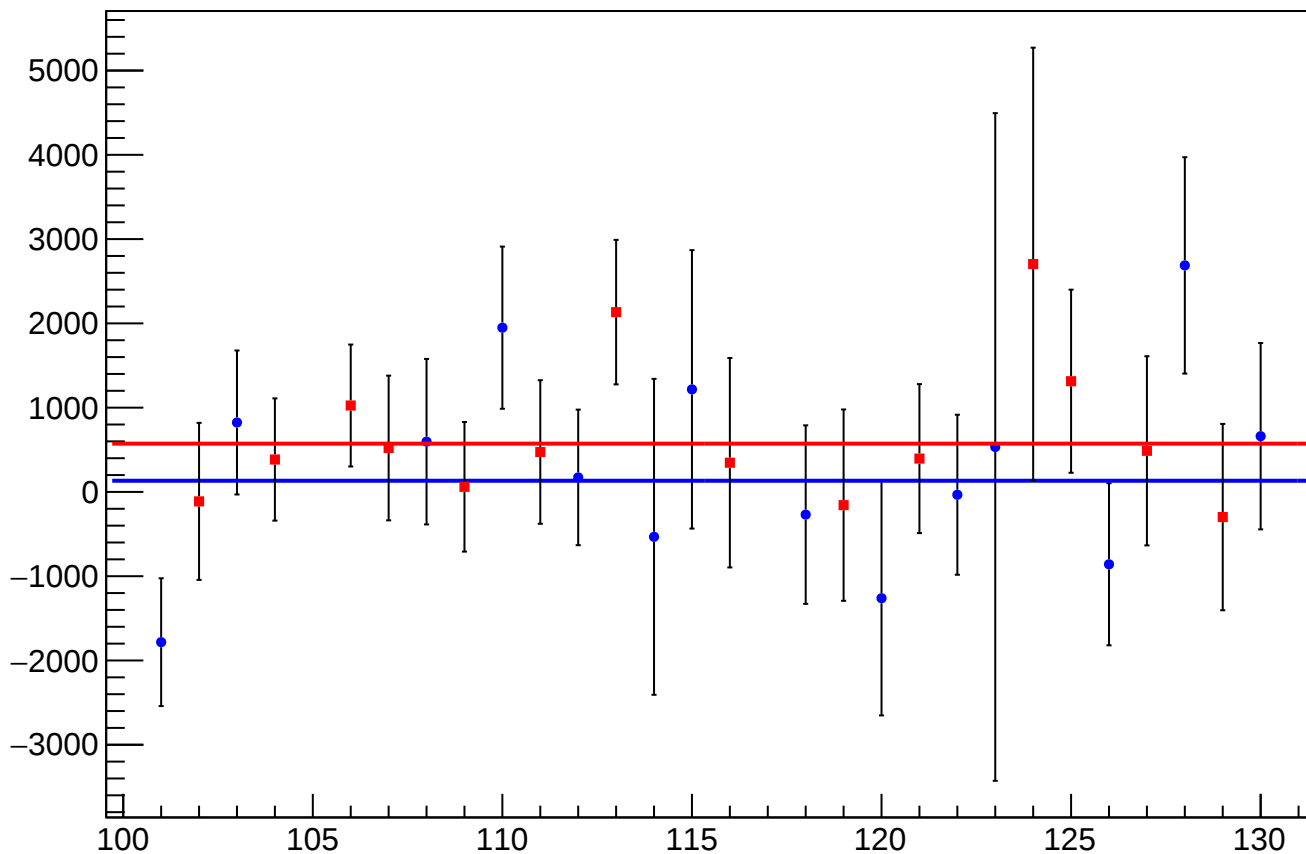
Right: 68.366+/-0.015 χ^2/NDF : 1424993.7/27

In: 68.789+/-0.022 χ^2/NDF : 757630.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.366+/-0.015 χ^2/NDF : 1424993.7/27

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 132.831+/-282.711 χ^2/NDF : 17.8/13

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

Right Out: 572.872+/-249.490 χ^2/NDF : 7.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

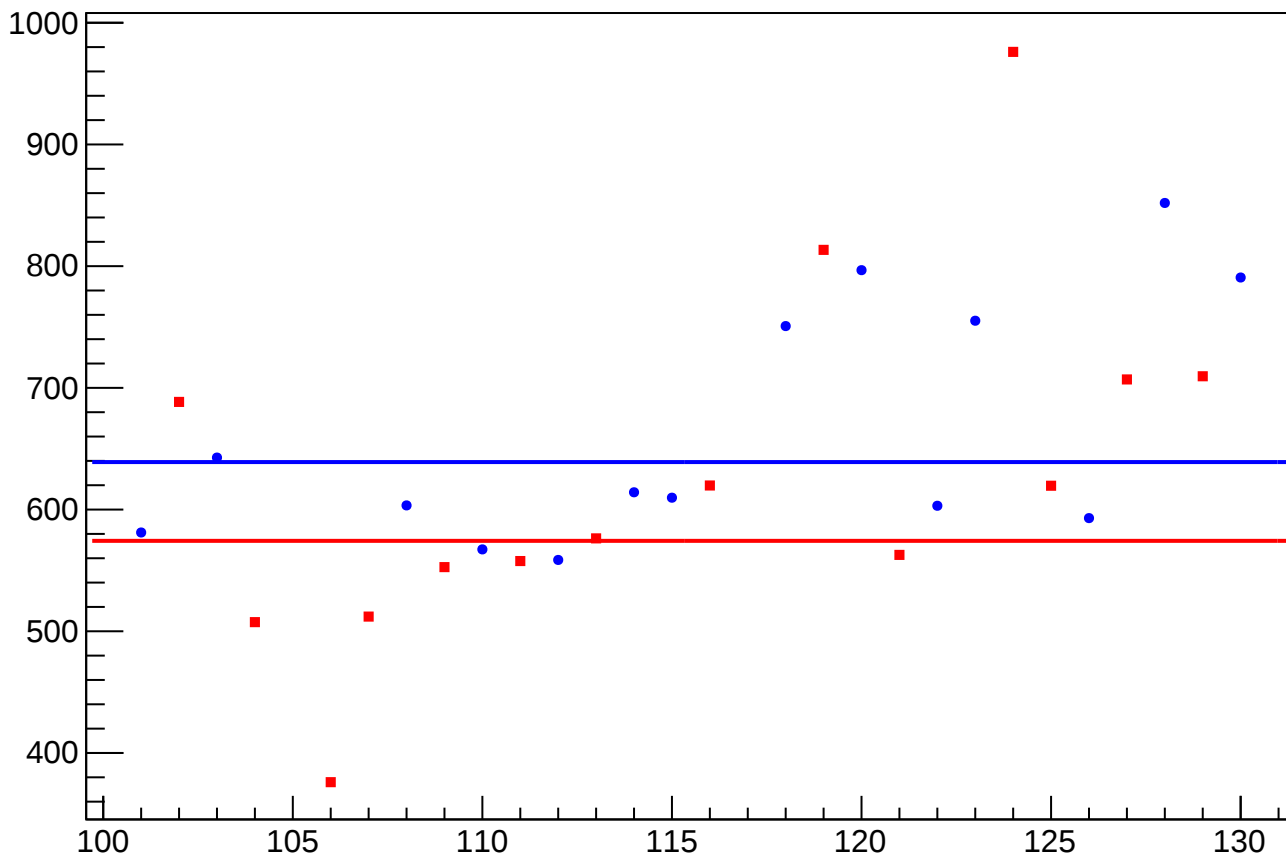
Right: 380.213+/-187.064 χ^2/NDF : 26.2/27

In: 132.831+/-282.711 χ^2/NDF : 17.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 380.213+/-187.064 χ^2/NDF : 26.2/27

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 639.031+/-0.200 χ^2/NDF : 196185.4/13

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

Right Out: 574.300+/-0.176 χ^2/NDF : 412134.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

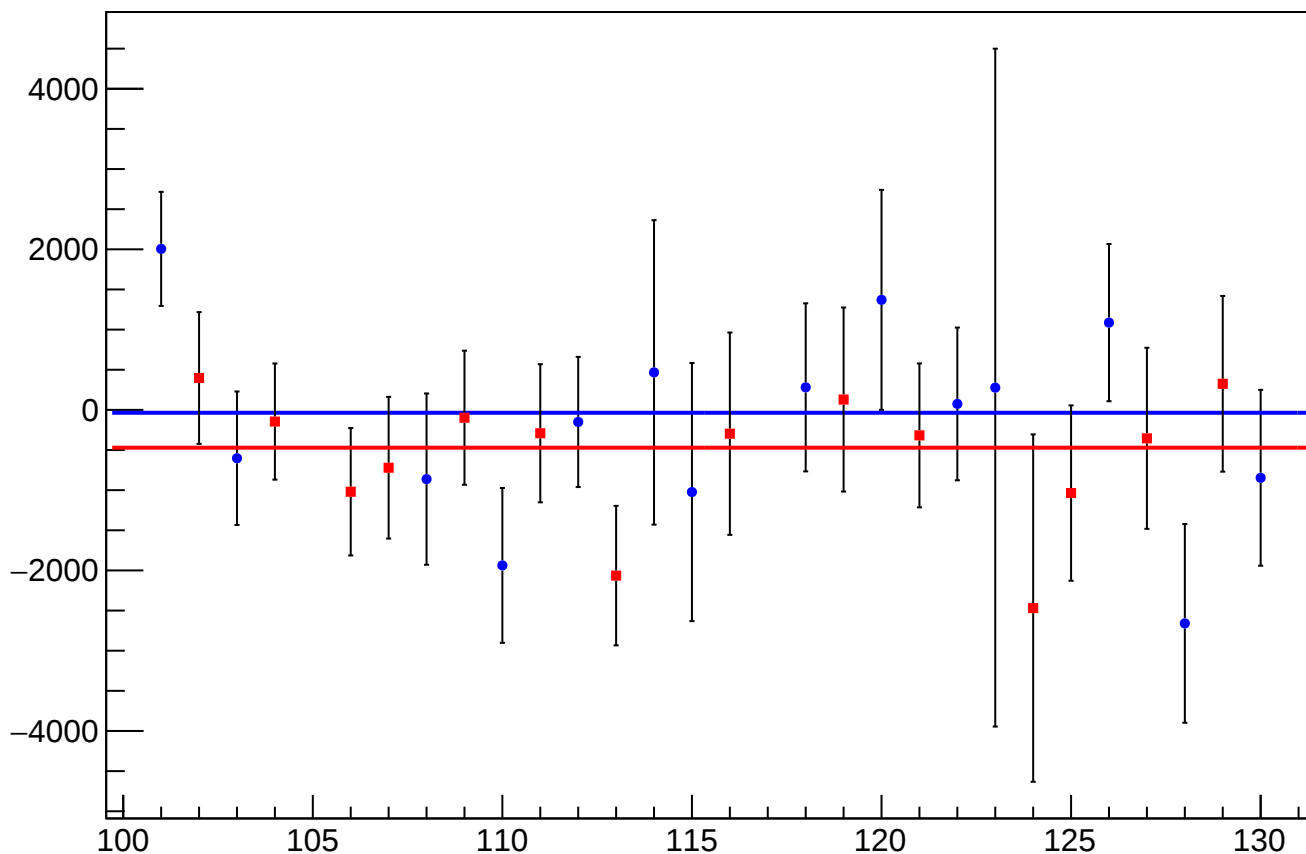
Right: 602.641+/-0.132 χ^2/NDF : 667265.0/27

In: 639.031+/-0.200 χ^2/NDF : 196185.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 602.641+/-0.132 χ^2/NDF : 667265.0/27

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: -35.898 ± 280.602 χ^2/NDF : 21.2/13

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

Right Out: -470.986 ± 252.527 χ^2/NDF : 7.5/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

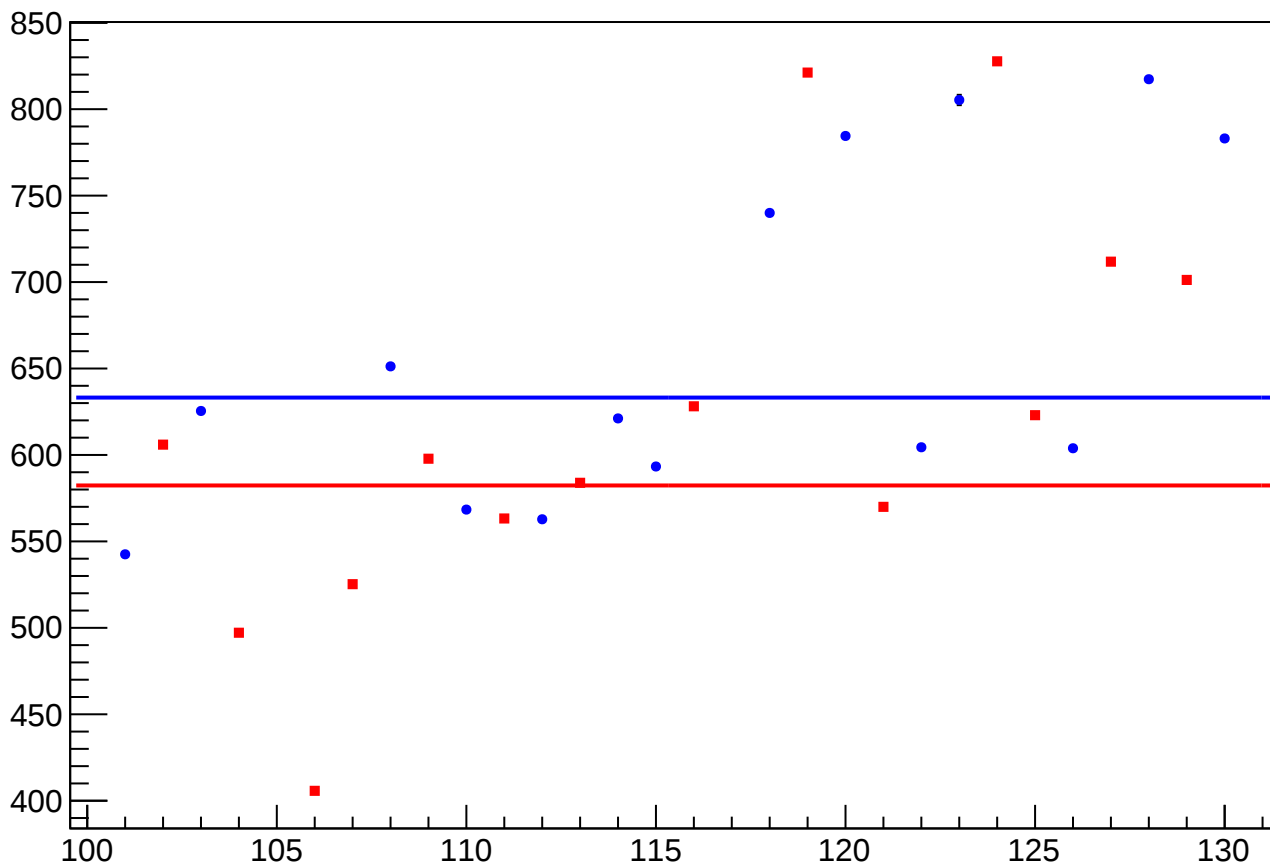
Right: -276.291 ± 187.707 χ^2/NDF : 30.0/27

In: -35.898 ± 280.602 χ^2/NDF : 21.2/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -276.291 ± 187.707 χ^2/NDF : 30.0/27

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 633.187+/-0.198 χ^2/NDF : 192551.9/13

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

Right Out: 582.353+/-0.179 χ^2/NDF : 306640.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

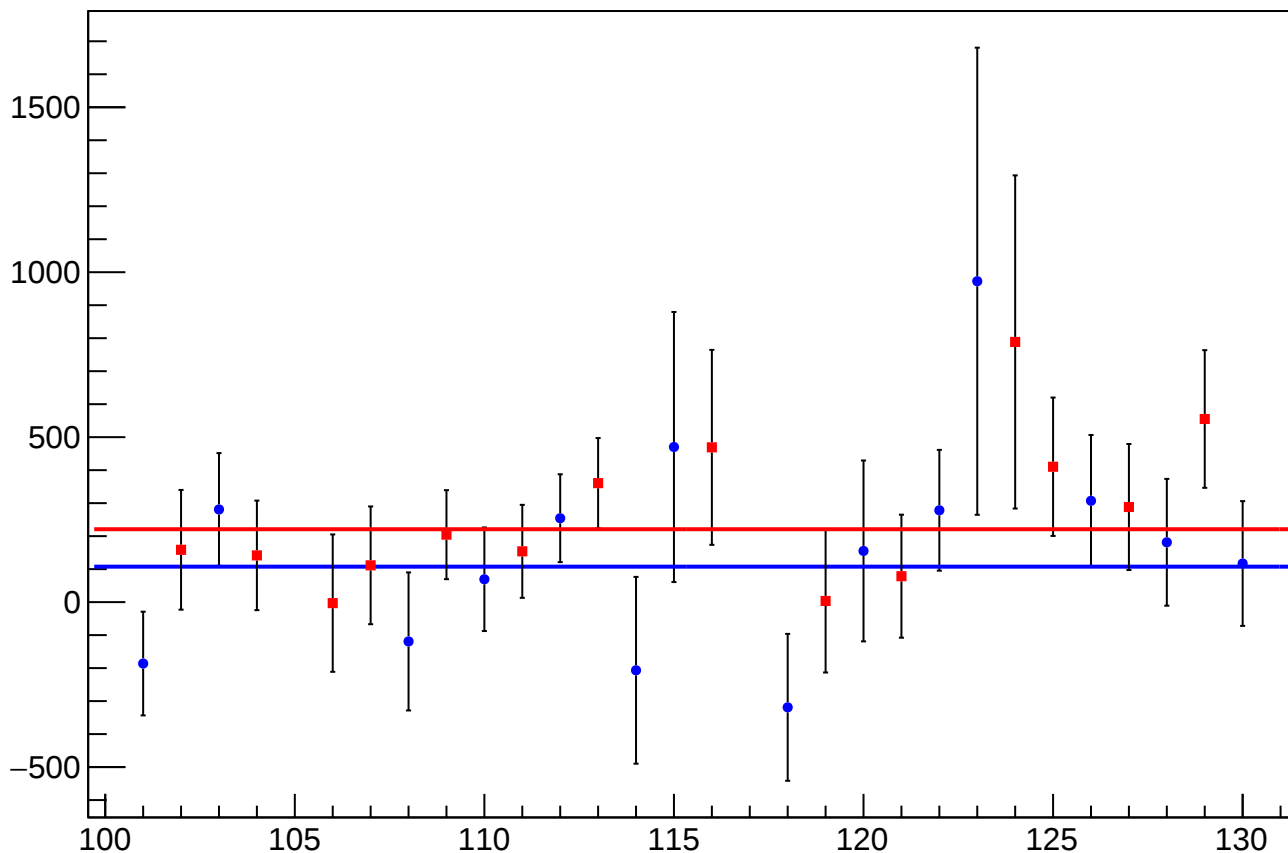
Right: 605.100+/-0.133 χ^2/NDF : 535458.7/27

In: 633.187+/-0.198 χ^2/NDF : 192551.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 605.100+/-0.133 χ^2/NDF : 535458.7/27

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 107.499 $\pm$ 52.812 χ^2 /NDF: 16.2/13

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

Right Out: 220.965 $\pm$ 48.887 χ^2 /NDF: 10.2/13

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

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

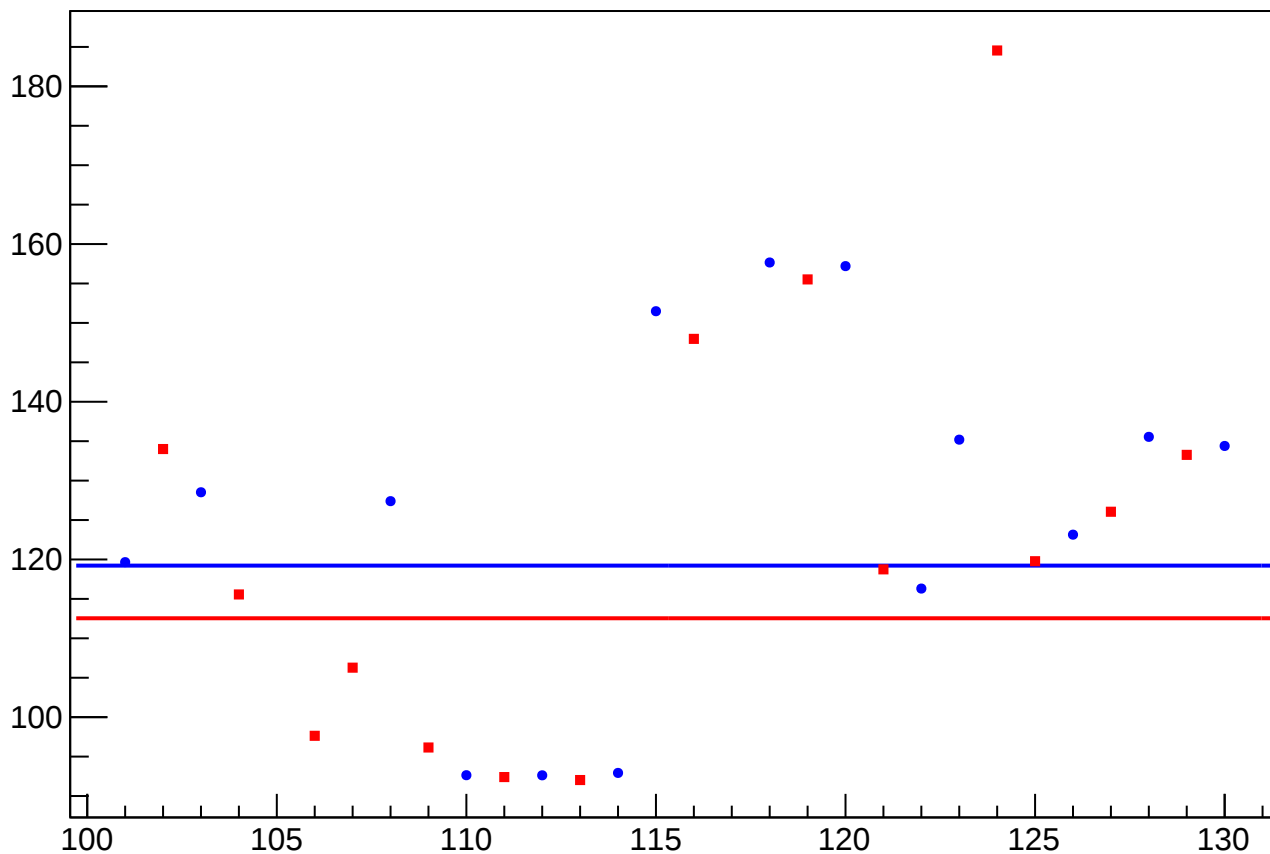
Right: 168.605 $\pm$ 35.876 χ^2 /NDF: 28.9/27

In: 107.499 $\pm$ 52.812 χ^2 /NDF:16.2/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 168.605 $\pm$ 35.876 χ^2 /NDF: 28.9/27

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 119.220+/-0.037 χ^2/NDF : 303470.3/13

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

Right Out: 112.542+/-0.035 χ^2/NDF : 339013.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

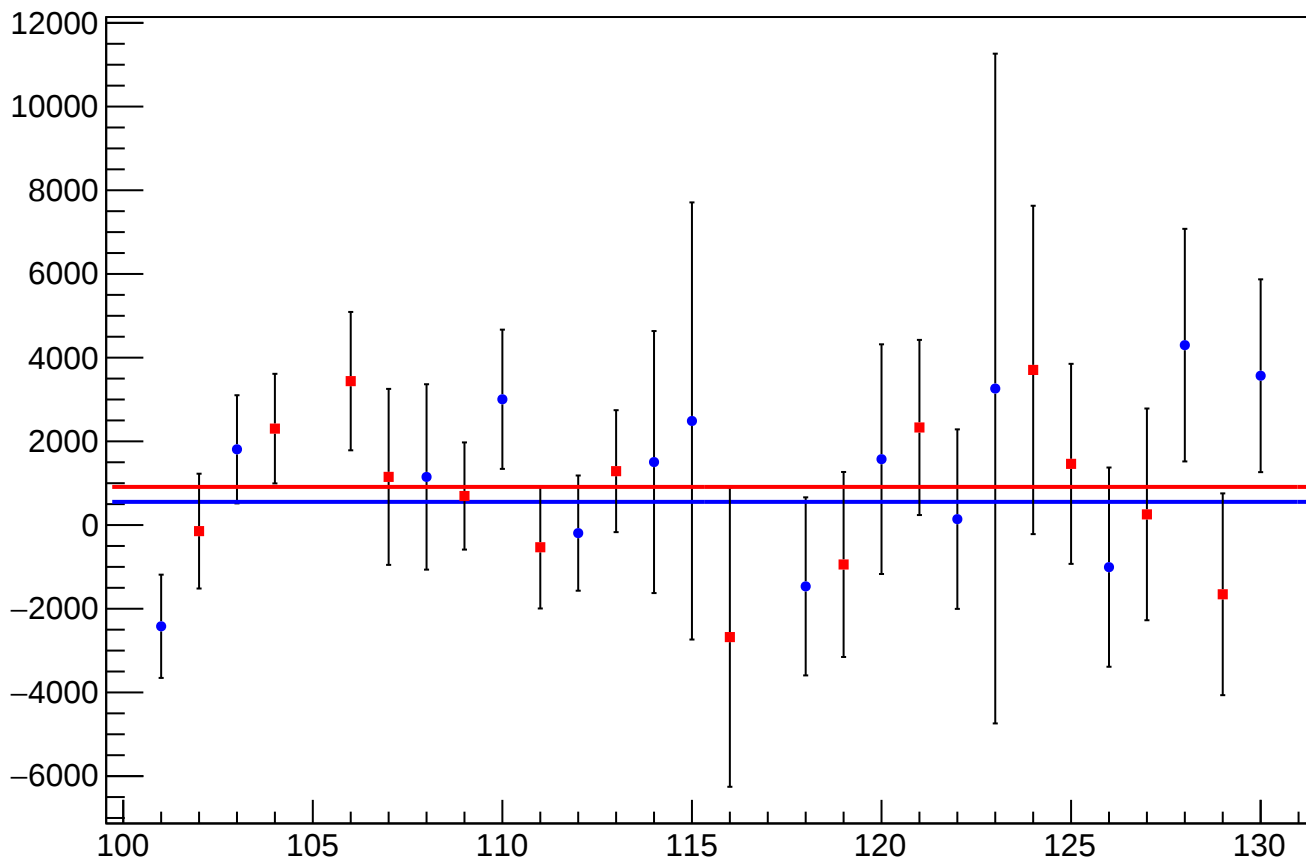
Right: 115.624+/-0.025 χ^2/NDF : 659703.8/27

In: 119.220+/-0.037 χ^2/NDF : 303470.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 115.624+/-0.025 χ^2/NDF : 659703.8/27

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 553.786+/-529.379 χ^2/NDF : 14.7/13

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

Right Out: 911.321+/-480.338 χ^2/NDF : 9.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

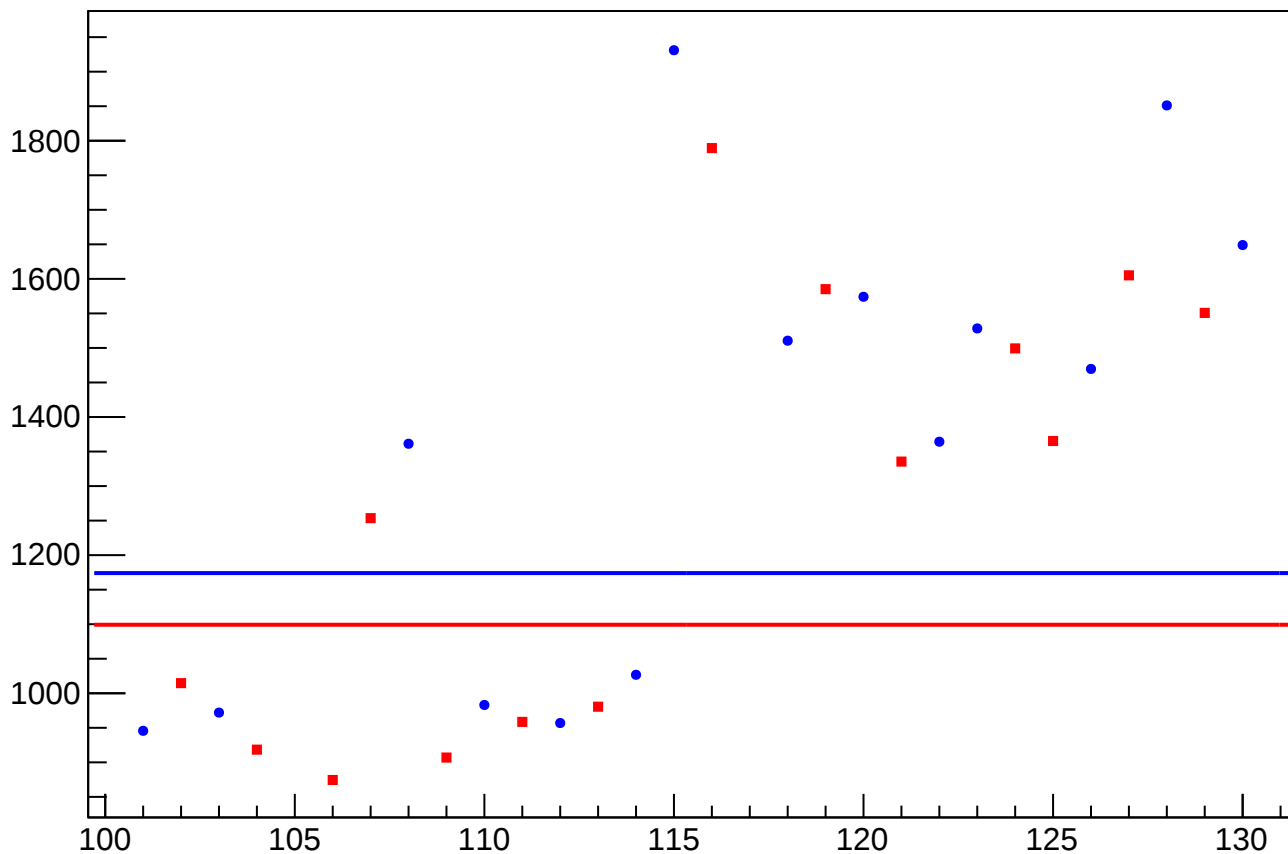
Right: 749.878+/-355.727 χ^2/NDF : 24.0/27

In: 553.786+/-529.379 χ^2/NDF : 14.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 749.878+/-355.727 χ^2/NDF : 24.0/27

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1174.019+/-0.374 χ^2/NDF : 600982.4/13

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

Right Out: 1099.221+/-0.340 χ^2/NDF : 562603.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

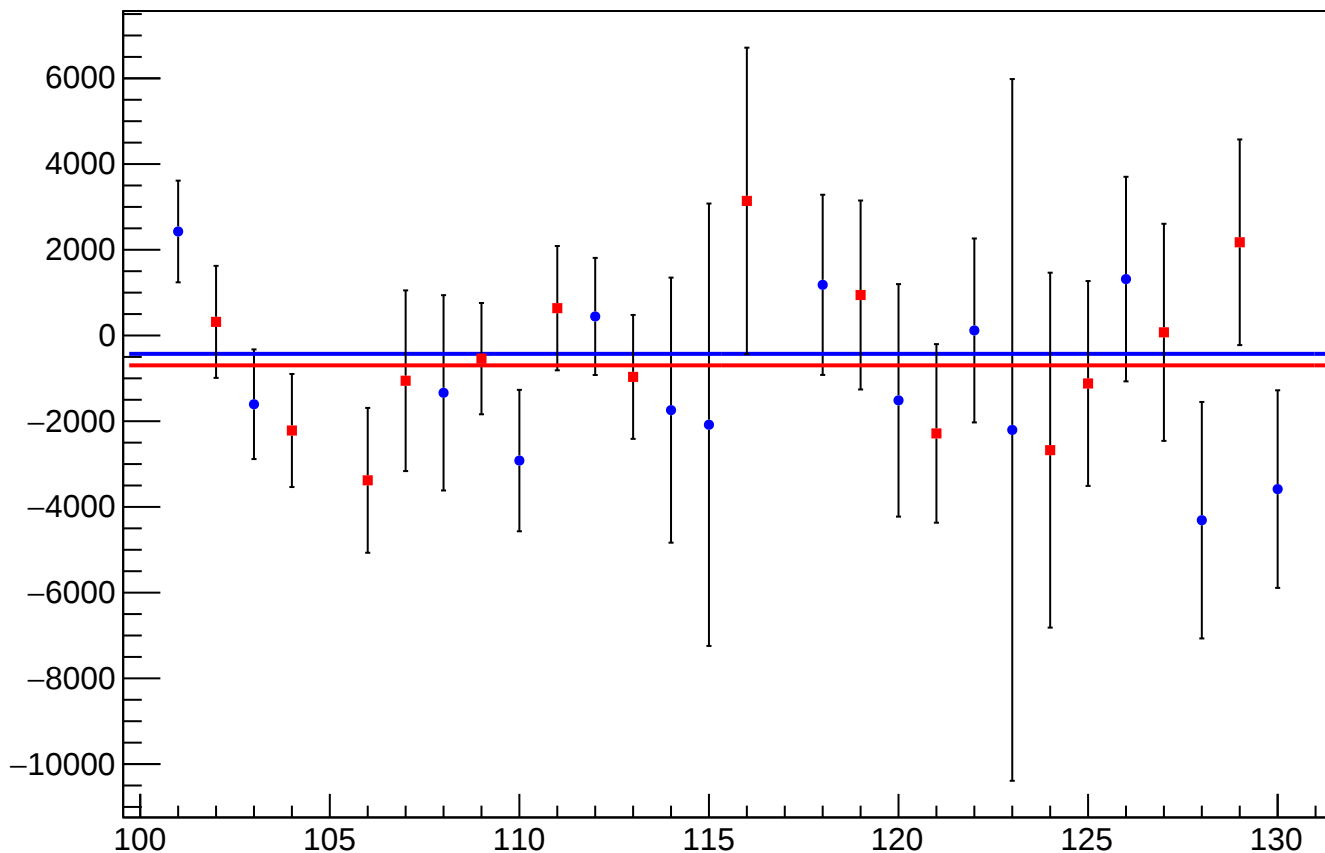
Right: 1132.995+/-0.252 χ^2/NDF : 1185484.1/27

In: 1174.019+/-0.374 χ^2/NDF : 600982.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1132.995+/-0.252 χ^2/NDF : 1185484.1/27

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -428.226+/-523.489 χ^2 /NDF: 15.0/13

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

Right Out: -696.752+/-478.926 χ^2 /NDF: 9.4/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

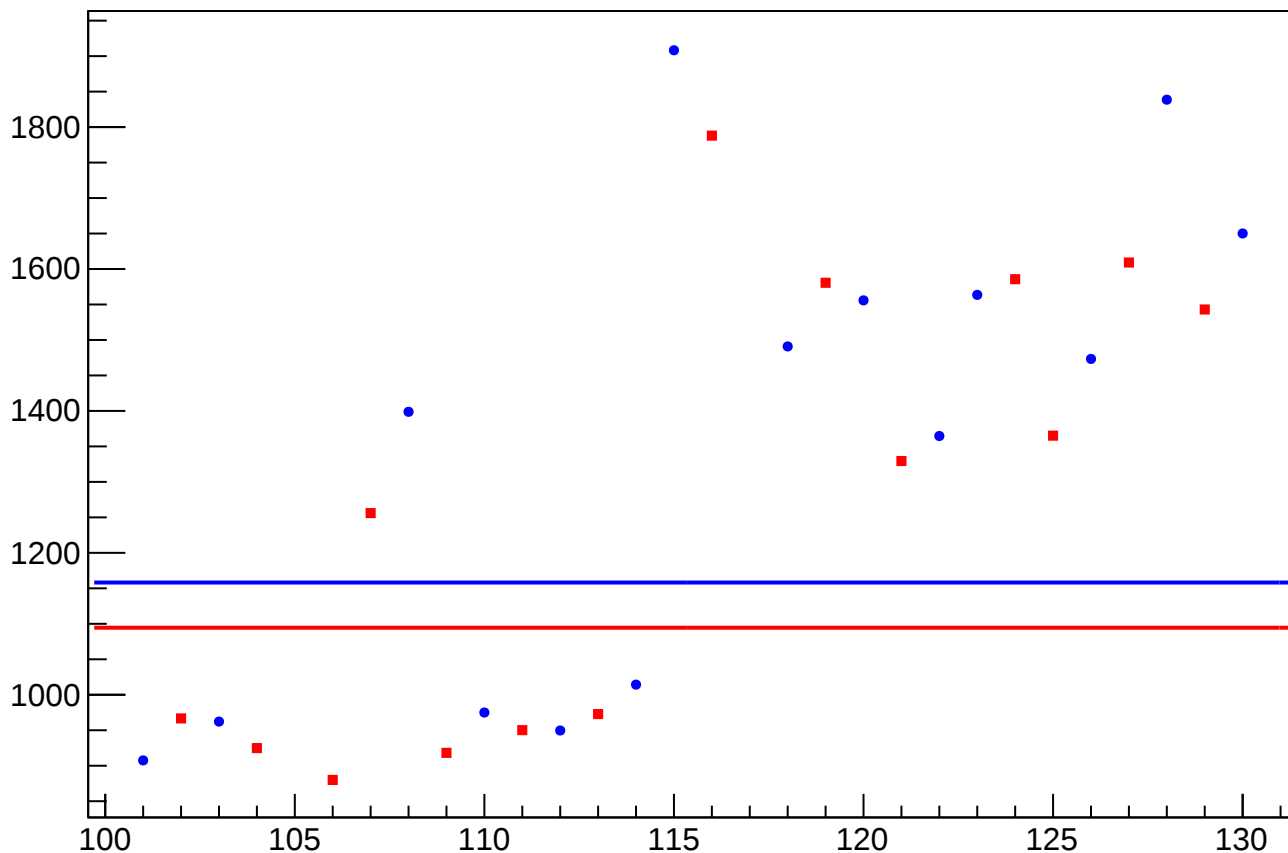
Right: -574.403+/-353.358 χ^2 /NDF: 24.6/27

In: -428.226+/-523.489 χ^2 /NDF:15.0/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -574.403+/-353.358 χ^2 /NDF: 24.6/27

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 1158.183+/-0.370 χ^2/NDF : 640429.7/13

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

Right Out: 1094.497+/-0.339 χ^2/NDF : 571233.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

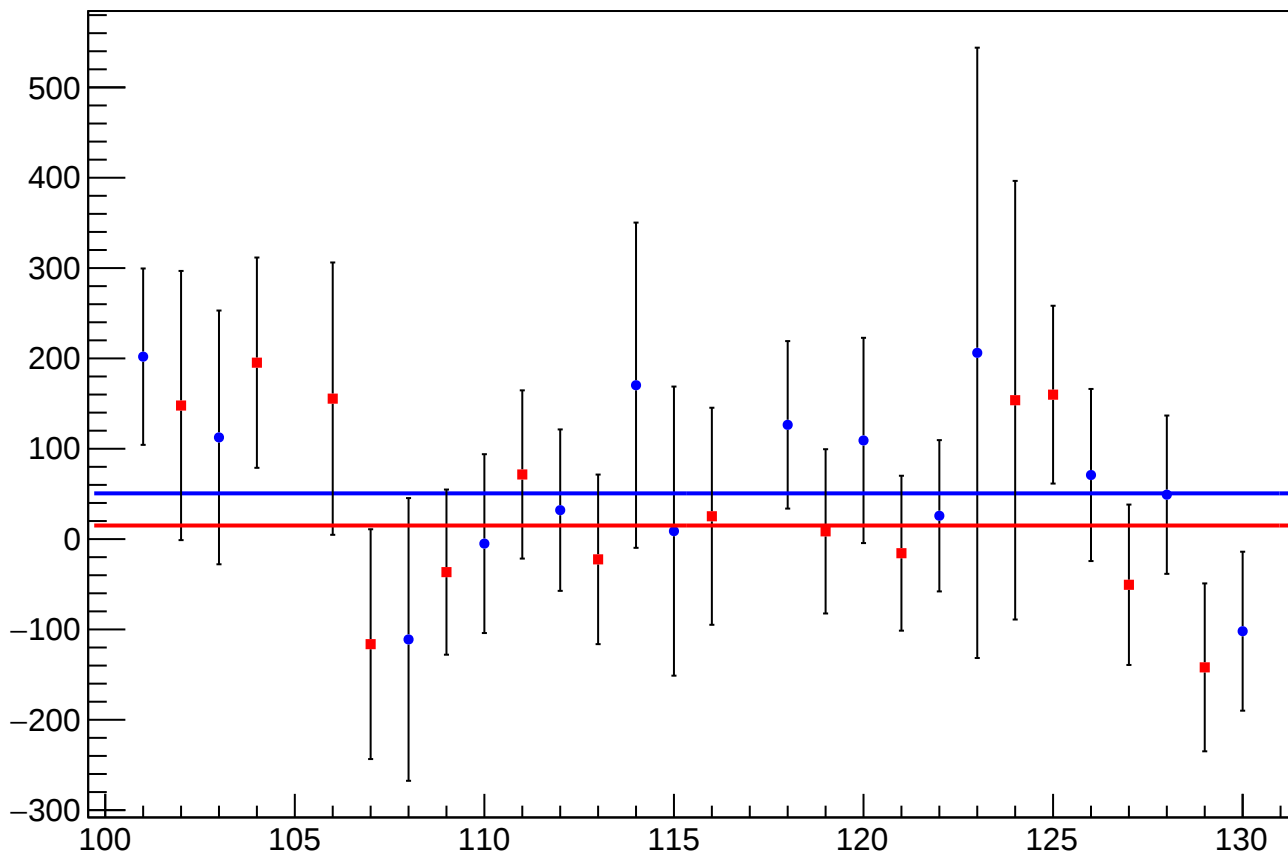
Right: 1123.514+/-0.250 χ^2/NDF : 1227776.7/27

In: 1158.183+/-0.370 χ^2/NDF : 640429.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1123.514+/-0.250 χ^2/NDF : 1227776.7/27

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 50.624 $\pm$ 28.764 χ^2 /NDF: 8.8/13

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

Right Out: 15.038 $\pm$ 28.144 χ^2 /NDF: 12.0/13

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

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

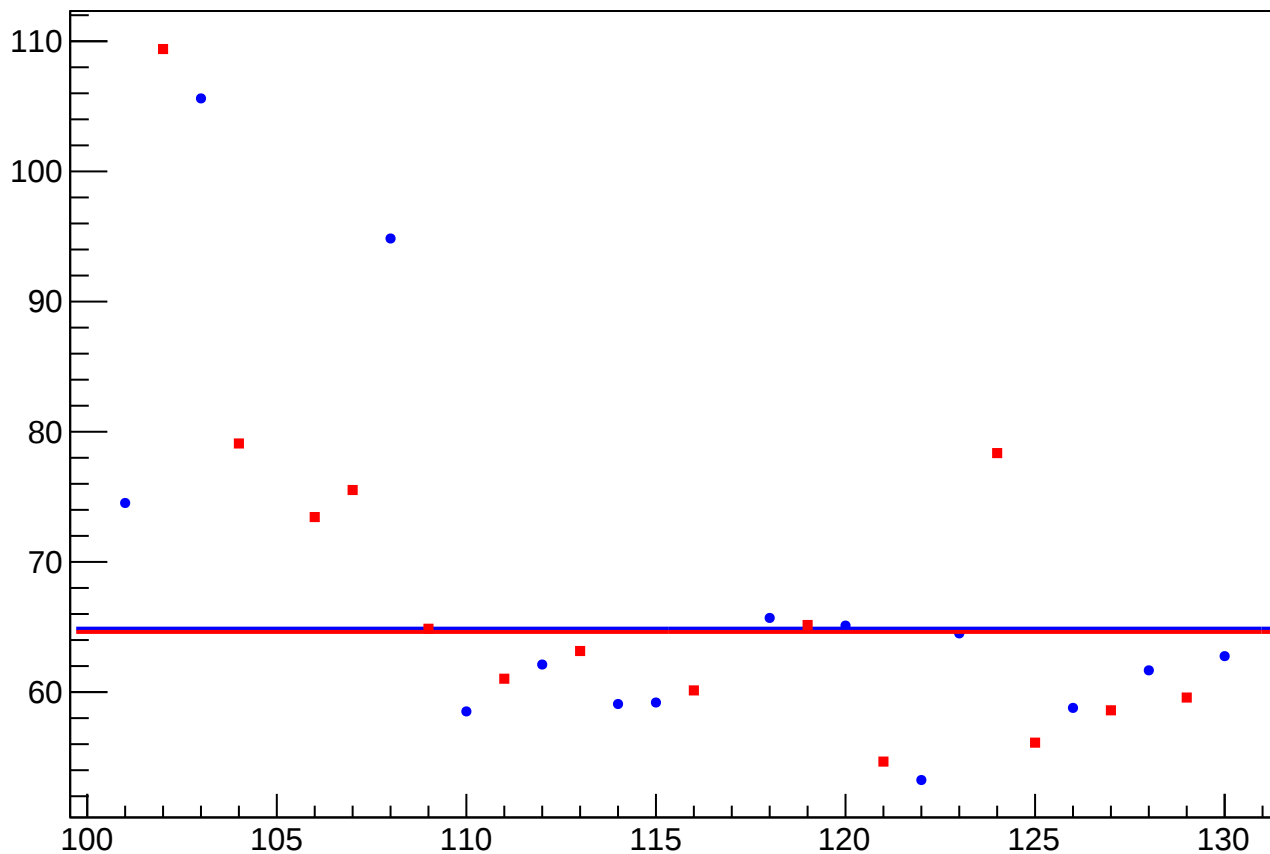
Right: 32.443 $\pm$ 20.116 χ^2 /NDF: 21.6/27

In: 50.624 $\pm$ 28.764 χ^2 /NDF:8.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 32.443 $\pm$ 20.116 χ^2 /NDF: 21.6/27

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 64.874+/-0.020 χ^2/NDF : 326677.0/13

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

Right Out: 64.624+/-0.020 χ^2/NDF : 302959.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

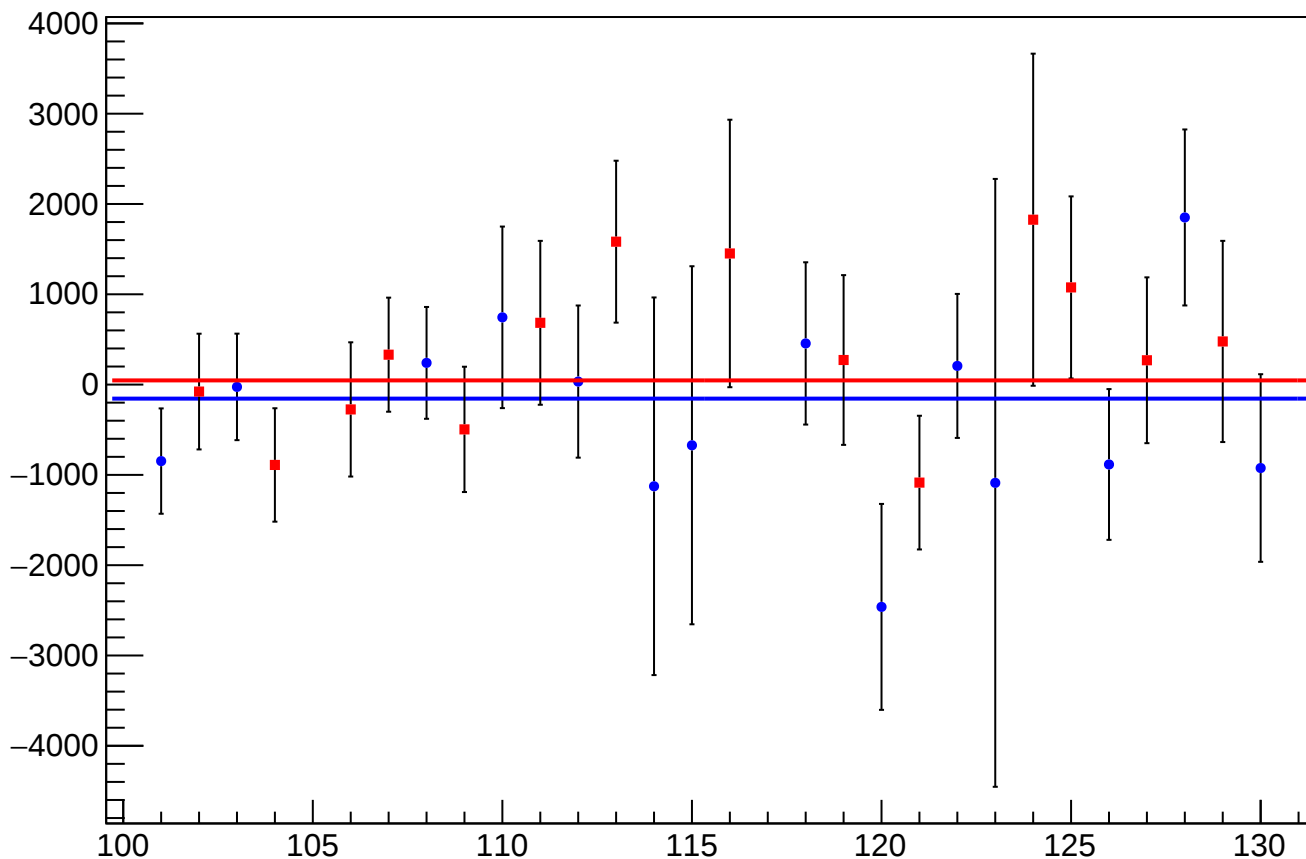
Right: 64.746+/-0.014 χ^2/NDF : 629714.0/27

In: 64.874+/-0.020 χ^2/NDF : 326677.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 64.746+/-0.014 χ^2/NDF : 629714.0/27

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -155.387+/-233.209 χ^2/NDF : 13.4/13

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

Right Out: 46.347+/-220.822 χ^2/NDF : 12.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

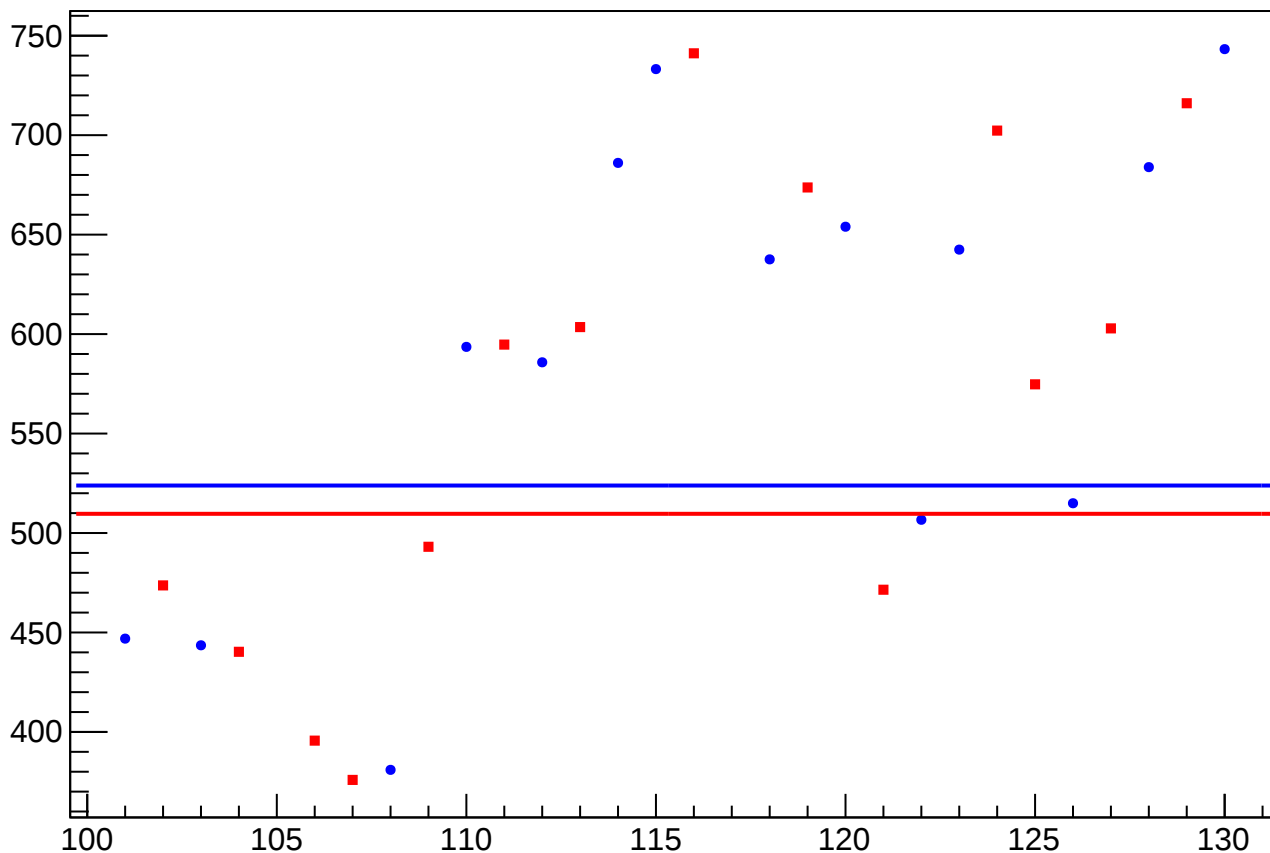
Right: -49.020+/-160.345 χ^2/NDF : 26.0/27

In: -155.387+/-233.209 χ^2/NDF : 13.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -49.020+/-160.345 χ^2/NDF : 26.0/27

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 523.871+/-0.165 χ^2/NDF : 438070.5/13

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

Right Out: 509.655+/-0.156 χ^2/NDF : 442787.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

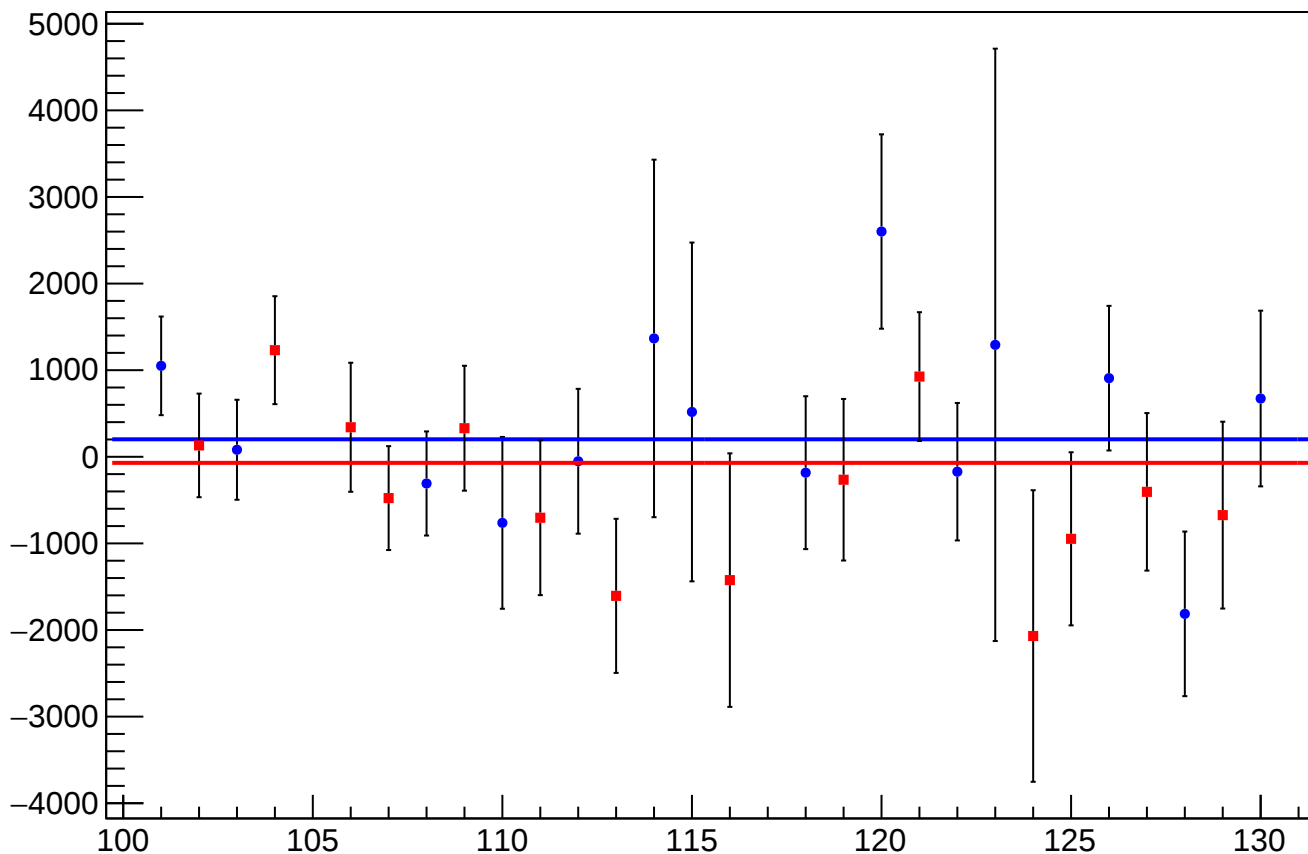
Right: 516.375+/-0.113 χ^2/NDF : 884776.6/27

In: 523.871+/-0.165 χ^2/NDF : 438070.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 516.375+/-0.113 χ^2/NDF : 884776.6/27

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 202.023+/-229.059 χ^2/NDF : 14.9/13

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

Right Out: -69.973+/-216.987 χ^2/NDF : 14.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

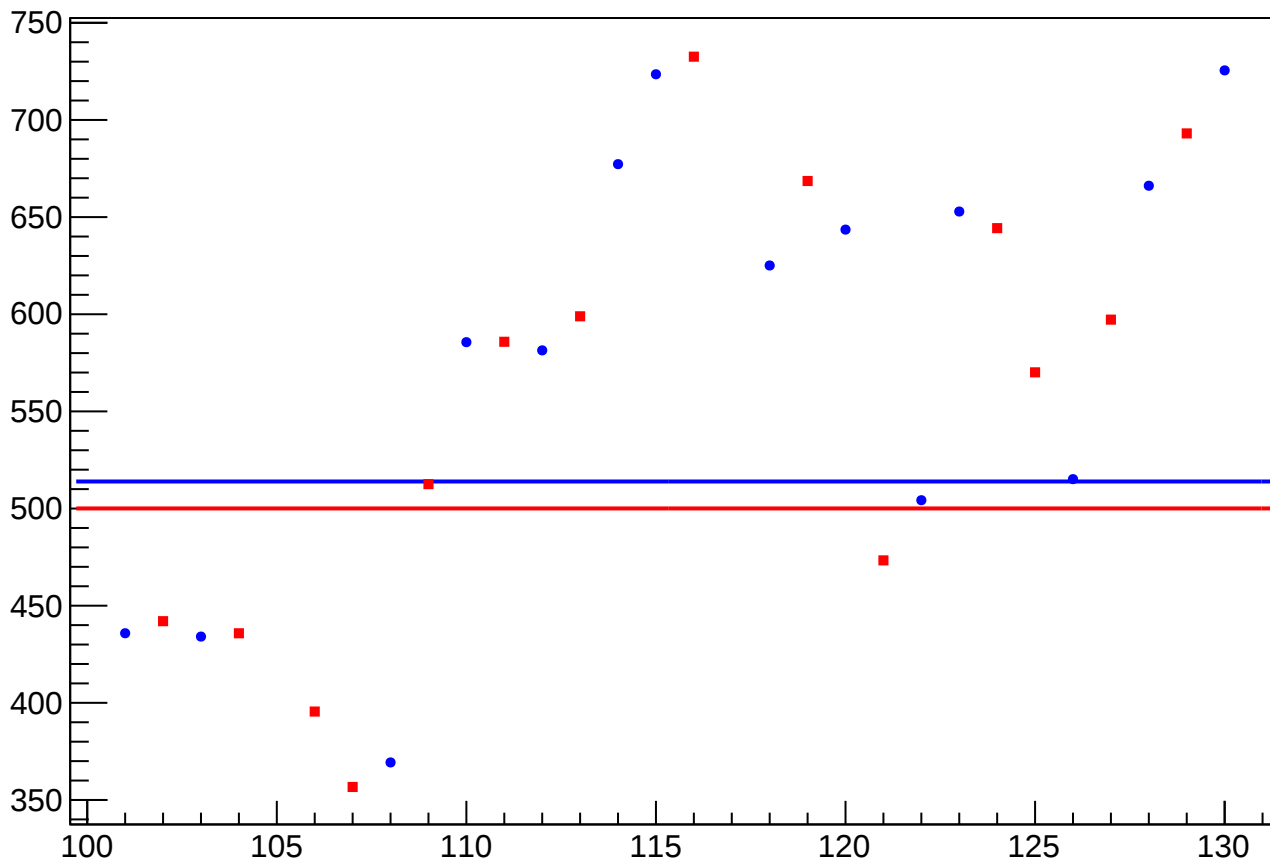
Right: 58.669+/-157.528 χ^2/NDF : 30.0/27

In: 202.023+/-229.059 χ^2/NDF : 14.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.669+/-157.528 χ^2/NDF : 30.0/27

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 513.922+/-0.162 χ^2/NDF : 450942.4/13

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

Right Out: 500.052+/-0.153 χ^2/NDF : 467154.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

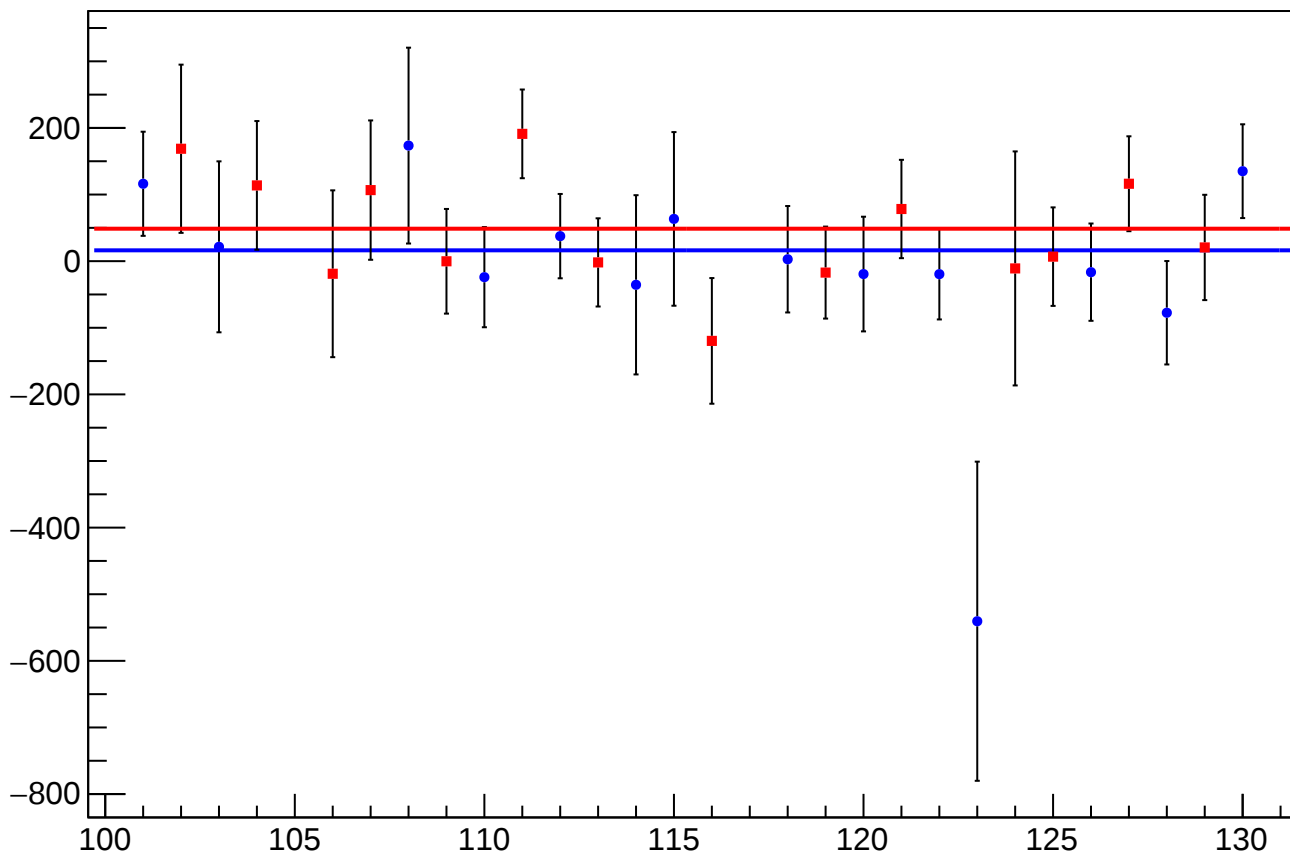
Right: 506.612+/-0.111 χ^2/NDF : 921961.3/27

In: 513.922+/-0.162 χ^2/NDF : 450942.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 506.612+/-0.111 χ^2/NDF : 921961.3/27

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 16.264 $\pm$ 22.992 χ^2 /NDF: 13.8/13

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

Right Out: 48.727 $\pm$ 22.255 χ^2 /NDF: 13.2/13

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

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

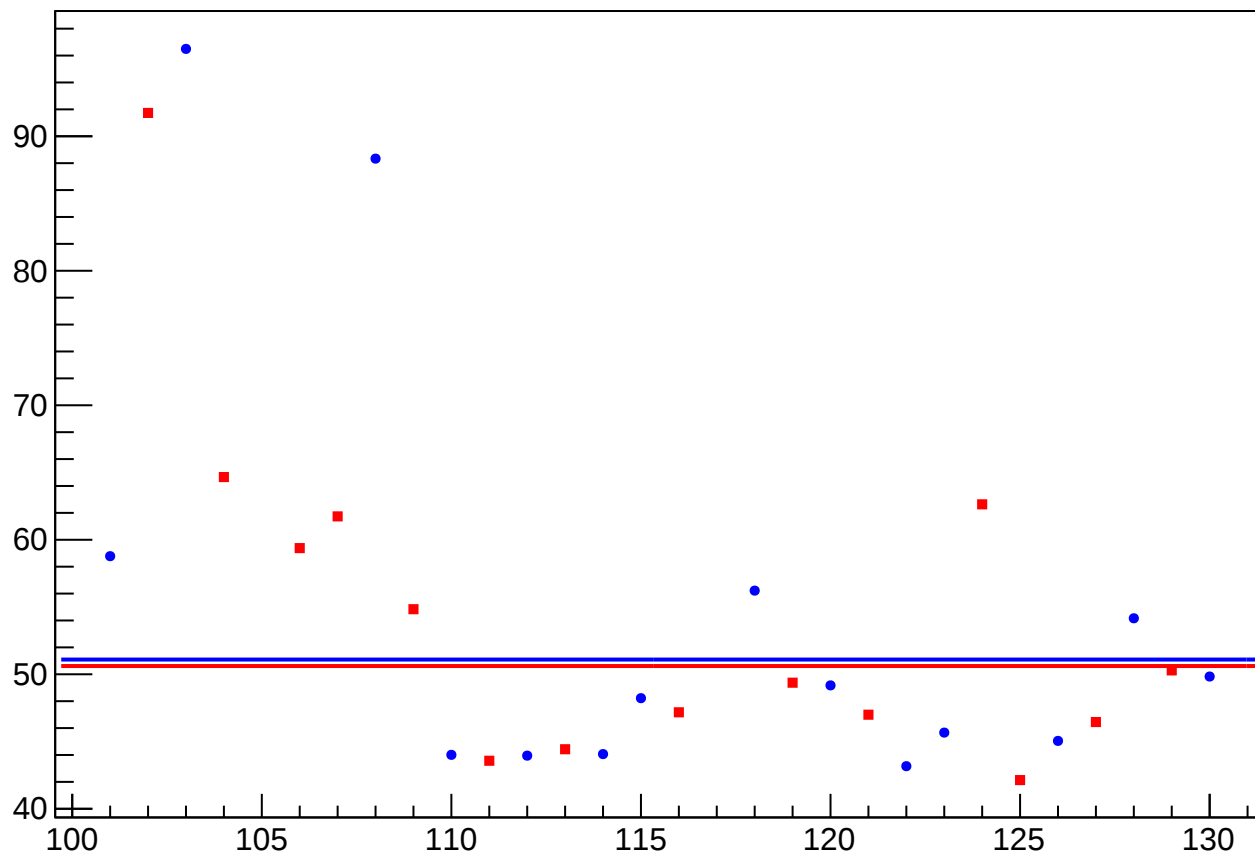
Right: 33.024 $\pm$ 15.991 χ^2 /NDF: 28.1/27

In: 16.264 $\pm$ 22.992 χ^2 /NDF:13.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 33.024 $\pm$ 15.991 χ^2 /NDF: 28.1/27

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 51.095+/-0.016 χ^2/NDF : 502655.3/13

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

Right Out: 50.613+/-0.016 χ^2/NDF : 383138.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

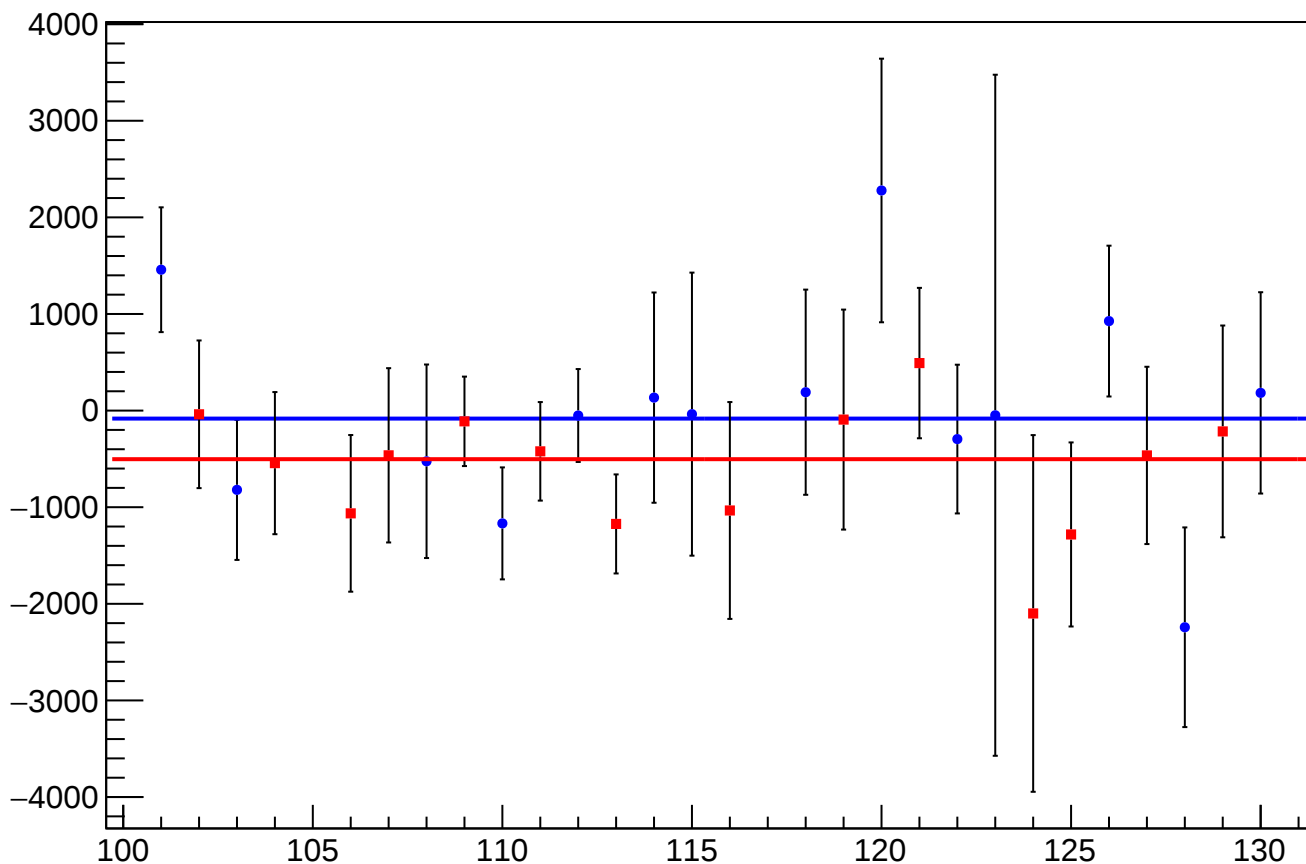
Right: 50.846+/-0.011 χ^2/NDF : 886247.4/27

In: 51.095+/-0.016 χ^2/NDF : 502655.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.846+/-0.011 χ^2/NDF : 886247.4/27

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -82.763+/-220.325 χ^2/NDF : 19.7/13

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

Right Out: -502.930+/-198.974 χ^2/NDF : 6.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

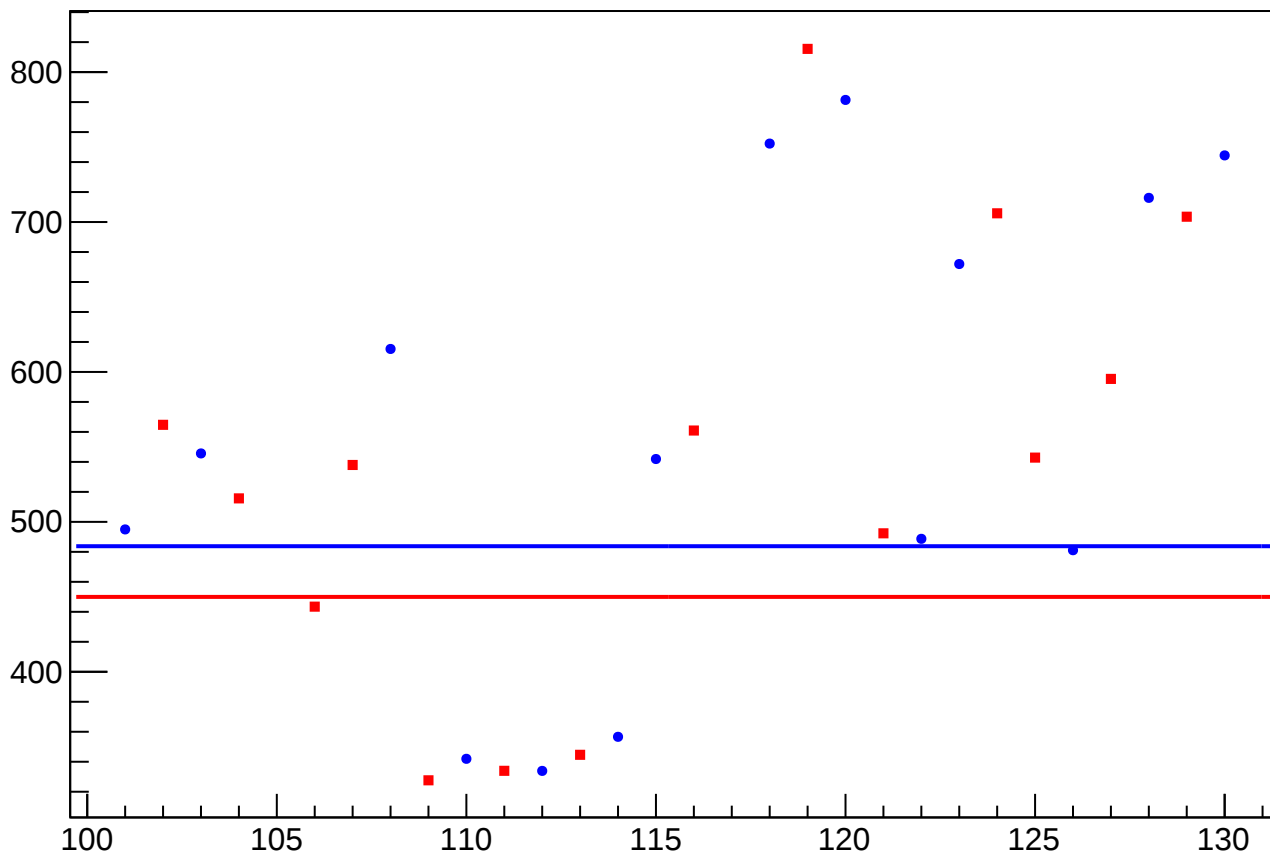
Right: -314.187+/-147.669 χ^2/NDF : 28.5/27

In: -82.763+/-220.325 χ^2/NDF : 19.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -314.187+/-147.669 χ^2/NDF : 28.5/27

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 483.762 $\pm$ 0.156 χ^2 /NDF: 849413.8/13

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

Right Out: 449.951 $\pm$ 0.141 χ^2 /NDF: 854222.6/13

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

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

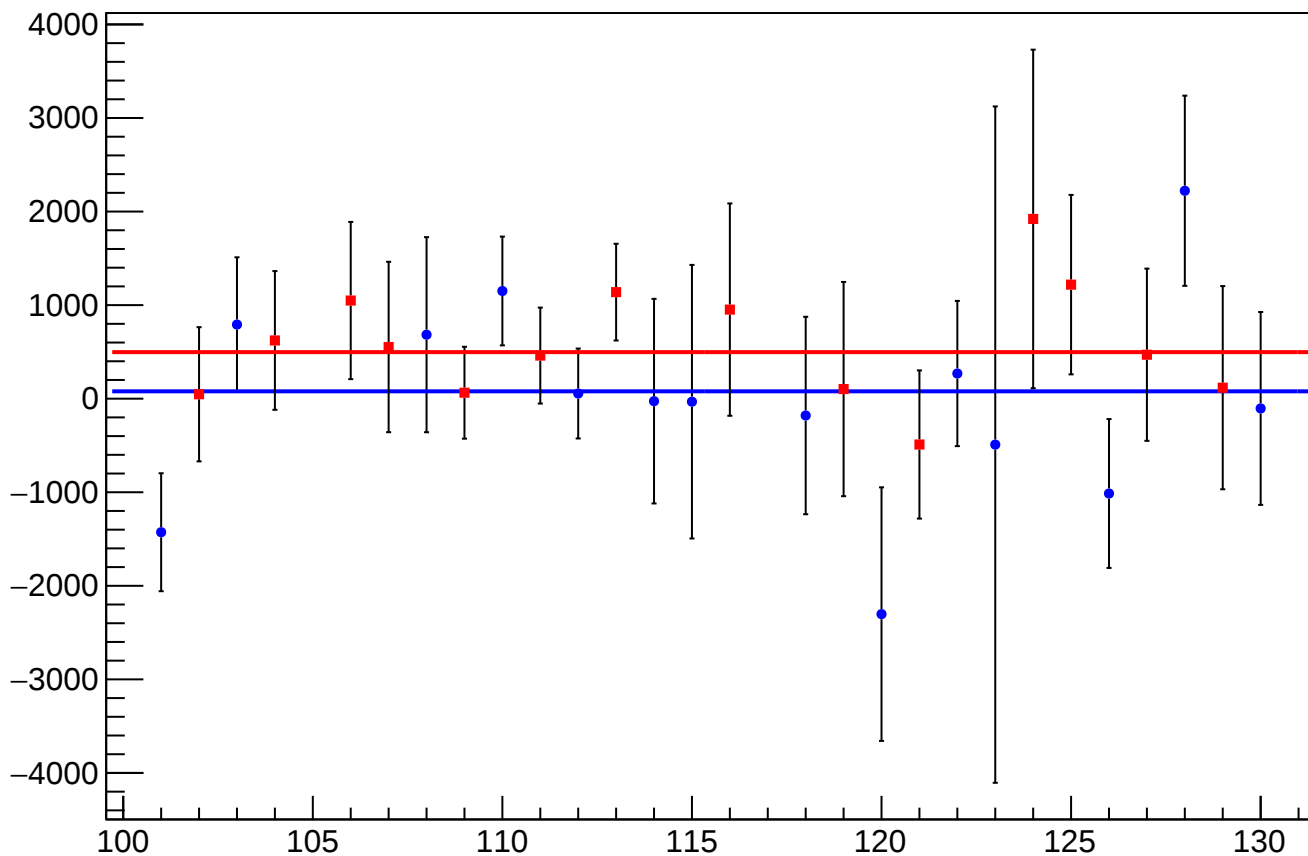
Right: 465.139 $\pm$ 0.104 χ^2 /NDF: 1729578.6/27

In: 483.762 $\pm$ 0.156 χ^2 /NDF:849413.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 465.139 $\pm$ 0.104 χ^2 /NDF: 1729578.6/27

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 78.624+/-220.138 χ^2/NDF : 20.0/13

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

Right Out: 497.570+/-201.484 χ^2/NDF : 6.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

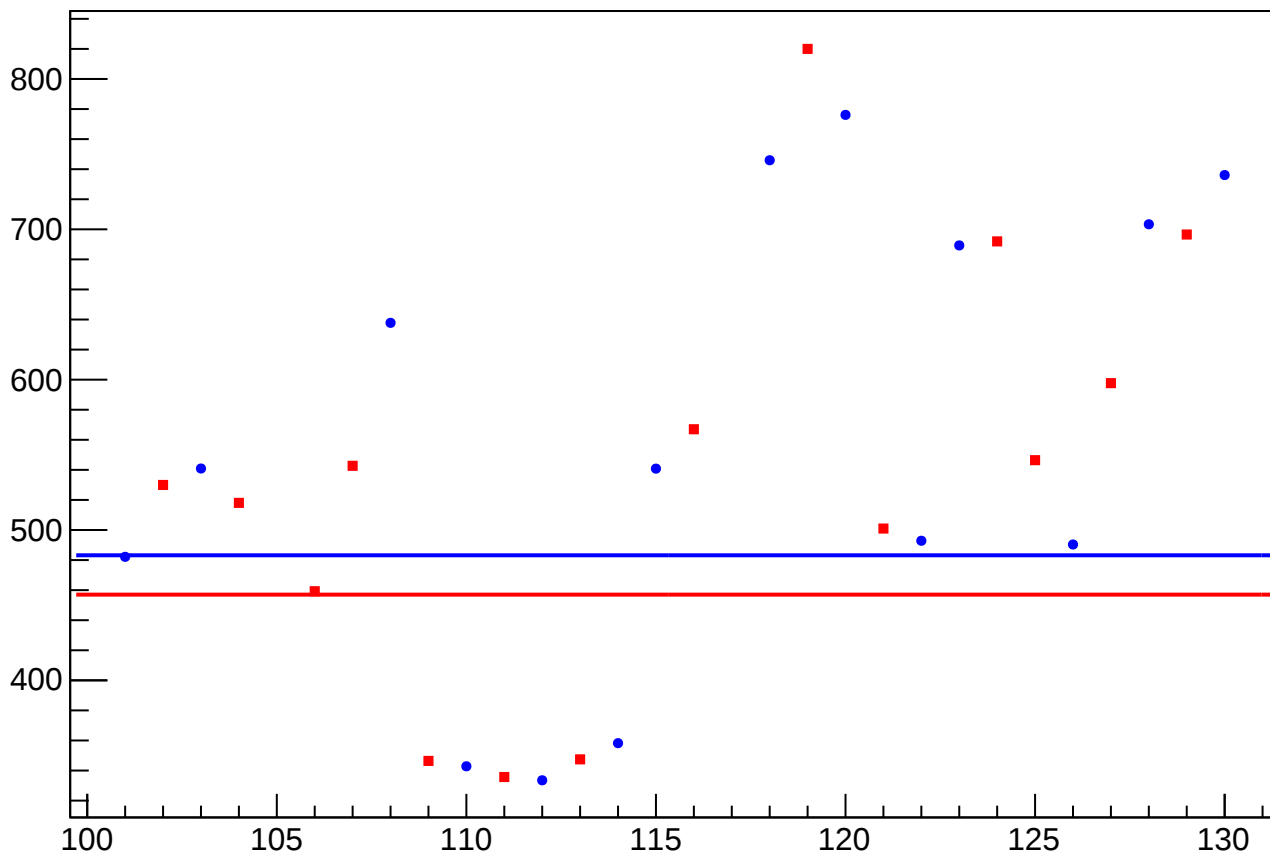
Right: 306.596+/-148.629 χ^2/NDF : 28.3/27

In: 78.624+/-220.138 χ^2/NDF : 20.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 306.596+/-148.629 χ^2/NDF : 28.3/27

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 483.183+/-0.156 χ^2/NDF : 835444.1/13

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

Right Out: 457.010+/-0.142 χ^2/NDF : 776432.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

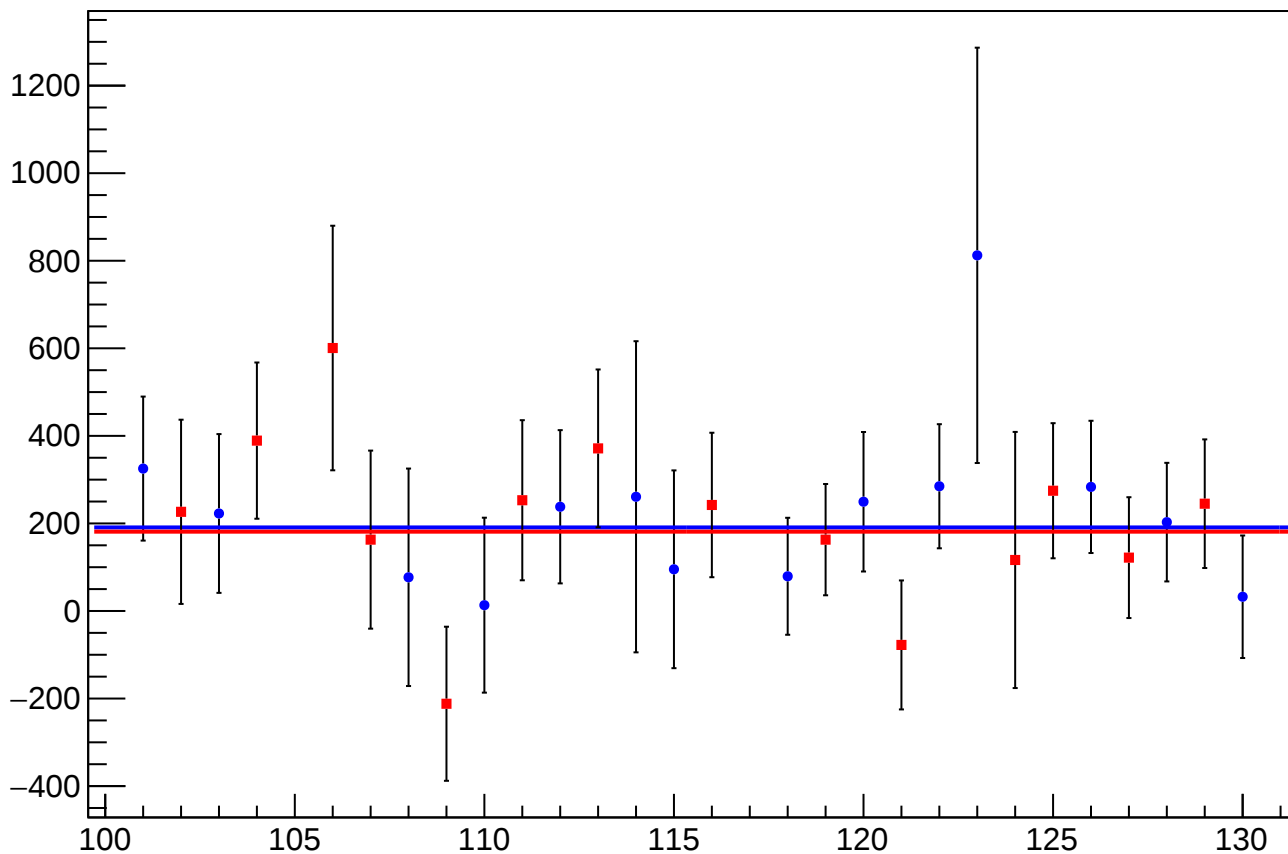
Right: 468.941+/-0.105 χ^2/NDF : 1627261.5/27

In: 483.183+/-0.156 χ^2/NDF : 835444.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 468.941+/-0.105 χ^2/NDF : 1627261.5/27

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 190.842 $\pm$ 46.232 χ^2 /NDF: 6.6/13

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

Right Out: 181.185 $\pm$ 45.585 χ^2 /NDF: 14.0/13

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

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

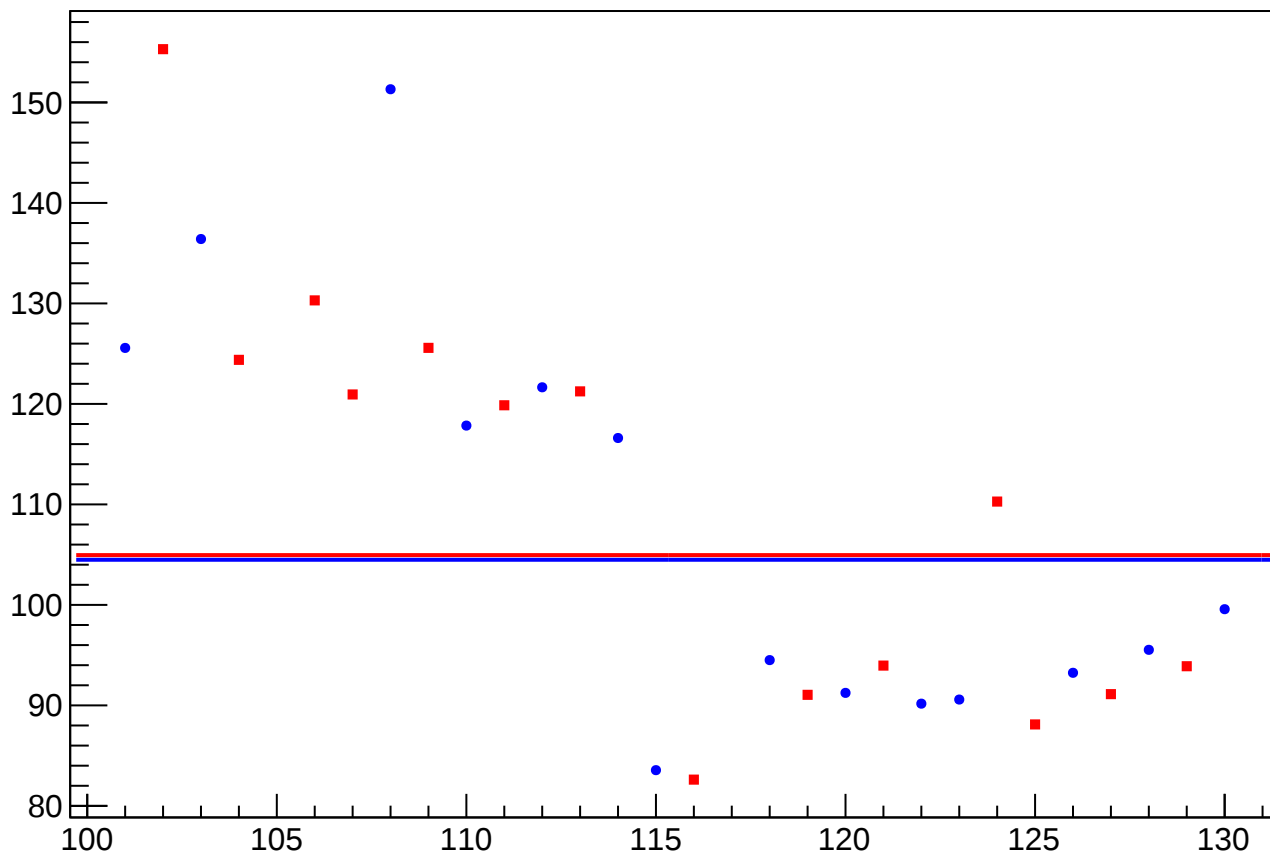
Right: 185.945 $\pm$ 32.460 χ^2 /NDF: 20.6/27

In: 190.842 $\pm$ 46.232 χ^2 /NDF:6.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 185.945 $\pm$ 32.460 χ^2 /NDF: 20.6/27

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 104.492 $\pm$ 0.033 χ^2 /NDF: 282981.3/13

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

Right Out: 104.954 $\pm$ 0.032 χ^2 /NDF: 351853.3/13

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

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

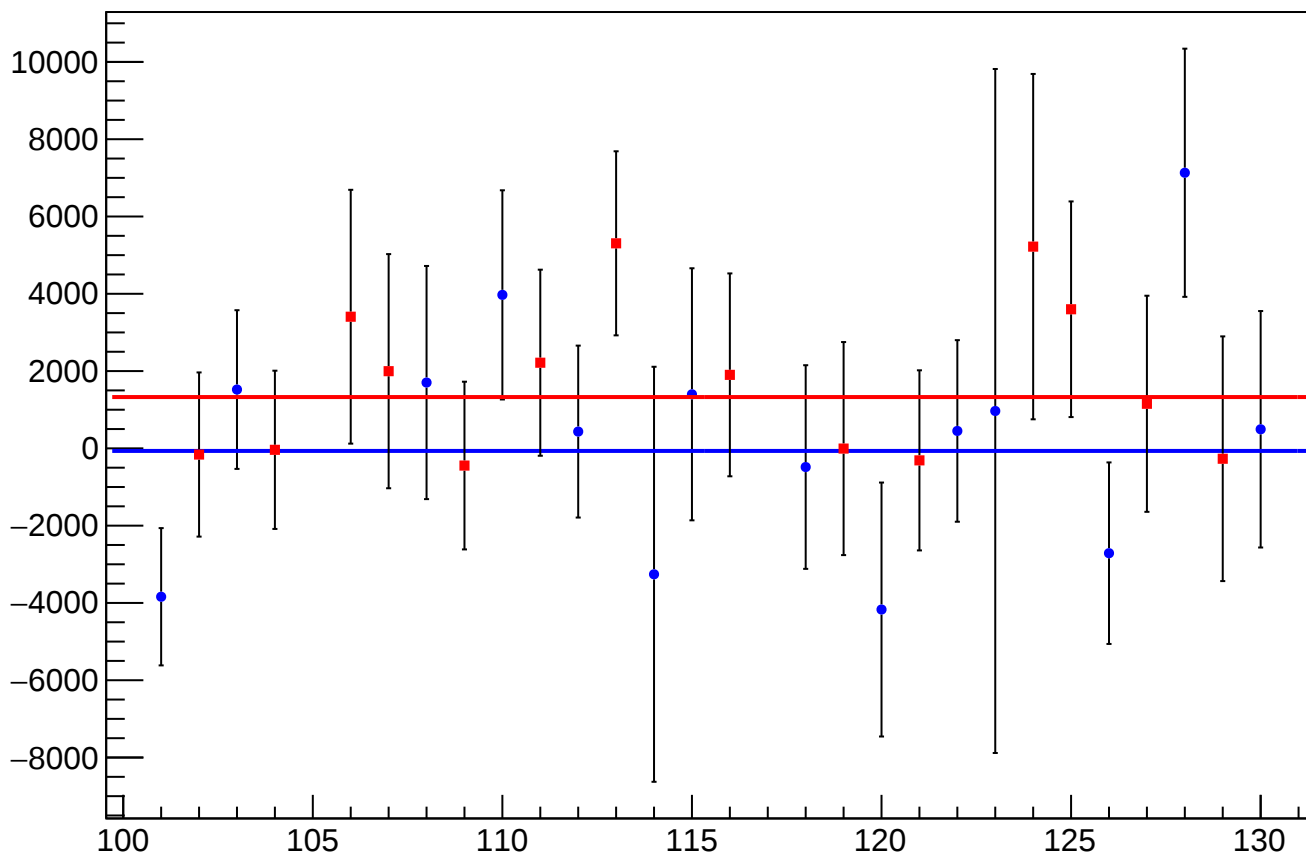
Right: 104.726 $\pm$ 0.023 χ^2 /NDF: 634936.0/27

In: 104.492 $\pm$ 0.033 χ^2 /NDF: 282981.3/13

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

All: 104.726 $\pm$ 0.023 χ^2 /NDF: 634936.0/27

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -66.319+/-716.692 χ^2/NDF : 16.3/13

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

Right Out: 1327.842+/-691.706 χ^2/NDF : 7.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

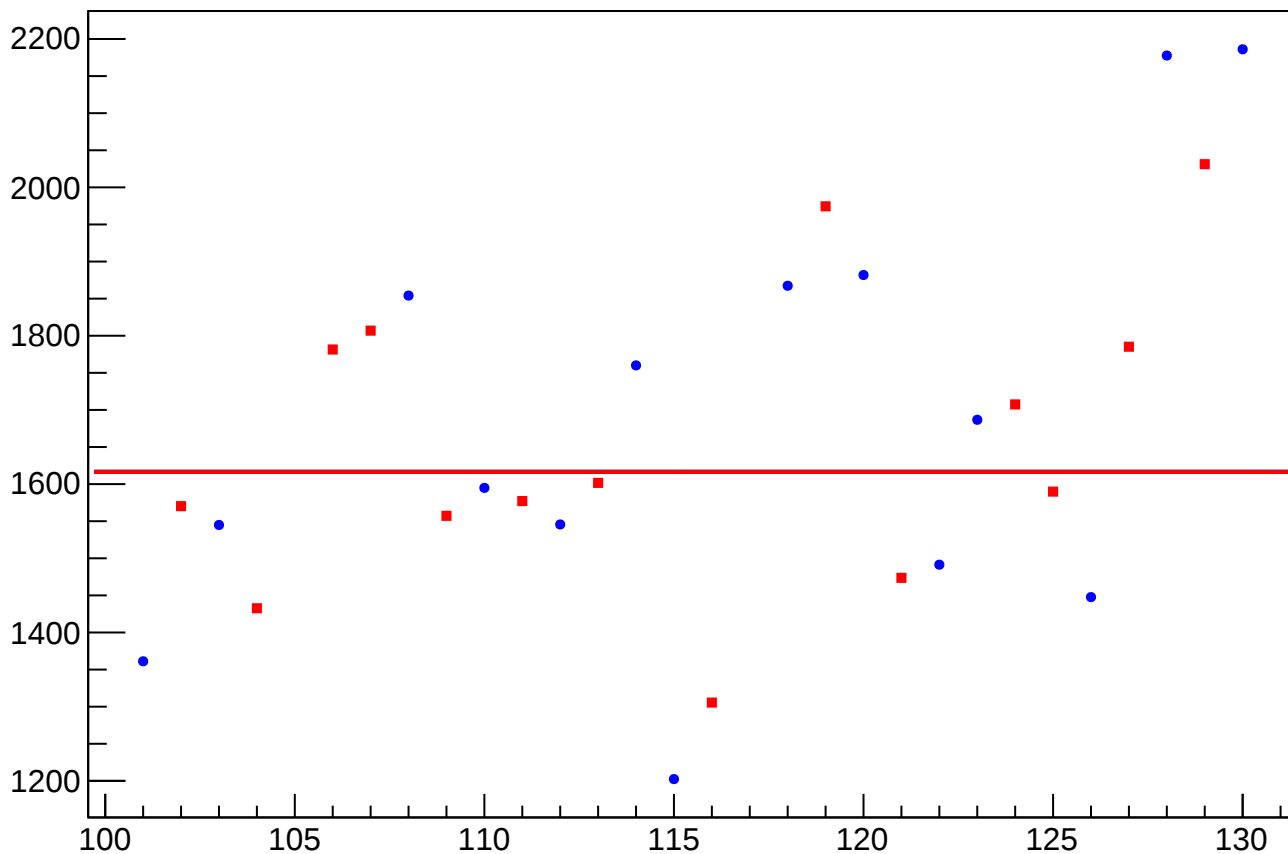
Right: 655.487+/-497.709 χ^2/NDF : 25.7/27

In: -66.319+/-716.692 χ^2/NDF : 16.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 655.487+/-497.709 χ^2/NDF : 25.7/27

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1616.829+/-0.507 χ^2/NDF : 269713.1/13

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

Right Out: 1616.361+/-0.489 χ^2/NDF : 144032.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

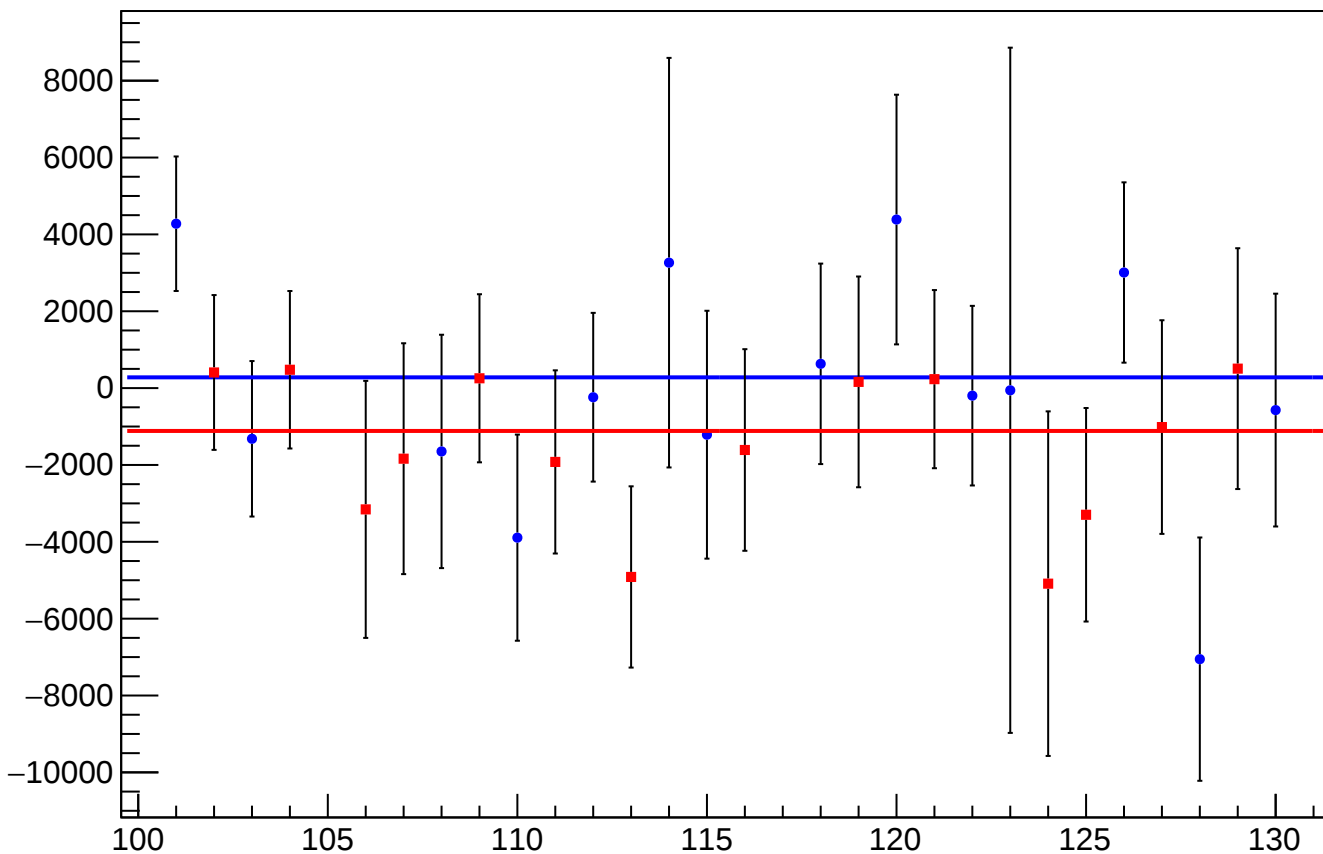
Right: 1616.587+/-0.352 χ^2/NDF : 413746.1/27

In: 1616.829+/-0.507 χ^2/NDF : 269713.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1616.587+/-0.352 χ^2/NDF : 413746.1/27

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 279.833+/-709.830 χ^2/NDF : 17.7/13

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

Right Out: -1115.037+/-686.062 χ^2/NDF : 7.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

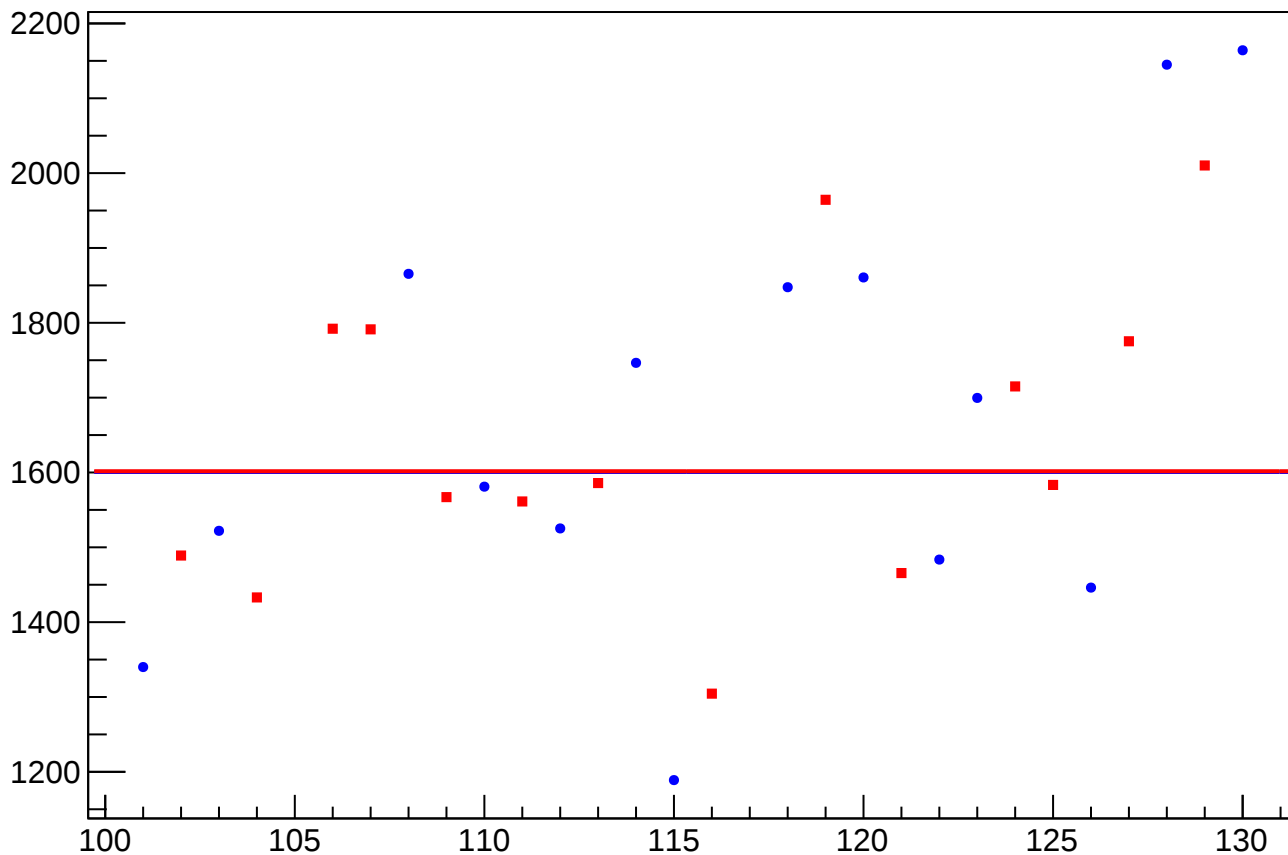
Right: -441.345+/-493.308 χ^2/NDF : 26.7/27

In: 279.833+/-709.830 χ^2/NDF : 17.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -441.345+/-493.308 χ^2/NDF : 26.7/27

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1600.658+/-0.502 χ^2/NDF : 272082.9/13

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

Right Out: 1601.672+/-0.485 χ^2/NDF : 146119.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

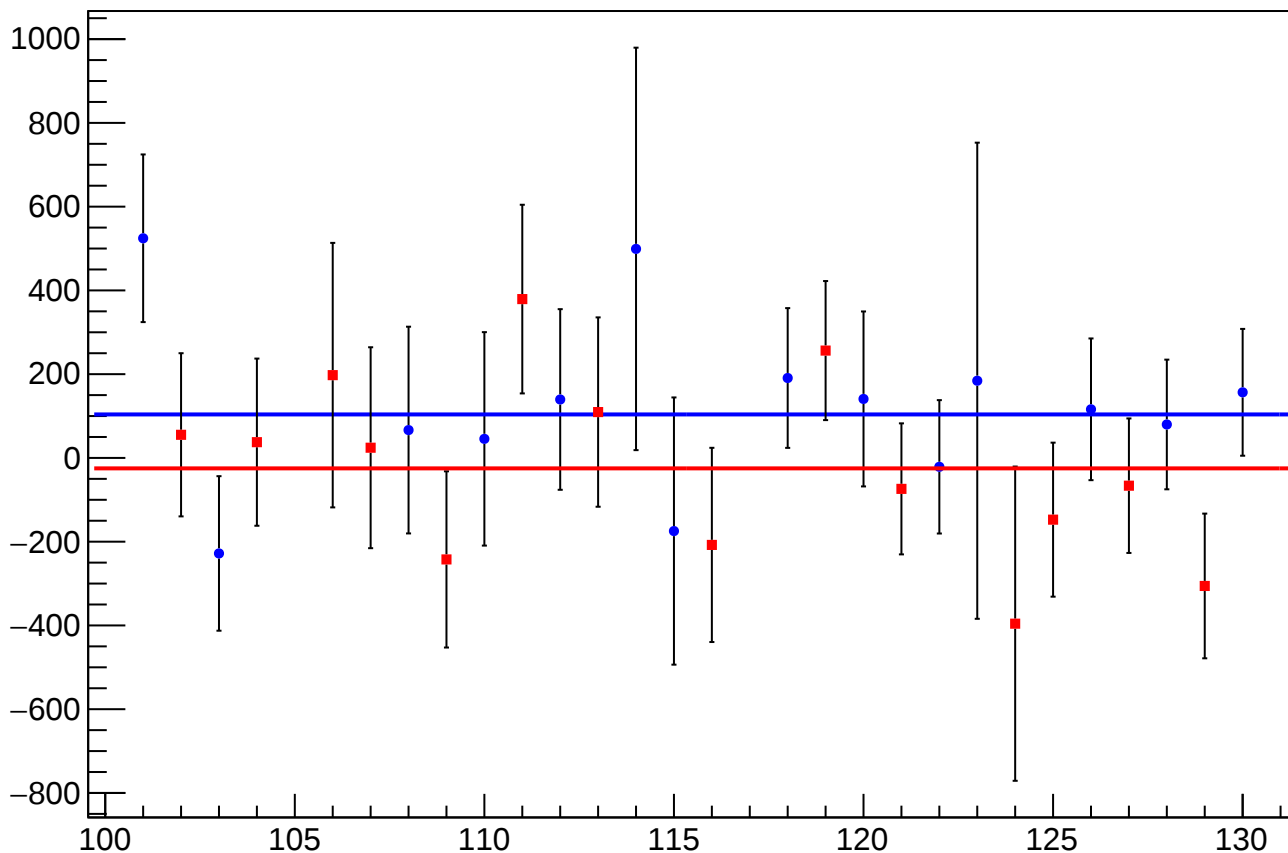
Right: 1601.182+/-0.349 χ^2/NDF : 418204.3/27

In: 1600.658+/-0.502 χ^2/NDF : 272082.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1601.182+/-0.349 χ^2/NDF : 418204.3/27

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 103.852 $\pm$ 53.960 χ^2 /NDF: 10.3/13

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

Right Out: -24.964 $\pm$ 53.806 χ^2 /NDF: 13.2/13

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

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

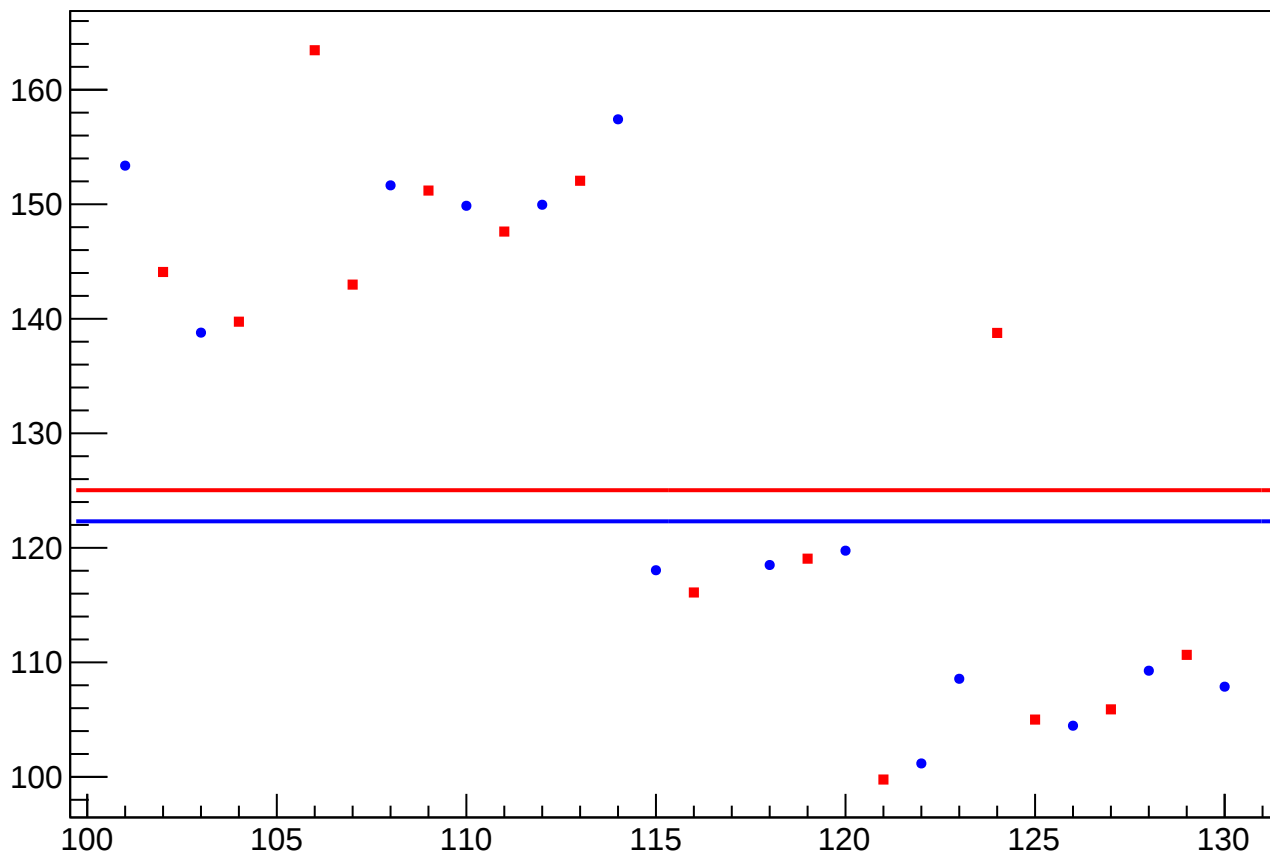
Right: 39.260 $\pm$ 38.101 χ^2 /NDF: 26.3/27

In: 103.852 $\pm$ 53.960 χ^2 /NDF:10.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 39.260 $\pm$ 38.101 χ^2 /NDF: 26.3/27

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 122.316 $\pm$ 0.038 χ^2 /NDF: 252018.2/13

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

Right Out: 125.033 $\pm$ 0.038 χ^2 /NDF: 276778.7/13

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

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

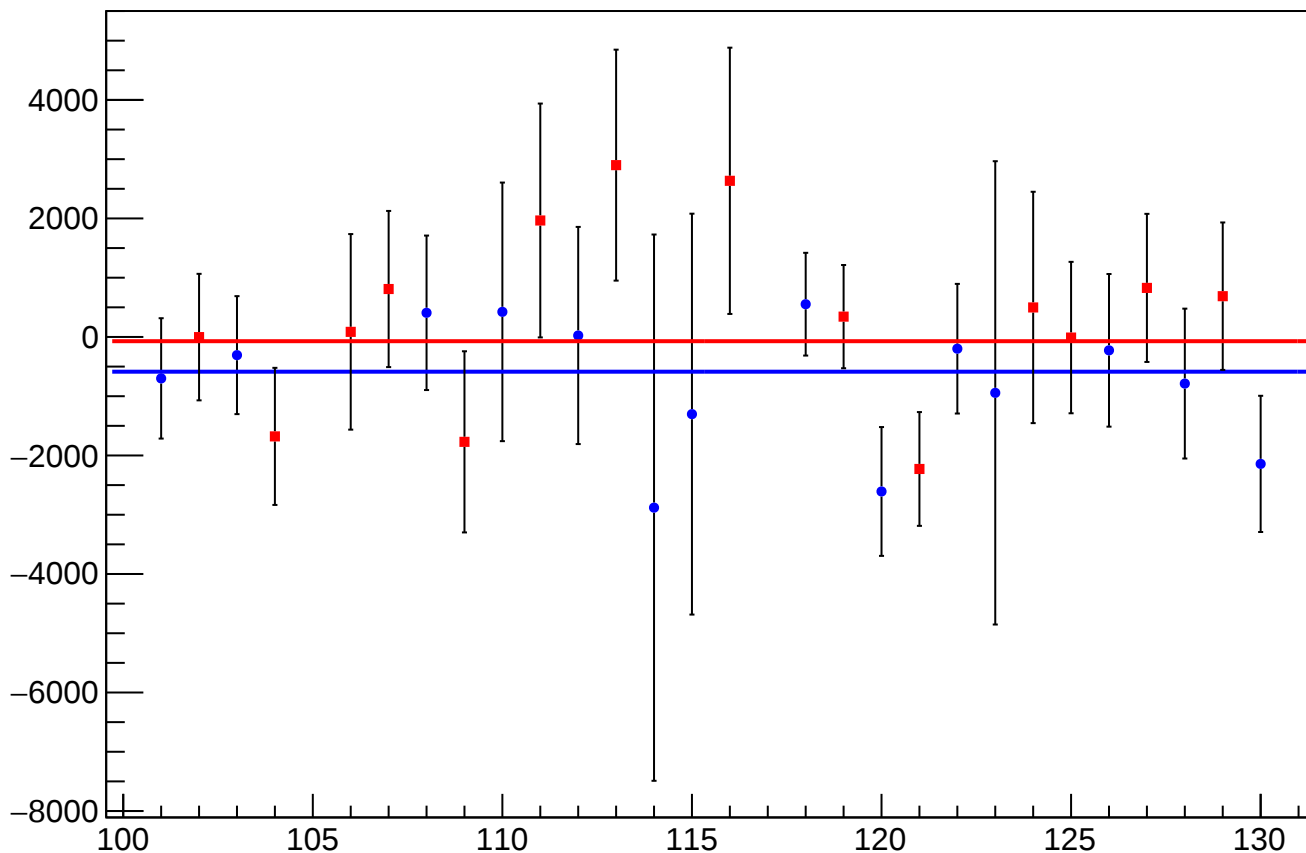
Right: 123.678 $\pm$ 0.027 χ^2 /NDF: 531339.6/27

In: 122.316 $\pm$ 0.038 χ^2 /NDF:252018.2/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 123.678 $\pm$ 0.027 χ^2 /NDF: 531339.6/27

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -586.188+/-347.669 χ^2/NDF : 8.5/13

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

Right Out: -71.499+/-347.549 χ^2/NDF : 14.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

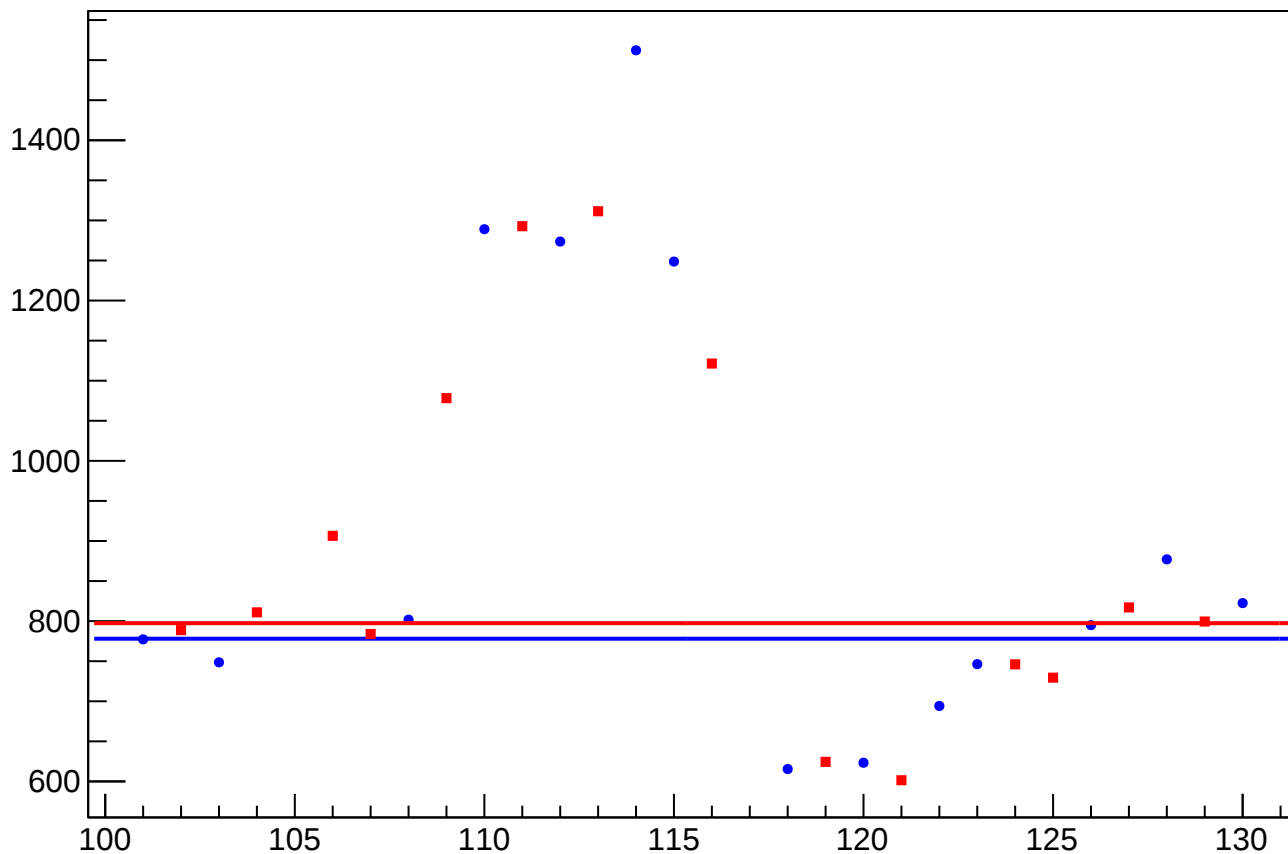
Right: -328.755+/-245.797 χ^2/NDF : 24.4/27

In: -586.188+/-347.669 χ^2/NDF : 8.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -328.755+/-245.797 χ^2/NDF : 24.4/27

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 778.092+/-0.246 χ^2/NDF : 486287.5/13

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

Right Out: 797.423+/-0.246 χ^2/NDF : 553366.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

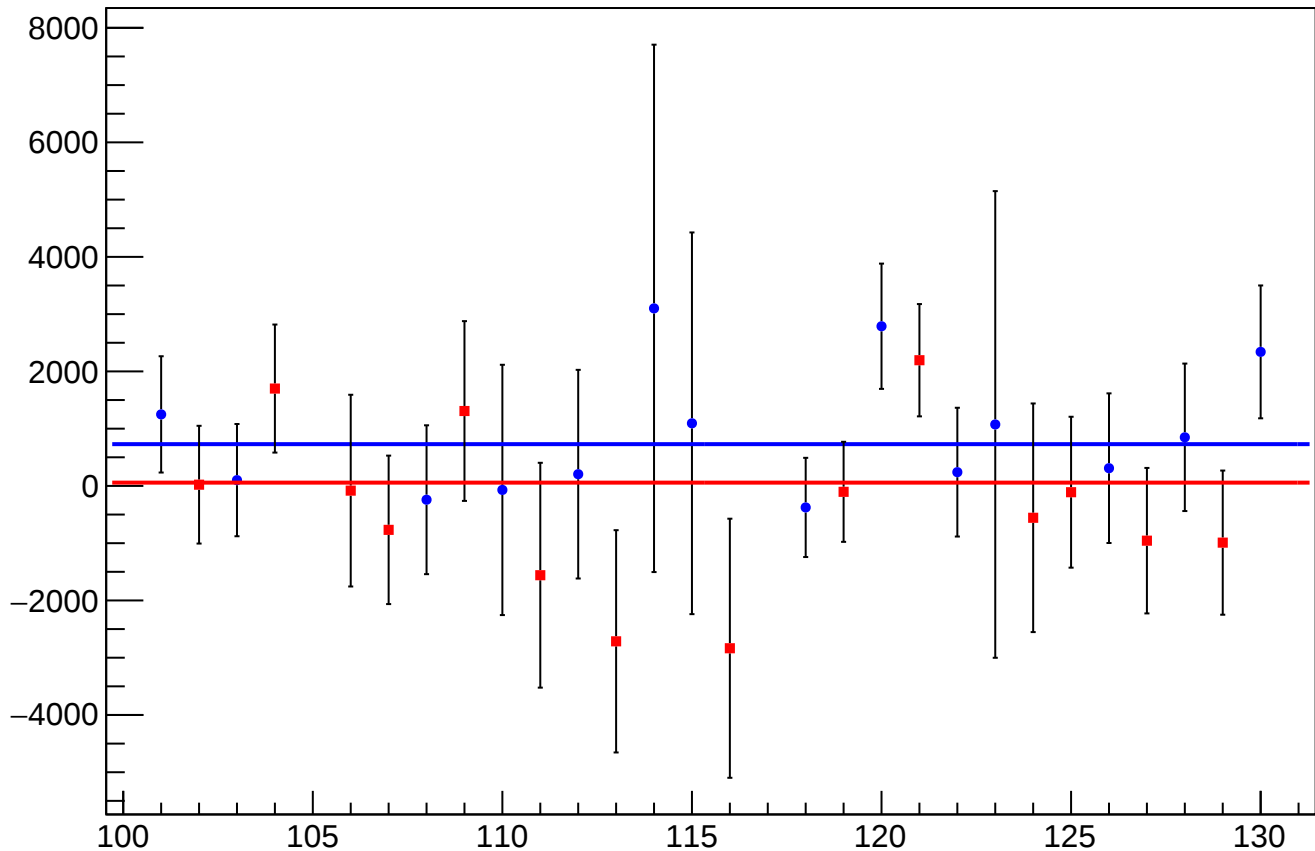
Right: 787.761+/-0.174 χ^2/NDF : 1042746.1/27

In: 778.092+/-0.246 χ^2/NDF : 486287.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 787.761+/-0.174 χ^2/NDF : 1042746.1/27

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 729.516+/-349.178 χ^2/NDF : 9.1/13

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

Right Out: 57.537+/-348.123 χ^2/NDF : 13.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

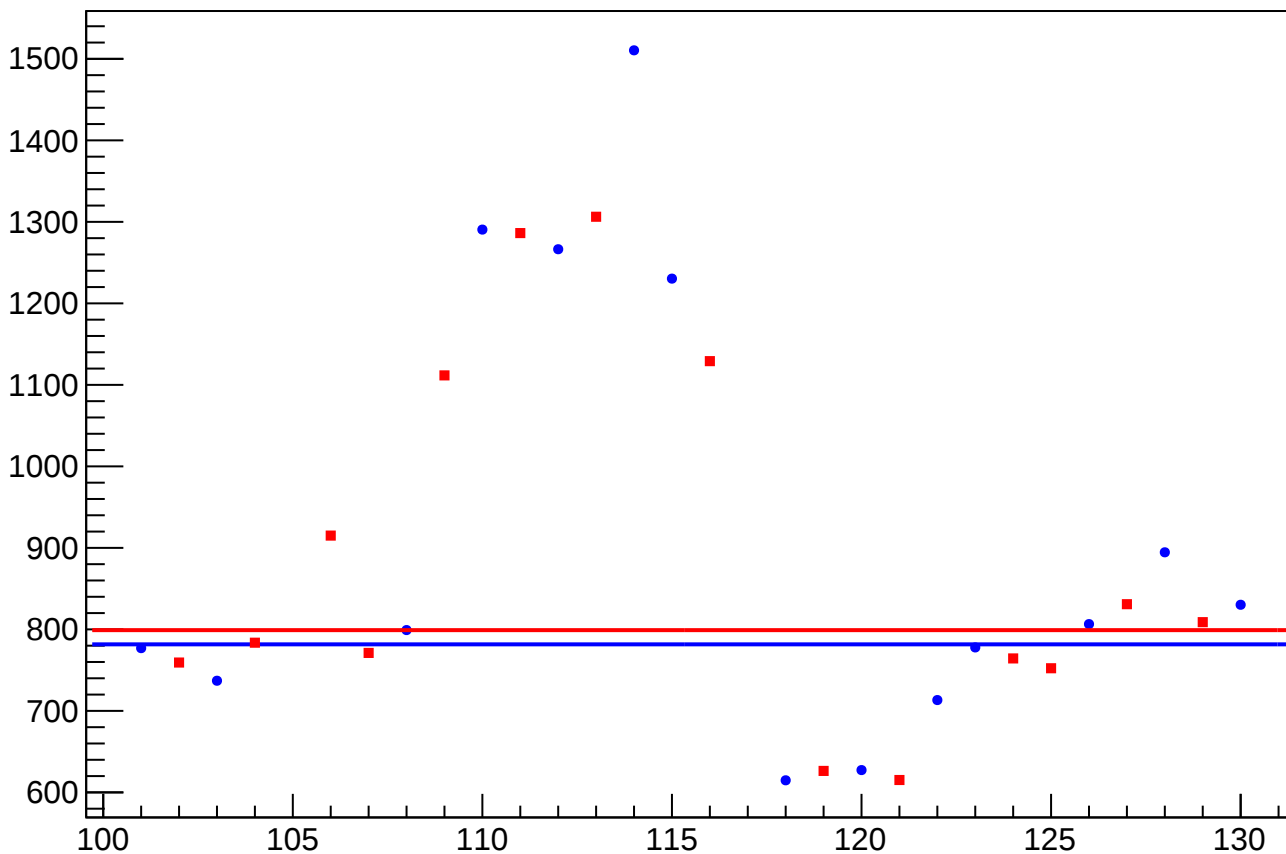
Right: 392.510+/-246.532 χ^2/NDF : 24.8/27

In: 729.516+/-349.178 χ^2/NDF : 9.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 392.510+/-246.532 χ^2/NDF : 24.8/27

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 781.638+/-0.247 χ^2/NDF : 481852.4/13

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

Right Out: 799.063+/-0.246 χ^2/NDF : 548480.3/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

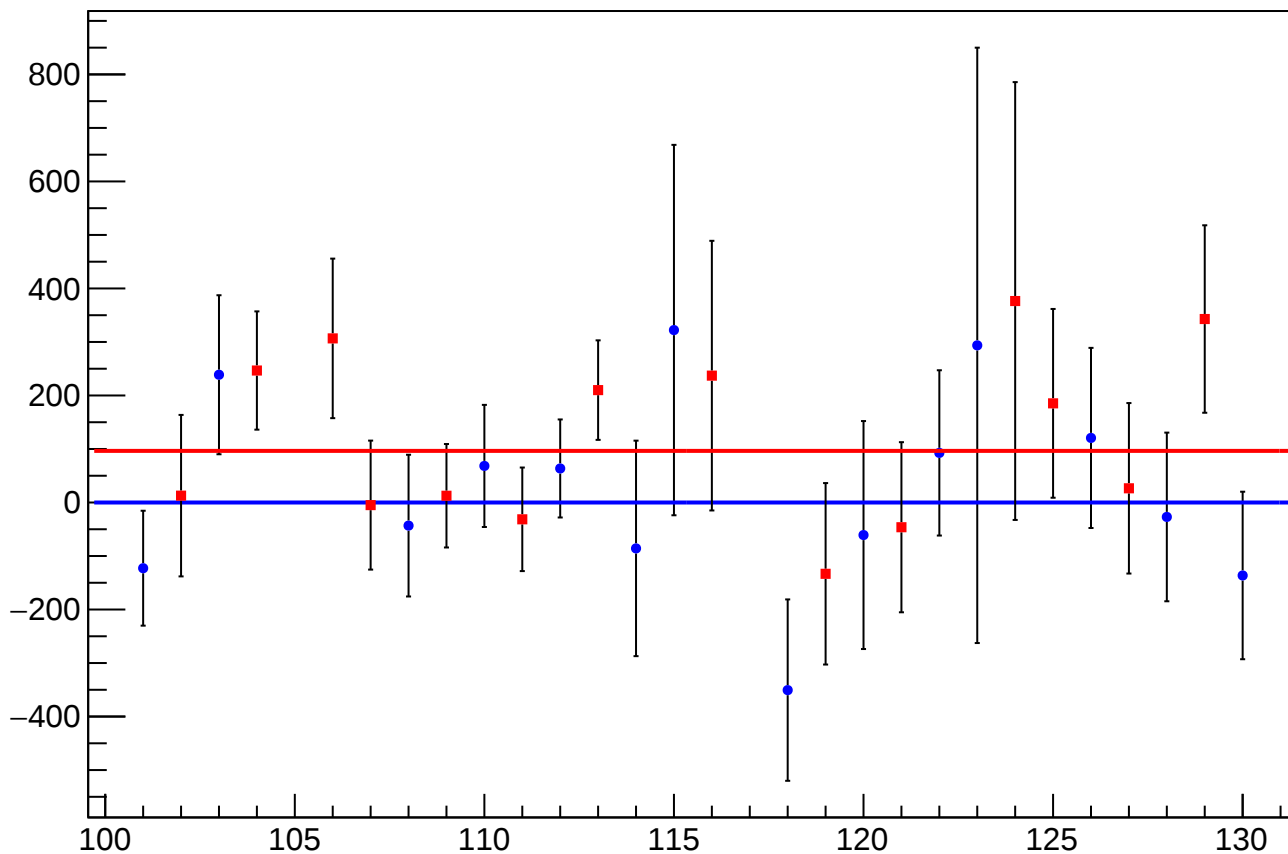
Right: 790.377+/-0.174 χ^2/NDF : 1032830.7/27

In: 781.638+/-0.247 χ^2/NDF :481852.4/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 790.377+/-0.174 χ^2/NDF : 1032830.7/27

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: -0.011 ± 39.639 $\chi^2/\text{NDF}: 12.2/13$

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

Right Out: 96.451 ± 36.054 $\chi^2/\text{NDF}: 14.7/13$

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

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

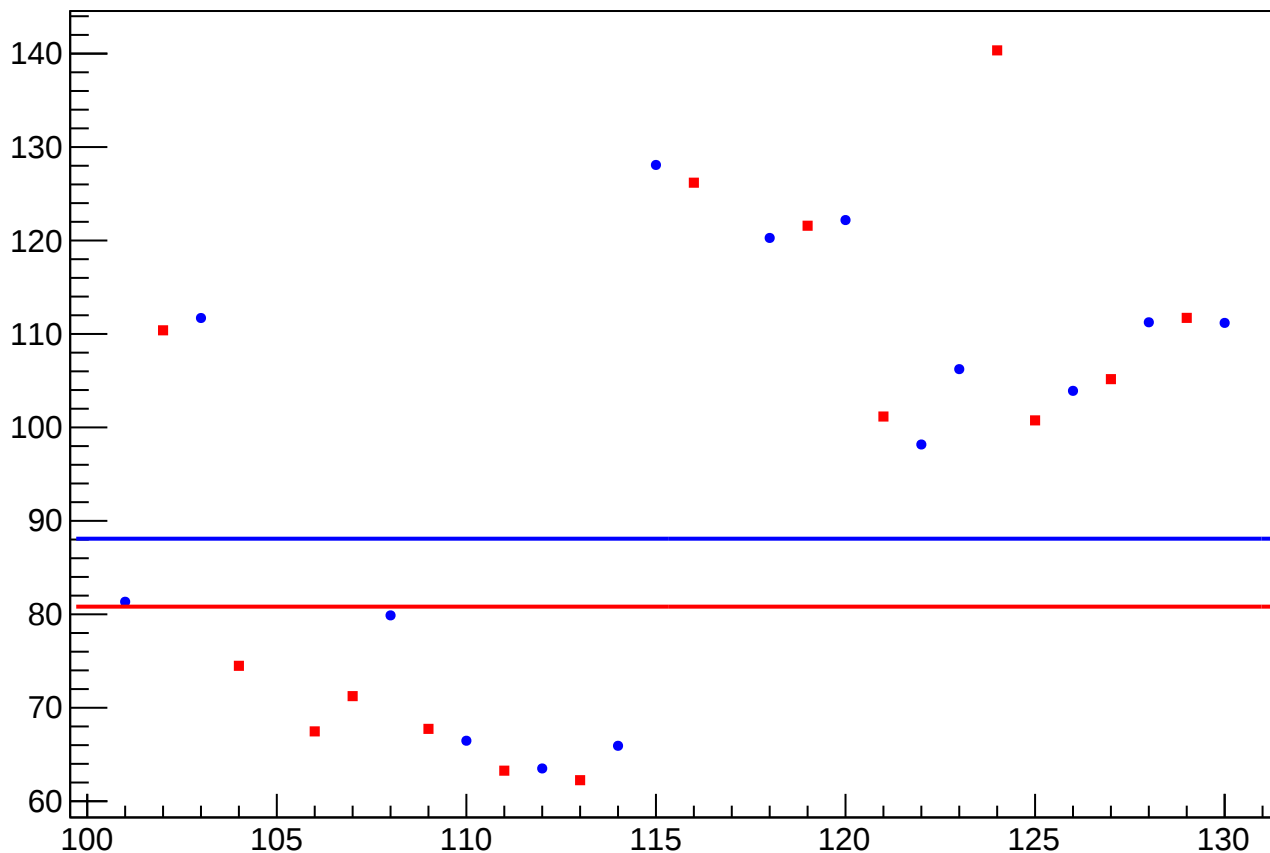
Right: 52.779 ± 26.672 $\chi^2/\text{NDF}: 30.1/27$

In: -0.011 ± 39.639 $\chi^2/\text{NDF}: 12.2/13$

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

All: 52.779 ± 26.672 $\chi^2/\text{NDF}: 30.1/27$

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 88.092 $\pm$ 0.028 χ^2 /NDF: 571283.9/13

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

Right Out: 80.821 $\pm$ 0.025 χ^2 /NDF: 684191.6/13

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

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

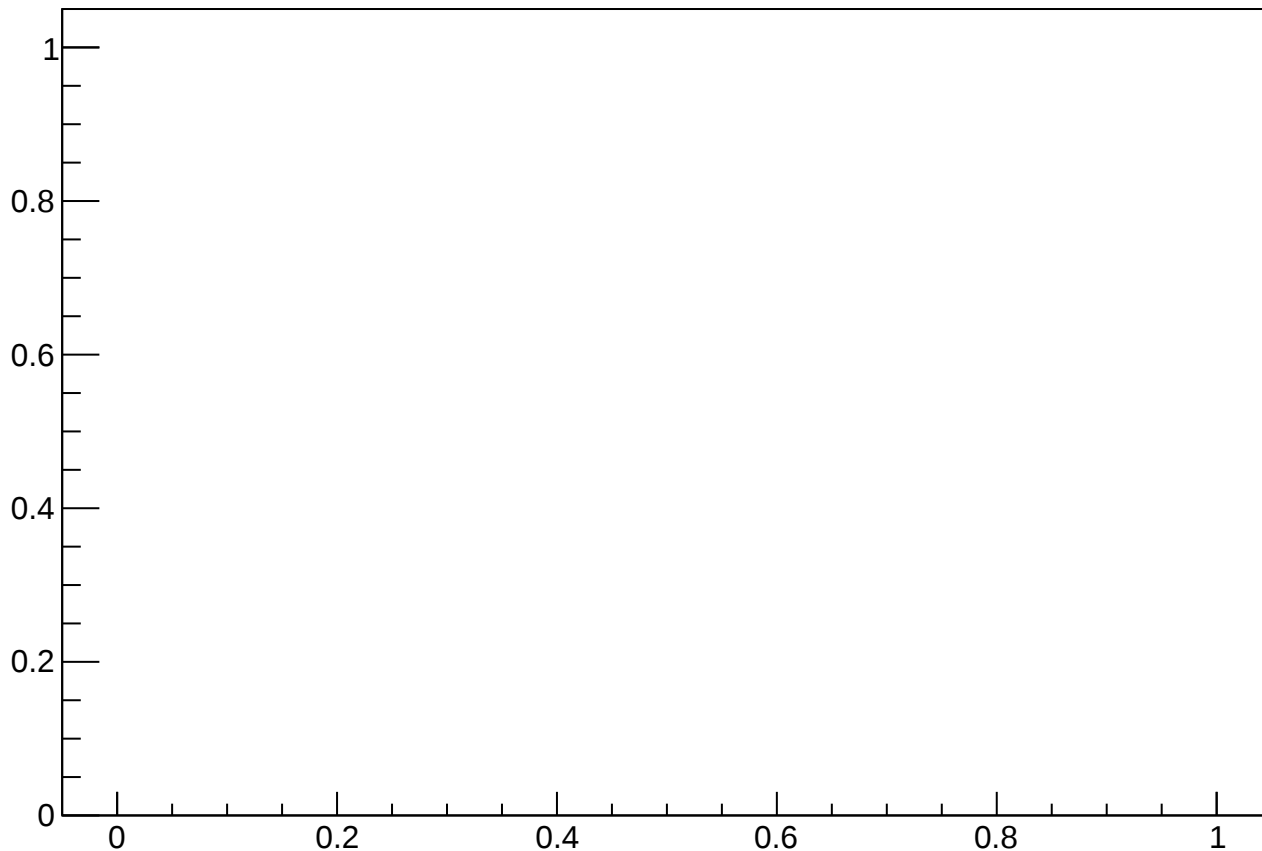
Right: 84.113 $\pm$ 0.019 χ^2 /NDF: 1292305.7/27

In: 88.092 $\pm$ 0.028 χ^2 /NDF:571283.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 84.113 $\pm$ 0.019 χ^2 /NDF: 1292305.7/27

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

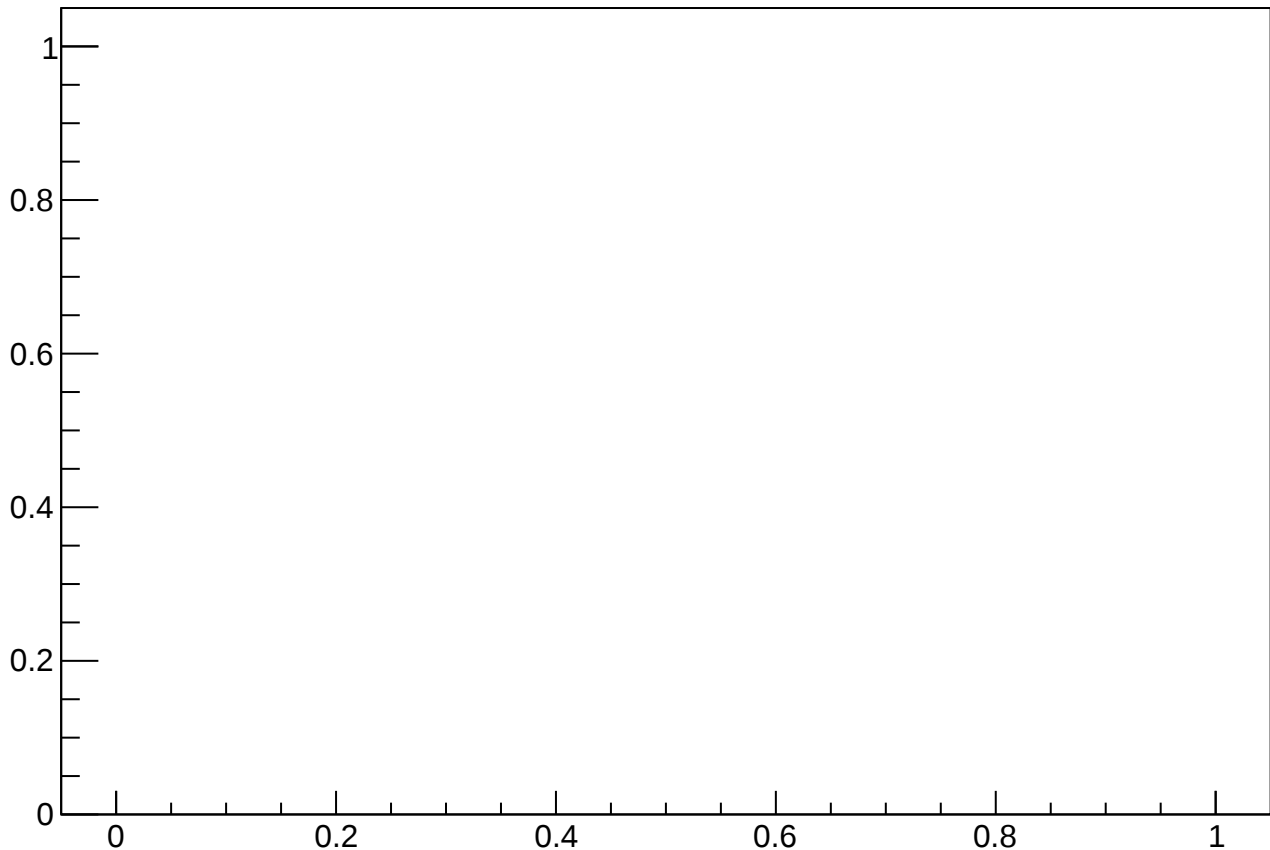
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

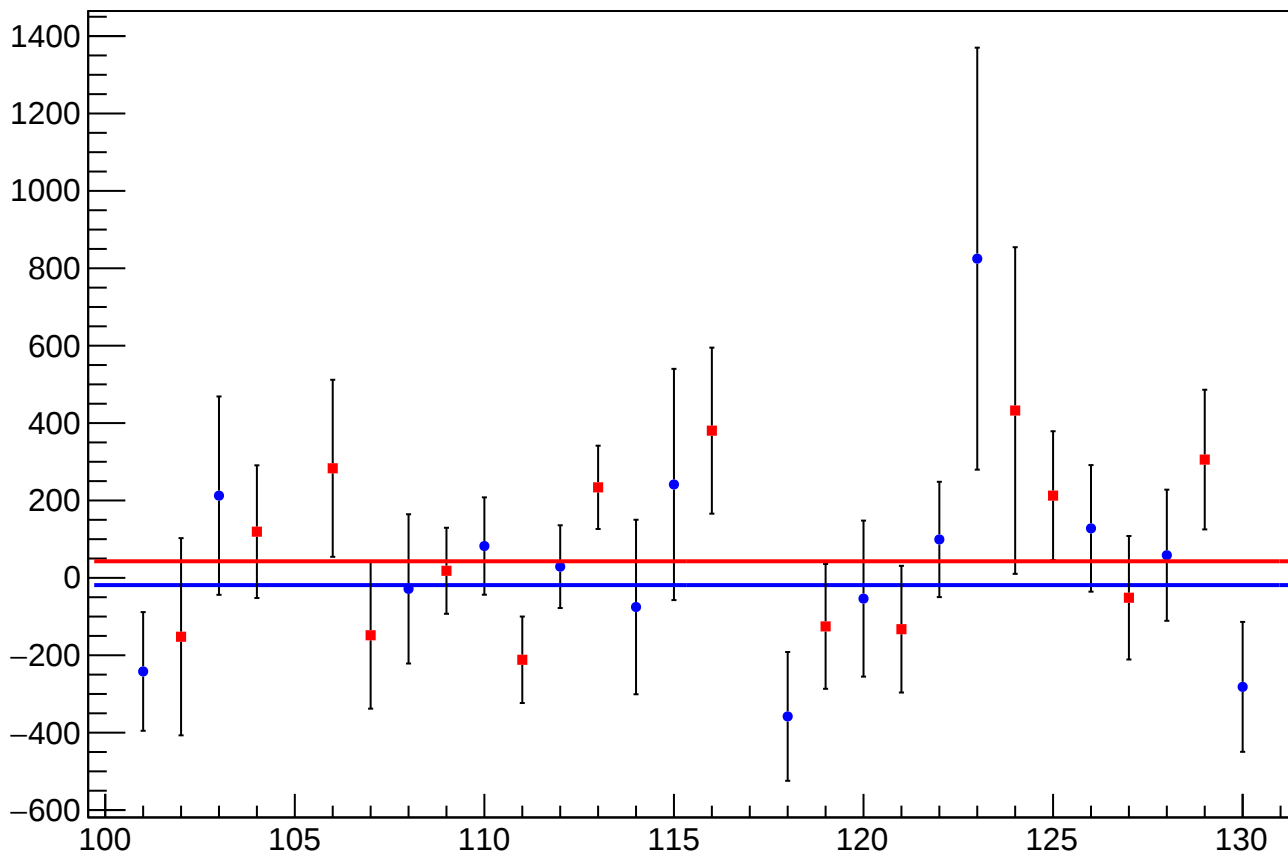
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -18.693+/-45.499 χ^2/NDF : 15.3/13

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

Right Out: 42.849+/-42.526 χ^2/NDF : 20.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

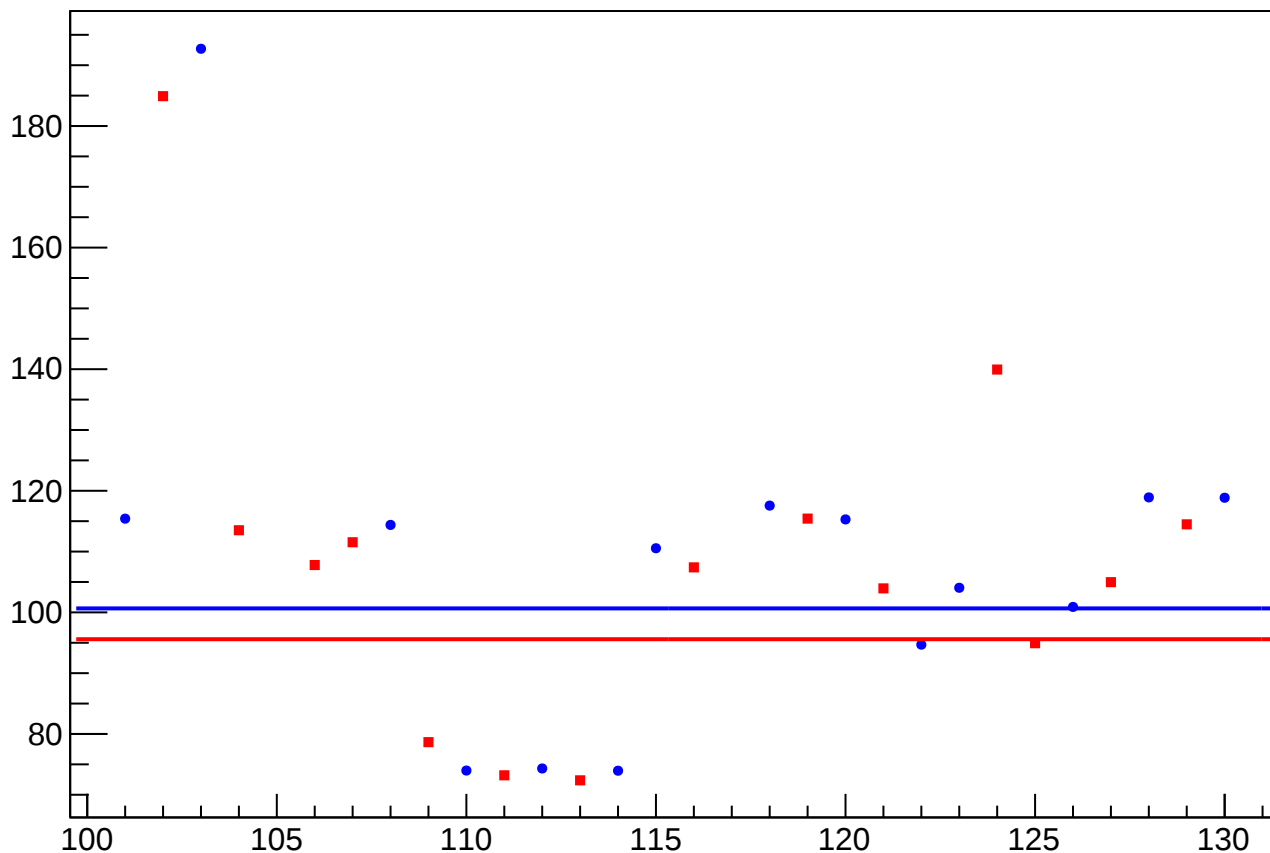
Right: 14.154+/-31.068 χ^2/NDF : 36.6/27

In: -18.693+/-45.499 χ^2/NDF : 15.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.154+/-31.068 χ^2/NDF : 36.6/27

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 100.653+/-0.032 χ^2/NDF : 609360.7/13

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

Right Out: 95.584+/-0.030 χ^2/NDF : 599791.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 97.947+/-0.022 χ^2/NDF : 1222397.9/27

In: 100.653+/-0.032 χ^2/NDF : 609360.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.947+/-0.022 χ^2/NDF : 1222397.9/27

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

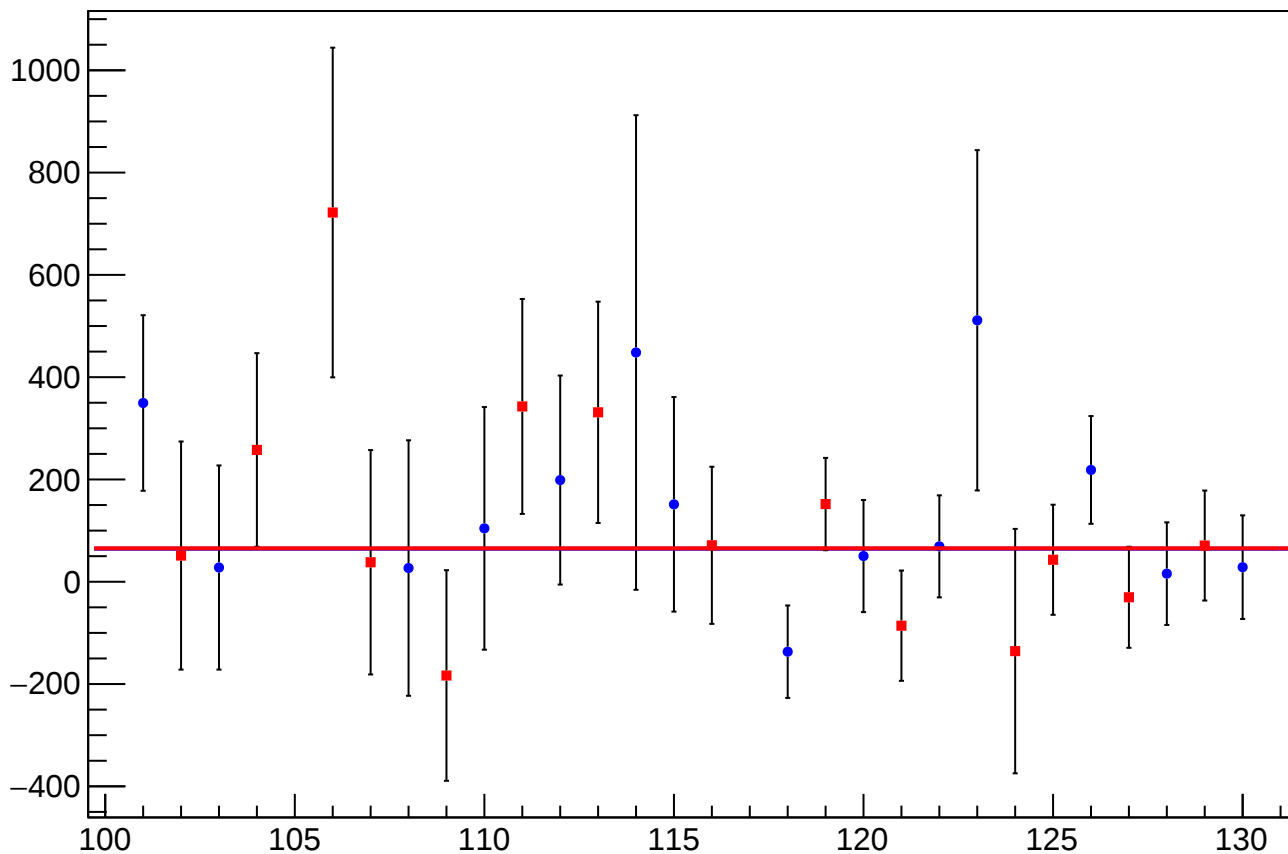
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 64.588+/-36.605 χ^2/NDF : 13.4/13

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

Right Out: 65.388+/-38.066 χ^2/NDF : 14.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

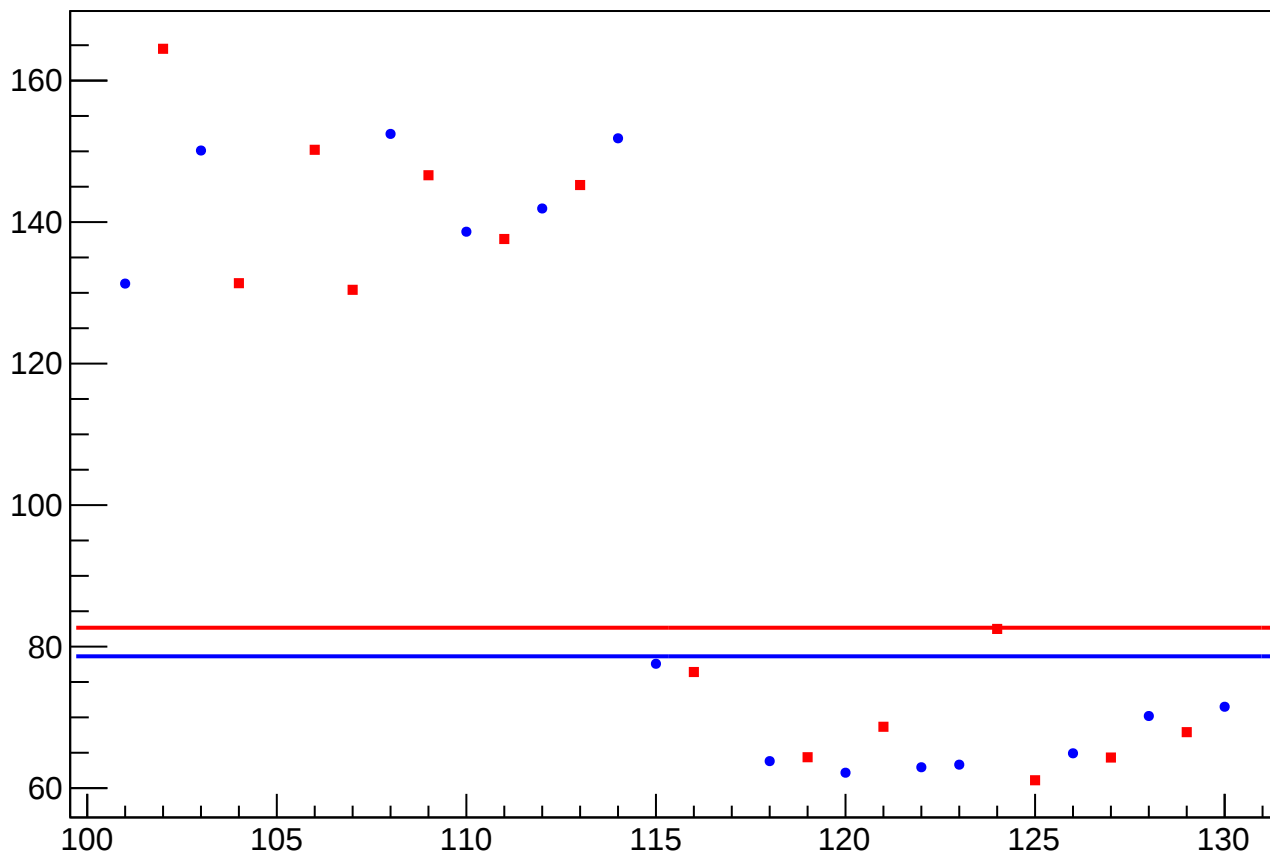
Right: 64.972+/-26.385 χ^2/NDF : 27.9/27

In: 64.588+/-36.605 χ^2/NDF : 13.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 64.972+/-26.385 χ^2/NDF : 27.9/27

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 78.629 ± 0.026 χ^2/NDF : 1199812.1/13

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

Right Out: 82.670 ± 0.027 χ^2/NDF : 1387577.3/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right: 80.570 ± 0.019 χ^2/NDF : 2599096.5/27

In: 78.629 ± 0.026 χ^2/NDF : 1199812.1/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 80.570 ± 0.019 χ^2/NDF : 2599096.5/27

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

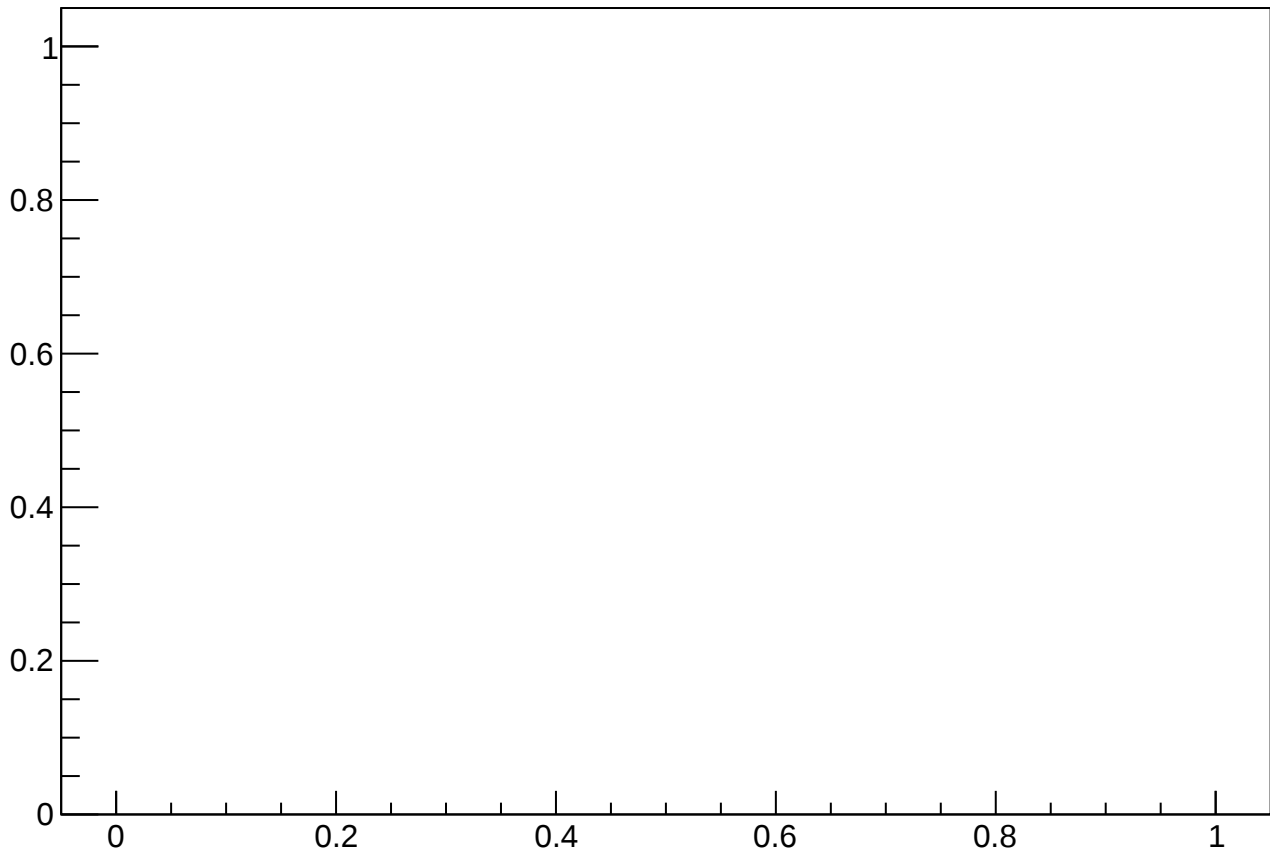
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

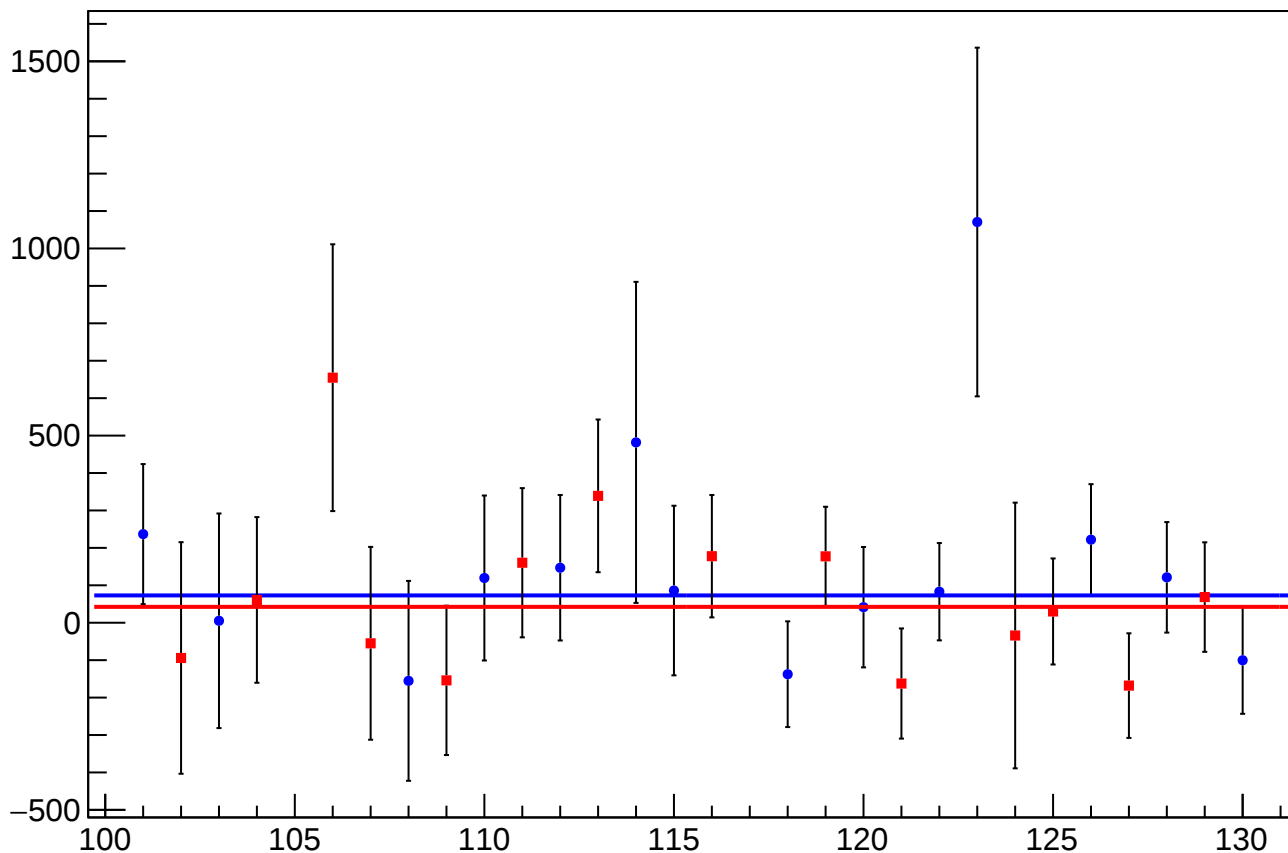
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 72.962 $\pm$ 48.830 χ^2 /NDF: 12.1/13

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

Right Out: 42.405 $\pm$ 48.542 χ^2 /NDF: 12.7/13

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

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

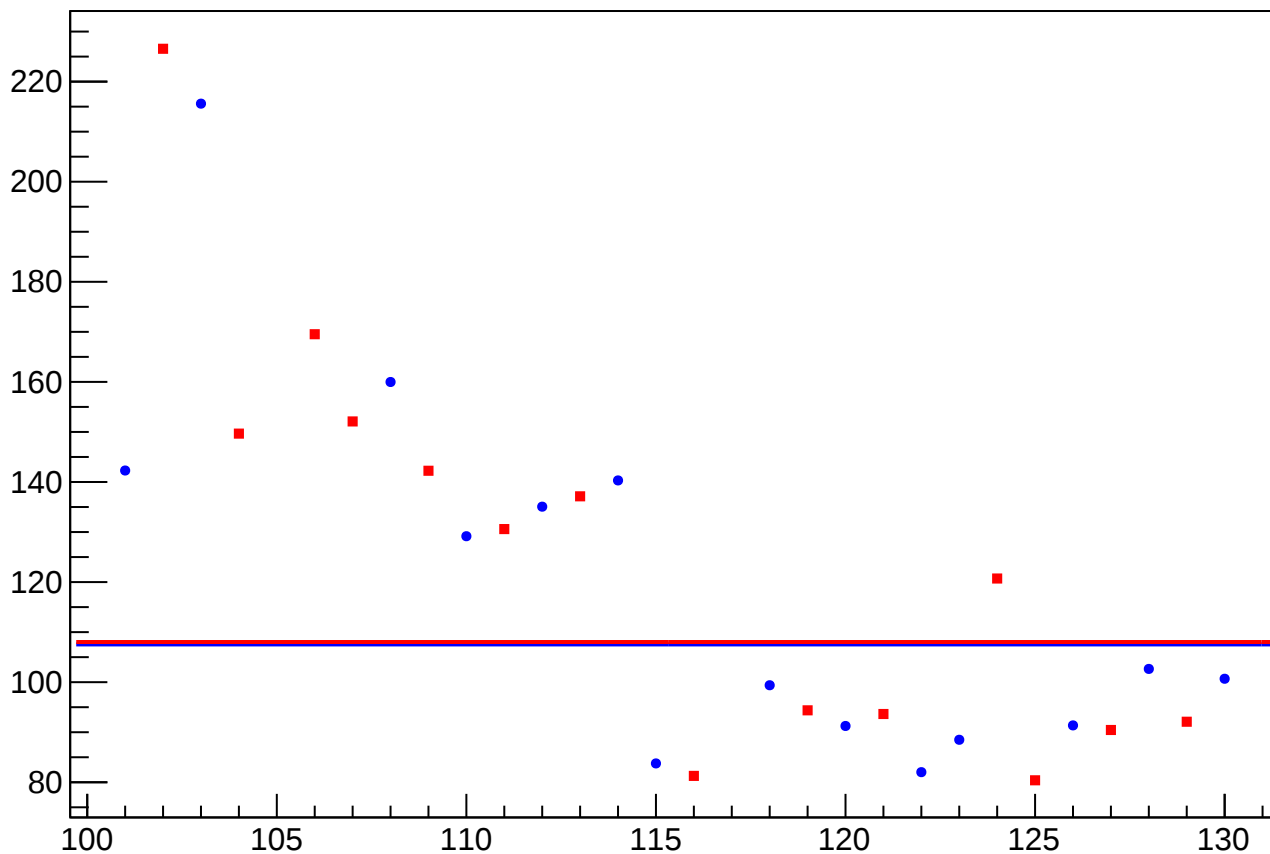
Right: 57.594 $\pm$ 34.426 χ^2 /NDF: 25.0/27

In: 72.962 $\pm$ 48.830 χ^2 /NDF:12.1/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 57.594 $\pm$ 34.426 χ^2 /NDF: 25.0/27

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 107.542 $\pm$ 0.035 χ^2 /NDF: 661423.1/13

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

Right Out: 108.026 $\pm$ 0.034 χ^2 /NDF: 835522.9/13

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

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

Right: 107.786 $\pm$ 0.024 χ^2 /NDF: 1497044.8/27

In: 107.542 $\pm$ 0.035 χ^2 /NDF:661423.1/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 107.786 $\pm$ 0.024 χ^2 /NDF: 1497044.8/27

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

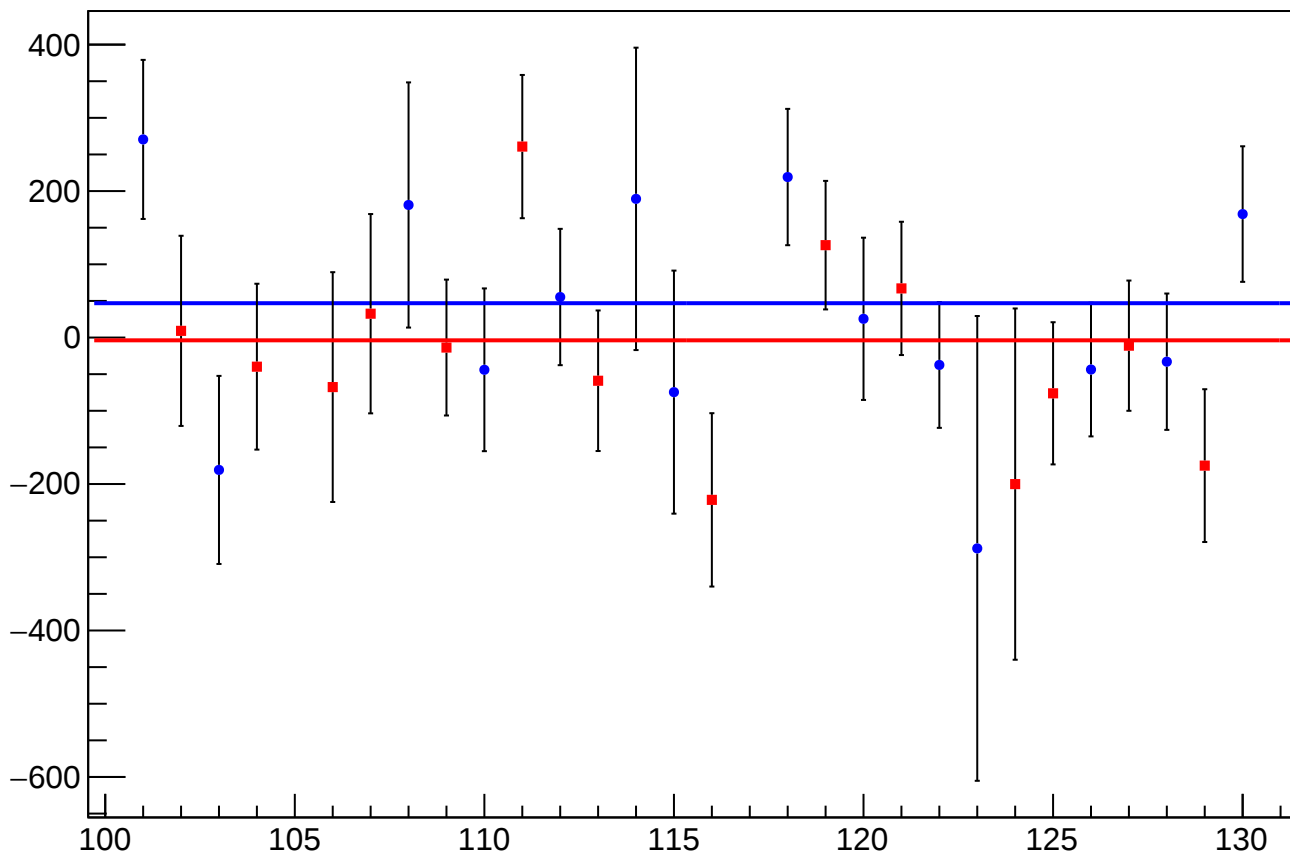
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 46.902 $\pm$ 29.724 χ^2 /NDF: 18.7/13

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

Right Out: -3.789 $\pm$ 28.570 χ^2 /NDF: 18.1/13

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

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

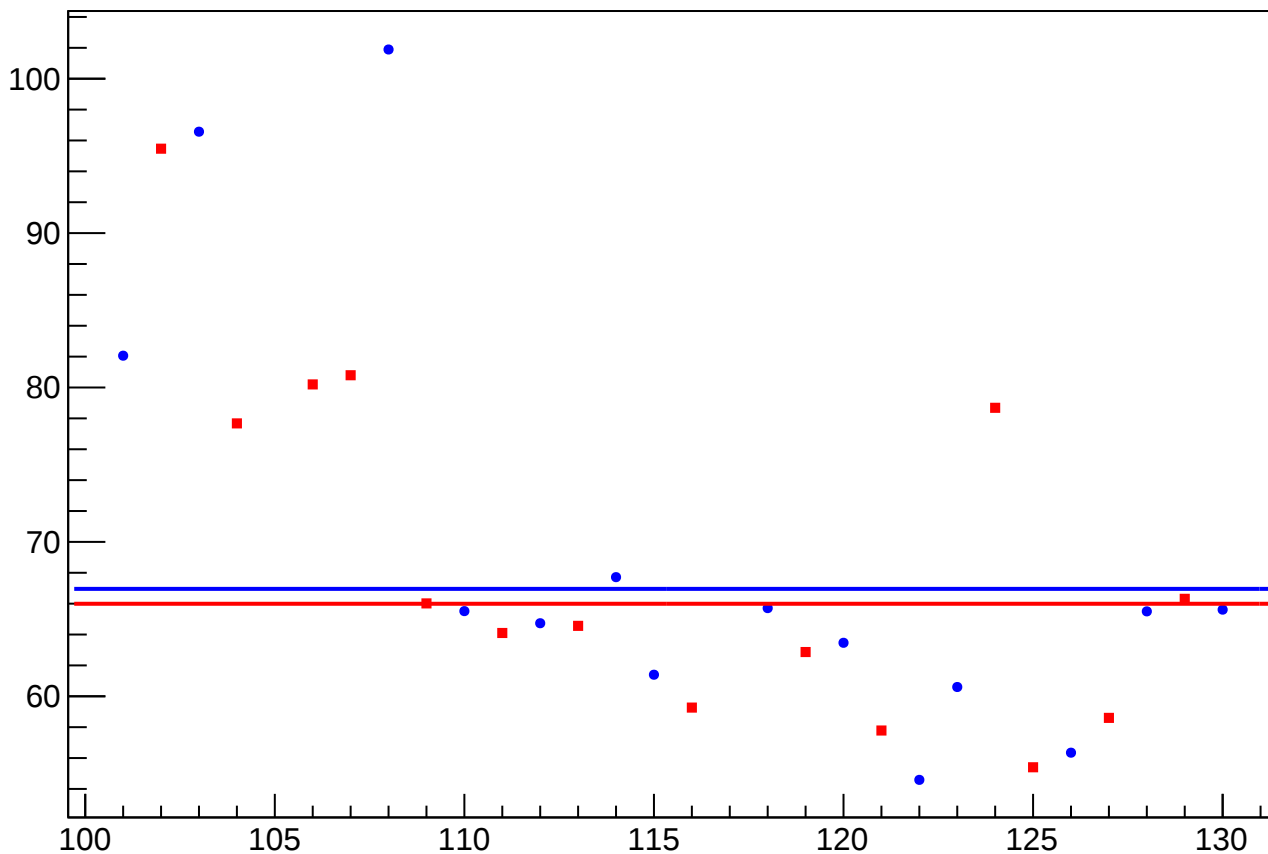
Right: 20.553 $\pm$ 20.598 χ^2 /NDF: 38.3/27

In: 46.902 $\pm$ 29.724 χ^2 /NDF:18.7/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 20.553 $\pm$ 20.598 χ^2 /NDF: 38.3/27

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 66.957+/-0.021 χ^2/NDF : 308463.8/13

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

Right Out: 65.993+/-0.020 χ^2/NDF : 234147.8/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

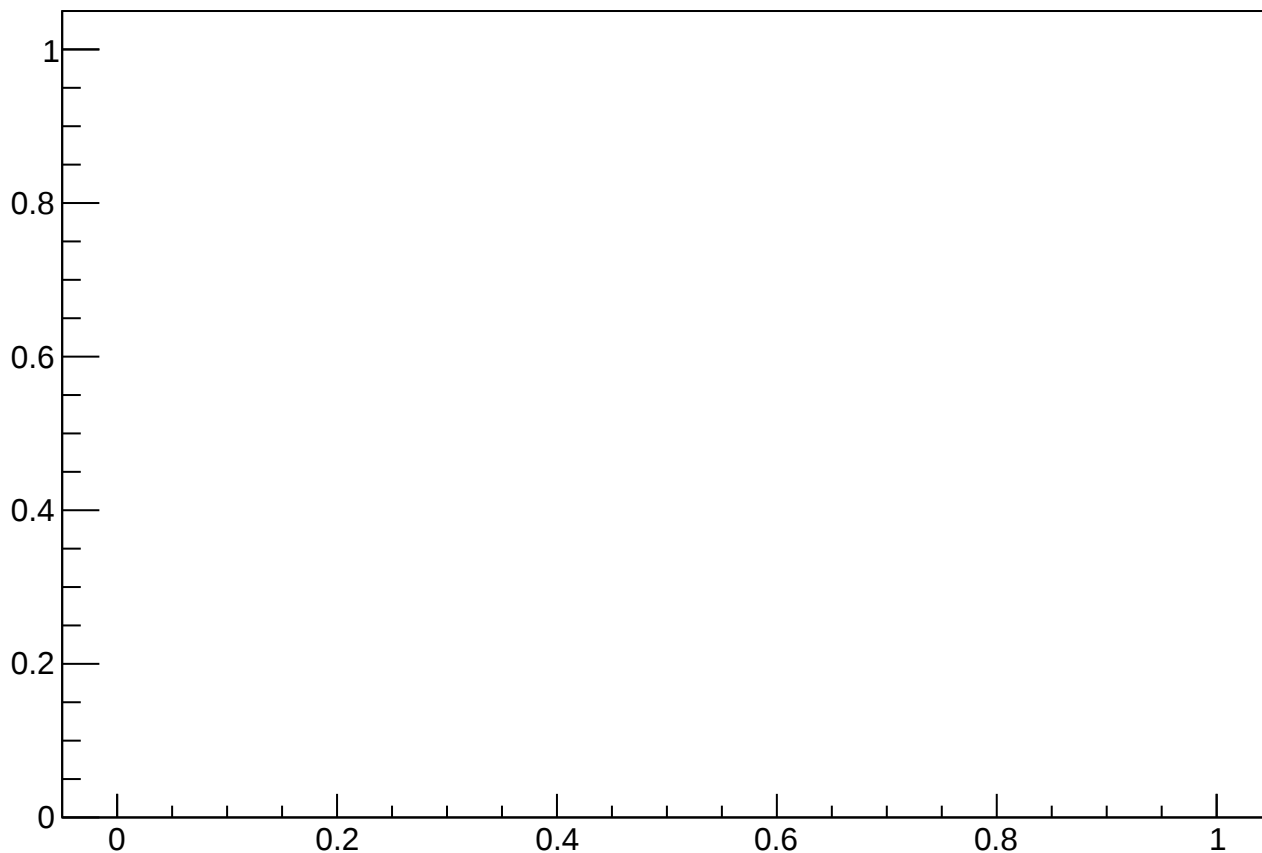
Right: 66.456+/-0.015 χ^2/NDF : 543706.0/27

In: 66.957+/-0.021 χ^2/NDF :308463.8/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 66.456+/-0.015 χ^2/NDF : 543706.0/27

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

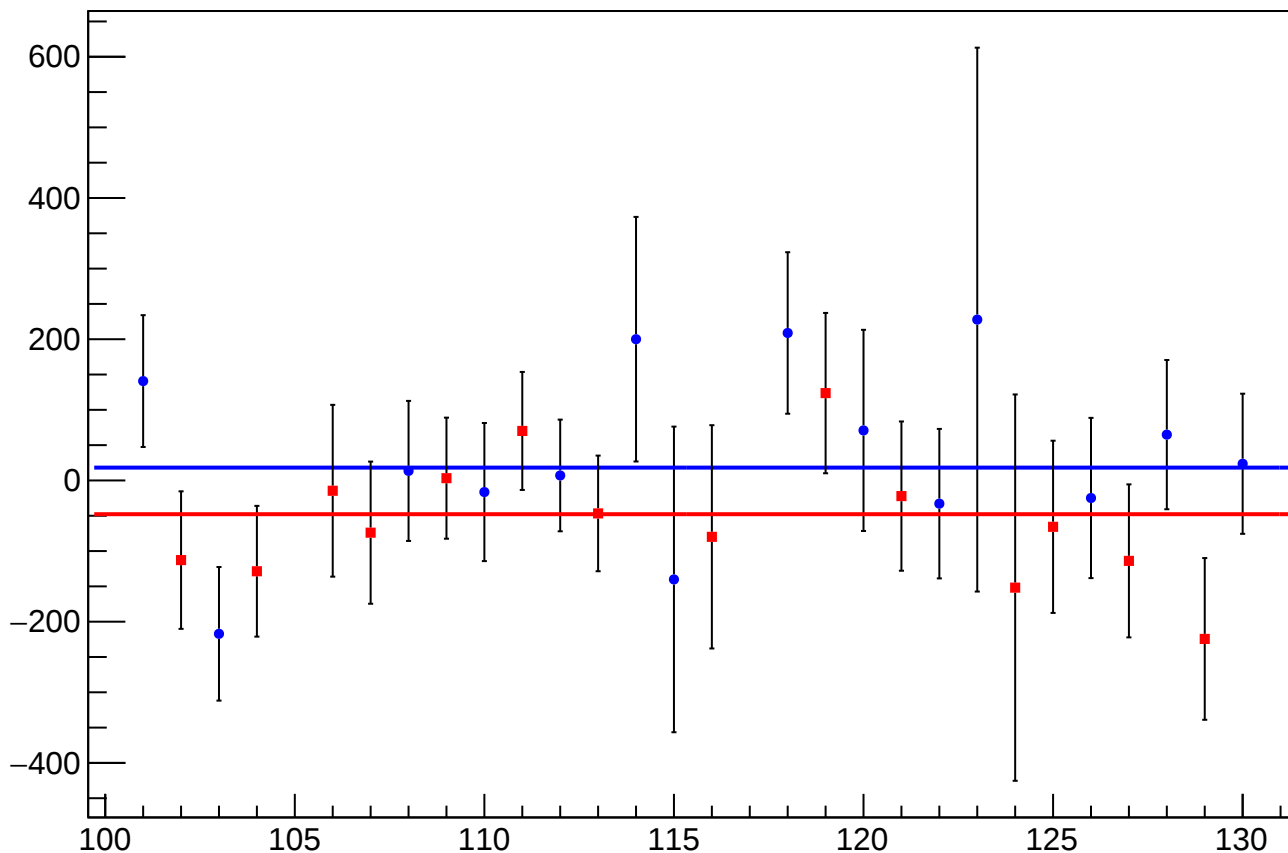
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 18.192 $\pm$ 29.644 χ^2 /NDF: 13.5/13

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

Right Out: -47.790 $\pm$ 28.105 χ^2 /NDF: 9.0/13

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

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

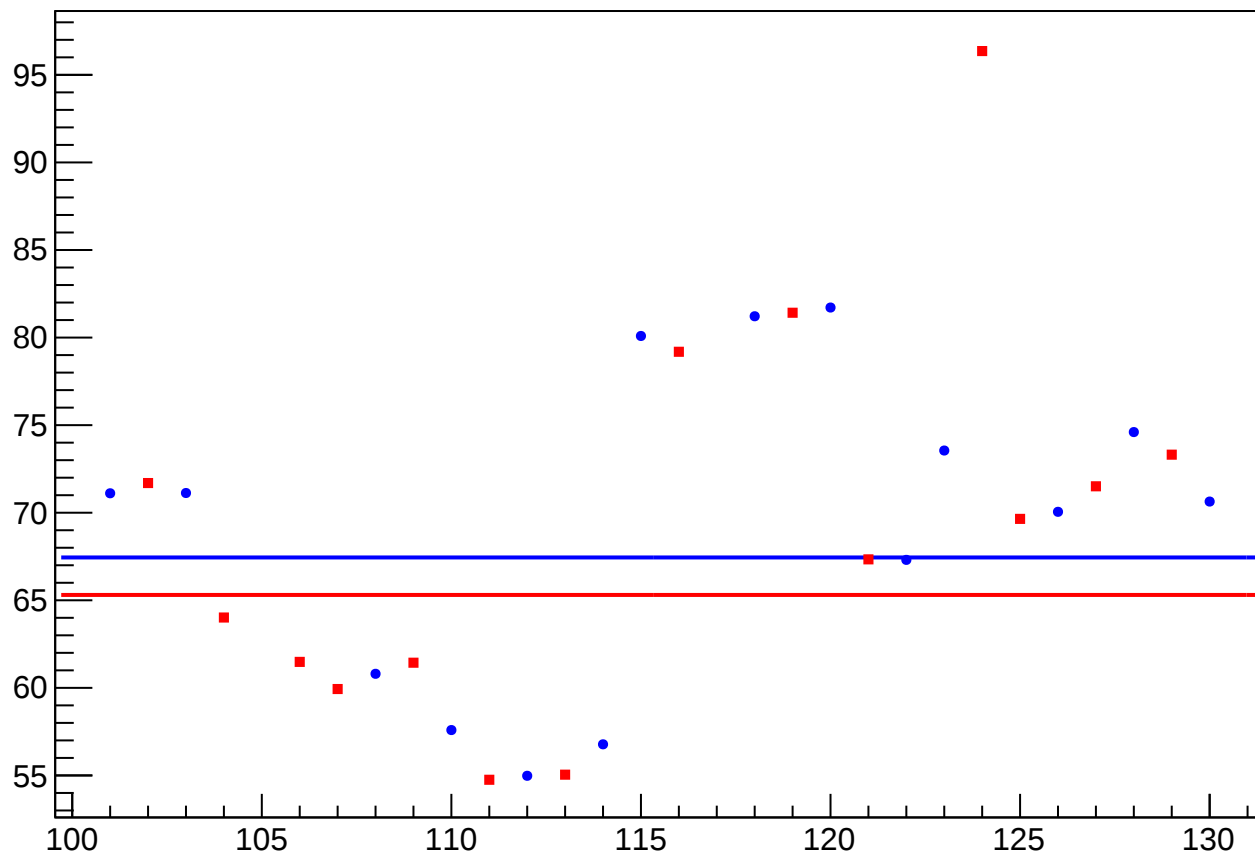
Right: -16.557 $\pm$ 20.396 χ^2 /NDF: 25.1/27

In: 18.192 $\pm$ 29.644 χ^2 /NDF:13.5/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -16.557 $\pm$ 20.396 χ^2 /NDF: 25.1/27

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 67.446 $\pm$ 0.021 χ^2 /NDF: 161393.5/13

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

Right Out: 65.306 $\pm$ 0.020 χ^2 /NDF: 185145.6/13

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

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

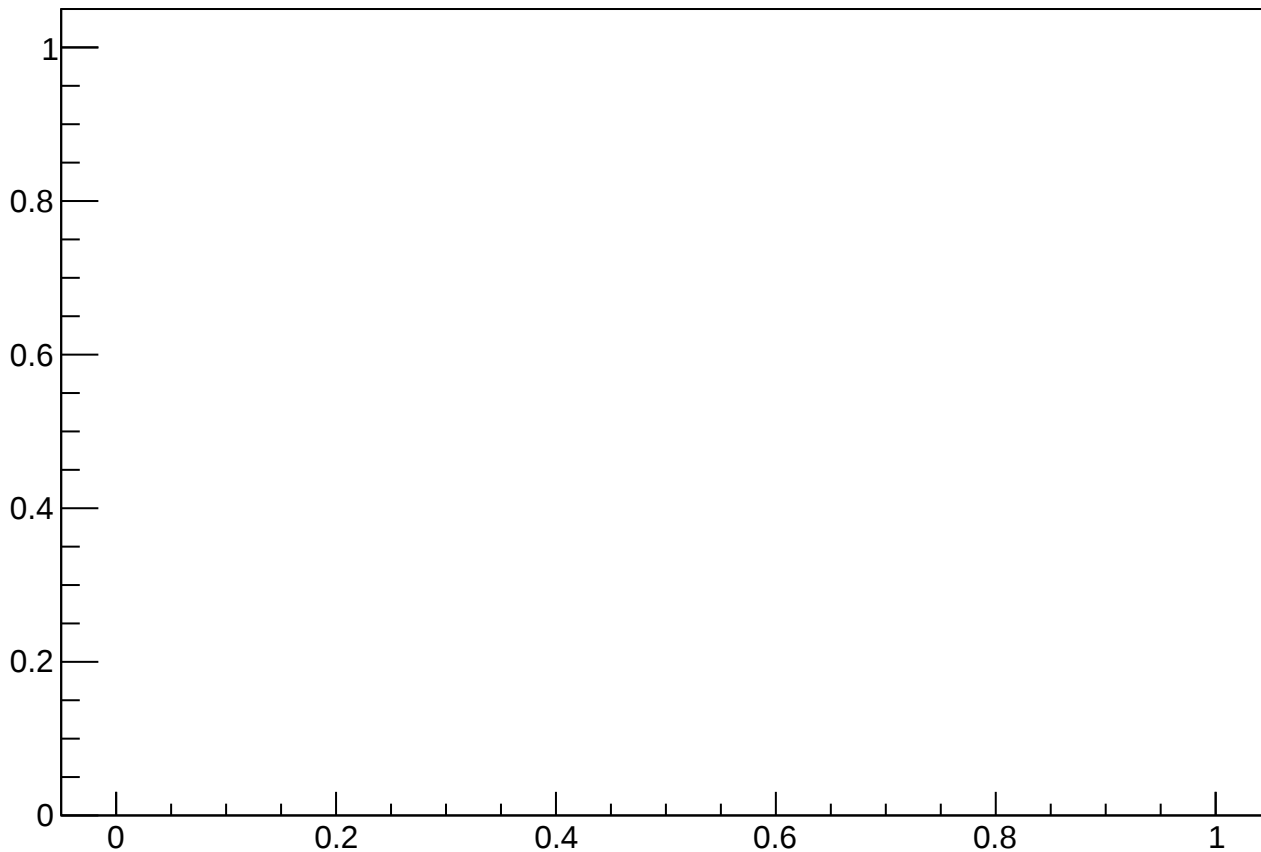
Right: 66.319 $\pm$ 0.014 χ^2 /NDF: 352028.9/27

In: 67.446 $\pm$ 0.021 χ^2 /NDF:161393.5/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 66.319 $\pm$ 0.014 χ^2 /NDF: 352028.9/27

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

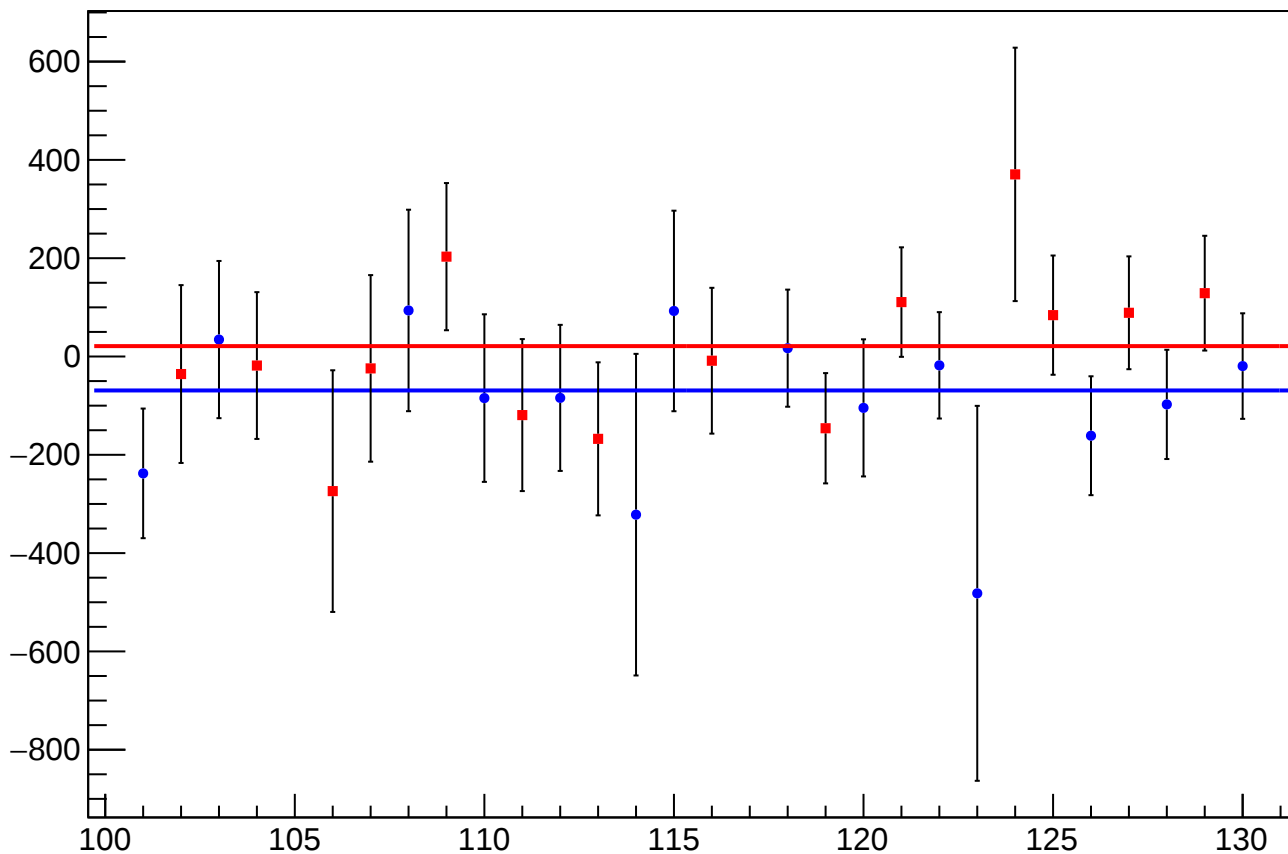
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -69.084 $\pm$ 38.244 χ^2 /NDF: 6.8/13

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

Right Out: 21.130 $\pm$ 38.204 χ^2 /NDF: 11.6/13

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

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

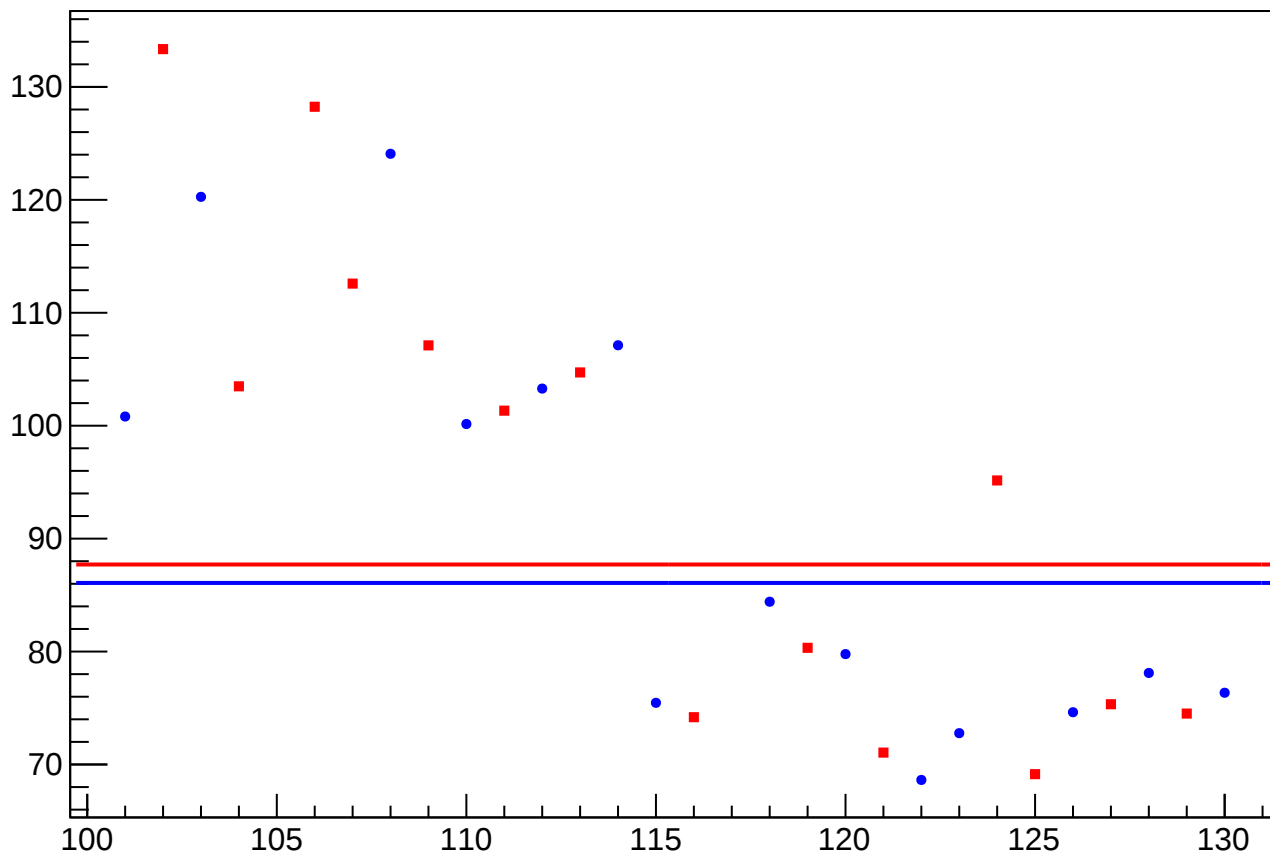
Right: -23.931 $\pm$ 27.028 χ^2 /NDF: 21.2/27

In: -69.084 $\pm$ 38.244 χ^2 /NDF:6.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -23.931 $\pm$ 27.028 χ^2 /NDF: 21.2/27

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 86.077+/-0.027 χ^2/NDF : 342817.0/13

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

Right Out: 87.709+/-0.027 χ^2/NDF : 478635.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 86.894+/-0.019 χ^2/NDF : 823274.7/27

In: 86.077+/-0.027 χ^2/NDF : 342817.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.894+/-0.019 χ^2/NDF : 823274.7/27

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

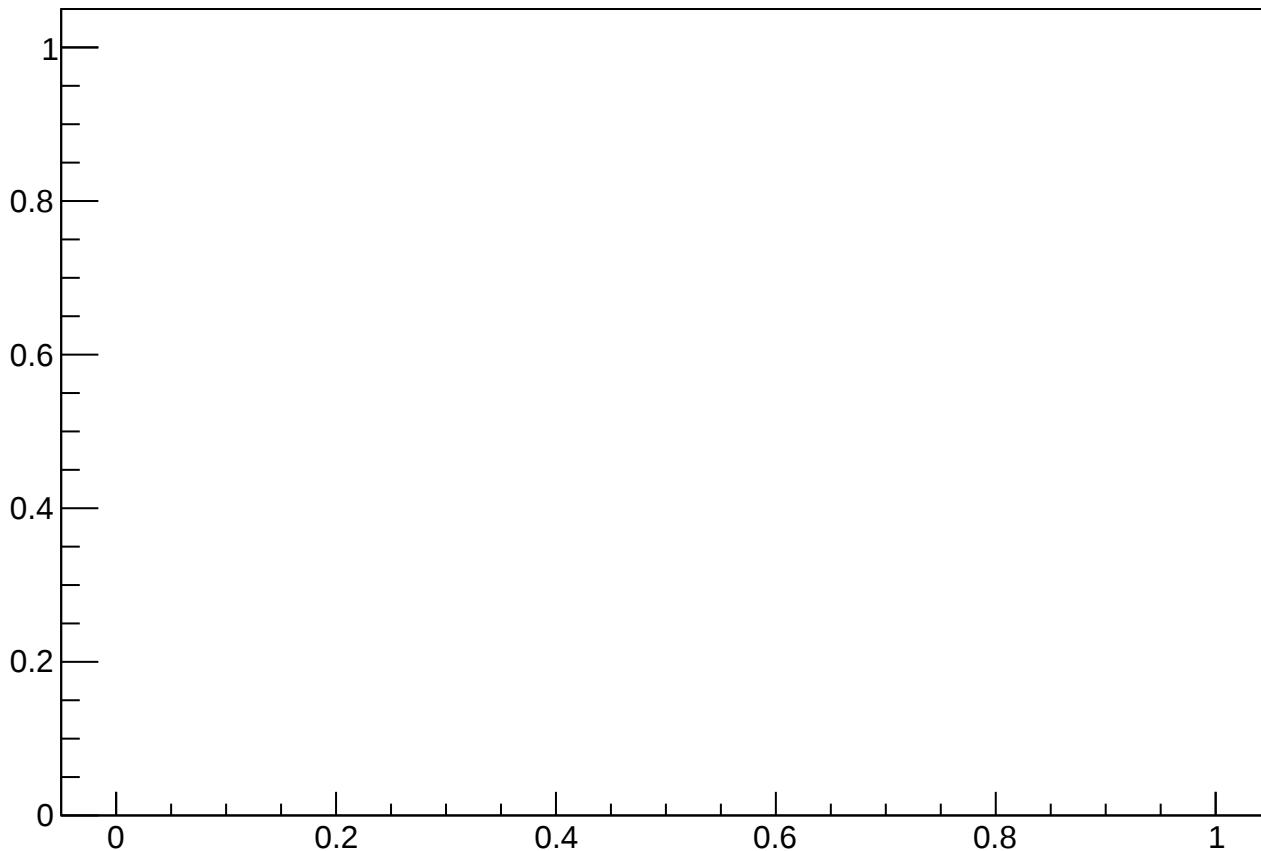
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

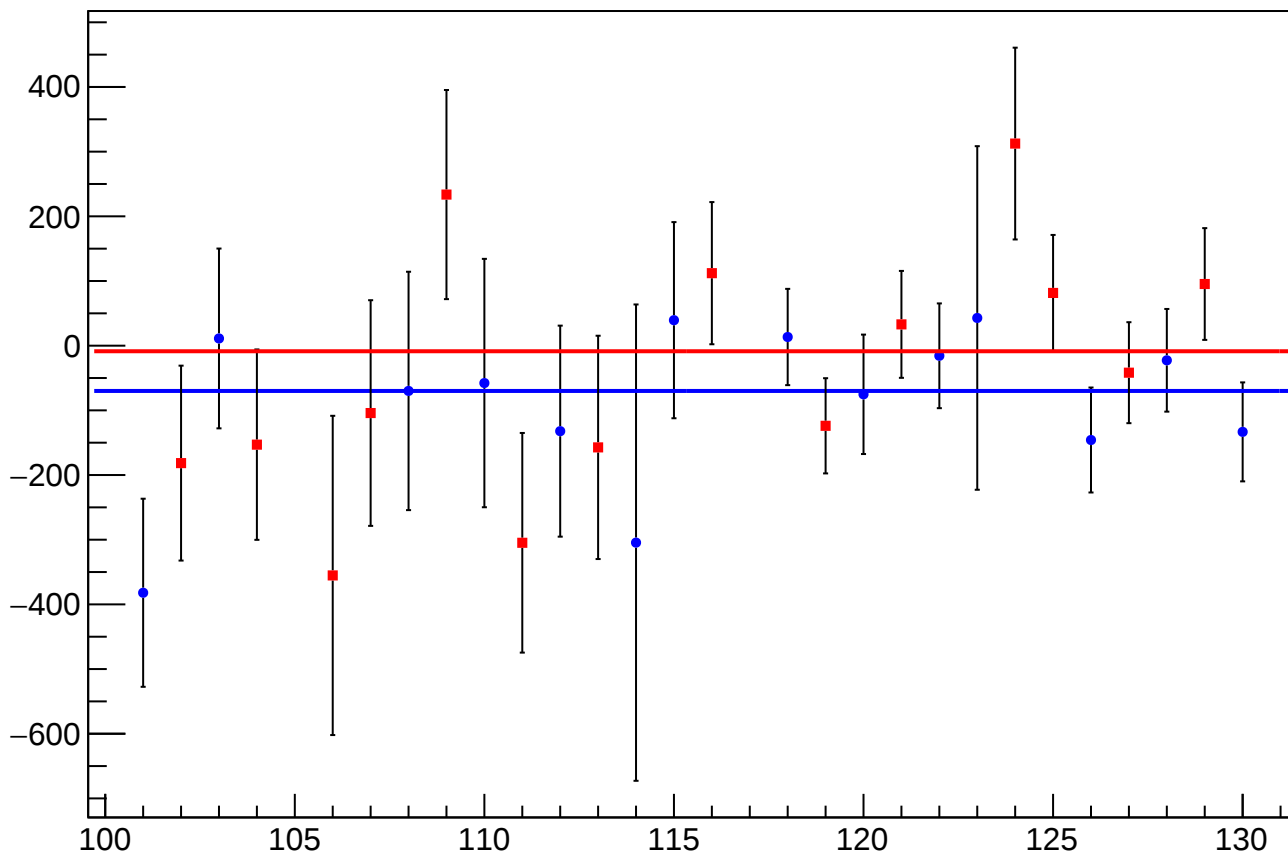
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -70.010 $\pm$ 28.991 χ^2 /NDF: 9.8/13

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

Right Out: -8.621 $\pm$ 29.780 χ^2 /NDF: 21.8/13

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

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

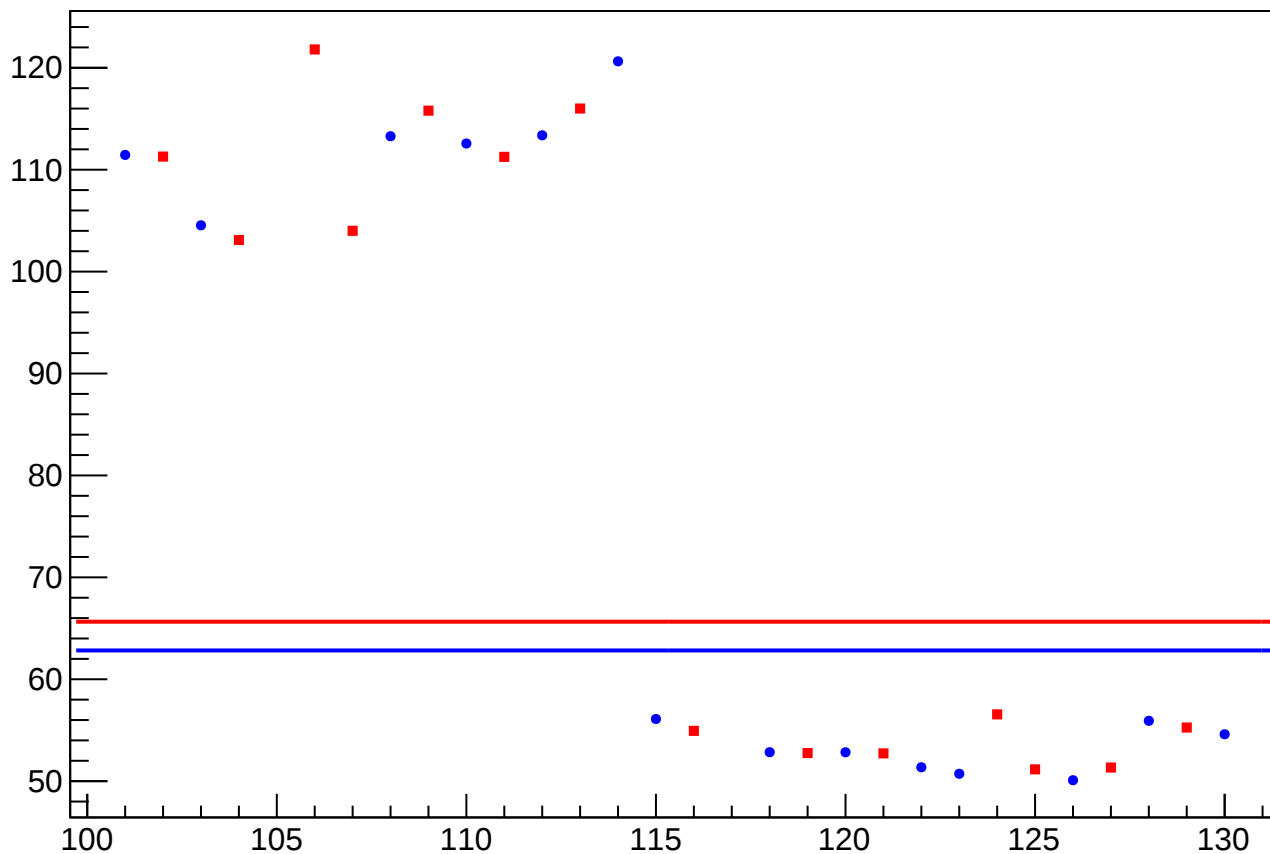
Right: -40.140 $\pm$ 20.773 χ^2 /NDF: 33.8/27

In: -70.010 $\pm$ 28.991 χ^2 /NDF:9.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -40.140 $\pm$ 20.773 χ^2 /NDF: 33.8/27

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 62.827+/-0.020 χ^2/NDF : 1124226.7/13

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

Right Out: 65.647+/-0.021 χ^2/NDF : 1305102.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 64.199+/-0.015 χ^2/NDF : 2438540.8/27

In: 62.827+/-0.020 χ^2/NDF : 1124226.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 64.199+/-0.015 χ^2/NDF : 2438540.8/27

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

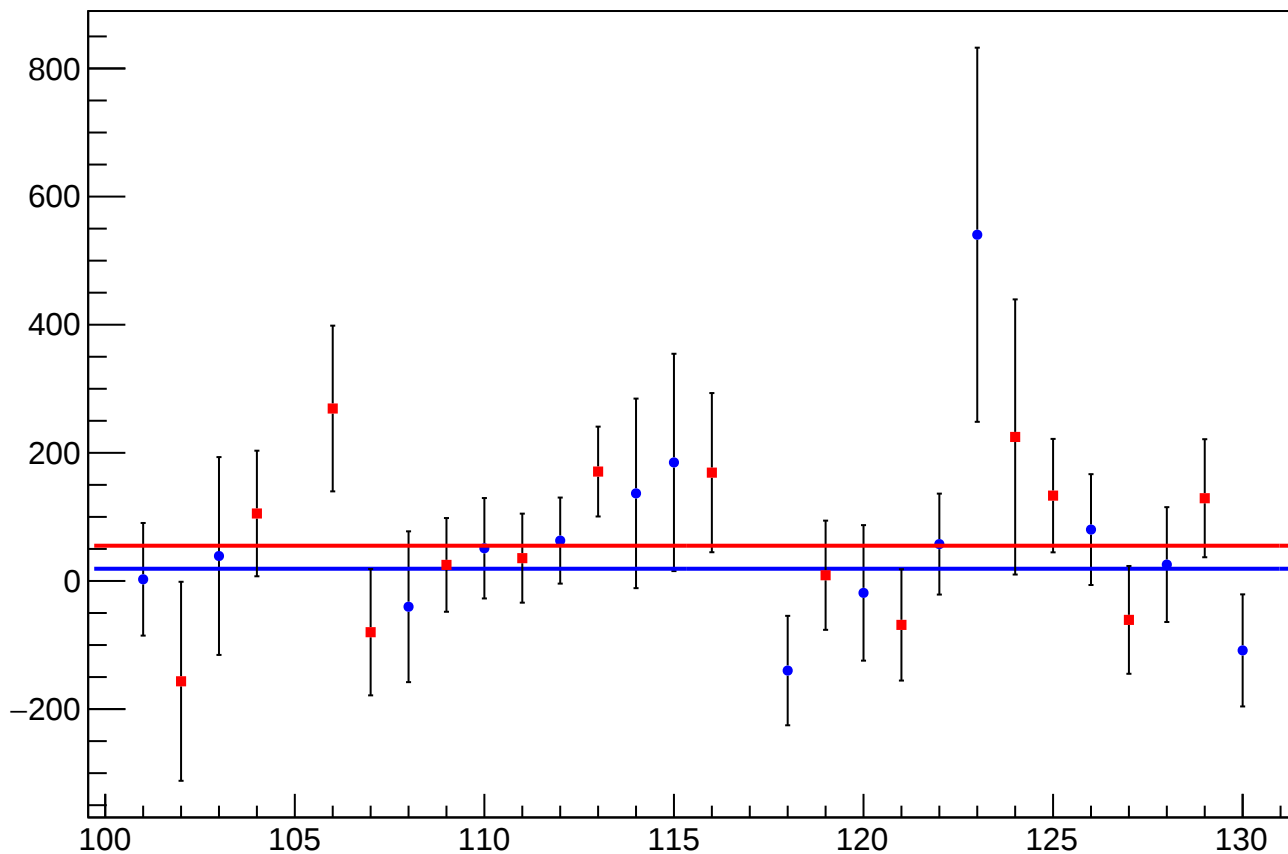
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 19.077+/-25.850 χ^2/NDF : 12.1/13

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

Right Out: 55.030+/-24.627 χ^2/NDF : 16.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

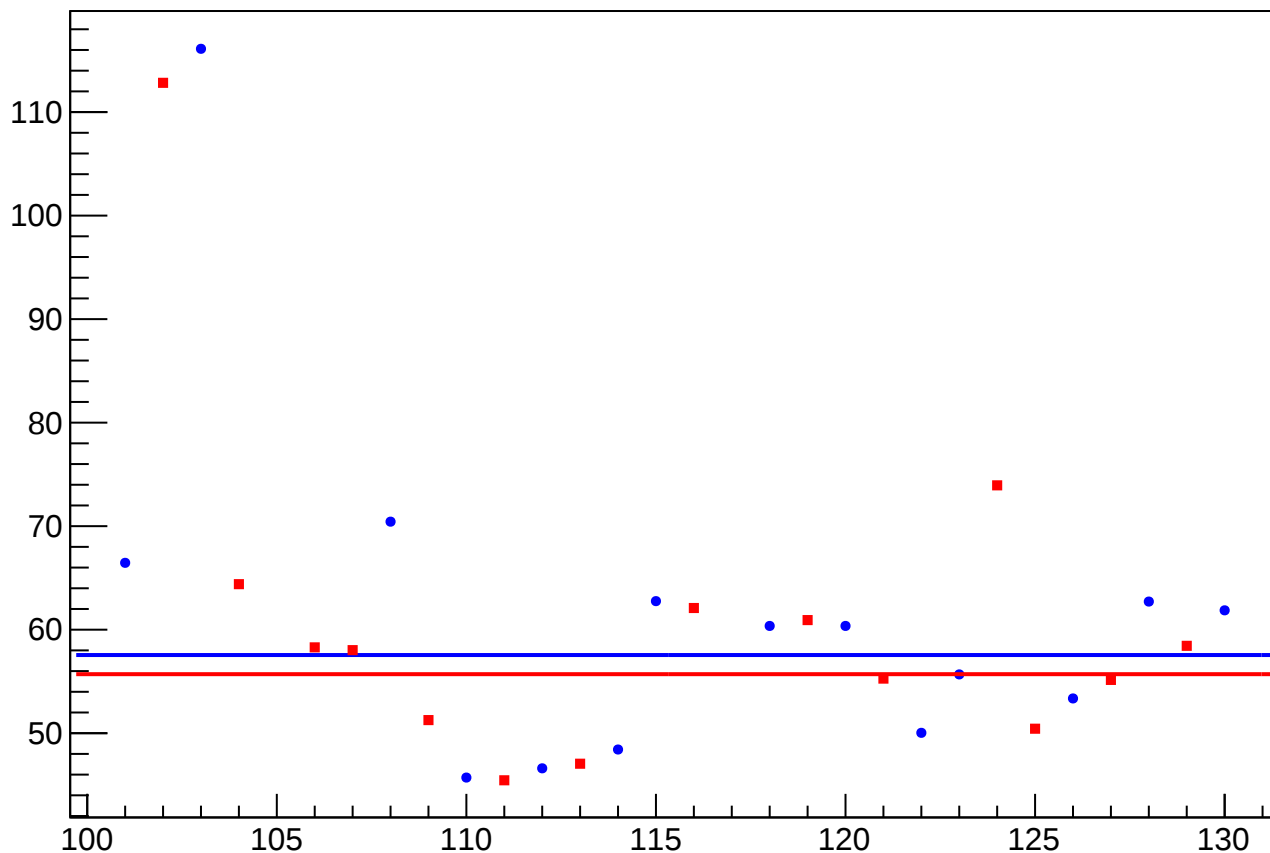
Right: 37.924+/-17.831 χ^2/NDF : 30.0/27

In: 19.077+/-25.850 χ^2/NDF : 12.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.924+/-17.831 χ^2/NDF : 30.0/27

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 57.551 $\pm$ 0.018 χ^2 /NDF: 478451.6/13

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

Right Out: 55.702 $\pm$ 0.017 χ^2 /NDF: 405713.2/13

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

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

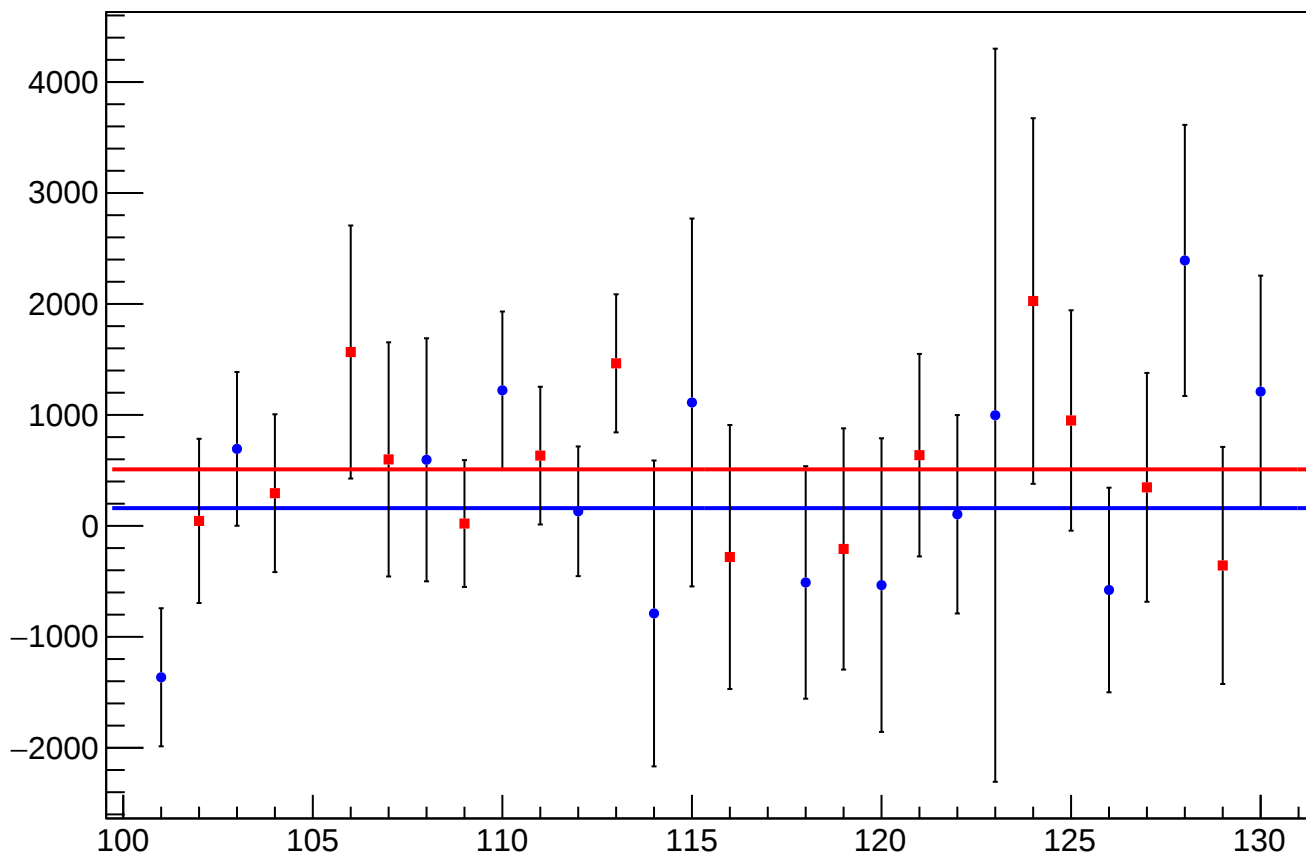
Right: 56.582 $\pm$ 0.013 χ^2 /NDF: 889530.5/27

In: 57.551 $\pm$ 0.018 χ^2 /NDF:478451.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 56.582 $\pm$ 0.013 χ^2 /NDF: 889530.5/27

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 159.971+/-243.331 χ^2/NDF : 15.5/13

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

Right Out: 509.411+/-225.499 χ^2/NDF : 7.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

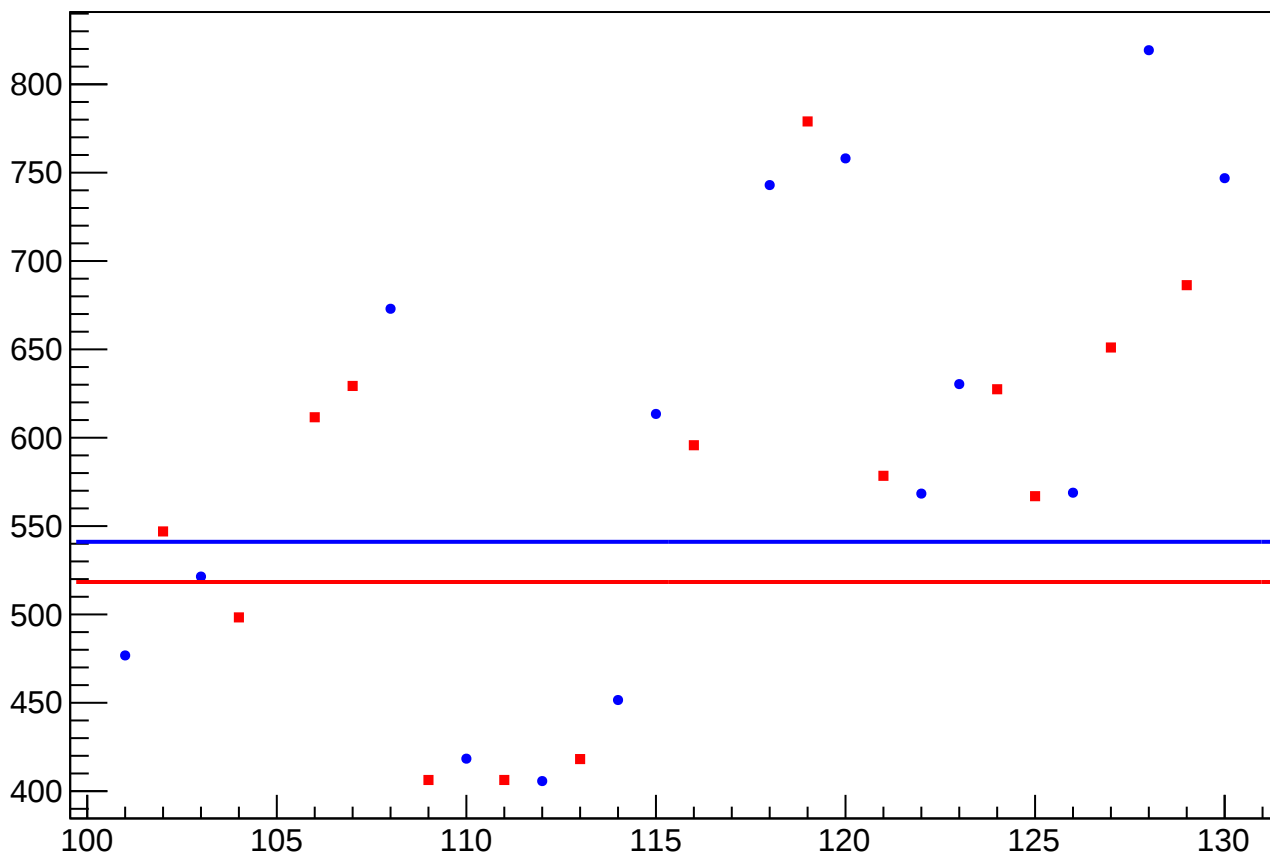
Right: 347.963+/-165.397 χ^2/NDF : 23.8/27

In: 159.971+/-243.331 χ^2/NDF : 15.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 347.963+/-165.397 χ^2/NDF : 23.8/27

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 541.098+/-0.172 χ^2/NDF : 545834.1/13

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

Right Out: 518.358+/-0.159 χ^2/NDF : 462215.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

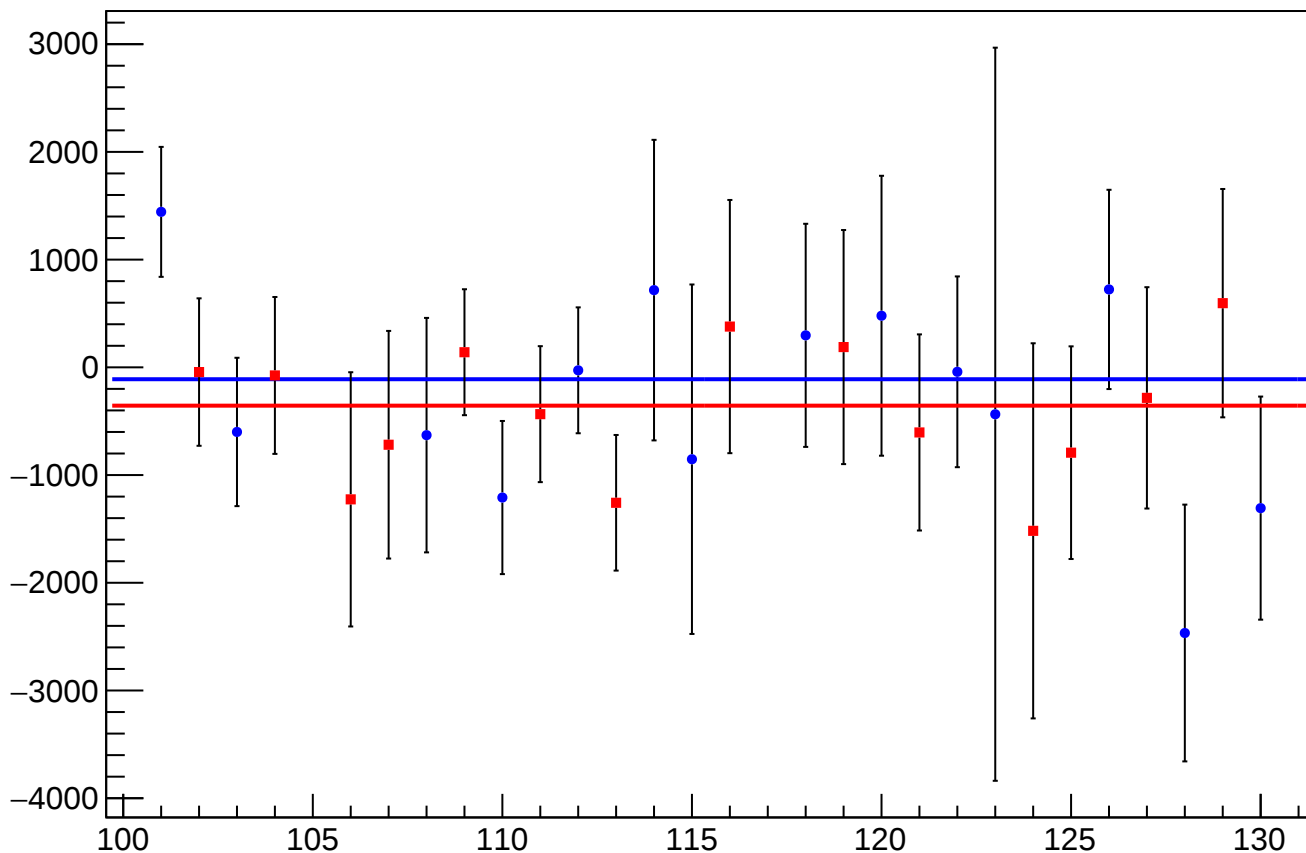
Right: 528.864+/-0.117 χ^2/NDF : 1017446.6/27

In: 541.098+/-0.172 χ^2/NDF : 545834.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 528.864+/-0.117 χ^2/NDF : 1017446.6/27

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: -110.393+/-241.156 χ^2/NDF : 16.8/13

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

Right Out: -355.748+/-226.074 χ^2/NDF : 6.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

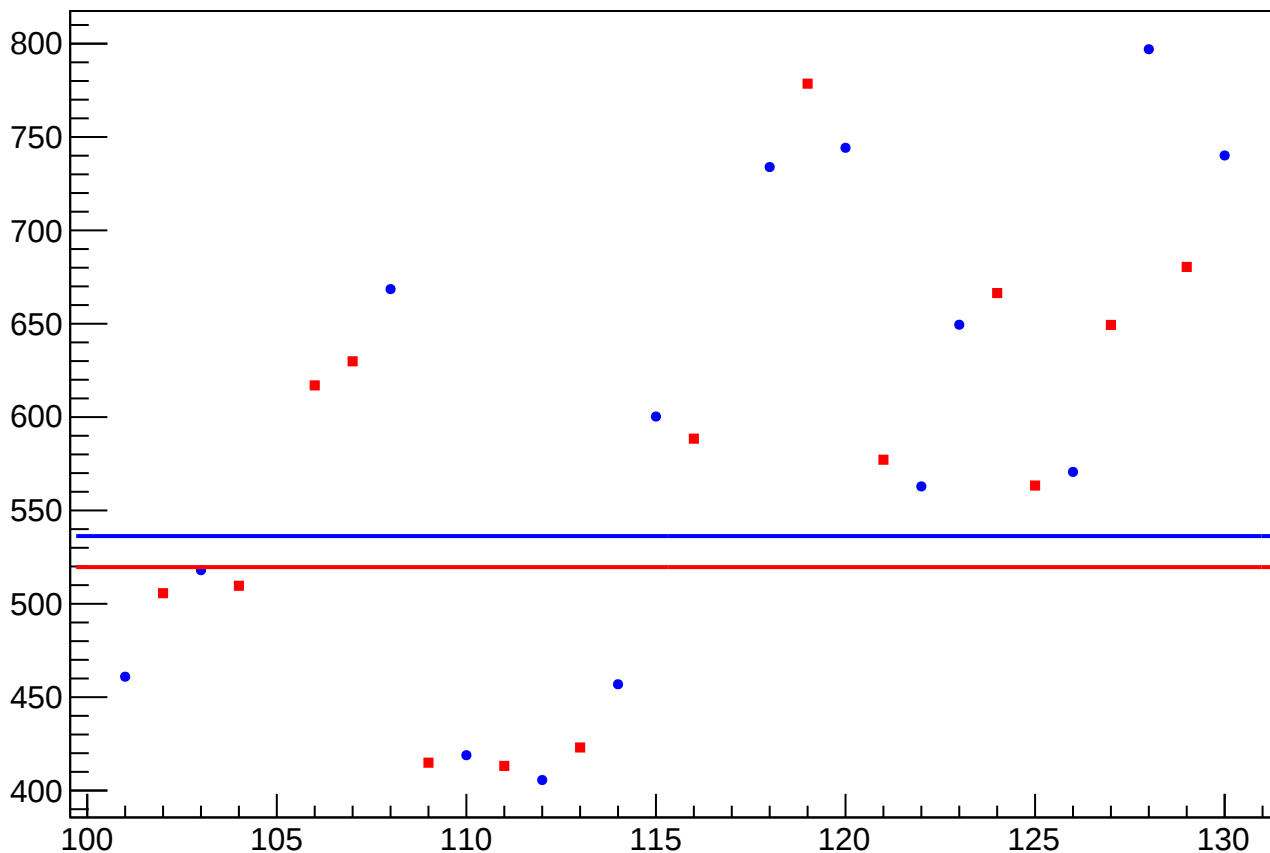
Right: -240.982+/-164.932 χ^2/NDF : 23.3/27

In: -110.393+/-241.156 χ^2/NDF : 16.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -240.982+/-164.932 χ^2/NDF : 23.3/27

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 536.268+/-0.171 χ^2/NDF : 530260.0/13

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

Right Out: 519.658+/-0.160 χ^2/NDF : 429249.2/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

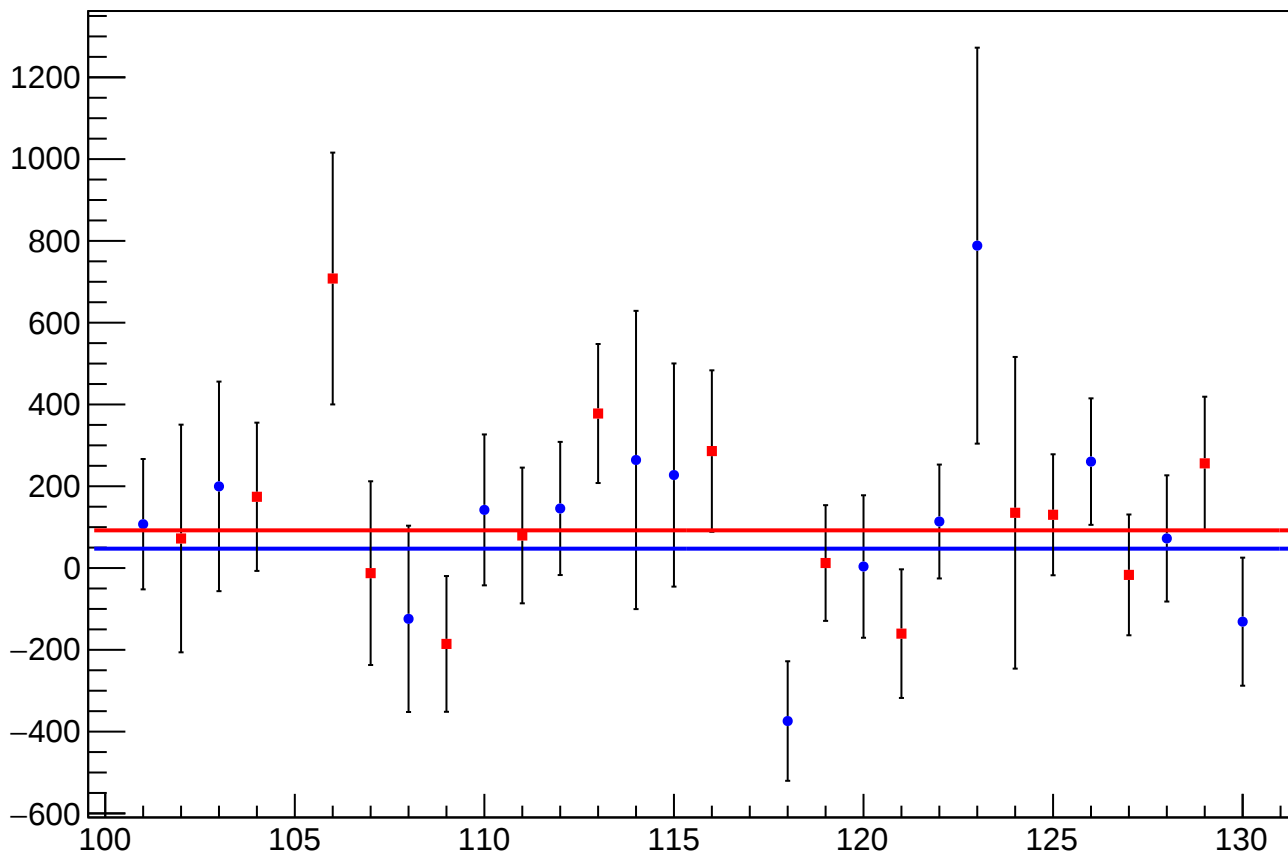
Right: 527.428+/-0.117 χ^2/NDF : 964558.9/27

In: 536.268+/-0.171 χ^2/NDF :530260.0/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 527.428+/-0.117 χ^2/NDF : 964558.9/27

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 47.378+/-48.675 χ^2/NDF : 16.6/13

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

Right Out: 92.174+/-48.056 χ^2/NDF : 15.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

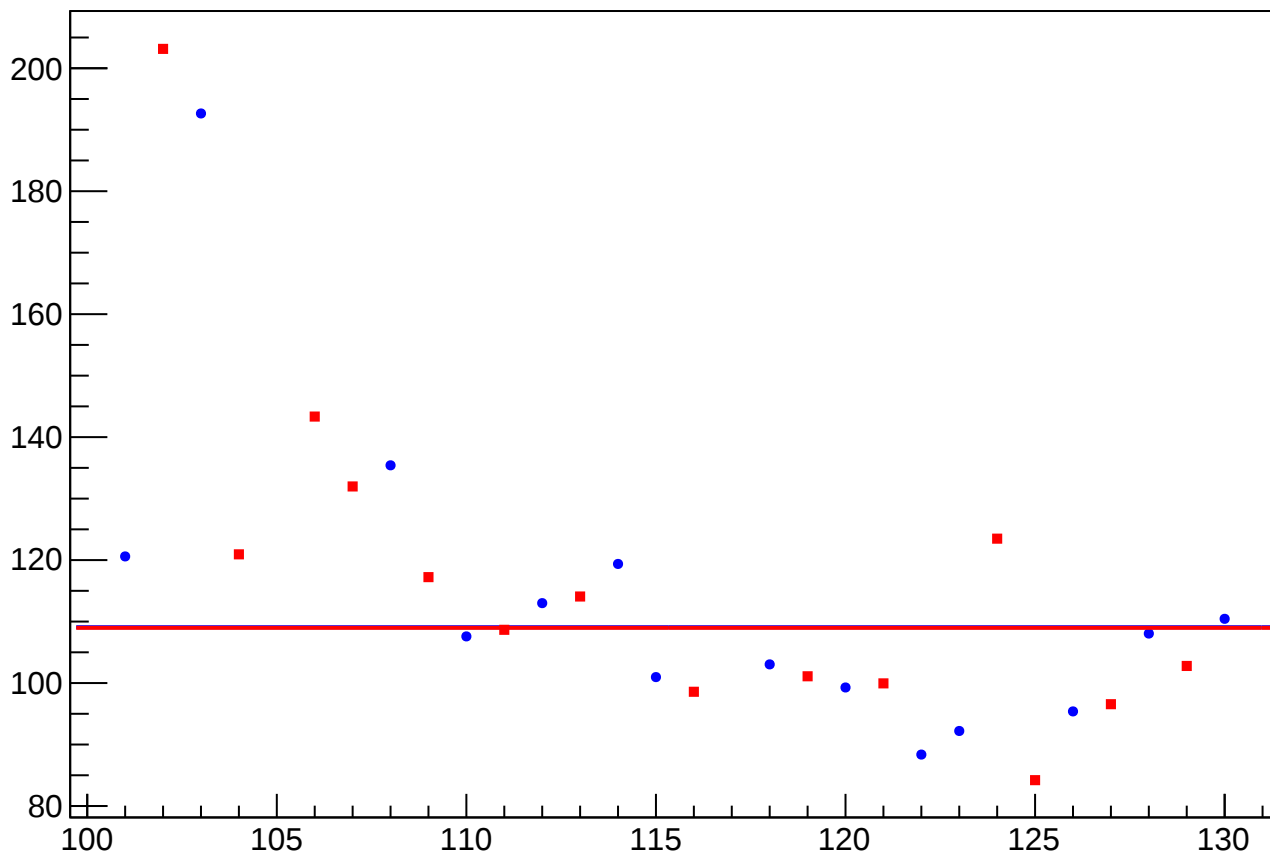
Right: 70.063+/-34.198 χ^2/NDF : 32.6/27

In: 47.378+/-48.675 χ^2/NDF : 16.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.063+/-34.198 χ^2/NDF : 32.6/27

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 109.081+/-0.034 χ^2/NDF : 326885.2/13

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

Right Out: 108.983+/-0.034 χ^2/NDF : 384580.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

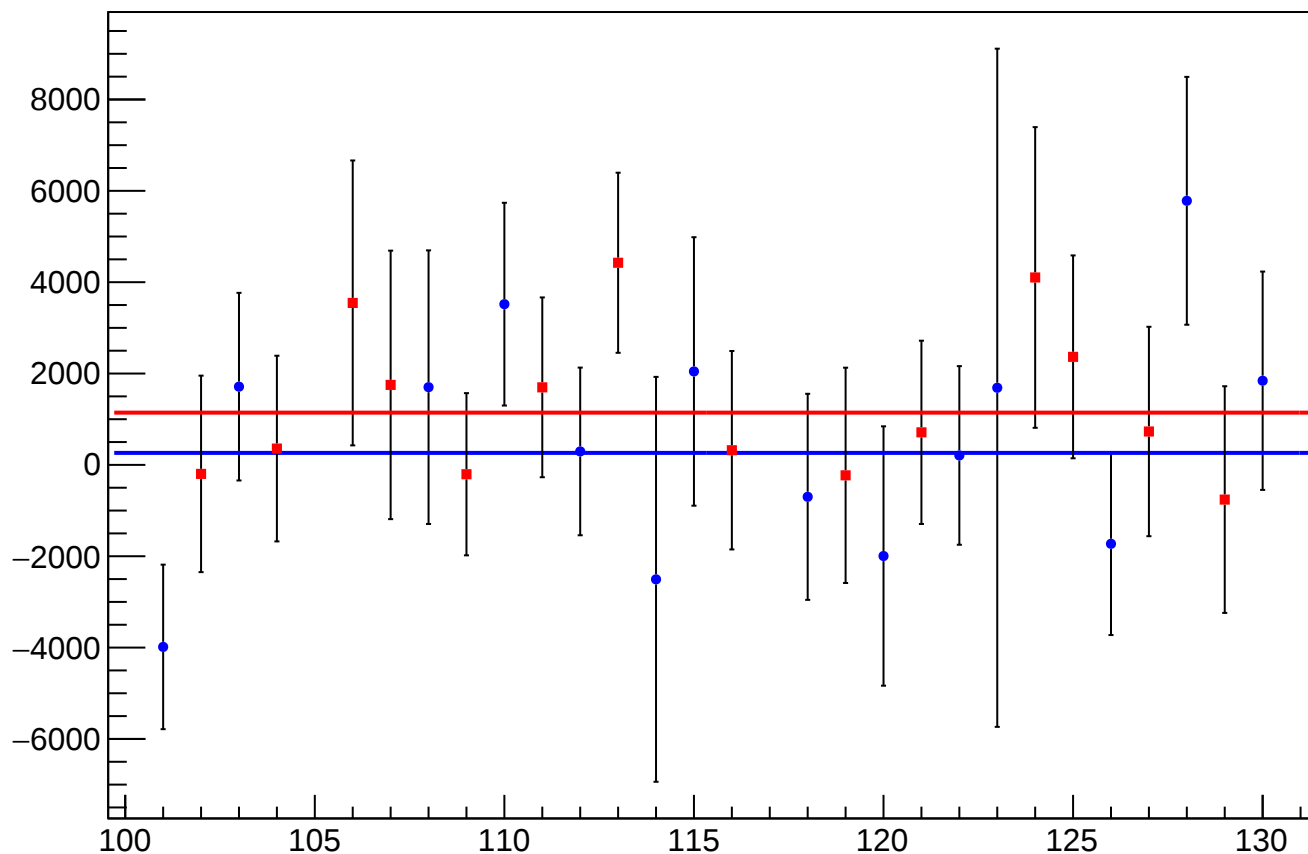
Right: 109.031+/-0.024 χ^2/NDF : 711469.9/27

In: 109.081+/-0.034 χ^2/NDF : 326885.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 109.031+/-0.024 χ^2/NDF : 711469.9/27

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: 262.809+/-634.364 χ^2/NDF : 15.6/13

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

Right Out: 1144.302+/-597.893 χ^2/NDF : 6.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

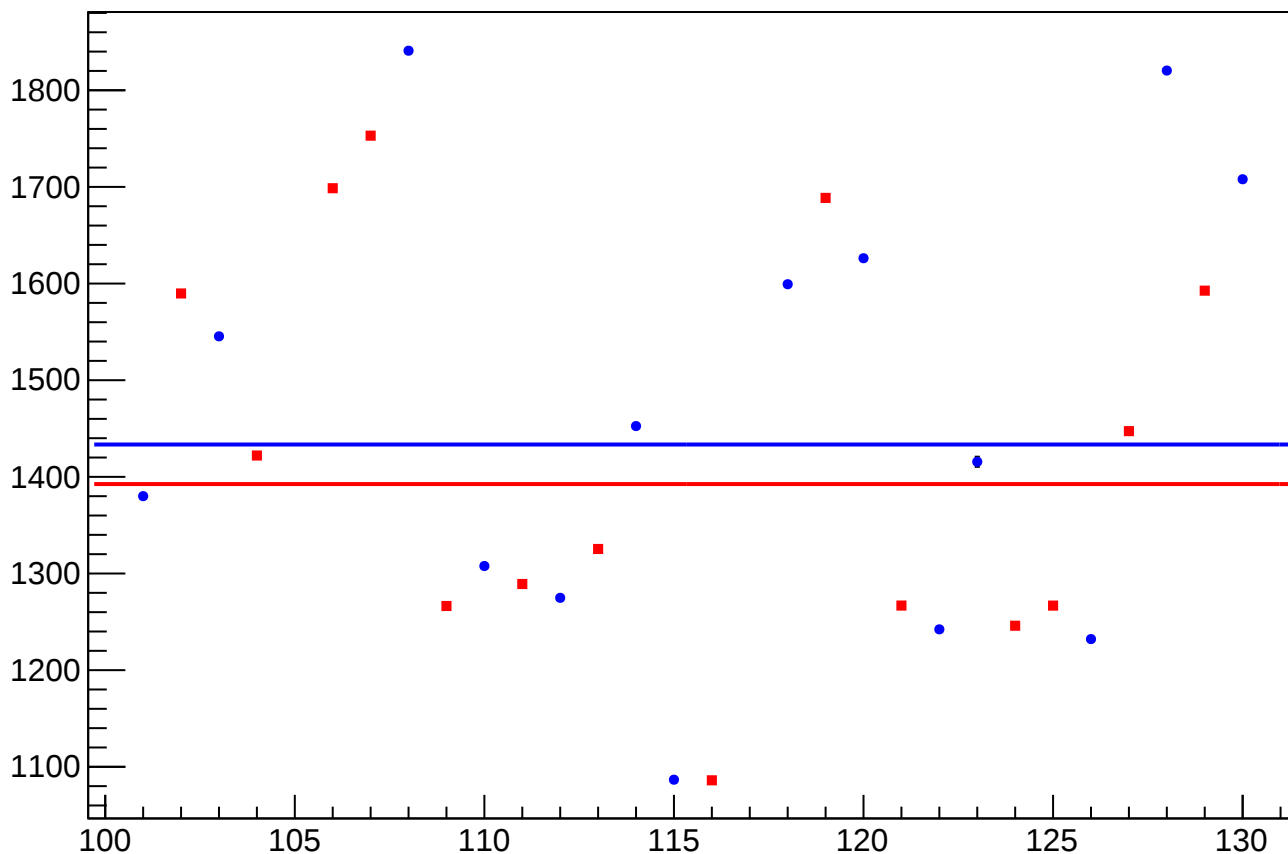
Right: 729.623+/-435.096 χ^2/NDF : 23.5/27

In: 262.809+/-634.364 χ^2/NDF : 15.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 729.623+/-435.096 χ^2/NDF : 23.5/27

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1433.468+/-0.449 χ^2/NDF : 220461.9/13

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

Right Out: 1392.546+/-0.423 χ^2/NDF : 188284.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

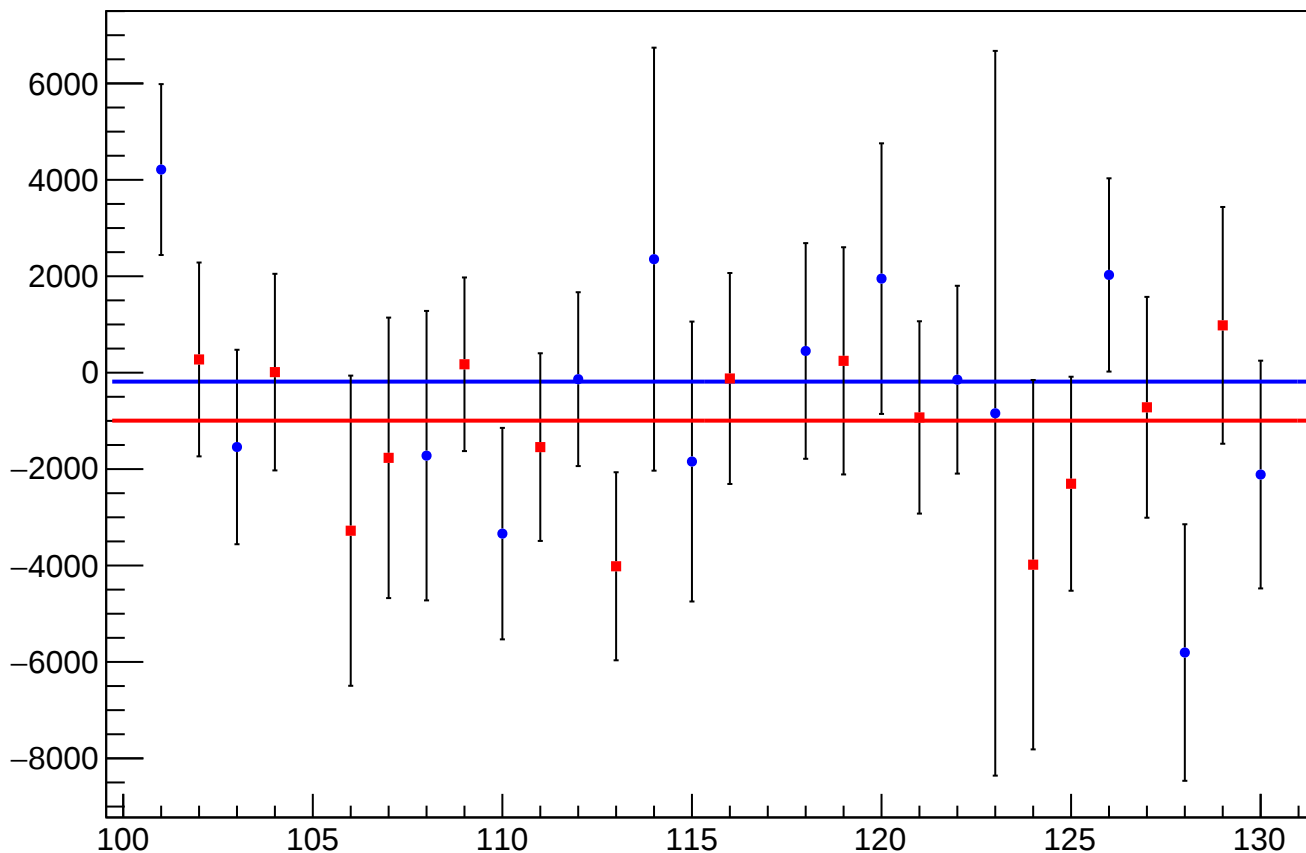
Right: 1411.797+/-0.308 χ^2/NDF : 413154.2/27

In: 1433.468+/-0.449 χ^2/NDF : 220461.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1411.797+/-0.308 χ^2/NDF : 413154.2/27

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: -185.231 ± 627.631 χ^2/NDF : 16.6/13

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

Right Out: -994.912 ± 596.996 χ^2/NDF : 6.2/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

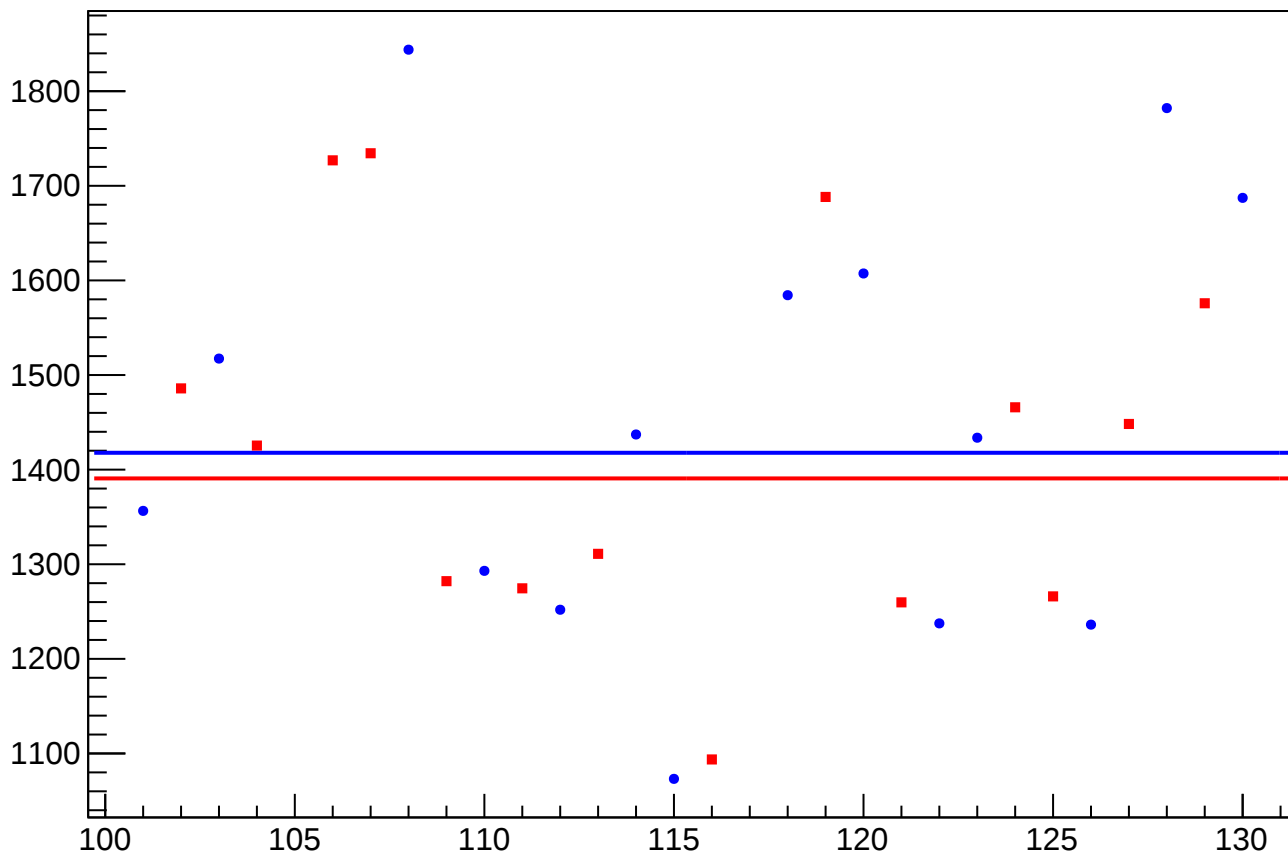
Right: -610.313 ± 432.565 χ^2/NDF : 23.7/27

In: -185.231 ± 627.631 χ^2/NDF : 16.6/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -610.313 ± 432.565 χ^2/NDF : 23.7/27

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1417.816+/-0.444 χ^2/NDF : 216491.8/13

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

Right Out: 1390.713+/-0.422 χ^2/NDF : 169636.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

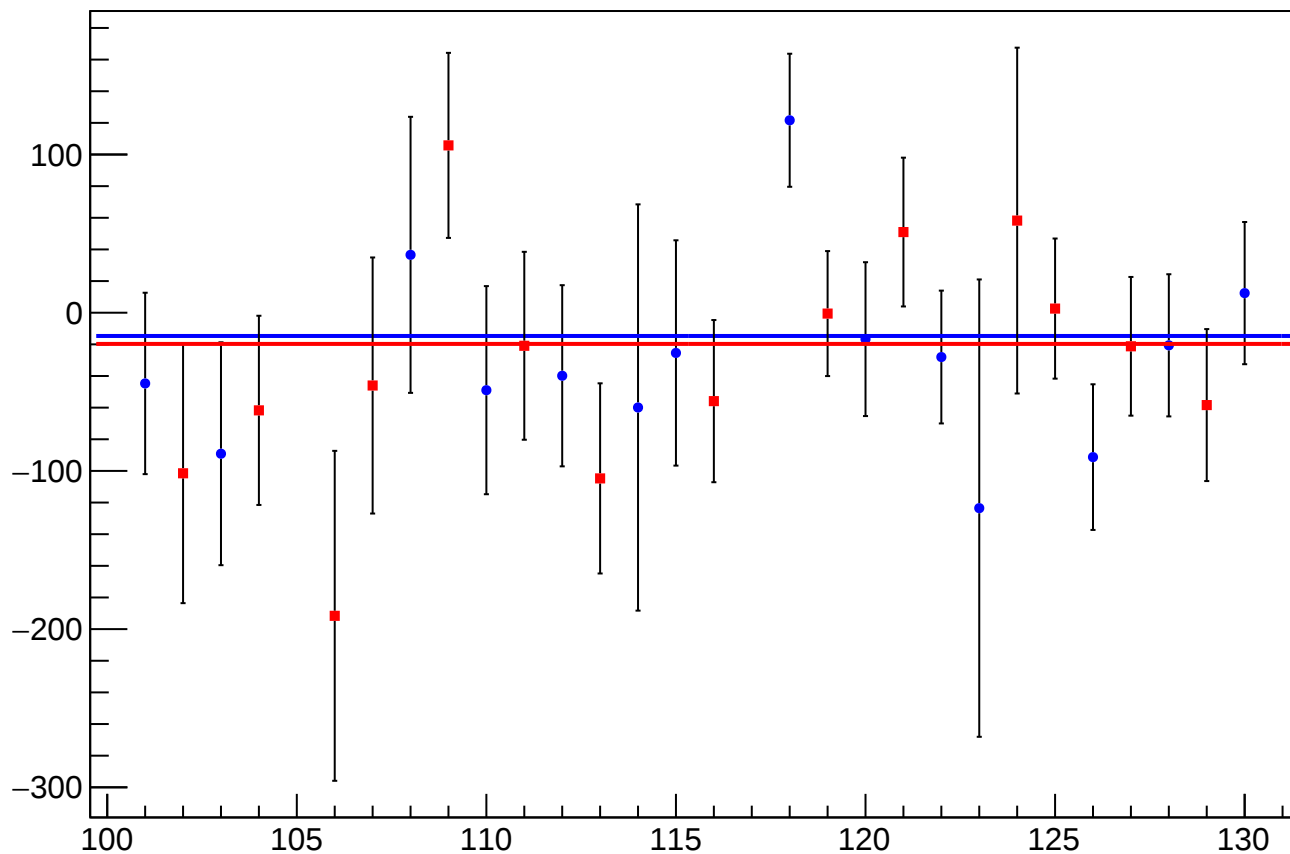
Right: 1403.587+/-0.306 χ^2/NDF : 388086.1/27

In: 1417.816+/-0.444 χ^2/NDF : 216491.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1403.587+/-0.306 χ^2/NDF : 388086.1/27

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -14.699 $\pm$ 14.912 χ^2 /NDF: 16.7/13

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

Right Out: -19.726 $\pm$ 14.831 χ^2 /NDF: 15.3/13

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

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

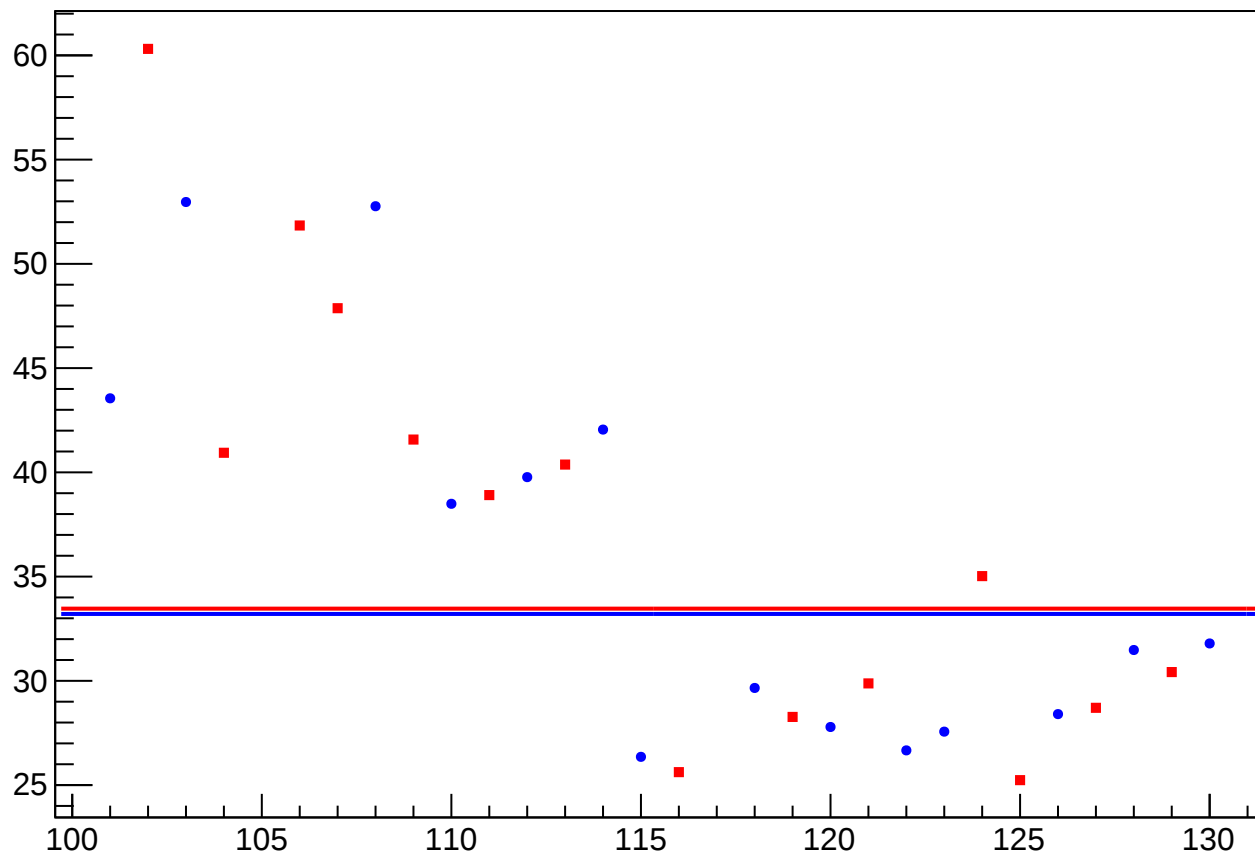
Right: -17.226 $\pm$ 10.516 χ^2 /NDF: 32.1/27

In: -14.699 $\pm$ 14.912 χ^2 /NDF:16.7/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -17.226 $\pm$ 10.516 χ^2 /NDF: 32.1/27

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 33.208+/-0.011 χ^2/NDF : 507598.1/13

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

Right Out: 33.463+/-0.010 χ^2/NDF : 646422.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

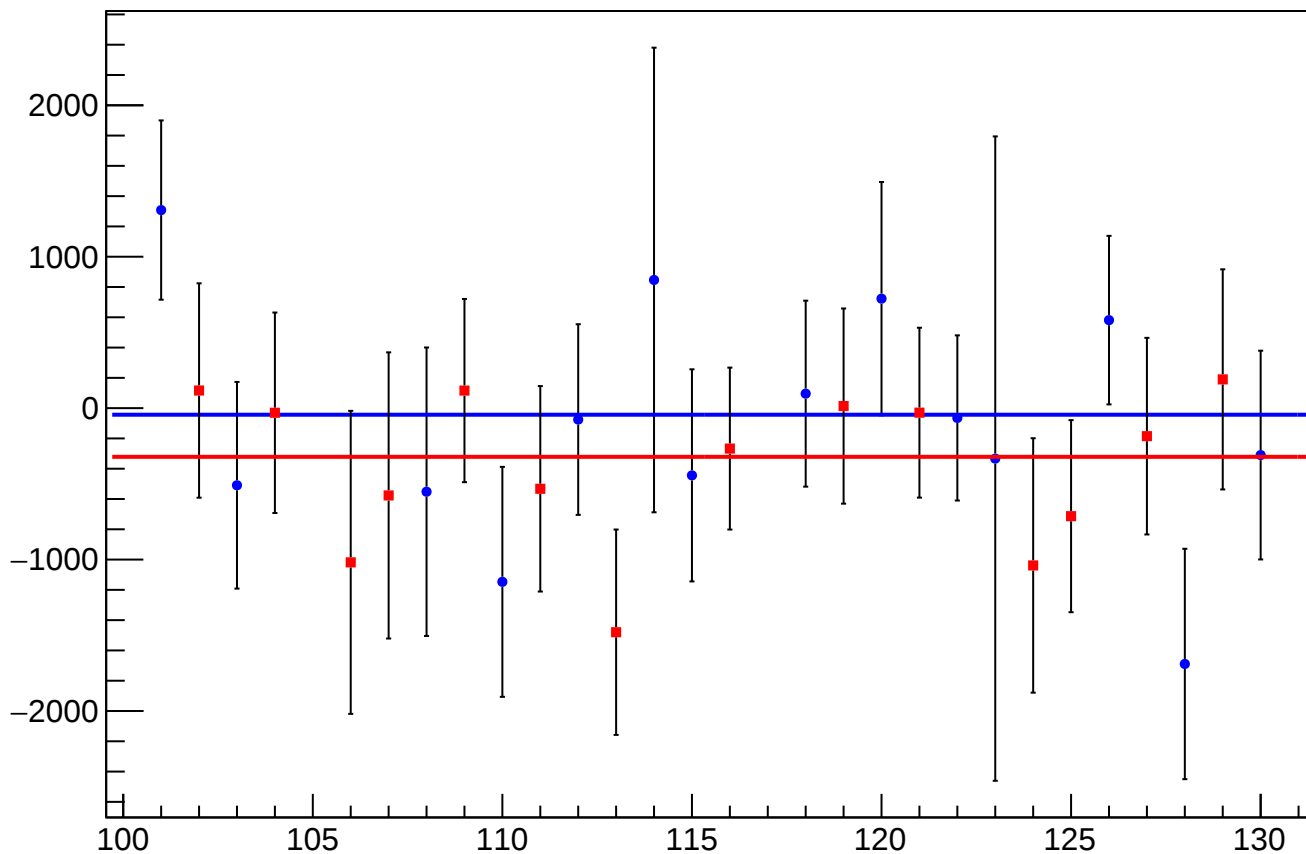
Right: 33.336+/-0.007 χ^2/NDF : 1154315.1/27

In: 33.208+/-0.011 χ^2/NDF : 507598.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.336+/-0.007 χ^2/NDF : 1154315.1/27

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: -43.435+/-189.633 χ^2/NDF : 15.9/13

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

Right Out: -321.485+/-180.397 χ^2/NDF : 6.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

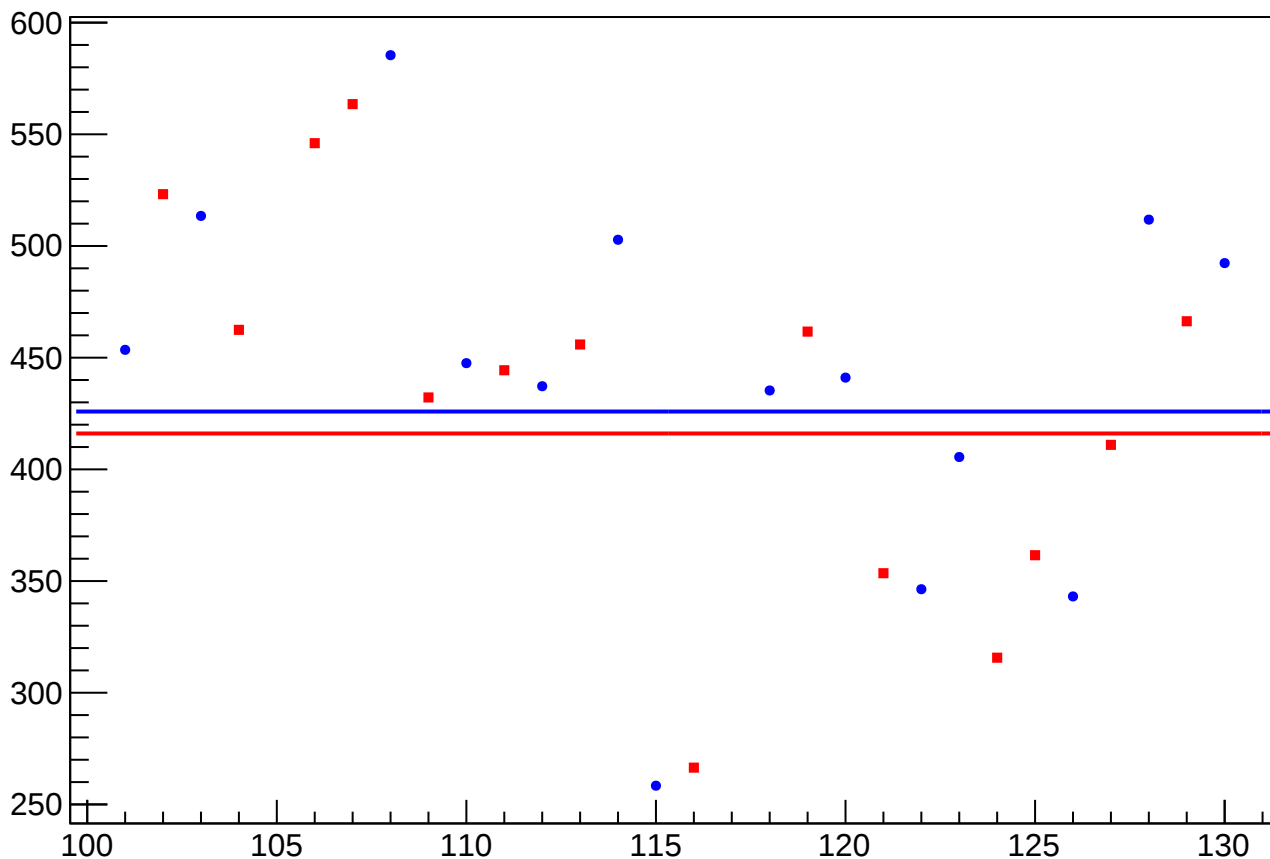
Right: -189.395+/-130.703 χ^2/NDF : 23.9/27

In: -43.435+/-189.633 χ^2/NDF : 15.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -189.395+/-130.703 χ^2/NDF : 23.9/27

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 425.887 $\pm$ 0.134 χ^2 /NDF: 347410.9/13

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

Right Out: 416.067 $\pm$ 0.128 χ^2 /NDF: 394319.3/13

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

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

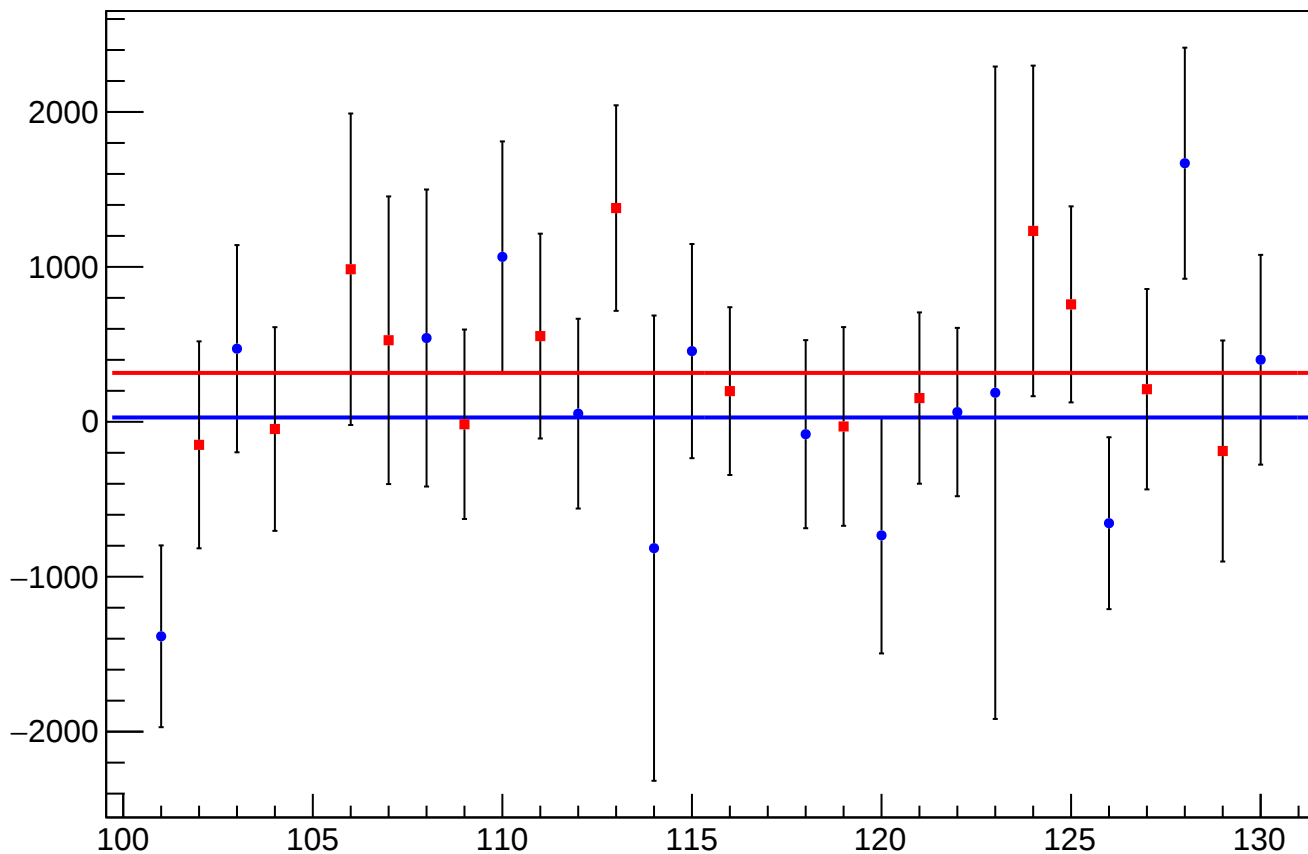
Right: 420.732 $\pm$ 0.092 χ^2 /NDF: 744546.0/27

In: 425.887 $\pm$ 0.134 χ^2 /NDF:347410.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 420.732 $\pm$ 0.092 χ^2 /NDF: 744546.0/27

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: 28.014+/-187.294 χ^2/NDF : 16.9/13

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

Right Out: 315.641+/-180.233 χ^2/NDF : 6.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

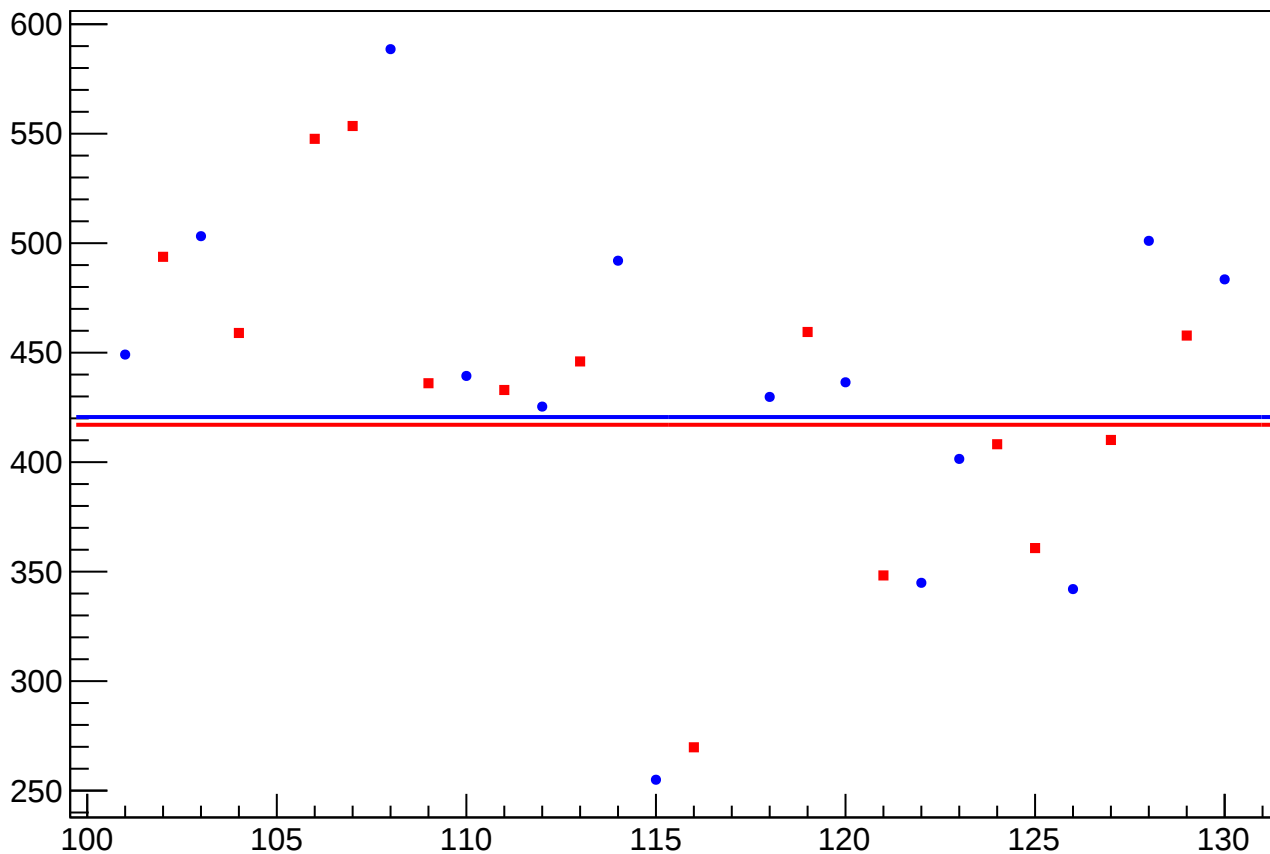
Right: 177.351+/-129.868 χ^2/NDF : 24.5/27

In: 28.014+/-187.294 χ^2/NDF : 16.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 177.351+/-129.868 χ^2/NDF : 24.5/27

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 420.600+/-0.132 χ^2/NDF : 338348.3/13

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

Right Out: 417.068+/-0.127 χ^2/NDF : 328734.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

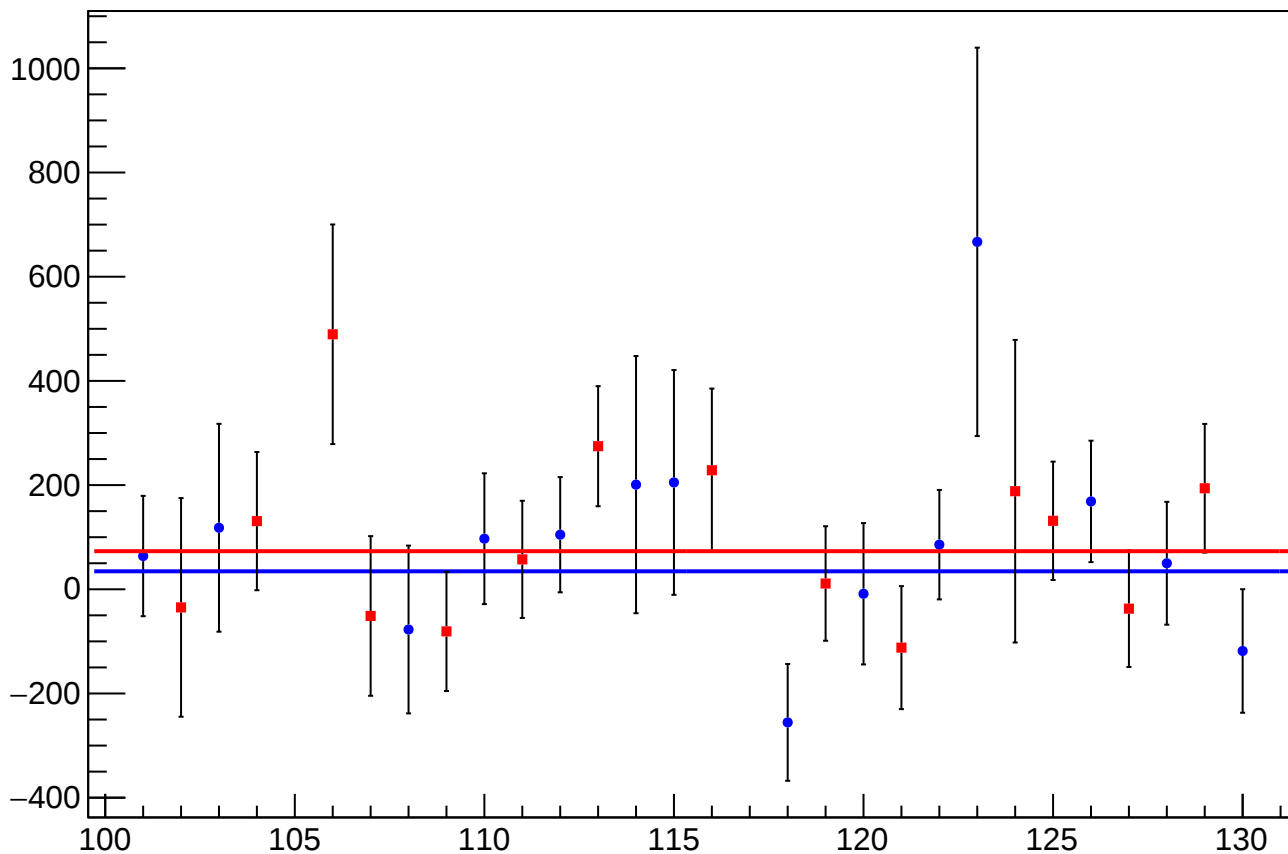
Right: 418.766+/-0.092 χ^2/NDF : 667452.1/27

In: 420.600+/-0.132 χ^2/NDF : 338348.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 418.766+/-0.092 χ^2/NDF : 667452.1/27

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 34.504+/-36.033 χ^2/NDF : 15.4/13

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

Right Out: 73.103+/-35.237 χ^2/NDF : 16.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

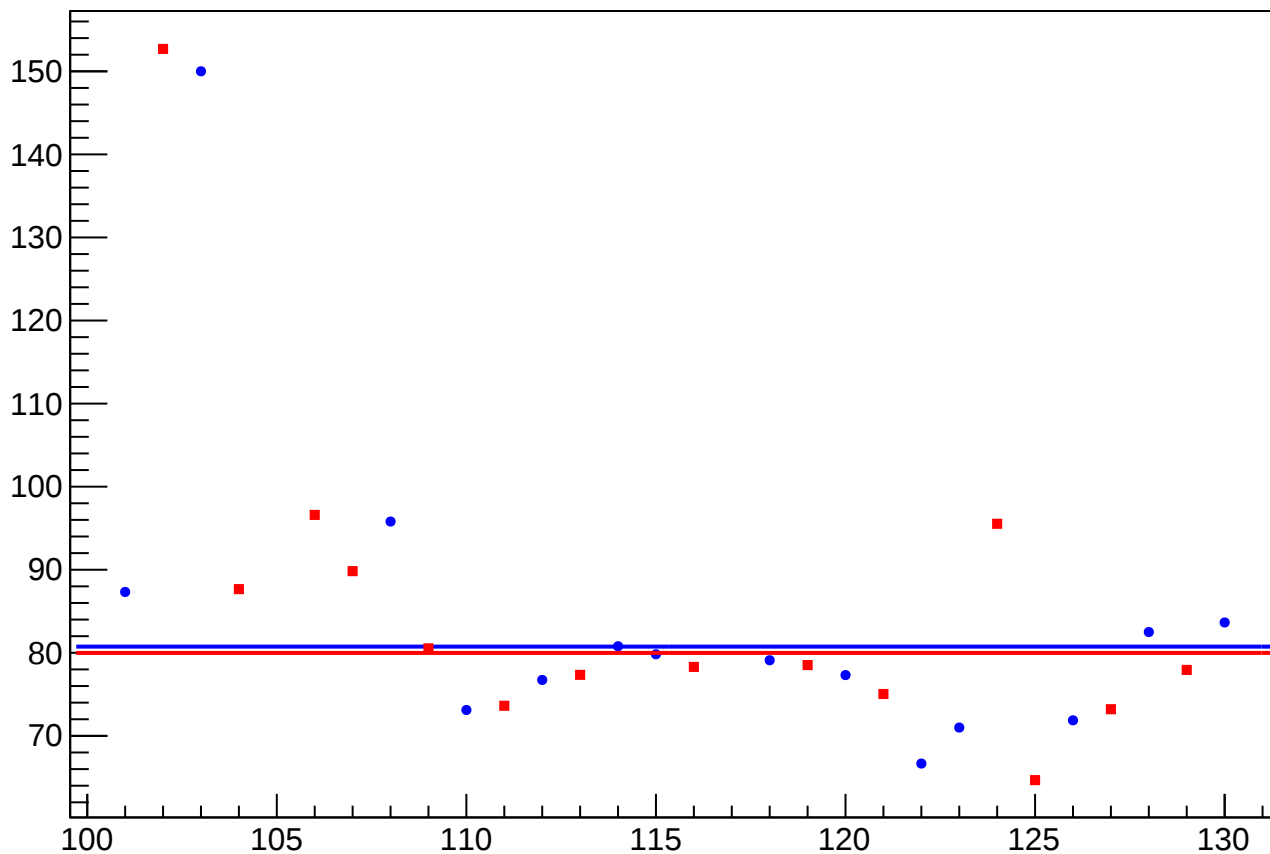
Right: 54.235+/-25.193 χ^2/NDF : 32.0/27

In: 34.504+/-36.033 χ^2/NDF : 15.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.235+/-25.193 χ^2/NDF : 32.0/27

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 80.745+/-0.025 χ^2/NDF : 327307.5/13

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

Right Out: 79.987+/-0.025 χ^2/NDF : 329080.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

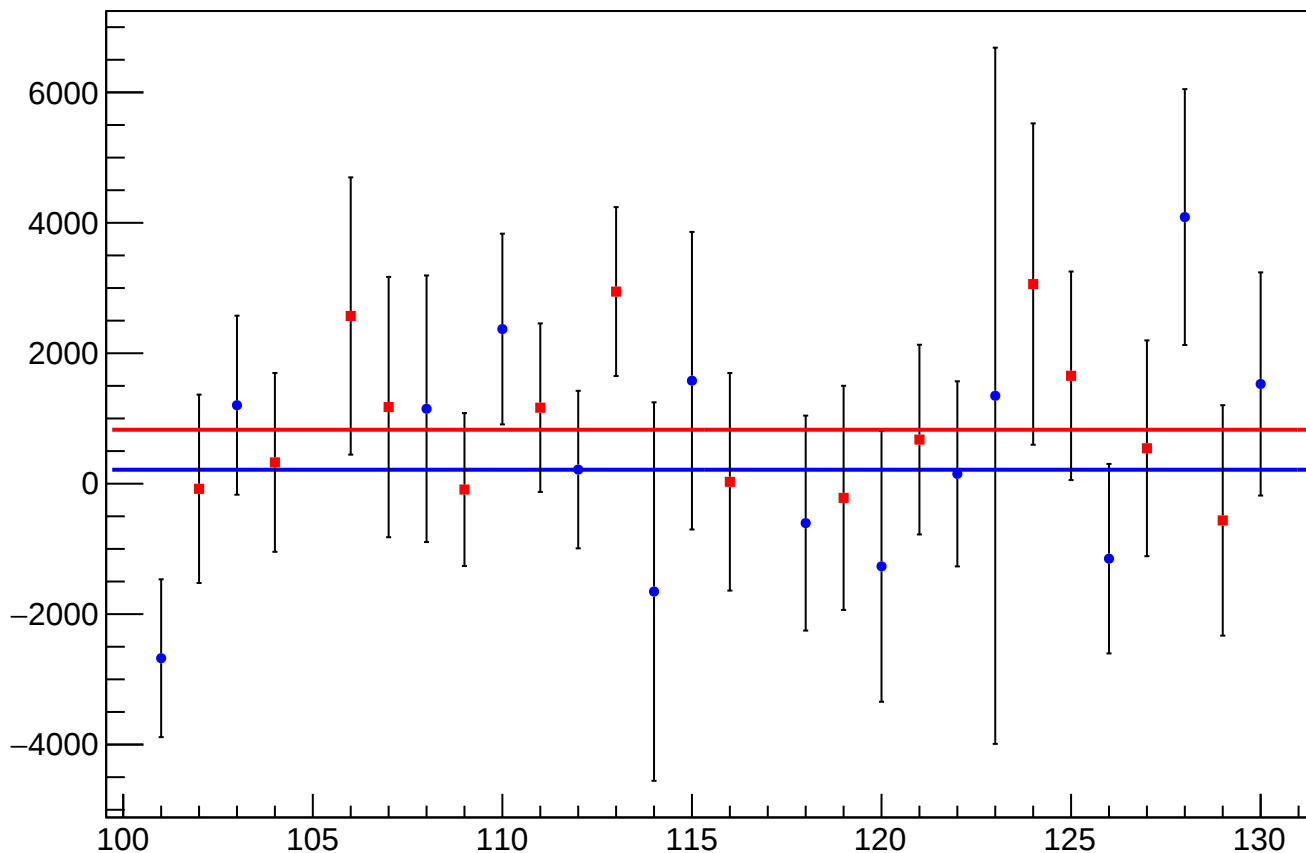
Right: 80.358+/-0.018 χ^2/NDF : 656841.0/27

In: 80.745+/-0.025 χ^2/NDF : 327307.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.358+/-0.018 χ^2/NDF : 656841.0/27

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: 214.201+/-441.788 χ^2/NDF : 15.6/13

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

Right Out: 827.443+/-414.550 χ^2/NDF : 6.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

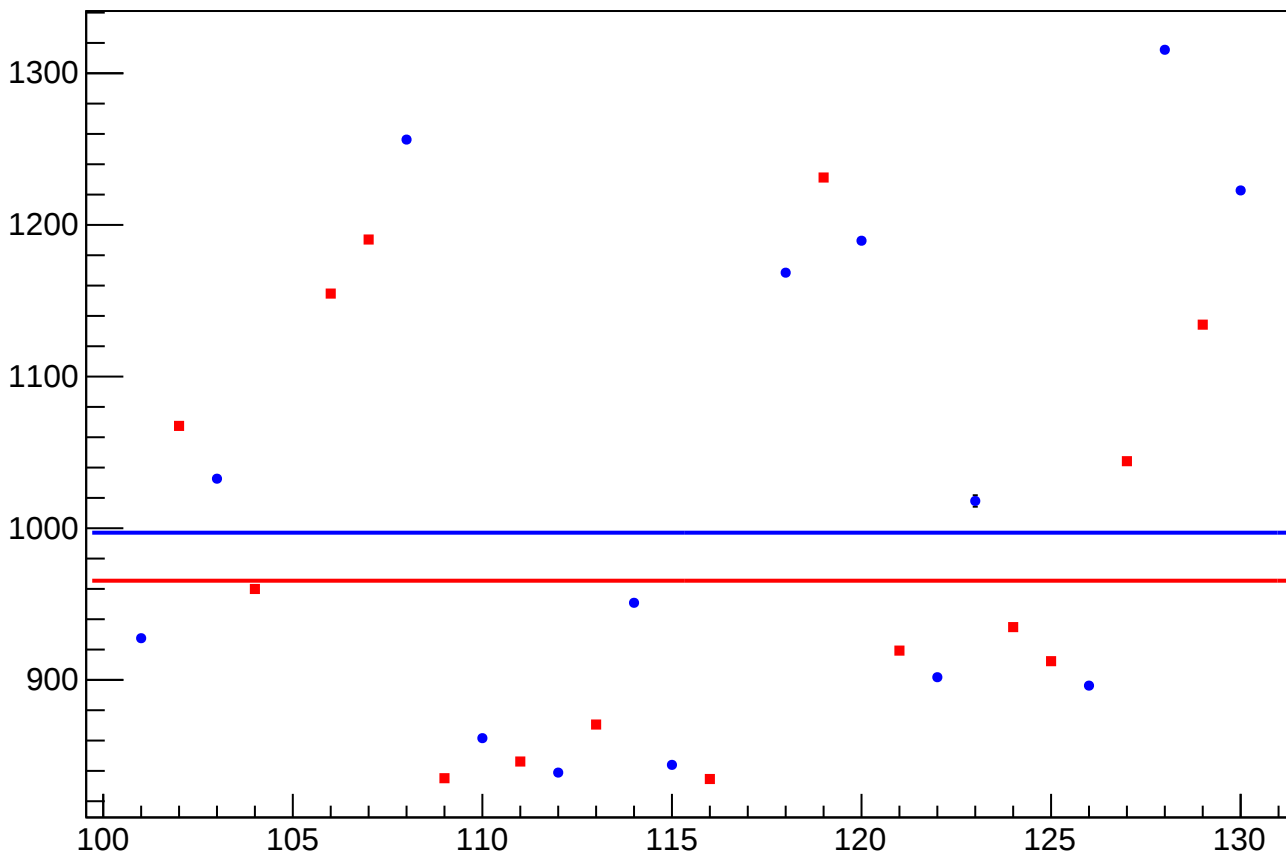
Right: 540.308+/-302.302 χ^2/NDF : 23.5/27

In: 214.201+/-441.788 χ^2/NDF : 15.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 540.308+/-302.302 χ^2/NDF : 23.5/27

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 997.065+/-0.312 χ^2/NDF : 246097.1/13

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

Right Out: 965.401+/-0.293 χ^2/NDF : 191219.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

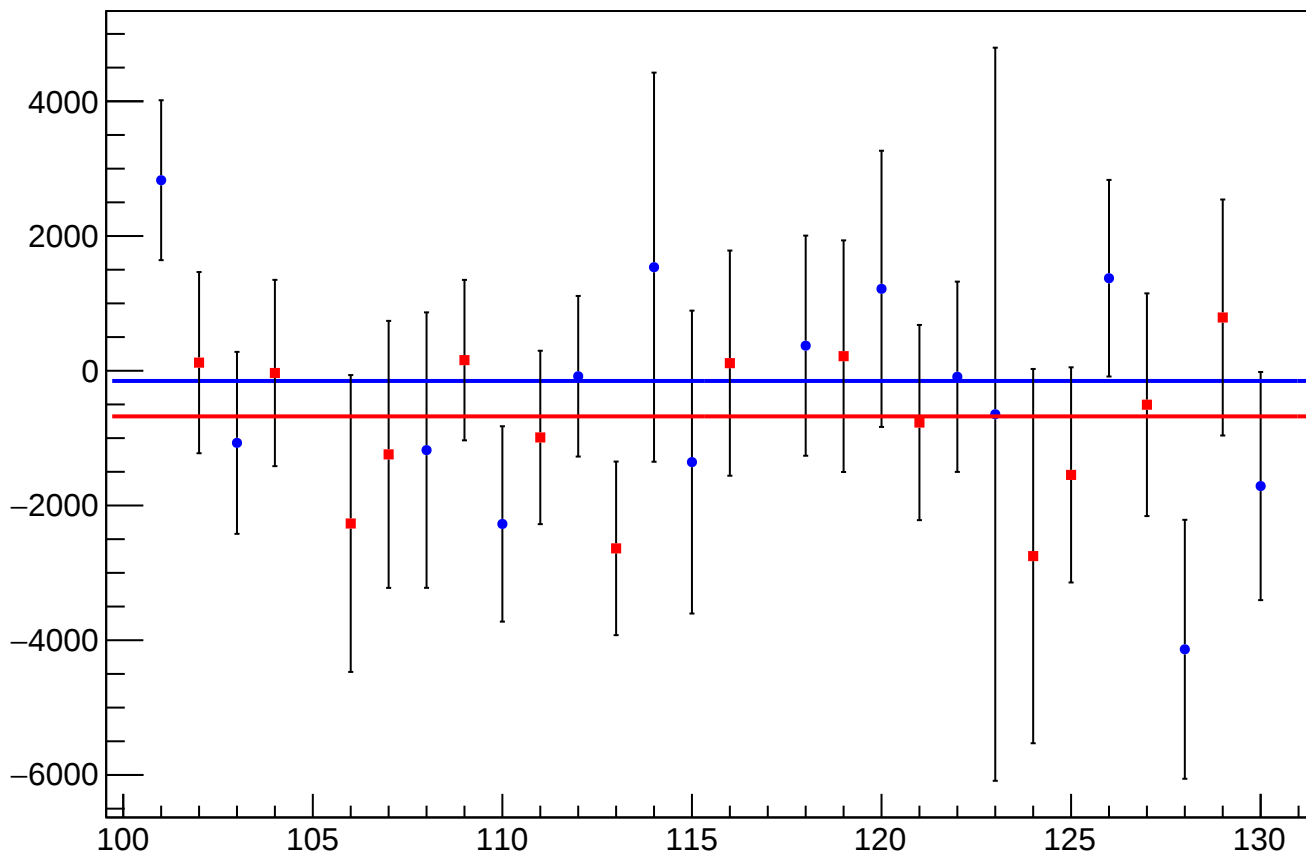
Right: 980.227+/-0.214 χ^2/NDF : 442779.8/27

In: 997.065+/-0.312 χ^2/NDF : 246097.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 980.227+/-0.214 χ^2/NDF : 442779.8/27

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: -151.306+/-437.199 χ^2/NDF : 16.6/13

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

Right Out: -677.083+/-414.005 χ^2/NDF : 6.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

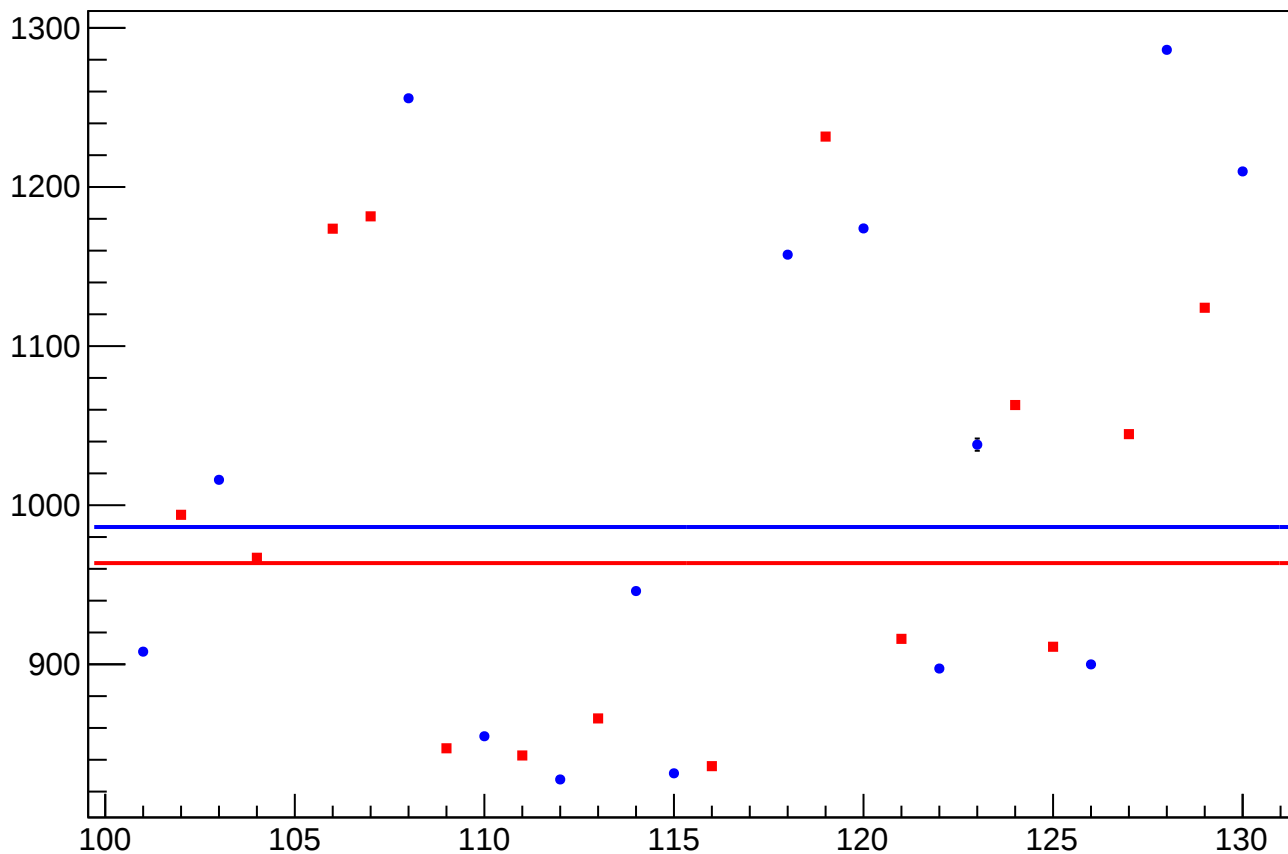
Right: -428.511+/-300.611 χ^2/NDF : 23.4/27

In: -151.306+/-437.199 χ^2/NDF : 16.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -428.511+/-300.611 χ^2/NDF : 23.4/27

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 986.293+/-0.309 χ^2/NDF : 243575.2/13

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

Right Out: 963.618+/-0.293 χ^2/NDF : 180451.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

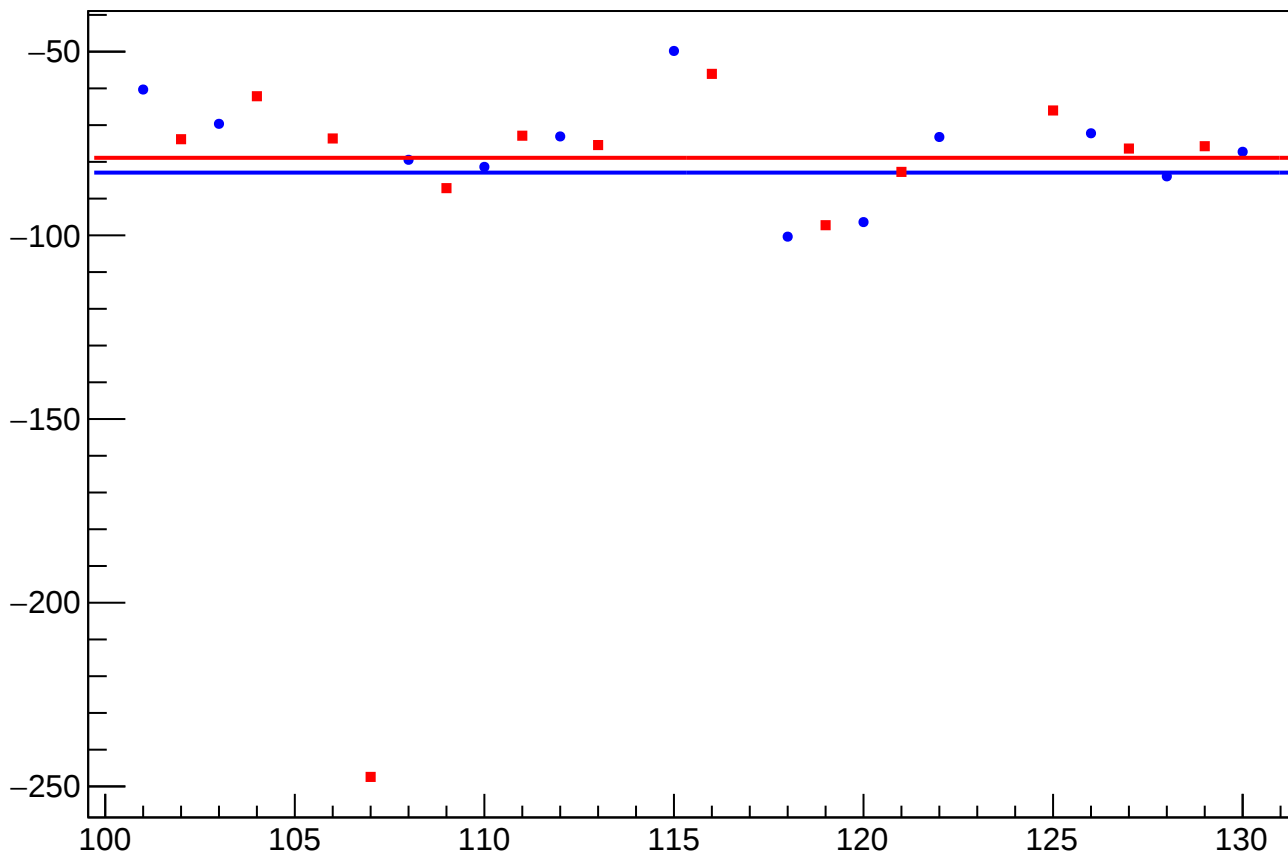
Right: 974.338+/-0.213 χ^2/NDF : 426862.9/27

In: 986.293+/-0.309 χ^2/NDF : 243575.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 974.338+/-0.213 χ^2/NDF : 426862.9/27

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -82.926+/-0.088 χ^2/NDF : 19942.0/11

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

Right Out: -78.897+/-0.107 χ^2/NDF : 32787.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

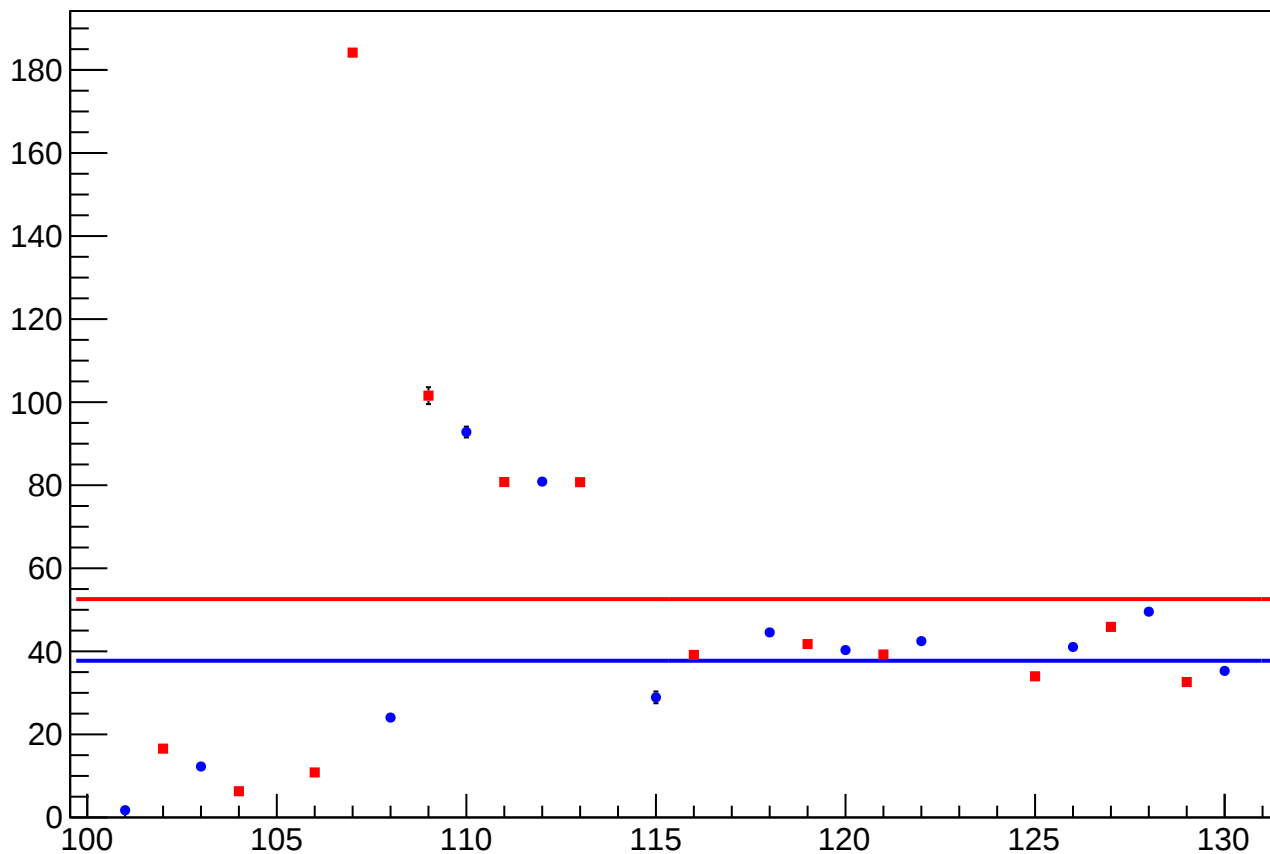
Right: -81.309+/-0.068 χ^2/NDF : 53580.2/24

In: -82.926+/-0.088 χ^2/NDF : 19942.0/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -81.309+/-0.068 χ^2/NDF : 53580.2/24

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 37.736+/-0.071 χ^2/NDF : 37264.9/11

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

Right Out: 52.573+/-0.122 χ^2/NDF : 66636.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

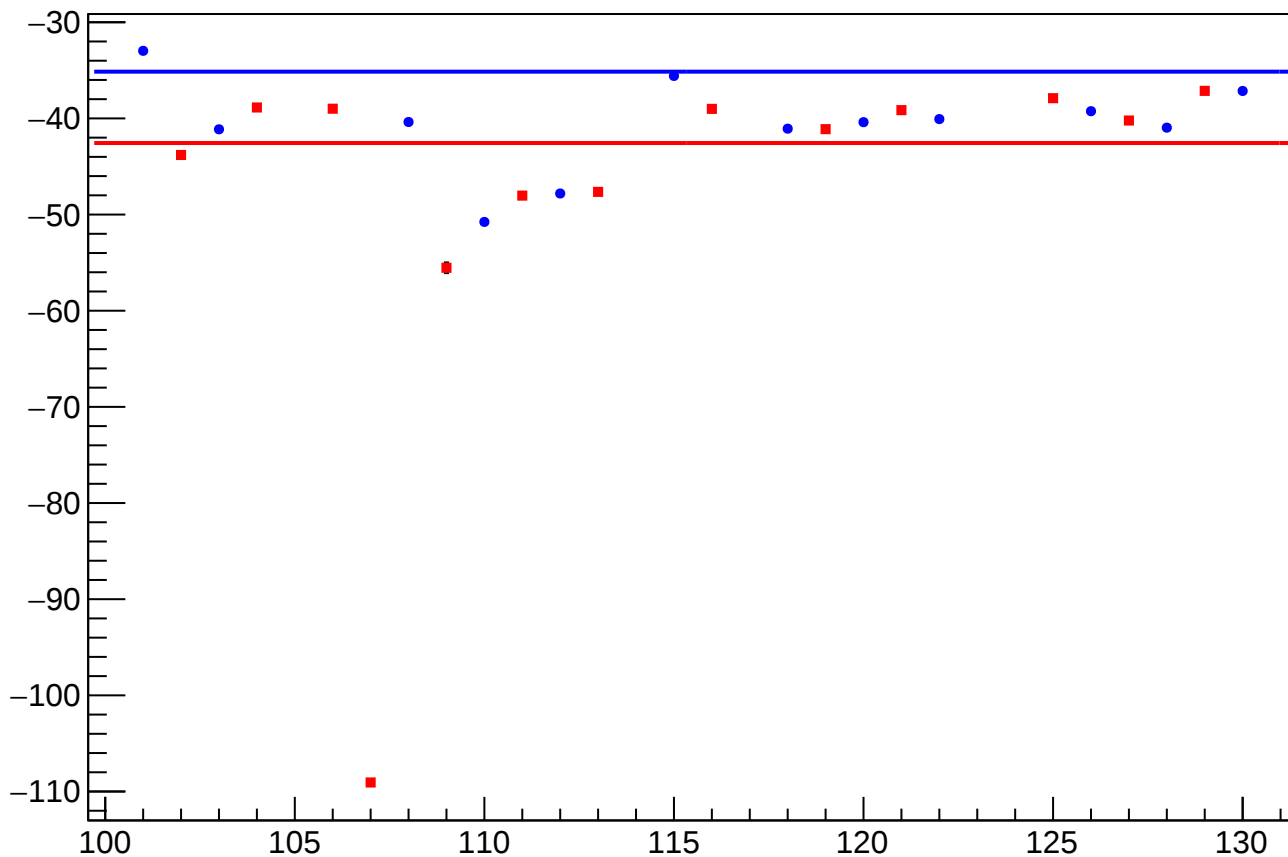
Right: 41.492+/-0.061 χ^2/NDF : 114969.8/24

In: 37.736+/-0.071 χ^2/NDF : 37264.9/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.492+/-0.061 χ^2/NDF : 114969.8/24

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -35.138+/-0.013 χ^2/NDF : 81668.4/11

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

Right Out: -42.559+/-0.022 χ^2/NDF : 266065.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

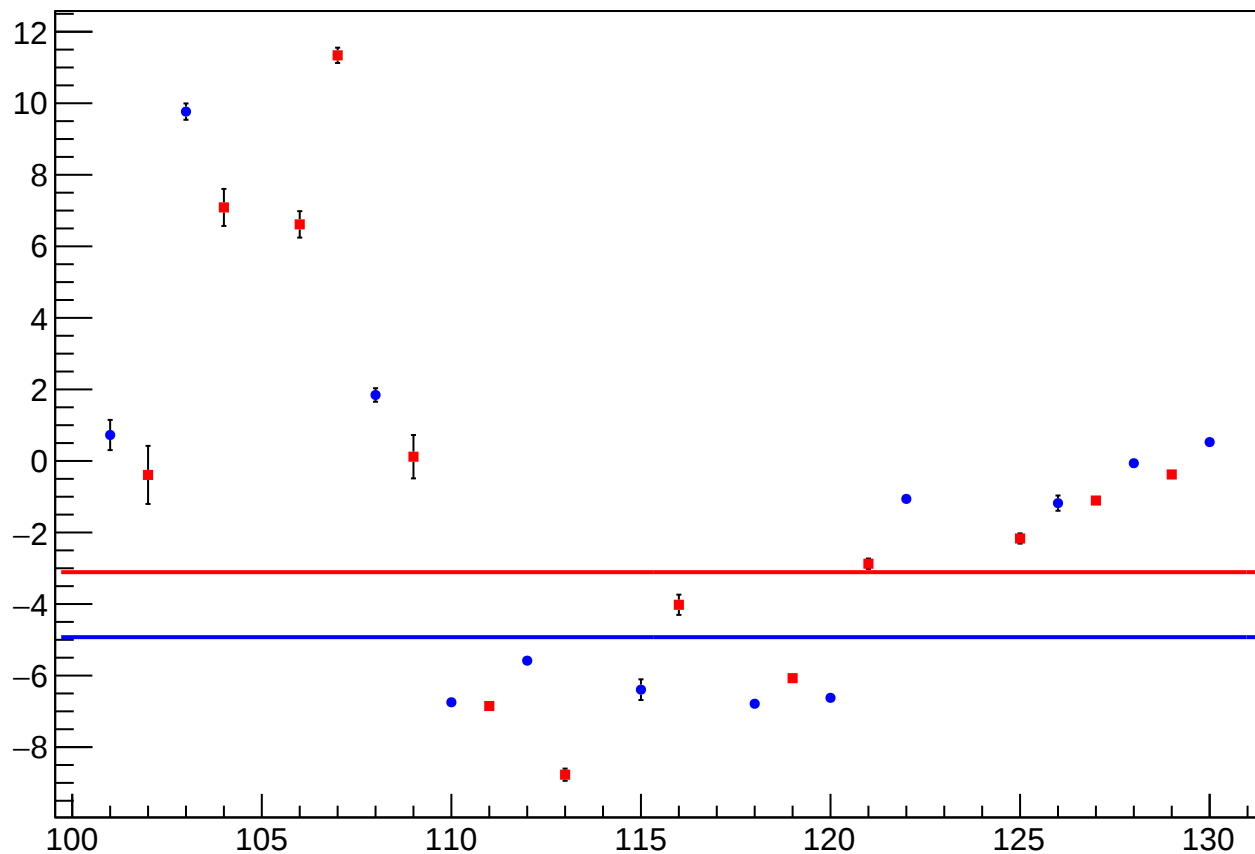
Right: -37.042+/-0.011 χ^2/NDF : 430168.2/24

In: -35.138+/-0.013 χ^2/NDF :81668.4/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -37.042+/-0.011 χ^2/NDF : 430168.2/24

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: -4.926+/-0.028 χ^2/NDF : 13038.0/11

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

Right Out: -3.109+/-0.042 χ^2/NDF : 9977.1/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

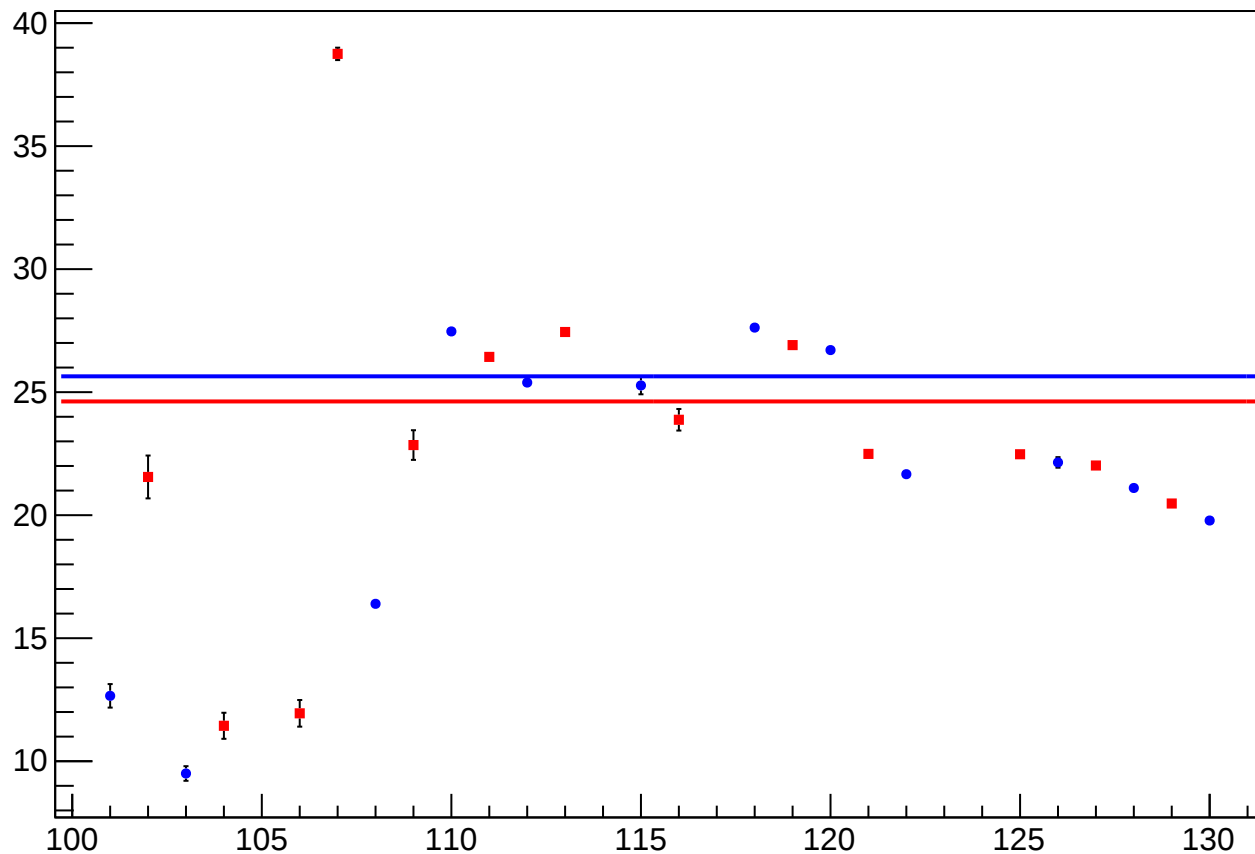
Right: -4.374+/-0.023 χ^2/NDF : 24294.6/24

In: -4.926+/-0.028 χ^2/NDF :13038.0/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -4.374+/-0.023 χ^2/NDF : 24294.6/24

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 25.644+/-0.032 χ^2/NDF : 12447.2/11

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

Right Out: 24.623+/-0.033 χ^2/NDF : 10073.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

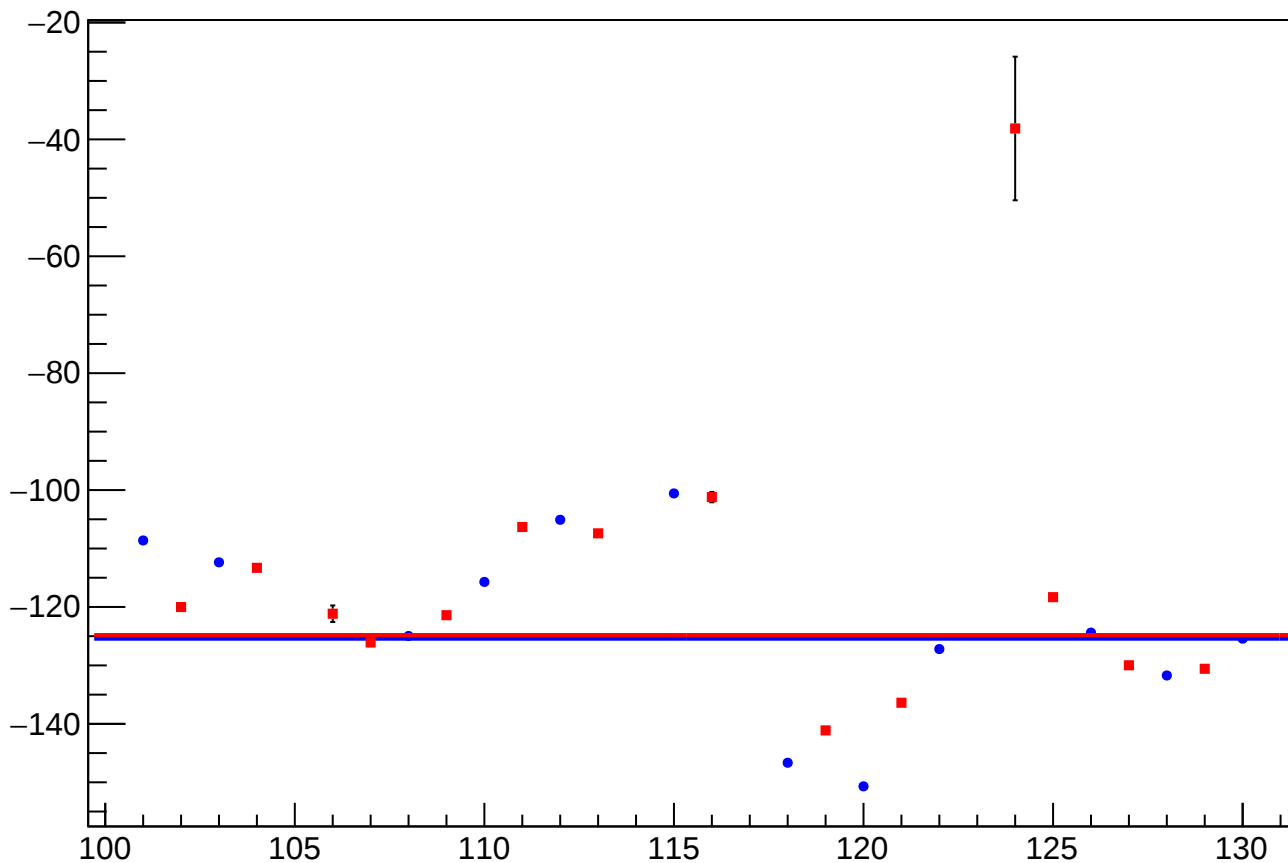
Right: 25.155+/-0.023 χ^2/NDF : 23020.8/24

In: 25.644+/-0.032 χ^2/NDF : 12447.2/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.155+/-0.023 χ^2/NDF : 23020.8/24

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -125.430+/-0.097 χ^2/NDF : 19149.5/11

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

Right Out: -124.803+/-0.090 χ^2/NDF : 19923.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

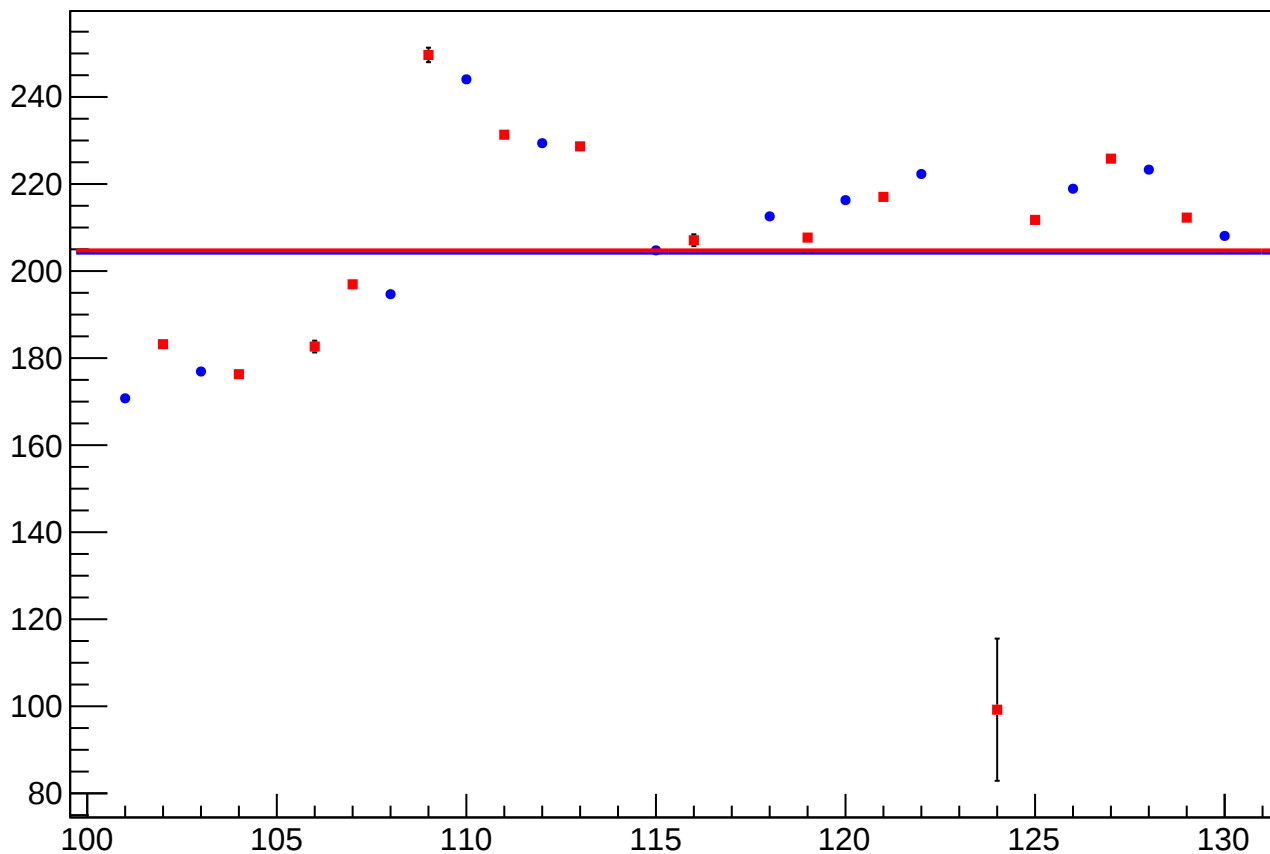
Right: -125.093+/-0.066 χ^2/NDF : 39095.8/25

In: -125.430+/-0.097 χ^2/NDF : 19149.5/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.093+/-0.066 χ^2/NDF : 39095.8/25

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 204.238+/-0.099 χ^2/NDF : 30146.2/11

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

Right Out: 204.746+/-0.087 χ^2/NDF : 42137.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

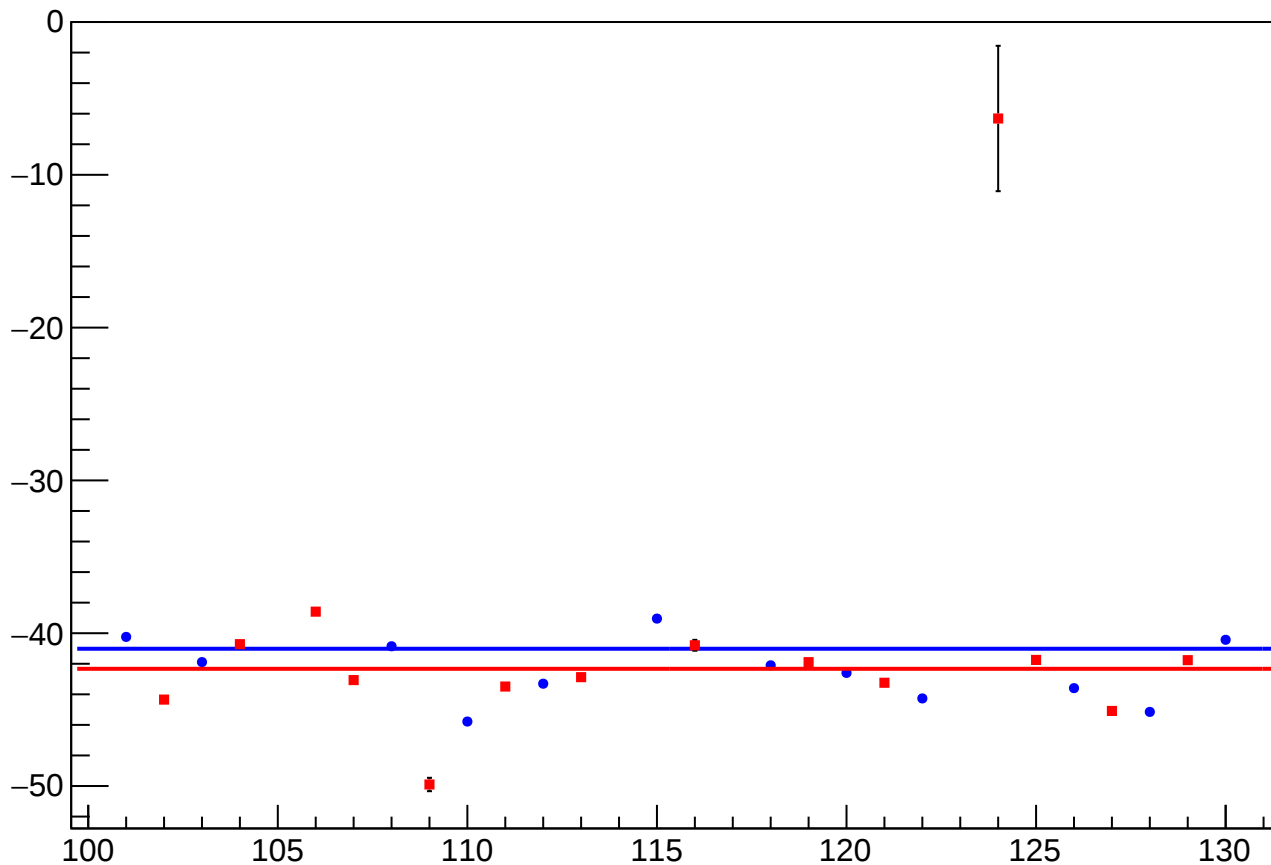
Right: 204.524+/-0.065 χ^2/NDF : 72298.6/25

In: 204.238+/-0.099 χ^2/NDF : 30146.2/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 204.524+/-0.065 χ^2/NDF : 72298.6/25

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -41.017 $\pm$ 0.017 χ^2 /NDF: 6347.1/11

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

Right Out: -42.329 $\pm$ 0.021 χ^2 /NDF: 3774.6/13

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

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

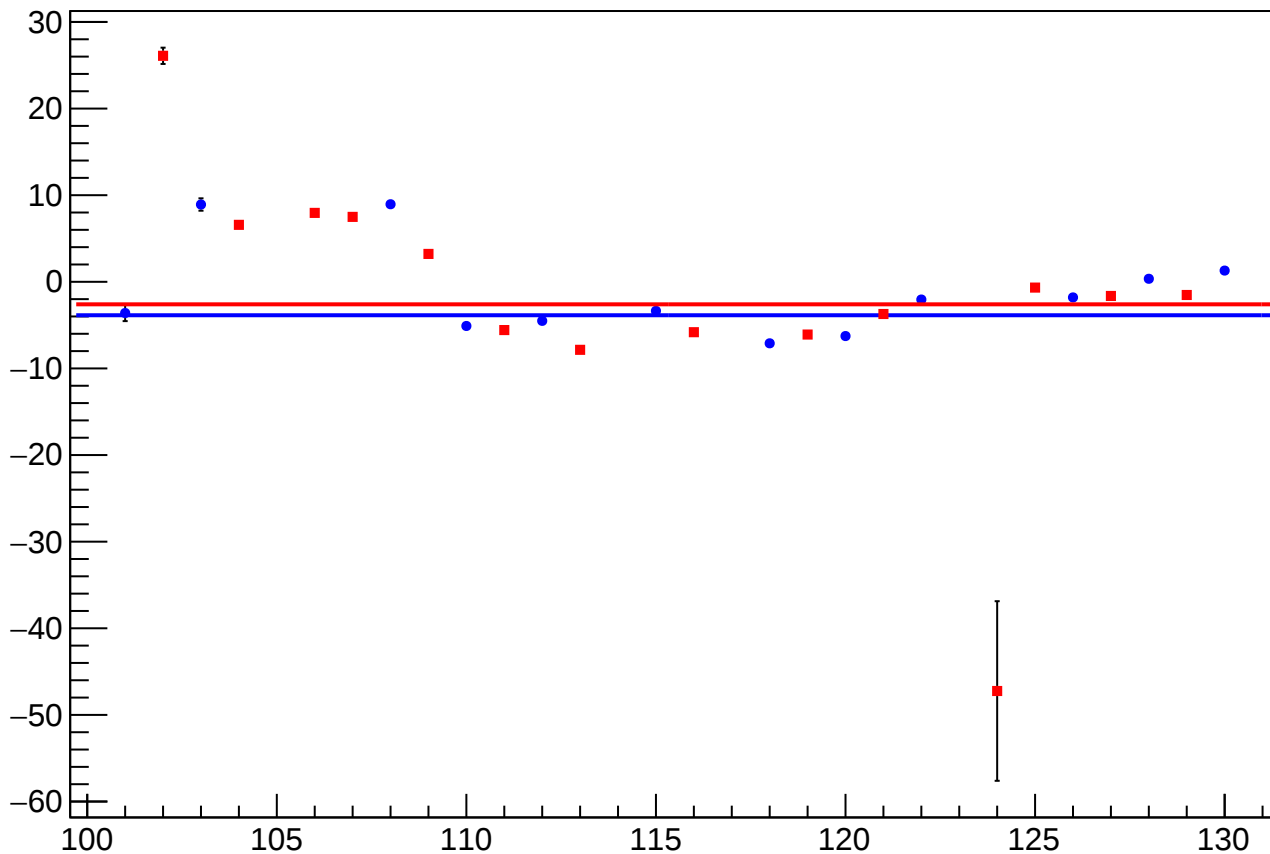
Right: -41.535 $\pm$ 0.013 χ^2 /NDF: 12395.2/25

In: -41.017 $\pm$ 0.017 χ^2 /NDF:6347.1/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -41.535 $\pm$ 0.013 χ^2 /NDF: 12395.2/25

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -3.860+/-0.048 χ^2/NDF : 6346.3/11

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

Right Out: -2.599+/-0.035 χ^2/NDF : 23498.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

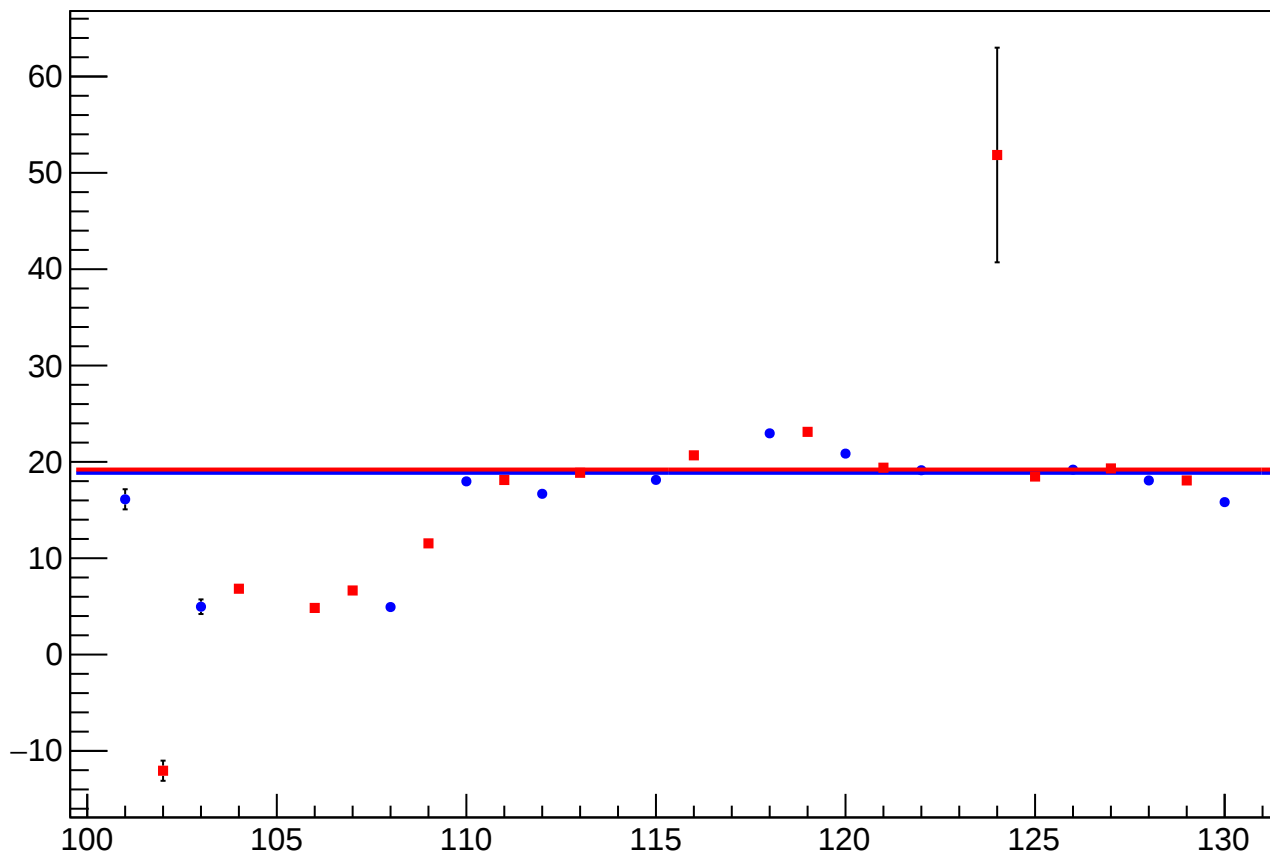
Right: -3.037+/-0.028 χ^2/NDF : 30300.9/25

In: -3.860+/-0.048 χ^2/NDF : 6346.3/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.037+/-0.028 χ^2/NDF : 30300.9/25

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 18.865+/-0.050 χ^2/NDF : 6274.0/11

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

Right Out: 19.206+/-0.032 χ^2/NDF : 25121.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

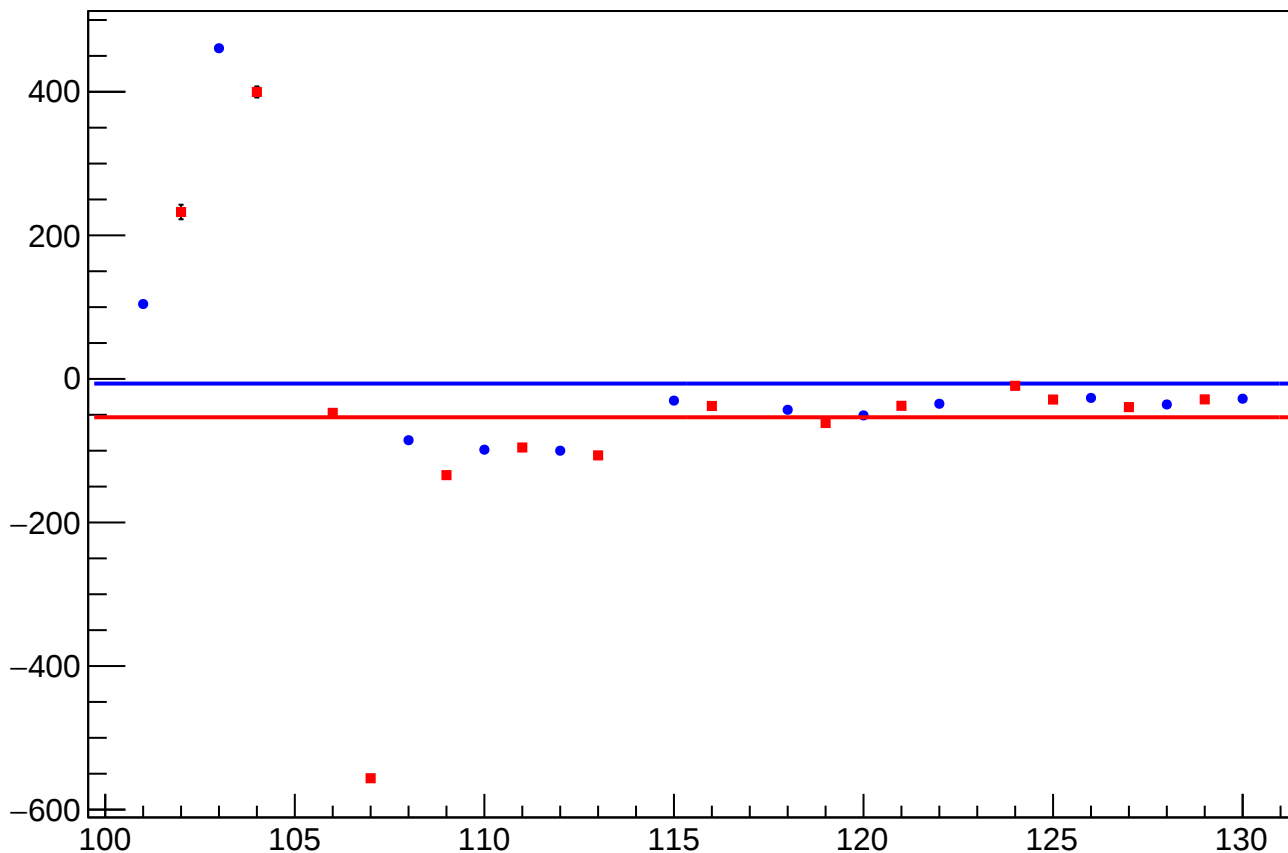
Right: 19.109+/-0.027 χ^2/NDF : 31428.4/25

In: 18.865+/-0.050 χ^2/NDF : 6274.0/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.109+/-0.027 χ^2/NDF : 31428.4/25

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: -6.495+/-0.182 χ^2/NDF : 419440.3/11

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

Right Out: -53.424+/-0.210 χ^2/NDF : 43911.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

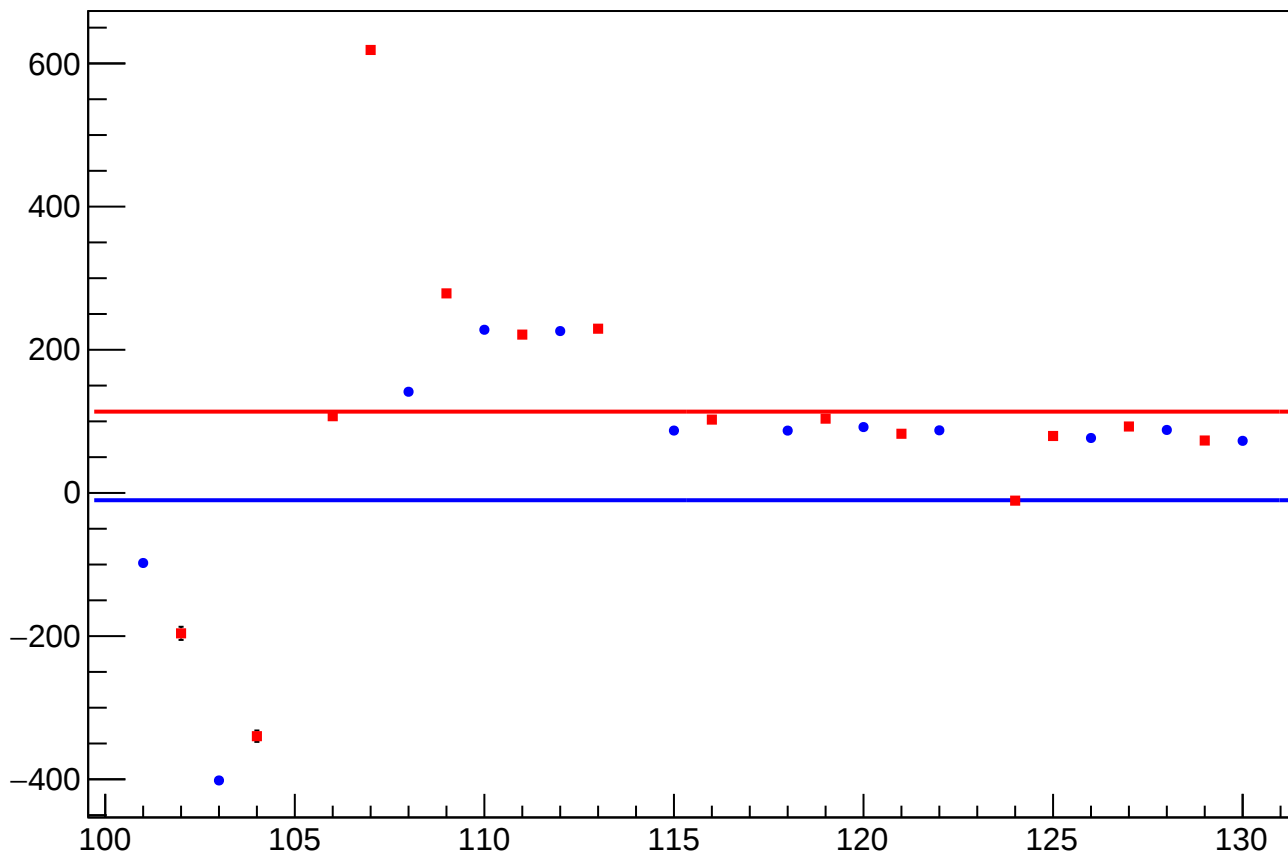
Right: -26.724+/-0.138 χ^2/NDF : 491885.4/25

In: -6.495+/-0.182 χ^2/NDF :419440.3/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -26.724+/-0.138 χ^2/NDF : 491885.4/25

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -10.164 $\pm$ 0.175 χ^2 /NDF: 989304.4/11

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

Right Out: 113.604 $\pm$ 0.245 χ^2 /NDF: 81345.4/13

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

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

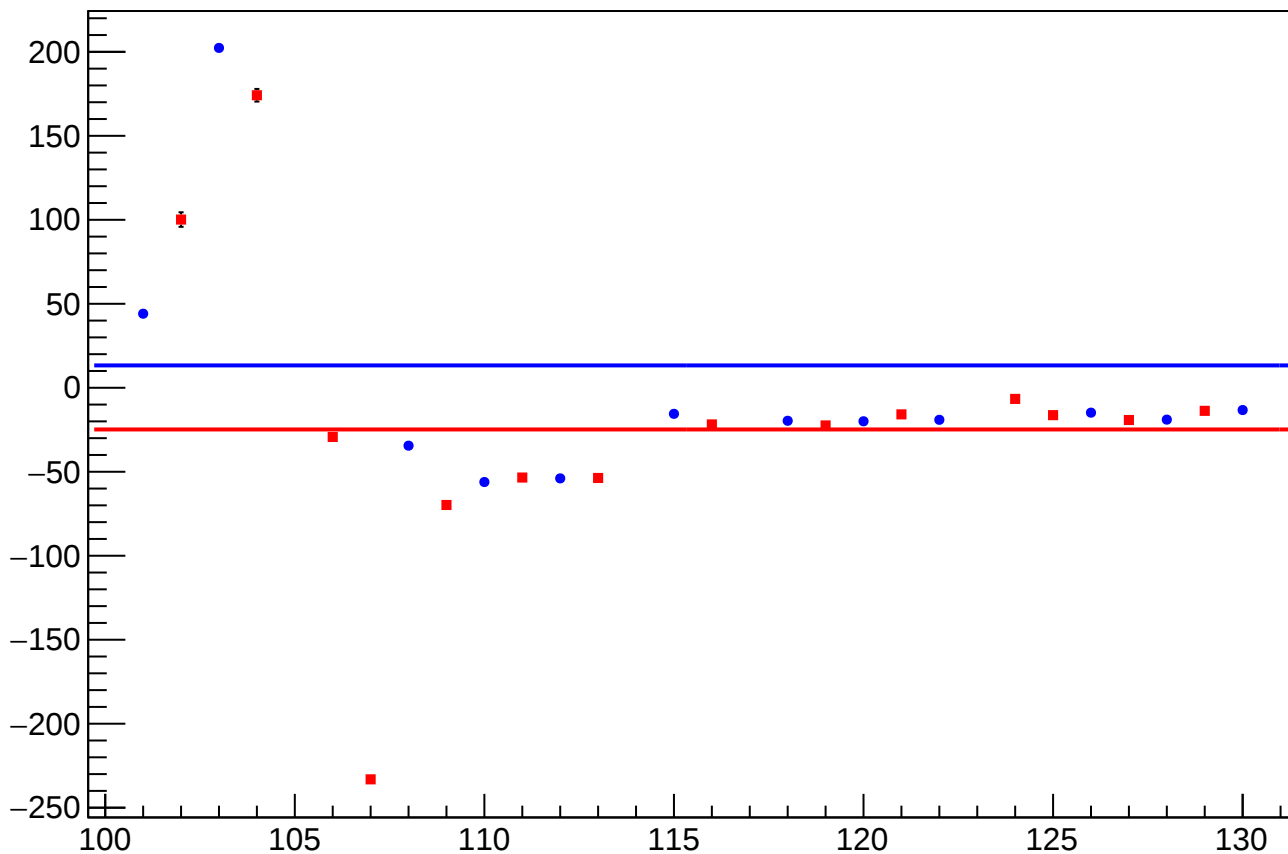
Right: 31.680 $\pm$ 0.143 χ^2 /NDF: 1239309.8/25

In: -10.164 $\pm$ 0.175 χ^2 /NDF:989304.4/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 31.680 $\pm$ 0.143 χ^2 /NDF: 1239309.8/25

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 13.313+/-0.031 χ^2 /NDF: 3091052.0/11

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

Right Out: -24.817+/-0.047 χ^2 /NDF: 173551.1/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

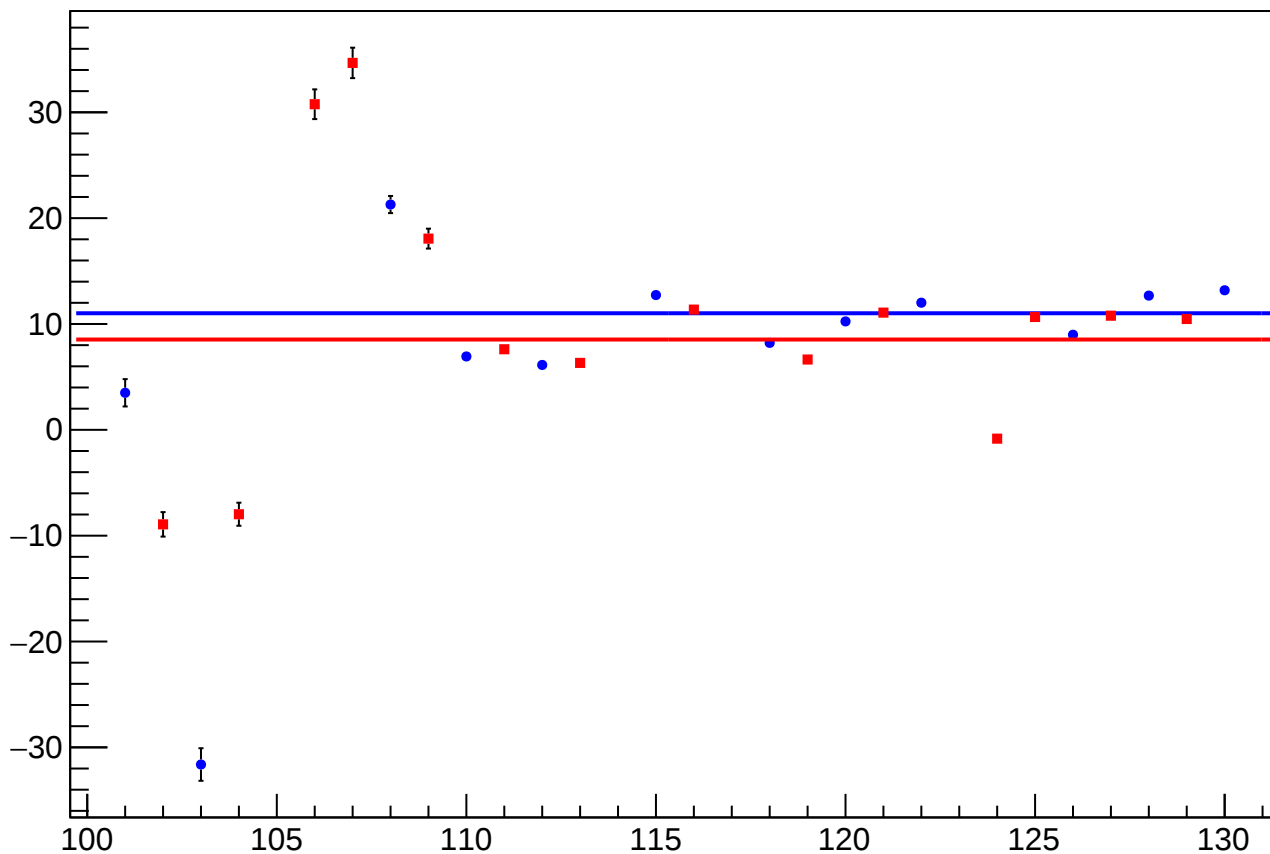
Right: 1.472+/-0.026 χ^2 /NDF: 3720680.0/25

In: 13.313+/-0.031 χ^2 /NDF:3091052.0/11

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1.472+/-0.026 χ^2 /NDF: 3720680.0/25

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 11.014 $\pm$ 0.058 χ^2 /NDF: 2270.1/11

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

Right Out: 8.533 $\pm$ 0.057 χ^2 /NDF: 3003.2/13

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

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

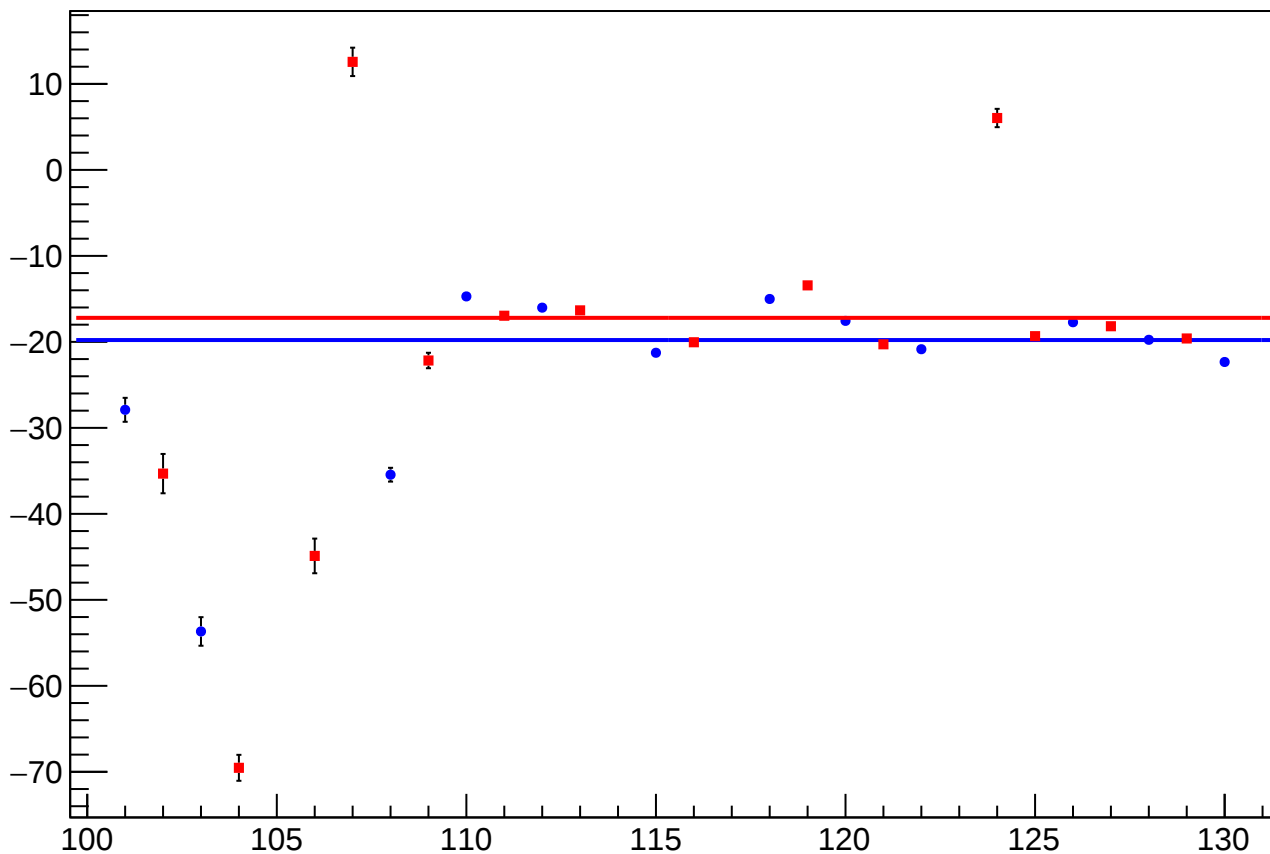
Right: 9.764 $\pm$ 0.041 χ^2 /NDF: 6200.2/25

In: 11.014 $\pm$ 0.058 χ^2 /NDF:2270.1/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 9.764 $\pm$ 0.041 χ^2 /NDF: 6200.2/25

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -19.786 ± 0.049 $\chi^2/\text{NDF}: 4309.7/11$

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

Right Out: -17.205 ± 0.066 $\chi^2/\text{NDF}: 3792.1/13$

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

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

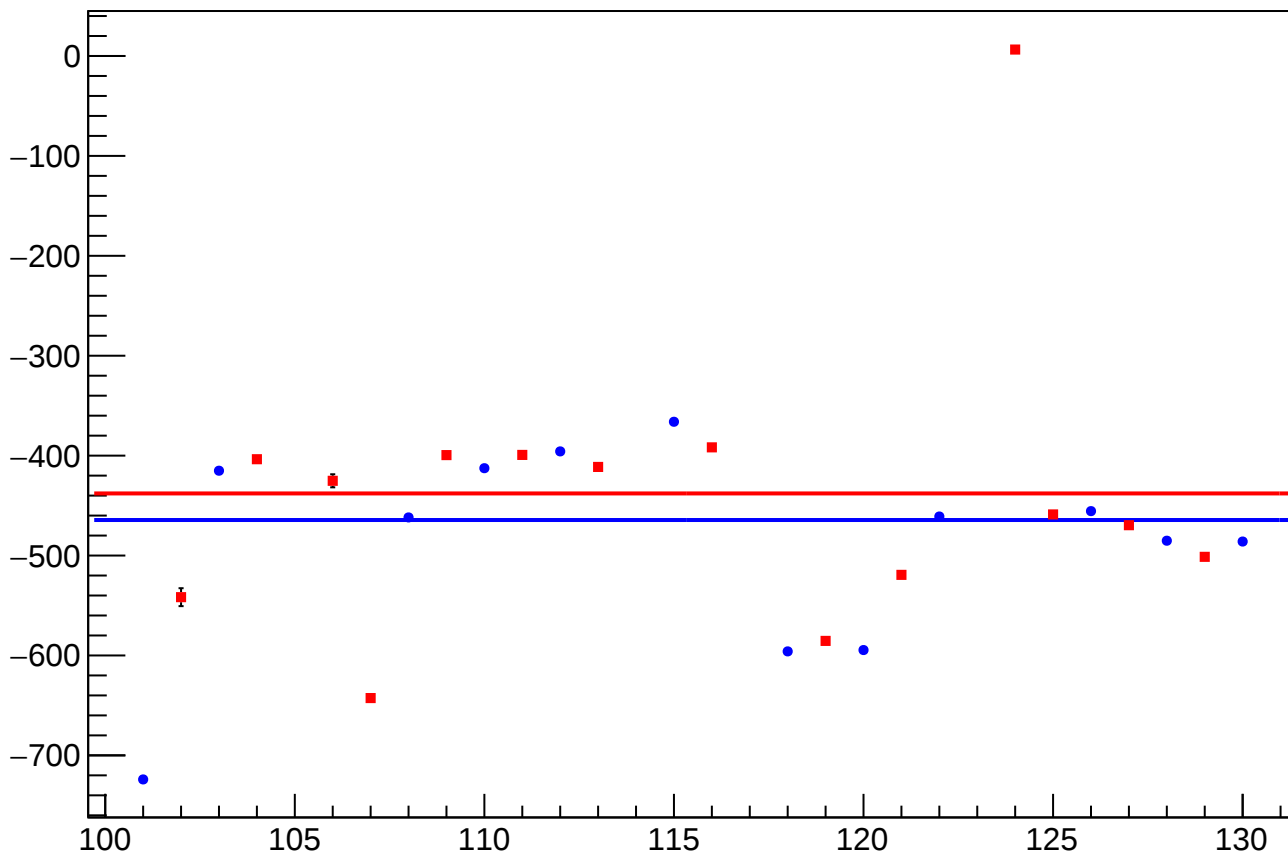
Right: -18.872 ± 0.039 $\chi^2/\text{NDF}: 9088.3/25$

In: -19.786 ± 0.049 $\chi^2/\text{NDF}: 4309.7/11$

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

All: -18.872 ± 0.039 $\chi^2/\text{NDF}: 9088.3/25$

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -464.436+/-0.247 χ^2/NDF : 98378.2/11

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

Right Out: -437.834+/-0.197 χ^2/NDF : 169263.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

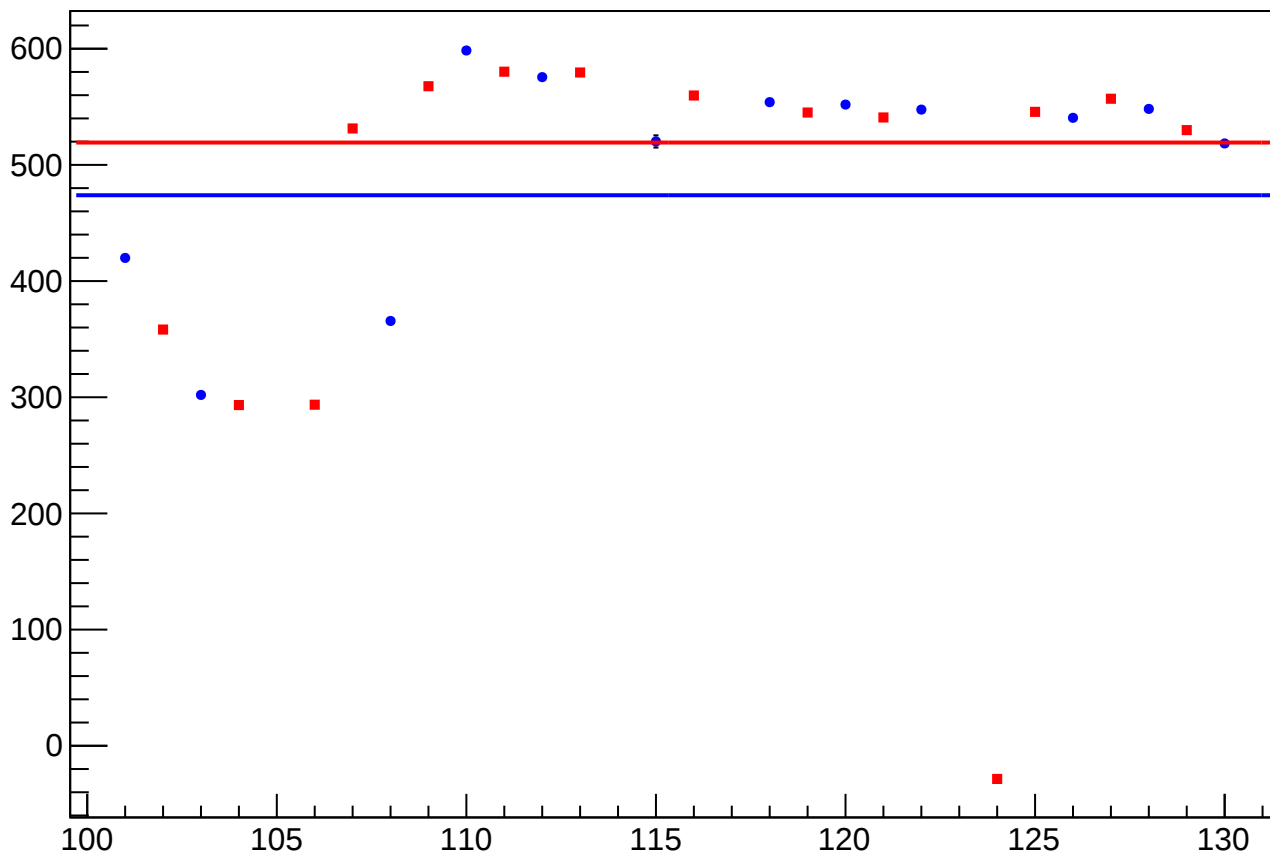
Right: -448.173+/-0.154 χ^2/NDF : 274725.2/25

In: -464.436+/-0.247 χ^2/NDF : 98378.2/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -448.173+/-0.154 χ^2/NDF : 274725.2/25

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 473.877+/-0.236 χ^2/NDF : 167936.4/11

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

Right Out: 519.240+/-0.226 χ^2/NDF : 266609.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

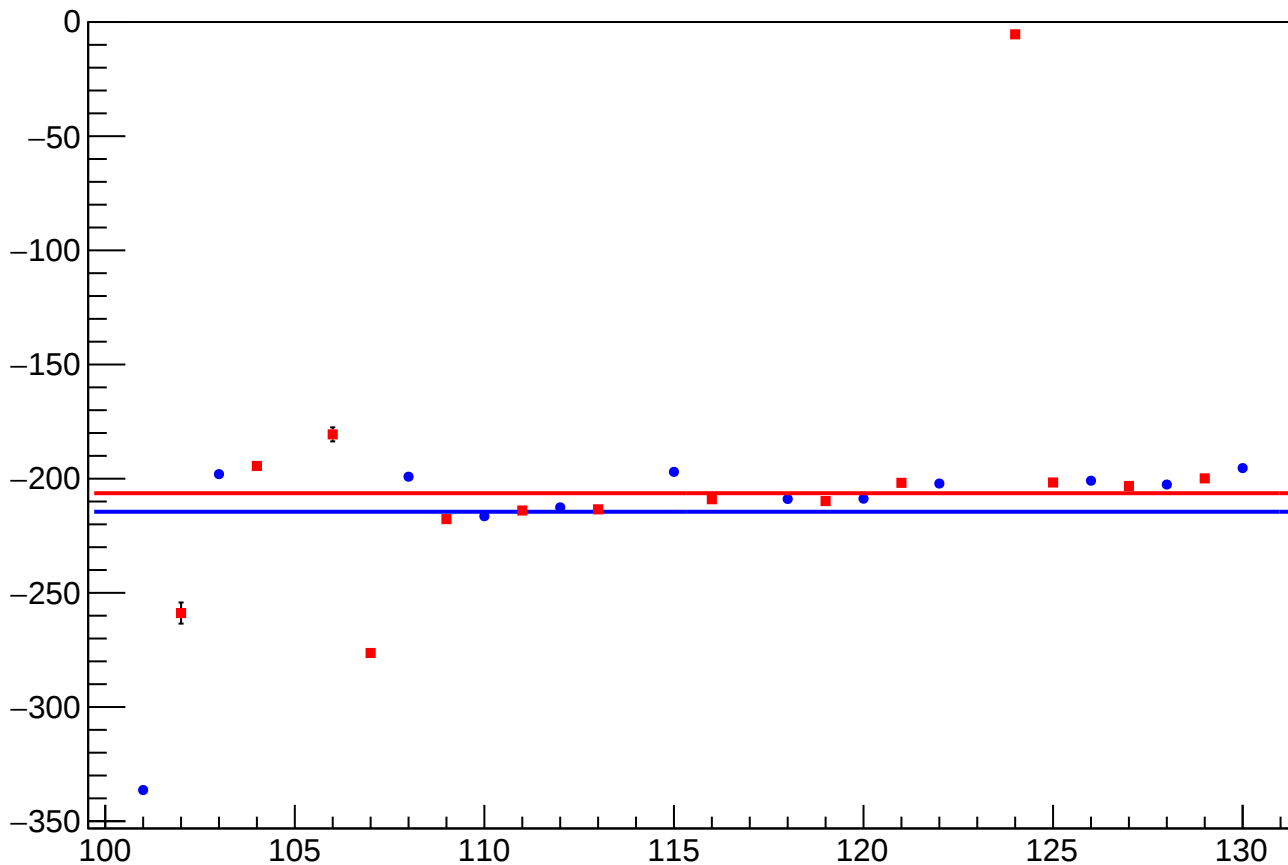
Right: 497.563+/-0.163 χ^2/NDF : 453827.8/25

In: 473.877+/-0.236 χ^2/NDF : 167936.4/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 497.563+/-0.163 χ^2/NDF : 453827.8/25

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -214.484+/-0.066 χ^2/NDF : 279868.1/11

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

Right Out: -206.361+/-0.048 χ^2/NDF : 286078.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

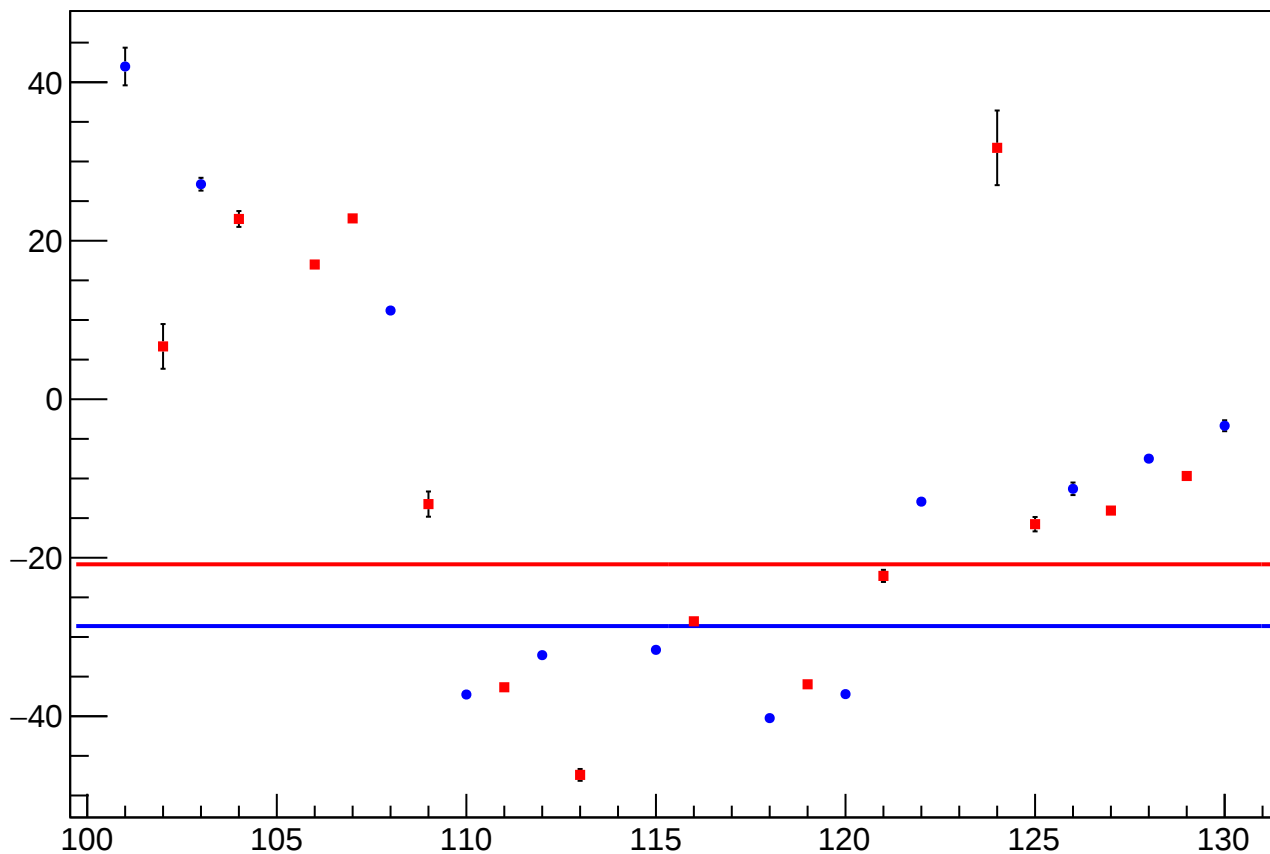
Right: -209.183+/-0.039 χ^2/NDF : 575966.0/25

In: -214.484+/-0.066 χ^2/NDF : 279868.1/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -209.183+/-0.039 χ^2/NDF : 575966.0/25

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: -28.622 ± 0.090 χ^2/NDF : 37500.1/11

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

Right Out: -20.829 ± 0.140 χ^2/NDF : 18962.7/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

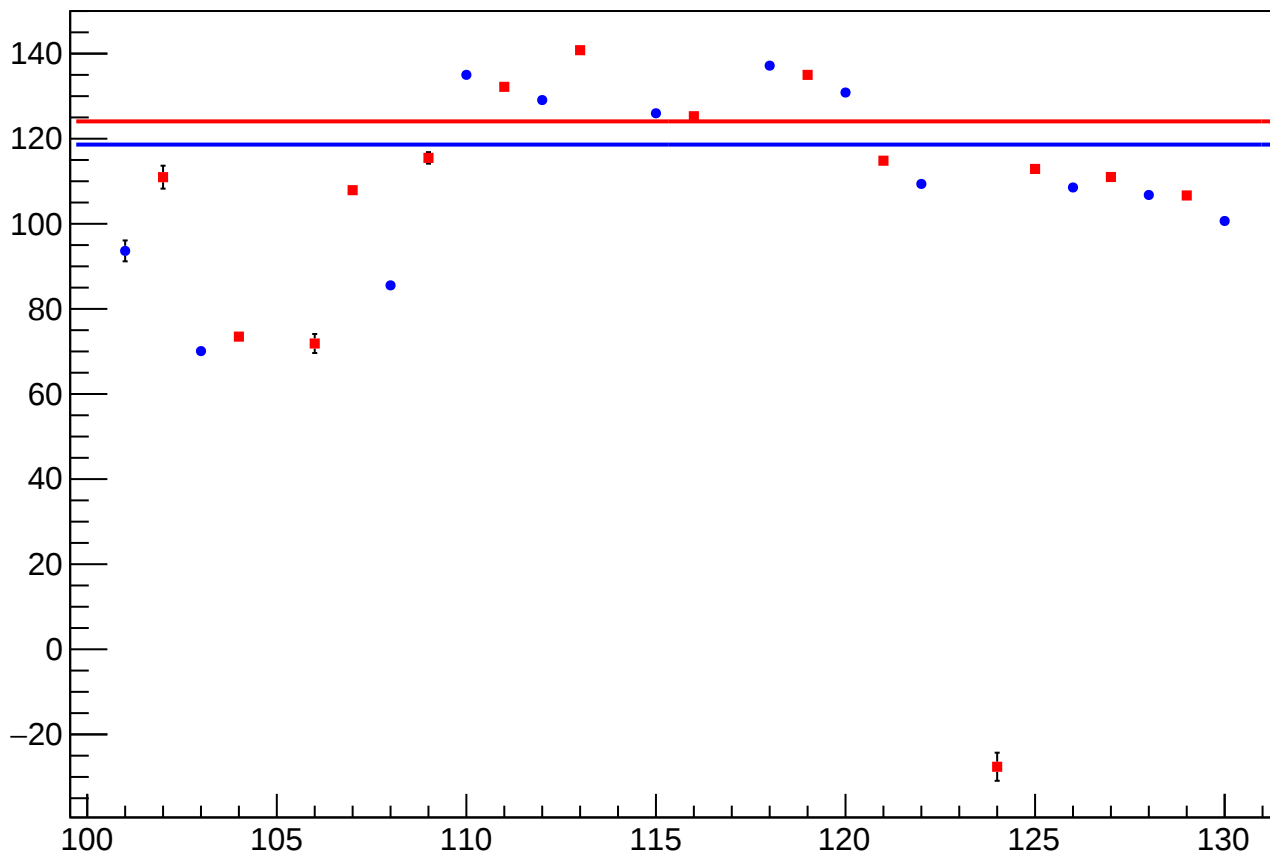
Right: -26.364 ± 0.075 χ^2/NDF : 58657.3/25

In: -28.622 ± 0.090 χ^2/NDF : 37500.1/11

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.364 ± 0.075 χ^2/NDF : 58657.3/25

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 118.618+/-0.107 χ^2/NDF : 38629.7/11

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

Right Out: 124.071+/-0.127 χ^2/NDF : 13717.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

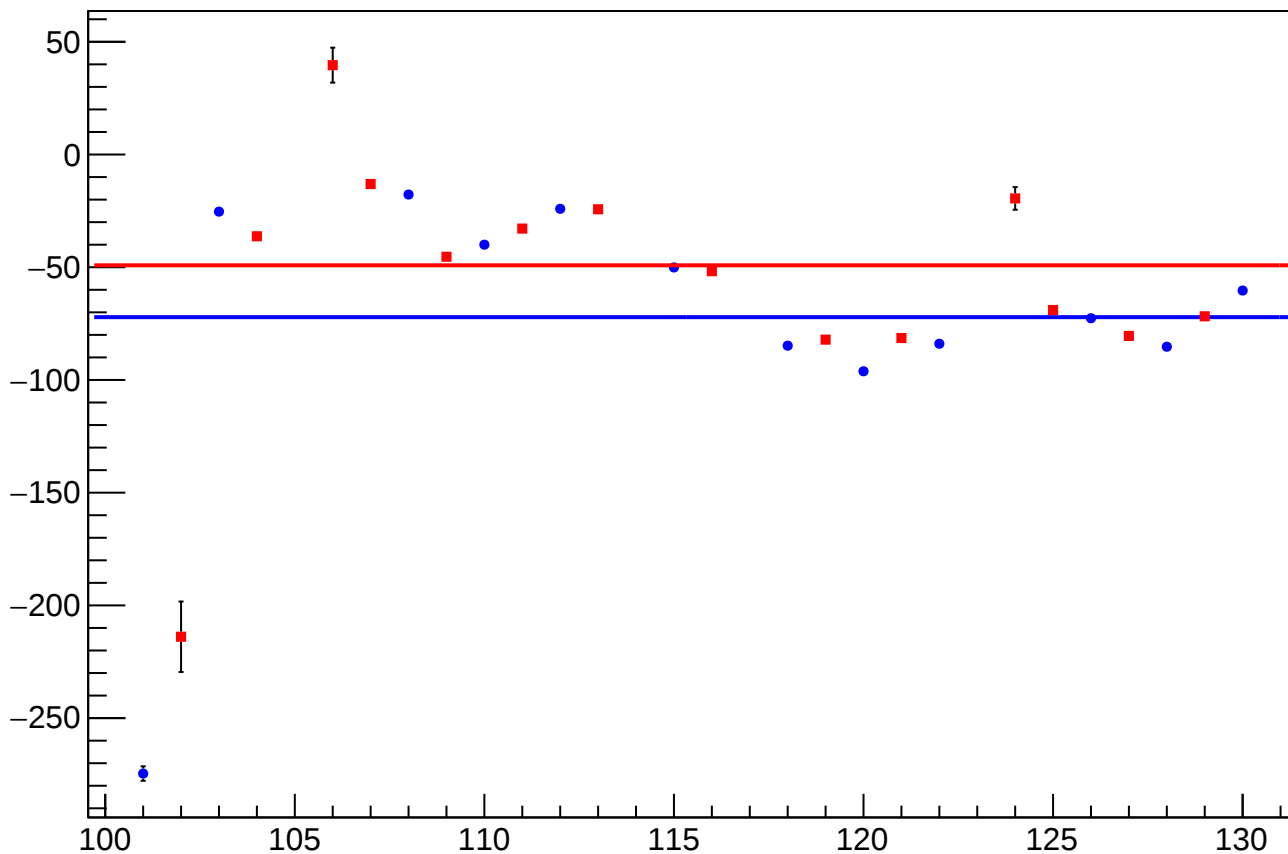
Right: 120.881+/-0.082 χ^2/NDF : 53421.7/25

In: 118.618+/-0.107 χ^2/NDF :38629.7/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 120.881+/-0.082 χ^2/NDF : 53421.7/25

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -72.142 $\pm$ 0.168 χ^2 /NDF: 24467.7/11

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

Right Out: -49.147 $\pm$ 0.202 χ^2 /NDF: 15559.0/13

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

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

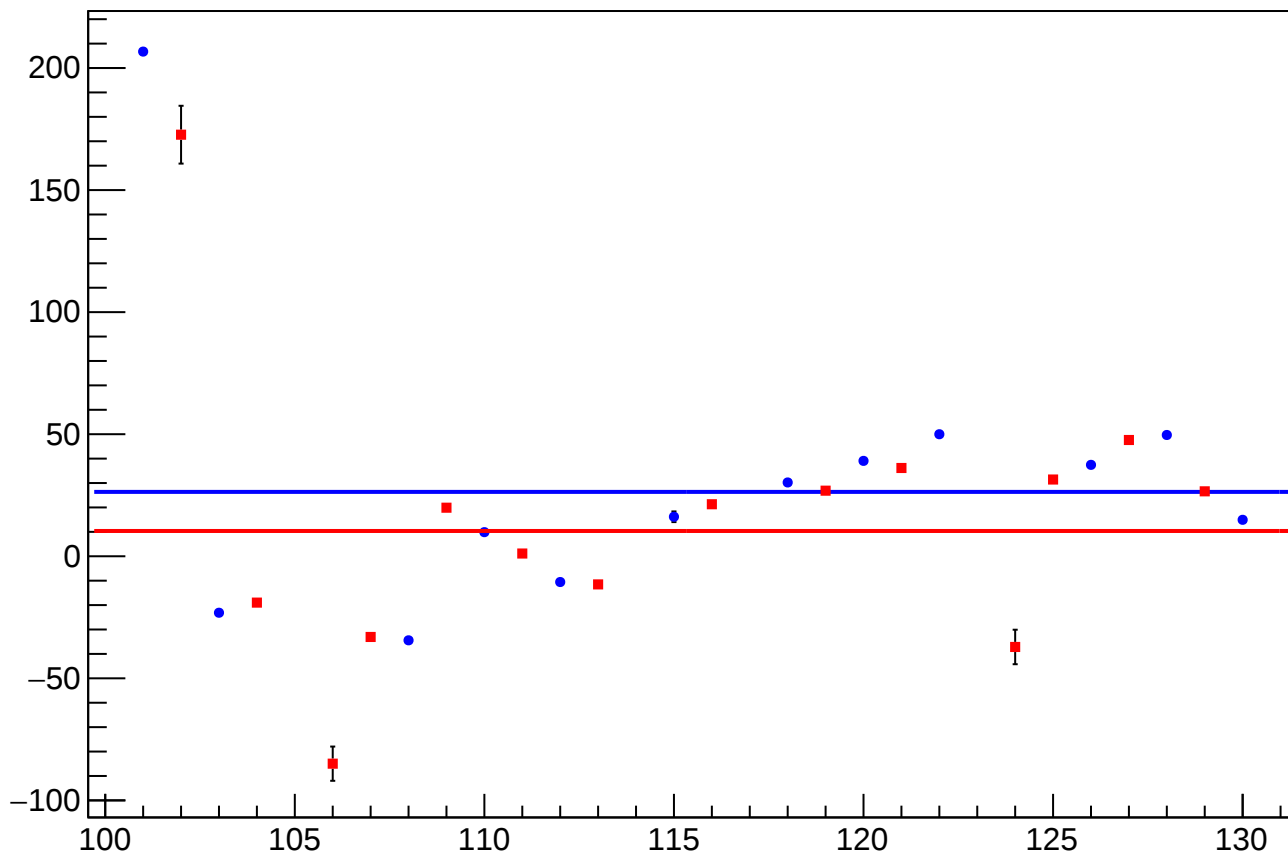
Right: -62.749 $\pm$ 0.129 χ^2 /NDF: 47694.4/25

In: -72.142 $\pm$ 0.168 χ^2 /NDF:24467.7/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -62.749 $\pm$ 0.129 χ^2 /NDF: 47694.4/25

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 26.369+/-0.169 χ^2/NDF : 24849.3/11

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

Right Out: 10.357+/-0.223 χ^2/NDF : 11905.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

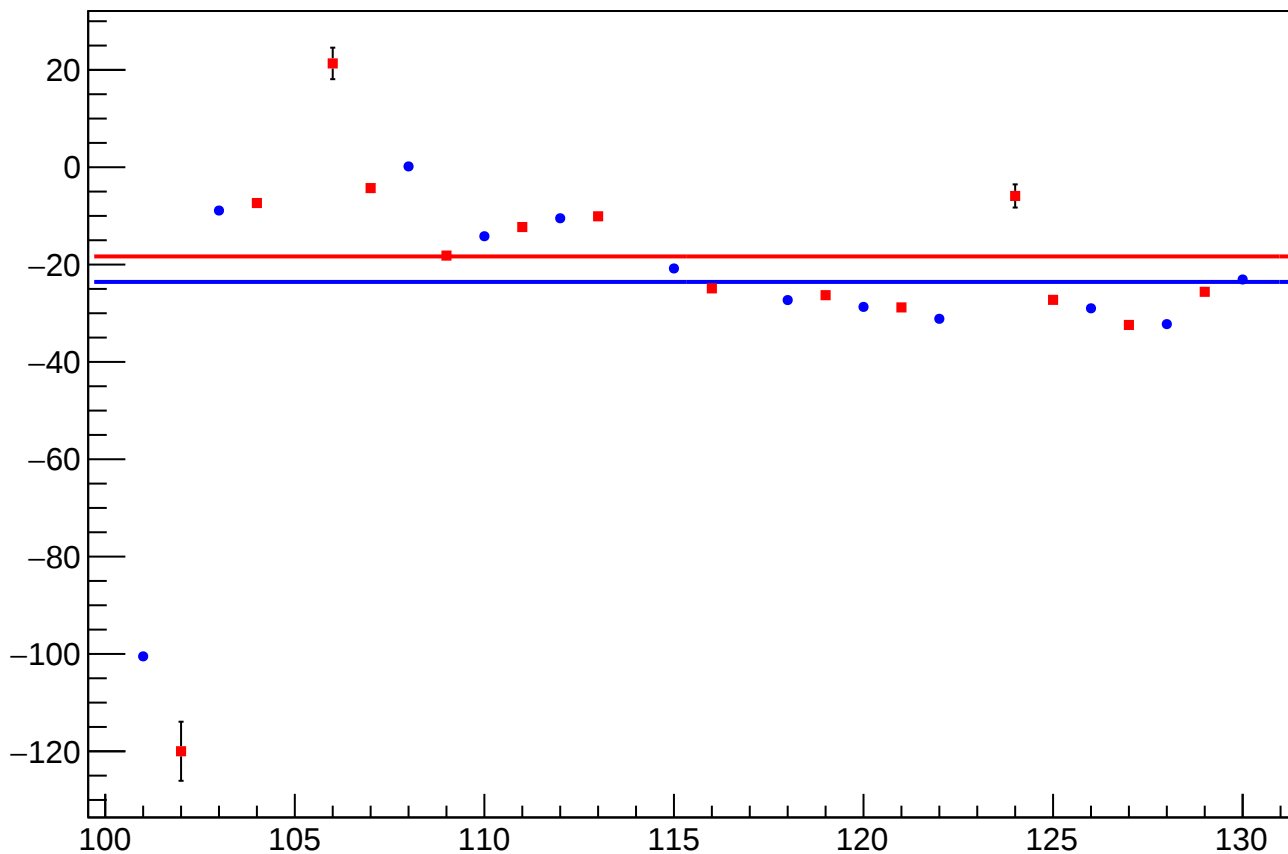
Right: 20.518+/-0.135 χ^2/NDF : 40031.3/25

In: 26.369+/-0.169 χ^2/NDF : 24849.3/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.518+/-0.135 χ^2/NDF : 40031.3/25

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -23.564+/-0.050 χ^2/NDF : 91633.9/11

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

Right Out: -18.325+/-0.041 χ^2/NDF : 47851.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

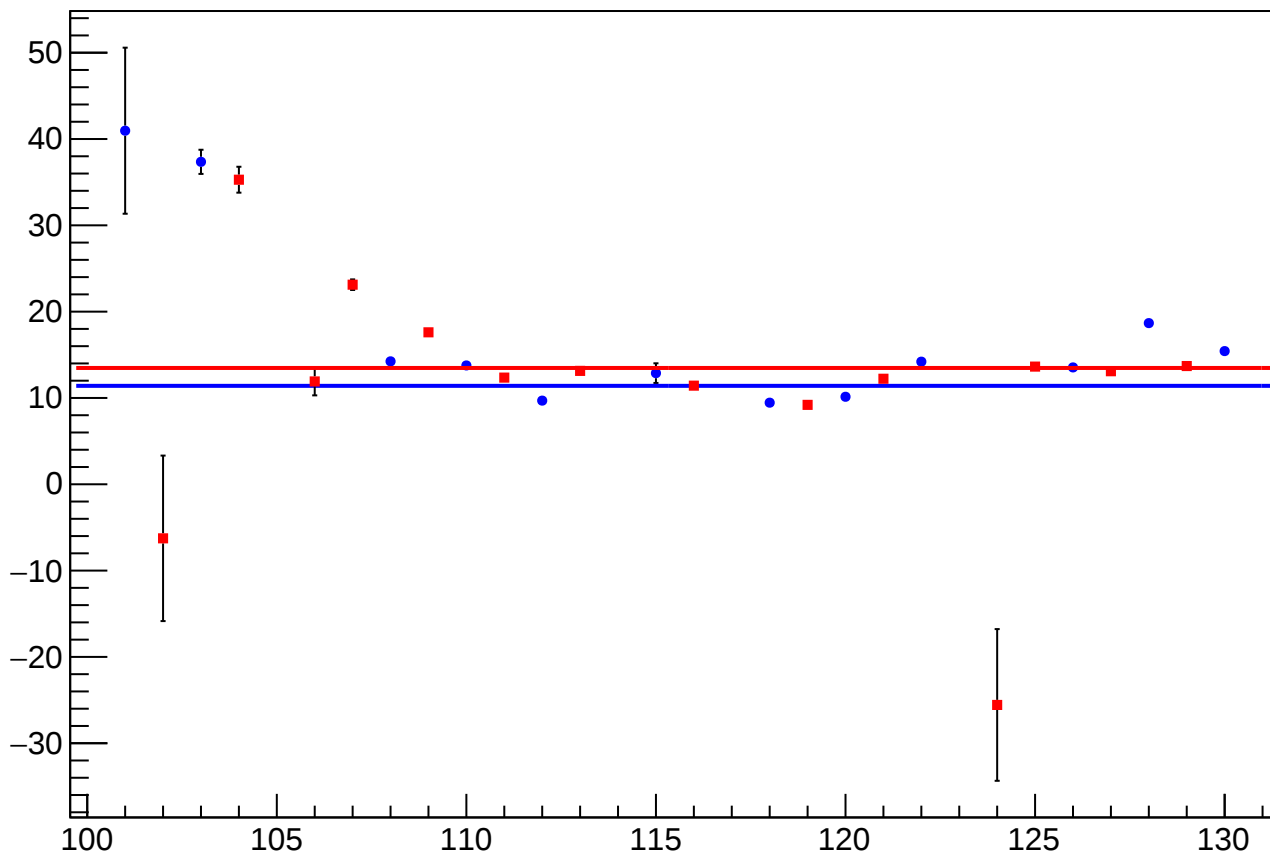
Right: -20.445+/-0.032 χ^2/NDF : 146109.9/25

In: -23.564+/-0.050 χ^2/NDF : 91633.9/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.445+/-0.032 χ^2/NDF : 146109.9/25

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 11.404+/-0.049 χ^2/NDF : 3172.8/11

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

Right Out: 13.476+/-0.078 χ^2/NDF : 1164.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

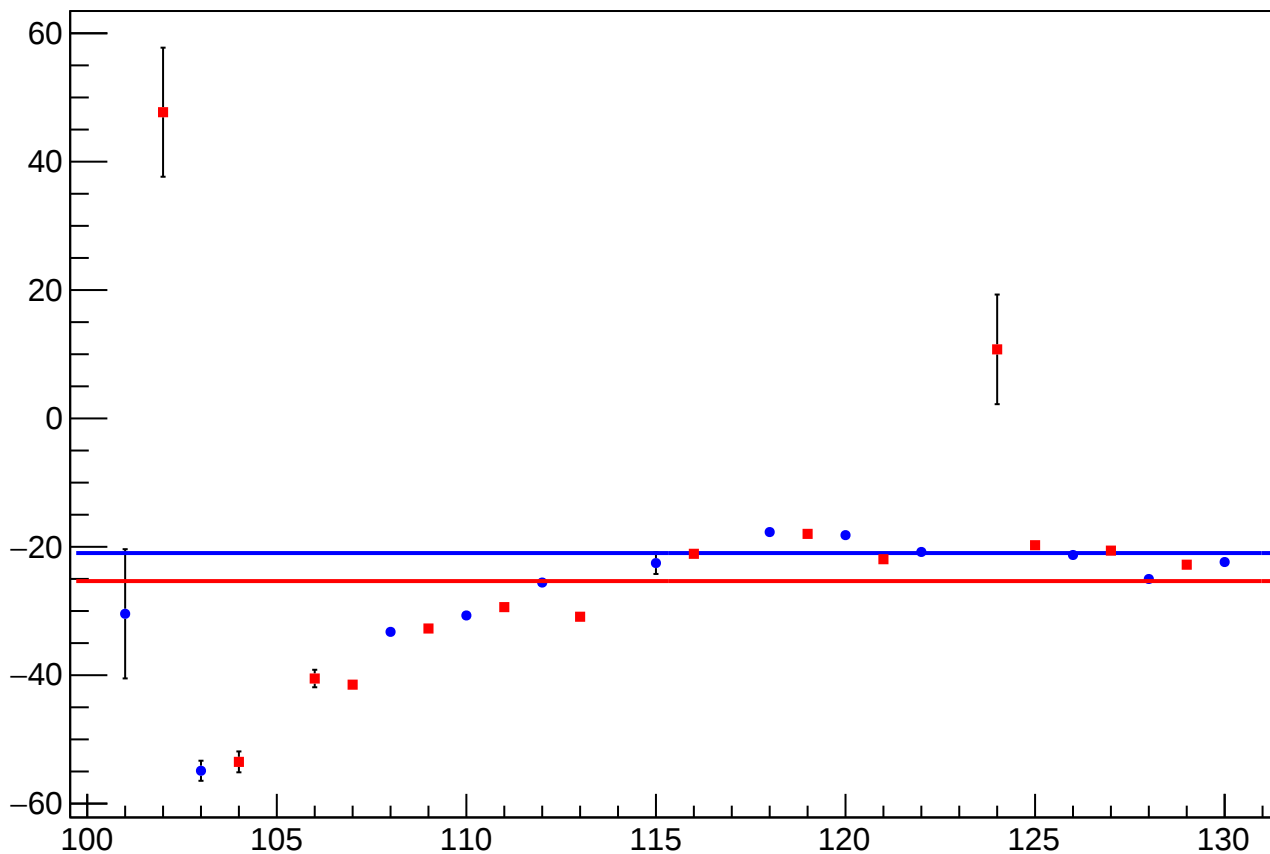
Right: 11.980+/-0.041 χ^2/NDF : 4841.7/25

In: 11.404+/-0.049 χ^2/NDF : 3172.8/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.980+/-0.041 χ^2/NDF : 4841.7/25

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -20.973 ± 0.044 χ^2/NDF : 7286.3/11

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

Right Out: -25.338 ± 0.072 χ^2/NDF : 6078.5/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

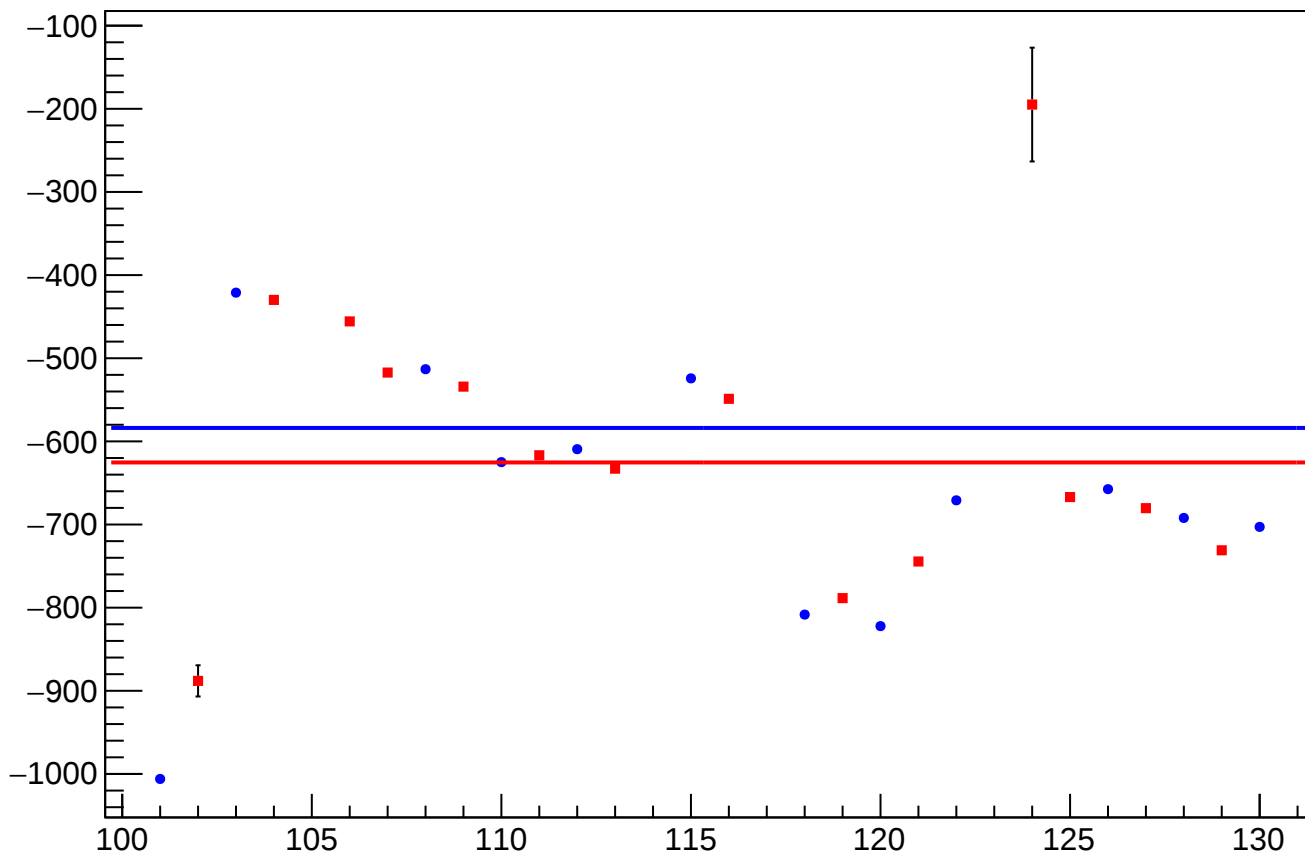
Right: -22.150 ± 0.037 χ^2/NDF : 16047.3/25

In: -20.973 ± 0.044 χ^2/NDF : 7286.3/11

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.150 ± 0.037 χ^2/NDF : 16047.3/25

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -583.823+/-0.253 χ^2/NDF : 165047.4/11

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

Right Out: -625.344+/-0.269 χ^2/NDF : 98173.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

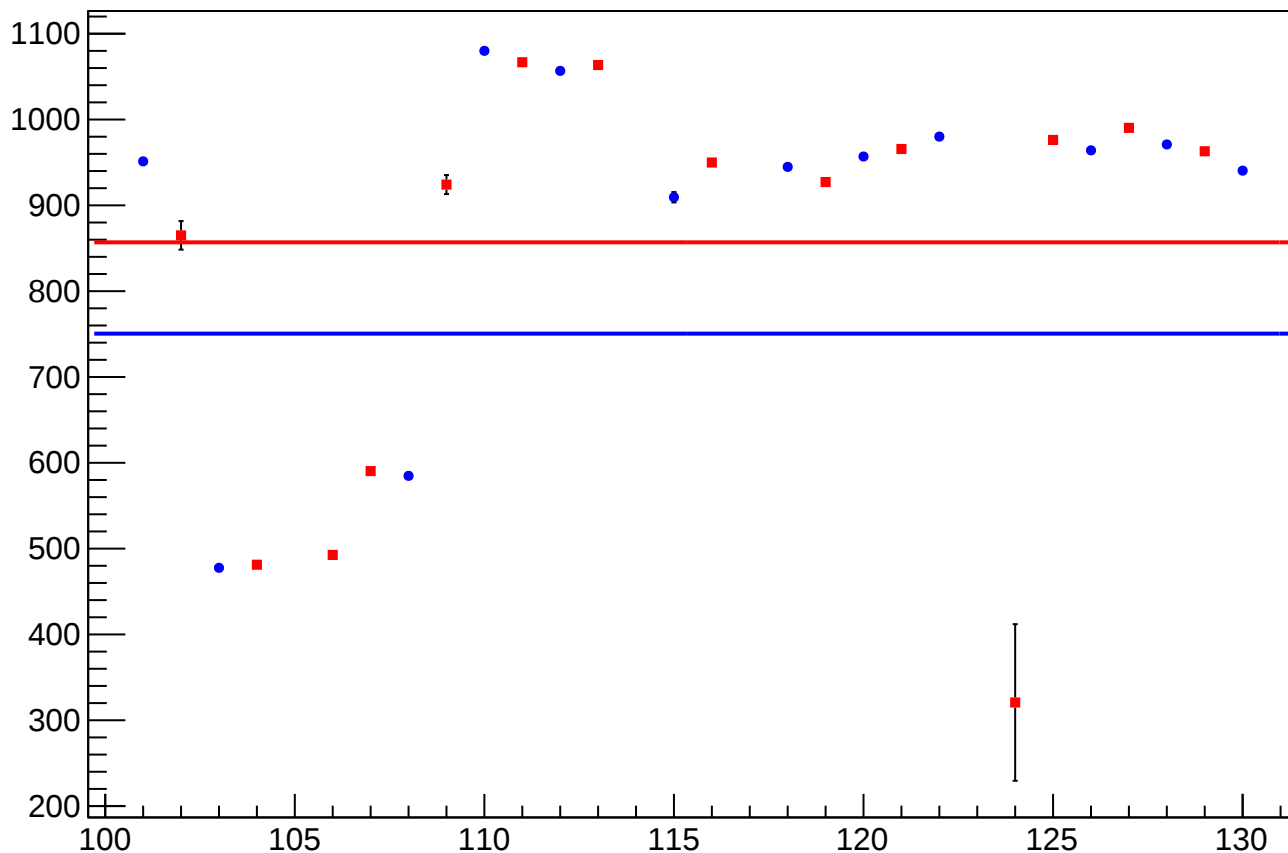
Right: -603.272+/-0.184 χ^2/NDF : 275885.1/25

In: -583.823+/-0.253 χ^2/NDF : 165047.4/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -603.272+/-0.184 χ^2/NDF : 275885.1/25

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 750.510 $\pm$ 0.243 χ^2 /NDF: 685257.3/11

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

Right Out: 856.912 $\pm$ 0.270 χ^2 /NDF: 722142.7/13

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

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

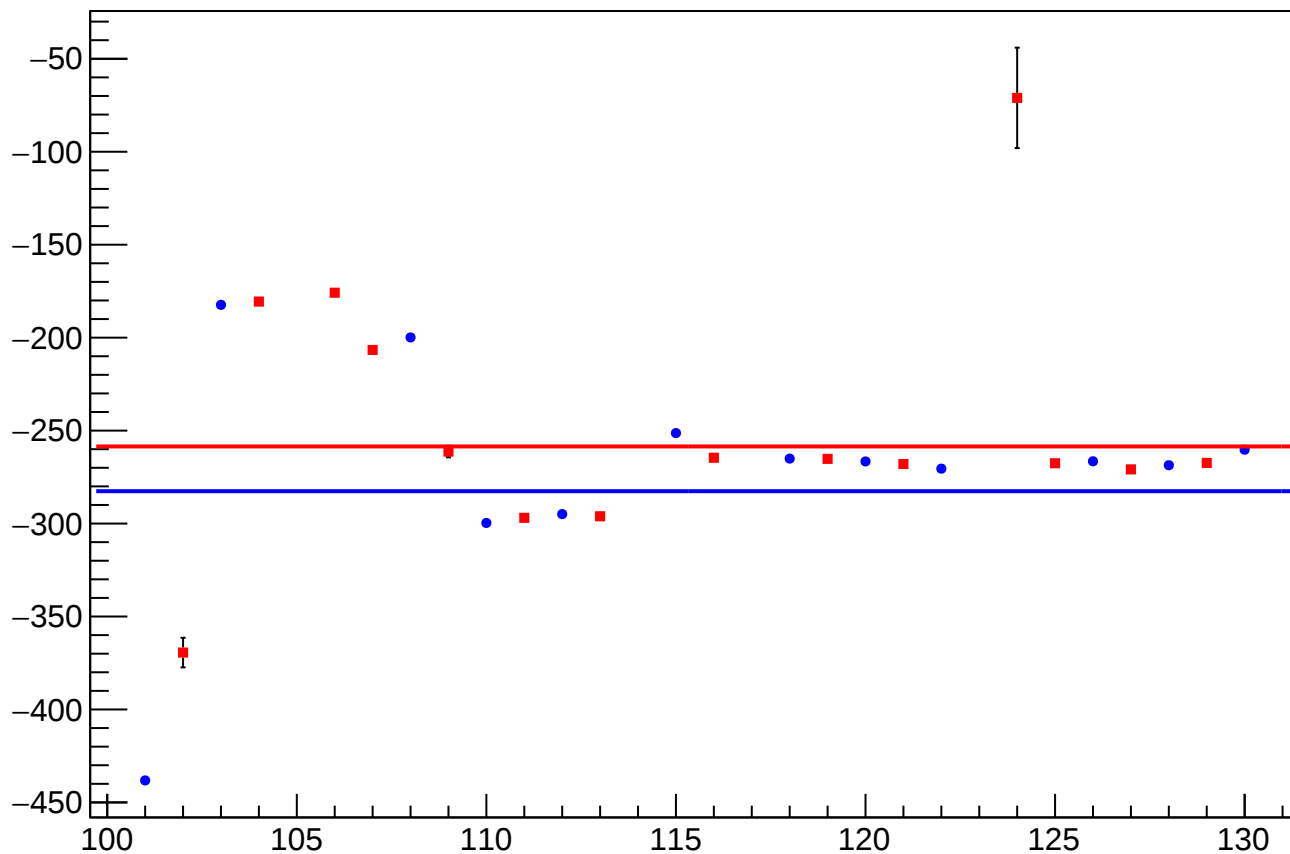
Right: 798.238 $\pm$ 0.181 χ^2 /NDF: 1493337.5/25

In: 750.510 $\pm$ 0.243 χ^2 /NDF:685257.3/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 798.238 $\pm$ 0.181 χ^2 /NDF: 1493337.5/25

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -282.586+/-0.074 χ^2/NDF : 841113.3/11

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

Right Out: -258.516+/-0.069 χ^2/NDF : 281809.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

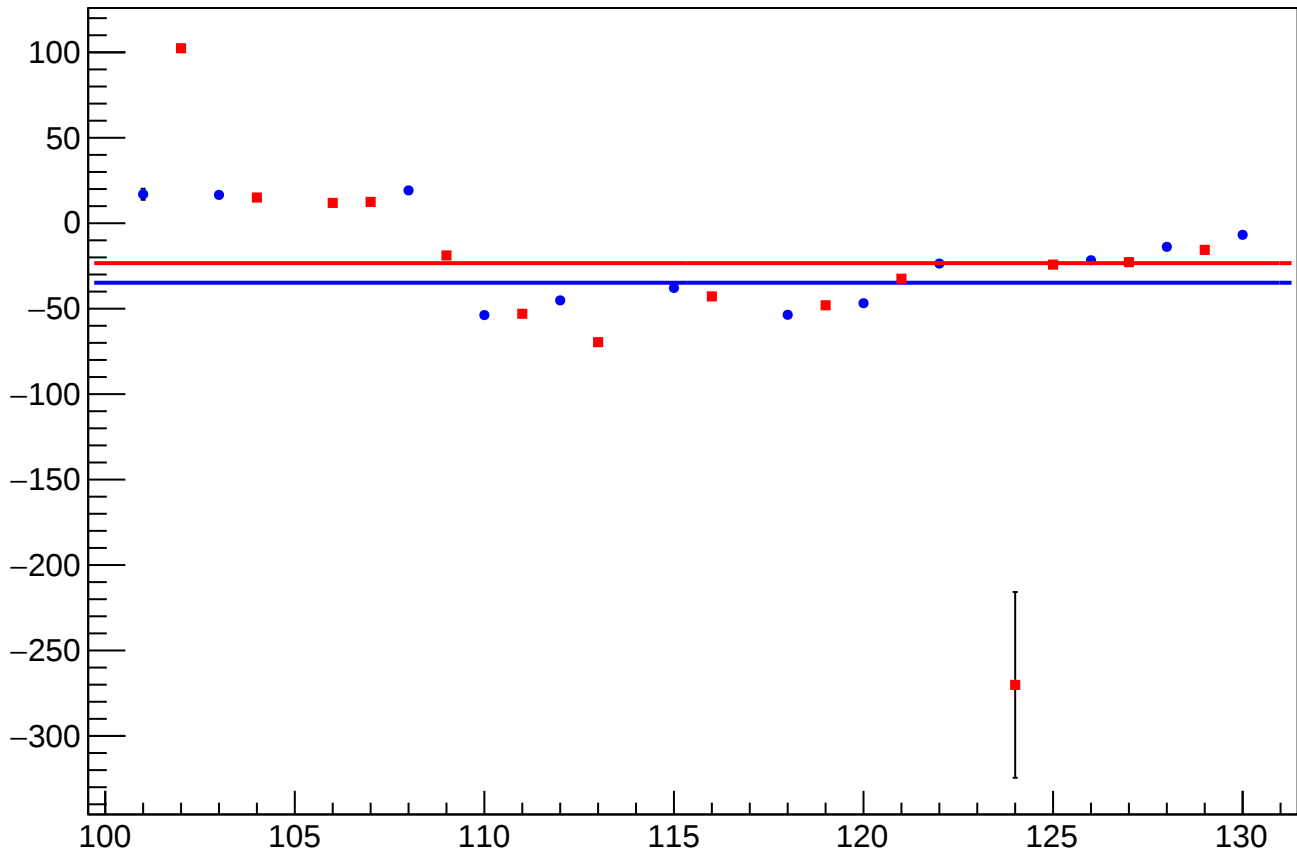
Right: -269.756+/-0.051 χ^2/NDF : 1179102.2/25

In: -282.586+/-0.074 χ^2/NDF : 841113.3/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -269.756+/-0.051 χ^2/NDF : 1179102.2/25

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: -34.818+/-0.143 χ^2/NDF : 22623.6/11

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

Right Out: -23.354+/-0.161 χ^2/NDF : 32962.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

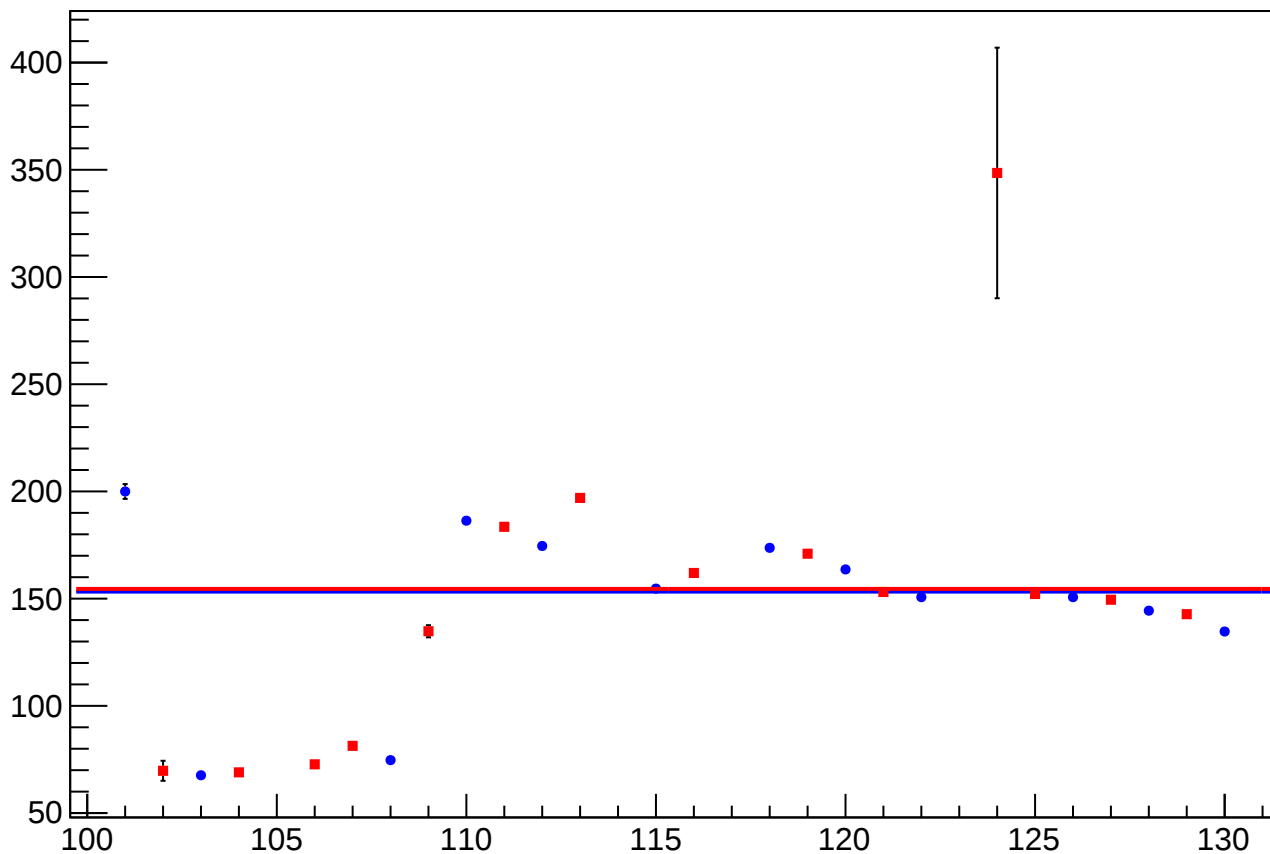
Right: -29.739+/-0.107 χ^2/NDF : 58420.8/25

In: -34.818+/-0.143 χ^2/NDF : 22623.6/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.739+/-0.107 χ^2/NDF : 58420.8/25

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 153.290+/-0.155 χ^2/NDF : 40137.2/11

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

Right Out: 154.538+/-0.146 χ^2/NDF : 53788.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

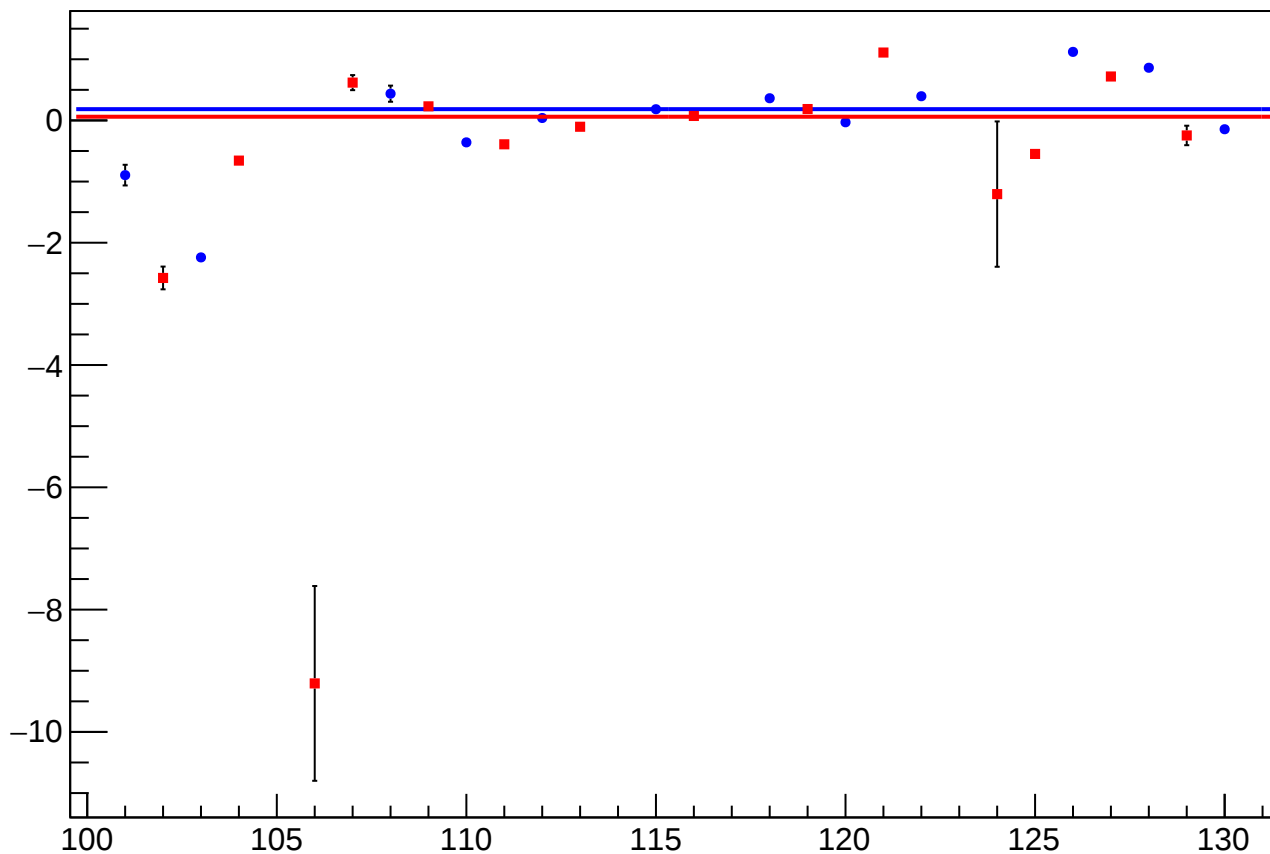
Right: 153.950+/-0.106 χ^2/NDF : 93960.1/25

In: 153.290+/-0.155 χ^2/NDF : 40137.2/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 153.950+/-0.106 χ^2/NDF : 93960.1/25

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: 0.184+/-0.013 χ^2/NDF : 2770.0/11

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

Right Out: 0.060+/-0.008 χ^2/NDF : 1022.9/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

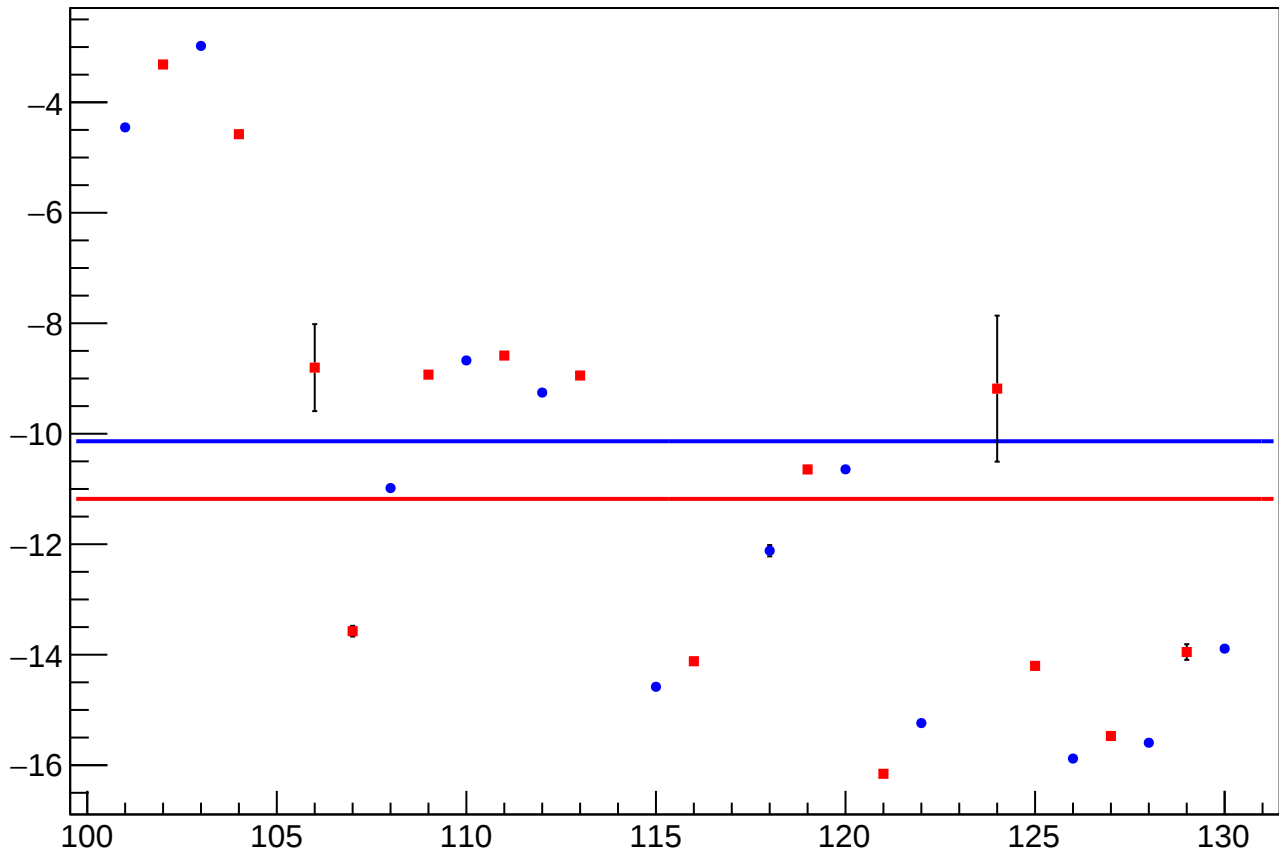
Right: 0.093+/-0.007 χ^2/NDF : 3859.0/25

In: 0.184+/-0.013 χ^2/NDF :2770.0/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

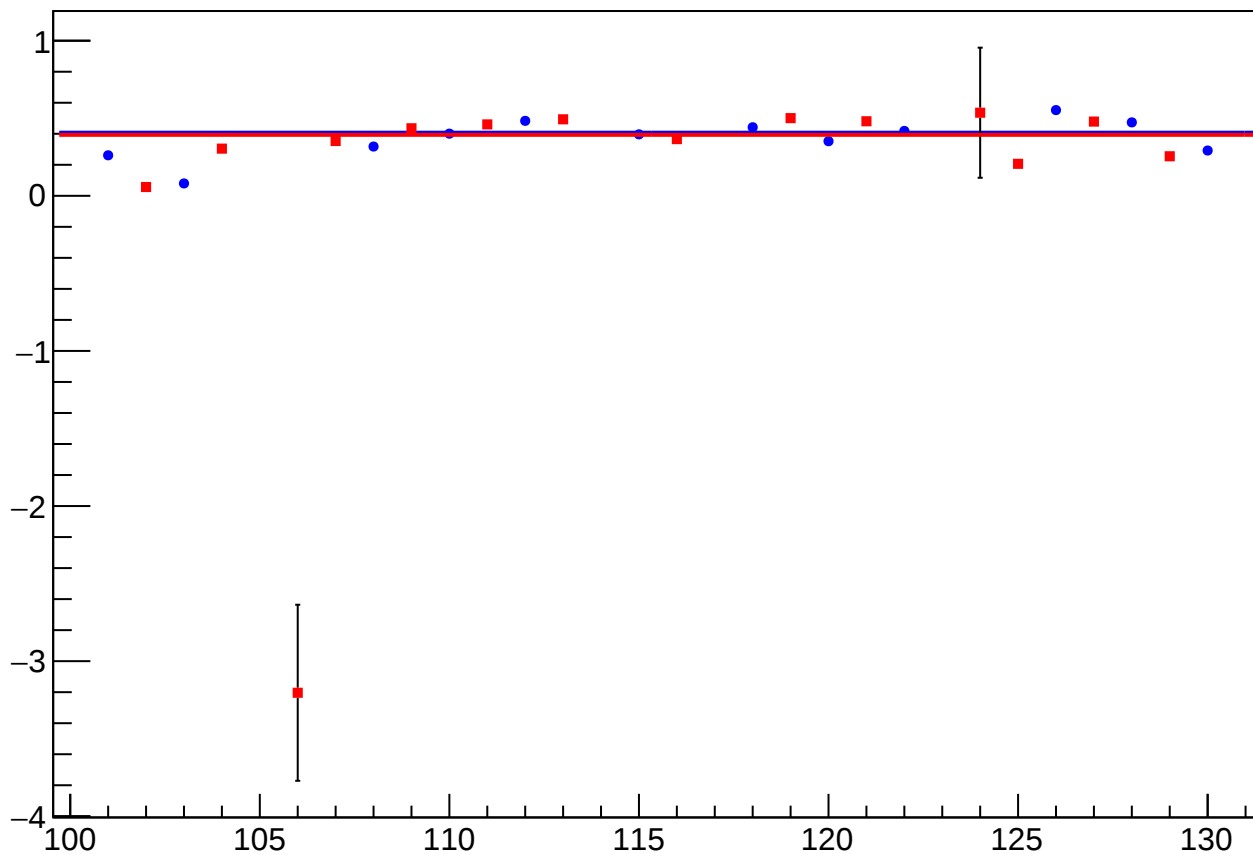
All: 0.093+/-0.007 χ^2/NDF : 3859.0/25

dit_sam1_4eX_slope vs Slug, Sign Corrected



Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0
 Right: -10.580 +/- 0.009 χ^2/NDF : 310947.8/25
 In: -10.136 +/- 0.011 χ^2/NDF : 209343.0/11
 Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0
 All: -10.580 +/- 0.009 χ^2/NDF : 310947.8/25

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.407+/-0.003 χ^2/NDF : 2247.8/11

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

Right Out: 0.393+/-0.002 χ^2/NDF : 1347.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

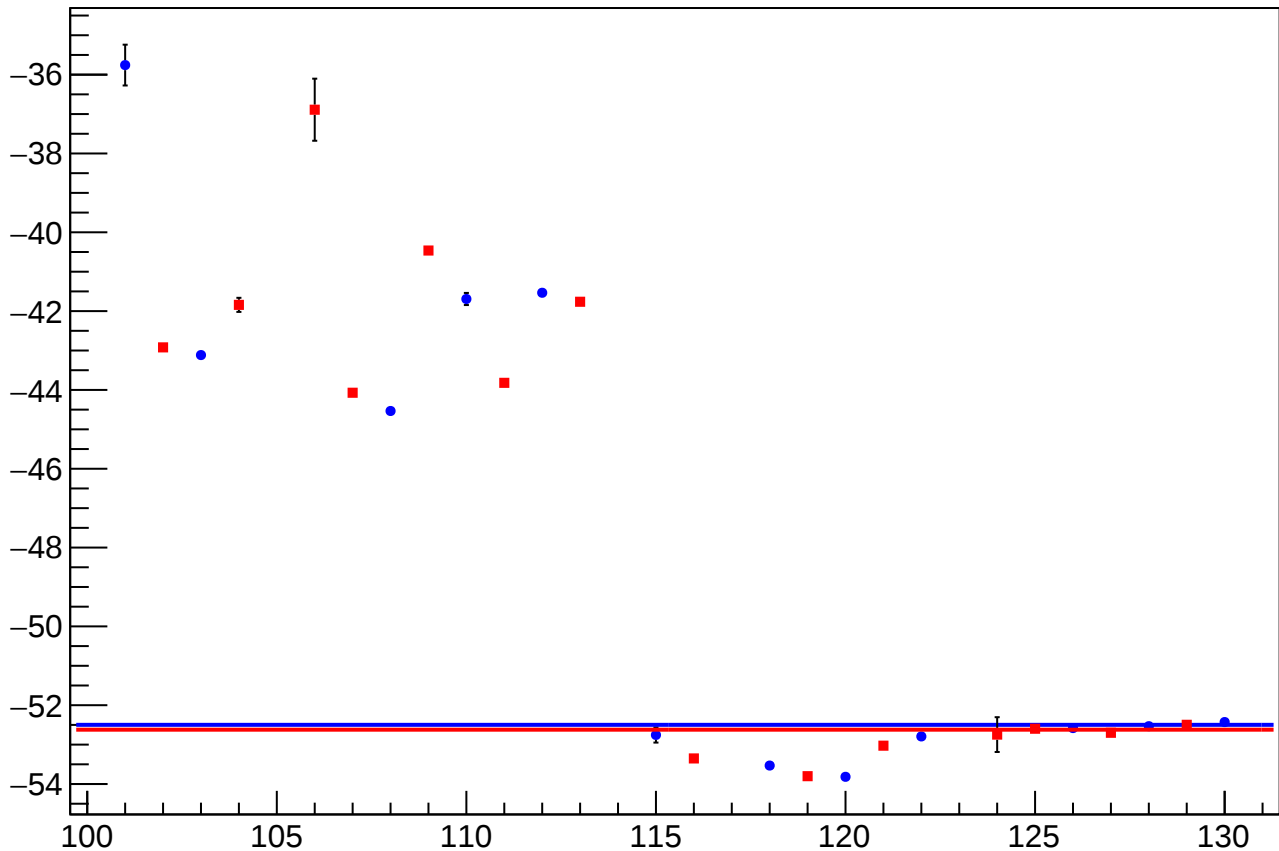
Right: 0.399+/-0.002 χ^2/NDF : 3612.2/25

In: 0.407+/-0.003 χ^2/NDF : 2247.8/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.399+/-0.002 χ^2/NDF : 3612.2/25

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -52.498 $\pm$ 0.008 χ^2 /NDF: 48233.6/11

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

Right Out: -52.621 $\pm$ 0.005 χ^2 /NDF: 74101.5/13

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

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

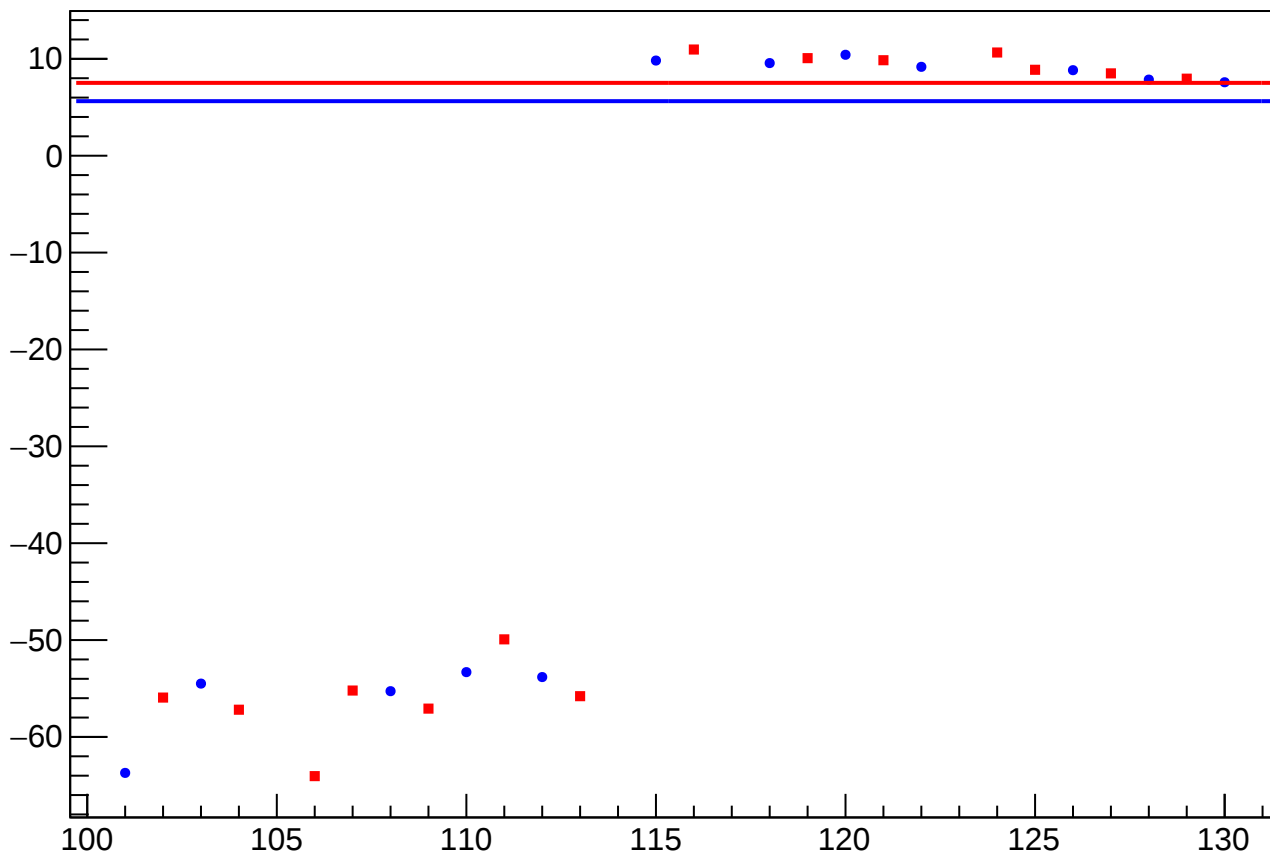
Right: -52.583 $\pm$ 0.004 χ^2 /NDF: 122518.1/25

In: -52.498 $\pm$ 0.008 χ^2 /NDF: 48233.6/11

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

All: -52.583 $\pm$ 0.004 χ^2 /NDF: 122518.1/25

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: 5.632 $\pm$ 0.015 χ^2 /NDF: 982177.5/11

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

Right Out: 7.519 $\pm$ 0.010 χ^2 /NDF: 1194510.7/13

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

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

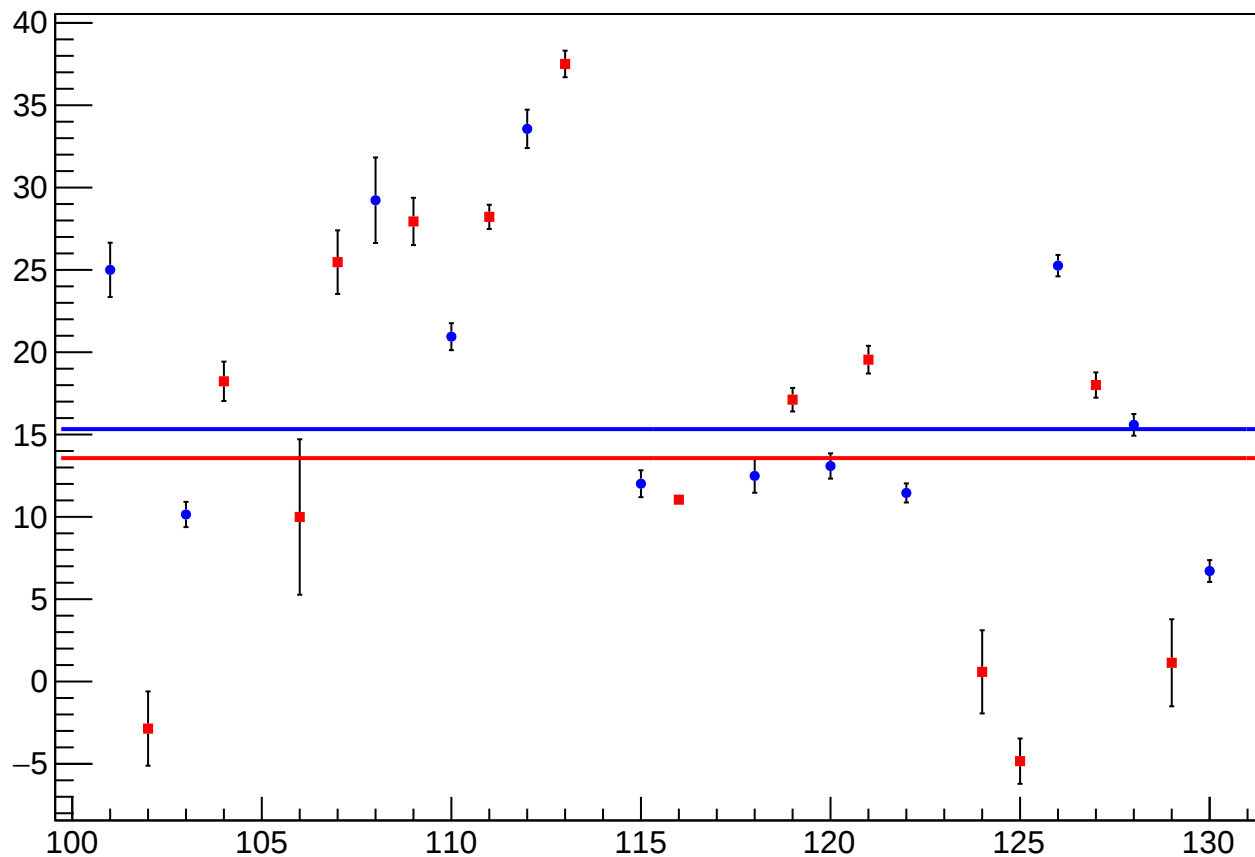
Right: 6.934 $\pm$ 0.008 χ^2 /NDF: 2188302.9/25

In: 5.632 $\pm$ 0.015 χ^2 /NDF: 982177.5/11

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

All: 6.934 $\pm$ 0.008 χ^2 /NDF: 2188302.9/25

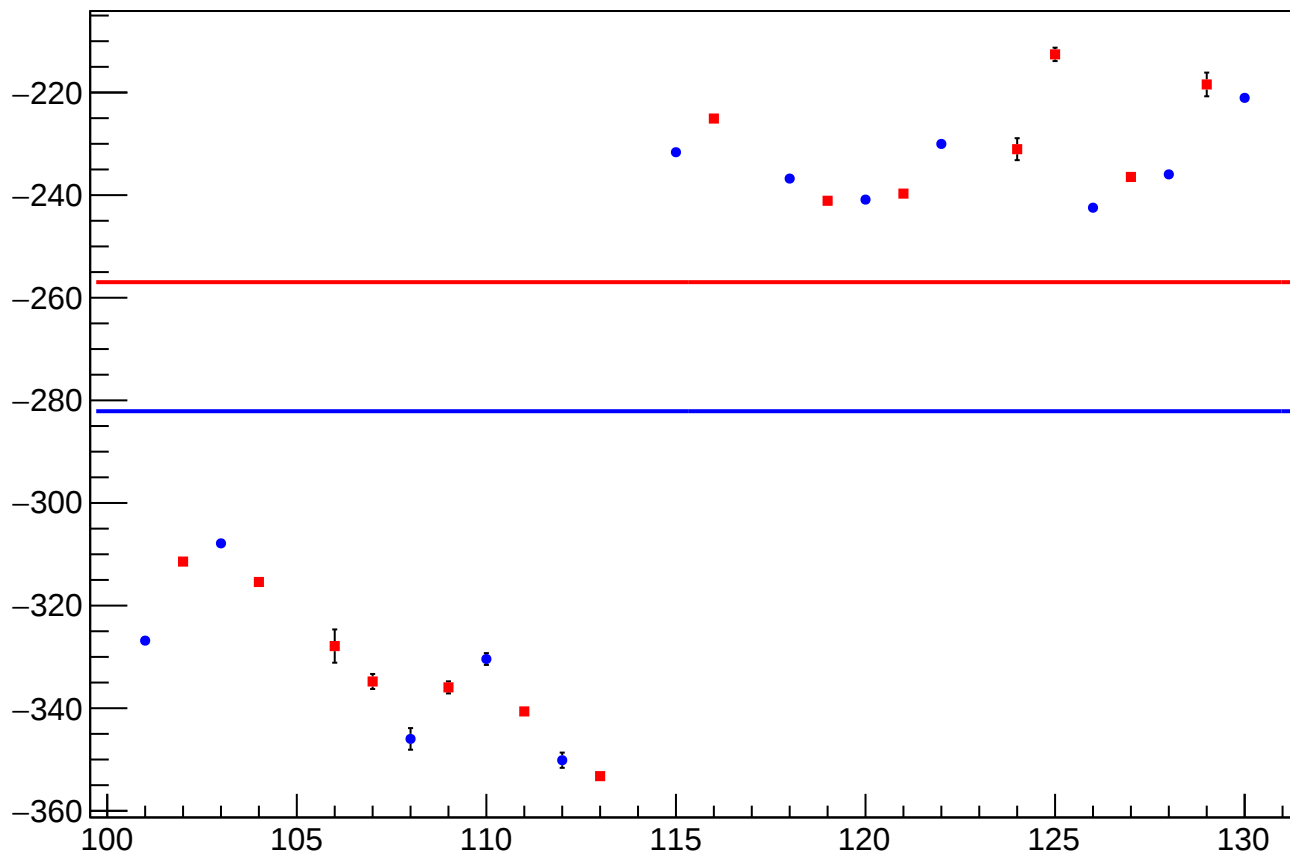
dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 15.329+/-0.232 χ^2/NDF : 880.3/11
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 13.569+/-0.151 χ^2/NDF : 2032.8/13
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 14.090+/-0.126 χ^2/NDF : 2953.5/25
 In: 15.329+/-0.232 χ^2/NDF : 880.3/11
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 14.090+/-0.126 χ^2/NDF : 2953.5/25

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -282.114+/-0.160 χ^2/NDF : 69319.4/11

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

Right Out: -256.964+/-0.167 χ^2/NDF : 71721.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

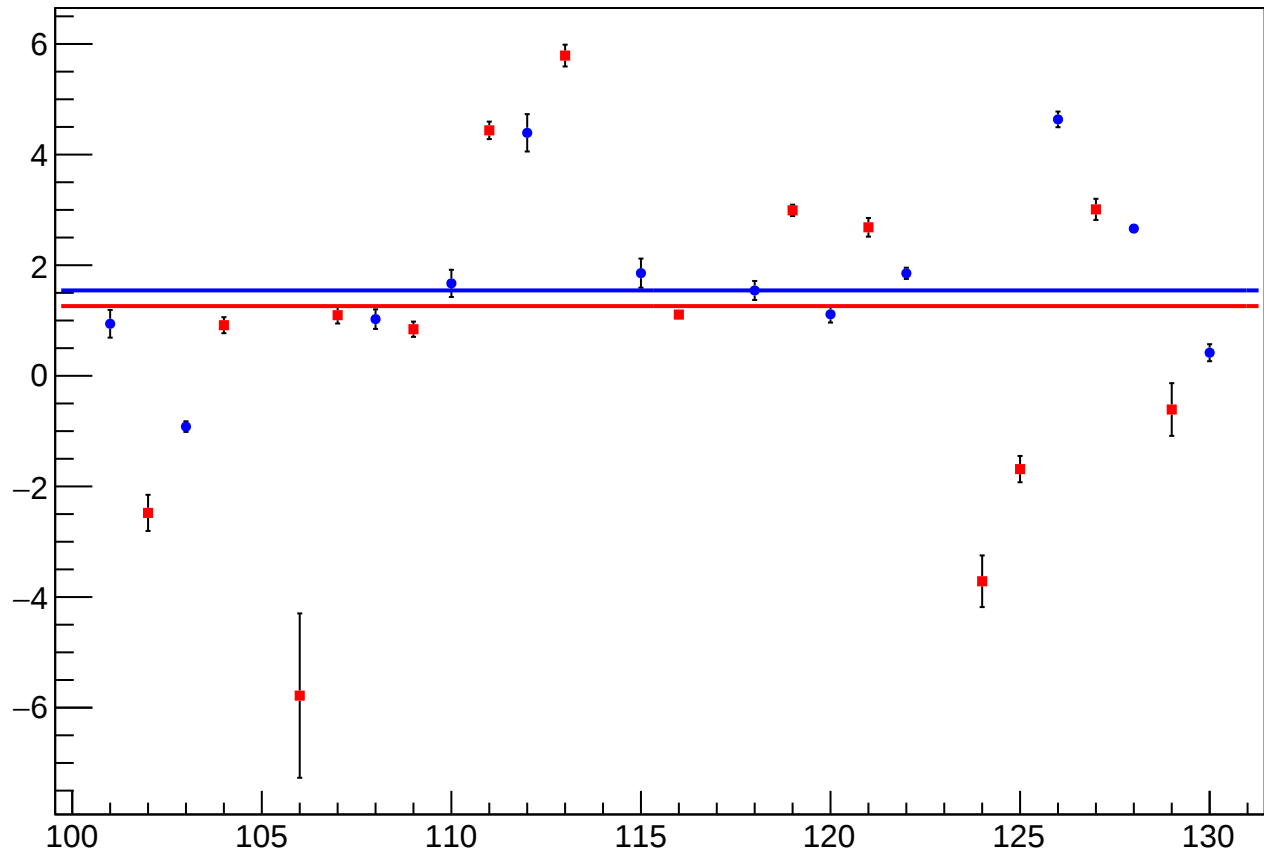
Right: -270.062+/-0.116 χ^2/NDF : 152863.7/25

In: -282.114+/-0.160 χ^2/NDF : 69319.4/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -270.062+/-0.116 χ^2/NDF : 152863.7/25

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 1.544+/-0.041 χ^2/NDF : 1457.5/11

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

Right Out: 1.260+/-0.020 χ^2/NDF : 1872.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

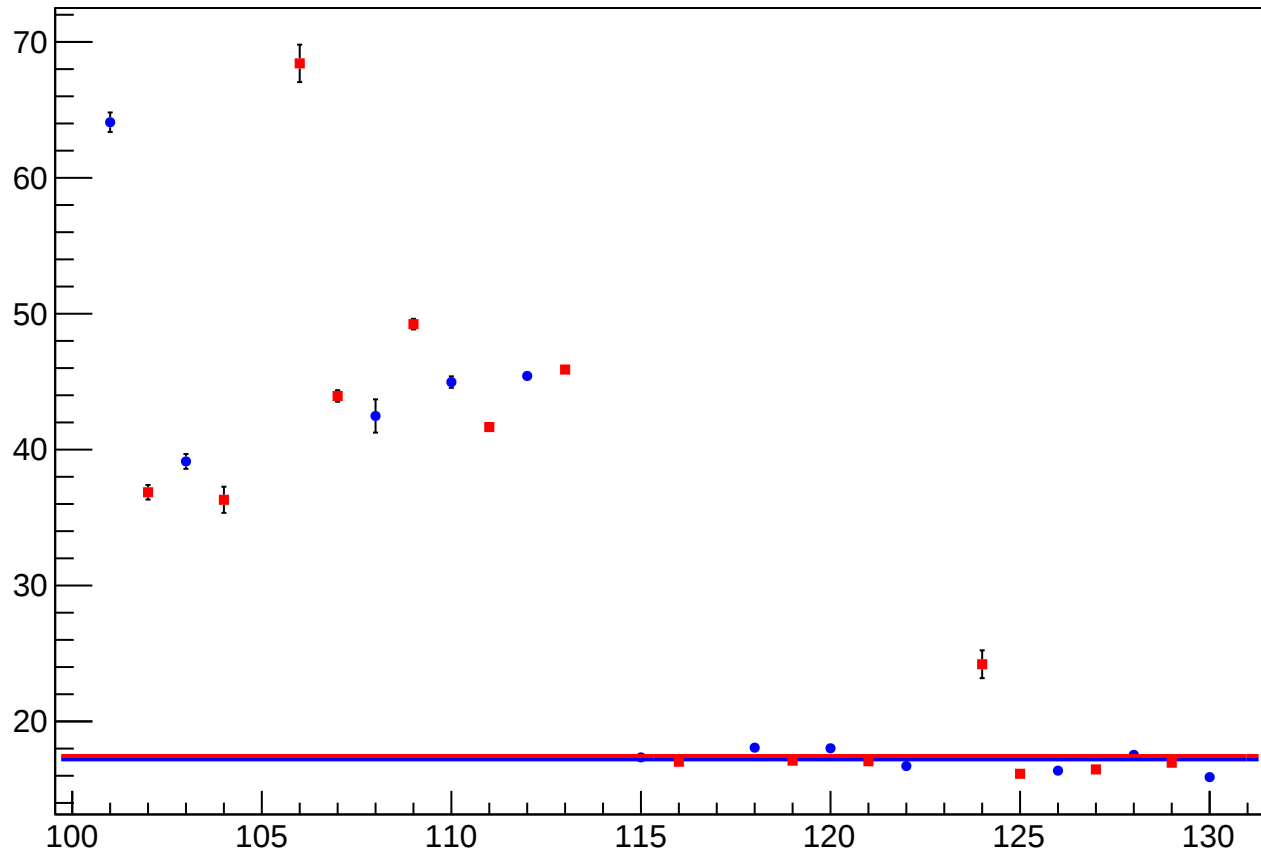
Right: 1.313+/-0.018 χ^2/NDF : 3369.3/25

In: 1.544+/-0.041 χ^2/NDF : 1457.5/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.313+/-0.018 χ^2/NDF : 3369.3/25

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 17.205+/-0.015 χ^2/NDF : 27884.3/11

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

Right Out: 17.453+/-0.018 χ^2/NDF : 60764.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

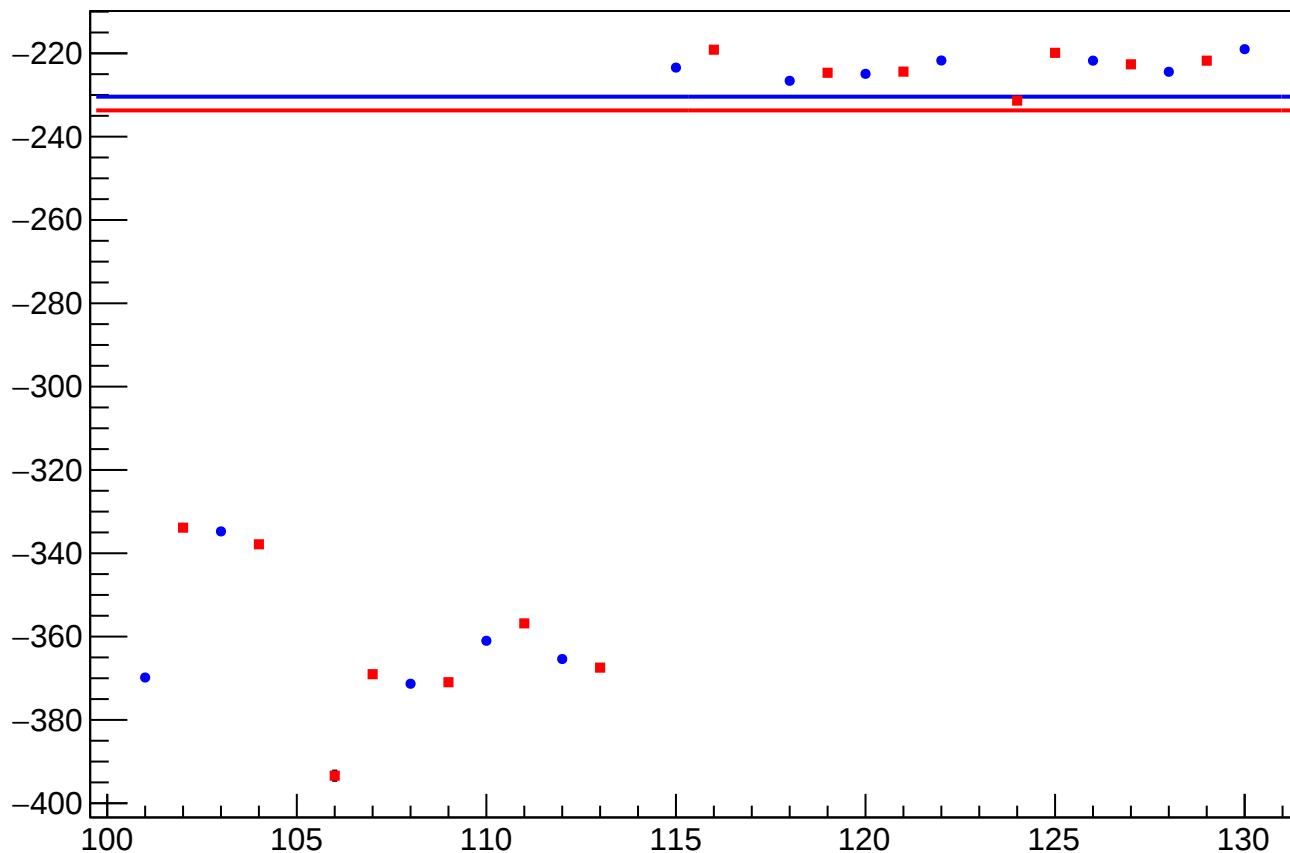
Right: 17.308+/-0.012 χ^2/NDF : 88754.6/25

In: 17.205+/-0.015 χ^2/NDF : 27884.3/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.308+/-0.012 χ^2/NDF : 88754.6/25

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -230.404 $\pm$ 0.039 χ^2 /NDF: 648618.1/11

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

Right Out: -233.700 $\pm$ 0.045 χ^2 /NDF: 782471.9/13

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

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

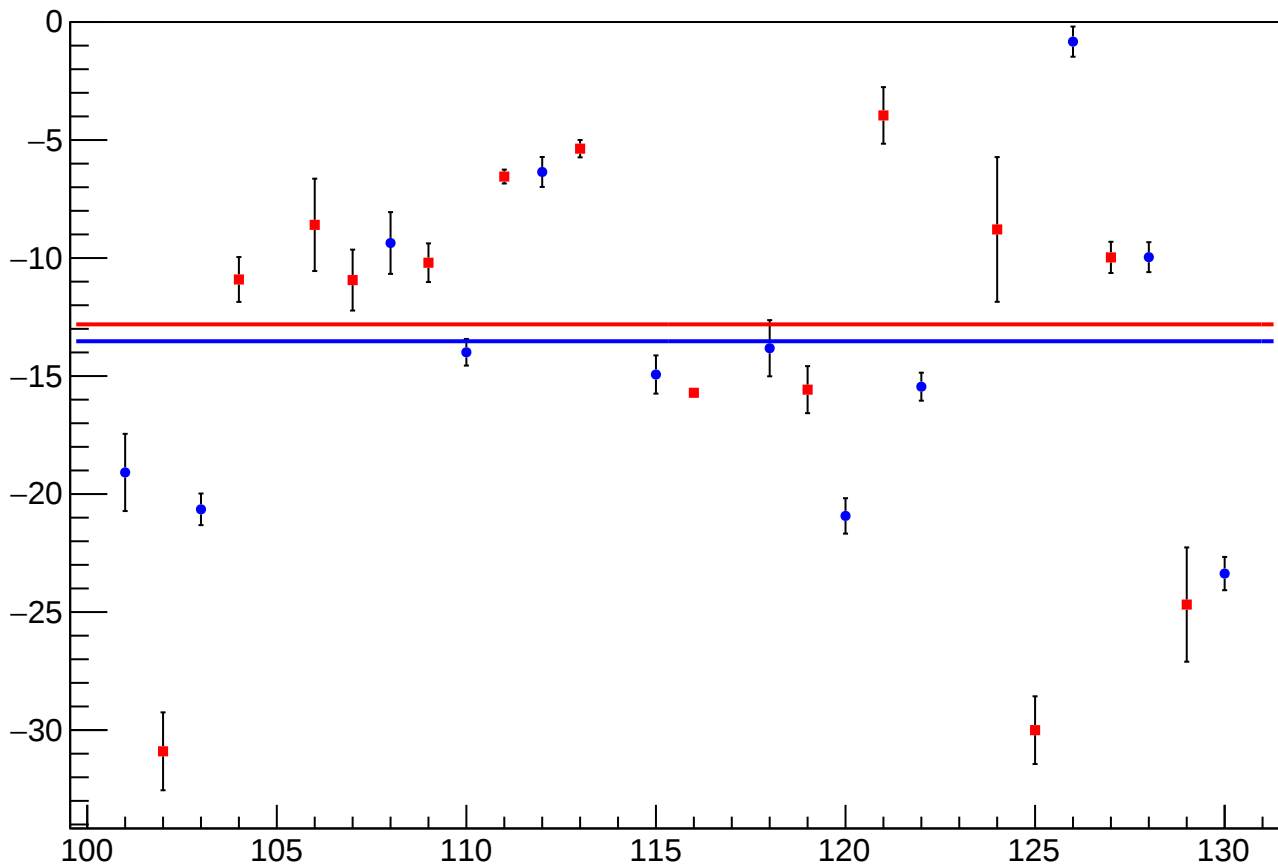
Right: -231.815 $\pm$ 0.029 χ^2 /NDF: 1434151.4/25

In: -230.404 $\pm$ 0.039 χ^2 /NDF:648618.1/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -231.815 $\pm$ 0.029 χ^2 /NDF: 1434151.4/25

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -13.526 ± 0.210 χ^2/NDF : 995.8/11

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

Right Out: -12.810 ± 0.118 χ^2/NDF : 1626.4/13

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

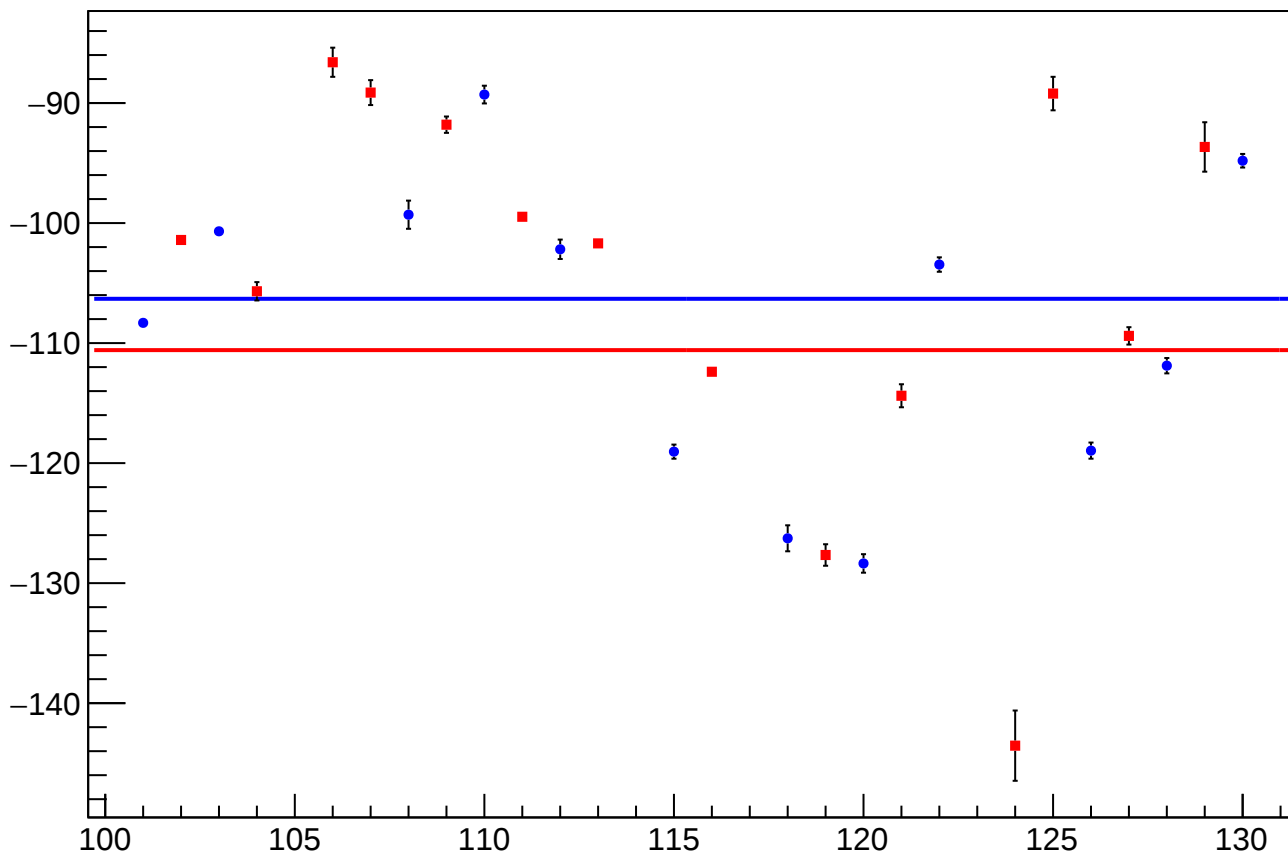
Right: -12.981 ± 0.103 χ^2/NDF : 2631.1/25

In: -13.526 ± 0.210 χ^2/NDF : 995.8/11

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.981 ± 0.103 χ^2/NDF : 2631.1/25

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -106.309+/-0.113 χ^2/NDF : 3901.5/11

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

Right Out: -110.585+/-0.051 χ^2/NDF : 8286.7/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

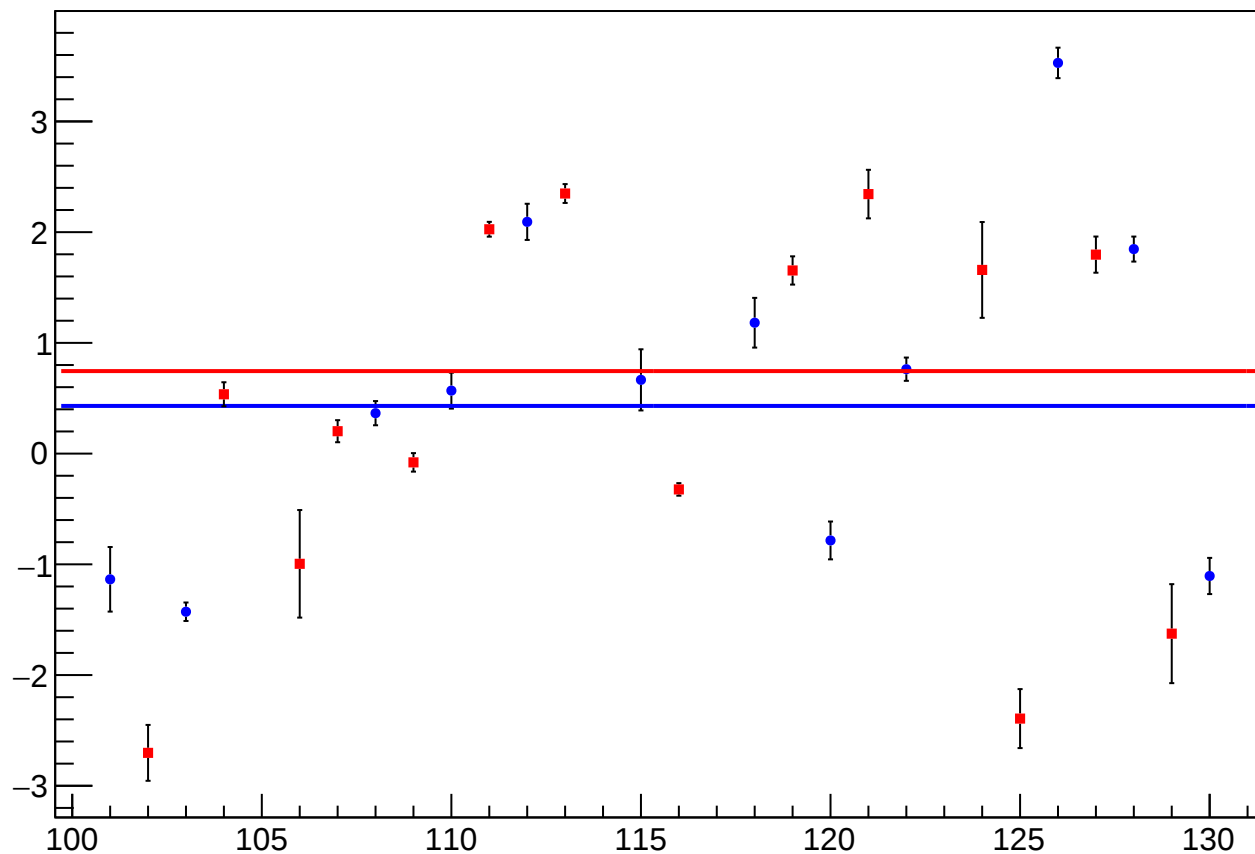
Right: -109.870+/-0.046 χ^2/NDF : 13374.3/25

In: -106.309+/-0.113 χ^2/NDF :3901.5/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -109.870+/-0.046 χ^2/NDF : 13374.3/25

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: 0.431+/-0.039 χ^2/NDF : 1455.0/11

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

Right Out: 0.745+/-0.029 χ^2/NDF : 1723.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

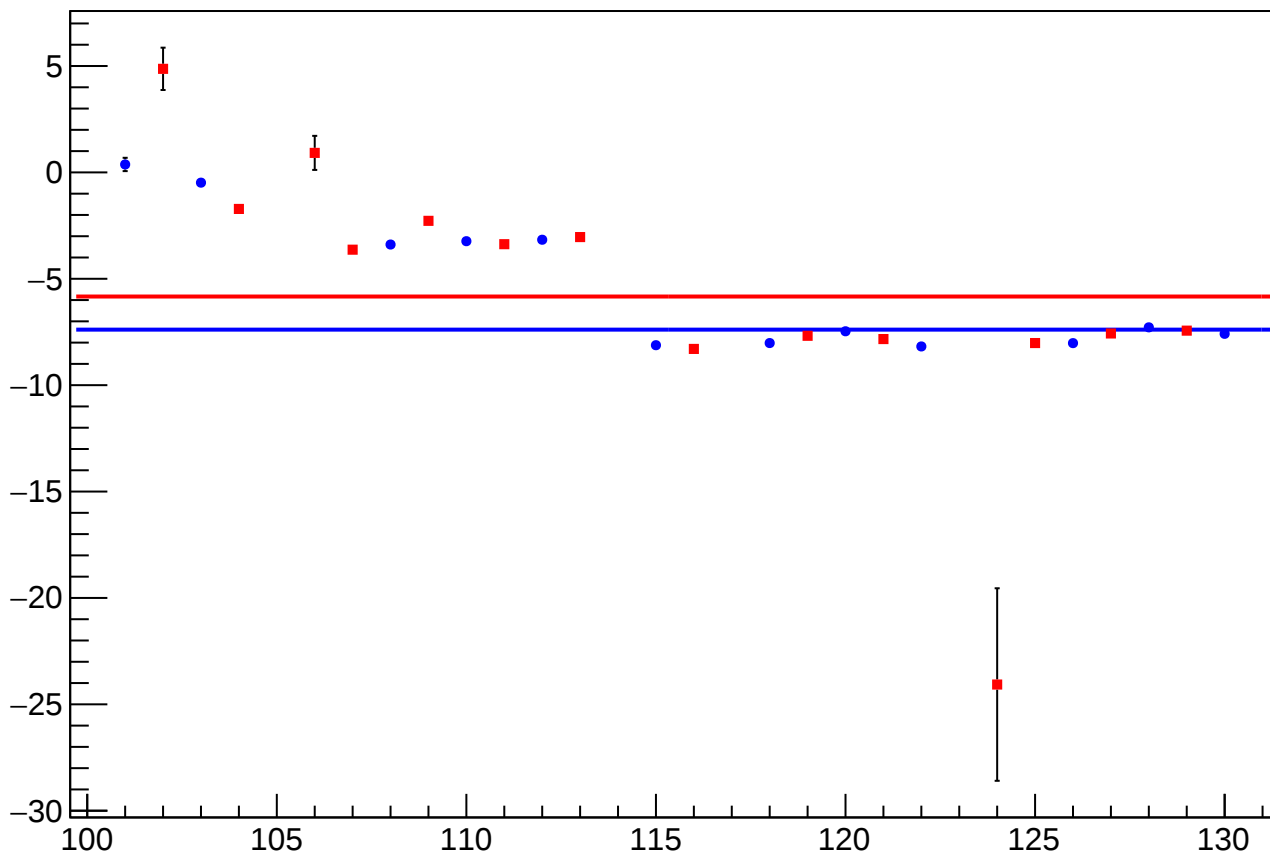
Right: 0.634+/-0.024 χ^2/NDF : 3219.4/25

In: 0.431+/-0.039 χ^2/NDF :1455.0/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.634+/-0.024 χ^2/NDF : 3219.4/25

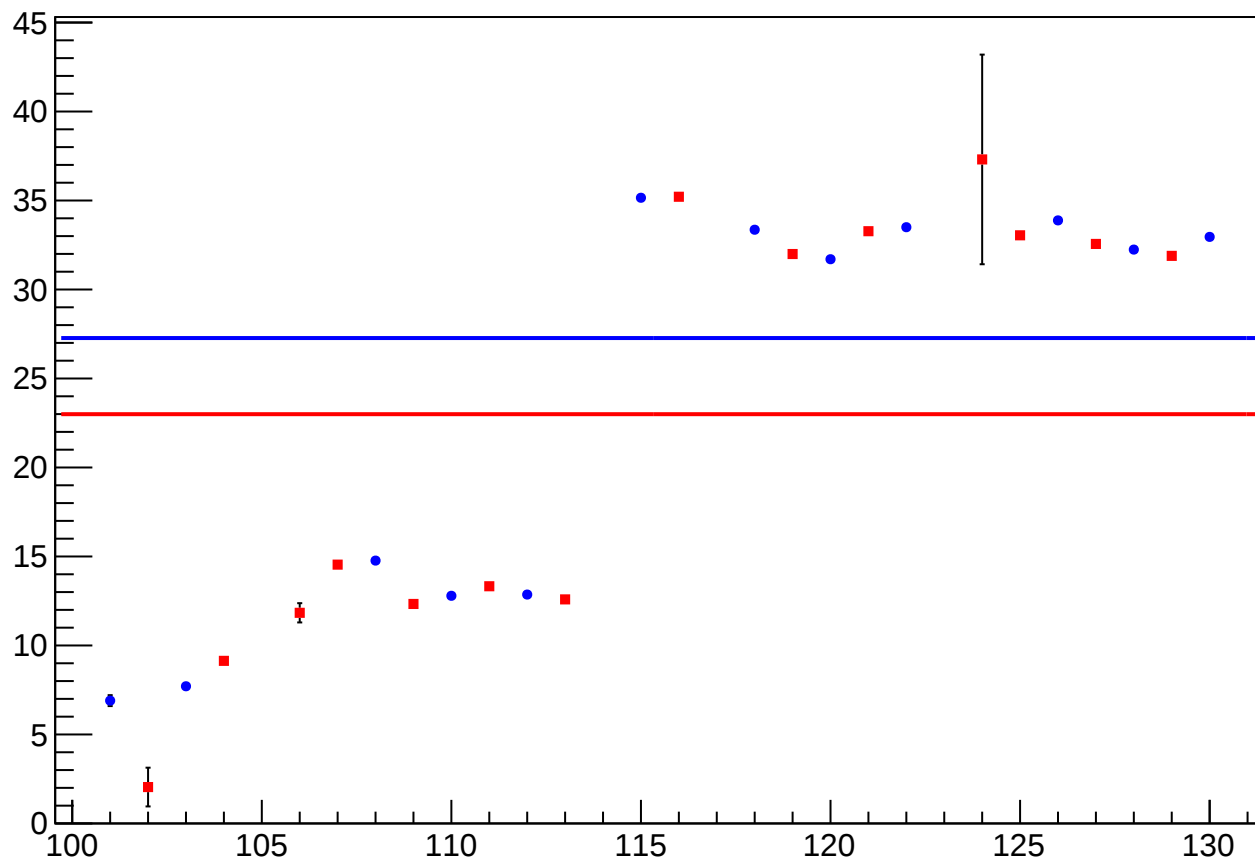
dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -7.390+/-0.009 χ^2/NDF : 29860.4/11
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -5.834+/-0.009 χ^2/NDF : 68919.6/13
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -6.641+/-0.006 χ^2/NDF : 113787.7/25
 In: -7.390+/-0.009 χ^2/NDF : 29860.4/11
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -6.641+/-0.006 χ^2/NDF : 113787.7/25

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 27.273+/-0.016 χ^2/NDF : 325000.7/11

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

Right Out: 22.995+/-0.014 χ^2/NDF : 512784.7/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

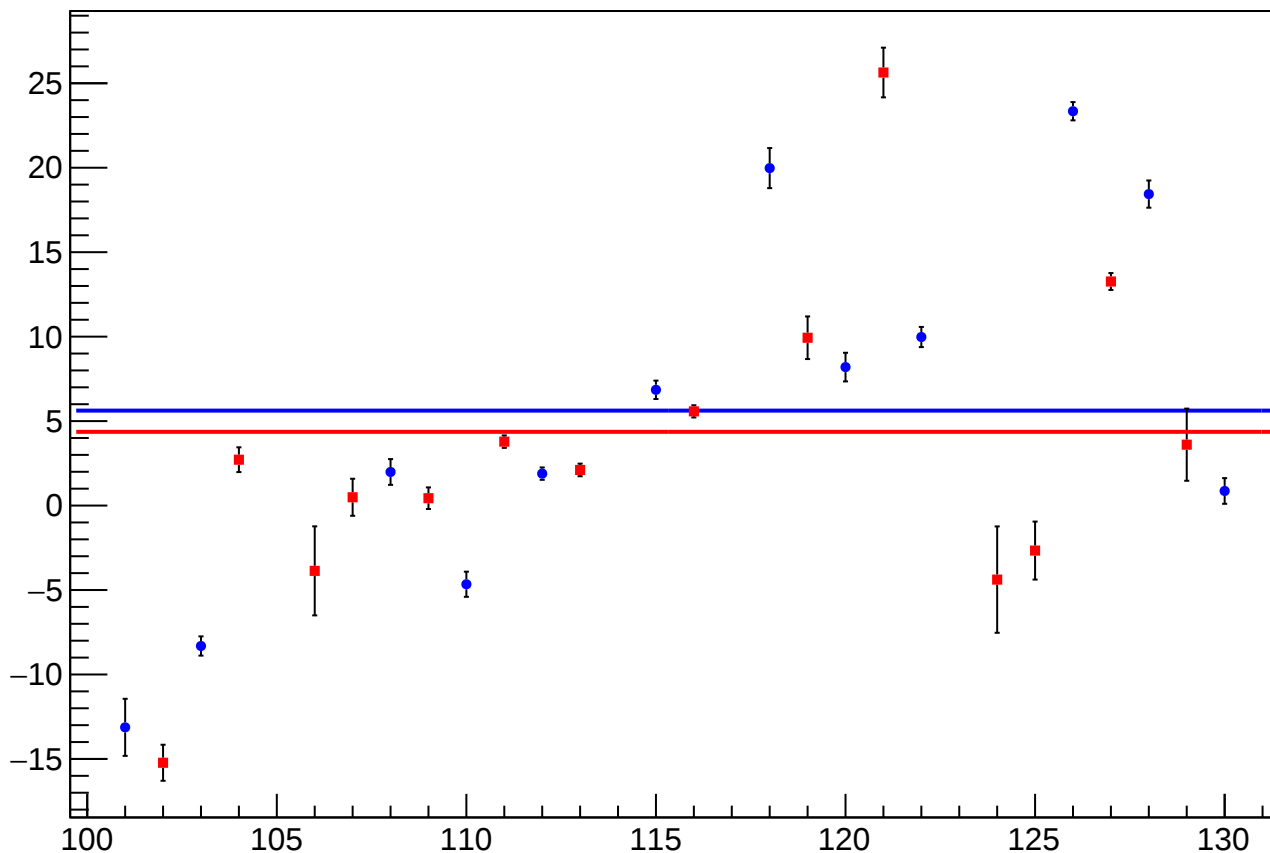
Right: 24.869+/-0.011 χ^2/NDF : 877574.2/25

In: 27.273+/-0.016 χ^2/NDF : 325000.7/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.869+/-0.011 χ^2/NDF : 877574.2/25

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 5.622+/-0.184 χ^2/NDF : 2620.3/11

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

Right Out: 4.365+/-0.171 χ^2/NDF : 1022.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

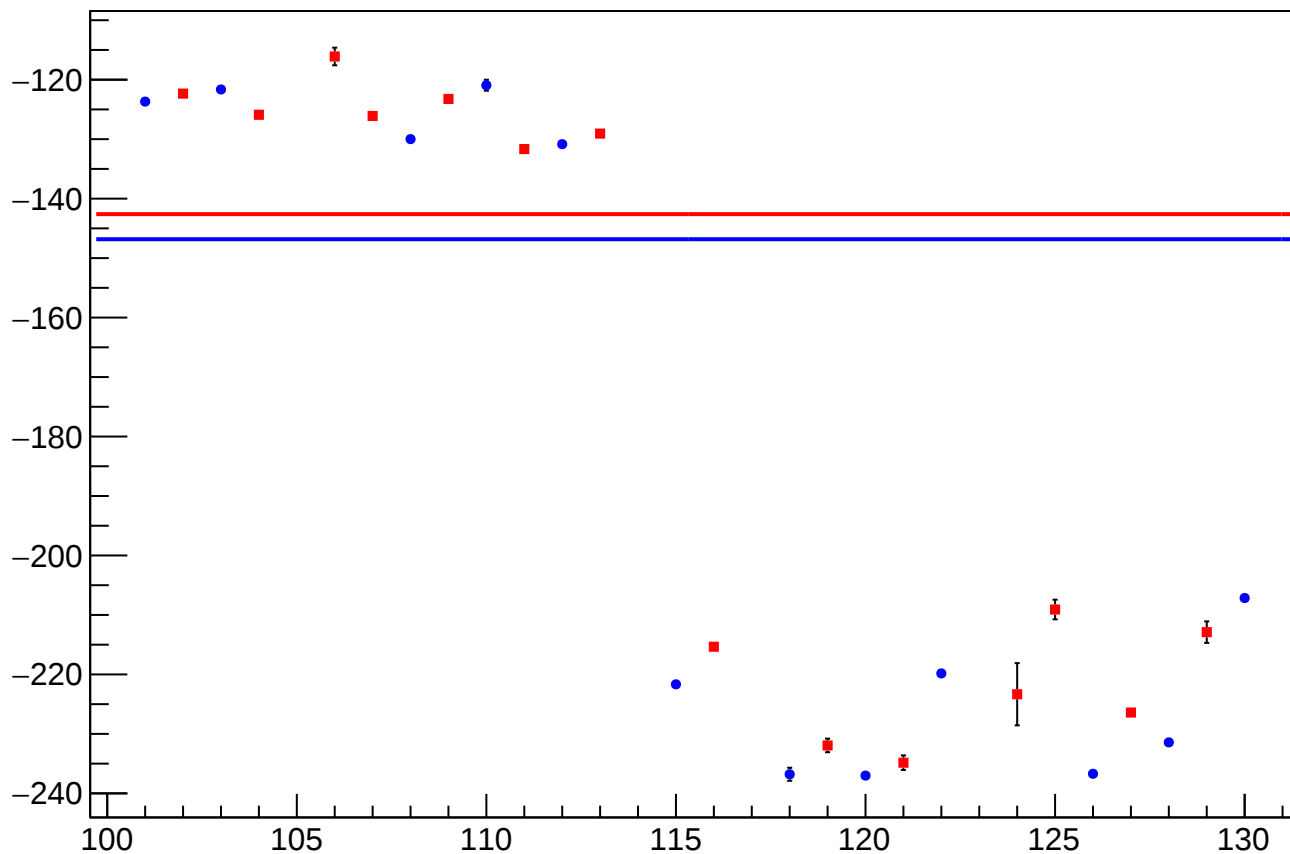
Right: 4.946+/-0.125 χ^2/NDF : 3667.8/25

In: 5.622+/-0.184 χ^2/NDF : 2620.3/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.946+/-0.125 χ^2/NDF : 3667.8/25

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -146.825+/-0.103 χ^2/NDF : 173379.9/11

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

Right Out: -142.610+/-0.115 χ^2/NDF : 109624.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

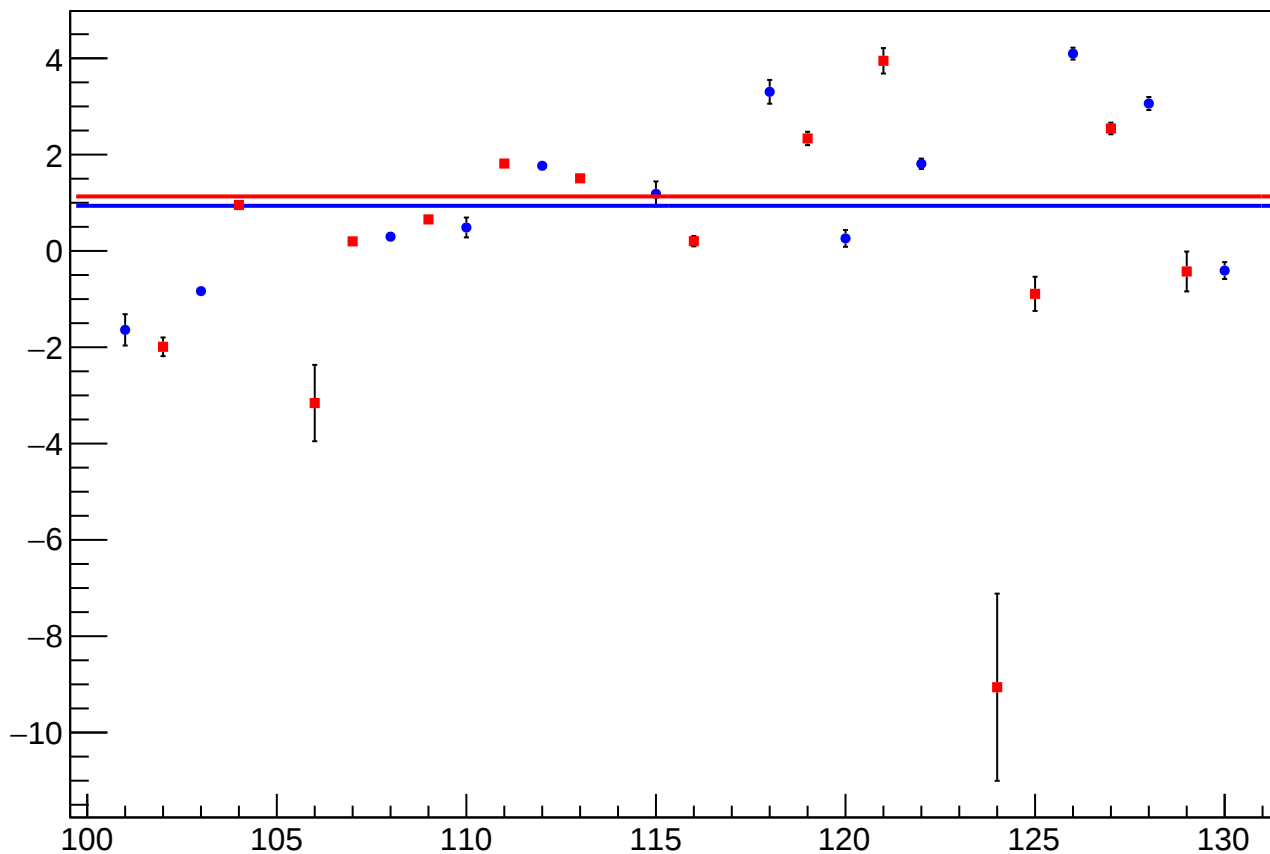
Right: -144.963+/-0.077 χ^2/NDF : 283749.7/25

In: -146.825+/-0.103 χ^2/NDF : 173379.9/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -144.963+/-0.077 χ^2/NDF : 283749.7/25

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 0.937 $\pm$ 0.033 χ^2 /NDF: 2055.5/11

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

Right Out: 1.132 $\pm$ 0.031 χ^2 /NDF: 1044.6/13

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

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

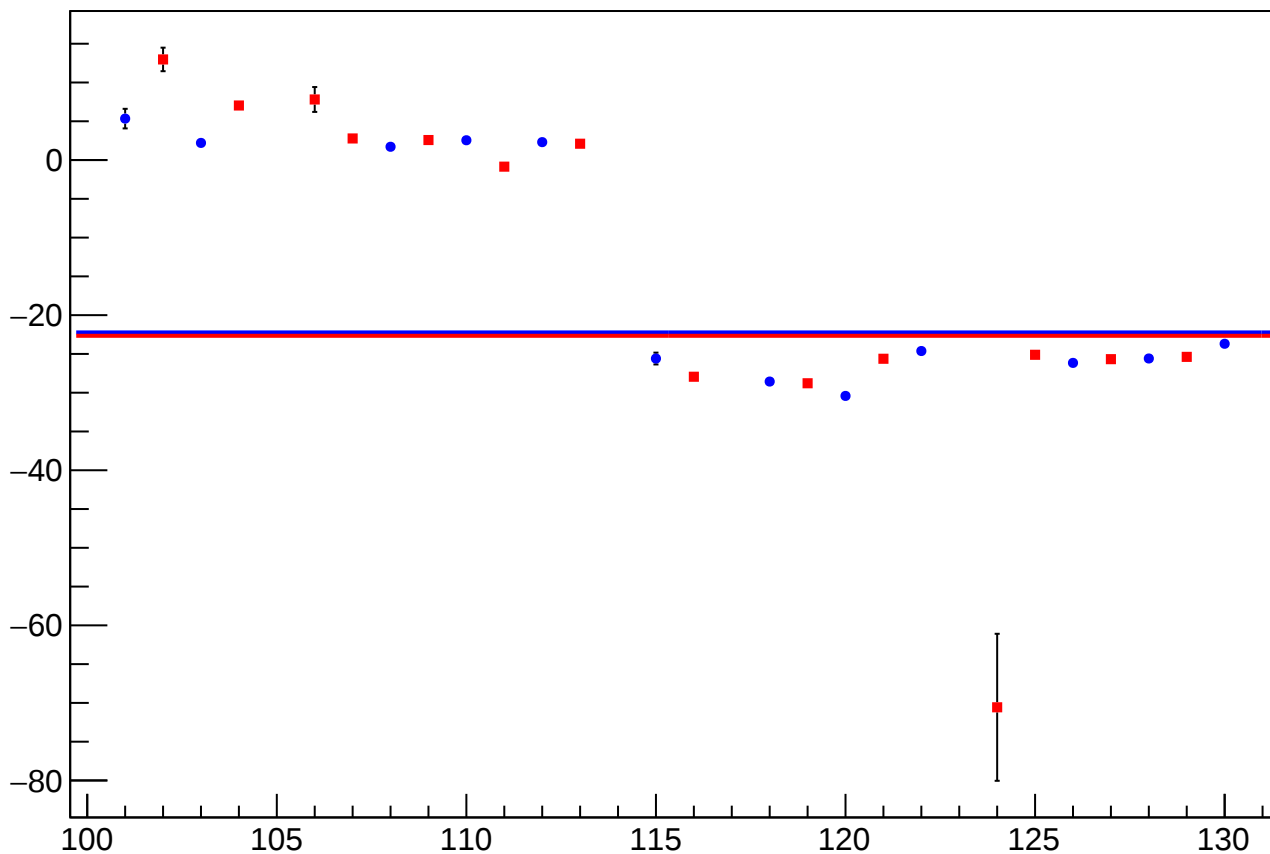
Right: 1.041 $\pm$ 0.022 χ^2 /NDF: 3119.0/25

In: 0.937 $\pm$ 0.033 χ^2 /NDF:2055.5/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.041 $\pm$ 0.022 χ^2 /NDF: 3119.0/25

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: -22.227+/-0.028 χ^2/NDF : 96729.4/11

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

Right Out: -22.662+/-0.026 χ^2/NDF : 106967.8/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

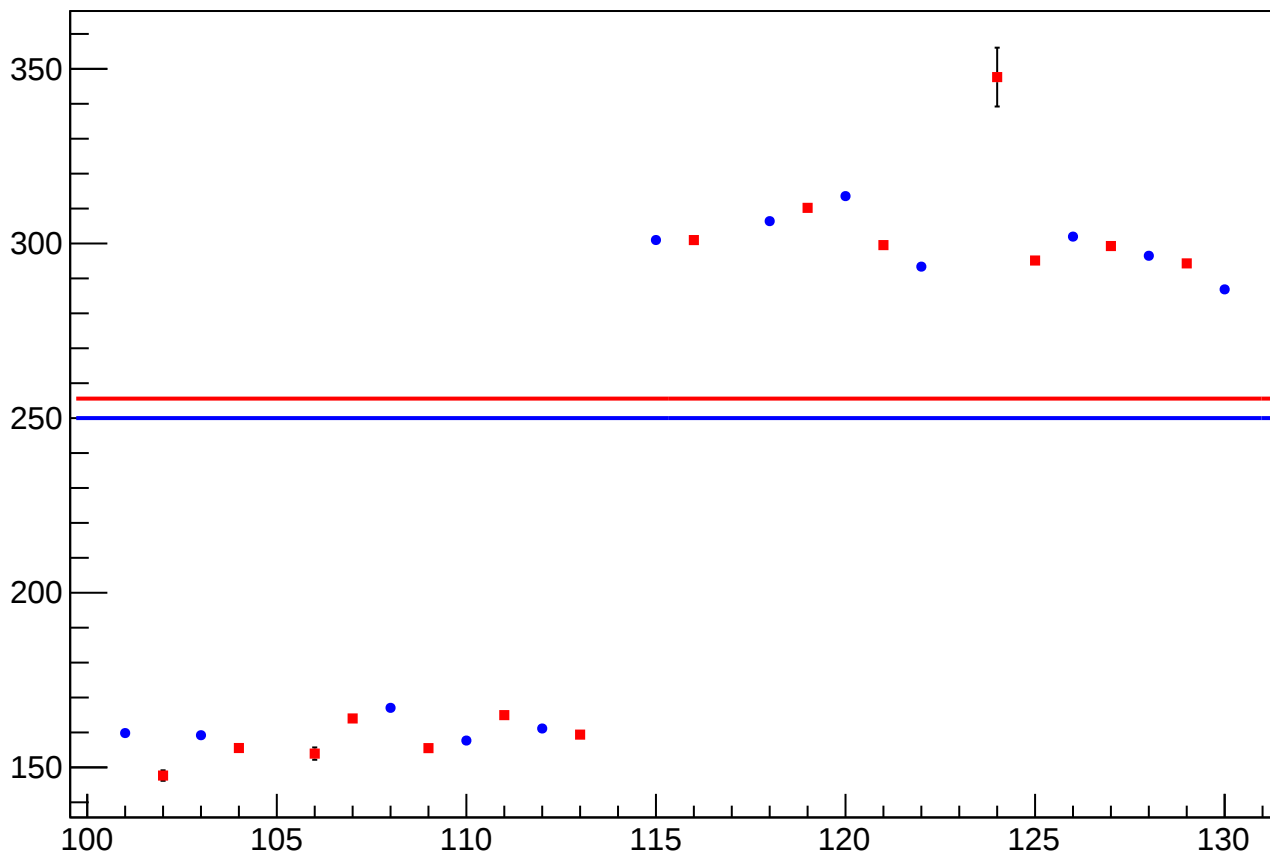
Right: -22.460+/-0.019 χ^2/NDF : 203823.1/25

In: -22.227+/-0.028 χ^2/NDF :96729.4/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -22.460+/-0.019 χ^2/NDF : 203823.1/25

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 250.008+/-0.084 χ^2/NDF : 619123.9/11

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

Right Out: 255.589+/-0.067 χ^2/NDF : 958732.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

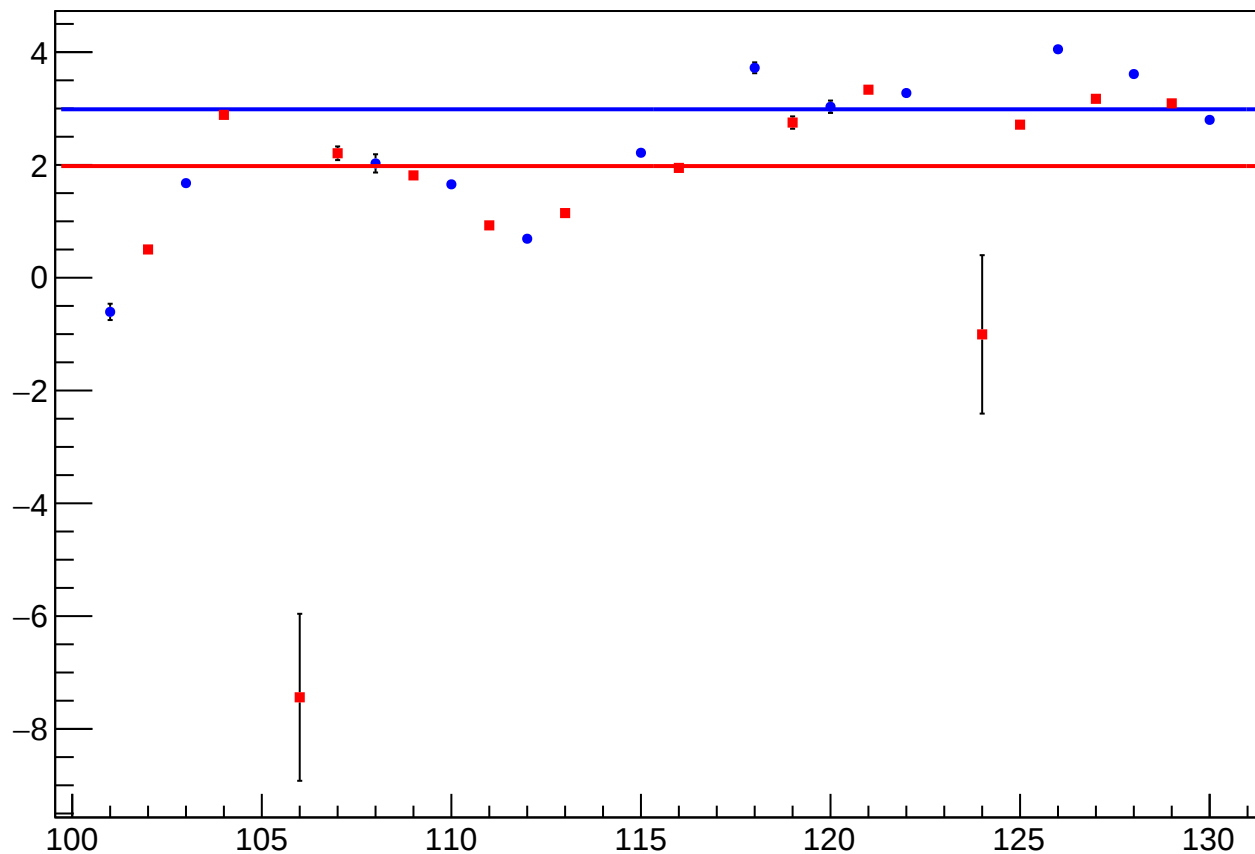
Right: 253.431+/-0.052 χ^2/NDF : 1580540.0/25

In: 250.008+/-0.084 χ^2/NDF :619123.9/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 253.431+/-0.052 χ^2/NDF : 1580540.0/25

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 2.986+/-0.017 χ^2/NDF : 4461.7/11

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

Right Out: 1.980+/-0.013 χ^2/NDF : 5021.0/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

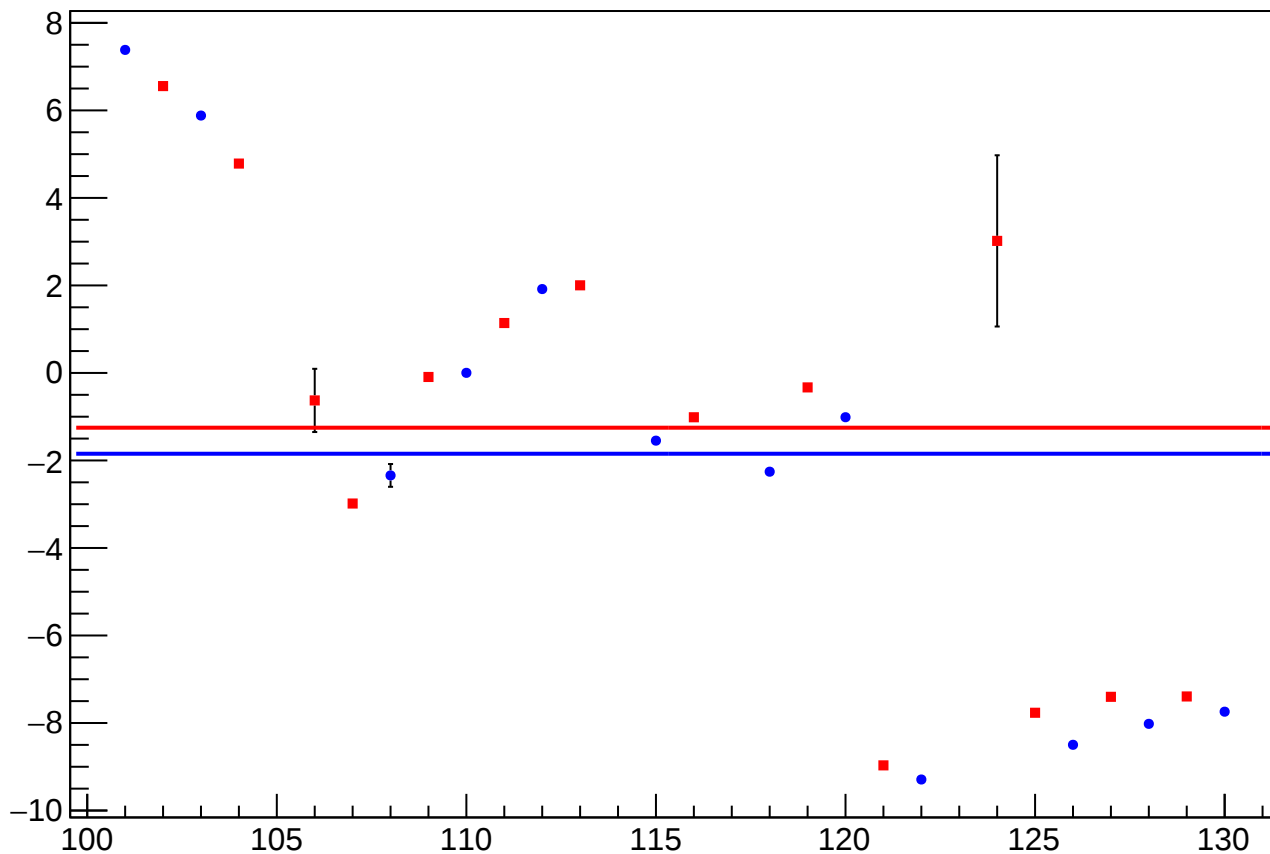
Right: 2.350+/-0.010 χ^2/NDF : 11825.7/25

In: 2.986+/-0.017 χ^2/NDF : 4461.7/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.350+/-0.010 χ^2/NDF : 11825.7/25

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: -1.847+/-0.015 χ^2/NDF : 216498.5/11

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

Right Out: -1.251+/-0.012 χ^2/NDF : 179422.8/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

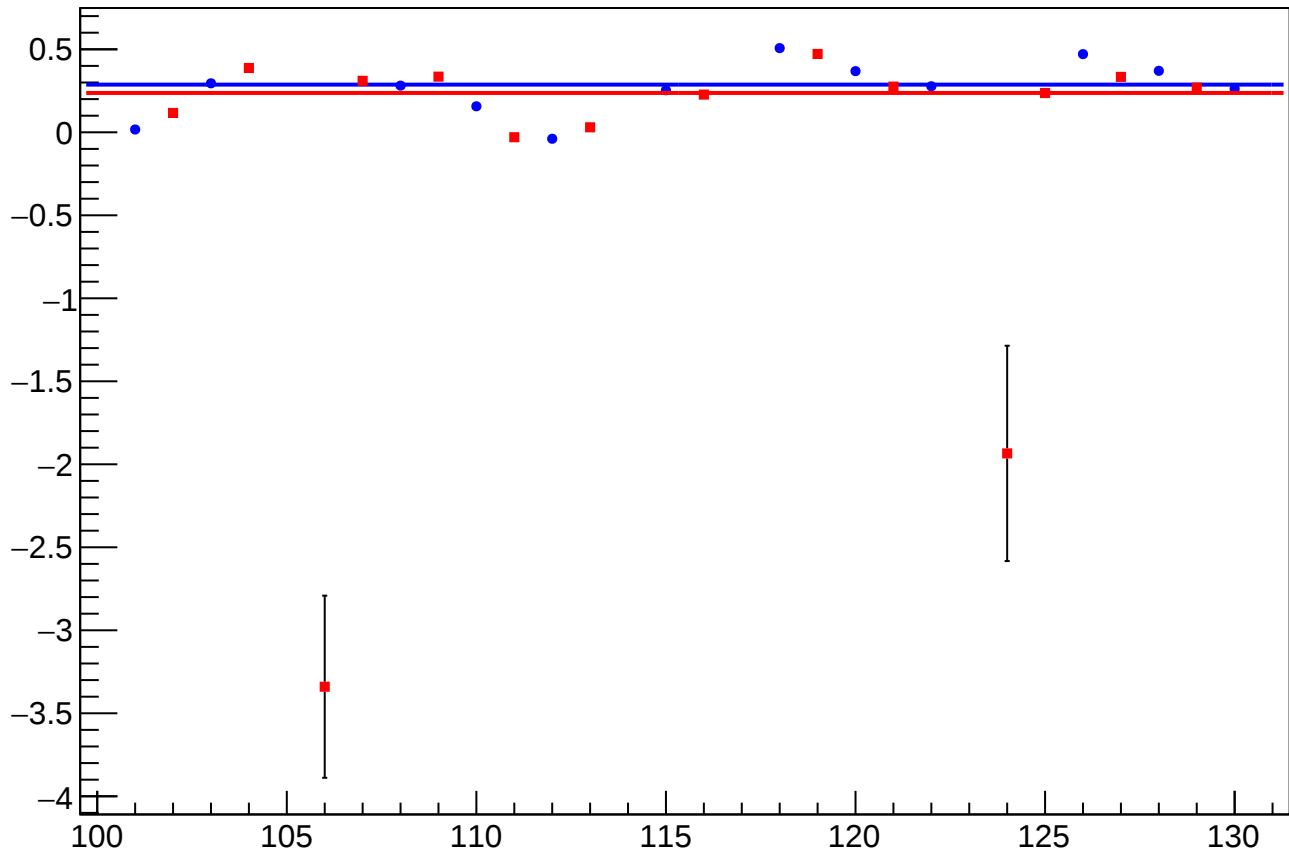
Right: -1.489+/-0.009 χ^2/NDF : 396869.3/25

In: -1.847+/-0.015 χ^2/NDF : 216498.5/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.489+/-0.009 χ^2/NDF : 396869.3/25

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.287+/-0.003 χ^2/NDF : 1057.4/11

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

Right Out: 0.237+/-0.002 χ^2/NDF : 4193.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

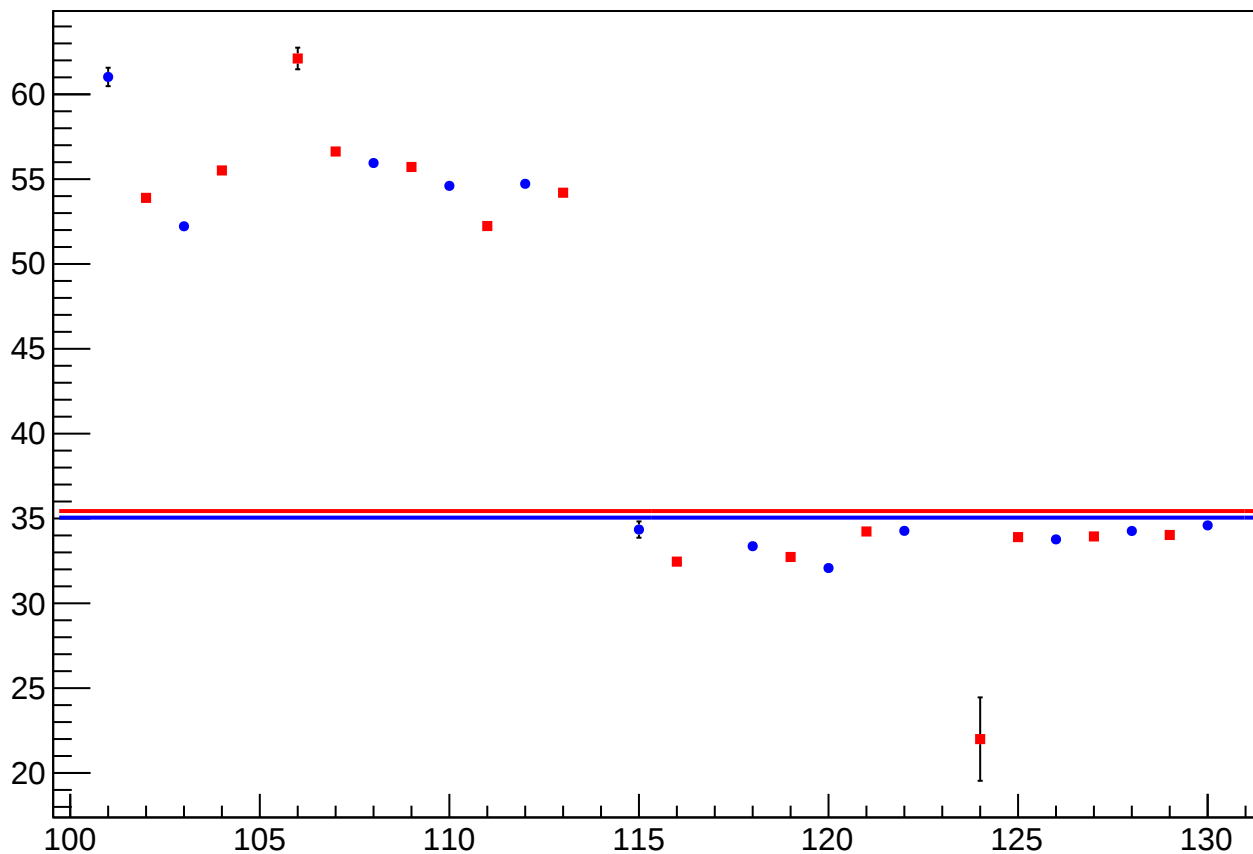
Right: 0.255+/-0.002 χ^2/NDF : 5424.2/25

In: 0.287+/-0.003 χ^2/NDF :1057.4/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.255+/-0.002 χ^2/NDF : 5424.2/25

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 35.050+/-0.010 χ^2/NDF : 243165.7/11

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

Right Out: 35.437+/-0.011 χ^2/NDF : 260744.1/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

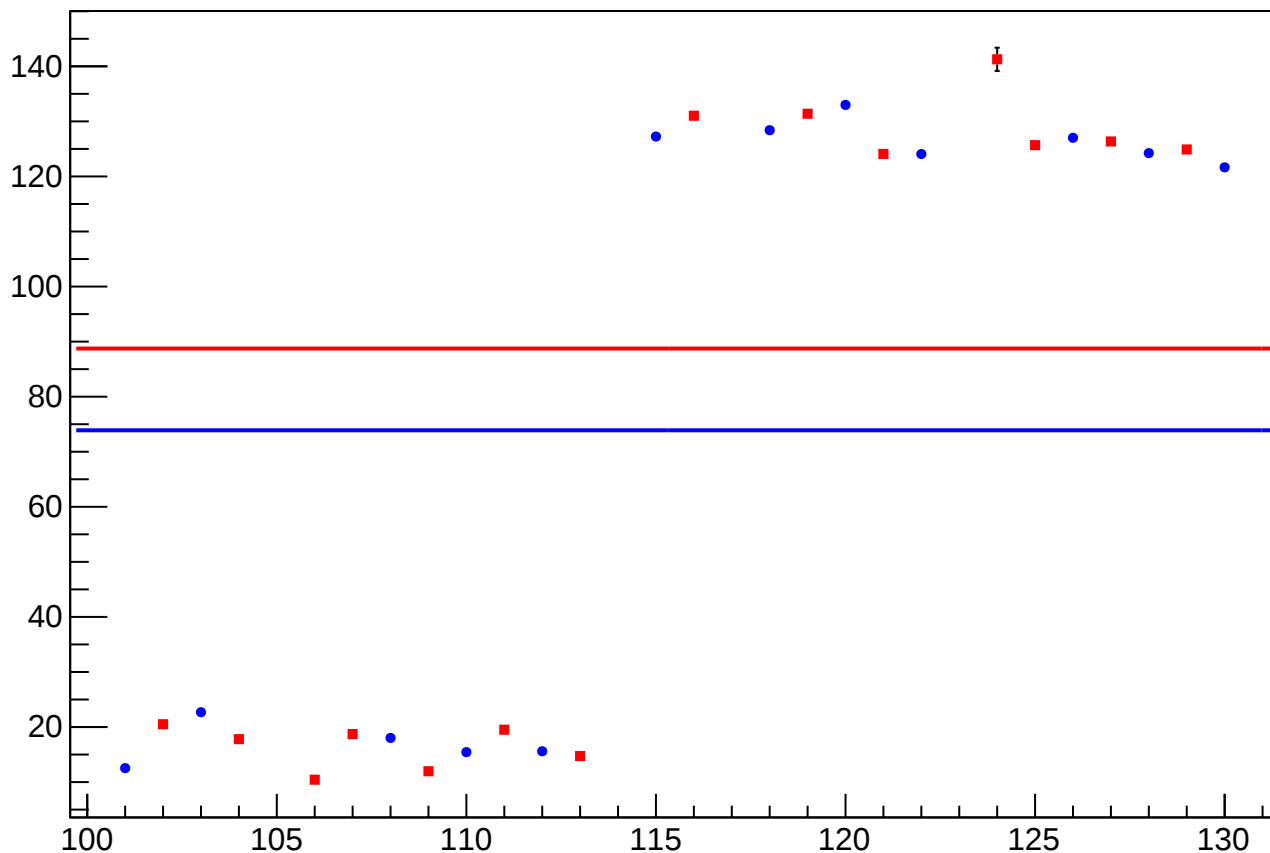
Right: 35.221+/-0.007 χ^2/NDF : 504609.0/25

In: 35.050+/-0.010 χ^2/NDF : 243165.7/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.221+/-0.007 χ^2/NDF : 504609.0/25

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 73.895+/-0.034 χ^2/NDF : 2459471.6/11

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

Right Out: 88.743+/-0.033 χ^2/NDF : 2722385.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

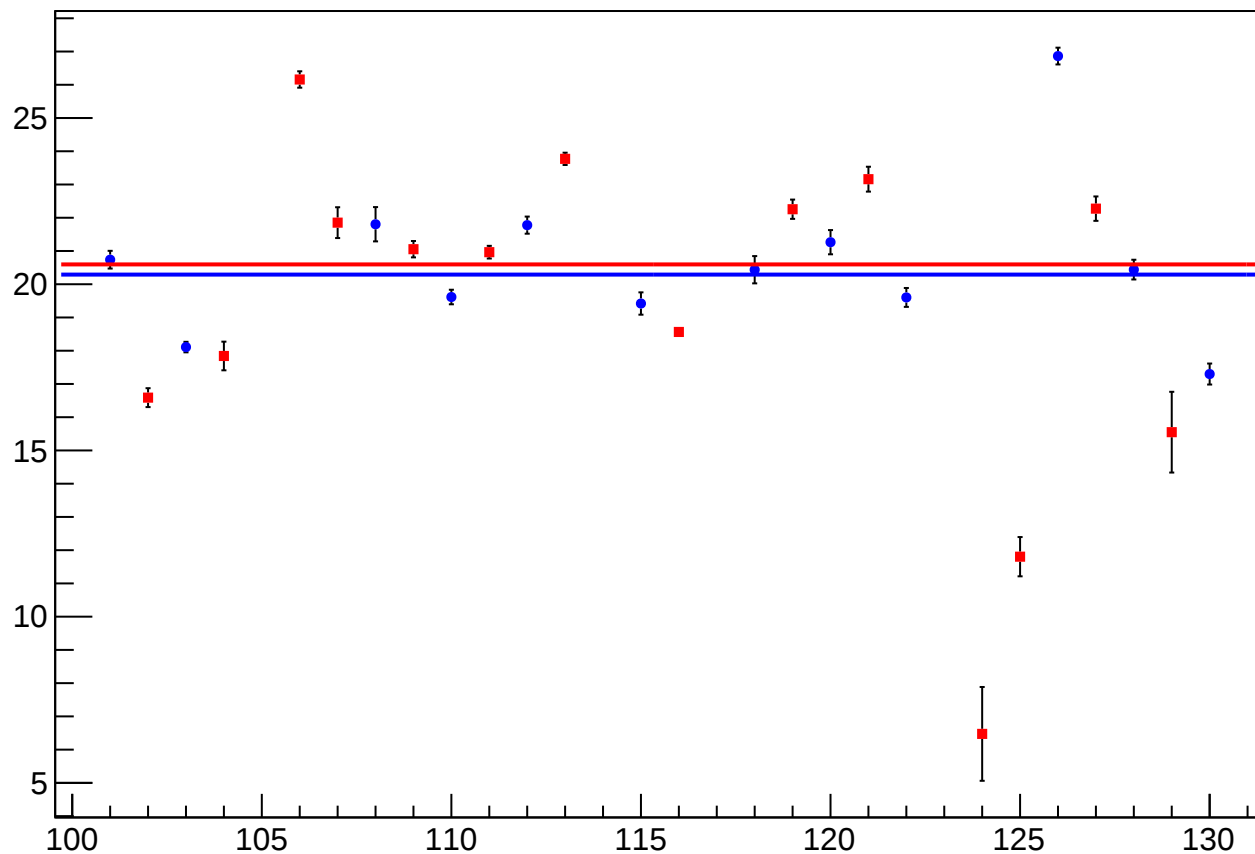
Right: 81.675+/-0.024 χ^2/NDF : 5280654.8/25

In: 73.895+/-0.034 χ^2/NDF : 2459471.6/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.675+/-0.024 χ^2/NDF : 5280654.8/25

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 20.290+/-0.078 χ^2/NDF : 1033.3/11

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

Right Out: 20.596+/-0.067 χ^2/NDF : 1819.5/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

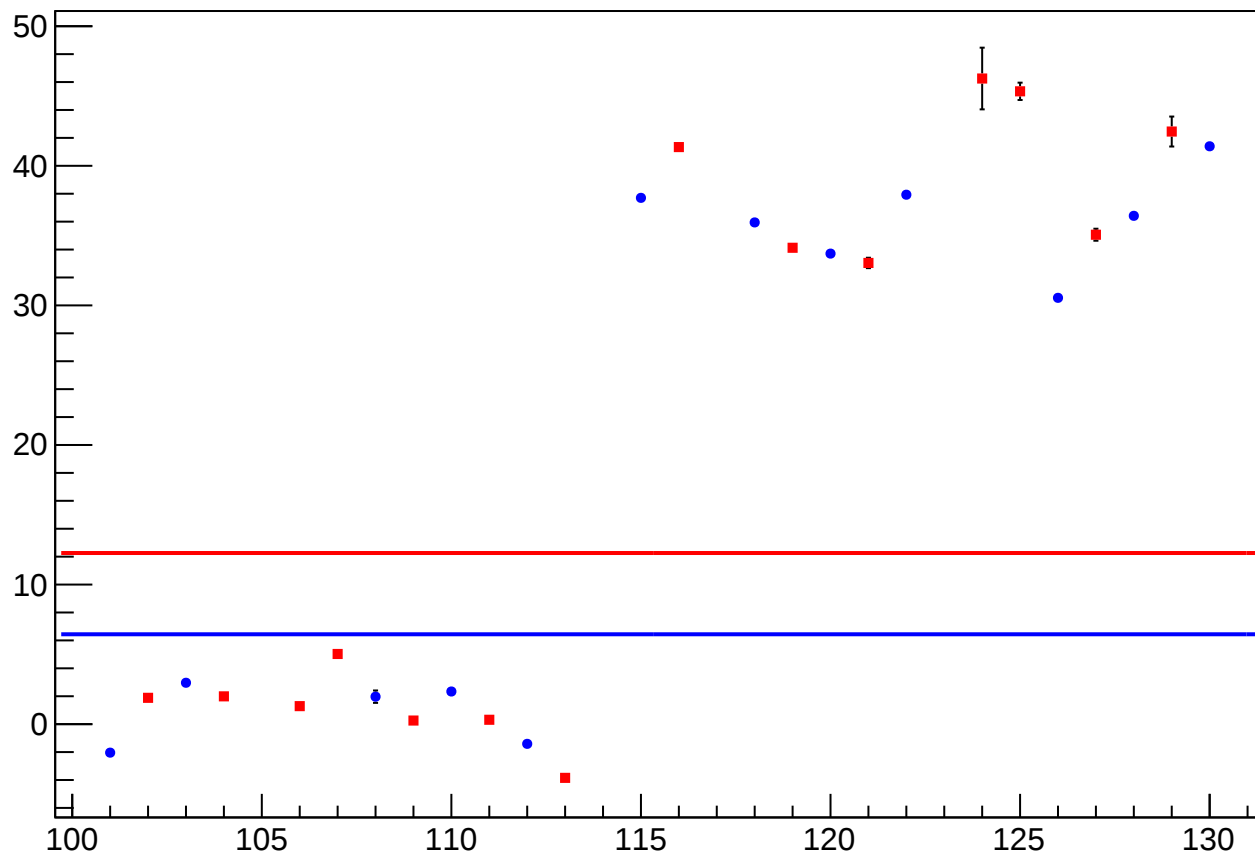
Right: 20.465+/-0.051 χ^2/NDF : 2861.7/25

In: 20.290+/-0.078 χ^2/NDF : 1033.3/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.465+/-0.051 χ^2/NDF : 2861.7/25

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 6.439+/-0.047 χ^2/NDF : 83431.0/11

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

Right Out: 12.261+/-0.064 χ^2/NDF : 76401.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

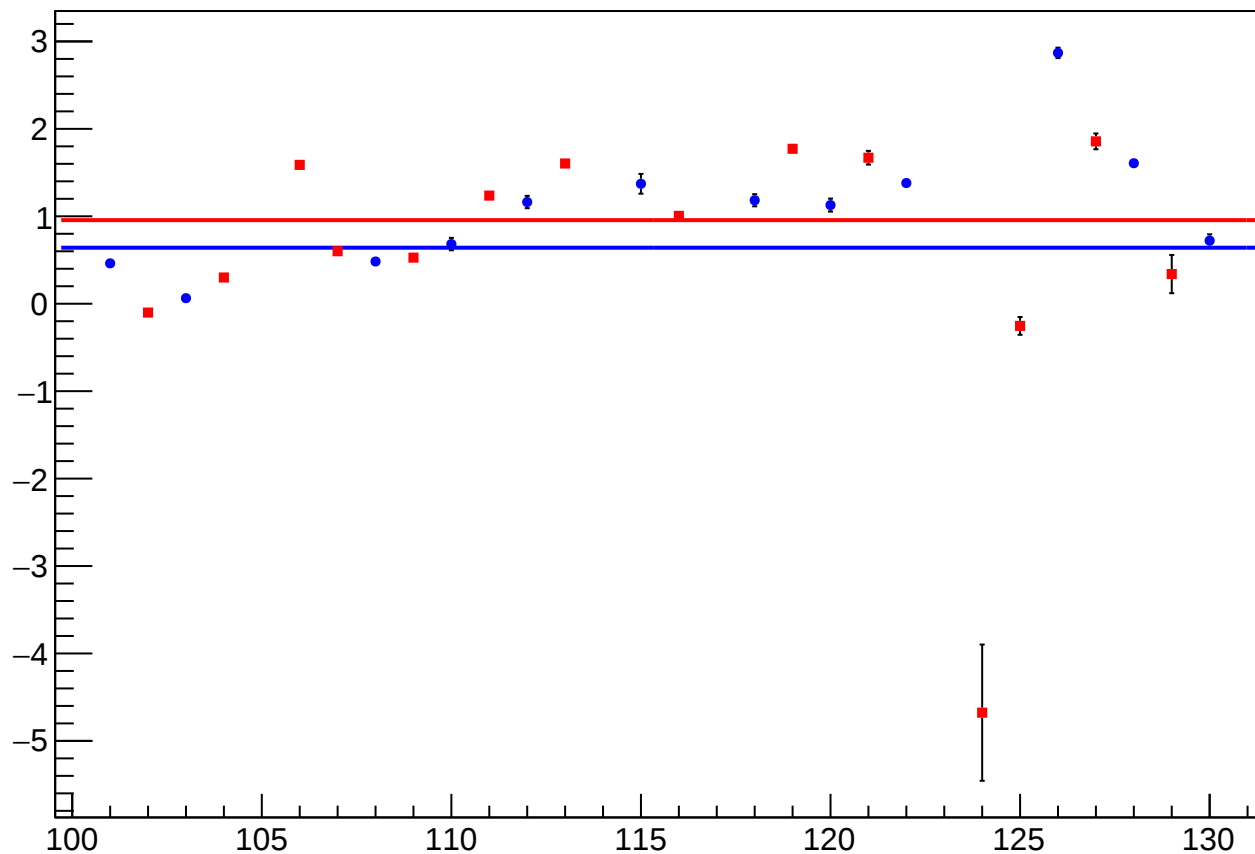
Right: 8.453+/-0.038 χ^2/NDF : 165250.7/25

In: 6.439+/-0.047 χ^2/NDF : 83431.0/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.453+/-0.038 χ^2/NDF : 165250.7/25

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.641 $\pm$ 0.011 χ^2 /NDF: 3665.3/11

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

Right Out: 0.956 $\pm$ 0.009 χ^2 /NDF: 2178.7/13

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

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

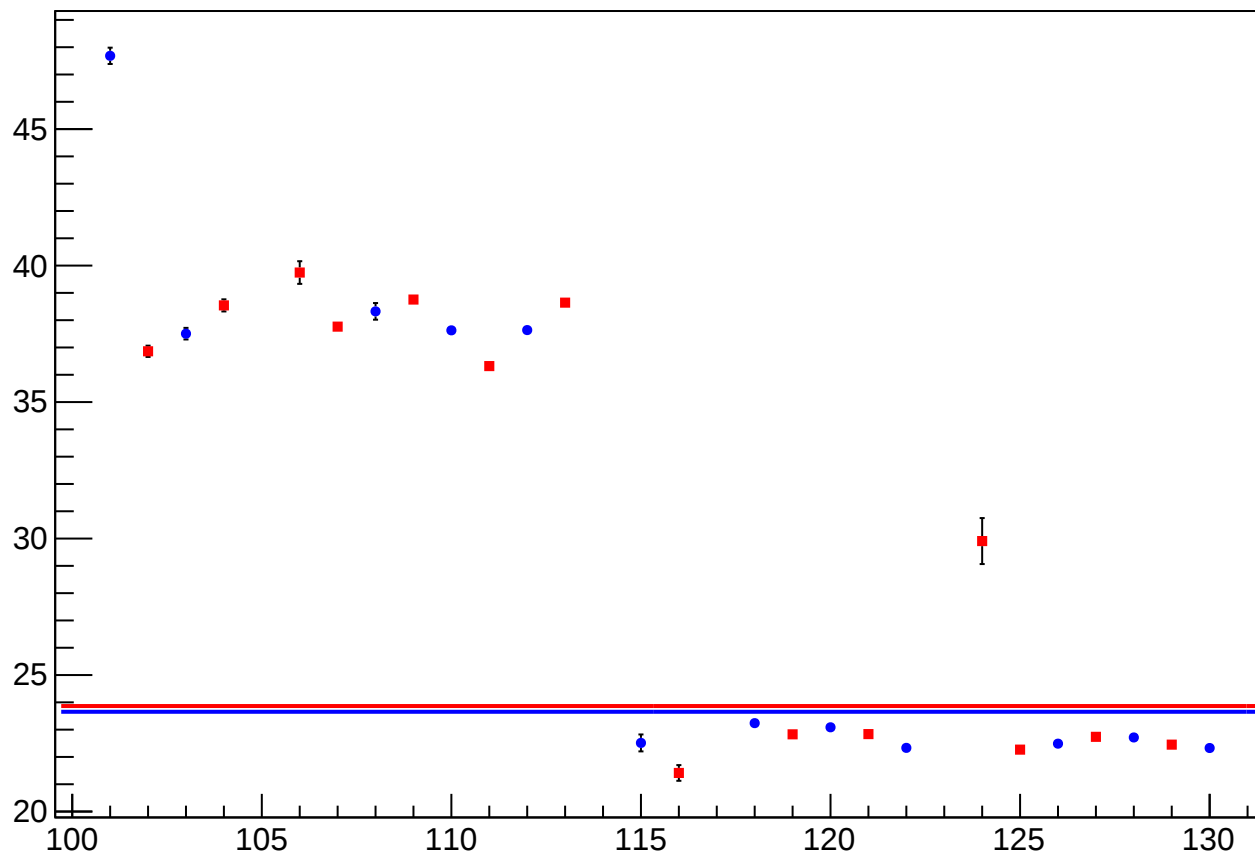
Right: 0.828 $\pm$ 0.007 χ^2 /NDF: 6291.1/25

In: 0.641 $\pm$ 0.011 χ^2 /NDF:3665.3/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.828 $\pm$ 0.007 χ^2 /NDF: 6291.1/25

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 23.654+/-0.013 χ^2/NDF : 75495.7/11

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

Right Out: 23.865+/-0.012 χ^2/NDF : 118679.3/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

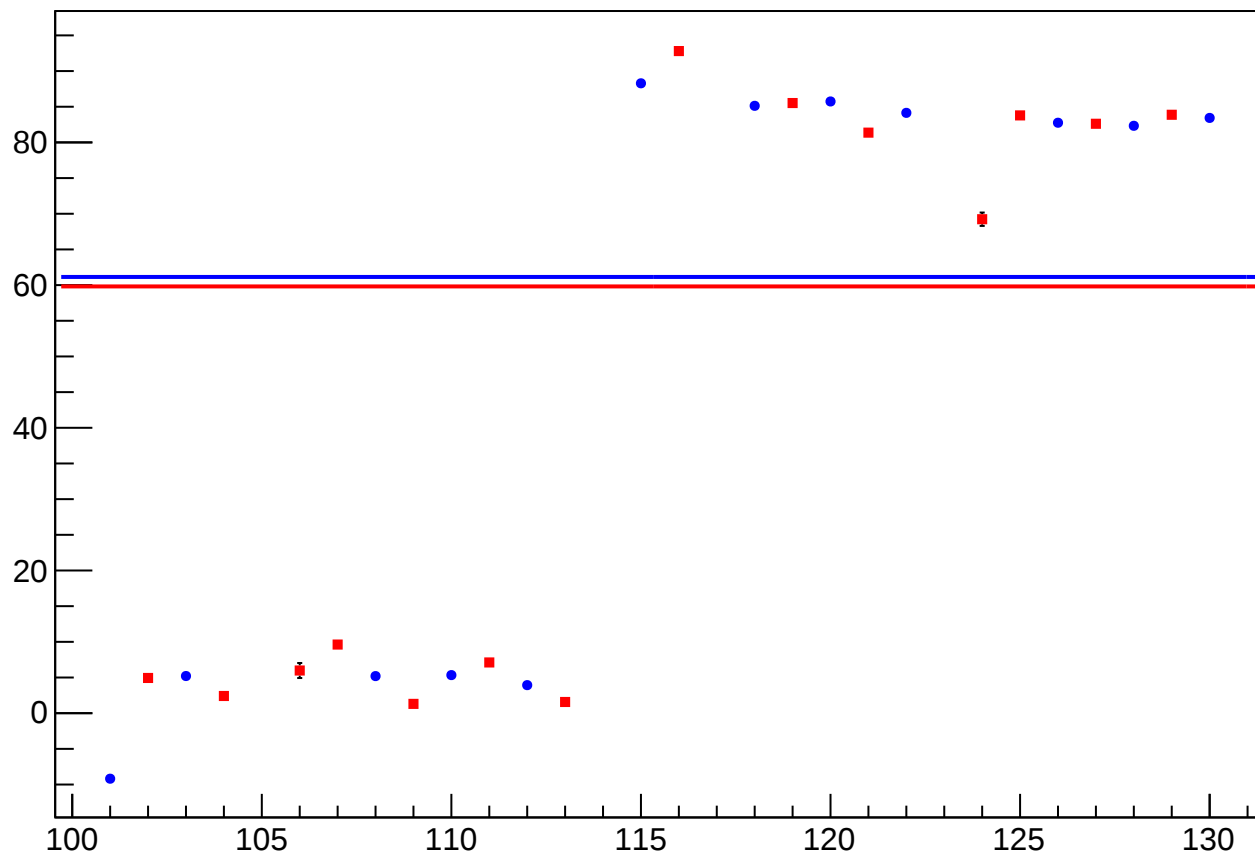
Right: 23.771+/-0.009 χ^2/NDF : 194317.5/25

In: 23.654+/-0.013 χ^2/NDF :75495.7/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 23.771+/-0.009 χ^2/NDF : 194317.5/25

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 61.143+/-0.031 χ^2/NDF : 1348856.4/11

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

Right Out: 59.814+/-0.033 χ^2/NDF : 1215471.7/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

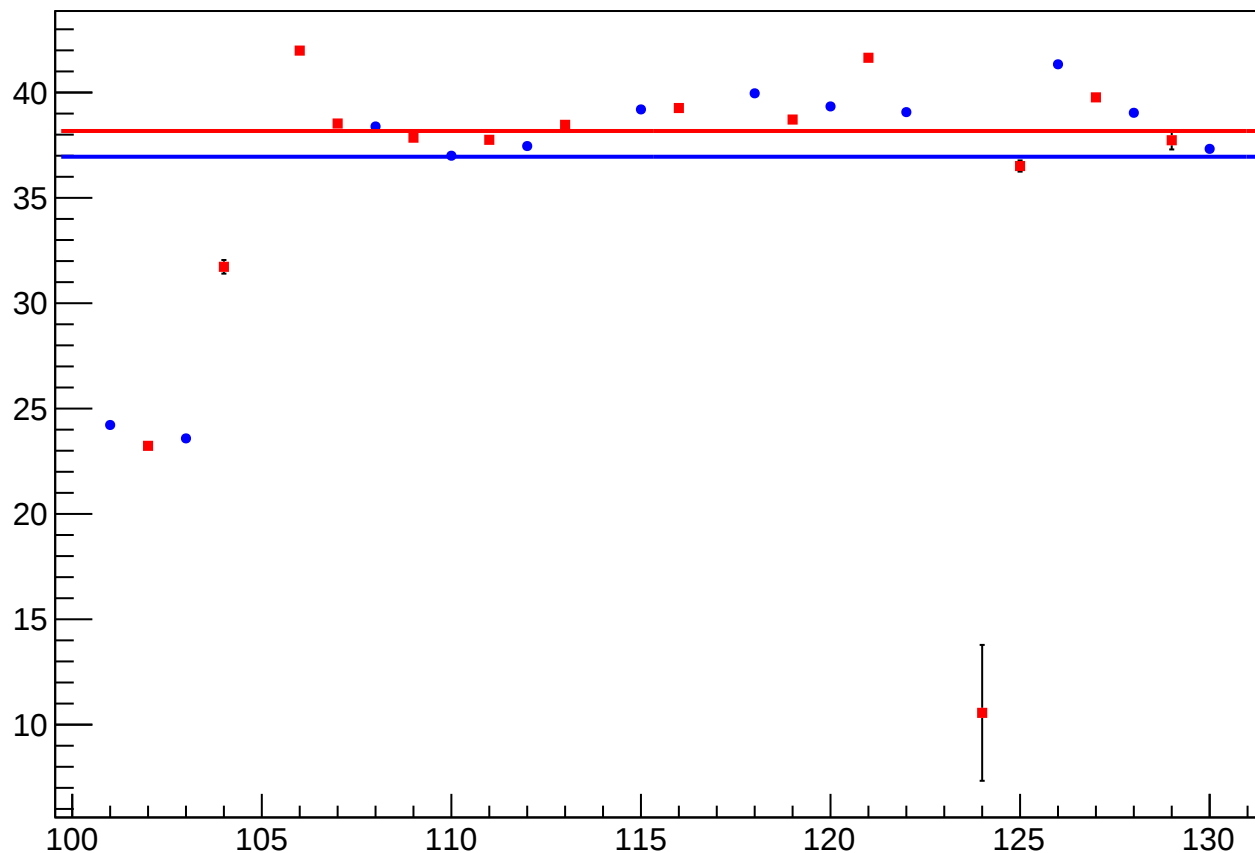
Right: 60.525+/-0.023 χ^2/NDF : 2565181.2/25

In: 61.143+/-0.031 χ^2/NDF :1348856.4/11

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 60.525+/-0.023 χ^2/NDF : 2565181.2/25

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 36.952+/-0.024 χ^2 /NDF: 57218.4/11

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

Right Out: 38.174+/-0.021 χ^2 /NDF: 17248.7/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

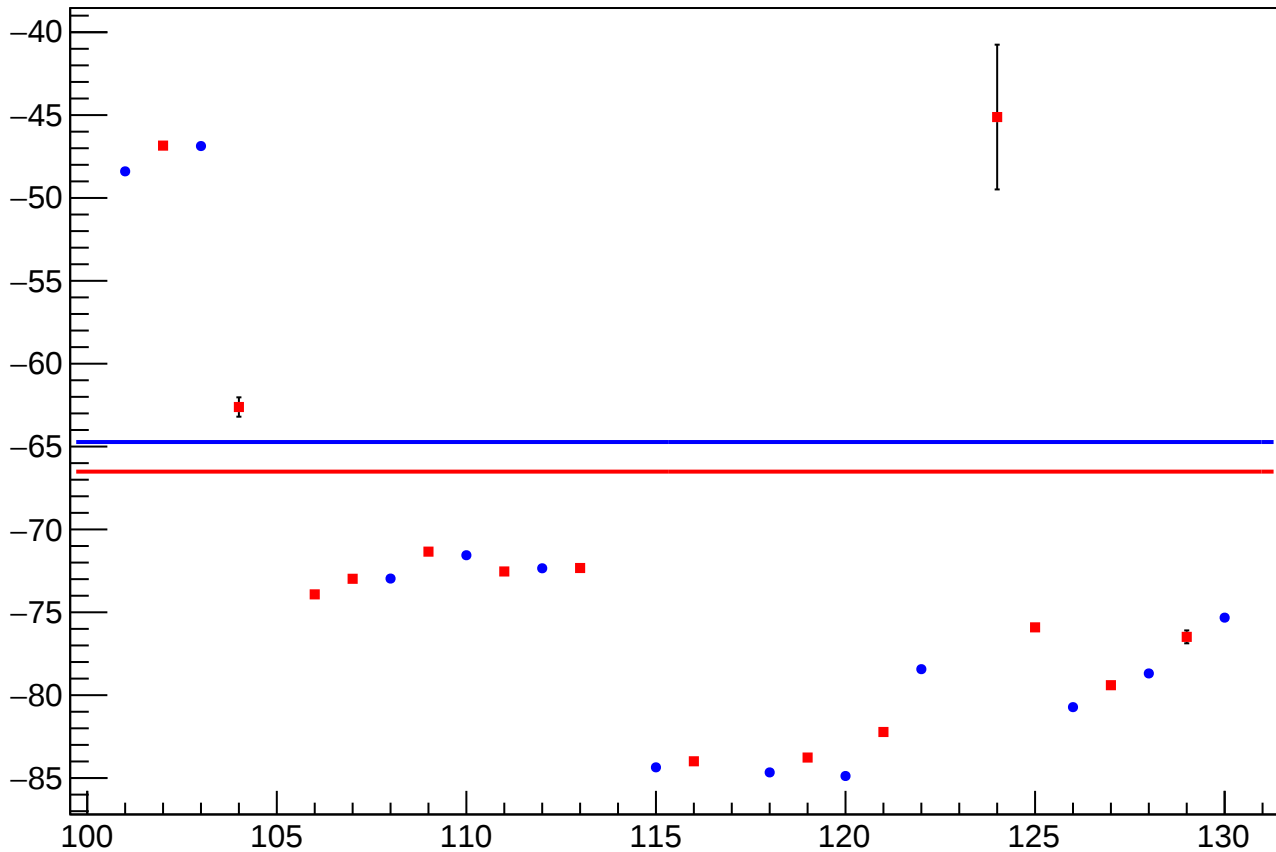
Right: 37.656+/-0.016 χ^2 /NDF: 75932.0/25

In: 36.952+/-0.024 χ^2 /NDF:57218.4/11

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 37.656+/-0.016 χ^2 /NDF: 75932.0/25

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -64.726+/-0.017 χ^2/NDF : 842811.4/11

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

Right Out: -66.512+/-0.016 χ^2/NDF : 791769.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

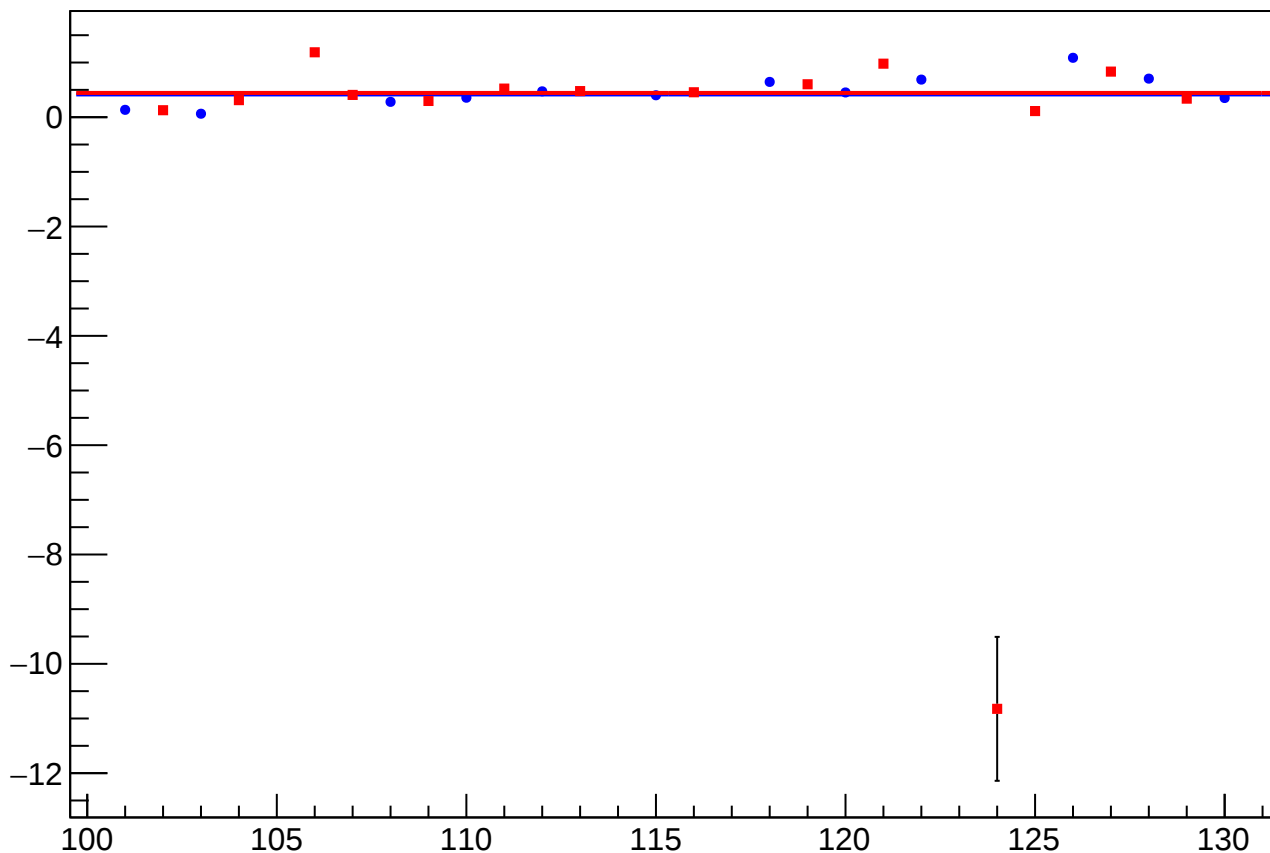
Right: -65.694+/-0.012 χ^2/NDF : 1640324.9/25

In: -64.726+/-0.017 χ^2/NDF : 842811.4/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -65.694+/-0.012 χ^2/NDF : 1640324.9/25

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.416+/-0.003 χ^2/NDF : 7816.3/11

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

Right Out: 0.444+/-0.004 χ^2/NDF : 1426.2/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

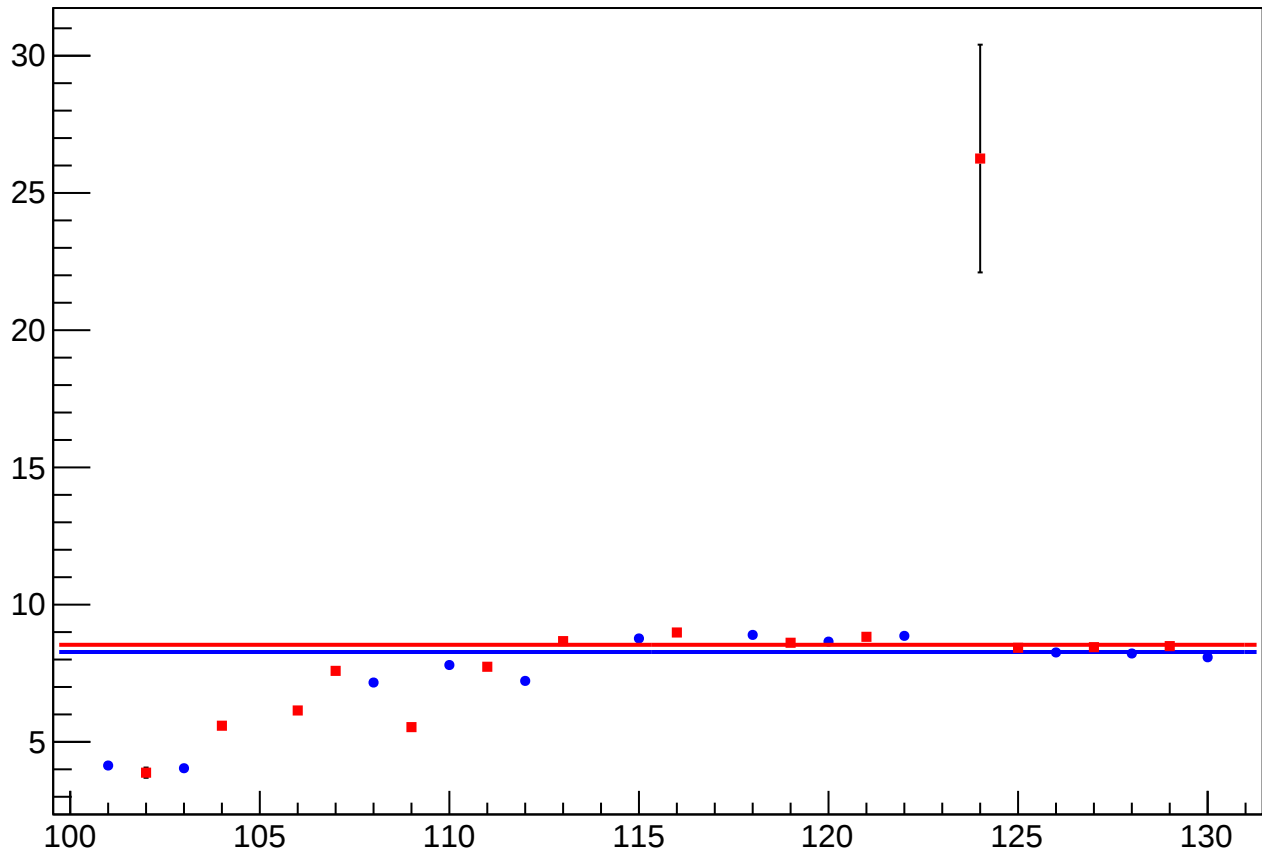
Right: 0.428+/-0.003 χ^2/NDF : 9270.7/25

In: 0.416+/-0.003 χ^2/NDF : 7816.3/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.428+/-0.003 χ^2/NDF : 9270.7/25

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 8.275+/-0.007 χ^2/NDF : 23065.4/11

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

Right Out: 8.537+/-0.007 χ^2/NDF : 8237.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

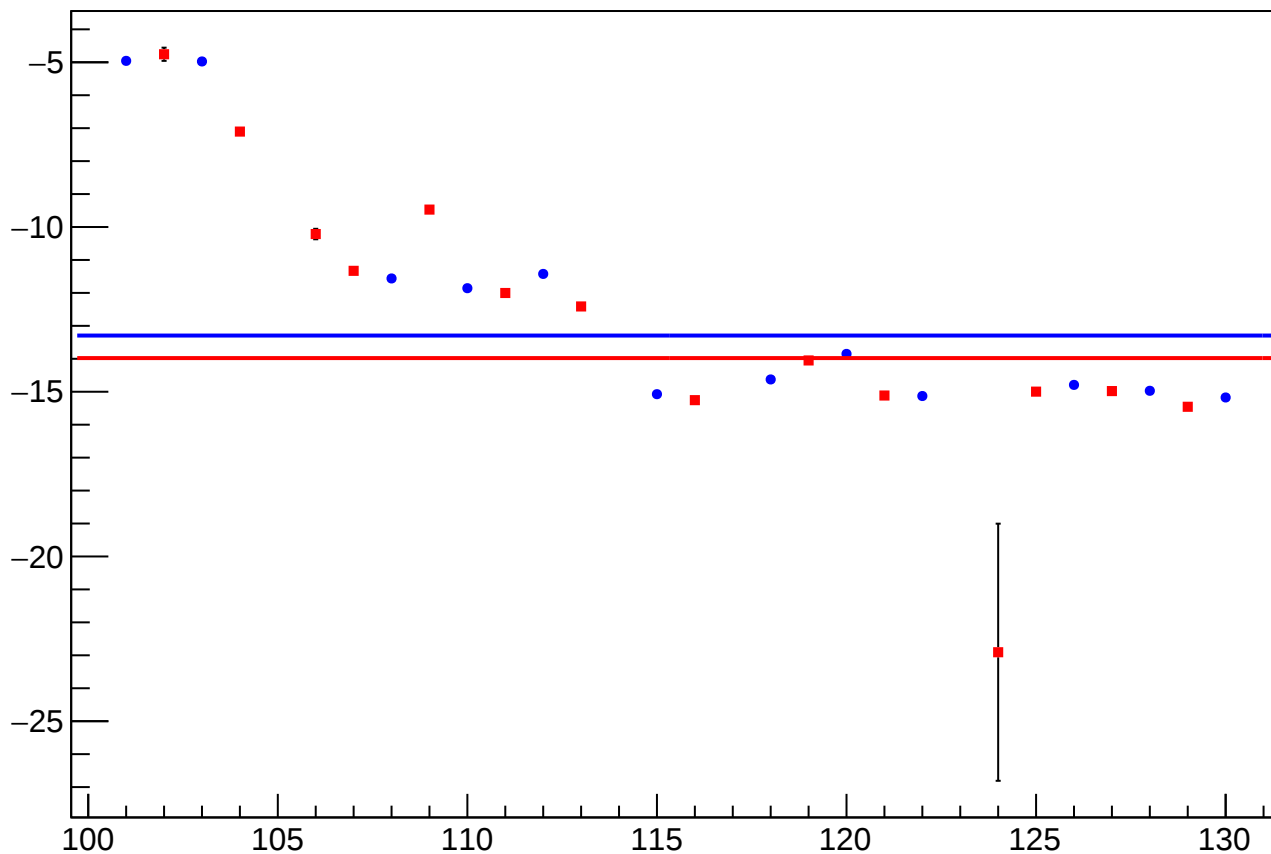
Right: 8.417+/-0.005 χ^2/NDF : 31996.6/25

In: 8.275+/-0.007 χ^2/NDF : 23065.4/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.417+/-0.005 χ^2/NDF : 31996.6/25

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -13.294+/-0.010 χ^2/NDF : 77679.3/11

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

Right Out: -13.978+/-0.008 χ^2/NDF : 39585.4/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

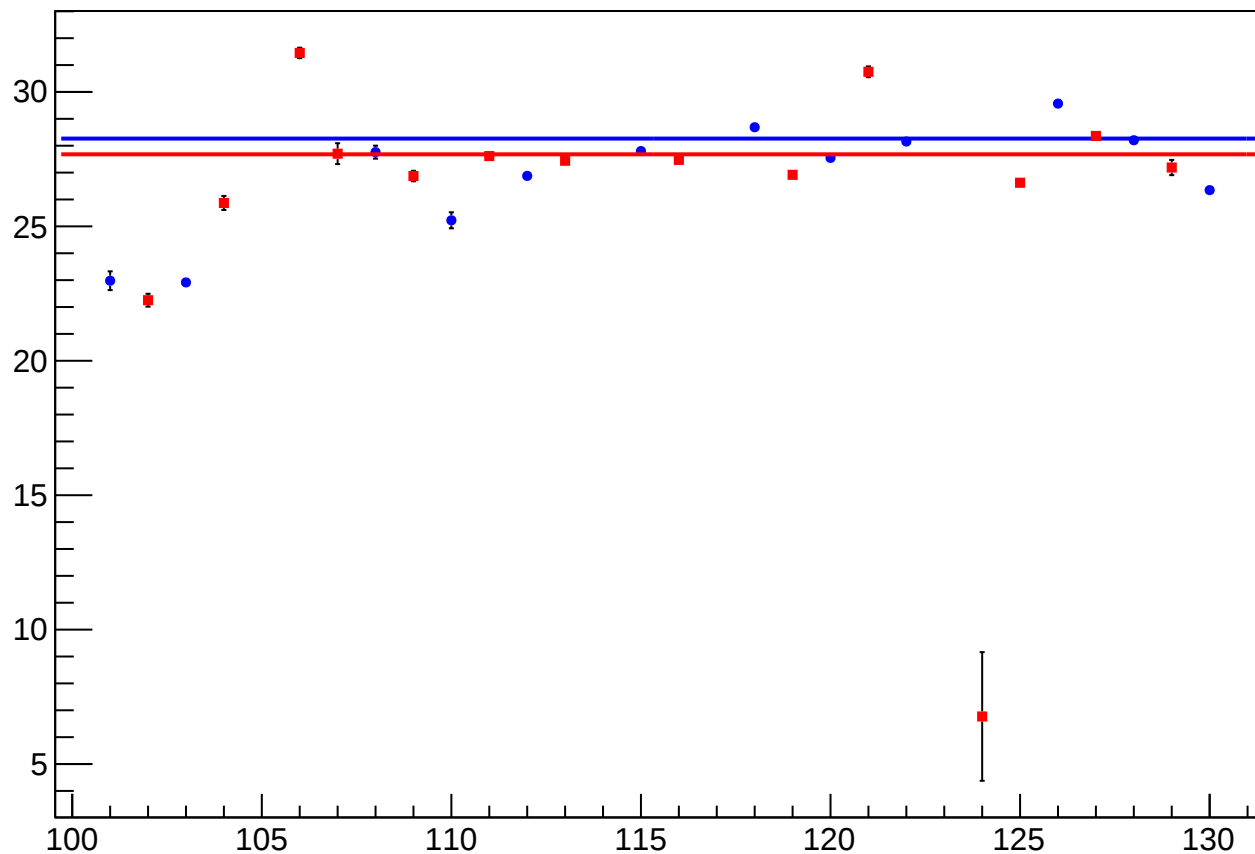
Right: -13.729+/-0.006 χ^2/NDF : 120262.8/25

In: -13.294+/-0.010 χ^2/NDF : 77679.3/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.729+/-0.006 χ^2/NDF : 120262.8/25

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 28.265+/-0.025 χ^2/NDF : 3315.1/11

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

Right Out: 27.680+/-0.033 χ^2/NDF : 1452.9/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

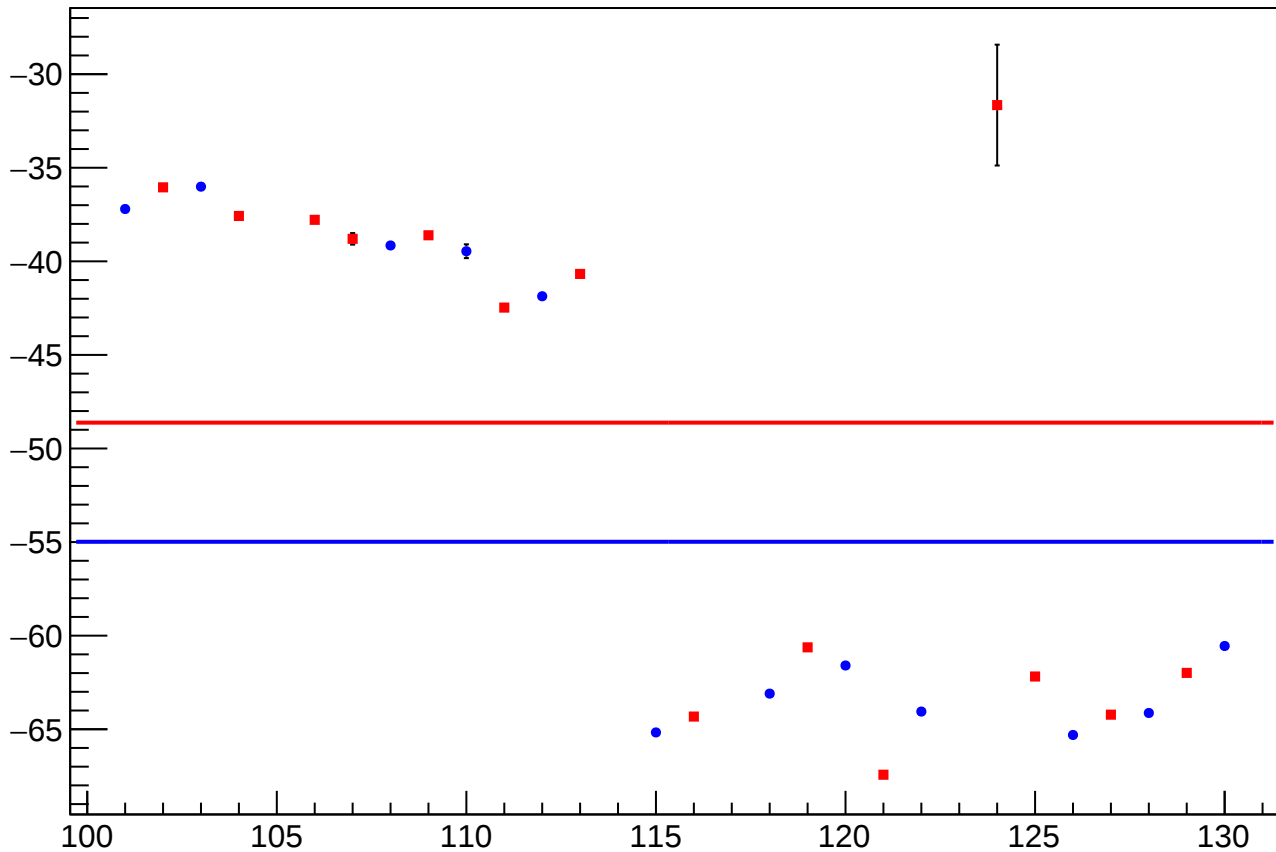
Right: 28.052+/-0.020 χ^2/NDF : 4970.8/25

In: 28.265+/-0.025 χ^2/NDF : 3315.1/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.052+/-0.020 χ^2/NDF : 4970.8/25

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -54.984 $\pm$ 0.017 χ^2 /NDF: 584333.5/11

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

Right Out: -48.619 $\pm$ 0.024 χ^2 /NDF: 304286.0/13

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

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

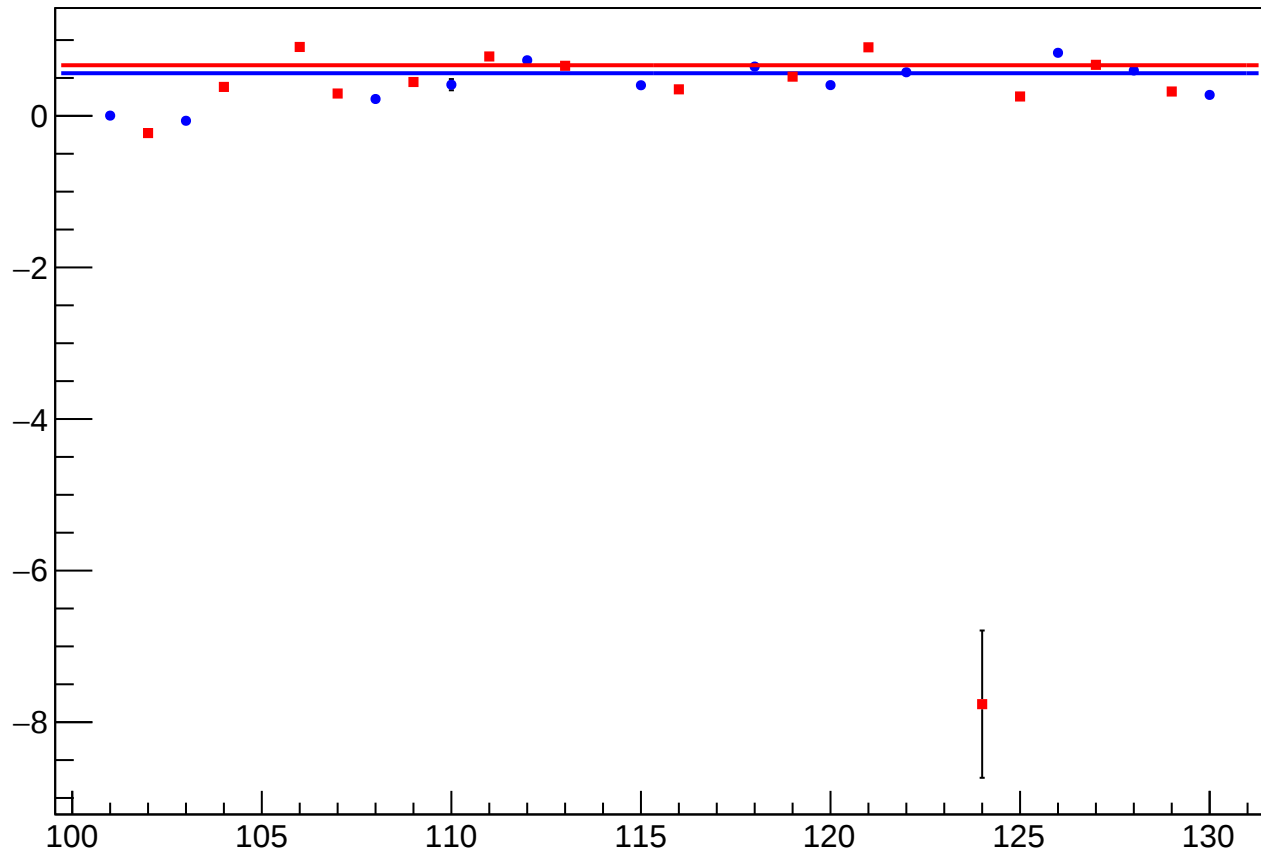
Right: -52.860 $\pm$ 0.014 χ^2 /NDF: 933987.1/25

In: -54.984 $\pm$ 0.017 χ^2 /NDF:584333.5/11

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -52.860 $\pm$ 0.014 χ^2 /NDF: 933987.1/25

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.562 $\pm$ 0.005 χ^2 /NDF: 2797.1/11

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

Right Out: 0.668 $\pm$ 0.005 χ^2 /NDF: 2560.9/13

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

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

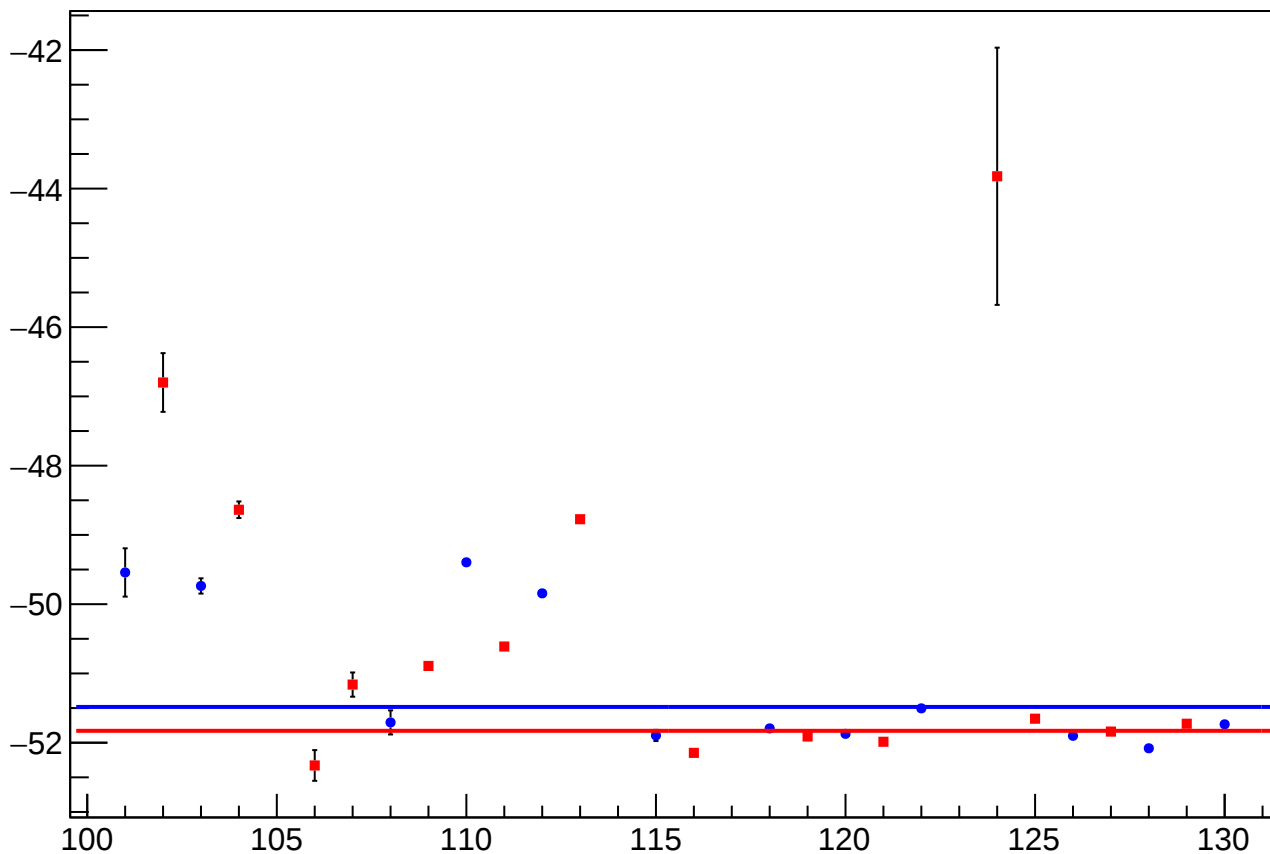
Right: 0.613 $\pm$ 0.003 χ^2 /NDF: 5599.5/25

In: 0.562 $\pm$ 0.005 χ^2 /NDF: 2797.1/11

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

All: 0.613 $\pm$ 0.003 χ^2 /NDF: 5599.5/25

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -51.483+/-0.008 χ^2/NDF : 6802.9/11

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

Right Out: -51.828+/-0.007 χ^2/NDF : 3800.3/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

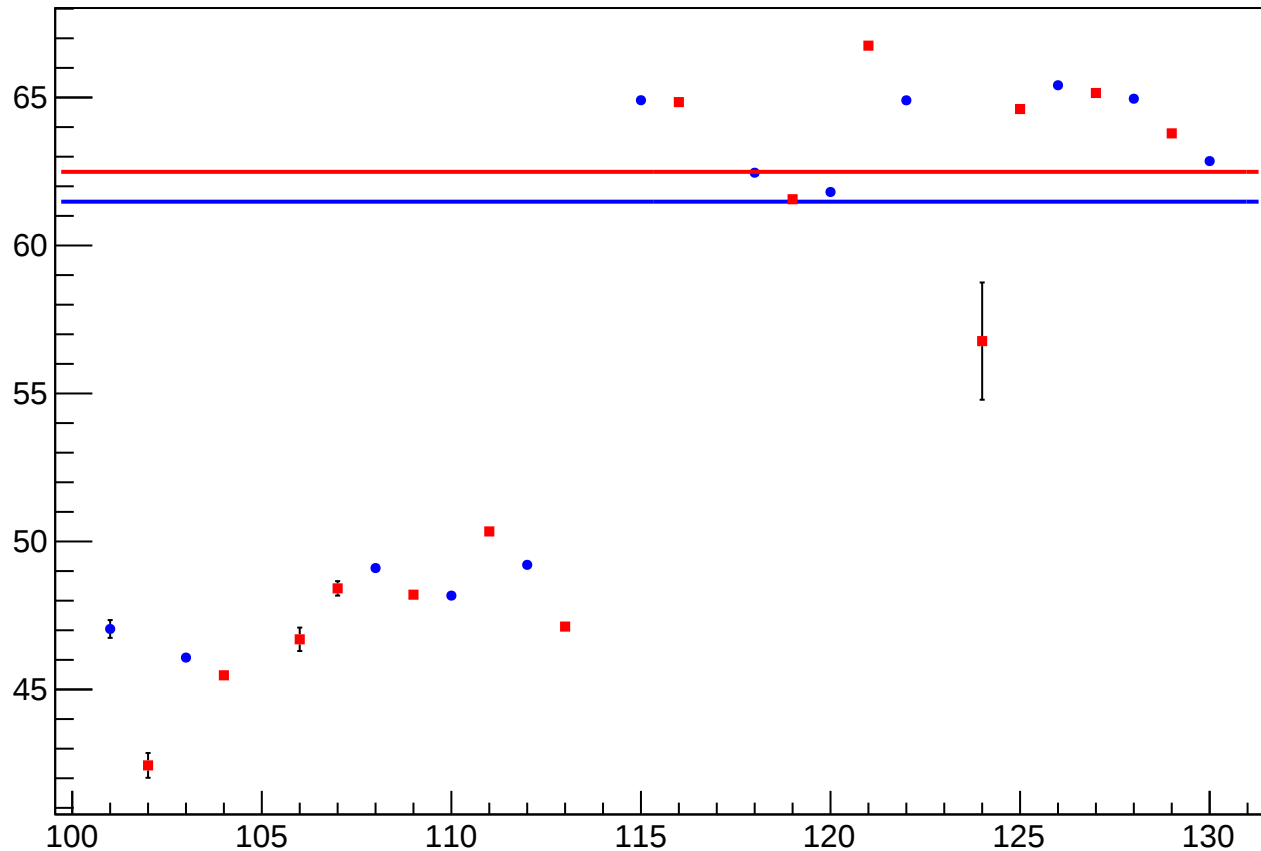
Right: -51.685+/-0.005 χ^2/NDF : 11671.1/25

In: -51.483+/-0.008 χ^2/NDF : 6802.9/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.685+/-0.005 χ^2/NDF : 11671.1/25

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 61.480+/-0.015 χ^2/NDF : 133798.6/11

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

Right Out: 62.488+/-0.010 χ^2/NDF : 219760.6/13

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 62.185+/-0.008 χ^2/NDF : 356696.1/25

In: 61.480+/-0.015 χ^2/NDF : 133798.6/11

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.185+/-0.008 χ^2/NDF : 356696.1/25

dit_4aX_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



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

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

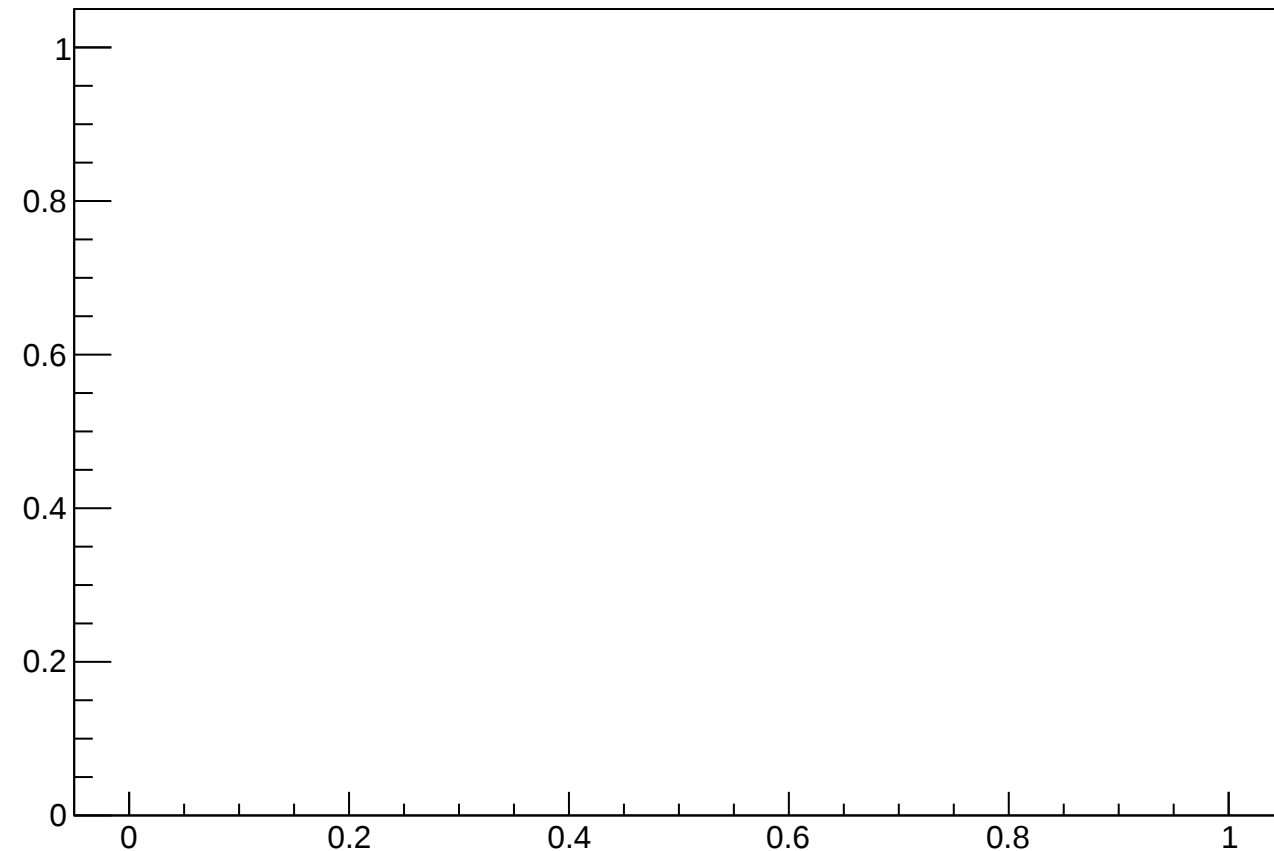
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

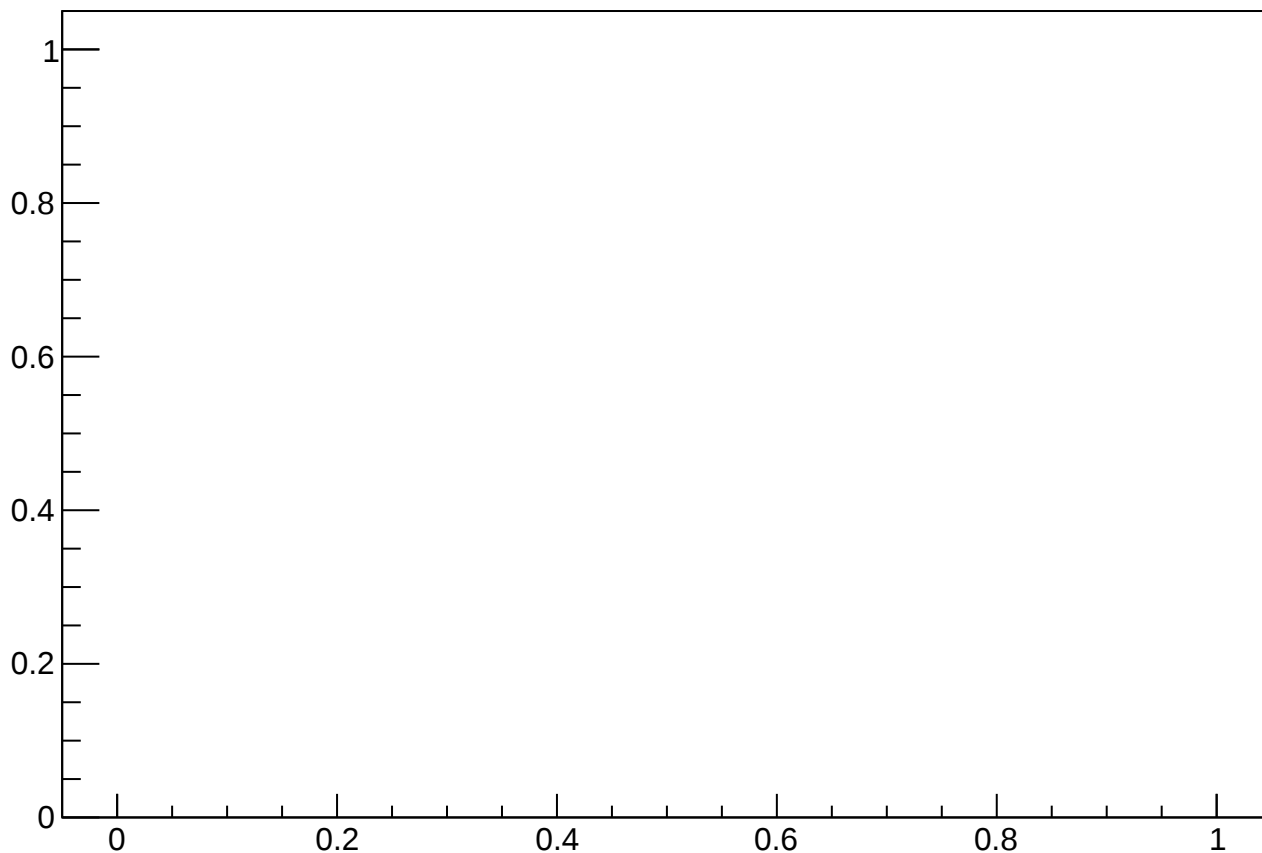
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

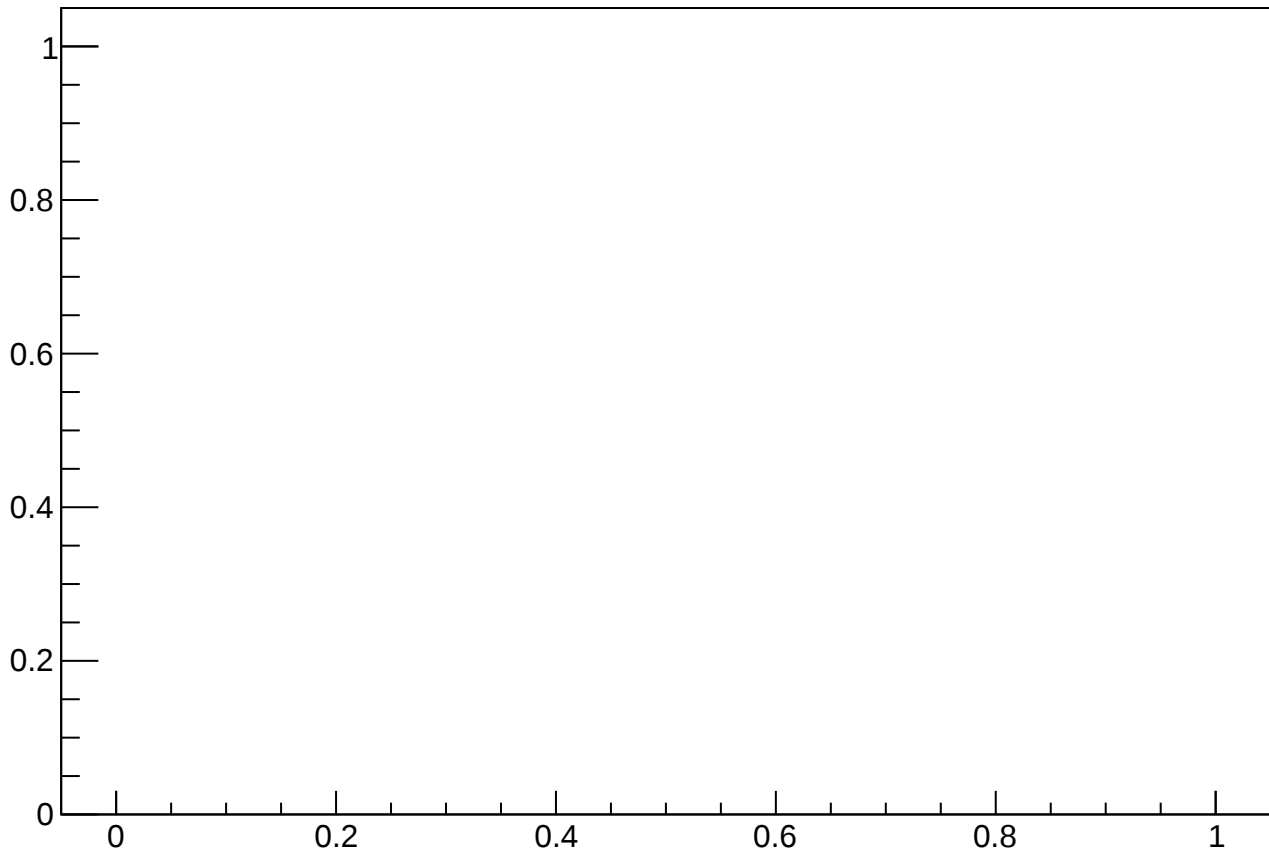
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

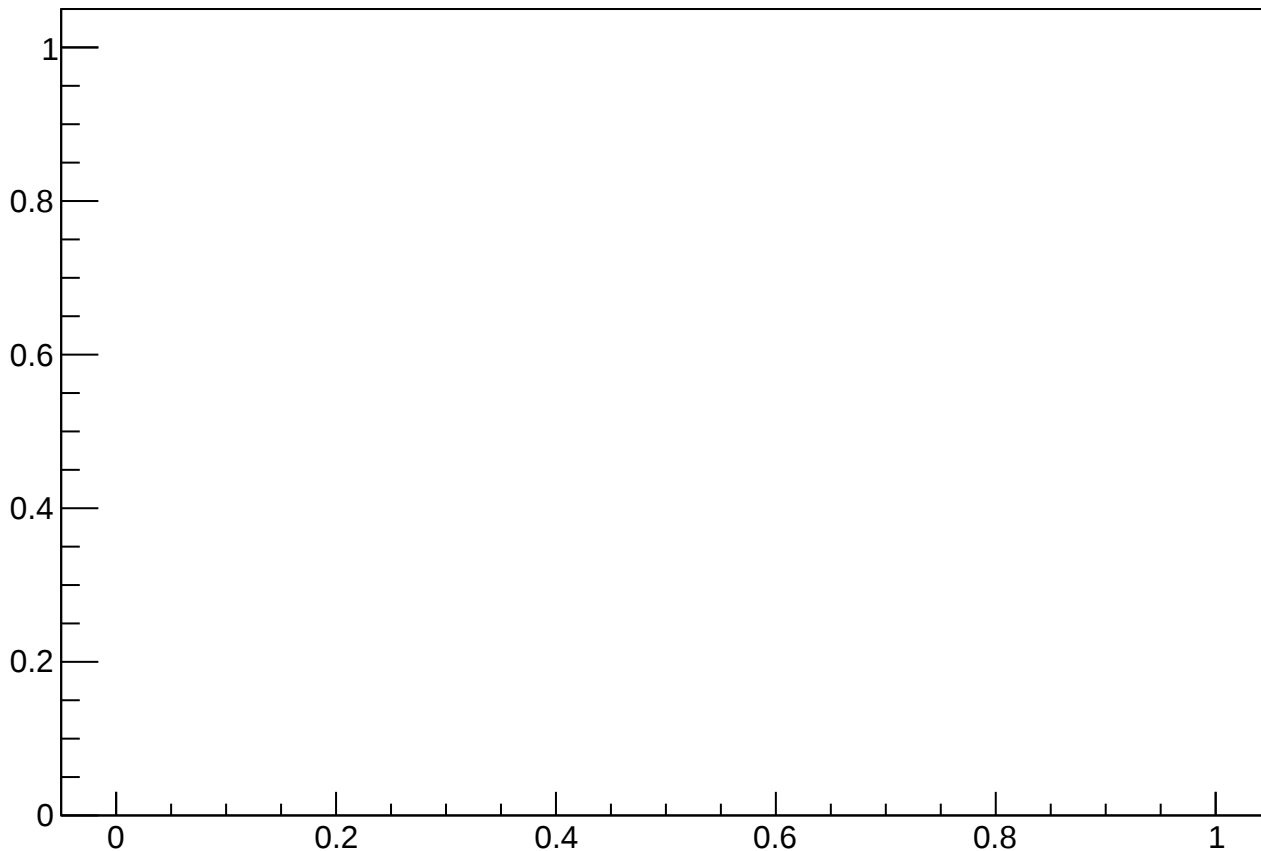
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

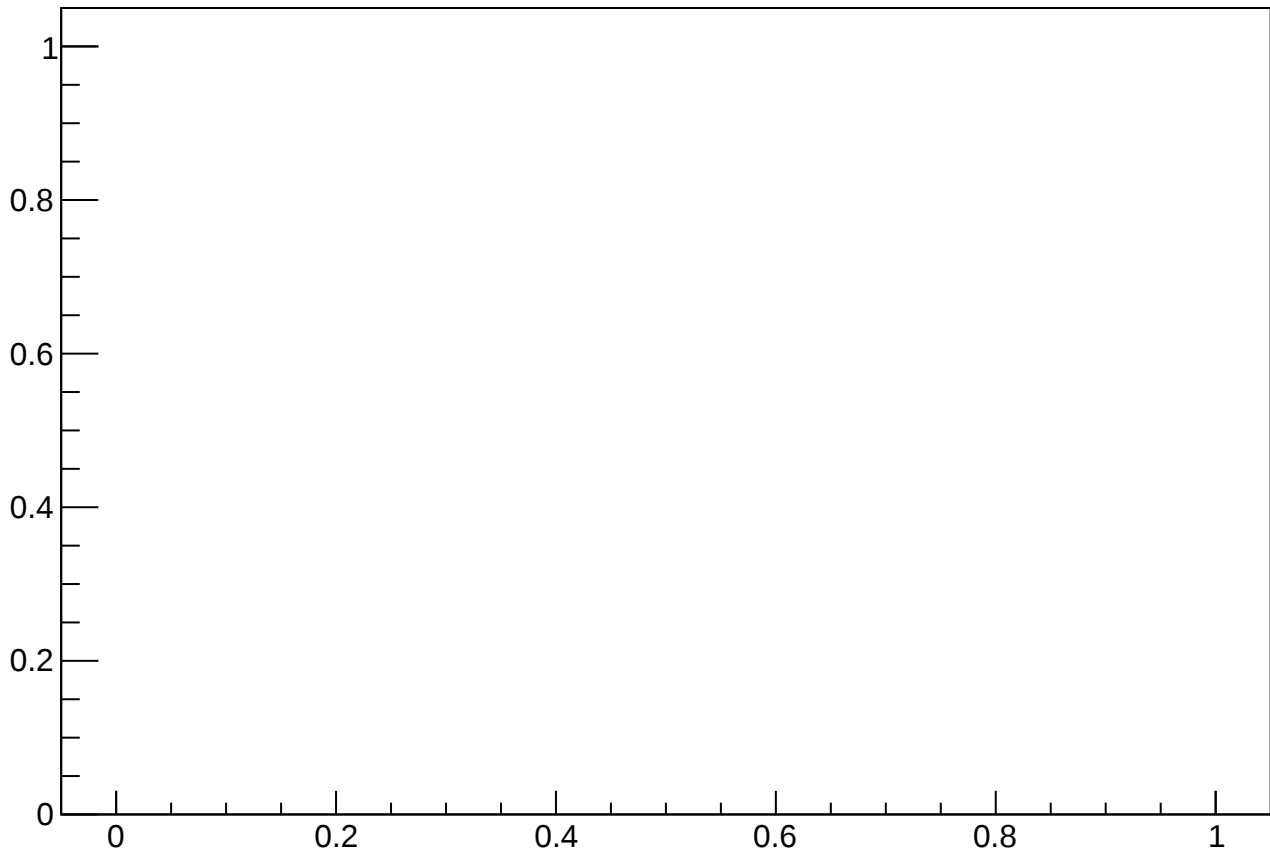
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

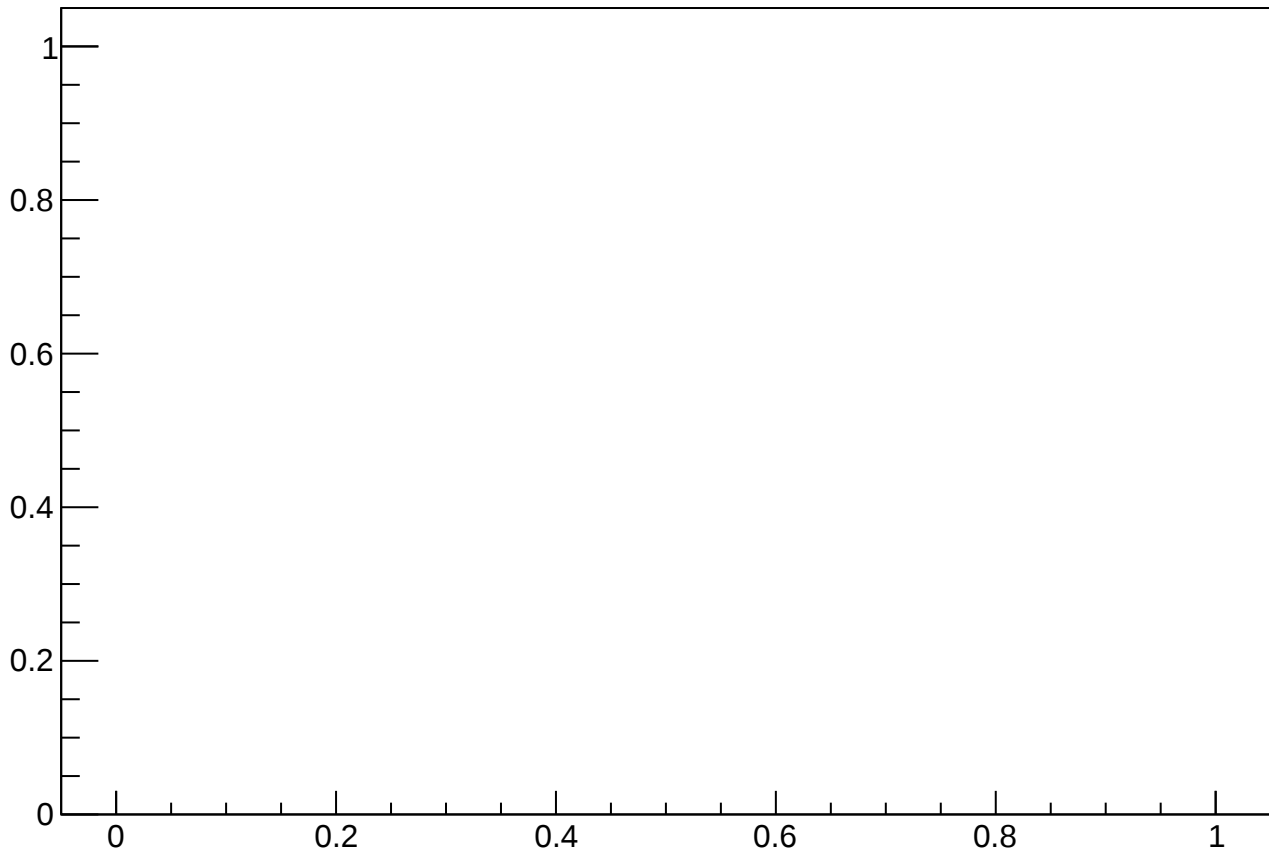
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

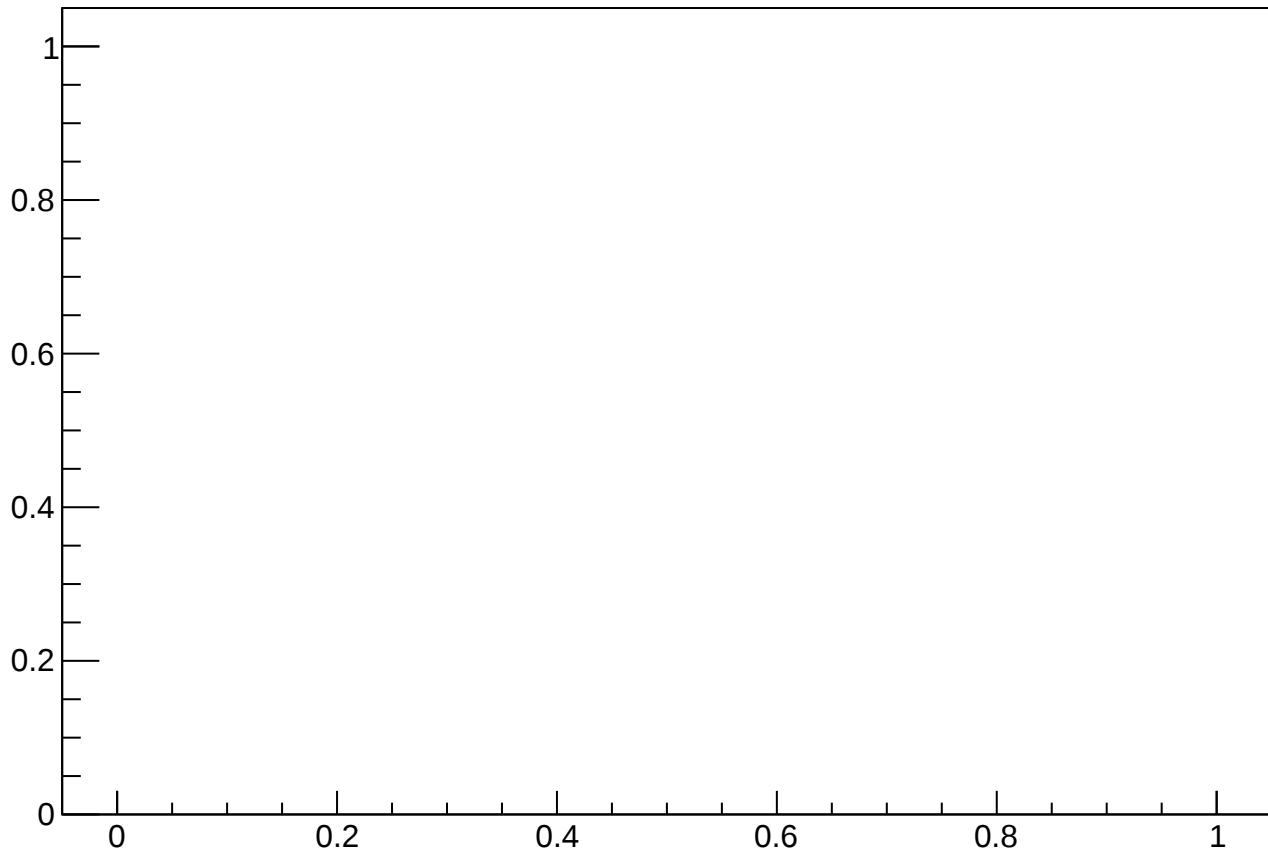
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

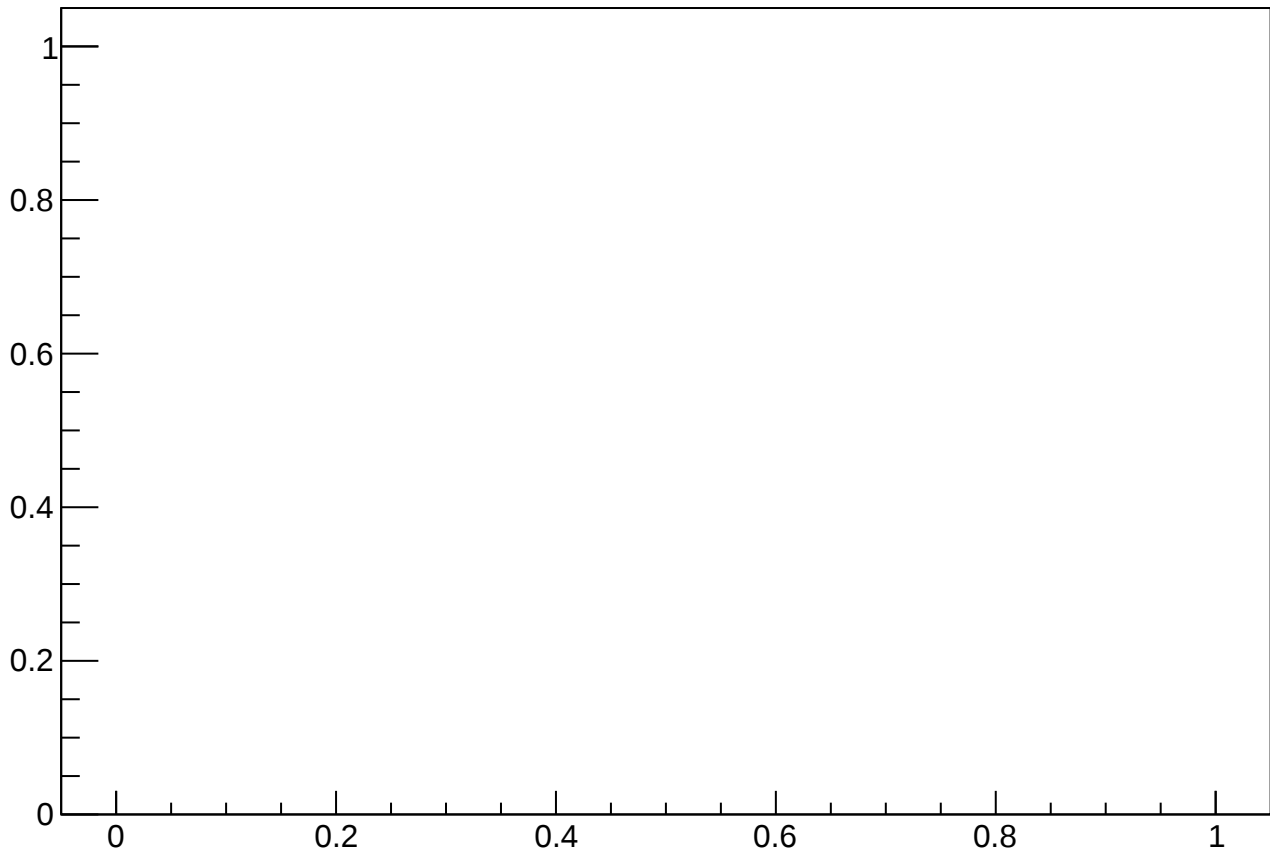
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

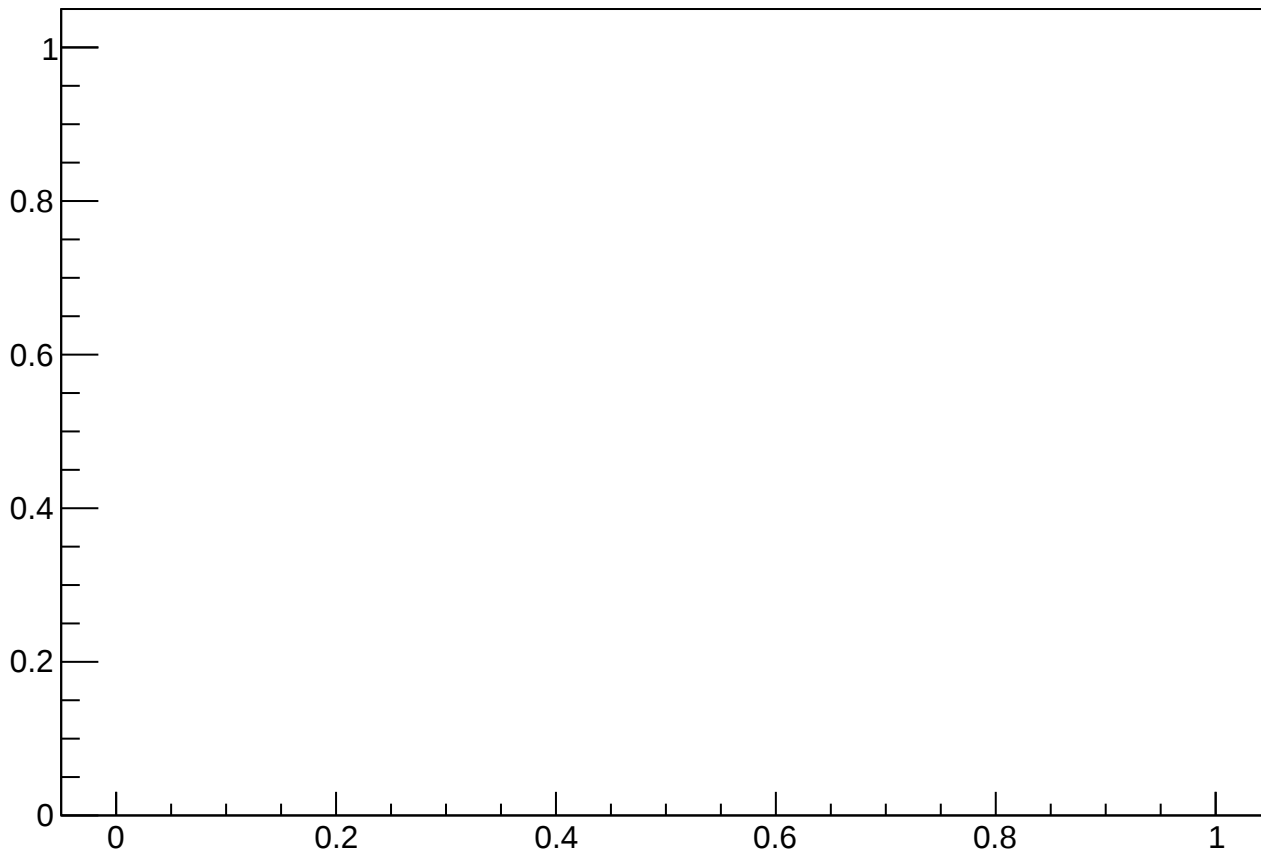
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

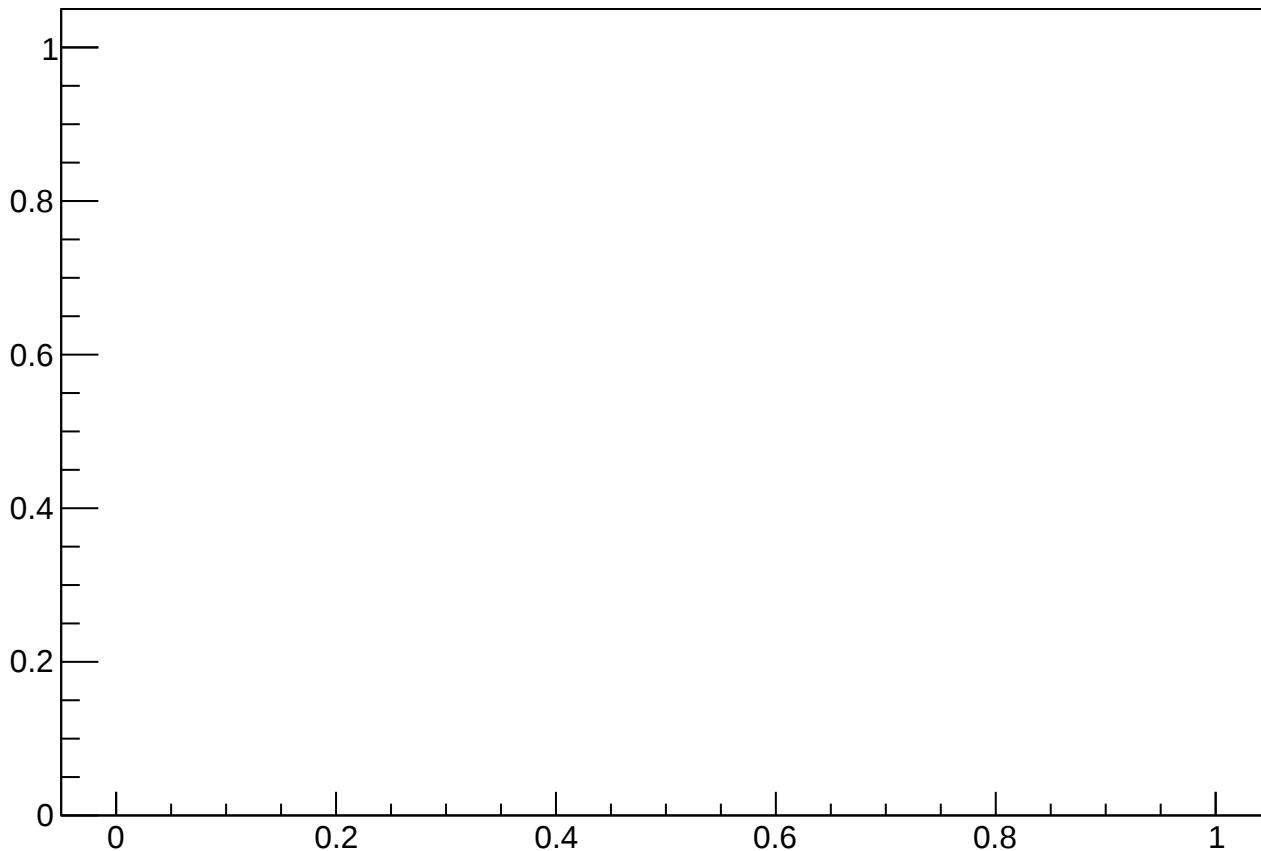
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

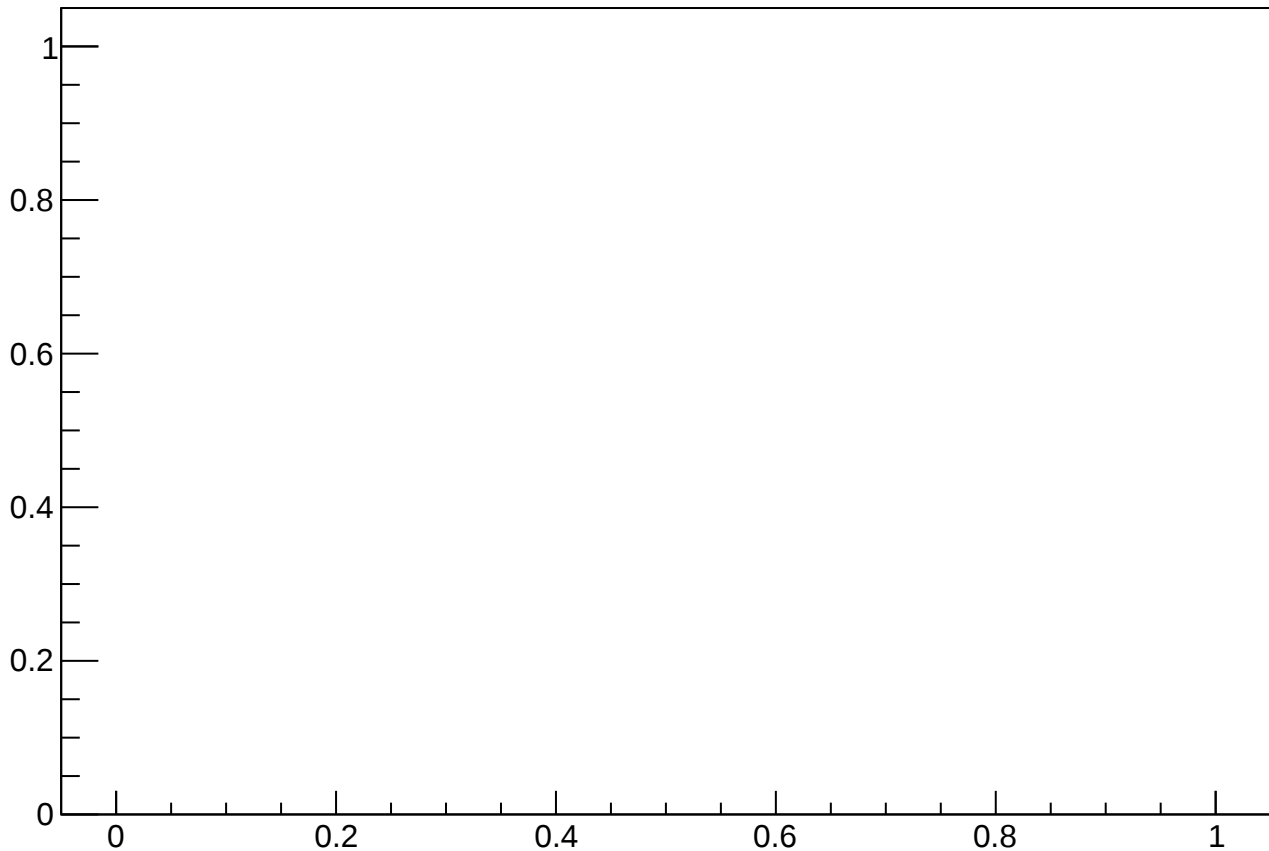
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

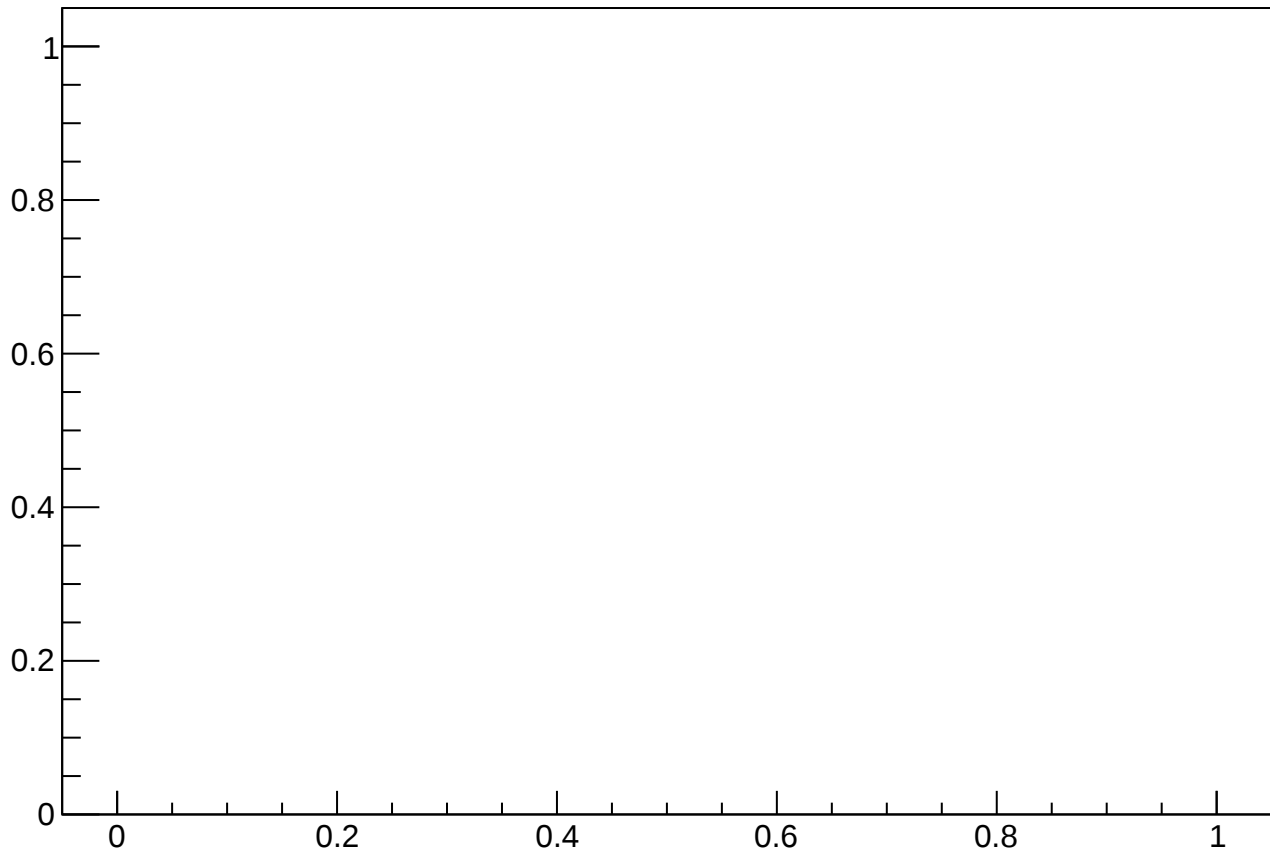
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

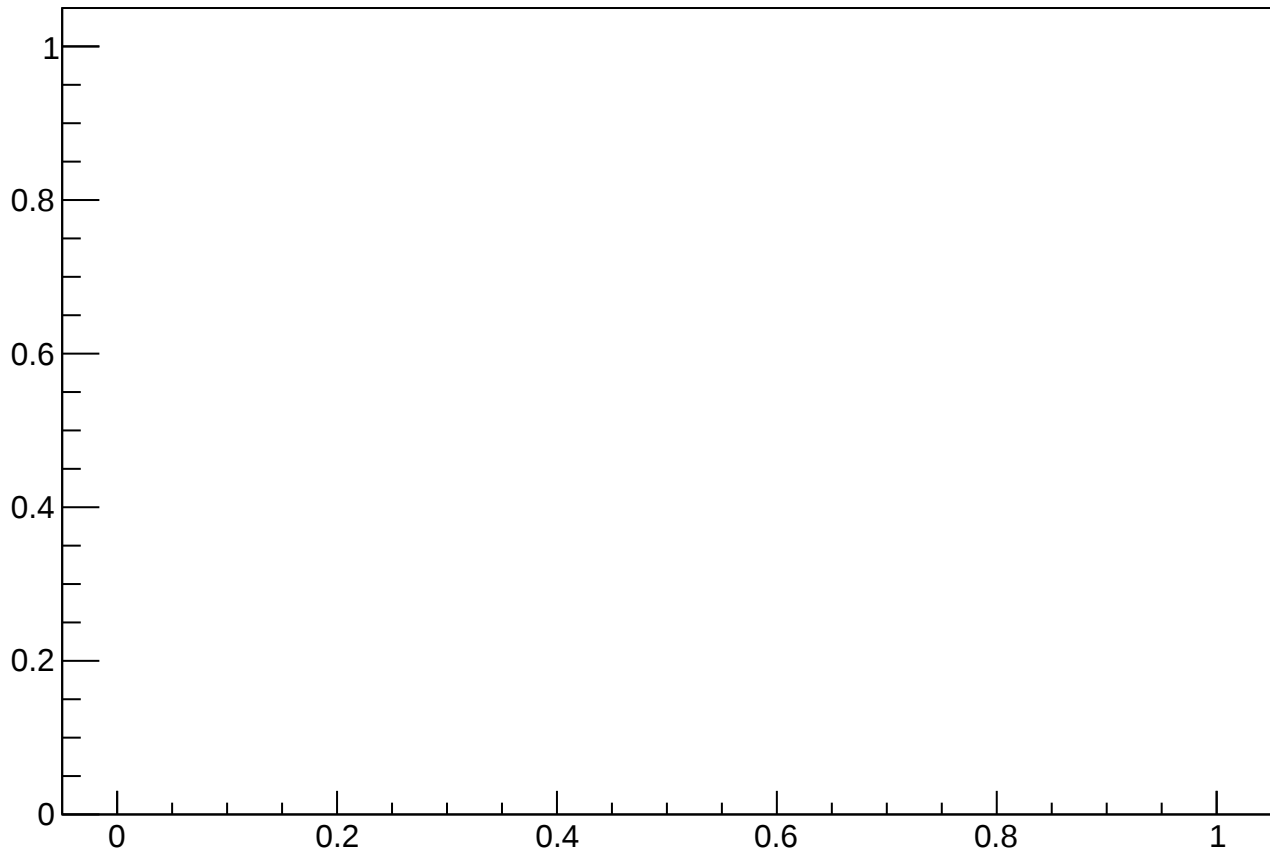
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

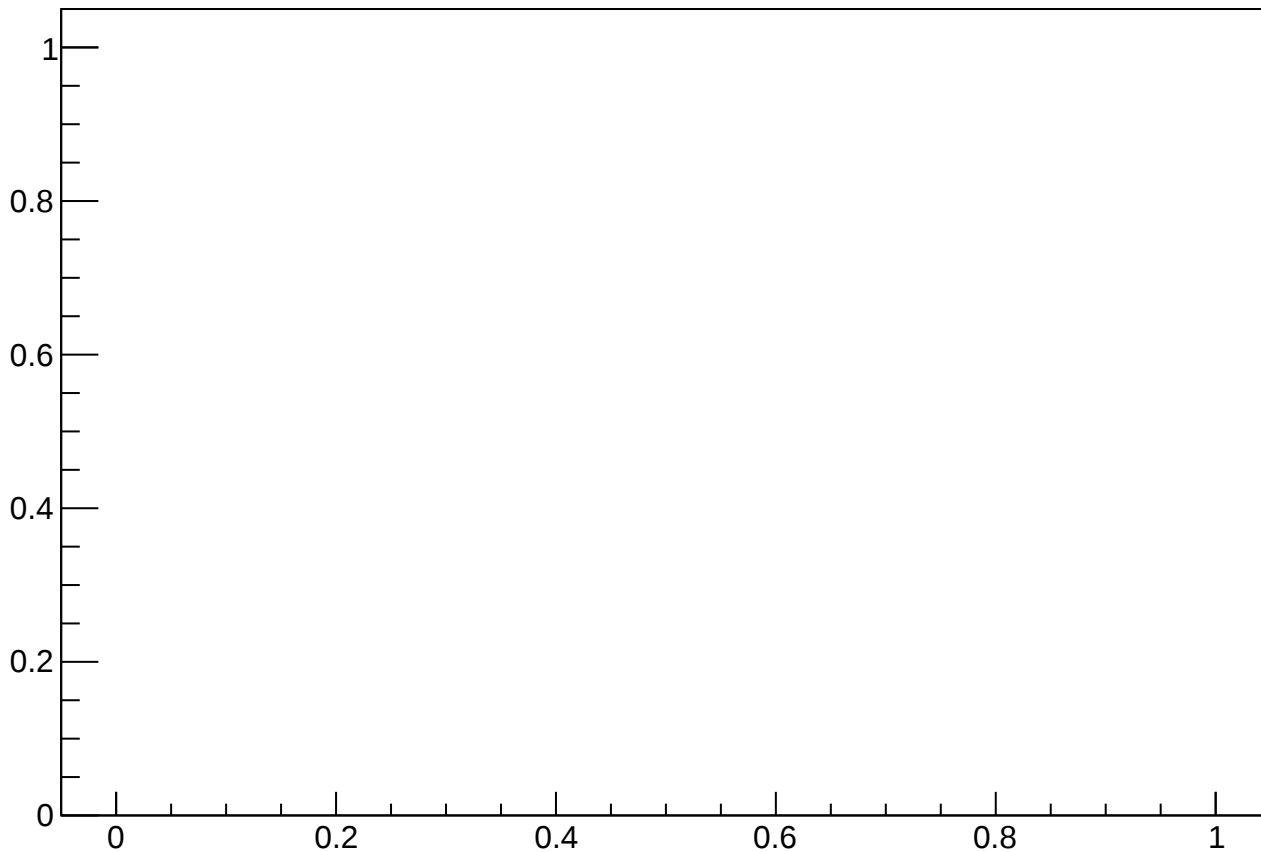
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

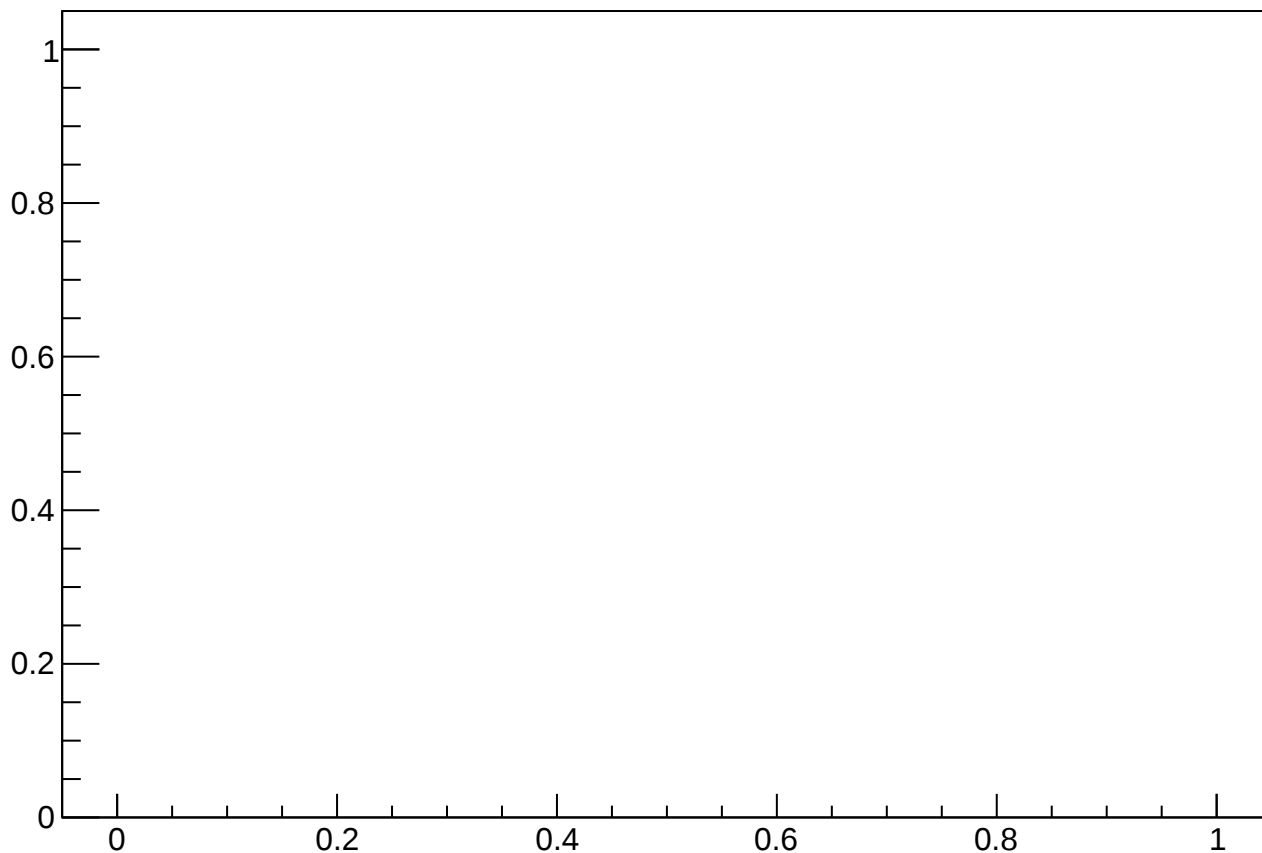
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

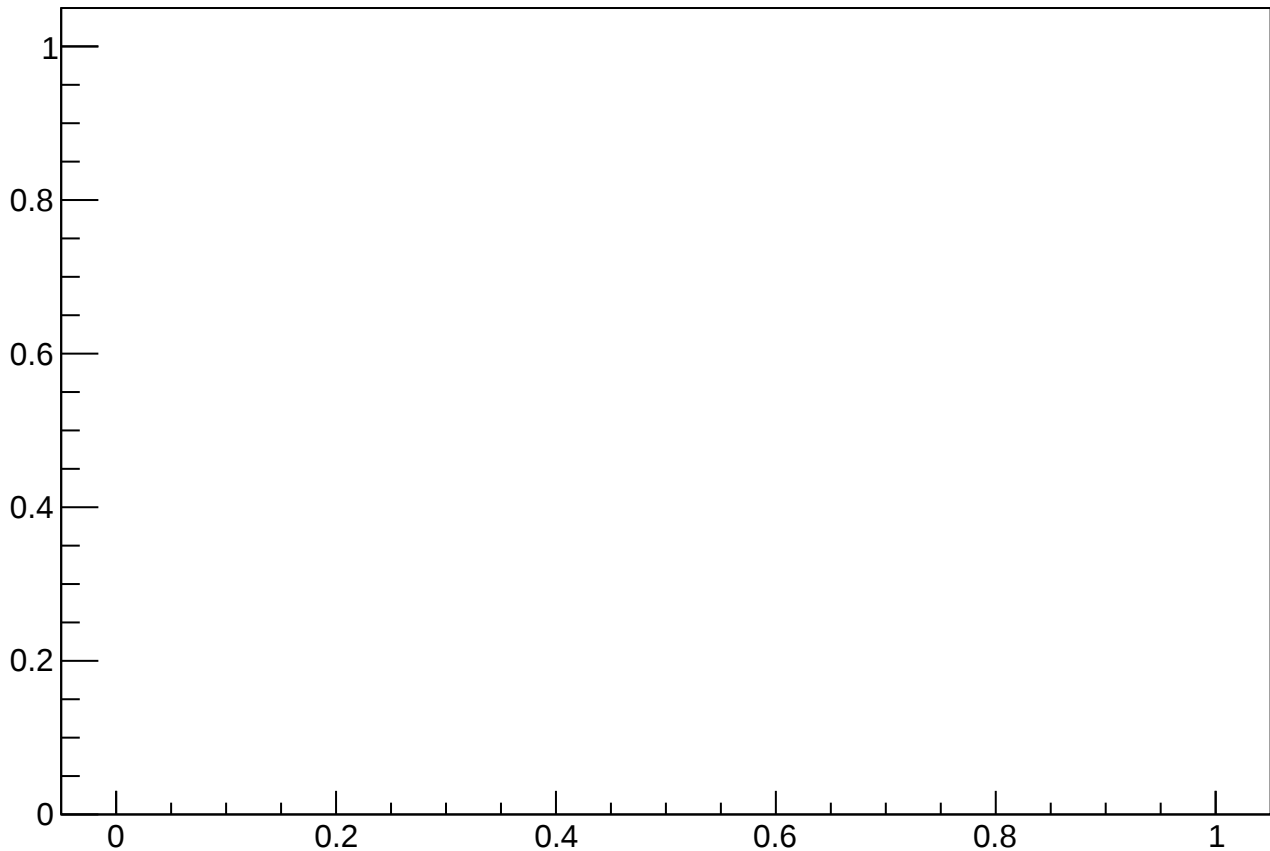
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

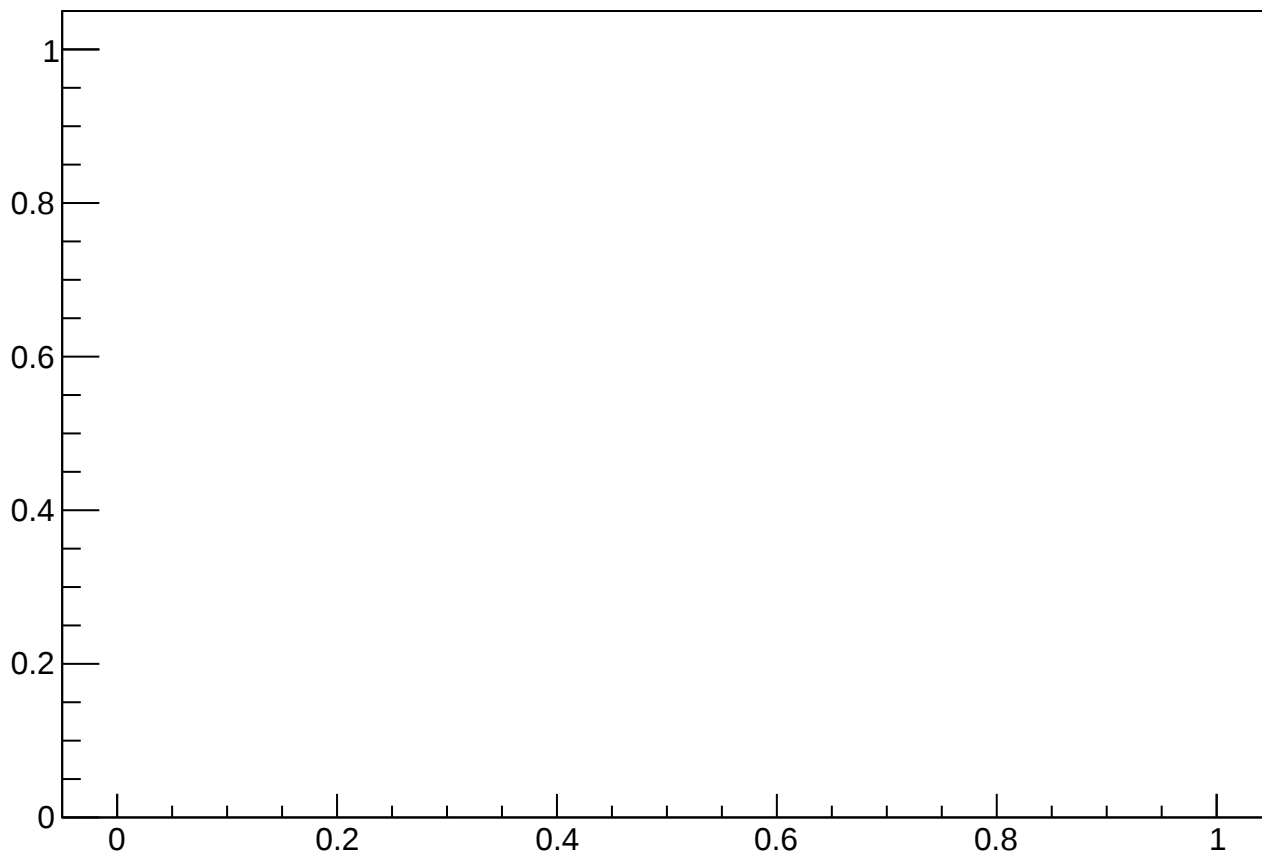
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

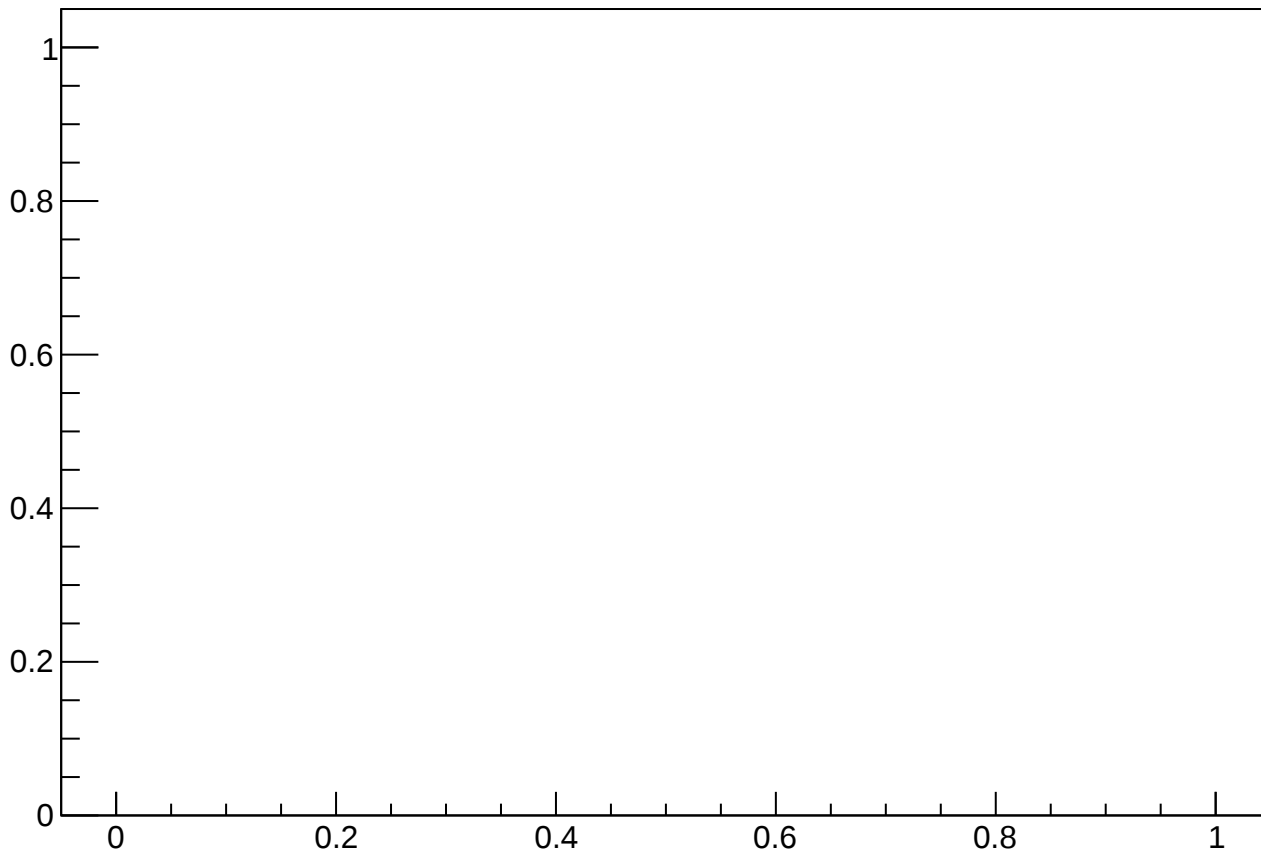
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

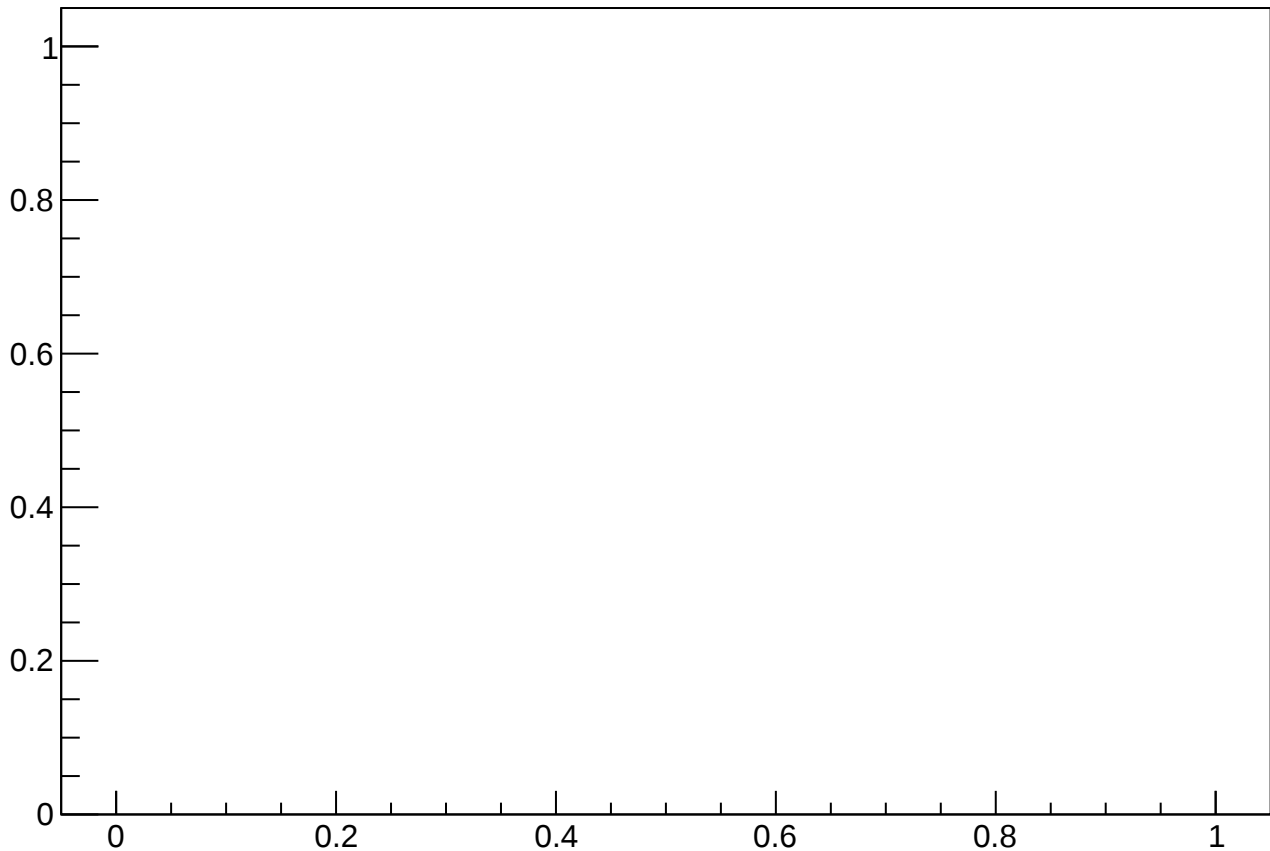
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

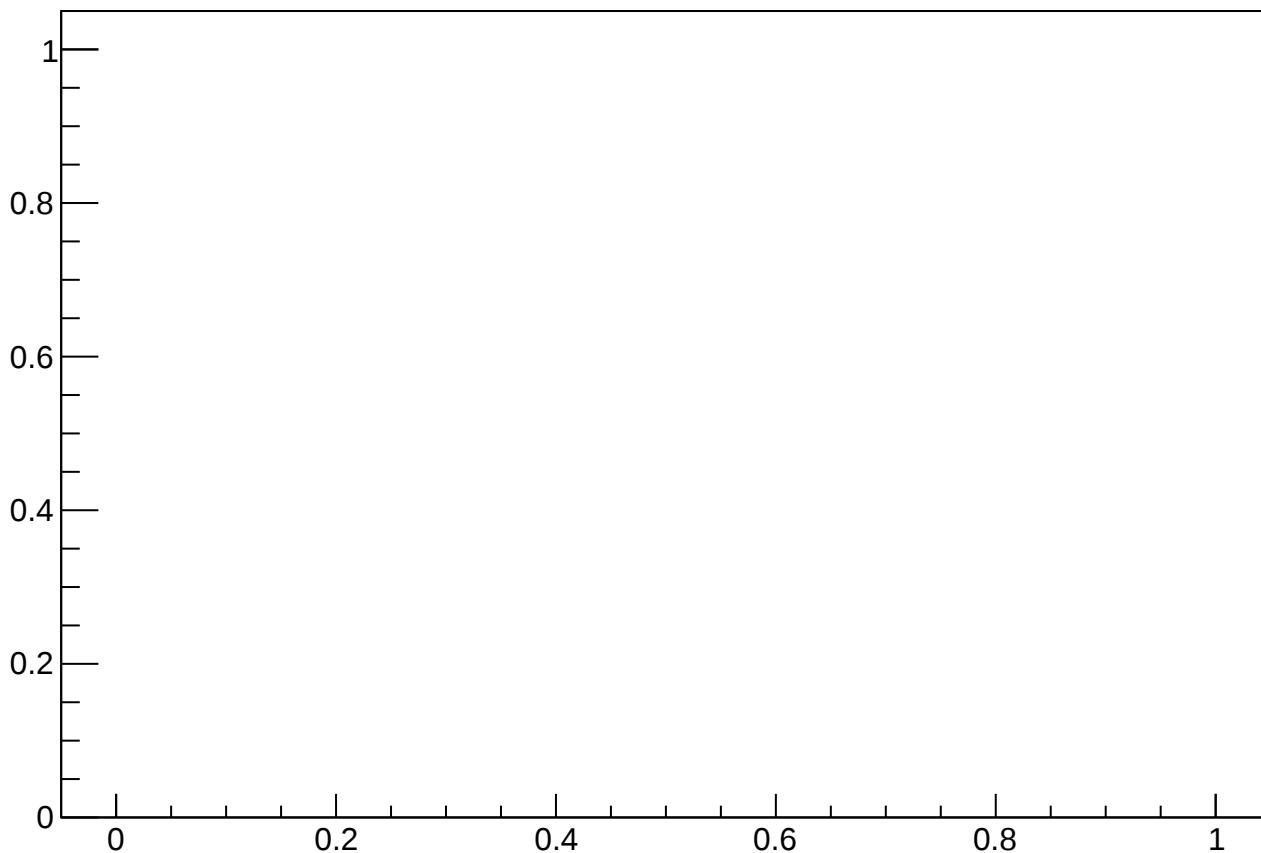
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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_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

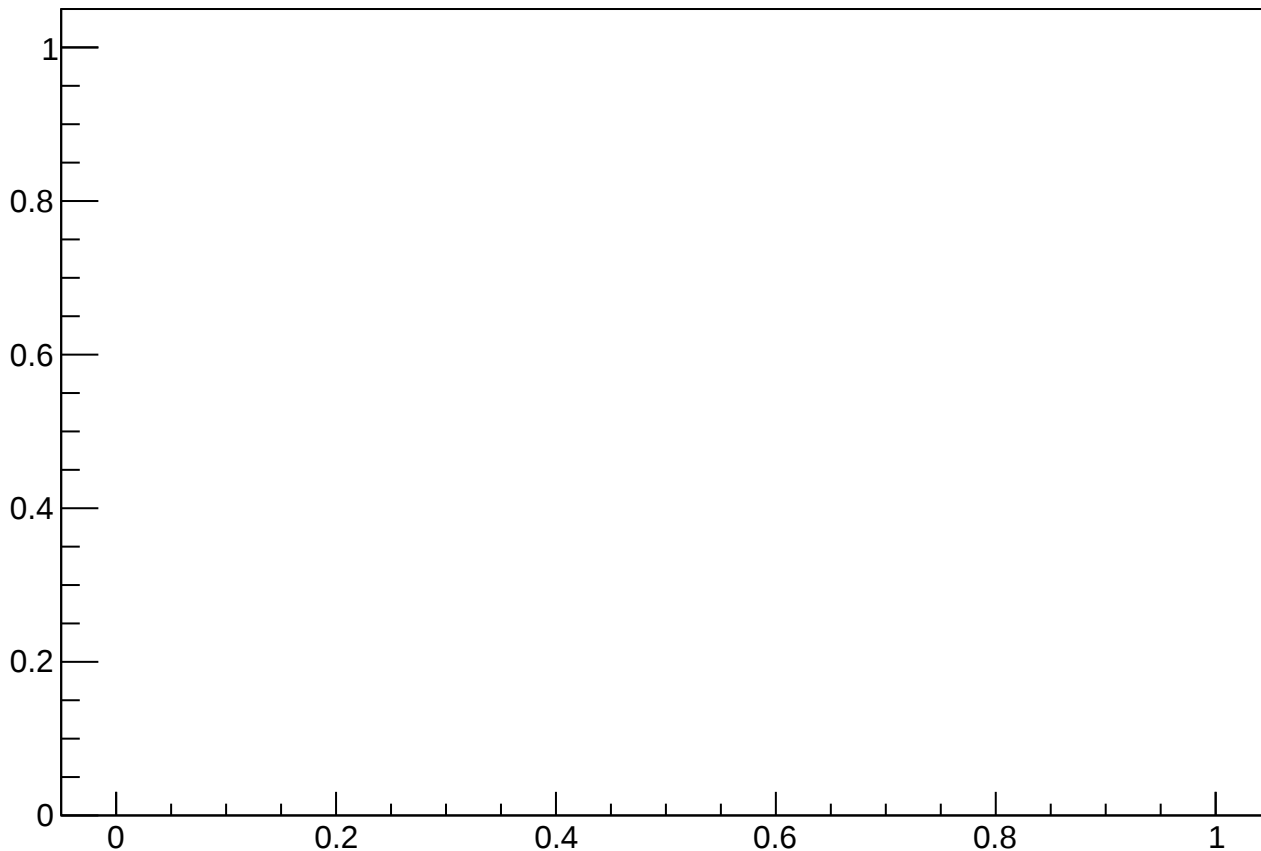
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_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 $\pm$ 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_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

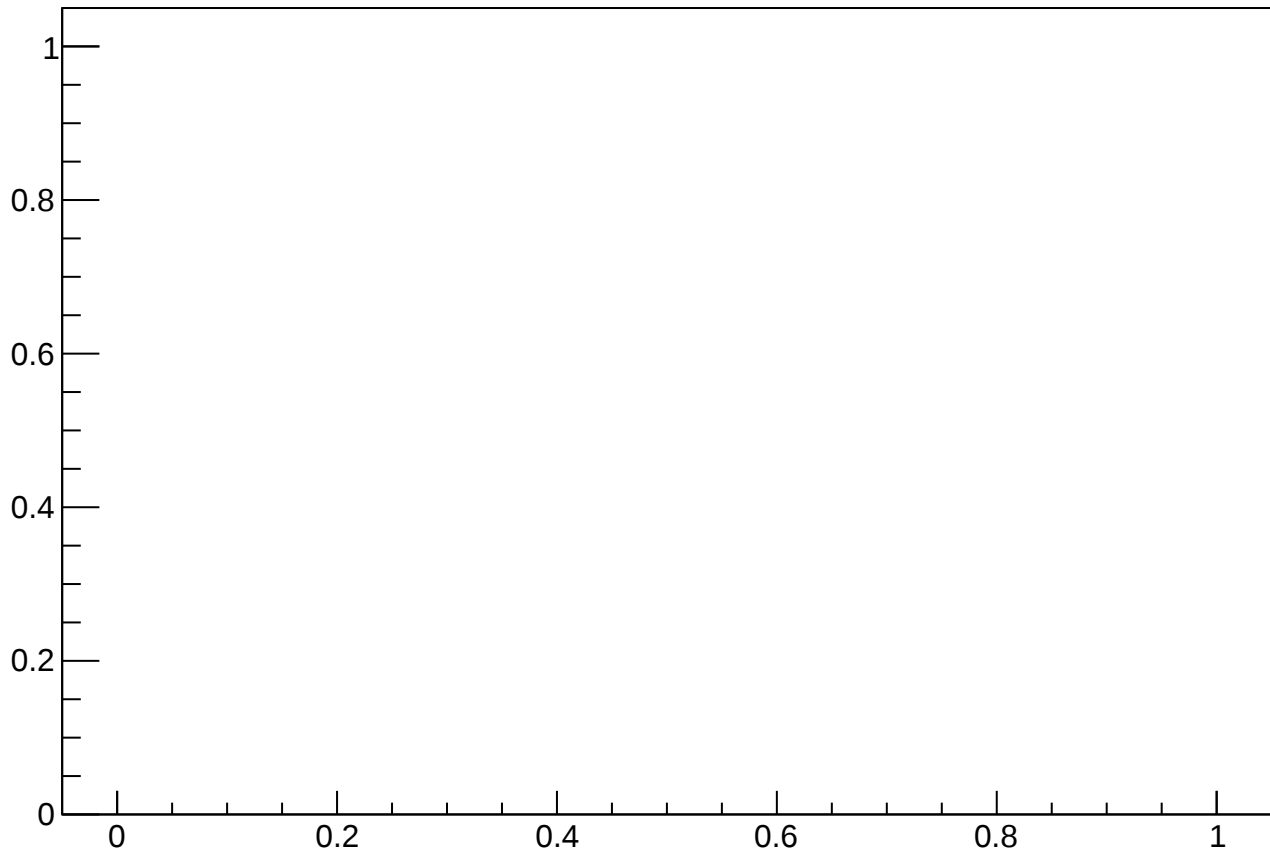
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

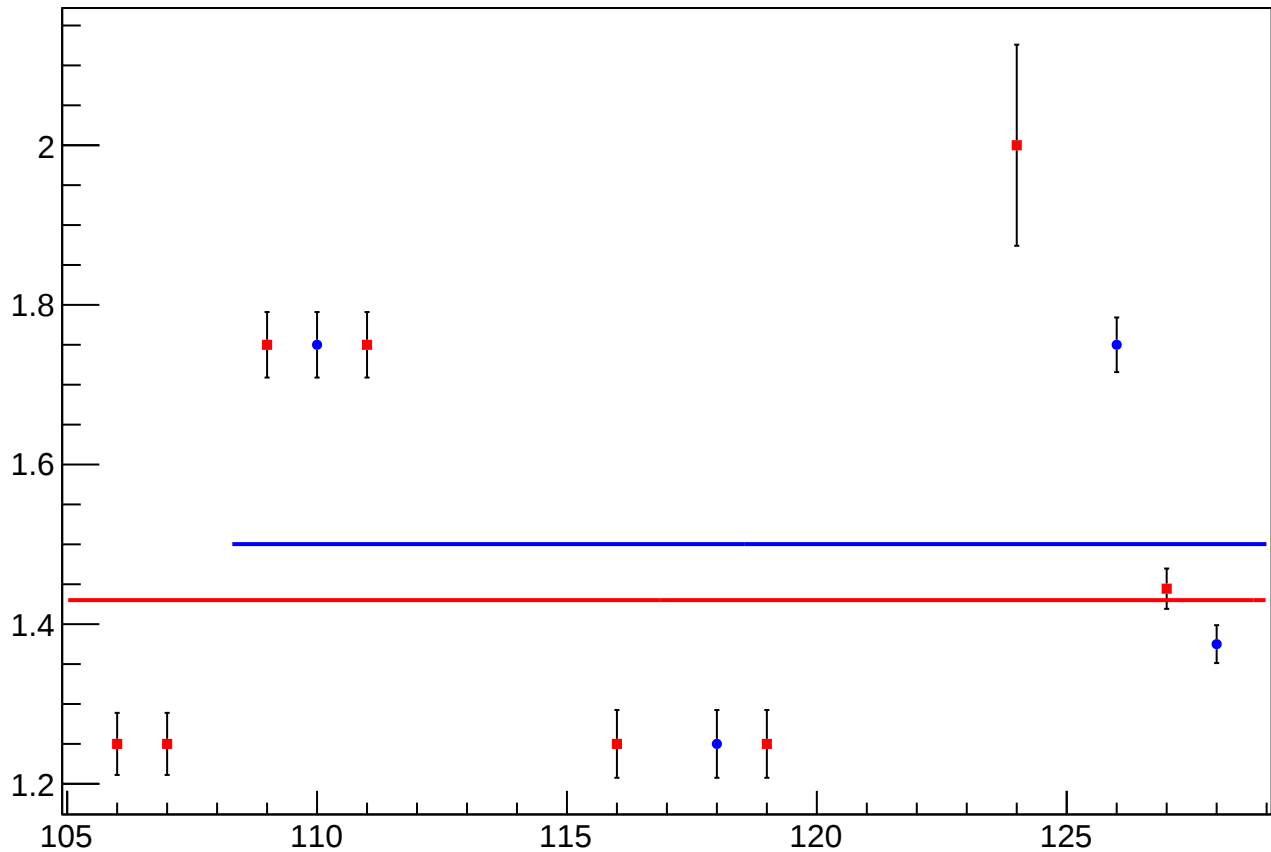
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug, Sign Corrected



Right In: 1.500+/-0.016 χ^2/NDF : 152.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.430+/-0.014 χ^2/NDF : 221.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

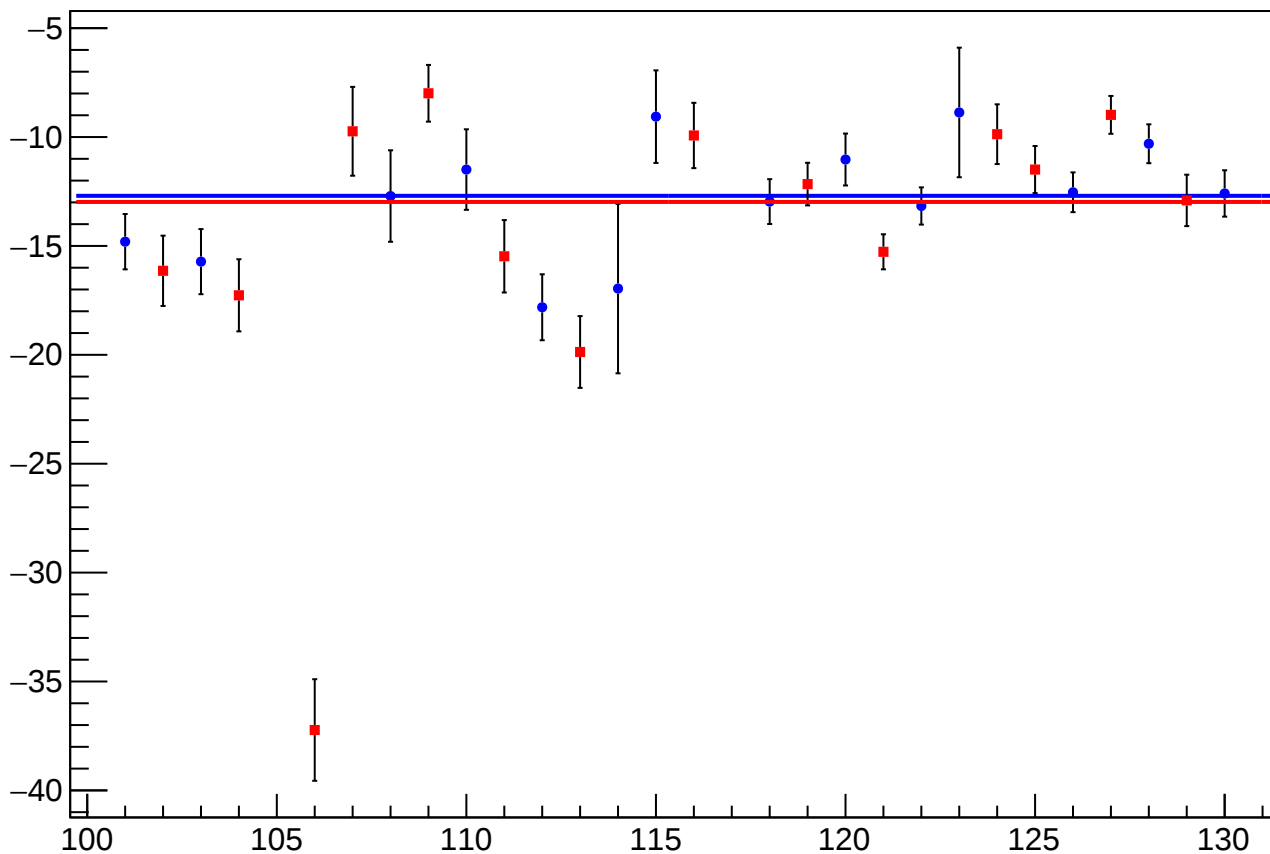
Right: 1.459+/-0.011 χ^2/NDF : 384.8/11

In: 1.500+/-0.016 χ^2/NDF : 152.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.459+/-0.011 χ^2/NDF : 384.8/11

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -12.699 $\pm$ 0.338 χ^2 /NDF: 34.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -12.980 $\pm$ 0.334 χ^2 /NDF: 196.7/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

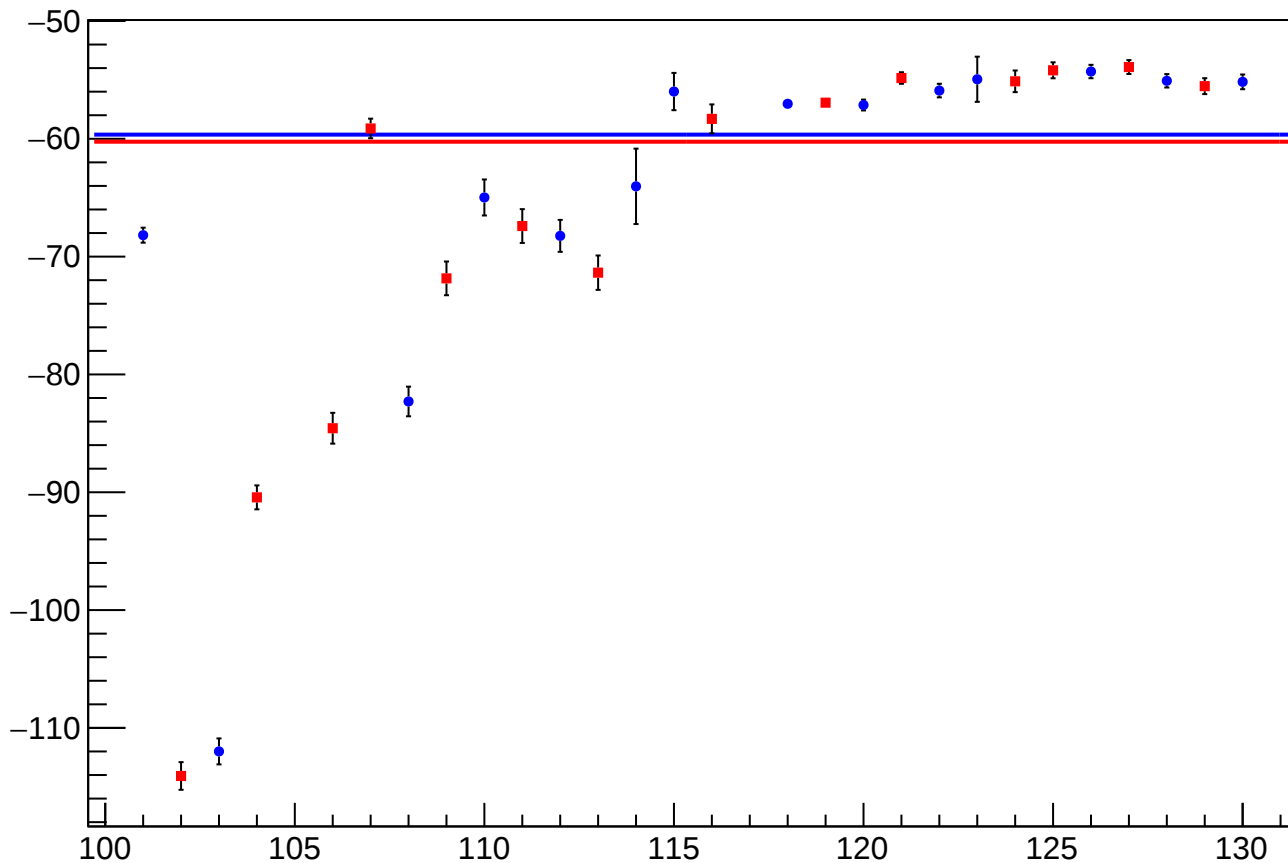
Right: -12.841 $\pm$ 0.237 χ^2 /NDF: 231.1/27

In: -12.699 $\pm$ 0.338 χ^2 /NDF:34.0/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.841 $\pm$ 0.237 χ^2 /NDF: 231.1/27

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -59.646 $\pm$ 0.186 χ^2 /NDF: 3148.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -60.248 $\pm$ 0.198 χ^2 /NDF: 3960.5/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

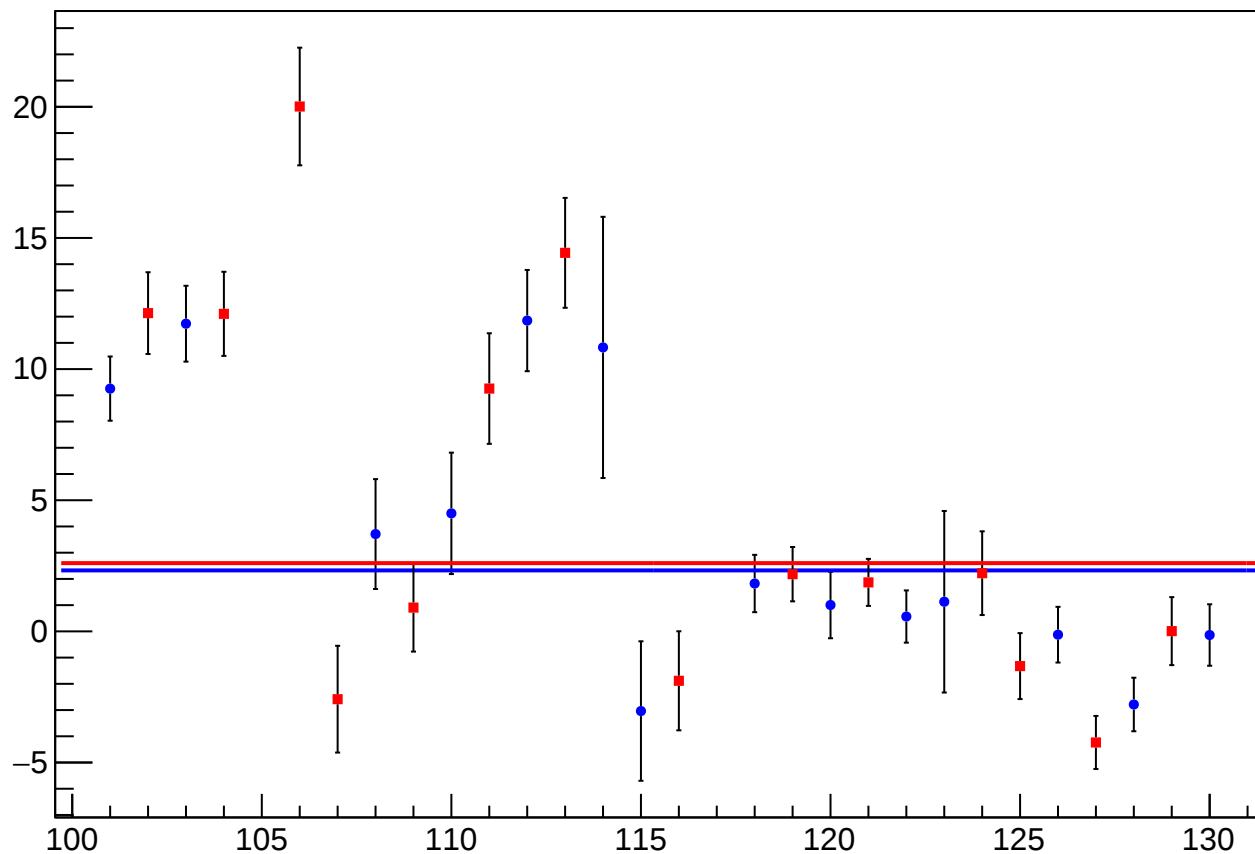
Right: -59.928 $\pm$ 0.135 χ^2 /NDF: 7113.9/27

In: -59.646 $\pm$ 0.186 χ^2 /NDF:3148.5/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -59.928 $\pm$ 0.135 χ^2 /NDF: 7113.9/27

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.324+/-0.374 χ^2/NDF : 146.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.602+/-0.375 χ^2/NDF : 248.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

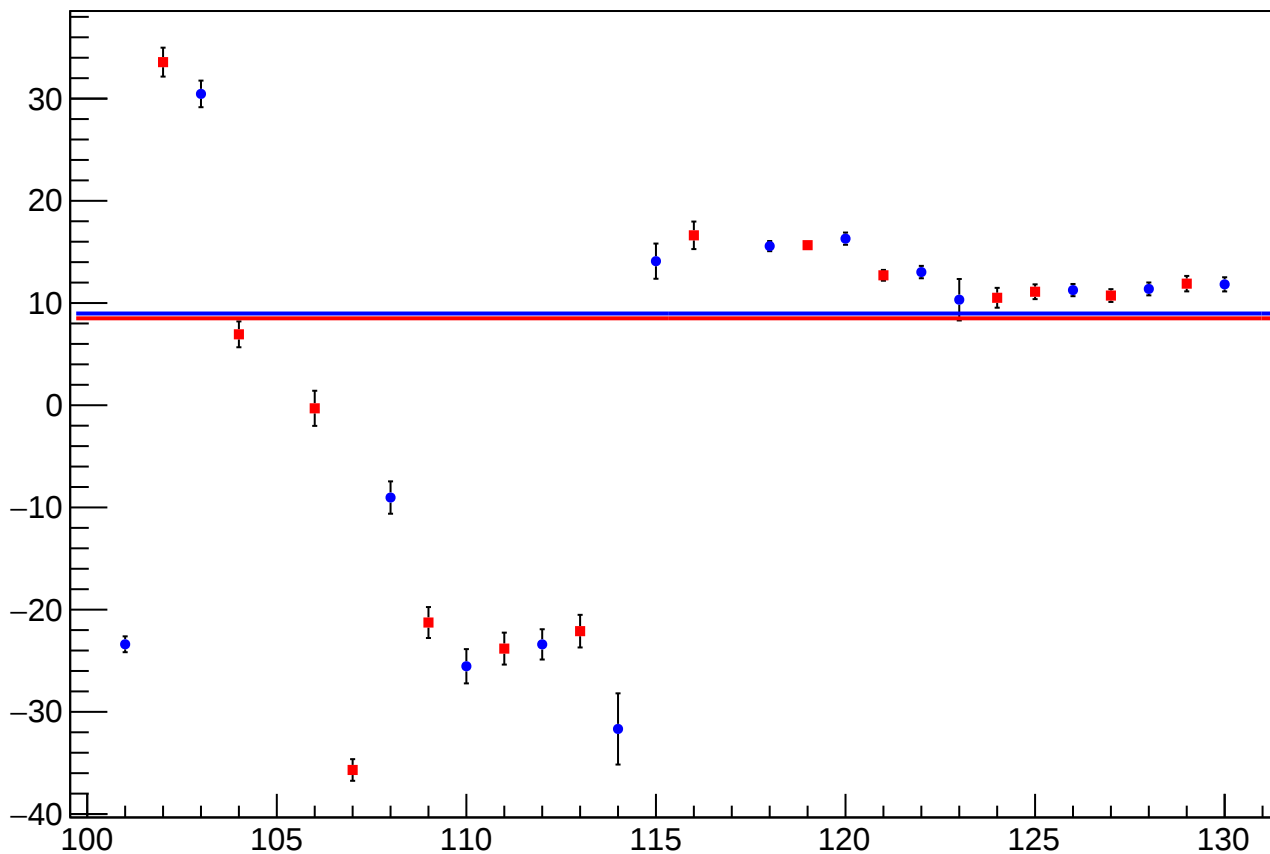
Right: 2.463+/-0.265 χ^2/NDF : 394.8/27

In: 2.324+/-0.374 χ^2/NDF : 146.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.463+/-0.265 χ^2/NDF : 394.8/27

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.974+/-0.218 χ^2/NDF : 3606.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.503+/-0.228 χ^2/NDF : 3634.4/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

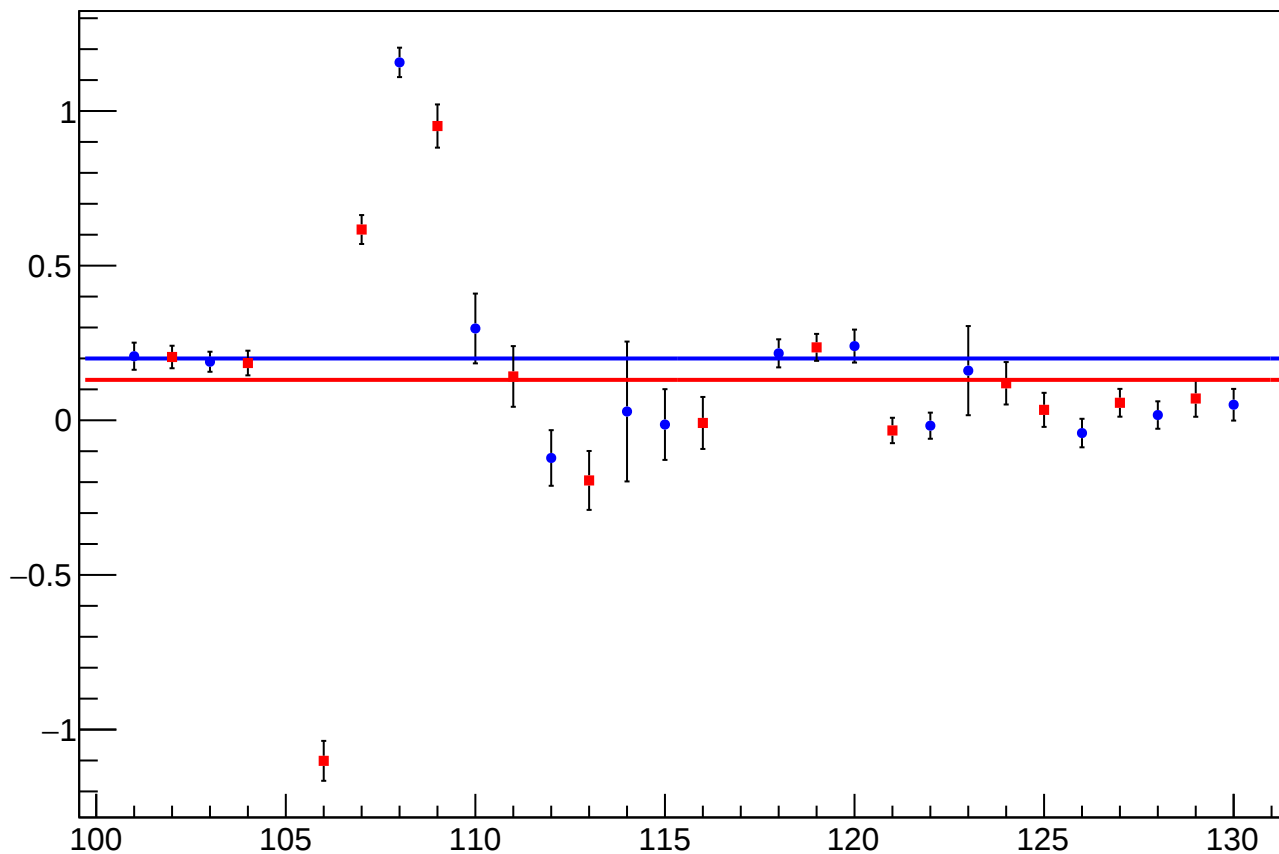
Right: 8.749+/-0.157 χ^2/NDF : 7243.6/27

In: 8.974+/-0.218 χ^2/NDF : 3606.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.749+/-0.157 χ^2/NDF : 7243.6/27

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.200+/-0.014 χ^2/NDF : 502.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.131+/-0.014 χ^2/NDF : 659.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

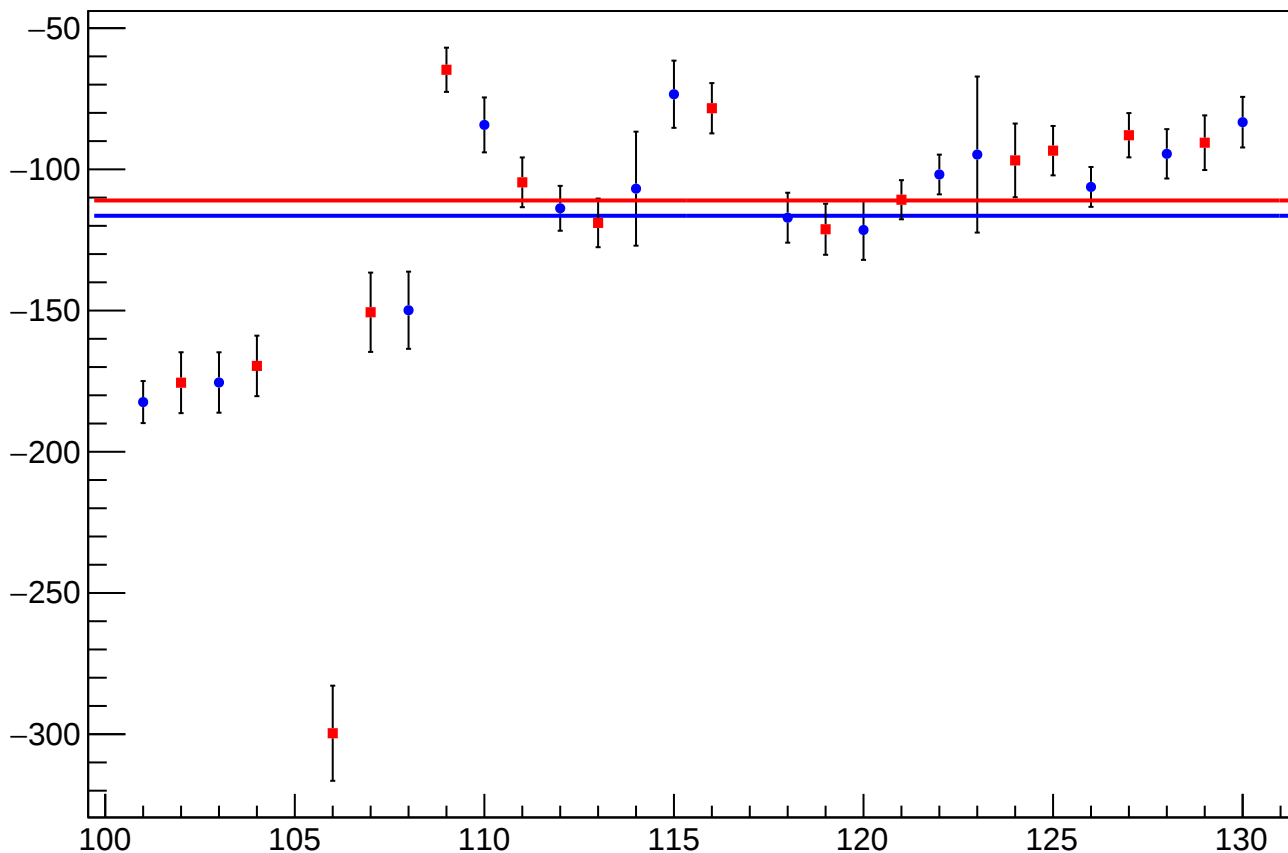
Right: 0.165+/-0.010 χ^2/NDF : 1174.4/27

In: 0.200+/-0.014 χ^2/NDF : 502.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.165+/-0.010 χ^2/NDF : 1174.4/27

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -116.438 ± 2.524 $\chi^2/\text{NDF}: 166.6/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -111.017 ± 2.498 $\chi^2/\text{NDF}: 268.7/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

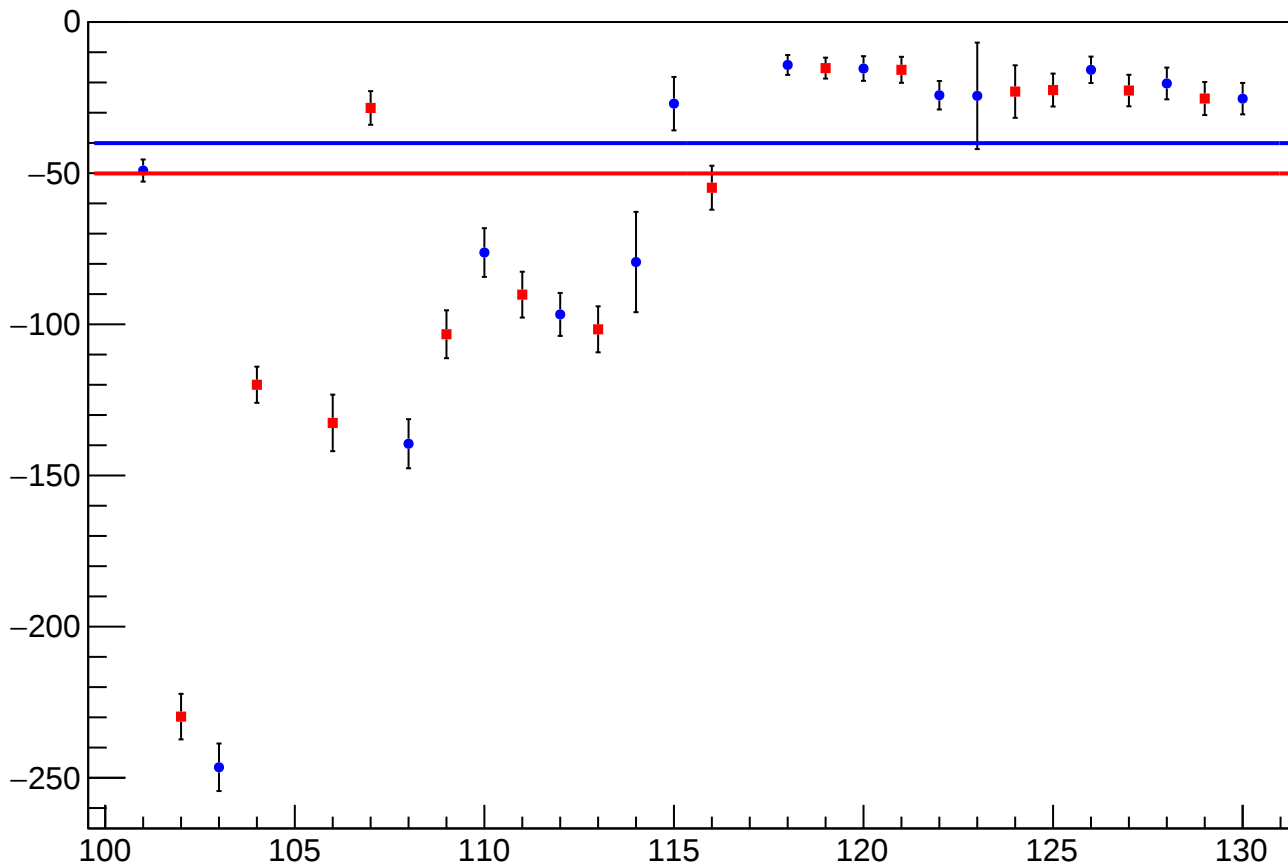
Right: -113.700 ± 1.776 $\chi^2/\text{NDF}: 437.6/27$

In: -116.438 ± 2.524 $\chi^2/\text{NDF}: 166.6/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -113.700 ± 1.776 $\chi^2/\text{NDF}: 437.6/27$

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -40.062+/-1.437 χ^2/NDF : 1101.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.085+/-1.555 χ^2/NDF : 1166.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

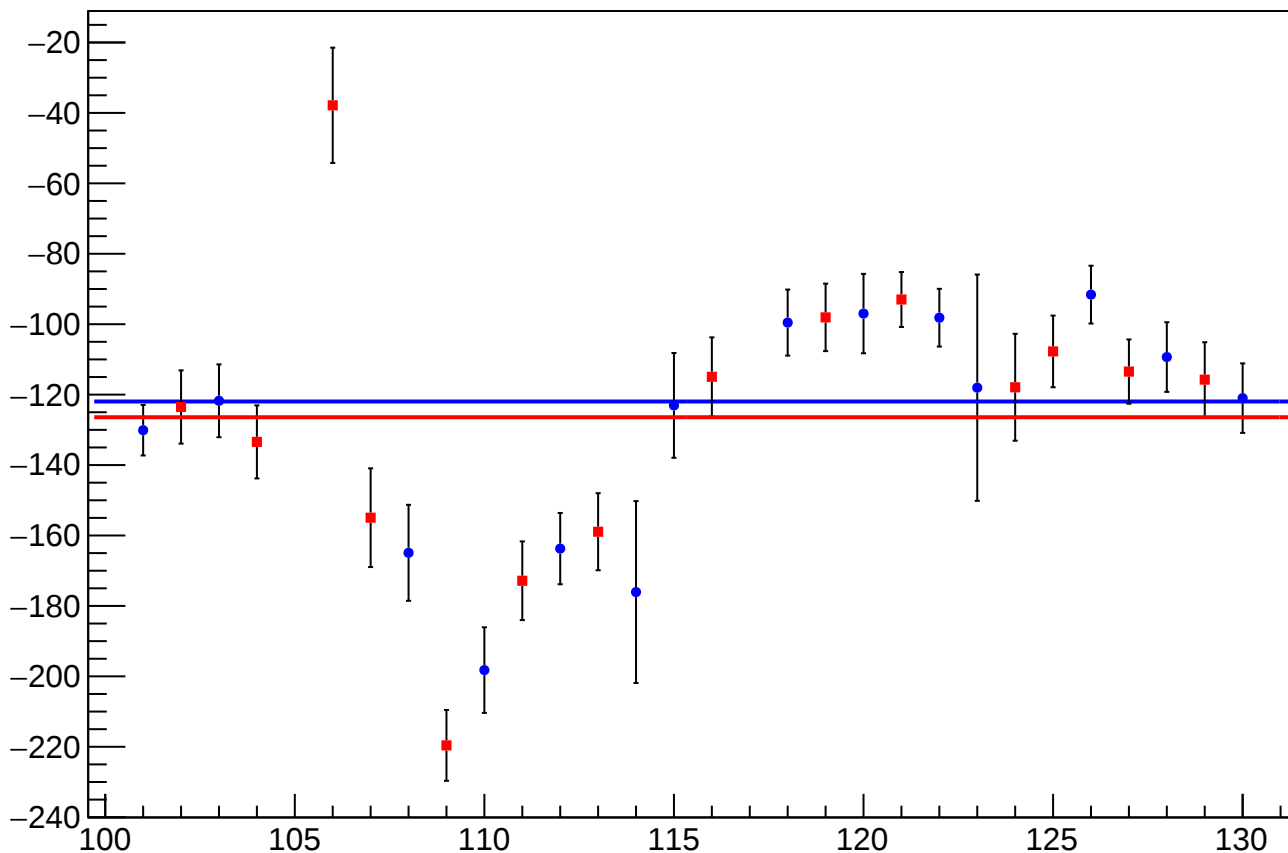
Right: -44.678+/-1.055 χ^2/NDF : 2289.4/27

In: -40.062+/-1.437 χ^2/NDF : 1101.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.678+/-1.055 χ^2/NDF : 2289.4/27

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -121.948+/-2.804 χ^2/NDF : 106.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -126.418+/-2.842 χ^2/NDF : 180.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

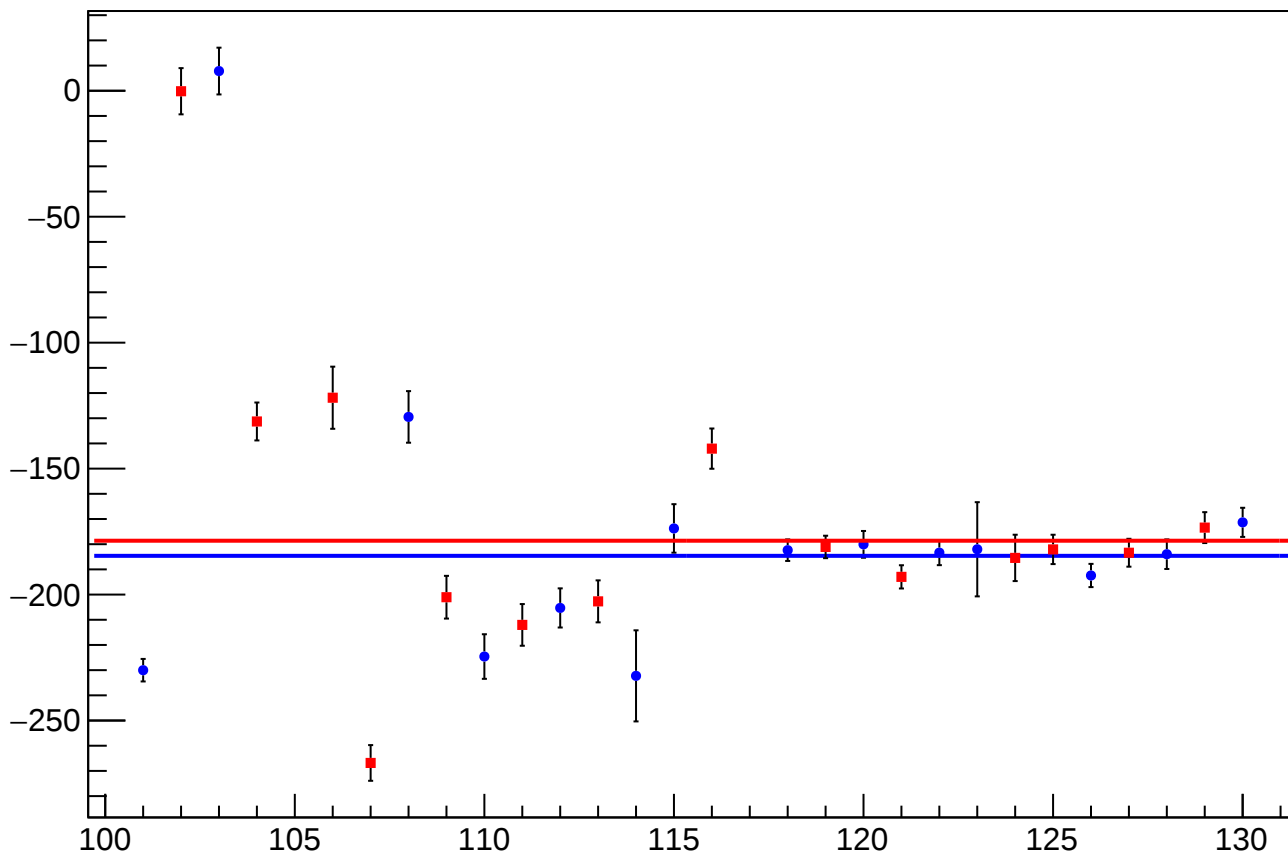
Right: -124.153+/-1.996 χ^2/NDF : 288.5/27

In: -121.948+/-2.804 χ^2/NDF : 106.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -124.153+/-1.996 χ^2/NDF : 288.5/27

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -184.621+/-1.681 χ^2 /NDF: 606.9/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -178.622+/-1.789 χ^2 /NDF: 658.9/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

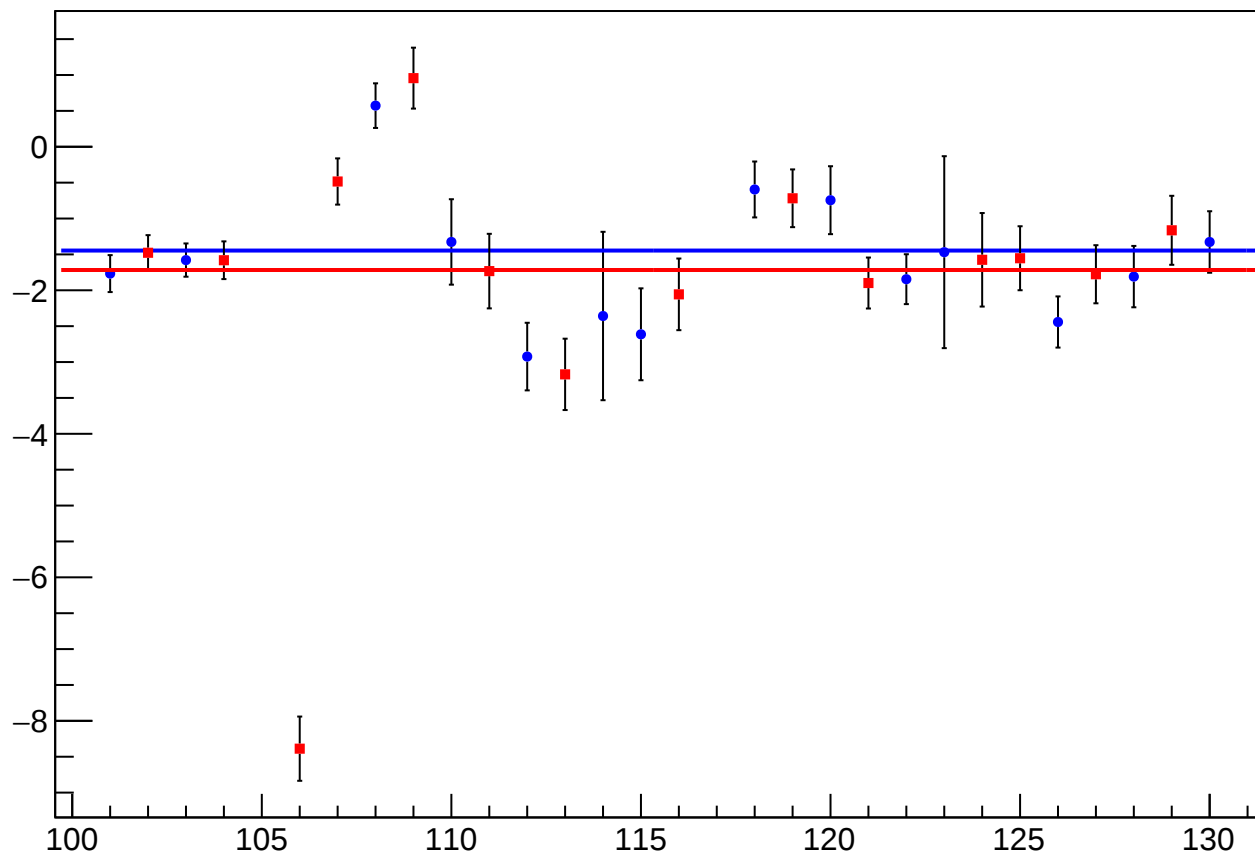
Right: -181.808+/-1.225 χ^2 /NDF: 1271.7/27

In: -184.621+/-1.681 χ^2 /NDF:606.9/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -181.808+/-1.225 χ^2 /NDF: 1271.7/27

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.446 ± 0.104 χ^2/NDF : 74.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.717 ± 0.103 χ^2/NDF : 294.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

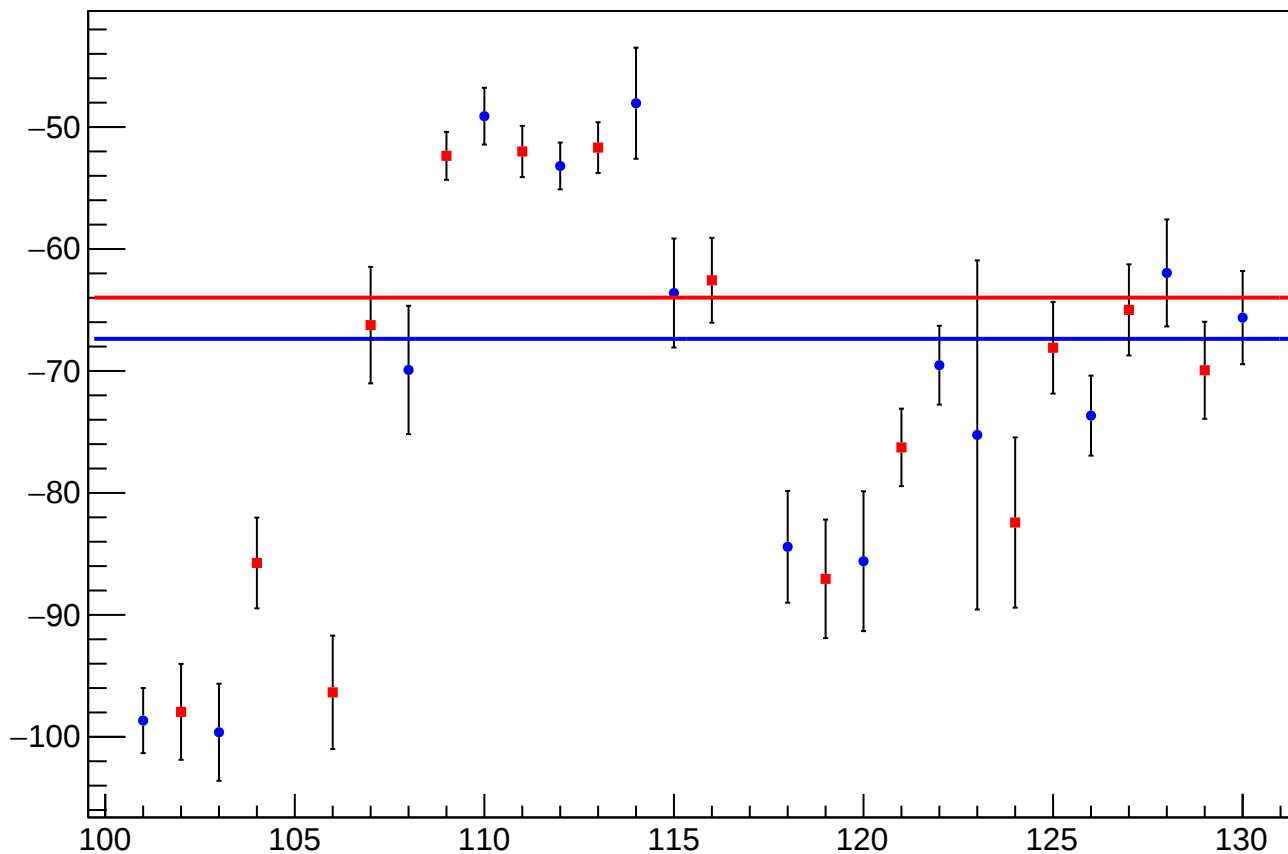
Right: -1.583 ± 0.073 χ^2/NDF : 372.9/27

In: -1.446 ± 0.104 χ^2/NDF : 74.8/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.583 ± 0.073 χ^2/NDF : 372.9/27

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -67.366 ± 0.918 $\chi^2/\text{NDF}: 368.3/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -63.986 ± 0.847 $\chi^2/\text{NDF}: 308.2/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

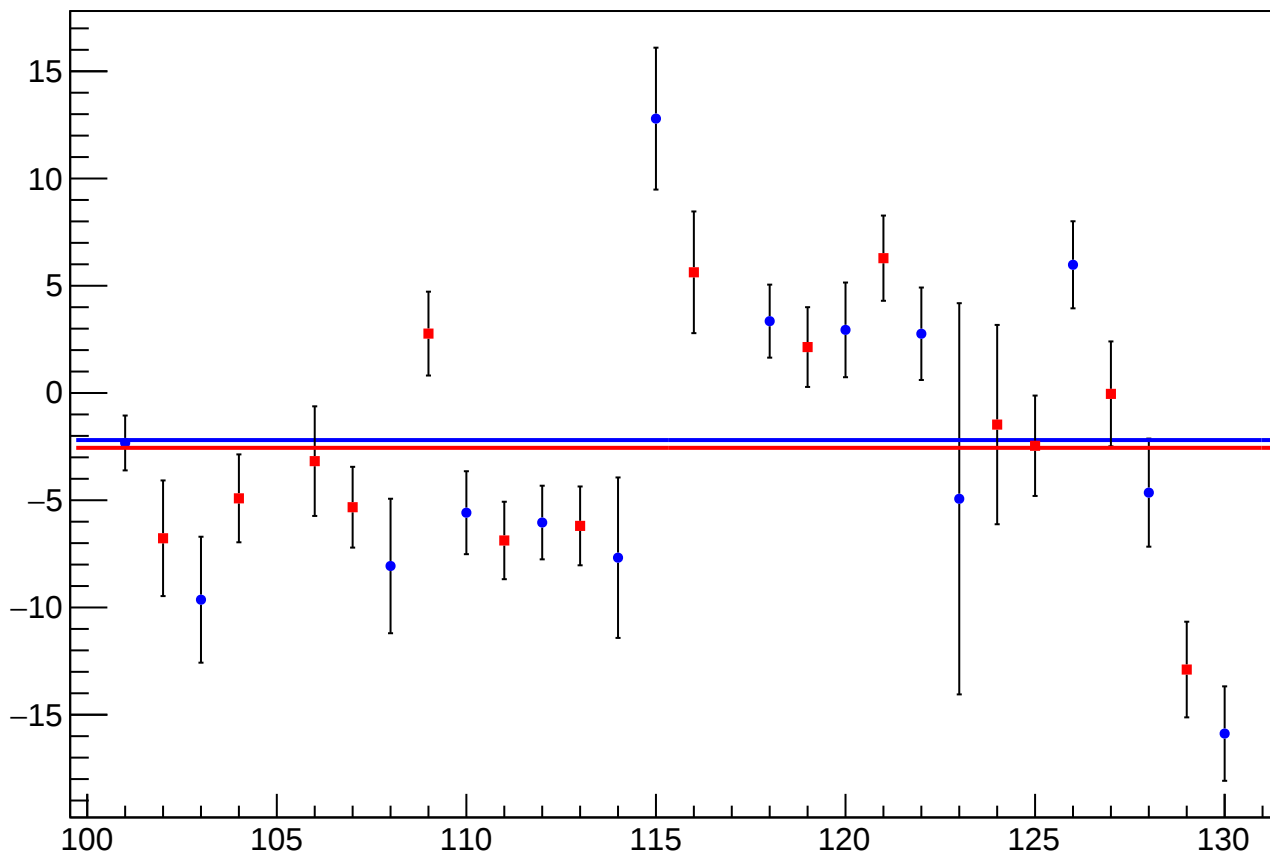
Right: -65.540 ± 0.623 $\chi^2/\text{NDF}: 683.8/27$

In: -67.366 ± 0.918 $\chi^2/\text{NDF}: 368.3/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -65.540 ± 0.623 $\chi^2/\text{NDF}: 683.8/27$

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.194+/-0.579 χ^2/NDF : 117.9/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -2.557+/-0.583 χ^2/NDF : 80.2/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

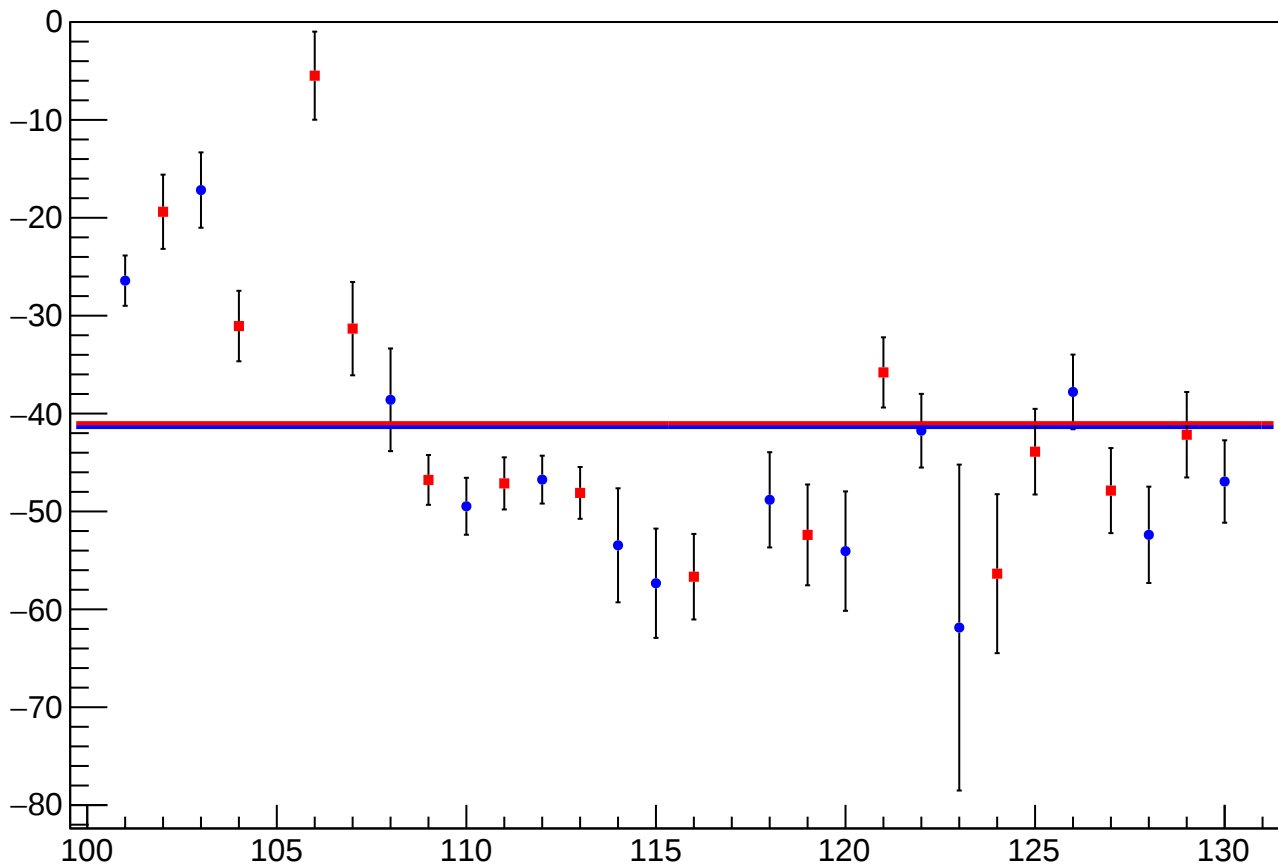
Right: -2.374+/-0.411 χ^2/NDF : 198.3/27

In: -2.194+/-0.579 χ^2/NDF :117.9/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.374+/-0.411 χ^2/NDF : 198.3/27

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -41.377 ± 1.047 χ^2/NDF : 114.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.978 ± 0.991 χ^2/NDF : 150.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

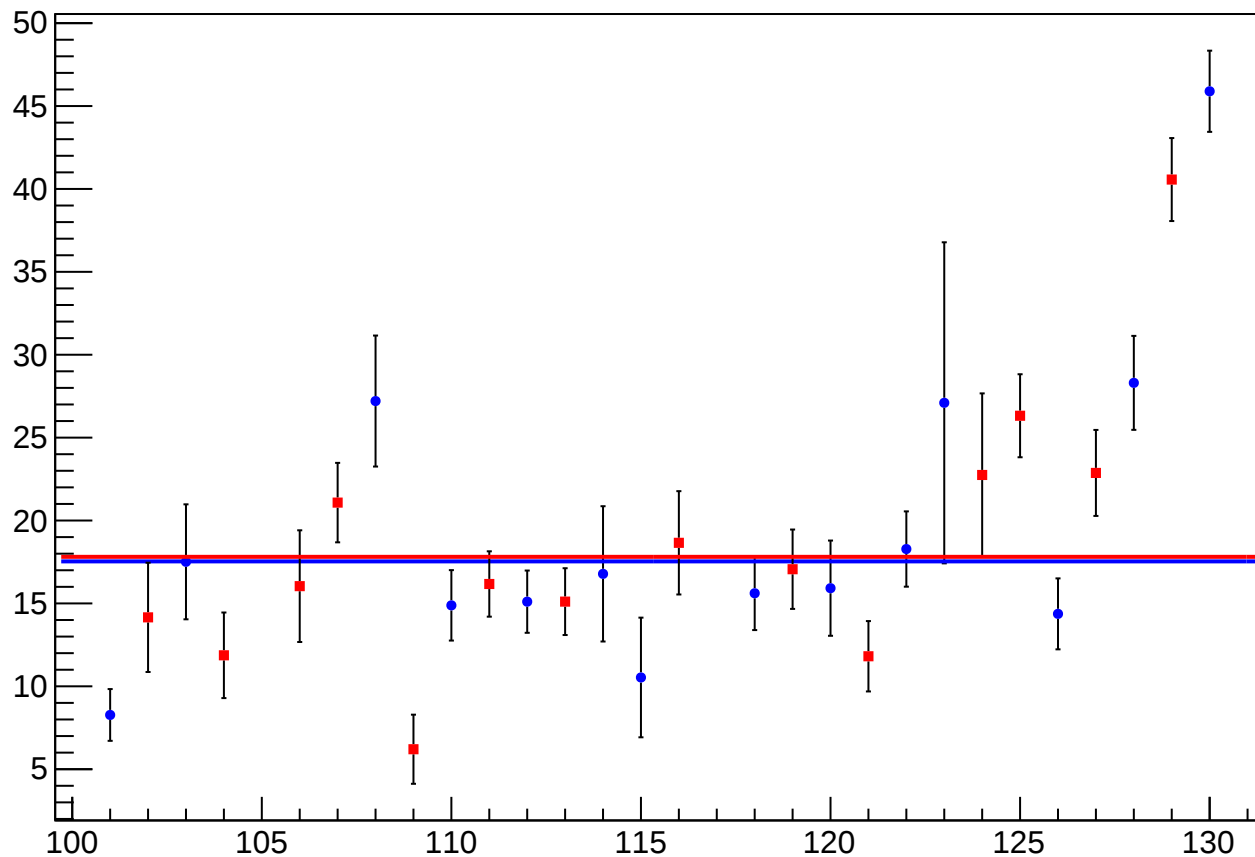
Right: -41.166 ± 0.720 χ^2/NDF : 265.3/27

In: -41.377 ± 1.047 χ^2/NDF : 114.6/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.166 ± 0.720 χ^2/NDF : 265.3/27

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.535+/-0.669 χ^2/NDF : 201.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.810+/-0.667 χ^2/NDF : 149.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

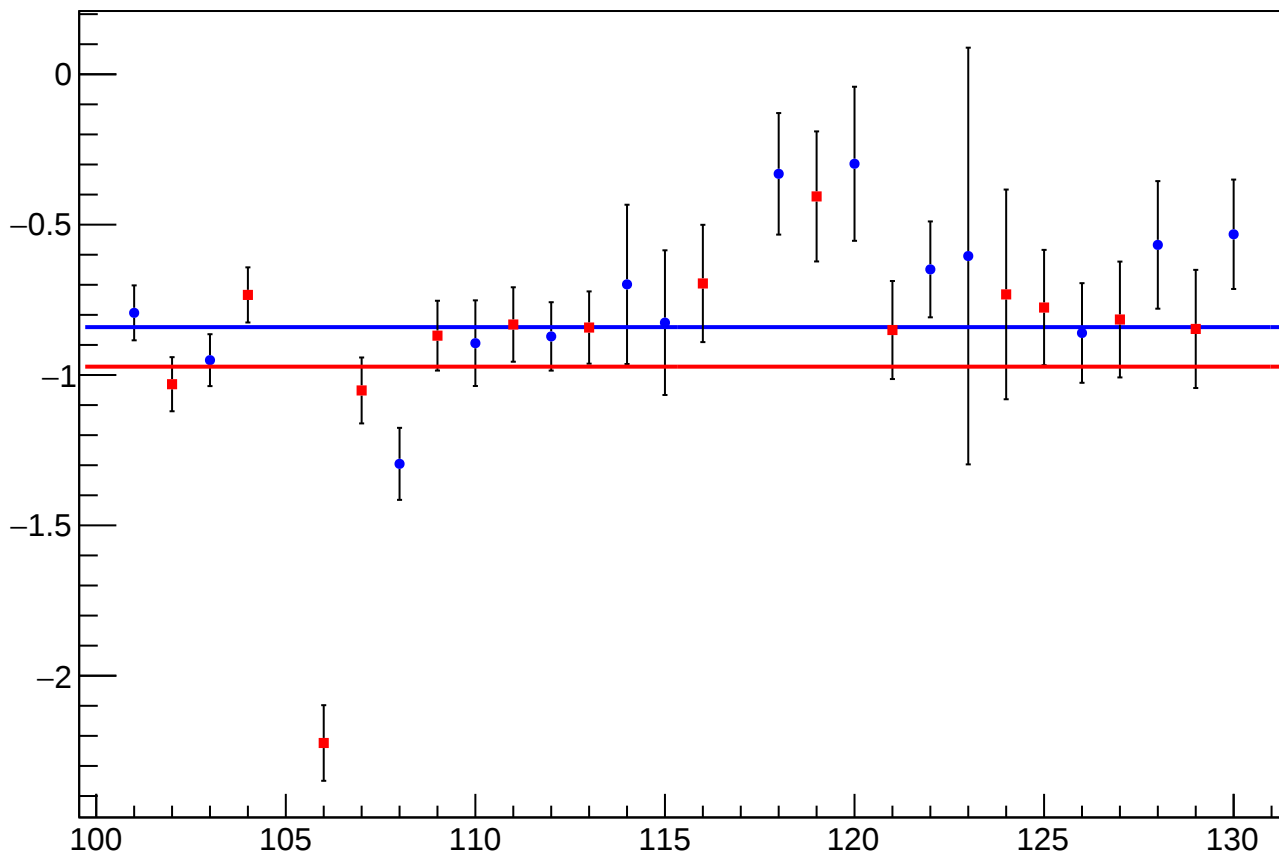
Right: 17.673+/-0.472 χ^2/NDF : 350.5/27

In: 17.535+/-0.669 χ^2/NDF : 201.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.673+/-0.472 χ^2/NDF : 350.5/27

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.841 ± 0.039 χ^2/NDF : 33.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.972 ± 0.036 χ^2/NDF : 122.1/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

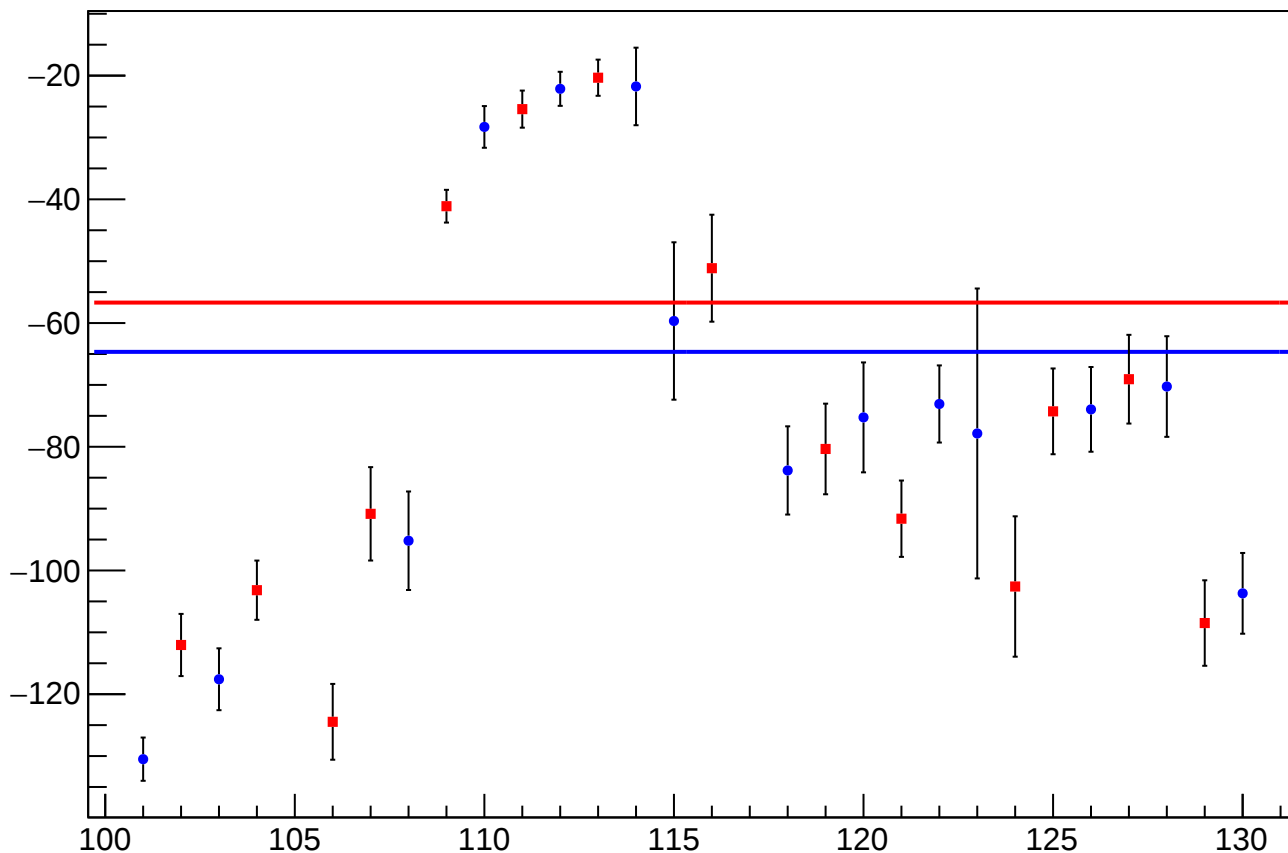
Right: -0.912 ± 0.027 χ^2/NDF : 162.0/27

In: -0.841 ± 0.039 χ^2/NDF : 33.8/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.912 ± 0.027 χ^2/NDF : 162.0/27

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -64.658+/-1.402 χ^2/NDF : 932.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.691+/-1.264 χ^2/NDF : 781.4/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

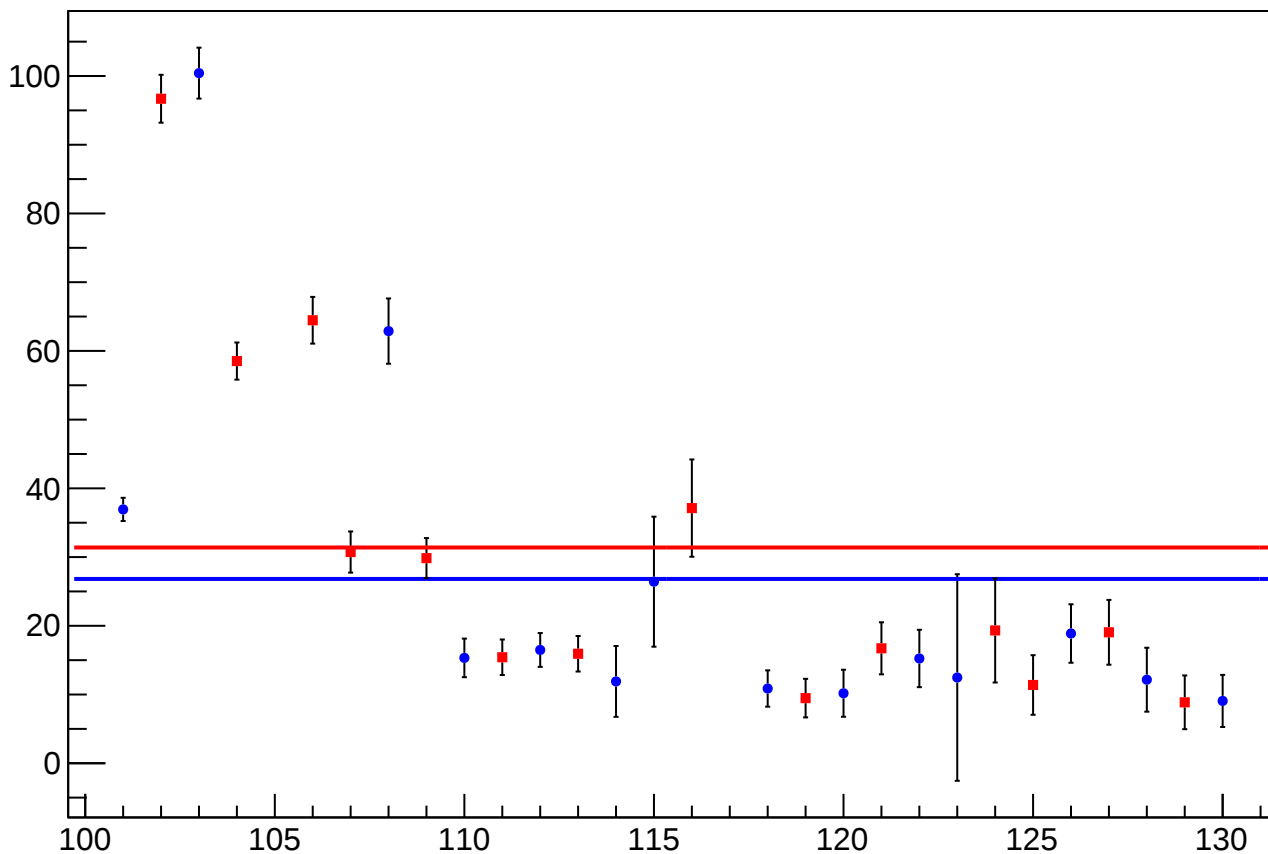
Right: -60.265+/-0.939 χ^2/NDF : 1731.5/27

In: -64.658+/-1.402 χ^2/NDF : 932.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.265+/-0.939 χ^2/NDF : 1731.5/27

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 26.818+/-0.888 χ^2/NDF : 634.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.395+/-0.901 χ^2/NDF : 761.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

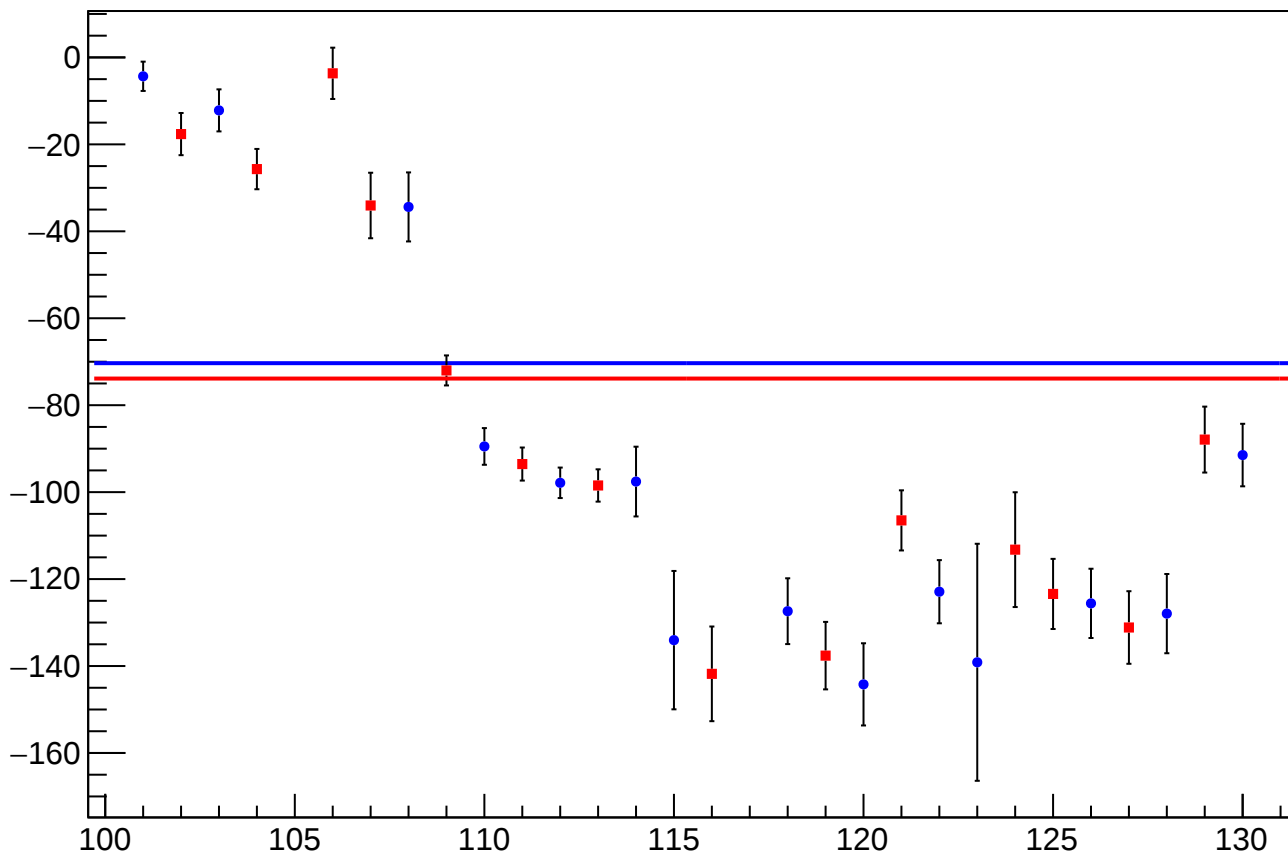
Right: 29.072+/-0.632 χ^2/NDF : 1409.5/27

In: 26.818+/-0.888 χ^2/NDF : 634.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.072+/-0.632 χ^2/NDF : 1409.5/27

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -70.334+/-1.581 χ^2/NDF : 932.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -73.873+/-1.475 χ^2/NDF : 708.4/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

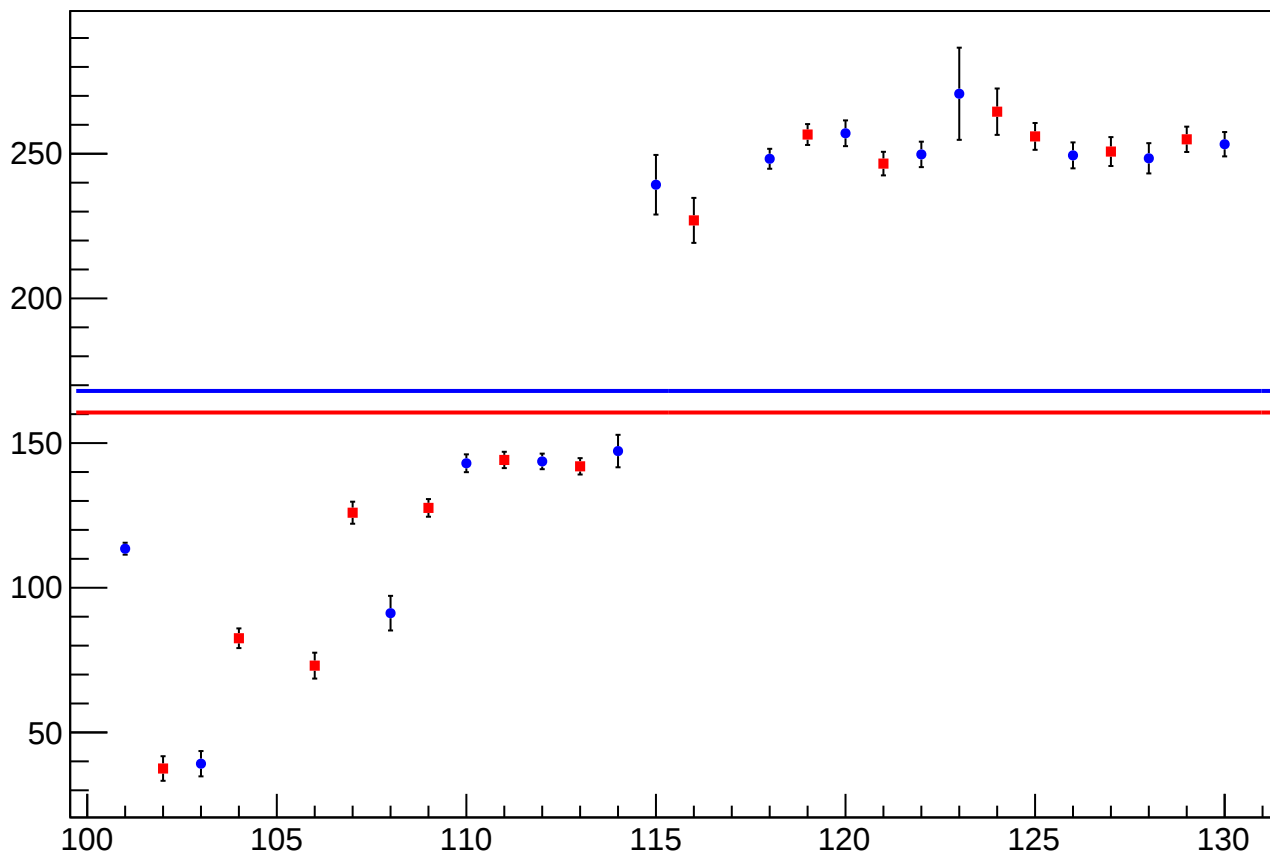
Right: -72.227+/-1.079 χ^2/NDF : 1643.1/27

In: -70.334+/-1.581 χ^2/NDF : 932.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -72.227+/-1.079 χ^2/NDF : 1643.1/27

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 168.019+/-1.035 χ^2/NDF : 4245.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 160.566+/-1.039 χ^2/NDF : 4635.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

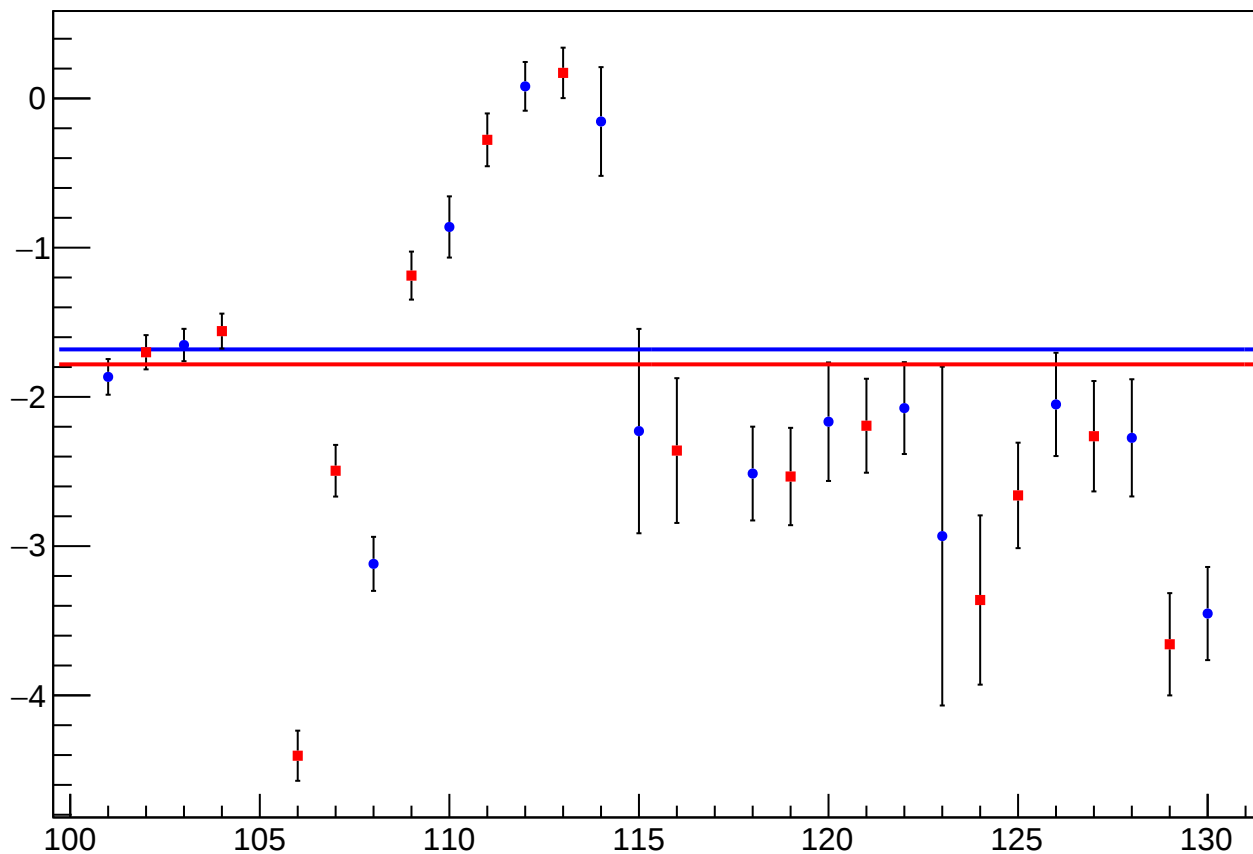
Right: 164.305+/-0.733 χ^2/NDF : 8905.8/27

In: 168.019+/-1.035 χ^2/NDF : 4245.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 164.305+/-0.733 χ^2/NDF : 8905.8/27

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.682 ± 0.057 χ^2/NDF : 263.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.782 ± 0.052 χ^2/NDF : 538.3/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

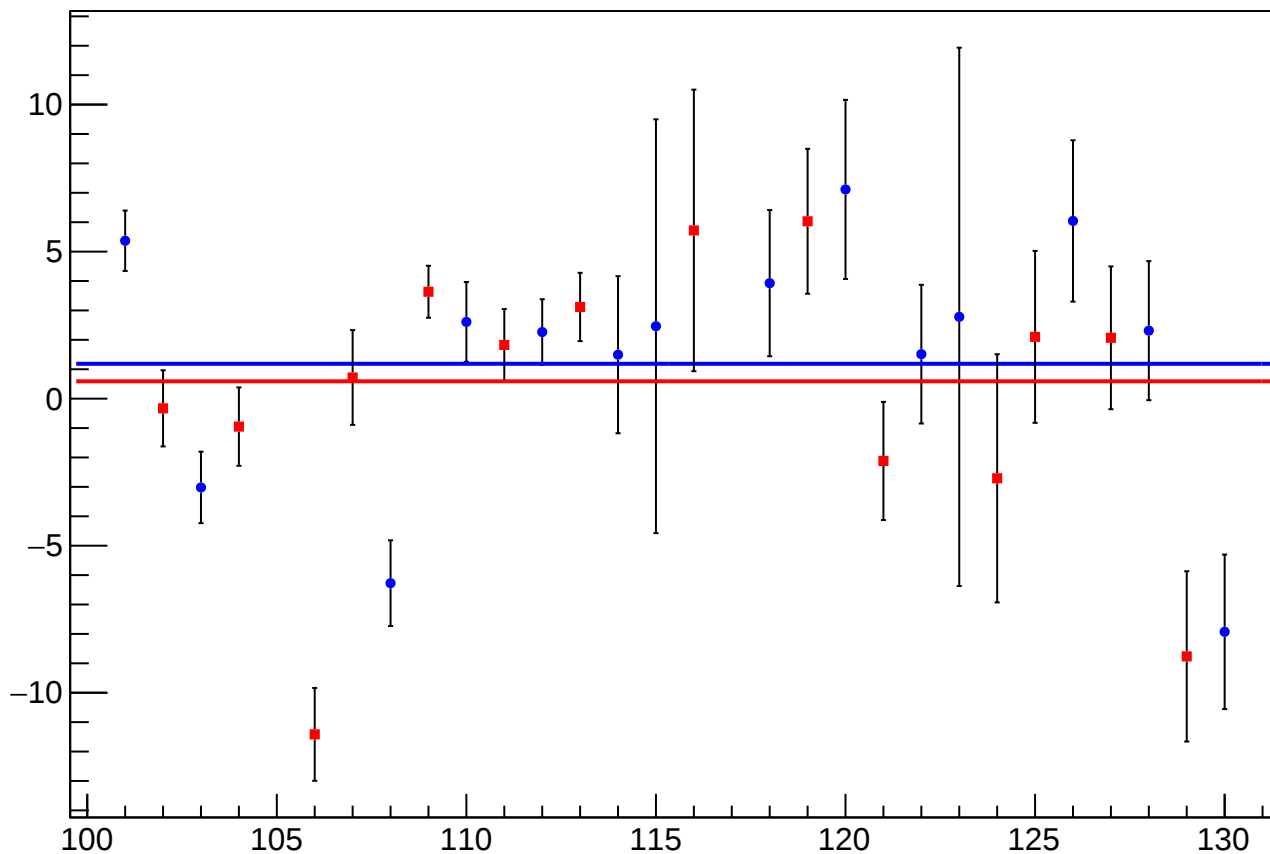
Right: -1.737 ± 0.038 χ^2/NDF : 803.1/27

In: -1.682 ± 0.057 χ^2/NDF : 263.1/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.737 ± 0.038 χ^2/NDF : 803.1/27

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.186+/-0.470 χ^2/NDF : 77.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.590+/-0.424 χ^2/NDF : 96.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

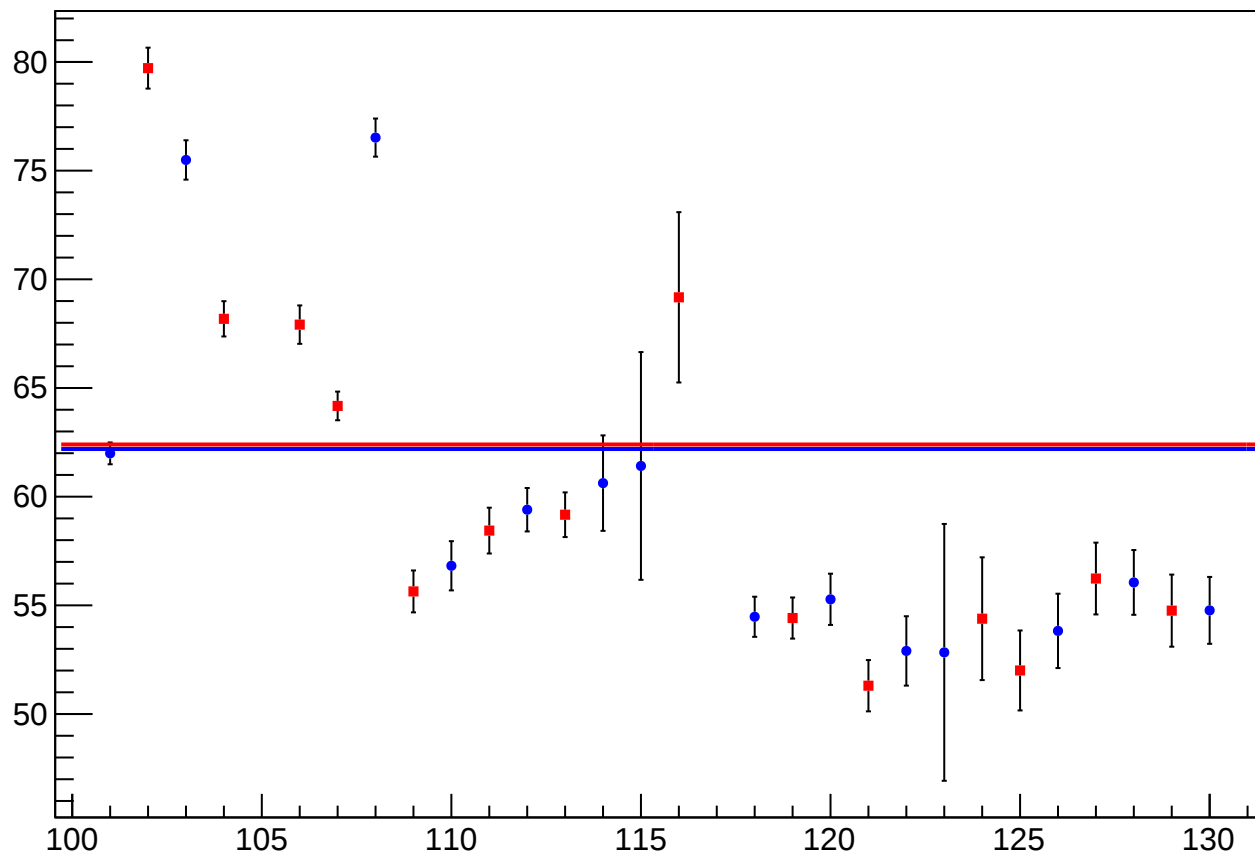
Right: 0.858+/-0.315 χ^2/NDF : 175.0/27

In: 1.186+/-0.470 χ^2/NDF : 77.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.858+/-0.315 χ^2/NDF : 175.0/27

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 62.193+/-0.288 χ^2/NDF : 718.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 62.401+/-0.286 χ^2/NDF : 746.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

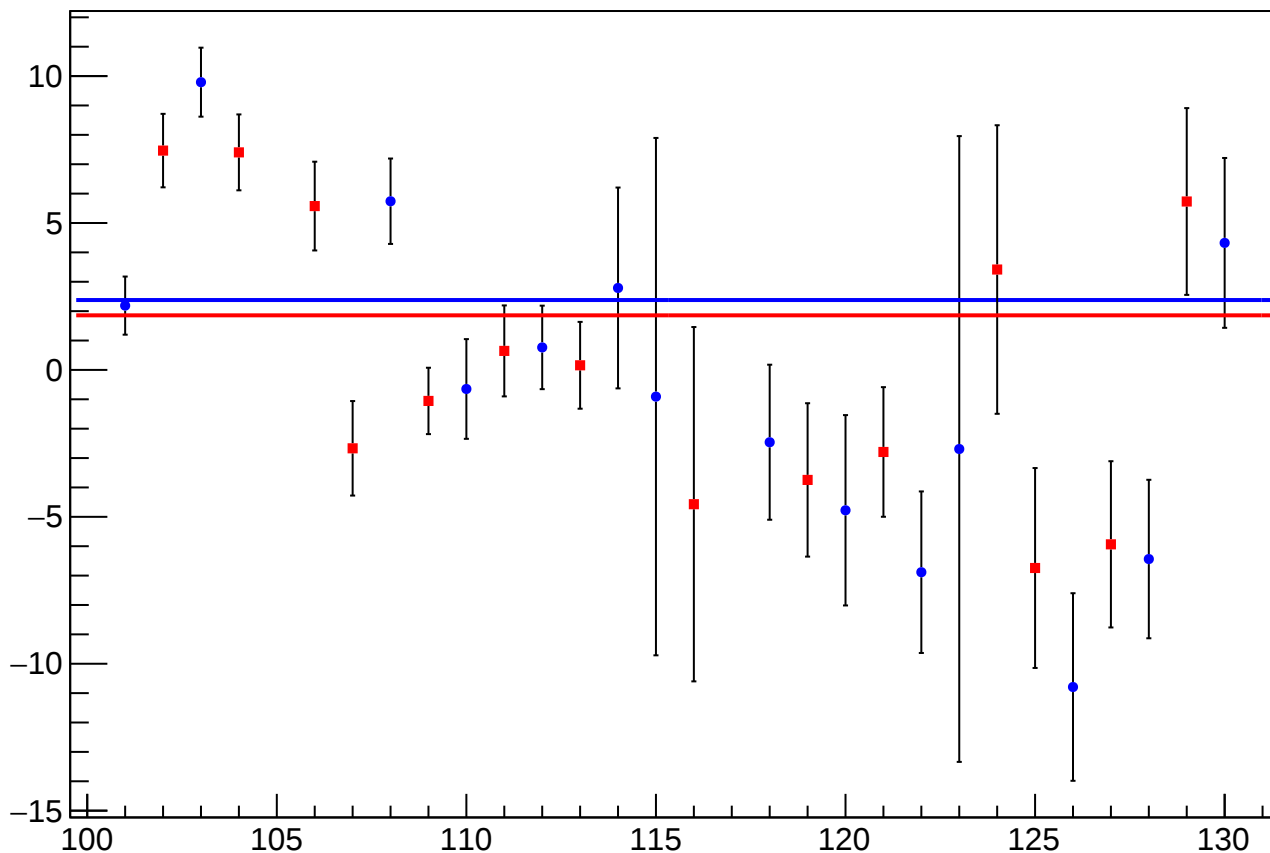
Right: 62.298+/-0.203 χ^2/NDF : 1465.0/27

In: 62.193+/-0.288 χ^2/NDF : 718.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.298+/-0.203 χ^2/NDF : 1465.0/27

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.378 $\pm$ 0.507 χ^2 /NDF: 97.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.857 $\pm$ 0.474 χ^2 /NDF: 86.9/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

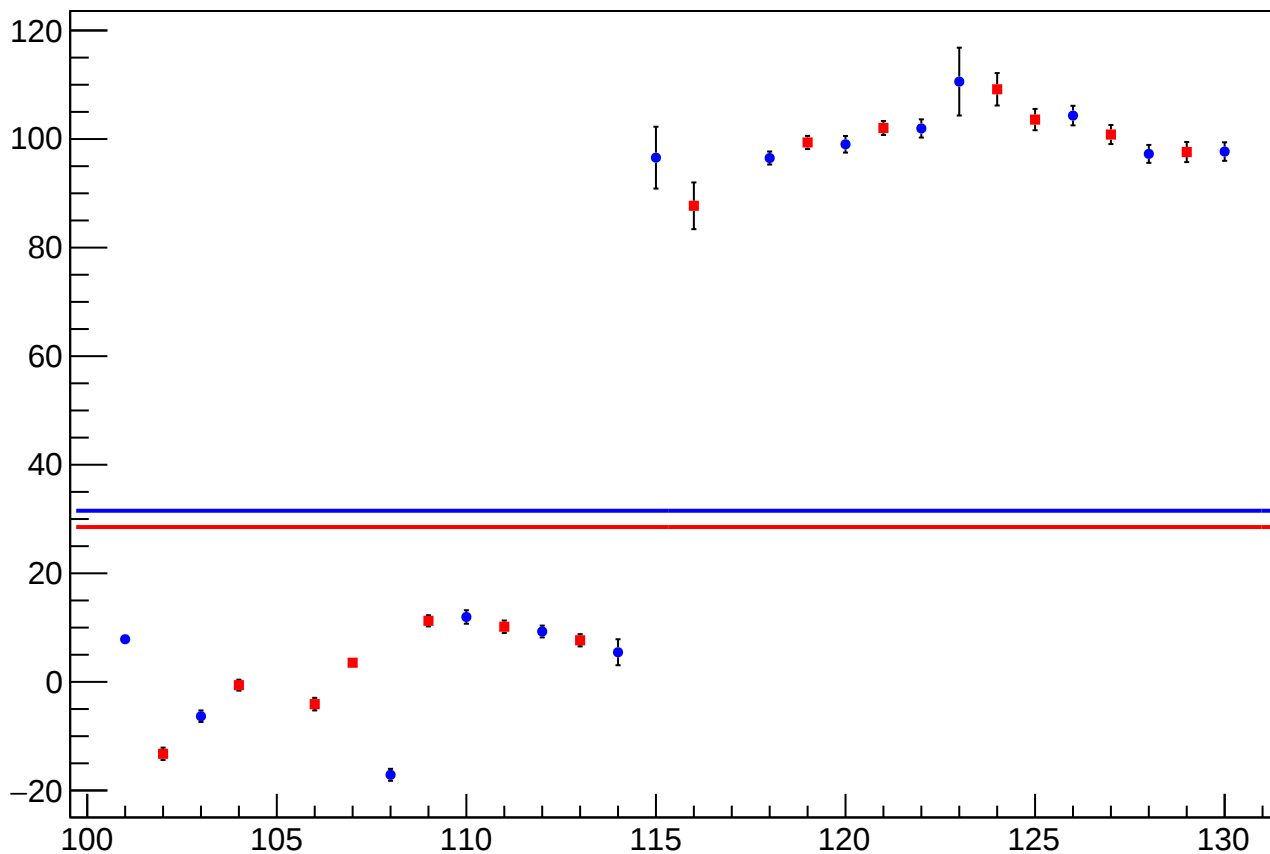
Right: 2.100 $\pm$ 0.346 χ^2 /NDF: 185.3/27

In: 2.378 $\pm$ 0.507 χ^2 /NDF: 97.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.100 $\pm$ 0.346 χ^2 /NDF: 185.3/27

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 31.528+/-0.341 χ^2/NDF : 17137.9/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 28.526+/-0.338 χ^2/NDF : 16865.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

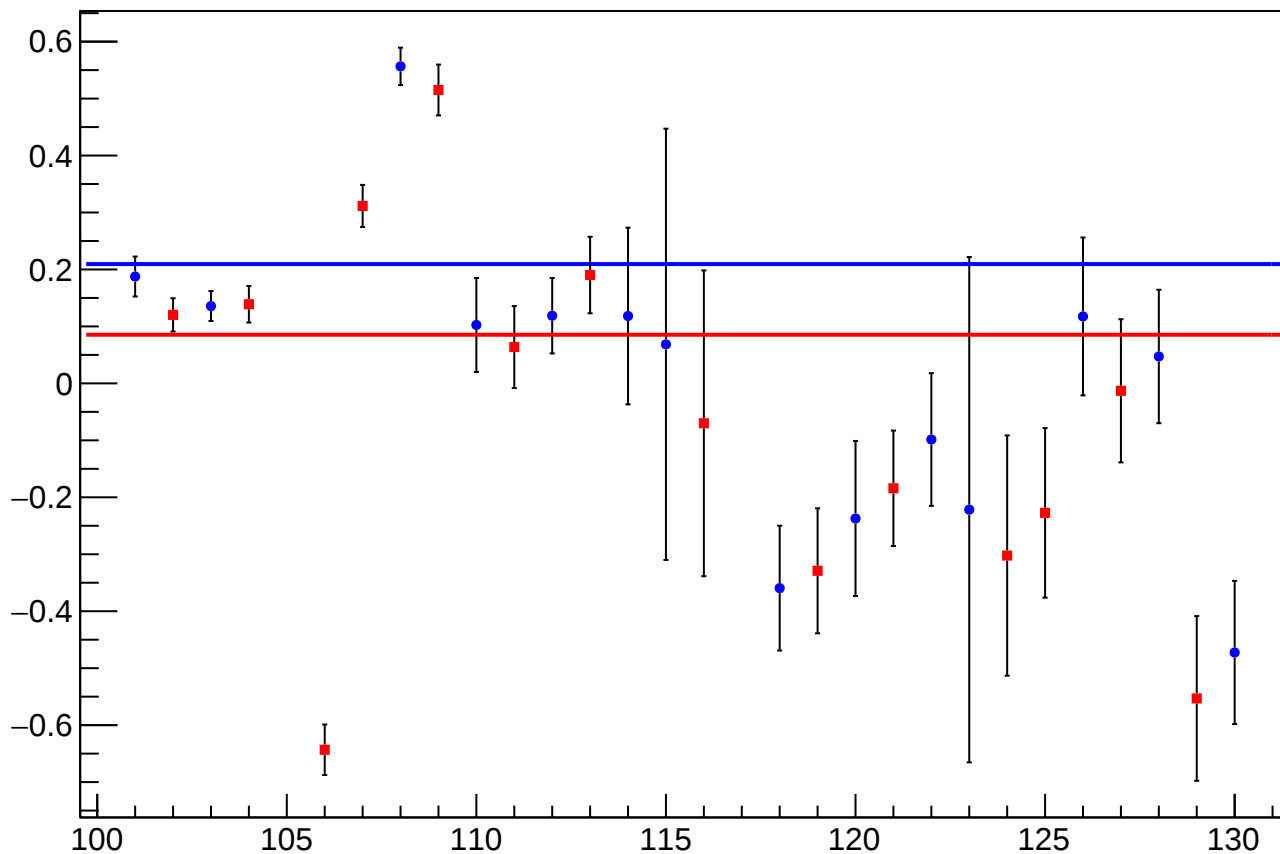
Right: 30.014+/-0.240 χ^2/NDF : 34042.5/27

In: 31.528+/-0.341 χ^2/NDF :17137.9/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 30.014+/-0.240 χ^2/NDF : 34042.5/27

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.209 $\pm$ 0.016 χ^2 /NDF: 201.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.085 $\pm$ 0.015 χ^2 /NDF: 456.5/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

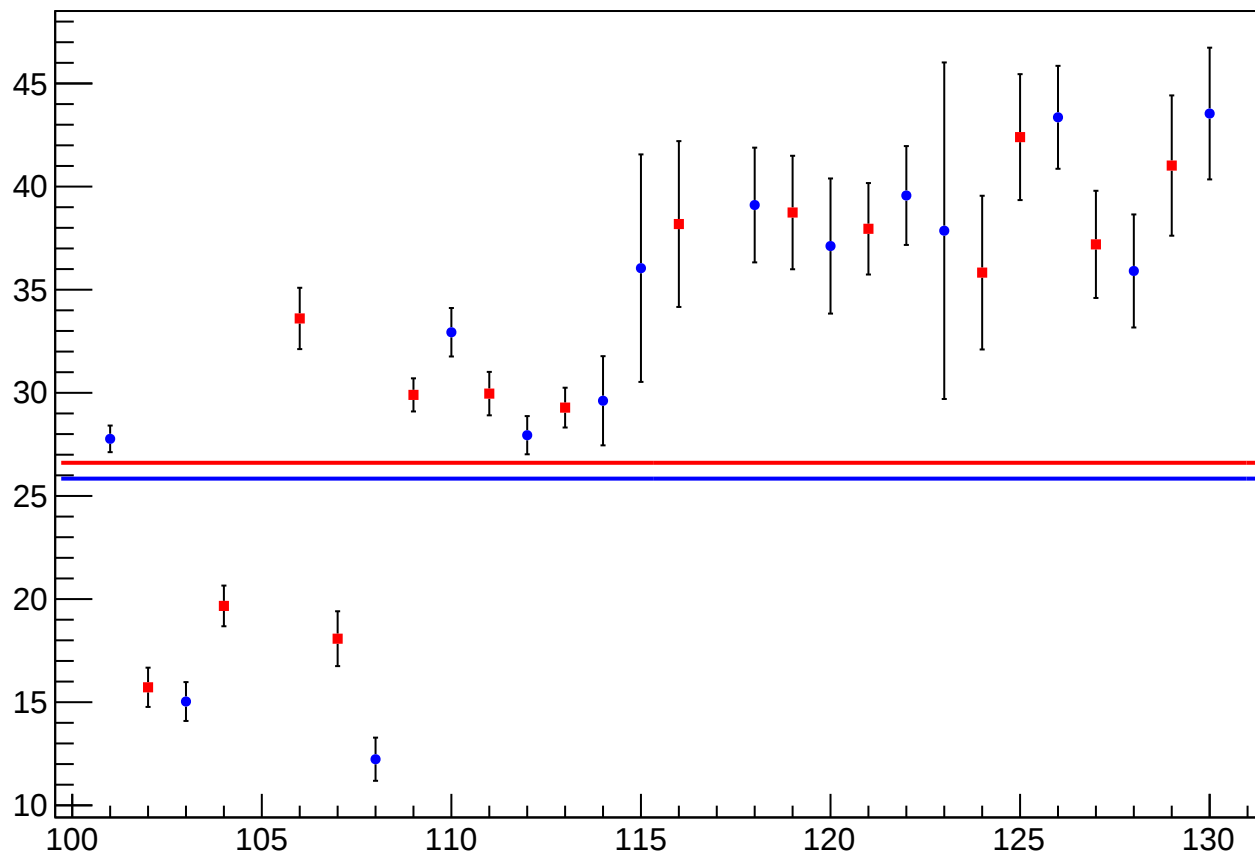
Right: 0.143 $\pm$ 0.011 χ^2 /NDF: 691.0/27

In: 0.209 $\pm$ 0.016 χ^2 /NDF:201.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.143 $\pm$ 0.011 χ^2 /NDF: 691.0/27

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 25.841+/-0.368 χ^2/NDF : 520.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.608+/-0.365 χ^2/NDF : 399.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

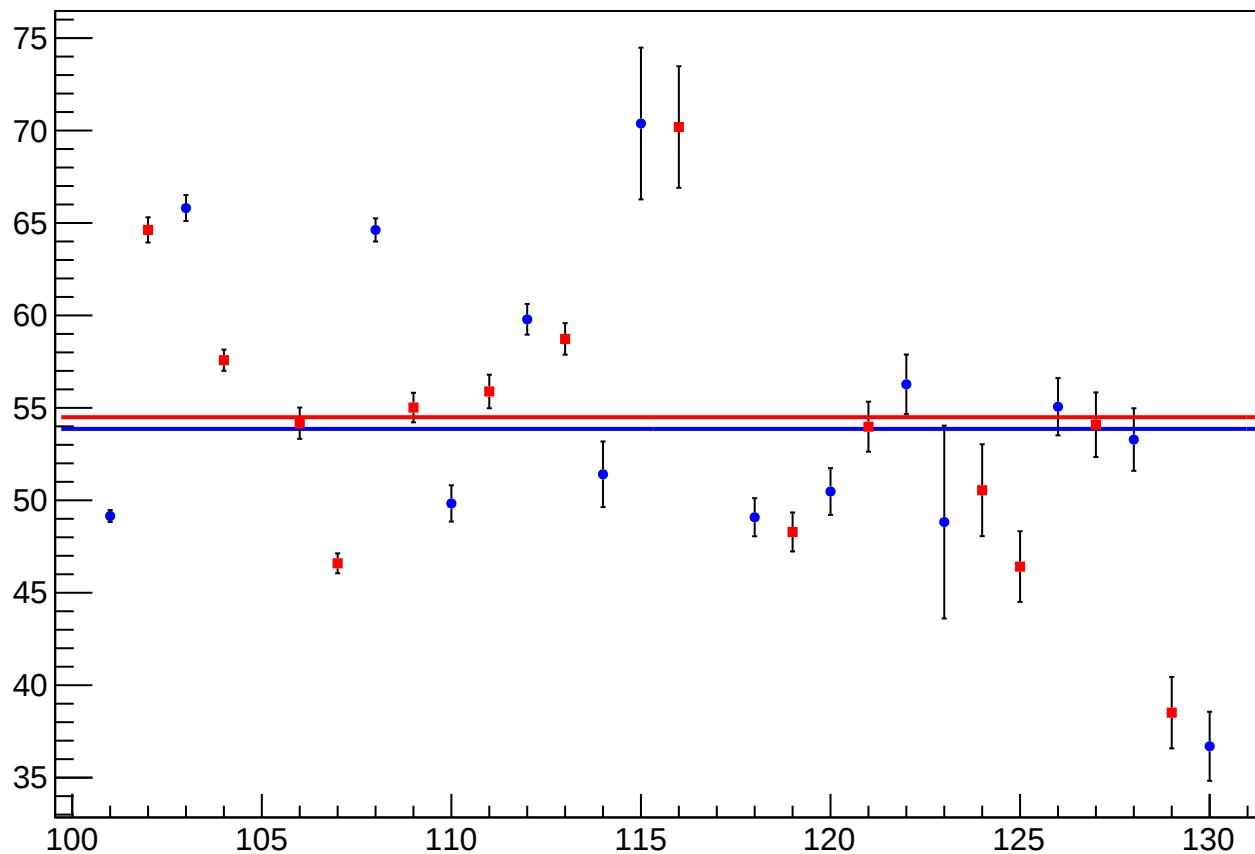
Right: 26.227+/-0.259 χ^2/NDF : 922.4/27

In: 25.841+/-0.368 χ^2/NDF : 520.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.227+/-0.259 χ^2/NDF : 922.4/27

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 53.863+/-0.222 χ^2/NDF : 1005.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.495+/-0.244 χ^2/NDF : 639.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

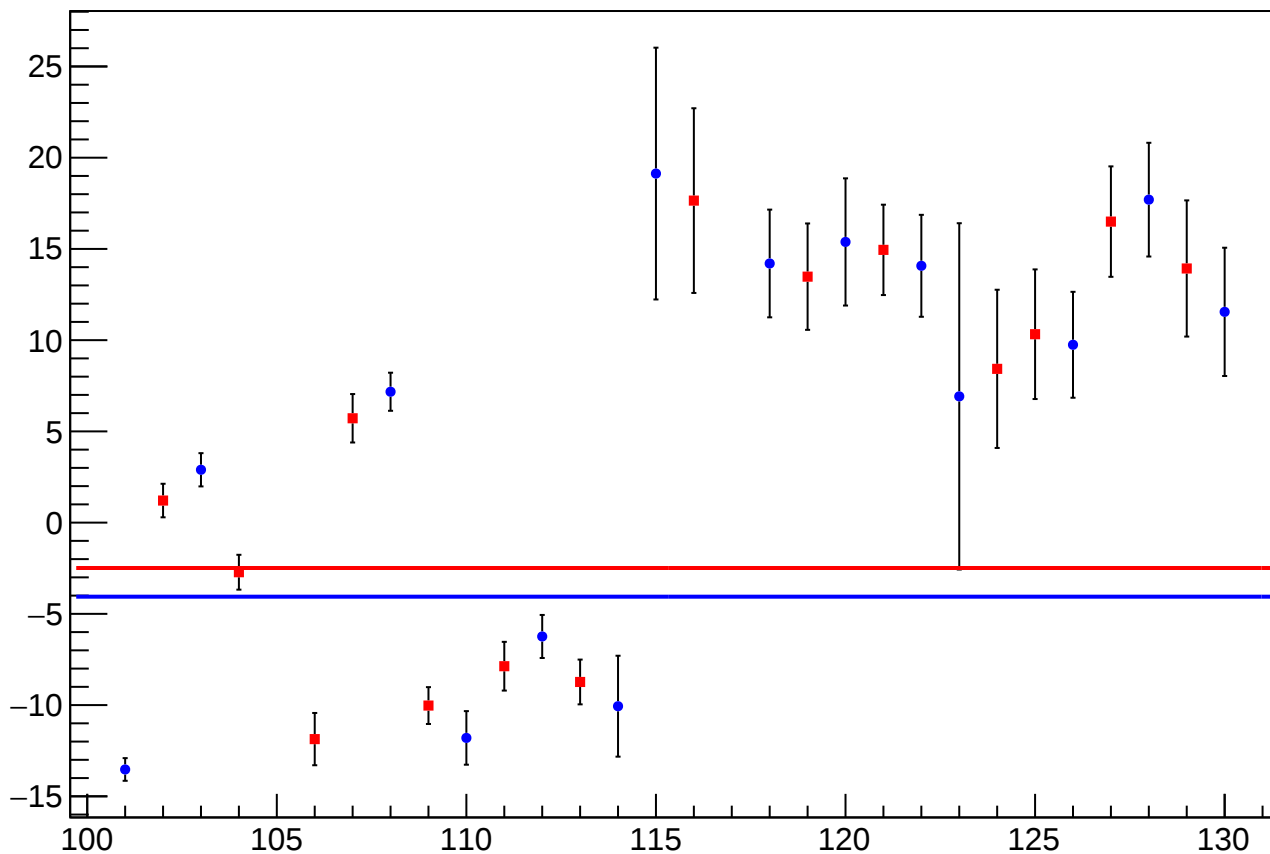
Right: 54.150+/-0.164 χ^2/NDF : 1649.3/27

In: 53.863+/-0.222 χ^2/NDF : 1005.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.150+/-0.164 χ^2/NDF : 1649.3/27

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.059+/-0.387 χ^2/NDF : 657.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.487+/-0.402 χ^2/NDF : 368.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

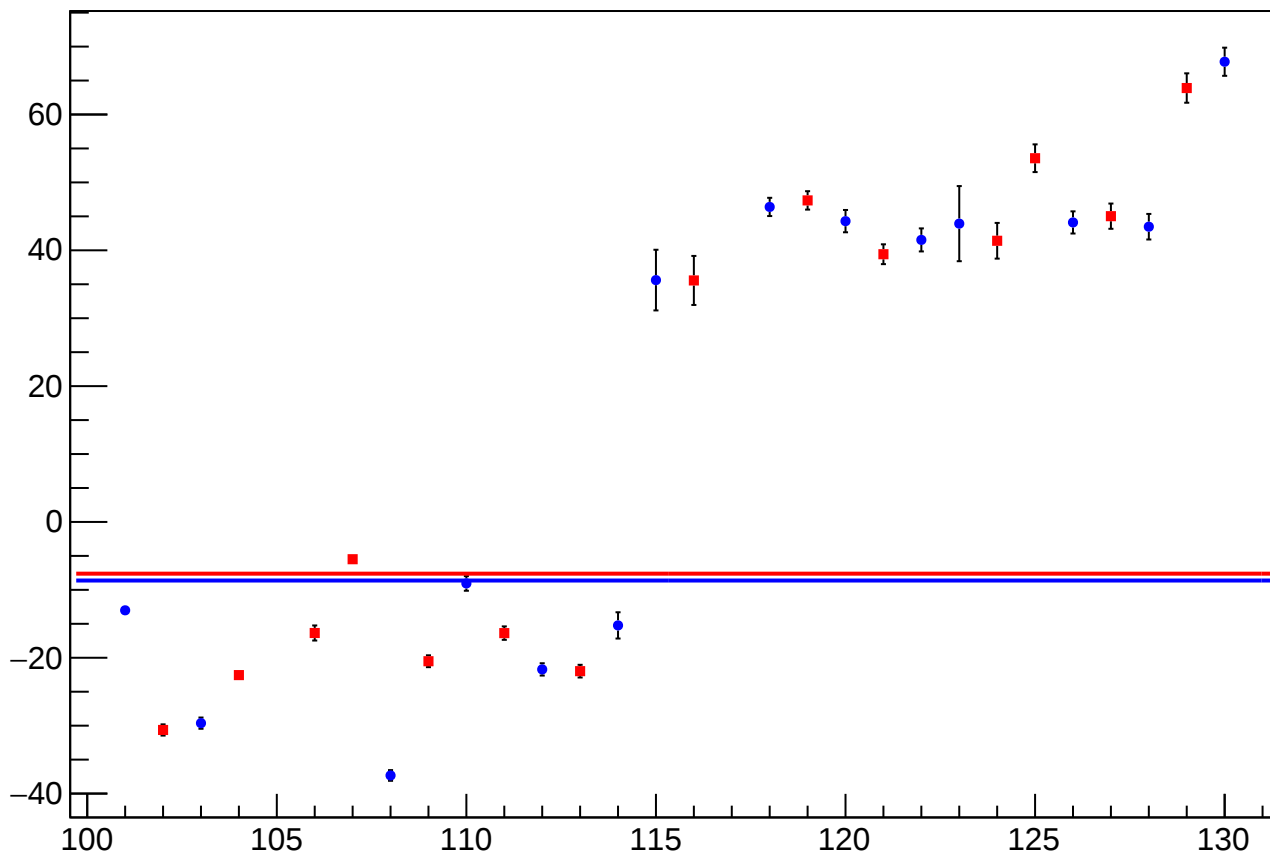
Right: -3.304+/-0.279 χ^2/NDF : 1033.9/27

In: -4.059+/-0.387 χ^2/NDF : 657.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.304+/-0.279 χ^2/NDF : 1033.9/27

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -8.626+/-0.265 χ^2/NDF : 9266.9/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -7.615+/-0.291 χ^2/NDF : 7778.0/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

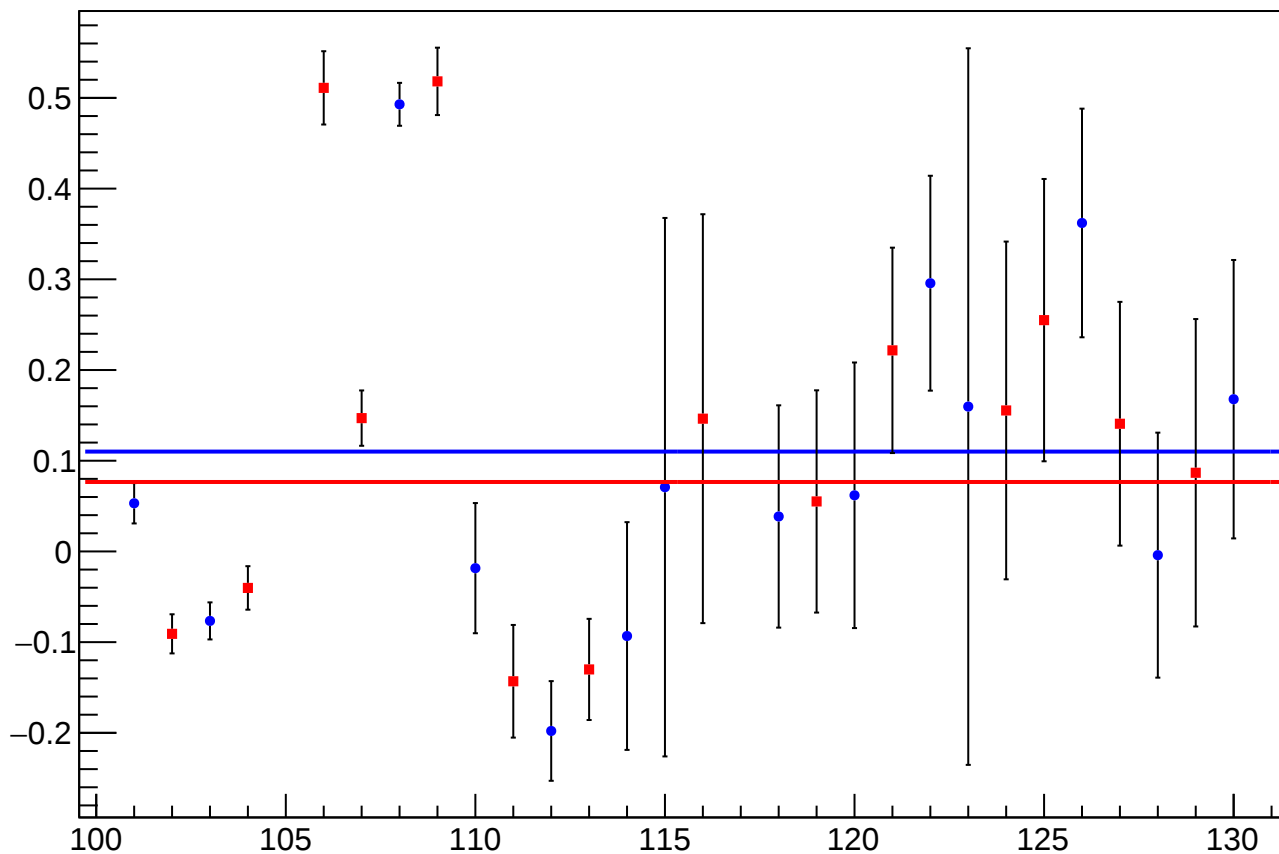
Right: -8.167+/-0.196 χ^2/NDF : 17051.5/27

In: -8.626+/-0.265 χ^2/NDF :9266.9/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -8.167+/-0.196 χ^2/NDF : 17051.5/27

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.110 $\pm$ 0.012 χ^2 /NDF: 397.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.077 $\pm$ 0.012 χ^2 /NDF: 376.0/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

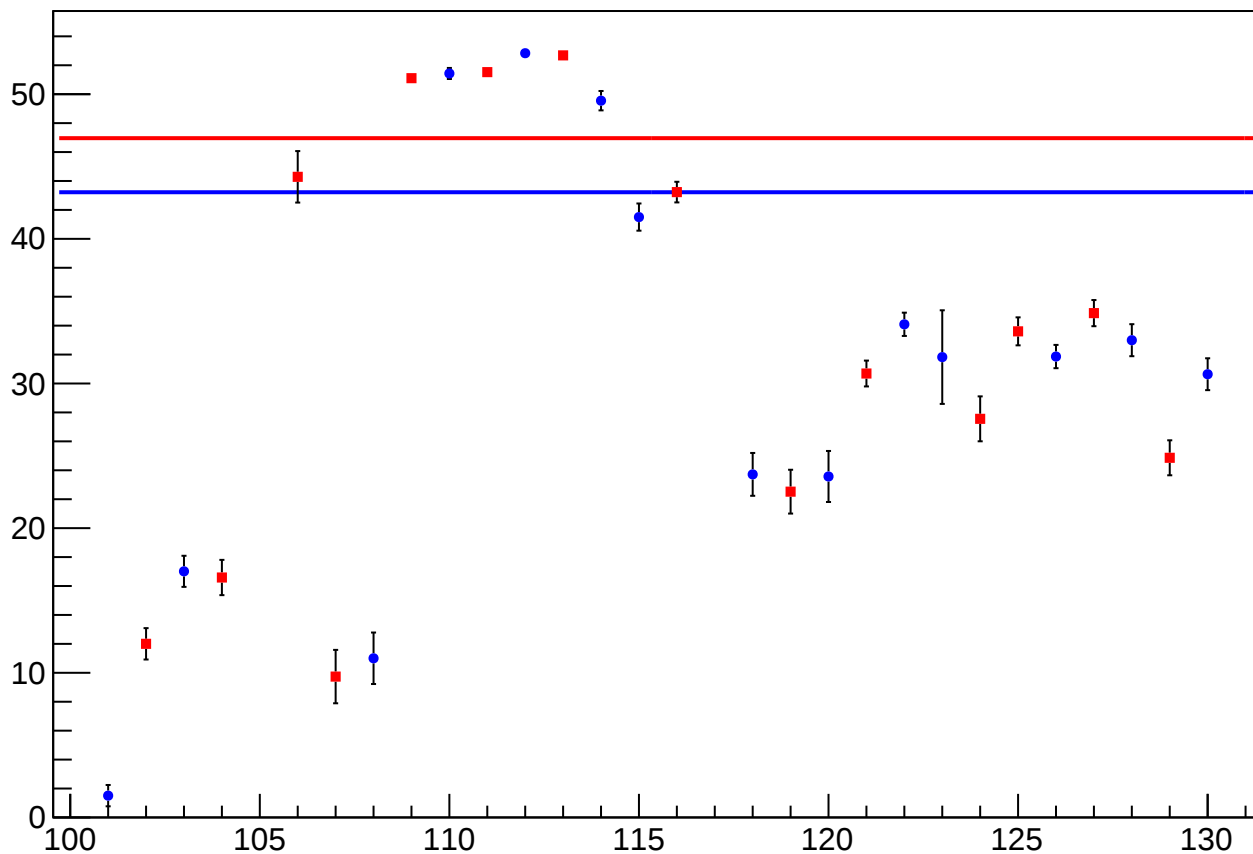
Right: 0.093 $\pm$ 0.008 χ^2 /NDF: 777.1/27

In: 0.110 $\pm$ 0.012 χ^2 /NDF:397.0/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.093 $\pm$ 0.008 χ^2 /NDF: 777.1/27

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 43.222 $\pm$ 0.182 χ^2 /NDF: 6573.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 46.960 $\pm$ 0.155 χ^2 /NDF: 4283.9/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

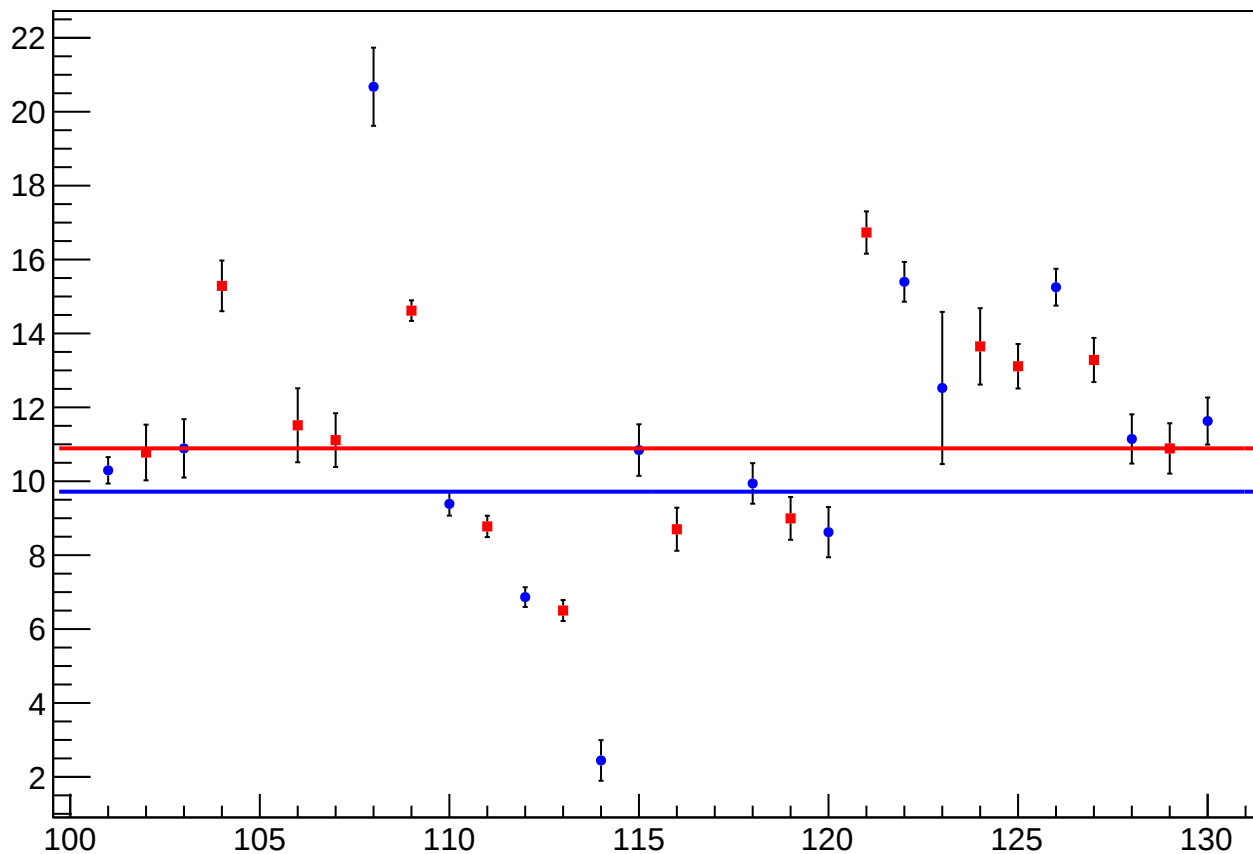
Right: 45.387 $\pm$ 0.118 χ^2 /NDF: 11100.5/27

In: 43.222 $\pm$ 0.182 χ^2 /NDF:6573.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 45.387 $\pm$ 0.118 χ^2 /NDF: 11100.5/27

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.718+/-0.132 χ^2/NDF : 657.9/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 10.890+/-0.127 χ^2/NDF : 681.2/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

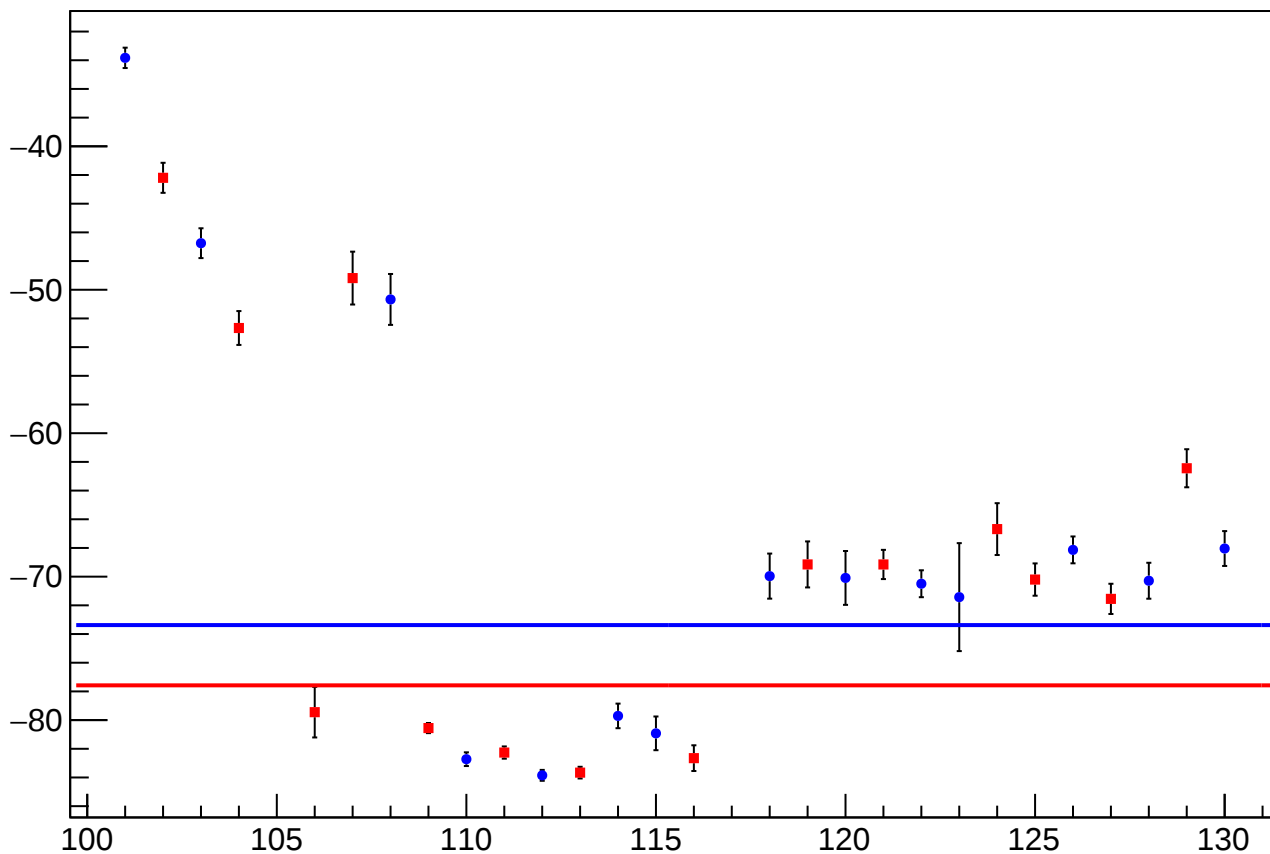
Right: 10.325+/-0.092 χ^2/NDF : 1380.0/27

In: 9.718+/-0.132 χ^2/NDF :657.9/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 10.325+/-0.092 χ^2/NDF : 1380.0/27

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -73.376 ± 0.218 $\chi^2/\text{NDF}: 5236.3/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -77.578 ± 0.193 $\chi^2/\text{NDF}: 2610.8/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

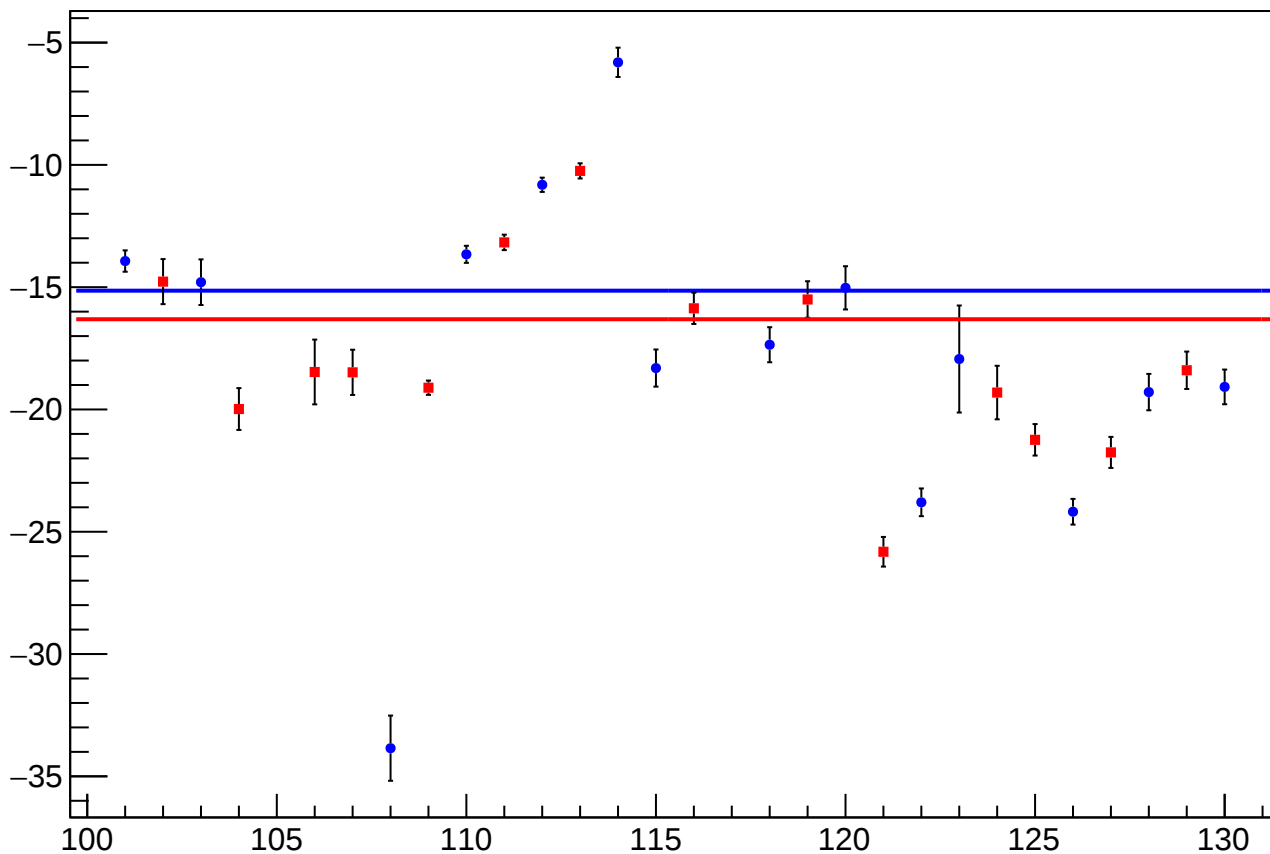
Right: -75.738 ± 0.144 $\chi^2/\text{NDF}: 8055.2/27$

In: -73.376 ± 0.218 $\chi^2/\text{NDF}: 5236.3/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -75.738 ± 0.144 $\chi^2/\text{NDF}: 8055.2/27$

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.143±/0.148 χ^2/NDF : 1304.9/13

Left Out: 0.000±/0.000 χ^2/NDF :0.0/0

Right Out: -16.311±/0.140 χ^2/NDF : 995.8/13

Left In: 0.000±/0.000 χ^2/NDF :0.0/0

Left: 0.000±/0.000 χ^2/NDF : 0.0/0

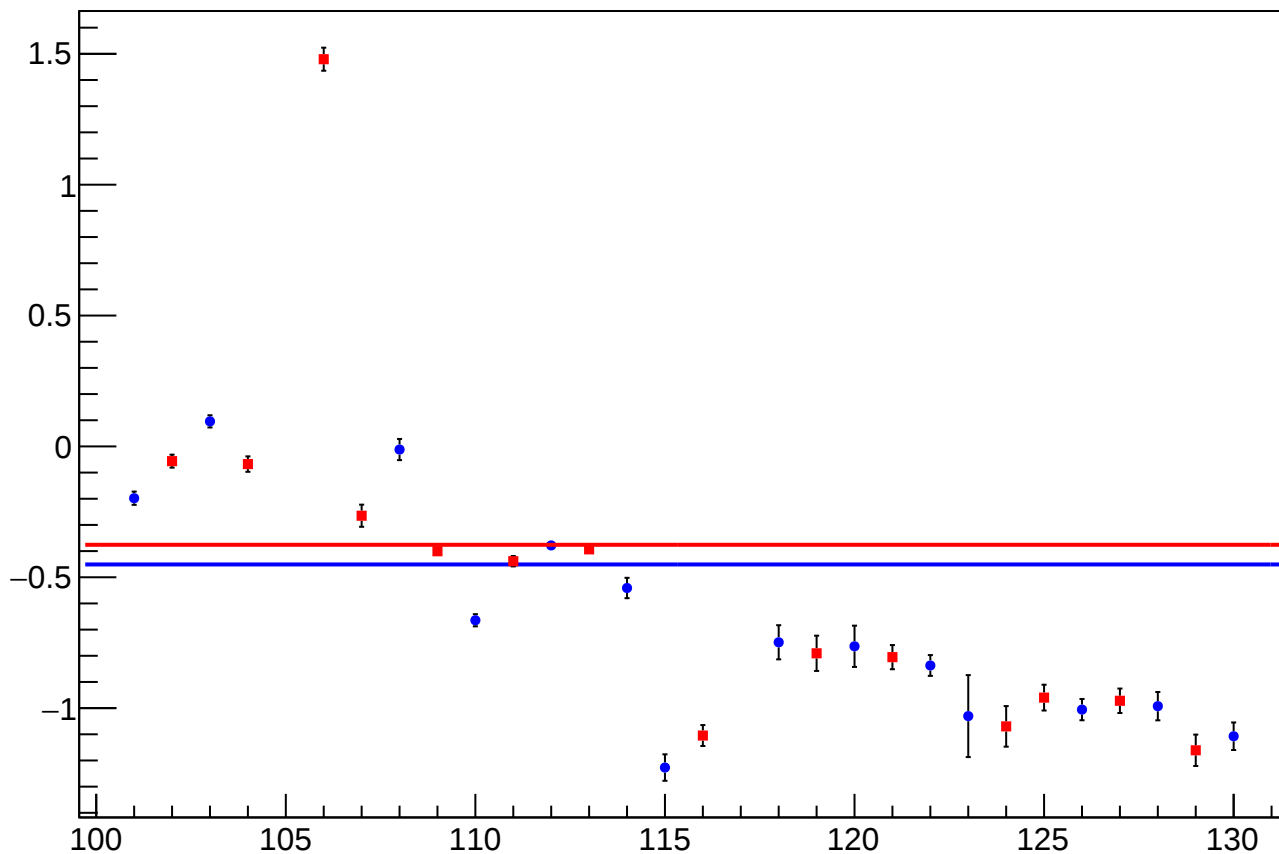
Right: -15.759±/0.102 χ^2/NDF : 2333.4/27

In: -15.143±/0.148 χ^2/NDF :1304.9/13

Out: 0.000±/0.000 χ^2/NDF :0.0/0

All: -15.759±/0.102 χ^2/NDF : 2333.4/27

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.451 ± 0.009 χ^2/NDF : 1695.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.376 ± 0.008 χ^2/NDF : 3078.2/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

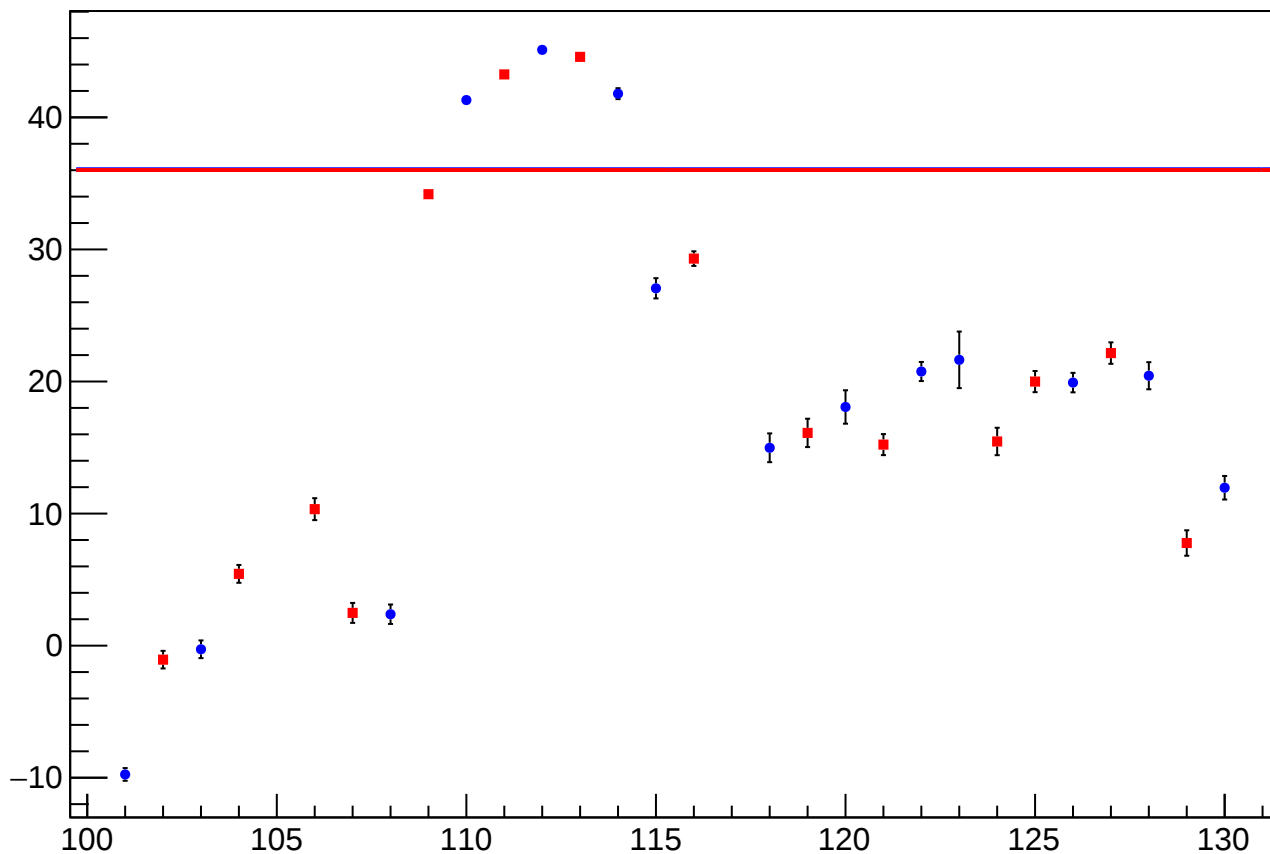
Right: -0.410 ± 0.006 χ^2/NDF : 4812.4/27

In: -0.451 ± 0.009 χ^2/NDF : 1695.4/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.410 ± 0.006 χ^2/NDF : 4812.4/27

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 36.069 $\pm$ 0.109 χ^2 /NDF: 20604.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 36.015 $\pm$ 0.089 χ^2 /NDF: 15257.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

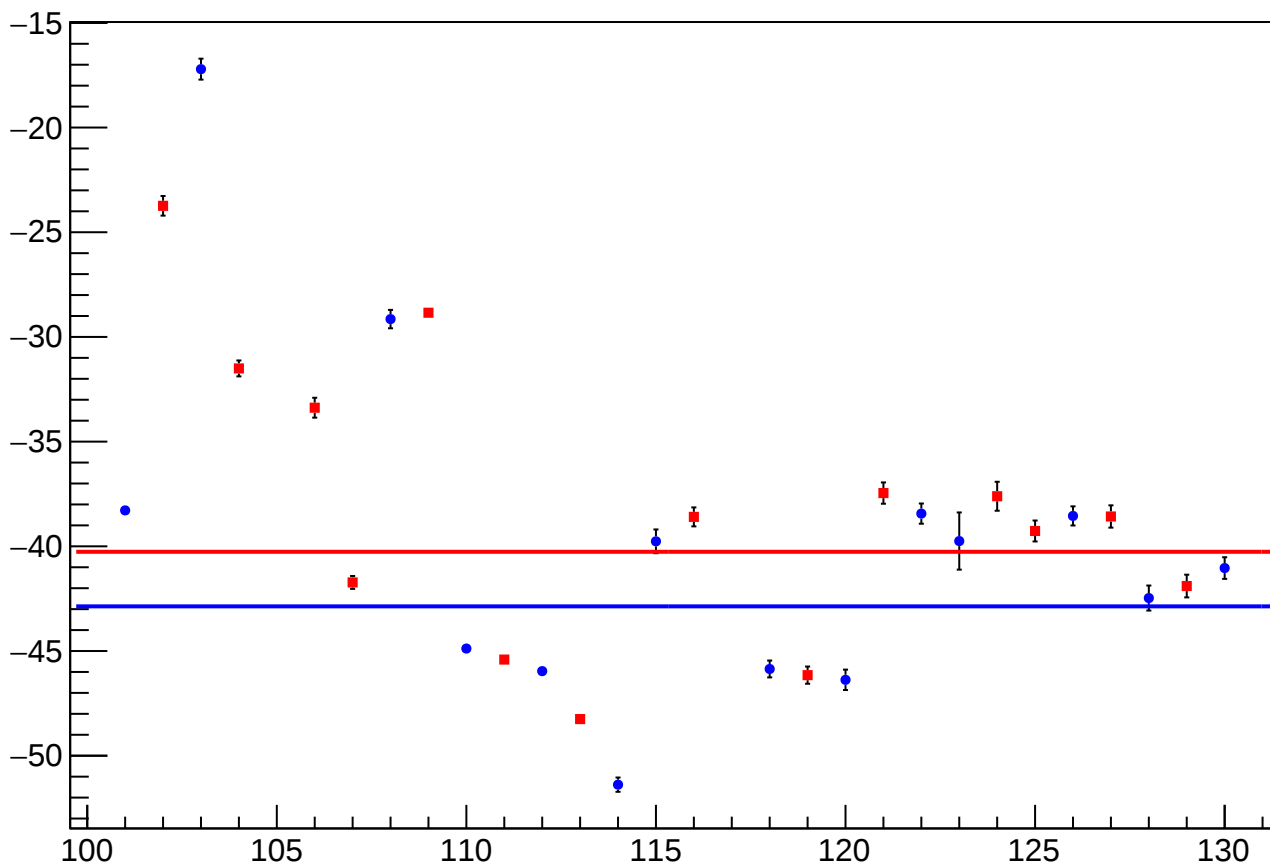
Right: 36.037 $\pm$ 0.069 χ^2 /NDF: 35862.4/27

In: 36.069 $\pm$ 0.109 χ^2 /NDF:20604.7/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 36.037 $\pm$ 0.069 χ^2 /NDF: 35862.4/27

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -42.867 ± 0.083 $\chi^2/\text{NDF}: 5525.3/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -40.261 ± 0.076 $\chi^2/\text{NDF}: 10340.7/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

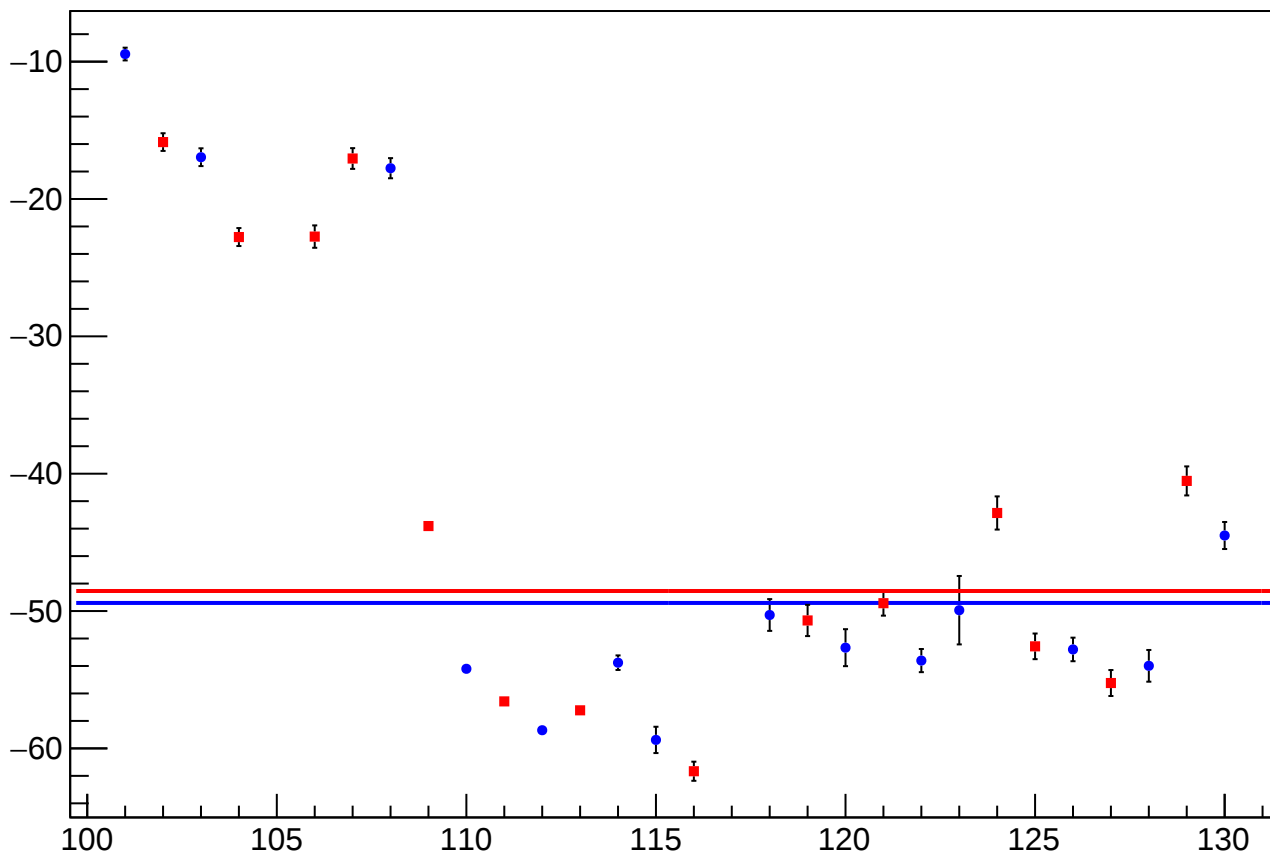
Right: -41.458 ± 0.056 $\chi^2/\text{NDF}: 16400.1/27$

In: -42.867 ± 0.083 $\chi^2/\text{NDF}: 5525.3/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -41.458 ± 0.056 $\chi^2/\text{NDF}: 16400.1/27$

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.410 ± 0.132 χ^2/NDF : 14349.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.540 ± 0.111 χ^2/NDF : 10699.2/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

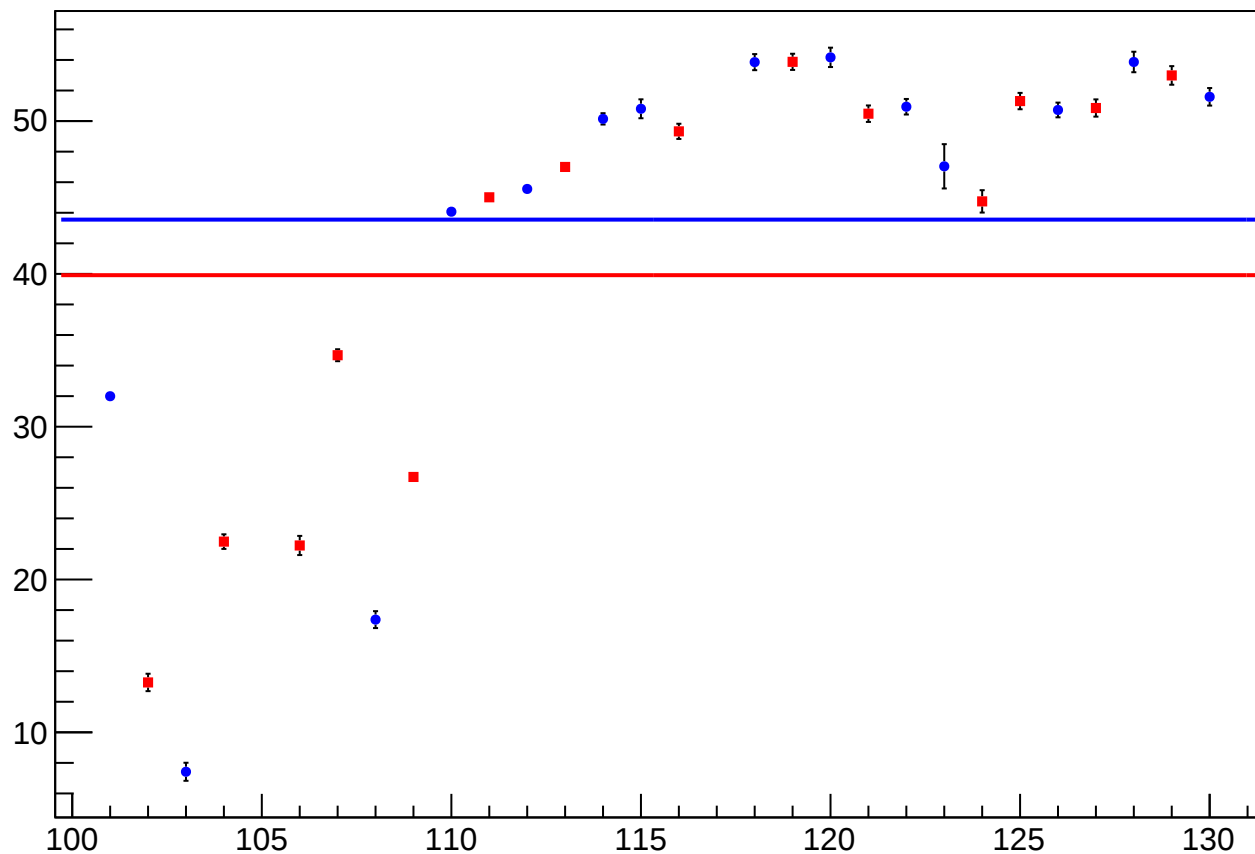
Right: -48.900 ± 0.085 χ^2/NDF : 25074.3/27

In: -49.410 ± 0.132 χ^2/NDF : 14349.6/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -48.900 ± 0.085 χ^2/NDF : 25074.3/27

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 43.552+/-0.093 χ^2/NDF : 9775.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.916+/-0.084 χ^2/NDF : 15412.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

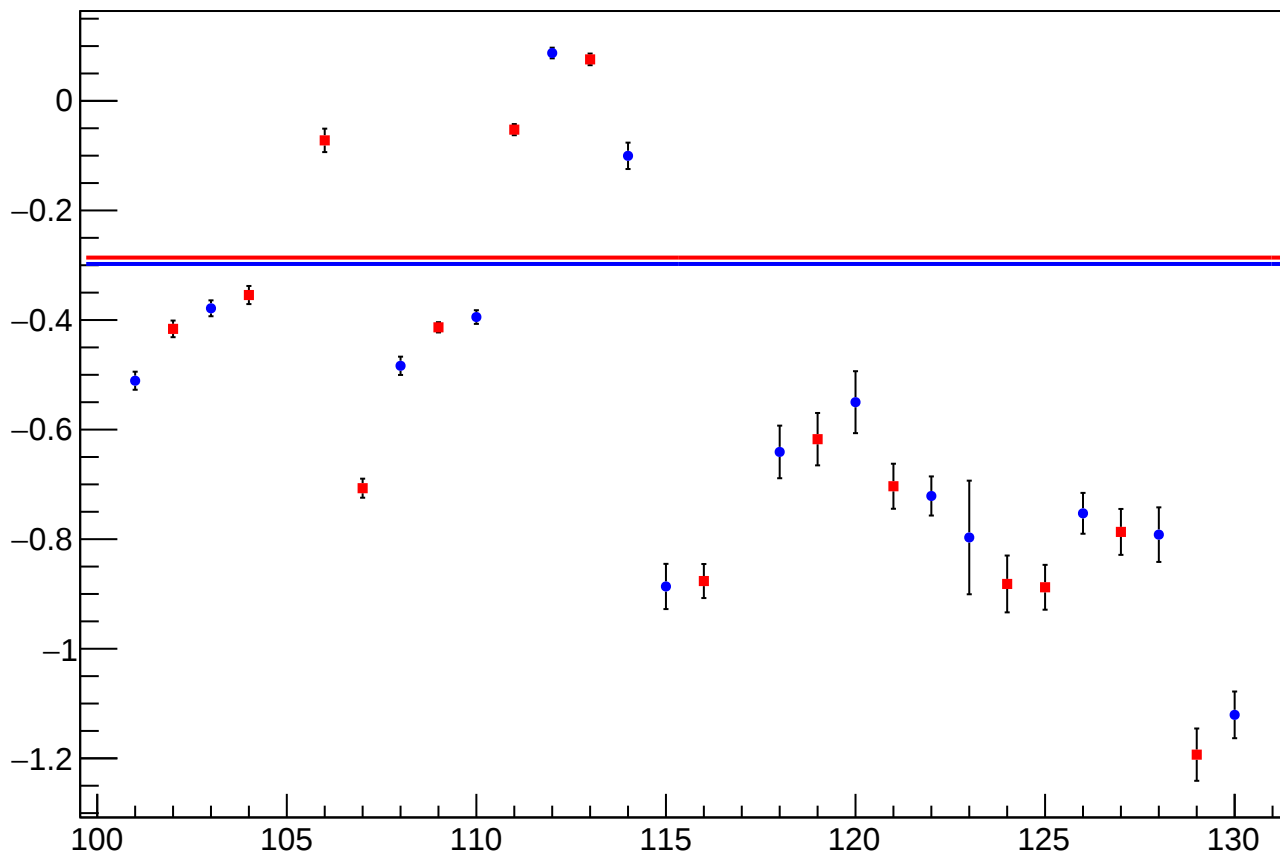
Right: 41.554+/-0.063 χ^2/NDF : 26023.4/27

In: 43.552+/-0.093 χ^2/NDF : 9775.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.554+/-0.063 χ^2/NDF : 26023.4/27

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.298 ± 0.005 χ^2/NDF : 3066.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.286 ± 0.005 χ^2/NDF : 4011.9/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

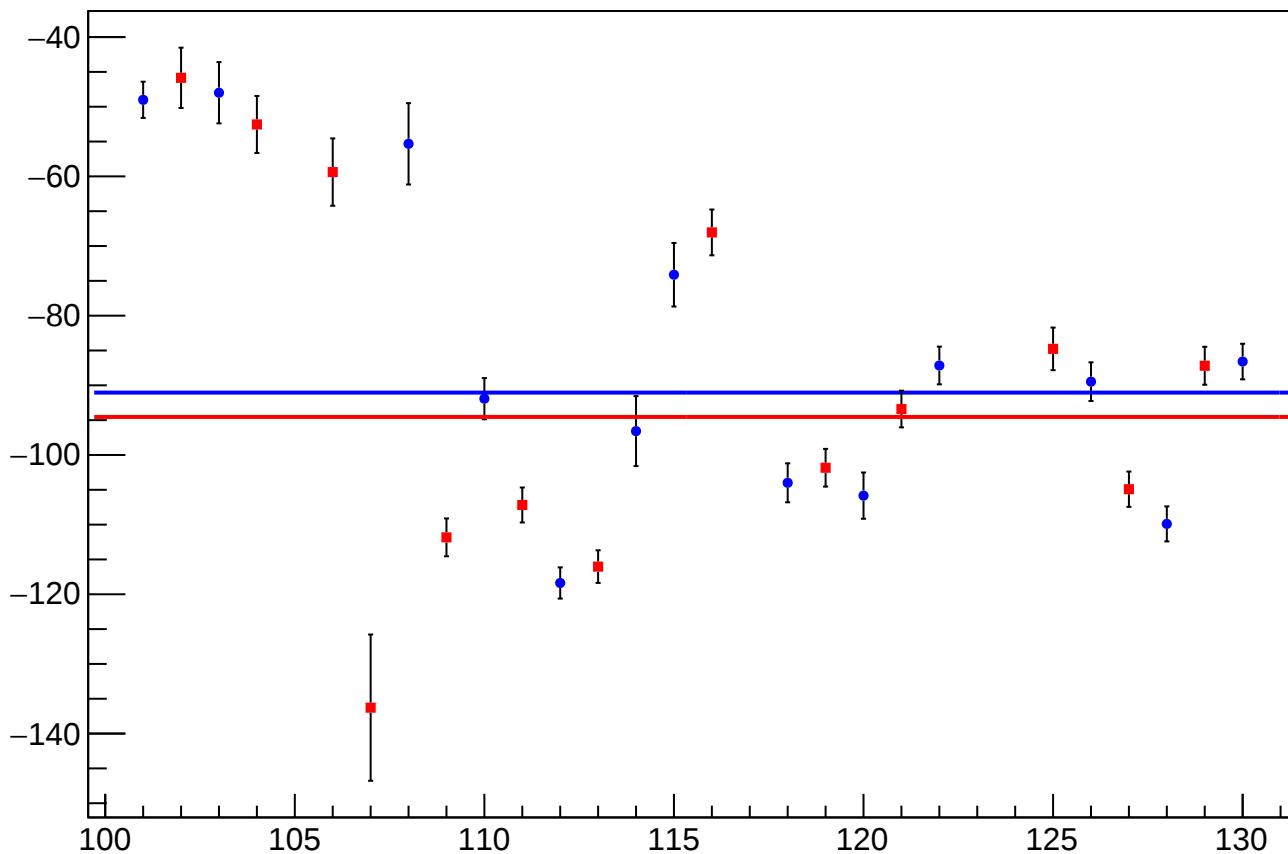
Right: -0.291 ± 0.003 χ^2/NDF : 7081.2/27

In: -0.298 ± 0.005 χ^2/NDF : 3066.6/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.291 ± 0.003 χ^2/NDF : 7081.2/27

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -91.044+/-0.838 χ^2/NDF : 661.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -94.539+/-0.842 χ^2/NDF : 557.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

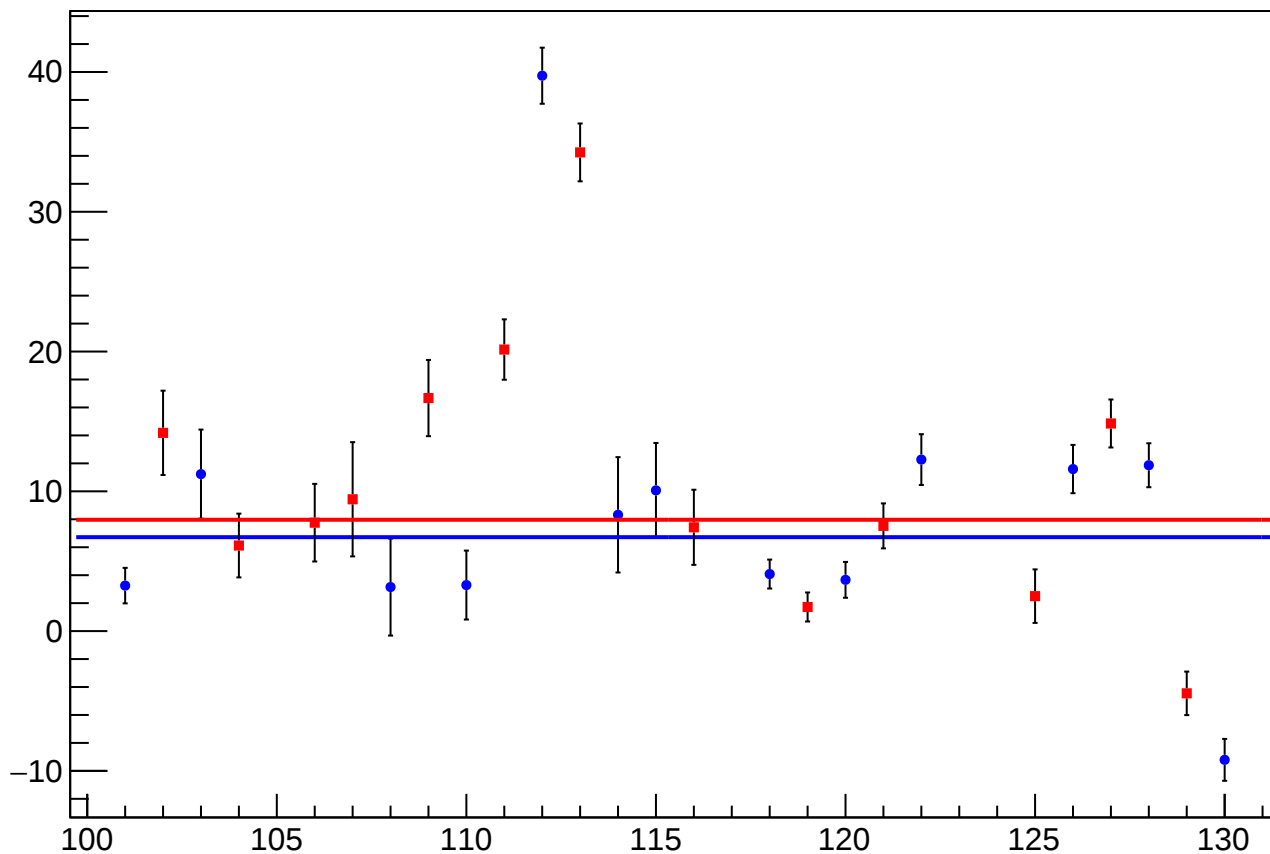
Right: -92.783+/-0.594 χ^2/NDF : 1227.1/25

In: -91.044+/-0.838 χ^2/NDF : 661.5/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -92.783+/-0.594 χ^2/NDF : 1227.1/25

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.720+/-0.477 χ^2/NDF : 437.5/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.966+/-0.531 χ^2/NDF : 332.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

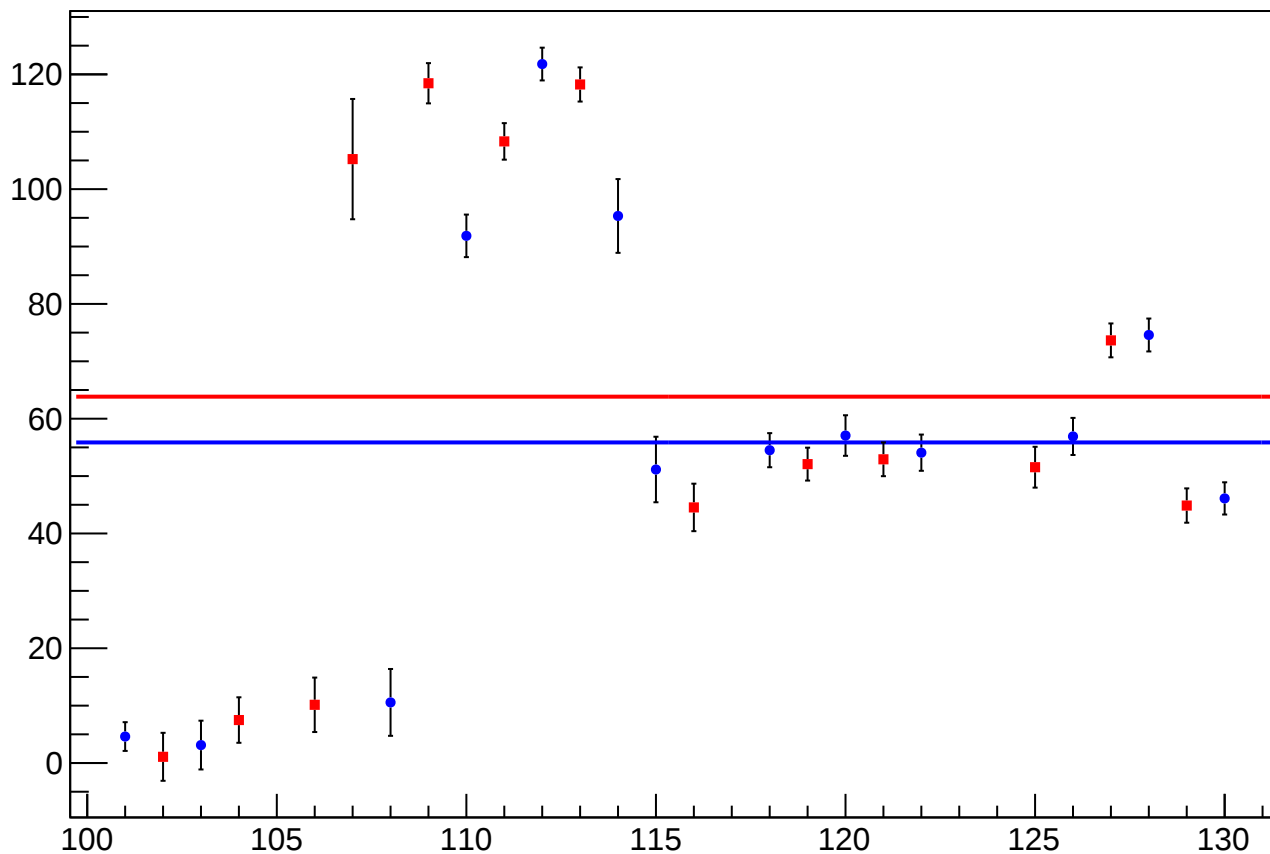
Right: 7.277+/-0.355 χ^2/NDF : 773.0/25

In: 6.720+/-0.477 χ^2/NDF : 437.5/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.277+/-0.355 χ^2/NDF : 773.0/25

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 55.863+/-0.940 χ^2 /NDF: 1354.8/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 63.840+/-0.967 χ^2 /NDF: 1458.6/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

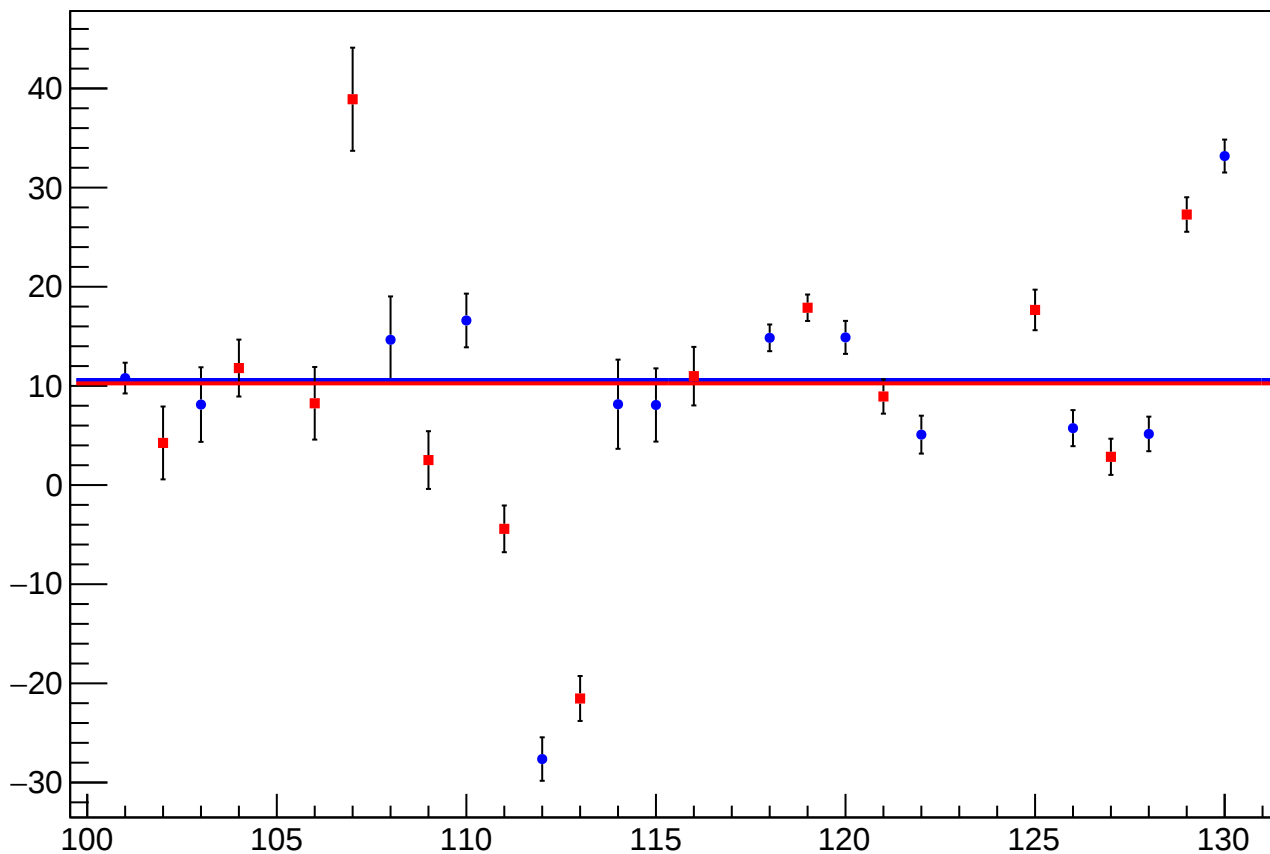
Right: 59.735+/-0.674 χ^2 /NDF: 2848.4/25

In: 55.863+/-0.940 χ^2 /NDF:1354.8/12

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 59.735+/-0.674 χ^2 /NDF: 2848.4/25

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.596+/-0.560 χ^2/NDF : 537.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.255+/-0.611 χ^2/NDF : 434.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

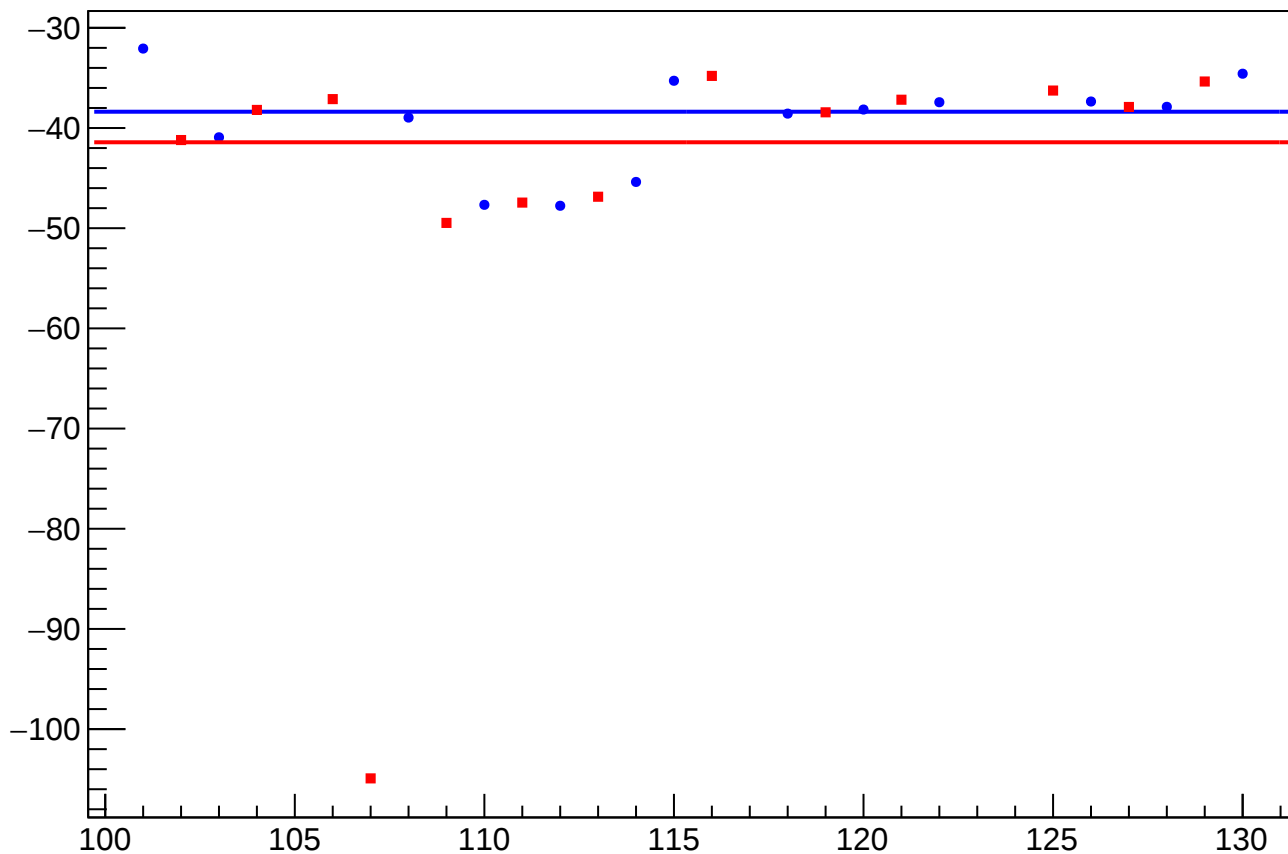
Right: 10.440+/-0.413 χ^2/NDF : 972.6/25

In: 10.596+/-0.560 χ^2/NDF : 537.8/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.440+/-0.413 χ^2/NDF : 972.6/25

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.373+/-0.036 χ^2/NDF : 15074.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.423+/-0.037 χ^2/NDF : 84432.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

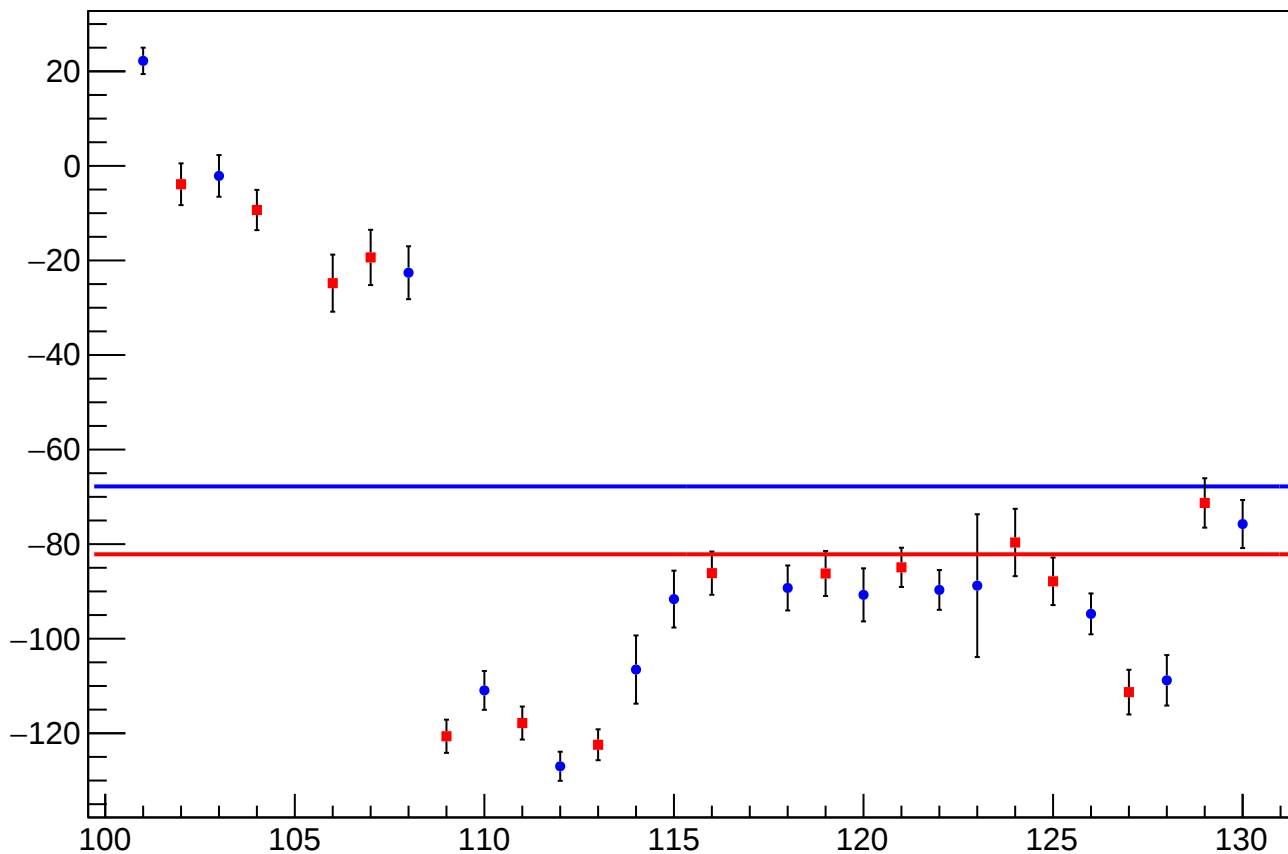
Right: -39.877+/-0.026 χ^2/NDF : 102967.1/25

In: -38.373+/-0.036 χ^2/NDF : 15074.9/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.877+/-0.026 χ^2/NDF : 102967.1/25

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -67.794+/-1.206 χ^2/NDF : 2021.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -82.146+/-1.186 χ^2/NDF : 1235.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

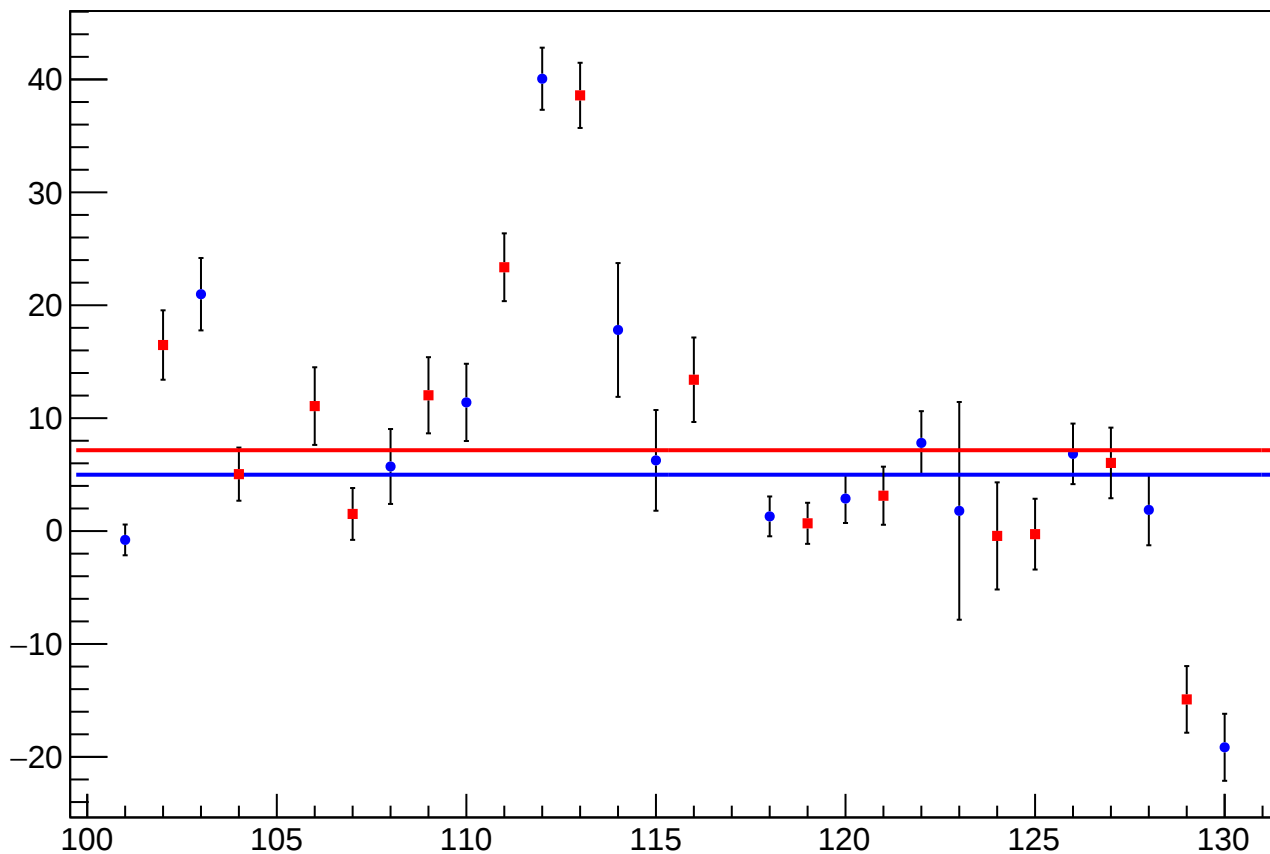
Right: -75.088+/-0.846 χ^2/NDF : 3328.2/27

In: -67.794+/-1.206 χ^2/NDF : 2021.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.088+/-0.846 χ^2/NDF : 3328.2/27

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.992+/-0.698 χ^2/NDF : 287.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.161+/-0.752 χ^2/NDF : 249.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

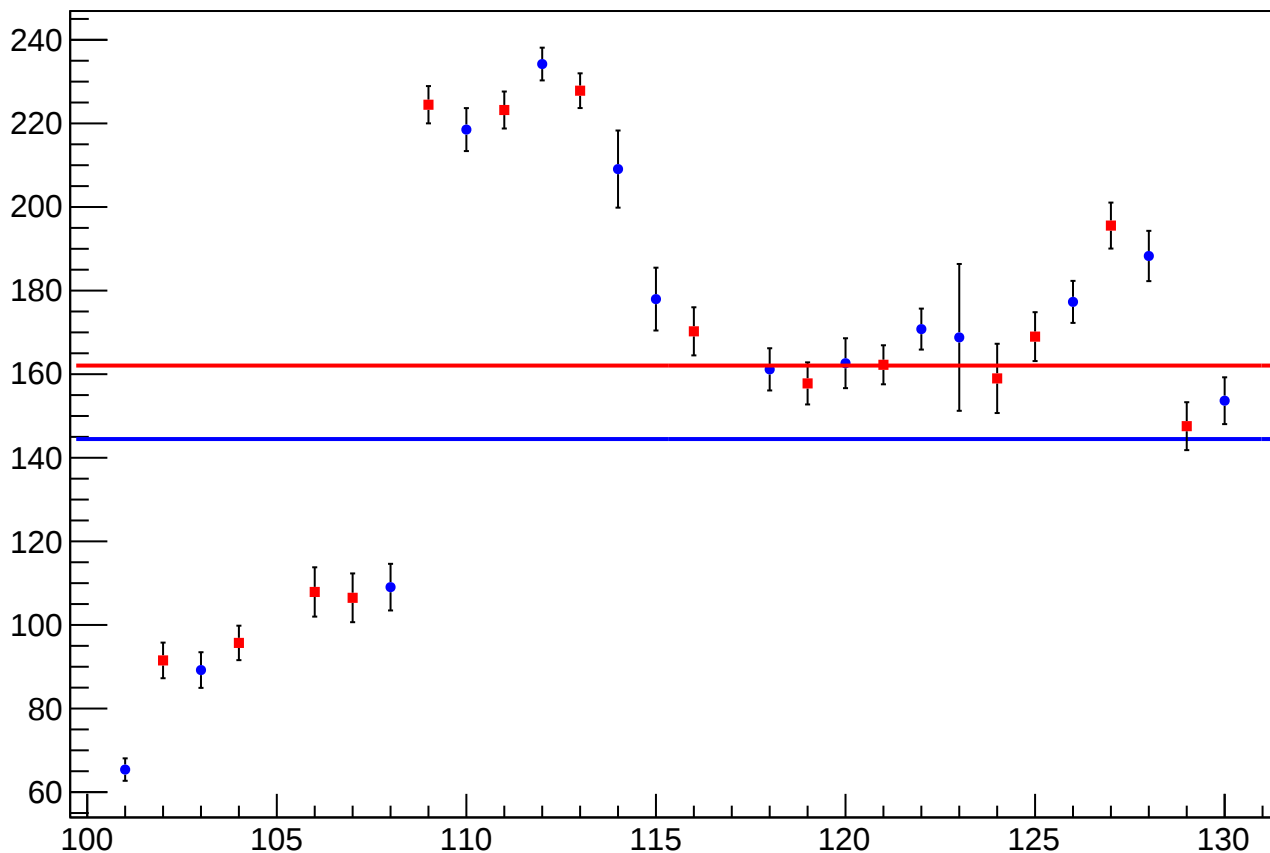
Right: 5.996+/-0.512 χ^2/NDF : 541.3/27

In: 4.992+/-0.698 χ^2/NDF : 287.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.996+/-0.512 χ^2/NDF : 541.3/27

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 144.481+/-1.325 χ^2/NDF : 2025.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 162.063+/-1.343 χ^2/NDF : 1393.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

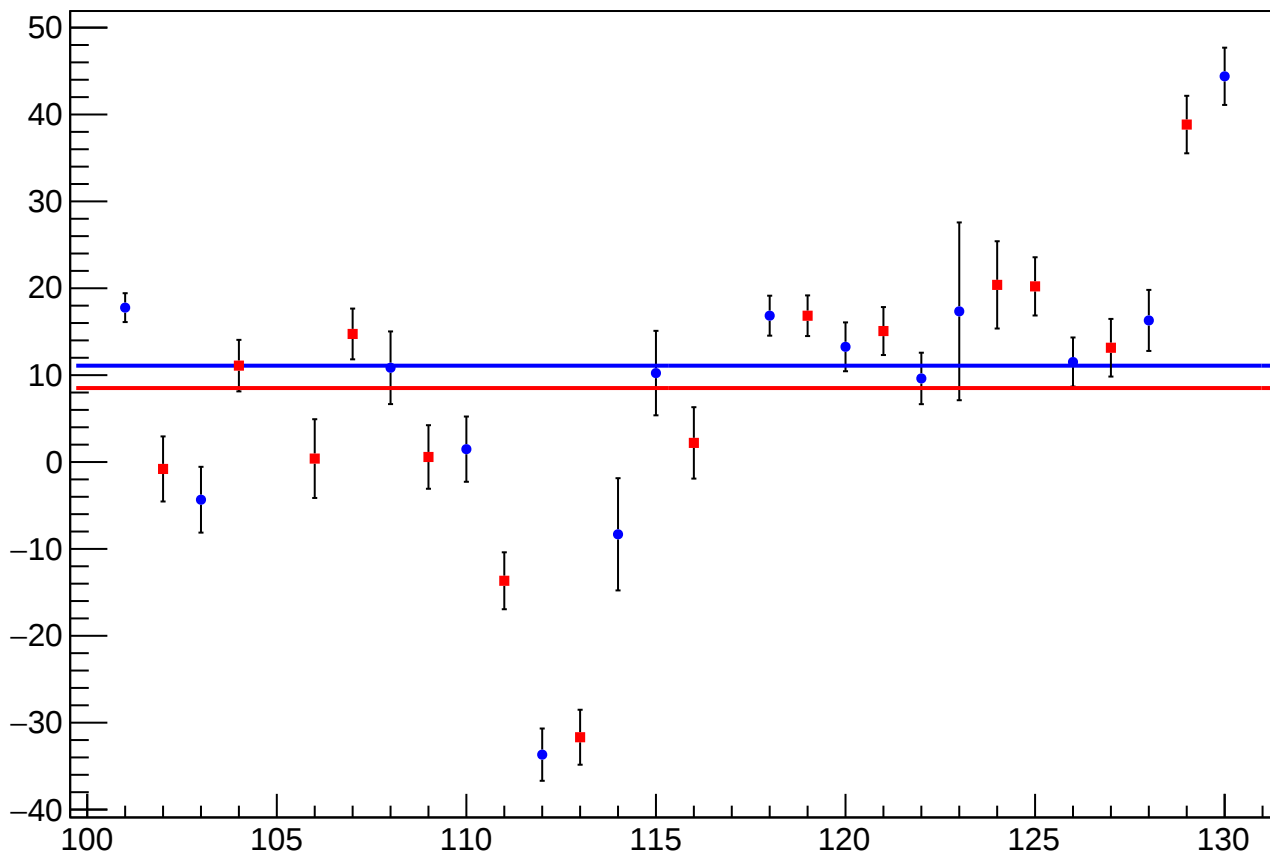
Right: 153.151+/-0.943 χ^2/NDF : 3506.0/27

In: 144.481+/-1.325 χ^2/NDF : 2025.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 153.151+/-0.943 χ^2/NDF : 3506.0/27

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.090+/-0.824 χ^2/NDF : 381.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.515+/-0.876 χ^2/NDF : 351.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

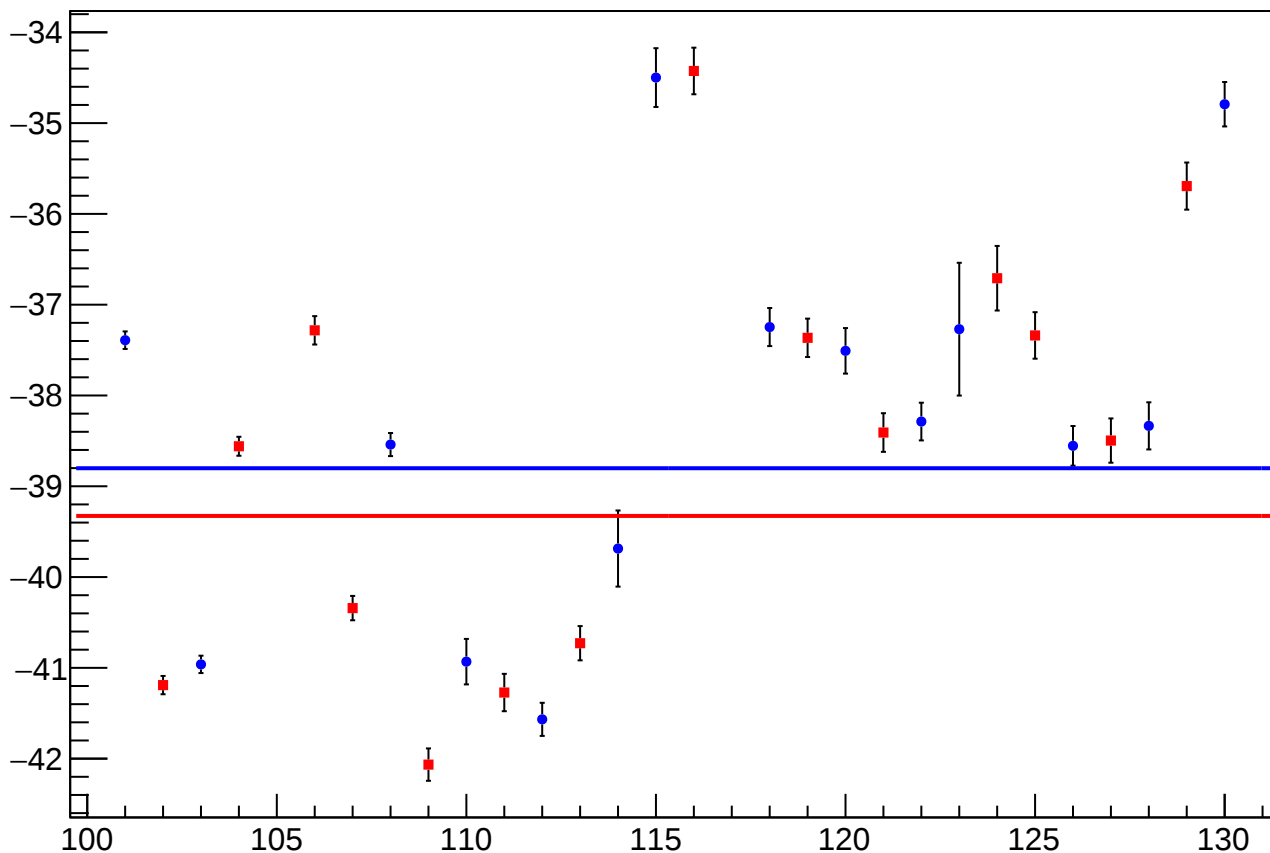
Right: 9.882+/-0.600 χ^2/NDF : 737.2/27

In: 11.090+/-0.824 χ^2/NDF : 381.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.882+/-0.600 χ^2/NDF : 737.2/27

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.801+/-0.047 χ^2/NDF : 1576.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.327+/-0.045 χ^2/NDF : 1795.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

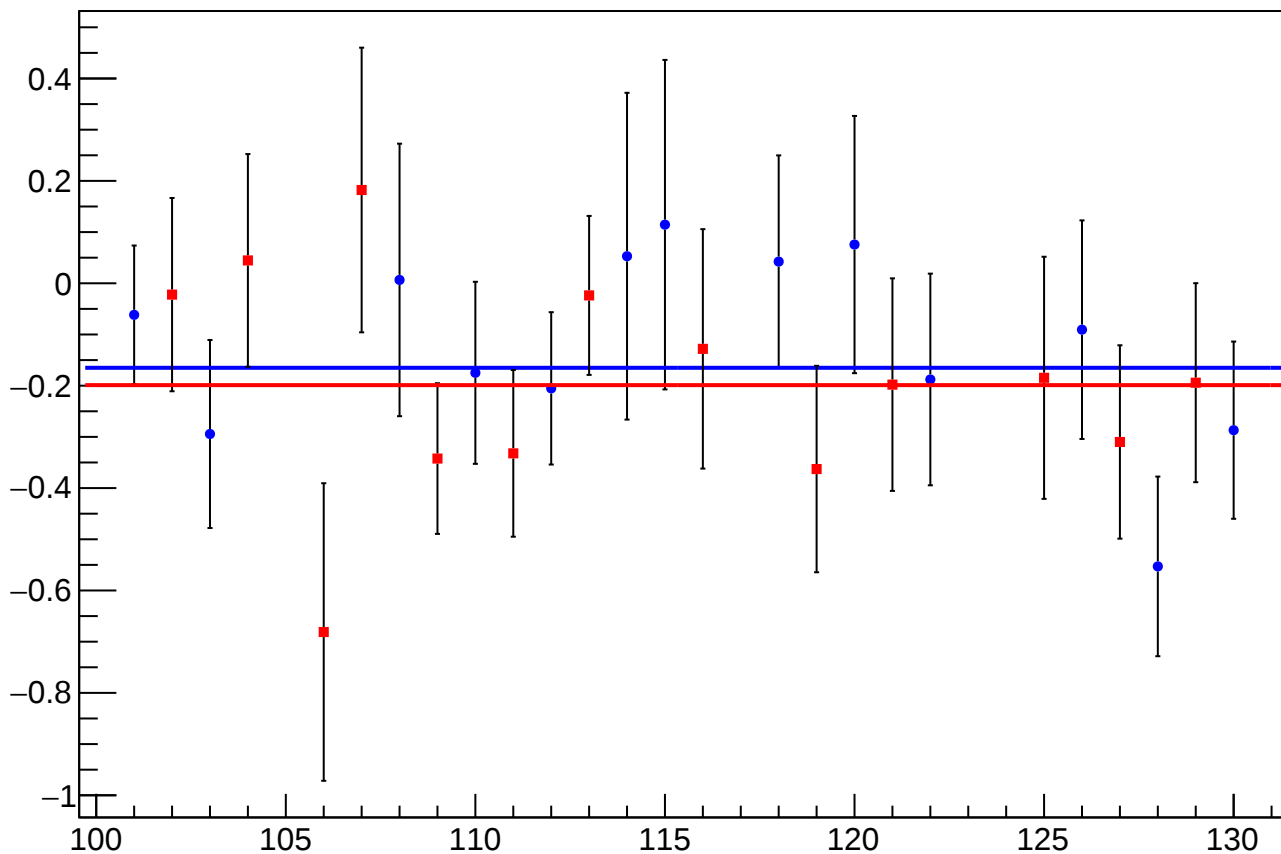
Right: -39.072+/-0.033 χ^2/NDF : 3437.2/27

In: -38.801+/-0.047 χ^2/NDF : 1576.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.072+/-0.033 χ^2/NDF : 3437.2/27

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.165 ± 0.054 χ^2/NDF : 10.2/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.199 ± 0.054 χ^2/NDF : 10.9/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

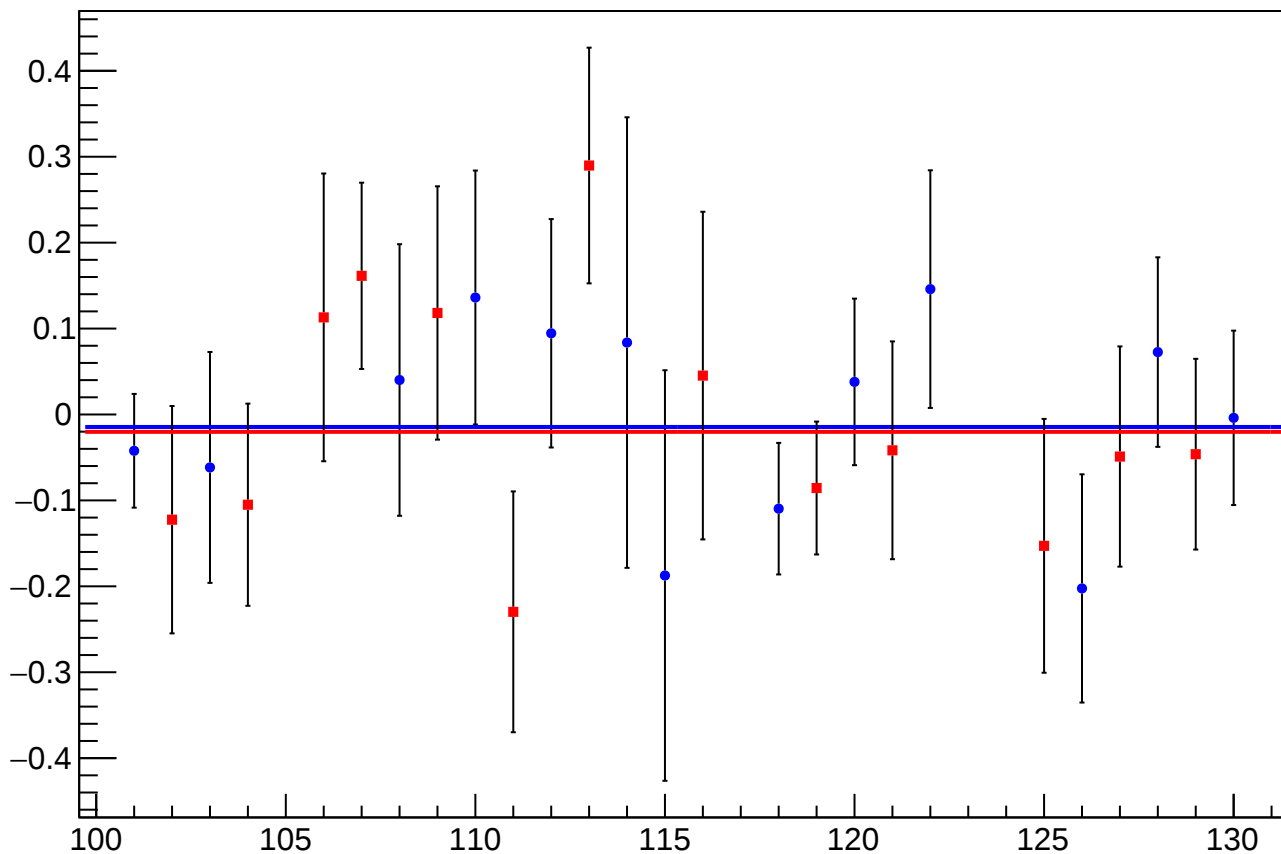
Right: -0.182 ± 0.038 χ^2/NDF : 21.3/25

In: -0.165 ± 0.054 χ^2/NDF : 10.2/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.182 ± 0.038 χ^2/NDF : 21.3/25

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.015 ± 0.031 χ^2/NDF : 8.6/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.020 ± 0.034 χ^2/NDF : 14.6/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

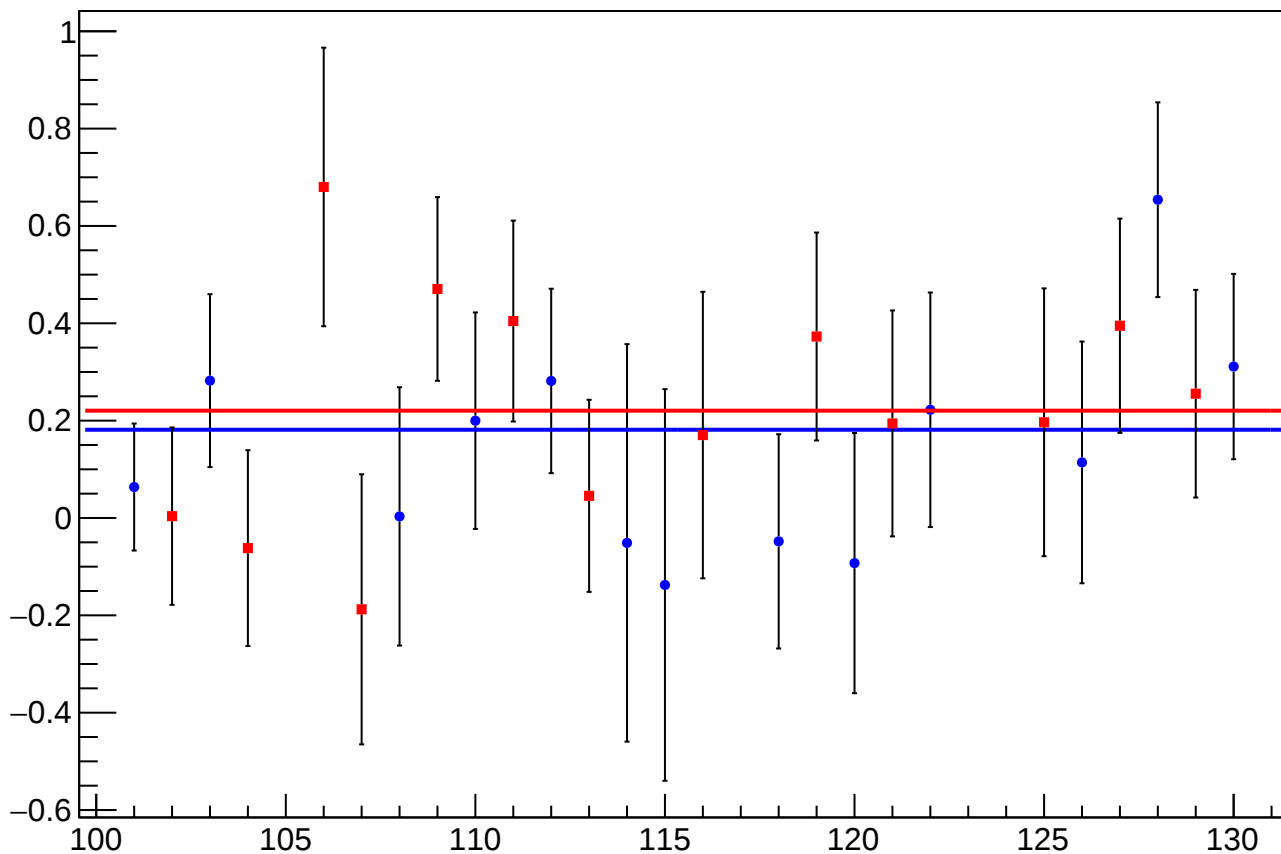
Right: -0.017 ± 0.023 χ^2/NDF : 23.2/25

In: -0.015 ± 0.031 χ^2/NDF : 8.6/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.017 ± 0.023 χ^2/NDF : 23.2/25

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.181 $\pm$ 0.059 χ^2 /NDF: 11.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.220 $\pm$ 0.061 χ^2 /NDF: 12.7/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

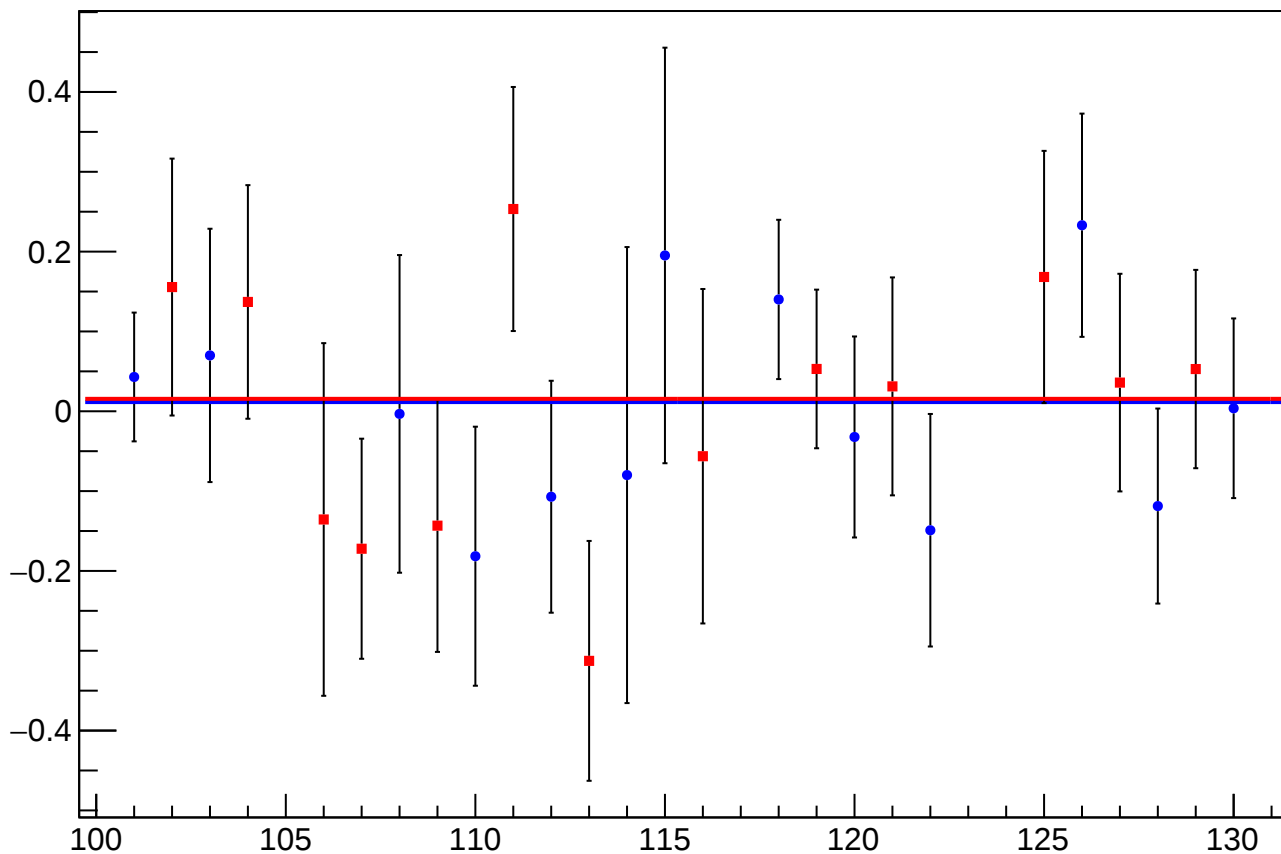
Right: 0.200 $\pm$ 0.043 χ^2 /NDF: 24.0/25

In: 0.181 $\pm$ 0.059 χ^2 /NDF:11.1/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.200 $\pm$ 0.043 χ^2 /NDF: 24.0/25

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.012 $\pm$ 0.037 χ^2 /NDF: 9.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.016 $\pm$ 0.040 χ^2 /NDF: 13.3/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

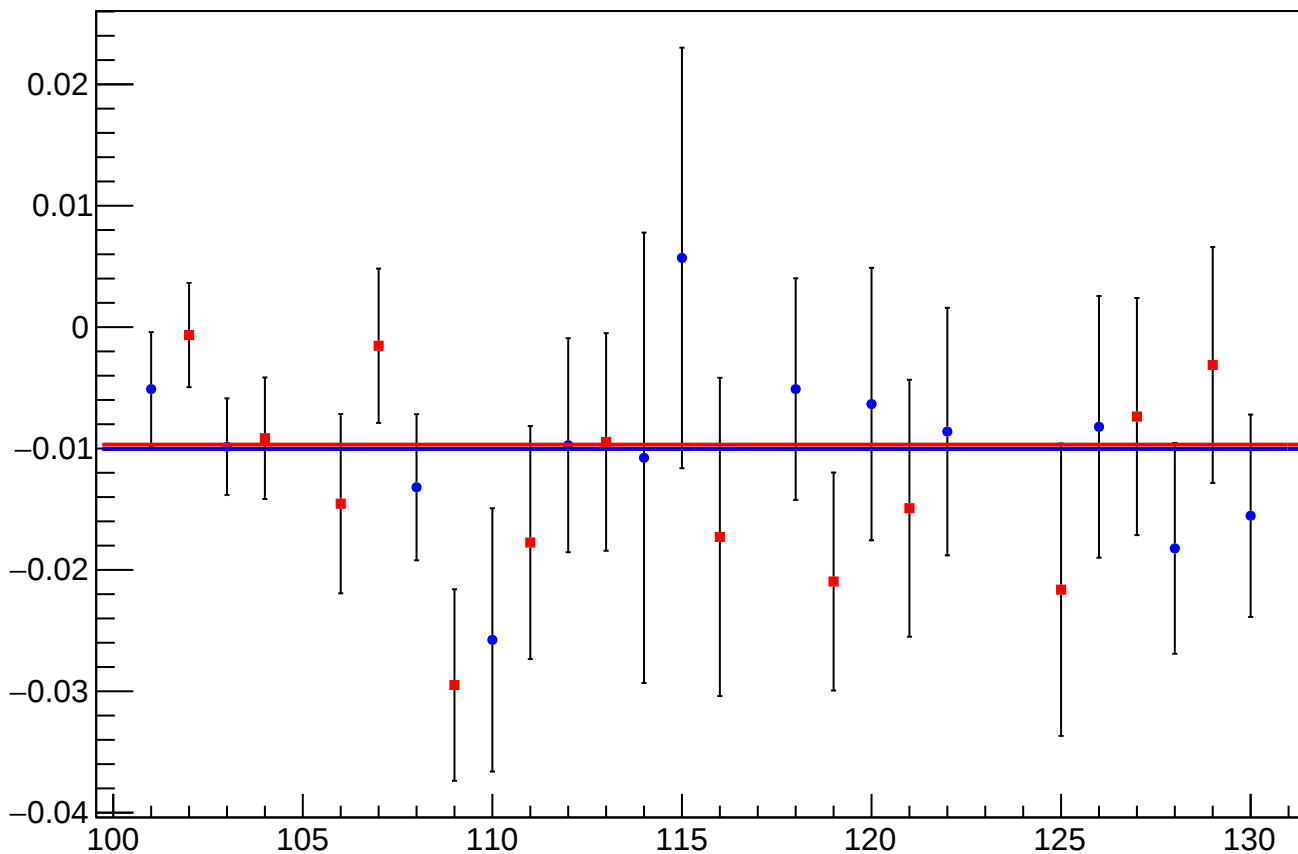
Right: 0.013 $\pm$ 0.027 χ^2 /NDF: 22.9/25

In: 0.012 $\pm$ 0.037 χ^2 /NDF:9.6/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.013 $\pm$ 0.027 χ^2 /NDF: 22.9/25

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.010+/-0.002 χ^2/NDF : 6.1/12

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.010+/-0.002 χ^2/NDF : 17.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

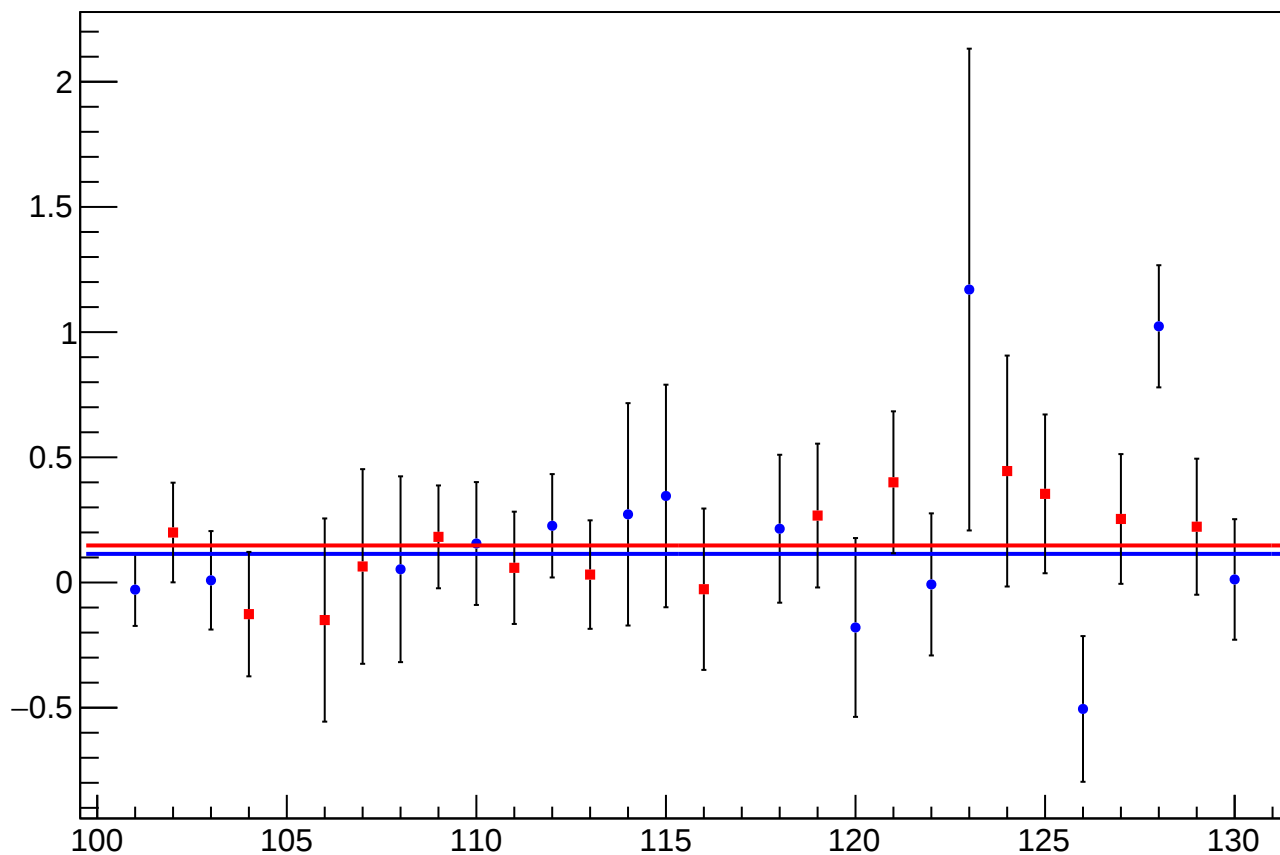
Right: -0.010+/-0.001 χ^2/NDF : 23.3/25

In: -0.010+/-0.002 χ^2/NDF :6.1/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.010+/-0.001 χ^2/NDF : 23.3/25

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.114+/-0.069 χ^2/NDF : 22.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.148+/-0.071 χ^2/NDF : 4.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

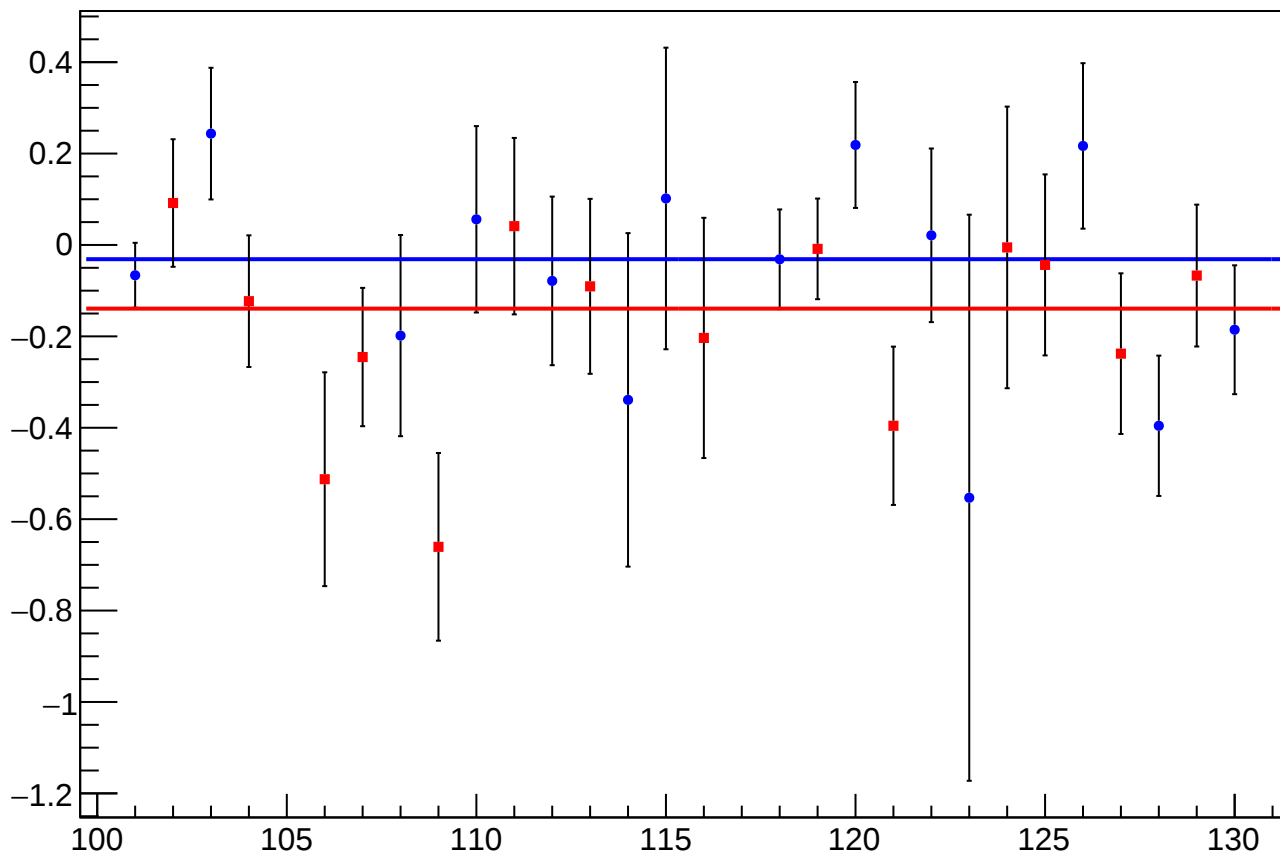
Right: 0.131+/-0.050 χ^2/NDF : 27.6/27

In: 0.114+/-0.069 χ^2/NDF : 22.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.131+/-0.050 χ^2/NDF : 27.6/27

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.031 ± 0.040 χ^2/NDF : 18.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.139 ± 0.046 χ^2/NDF : 17.8/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

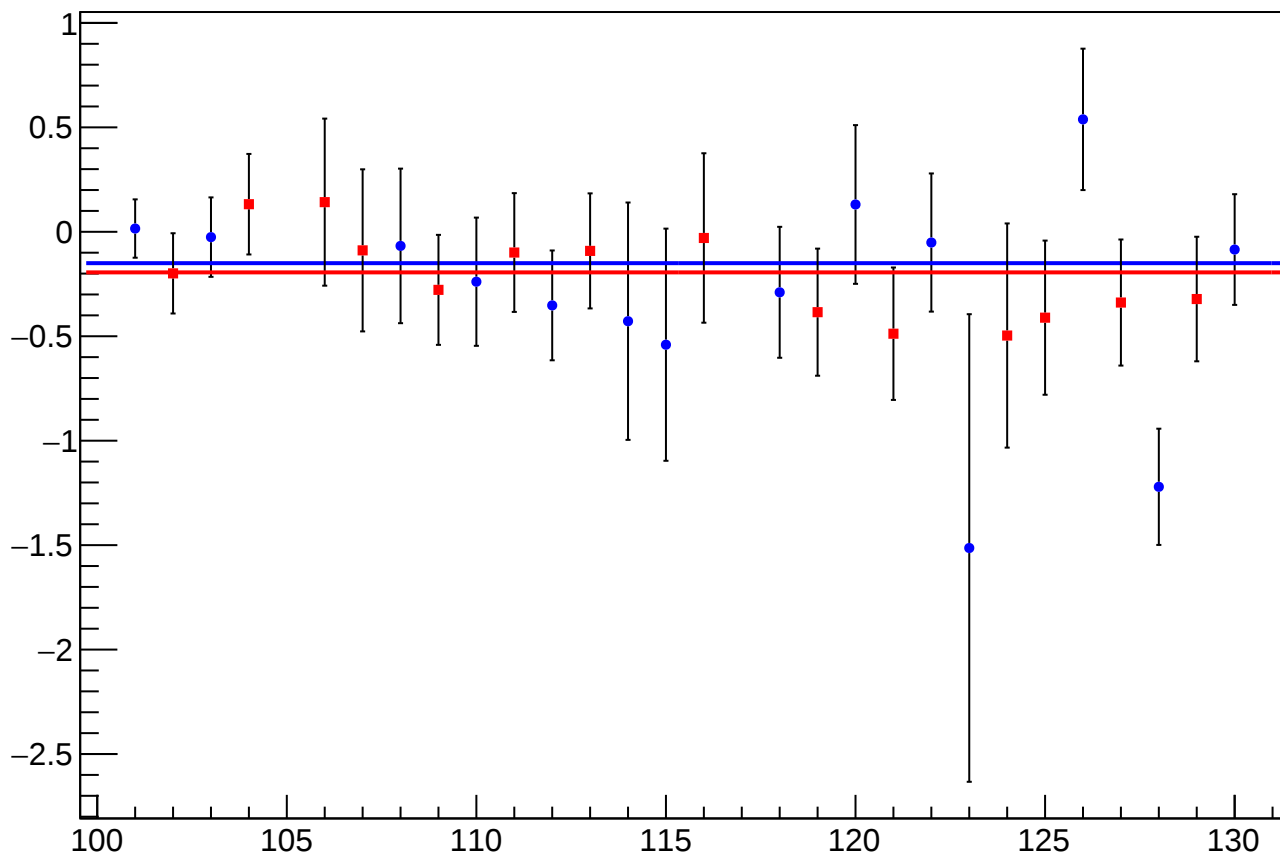
Right: -0.078 ± 0.030 χ^2/NDF : 39.3/27

In: -0.031 ± 0.040 χ^2/NDF : 18.4/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.078 ± 0.030 χ^2/NDF : 39.3/27

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.150 ± 0.074 χ^2/NDF : 24.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.194 ± 0.080 χ^2/NDF : 5.5/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

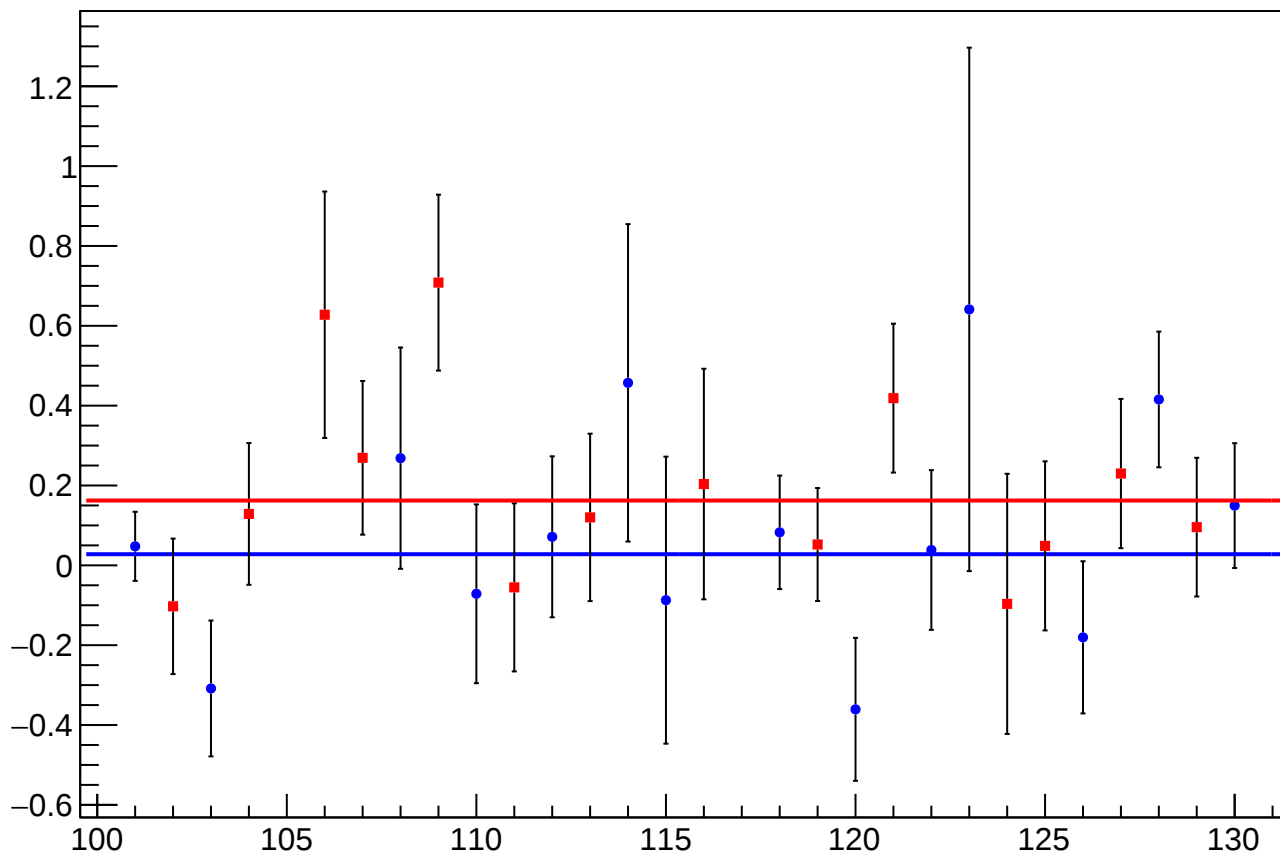
Right: -0.171 ± 0.054 χ^2/NDF : 30.2/27

In: -0.150 ± 0.074 χ^2/NDF : 24.6/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.171 ± 0.054 χ^2/NDF : 30.2/27

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.028 $\pm$ 0.047 χ^2 /NDF: 19.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.162 $\pm$ 0.053 χ^2 /NDF: 16.0/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

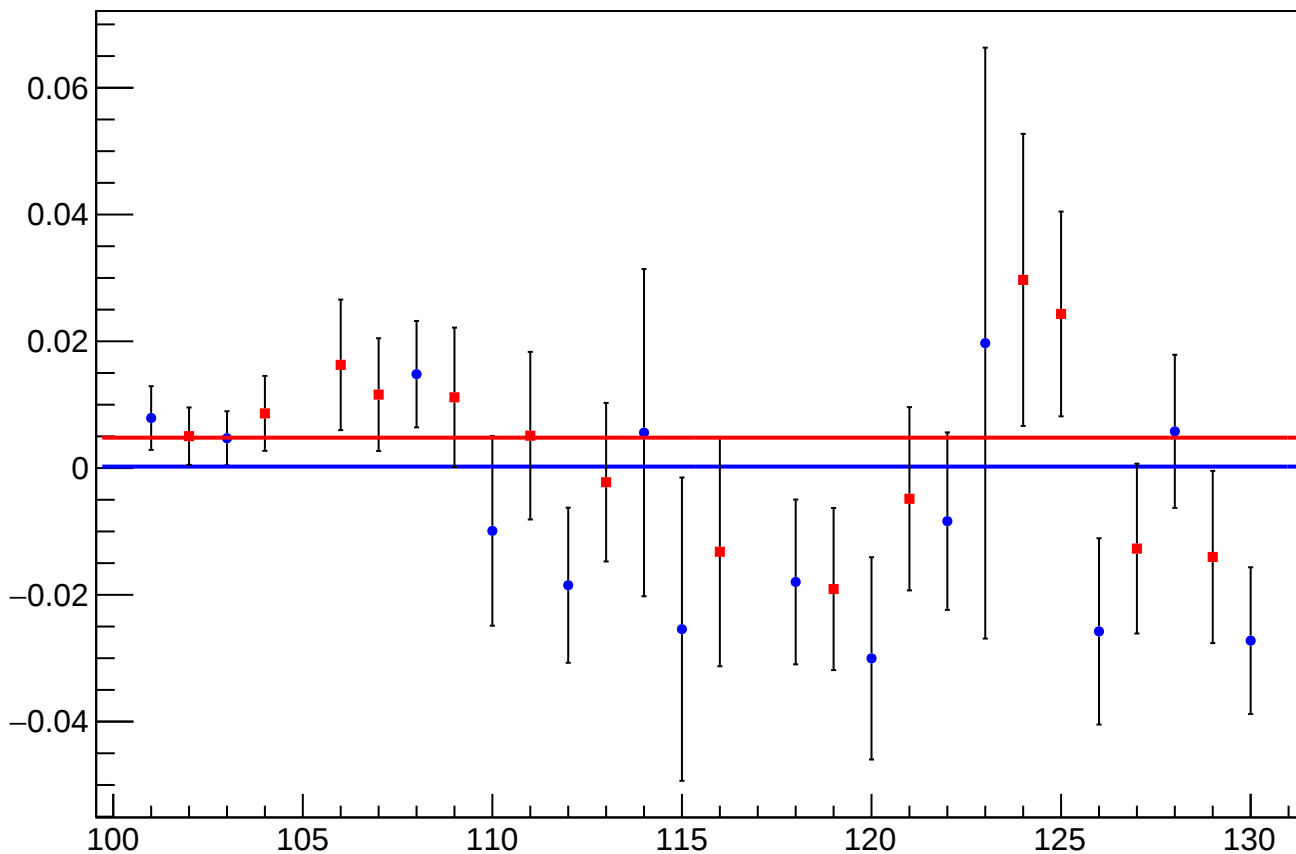
Right: 0.087 $\pm$ 0.035 χ^2 /NDF: 38.6/27

In: 0.028 $\pm$ 0.047 χ^2 /NDF:19.0/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.087 $\pm$ 0.035 χ^2 /NDF: 38.6/27

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.003 χ^2 /NDF: 25.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.005 $\pm$ 0.003 χ^2 /NDF: 14.1/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

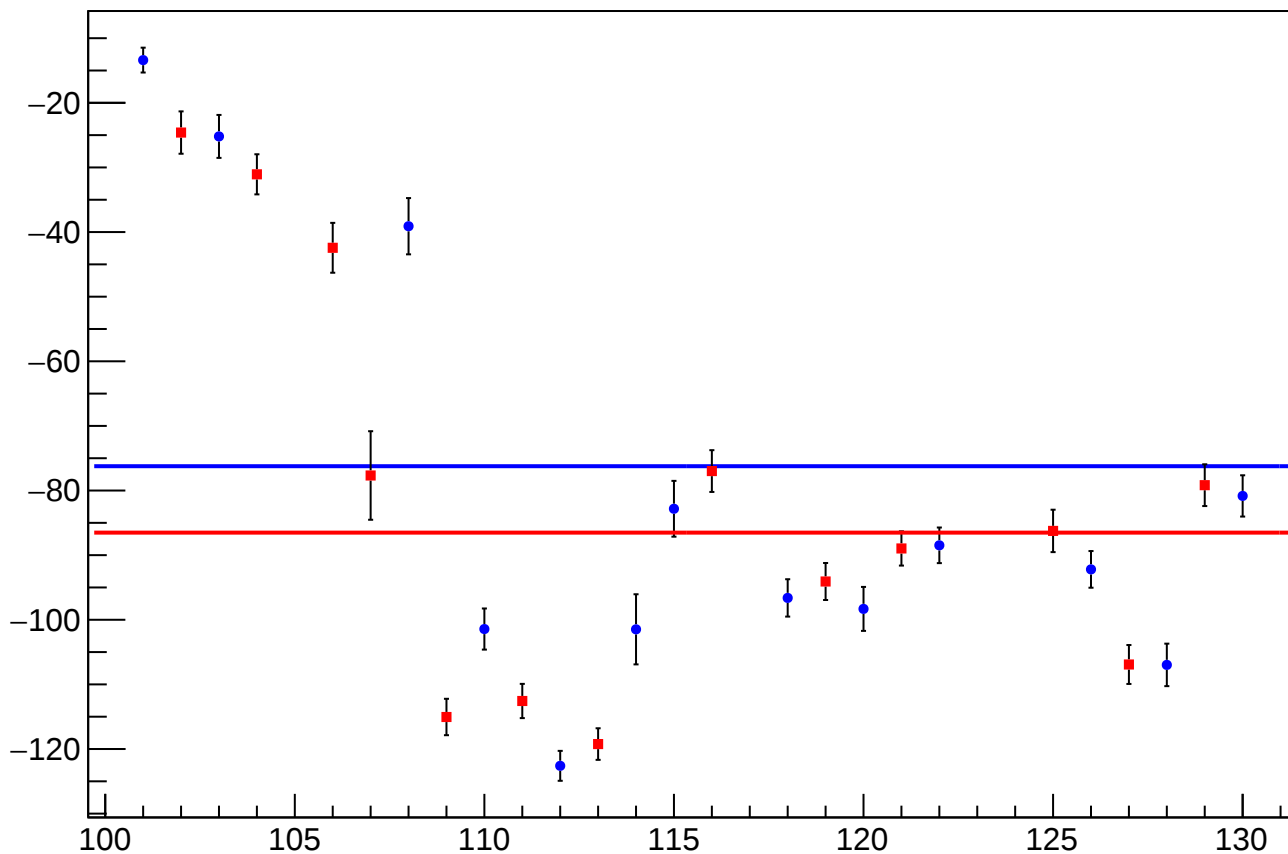
Right: 0.002 $\pm$ 0.002 χ^2 /NDF: 41.2/27

In: 0.000 $\pm$ 0.003 χ^2 /NDF:25.5/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.002 $\pm$ 0.002 χ^2 /NDF: 41.2/27

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -76.236 $\pm$ 0.834 χ^2 /NDF: 2097.4/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -86.513 $\pm$ 0.851 χ^2 /NDF: 1254.2/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

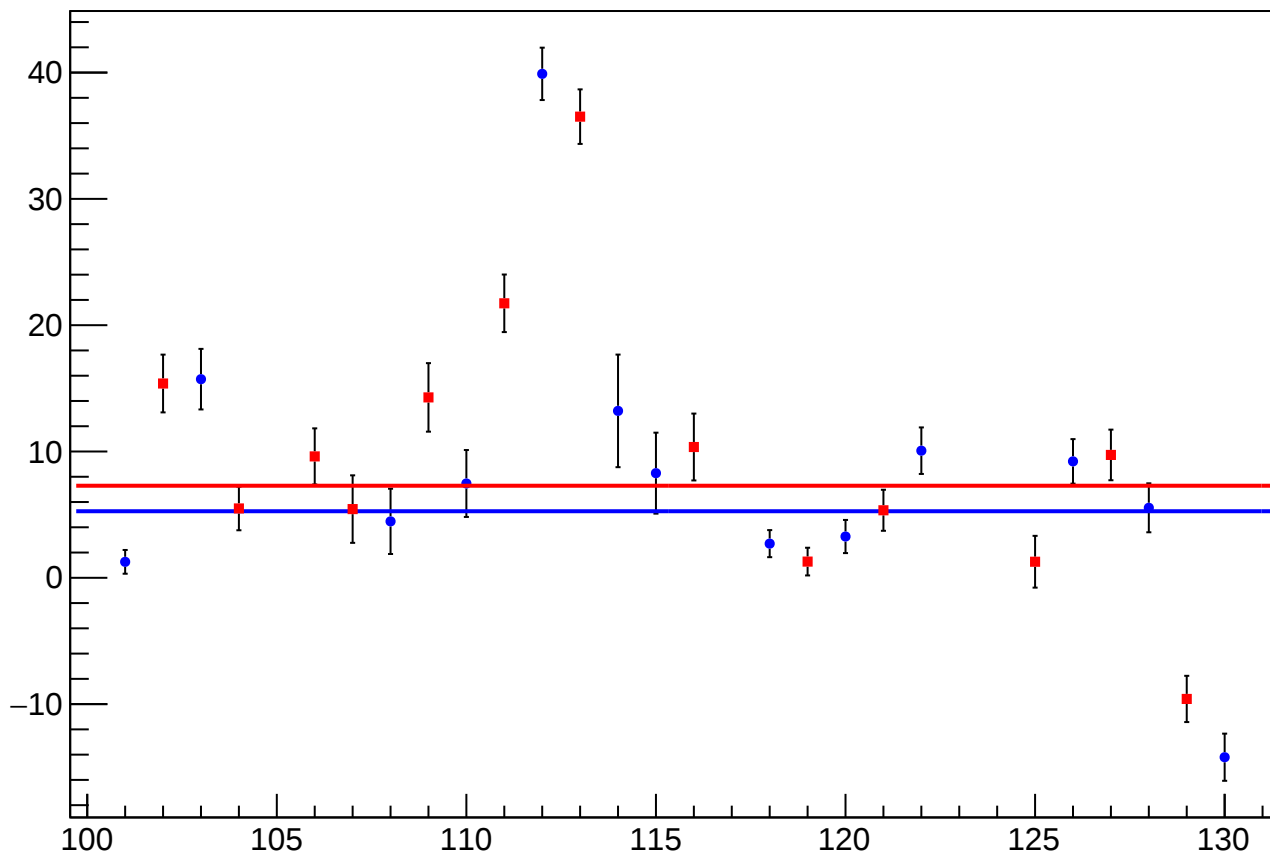
Right: -81.267 $\pm$ 0.596 χ^2 /NDF: 3426.0/25

In: -76.236 $\pm$ 0.834 χ^2 /NDF:2097.4/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -81.267 $\pm$ 0.596 χ^2 /NDF: 3426.0/25

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.271+/-0.466 χ^2/NDF : 449.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.290+/-0.531 χ^2/NDF : 373.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

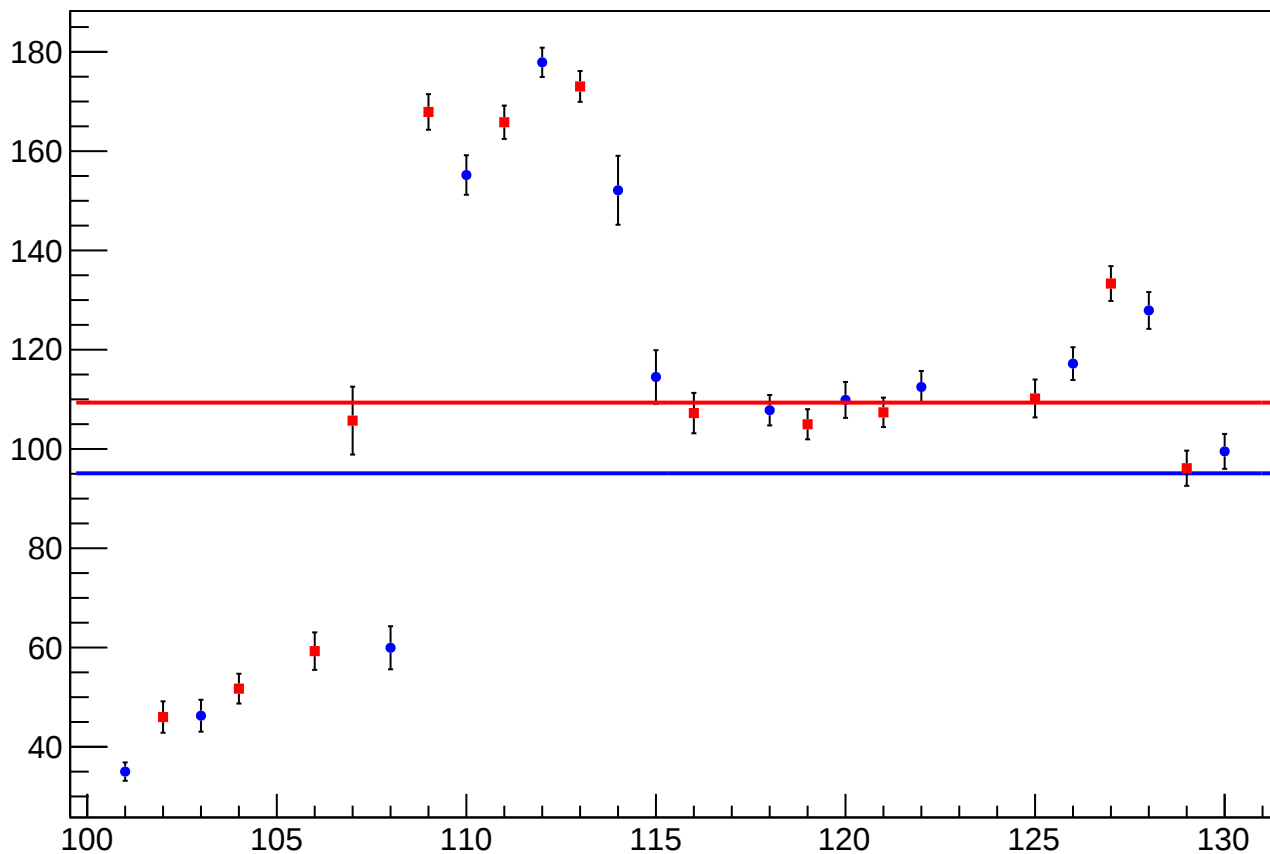
Right: 6.151+/-0.350 χ^2/NDF : 830.9/25

In: 5.271+/-0.466 χ^2/NDF : 449.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.151+/-0.350 χ^2/NDF : 830.9/25

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 95.098+/-0.913 χ^2/NDF : 2633.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 109.342+/-0.960 χ^2/NDF : 1978.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

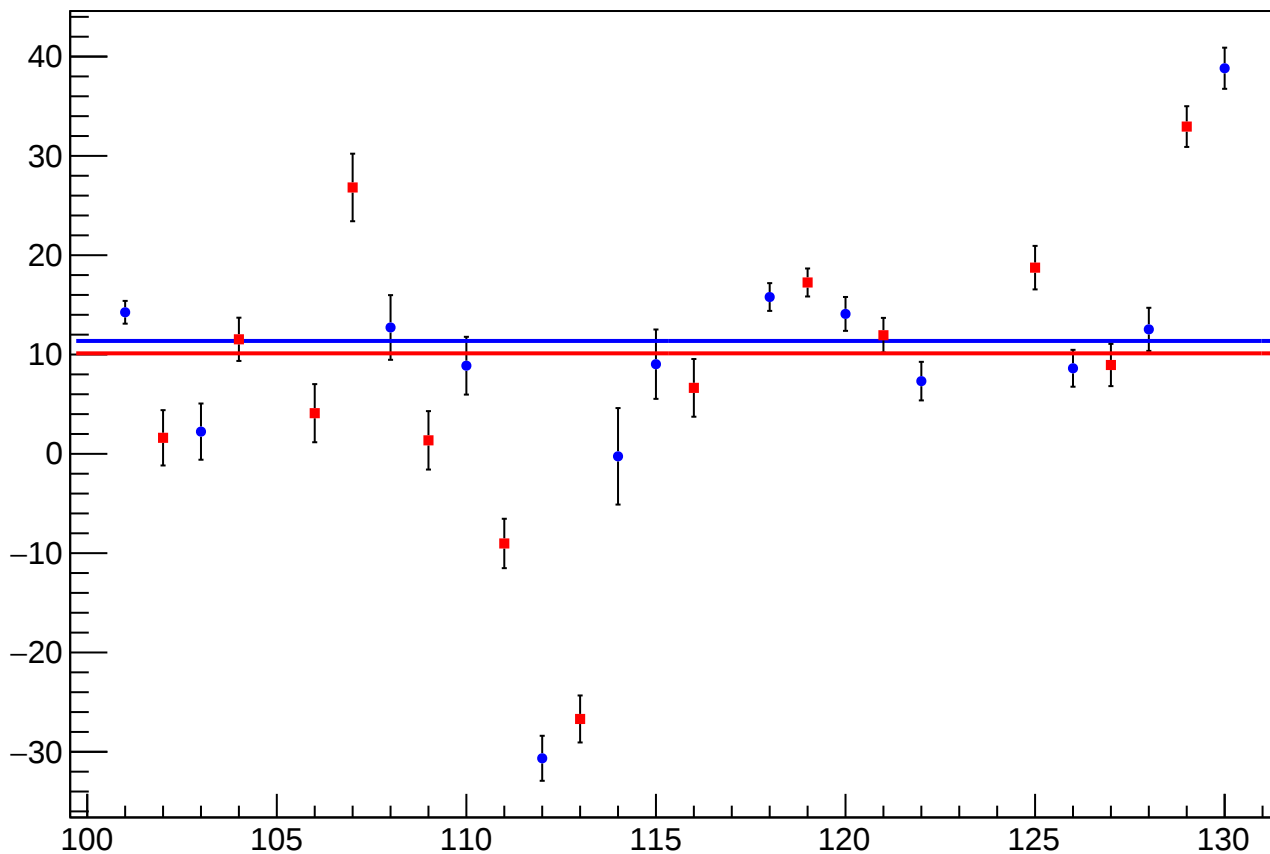
Right: 101.862+/-0.662 χ^2/NDF : 4727.5/25

In: 95.098+/-0.913 χ^2/NDF : 2633.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 101.862+/-0.662 χ^2/NDF : 4727.5/25

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.368+/-0.553 χ^2/NDF : 562.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.118+/-0.618 χ^2/NDF : 516.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

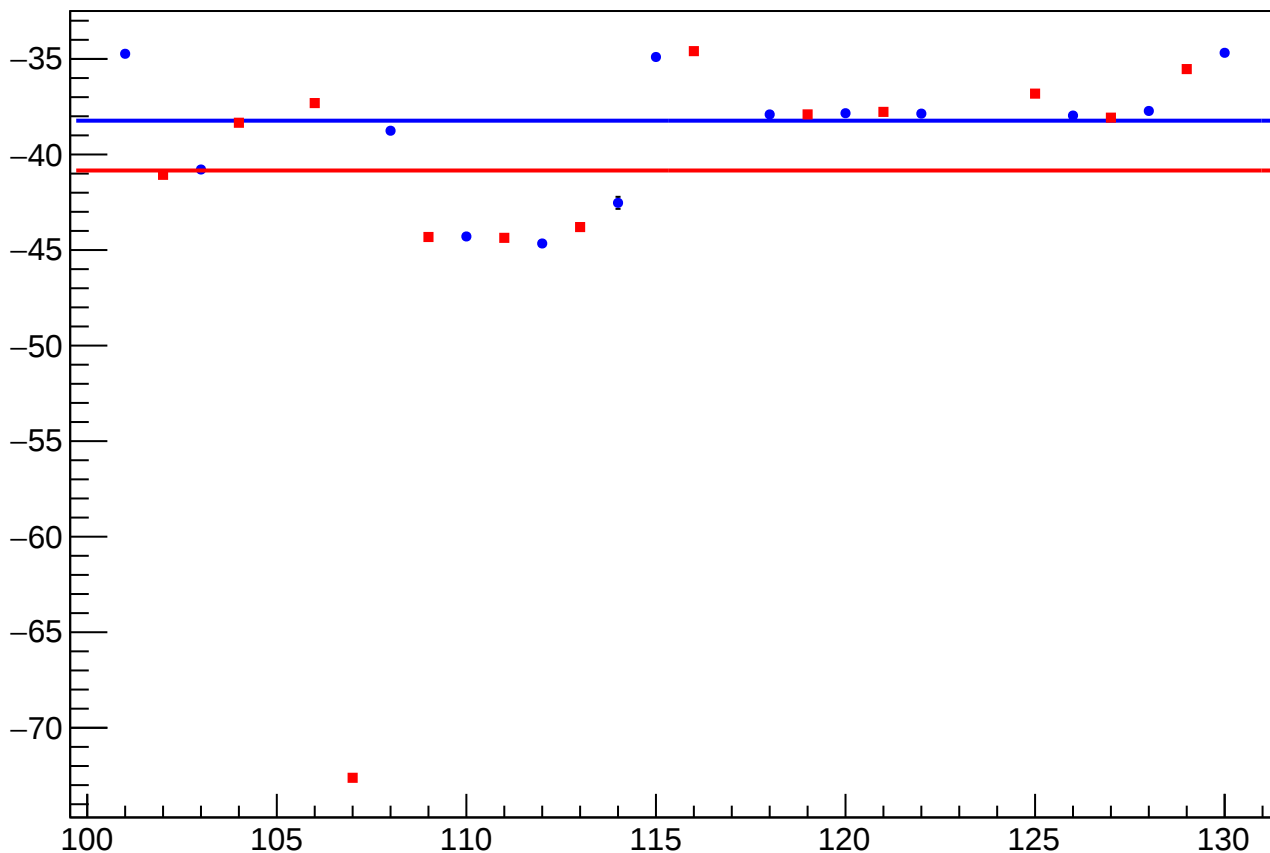
Right: 10.813+/-0.412 χ^2/NDF : 1081.1/25

In: 11.368+/-0.553 χ^2/NDF : 562.6/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.813+/-0.412 χ^2/NDF : 1081.1/25

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.231+/-0.033 χ^2/NDF : 8169.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.838+/-0.033 χ^2/NDF : 48921.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

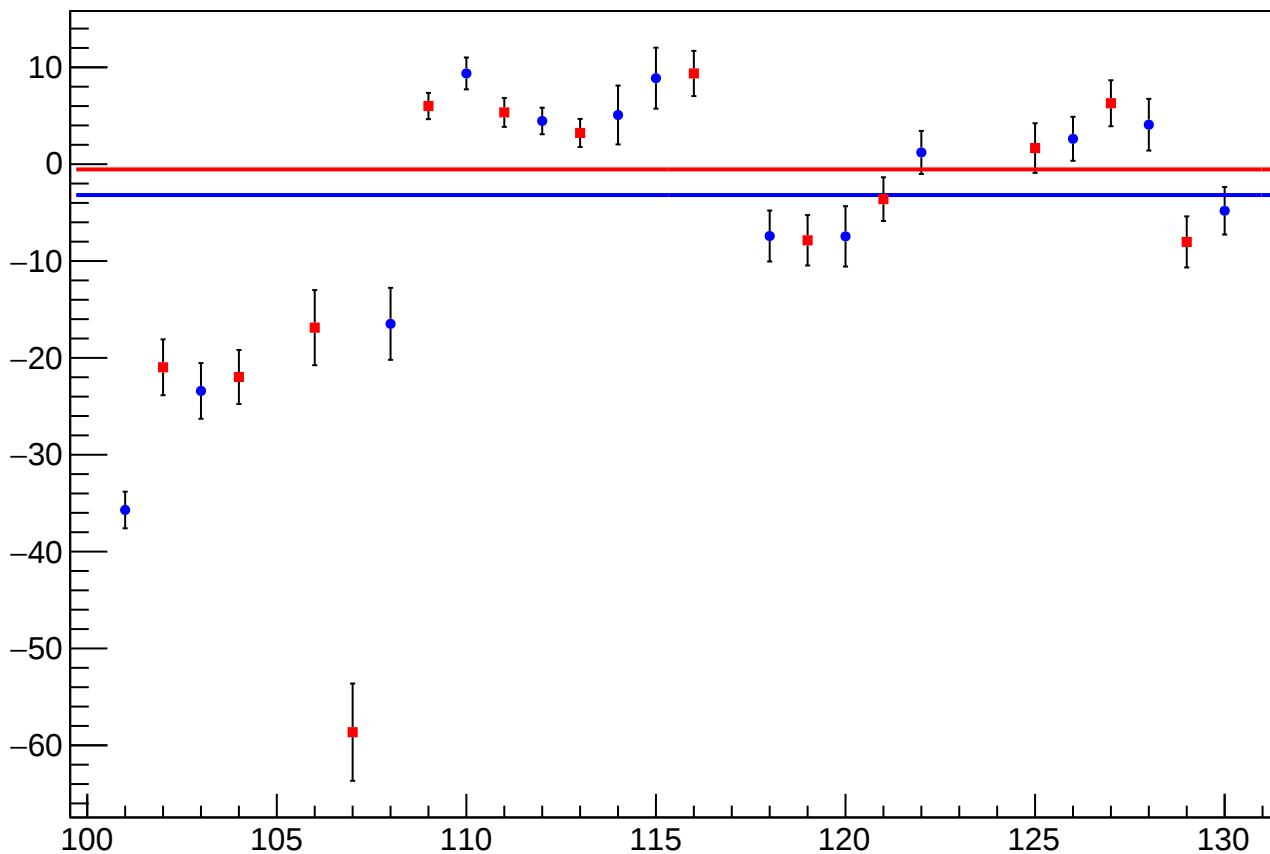
Right: -39.518+/-0.023 χ^2/NDF : 60168.1/25

In: -38.231+/-0.033 χ^2/NDF : 8169.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.518+/-0.023 χ^2/NDF : 60168.1/25

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -3.186 ± 0.628 χ^2/NDF : 493.0/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.541 ± 0.595 χ^2/NDF : 351.2/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

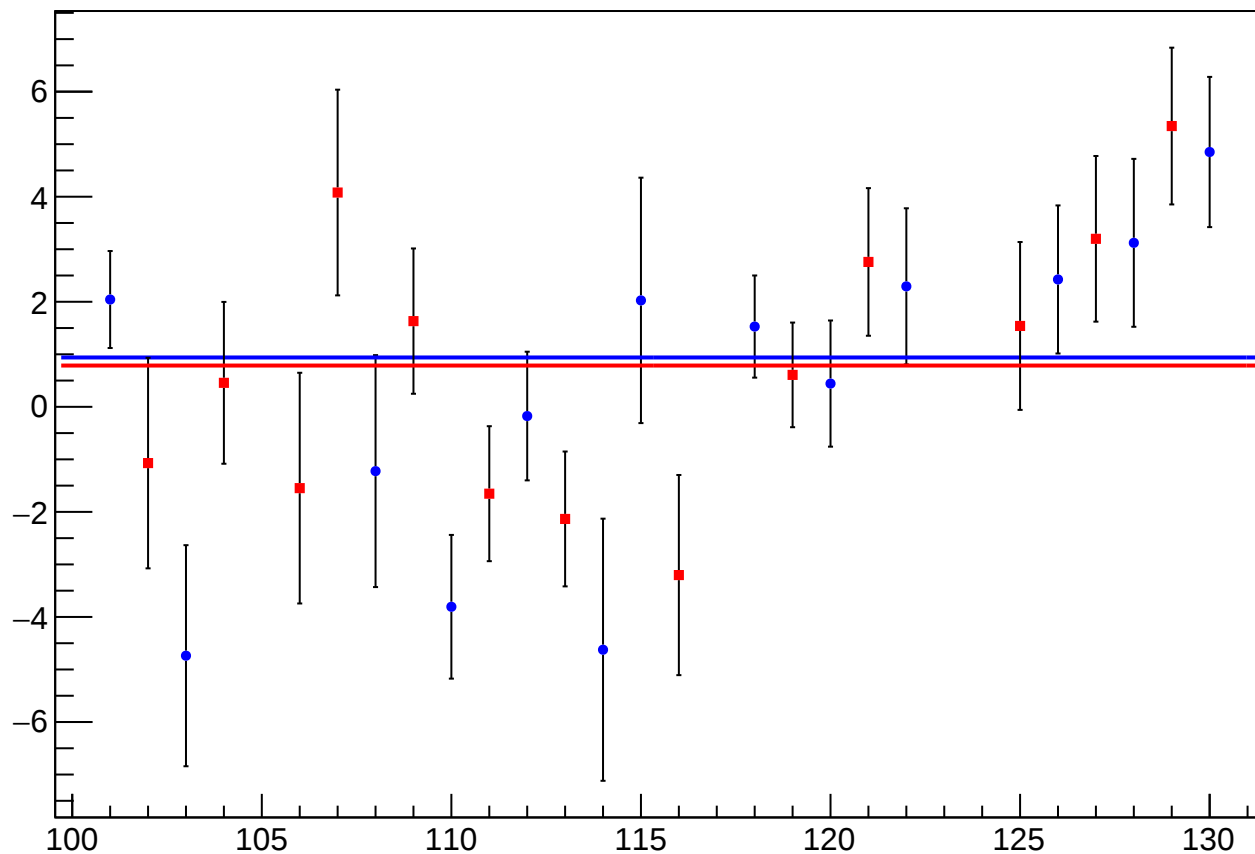
Right: -1.792 ± 0.432 χ^2/NDF : 853.6/25

In: -3.186 ± 0.628 χ^2/NDF : 493.0/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.792 ± 0.432 χ^2/NDF : 853.6/25

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.940 $\pm$ 0.385 χ^2 /NDF: 39.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.786 $\pm$ 0.411 χ^2 /NDF: 32.3/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

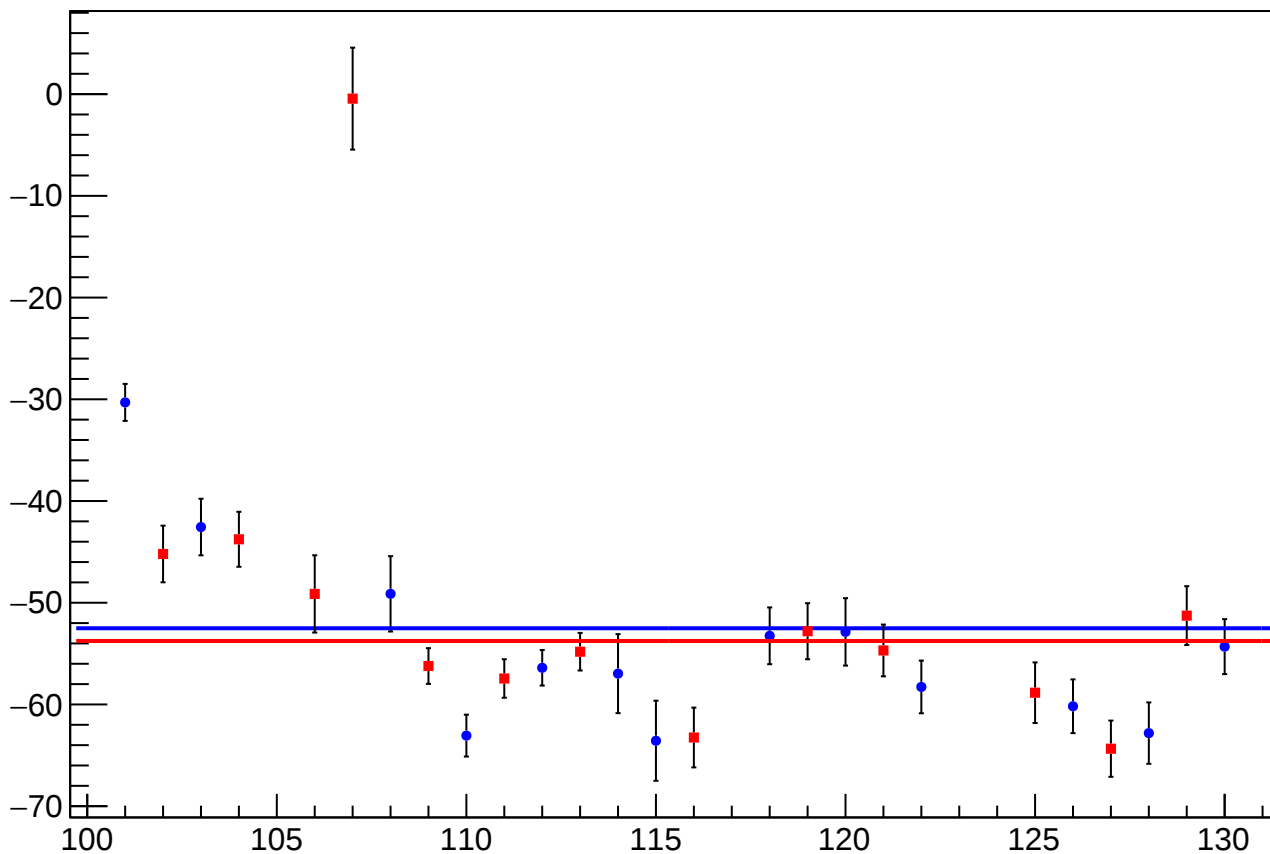
Right: 0.868 $\pm$ 0.281 χ^2 /NDF: 71.9/25

In: 0.940 $\pm$ 0.385 χ^2 /NDF:39.5/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.868 $\pm$ 0.281 χ^2 /NDF: 71.9/25

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -52.509+/-0.715 χ^2/NDF : 228.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -53.760+/-0.701 χ^2/NDF : 172.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

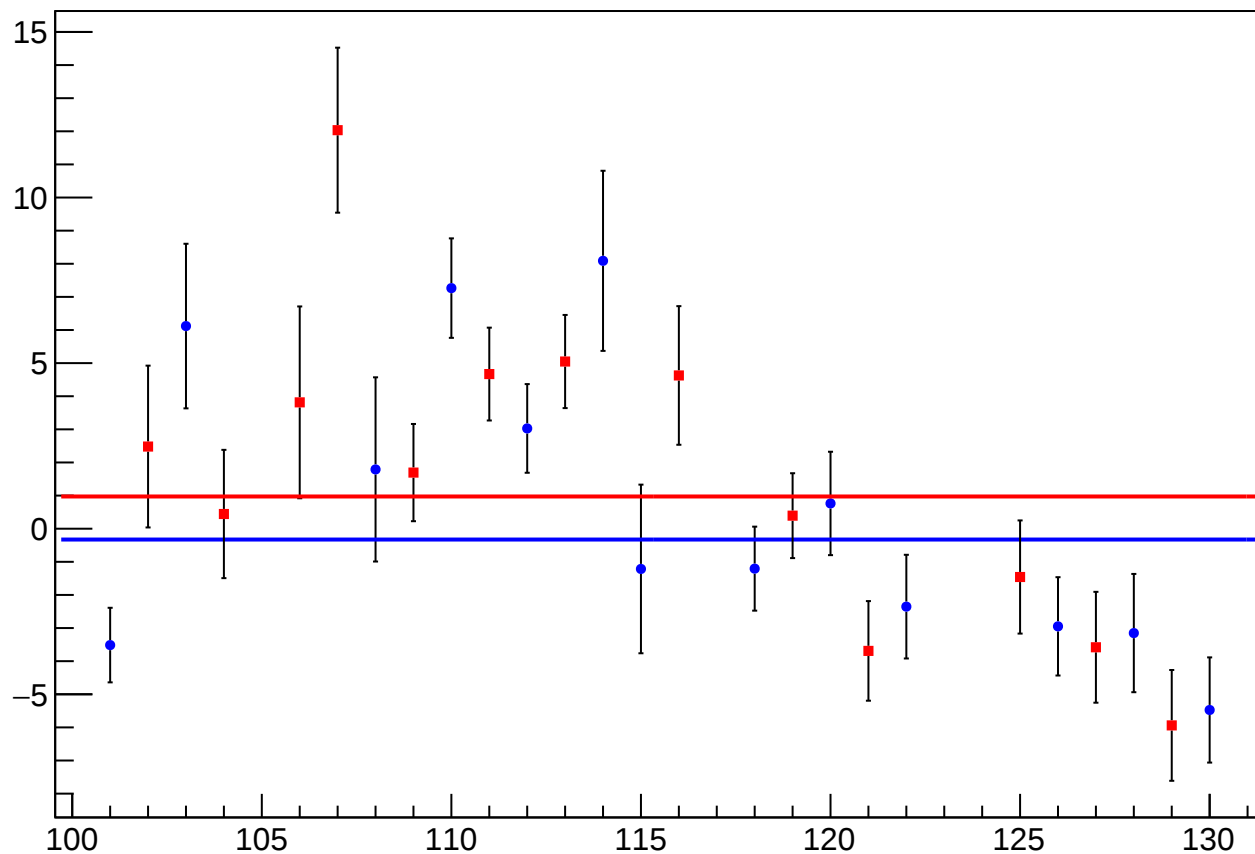
Right: -53.147+/-0.500 χ^2/NDF : 403.1/25

In: -52.509+/-0.715 χ^2/NDF : 228.6/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -53.147+/-0.500 χ^2/NDF : 403.1/25

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.327 ± 0.448 χ^2/NDF : 75.6/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.973 ± 0.470 χ^2/NDF : 76.1/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

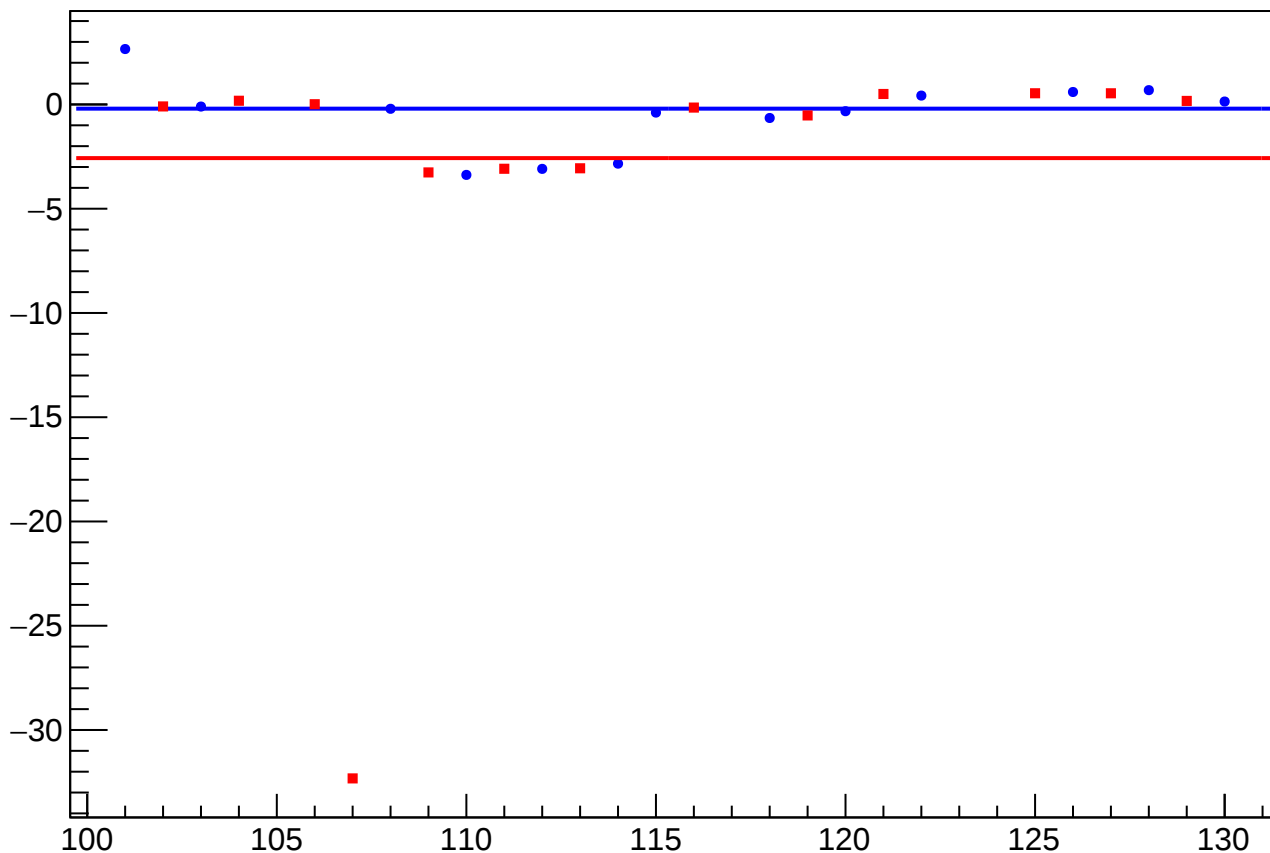
Right: 0.292 ± 0.324 χ^2/NDF : 155.7/25

In: -0.327 ± 0.448 χ^2/NDF : 75.6/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.292 ± 0.324 χ^2/NDF : 155.7/25

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.201+/-0.027 χ^2/NDF : 4553.6/12

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -2.573+/-0.026 χ^2/NDF : 73719.1/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

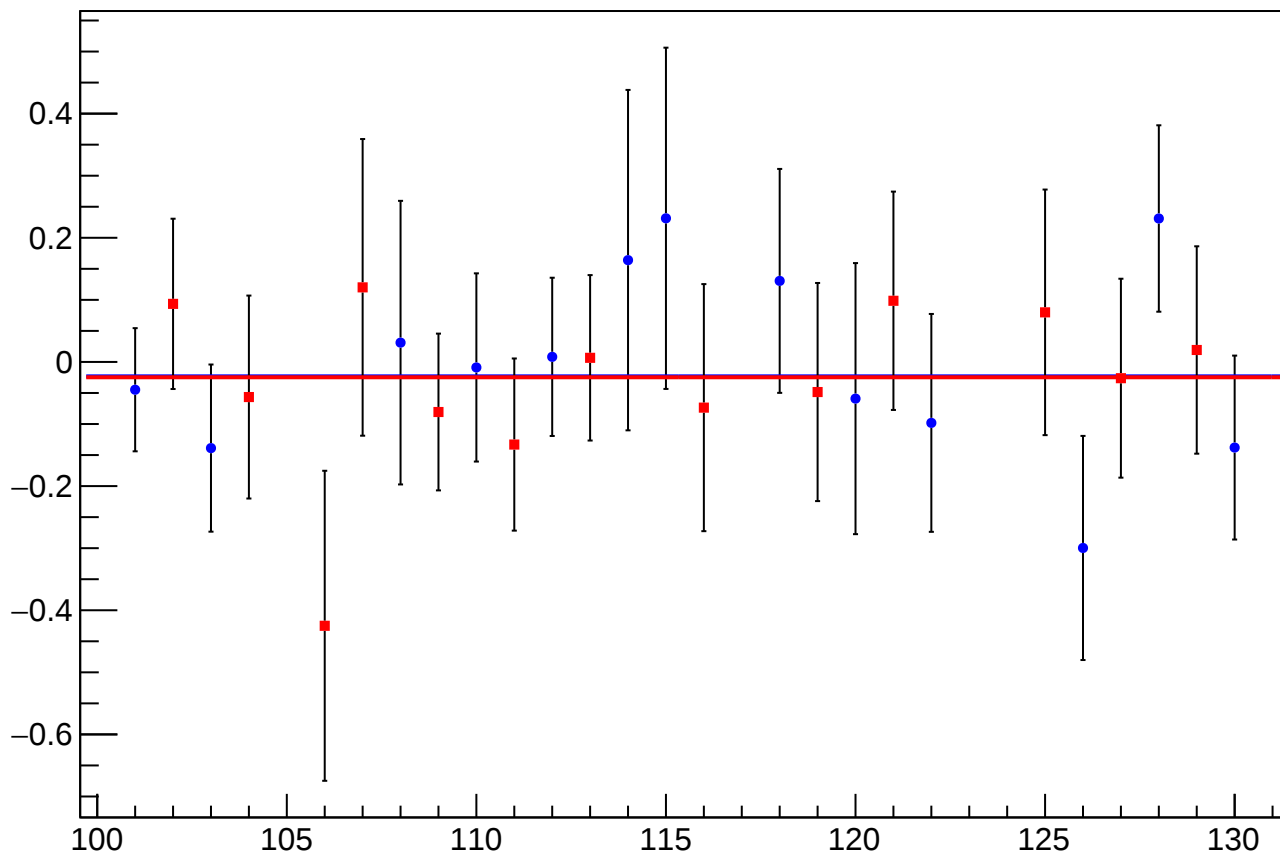
Right: -1.419+/-0.019 χ^2/NDF : 82213.5/25

In: -0.201+/-0.027 χ^2/NDF :4553.6/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.419+/-0.019 χ^2/NDF : 82213.5/25

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.023+/-0.044 χ^2/NDF : 9.0/12

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.025+/-0.045 χ^2/NDF : 5.5/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

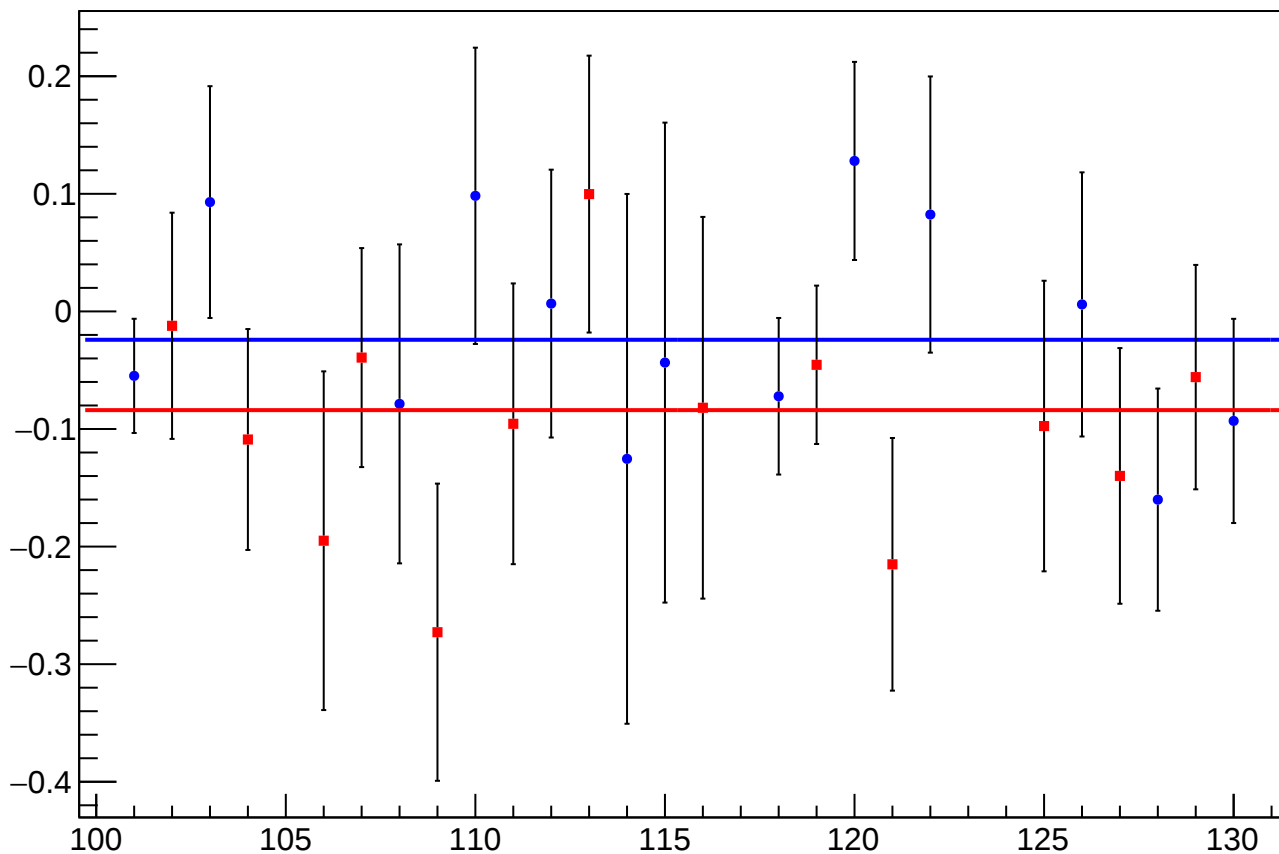
Right: -0.024+/-0.032 χ^2/NDF : 14.5/25

In: -0.023+/-0.044 χ^2/NDF :9.0/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.024+/-0.032 χ^2/NDF : 14.5/25

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.024 ± 0.026 χ^2/NDF : 10.6/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.084 ± 0.029 χ^2/NDF : 8.3/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

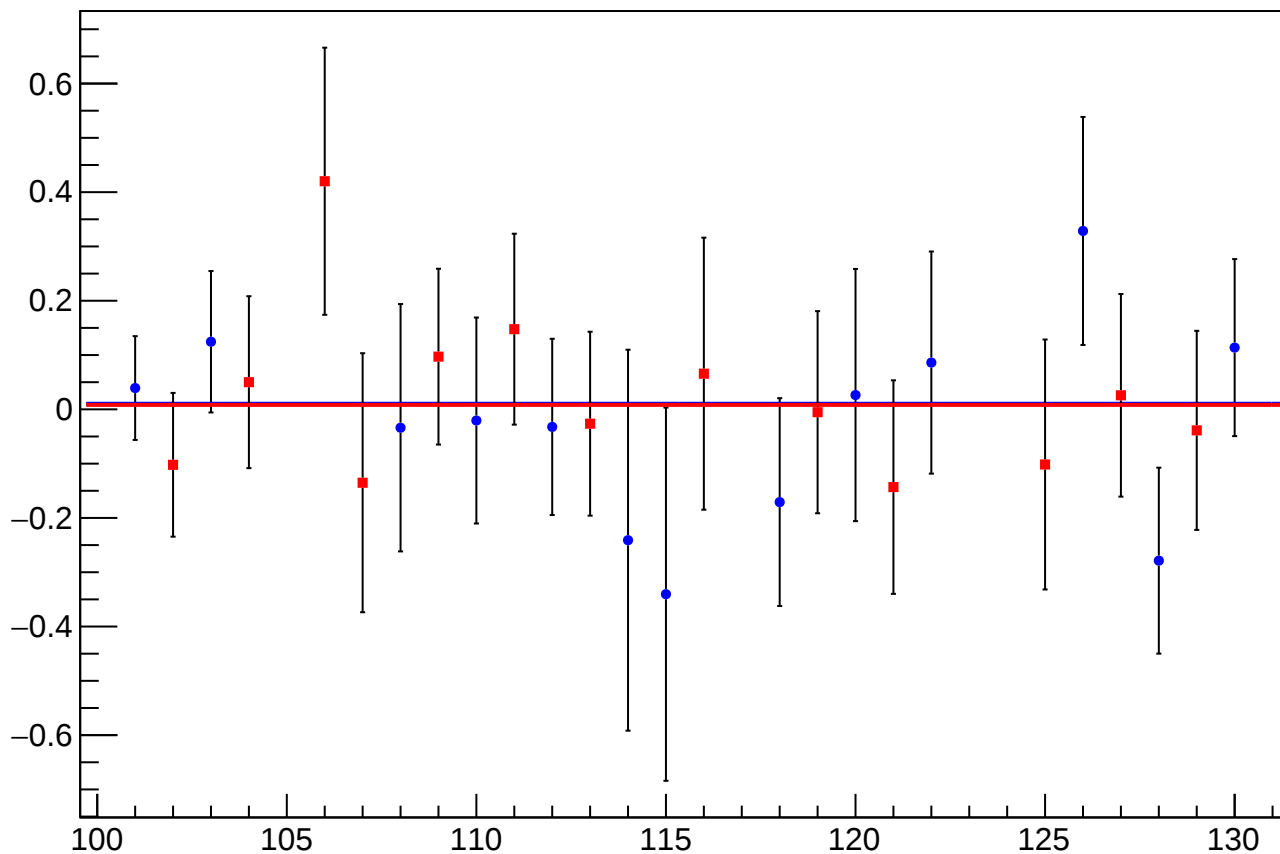
Right: -0.050 ± 0.019 χ^2/NDF : 21.3/25

In: -0.024 ± 0.026 χ^2/NDF : 10.6/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.050 ± 0.019 χ^2/NDF : 21.3/25

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.010+/-0.048 χ^2/NDF : 9.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.008+/-0.051 χ^2/NDF : 5.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

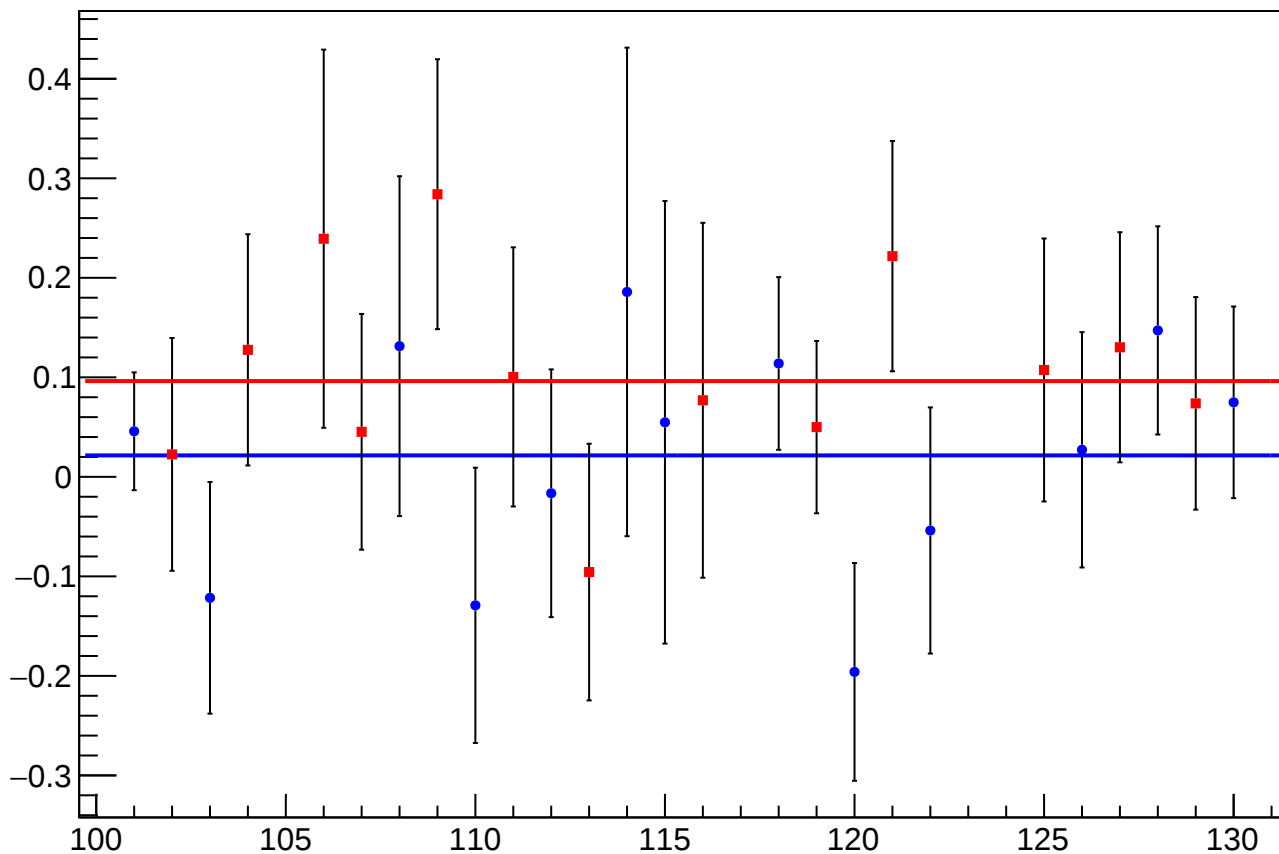
Right: 0.009+/-0.035 χ^2/NDF : 15.0/25

In: 0.010+/-0.048 χ^2/NDF : 9.1/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.009+/-0.035 χ^2/NDF : 15.0/25

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.022+/-0.030 χ^2/NDF : 11.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.096+/-0.034 χ^2/NDF : 7.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

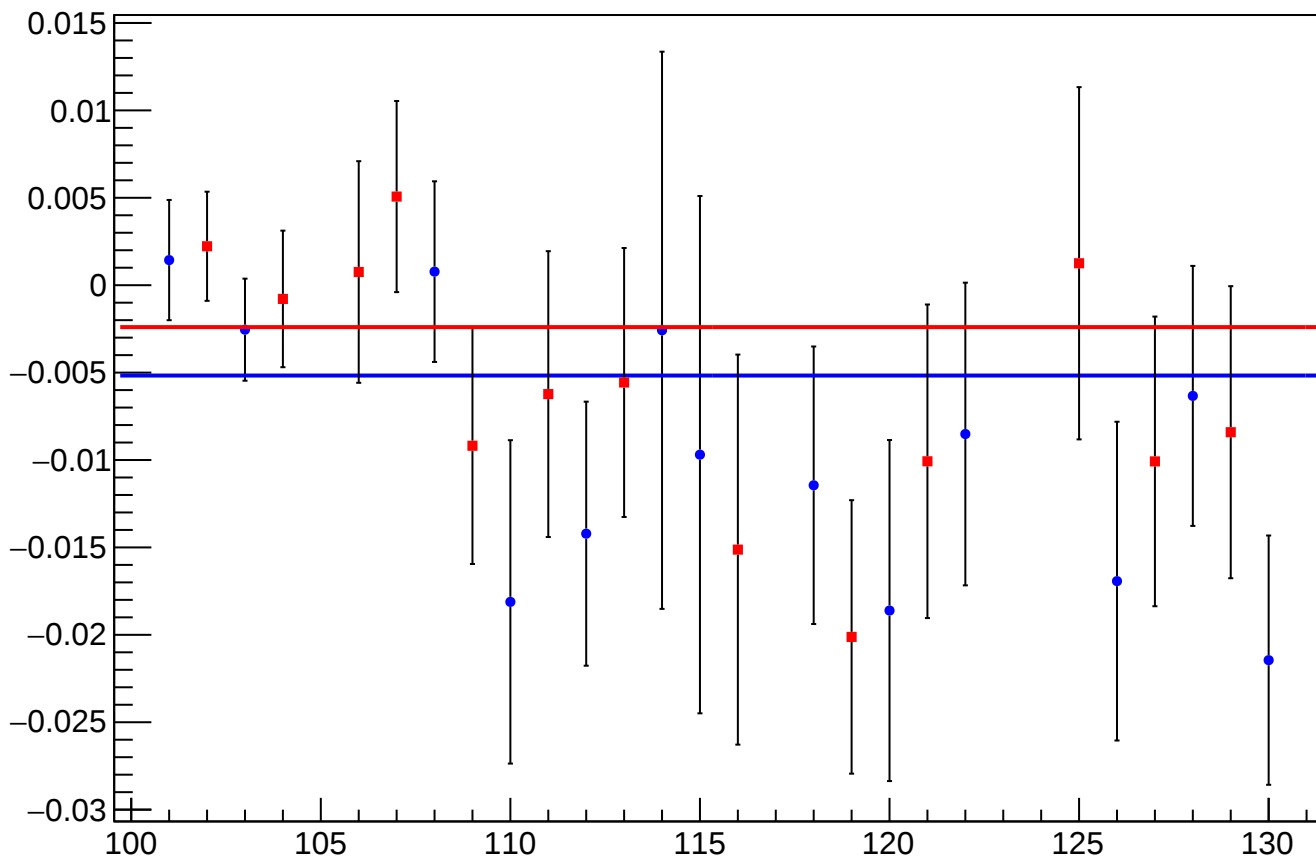
Right: 0.055+/-0.022 χ^2/NDF : 20.7/25

In: 0.022+/-0.030 χ^2/NDF : 11.1/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.055+/-0.022 χ^2/NDF : 20.7/25

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.005 $\pm$ 0.002 χ^2 /NDF: 18.9/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.002 $\pm$ 0.002 χ^2 /NDF: 14.6/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

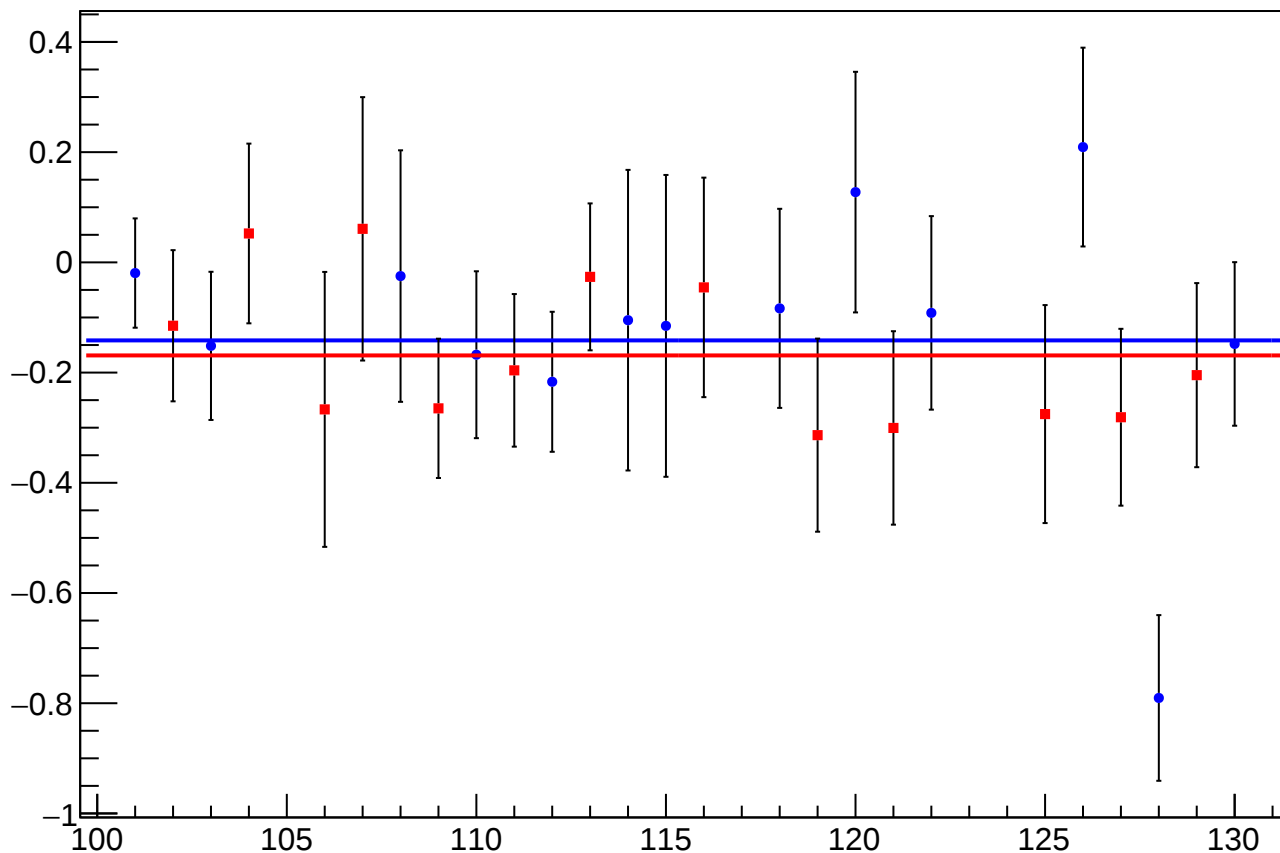
Right: -0.004 $\pm$ 0.001 χ^2 /NDF: 34.8/25

In: -0.005 $\pm$ 0.002 χ^2 /NDF:18.9/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.004 $\pm$ 0.001 χ^2 /NDF: 34.8/25

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.142 ± 0.044 χ^2/NDF : 26.3/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.169 ± 0.045 χ^2/NDF : 7.3/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

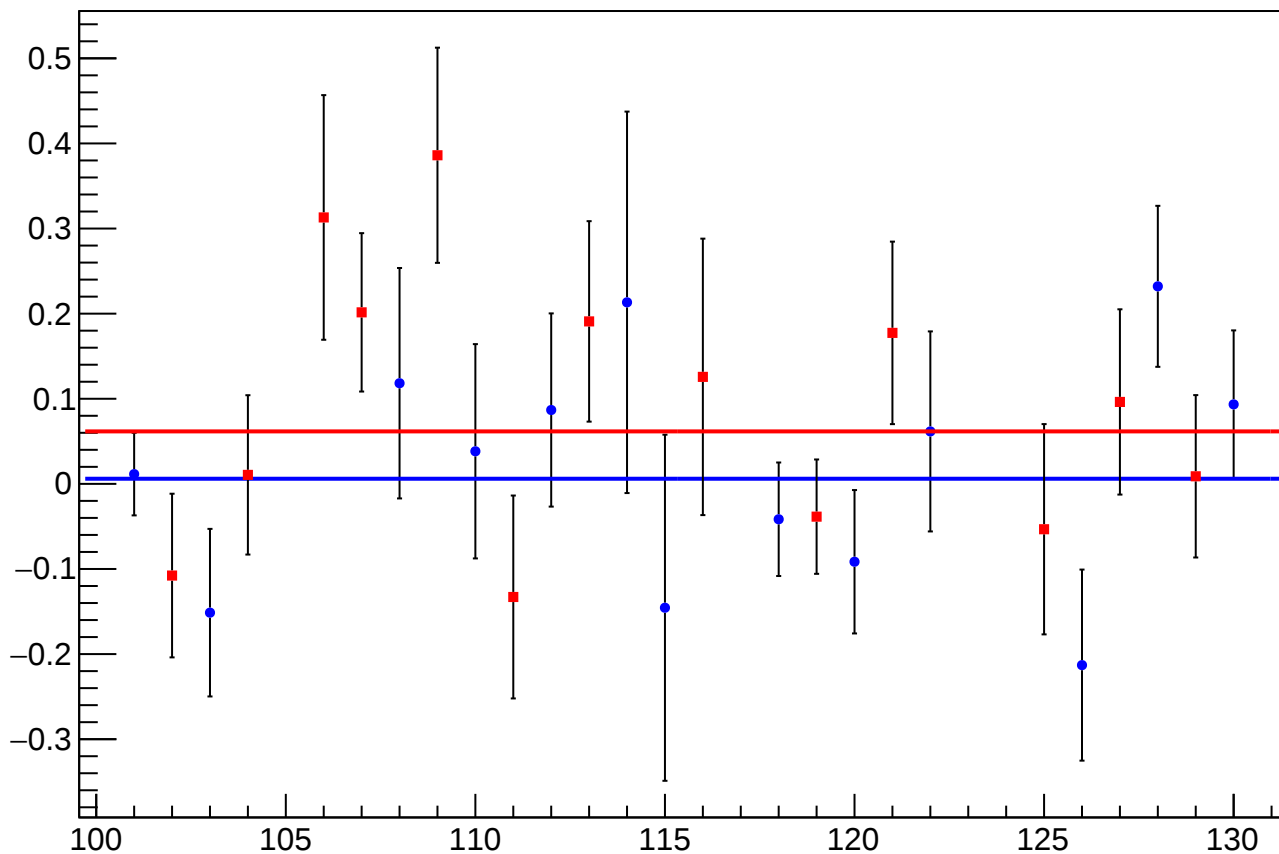
Right: -0.155 ± 0.032 χ^2/NDF : 33.8/25

In: -0.142 ± 0.044 χ^2/NDF : 26.3/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.155 ± 0.032 χ^2/NDF : 33.8/25

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.006+/-0.026 χ^2/NDF : 17.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.062+/-0.029 χ^2/NDF : 24.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

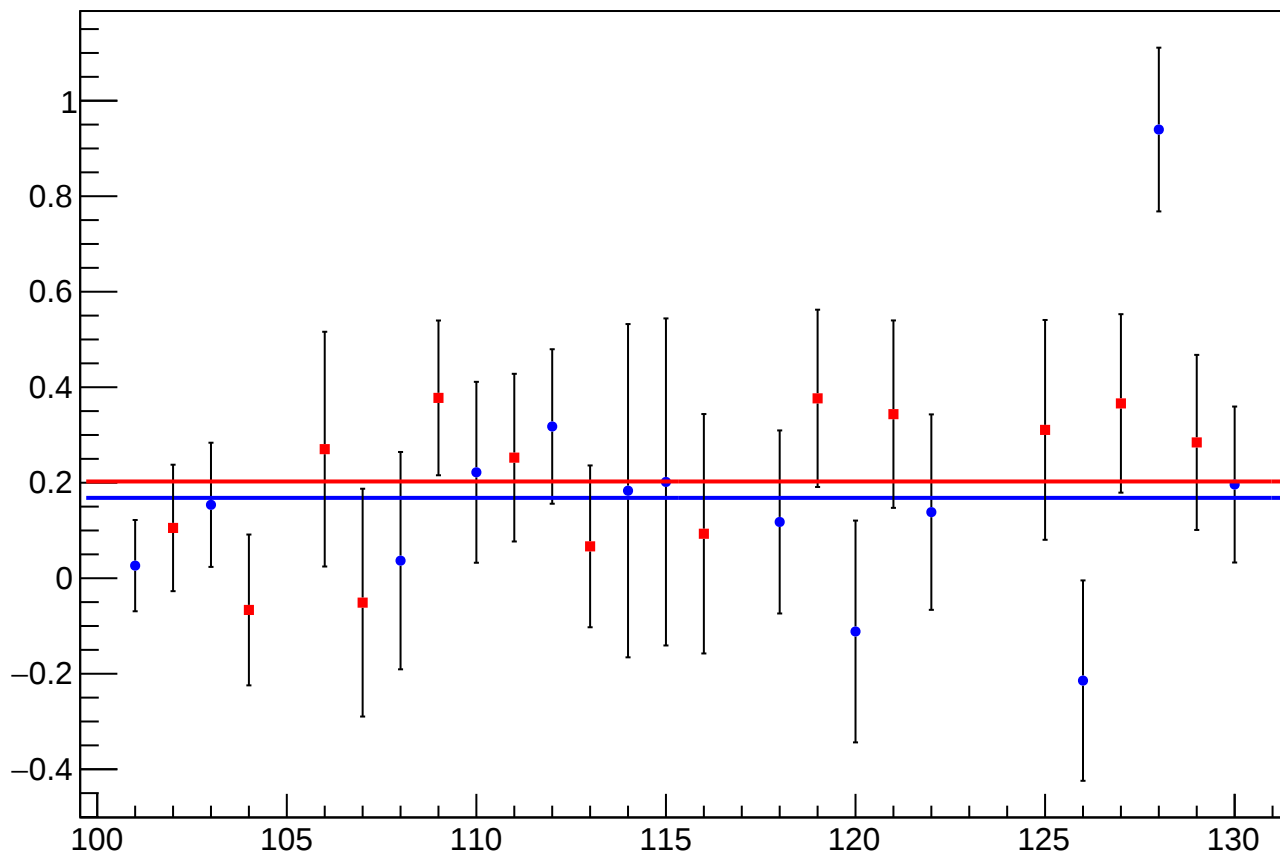
Right: 0.030+/-0.019 χ^2/NDF : 43.9/25

In: 0.006+/-0.026 χ^2/NDF : 17.8/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.030+/-0.019 χ^2/NDF : 43.9/25

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.168 $\pm$ 0.048 χ^2 /NDF: 28.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.203 $\pm$ 0.051 χ^2 /NDF: 9.3/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

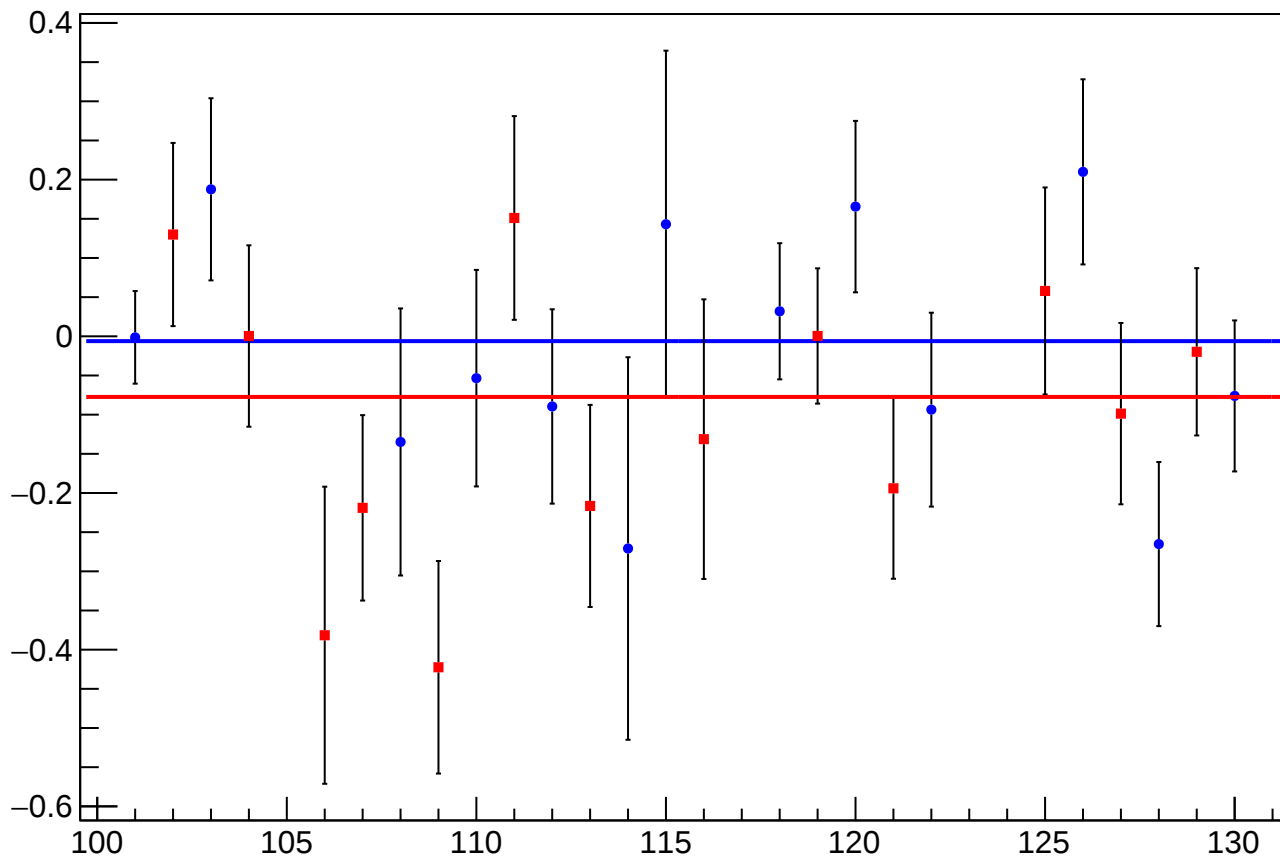
Right: 0.184 $\pm$ 0.035 χ^2 /NDF: 38.2/25

In: 0.168 $\pm$ 0.048 χ^2 /NDF:28.6/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.184 $\pm$ 0.035 χ^2 /NDF: 38.2/25

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.006 ± 0.030 χ^2/NDF : 18.7/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.077 ± 0.034 χ^2/NDF : 21.6/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

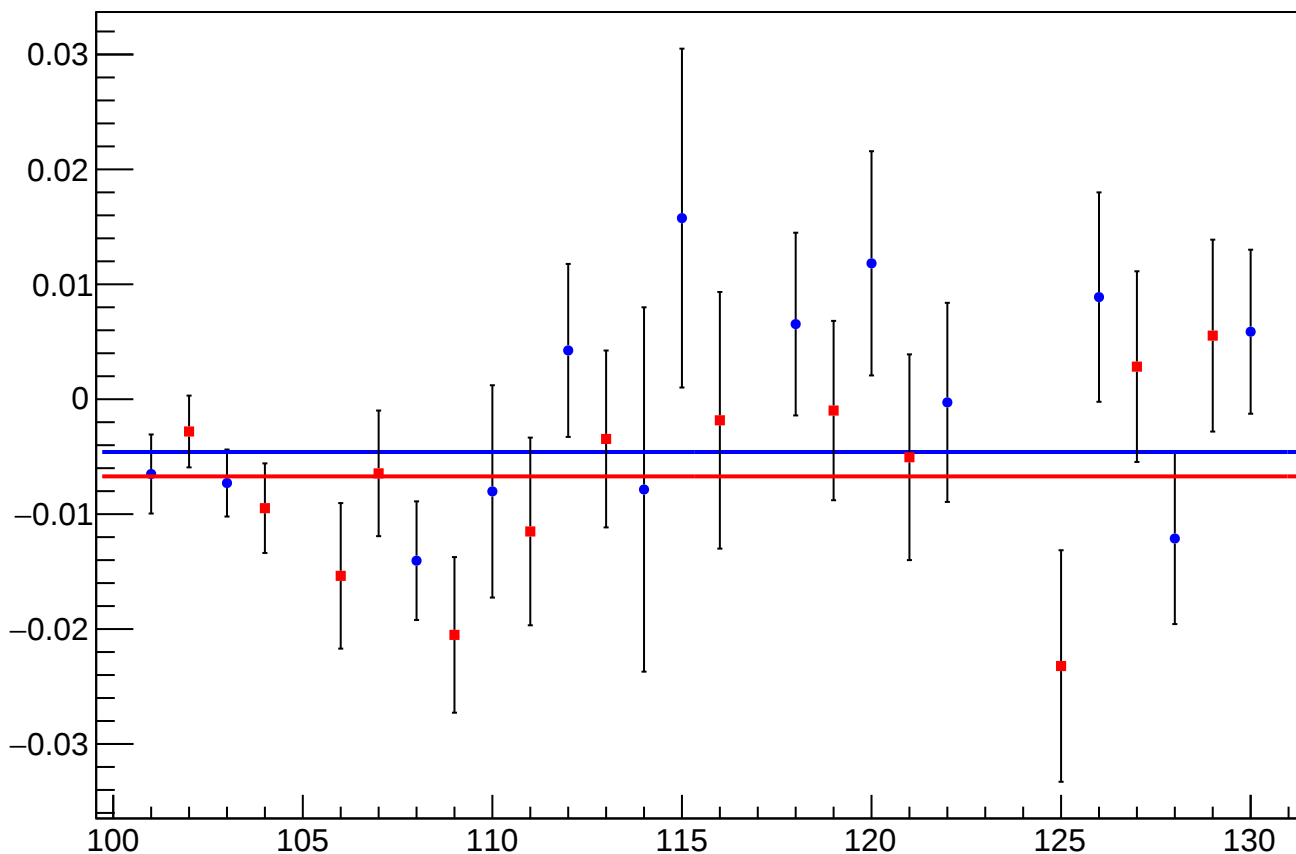
Right: -0.038 ± 0.022 χ^2/NDF : 42.8/25

In: -0.006 ± 0.030 χ^2/NDF : 18.7/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.038 ± 0.022 χ^2/NDF : 42.8/25

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.005 ± 0.002 χ^2/NDF : 18.4/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.007 ± 0.002 χ^2/NDF : 15.5/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

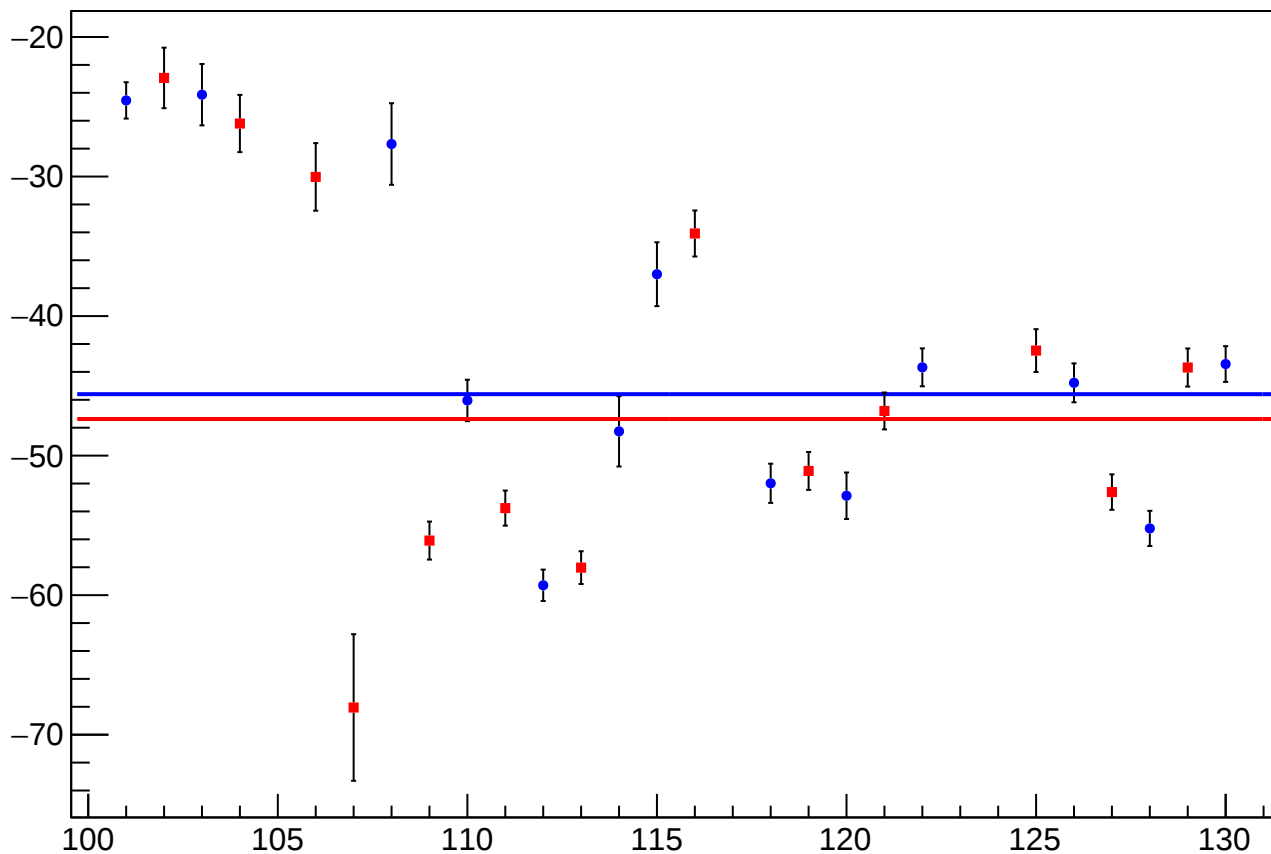
Right: -0.006 ± 0.001 χ^2/NDF : 34.7/25

In: -0.005 ± 0.002 χ^2/NDF : 18.4/12

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.006 ± 0.001 χ^2/NDF : 34.7/25

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -45.596 $\pm$ 0.420 χ^2 /NDF: 661.3/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.376 $\pm$ 0.422 χ^2 /NDF: 556.9/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

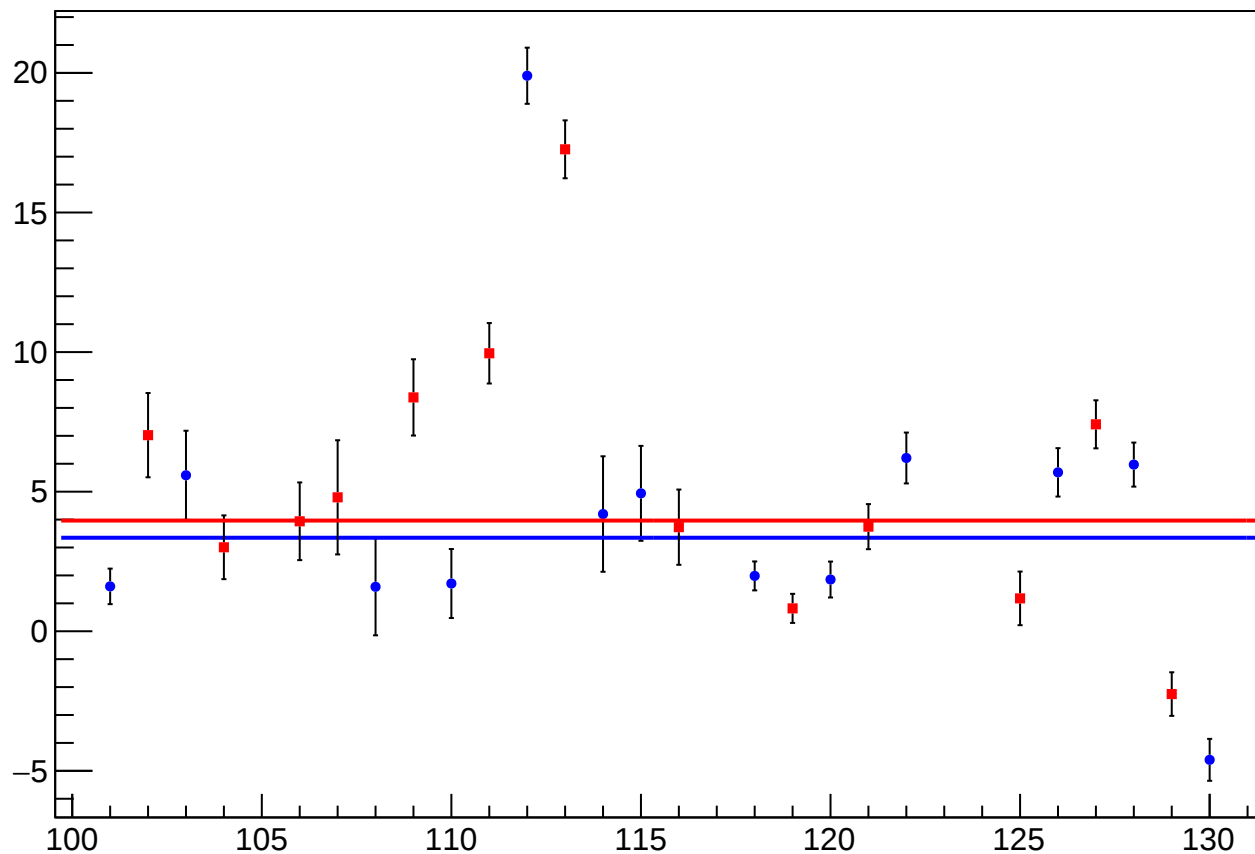
Right: -46.482 $\pm$ 0.298 χ^2 /NDF: 1227.2/25

In: -45.596 $\pm$ 0.420 χ^2 /NDF:661.3/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -46.482 $\pm$ 0.298 χ^2 /NDF: 1227.2/25

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.350+/-0.239 χ^2/NDF : 436.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.965+/-0.266 χ^2/NDF : 334.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

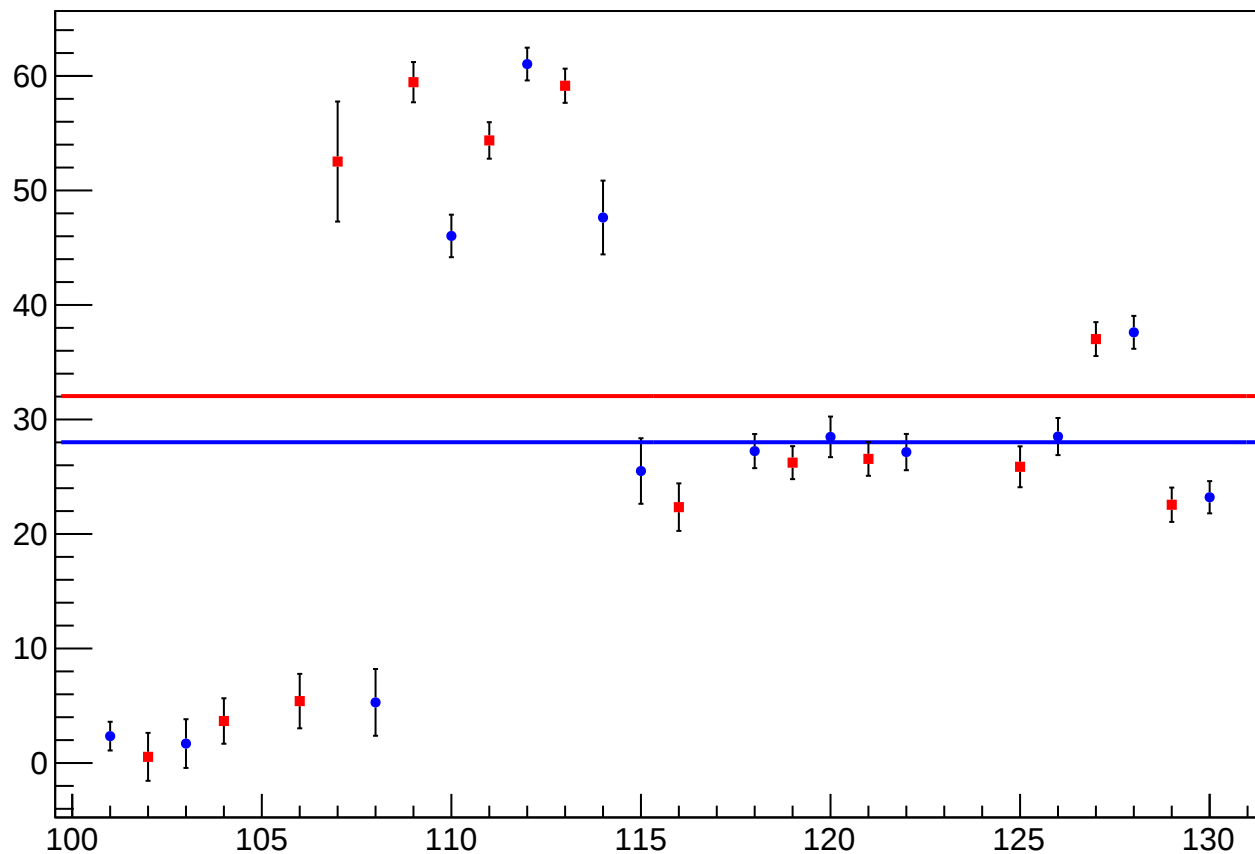
Right: 3.625+/-0.178 χ^2/NDF : 774.5/25

In: 3.350+/-0.239 χ^2/NDF : 436.7/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.625+/-0.178 χ^2/NDF : 774.5/25

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 28.013+/-0.471 χ^2 /NDF: 1354.1/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 32.044+/-0.485 χ^2 /NDF: 1456.4/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

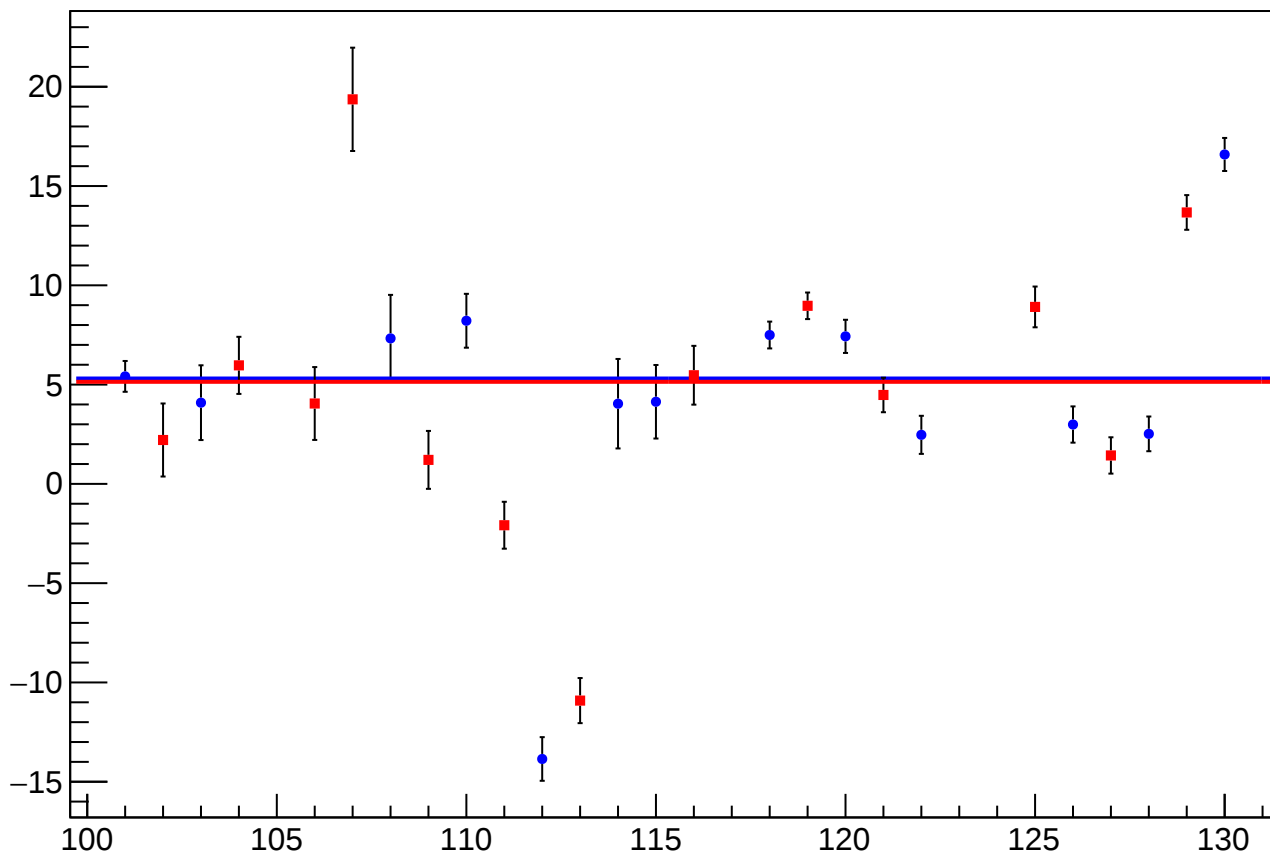
Right: 29.969+/-0.338 χ^2 /NDF: 2846.0/25

In: 28.013+/-0.471 χ^2 /NDF:1354.1/12

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 29.969+/-0.338 χ^2 /NDF: 2846.0/25

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.307+/-0.281 χ^2/NDF : 536.6/12

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 5.141+/-0.306 χ^2/NDF : 436.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

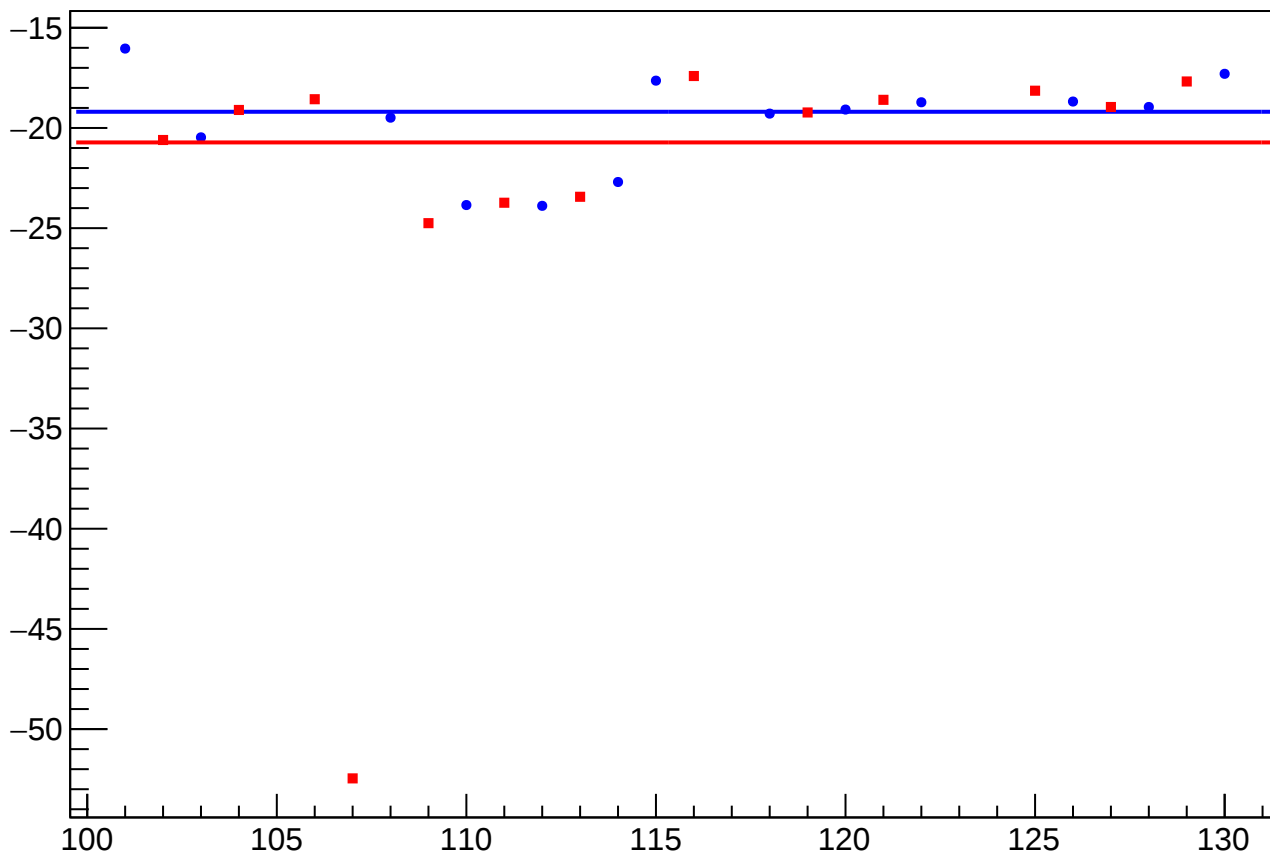
Right: 5.231+/-0.207 χ^2/NDF : 972.9/25

In: 5.307+/-0.281 χ^2/NDF :536.6/12

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 5.231+/-0.207 χ^2/NDF : 972.9/25

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.192 $\pm$ 0.018 χ^2 /NDF: 15027.4/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -20.721 $\pm$ 0.019 χ^2 /NDF: 84277.9/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

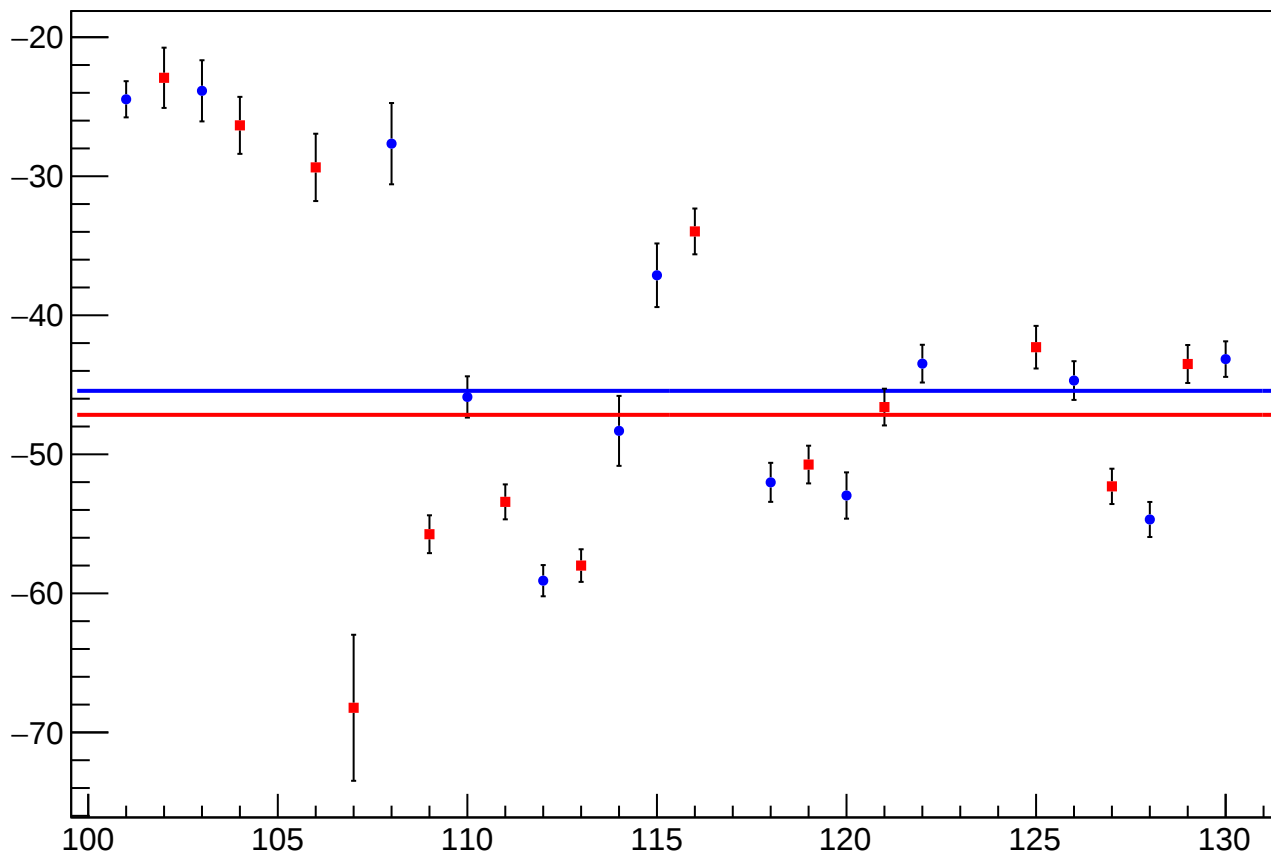
Right: -19.946 $\pm$ 0.013 χ^2 /NDF: 102770.9/25

In: -19.192 $\pm$ 0.018 χ^2 /NDF:15027.4/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.946 $\pm$ 0.013 χ^2 /NDF: 102770.9/25

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -45.434 $\pm$ 0.420 χ^2 /NDF: 657.3/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.160 $\pm$ 0.422 χ^2 /NDF: 553.4/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

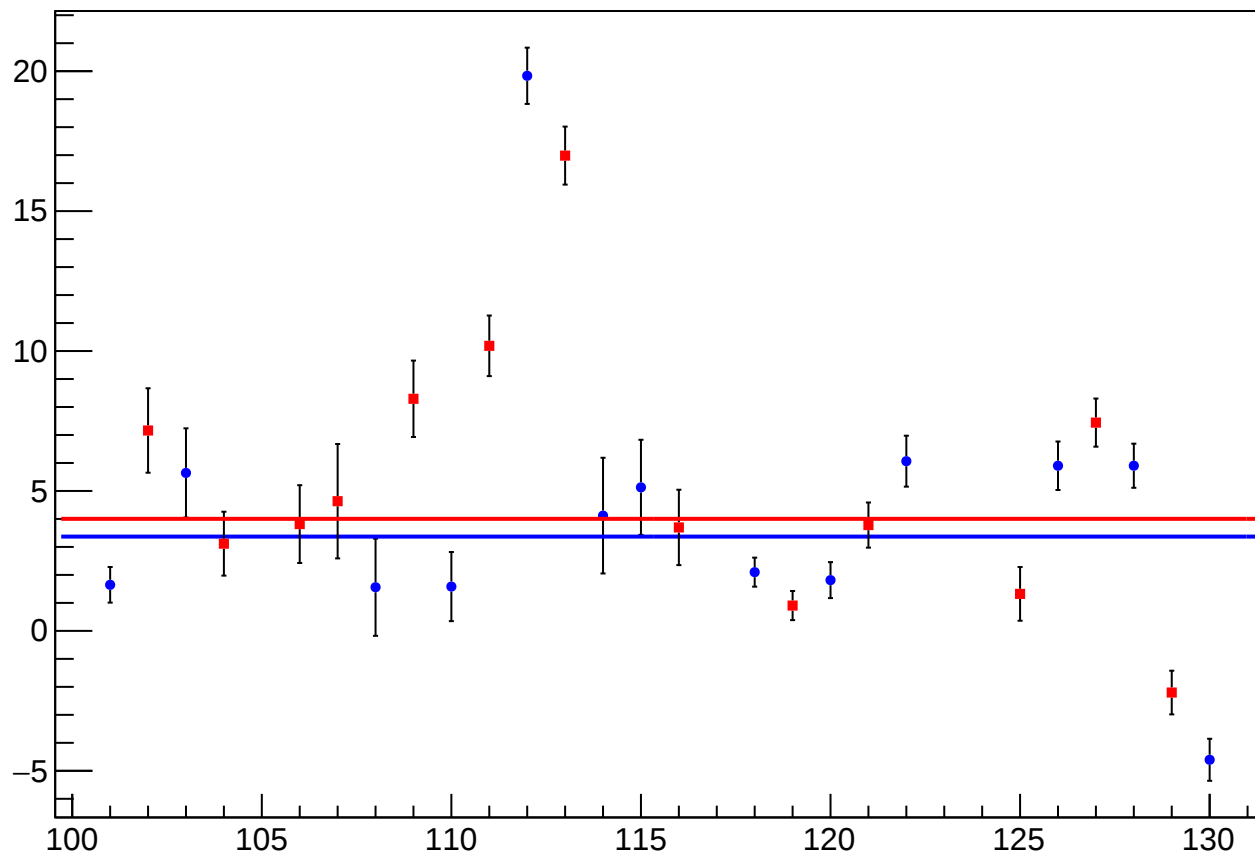
Right: -46.293 $\pm$ 0.297 χ^2 /NDF: 1219.2/25

In: -45.434 $\pm$ 0.420 χ^2 /NDF:657.3/12

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -46.293 $\pm$ 0.297 χ^2 /NDF: 1219.2/25

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.370+/-0.239 χ^2/NDF : 434.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.004+/-0.266 χ^2/NDF : 327.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

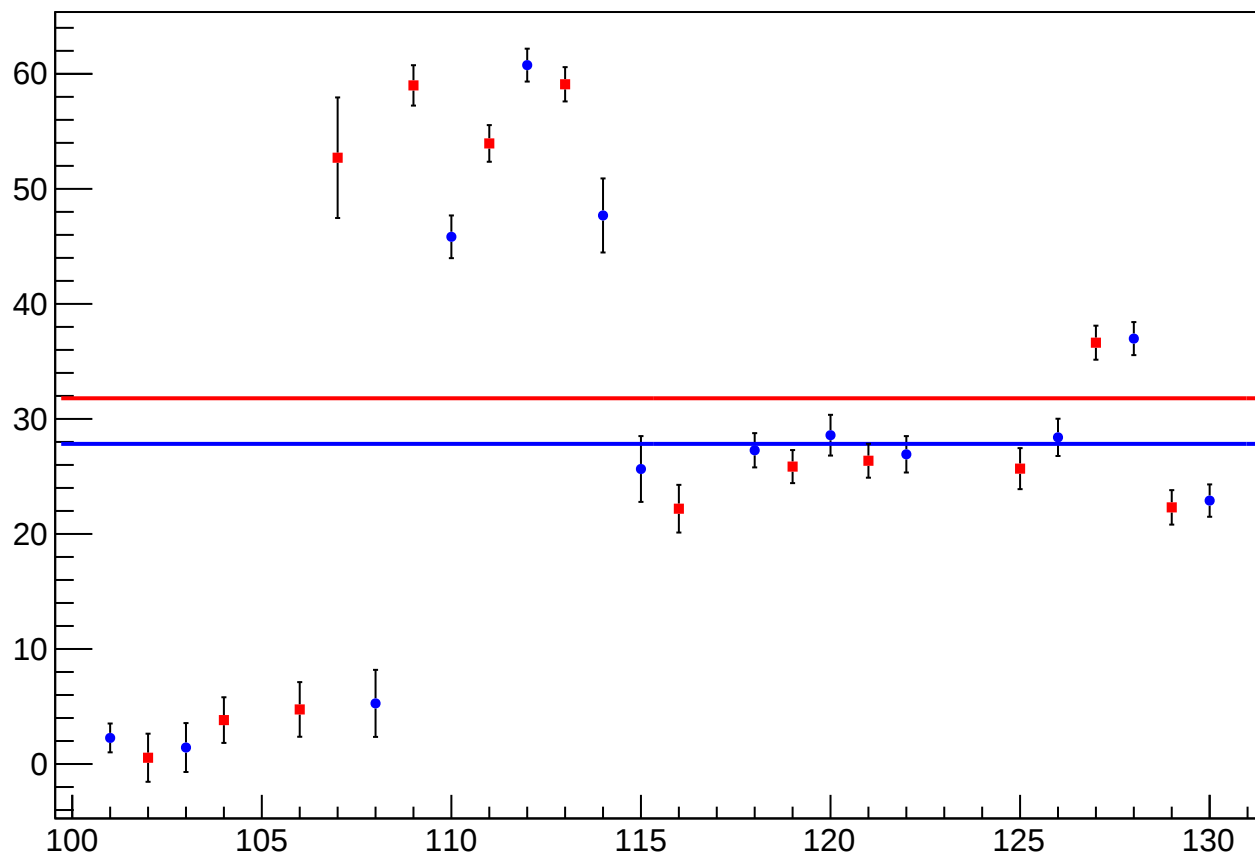
Right: 3.653+/-0.178 χ^2/NDF : 764.7/25

In: 3.370+/-0.239 χ^2/NDF : 434.4/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.653+/-0.178 χ^2/NDF : 764.7/25

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.831+/-0.471 χ^2 /NDF: 1346.5/12

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 31.796+/-0.485 χ^2 /NDF: 1450.7/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

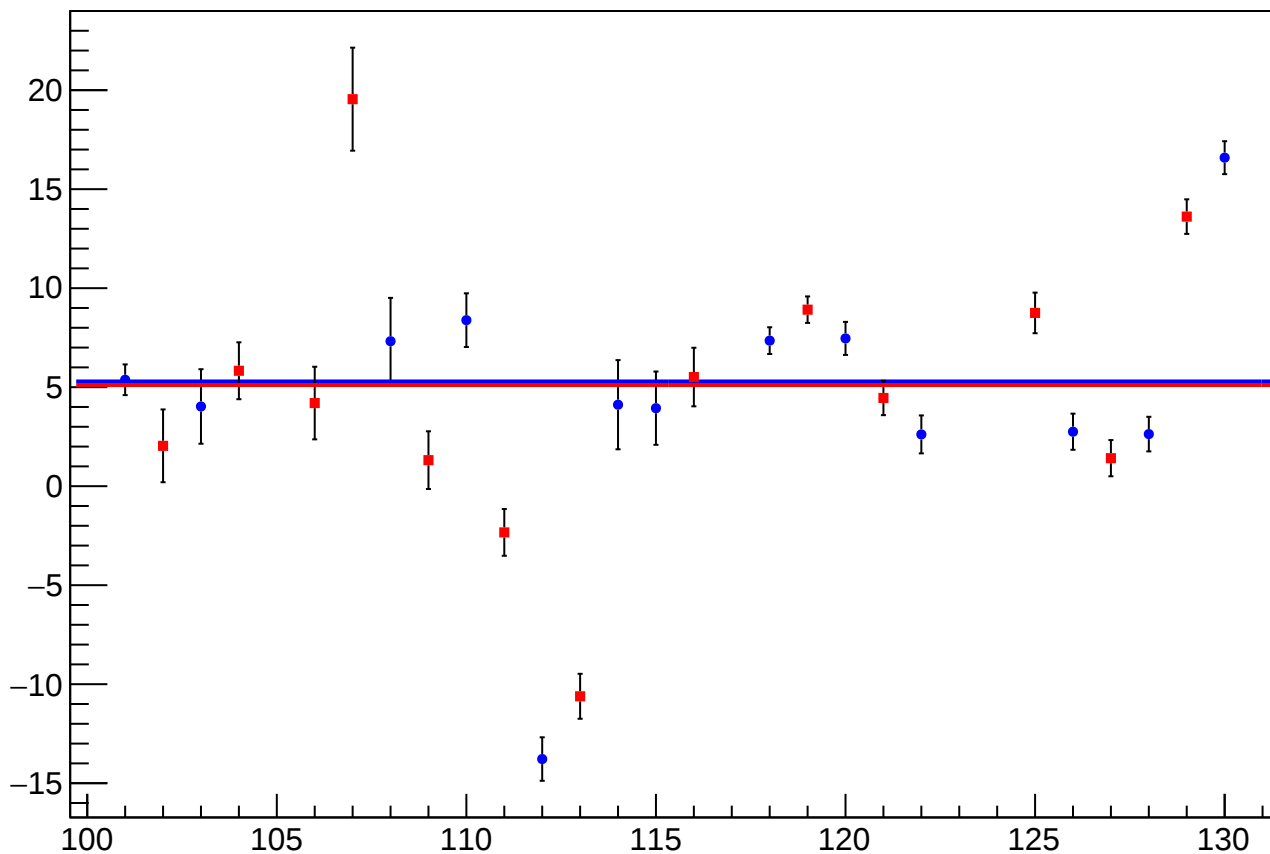
Right: 29.756+/-0.338 χ^2 /NDF: 2831.6/25

In: 27.831+/-0.471 χ^2 /NDF:1346.5/12

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 29.756+/-0.338 χ^2 /NDF: 2831.6/25

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.288+/-0.281 χ^2/NDF : 534.3/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.111+/-0.306 χ^2/NDF : 429.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

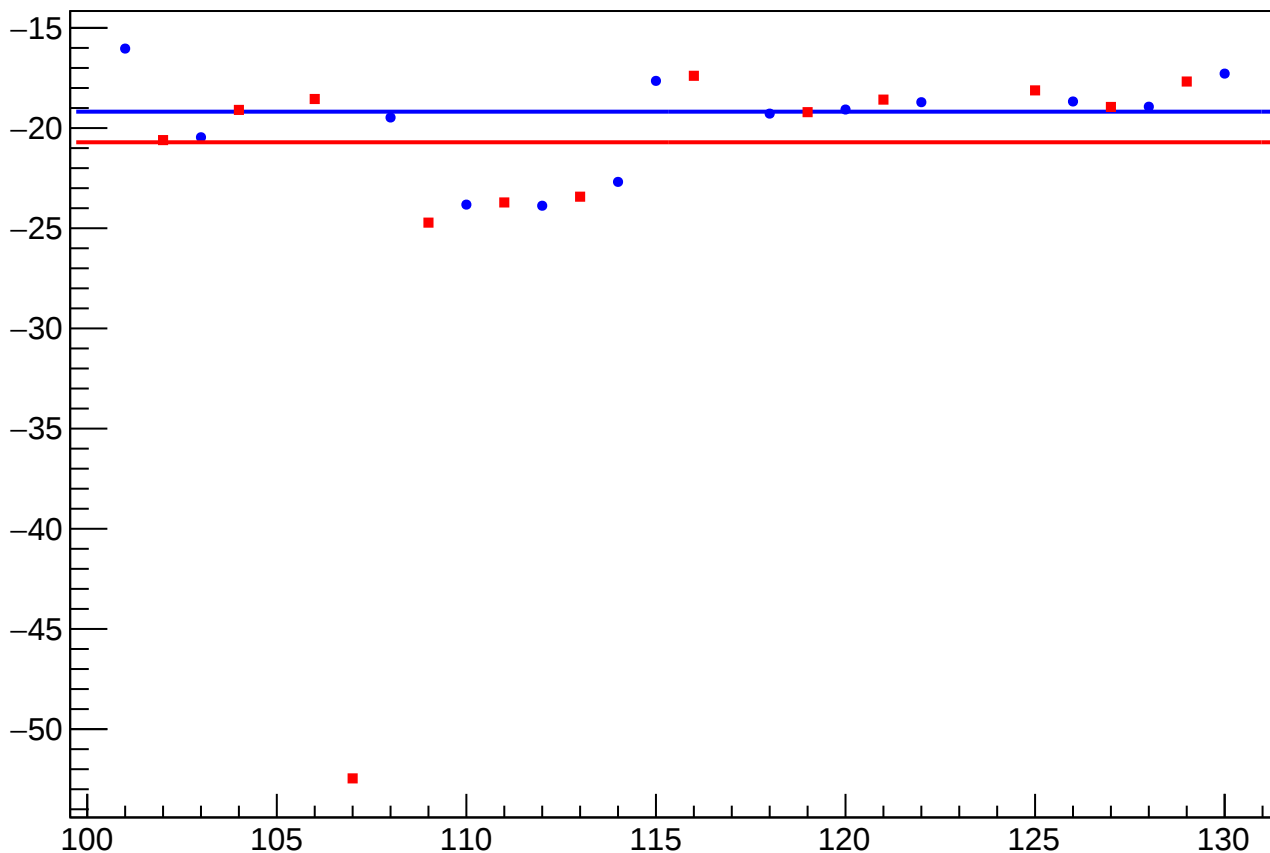
Right: 5.207+/-0.207 χ^2/NDF : 963.8/25

In: 5.288+/-0.281 χ^2/NDF : 534.3/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.207+/-0.207 χ^2/NDF : 963.8/25

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.182+/-0.018 χ^2/NDF : 15015.2/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.709+/-0.018 χ^2/NDF : 84355.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

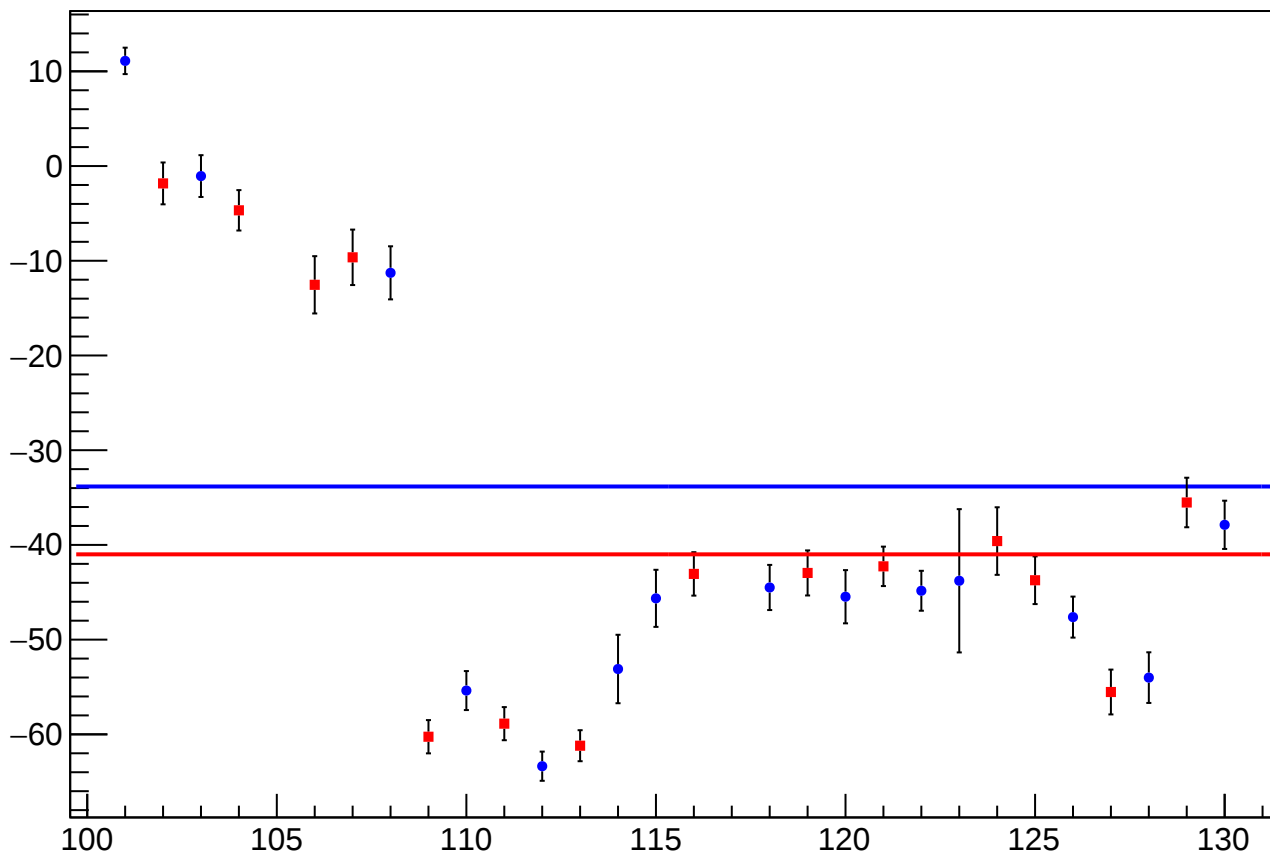
Right: -19.935+/-0.013 χ^2/NDF : 102829.5/25

In: -19.182+/-0.018 χ^2/NDF : 15015.2/12

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.935+/-0.013 χ^2/NDF : 102829.5/25

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -33.832 ± 0.604 χ^2/NDF : 2009.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.996 ± 0.594 χ^2/NDF : 1229.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

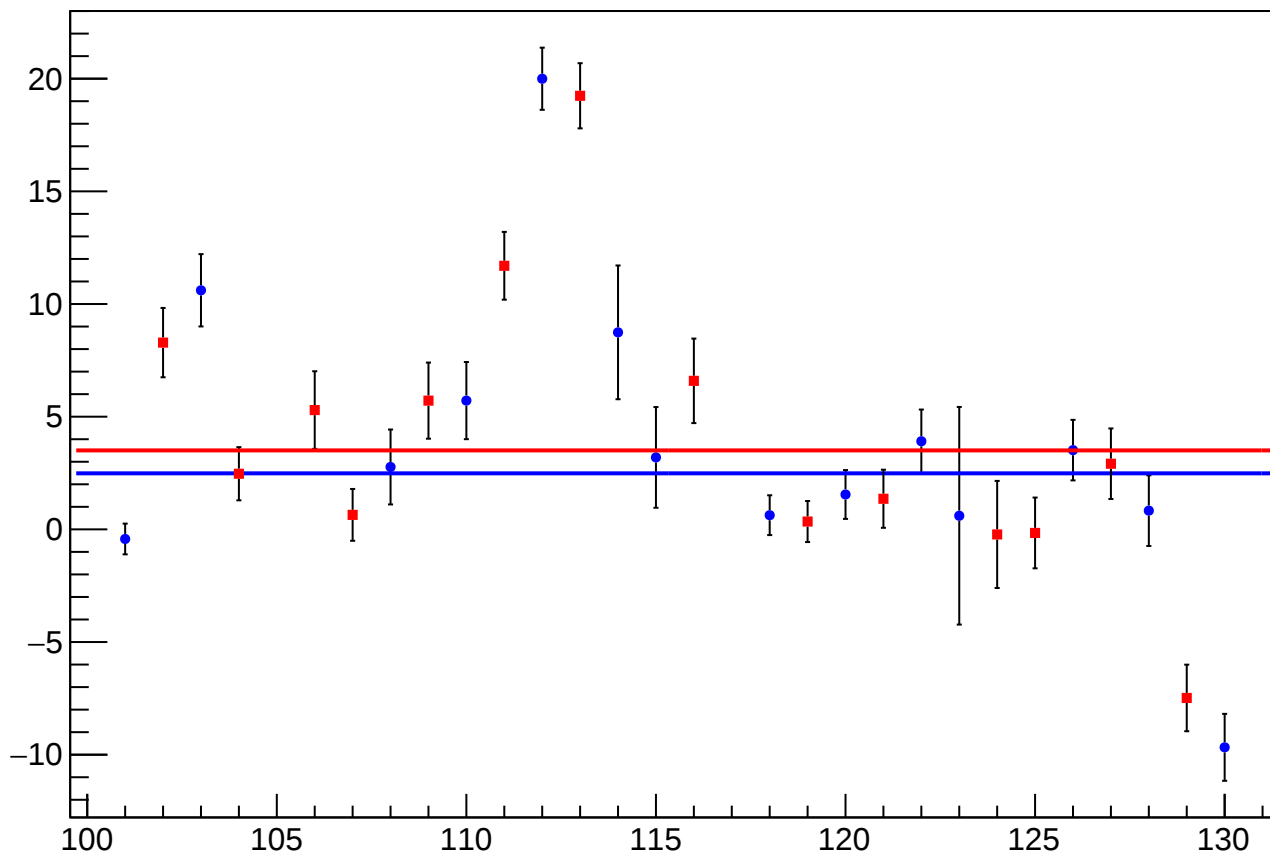
Right: -37.472 ± 0.423 χ^2/NDF : 3310.5/27

In: -33.832 ± 0.604 χ^2/NDF : 2009.4/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.472 ± 0.423 χ^2/NDF : 3310.5/27

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.486+/-0.350 χ^2/NDF : 288.3/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 3.504+/-0.377 χ^2/NDF : 248.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

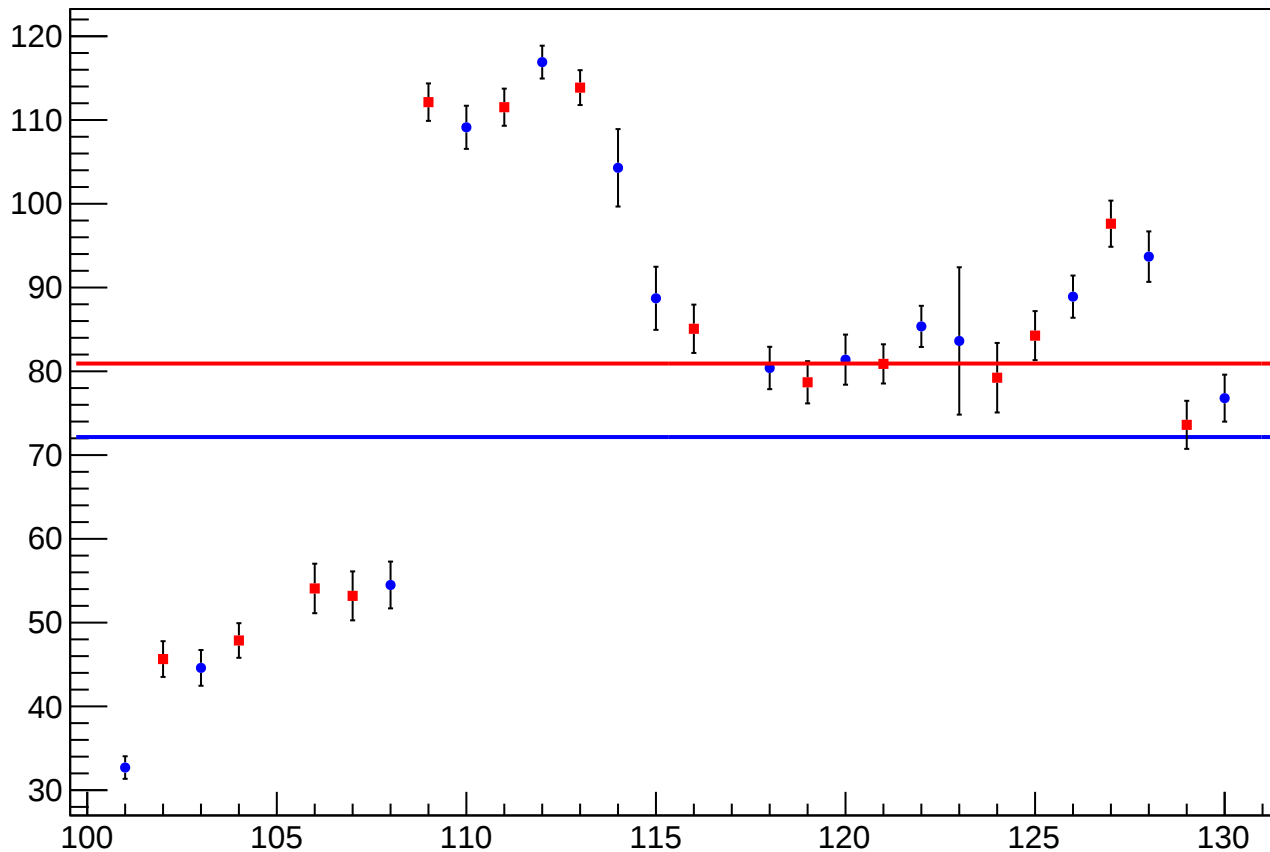
Right: 2.957+/-0.256 χ^2/NDF : 540.7/27

In: 2.486+/-0.350 χ^2/NDF :288.3/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2.957+/-0.256 χ^2/NDF : 540.7/27

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 72.152+/-0.664 χ^2 /NDF: 2011.3/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 80.927+/-0.673 χ^2 /NDF: 1386.3/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

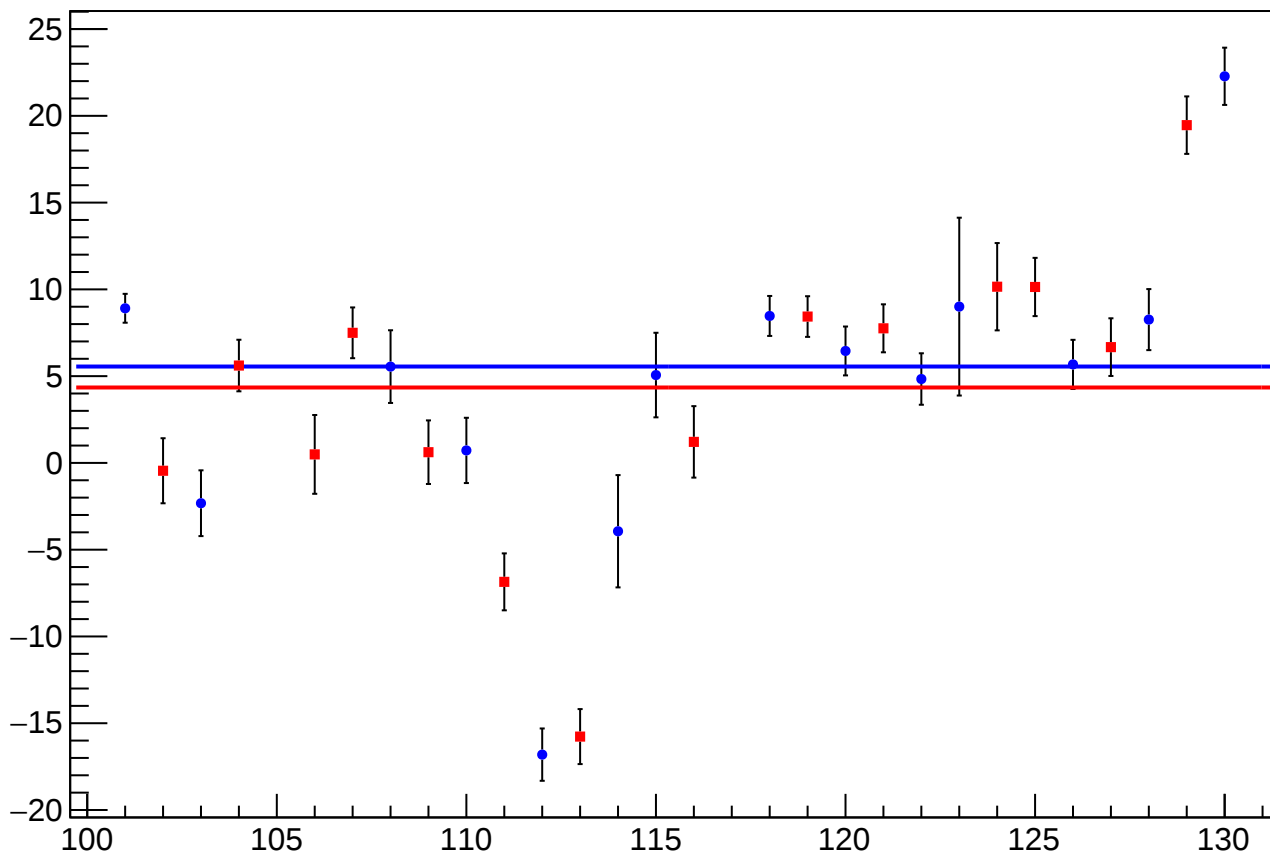
Right: 76.479+/-0.472 χ^2 /NDF: 3483.8/27

In: 72.152+/-0.664 χ^2 /NDF:2011.3/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 76.479+/-0.472 χ^2 /NDF: 3483.8/27

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.554+/-0.412 χ^2/NDF : 381.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.346+/-0.439 χ^2/NDF : 349.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

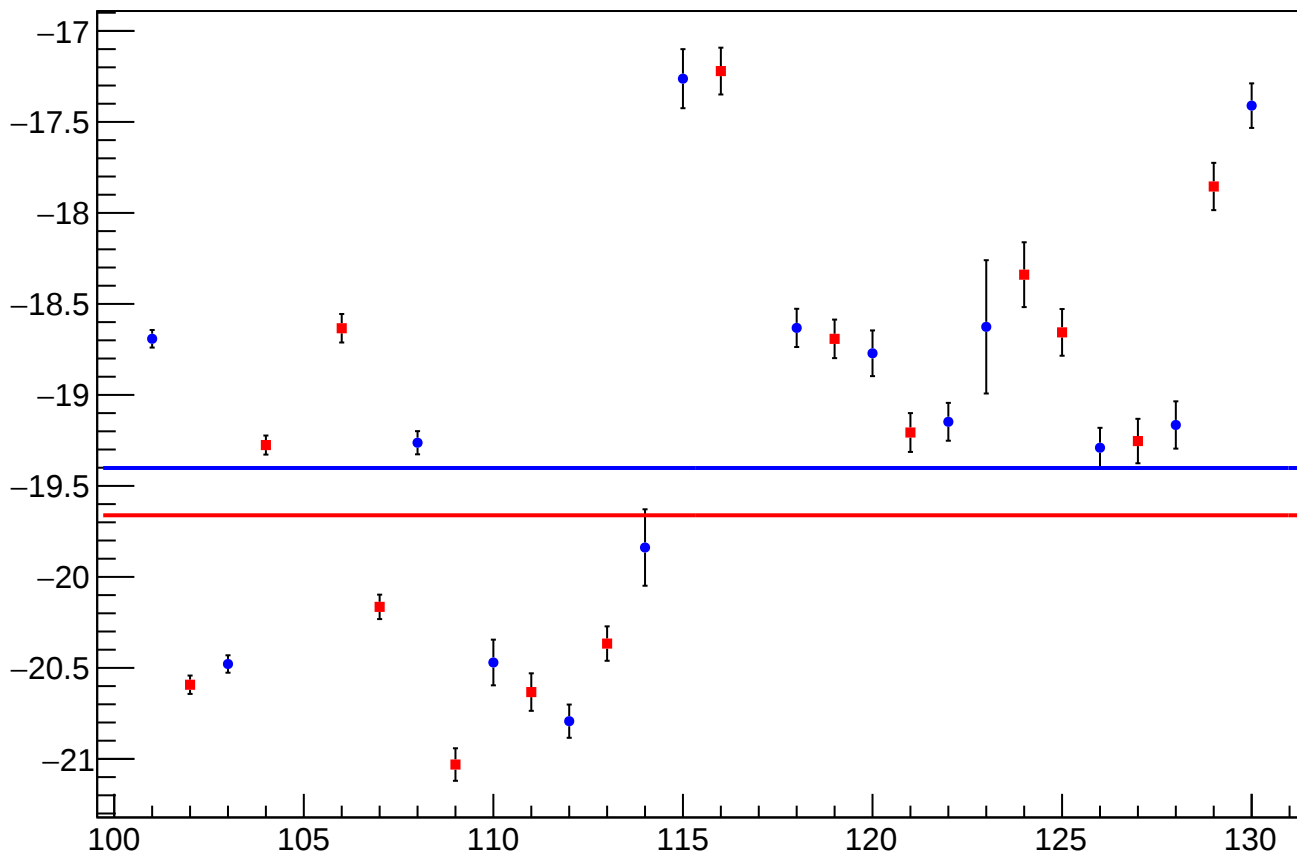
Right: 4.988+/-0.301 χ^2/NDF : 735.3/27

In: 5.554+/-0.412 χ^2/NDF : 381.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.988+/-0.301 χ^2/NDF : 735.3/27

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.402 $\pm$ 0.023 χ^2 /NDF: 1567.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.661 $\pm$ 0.023 χ^2 /NDF: 1786.4/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

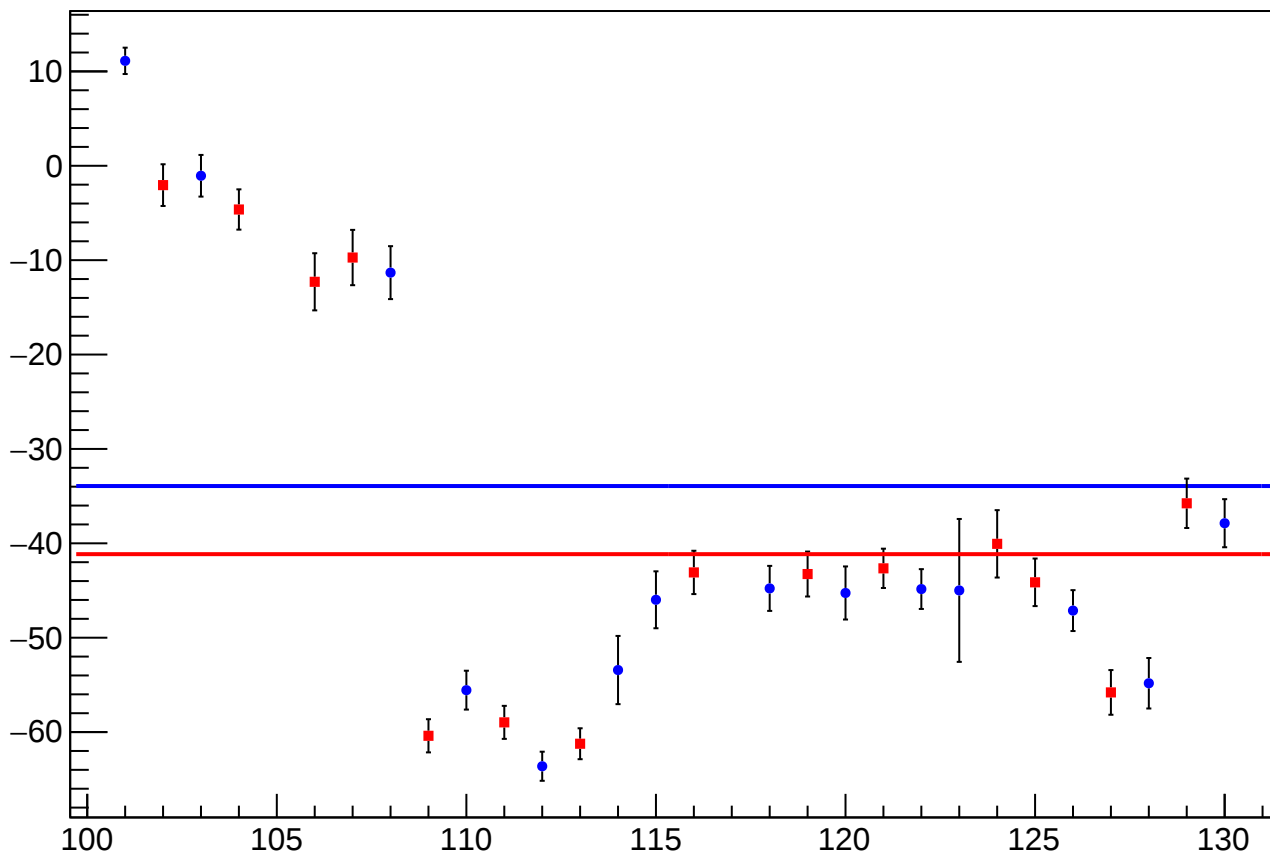
Right: -19.535 $\pm$ 0.016 χ^2 /NDF: 3417.5/27

In: -19.402 $\pm$ 0.023 χ^2 /NDF:1567.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.535 $\pm$ 0.016 χ^2 /NDF: 3417.5/27

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -33.931+/-0.604 χ^2/NDF : 2020.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.148+/-0.594 χ^2/NDF : 1231.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

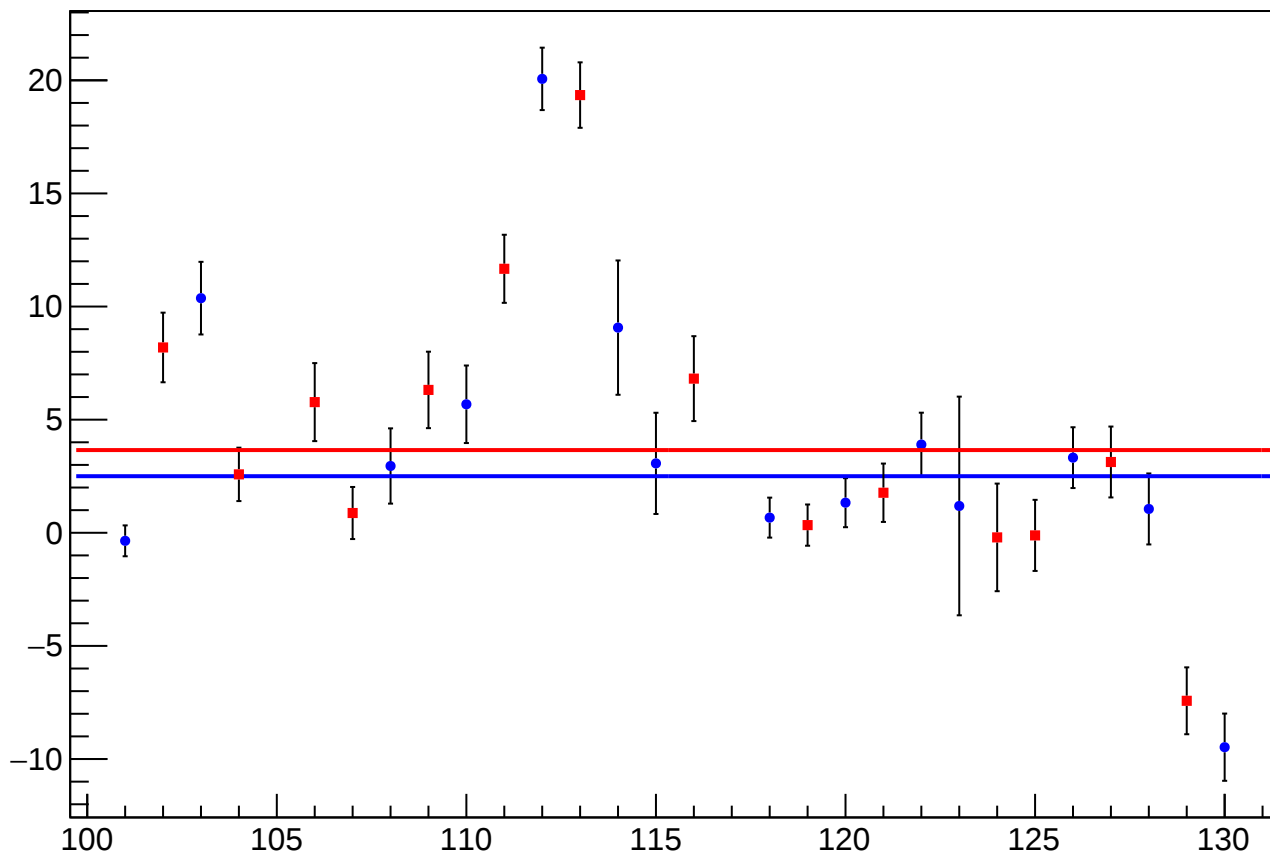
Right: -37.598+/-0.424 χ^2/NDF : 3324.9/27

In: -33.931+/-0.604 χ^2/NDF : 2020.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.598+/-0.424 χ^2/NDF : 3324.9/27

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.501+/-0.350 χ^2/NDF : 284.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.656+/-0.377 χ^2/NDF : 248.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

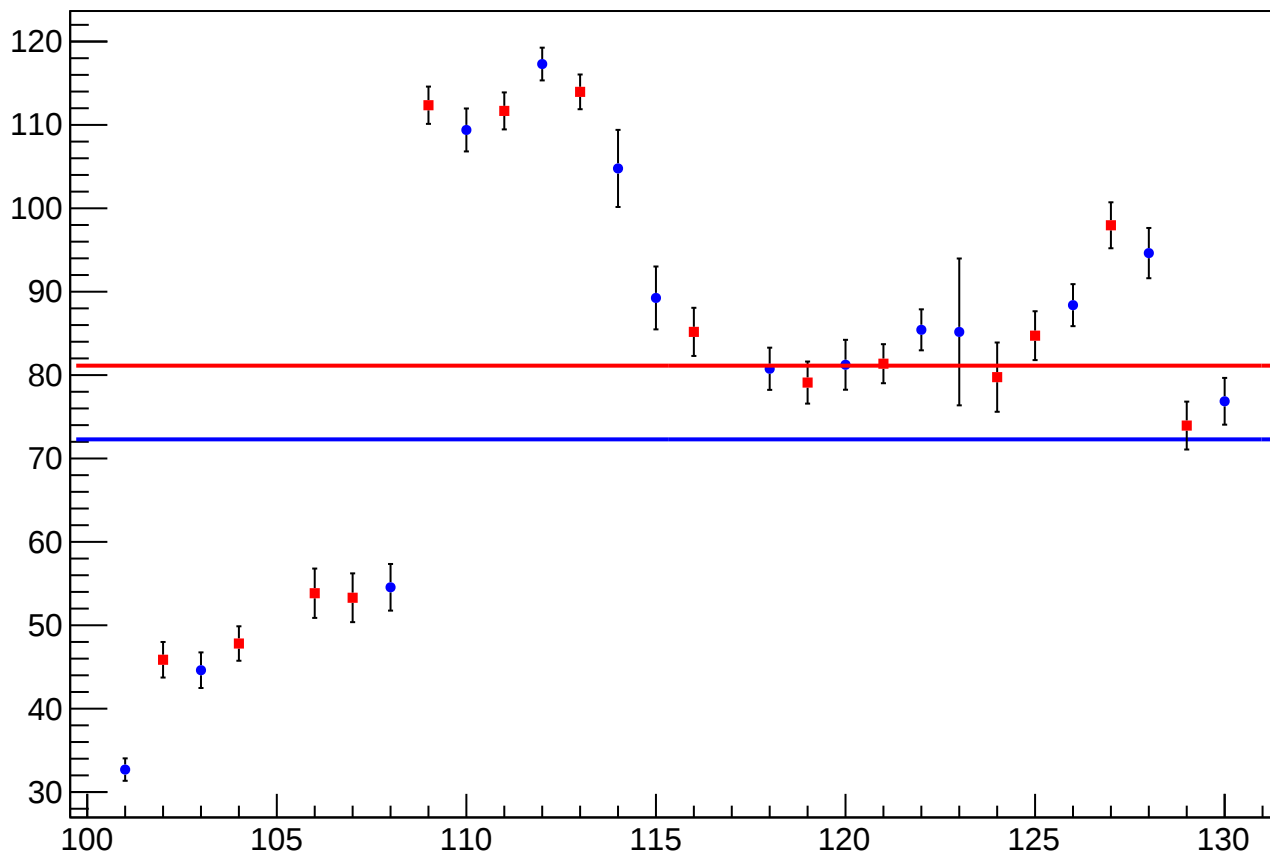
Right: 3.036+/-0.256 χ^2/NDF : 538.2/27

In: 2.501+/-0.350 χ^2/NDF : 284.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.036+/-0.256 χ^2/NDF : 538.2/27

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 72.292 $\pm$ 0.664 χ^2 /NDF: 2027.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 81.132 $\pm$ 0.673 χ^2 /NDF: 1390.3/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

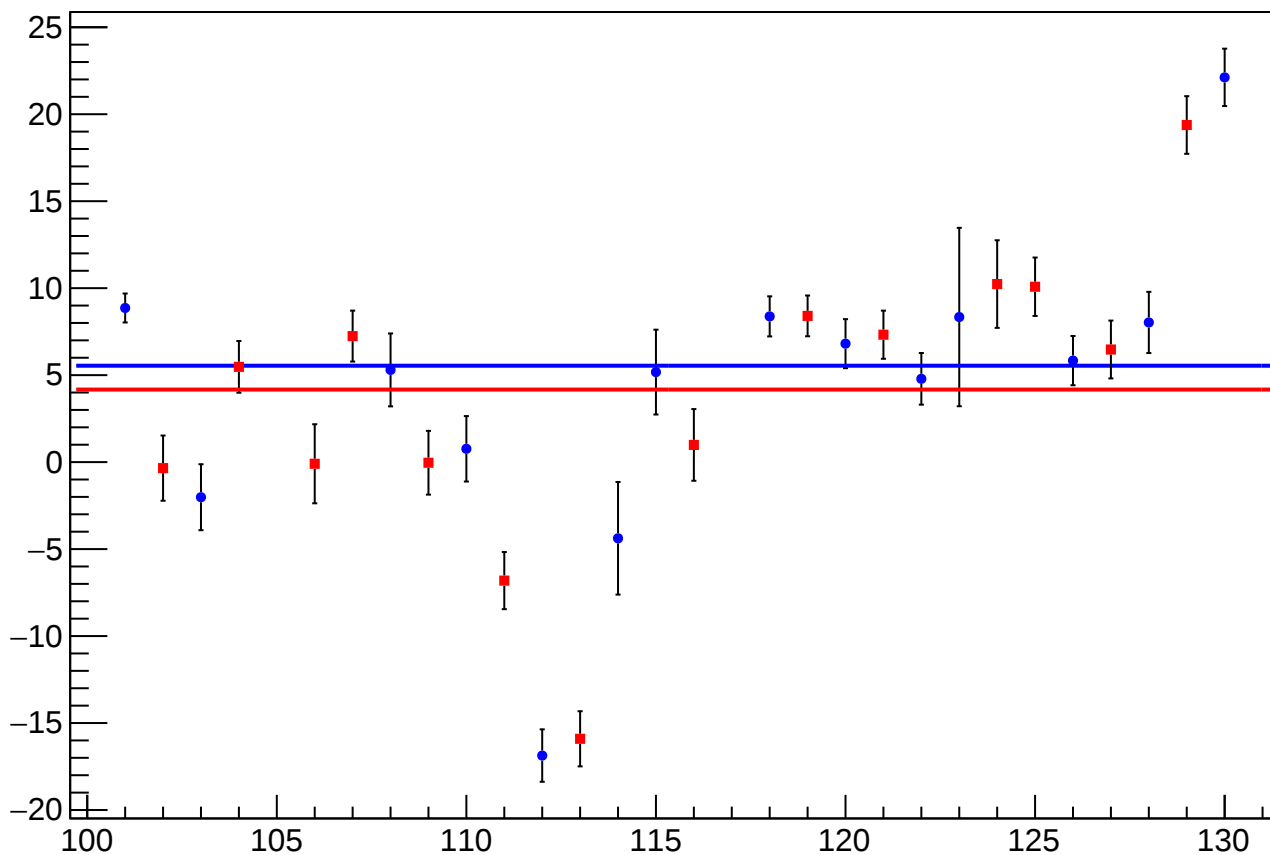
Right: 76.650 $\pm$ 0.473 χ^2 /NDF: 3505.0/27

In: 72.292 $\pm$ 0.664 χ^2 /NDF:2027.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 76.650 $\pm$ 0.473 χ^2 /NDF: 3505.0/27

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.542 $\pm$ 0.413 χ^2 /NDF: 378.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.171 $\pm$ 0.439 χ^2 /NDF: 349.8/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

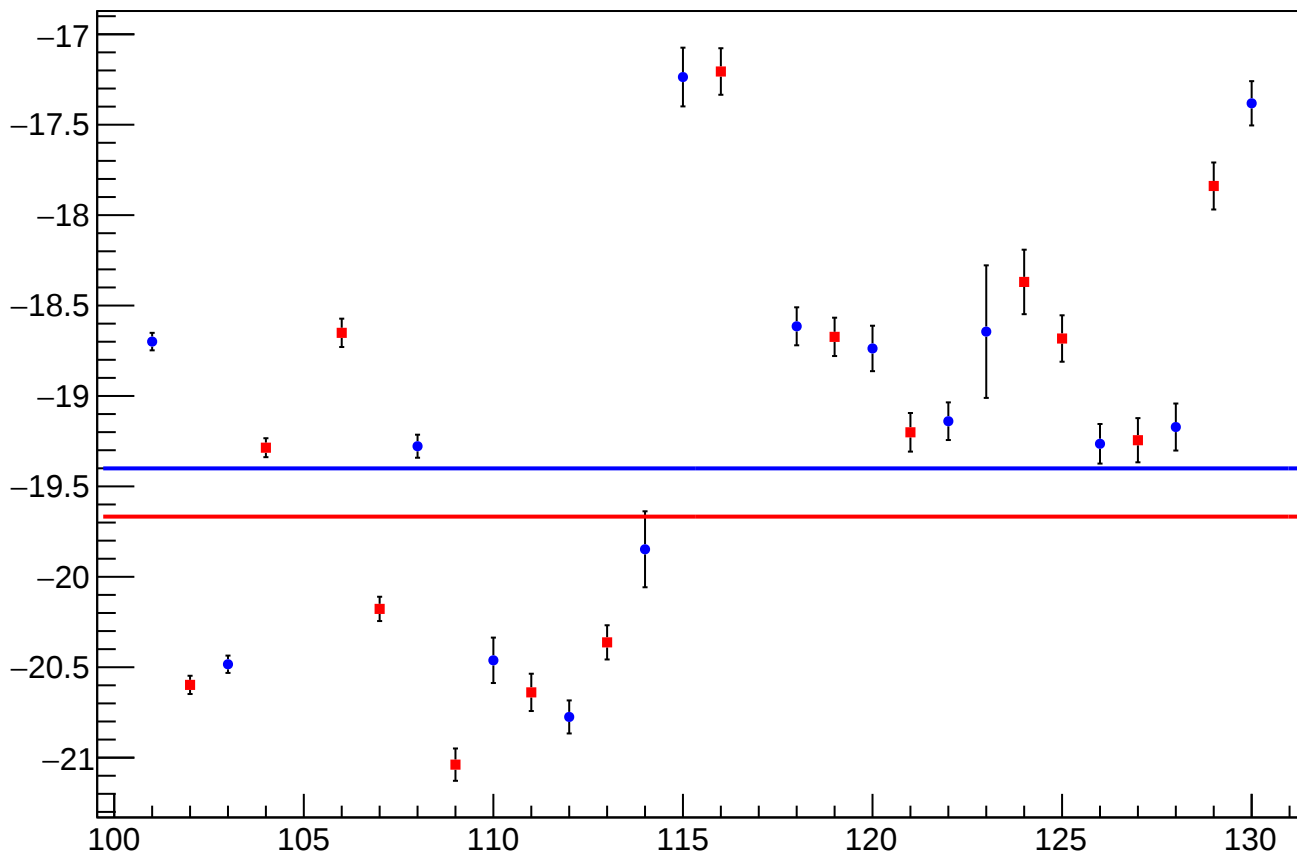
Right: 4.899 $\pm$ 0.301 χ^2 /NDF: 733.9/27

In: 5.542 $\pm$ 0.413 χ^2 /NDF:378.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4.899 $\pm$ 0.301 χ^2 /NDF: 733.9/27

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.400+/-0.023 χ^2/NDF : 1576.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.667+/-0.023 χ^2/NDF : 1791.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

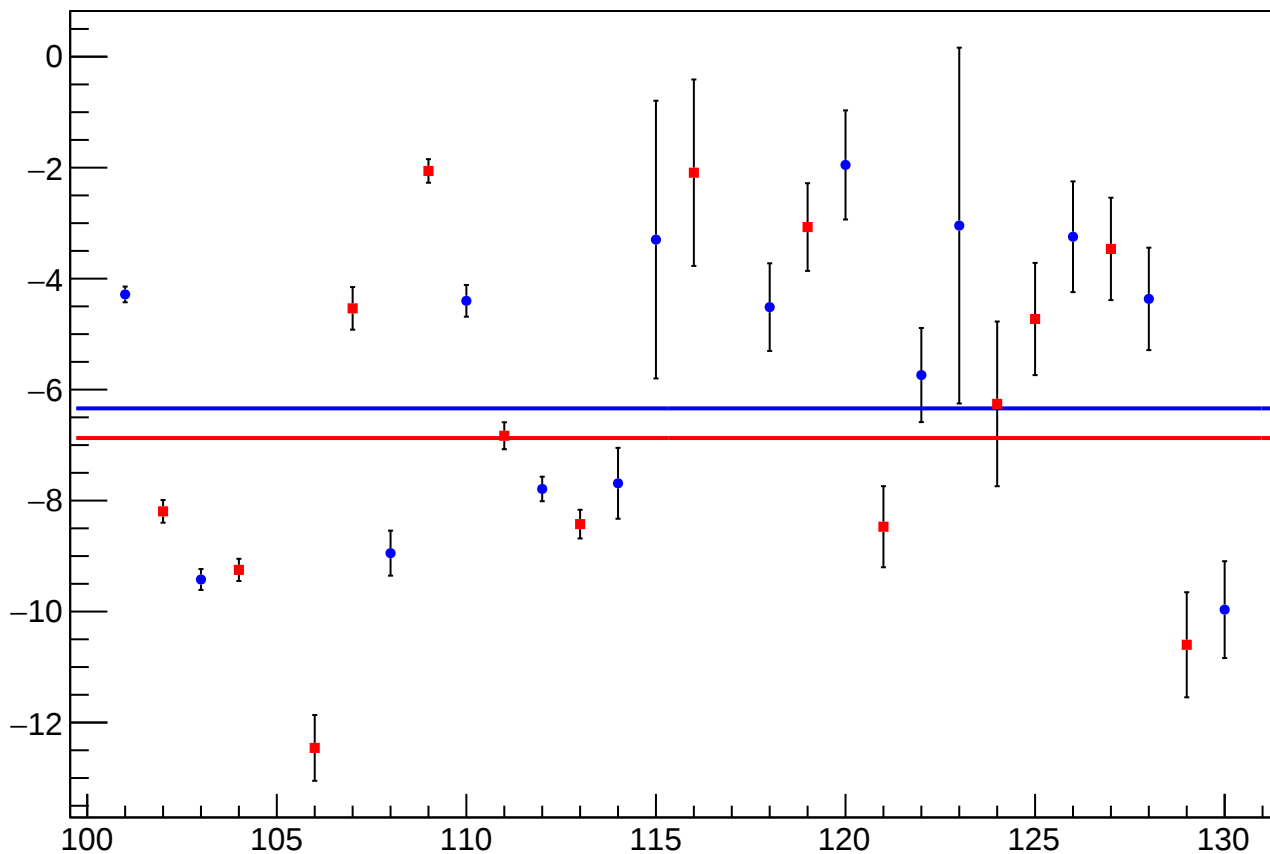
Right: -19.538+/-0.016 χ^2/NDF : 3434.3/27

In: -19.400+/-0.023 χ^2/NDF : 1576.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.538+/-0.016 χ^2/NDF : 3434.3/27

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.338 ± 0.089 χ^2/NDF : 673.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.873 ± 0.091 χ^2/NDF : 927.2/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

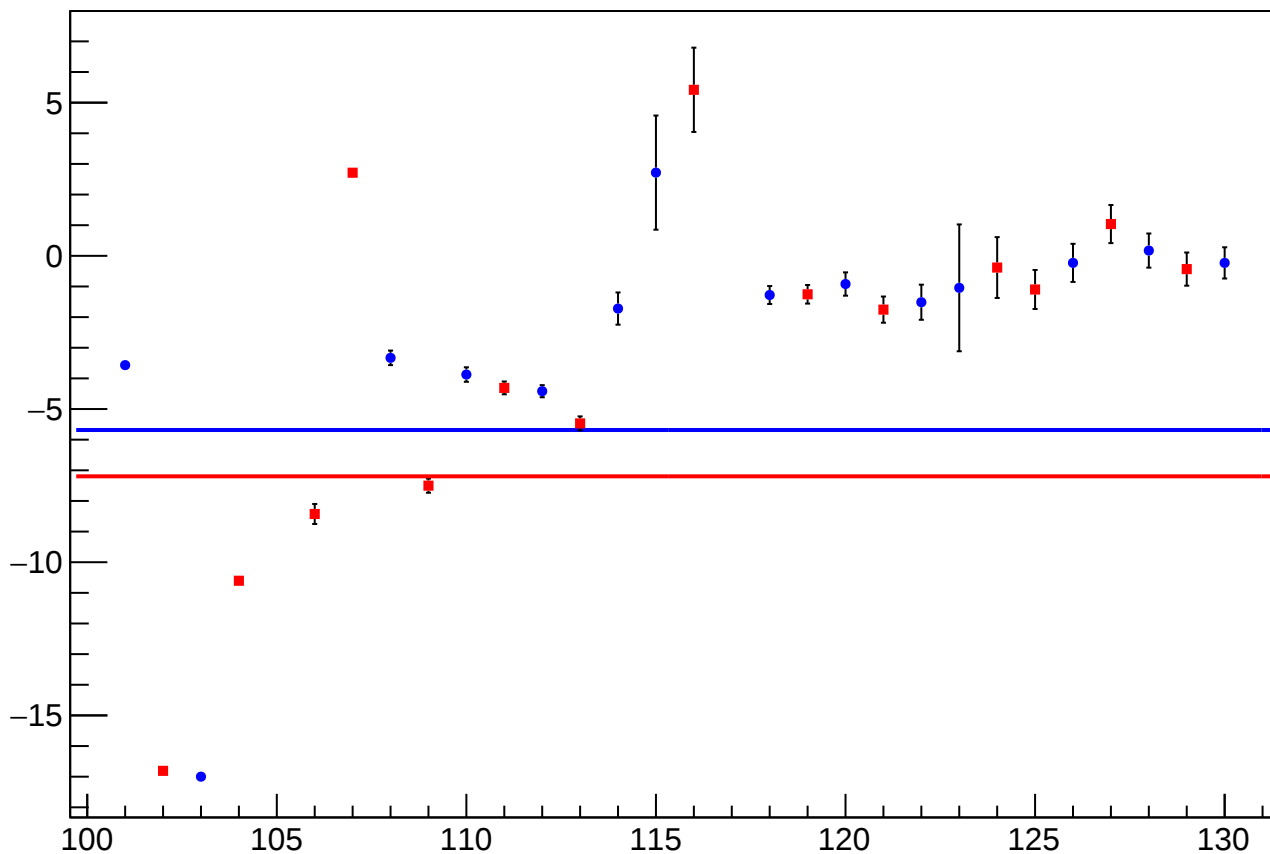
Right: -6.598 ± 0.064 χ^2/NDF : 1618.0/27

In: -6.338 ± 0.089 χ^2/NDF : 673.2/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.598 ± 0.064 χ^2/NDF : 1618.0/27

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.685+/-0.056 χ^2/NDF : 8778.3/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -7.197+/-0.063 χ^2/NDF : 10576.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

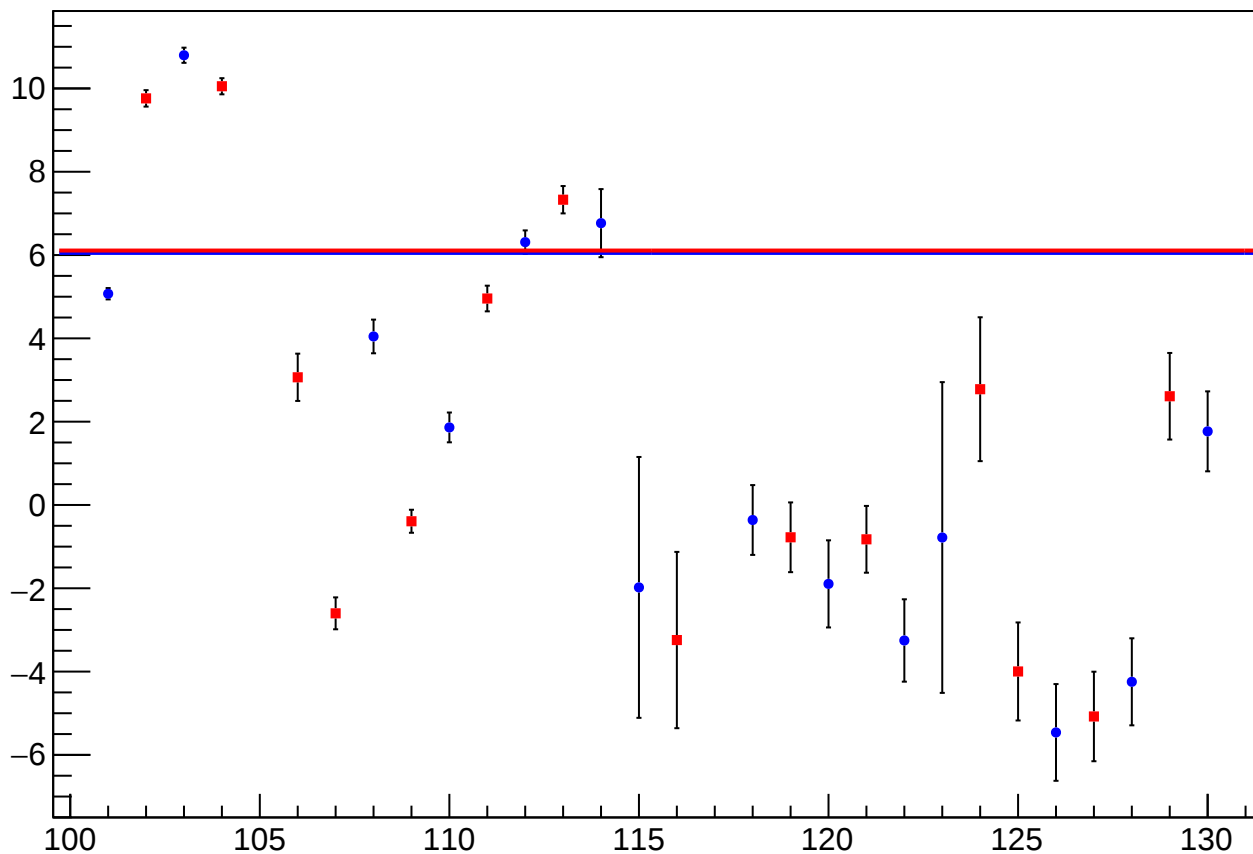
Right: -6.357+/-0.042 χ^2/NDF : 19674.6/27

In: -5.685+/-0.056 χ^2/NDF :8778.3/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -6.357+/-0.042 χ^2/NDF : 19674.6/27

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.051+/-0.092 χ^2/NDF : 1323.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.108+/-0.099 χ^2/NDF : 2242.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

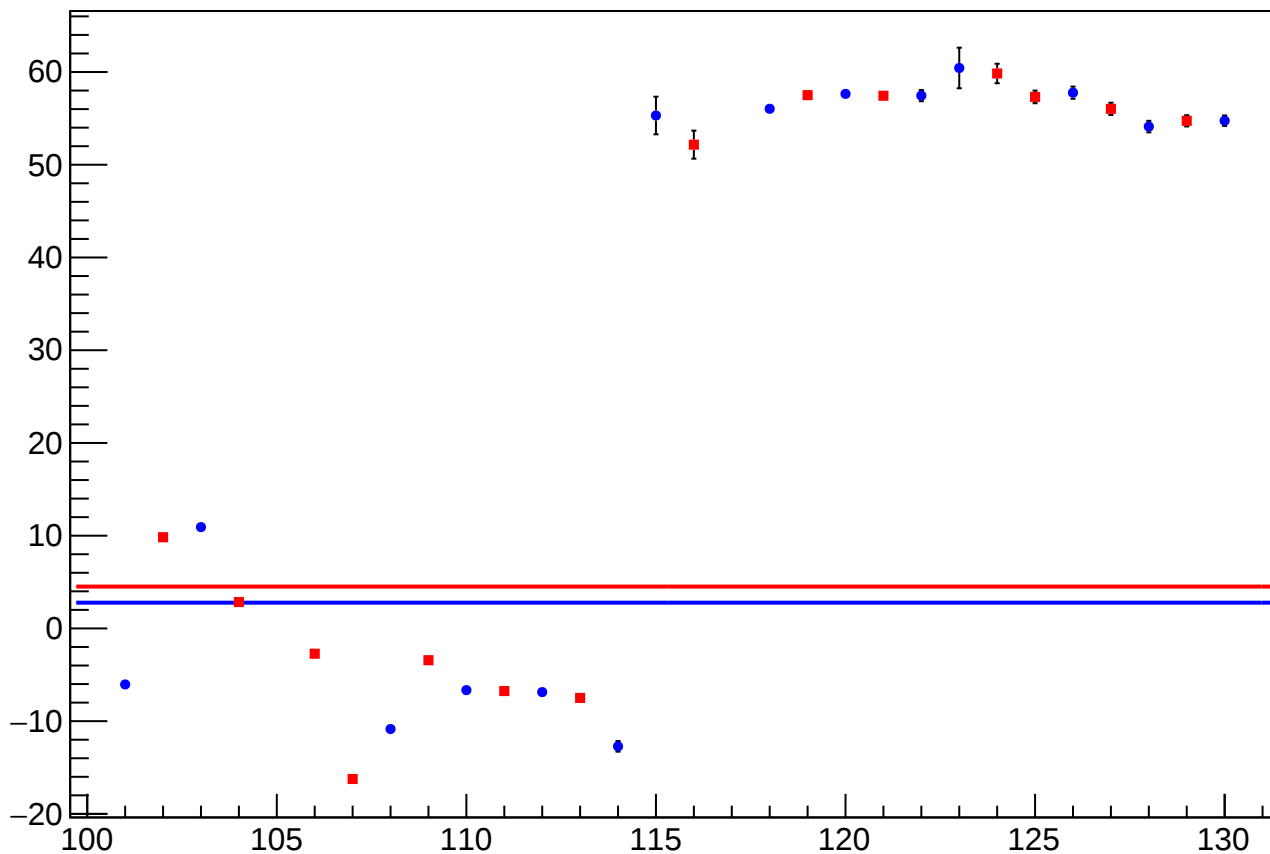
Right: 6.078+/-0.068 χ^2/NDF : 3566.2/27

In: 6.051+/-0.092 χ^2/NDF : 1323.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.078+/-0.068 χ^2/NDF : 3566.2/27

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.776+/-0.067 χ^2/NDF : 81081.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.514+/-0.075 χ^2/NDF : 72556.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

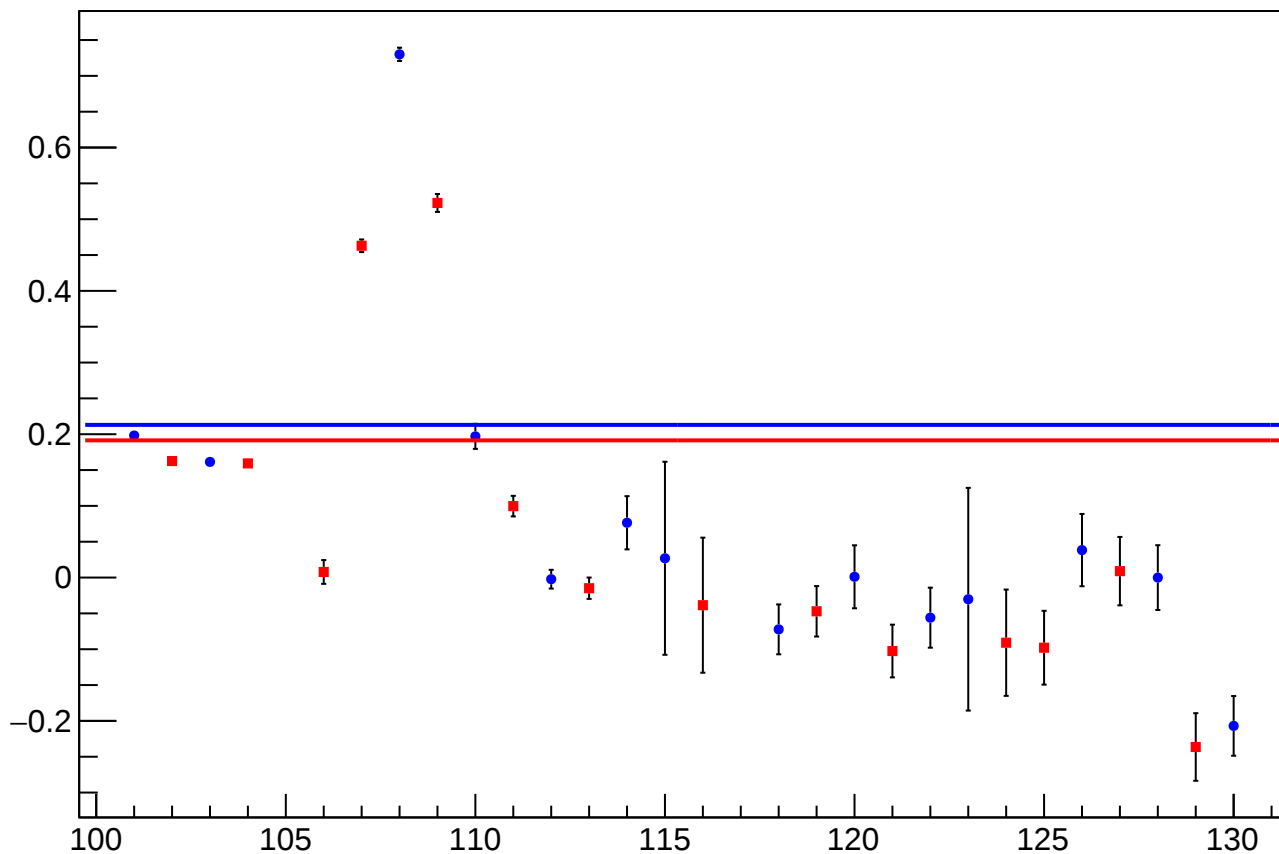
Right: 3.550+/-0.050 χ^2/NDF : 153937.0/27

In: 2.776+/-0.067 χ^2/NDF : 81081.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.550+/-0.050 χ^2/NDF : 153937.0/27

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.213+/-0.003 χ^2/NDF : 3825.0/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.191+/-0.003 χ^2/NDF : 2349.0/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

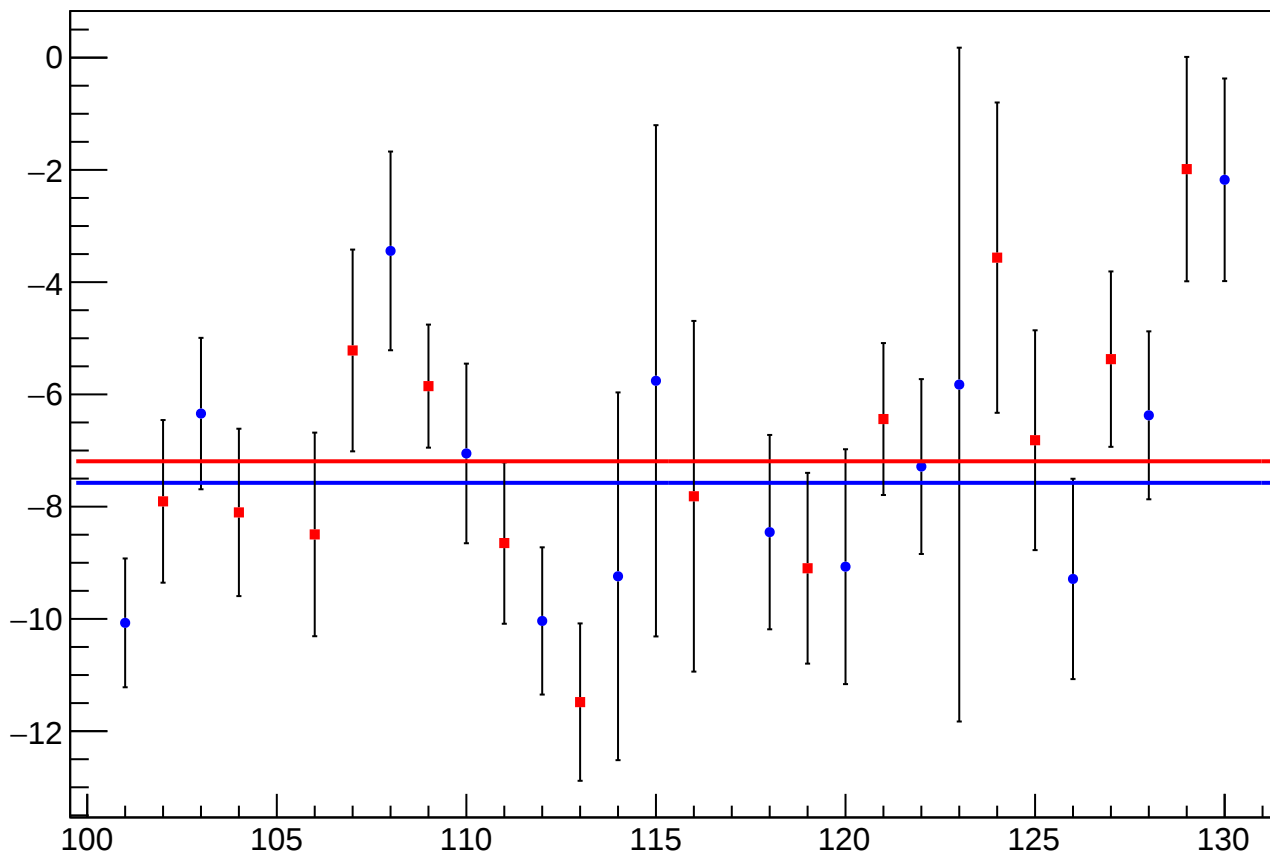
Right: 0.202+/-0.002 χ^2/NDF : 6202.8/27

In: 0.213+/-0.003 χ^2/NDF :3825.0/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.202+/-0.002 χ^2/NDF : 6202.8/27

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -7.576 ± 0.456 χ^2/NDF : 26.5/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.192 ± 0.430 χ^2/NDF : 25.7/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

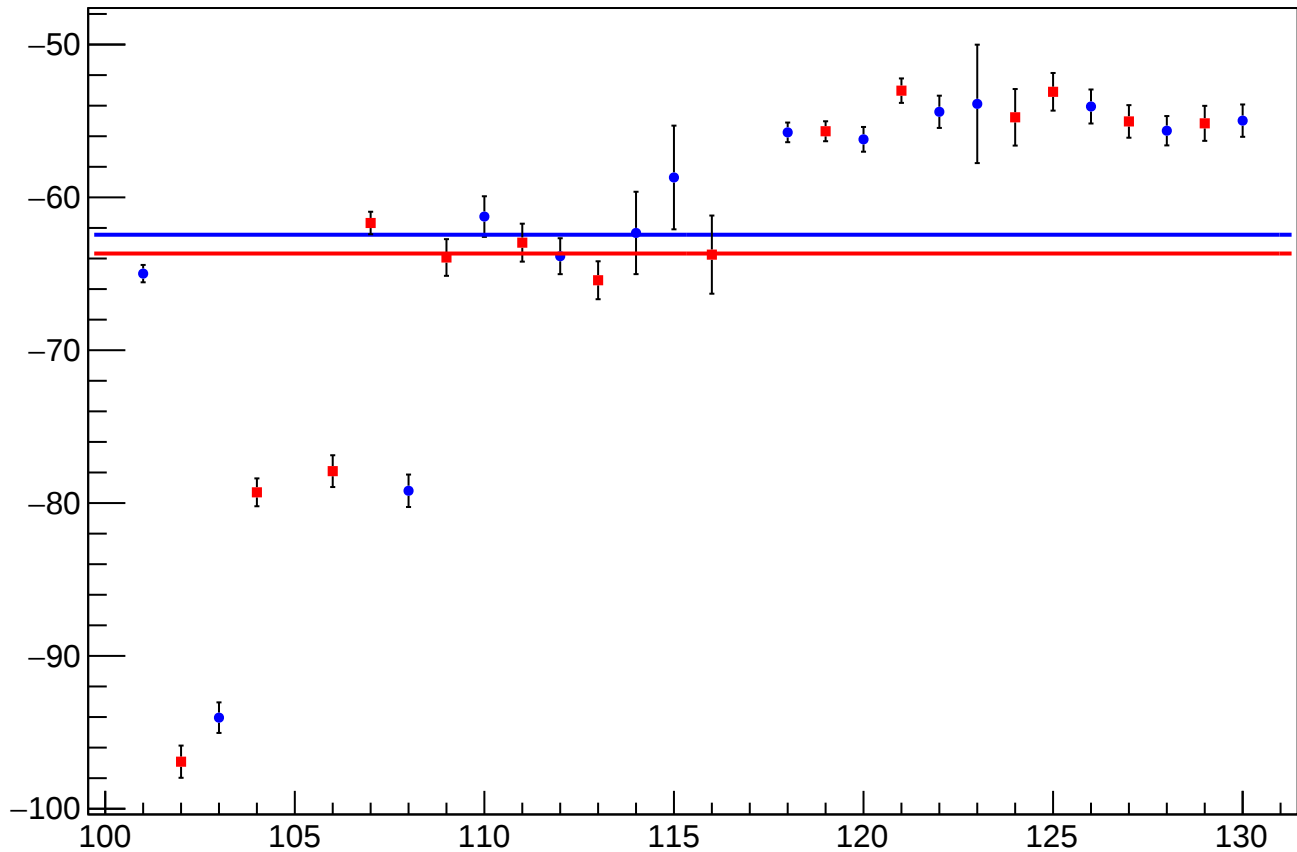
Right: -7.372 ± 0.313 χ^2/NDF : 52.6/27

In: -7.576 ± 0.456 χ^2/NDF : 26.5/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.372 ± 0.313 χ^2/NDF : 52.6/27

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -62.444 $\pm$ 0.265 χ^2 /NDF: 1658.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -63.674 $\pm$ 0.272 χ^2 /NDF: 2031.8/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

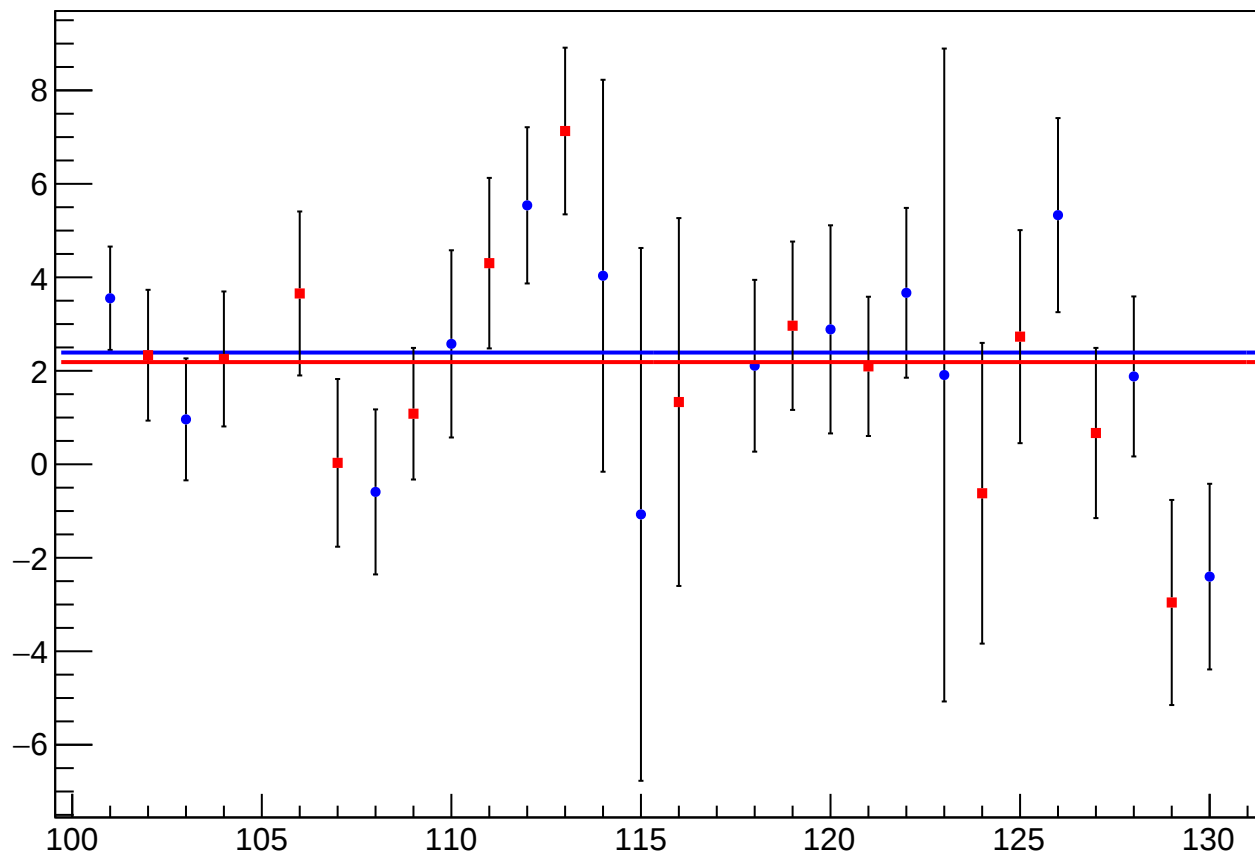
Right: -63.044 $\pm$ 0.190 χ^2 /NDF: 3700.9/27

In: -62.444 $\pm$ 0.265 χ^2 /NDF:1658.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -63.044 $\pm$ 0.190 χ^2 /NDF: 3700.9/27

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.391+/-0.496 χ^2/NDF : 17.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.186+/-0.478 χ^2/NDF : 19.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

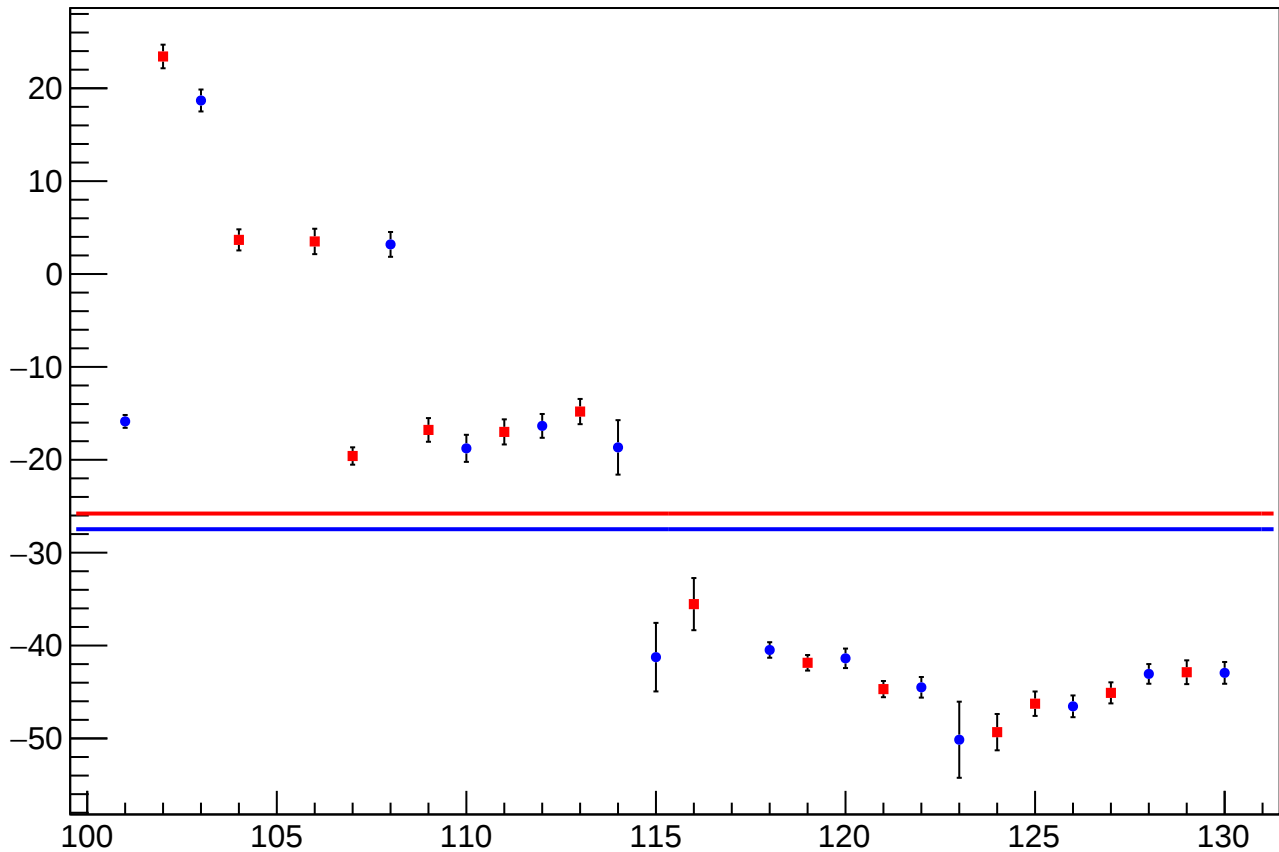
Right: 2.285+/-0.344 χ^2/NDF : 36.9/27

In: 2.391+/-0.496 χ^2/NDF : 17.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.285+/-0.344 χ^2/NDF : 36.9/27

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -27.475+/-0.313 χ^2/NDF : 3808.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.788+/-0.318 χ^2/NDF : 4538.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

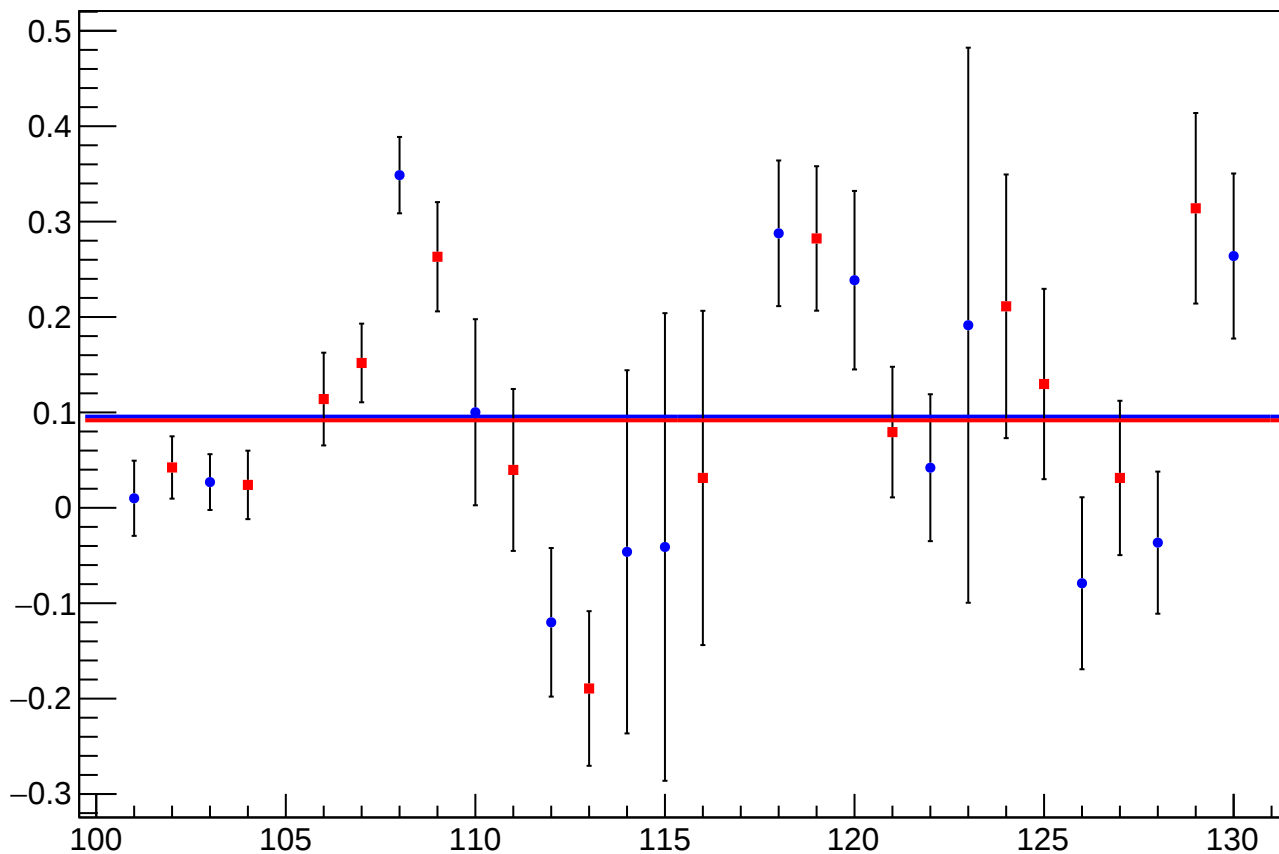
Right: -26.645+/-0.223 χ^2/NDF : 8361.0/27

In: -27.475+/-0.313 χ^2/NDF : 3808.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.645+/-0.223 χ^2/NDF : 8361.0/27

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.096 $\pm$ 0.017 χ^2 /NDF: 78.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.092 $\pm$ 0.016 χ^2 /NDF: 42.4/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

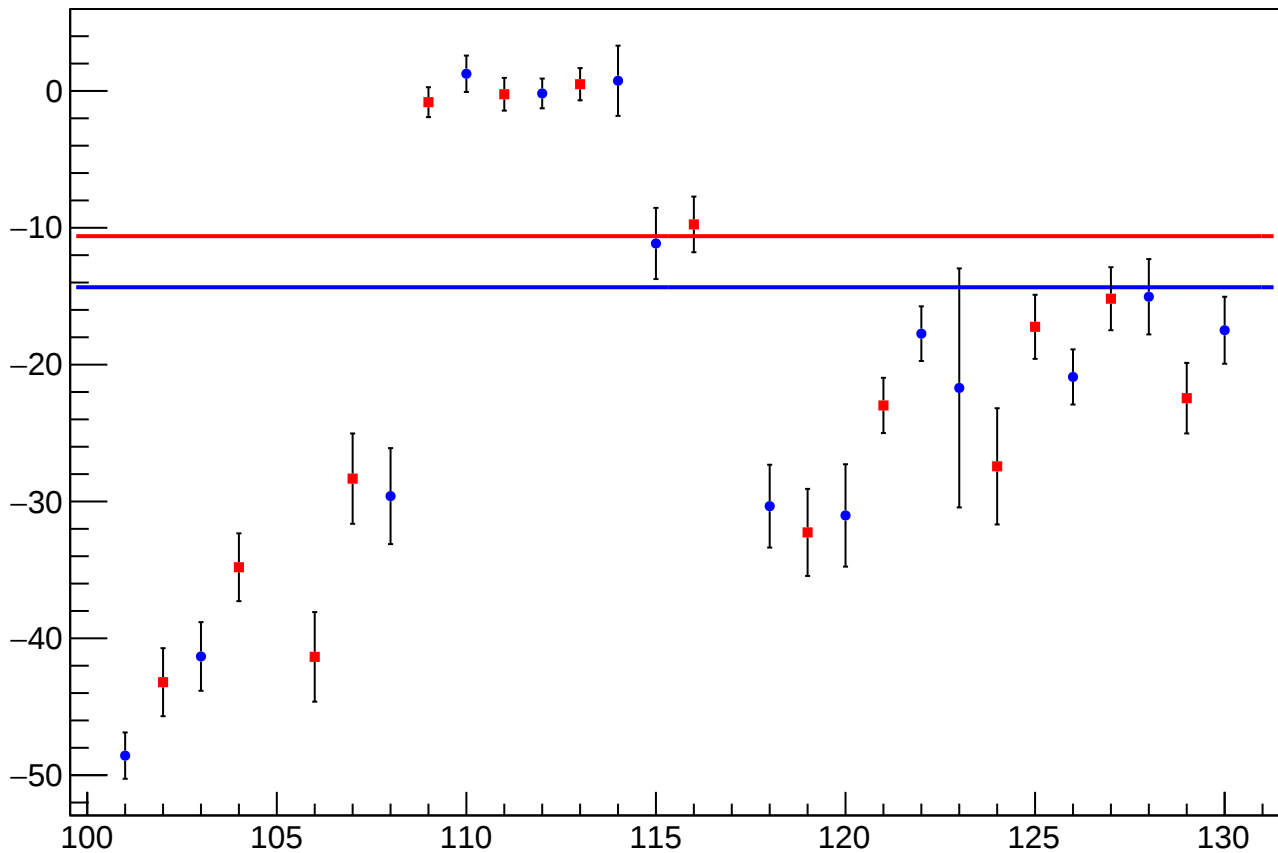
Right: 0.094 $\pm$ 0.011 χ^2 /NDF: 121.2/27

In: 0.096 $\pm$ 0.017 χ^2 /NDF:78.7/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.094 $\pm$ 0.011 χ^2 /NDF: 121.2/27

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.344 $\pm$ 0.551 χ^2 /NDF: 950.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -10.612 $\pm$ 0.504 χ^2 /NDF: 761.3/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

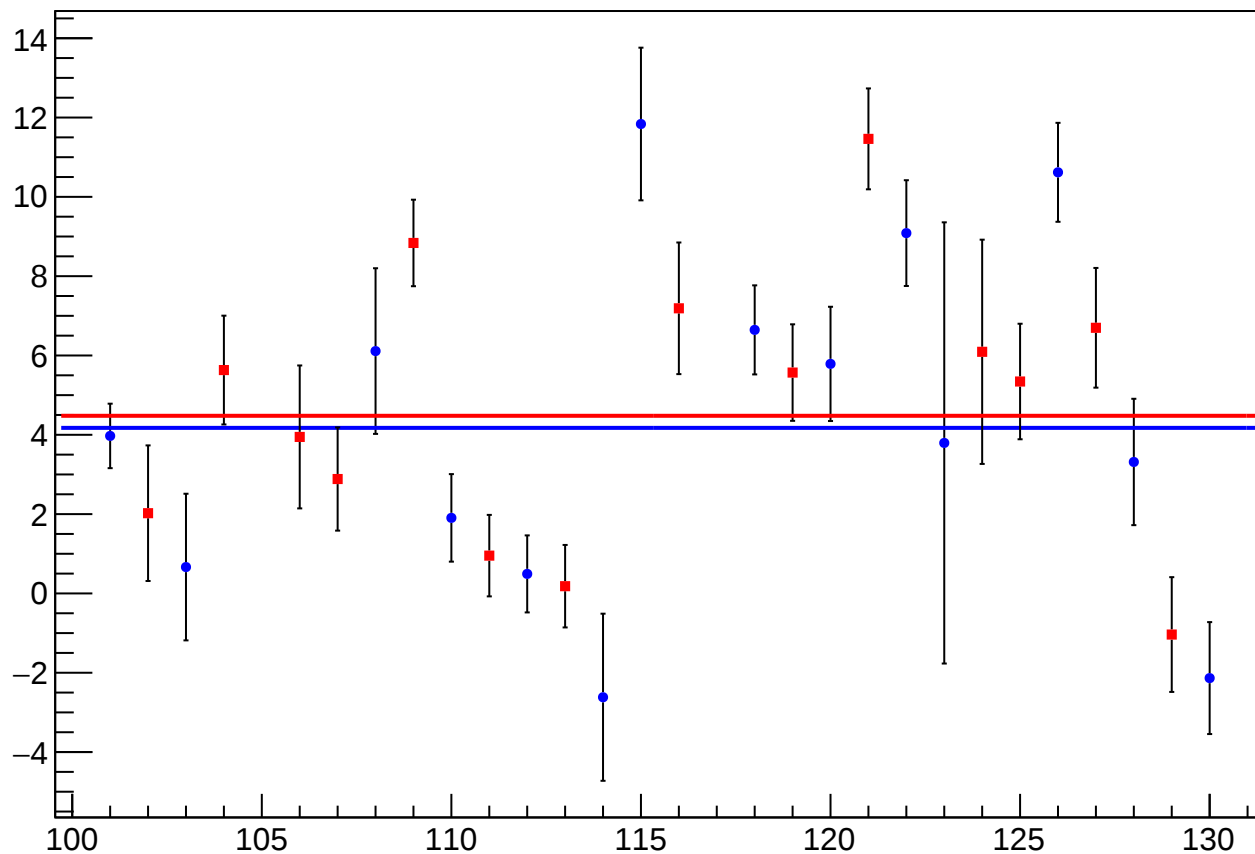
Right: -12.313 $\pm$ 0.372 χ^2 /NDF: 1737.1/27

In: -14.344 $\pm$ 0.551 χ^2 /NDF:950.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.313 $\pm$ 0.372 χ^2 /NDF: 1737.1/27

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.175+/-0.358 χ^2/NDF : 116.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.479+/-0.361 χ^2/NDF : 100.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

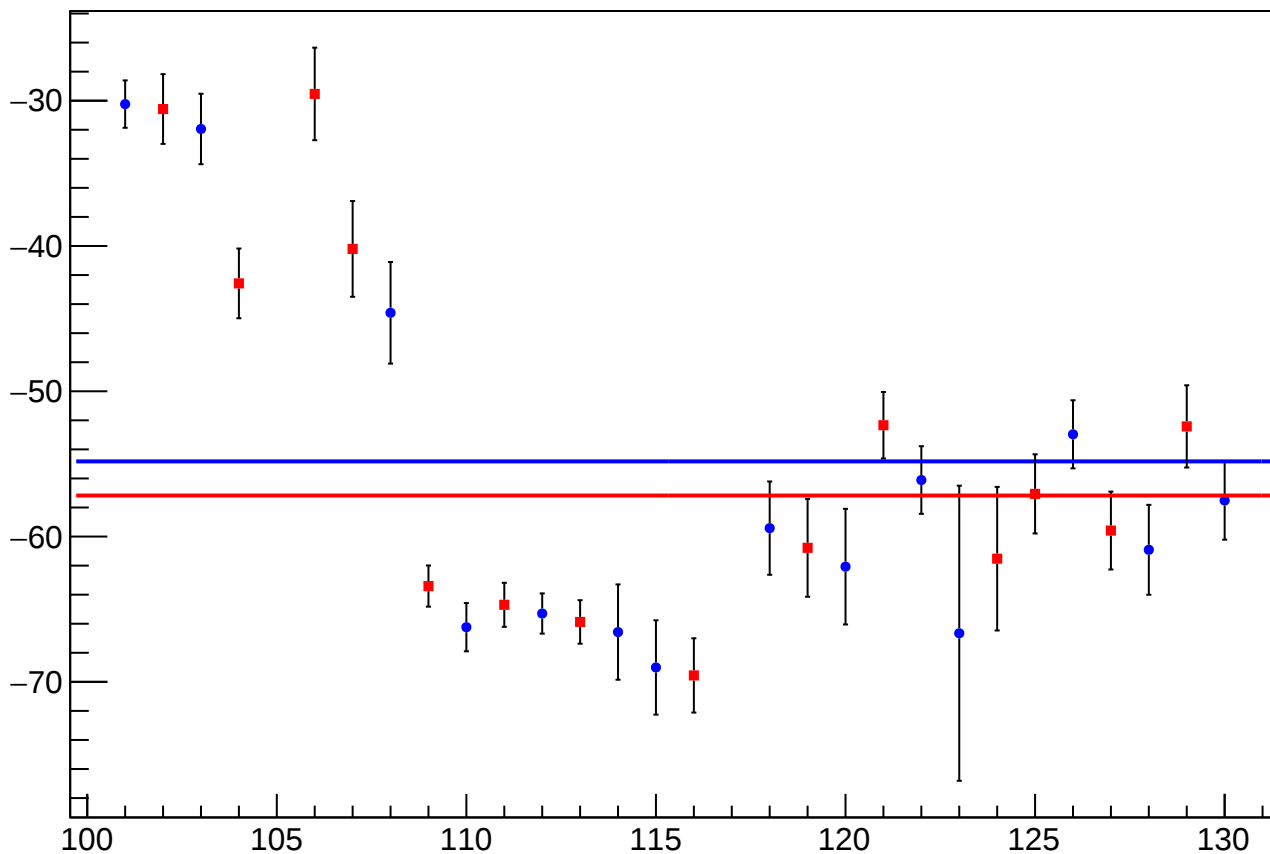
Right: 4.325+/-0.254 χ^2/NDF : 216.5/27

In: 4.175+/-0.358 χ^2/NDF : 116.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.325+/-0.254 χ^2/NDF : 216.5/27

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.826 ± 0.635 χ^2/NDF : 473.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -57.177 ± 0.599 χ^2/NDF : 373.1/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

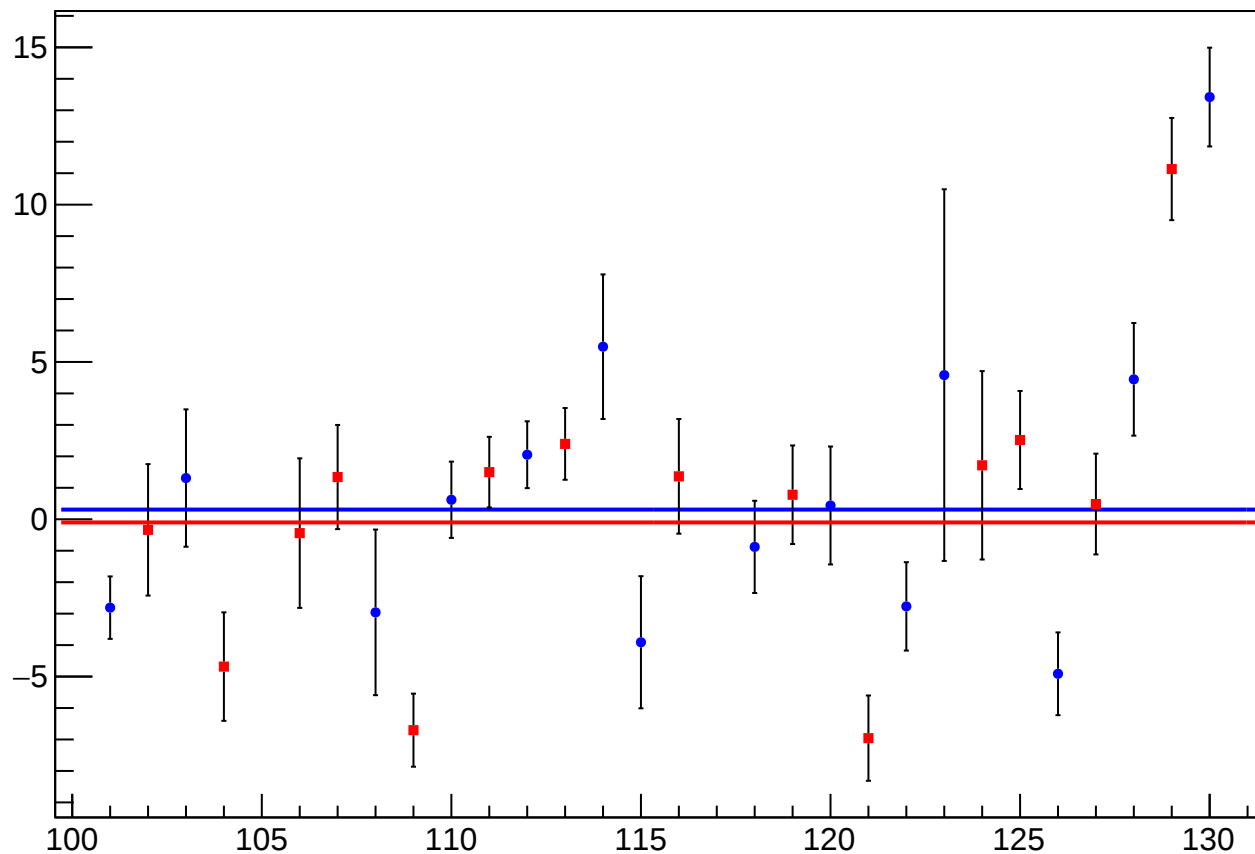
Right: -56.071 ± 0.436 χ^2/NDF : 854.2/27

In: -54.826 ± 0.635 χ^2/NDF : 473.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -56.071 ± 0.436 χ^2/NDF : 854.2/27

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.308+/-0.411 χ^2/NDF : 120.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.101+/-0.410 χ^2/NDF : 124.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

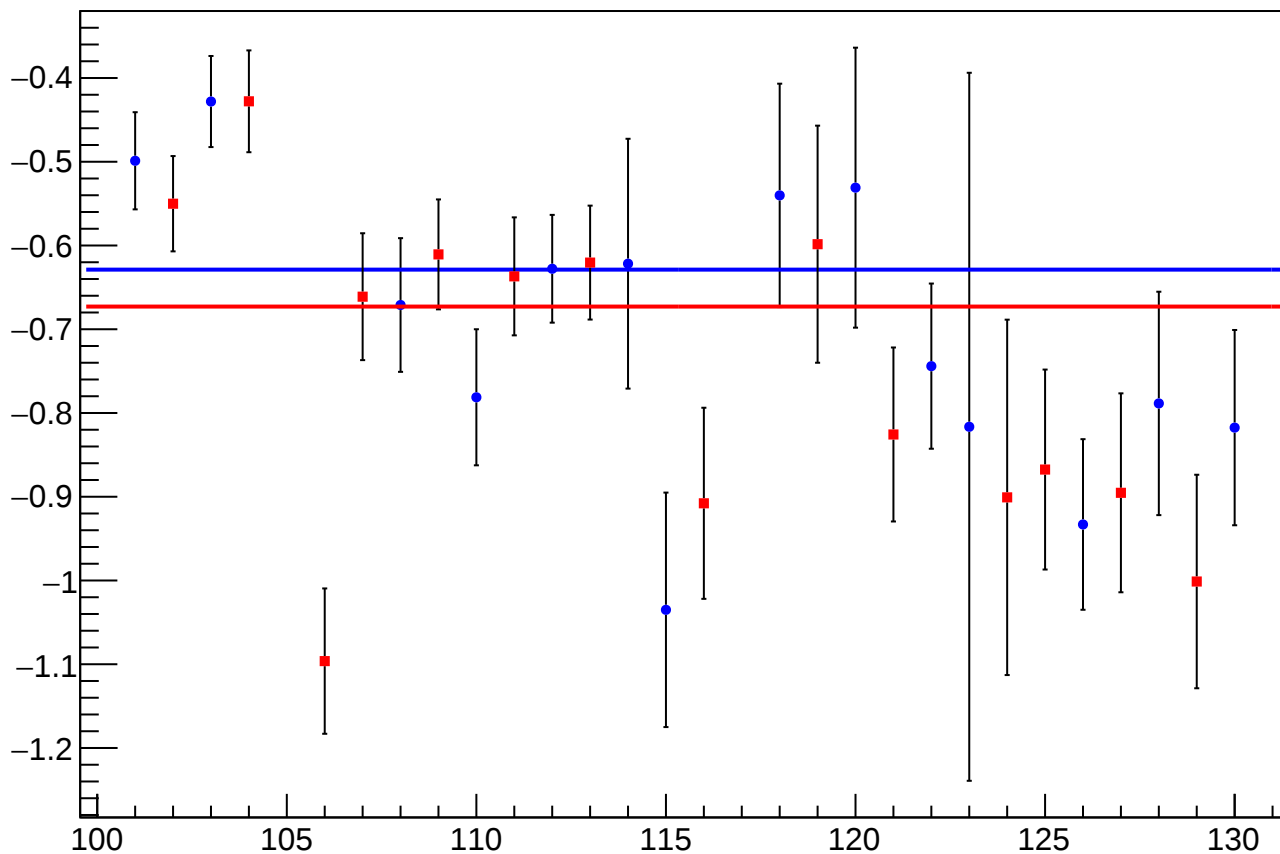
Right: 0.103+/-0.290 χ^2/NDF : 245.5/27

In: 0.308+/-0.411 χ^2/NDF : 120.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.103+/-0.290 χ^2/NDF : 245.5/27

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.629 ± 0.024 χ^2/NDF : 46.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.673 ± 0.022 χ^2/NDF : 67.1/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

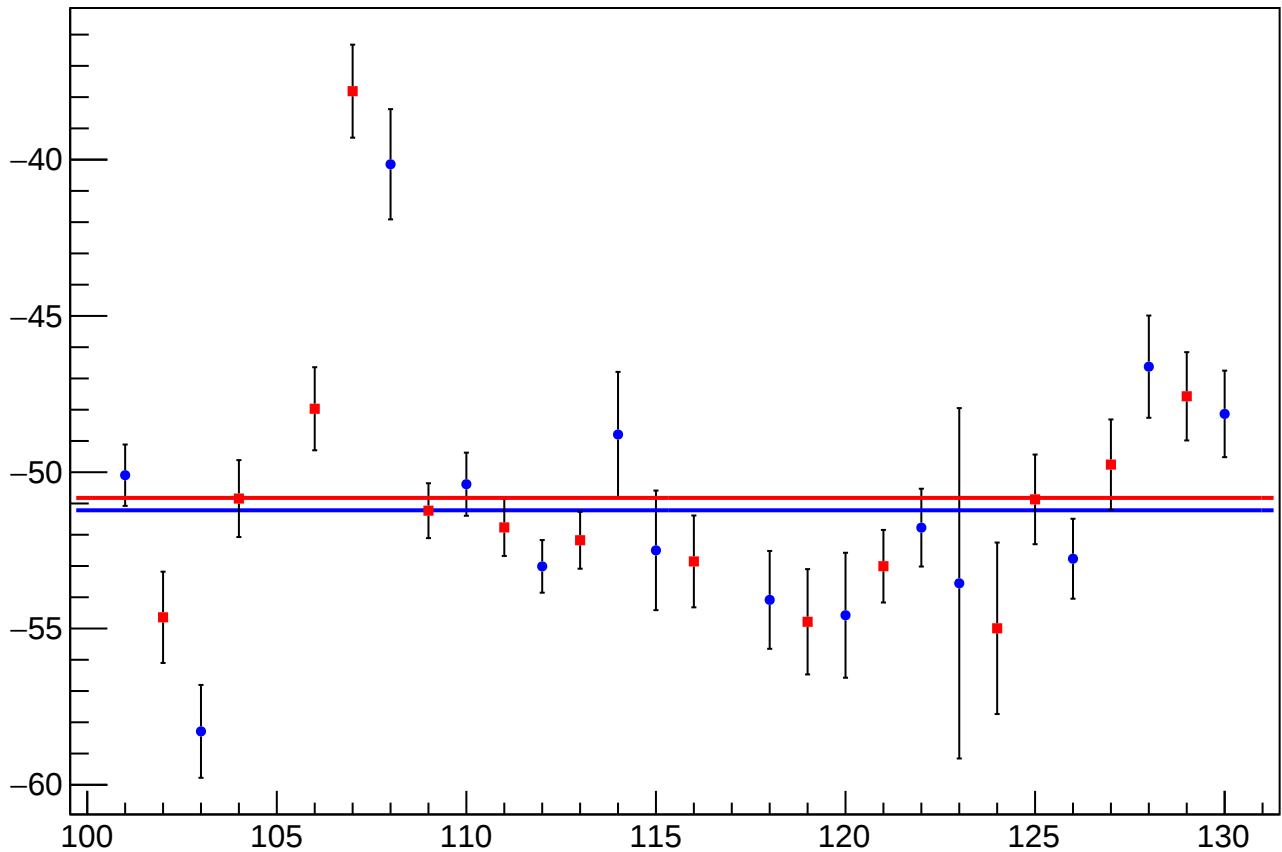
Right: -0.652 ± 0.016 χ^2/NDF : 115.1/27

In: -0.629 ± 0.024 χ^2/NDF : 46.2/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.652 ± 0.016 χ^2/NDF : 115.1/27

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.218 ± 0.363 χ^2/NDF : 91.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -50.822 ± 0.333 χ^2/NDF : 110.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

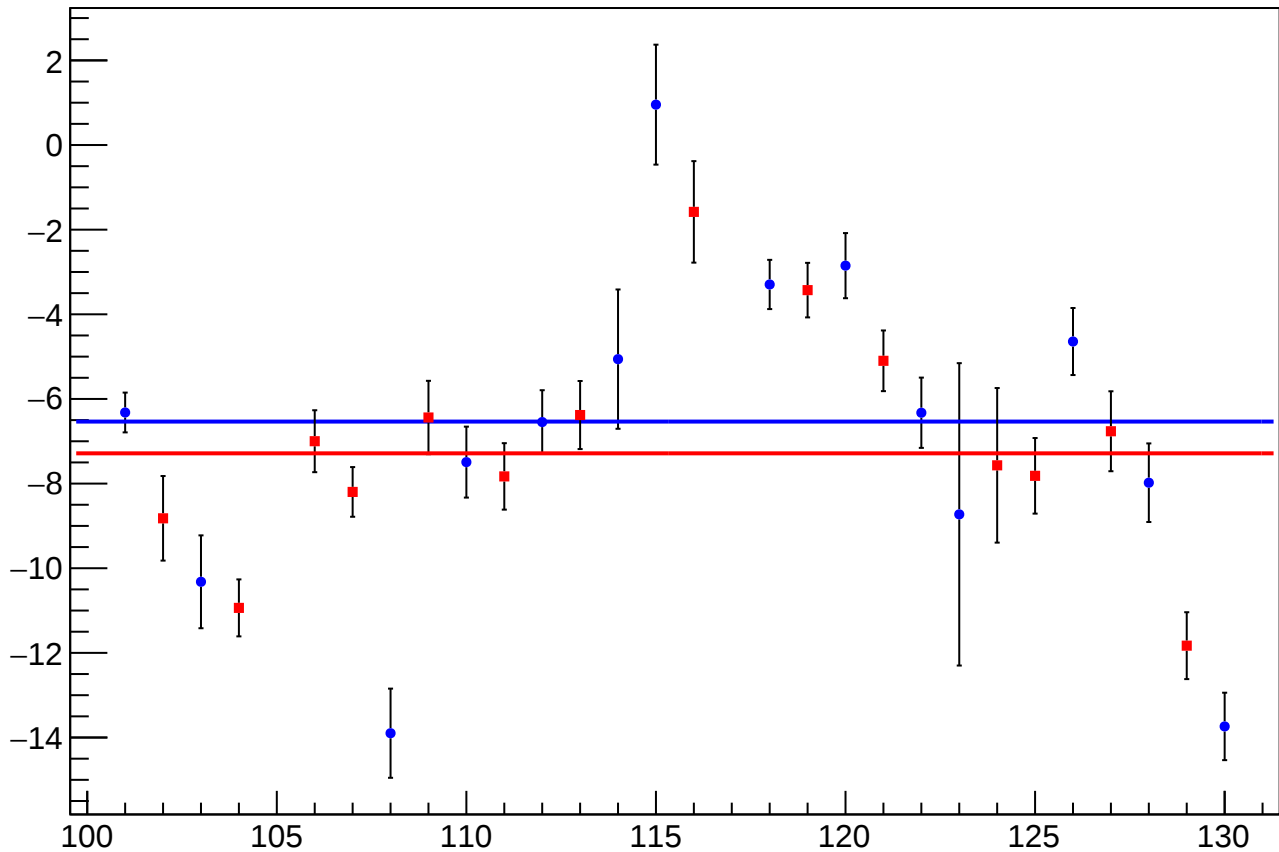
Right: -51.003 ± 0.246 χ^2/NDF : 202.7/27

In: -51.218 ± 0.363 χ^2/NDF : 91.4/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.003 ± 0.246 χ^2/NDF : 202.7/27

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.535 $\pm$ 0.219 χ^2 /NDF: 235.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.285 $\pm$ 0.214 χ^2 /NDF: 138.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

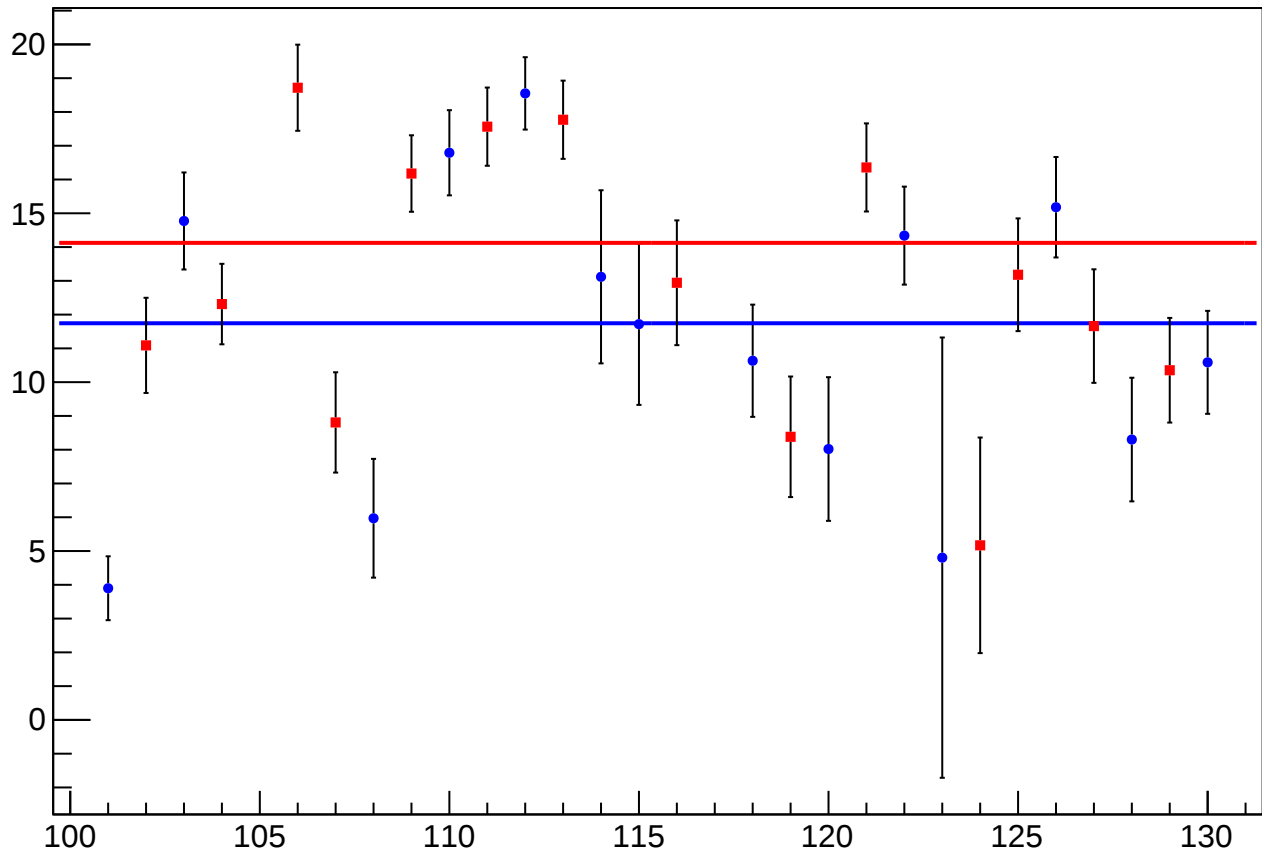
Right: -6.919 $\pm$ 0.153 χ^2 /NDF: 379.8/27

In: -6.535 $\pm$ 0.219 χ^2 /NDF:235.2/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -6.919 $\pm$ 0.153 χ^2 /NDF: 379.8/27

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 11.744+/-0.408 χ^2/NDF : 158.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.124+/-0.379 χ^2/NDF : 84.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

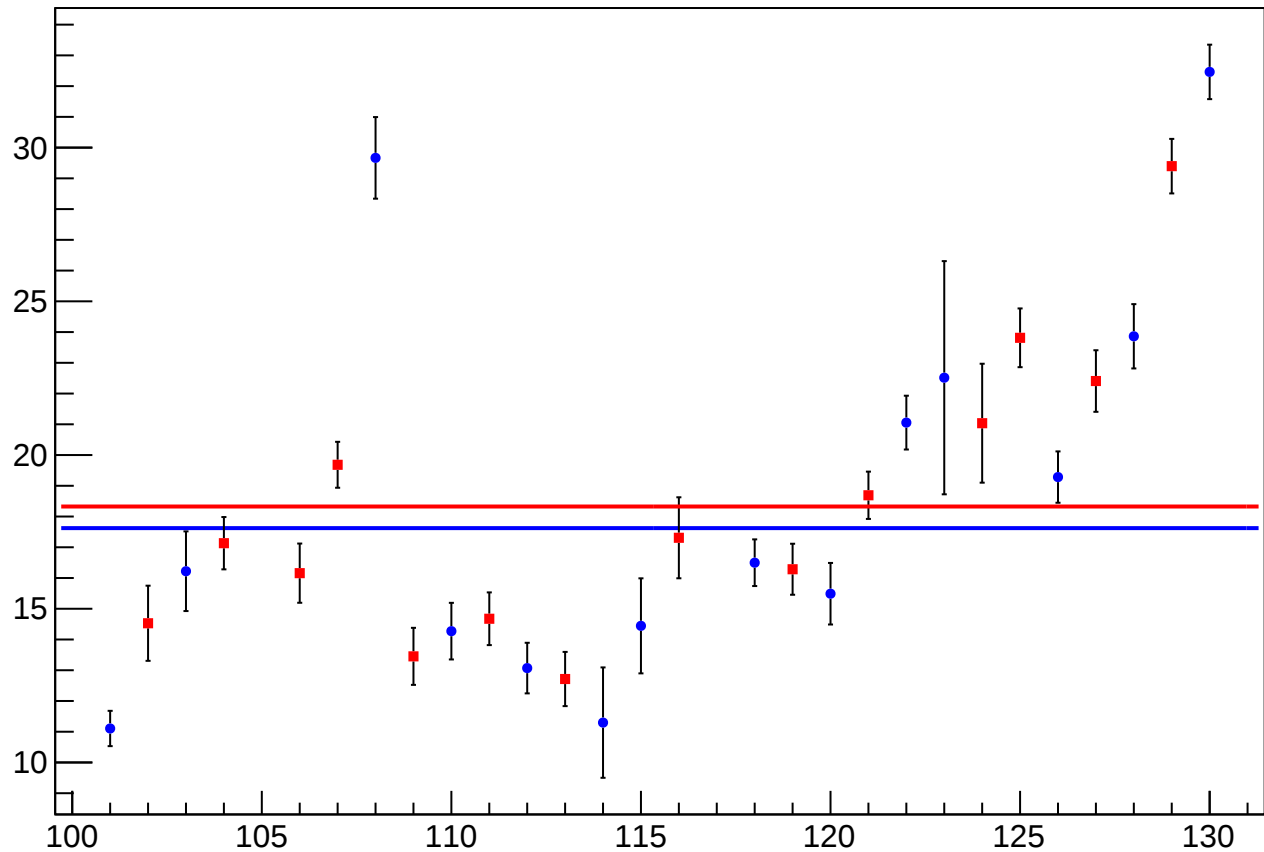
Right: 13.021+/-0.277 χ^2/NDF : 261.1/27

In: 11.744+/-0.408 χ^2/NDF : 158.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.021+/-0.277 χ^2/NDF : 261.1/27

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.623+/-0.256 χ^2 /NDF: 616.8/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 18.326+/-0.249 χ^2 /NDF: 320.5/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

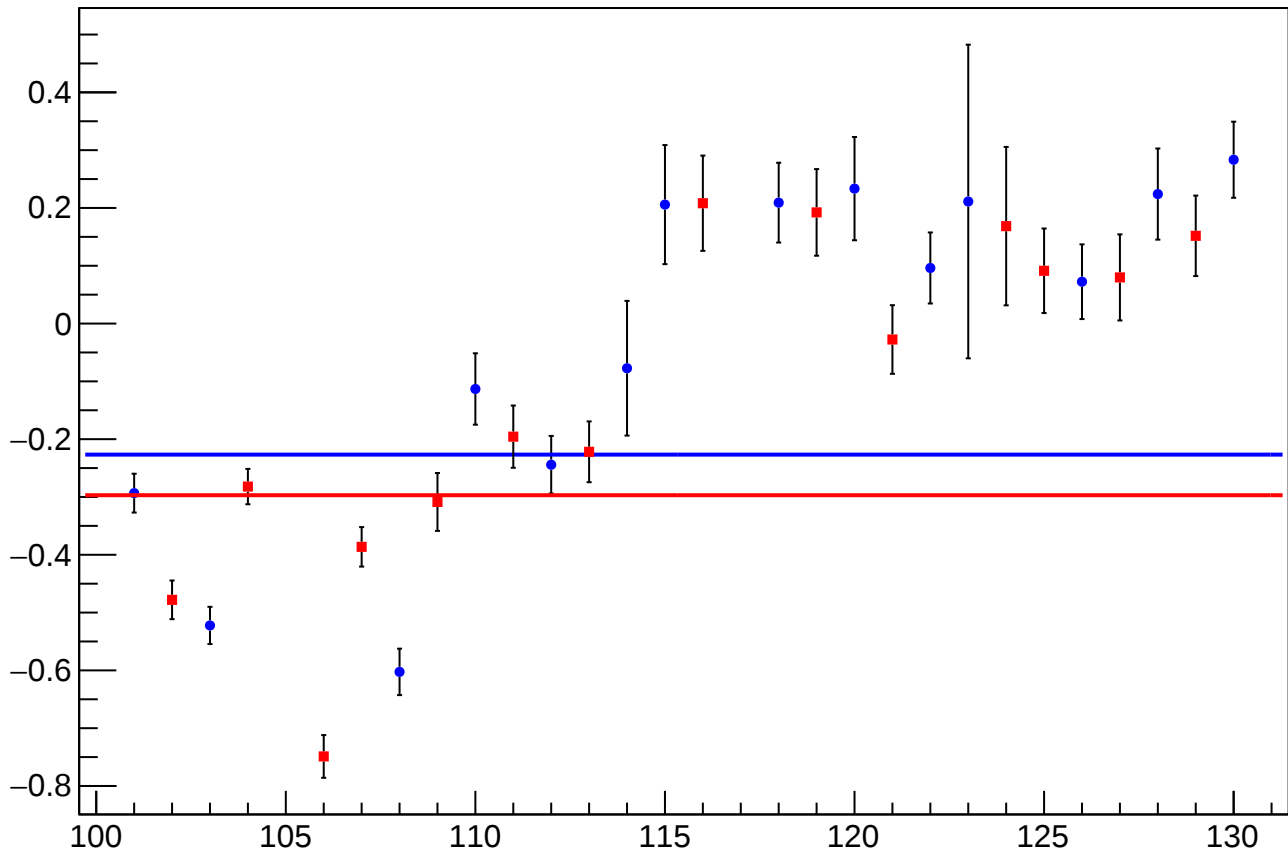
Right: 17.983+/-0.178 χ^2 /NDF: 941.2/27

In: 17.623+/-0.256 χ^2 /NDF:616.8/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 17.983+/-0.178 χ^2 /NDF: 941.2/27

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.227 ± 0.015 χ^2/NDF : 409.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.297 ± 0.013 χ^2/NDF : 399.1/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

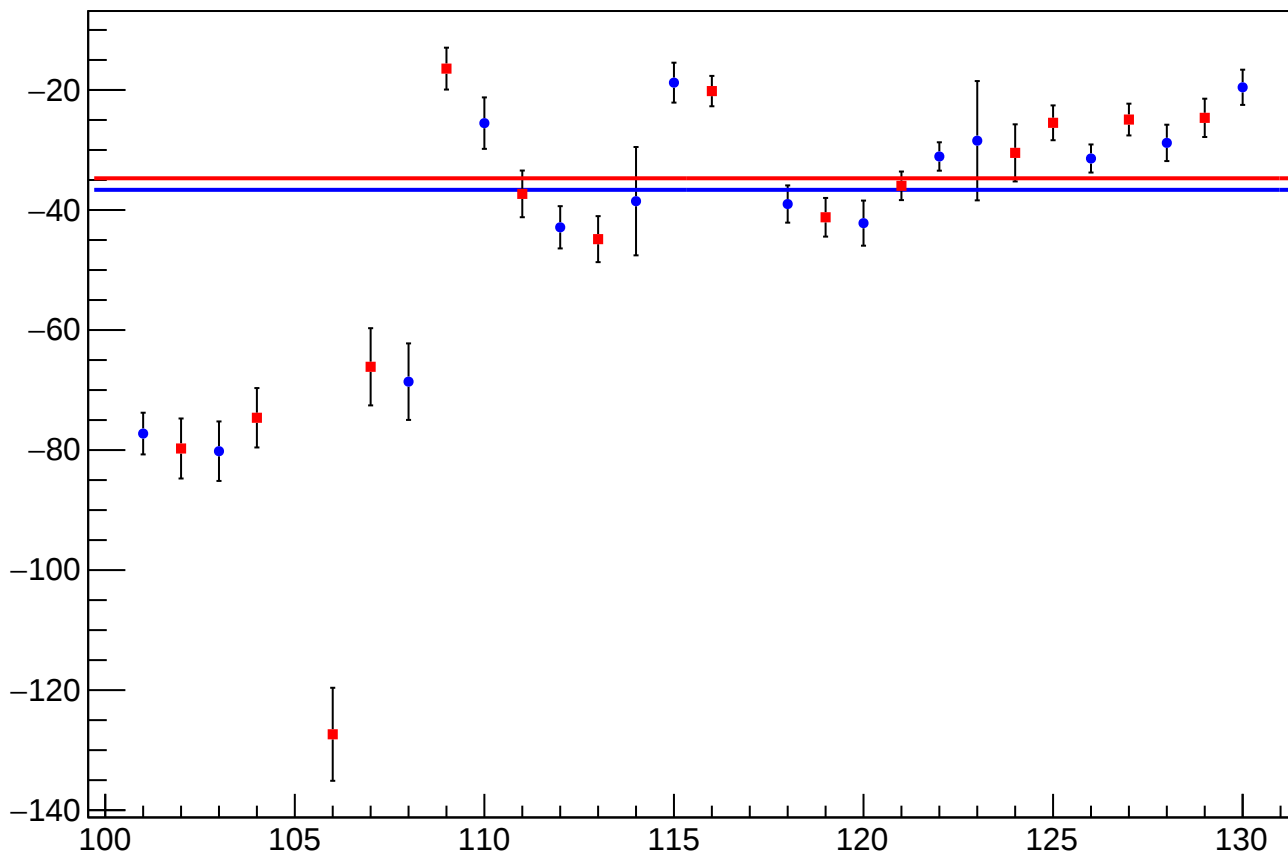
Right: -0.266 ± 0.010 χ^2/NDF : 821.1/27

In: -0.227 ± 0.015 χ^2/NDF : 409.3/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.266 ± 0.010 χ^2/NDF : 821.1/27

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -36.641 $\pm$ 0.929 χ^2 /NDF: 332.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -34.716 $\pm$ 0.924 χ^2 /NDF: 419.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

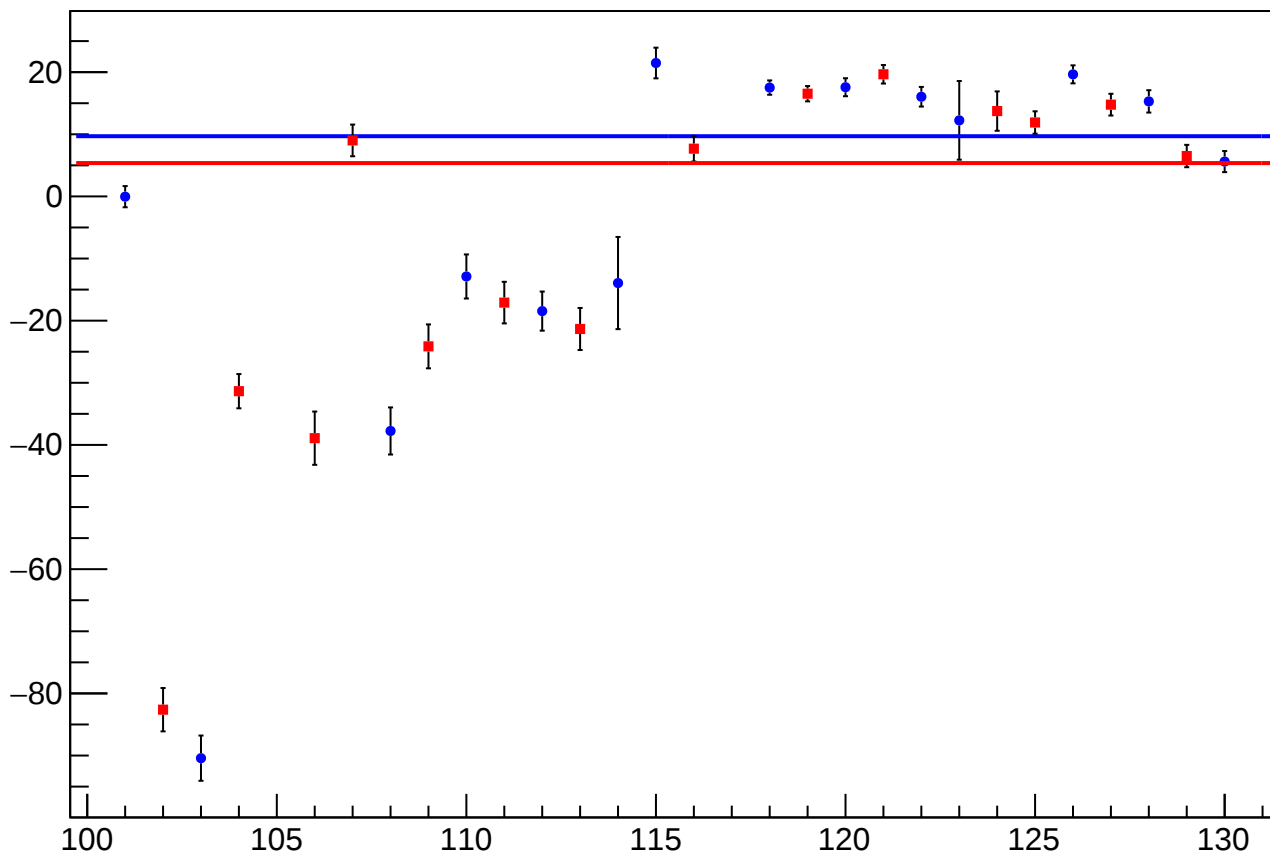
Right: -35.672 $\pm$ 0.655 χ^2 /NDF: 754.0/27

In: -36.641 $\pm$ 0.929 χ^2 /NDF:332.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -35.672 $\pm$ 0.655 χ^2 /NDF: 754.0/27

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.690+/-0.524 χ^2/NDF : 1252.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.369+/-0.571 χ^2/NDF : 1323.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

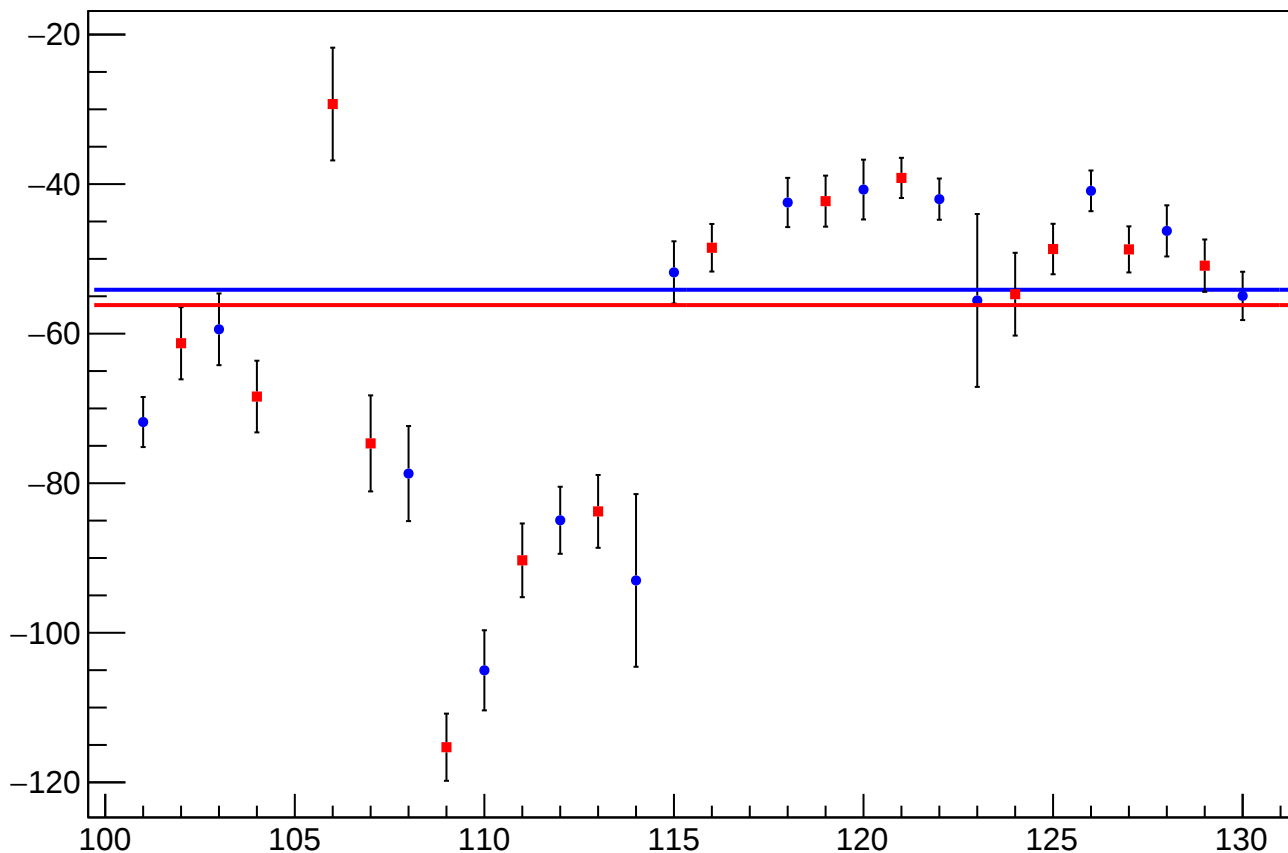
Right: 7.714+/-0.386 χ^2/NDF : 2607.6/27

In: 9.690+/-0.524 χ^2/NDF : 1252.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.714+/-0.386 χ^2/NDF : 2607.6/27

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.129+/-1.044 χ^2/NDF : 265.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.180+/-1.059 χ^2/NDF : 357.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

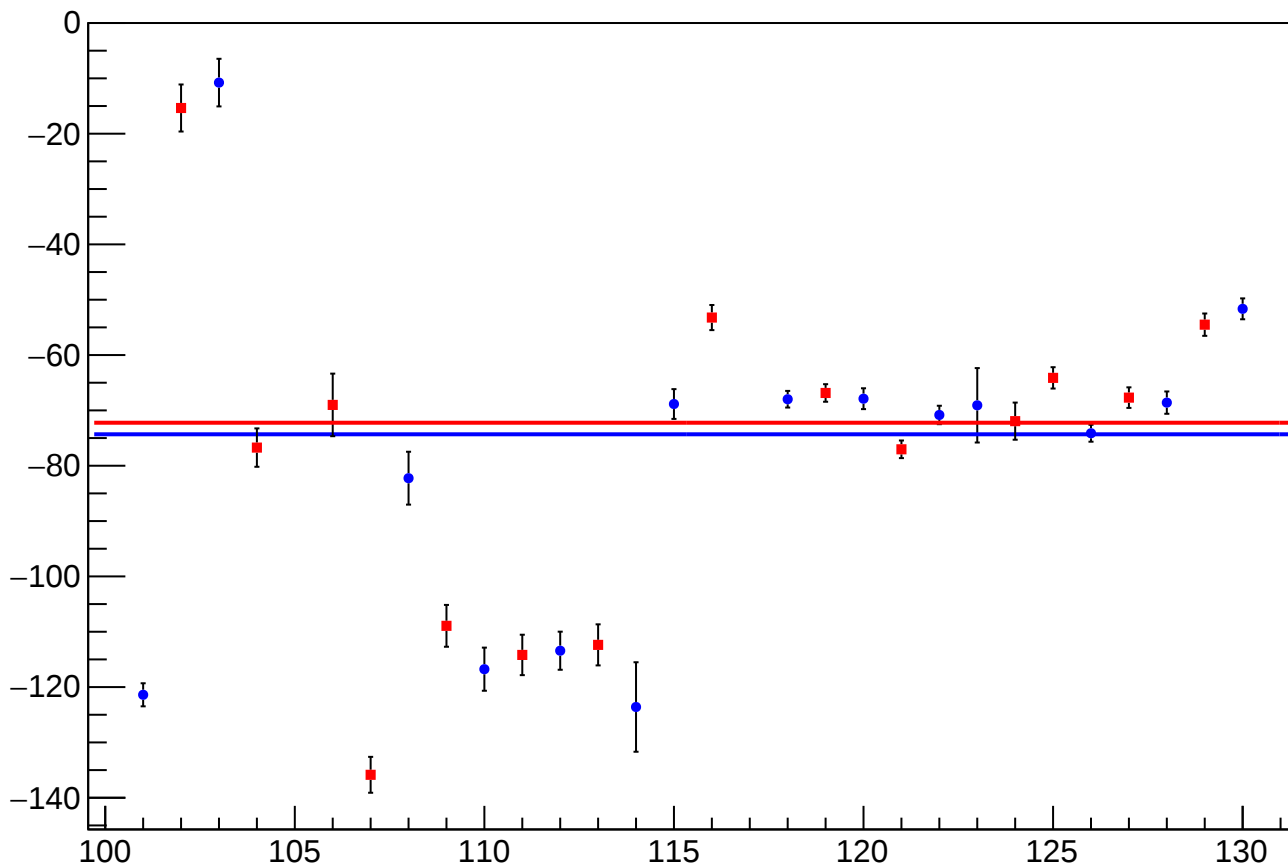
Right: -55.140+/-0.743 χ^2/NDF : 624.8/27

In: -54.129+/-1.044 χ^2/NDF : 265.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.140+/-0.743 χ^2/NDF : 624.8/27

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -74.320 ± 0.609 $\chi^2/\text{NDF}: 1207.1/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -72.230 ± 0.651 $\chi^2/\text{NDF}: 1100.5/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

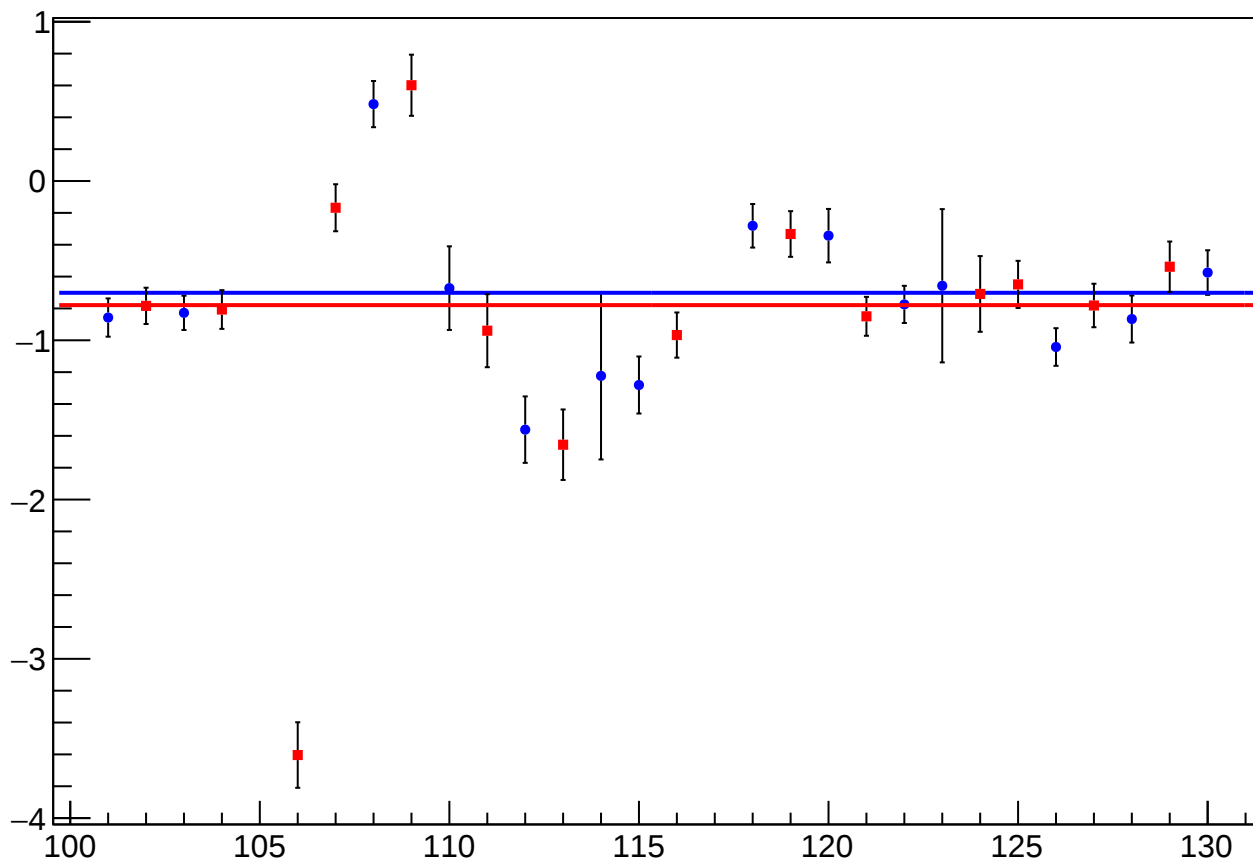
Right: -73.344 ± 0.445 $\chi^2/\text{NDF}: 2313.1/27$

In: -74.320 ± 0.609 $\chi^2/\text{NDF}: 1207.1/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -73.344 ± 0.445 $\chi^2/\text{NDF}: 2313.1/27$

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.702 ± 0.040 χ^2/NDF : 123.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.779 ± 0.041 χ^2/NDF : 288.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

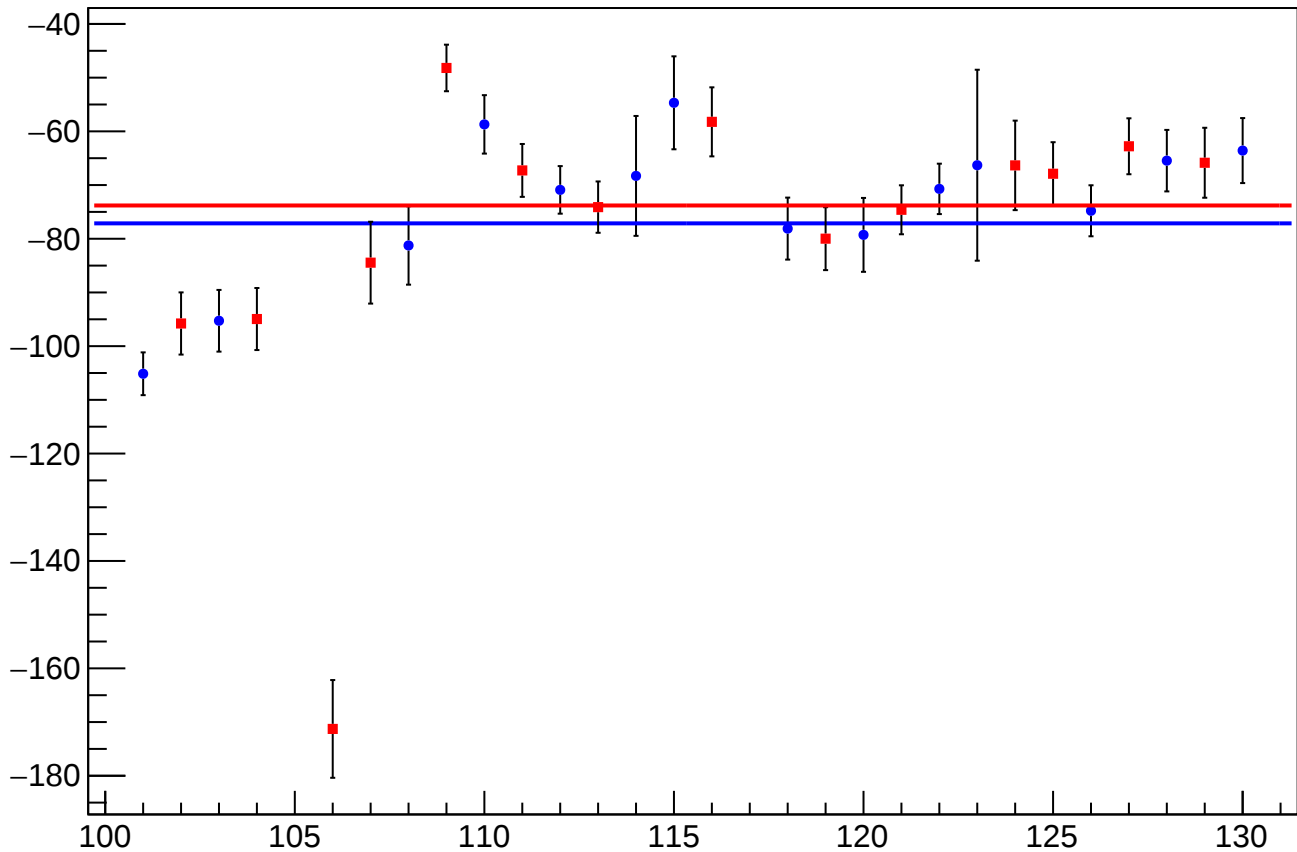
Right: -0.740 ± 0.029 χ^2/NDF : 413.4/27

In: -0.702 ± 0.040 χ^2/NDF : 123.0/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.740 ± 0.029 χ^2/NDF : 413.4/27

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -77.135 ± 1.543 $\chi^2/\text{NDF}: 92.3/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -73.804 ± 1.520 $\chi^2/\text{NDF}: 195.9/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

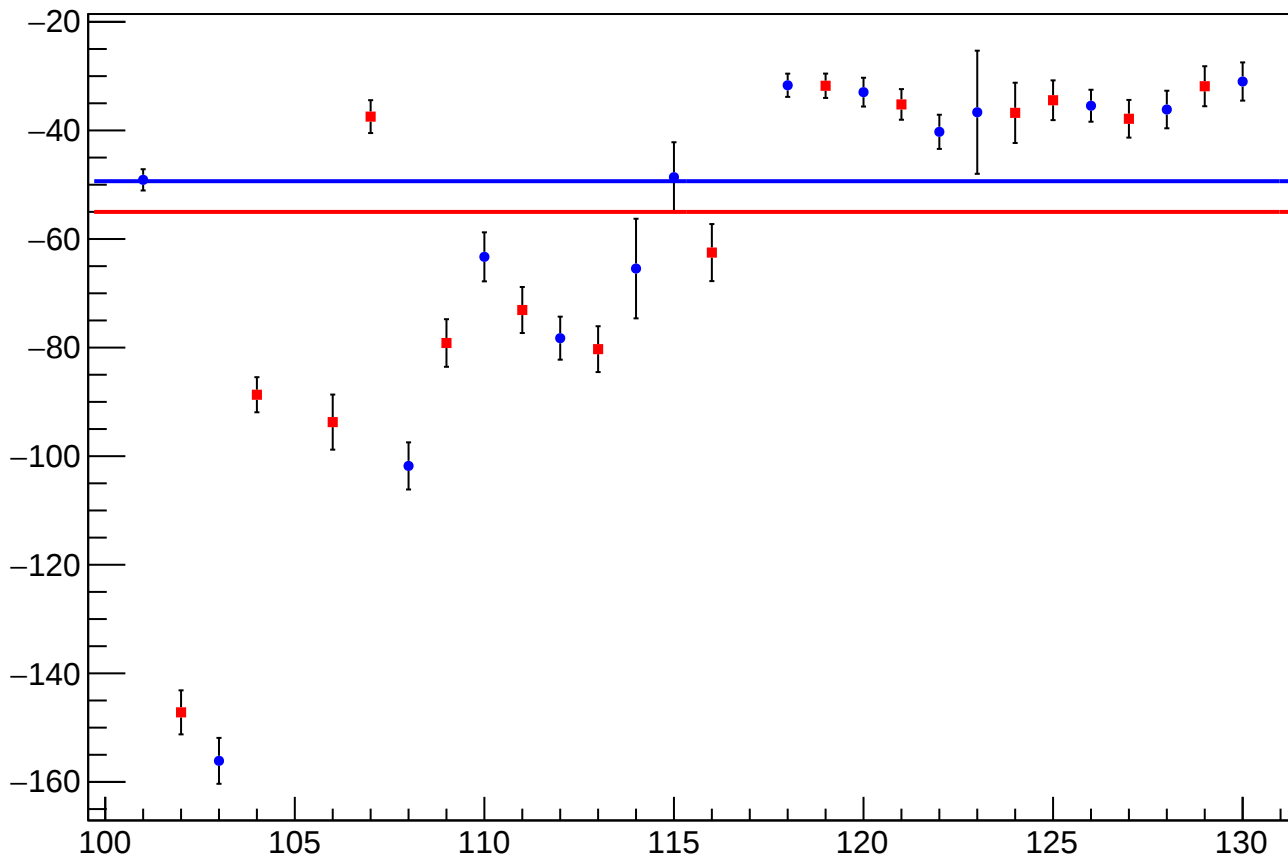
Right: -75.445 ± 1.083 $\chi^2/\text{NDF}: 290.6/27$

In: -77.135 ± 1.543 $\chi^2/\text{NDF}: 92.3/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -75.445 ± 1.083 $\chi^2/\text{NDF}: 290.6/27$

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -49.350+/-0.888 χ^2/NDF : 1029.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -55.008+/-0.957 χ^2/NDF : 1066.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

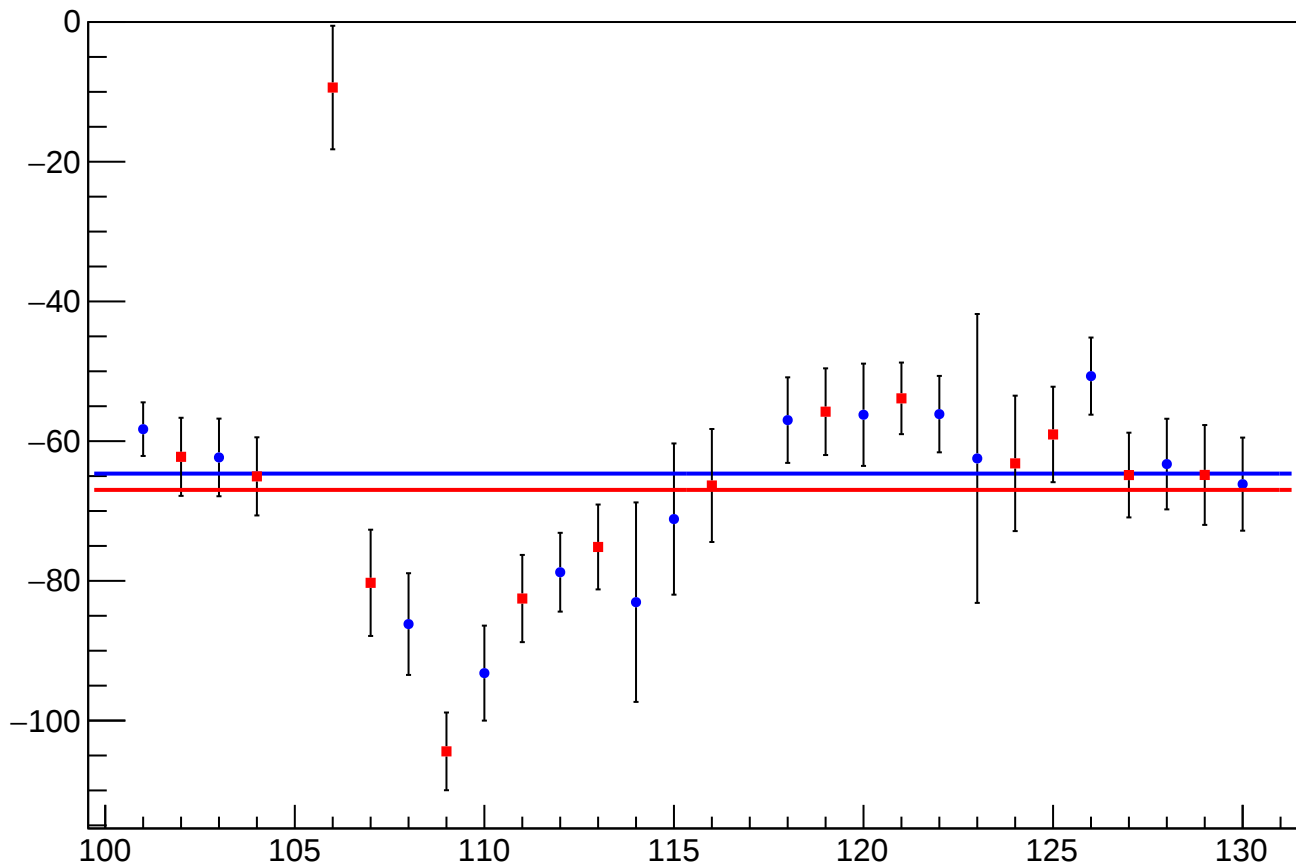
Right: -51.970+/-0.651 χ^2/NDF : 2114.8/27

In: -49.350+/-0.888 χ^2/NDF : 1029.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.970+/-0.651 χ^2/NDF : 2114.8/27

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.645 $\pm$ 1.701 χ^2 /NDF: 49.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -66.979 $\pm$ 1.722 χ^2 /NDF: 111.1/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

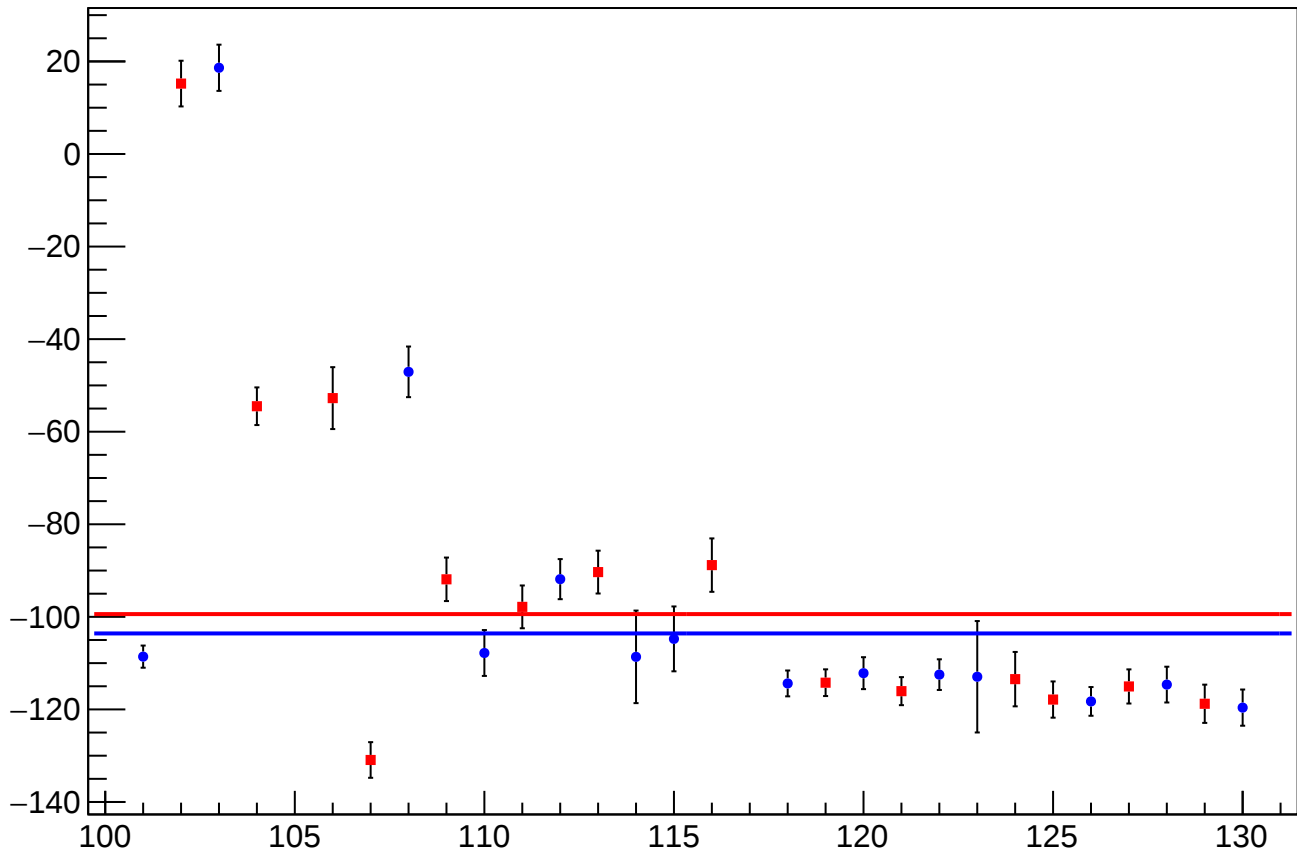
Right: -65.797 $\pm$ 1.210 χ^2 /NDF: 161.5/27

In: -64.645 $\pm$ 1.701 χ^2 /NDF: 49.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.797 $\pm$ 1.210 χ^2 /NDF: 161.5/27

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -103.586+/-1.043 χ^2/NDF : 795.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -99.406+/-1.107 χ^2/NDF : 911.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

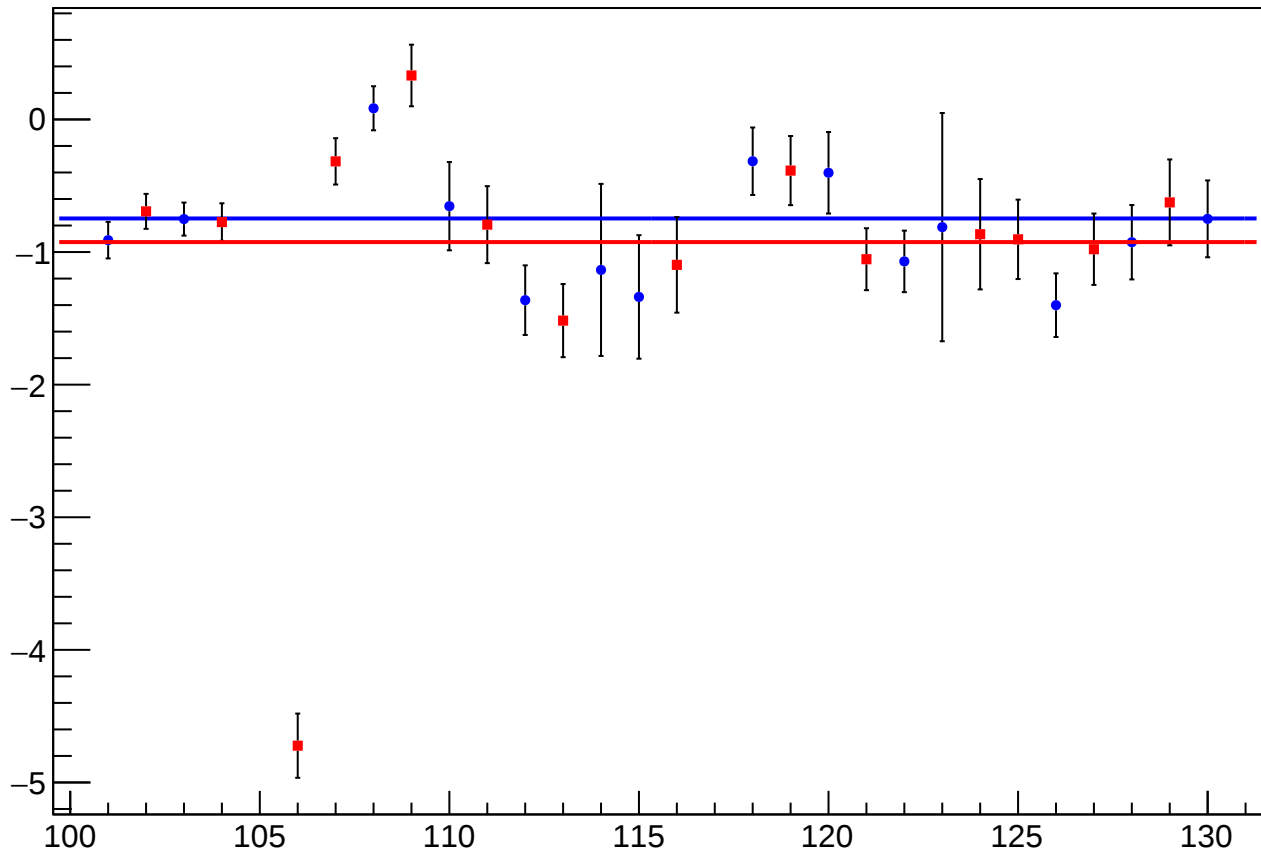
Right: -101.621+/-0.759 χ^2/NDF : 1713.9/27

In: -103.586+/-1.043 χ^2/NDF : 795.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.621+/-0.759 χ^2/NDF : 1713.9/27

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.747 ± 0.061 χ^2/NDF : 47.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.925 ± 0.060 χ^2/NDF : 302.1/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

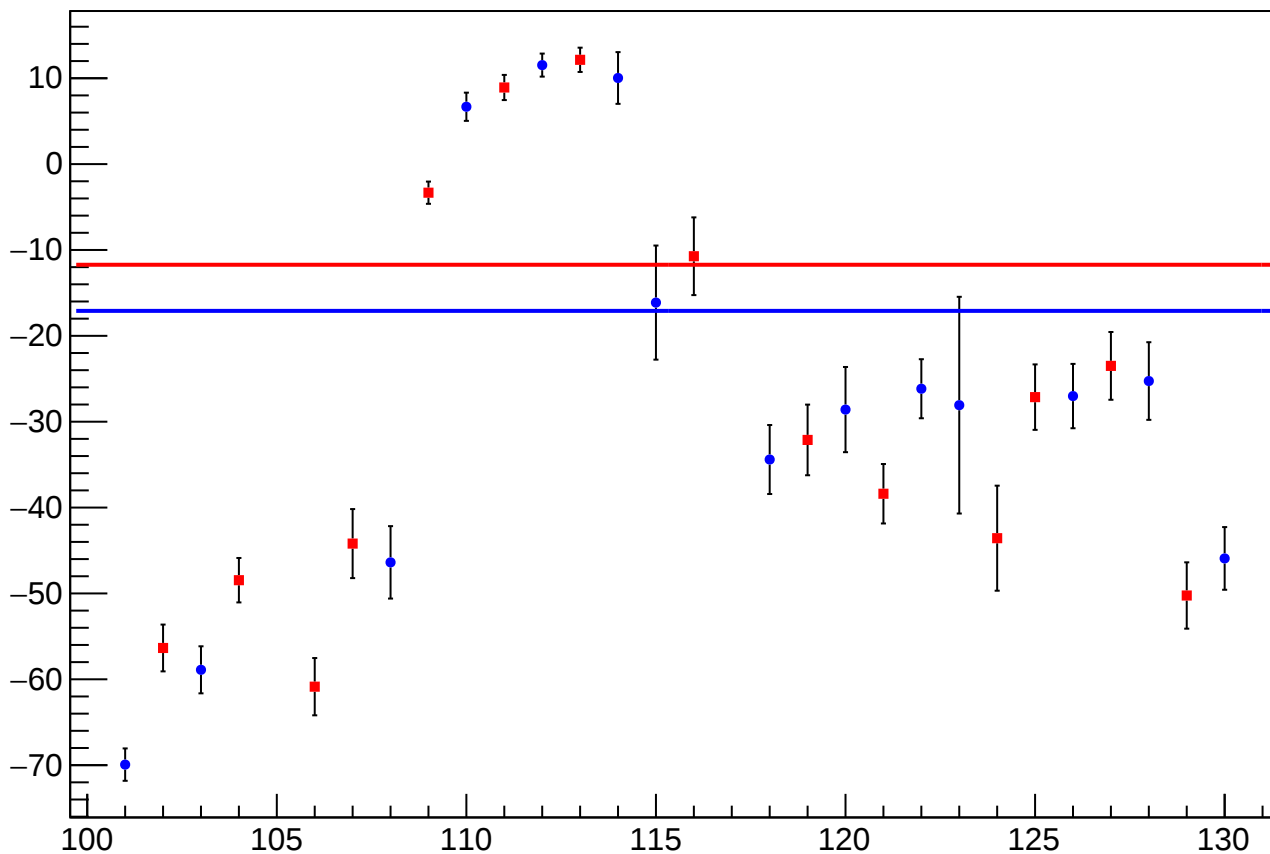
Right: -0.837 ± 0.043 χ^2/NDF : 354.4/27

In: -0.747 ± 0.061 χ^2/NDF : 47.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.837 ± 0.043 χ^2/NDF : 354.4/27

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -17.093 $\pm$ 0.722 χ^2 /NDF: 1916.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -11.722 $\pm$ 0.643 χ^2 /NDF: 1513.0/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

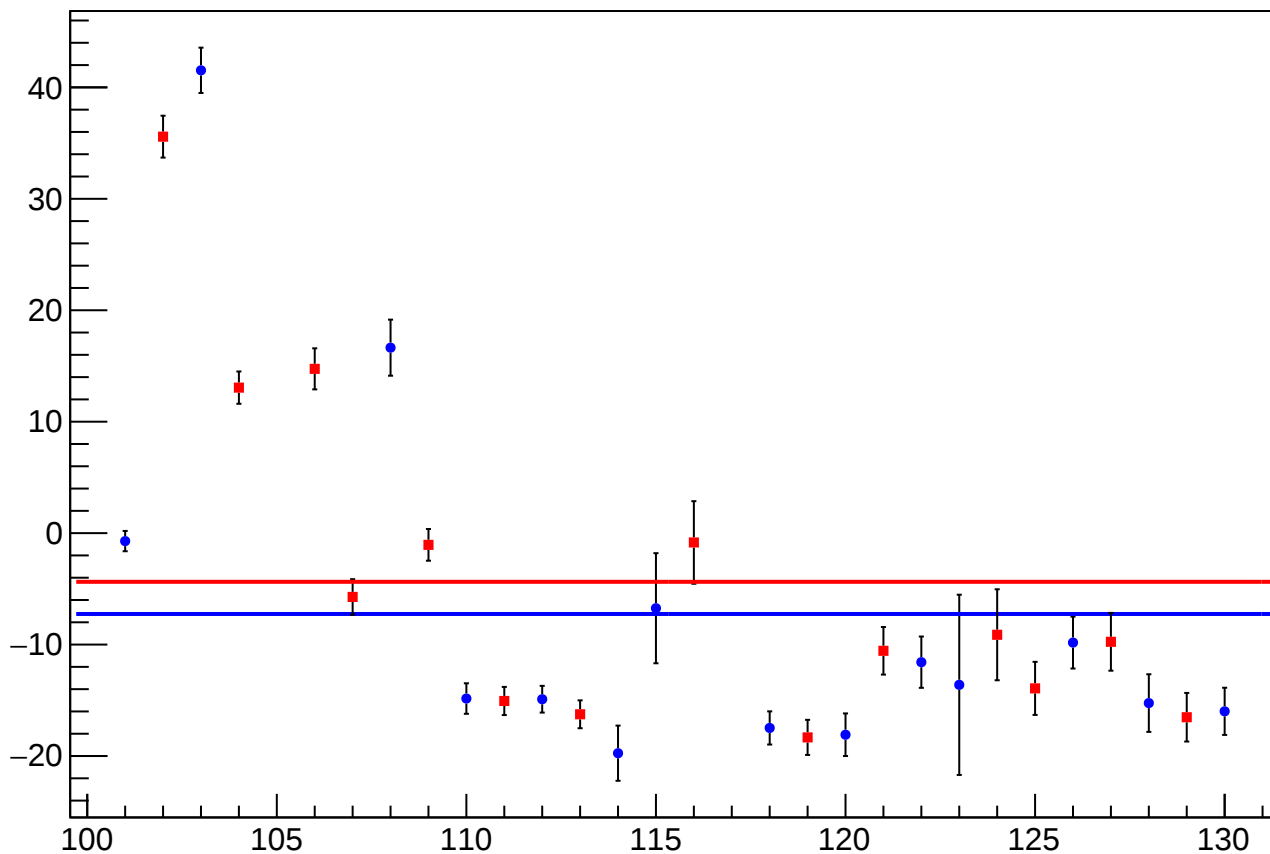
Right: -14.100 $\pm$ 0.480 χ^2 /NDF: 3460.6/27

In: -17.093 $\pm$ 0.722 χ^2 /NDF:1916.7/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.100 $\pm$ 0.480 χ^2 /NDF: 3460.6/27

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -7.254+/-0.470 χ^2/NDF : 926.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.368+/-0.471 χ^2/NDF : 1013.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

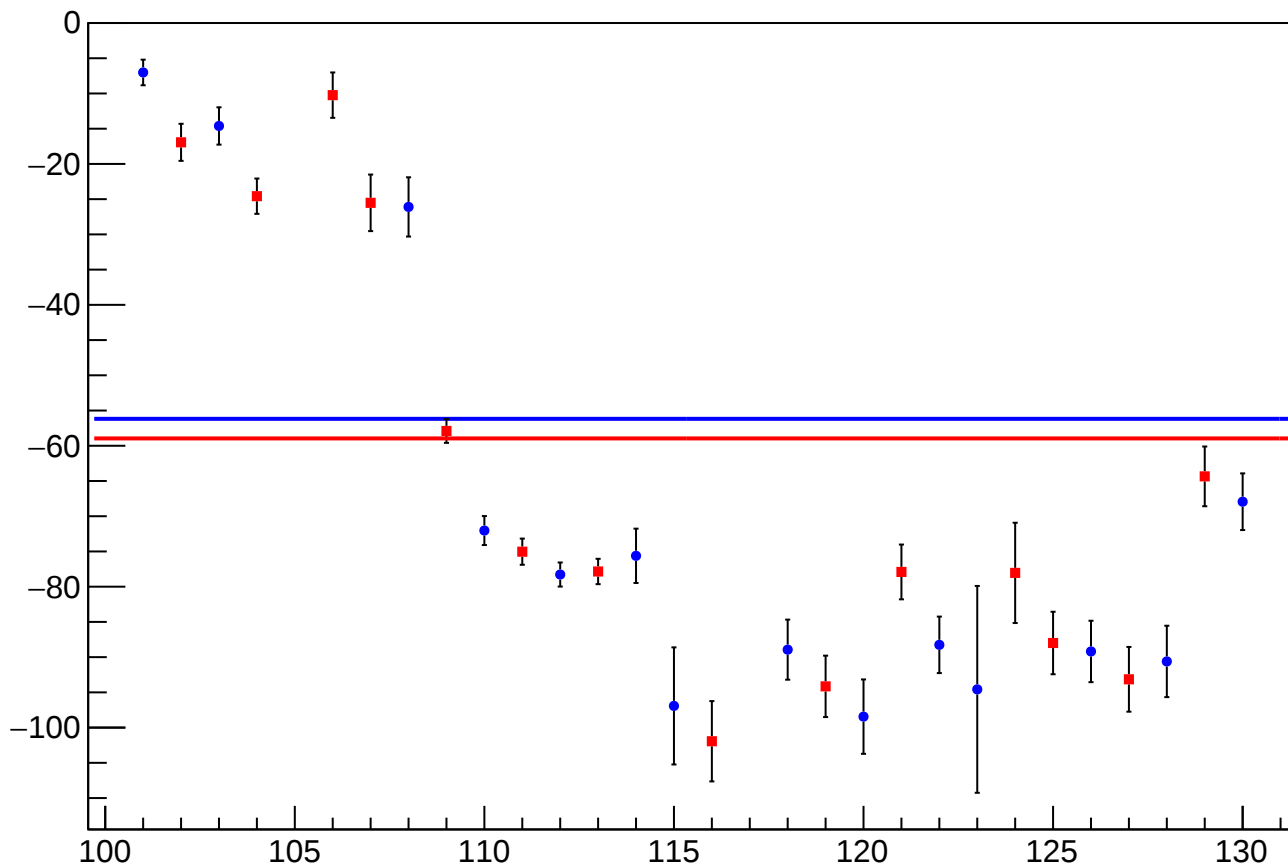
Right: -5.816+/-0.333 χ^2/NDF : 1958.2/27

In: -7.254+/-0.470 χ^2/NDF : 926.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.816+/-0.333 χ^2/NDF : 1958.2/27

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -56.177+/-0.824 χ^2/NDF : 1612.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -58.958+/-0.759 χ^2/NDF : 1180.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

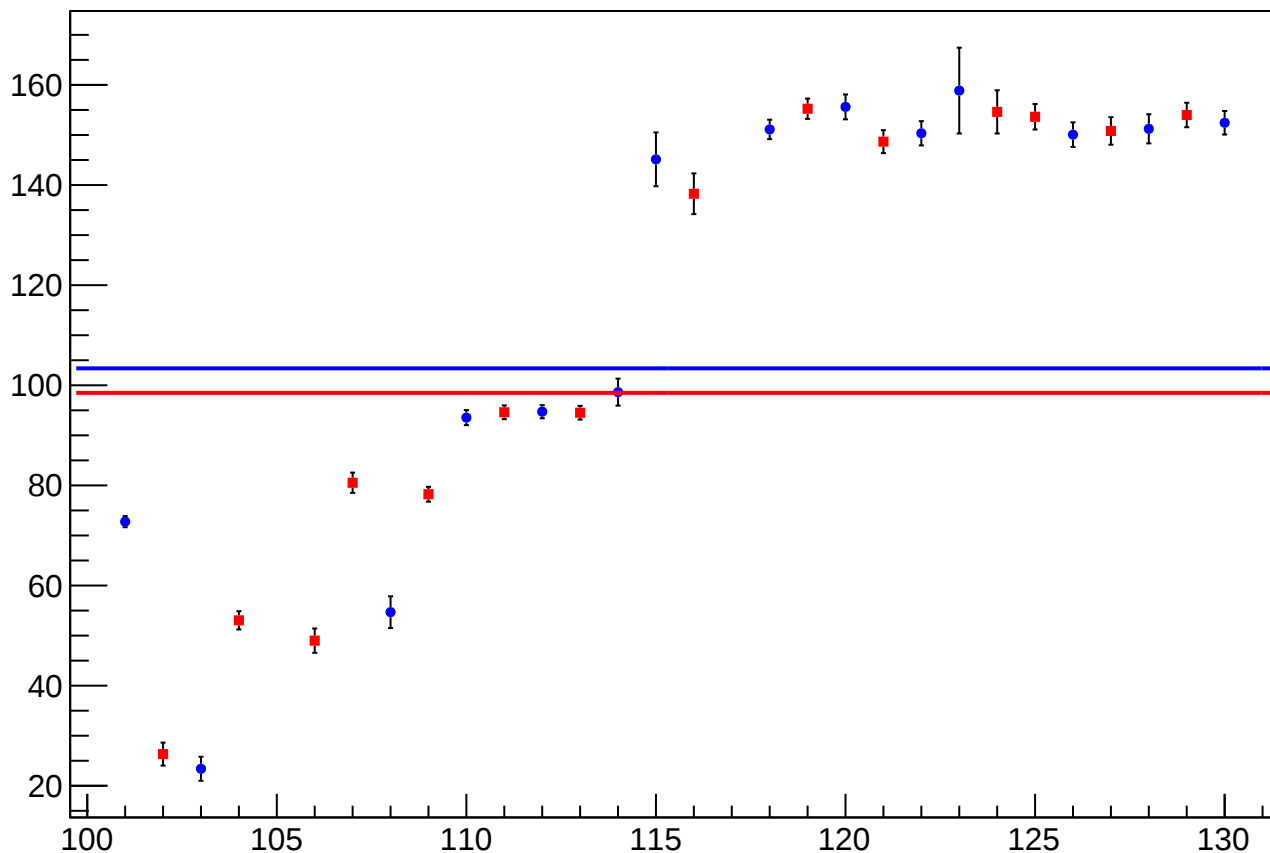
Right: -57.680+/-0.558 χ^2/NDF : 2798.7/27

In: -56.177+/-0.824 χ^2/NDF : 1612.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.680+/-0.558 χ^2/NDF : 2798.7/27

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 103.387+/-0.546 χ^2/NDF : 4786.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 98.492+/-0.541 χ^2/NDF : 5180.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

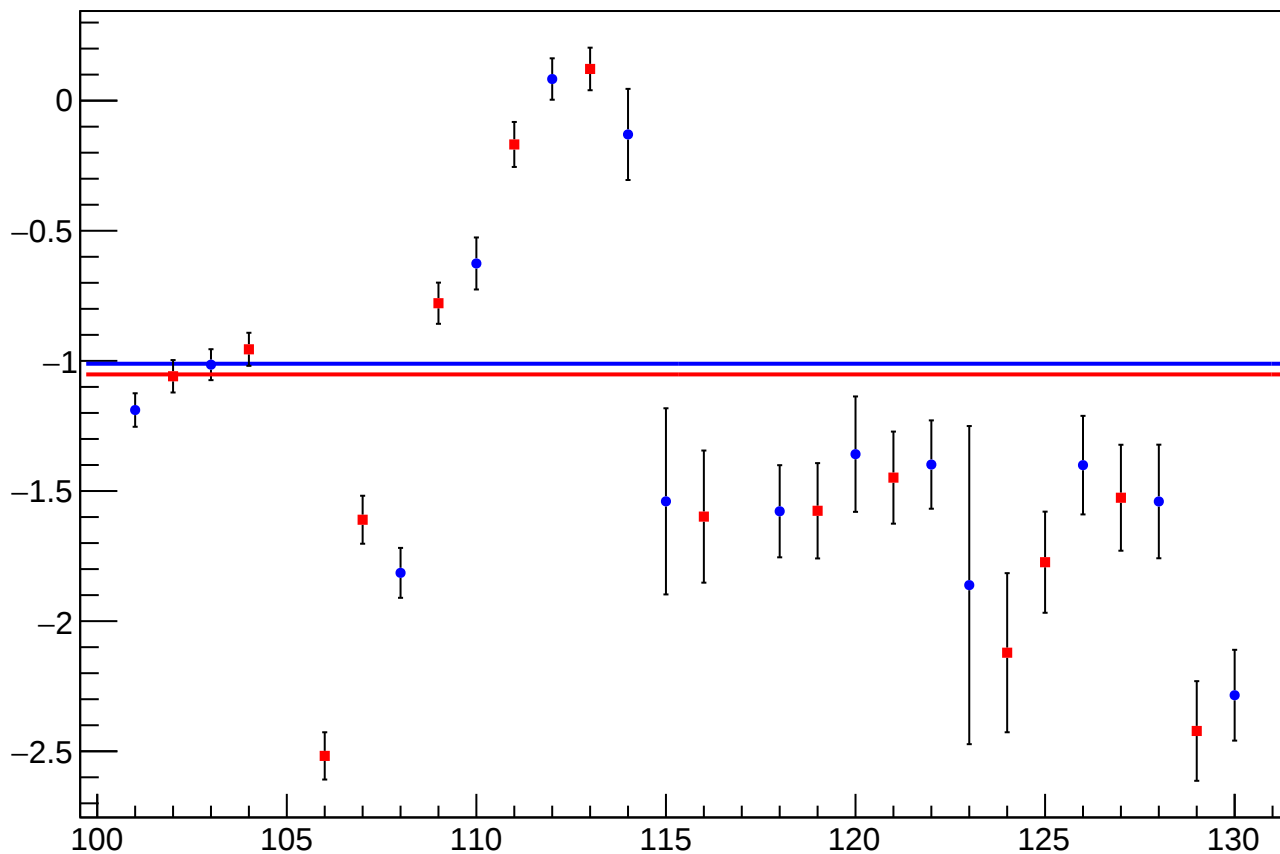
Right: 100.917+/-0.384 χ^2/NDF : 10007.6/27

In: 103.387+/-0.546 χ^2/NDF : 4786.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.917+/-0.384 χ^2/NDF : 10007.6/27

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.011+/-0.030 χ^2/NDF : 392.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.052+/-0.027 χ^2/NDF : 722.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

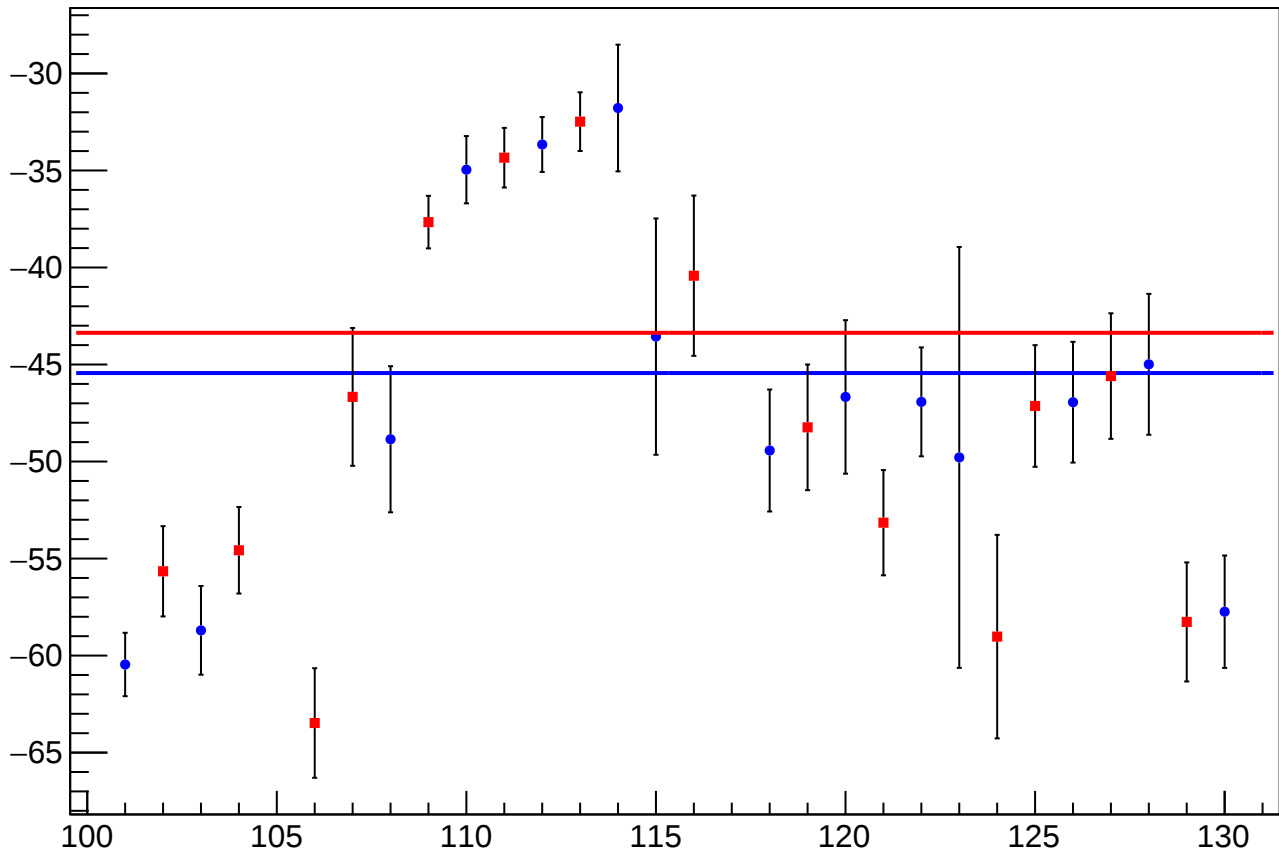
Right: -1.034+/-0.020 χ^2/NDF : 1116.1/27

In: -1.011+/-0.030 χ^2/NDF : 392.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.034+/-0.020 χ^2/NDF : 1116.1/27

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -45.439+/-0.676 χ^2/NDF : 262.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.365+/-0.617 χ^2/NDF : 258.9/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

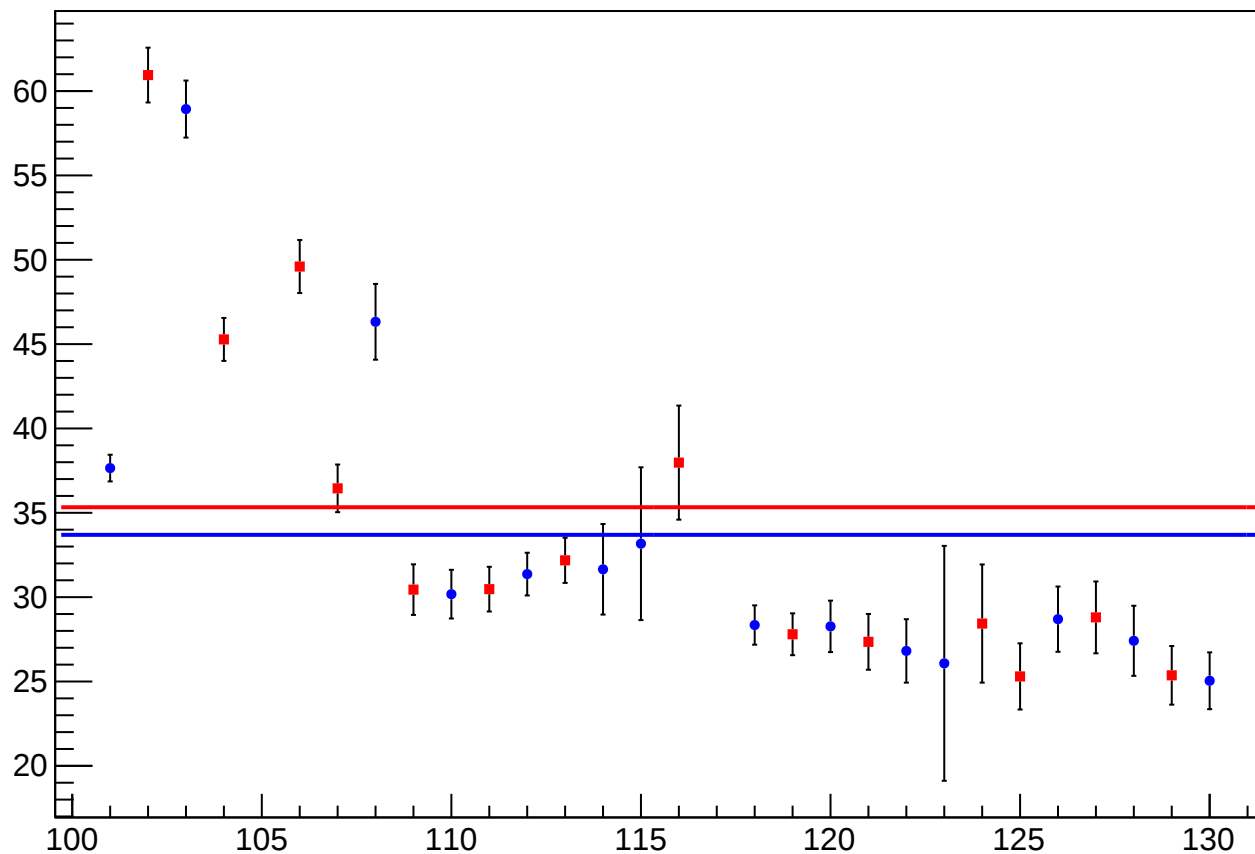
Right: -44.308+/-0.456 χ^2/NDF : 527.0/27

In: -45.439+/-0.676 χ^2/NDF : 262.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.308+/-0.456 χ^2/NDF : 527.0/27

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 33.694+/-0.417 χ^2/NDF : 380.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.330+/-0.428 χ^2/NDF : 555.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

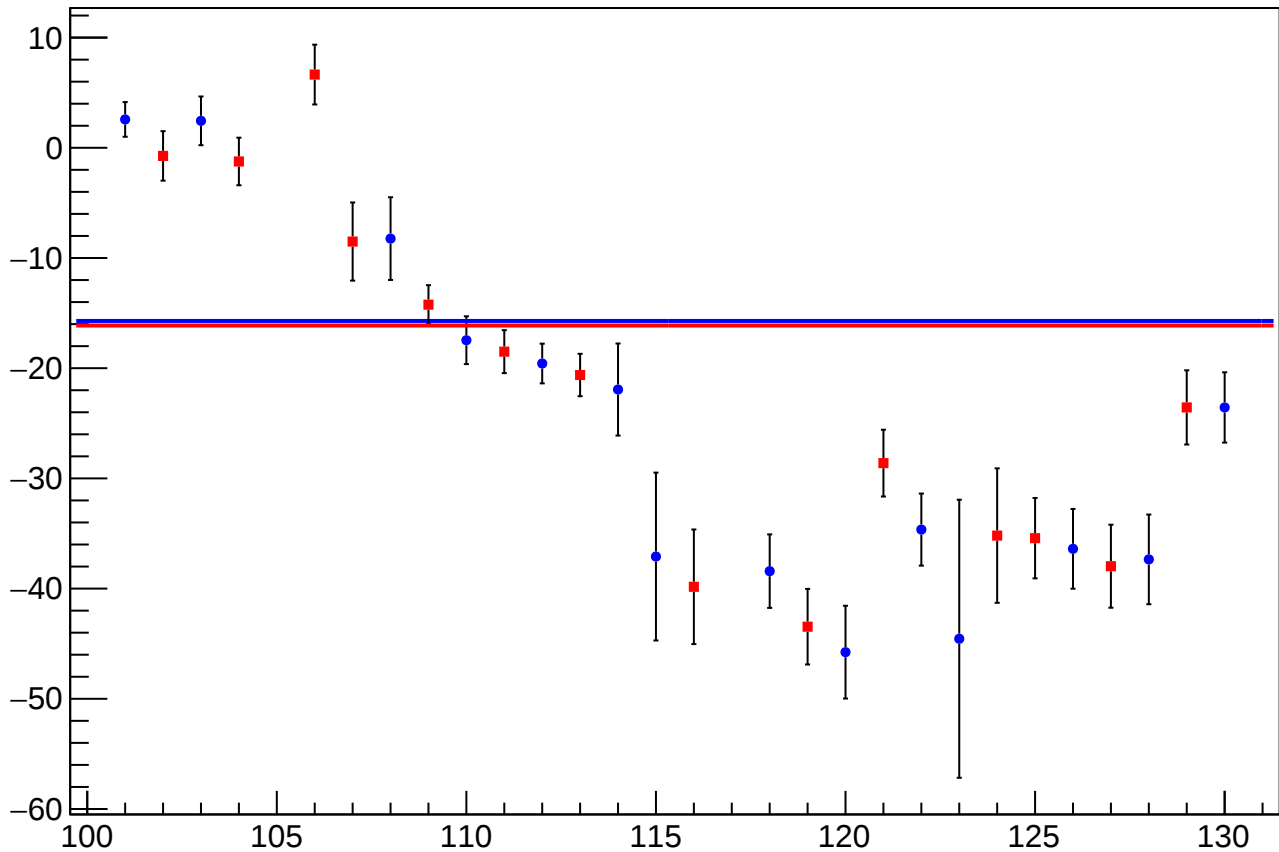
Right: 34.491+/-0.298 χ^2/NDF : 942.8/27

In: 33.694+/-0.417 χ^2/NDF : 380.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.491+/-0.298 χ^2/NDF : 942.8/27

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -15.712 ± 0.755 $\chi^2/\text{NDF}: 424.9/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -16.127 ± 0.712 $\chi^2/\text{NDF}: 355.2/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

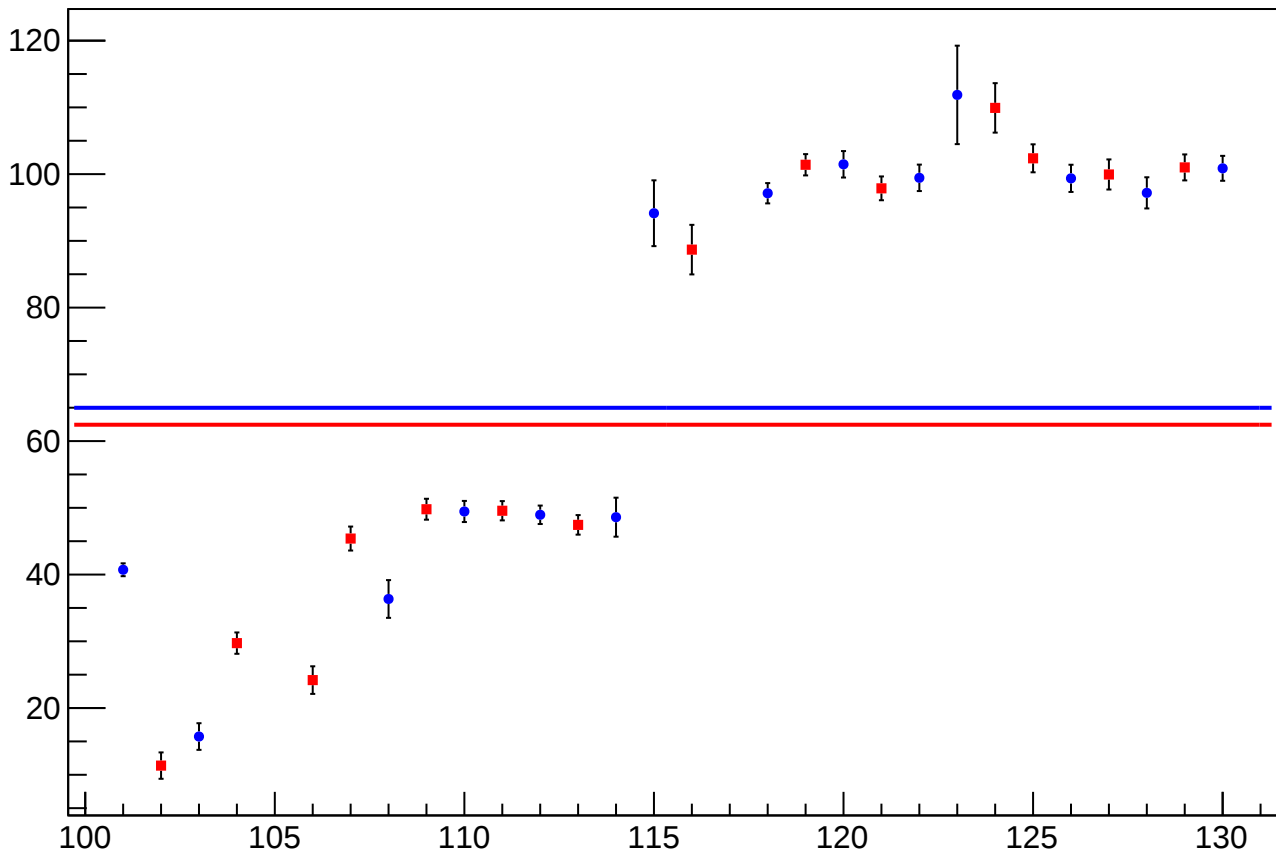
Right: -15.932 ± 0.518 $\chi^2/\text{NDF}: 780.3/27$

In: -15.712 ± 0.755 $\chi^2/\text{NDF}: 424.9/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -15.932 ± 0.518 $\chi^2/\text{NDF}: 780.3/27$

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 64.990+/-0.488 χ^2/NDF : 3613.5/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 62.451+/-0.495 χ^2/NDF : 4004.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

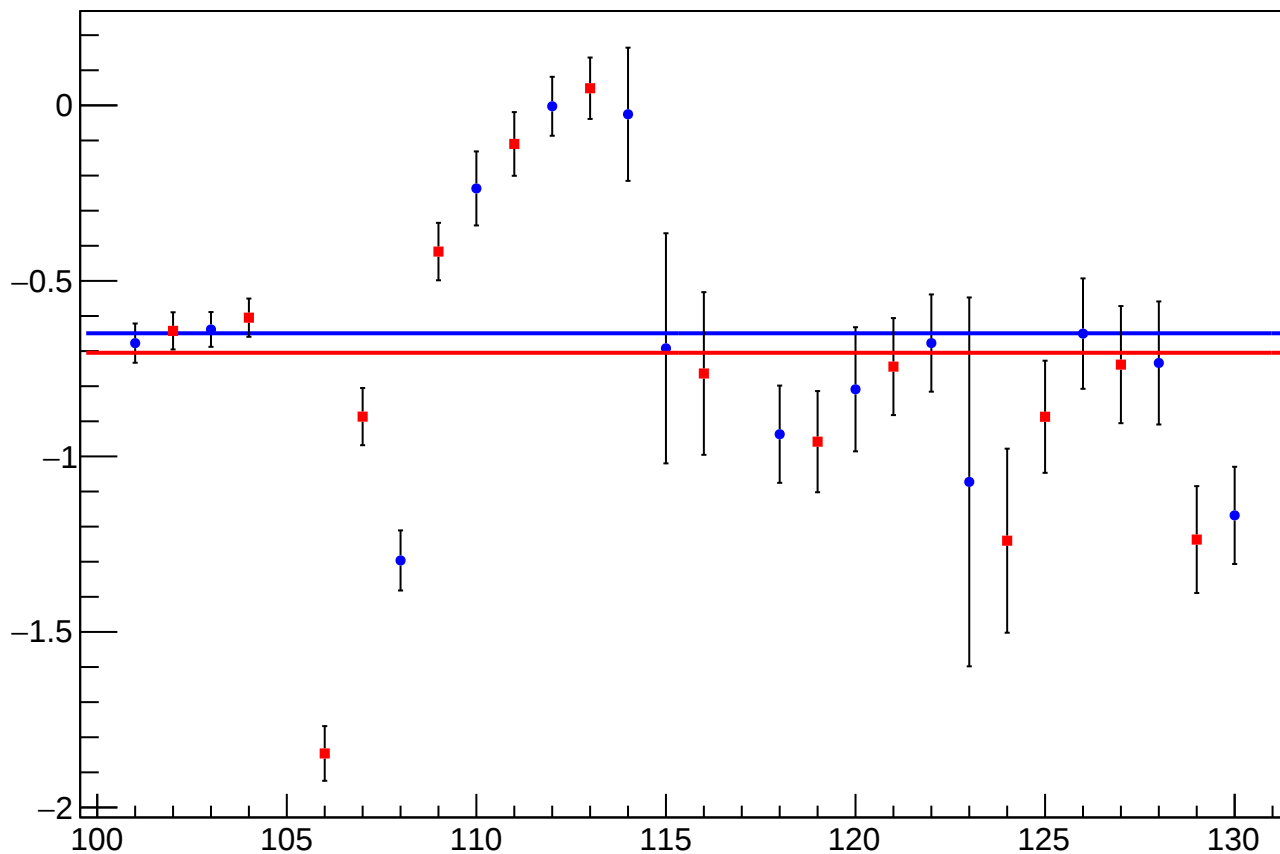
Right: 63.738+/-0.347 χ^2/NDF : 7631.3/27

In: 64.990+/-0.488 χ^2/NDF :3613.5/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 63.738+/-0.347 χ^2/NDF : 7631.3/27

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.649 ± 0.027 χ^2/NDF : 163.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.705 ± 0.025 χ^2/NDF : 375.0/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

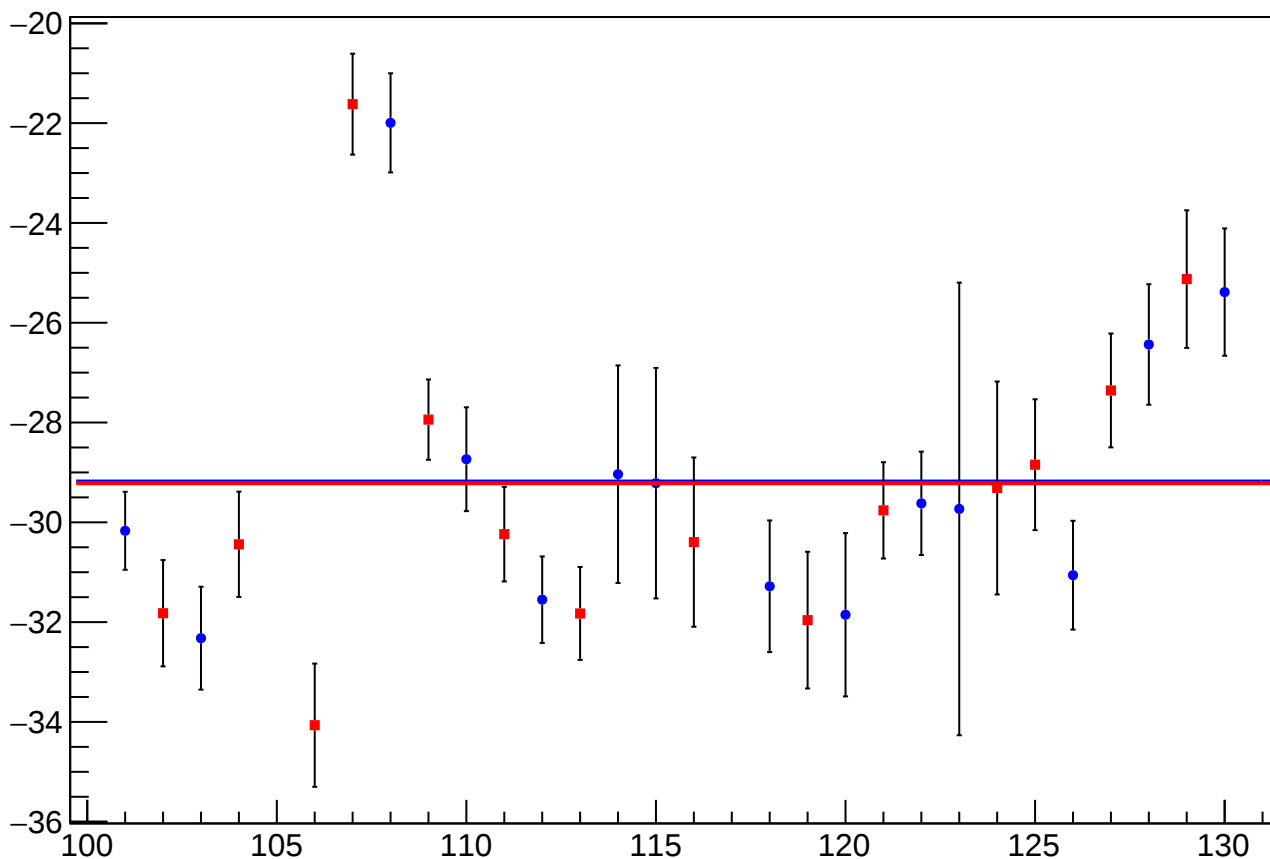
Right: -0.679 ± 0.018 χ^2/NDF : 540.3/27

In: -0.649 ± 0.027 χ^2/NDF : 163.0/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.679 ± 0.018 χ^2/NDF : 540.3/27

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.182+/-0.311 χ^2/NDF : 93.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.217+/-0.298 χ^2/NDF : 107.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

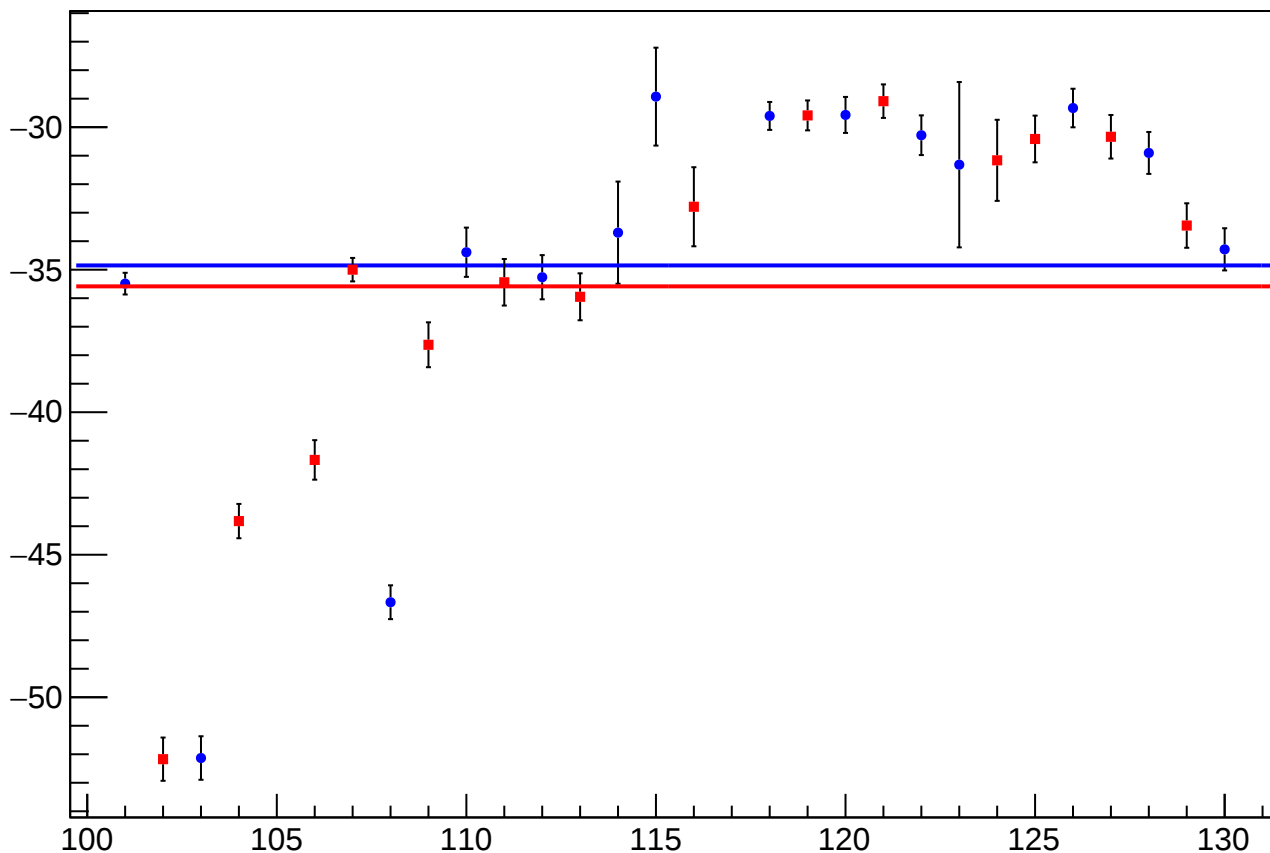
Right: -29.200+/-0.215 χ^2/NDF : 200.3/27

In: -29.182+/-0.311 χ^2/NDF : 93.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.200+/-0.215 χ^2/NDF : 200.3/27

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -34.850 ± 0.183 χ^2/NDF : 1249.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -35.585 ± 0.184 χ^2/NDF : 1112.0/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

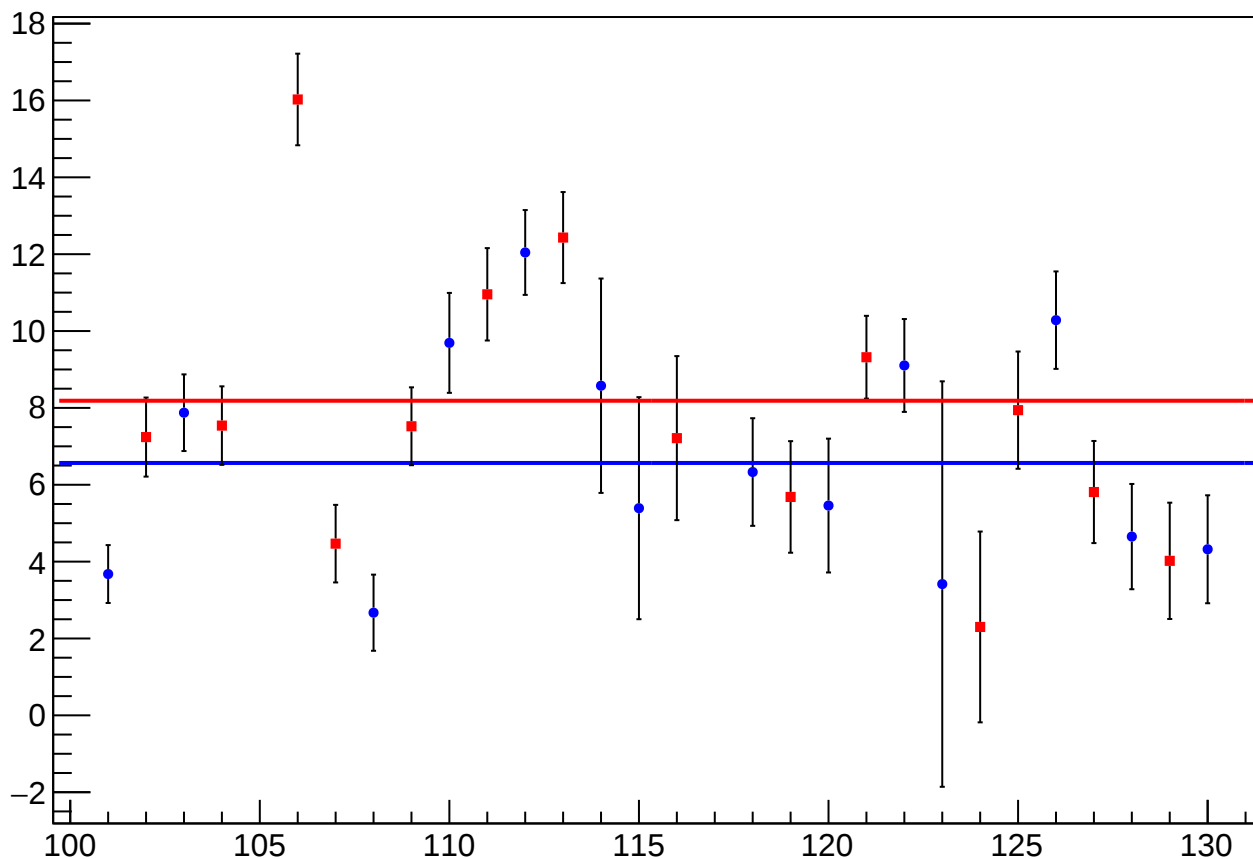
Right: -35.215 ± 0.130 χ^2/NDF : 2369.4/27

In: -34.850 ± 0.183 χ^2/NDF : 1249.4/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -35.215 ± 0.130 χ^2/NDF : 2369.4/27

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.568 ± 0.340 χ^2/NDF : 81.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 8.186 ± 0.331 χ^2/NDF : 97.4/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

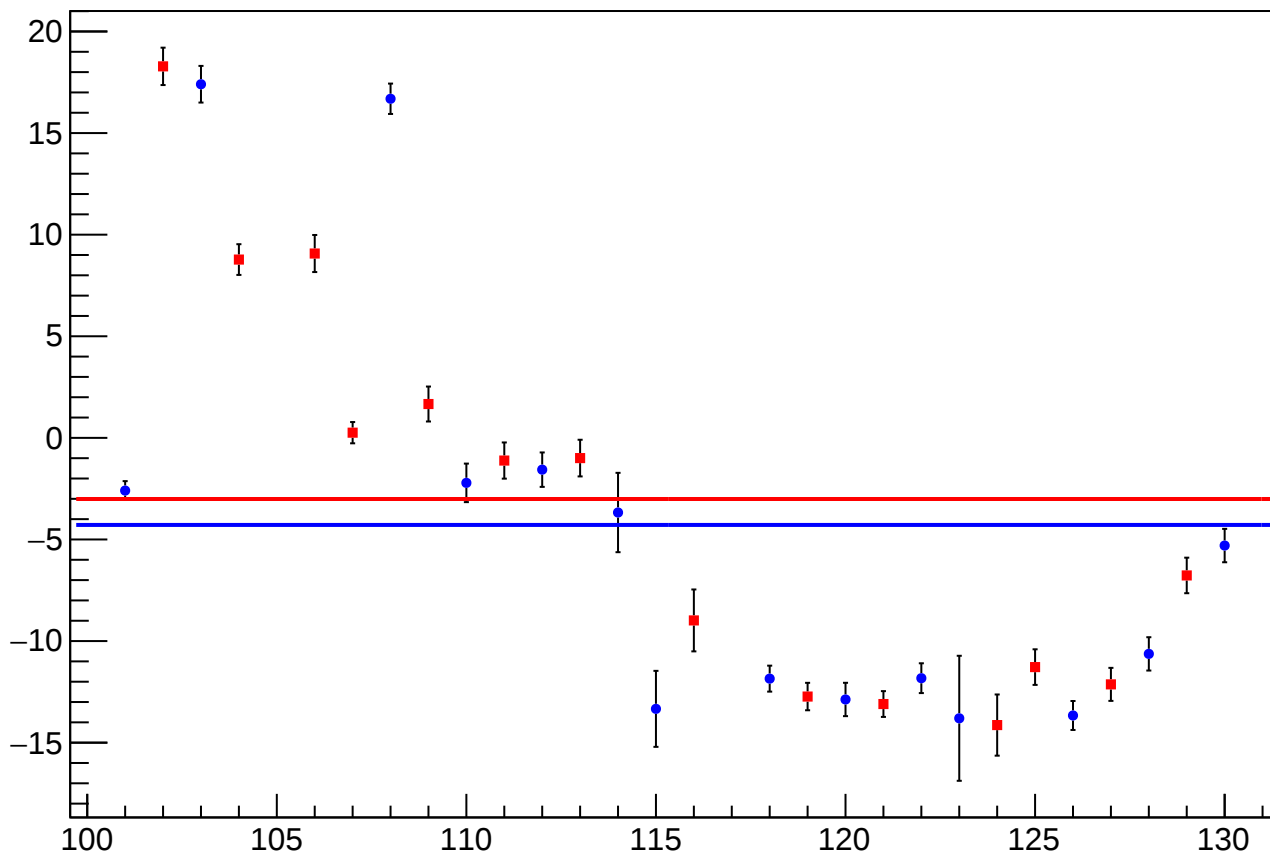
Right: 7.397 ± 0.237 χ^2/NDF : 190.3/27

In: 6.568 ± 0.340 χ^2/NDF : 81.3/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 7.397 ± 0.237 χ^2/NDF : 190.3/27

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -4.285 ± 0.215 χ^2/NDF : 2017.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.008 ± 0.217 χ^2/NDF : 1796.1/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

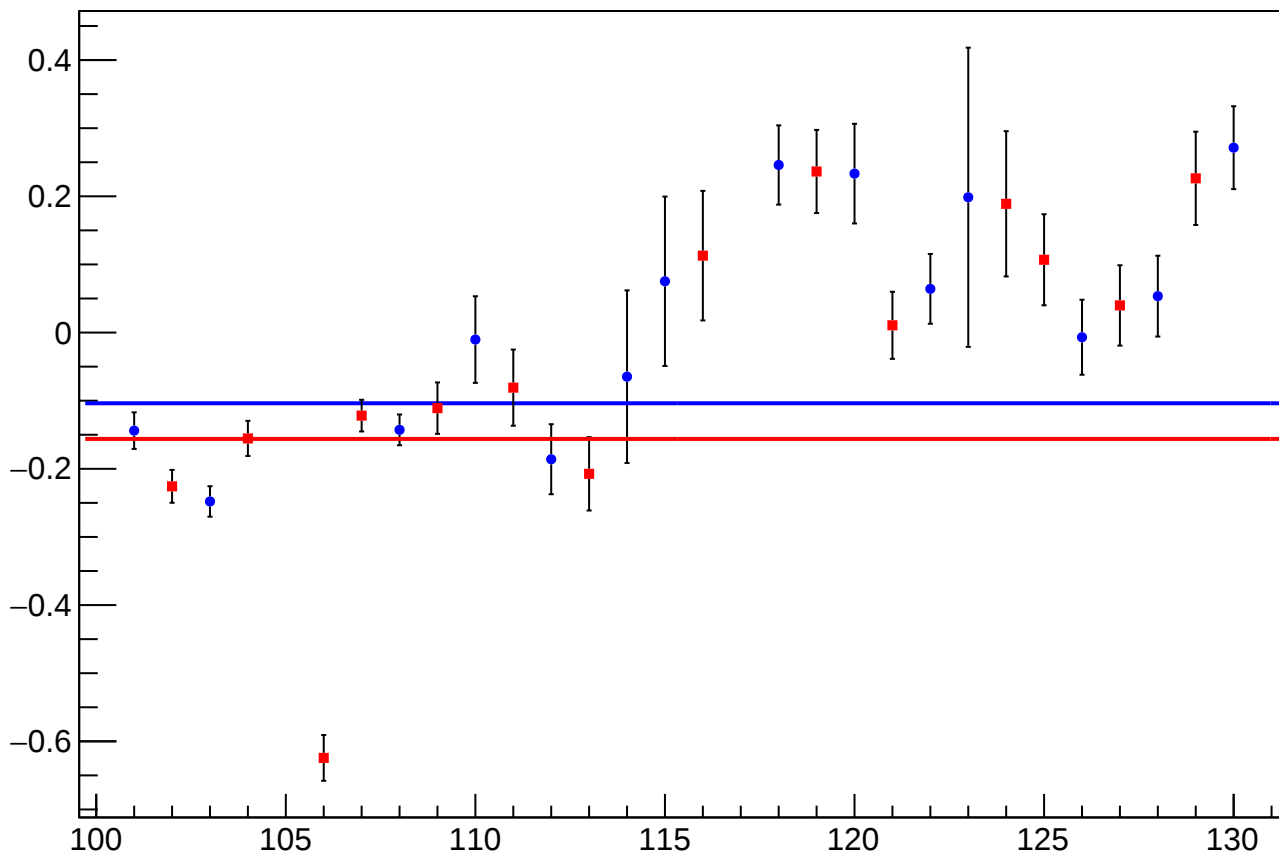
Right: -3.650 ± 0.153 χ^2/NDF : 3830.6/27

In: -4.285 ± 0.215 χ^2/NDF : 2017.1/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.650 ± 0.153 χ^2/NDF : 3830.6/27

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.104 ± 0.011 χ^2/NDF : 171.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.156 ± 0.011 χ^2/NDF : 337.8/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

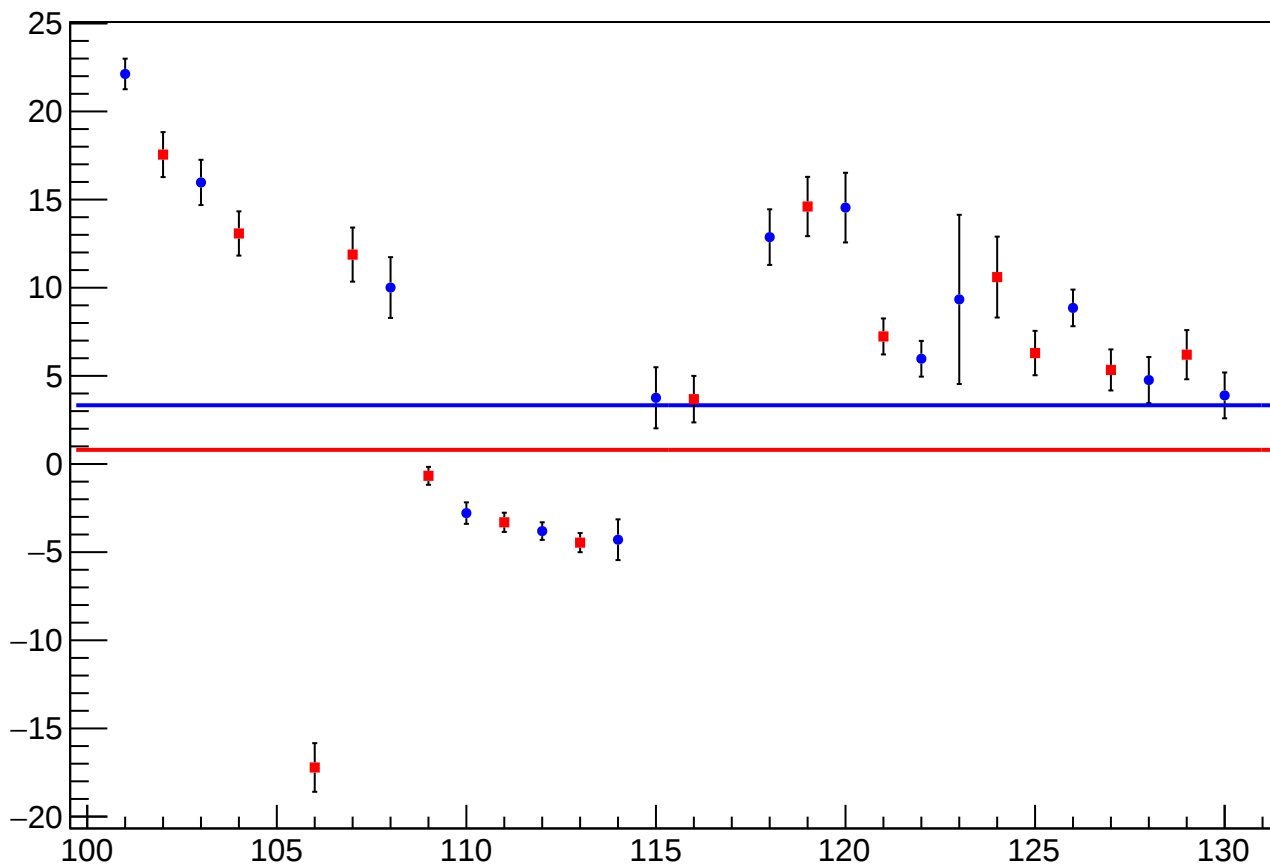
Right: -0.132 ± 0.008 χ^2/NDF : 521.2/27

In: -0.104 ± 0.011 χ^2/NDF : 171.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.132 ± 0.008 χ^2/NDF : 521.2/27

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 3.332 $\pm$ 0.269 χ^2 /NDF: 1037.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.802 $\pm$ 0.244 χ^2 /NDF: 829.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

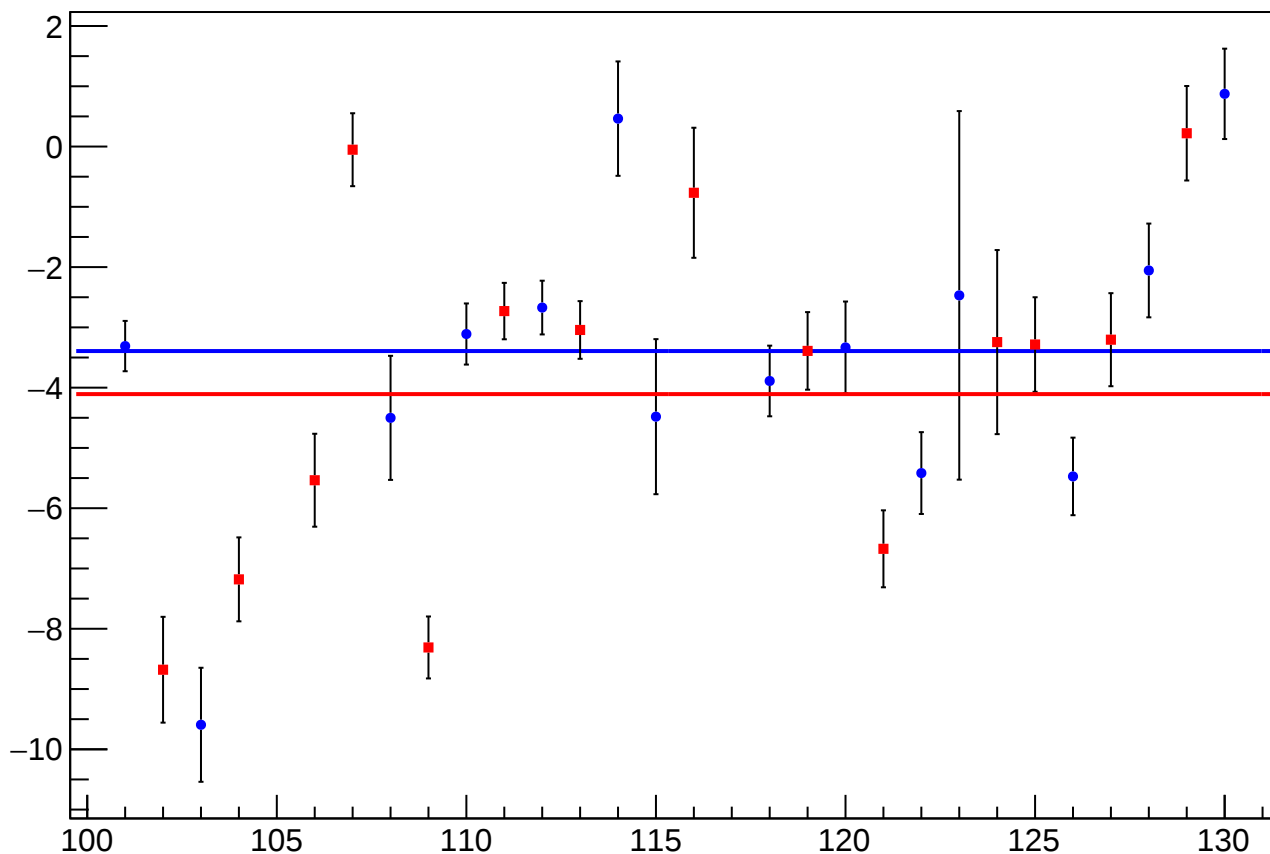
Right: 1.945 $\pm$ 0.181 χ^2 /NDF: 1915.7/27

In: 3.332 $\pm$ 0.269 χ^2 /NDF:1037.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.945 $\pm$ 0.181 χ^2 /NDF: 1915.7/27

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.393 ± 0.179 χ^2/NDF : 119.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.107 ± 0.178 χ^2/NDF : 235.7/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

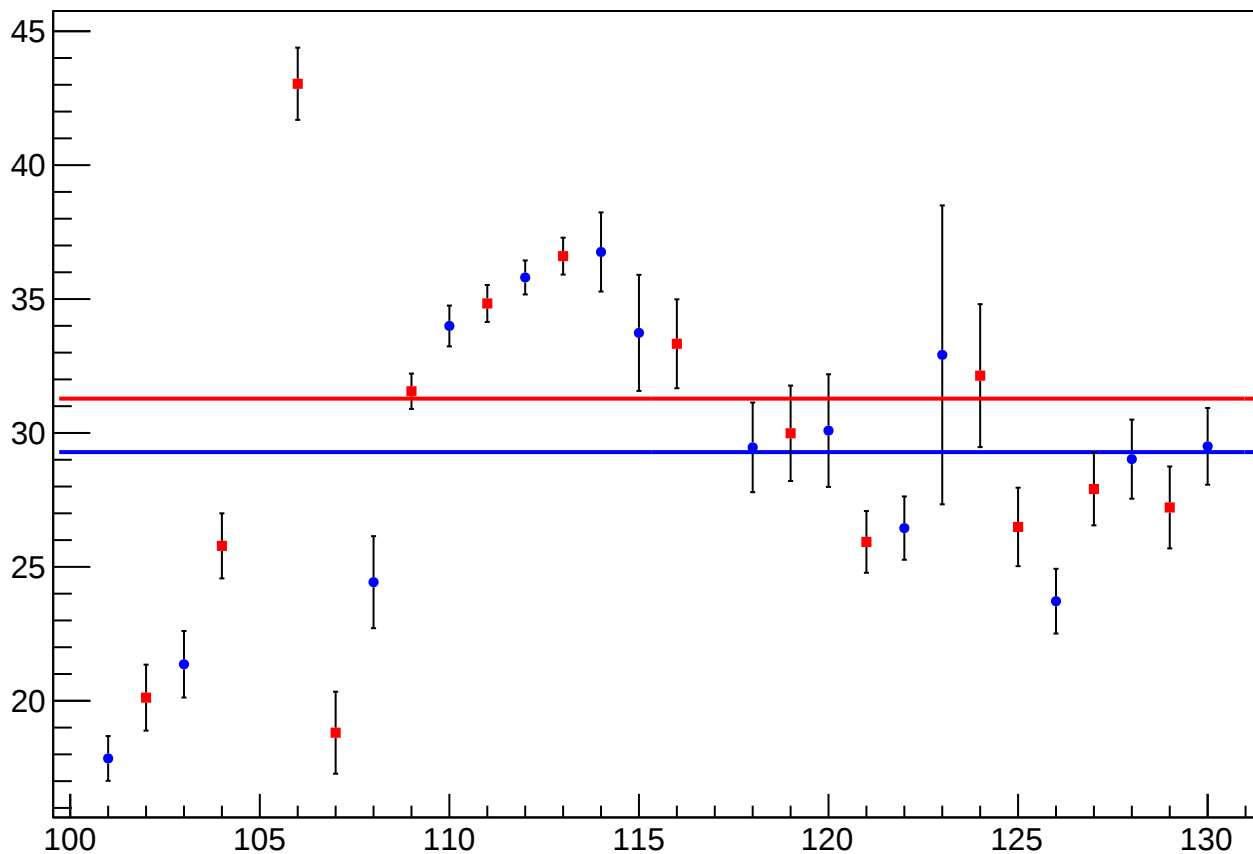
Right: -3.752 ± 0.126 χ^2/NDF : 363.6/27

In: -3.393 ± 0.179 χ^2/NDF : 119.8/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.752 ± 0.126 χ^2/NDF : 363.6/27

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 29.285 $\pm$ 0.312 χ^2 /NDF: 437.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 31.282 $\pm$ 0.291 χ^2 /NDF: 379.1/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

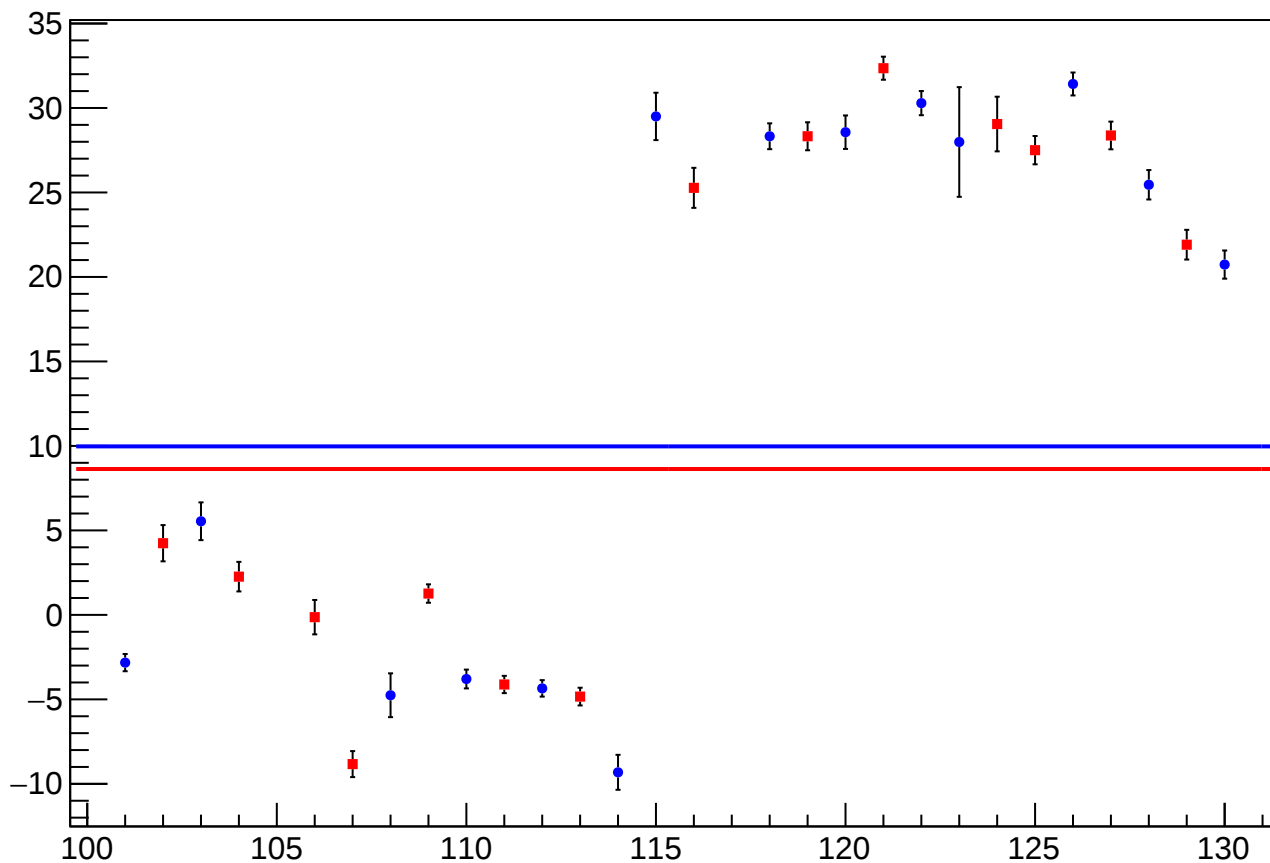
Right: 30.355 $\pm$ 0.213 χ^2 /NDF: 838.3/27

In: 29.285 $\pm$ 0.312 χ^2 /NDF:437.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 30.355 $\pm$ 0.213 χ^2 /NDF: 838.3/27

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.972 $\pm$ 0.205 χ^2 /NDF: 6040.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 8.633 $\pm$ 0.202 χ^2 /NDF: 5567.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

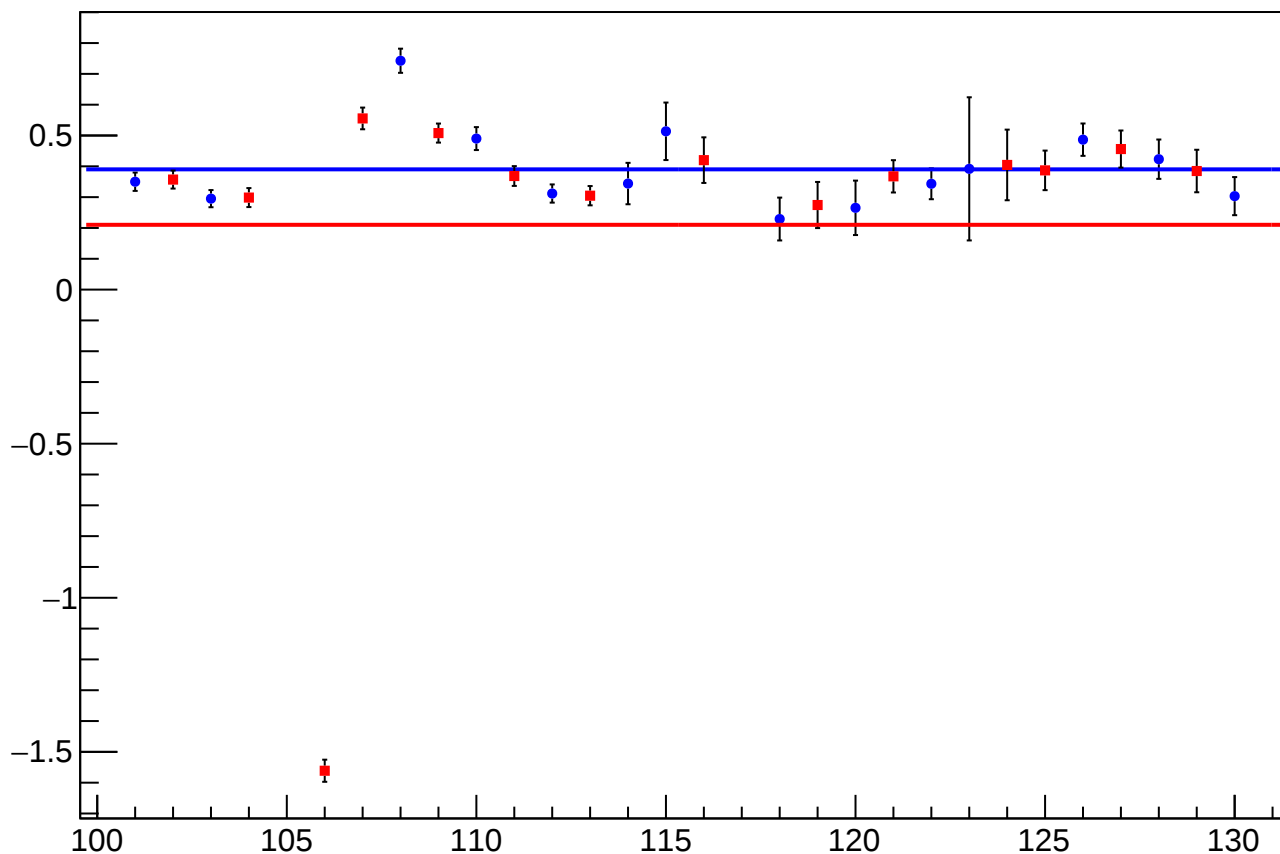
Right: 9.293 $\pm$ 0.144 χ^2 /NDF: 11629.4/27

In: 9.972 $\pm$ 0.205 χ^2 /NDF:6040.1/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 9.293 $\pm$ 0.144 χ^2 /NDF: 11629.4/27

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.390 $\pm$ 0.012 χ^2 /NDF: 124.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.210 $\pm$ 0.011 χ^2 /NDF: 2743.3/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

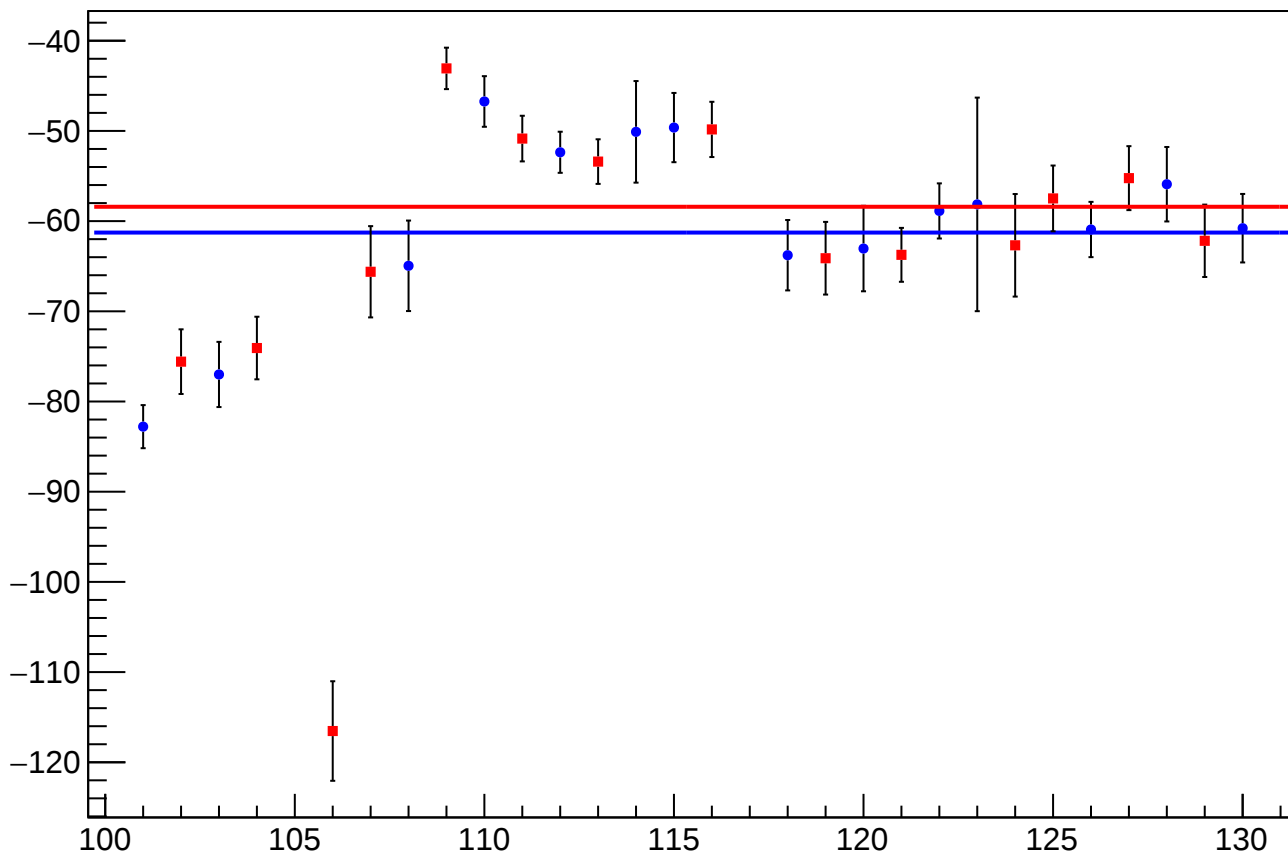
Right: 0.291 $\pm$ 0.008 χ^2 /NDF: 2990.5/27

In: 0.390 $\pm$ 0.012 χ^2 /NDF:124.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.291 $\pm$ 0.008 χ^2 /NDF: 2990.5/27

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.269 $\pm$ 0.925 χ^2 /NDF: 158.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -58.409 $\pm$ 0.887 χ^2 /NDF: 229.2/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

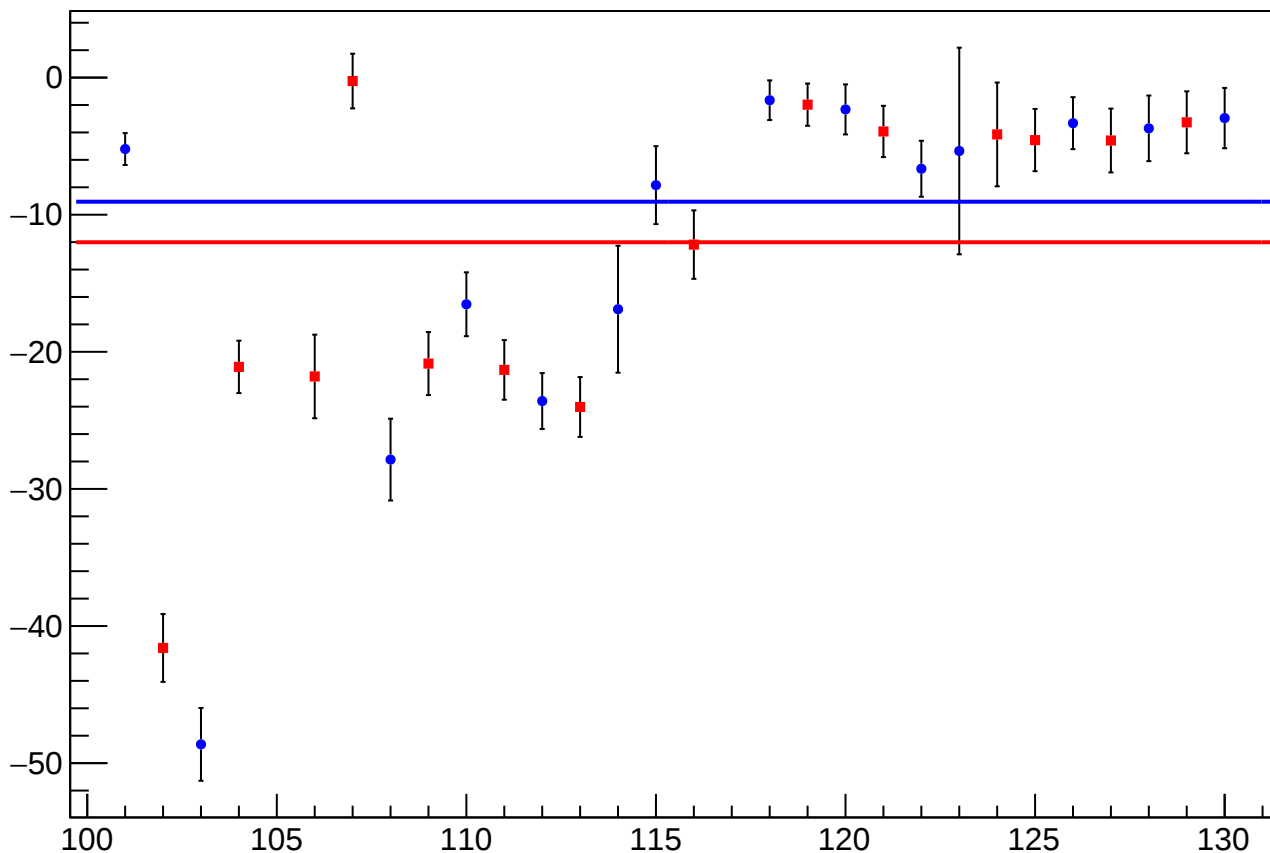
Right: -59.780 $\pm$ 0.640 χ^2 /NDF: 393.0/27

In: -61.269 $\pm$ 0.925 χ^2 /NDF:158.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -59.780 $\pm$ 0.640 χ^2 /NDF: 393.0/27

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -9.053+/-0.552 χ^2/NDF : 400.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.010+/-0.585 χ^2/NDF : 375.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

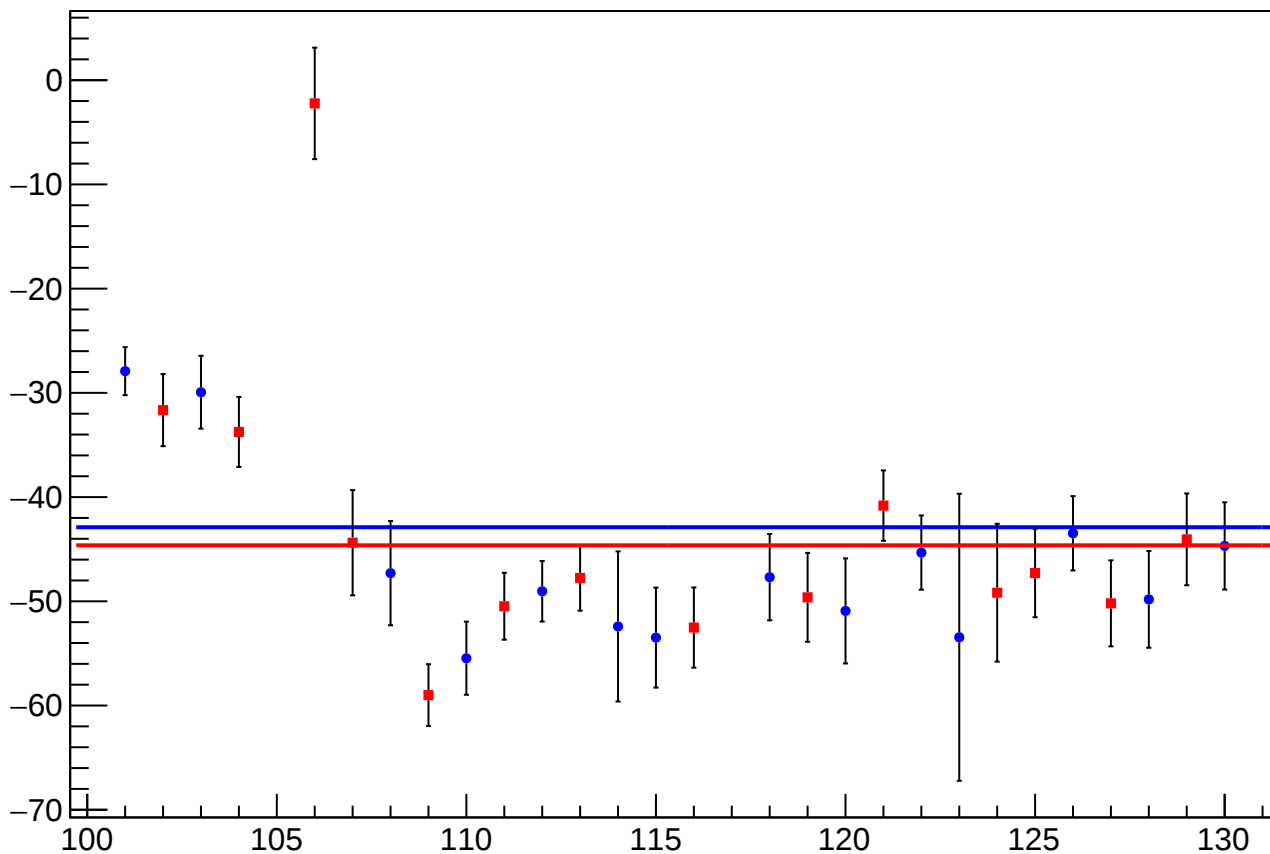
Right: -10.444+/-0.402 χ^2/NDF : 789.0/27

In: -9.053+/-0.552 χ^2/NDF : 400.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.444+/-0.402 χ^2/NDF : 789.0/27

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -42.890 $\pm$ 1.033 χ^2 /NDF: 88.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -44.626 $\pm$ 1.022 χ^2 /NDF: 124.7/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

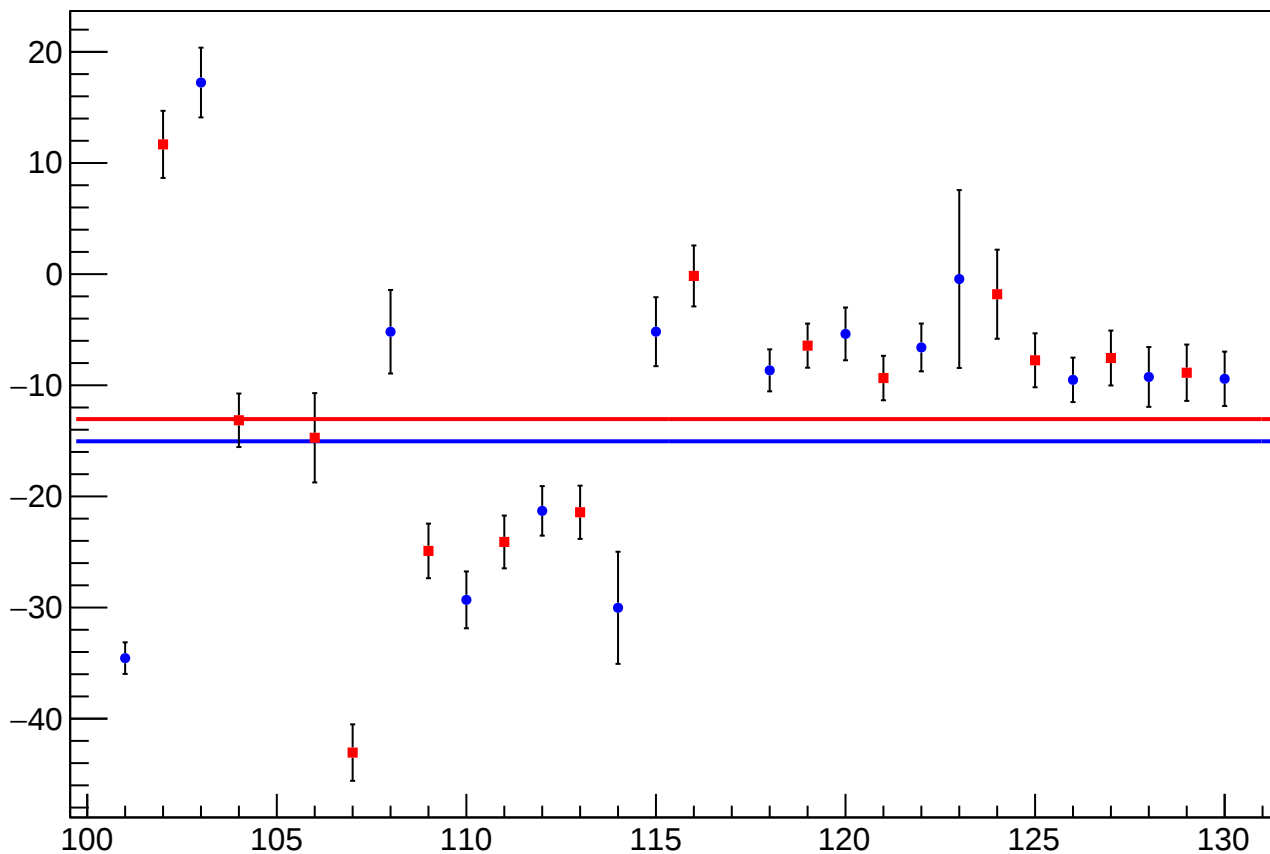
Right: -43.767 $\pm$ 0.726 χ^2 /NDF: 214.3/27

In: -42.890 $\pm$ 1.033 χ^2 /NDF: 88.2/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -43.767 $\pm$ 0.726 χ^2 /NDF: 214.3/27

reg_asym_sam_24_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.041 $\pm$ 0.644 χ^2 /NDF: 423.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -13.043 $\pm$ 0.673 χ^2 /NDF: 320.9/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

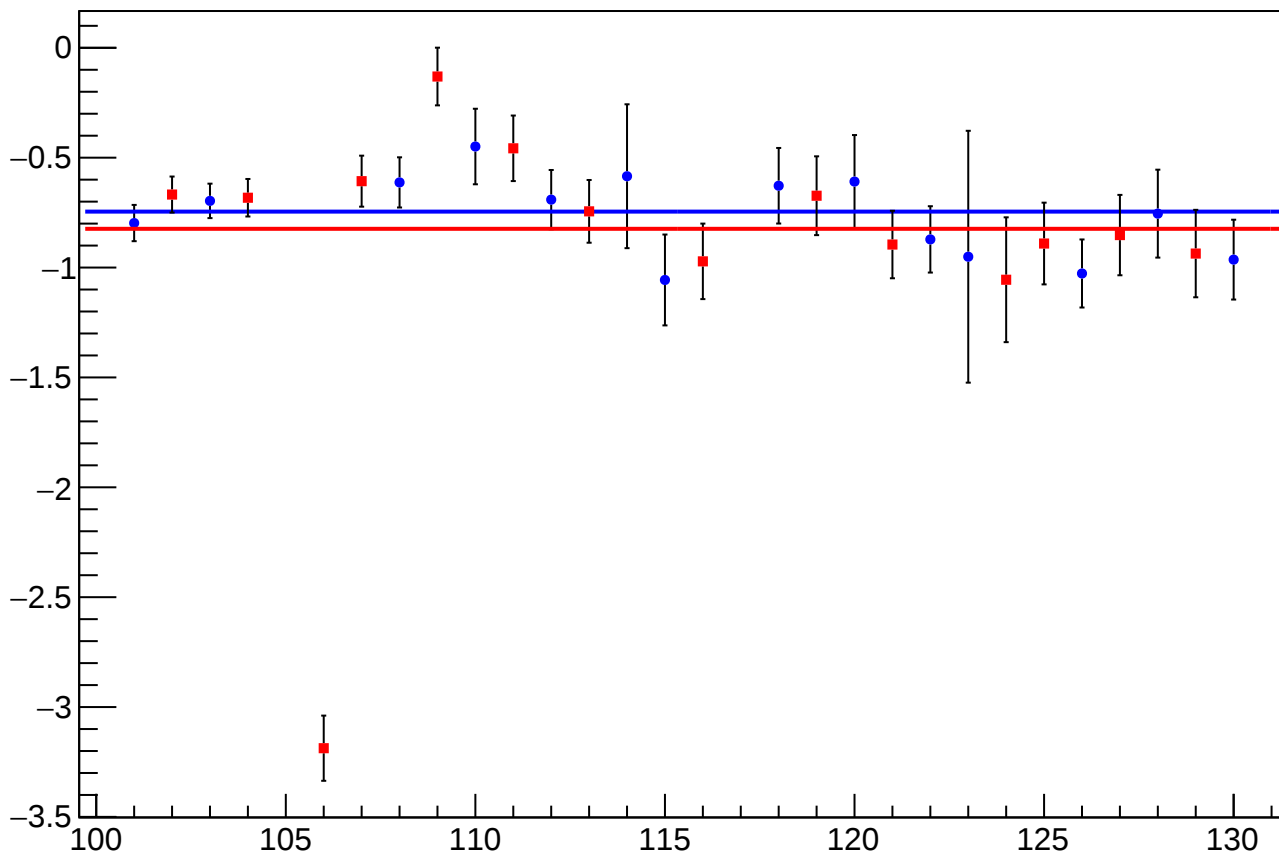
Right: -14.086 $\pm$ 0.465 χ^2 /NDF: 748.9/27

In: -15.041 $\pm$ 0.644 χ^2 /NDF:423.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.086 $\pm$ 0.465 χ^2 /NDF: 748.9/27

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.745 ± 0.038 χ^2/NDF : 14.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.824 ± 0.036 χ^2/NDF : 300.8/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

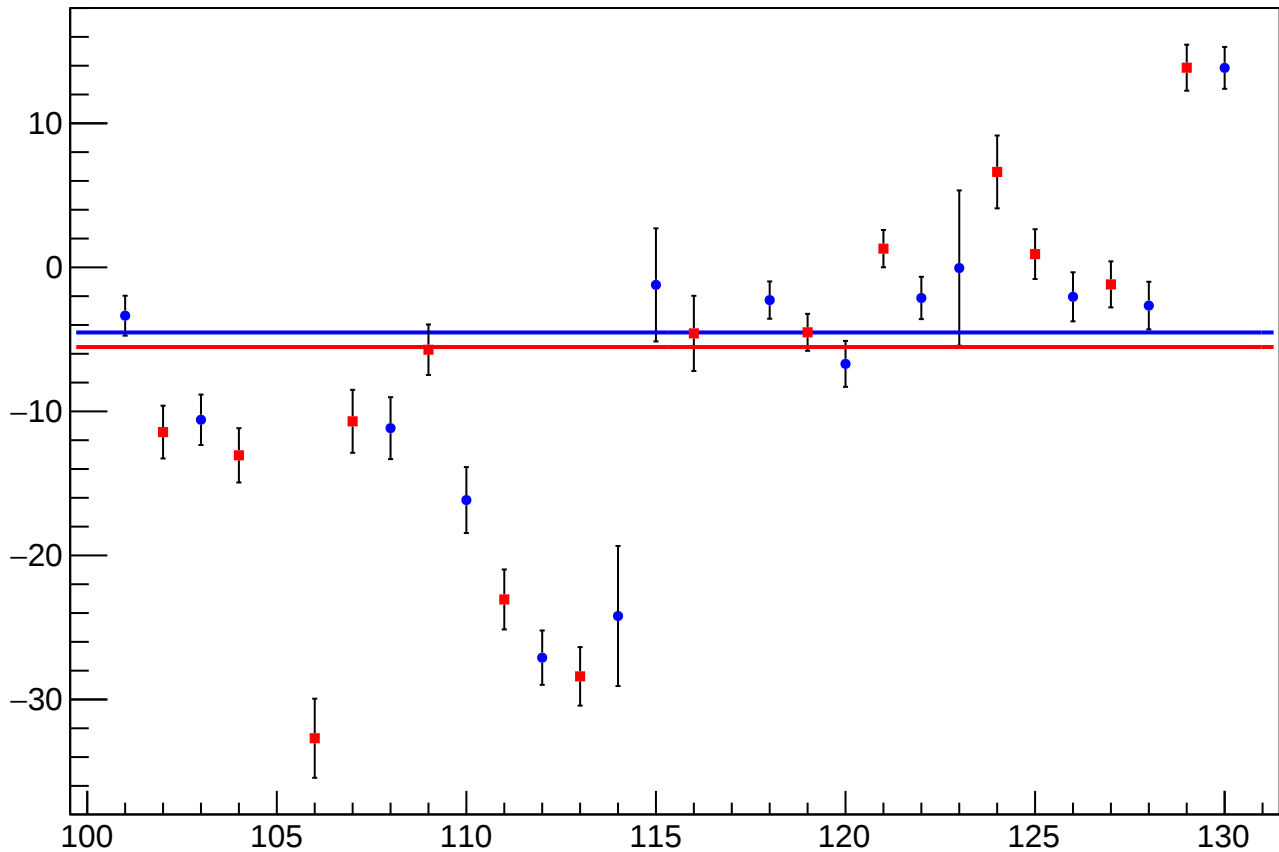
Right: -0.786 ± 0.026 χ^2/NDF : 317.3/27

In: -0.745 ± 0.038 χ^2/NDF : 14.3/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.786 ± 0.026 χ^2/NDF : 317.3/27

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.520 ± 0.481 χ^2/NDF : 379.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.531 ± 0.480 χ^2/NDF : 547.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

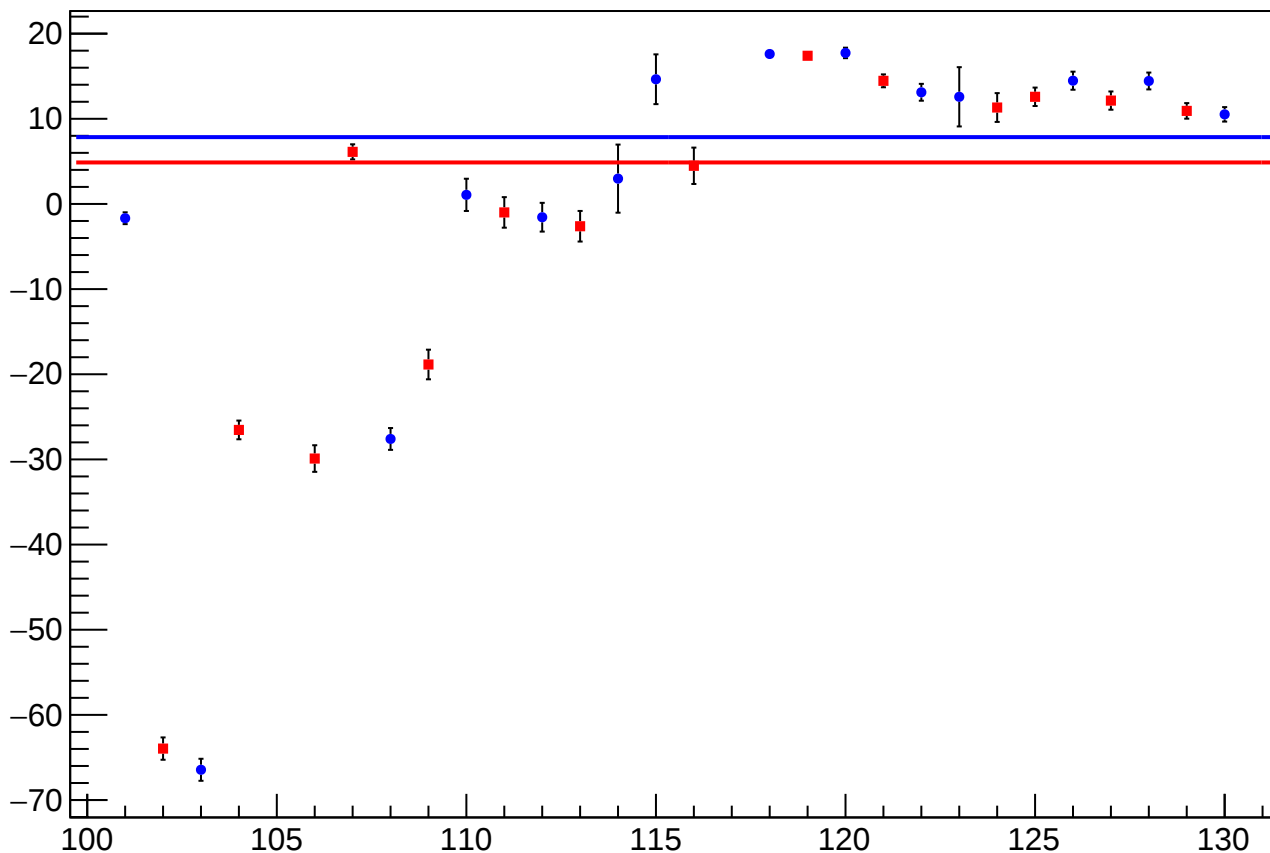
Right: -5.027 ± 0.340 χ^2/NDF : 929.7/27

In: -4.520 ± 0.481 χ^2/NDF : 379.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.027 ± 0.340 χ^2/NDF : 929.7/27

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.848+/-0.254 χ^2/NDF : 5098.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.873+/-0.273 χ^2/NDF : 5246.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

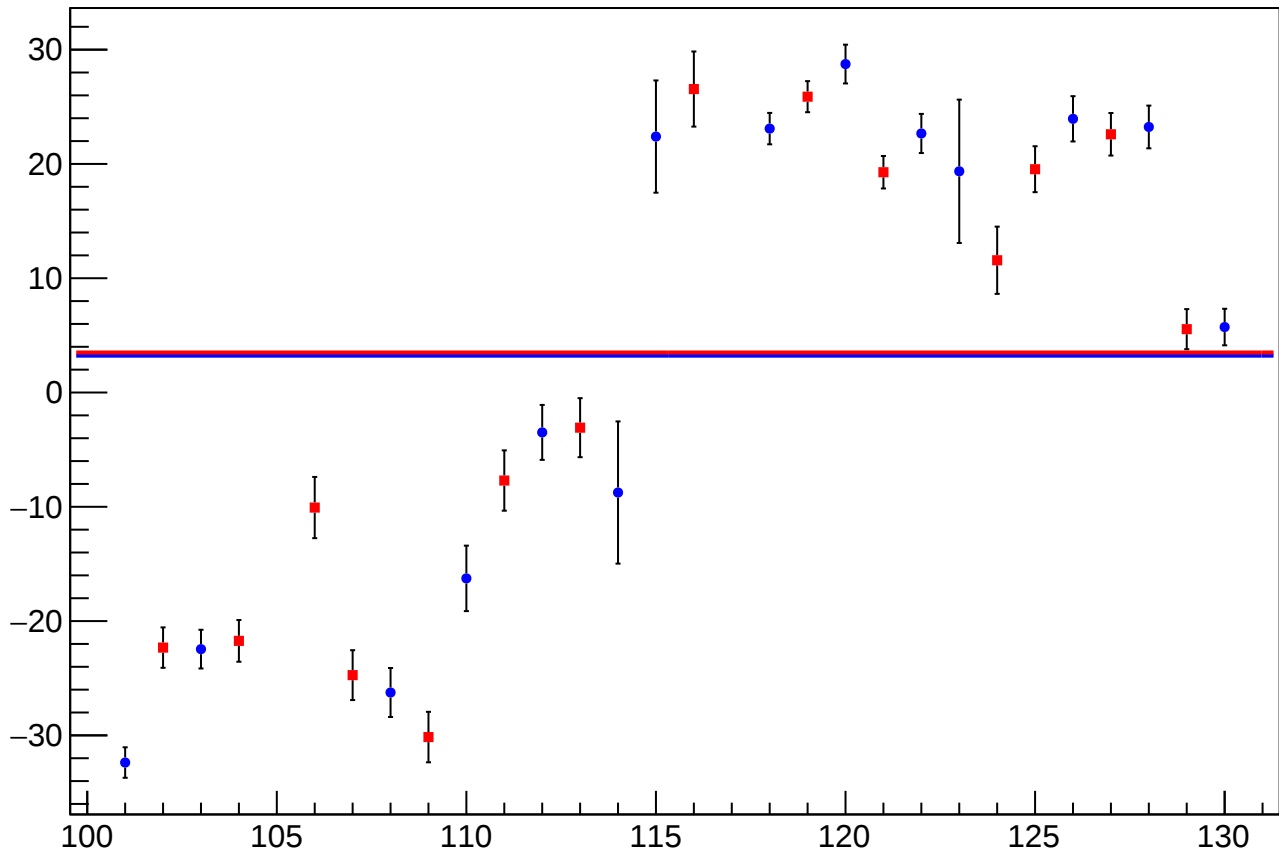
Right: 6.466+/-0.186 χ^2/NDF : 10407.5/27

In: 7.848+/-0.254 χ^2/NDF : 5098.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.466+/-0.186 χ^2/NDF : 10407.5/27

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.225+/-0.522 χ^2/NDF : 2000.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.502+/-0.529 χ^2/NDF : 1475.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

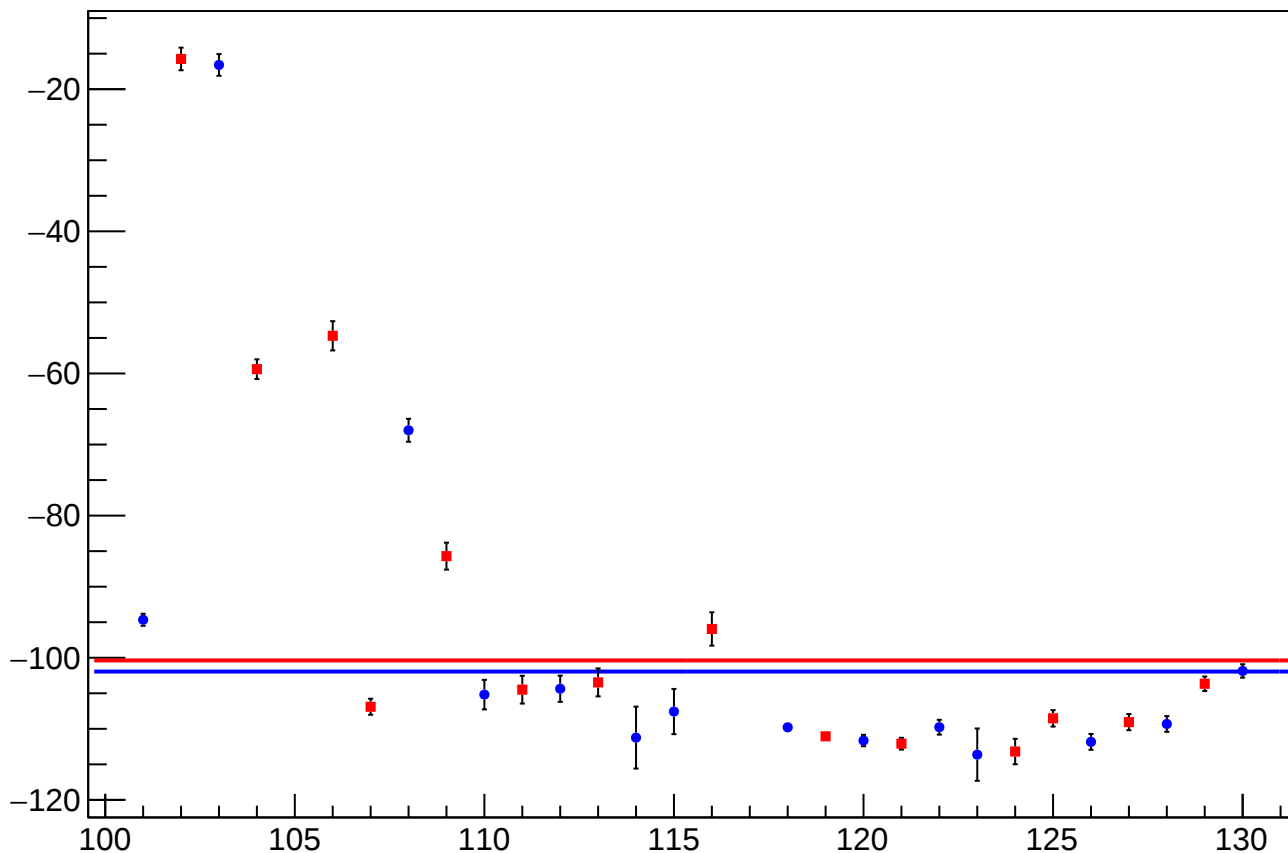
Right: 3.362+/-0.372 χ^2/NDF : 3476.4/27

In: 3.225+/-0.522 χ^2/NDF : 2000.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.362+/-0.372 χ^2/NDF : 3476.4/27

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -101.941+/-0.305 χ^2/NDF : 4145.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -100.374+/-0.322 χ^2/NDF : 4974.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

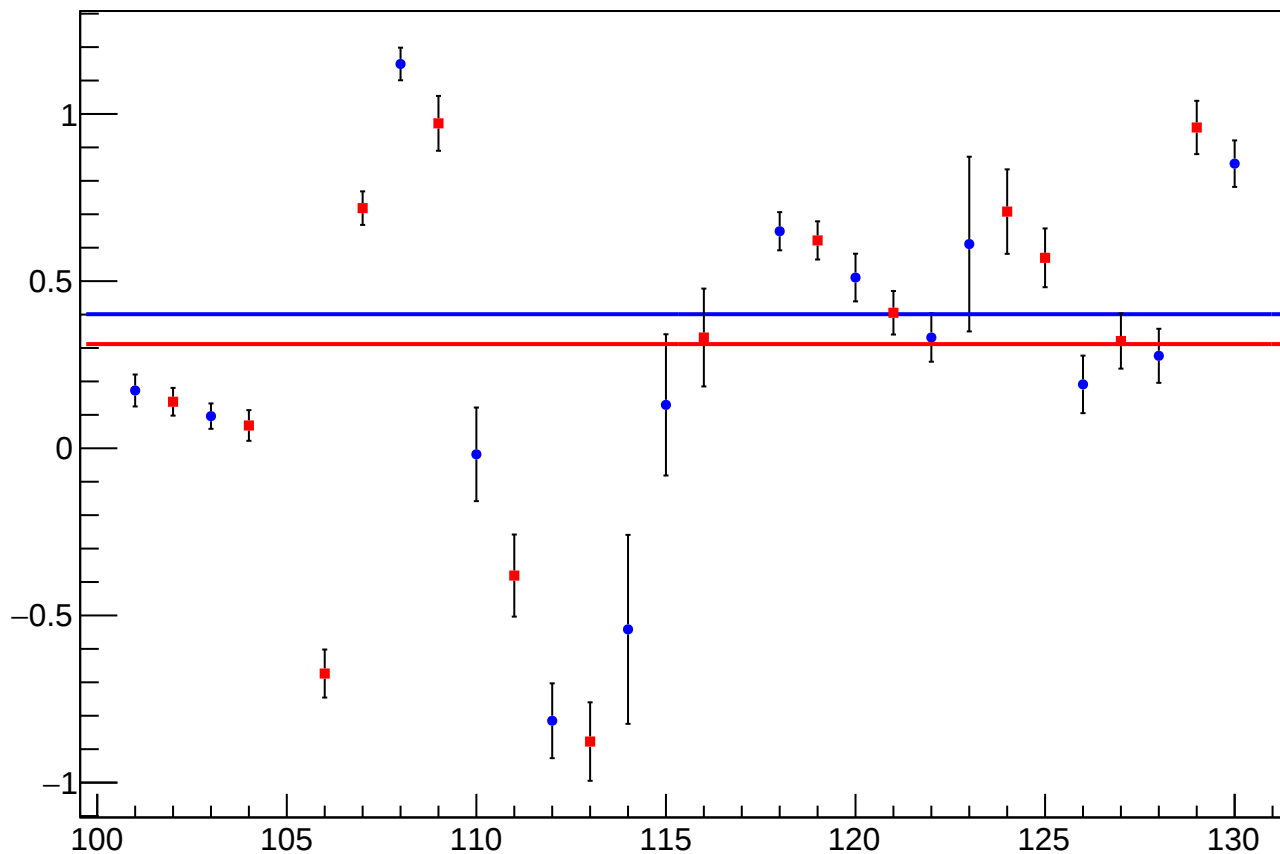
Right: -101.199+/-0.221 χ^2/NDF : 9132.4/27

In: -101.941+/-0.305 χ^2/NDF : 4145.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.199+/-0.221 χ^2/NDF : 9132.4/27

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.401 $\pm$ 0.018 χ^2 /NDF: 535.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.312 $\pm$ 0.018 χ^2 /NDF: 614.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

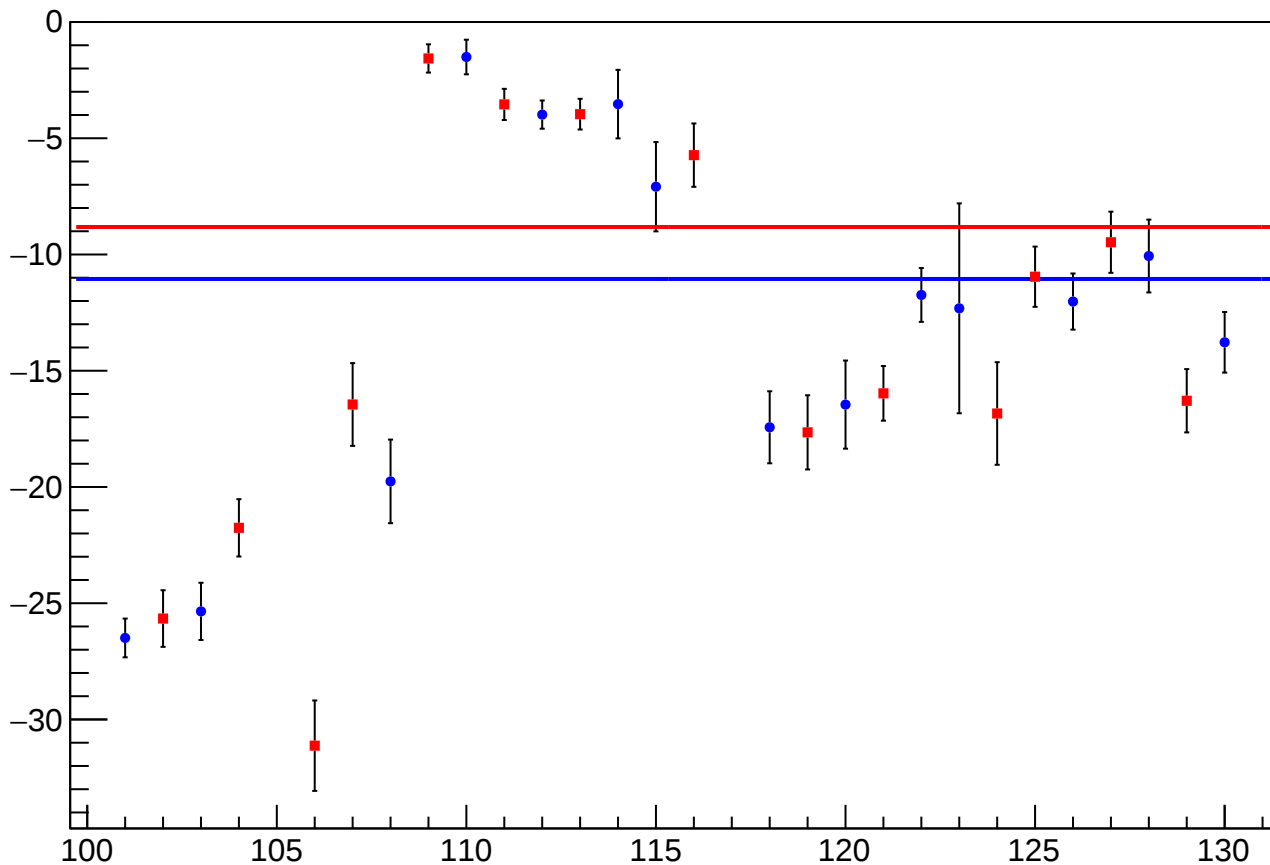
Right: 0.356 $\pm$ 0.013 χ^2 /NDF: 1162.3/27

In: 0.401 $\pm$ 0.018 χ^2 /NDF:535.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.356 $\pm$ 0.013 χ^2 /NDF: 1162.3/27

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -11.053 ± 0.304 χ^2/NDF : 863.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.818 ± 0.280 χ^2/NDF : 828.7/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

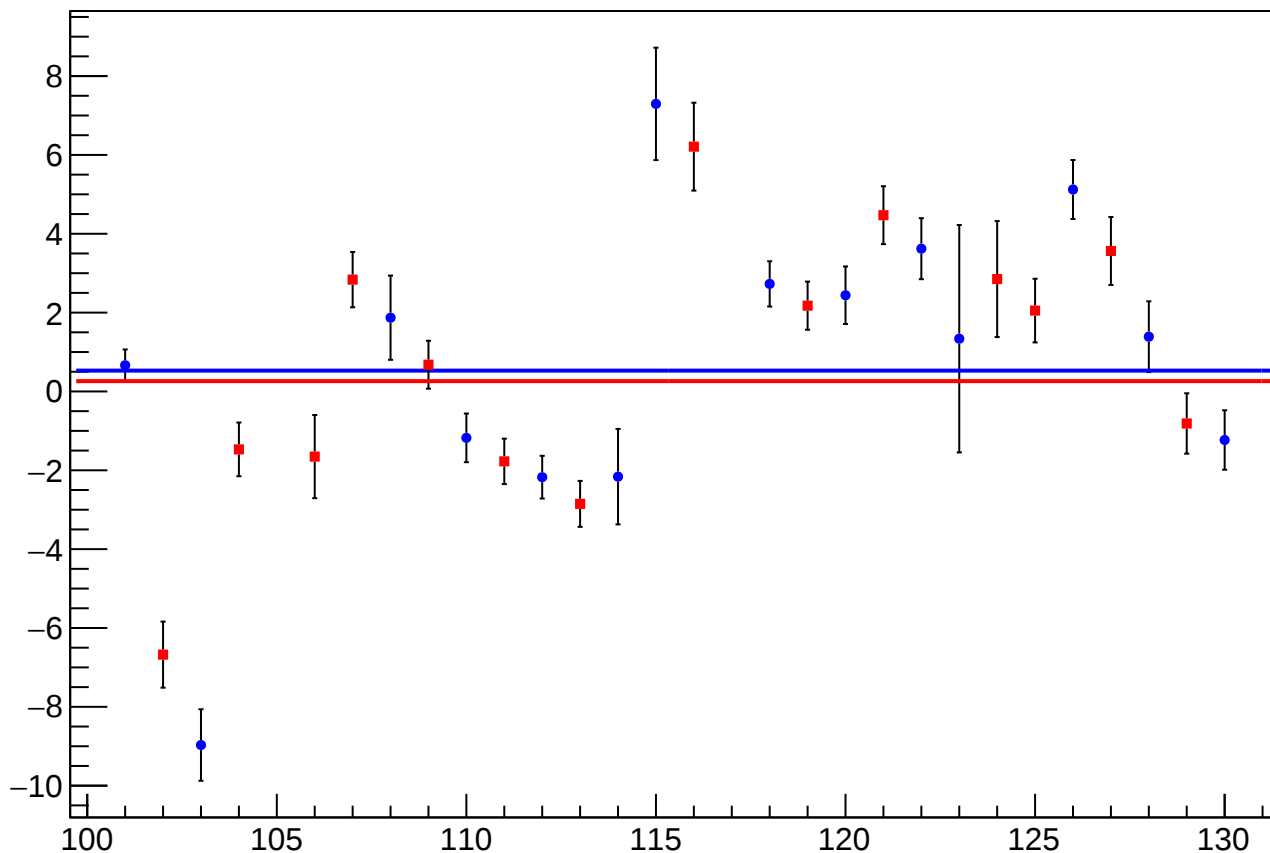
Right: -9.846 ± 0.206 χ^2/NDF : 1721.8/27

In: -11.053 ± 0.304 χ^2/NDF : 863.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.846 ± 0.206 χ^2/NDF : 1721.8/27

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.528+/-0.192 χ^2/NDF : 252.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.262+/-0.198 χ^2/NDF : 229.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

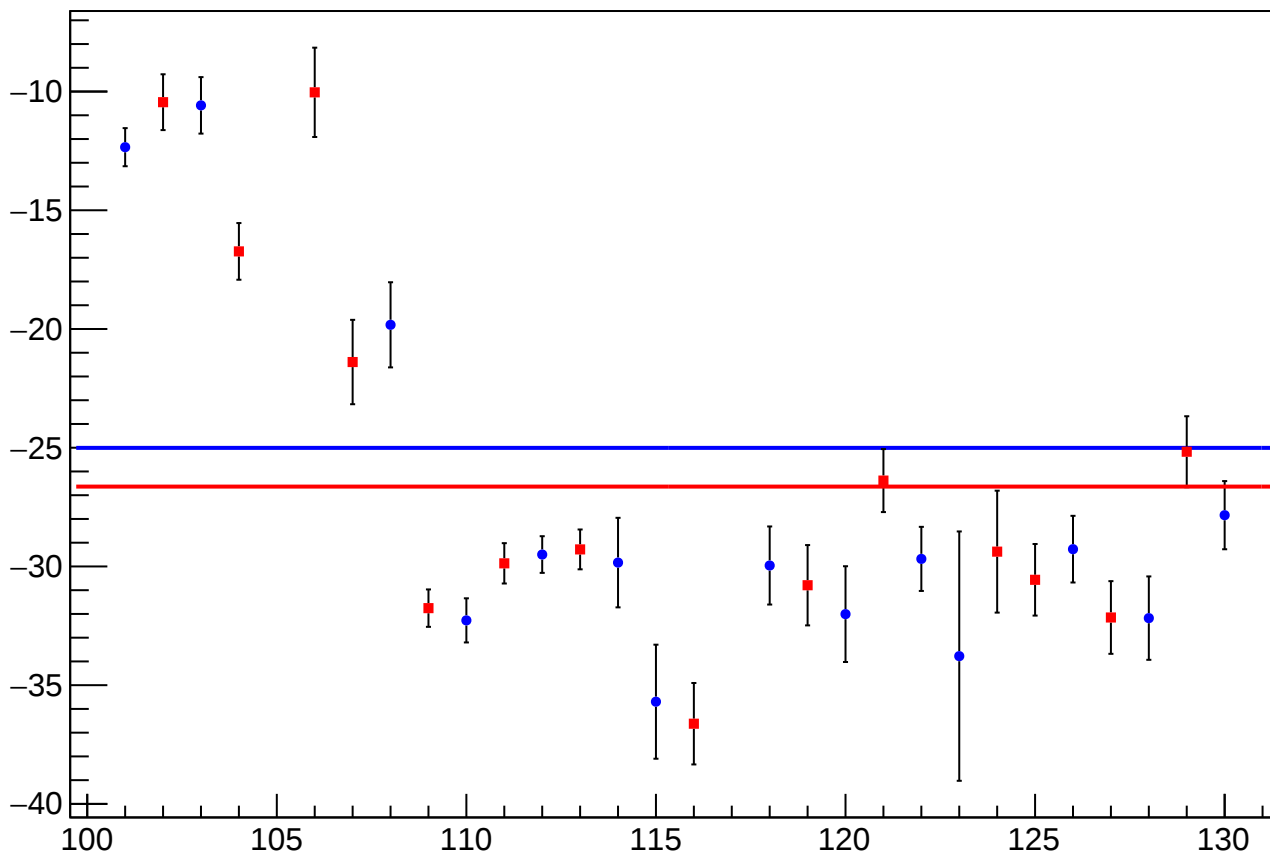
Right: 0.399+/-0.138 χ^2/NDF : 482.8/27

In: 0.528+/-0.192 χ^2/NDF : 252.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.399+/-0.138 χ^2/NDF : 482.8/27

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -25.006 $\pm$ 0.345 χ^2 /NDF: 591.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -26.637 $\pm$ 0.330 χ^2 /NDF: 473.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

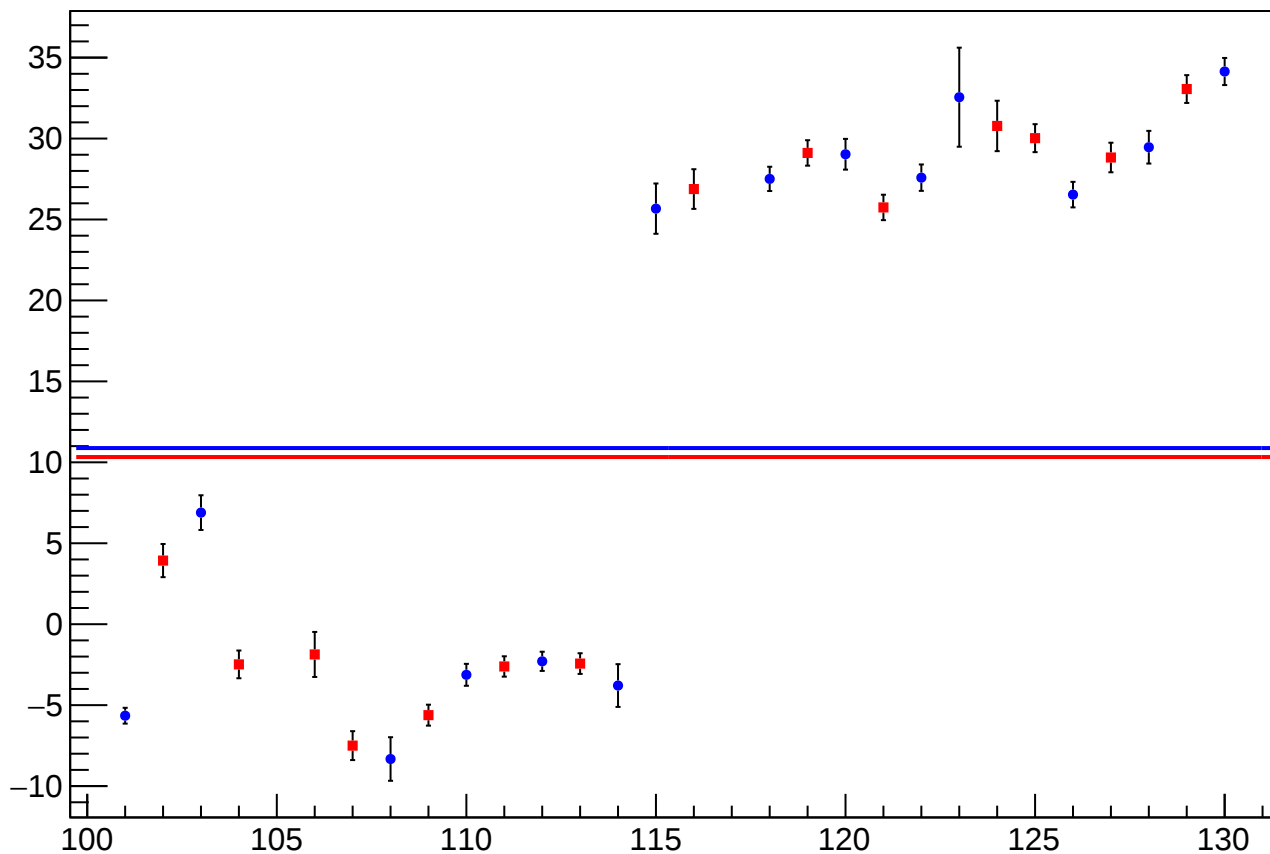
Right: -25.858 $\pm$ 0.239 χ^2 /NDF: 1076.7/27

In: -25.006 $\pm$ 0.345 χ^2 /NDF:591.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -25.858 $\pm$ 0.239 χ^2 /NDF: 1076.7/27

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.881+/-0.223 χ^2/NDF : 5331.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.327+/-0.225 χ^2/NDF : 5110.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

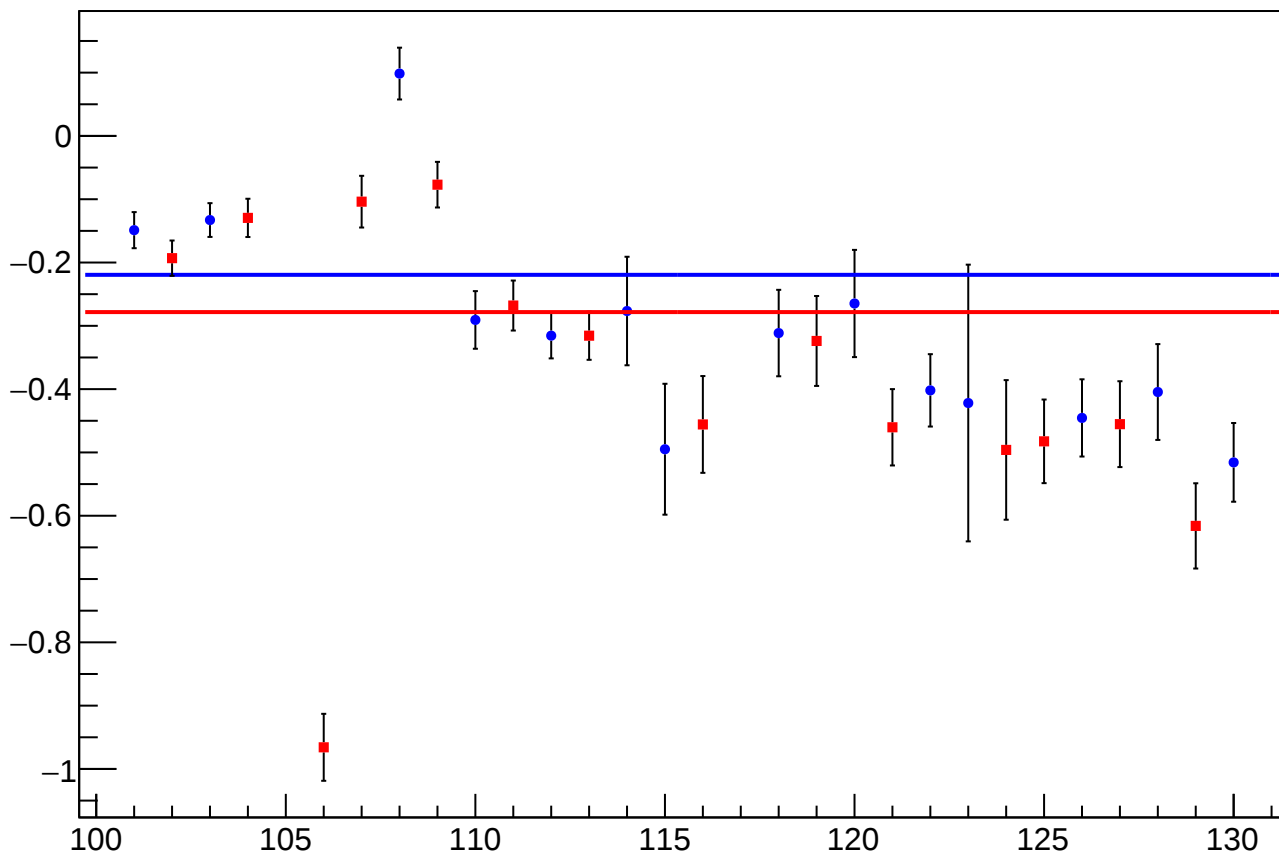
Right: 10.607+/-0.158 χ^2/NDF : 10444.8/27

In: 10.881+/-0.223 χ^2/NDF : 5331.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.607+/-0.158 χ^2/NDF : 10444.8/27

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.219+/-0.013 χ^2/NDF : 149.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.278+/-0.012 χ^2/NDF : 313.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

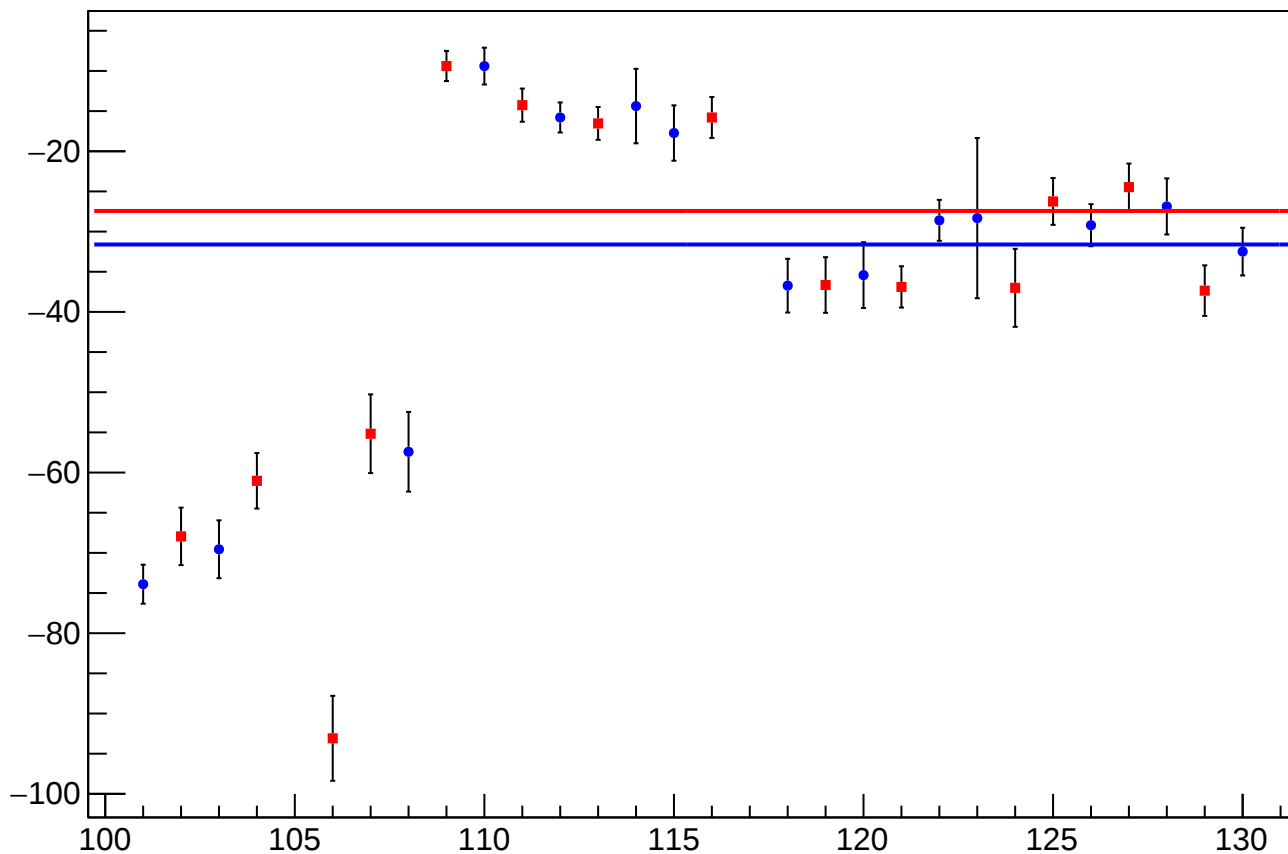
Right: -0.251+/-0.009 χ^2/NDF : 474.2/27

In: -0.219+/-0.013 χ^2/NDF : 149.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.251+/-0.009 χ^2/NDF : 474.2/27

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -31.607 ± 0.804 χ^2/NDF : 644.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -27.431 ± 0.753 χ^2/NDF : 627.0/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

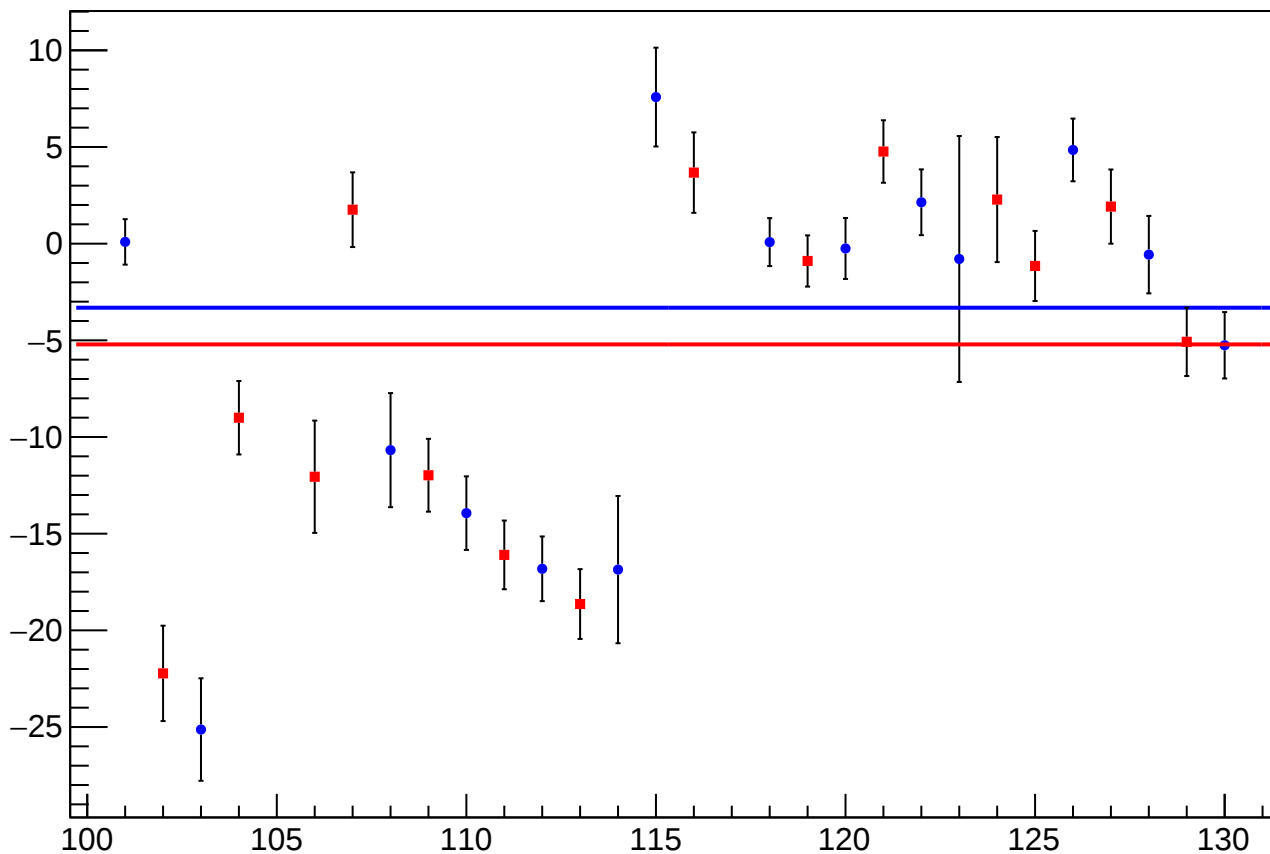
Right: -29.384 ± 0.550 χ^2/NDF : 1285.6/27

In: -31.607 ± 0.804 χ^2/NDF : 644.3/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.384 ± 0.550 χ^2/NDF : 1285.6/27

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.314+/-0.486 χ^2/NDF : 259.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.212+/-0.506 χ^2/NDF : 267.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

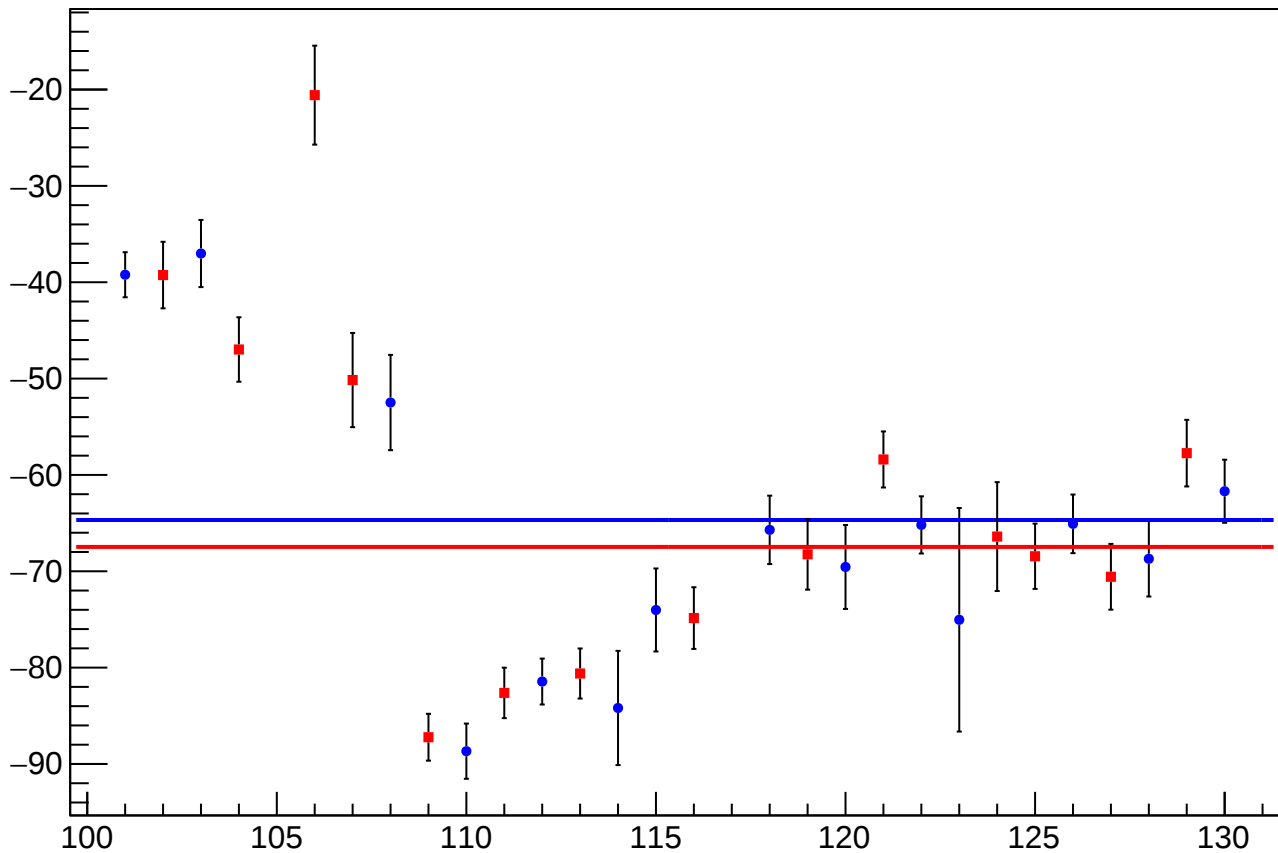
Right: -4.225+/-0.351 χ^2/NDF : 534.2/27

In: -3.314+/-0.486 χ^2/NDF : 259.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.225+/-0.351 χ^2/NDF : 534.2/27

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.677 $\pm$ 0.911 χ^2 /NDF: 326.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -67.471 $\pm$ 0.879 χ^2 /NDF: 349.2/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

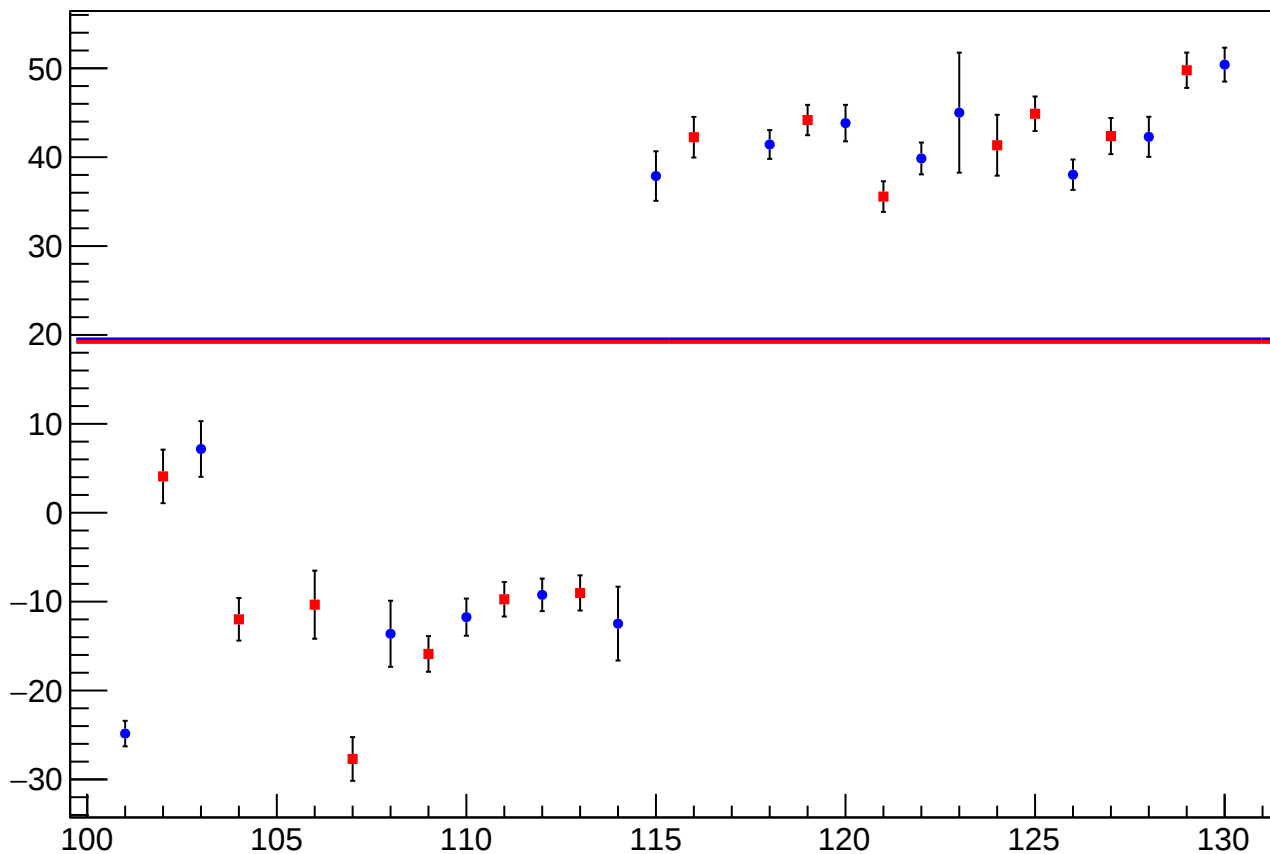
Right: -66.124 $\pm$ 0.632 χ^2 /NDF: 680.9/27

In: -64.677 $\pm$ 0.911 χ^2 /NDF:326.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -66.124 $\pm$ 0.632 χ^2 /NDF: 680.9/27

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 19.495 $\pm$ 0.564 χ^2 /NDF: 2570.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 19.222 $\pm$ 0.577 χ^2 /NDF: 2340.1/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

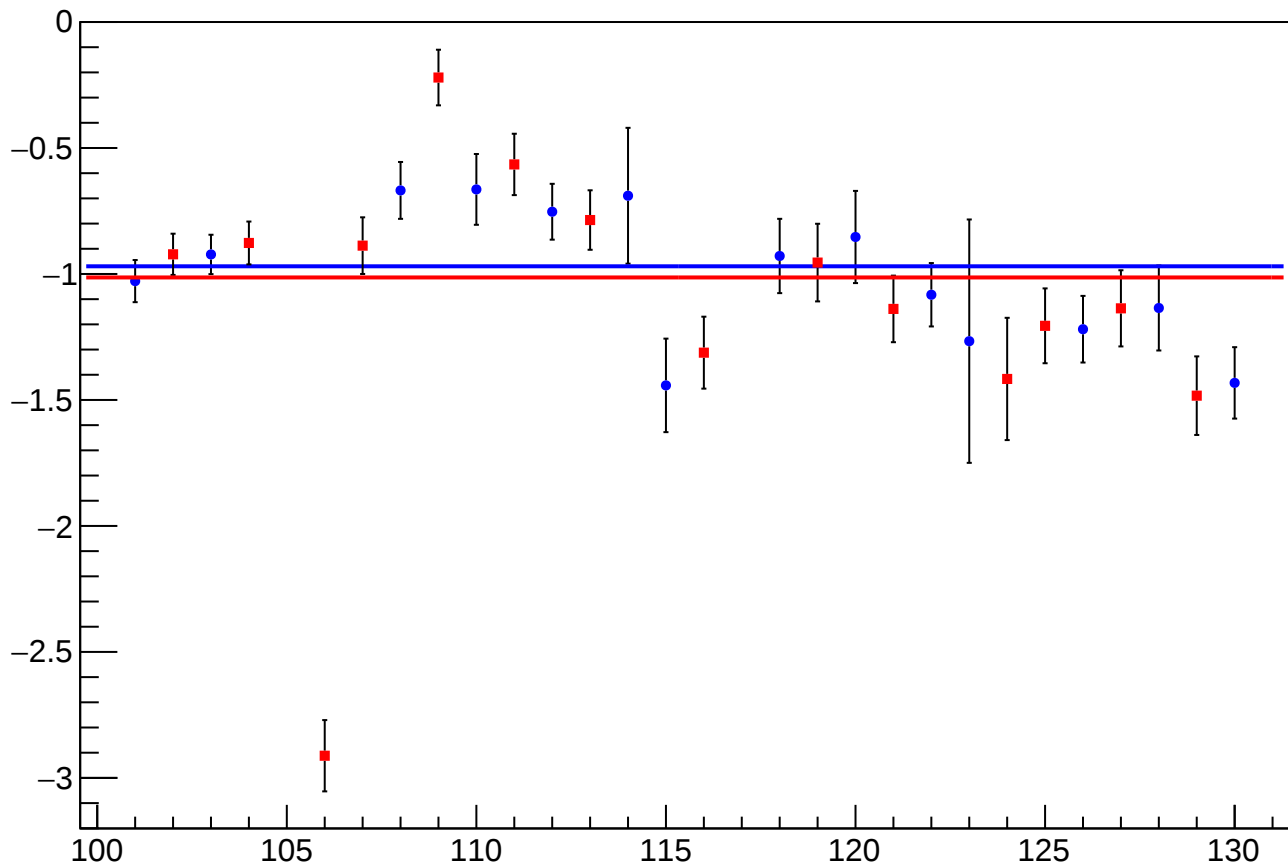
Right: 19.361 $\pm$ 0.403 χ^2 /NDF: 4910.8/27

In: 19.495 $\pm$ 0.564 χ^2 /NDF:2570.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 19.361 $\pm$ 0.403 χ^2 /NDF: 4910.8/27

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.970 ± 0.034 $\chi^2/\text{NDF}: 40.9/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.014 ± 0.033 $\chi^2/\text{NDF}: 273.7/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

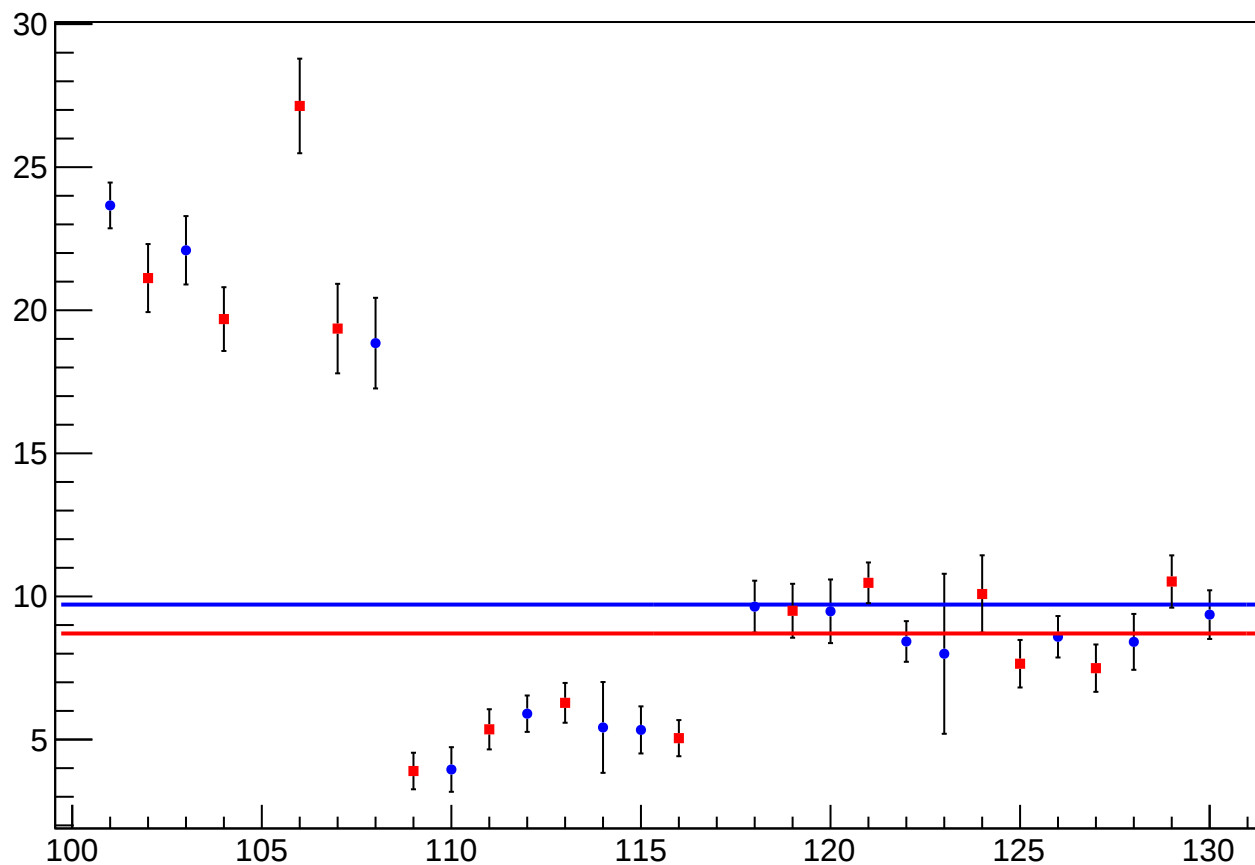
Right: -0.993 ± 0.024 $\chi^2/\text{NDF}: 315.5/27$

In: -0.970 ± 0.034 $\chi^2/\text{NDF}: 40.9/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.993 ± 0.024 $\chi^2/\text{NDF}: 315.5/27$

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 9.716+/-0.242 χ^2/NDF : 579.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.705+/-0.229 χ^2/NDF : 518.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

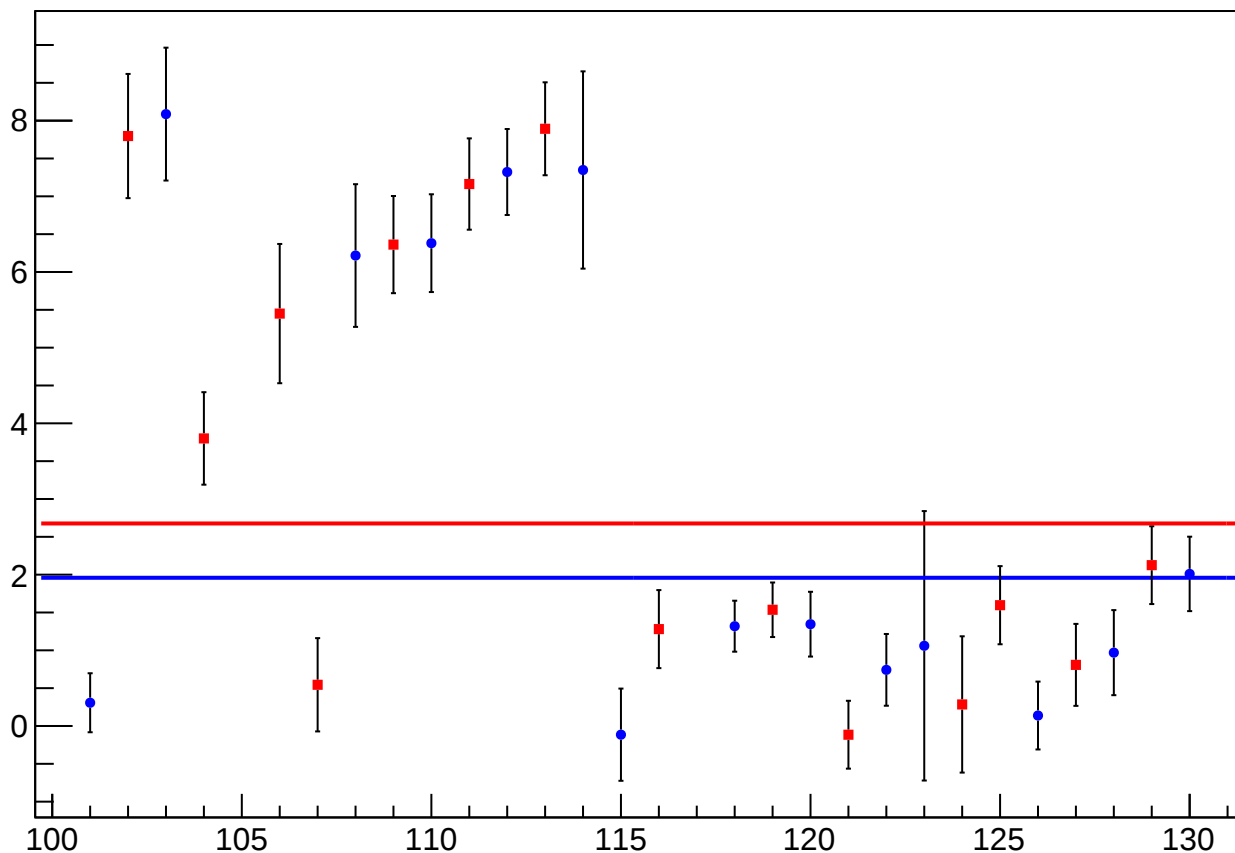
Right: 9.183+/-0.166 χ^2/NDF : 1106.7/27

In: 9.716+/-0.242 χ^2/NDF : 579.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.183+/-0.166 χ^2/NDF : 1106.7/27

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.959+/-0.143 χ^2/NDF : 283.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.677+/-0.150 χ^2/NDF : 304.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

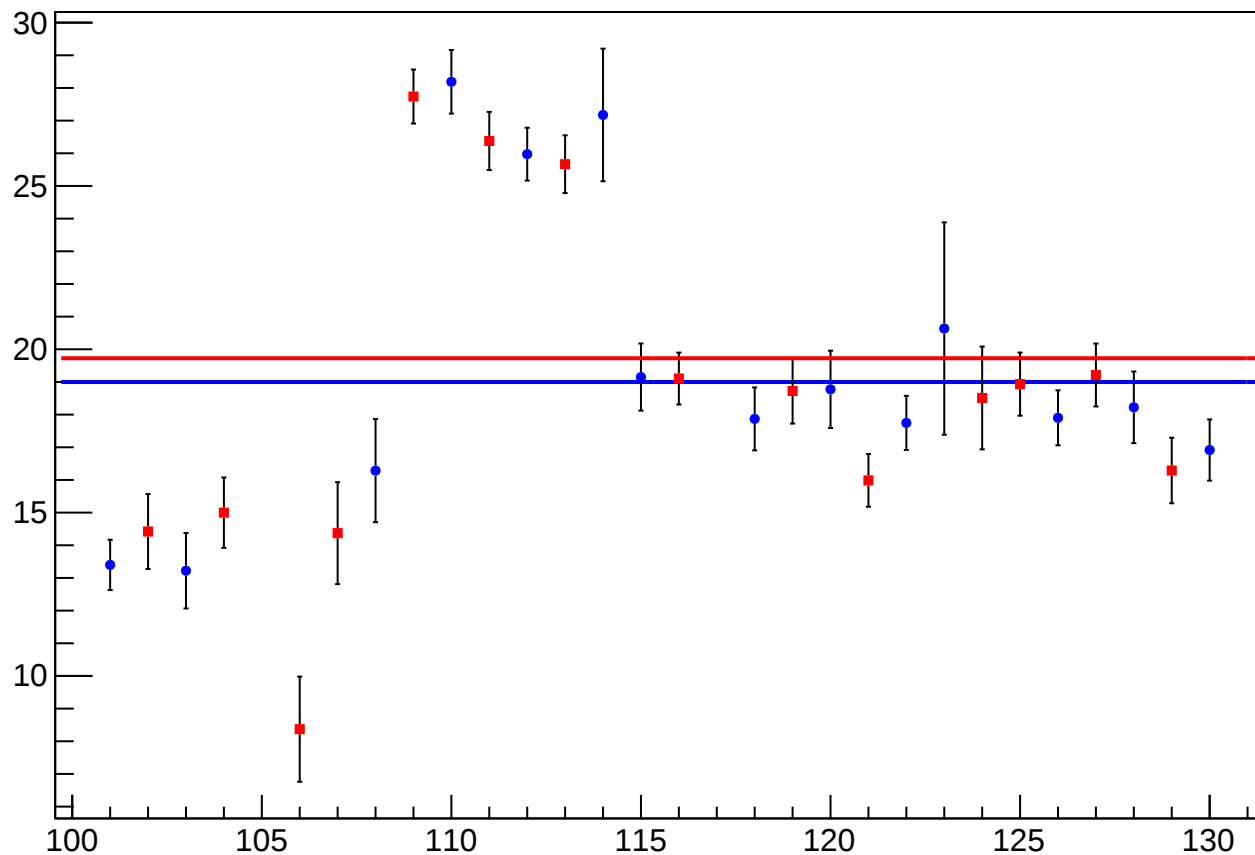
Right: 2.300+/-0.103 χ^2/NDF : 600.0/27

In: 1.959+/-0.143 χ^2/NDF : 283.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.300+/-0.103 χ^2/NDF : 600.0/27

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 18.999+/-0.274 χ^2 /NDF: 271.5/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 19.726+/-0.266 χ^2 /NDF: 333.5/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

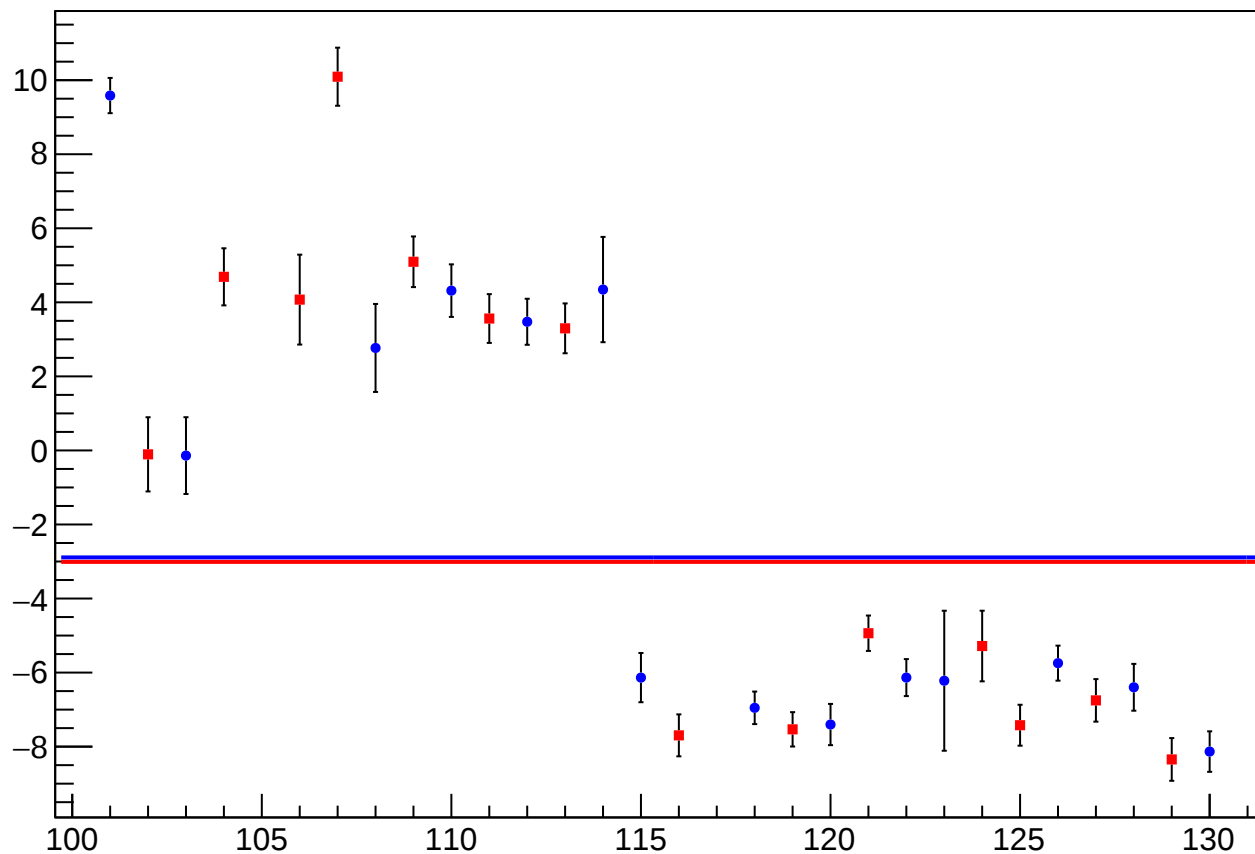
Right: 19.373+/-0.191 χ^2 /NDF: 608.6/27

In: 18.999+/-0.274 χ^2 /NDF:271.5/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 19.373+/-0.191 χ^2 /NDF: 608.6/27

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.890+/-0.166 χ^2/NDF : 1329.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.010+/-0.171 χ^2/NDF : 1125.9/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

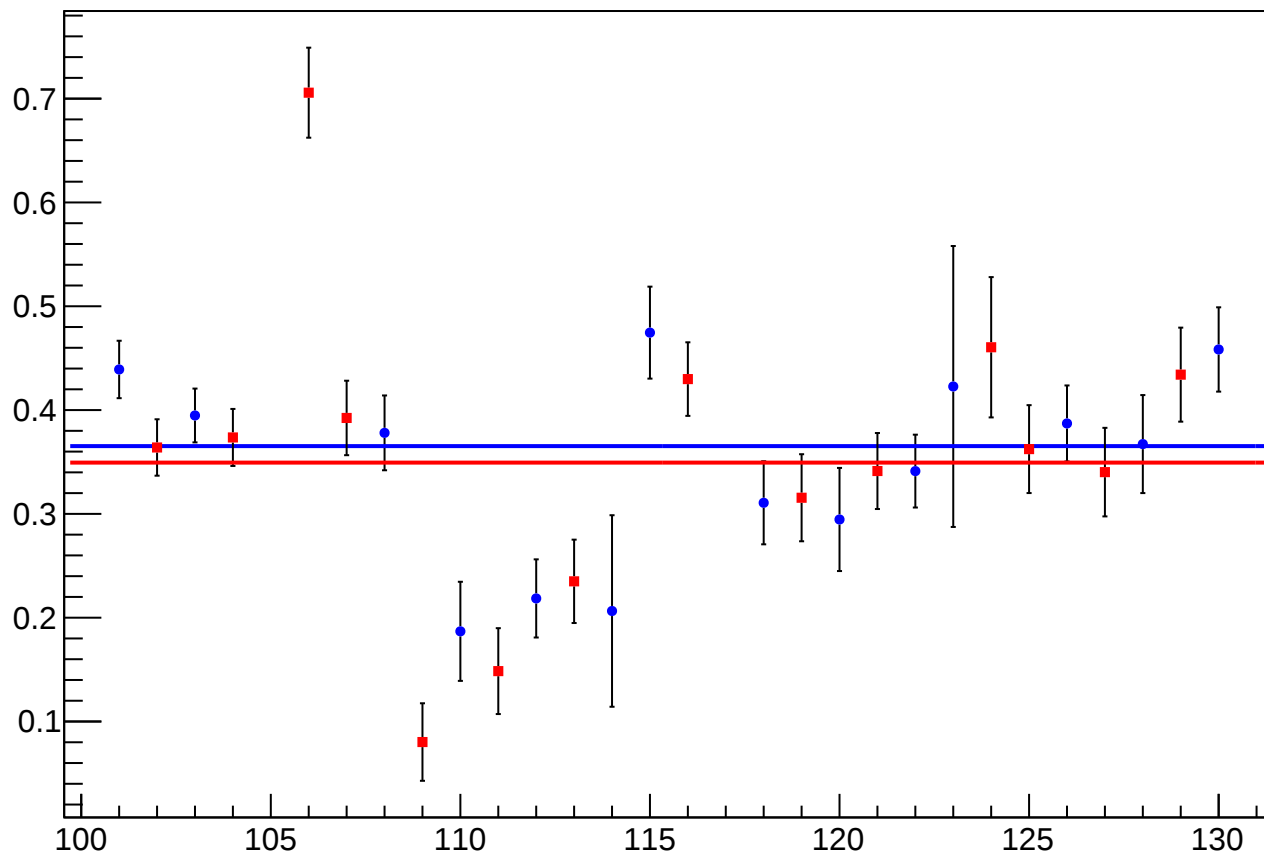
Right: -2.948+/-0.119 χ^2/NDF : 2455.5/27

In: -2.890+/-0.166 χ^2/NDF : 1329.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.948+/-0.119 χ^2/NDF : 2455.5/27

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.365 $\pm$ 0.011 χ^2 /NDF: 56.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.349 $\pm$ 0.010 χ^2 /NDF: 165.9/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

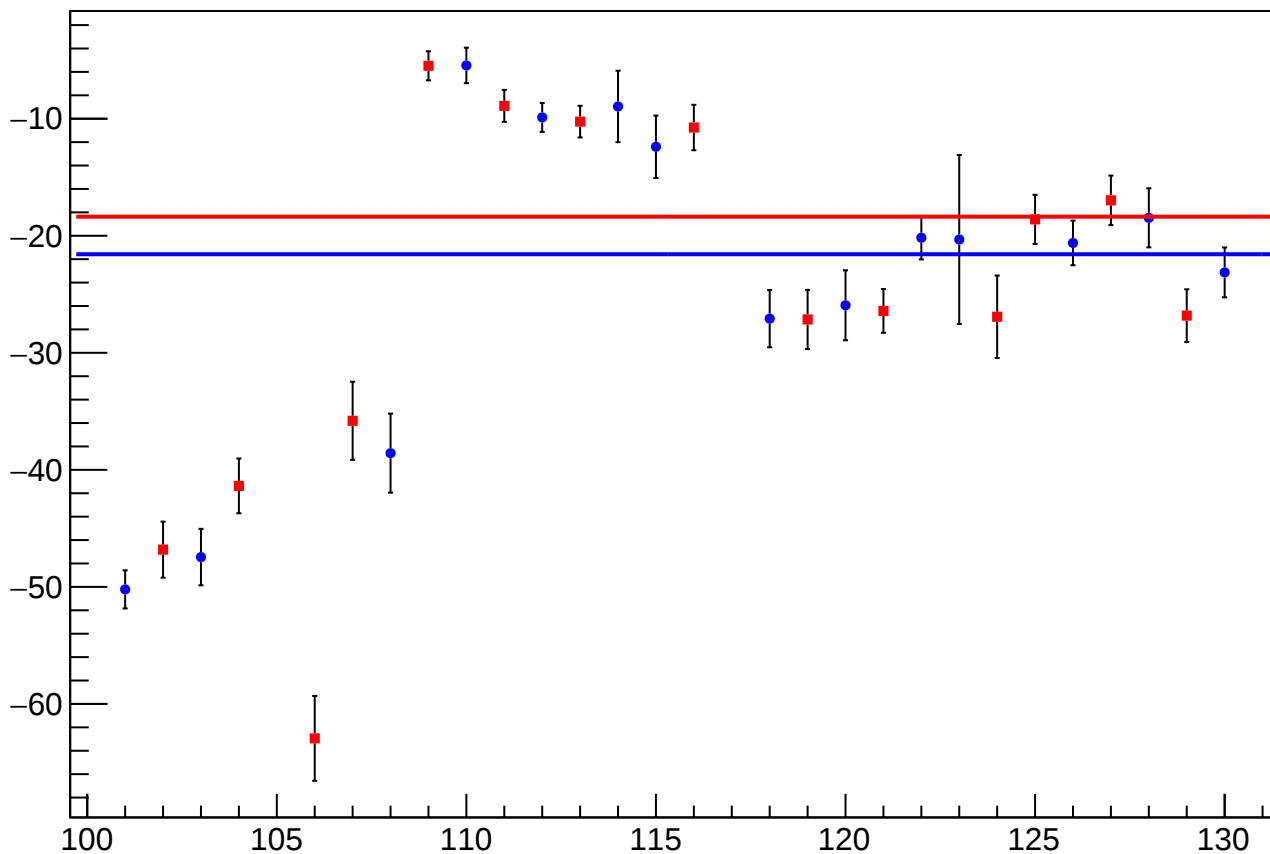
Right: 0.357 $\pm$ 0.007 χ^2 /NDF: 224.0/27

In: 0.365 $\pm$ 0.011 χ^2 /NDF:56.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.357 $\pm$ 0.007 χ^2 /NDF: 224.0/27

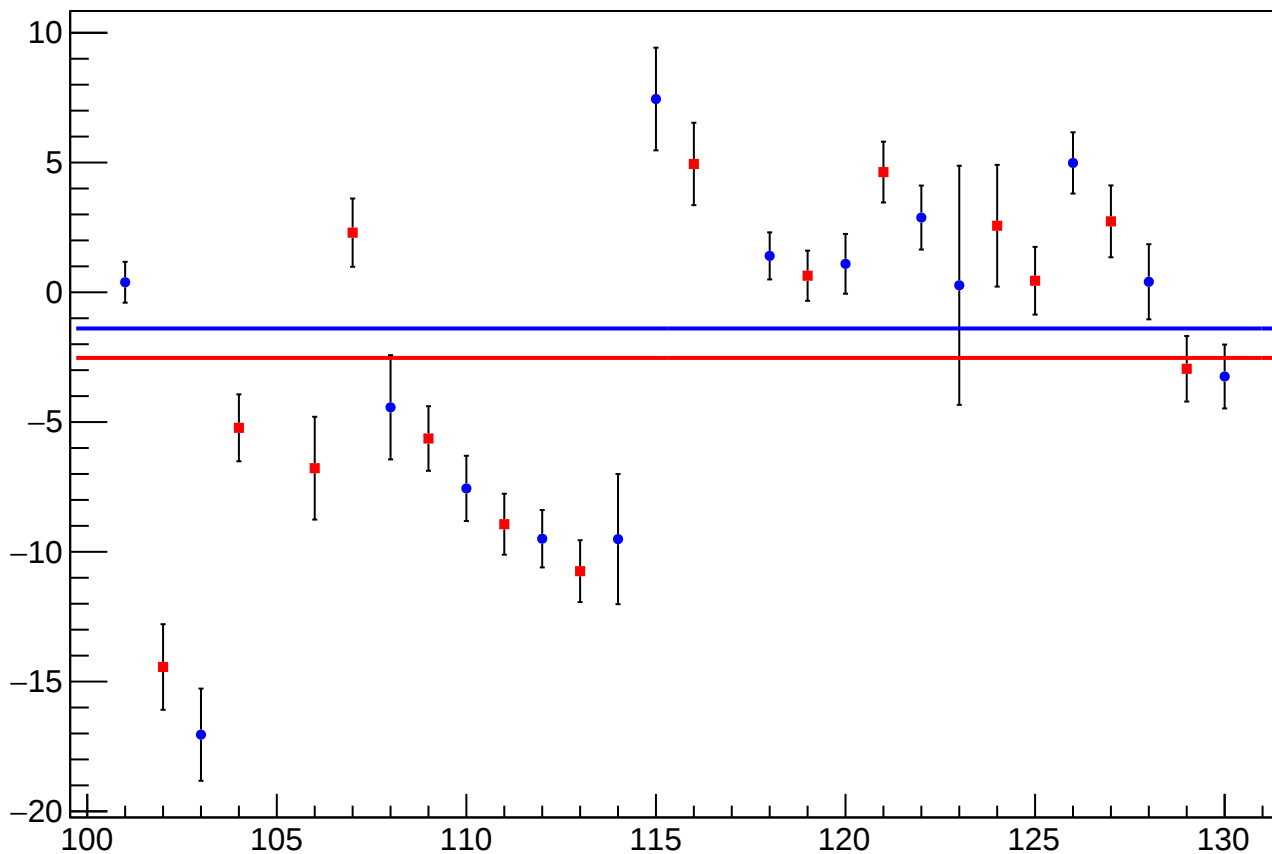
reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.579+/-0.558 χ^2/NDF : 690.9/13
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -18.369+/-0.520 χ^2/NDF : 675.0/13
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -19.864+/-0.380 χ^2/NDF : 1383.6/27
 In: -21.579+/-0.558 χ^2/NDF : 690.9/13
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -19.864+/-0.380 χ^2/NDF : 1383.6/27

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.394+/-0.341 χ^2/NDF : 252.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.528+/-0.354 χ^2/NDF : 252.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

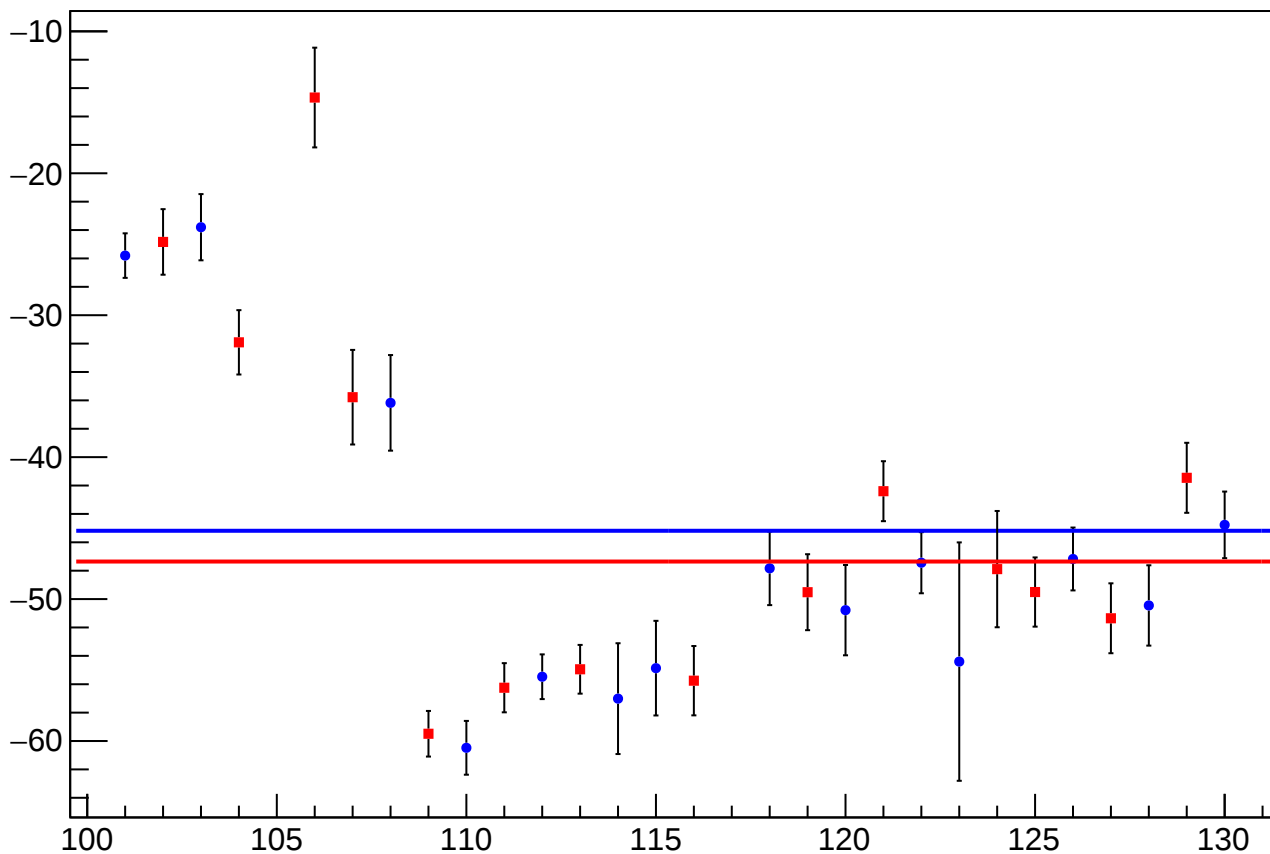
Right: -1.941+/-0.246 χ^2/NDF : 510.6/27

In: -1.394+/-0.341 χ^2/NDF : 252.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.941+/-0.246 χ^2/NDF : 510.6/27

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -45.188+/-0.632 χ^2/NDF : 379.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -47.355+/-0.608 χ^2/NDF : 370.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

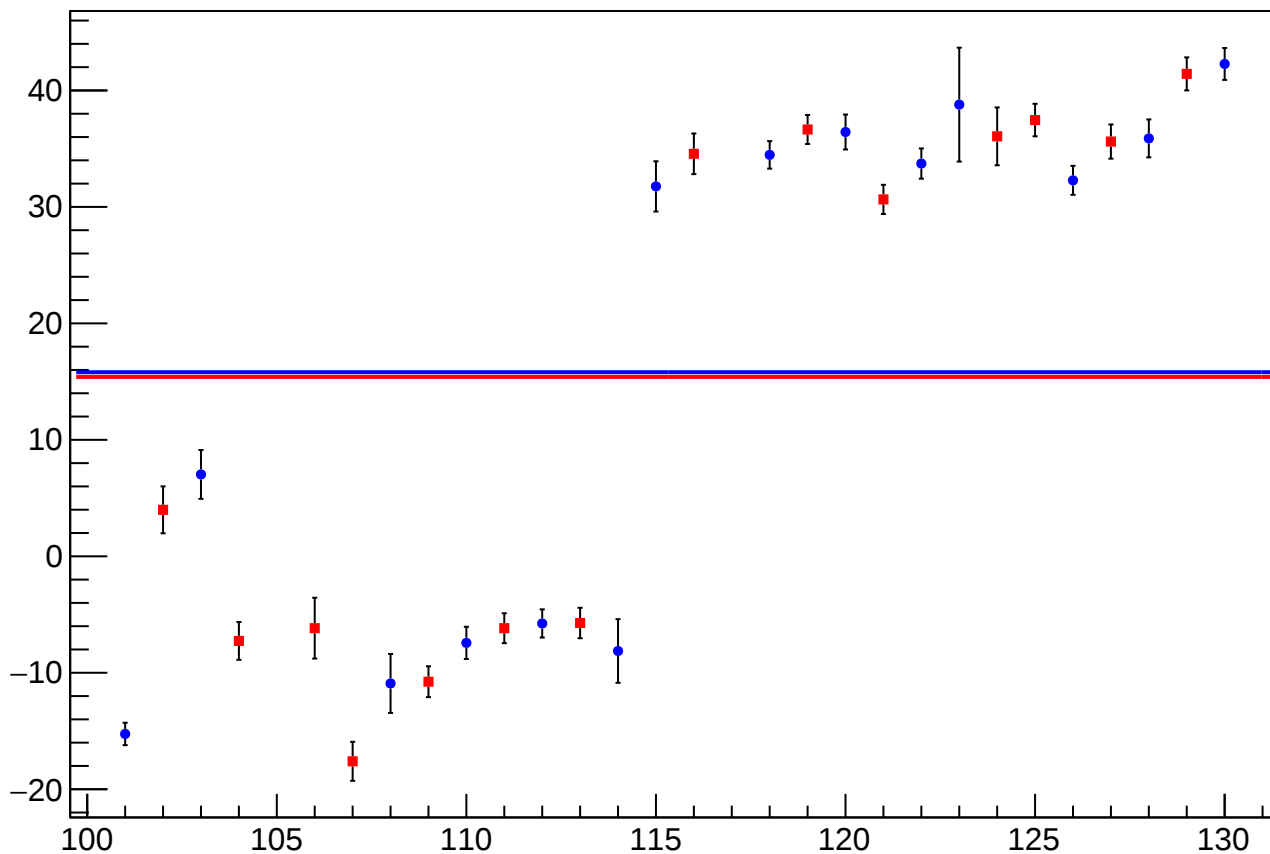
Right: -46.313+/-0.438 χ^2/NDF : 756.1/27

In: -45.188+/-0.632 χ^2/NDF : 379.9/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -46.313+/-0.438 χ^2/NDF : 756.1/27

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 15.805+/-0.396 χ^2/NDF : 3258.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.402+/-0.404 χ^2/NDF : 3023.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

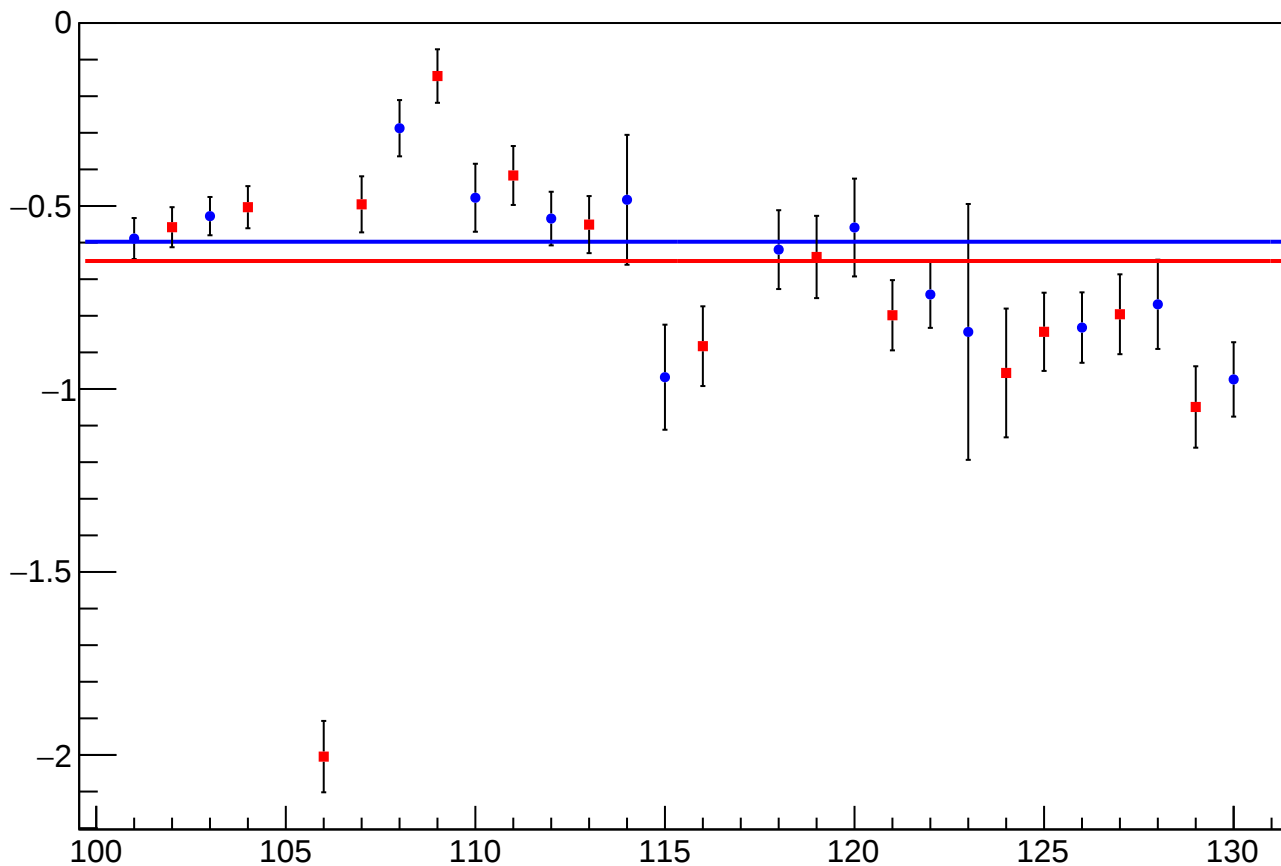
Right: 15.607+/-0.283 χ^2/NDF : 6282.1/27

In: 15.805+/-0.396 χ^2/NDF : 3258.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.607+/-0.283 χ^2/NDF : 6282.1/27

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.598+/-0.024 χ^2/NDF : 52.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.650+/-0.023 χ^2/NDF : 292.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

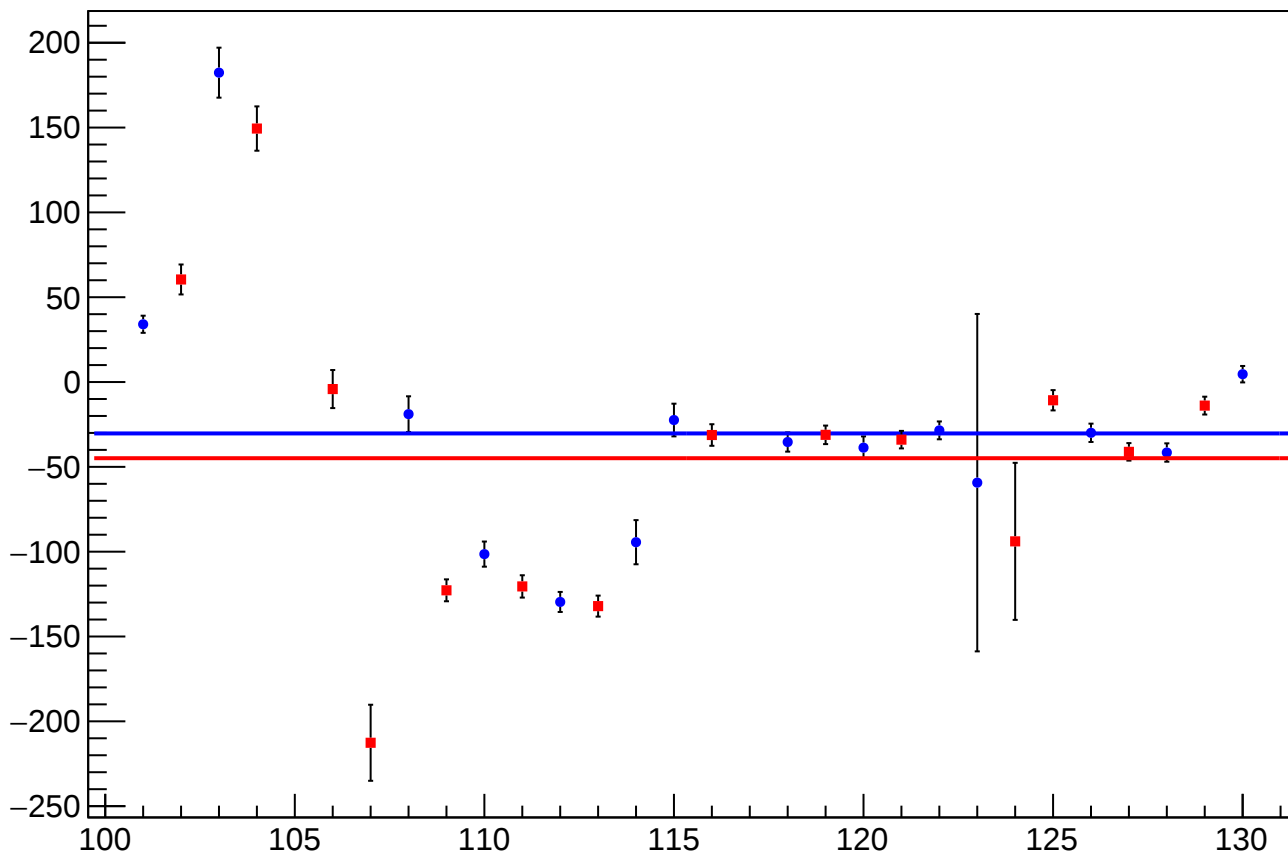
Right: -0.625+/-0.016 χ^2/NDF : 346.9/27

In: -0.598+/-0.024 χ^2/NDF : 52.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.625+/-0.016 χ^2/NDF : 346.9/27

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.297 ± 1.775 $\chi^2/\text{NDF}: 830.5/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -44.901 ± 1.827 $\chi^2/\text{NDF}: 992.7/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

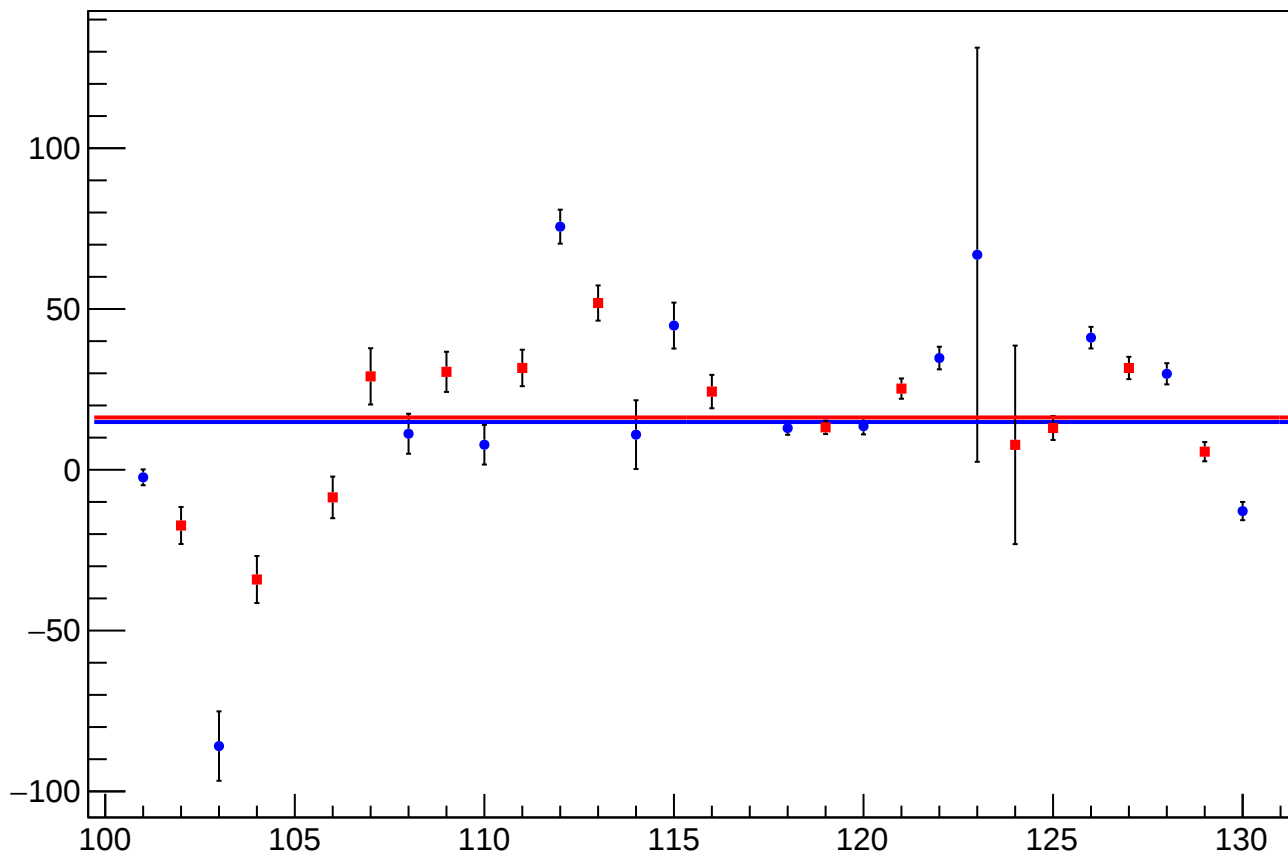
Right: -37.388 ± 1.273 $\chi^2/\text{NDF}: 1856.1/27$

In: -30.297 ± 1.775 $\chi^2/\text{NDF}: 830.5/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -37.388 ± 1.273 $\chi^2/\text{NDF}: 1856.1/27$

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.849 $\pm$ 0.973 χ^2 /NDF: 498.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 16.271 $\pm$ 1.112 χ^2 /NDF: 199.1/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

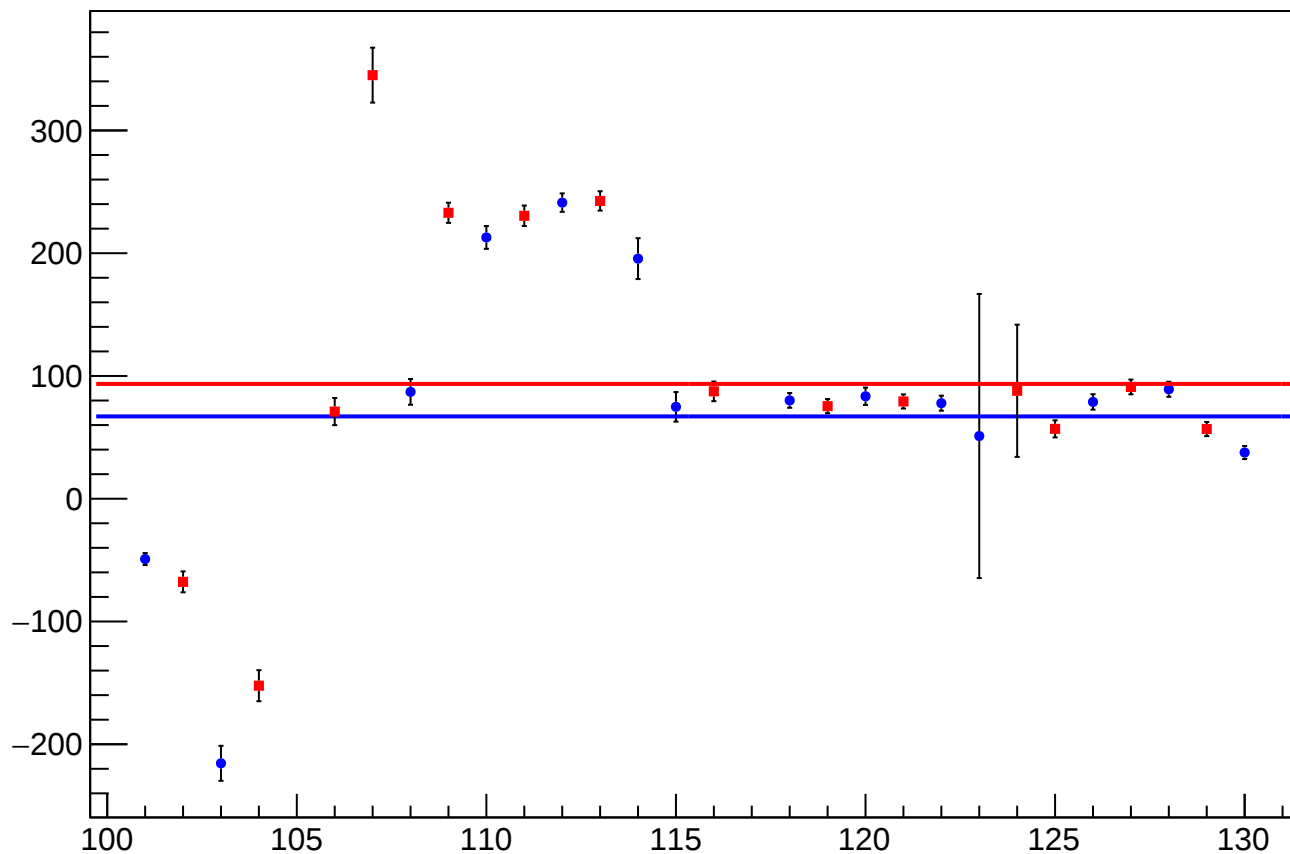
Right: 15.465 $\pm$ 0.732 χ^2 /NDF: 698.4/27

In: 14.849 $\pm$ 0.973 χ^2 /NDF:498.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 15.465 $\pm$ 0.732 χ^2 /NDF: 698.4/27

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 67.066+/-1.971 χ^2/NDF : 1870.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 93.539+/-2.086 χ^2/NDF : 1867.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

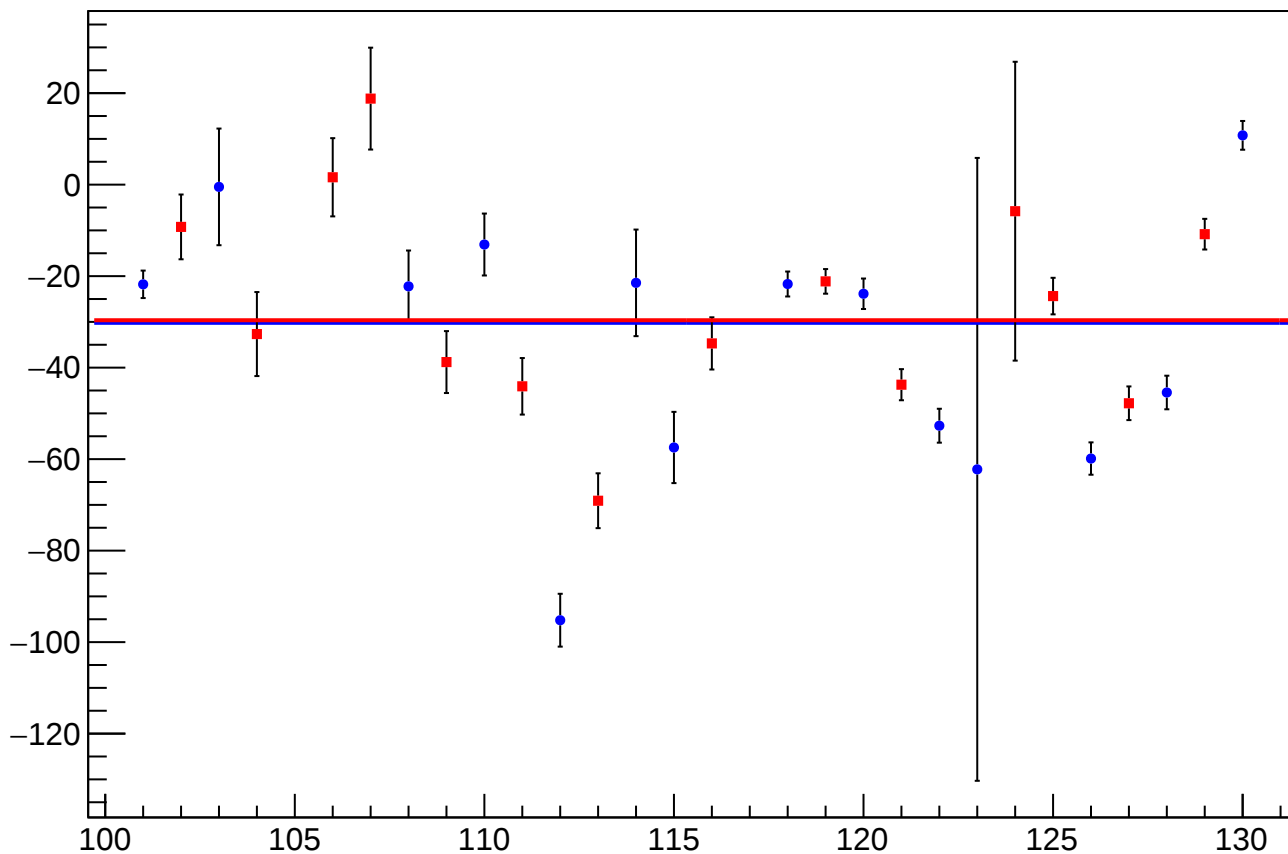
Right: 79.550+/-1.433 χ^2/NDF : 3823.1/27

In: 67.066+/-1.971 χ^2/NDF : 1870.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 79.550+/-1.433 χ^2/NDF : 3823.1/27

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -30.203+/-1.146 χ^2/NDF : 468.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.640+/-1.279 χ^2/NDF : 177.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

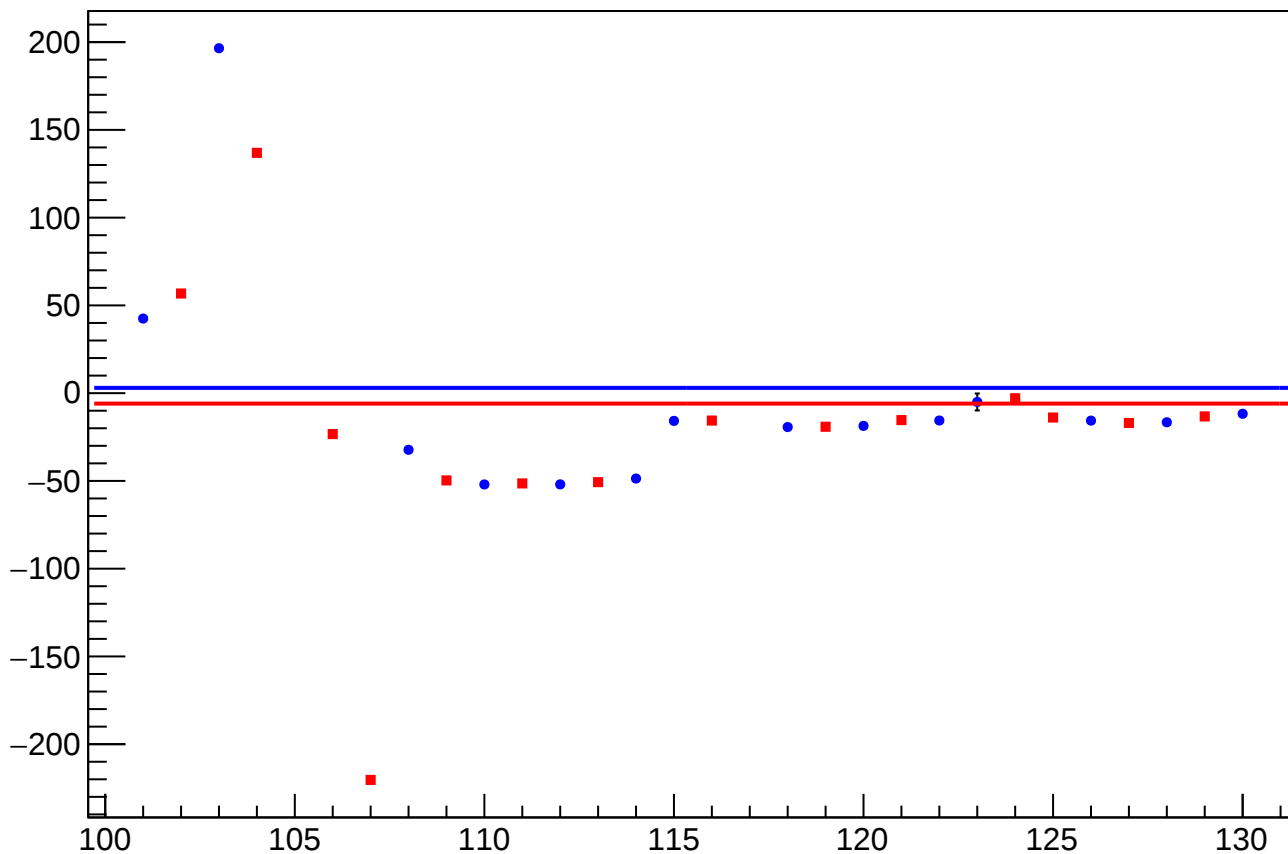
Right: -29.952+/-0.853 χ^2/NDF : 645.6/27

In: -30.203+/-1.146 χ^2/NDF : 468.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.952+/-0.853 χ^2/NDF : 645.6/27

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 3.015+/-0.077 χ^2/NDF : 517909.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.945+/-0.081 χ^2/NDF : 522645.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

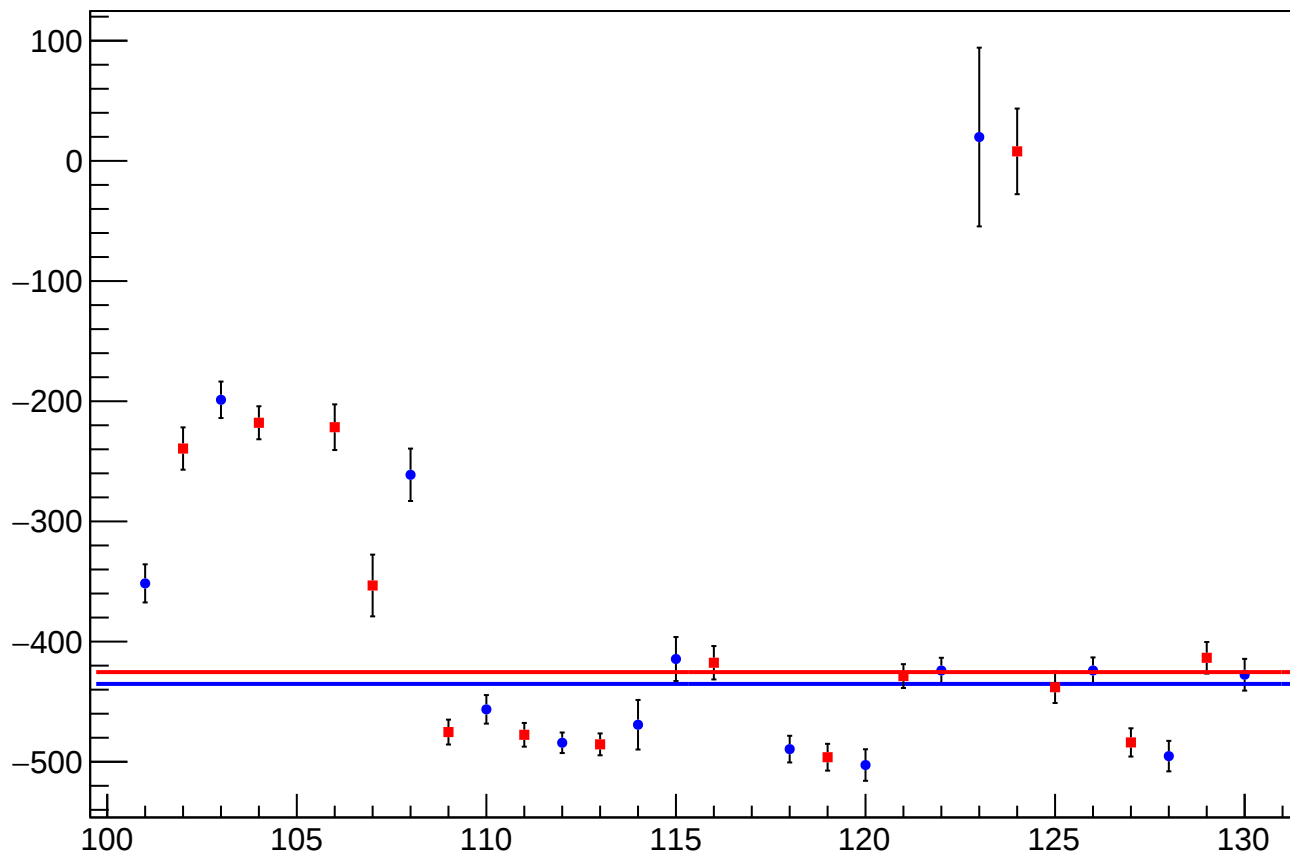
Right: -1.254+/-0.056 χ^2/NDF : 1046947.3/27

In: 3.015+/-0.077 χ^2/NDF : 517909.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.254+/-0.056 χ^2/NDF : 1046947.3/27

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -435.212+/-3.538 χ^2/NDF : 486.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -425.378+/-3.381 χ^2/NDF : 772.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

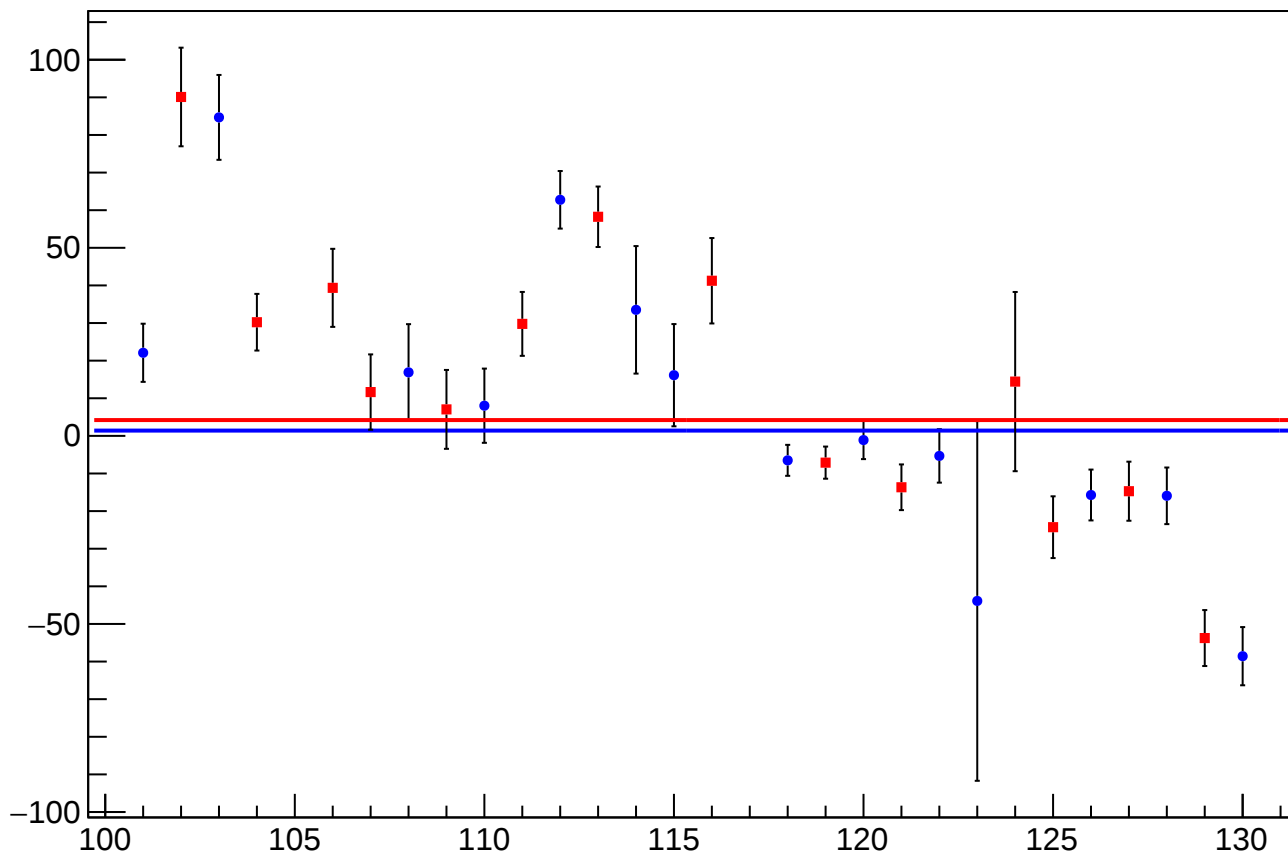
Right: -430.072+/-2.445 χ^2/NDF : 1263.5/27

In: -435.212+/-3.538 χ^2/NDF : 486.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -430.072+/-2.445 χ^2/NDF : 1263.5/27

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.406+/-2.035 χ^2/NDF : 210.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.202+/-2.124 χ^2/NDF : 226.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

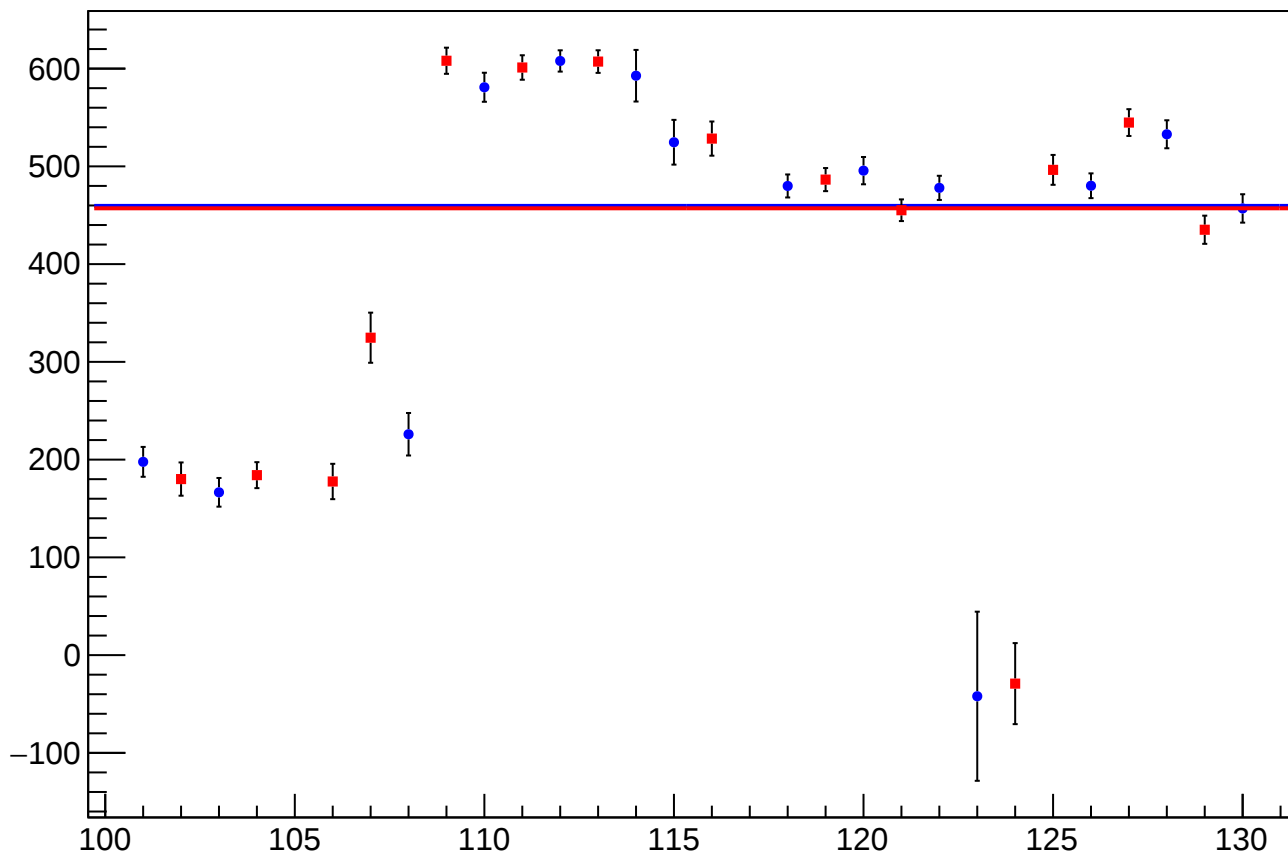
Right: 2.744+/-1.470 χ^2/NDF : 437.3/27

In: 1.406+/-2.035 χ^2/NDF : 210.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.744+/-1.470 χ^2/NDF : 437.3/27

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 459.553+/-4.010 χ^2/NDF : 1167.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 457.090+/-3.872 χ^2/NDF : 1591.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

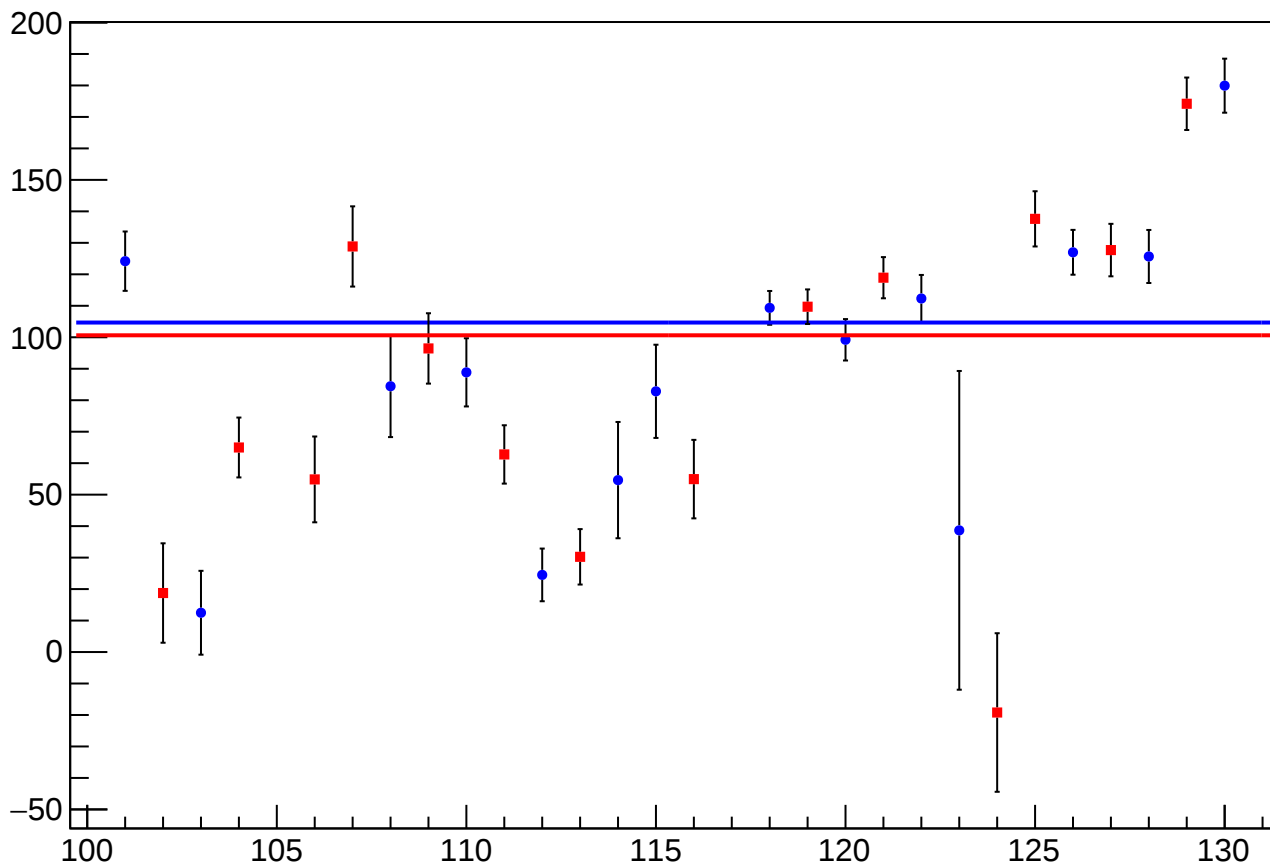
Right: 458.278+/-2.785 χ^2/NDF : 2758.3/27

In: 459.553+/-4.010 χ^2/NDF : 1167.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 458.278+/-2.785 χ^2/NDF : 2758.3/27

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 104.677+/-2.394 χ^2/NDF : 254.3/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 100.626+/-2.459 χ^2/NDF : 290.7/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

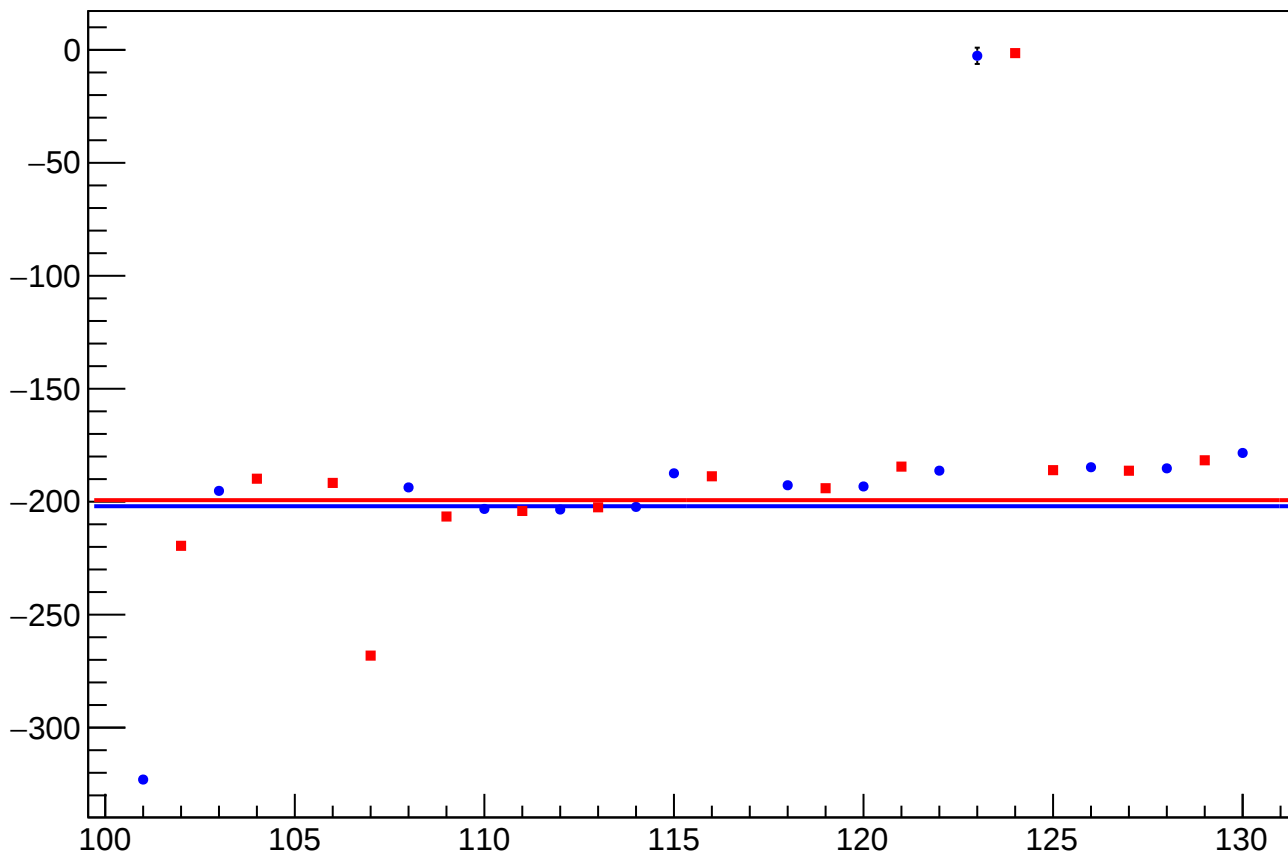
Right: 102.706+/-1.715 χ^2/NDF : 546.4/27

In: 104.677+/-2.394 χ^2/NDF :254.3/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 102.706+/-1.715 χ^2/NDF : 546.4/27

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -202.000+/-0.152 χ^2/NDF : 56841.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -199.314+/-0.144 χ^2/NDF : 32551.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

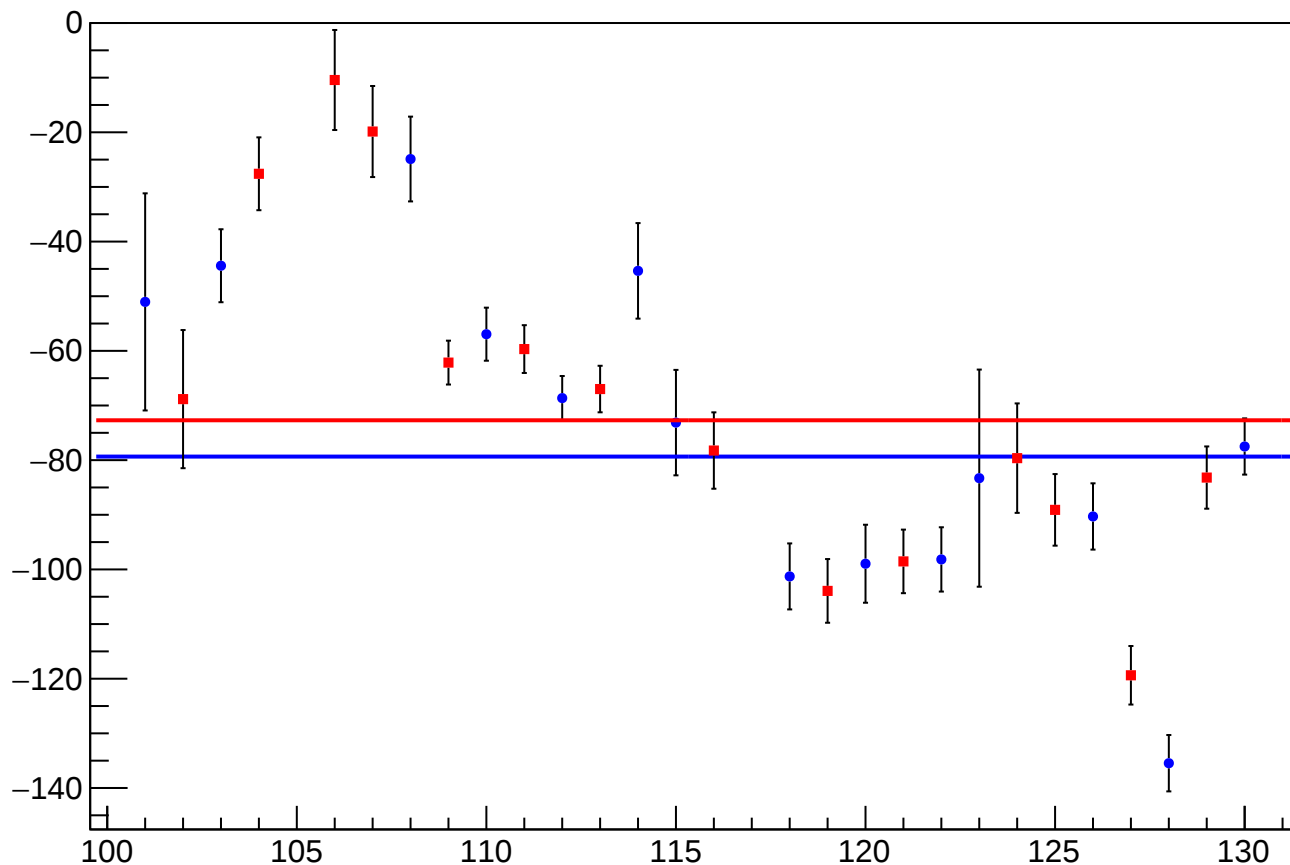
Right: -200.588+/-0.105 χ^2/NDF : 89557.4/27

In: -202.000+/-0.152 χ^2/NDF : 56841.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -200.588+/-0.105 χ^2/NDF : 89557.4/27

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -79.348+/-1.690 χ^2/NDF : 275.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -72.706+/-1.575 χ^2/NDF : 285.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

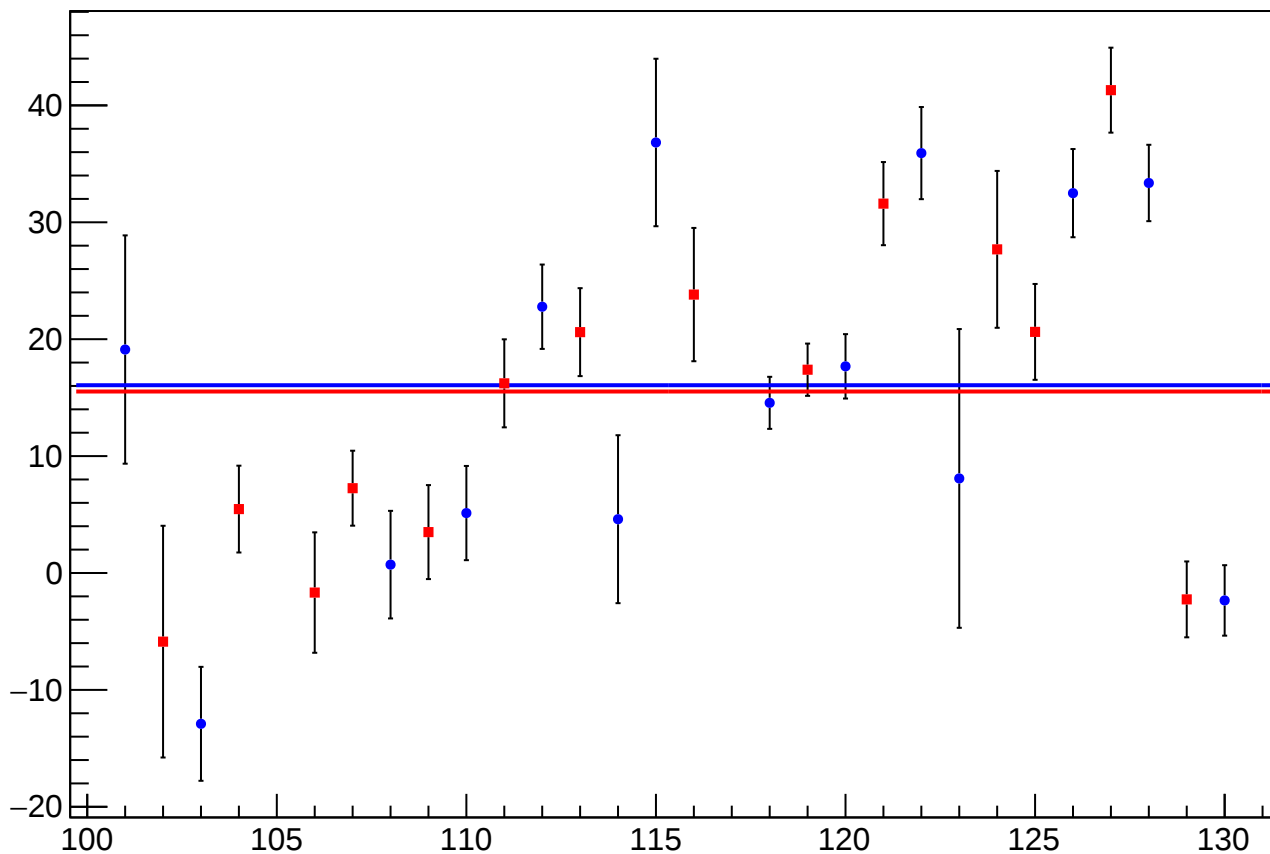
Right: -75.794+/-1.152 χ^2/NDF : 568.5/27

In: -79.348+/-1.690 χ^2/NDF : 275.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.794+/-1.152 χ^2/NDF : 568.5/27

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 16.063+/-1.023 χ^2/NDF : 179.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.525+/-1.009 χ^2/NDF : 149.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

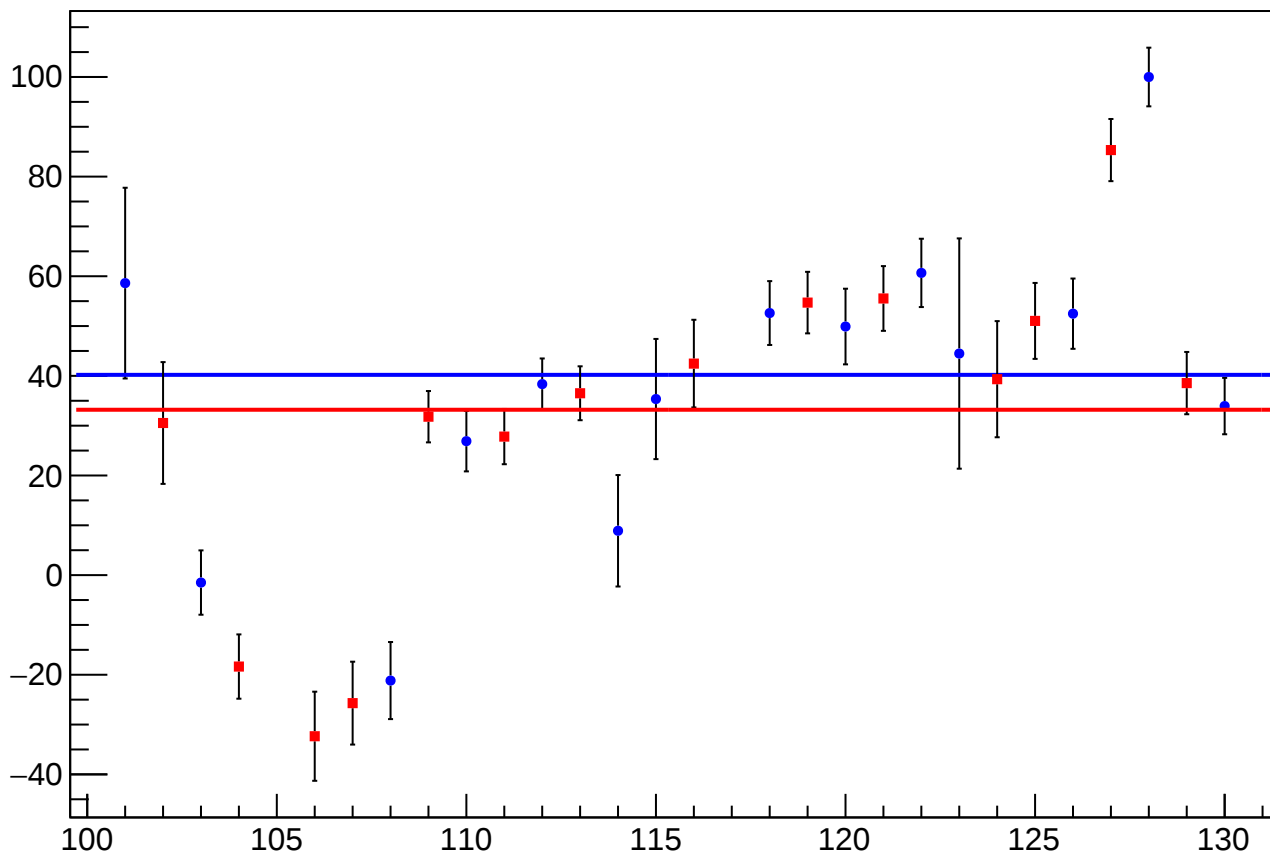
Right: 15.790+/-0.718 χ^2/NDF : 328.3/27

In: 16.063+/-1.023 χ^2/NDF : 179.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.790+/-0.718 χ^2/NDF : 328.3/27

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 40.203+/-1.931 χ^2 /NDF: 240.1/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 33.198+/-1.824 χ^2 /NDF: 270.4/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

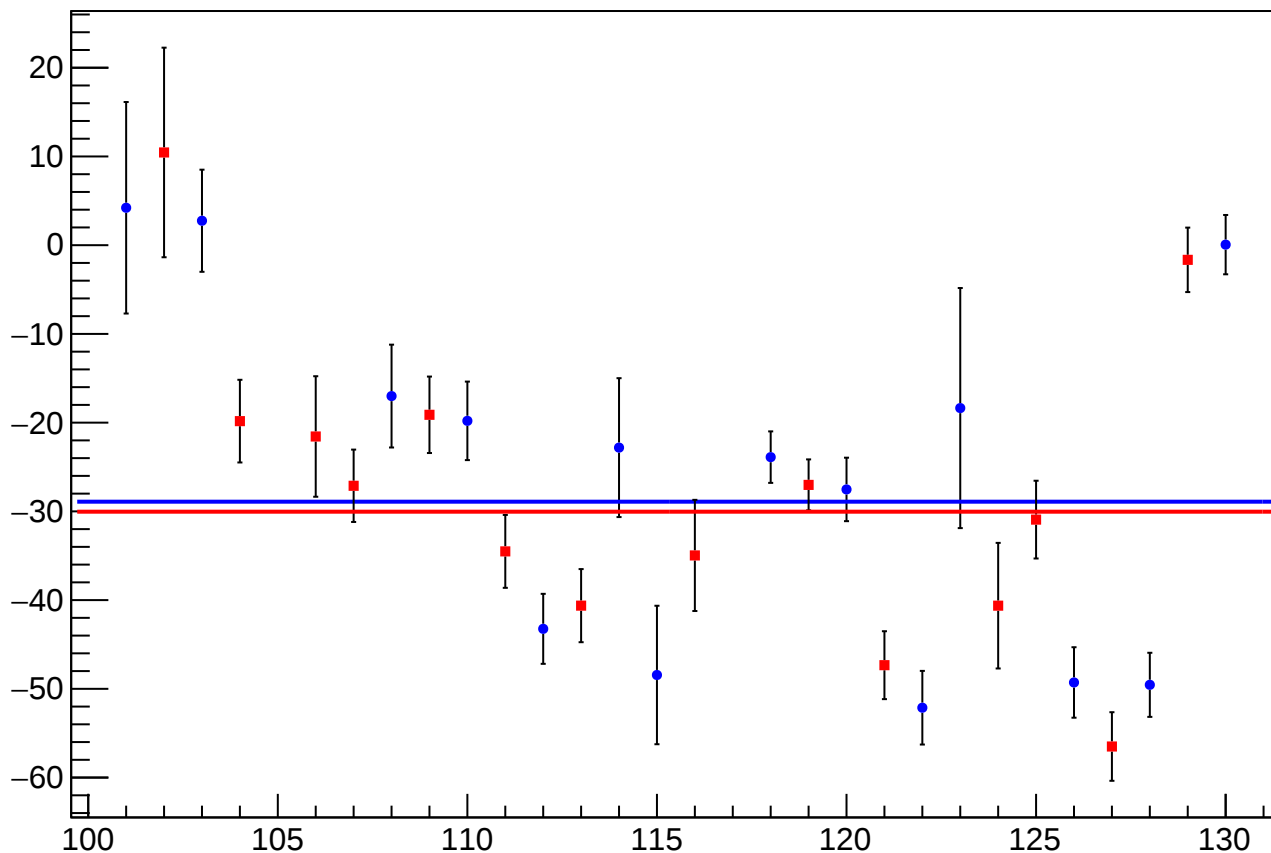
Right: 36.500+/-1.326 χ^2 /NDF: 517.5/27

In: 40.203+/-1.931 χ^2 /NDF:240.1/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 36.500+/-1.326 χ^2 /NDF: 517.5/27

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -28.908+/-1.191 χ^2/NDF : 235.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -30.036+/-1.165 χ^2/NDF : 165.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

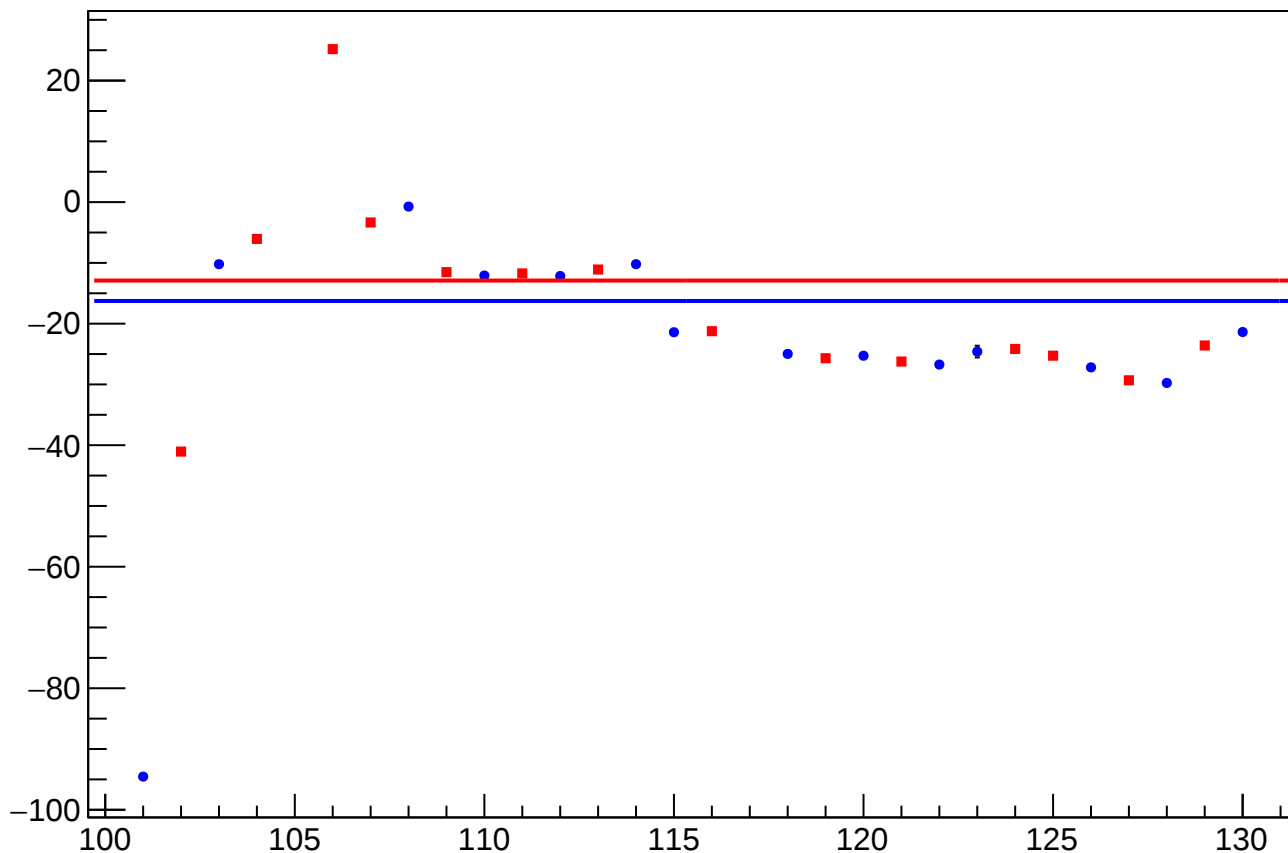
Right: -29.484+/-0.833 χ^2/NDF : 401.3/27

In: -28.908+/-1.191 χ^2/NDF : 235.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.484+/-0.833 χ^2/NDF : 401.3/27

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -16.268+/-0.071 χ^2/NDF : 31029.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.905+/-0.068 χ^2/NDF : 51437.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

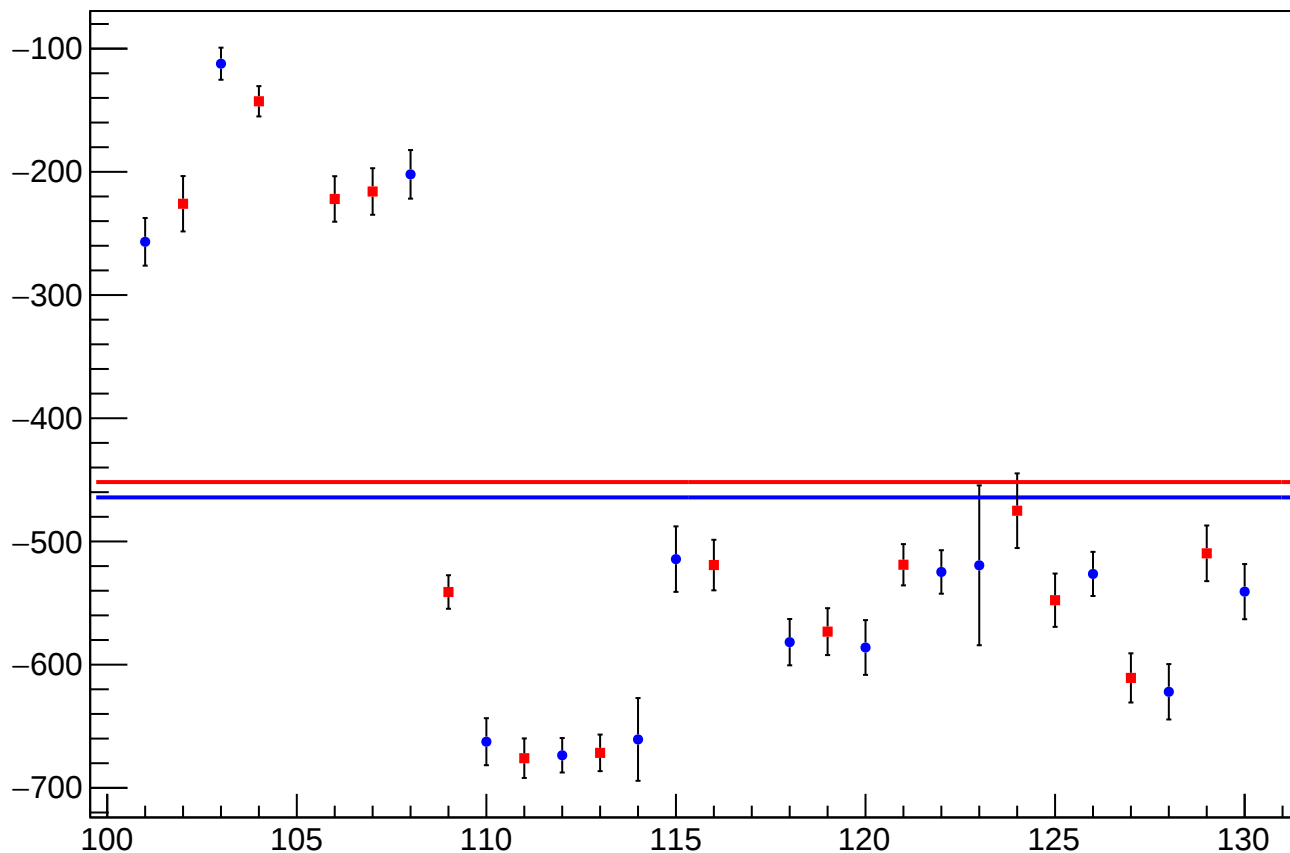
Right: -14.499+/-0.049 χ^2/NDF : 83642.8/27

In: -16.268+/-0.071 χ^2/NDF : 31029.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.499+/-0.049 χ^2/NDF : 83642.8/27

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -464.250+/-5.220 χ^2/NDF : 1547.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -451.804+/-4.738 χ^2/NDF : 1659.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

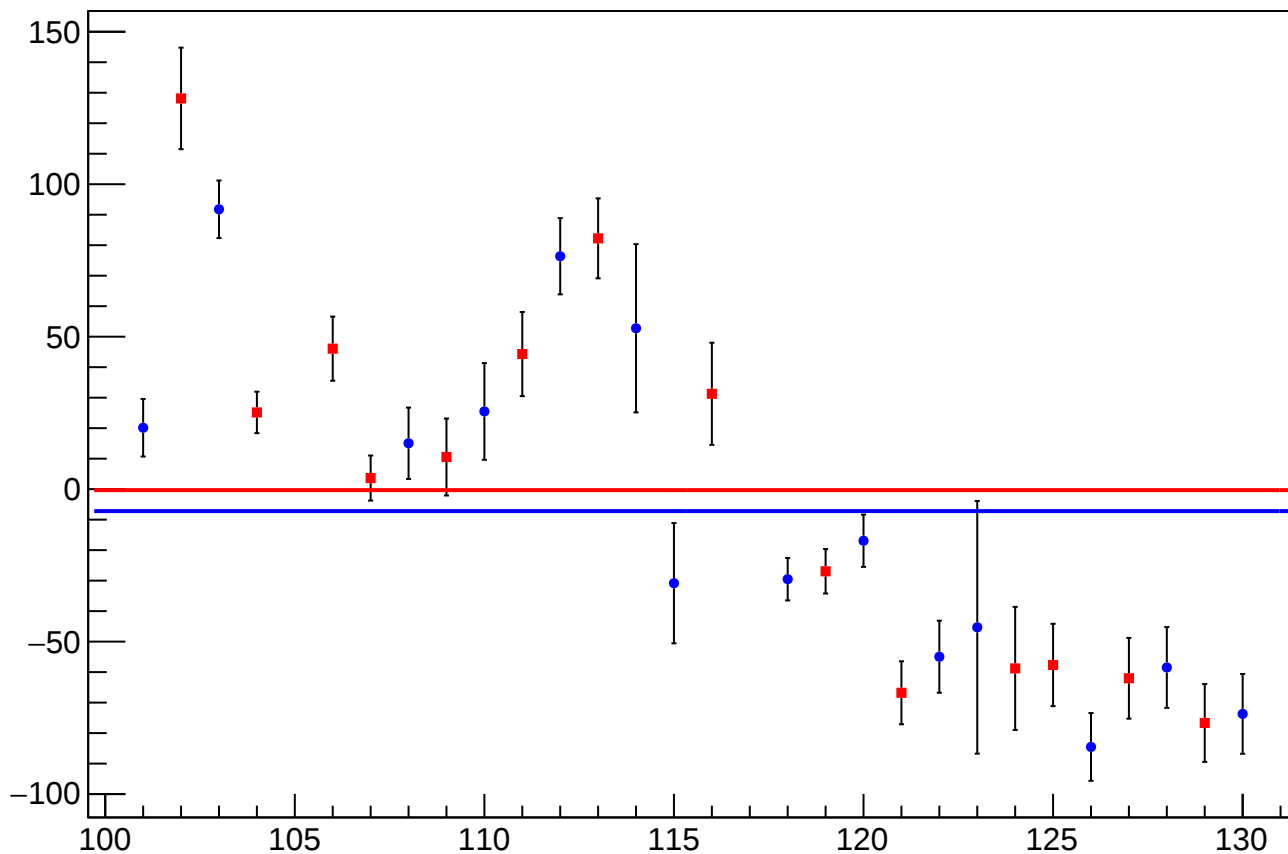
Right: -457.426+/-3.508 χ^2/NDF : 3209.7/27

In: -464.250+/-5.220 χ^2/NDF : 1547.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -457.426+/-3.508 χ^2/NDF : 3209.7/27

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -7.205+/-3.078 χ^2/NDF : 295.0/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.321+/-2.869 χ^2/NDF : 286.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

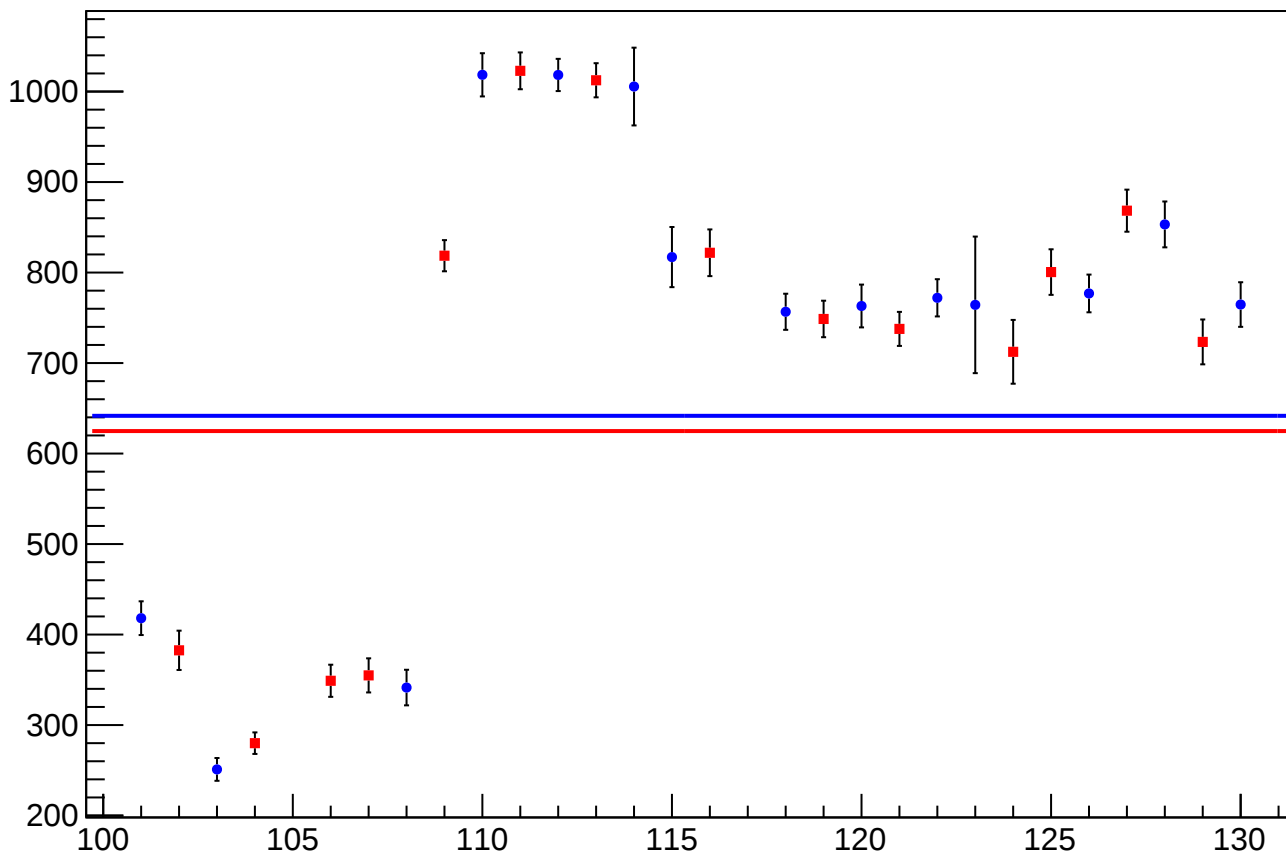
Right: -3.521+/-2.099 χ^2/NDF : 584.0/27

In: -7.205+/-3.078 χ^2/NDF :295.0/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -3.521+/-2.099 χ^2/NDF : 584.0/27

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 641.695+/-5.728 χ^2/NDF : 2375.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 624.849+/-5.240 χ^2/NDF : 2655.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

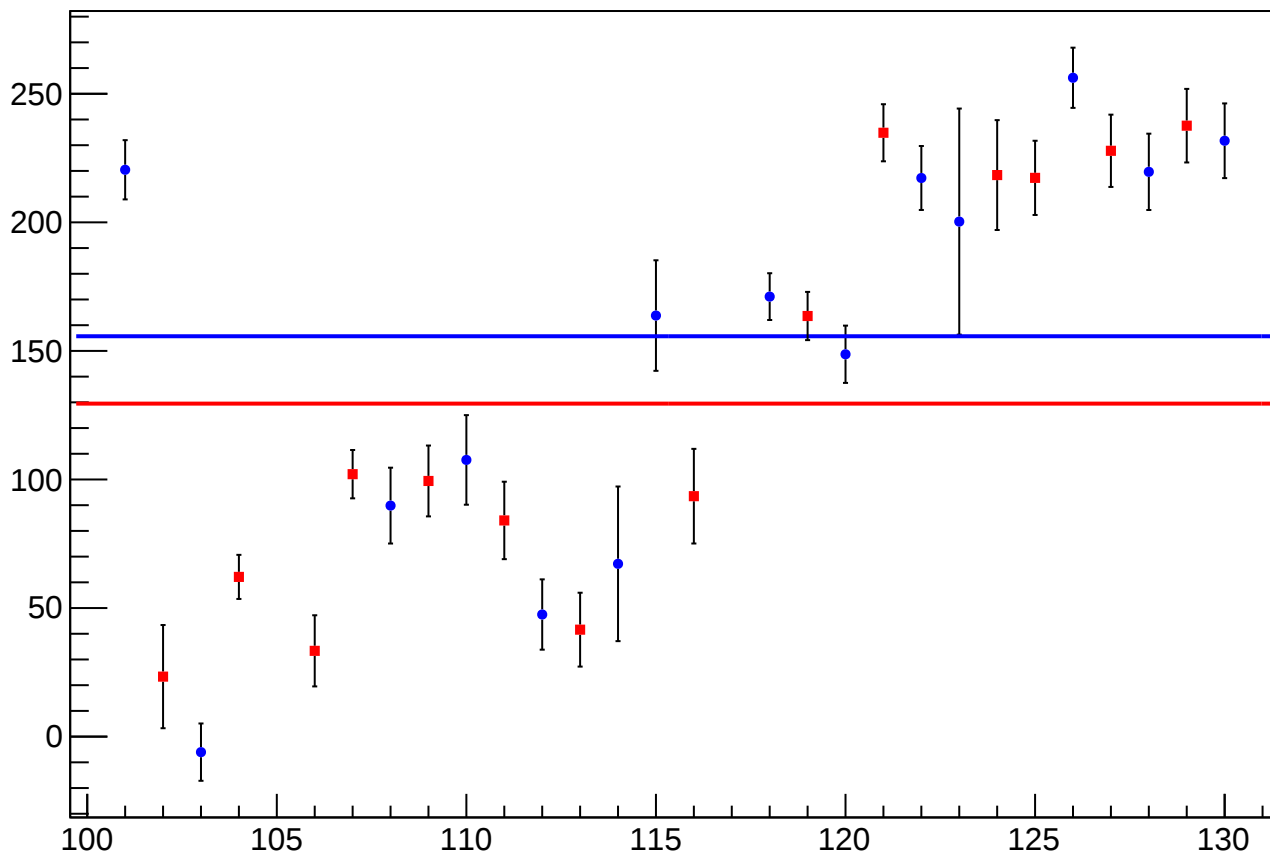
Right: 632.525+/-3.866 χ^2/NDF : 5035.5/27

In: 641.695+/-5.728 χ^2/NDF : 2375.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 632.525+/-3.866 χ^2/NDF : 5035.5/27

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 155.704+/-3.632 χ^2/NDF : 489.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 129.503+/-3.400 χ^2/NDF : 465.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

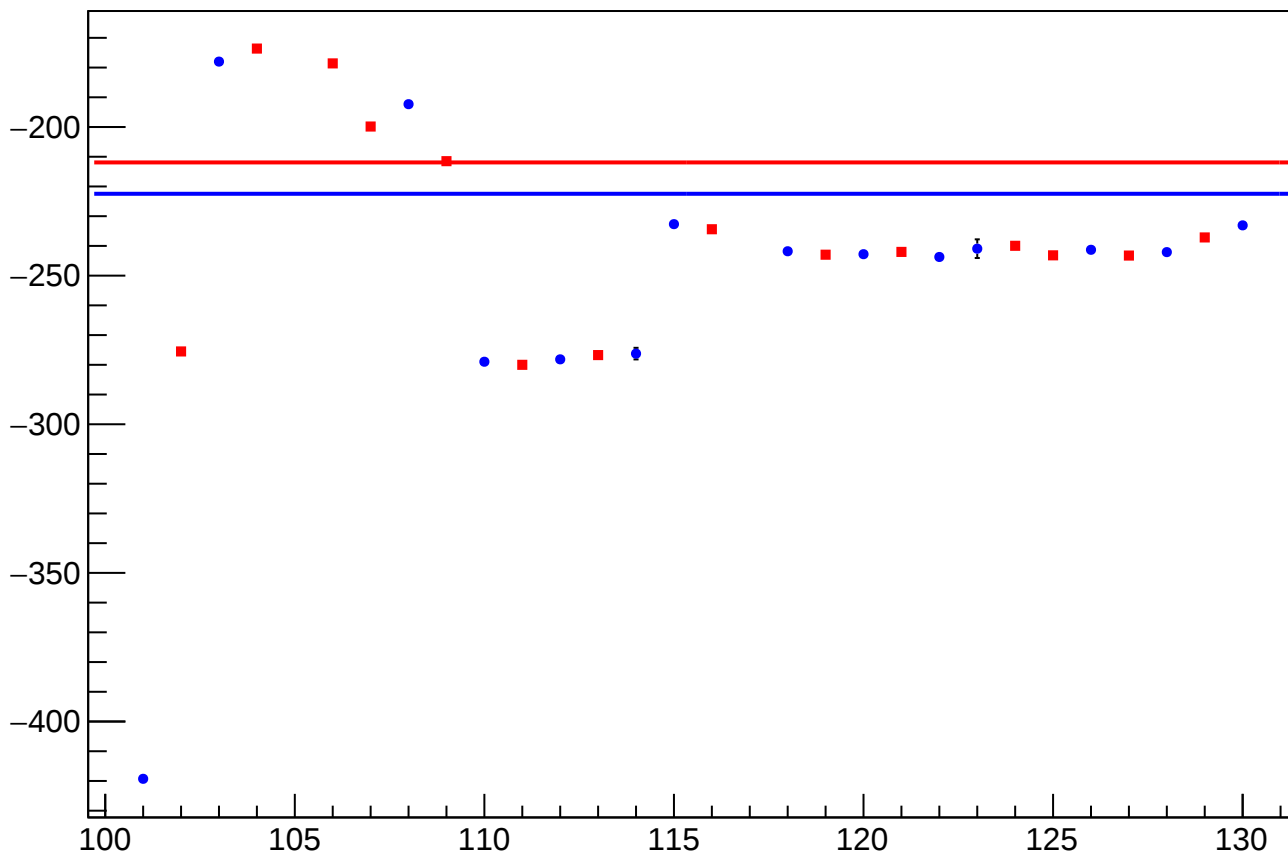
Right: 141.738+/-2.482 χ^2/NDF : 982.7/27

In: 155.704+/-3.632 χ^2/NDF : 489.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 141.738+/-2.482 χ^2/NDF : 982.7/27

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -222.462+/-0.184 χ^2/NDF : 125638.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -211.915+/-0.169 χ^2/NDF : 53248.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

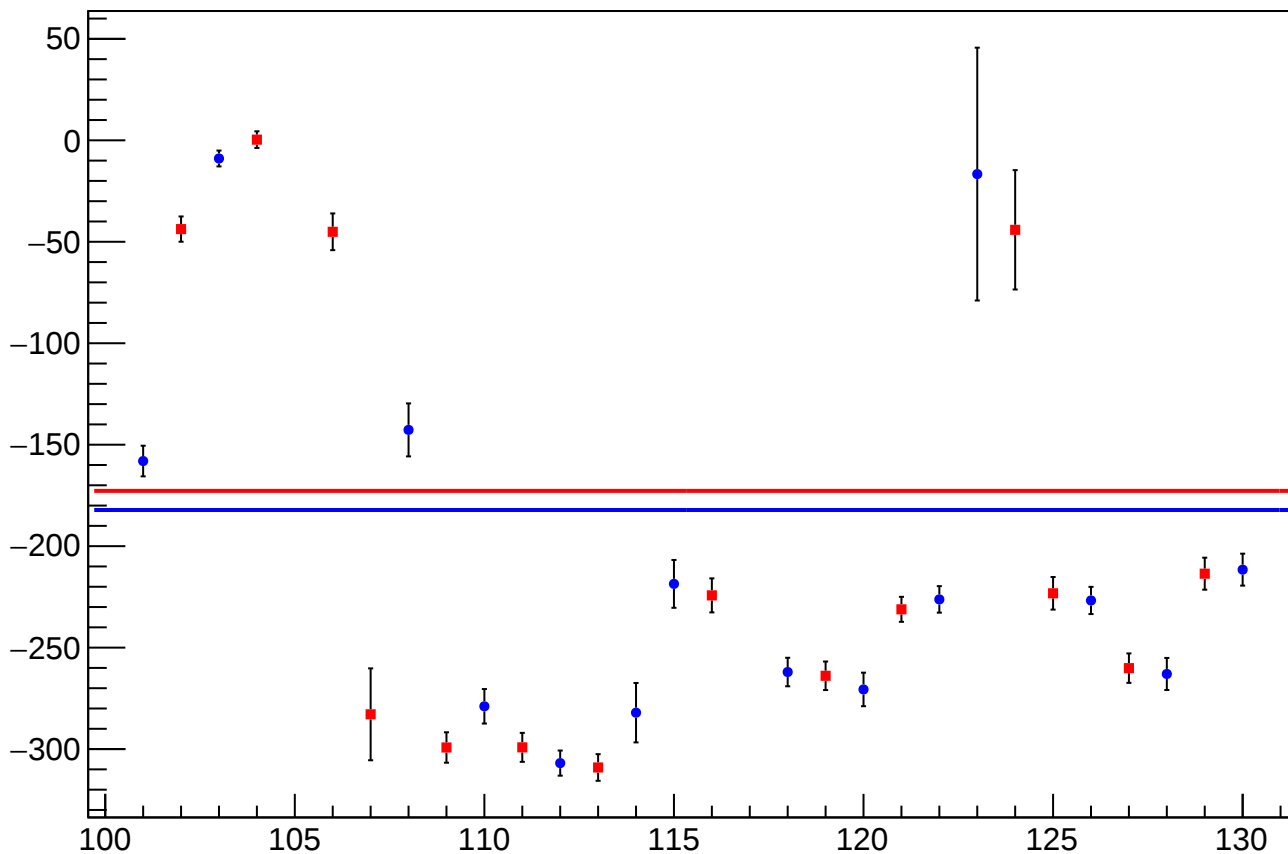
Right: -216.733+/-0.124 χ^2/NDF : 180668.2/27

In: -222.462+/-0.184 χ^2/NDF : 125638.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -216.733+/-0.124 χ^2/NDF : 180668.2/27

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -182.177+/-1.986 χ^2/NDF : 3031.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -172.746+/-1.915 χ^2/NDF : 3989.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

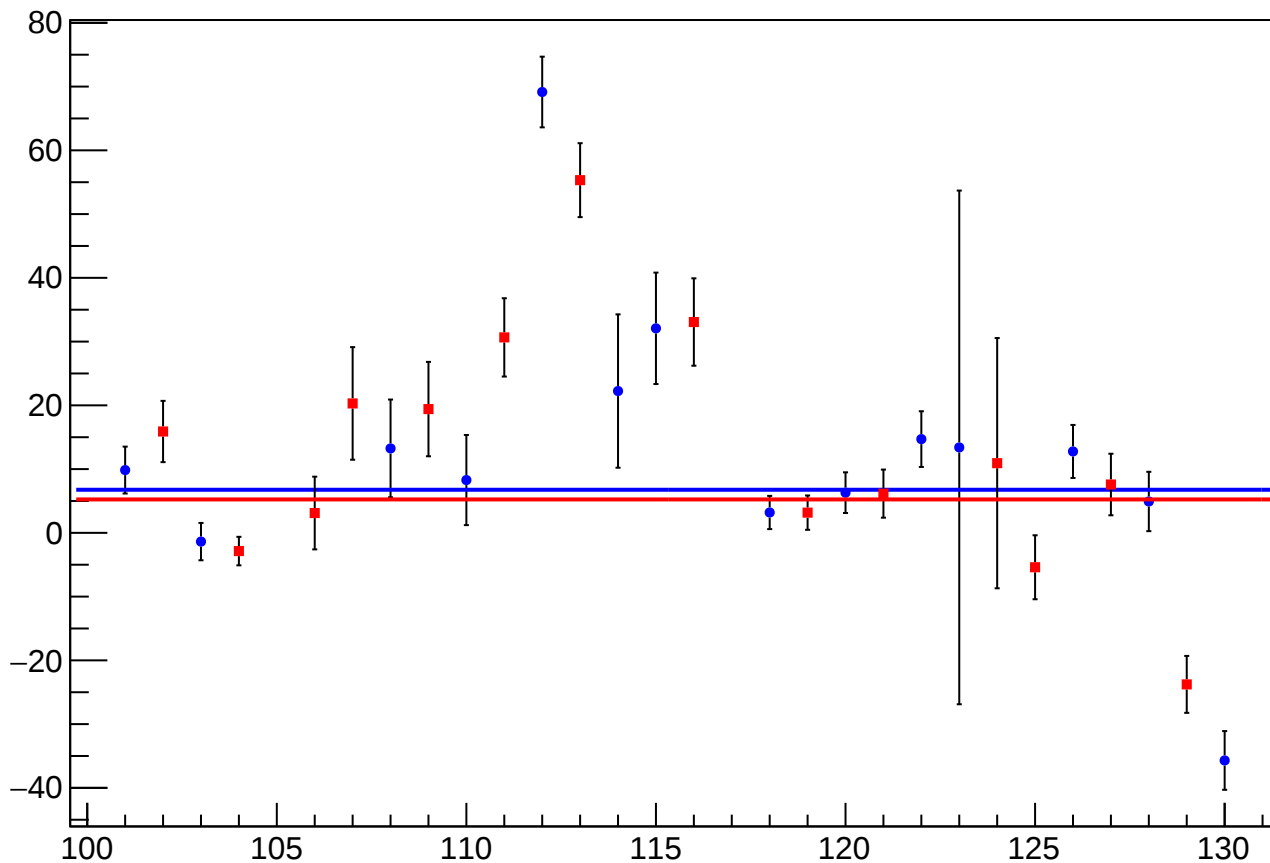
Right: -177.291+/-1.378 χ^2/NDF : 7032.1/27

In: -182.177+/-1.986 χ^2/NDF : 3031.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -177.291+/-1.378 χ^2/NDF : 7032.1/27

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.760 ± 1.171 $\chi^2/\text{NDF}: 238.4/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 5.241 ± 1.173 $\chi^2/\text{NDF}: 180.6/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

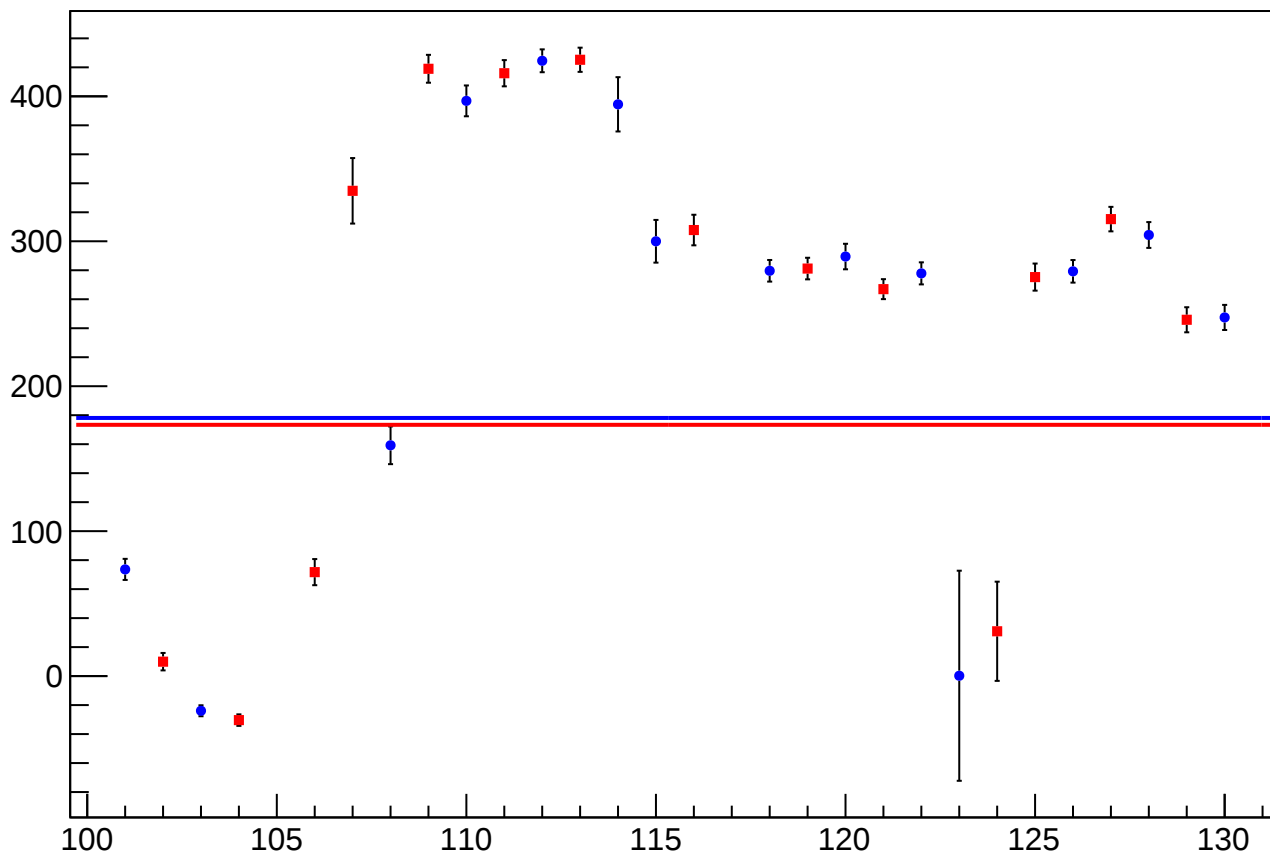
Right: 6.002 ± 0.829 $\chi^2/\text{NDF}: 419.9/27$

In: 6.760 ± 1.171 $\chi^2/\text{NDF}: 238.4/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 6.002 ± 0.829 $\chi^2/\text{NDF}: 419.9/27$

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 178.100+/-2.142 χ^2/NDF : 5619.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 173.361+/-2.083 χ^2/NDF : 6875.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

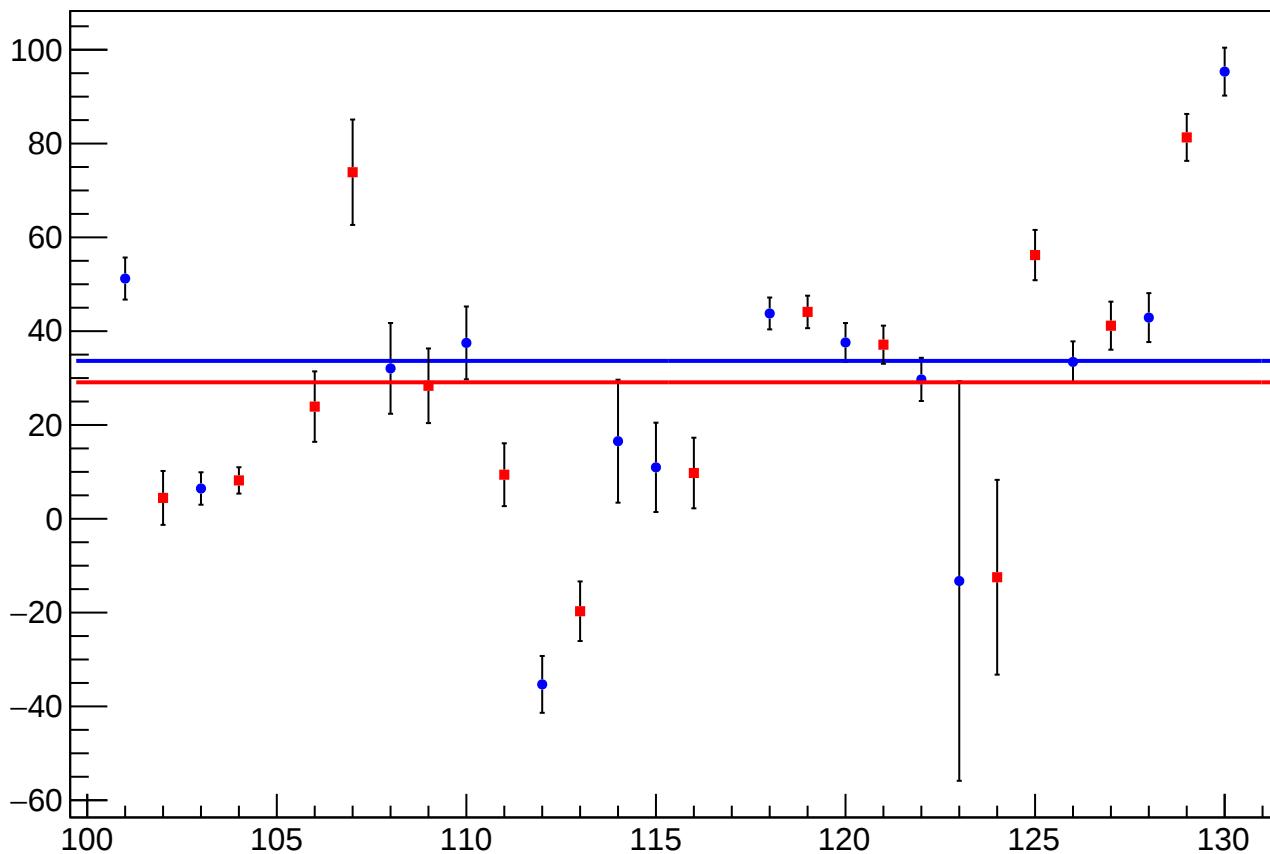
Right: 175.664+/-1.493 χ^2/NDF : 12497.6/27

In: 178.100+/-2.142 χ^2/NDF : 5619.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 175.664+/-1.493 χ^2/NDF : 12497.6/27

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 33.663 $\pm$ 1.381 χ^2 /NDF: 375.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 29.097 $\pm$ 1.384 χ^2 /NDF: 331.3/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

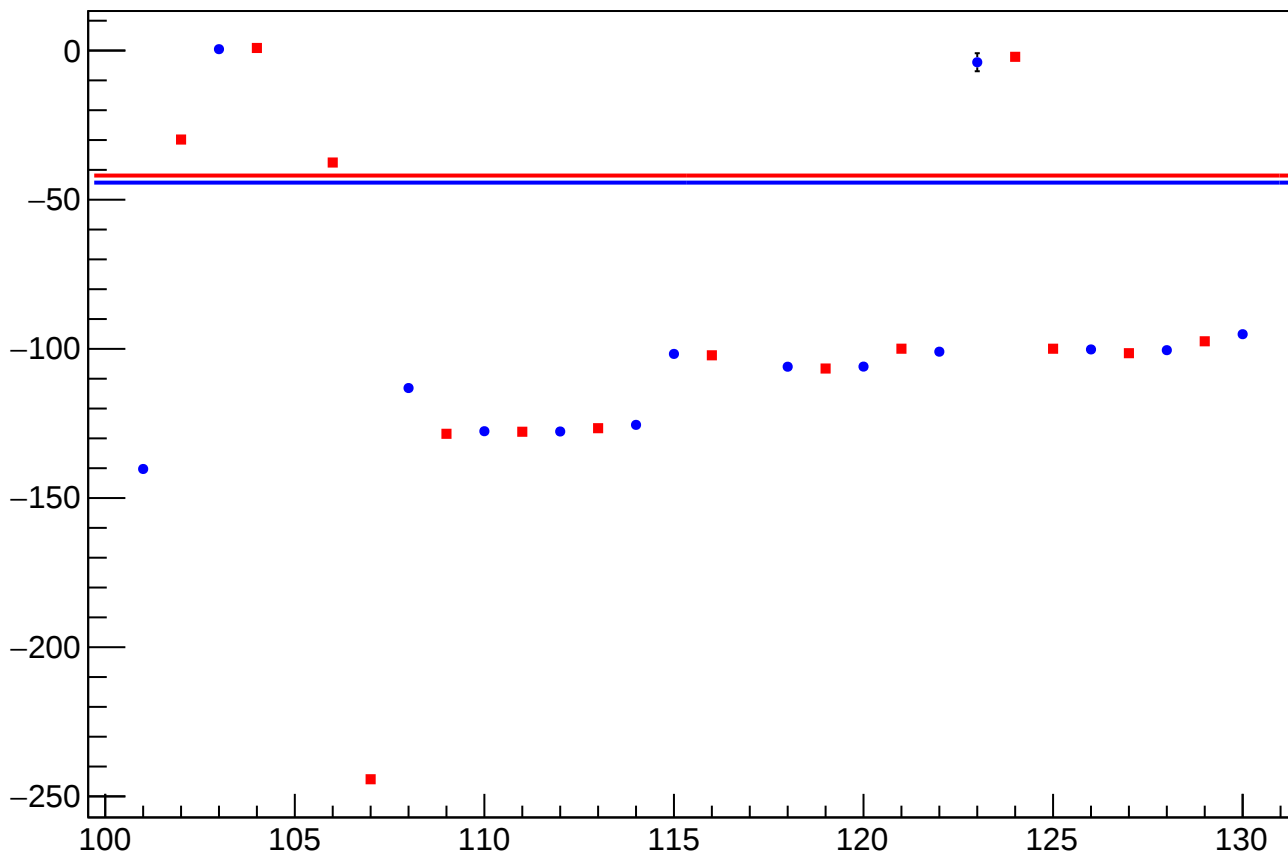
Right: 31.385 $\pm$ 0.977 χ^2 /NDF: 711.7/27

In: 33.663 $\pm$ 1.381 χ^2 /NDF:375.0/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 31.385 $\pm$ 0.977 χ^2 /NDF: 711.7/27

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -44.271+/-0.066 χ^2/NDF : 725597.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.902+/-0.064 χ^2/NDF : 638449.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

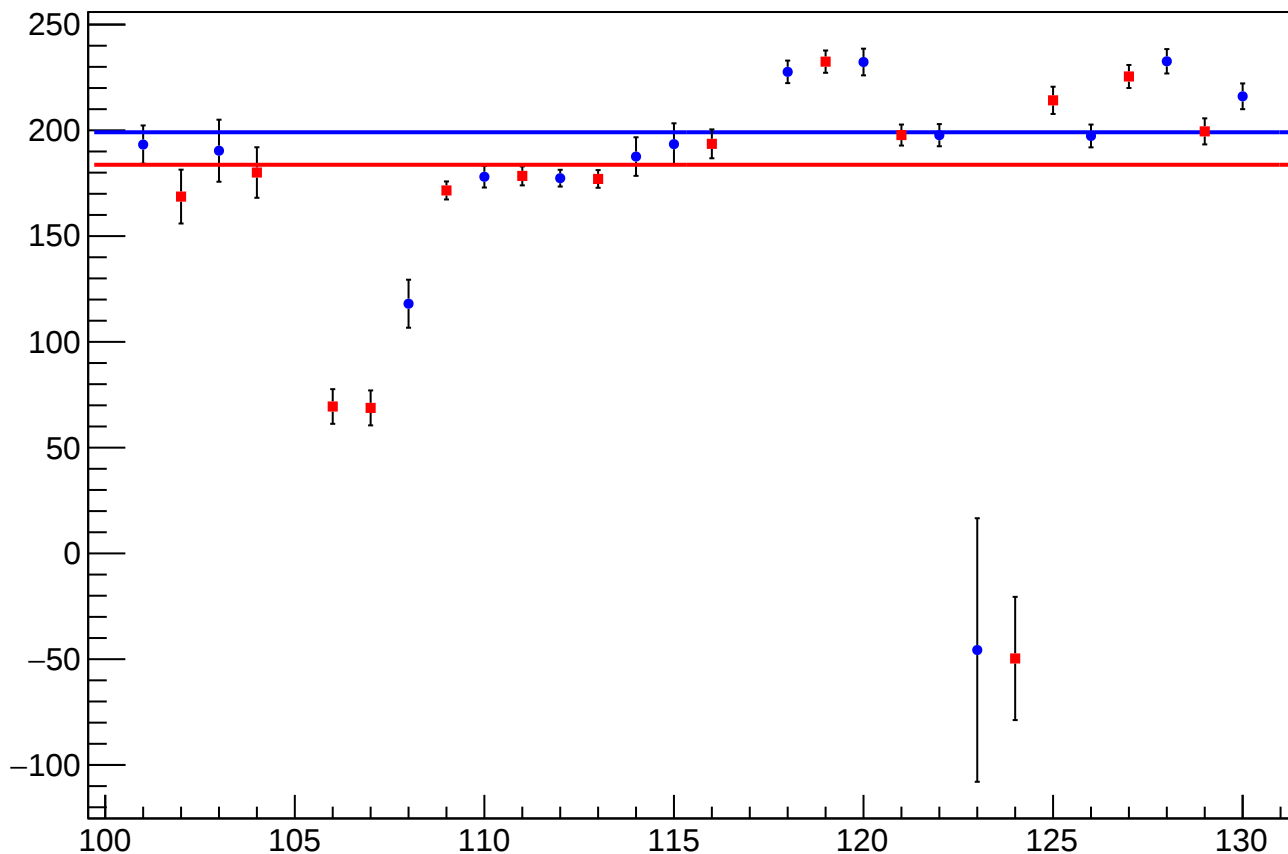
Right: -43.056+/-0.046 χ^2/NDF : 1364707.6/27

In: -44.271+/-0.066 χ^2/NDF : 725597.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.056+/-0.046 χ^2/NDF : 1364707.6/27

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 199.087 $\pm$ 1.720 χ^2 /NDF: 214.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 183.720 $\pm$ 1.605 χ^2 /NDF: 649.5/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

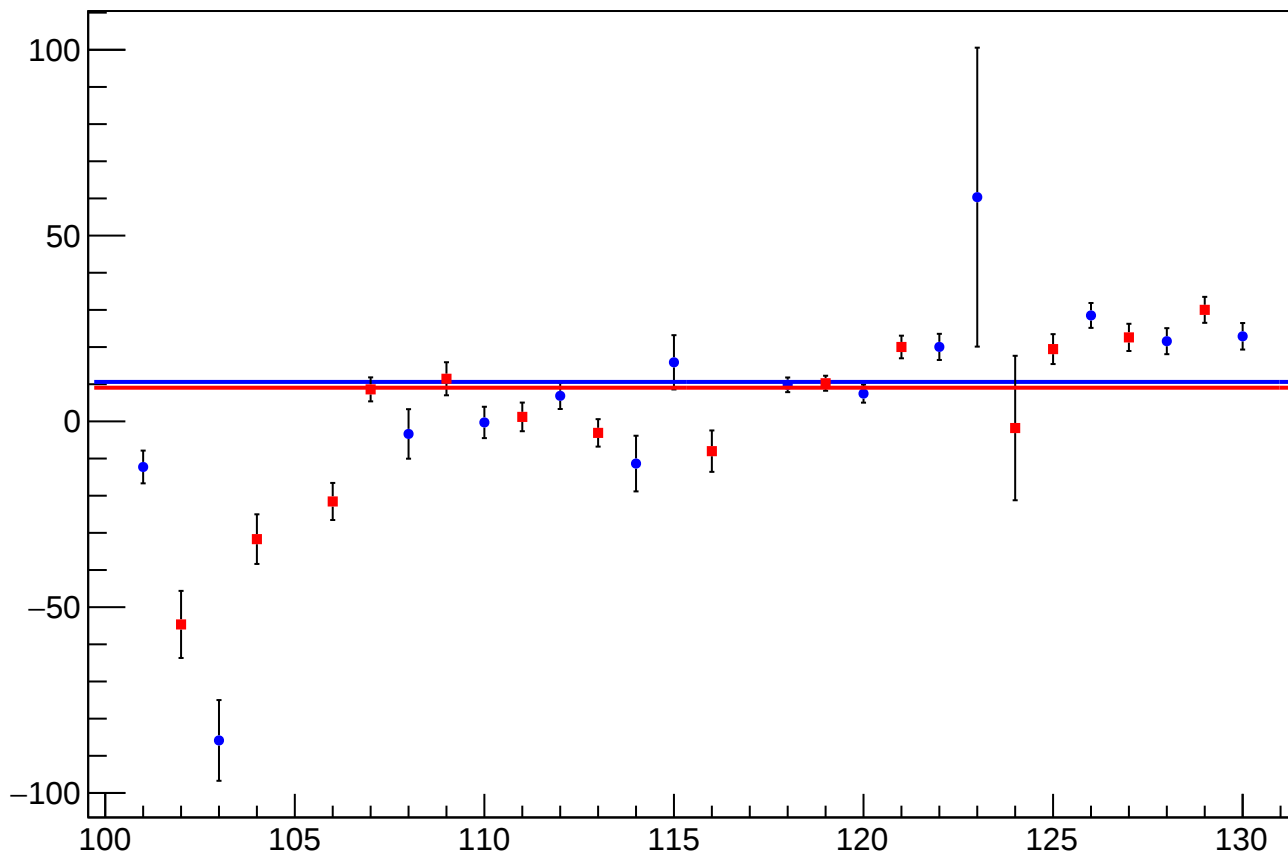
Right: 190.872 $\pm$ 1.173 χ^2 /NDF: 906.8/27

In: 199.087 $\pm$ 1.720 χ^2 /NDF:214.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 190.872 $\pm$ 1.173 χ^2 /NDF: 906.8/27

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.620 $\pm$ 0.994 χ^2 /NDF: 187.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 9.062 $\pm$ 1.016 χ^2 /NDF: 219.2/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

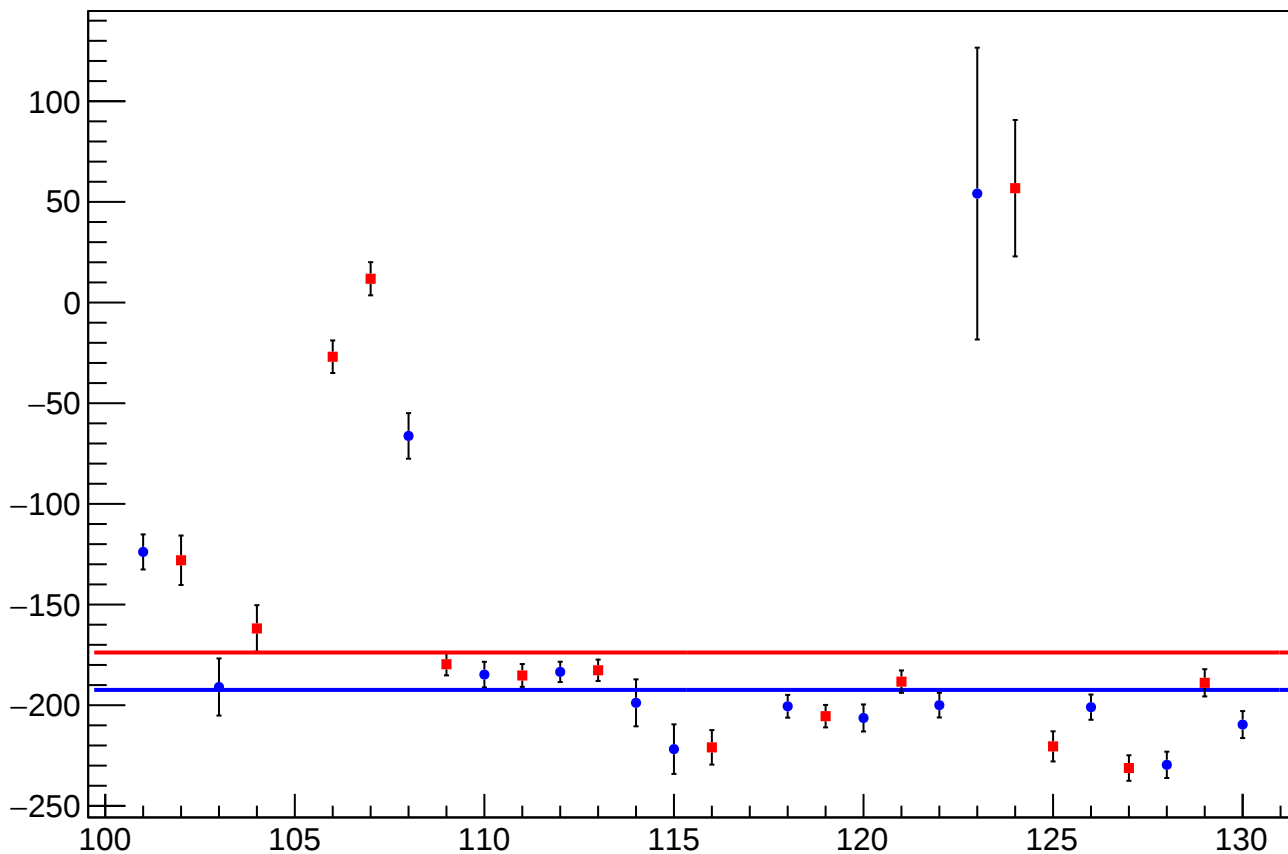
Right: 9.858 $\pm$ 0.711 χ^2 /NDF: 408.4/27

In: 10.620 $\pm$ 0.994 χ^2 /NDF:187.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 9.858 $\pm$ 0.711 χ^2 /NDF: 408.4/27

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -192.395 ± 1.978 χ^2/NDF : 257.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -173.811 ± 1.868 χ^2/NDF : 1100.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

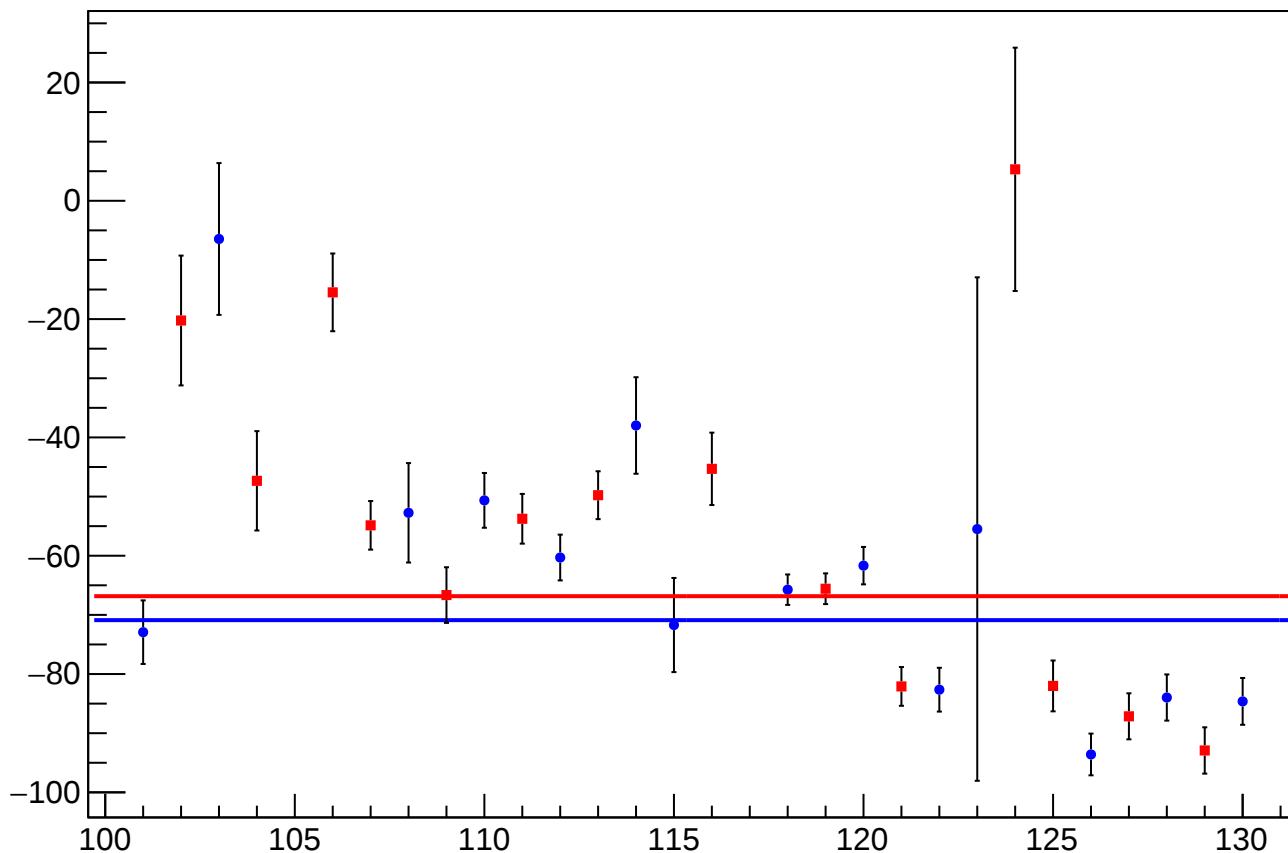
Right: -182.571 ± 1.358 χ^2/NDF : 1404.4/27

In: -192.395 ± 1.978 χ^2/NDF : 257.1/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -182.571 ± 1.358 χ^2/NDF : 1404.4/27

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -70.890+/-1.167 χ^2/NDF : 160.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -66.839+/-1.175 χ^2/NDF : 251.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

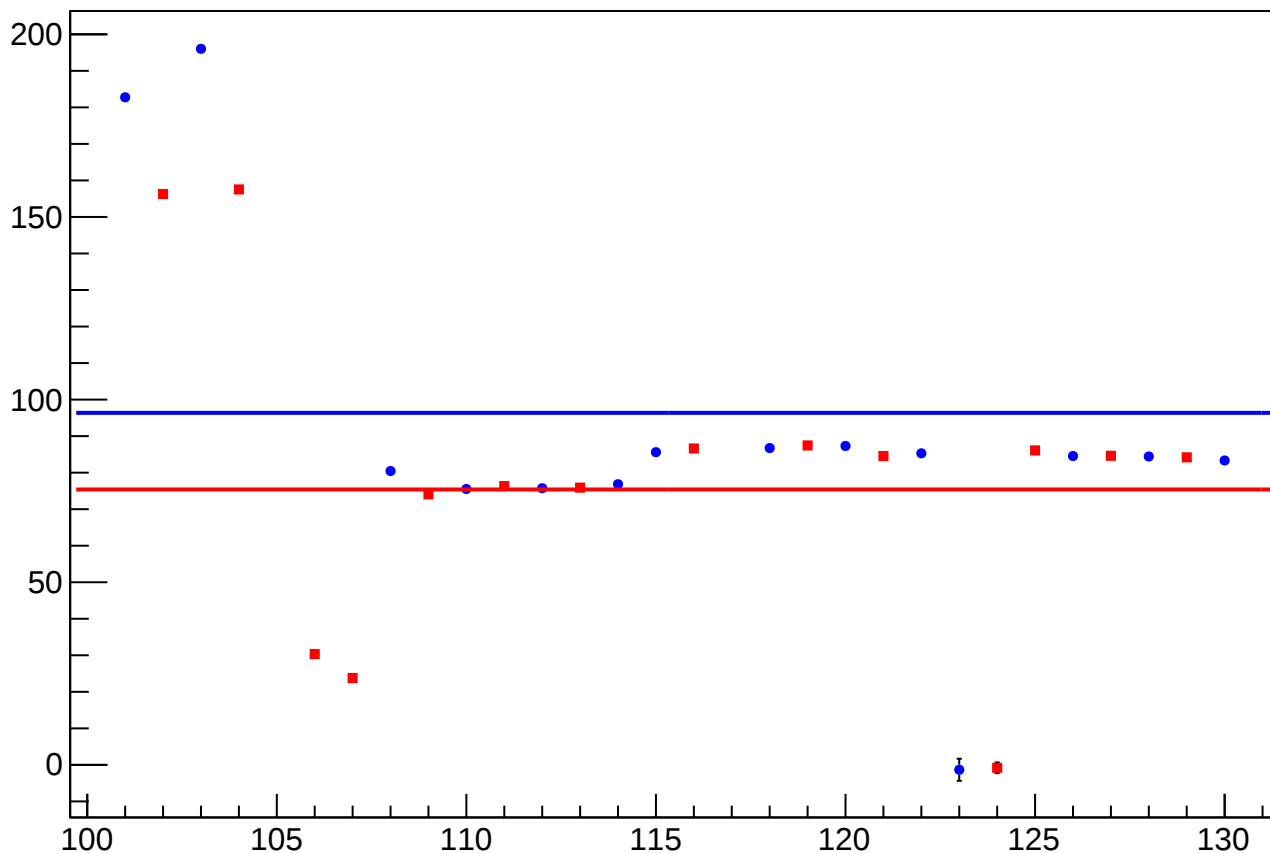
Right: -68.878+/-0.828 χ^2/NDF : 417.5/27

In: -70.890+/-1.167 χ^2/NDF : 160.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -68.878+/-0.828 χ^2/NDF : 417.5/27

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 96.372 $\pm$ 0.081 χ^2 /NDF: 202842.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 75.392 $\pm$ 0.071 χ^2 /NDF: 292460.8/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

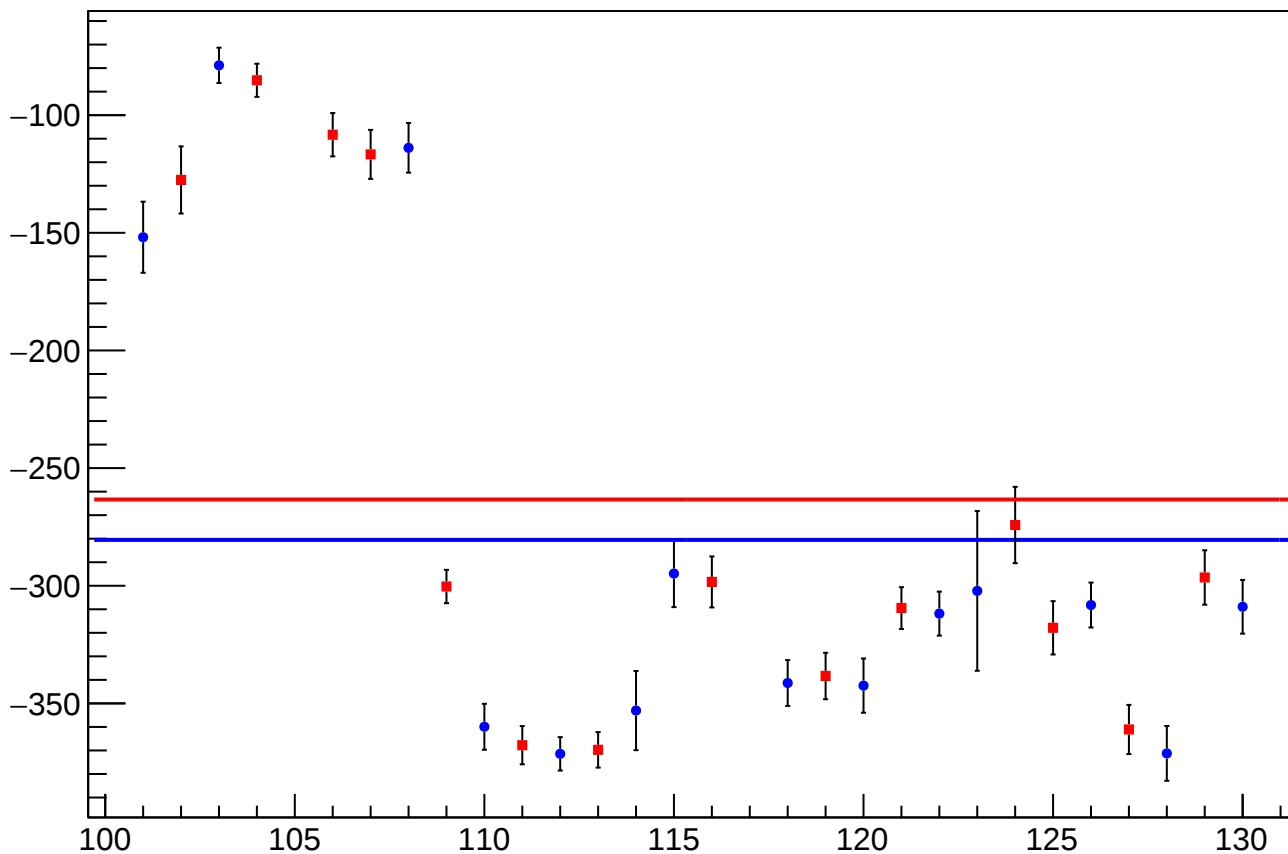
Right: 84.573 $\pm$ 0.053 χ^2 /NDF: 533410.6/27

In: 96.372 $\pm$ 0.081 χ^2 /NDF:202842.5/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 84.573 $\pm$ 0.053 χ^2 /NDF: 533410.6/27

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -280.506+/-2.814 χ^2 /NDF: 1447.6/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -263.341+/-2.512 χ^2 /NDF: 1819.9/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

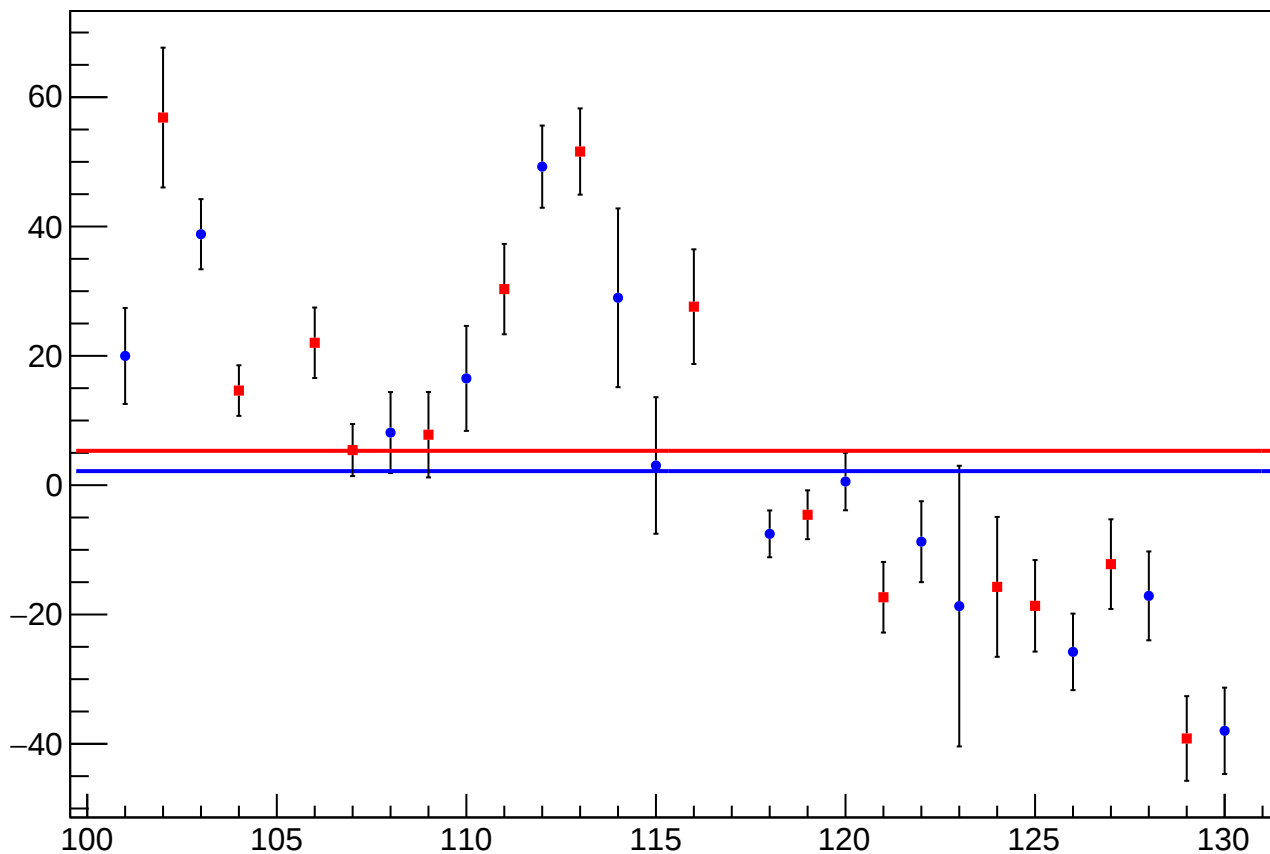
Right: -270.953+/-1.874 χ^2 /NDF: 3288.1/27

In: -280.506+/-2.814 χ^2 /NDF:1447.6/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -270.953+/-1.874 χ^2 /NDF: 3288.1/27

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.173+/-1.670 χ^2/NDF : 191.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.314+/-1.535 χ^2/NDF : 197.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

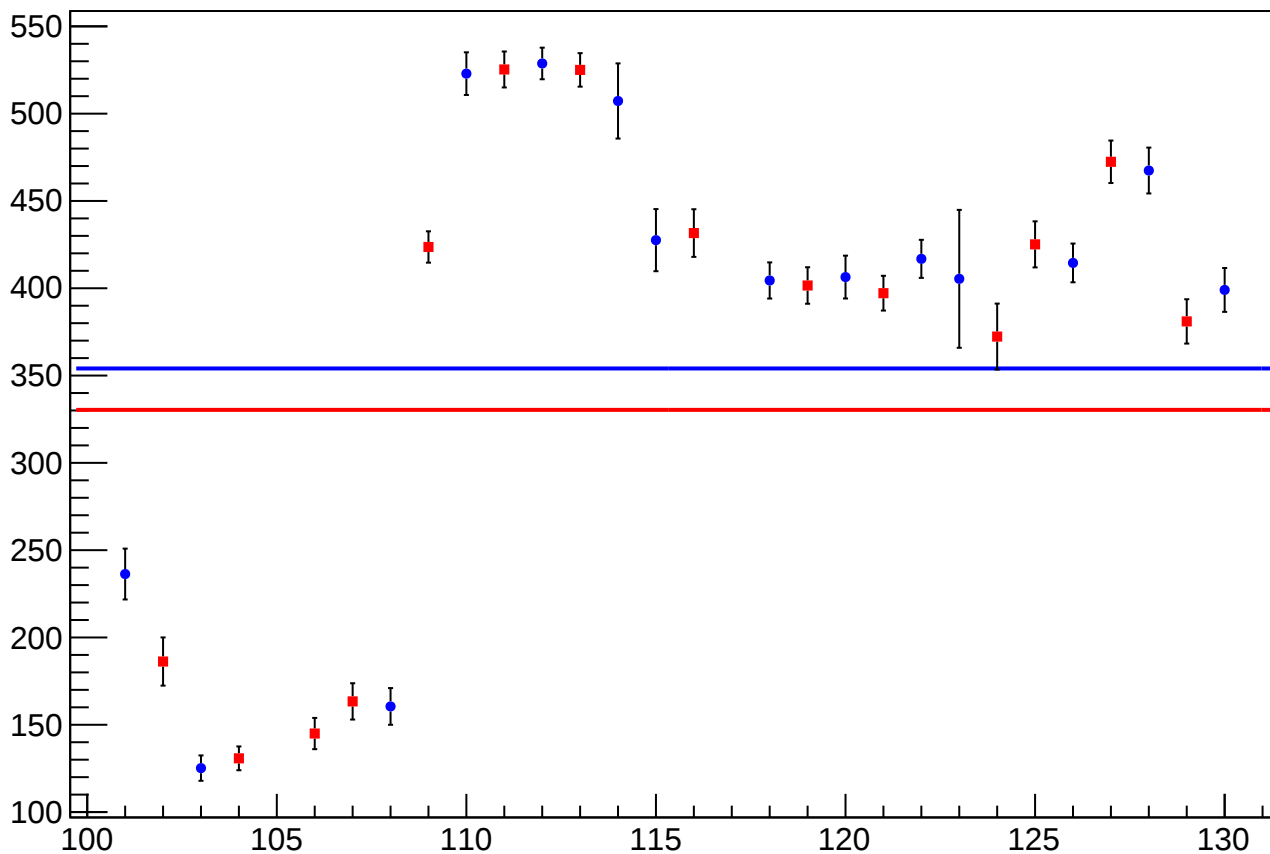
Right: 3.875+/-1.130 χ^2/NDF : 390.8/27

In: 2.173+/-1.670 χ^2/NDF : 191.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.875+/-1.130 χ^2/NDF : 390.8/27

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 354.059+/-3.127 χ^2/NDF : 2222.9/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 330.348+/-2.802 χ^2/NDF : 2888.6/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

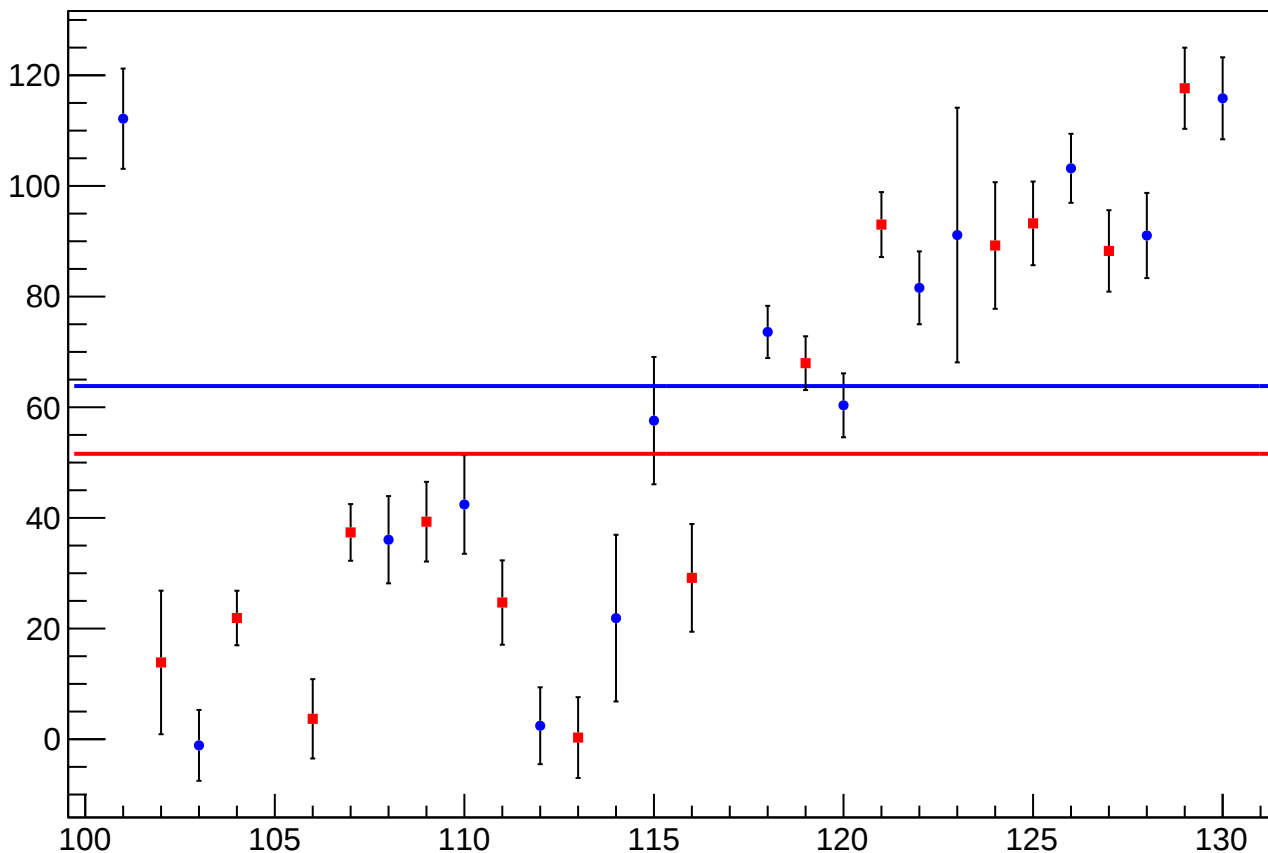
Right: 340.907+/-2.087 χ^2/NDF : 5143.4/27

In: 354.059+/-3.127 χ^2/NDF :2222.9/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 340.907+/-2.087 χ^2/NDF : 5143.4/27

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 63.828+/-1.967 χ^2/NDF : 350.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 51.585+/-1.814 χ^2/NDF : 375.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

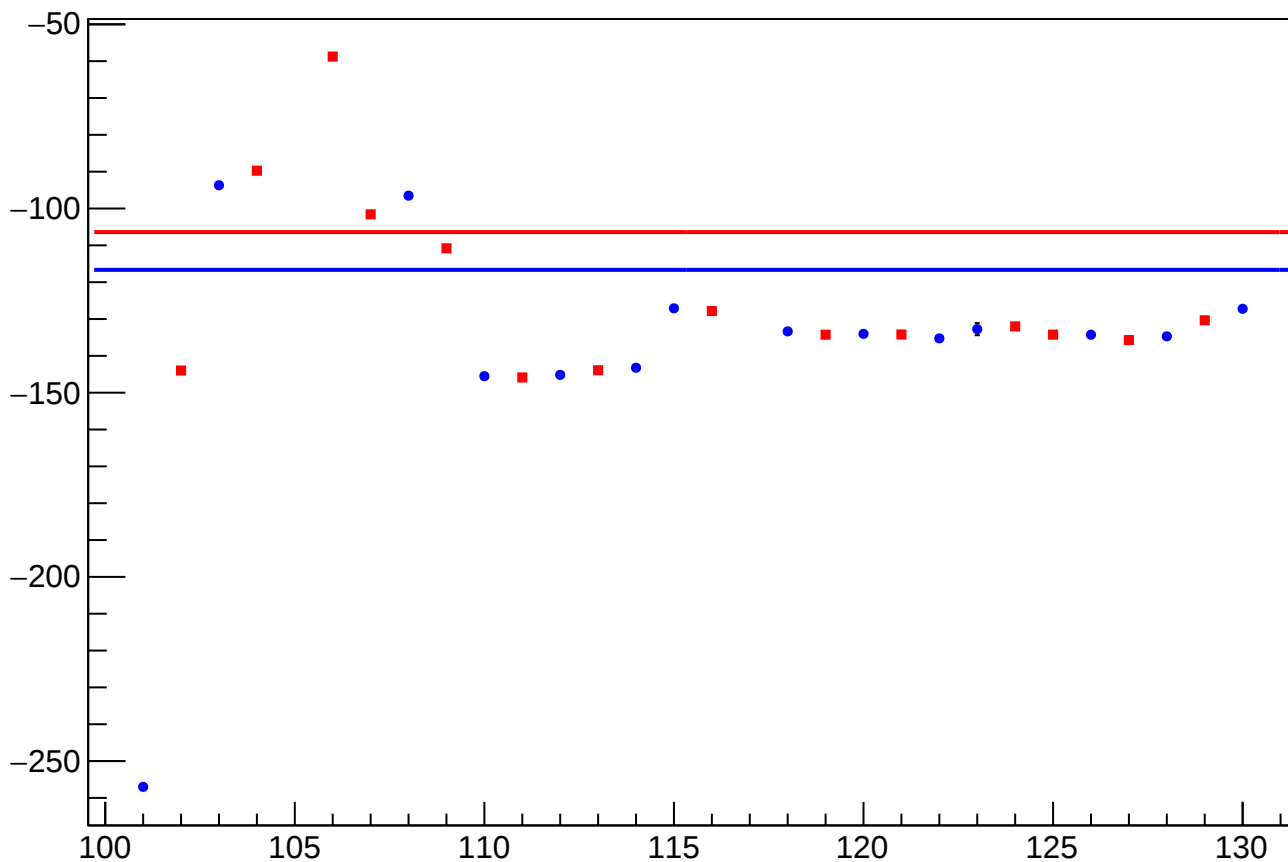
Right: 57.213+/-1.333 χ^2/NDF : 746.7/27

In: 63.828+/-1.967 χ^2/NDF : 350.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 57.213+/-1.333 χ^2/NDF : 746.7/27

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -116.656+/-0.103 χ^2/NDF : 113743.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -106.409+/-0.092 χ^2/NDF : 91615.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

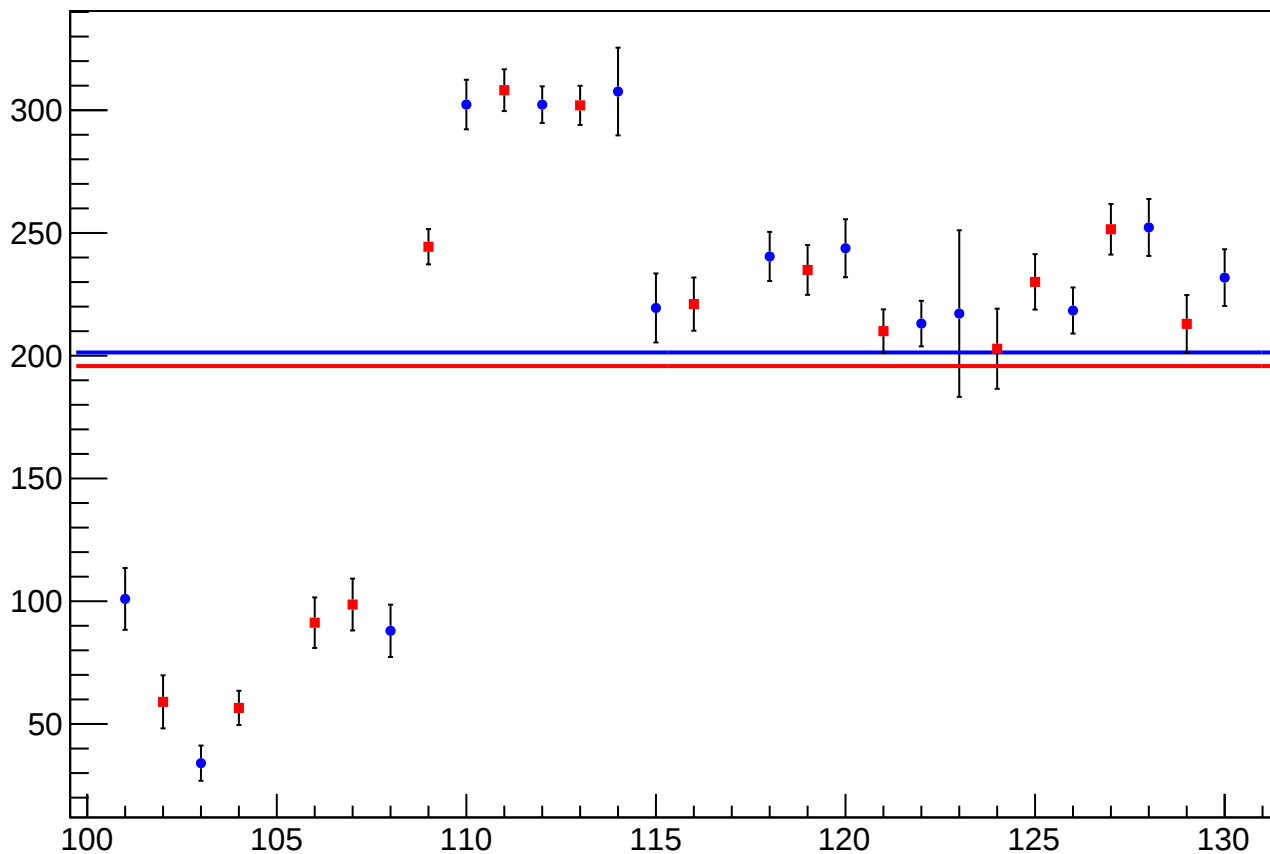
Right: -110.965+/-0.068 χ^2/NDF : 210890.5/27

In: -116.656+/-0.103 χ^2/NDF : 113743.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -110.965+/-0.068 χ^2/NDF : 210890.5/27

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 201.325+/-2.812 χ^2/NDF : 1100.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 195.780+/-2.534 χ^2/NDF : 1208.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

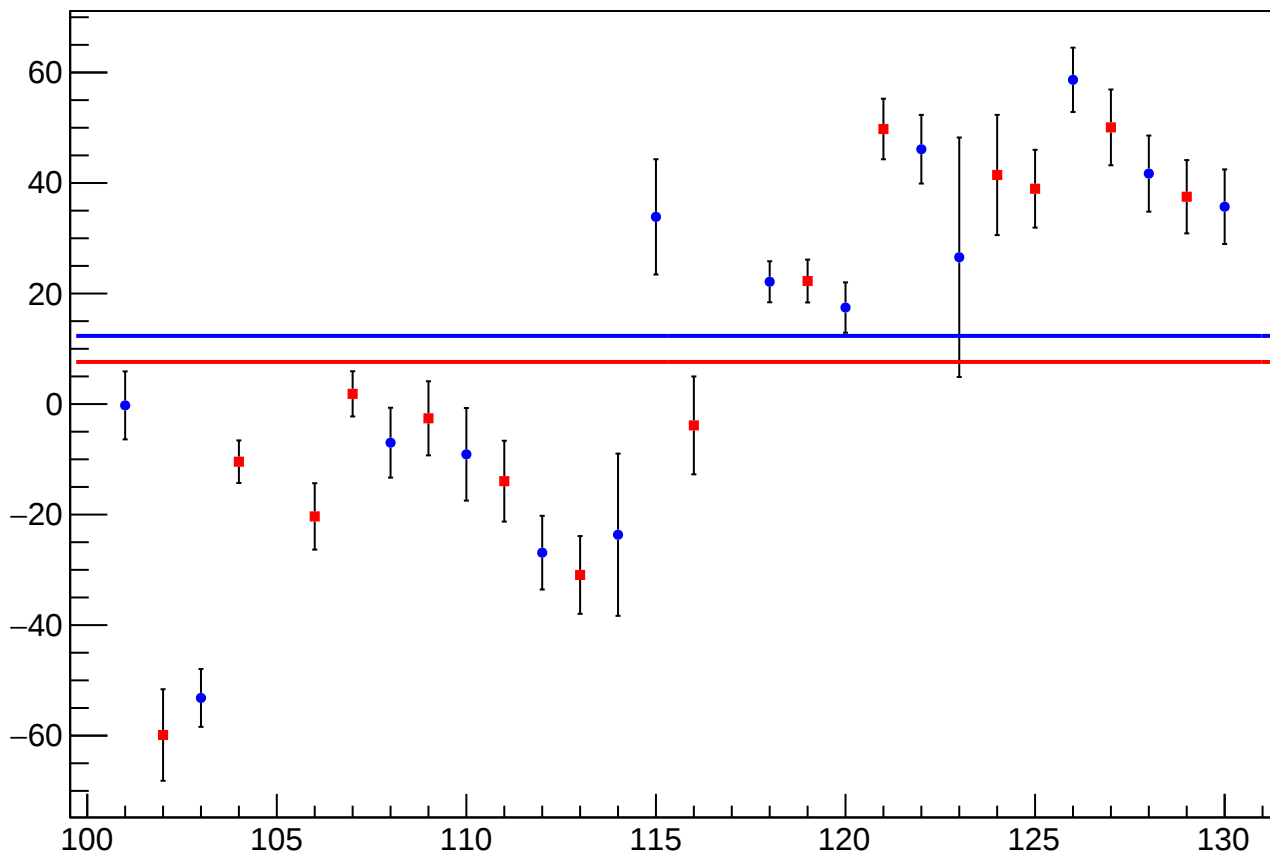
Right: 198.265+/-1.883 χ^2/NDF : 2310.5/27

In: 201.325+/-2.812 χ^2/NDF : 1100.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 198.265+/-1.883 χ^2/NDF : 2310.5/27

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.333+/-1.667 χ^2/NDF : 353.5/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 7.621+/-1.551 χ^2/NDF : 316.2/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

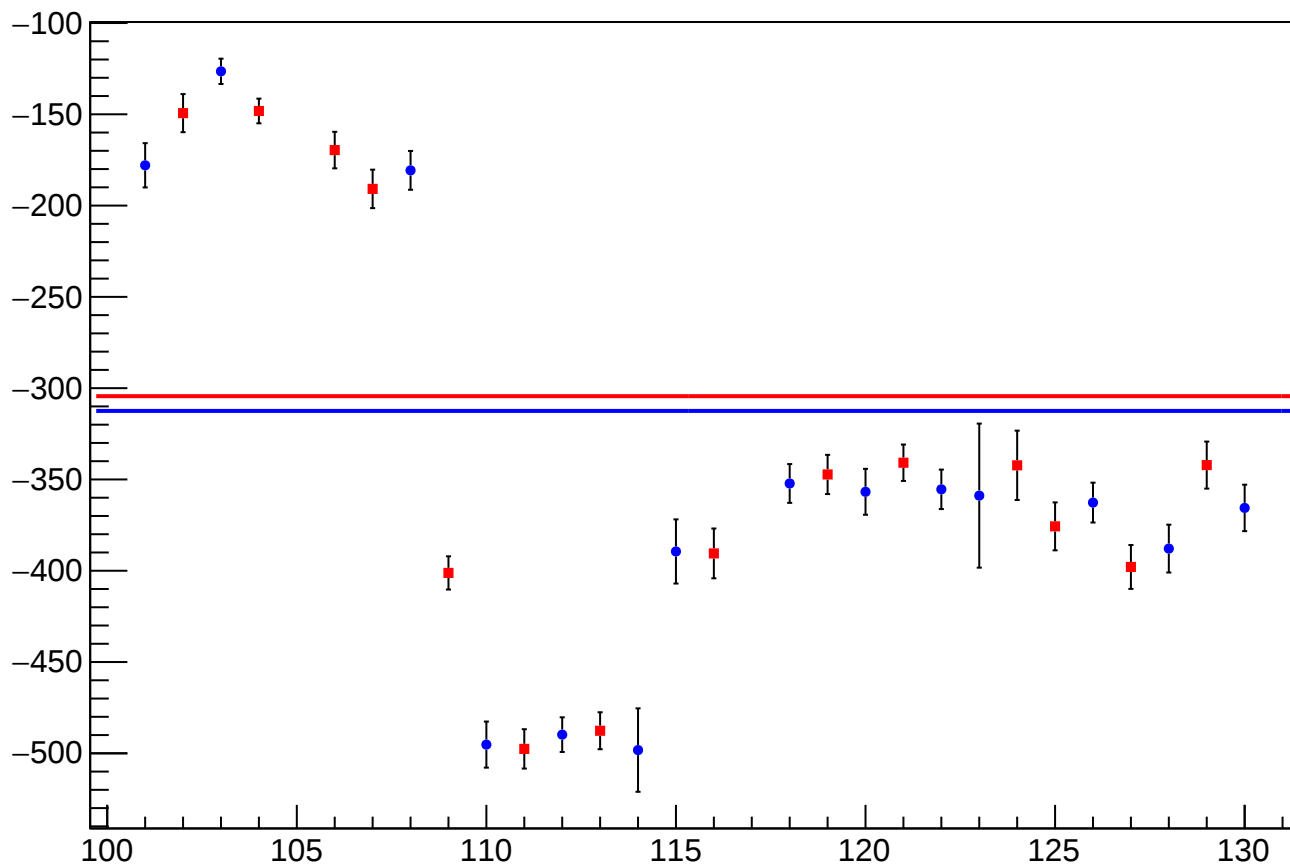
Right: 9.807+/-1.135 χ^2/NDF : 674.1/27

In: 12.333+/-1.667 χ^2/NDF :353.5/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 9.807+/-1.135 χ^2/NDF : 674.1/27

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -312.458+/-3.105 χ^2/NDF : 1754.1/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -304.385+/-2.815 χ^2/NDF : 1986.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

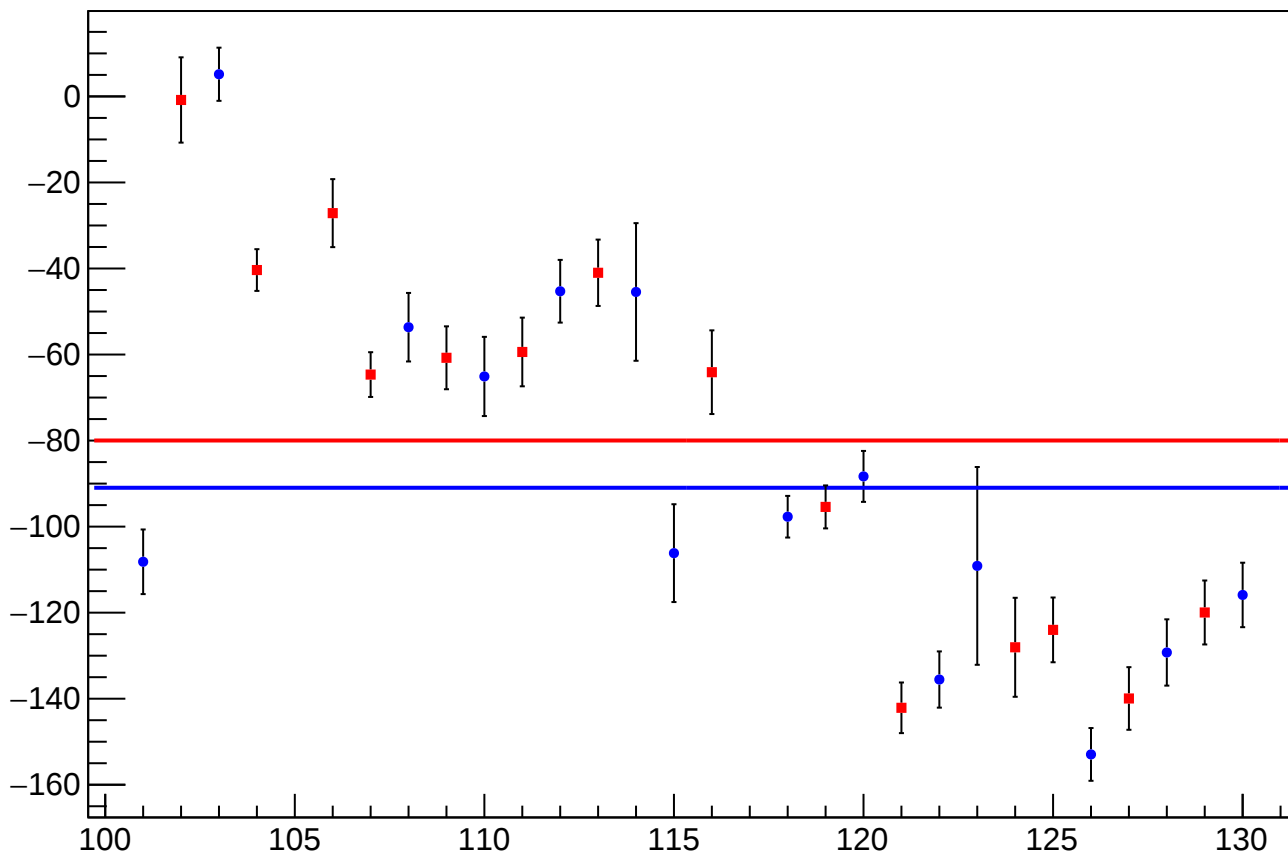
Right: -308.028+/-2.086 χ^2/NDF : 3744.4/27

In: -312.458+/-3.105 χ^2/NDF :1754.1/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -308.028+/-2.086 χ^2/NDF : 3744.4/27

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -90.968 ± 1.962 χ^2/NDF : 513.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -79.981 ± 1.830 χ^2/NDF : 495.2/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

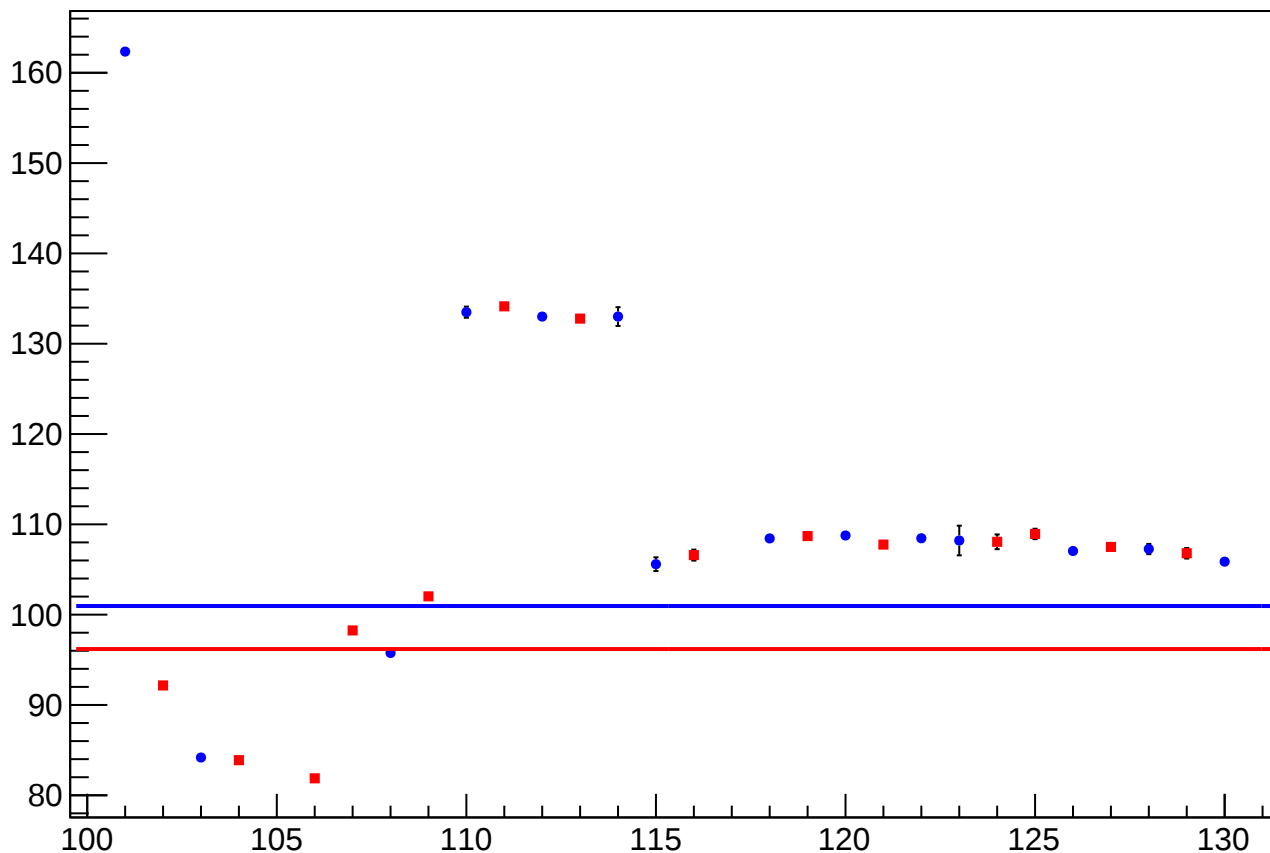
Right: -85.092 ± 1.338 χ^2/NDF : 1025.4/27

In: -90.968 ± 1.962 χ^2/NDF : 513.4/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -85.092 ± 1.338 χ^2/NDF : 1025.4/27

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 100.956 $\pm$ 0.101 χ^2 /NDF: 42250.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 96.192 $\pm$ 0.091 χ^2 /NDF: 23746.7/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

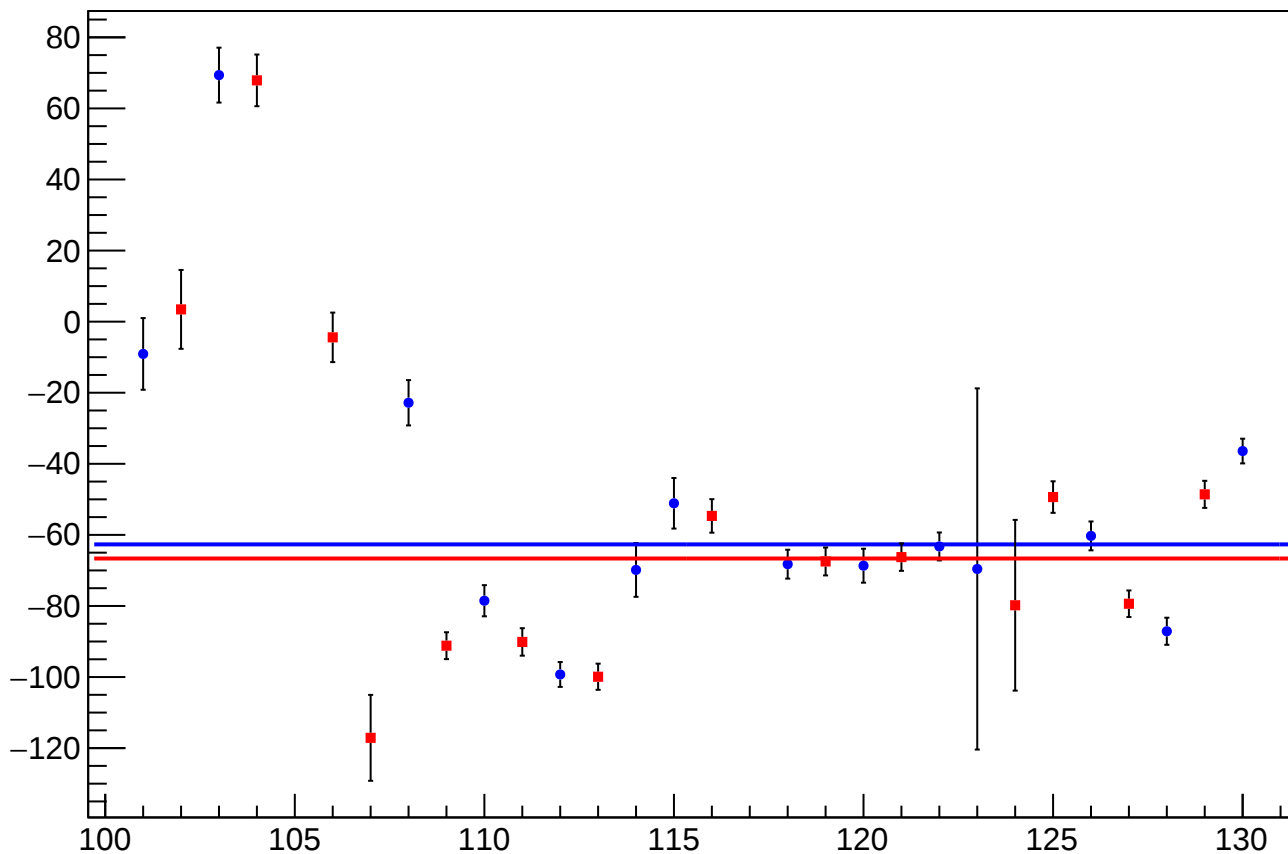
Right: 98.324 $\pm$ 0.067 χ^2 /NDF: 67234.0/27

In: 100.956 $\pm$ 0.101 χ^2 /NDF:42250.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 98.324 $\pm$ 0.067 χ^2 /NDF: 67234.0/27

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.674+/-1.287 χ^2/NDF : 588.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -66.645+/-1.255 χ^2/NDF : 696.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

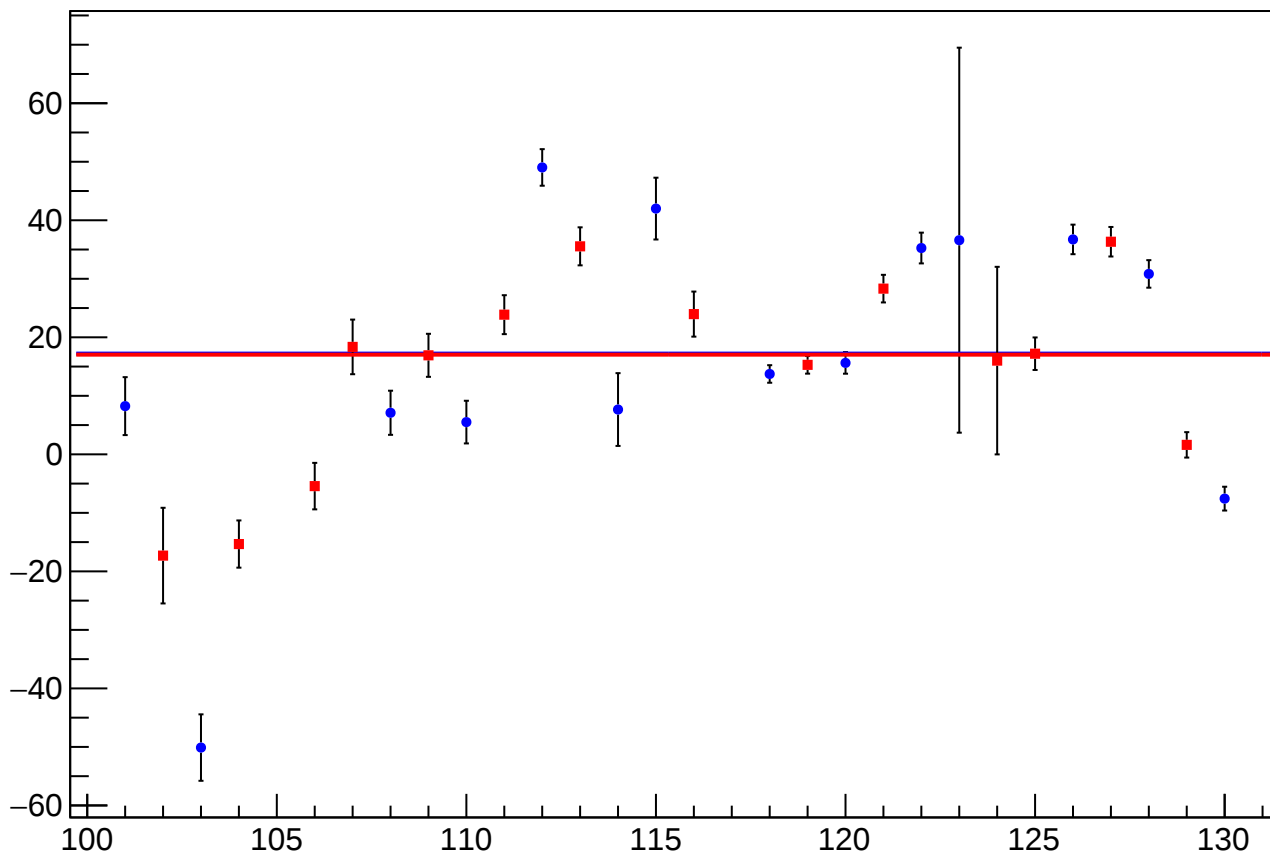
Right: -64.709+/-0.898 χ^2/NDF : 1289.1/27

In: -62.674+/-1.287 χ^2/NDF : 588.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -64.709+/-0.898 χ^2/NDF : 1289.1/27

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.213+/-0.736 χ^2/NDF : 584.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.036+/-0.782 χ^2/NDF : 287.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

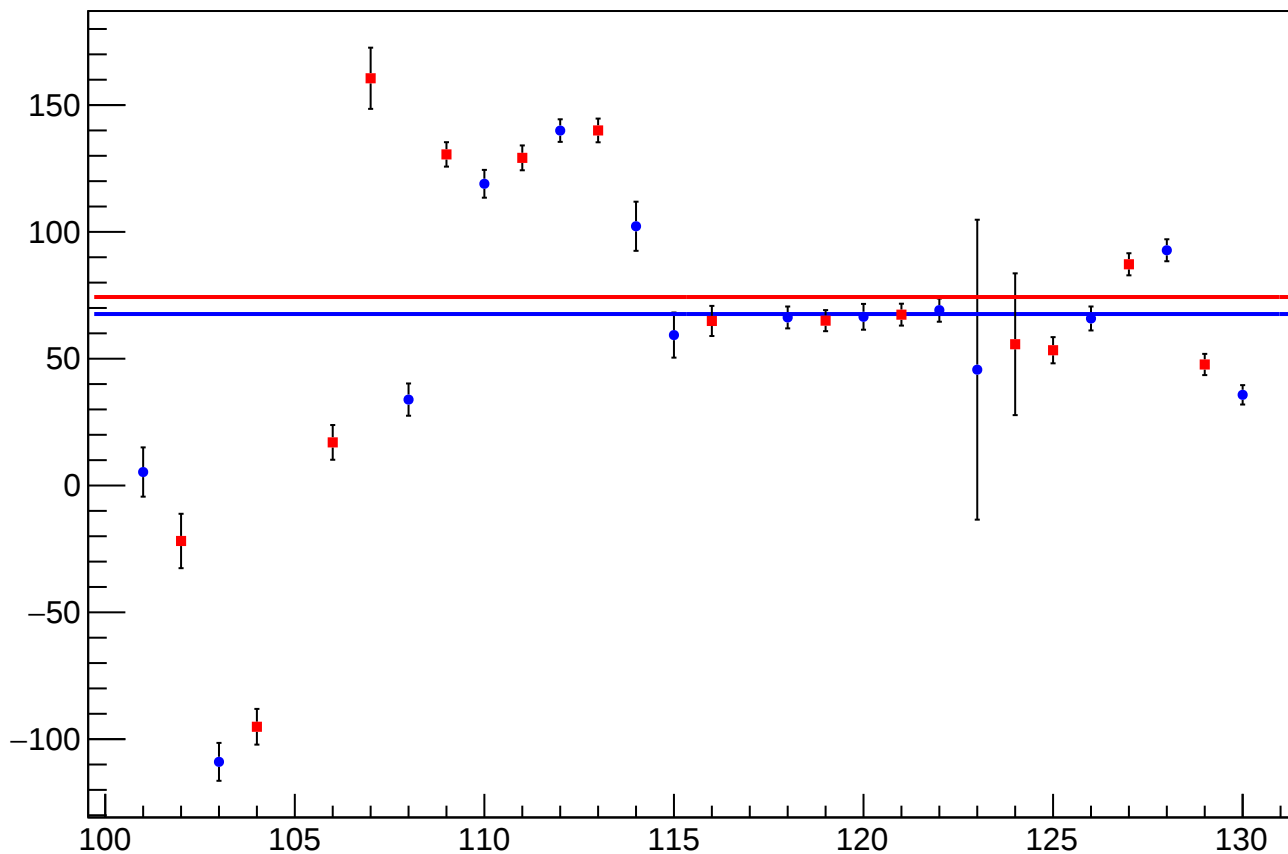
Right: 17.130+/-0.536 χ^2/NDF : 871.6/27

In: 17.213+/-0.736 χ^2/NDF : 584.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.130+/-0.536 χ^2/NDF : 871.6/27

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 67.614 ± 1.463 $\chi^2/\text{NDF}: 1097.1/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 74.324 ± 1.449 $\chi^2/\text{NDF}: 1316.4/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

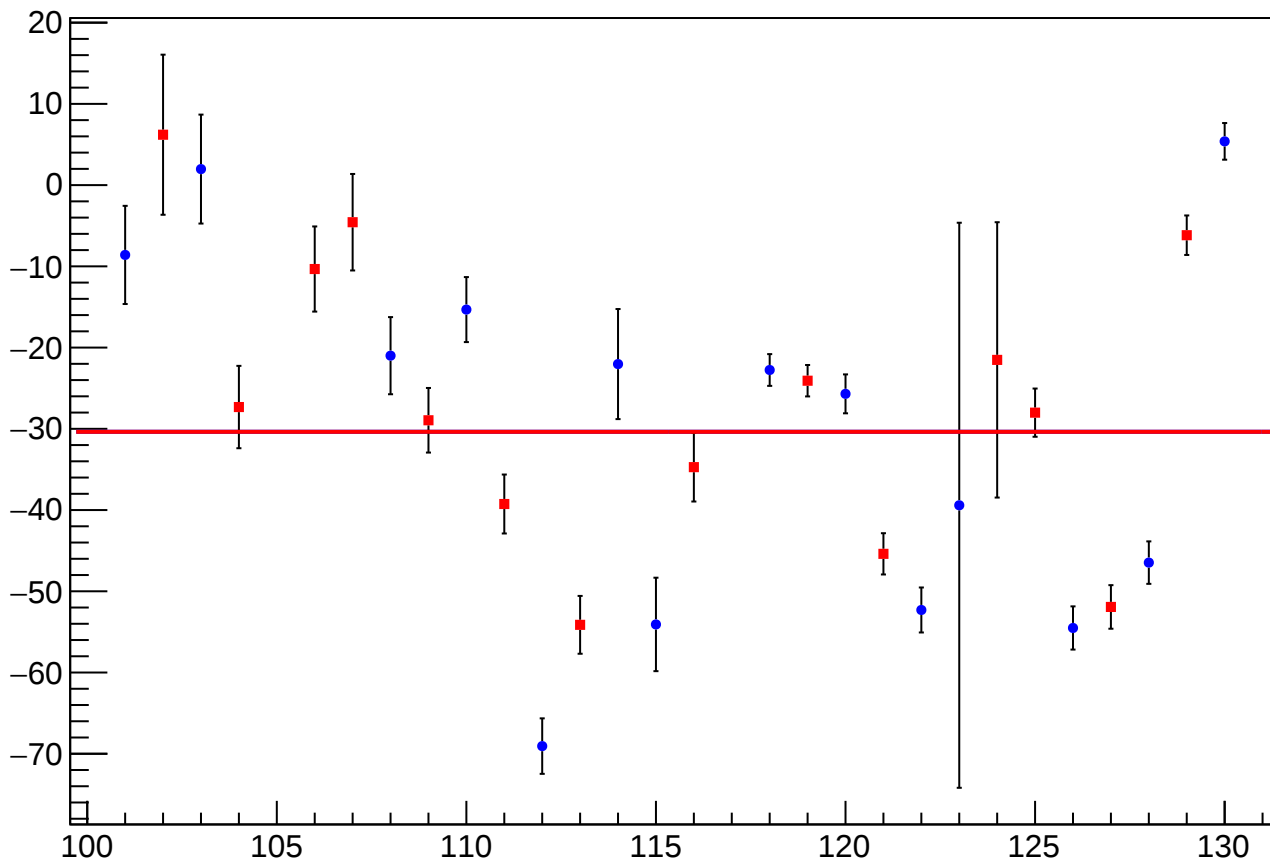
Right: 71.001 ± 1.030 $\chi^2/\text{NDF}: 2424.1/27$

In: 67.614 ± 1.463 $\chi^2/\text{NDF}: 1097.1/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 71.001 ± 1.030 $\chi^2/\text{NDF}: 2424.1/27$

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -30.362 $\pm$ 0.862 χ^2 /NDF: 654.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -30.367 $\pm$ 0.900 χ^2 /NDF: 309.5/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

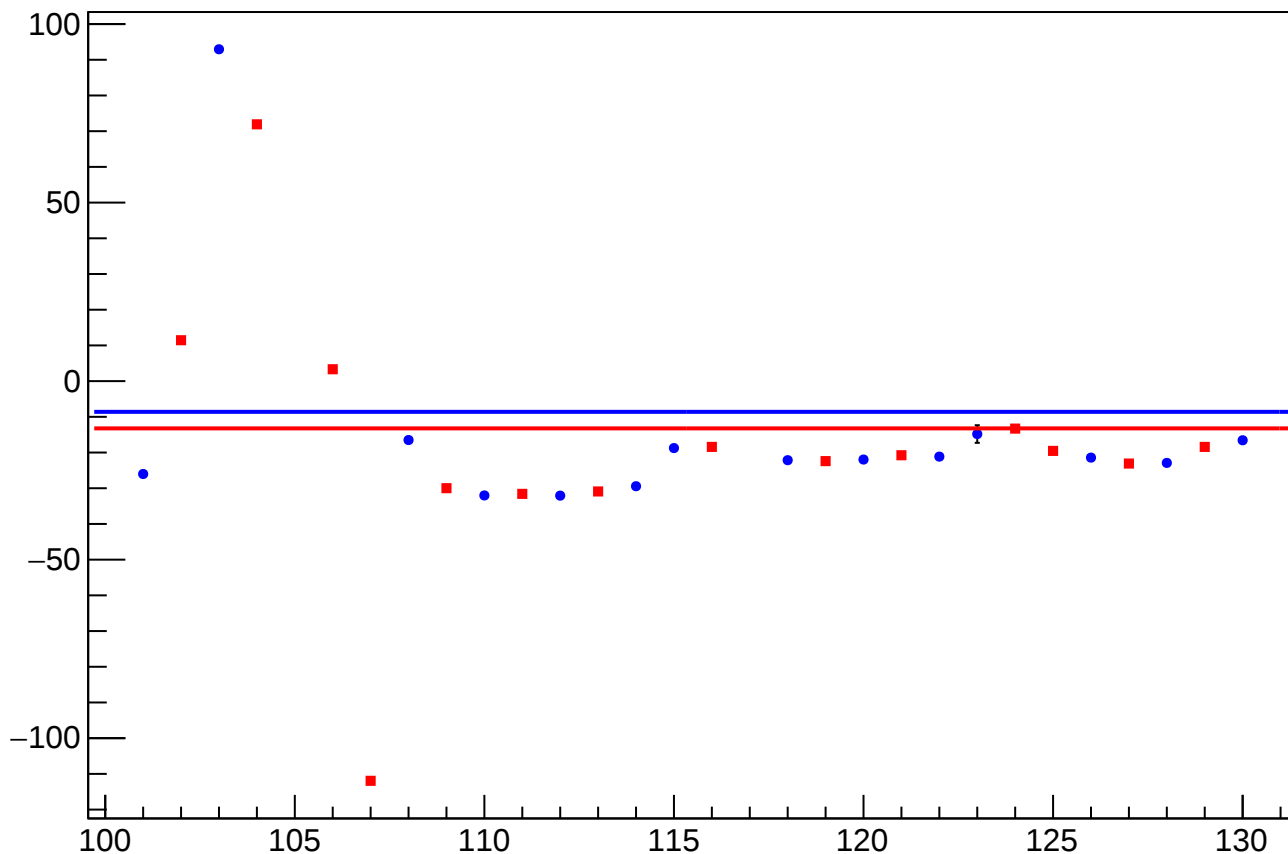
Right: -30.364 $\pm$ 0.622 χ^2 /NDF: 963.9/27

In: -30.362 $\pm$ 0.862 χ^2 /NDF:654.5/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -30.364 $\pm$ 0.622 χ^2 /NDF: 963.9/27

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -8.603+/-0.057 χ^2/NDF : 422312.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.239+/-0.057 χ^2/NDF : 401151.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

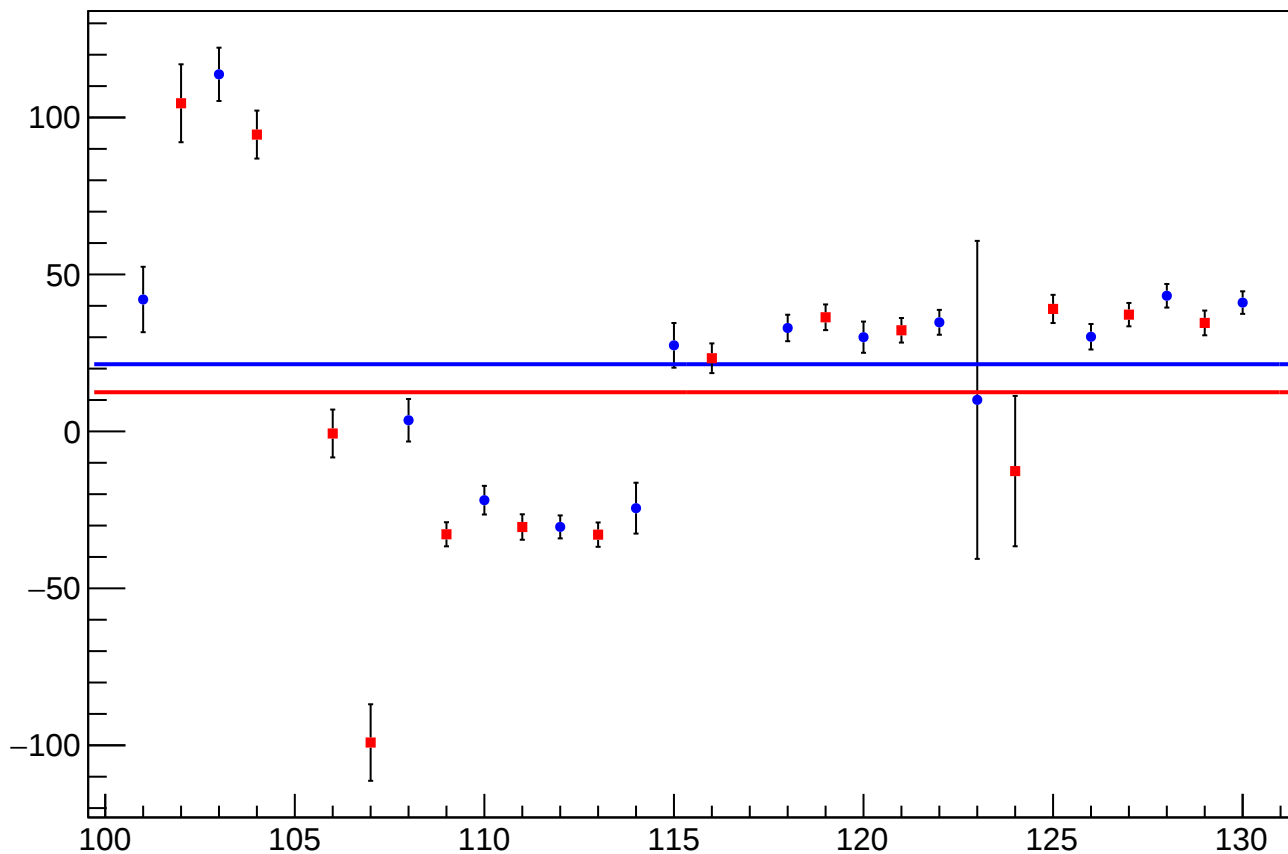
Right: -10.912+/-0.040 χ^2/NDF : 826775.4/27

In: -8.603+/-0.057 χ^2/NDF : 422312.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.912+/-0.040 χ^2/NDF : 826775.4/27

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 21.398+/-1.322 χ^2/NDF : 542.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.479+/-1.291 χ^2/NDF : 821.4/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

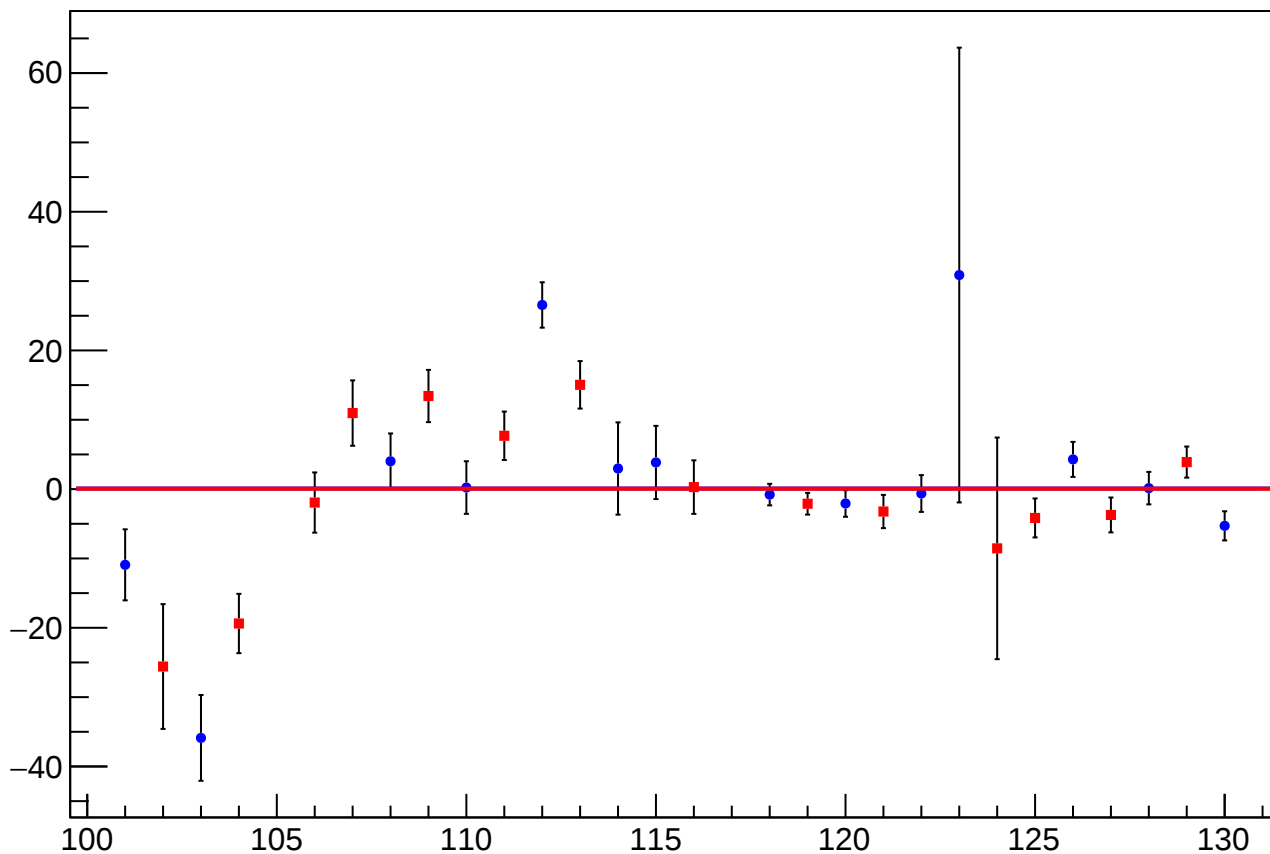
Right: 16.831+/-0.924 χ^2/NDF : 1387.1/27

In: 21.398+/-1.322 χ^2/NDF : 542.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.831+/-0.924 χ^2/NDF : 1387.1/27

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.082 $\pm$ 0.758 χ^2 /NDF: 117.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.064 $\pm$ 0.806 χ^2 /NDF: 82.4/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

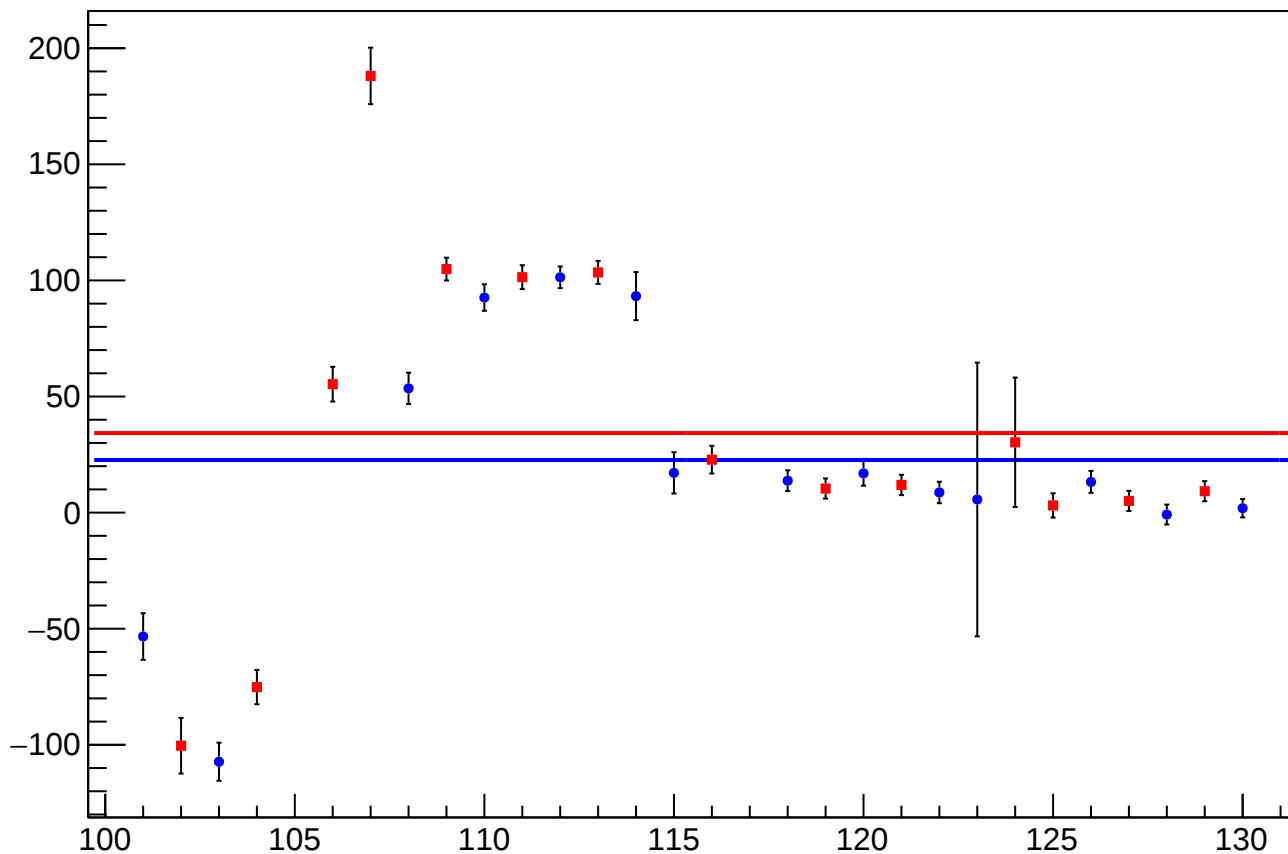
Right: 0.074 $\pm$ 0.552 χ^2 /NDF: 199.7/27

In: 0.082 $\pm$ 0.758 χ^2 /NDF:117.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.074 $\pm$ 0.552 χ^2 /NDF: 199.7/27

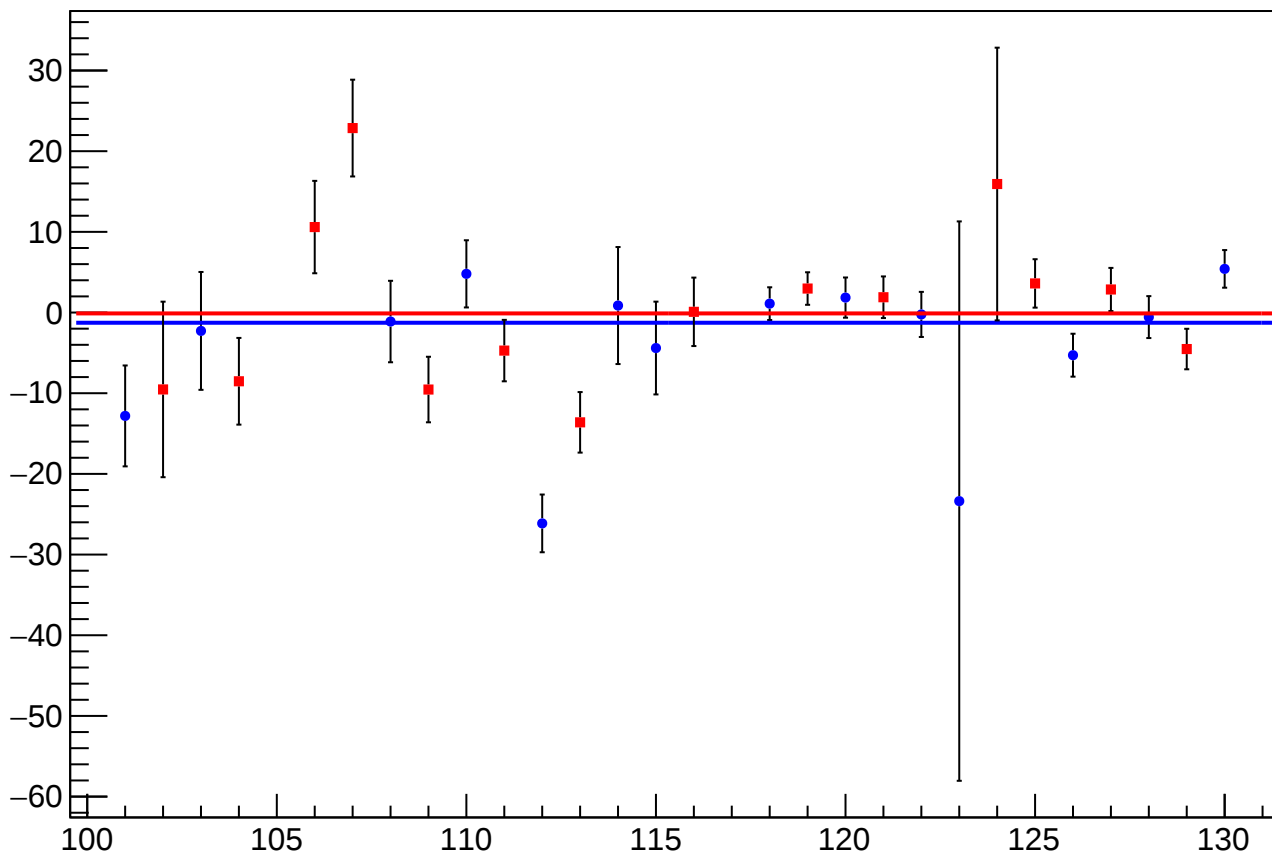
reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 22.667+/-1.505 χ^2/NDF : 886.6/13
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 34.275+/-1.493 χ^2/NDF : 1262.3/13
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 28.518+/-1.060 χ^2/NDF : 2178.9/27
 In: 22.667+/-1.505 χ^2/NDF : 886.6/13
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 28.518+/-1.060 χ^2/NDF : 2178.9/27

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.266 ± 0.886 χ^2/NDF : 68.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.109 ± 0.926 χ^2/NDF : 50.9/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

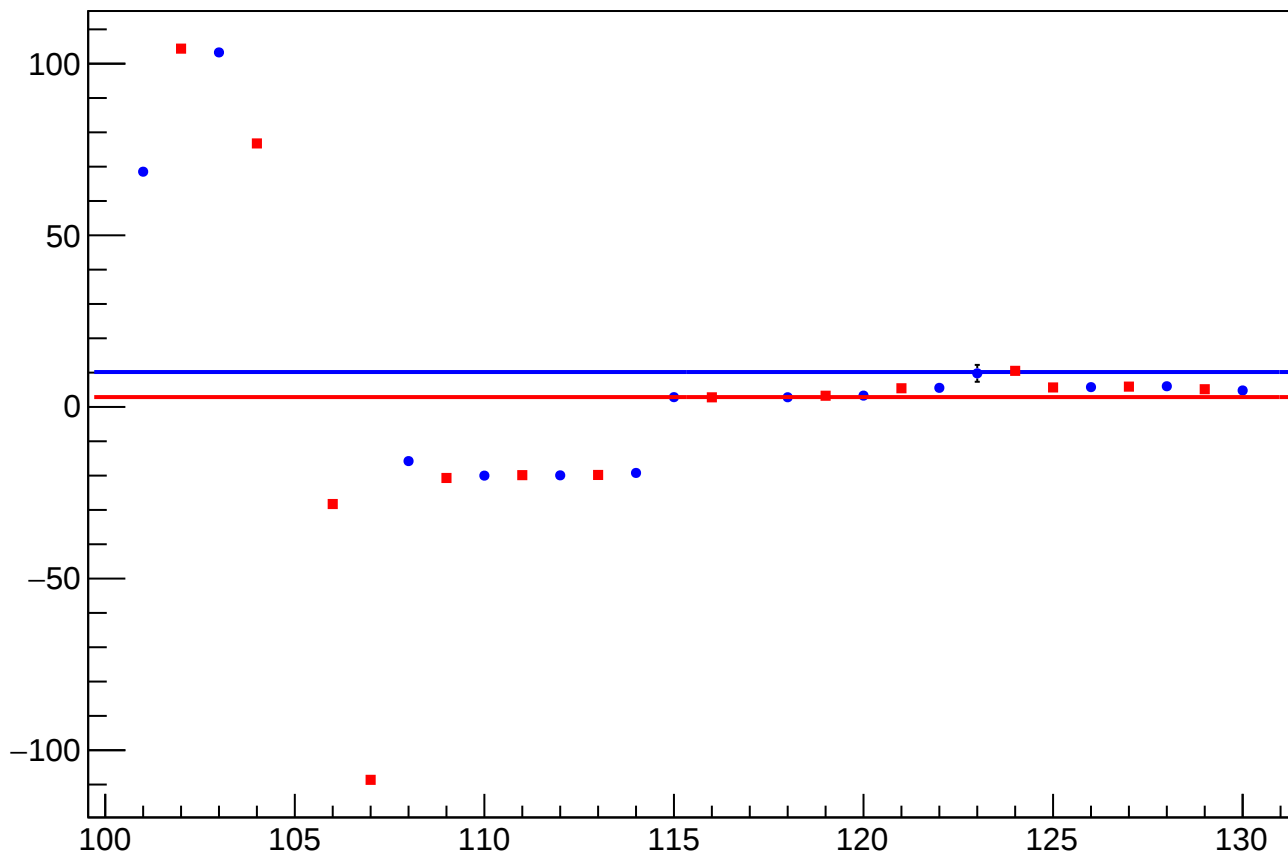
Right: -0.713 ± 0.640 χ^2/NDF : 120.0/27

In: -1.266 ± 0.886 χ^2/NDF : 68.3/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.713 ± 0.640 χ^2/NDF : 120.0/27

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 10.174+/-0.059 χ^2/NDF : 350865.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.876+/-0.059 χ^2/NDF : 504575.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

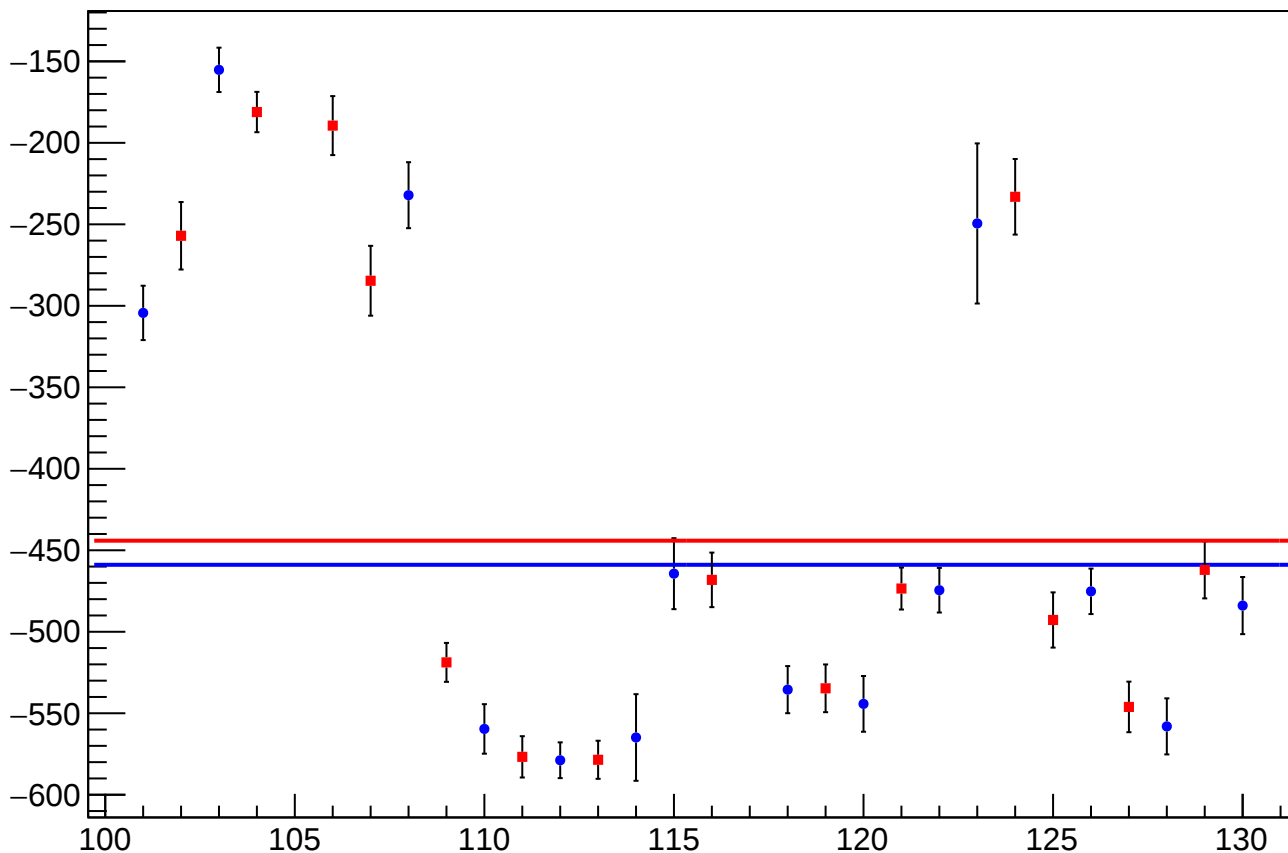
Right: 6.544+/-0.042 χ^2/NDF : 863045.2/27

In: 10.174+/-0.059 χ^2/NDF : 350865.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.544+/-0.042 χ^2/NDF : 863045.2/27

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -458.907+/-4.330 χ^2/NDF : 997.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -444.113+/-4.027 χ^2/NDF : 1248.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

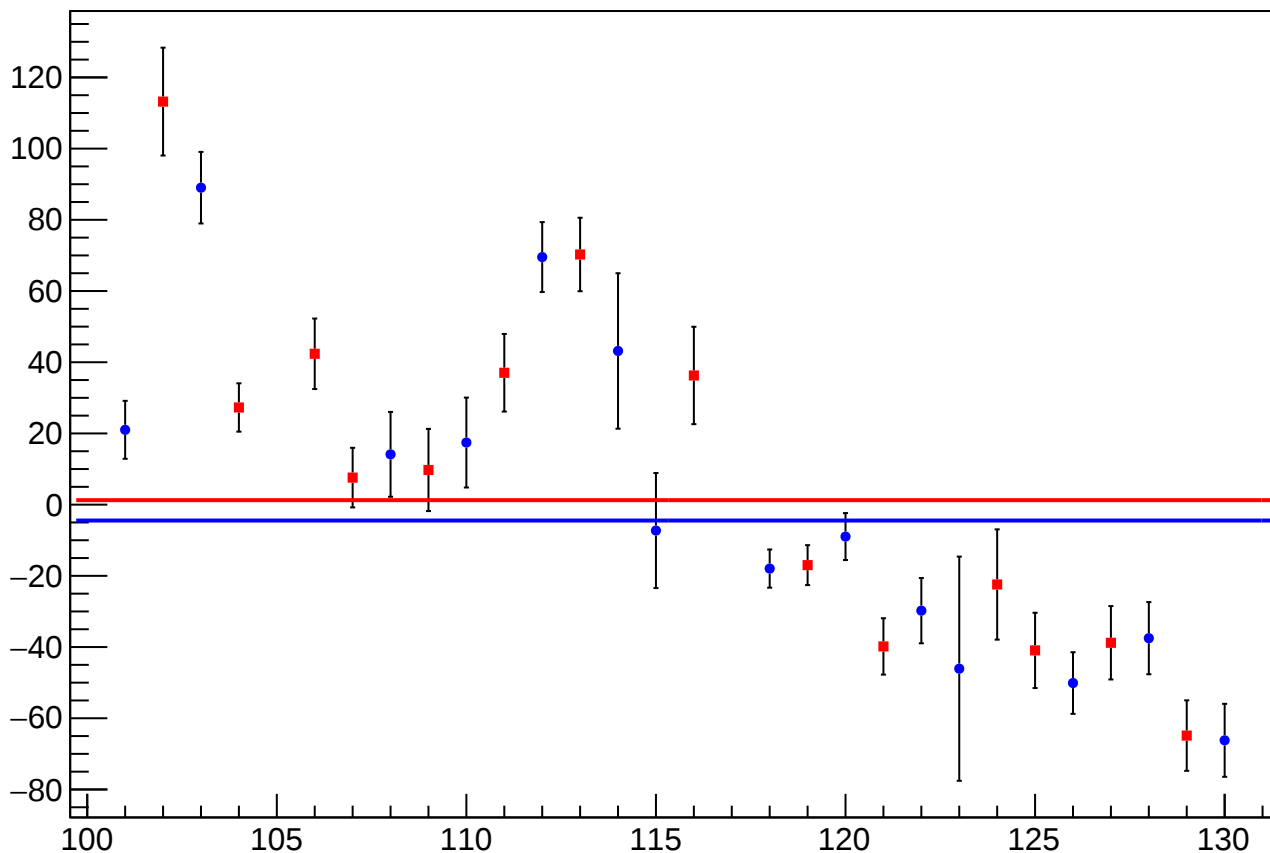
Right: -450.974+/-2.949 χ^2/NDF : 2252.5/27

In: -458.907+/-4.330 χ^2/NDF : 997.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -450.974+/-2.949 χ^2/NDF : 2252.5/27

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.464 ± 2.517 χ^2/NDF : 254.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.254 ± 2.487 χ^2/NDF : 265.2/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

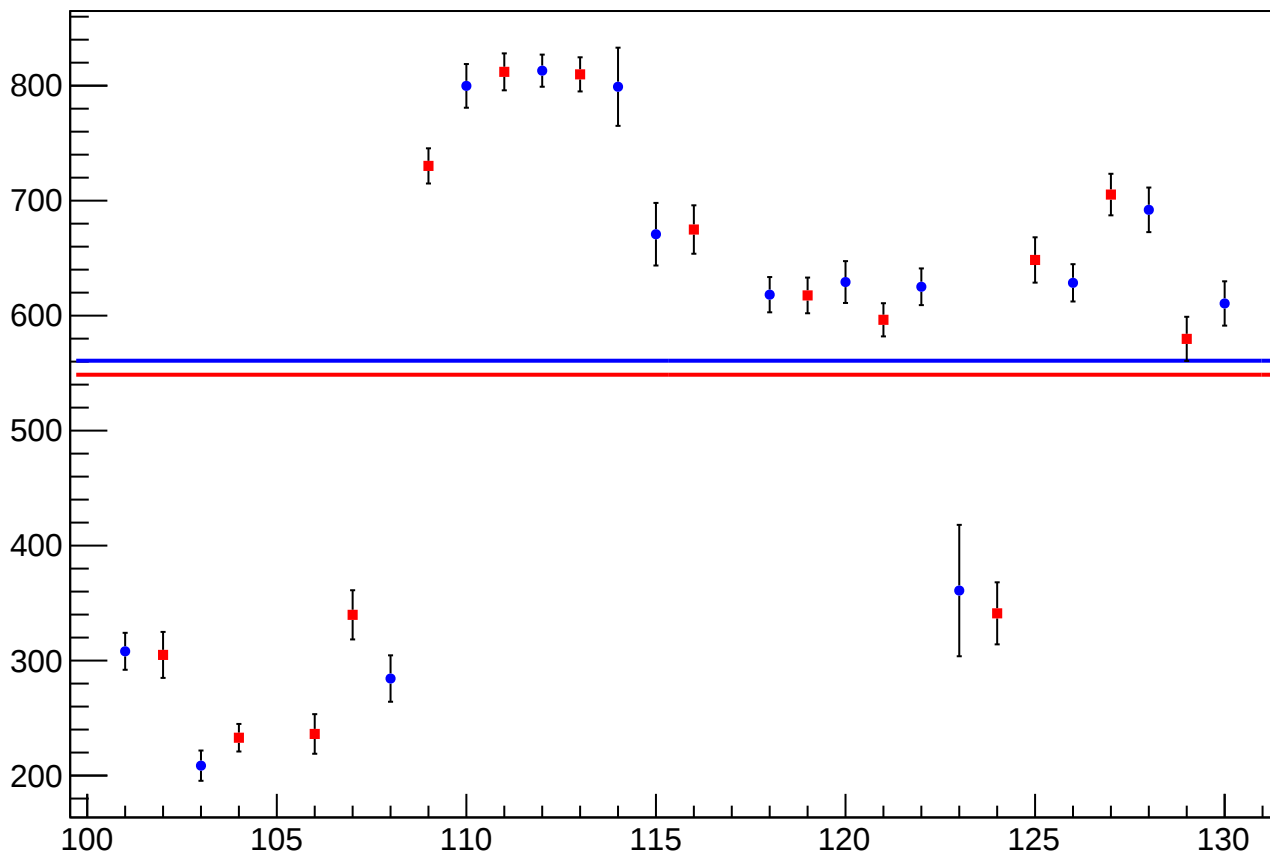
Right: -1.571 ± 1.769 χ^2/NDF : 522.0/27

In: -4.464 ± 2.517 χ^2/NDF : 254.2/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.571 ± 1.769 χ^2/NDF : 522.0/27

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 560.790+/-4.830 χ^2/NDF : 1826.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 548.606+/-4.535 χ^2/NDF : 2215.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

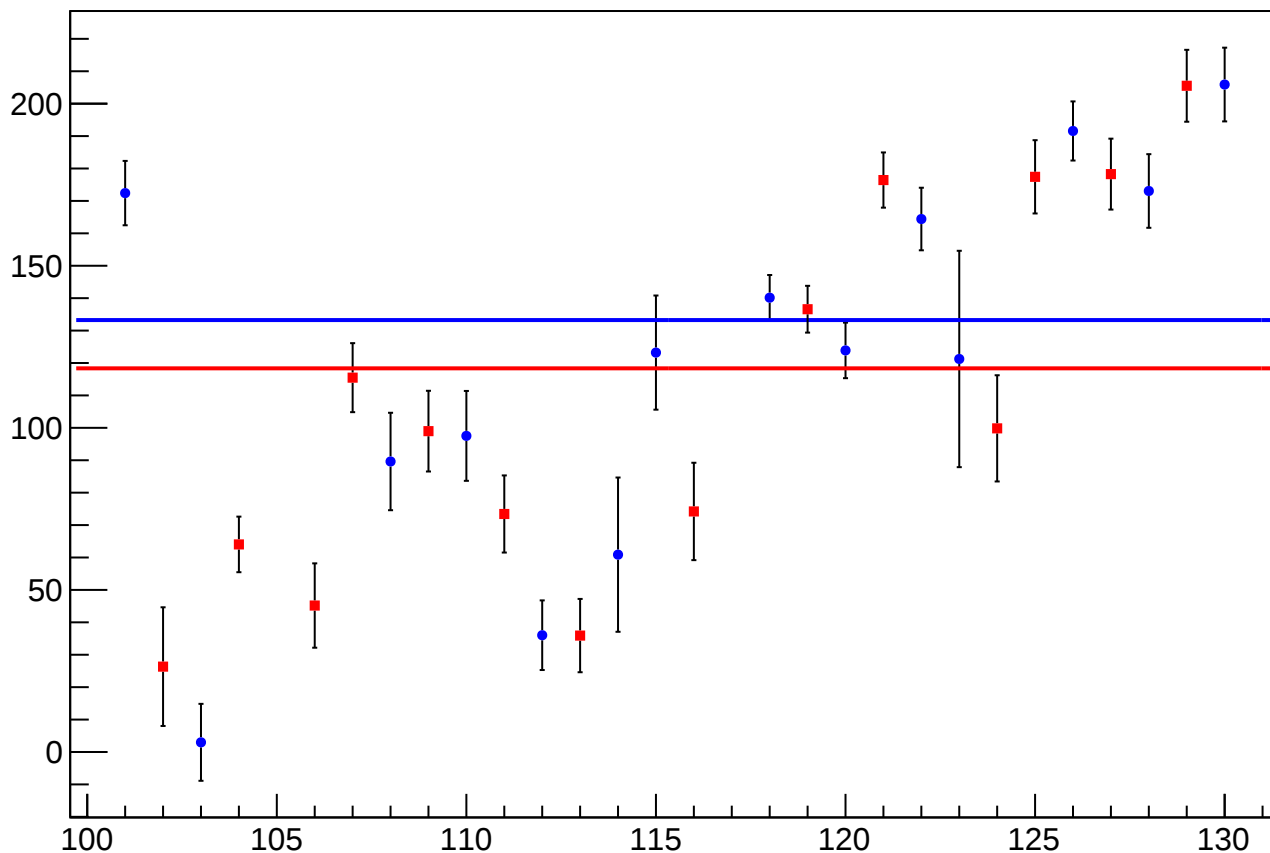
Right: 554.314+/-3.306 χ^2/NDF : 4045.7/27

In: 560.790+/-4.830 χ^2/NDF : 1826.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 554.314+/-3.306 χ^2/NDF : 4045.7/27

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 133.245+/-2.965 χ^2/NDF : 349.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 118.351+/-2.910 χ^2/NDF : 348.9/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

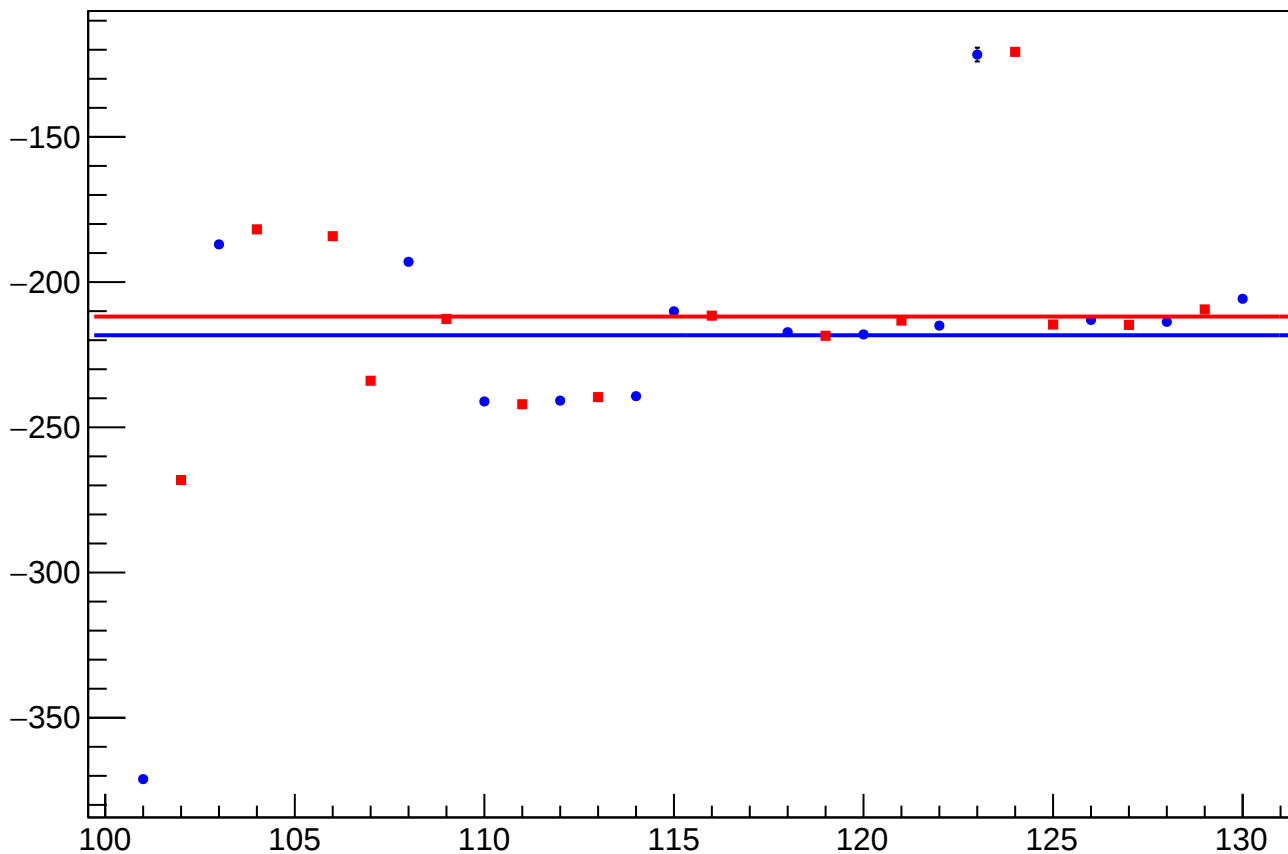
Right: 125.657+/-2.077 χ^2/NDF : 711.1/27

In: 133.245+/-2.965 χ^2/NDF : 349.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 125.657+/-2.077 χ^2/NDF : 711.1/27

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -218.302+/-0.169 χ^2 /NDF: 88034.7/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -211.860+/-0.157 χ^2 /NDF: 38764.3/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

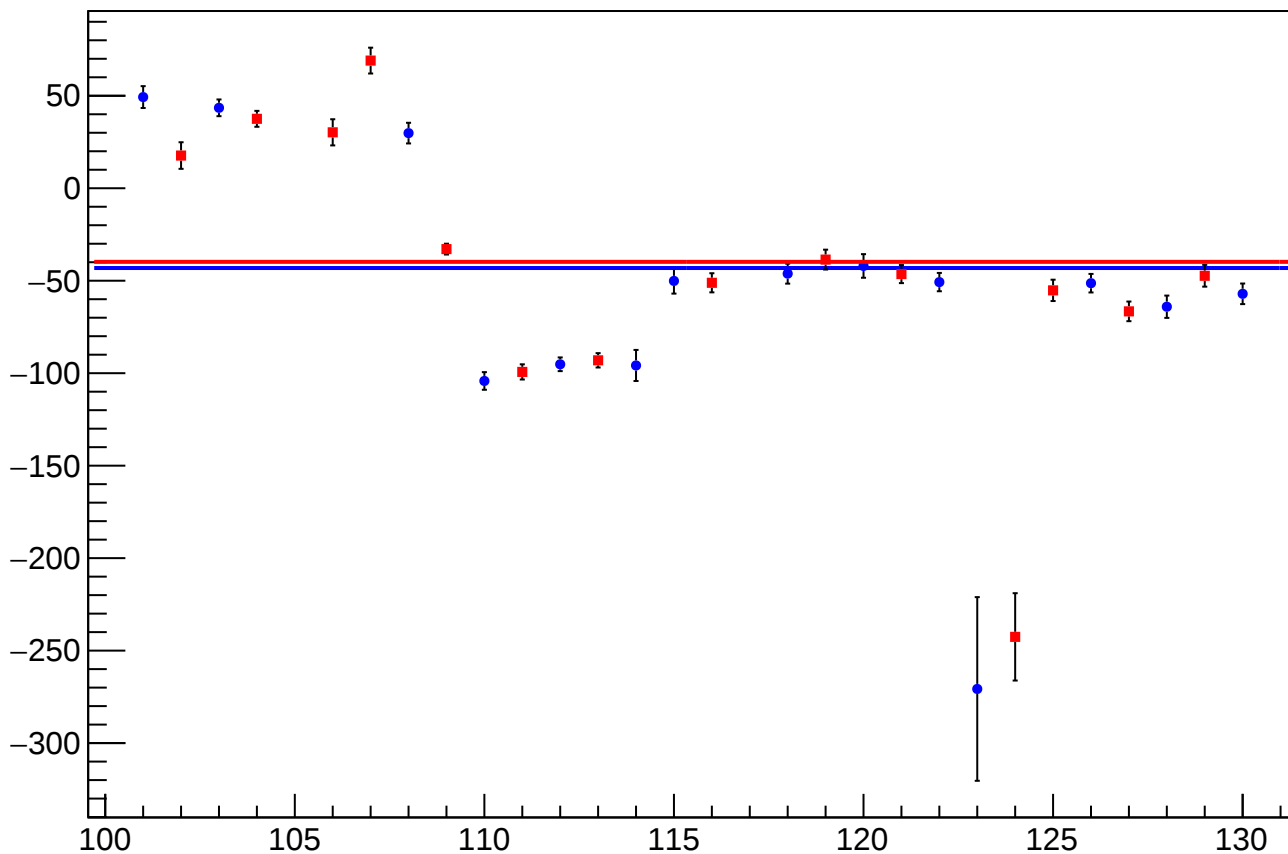
Right: -214.860+/-0.115 χ^2 /NDF: 127579.4/27

In: -218.302+/-0.169 χ^2 /NDF:88034.7/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -214.860+/-0.115 χ^2 /NDF: 127579.4/27

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -43.134+/-1.472 χ^2/NDF : 1229.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.796+/-1.328 χ^2/NDF : 1246.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

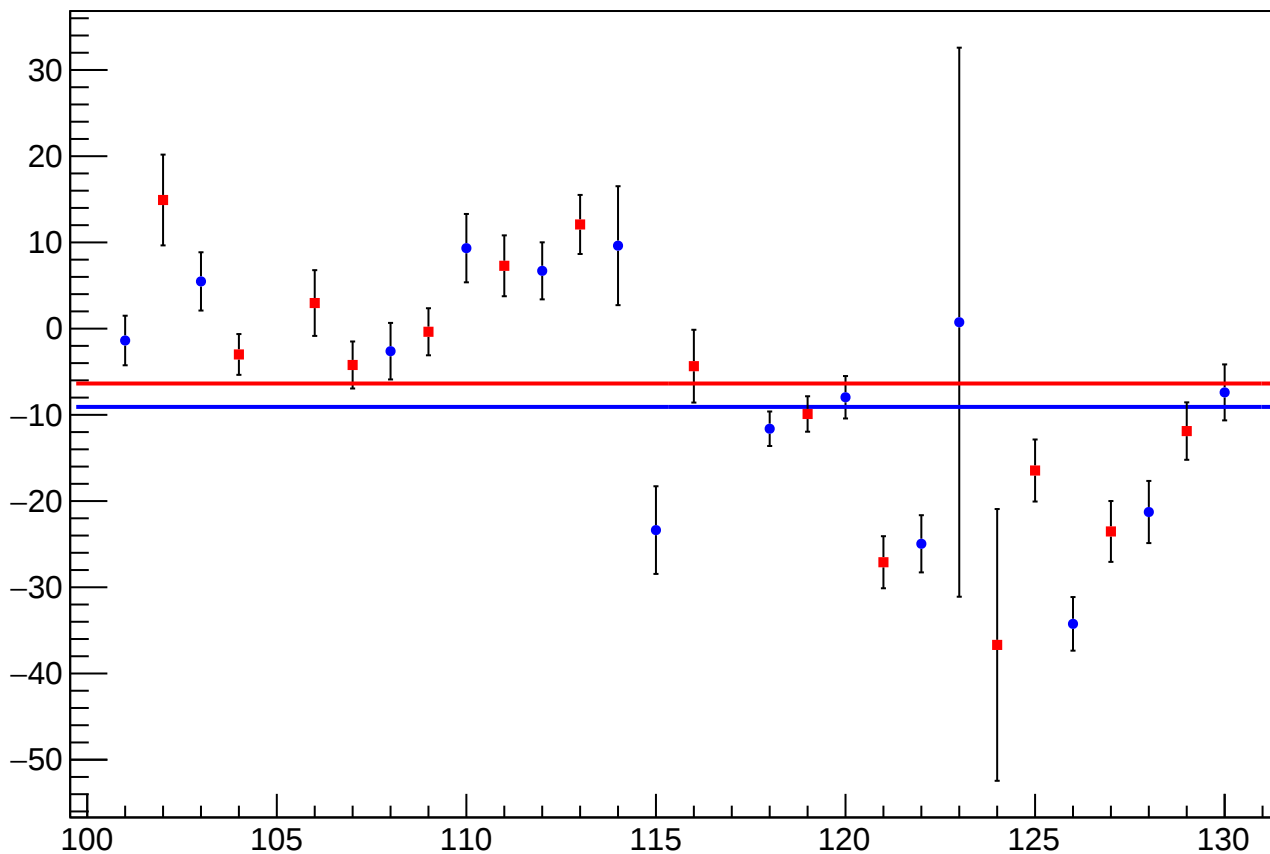
Right: -41.294+/-0.986 χ^2/NDF : 2478.7/27

In: -43.134+/-1.472 χ^2/NDF : 1229.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.294+/-0.986 χ^2/NDF : 2478.7/27

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -9.080 ± 0.878 χ^2/NDF : 191.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.365 ± 0.854 χ^2/NDF : 162.1/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

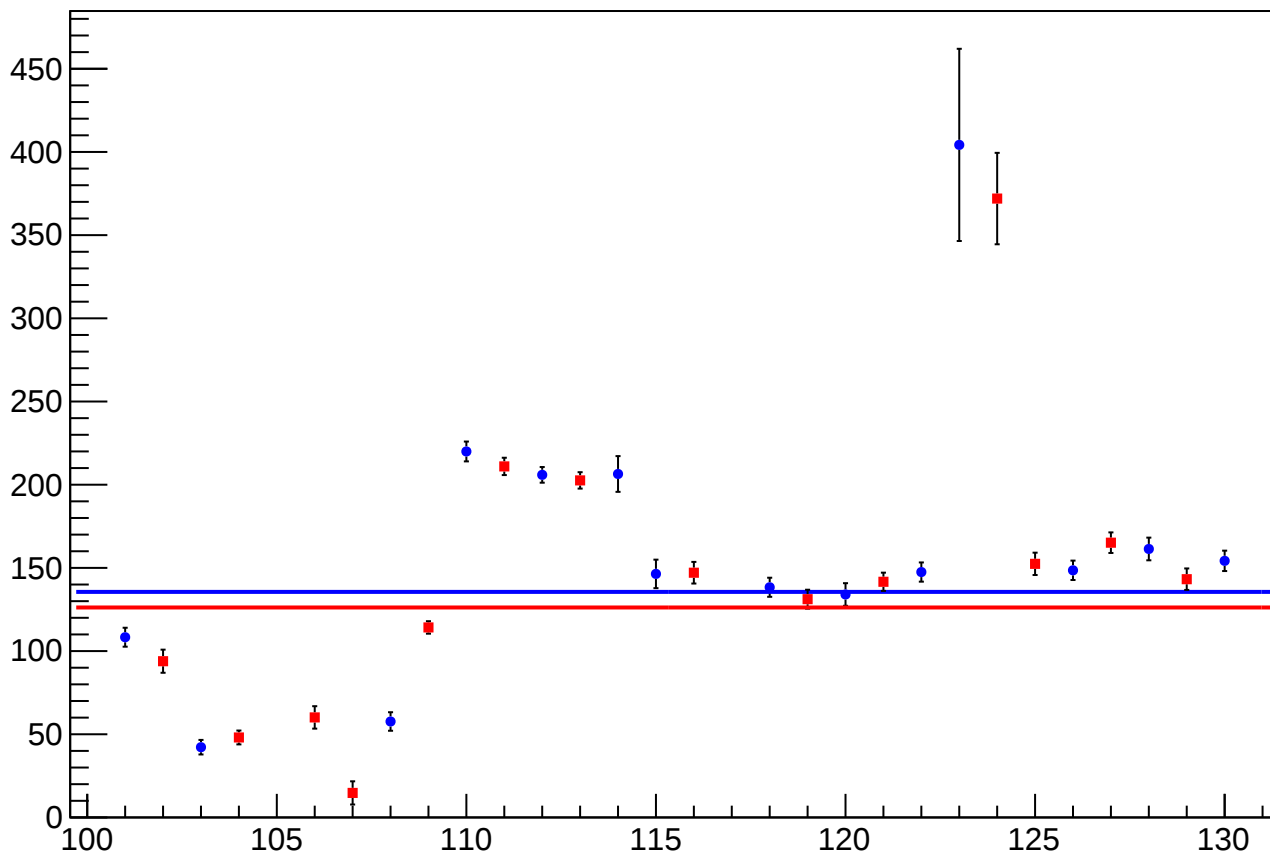
Right: -7.685 ± 0.612 χ^2/NDF : 358.2/27

In: -9.080 ± 0.878 χ^2/NDF : 191.2/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.685 ± 0.612 χ^2/NDF : 358.2/27

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 135.575+/-1.642 χ^2/NDF : 1197.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 126.203+/-1.522 χ^2/NDF : 1401.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

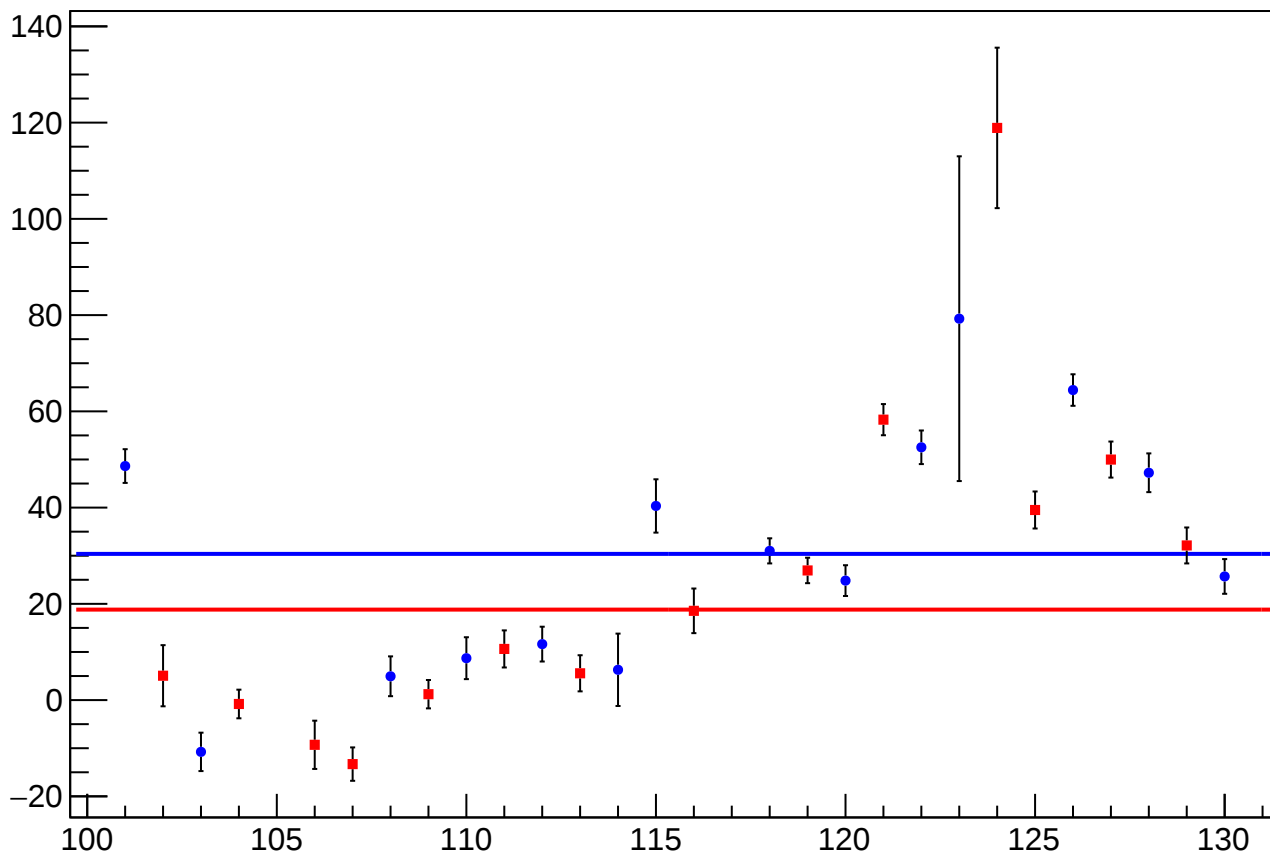
Right: 130.533+/-1.116 χ^2/NDF : 2616.4/27

In: 135.575+/-1.642 χ^2/NDF : 1197.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 130.533+/-1.116 χ^2/NDF : 2616.4/27

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 30.381+/-1.031 χ^2/NDF : 409.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.803+/-0.994 χ^2/NDF : 522.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

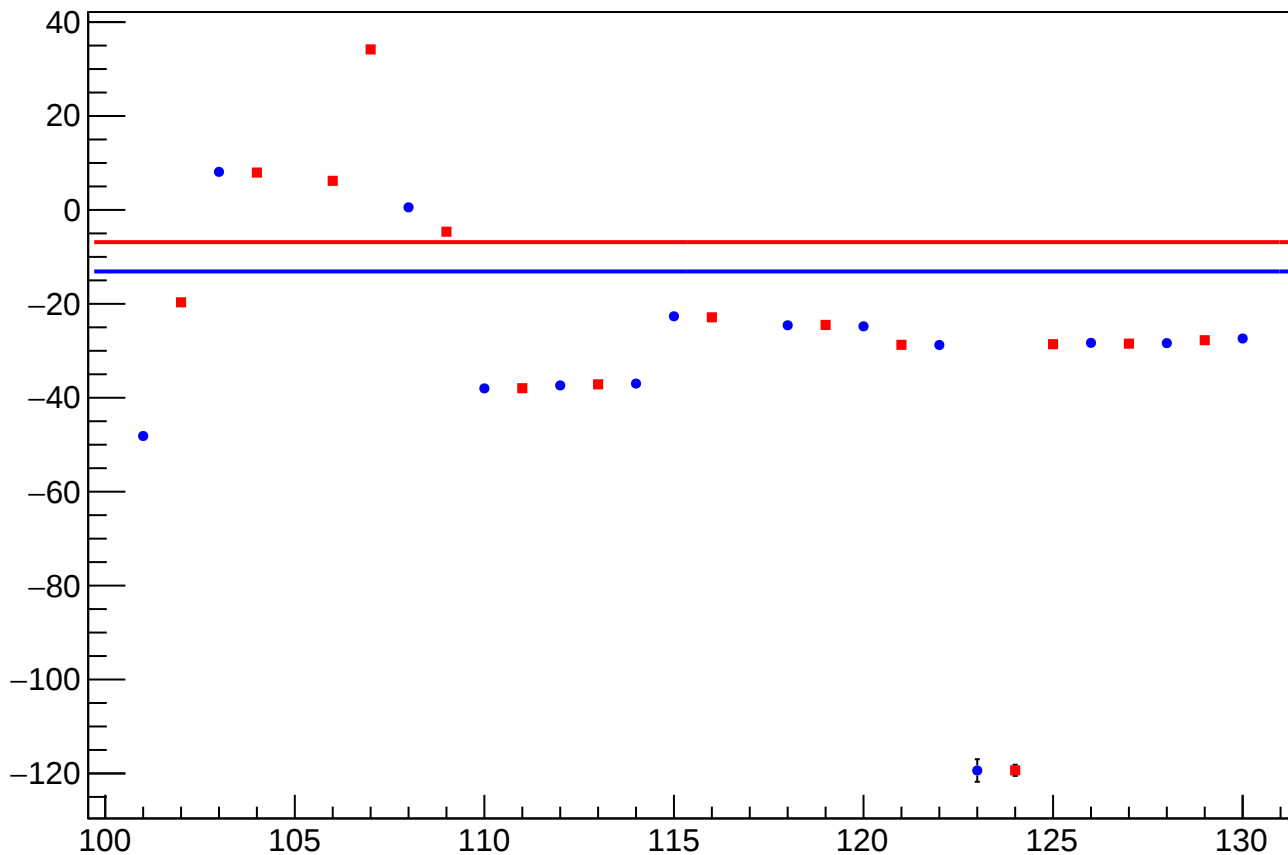
Right: 24.381+/-0.715 χ^2/NDF : 997.1/27

In: 30.381+/-1.031 χ^2/NDF : 409.1/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.381+/-0.715 χ^2/NDF : 997.1/27

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -13.103+/-0.056 χ^2/NDF : 129308.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.862+/-0.053 χ^2/NDF : 172980.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

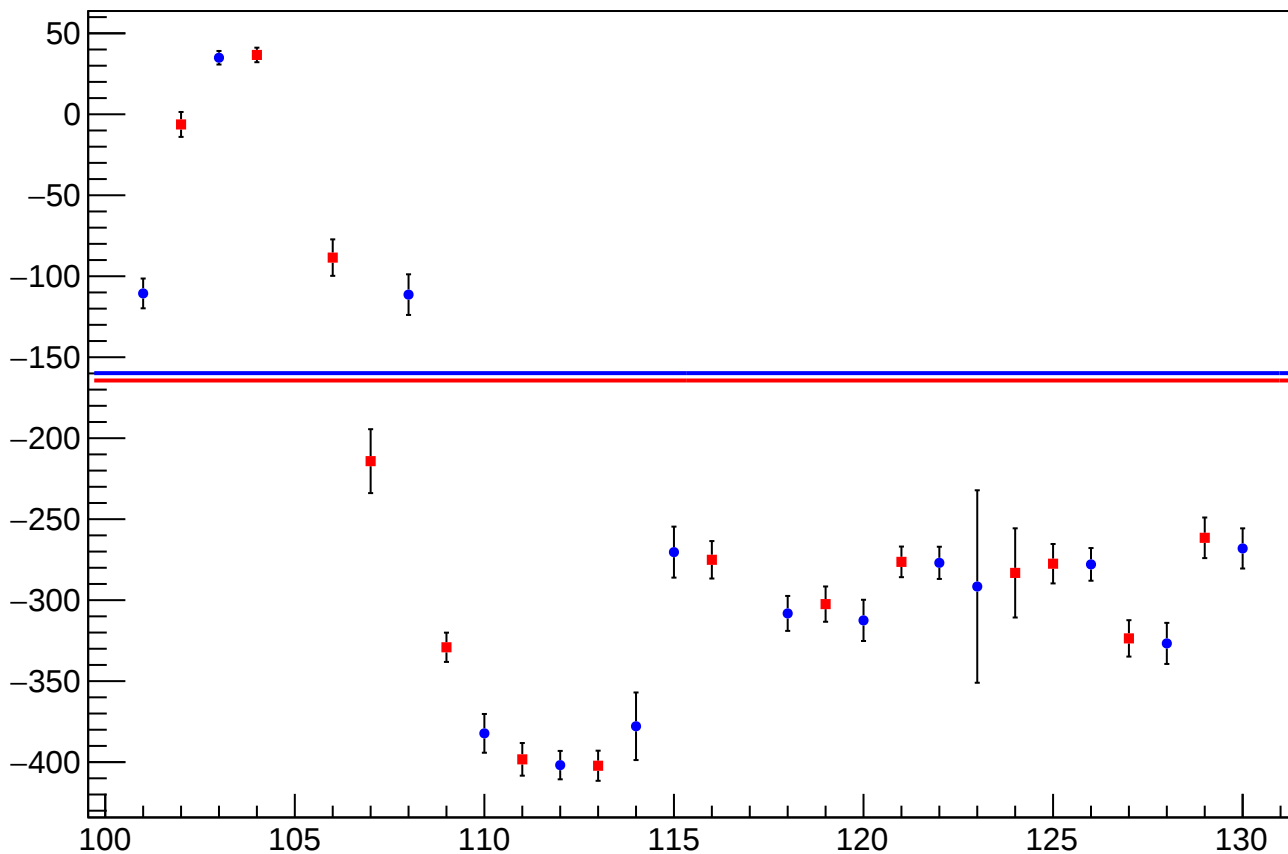
Right: -9.843+/-0.039 χ^2/NDF : 308828.0/27

In: -13.103+/-0.056 χ^2/NDF : 129308.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.843+/-0.039 χ^2/NDF : 308828.0/27

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -159.826+/-2.589 χ^2/NDF : 4334.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -164.368+/-2.500 χ^2/NDF : 4761.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

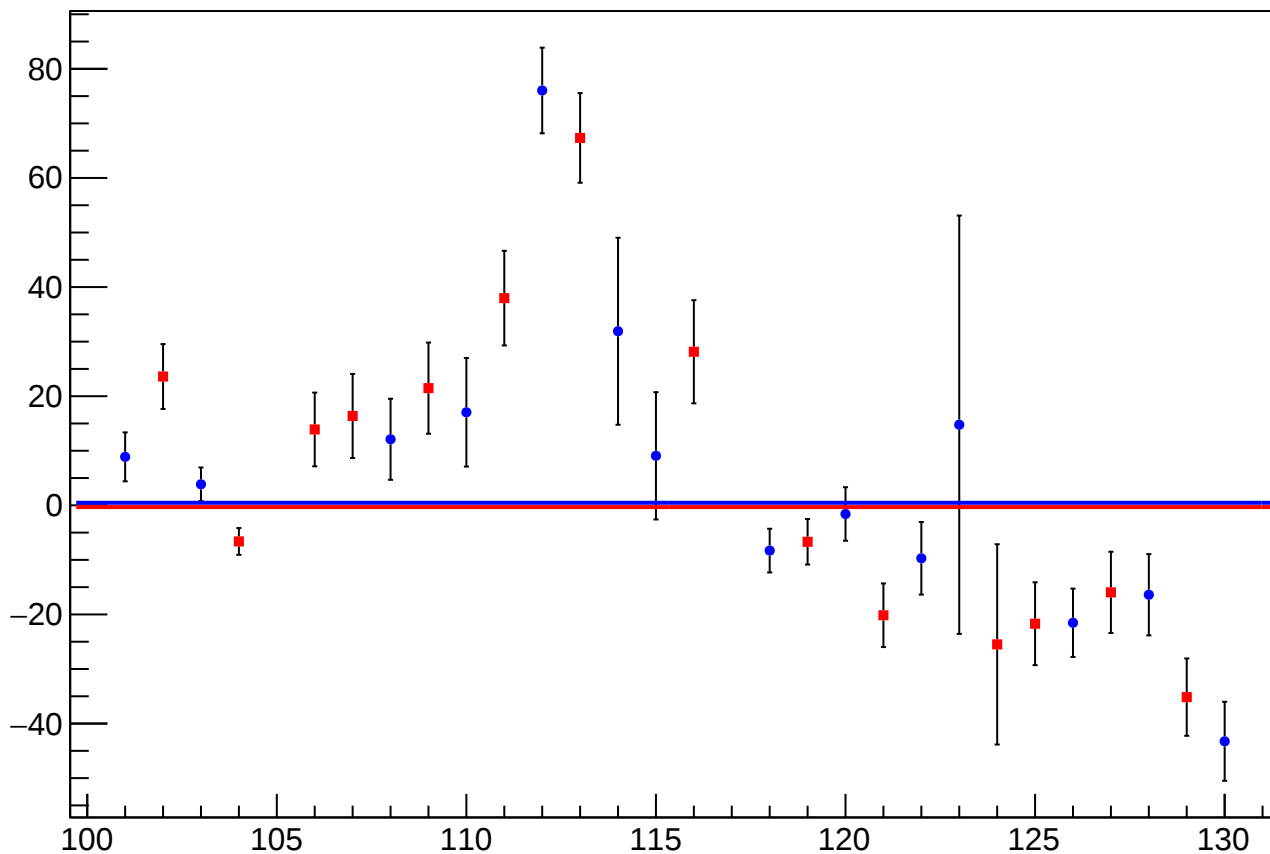
Right: -162.177+/-1.798 χ^2/NDF : 9097.1/27

In: -159.826+/-2.589 χ^2/NDF : 4334.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -162.177+/-1.798 χ^2/NDF : 9097.1/27

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.468+/-1.581 χ^2/NDF : 168.0/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.323+/-1.522 χ^2/NDF : 187.4/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

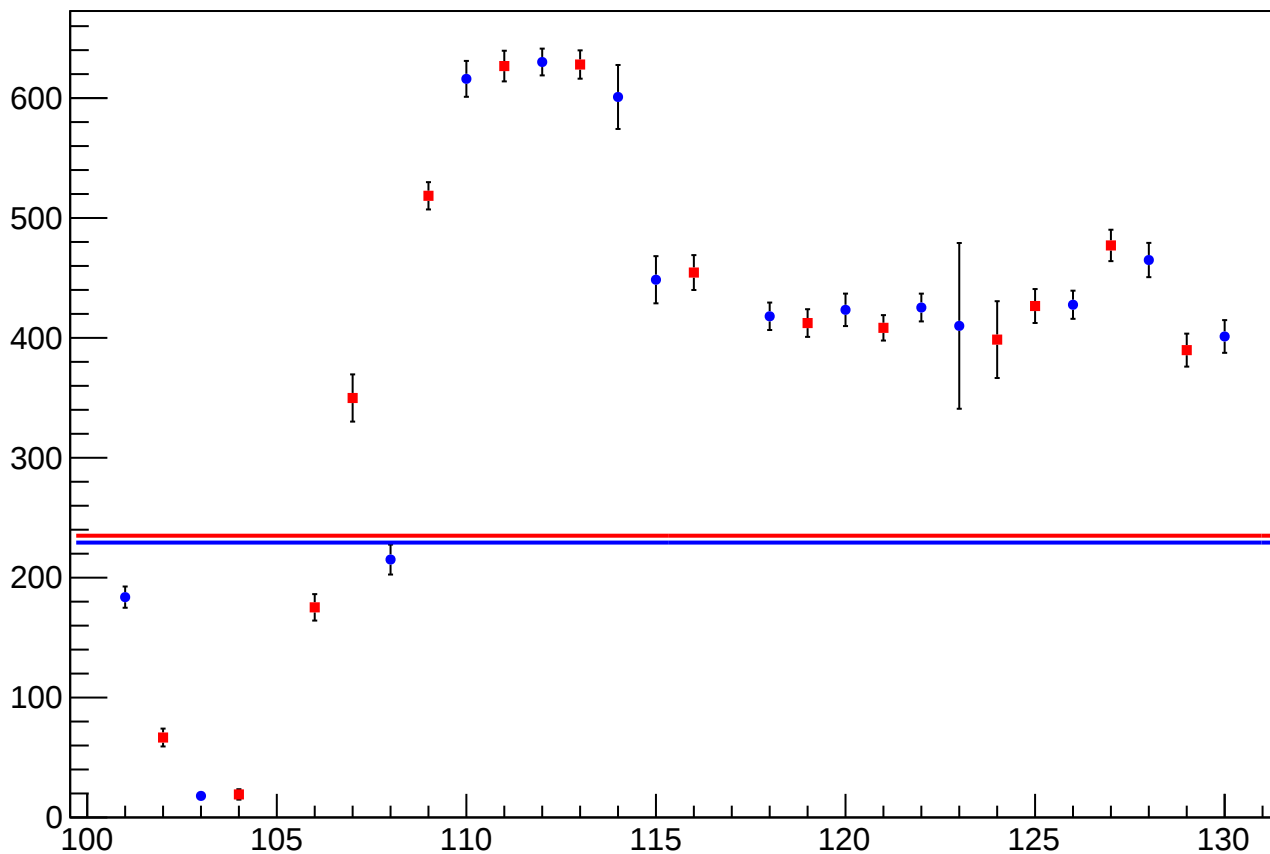
Right: 0.058+/-1.097 χ^2/NDF : 355.5/27

In: 0.468+/-1.581 χ^2/NDF :168.0/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.058+/-1.097 χ^2/NDF : 355.5/27

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 229.268+/-2.724 χ^2/NDF : 6509.8/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 235.007+/-2.664 χ^2/NDF : 7111.8/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

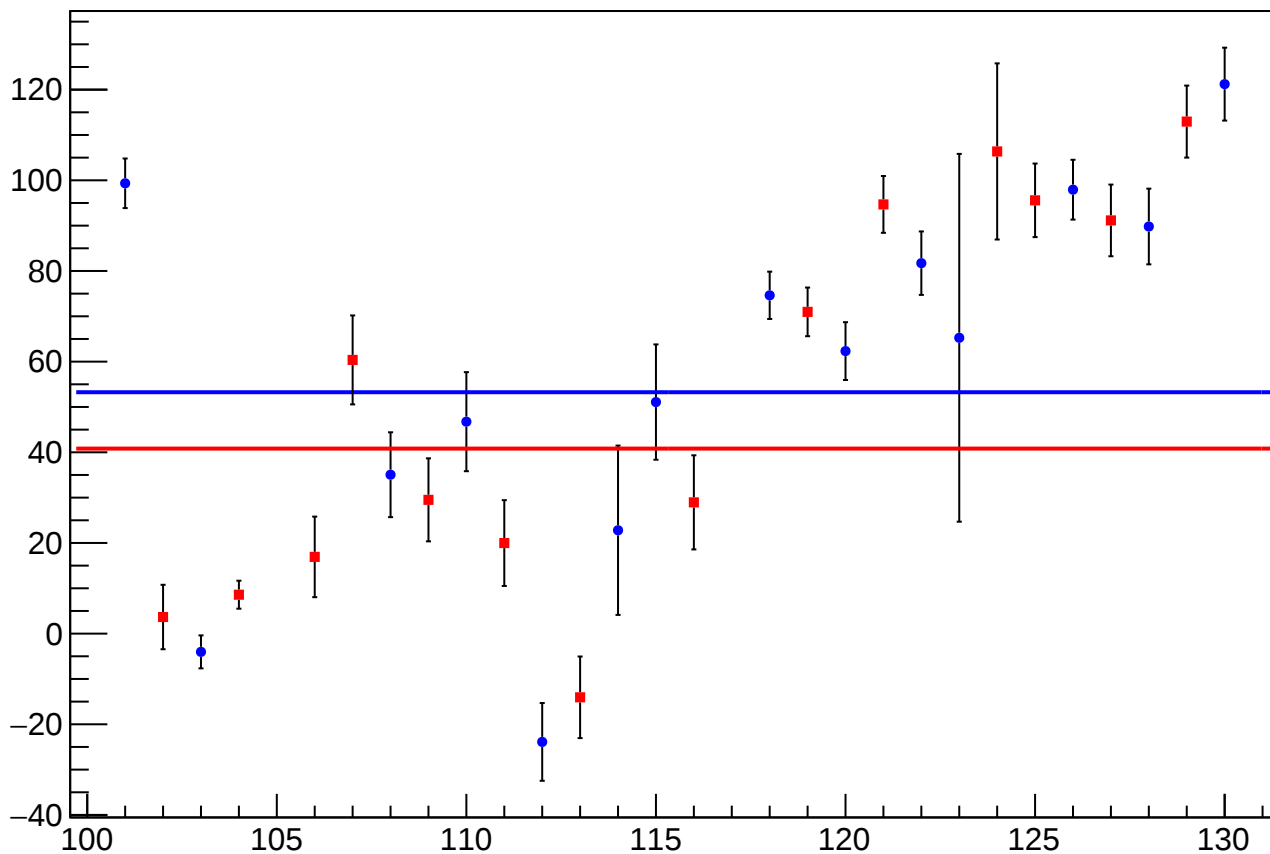
Right: 232.201+/-1.904 χ^2/NDF : 13623.9/27

In: 229.268+/-2.724 χ^2/NDF :6509.8/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 232.201+/-1.904 χ^2/NDF : 13623.9/27

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 53.252+/-1.868 χ^2/NDF : 578.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 40.819+/-1.818 χ^2/NDF : 477.9/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

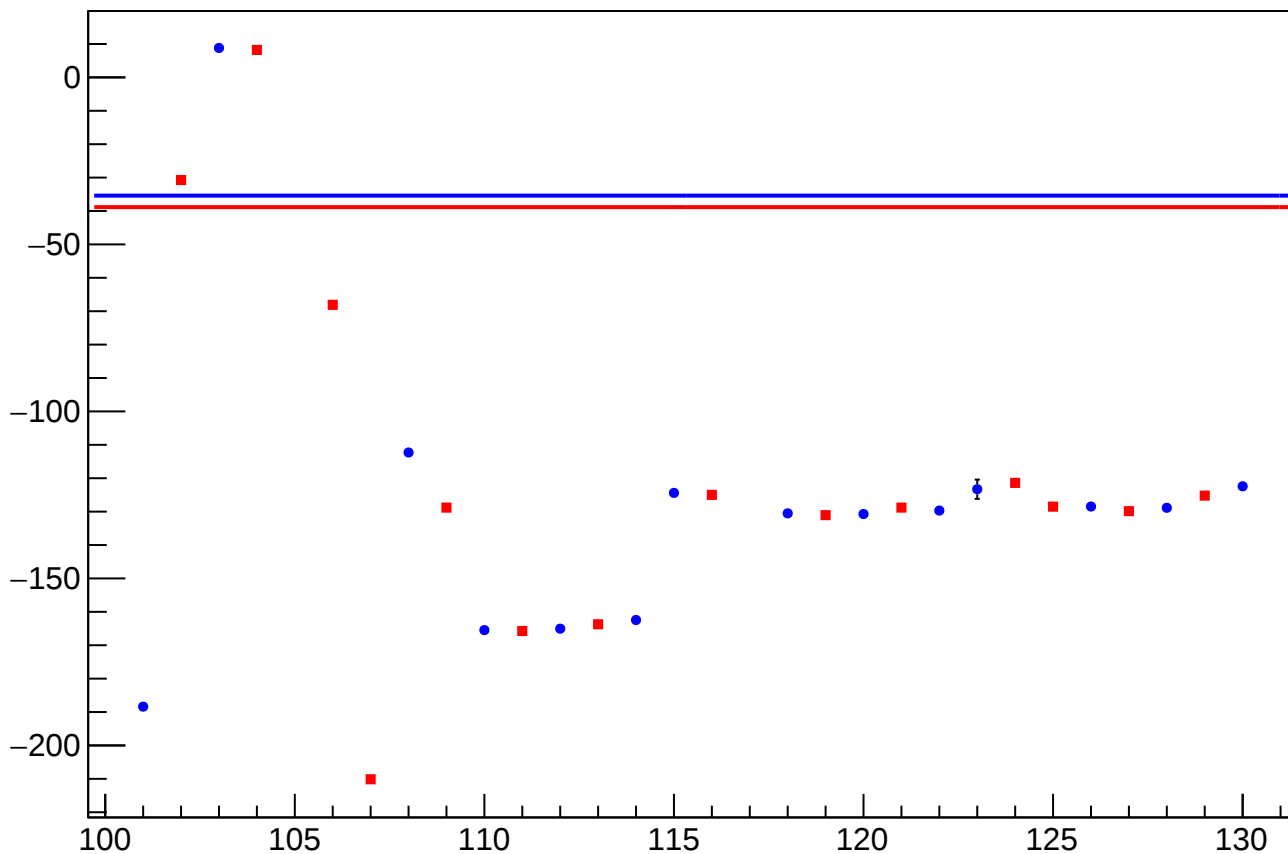
Right: 46.867+/-1.303 χ^2/NDF : 1079.2/27

In: 53.252+/-1.868 χ^2/NDF : 578.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.867+/-1.303 χ^2/NDF : 1079.2/27

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -35.394+/-0.076 χ^2/NDF : 840263.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -38.841+/-0.078 χ^2/NDF : 639750.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

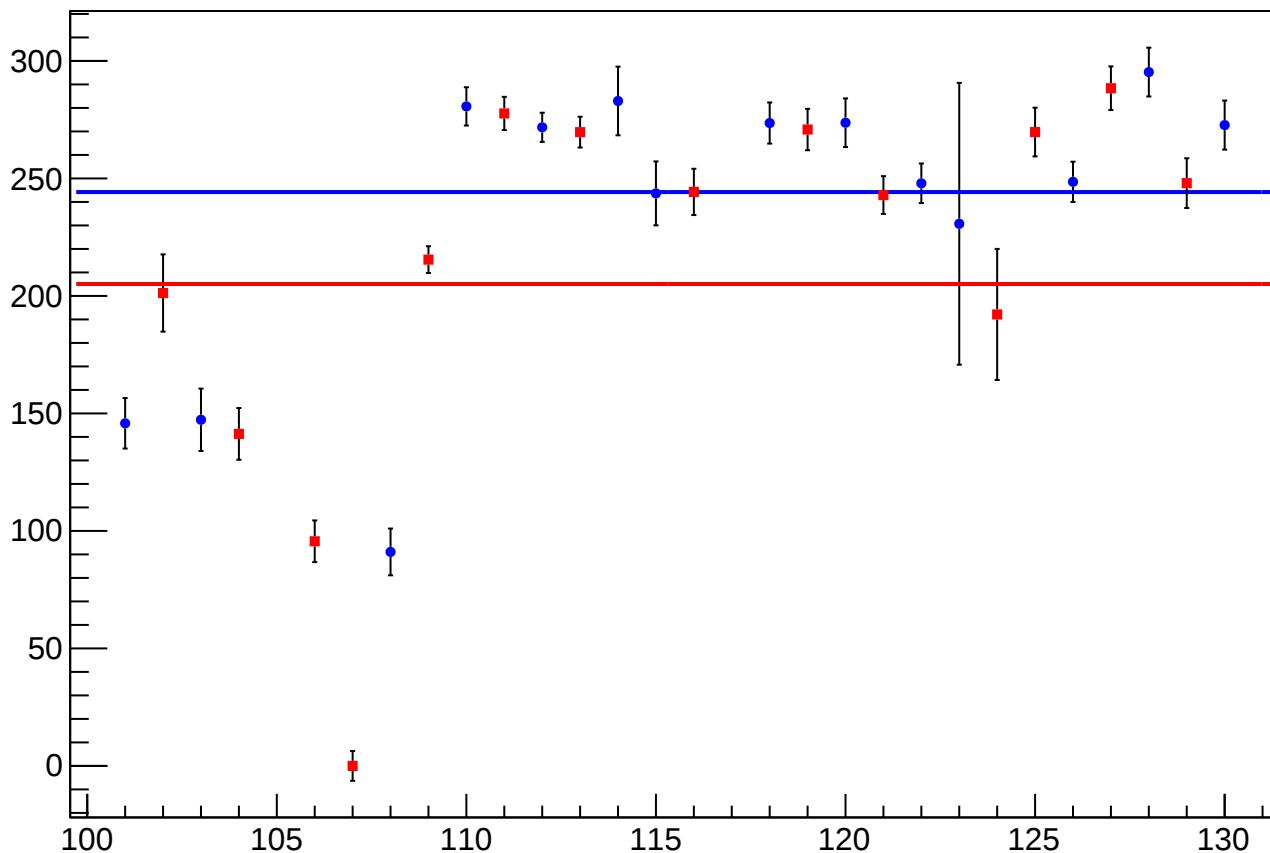
Right: -37.085+/-0.054 χ^2/NDF : 1481017.1/27

In: -35.394+/-0.076 χ^2/NDF : 840263.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.085+/-0.054 χ^2/NDF : 1481017.1/27

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 244.202 $\pm$ 2.631 χ^2 /NDF: 472.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 205.081 $\pm$ 2.273 χ^2 /NDF: 1672.3/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

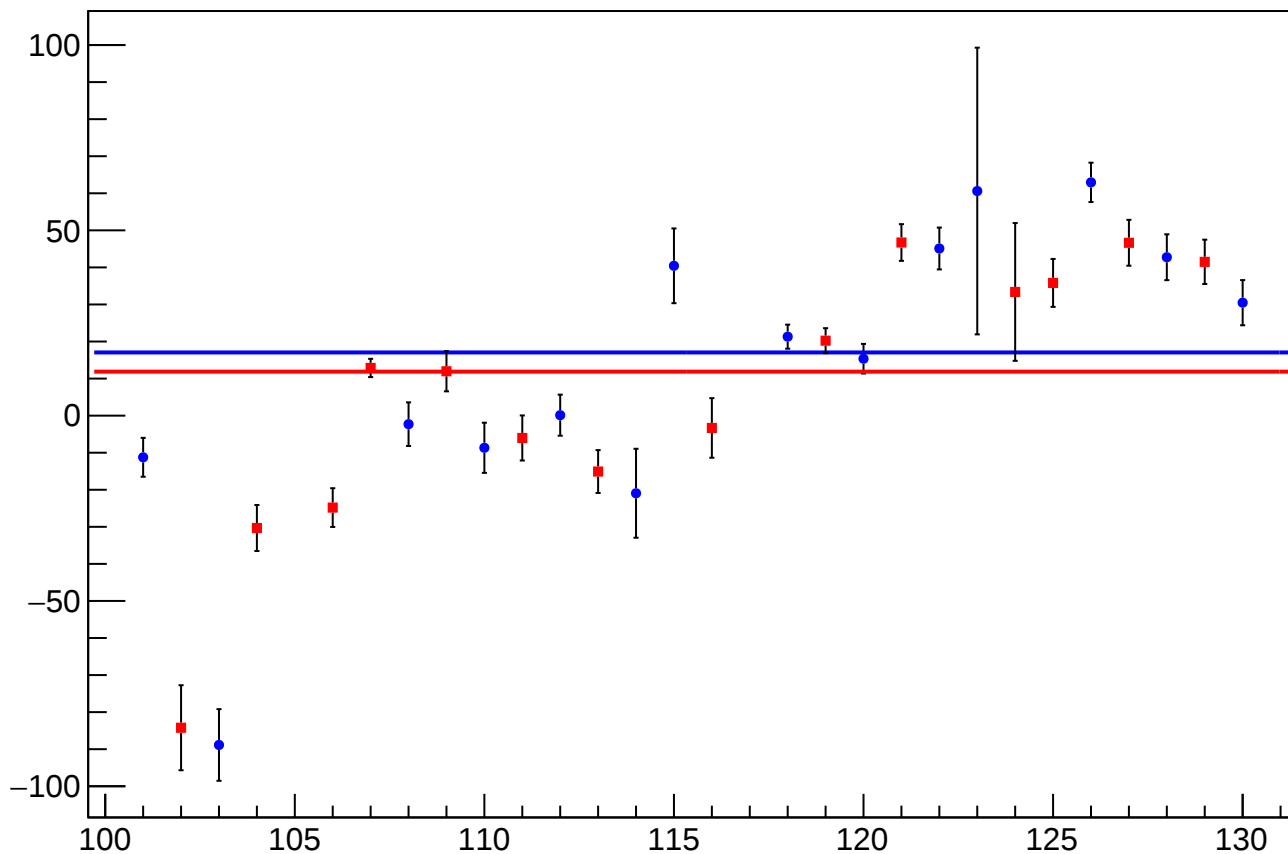
Right: 221.803 $\pm$ 1.720 χ^2 /NDF: 2271.2/27

In: 244.202 $\pm$ 2.631 χ^2 /NDF:472.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 221.803 $\pm$ 1.720 χ^2 /NDF: 2271.2/27

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.054+/-1.533 χ^2/NDF : 323.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.871+/-1.348 χ^2/NDF : 326.6/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

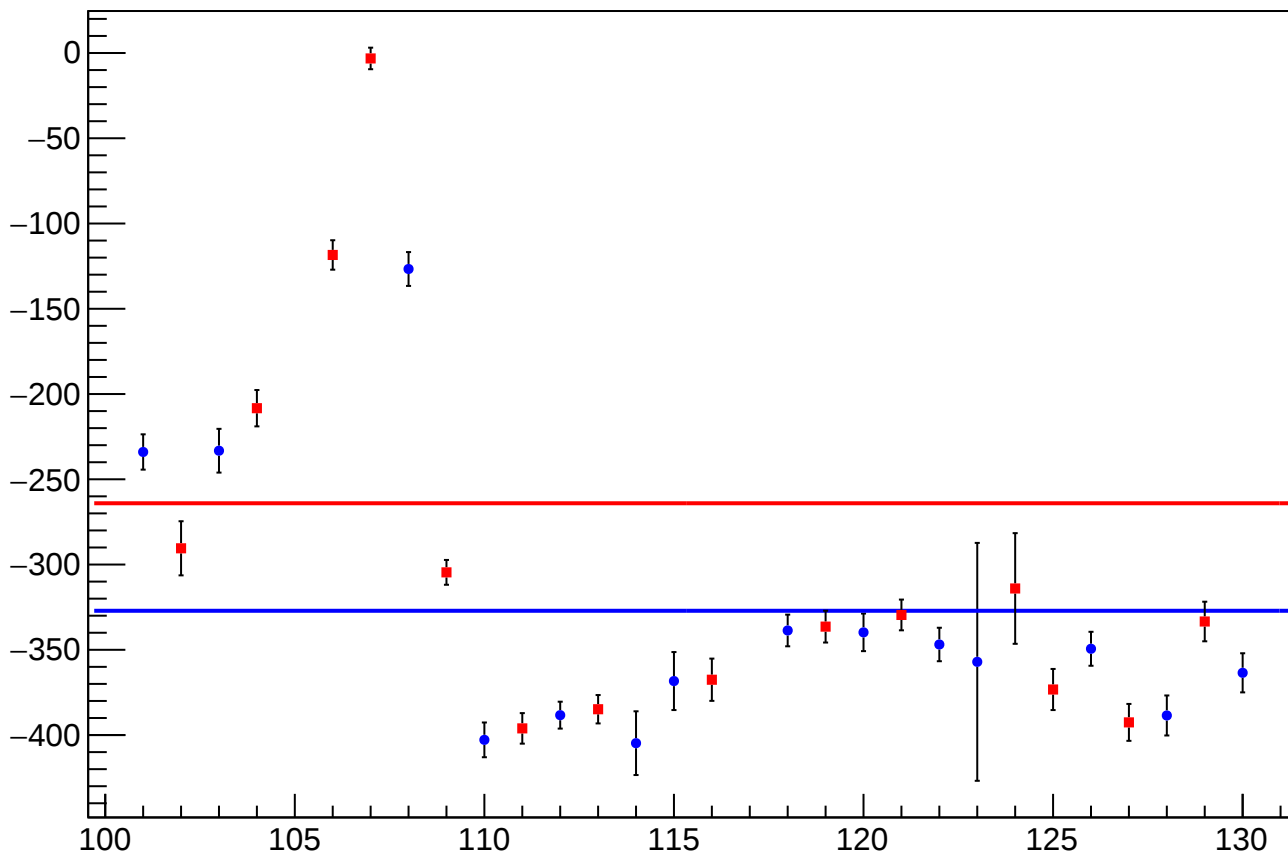
Right: 14.130+/-1.012 χ^2/NDF : 656.8/27

In: 17.054+/-1.533 χ^2/NDF : 323.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.130+/-1.012 χ^2/NDF : 656.8/27

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -327.114+/-2.976 χ^2/NDF : 730.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -264.060+/-2.572 χ^2/NDF : 2922.9/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

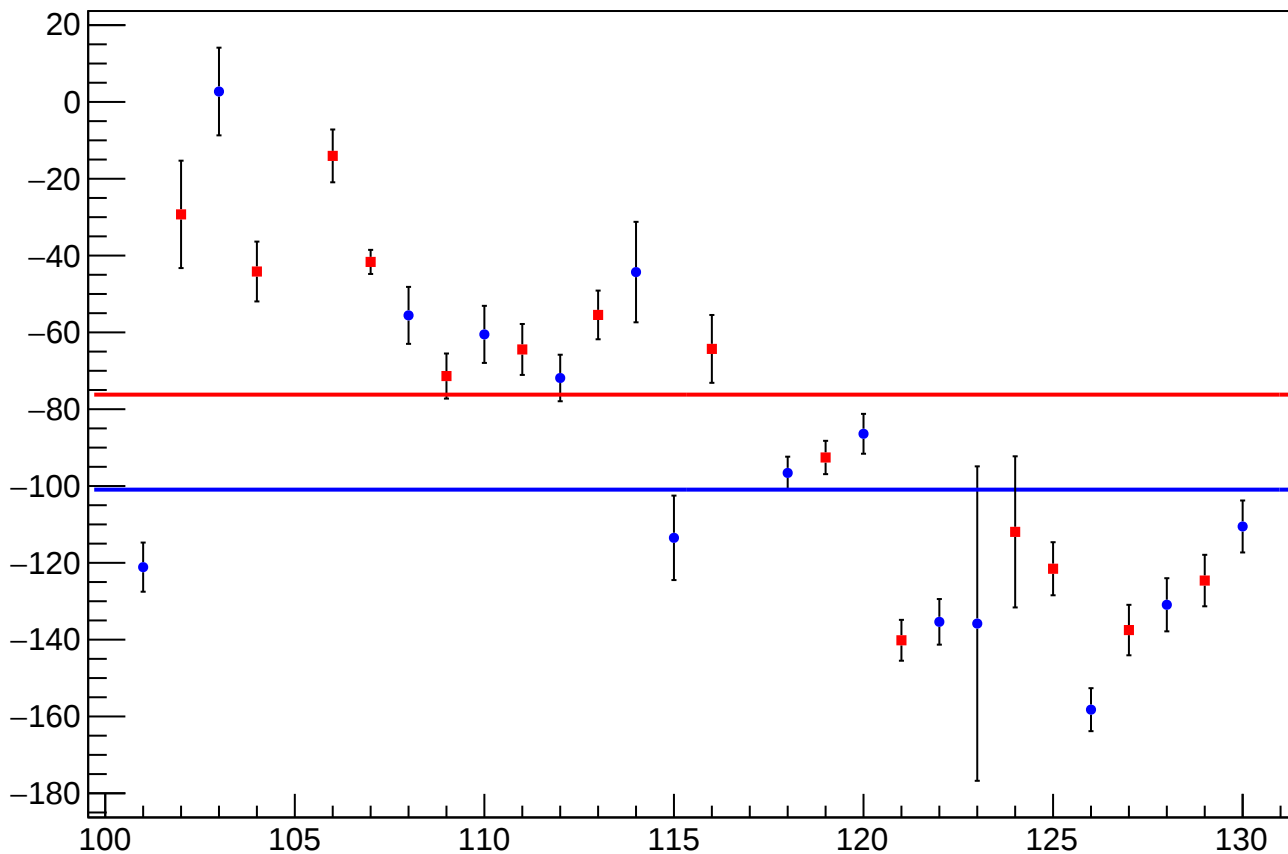
Right: -291.028+/-1.946 χ^2/NDF : 3910.2/27

In: -327.114+/-2.976 χ^2/NDF : 730.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -291.028+/-1.946 χ^2/NDF : 3910.2/27

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -100.942 $\pm$ 1.807 χ^2 /NDF: 371.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -76.207 $\pm$ 1.599 χ^2 /NDF: 591.8/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

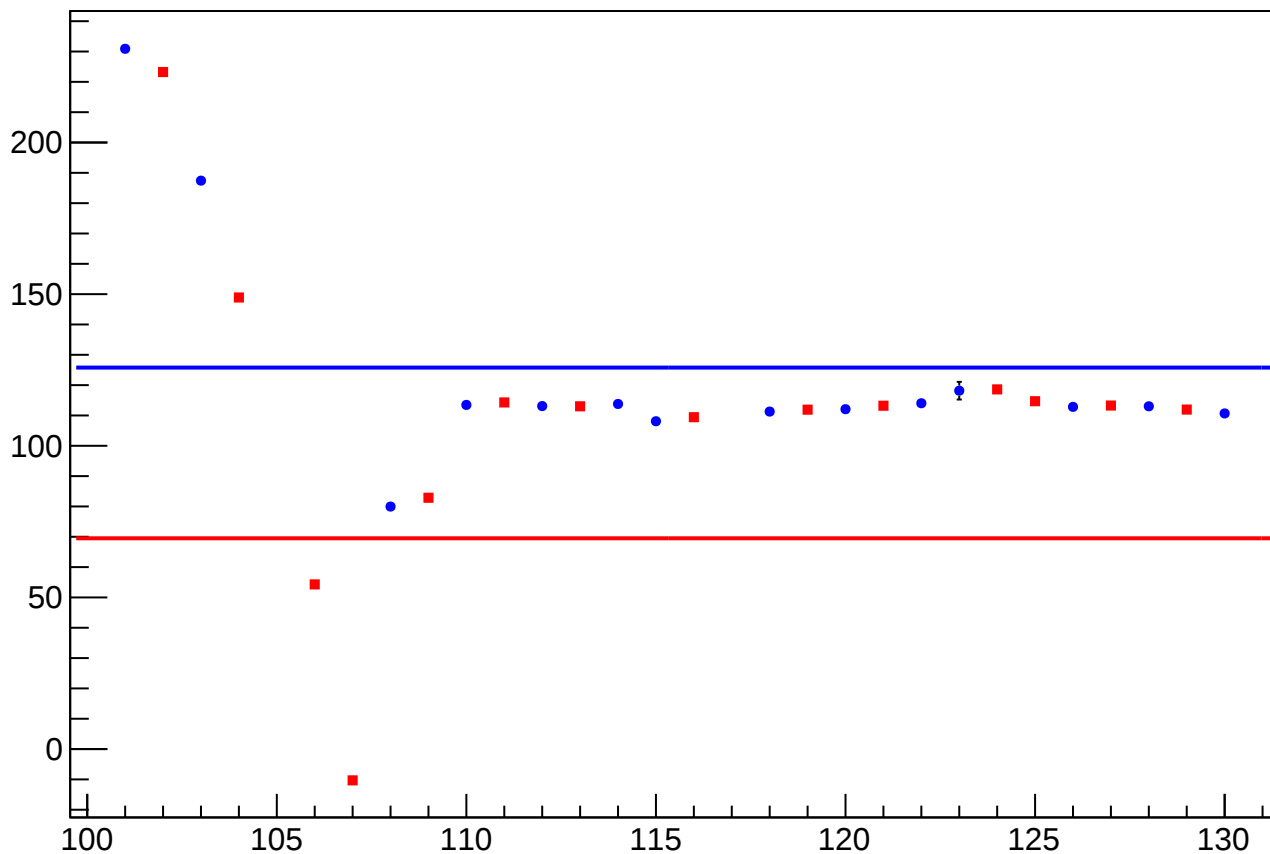
Right: -87.071 $\pm$ 1.197 χ^2 /NDF: 1068.2/27

In: -100.942 $\pm$ 1.807 χ^2 /NDF:371.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -87.071 $\pm$ 1.197 χ^2 /NDF: 1068.2/27

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 125.789+/-0.109 χ^2/NDF : 174931.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 69.501+/-0.085 χ^2/NDF : 639461.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

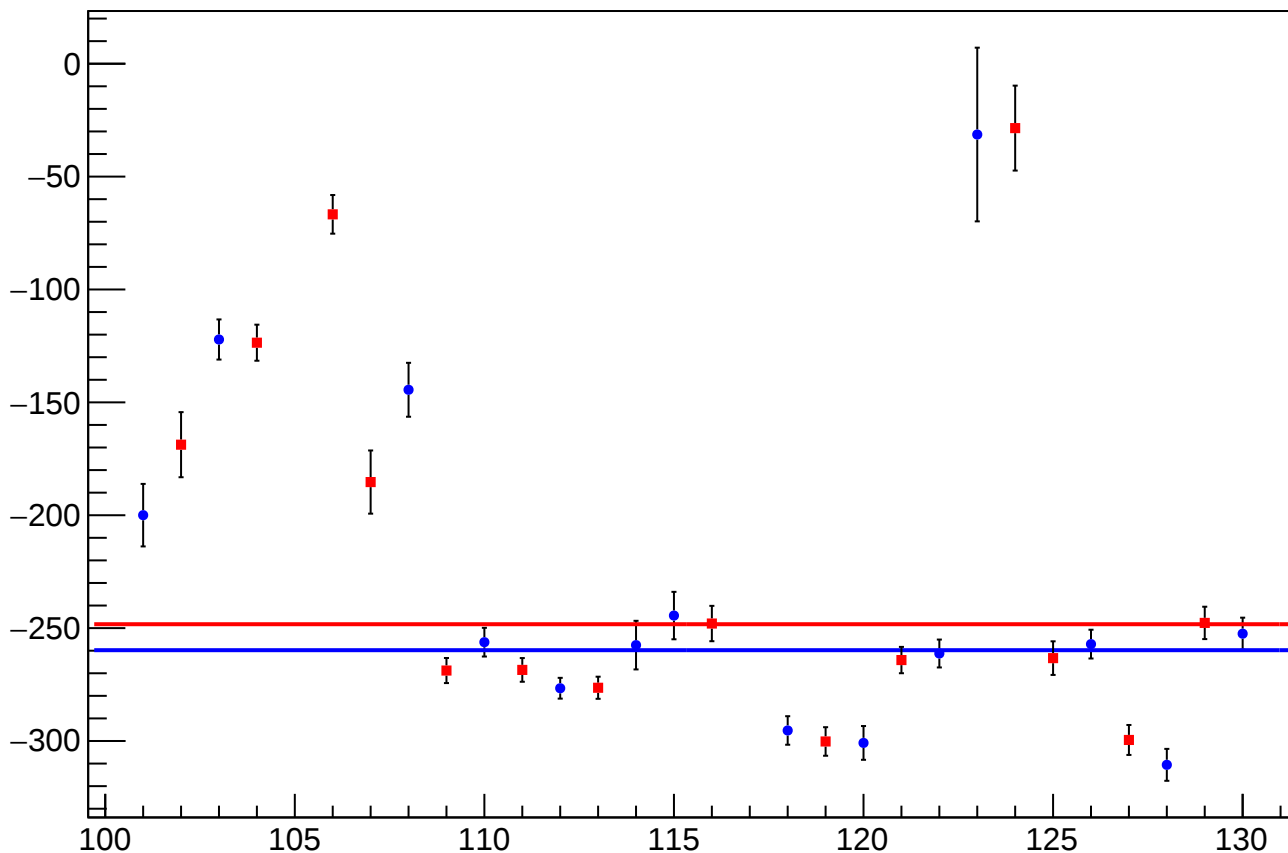
Right: 90.826+/-0.067 χ^2/NDF : 979954.2/27

In: 125.789+/-0.109 χ^2/NDF : 174931.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.826+/-0.067 χ^2/NDF : 979954.2/27

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -259.778+/-2.005 χ^2/NDF : 517.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -248.273+/-1.879 χ^2/NDF : 1080.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

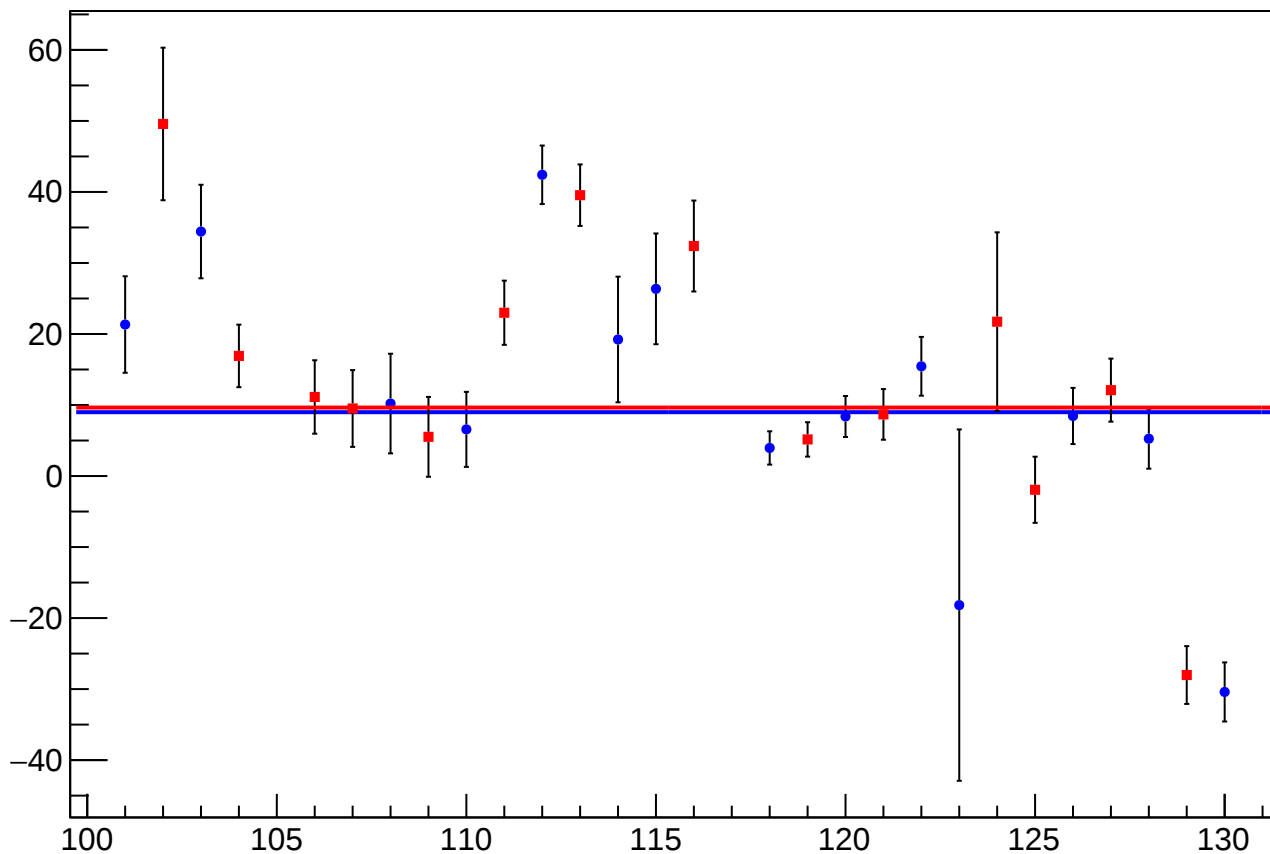
Right: -253.651+/-1.371 χ^2/NDF : 1615.7/27

In: -259.778+/-2.005 χ^2/NDF : 517.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -253.651+/-1.371 χ^2/NDF : 1615.7/27

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.989+/-1.171 χ^2/NDF : 189.4/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 9.643+/-1.193 χ^2/NDF : 182.8/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

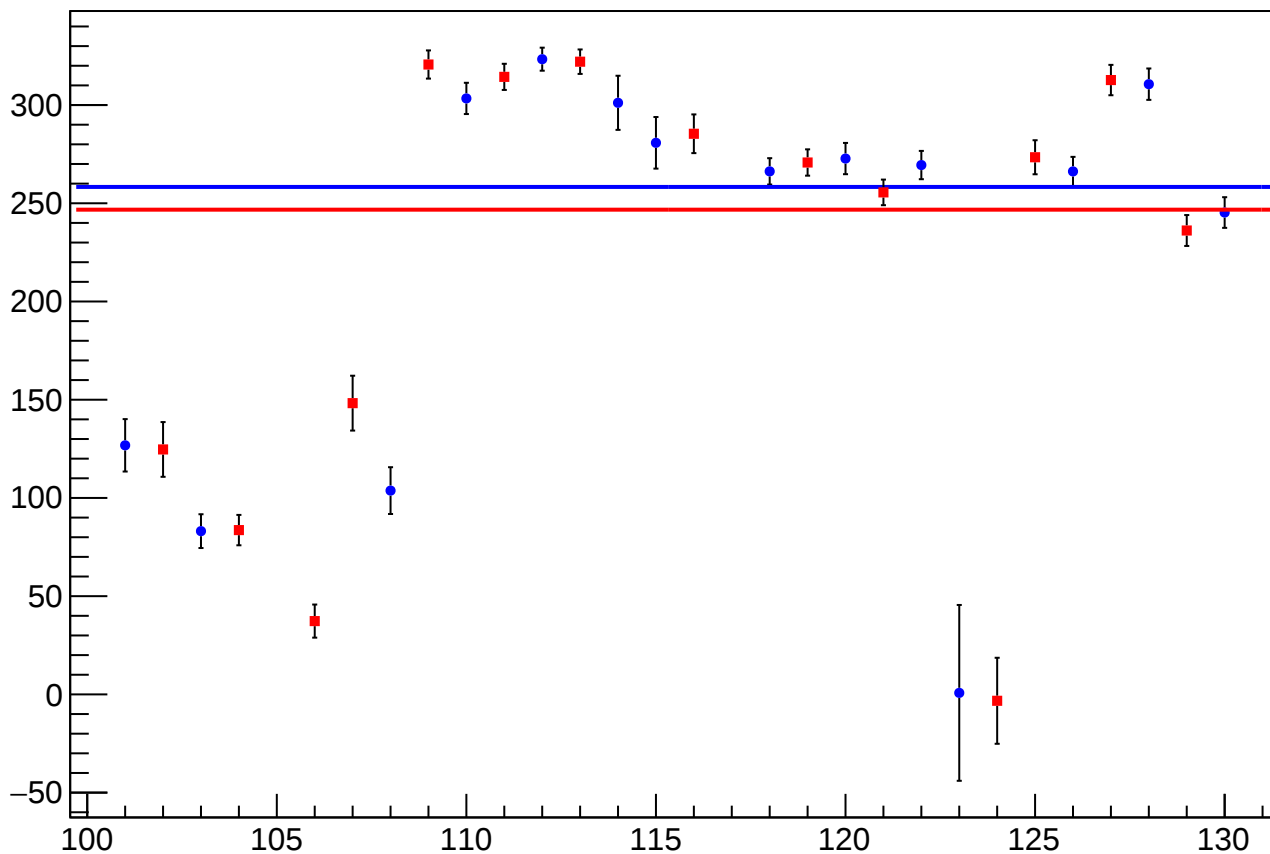
Right: 9.310+/-0.836 χ^2/NDF : 372.3/27

In: 8.989+/-1.171 χ^2/NDF :189.4/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 9.310+/-0.836 χ^2/NDF : 372.3/27

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 258.318 $\pm$ 2.293 χ^2 /NDF: 935.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 246.743 $\pm$ 2.165 χ^2 /NDF: 1789.5/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

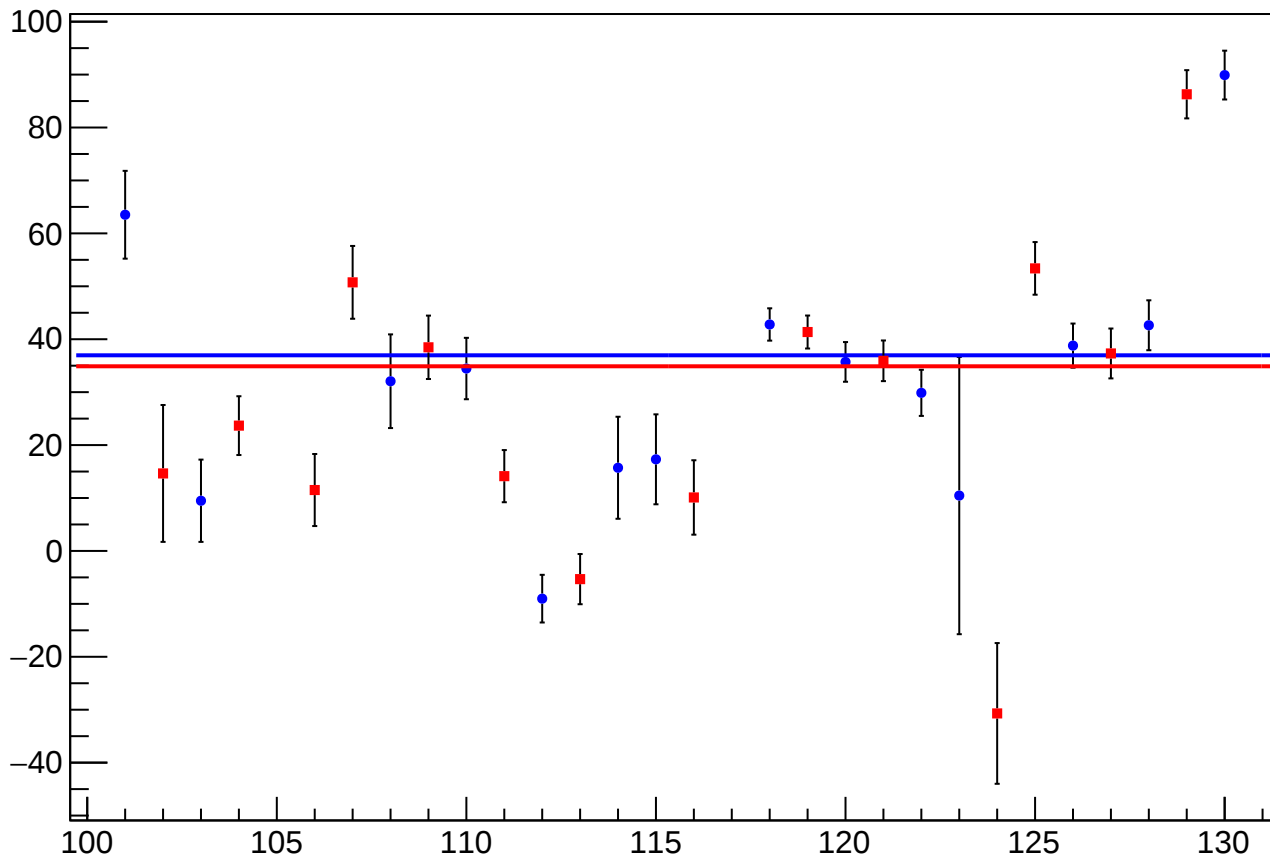
Right: 252.199 $\pm$ 1.574 χ^2 /NDF: 2738.6/27

In: 258.318 $\pm$ 2.293 χ^2 /NDF:935.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 252.199 $\pm$ 1.574 χ^2 /NDF: 2738.6/27

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 36.962 $\pm$ 1.374 χ^2 /NDF: 278.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.887 $\pm$ 1.380 χ^2 /NDF: 296.1/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

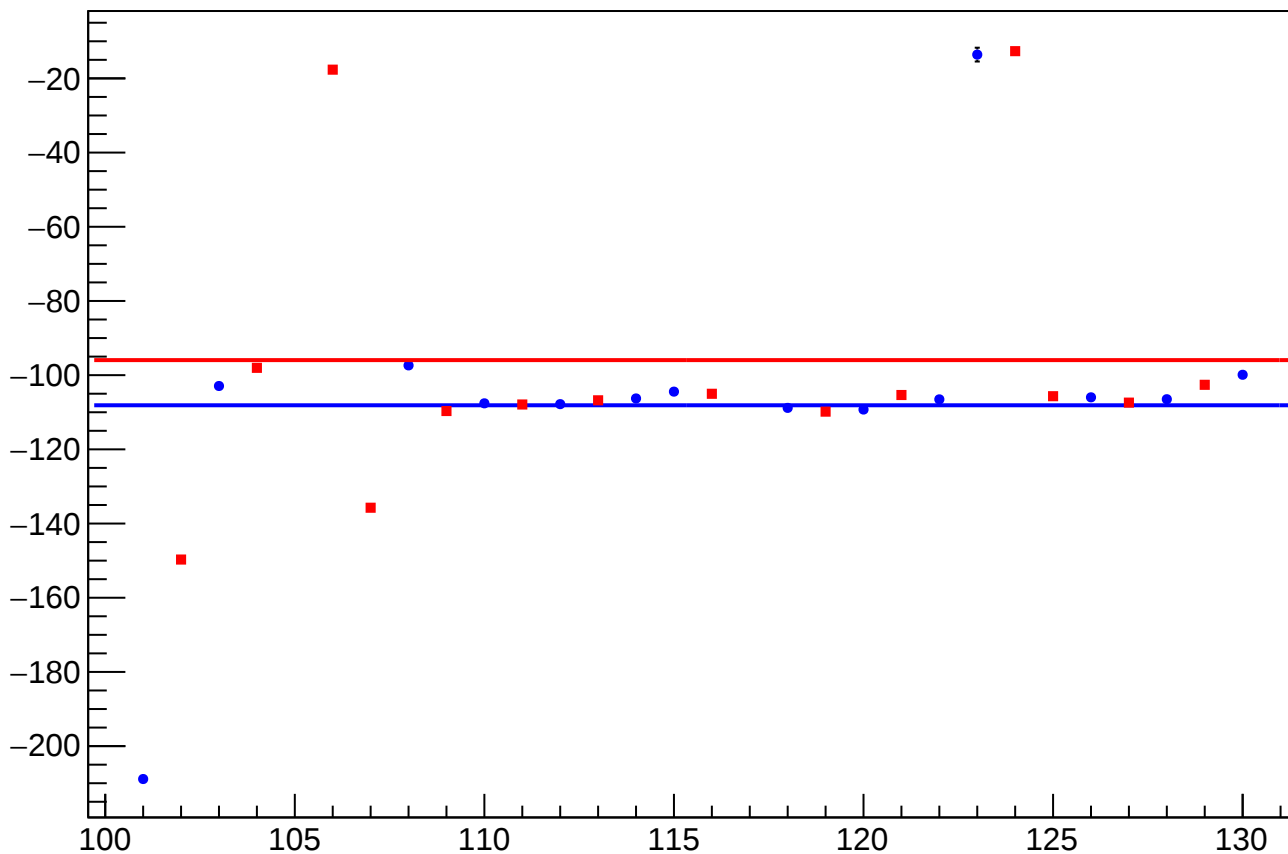
Right: 35.929 $\pm$ 0.974 χ^2 /NDF: 575.8/27

In: 36.962 $\pm$ 1.374 χ^2 /NDF: 278.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.929 $\pm$ 0.974 χ^2 /NDF: 575.8/27

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -108.118 $\pm$ 0.088 χ^2 /NDF: 49671.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -95.944 $\pm$ 0.080 χ^2 /NDF: 203447.4/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

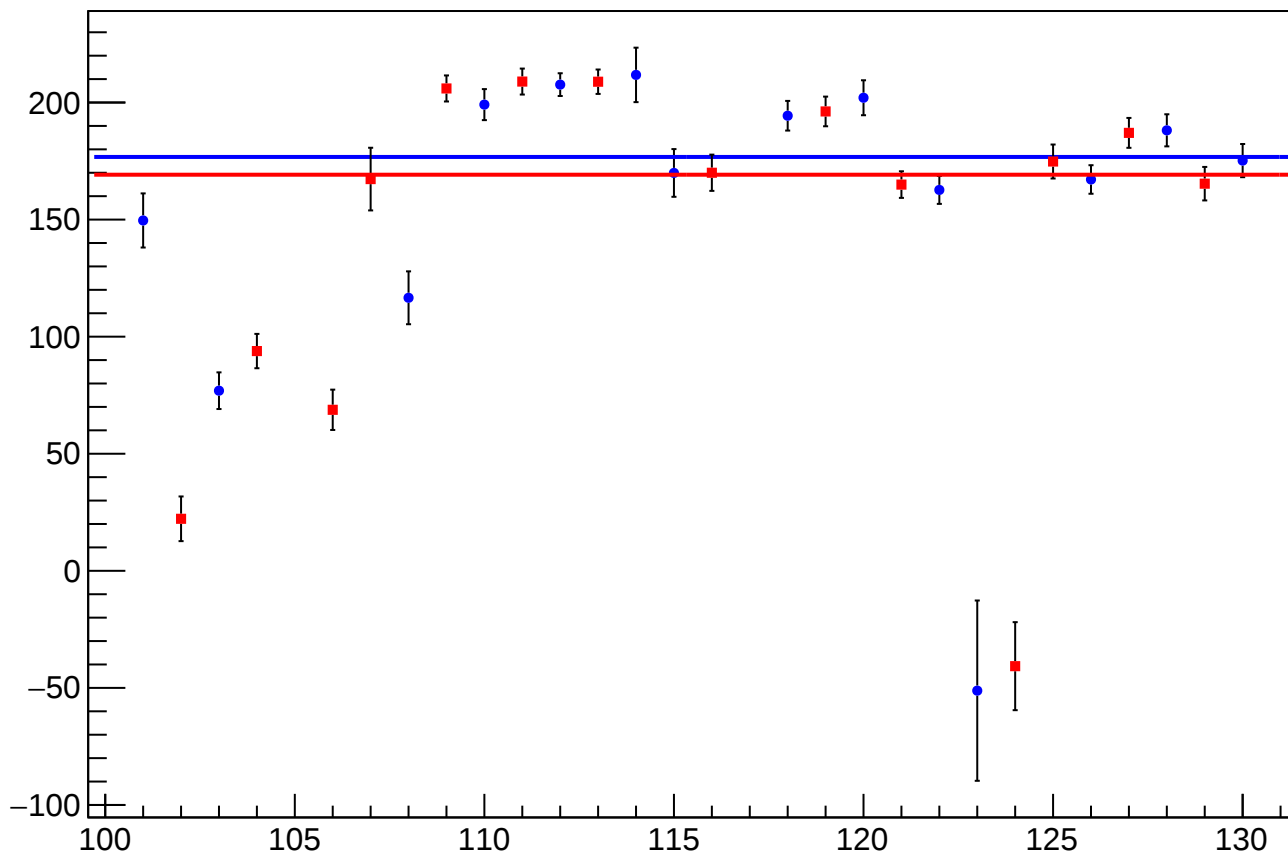
Right: -101.501 $\pm$ 0.059 χ^2 /NDF: 263574.2/27

In: -108.118 $\pm$ 0.088 χ^2 /NDF:49671.6/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -101.501 $\pm$ 0.059 χ^2 /NDF: 263574.2/27

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 176.754 $\pm$ 1.985 χ^2 /NDF: 323.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 169.166 $\pm$ 1.861 χ^2 /NDF: 784.4/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

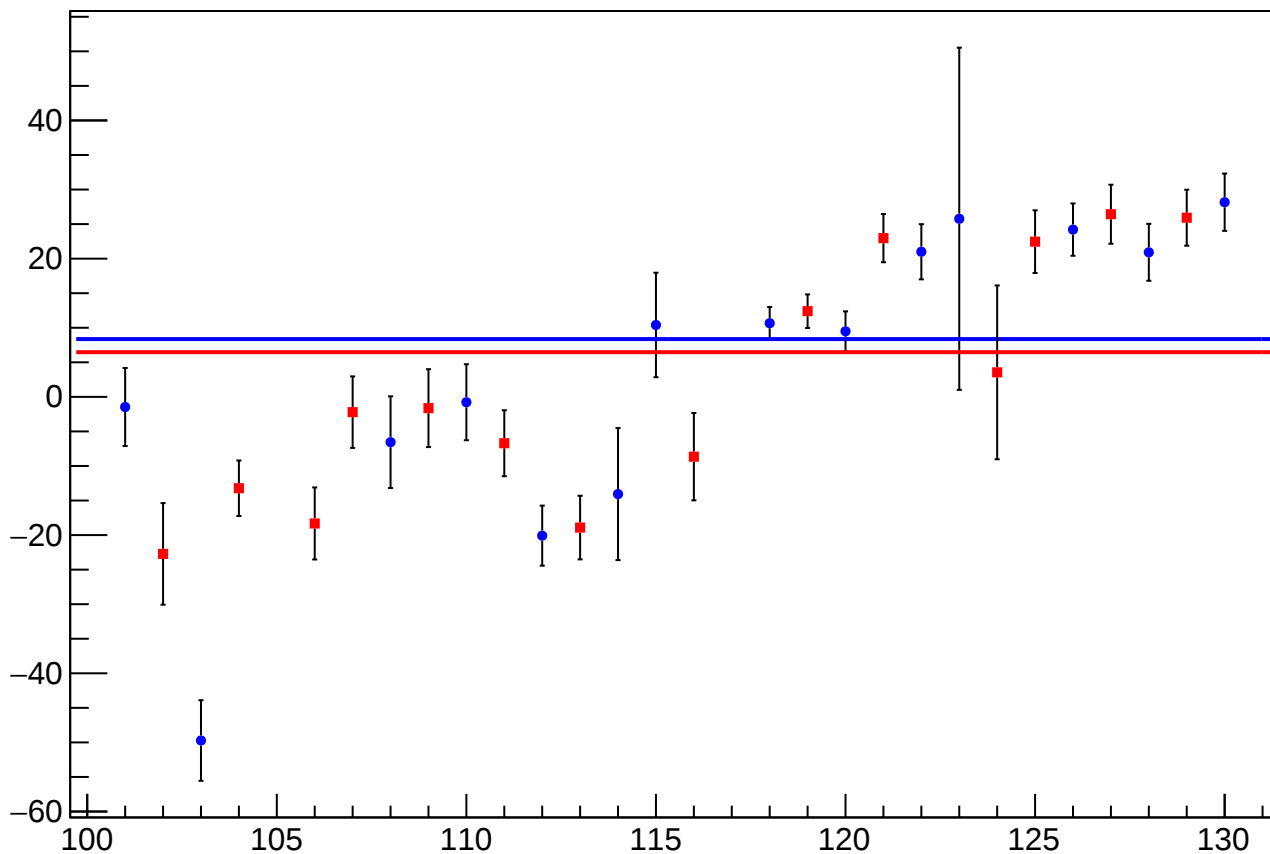
Right: 172.714 $\pm$ 1.358 χ^2 /NDF: 1115.1/27

In: 176.754 $\pm$ 1.985 χ^2 /NDF:323.0/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 172.714 $\pm$ 1.358 χ^2 /NDF: 1115.1/27

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.363+/-1.154 χ^2/NDF : 219.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.466+/-1.174 χ^2/NDF : 196.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

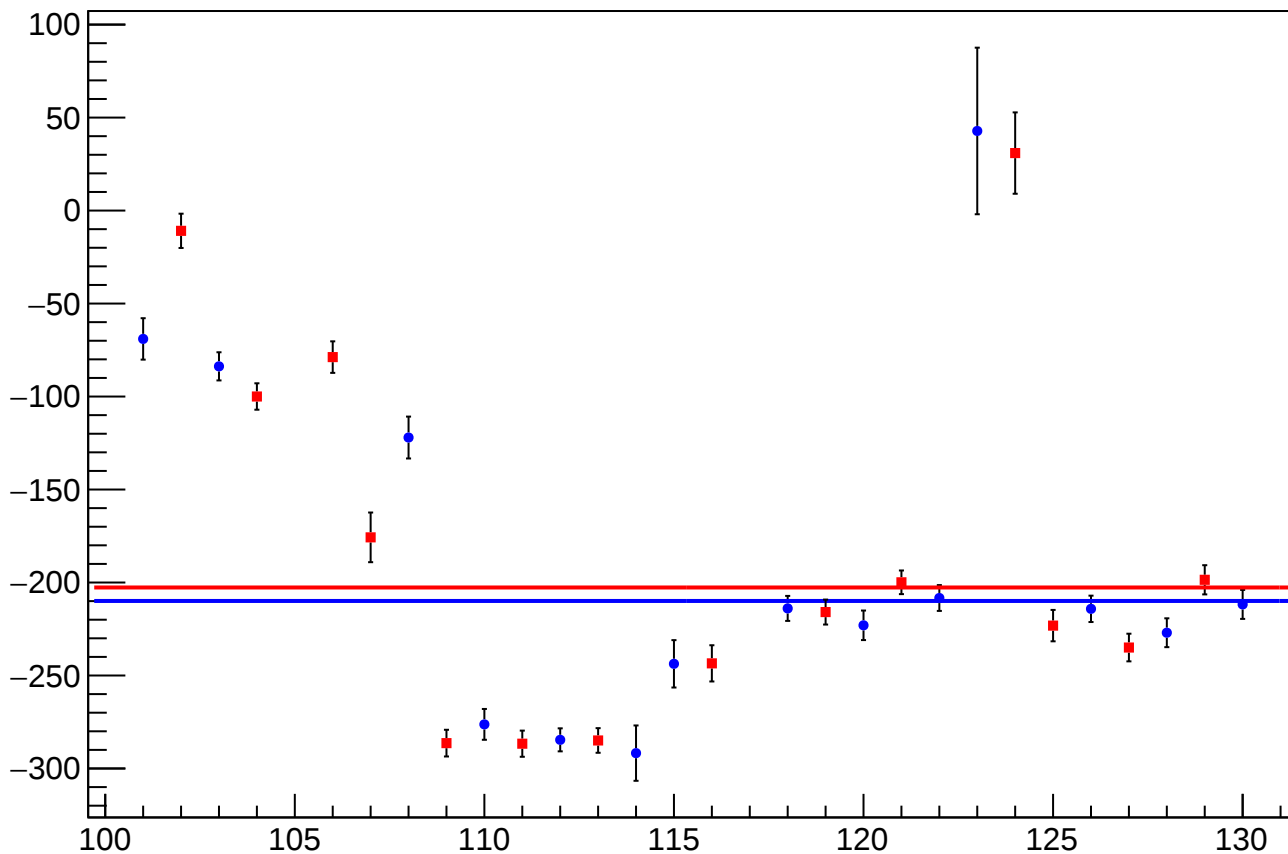
Right: 7.432+/-0.823 χ^2/NDF : 417.9/27

In: 8.363+/-1.154 χ^2/NDF : 219.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.432+/-0.823 χ^2/NDF : 417.9/27

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -209.917+/-2.253 χ^2/NDF : 786.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -202.670+/-2.125 χ^2/NDF : 1453.3/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

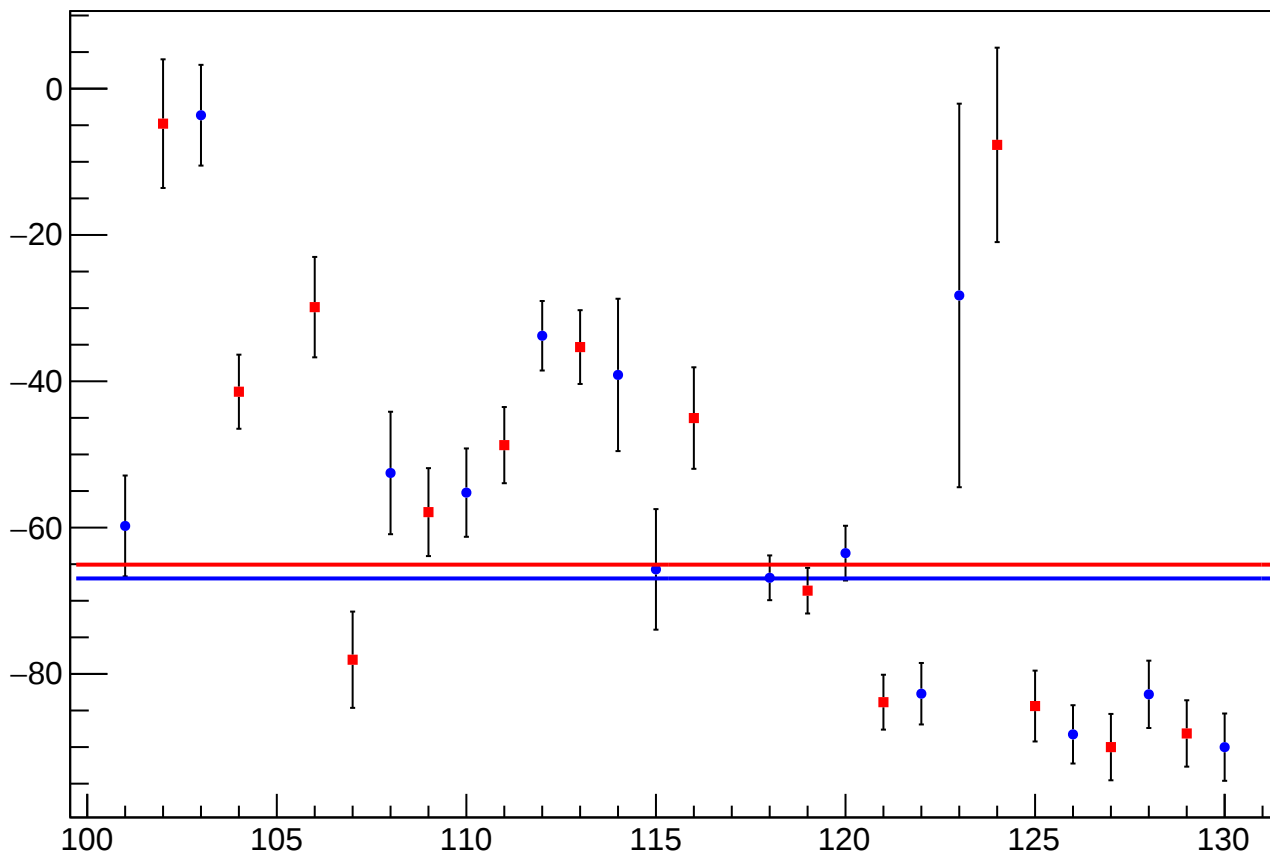
Right: -206.082+/-1.546 χ^2/NDF : 2244.8/27

In: -209.917+/-2.253 χ^2/NDF : 786.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -206.082+/-1.546 χ^2/NDF : 2244.8/27

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -66.950+/-1.353 χ^2/NDF : 231.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.063+/-1.361 χ^2/NDF : 270.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

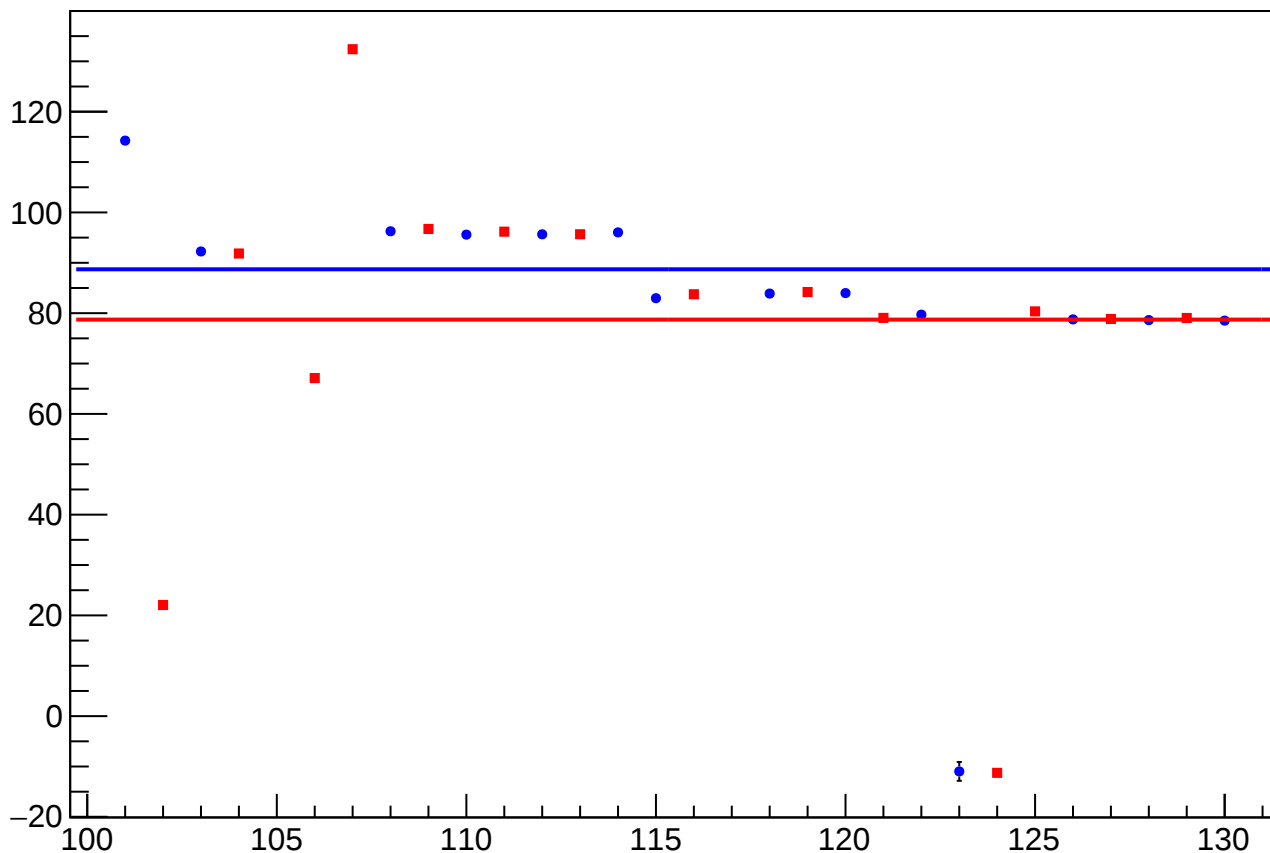
Right: -66.011+/-0.960 χ^2/NDF : 502.4/27

In: -66.950+/-1.353 χ^2/NDF : 231.0/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.011+/-0.960 χ^2/NDF : 502.4/27

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 88.709+/-0.084 χ^2/NDF : 13611.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 78.723+/-0.076 χ^2/NDF : 128958.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

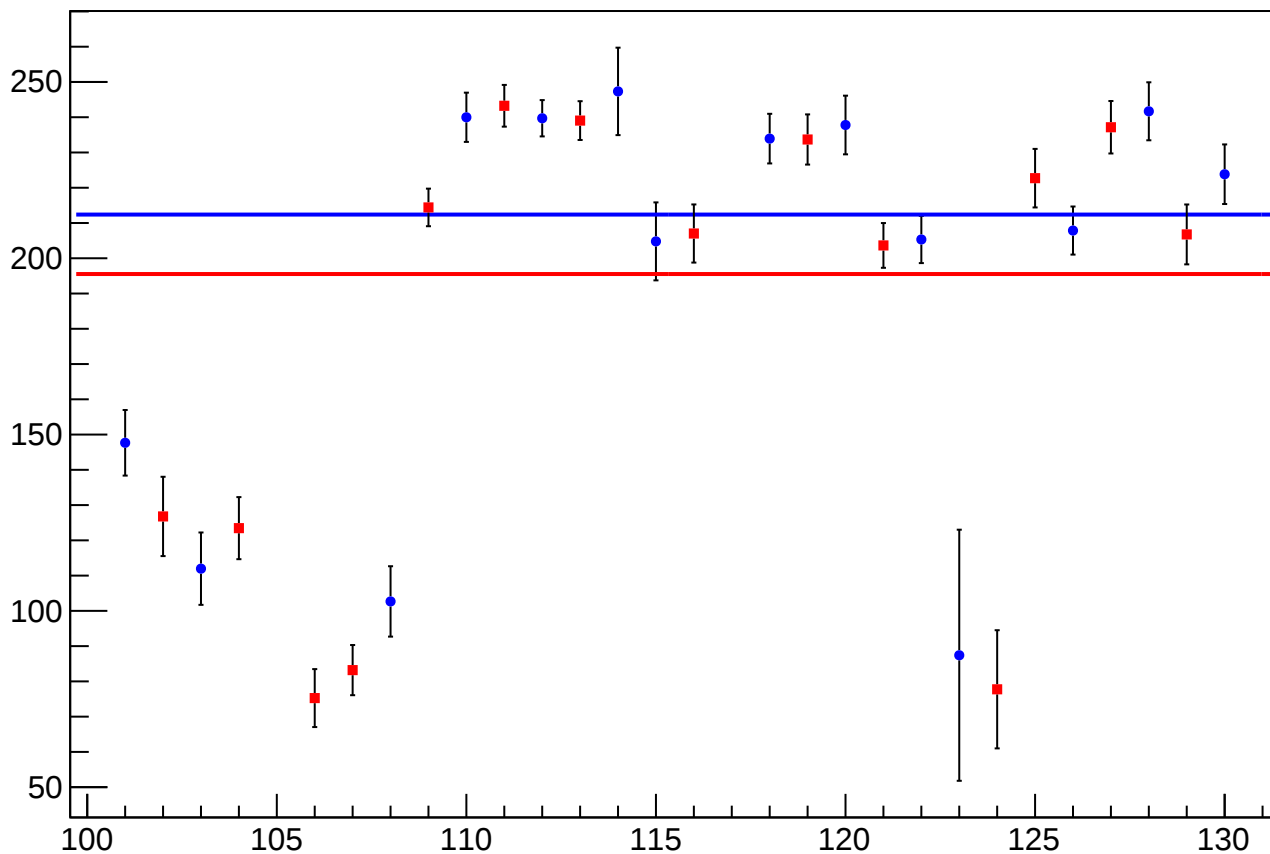
Right: 83.227+/-0.056 χ^2/NDF : 150305.4/27

In: 88.709+/-0.084 χ^2/NDF : 13611.2/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.227+/-0.056 χ^2/NDF : 150305.4/27

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 212.393 $\pm$ 2.172 χ^2 /NDF: 364.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 195.529 $\pm$ 1.956 χ^2 /NDF: 833.4/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

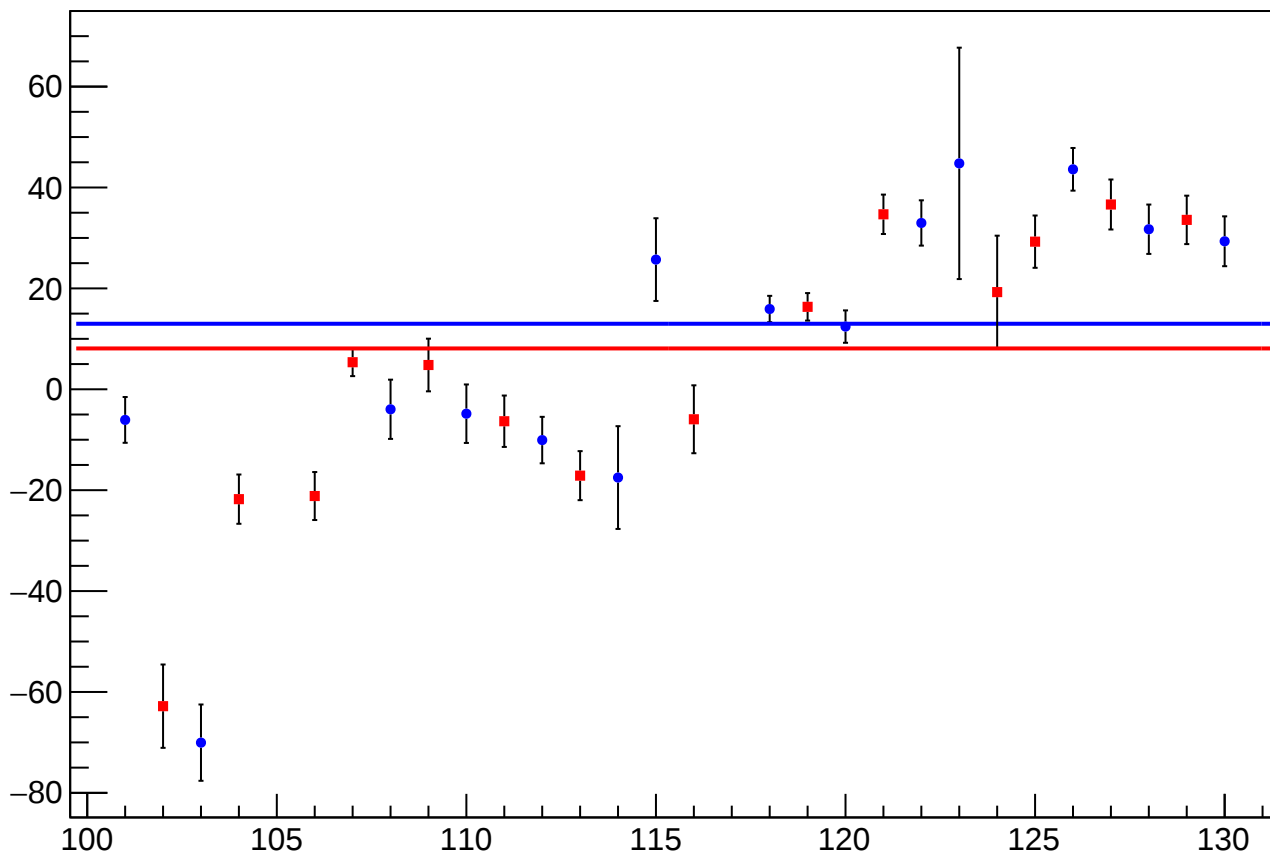
Right: 203.081 $\pm$ 1.453 χ^2 /NDF: 1231.0/27

In: 212.393 $\pm$ 2.172 χ^2 /NDF:364.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 203.081 $\pm$ 1.453 χ^2 /NDF: 1231.0/27

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.989+/-1.259 χ^2 /NDF: 293.4/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 8.096+/-1.194 χ^2 /NDF: 324.1/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

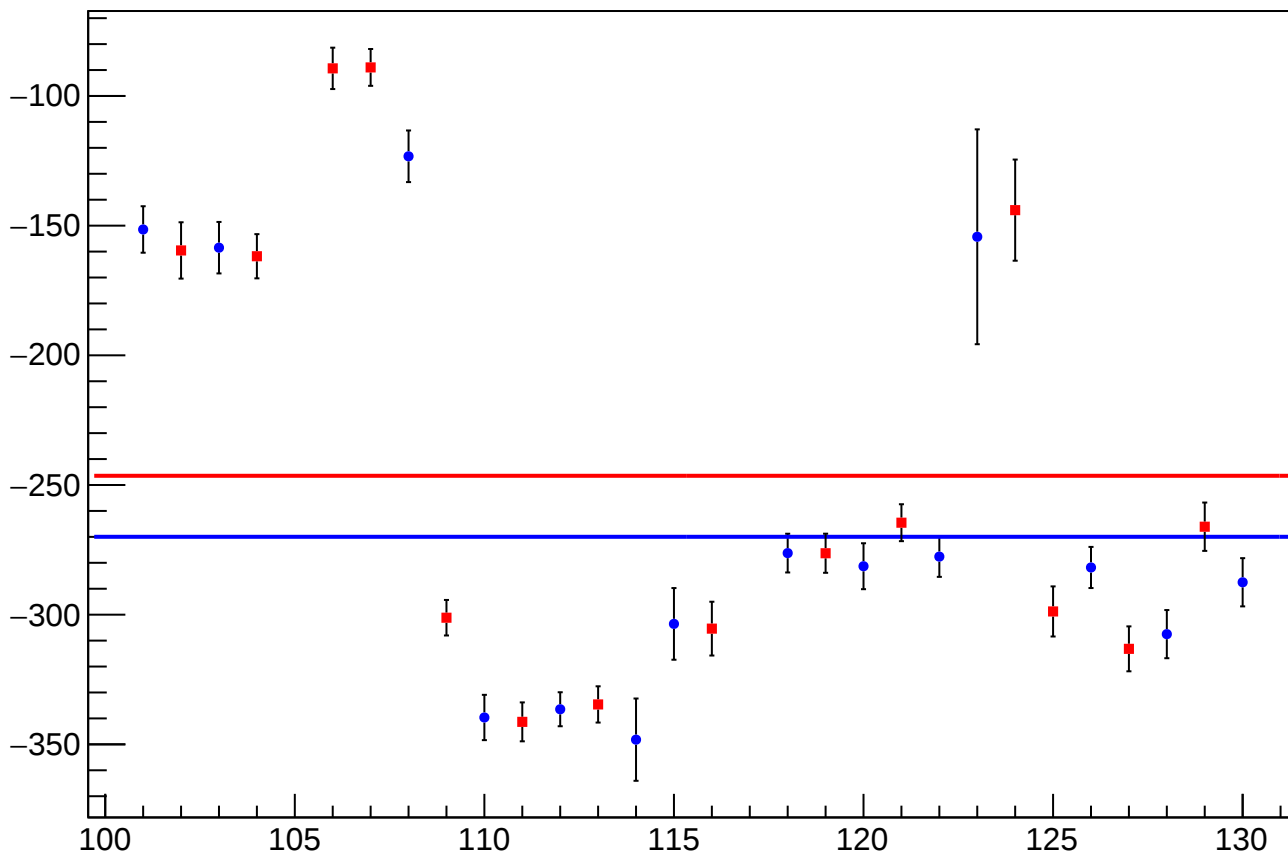
Right: 10.412+/-0.866 χ^2 /NDF: 625.5/27

In: 12.989+/-1.259 χ^2 /NDF:293.4/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 10.412+/-0.866 χ^2 /NDF: 625.5/27

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -269.972 $\pm$ 2.462 χ^2 /NDF: 748.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -246.448 $\pm$ 2.224 χ^2 /NDF: 1599.8/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

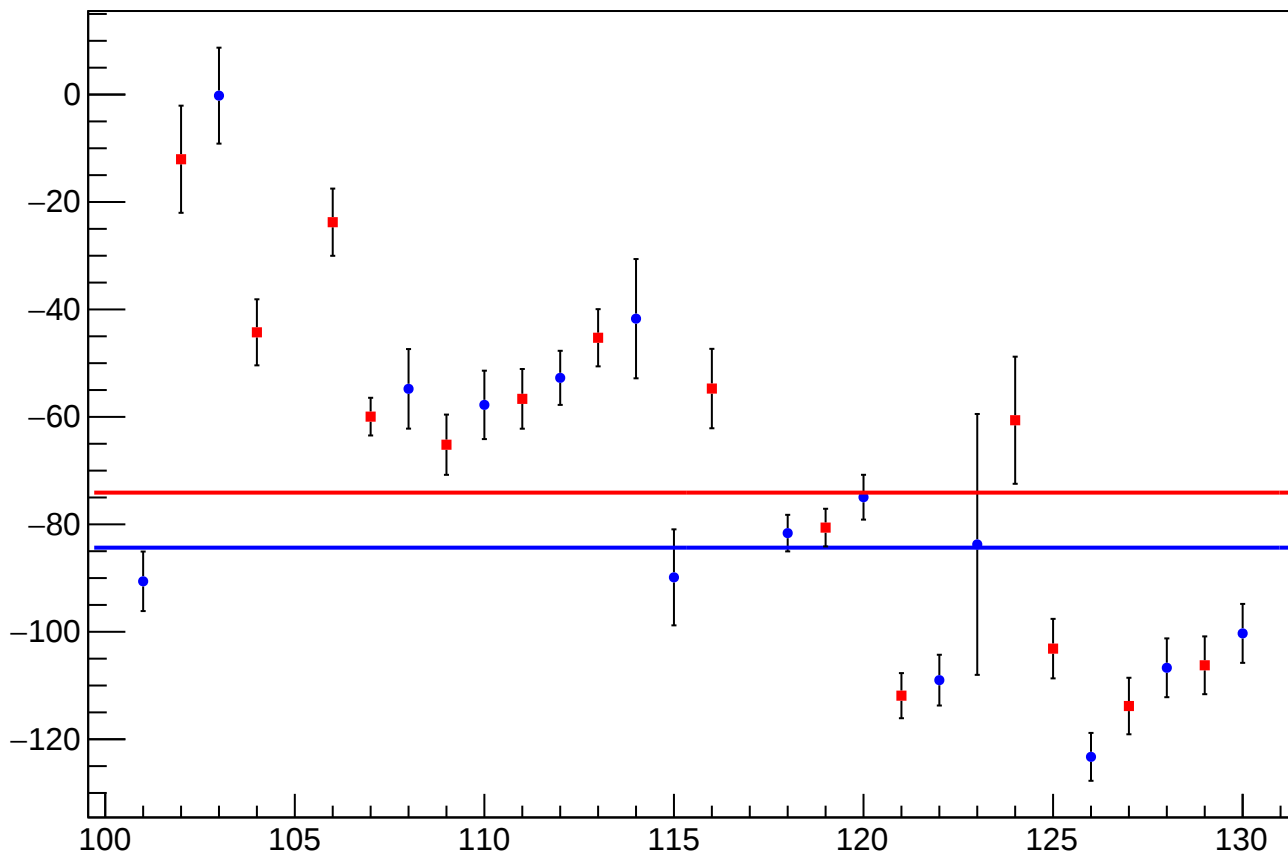
Right: -257.022 $\pm$ 1.650 χ^2 /NDF: 2398.4/27

In: -269.972 $\pm$ 2.462 χ^2 /NDF:748.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -257.022 $\pm$ 1.650 χ^2 /NDF: 2398.4/27

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -84.338 $\pm$ 1.482 χ^2 /NDF: 312.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -74.095 $\pm$ 1.401 χ^2 /NDF: 397.8/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

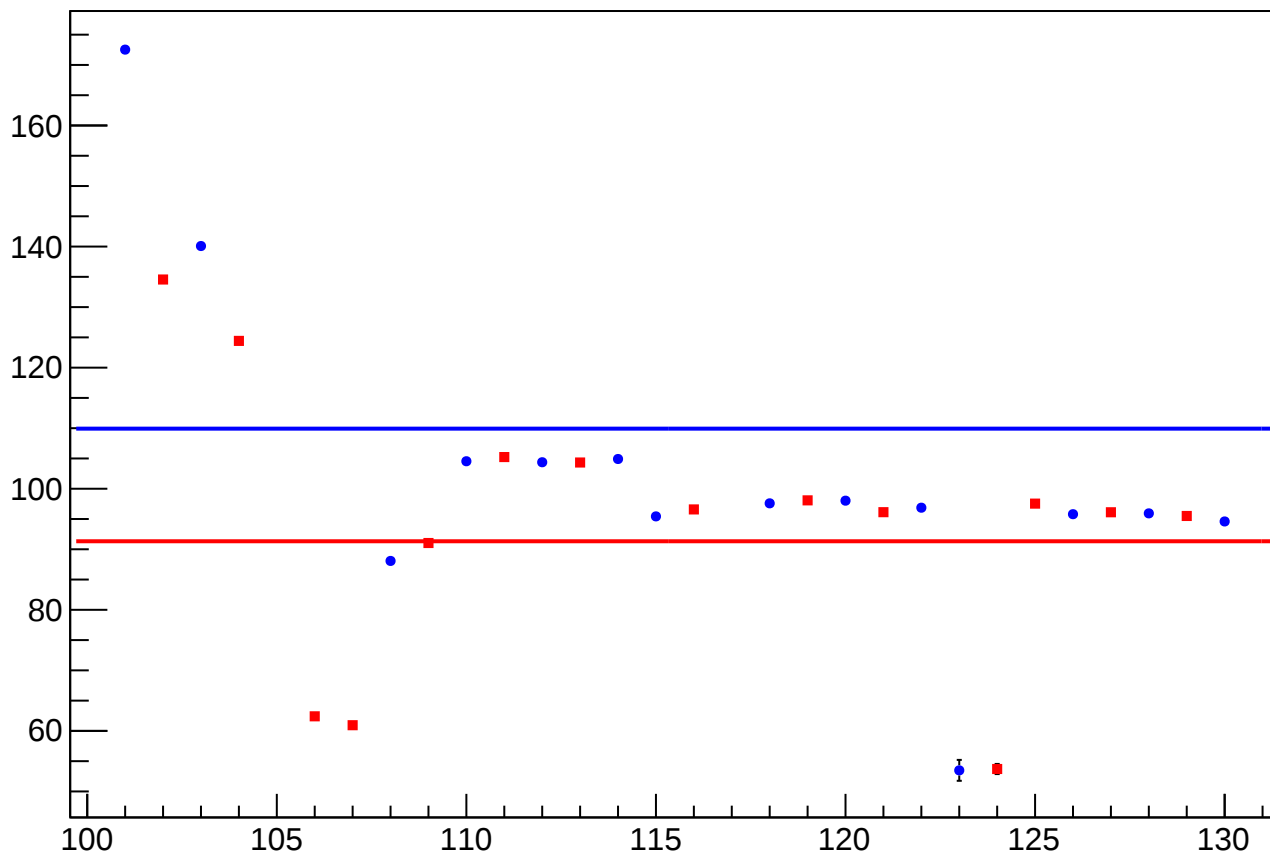
Right: -78.929 $\pm$ 1.018 χ^2 /NDF: 735.5/27

In: -84.338 $\pm$ 1.482 χ^2 /NDF:312.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -78.929 $\pm$ 1.018 χ^2 /NDF: 735.5/27

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 109.925+/-0.092 χ^2/NDF : 76127.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.323+/-0.077 χ^2/NDF : 111808.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

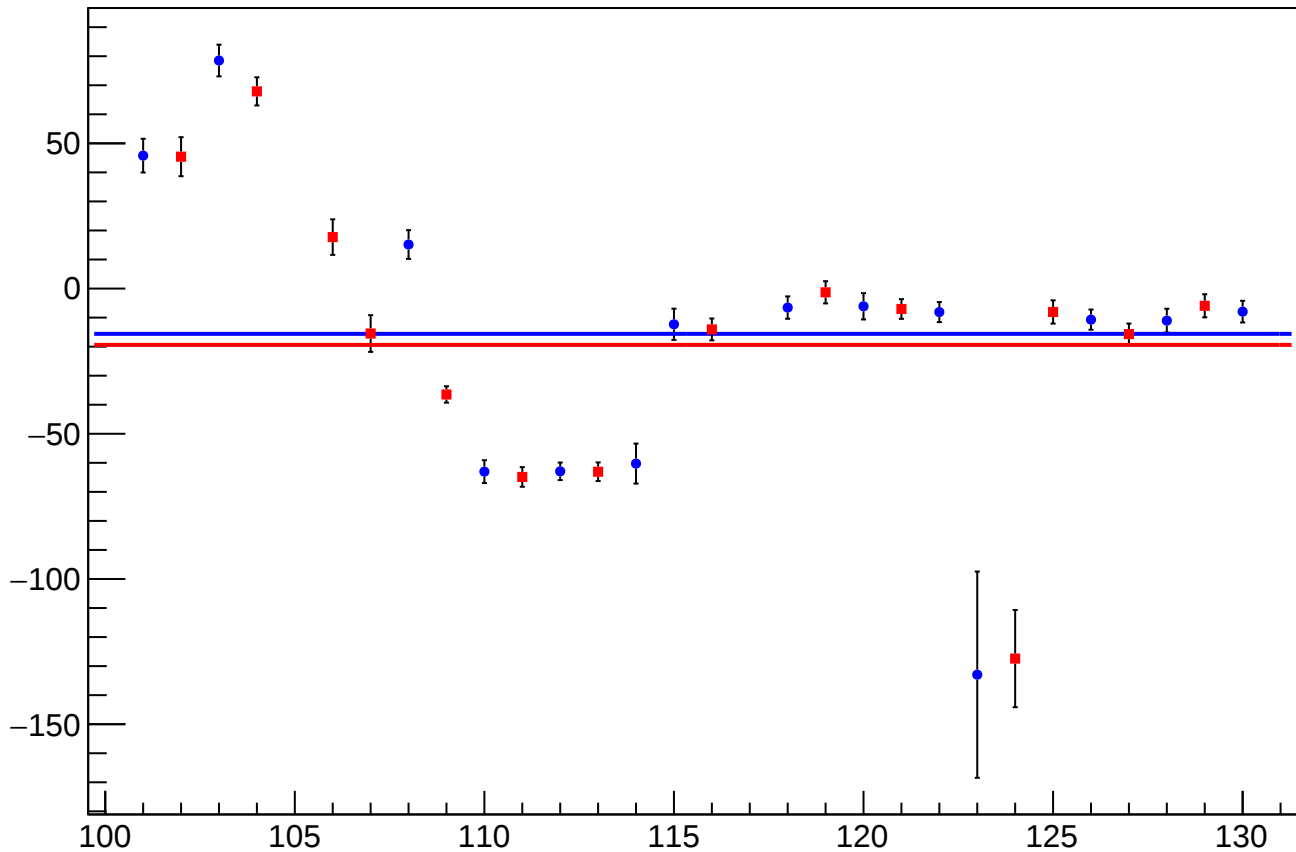
Right: 98.950+/-0.059 χ^2/NDF : 212004.6/27

In: 109.925+/-0.092 χ^2/NDF : 76127.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.950+/-0.059 χ^2/NDF : 212004.6/27

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -15.592 $\pm$ 1.155 χ^2 /NDF: 913.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.394 $\pm$ 1.080 χ^2 /NDF: 956.9/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

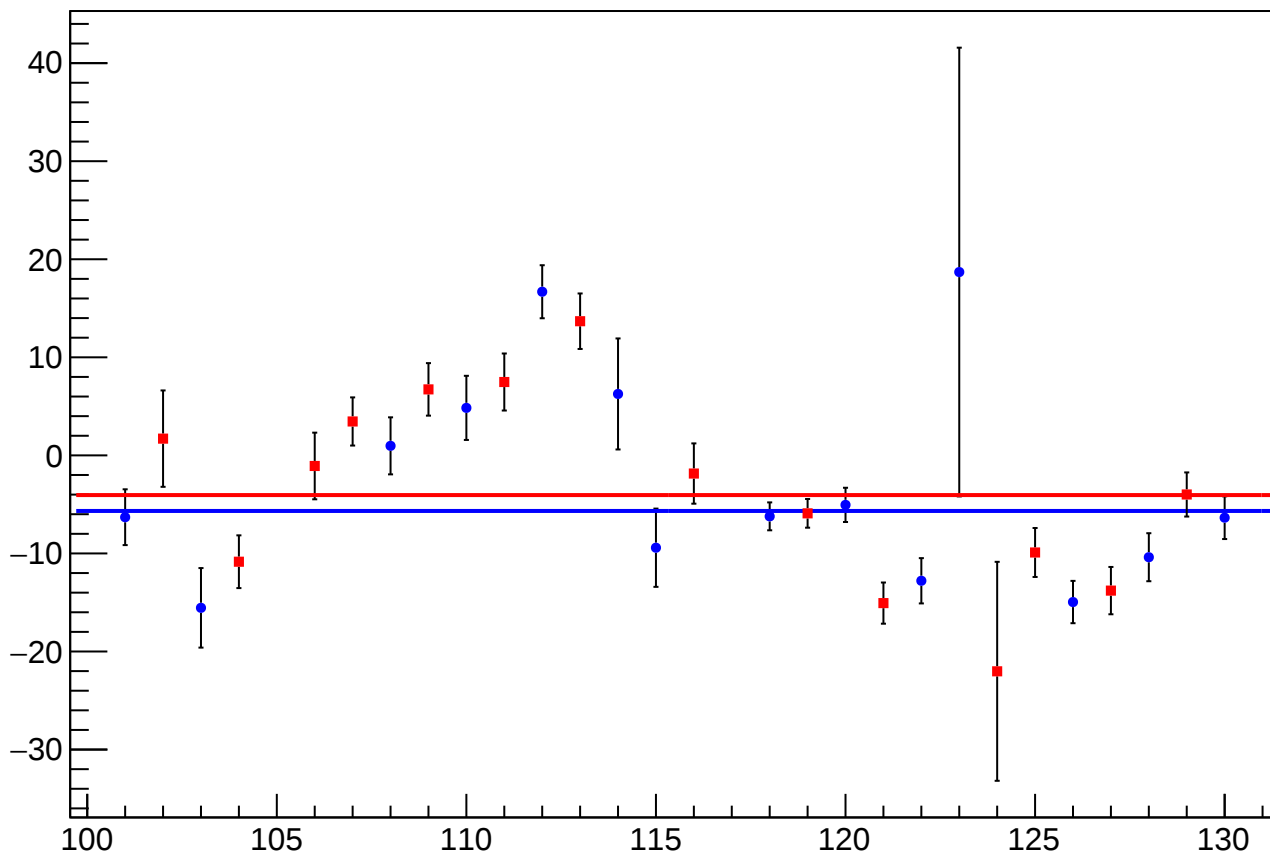
Right: -17.621 $\pm$ 0.789 χ^2 /NDF: 1876.5/27

In: -15.592 $\pm$ 1.155 χ^2 /NDF:913.8/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -17.621 $\pm$ 0.789 χ^2 /NDF: 1876.5/27

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.668 ± 0.670 $\chi^2/\text{NDF}: 128.5/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.049 ± 0.682 $\chi^2/\text{NDF}: 143.1/13$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

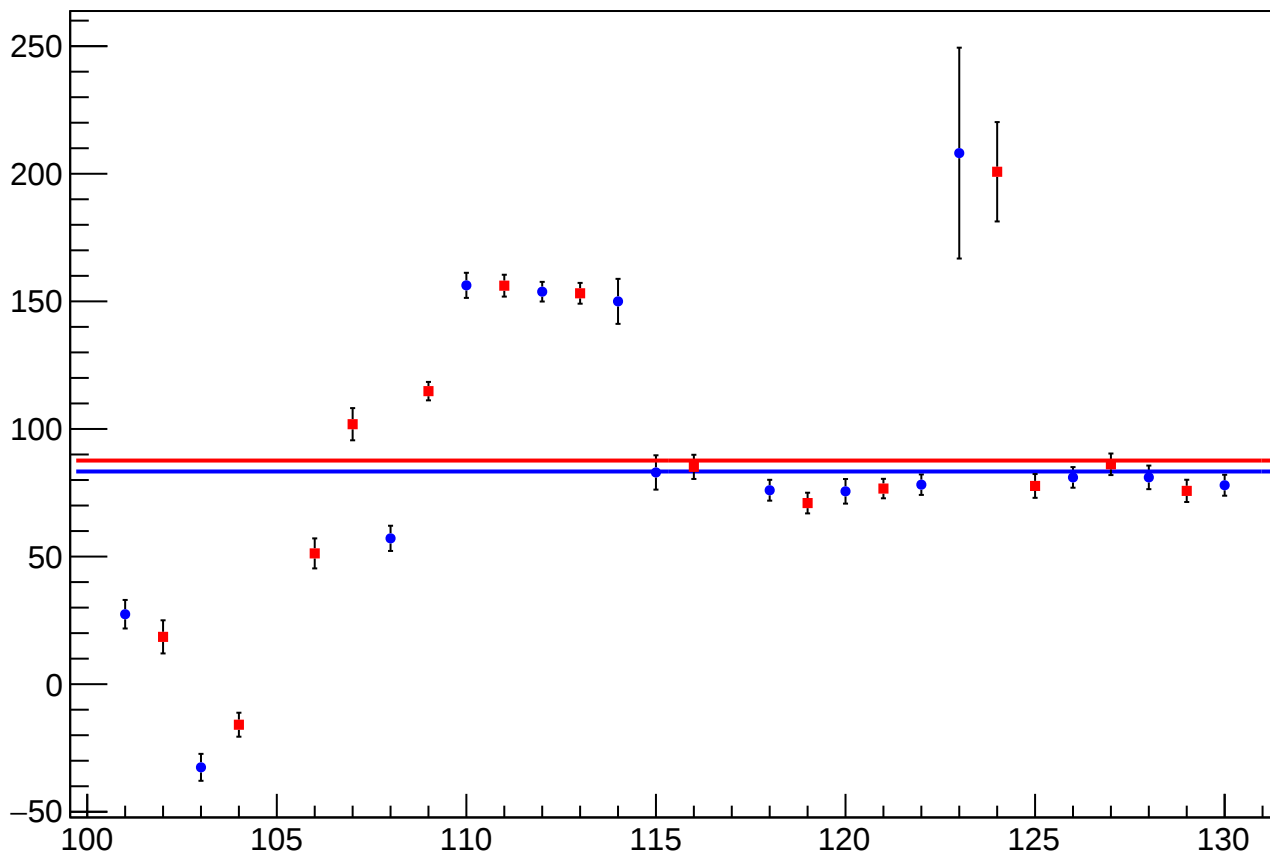
Right: -4.873 ± 0.478 $\chi^2/\text{NDF}: 274.4/27$

In: -5.668 ± 0.670 $\chi^2/\text{NDF}: 128.5/13$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -4.873 ± 0.478 $\chi^2/\text{NDF}: 274.4/27$

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 83.339+/-1.307 χ^2/NDF : 1241.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 87.626+/-1.244 χ^2/NDF : 1284.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

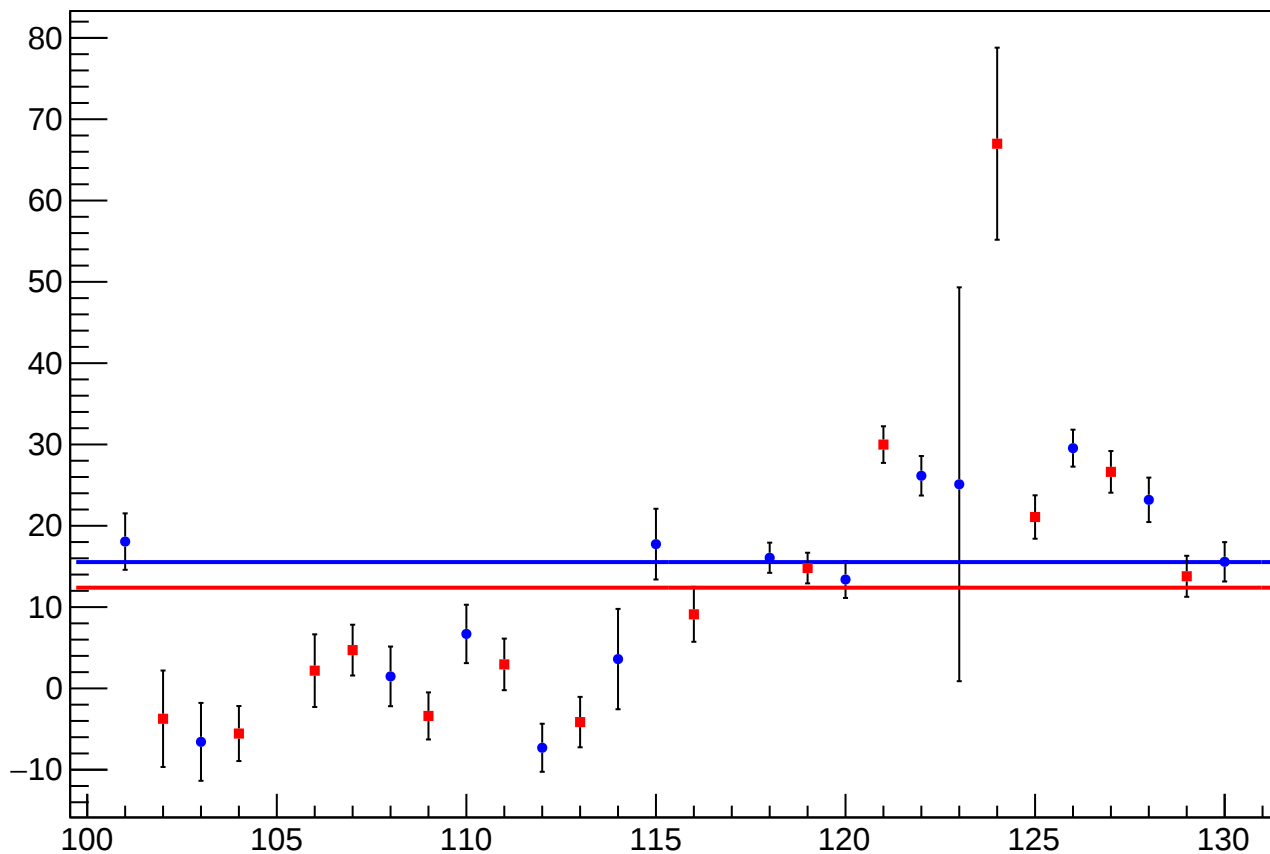
Right: 85.589+/-0.901 χ^2/NDF : 2532.1/27

In: 83.339+/-1.307 χ^2/NDF : 1241.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.589+/-0.901 χ^2/NDF : 2532.1/27

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 15.536+/-0.784 χ^2/NDF : 172.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.389+/-0.787 χ^2/NDF : 240.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

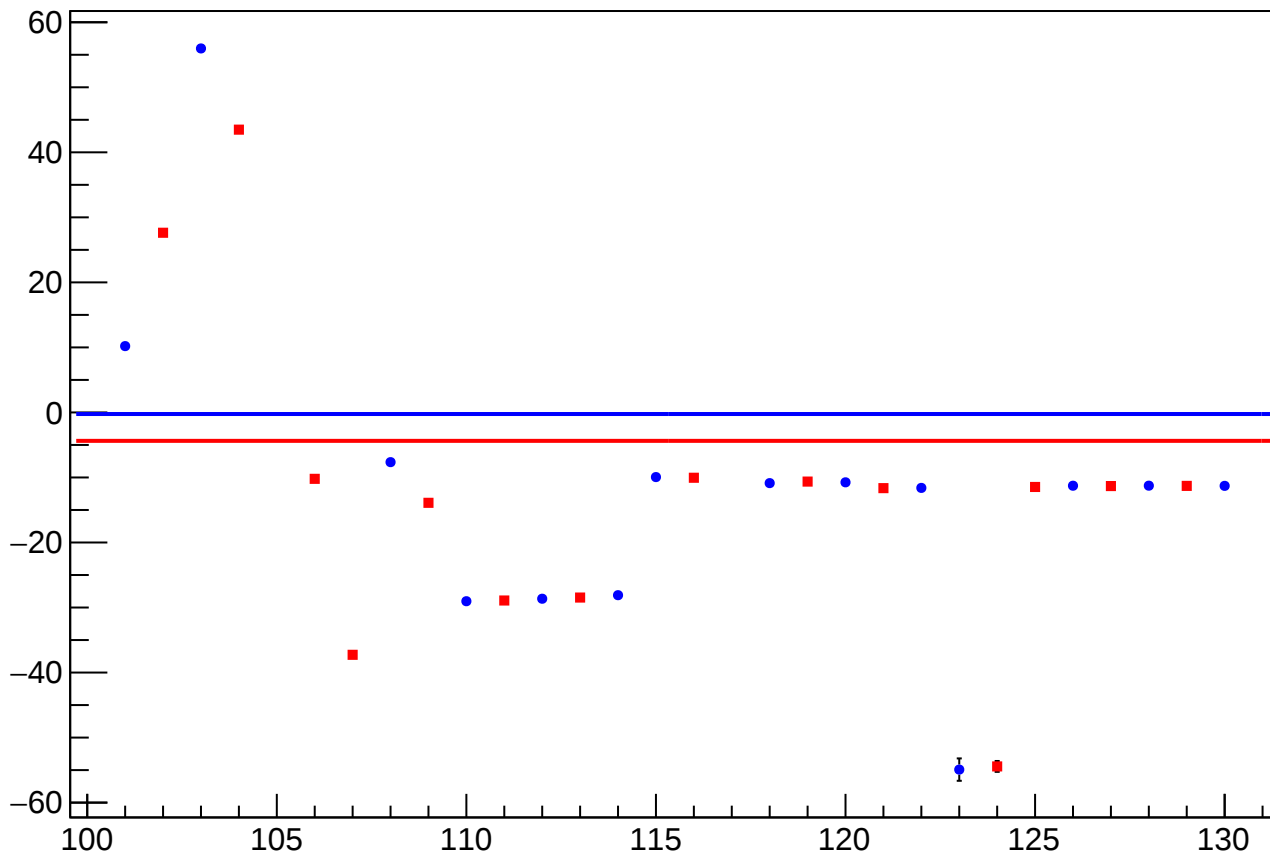
Right: 13.968+/-0.556 χ^2/NDF : 420.8/27

In: 15.536+/-0.784 χ^2/NDF : 172.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.968+/-0.556 χ^2/NDF : 420.8/27

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.243+/-0.049 χ^2/NDF : 300678.0/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -4.370+/-0.046 χ^2/NDF : 304715.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

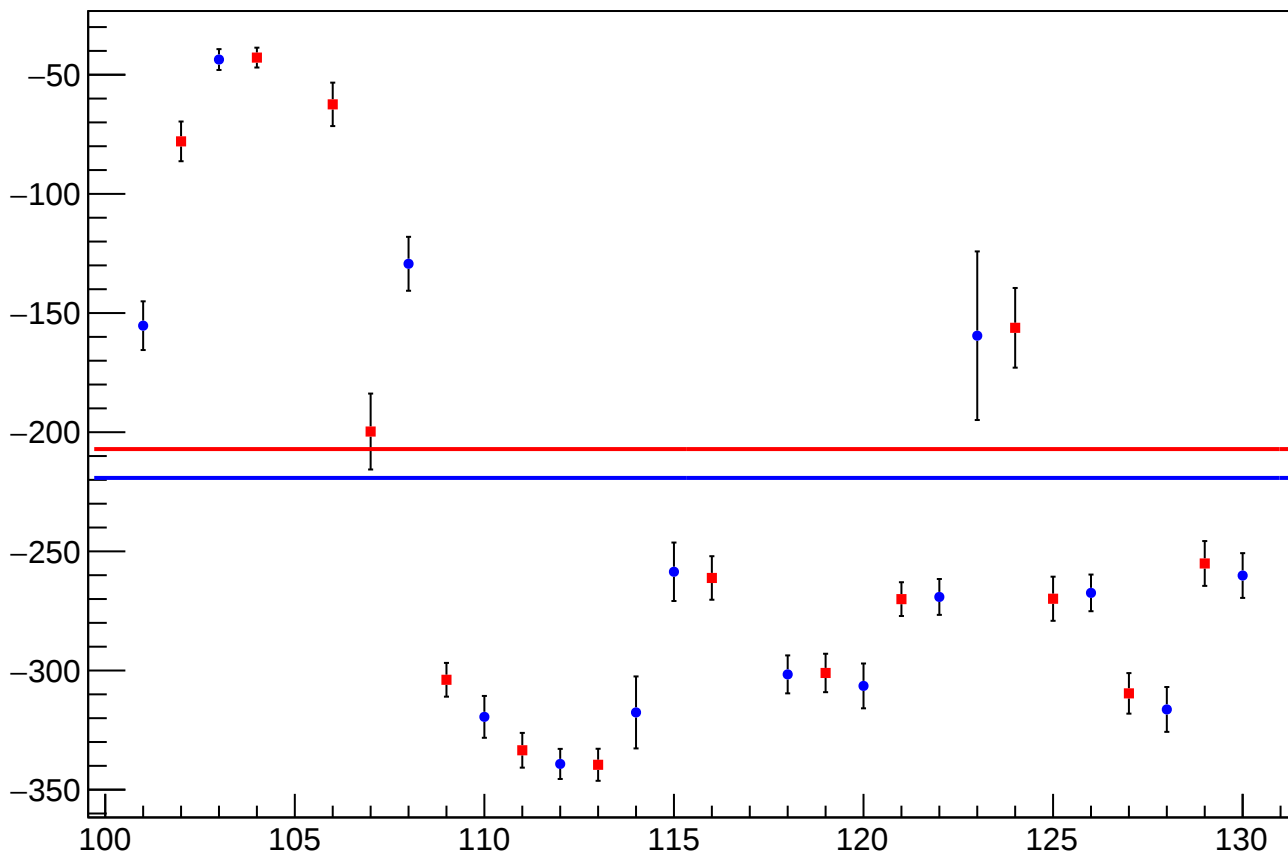
Right: -2.404+/-0.034 χ^2/NDF : 609176.6/27

In: -0.243+/-0.049 χ^2/NDF :300678.0/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.404+/-0.034 χ^2/NDF : 609176.6/27

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -219.183+/-2.215 χ^2/NDF : 2664.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -207.077+/-2.056 χ^2/NDF : 3398.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

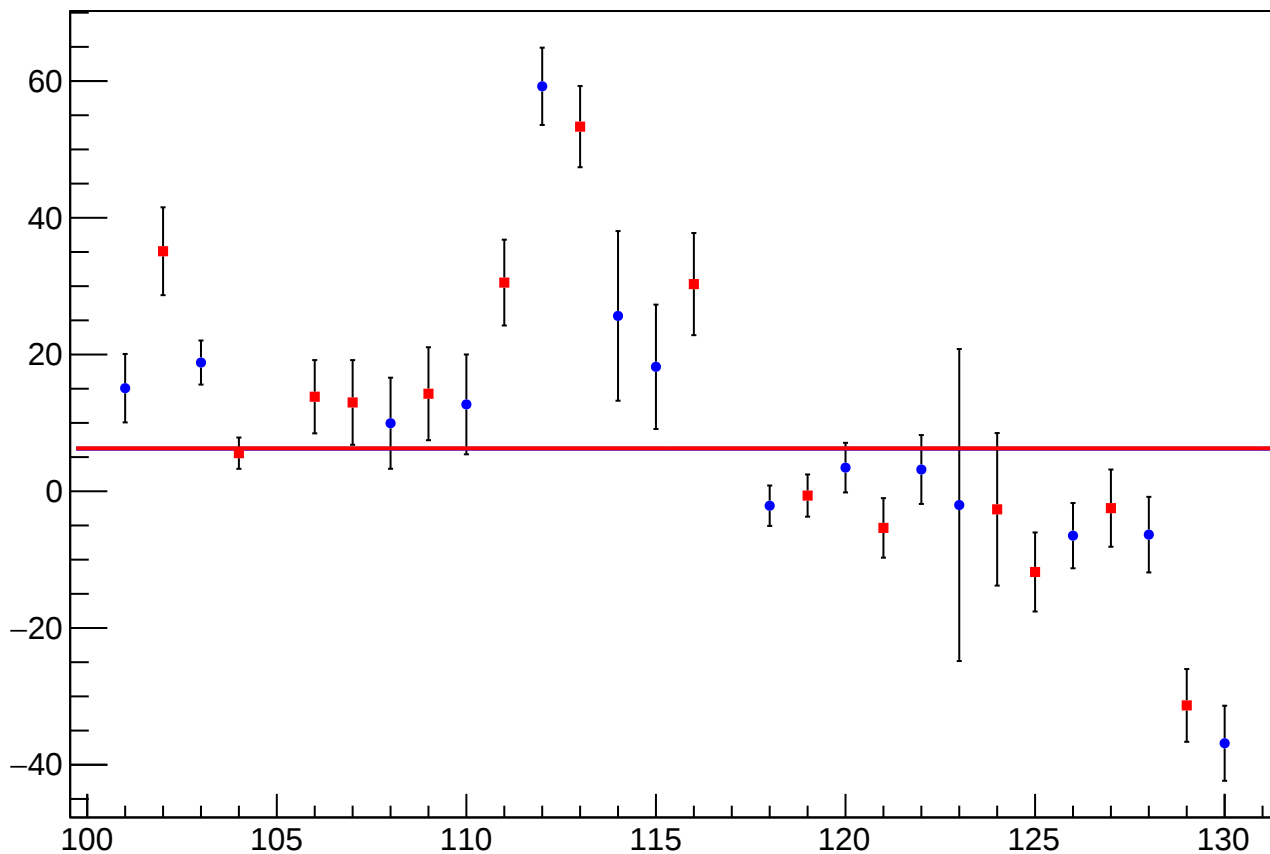
Right: -212.682+/-1.507 χ^2/NDF : 6079.3/27

In: -219.183+/-2.215 χ^2/NDF : 2664.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -212.682+/-1.507 χ^2/NDF : 6079.3/27

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.229+/-1.326 χ^2/NDF : 194.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.284+/-1.258 χ^2/NDF : 187.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

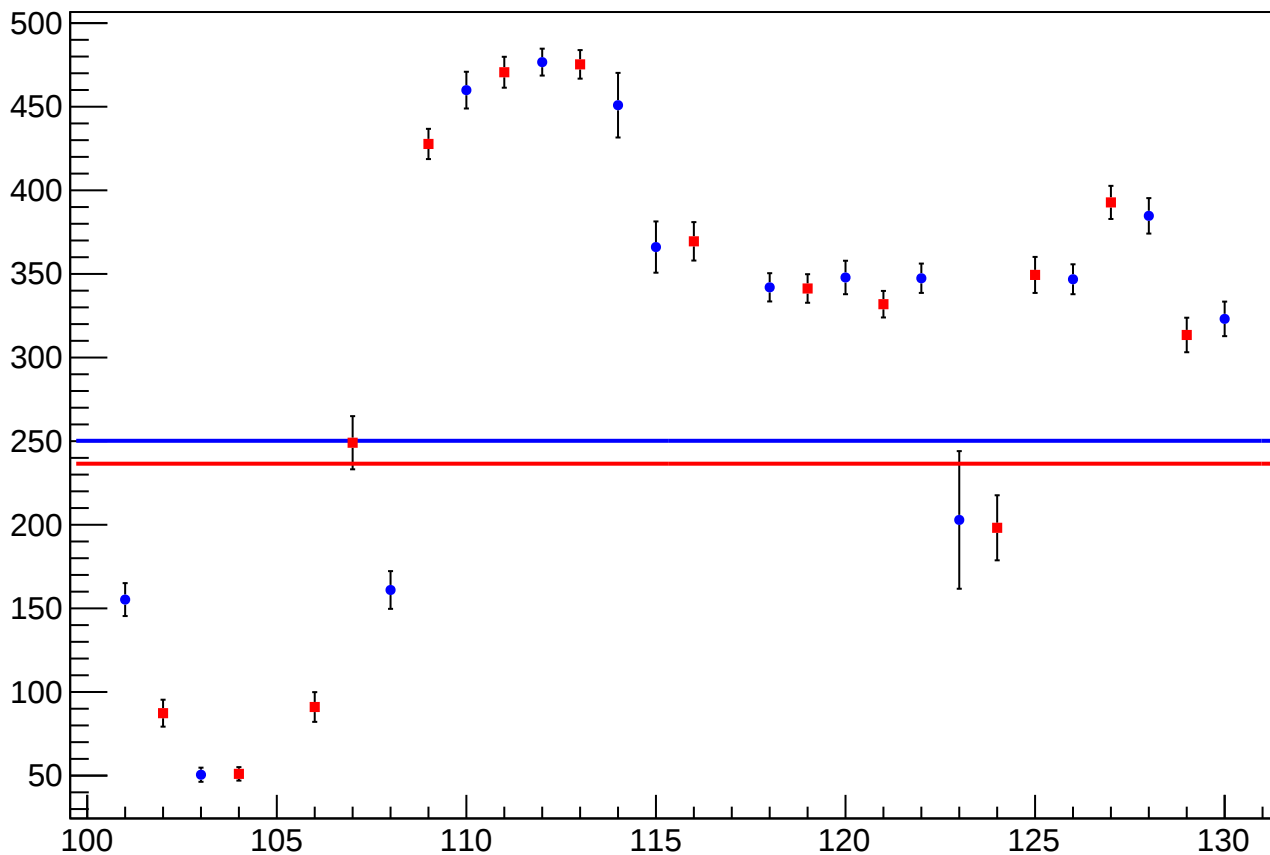
Right: 6.258+/-0.913 χ^2/NDF : 382.2/27

In: 6.229+/-1.326 χ^2/NDF : 194.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.258+/-0.913 χ^2/NDF : 382.2/27

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 250.216+/-2.403 χ^2/NDF : 4373.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 236.524+/-2.241 χ^2/NDF : 5442.4/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

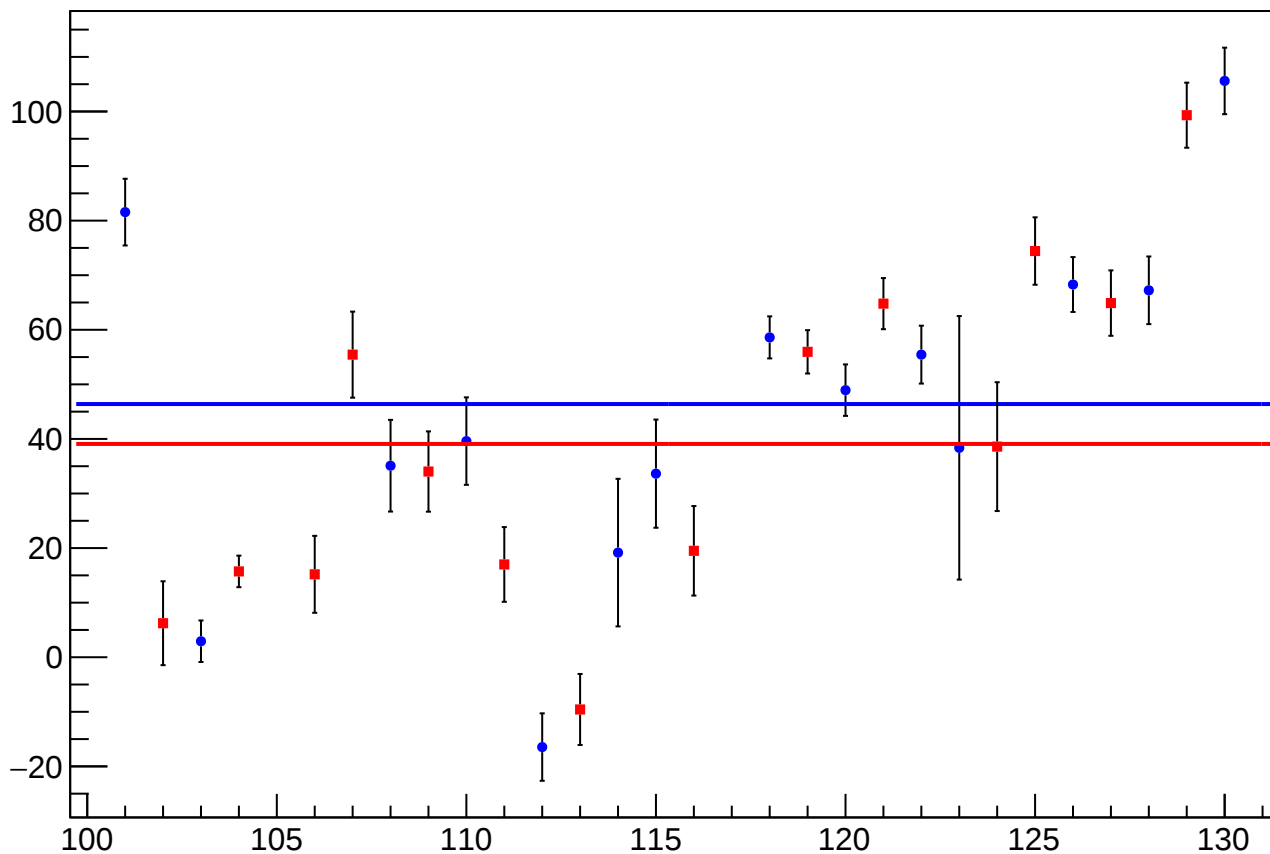
Right: 242.893+/-1.639 χ^2/NDF : 9833.3/27

In: 250.216+/-2.403 χ^2/NDF : 4373.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 242.893+/-1.639 χ^2/NDF : 9833.3/27

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 46.393+/-1.563 χ^2/NDF : 413.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.083+/-1.492 χ^2/NDF : 373.4/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

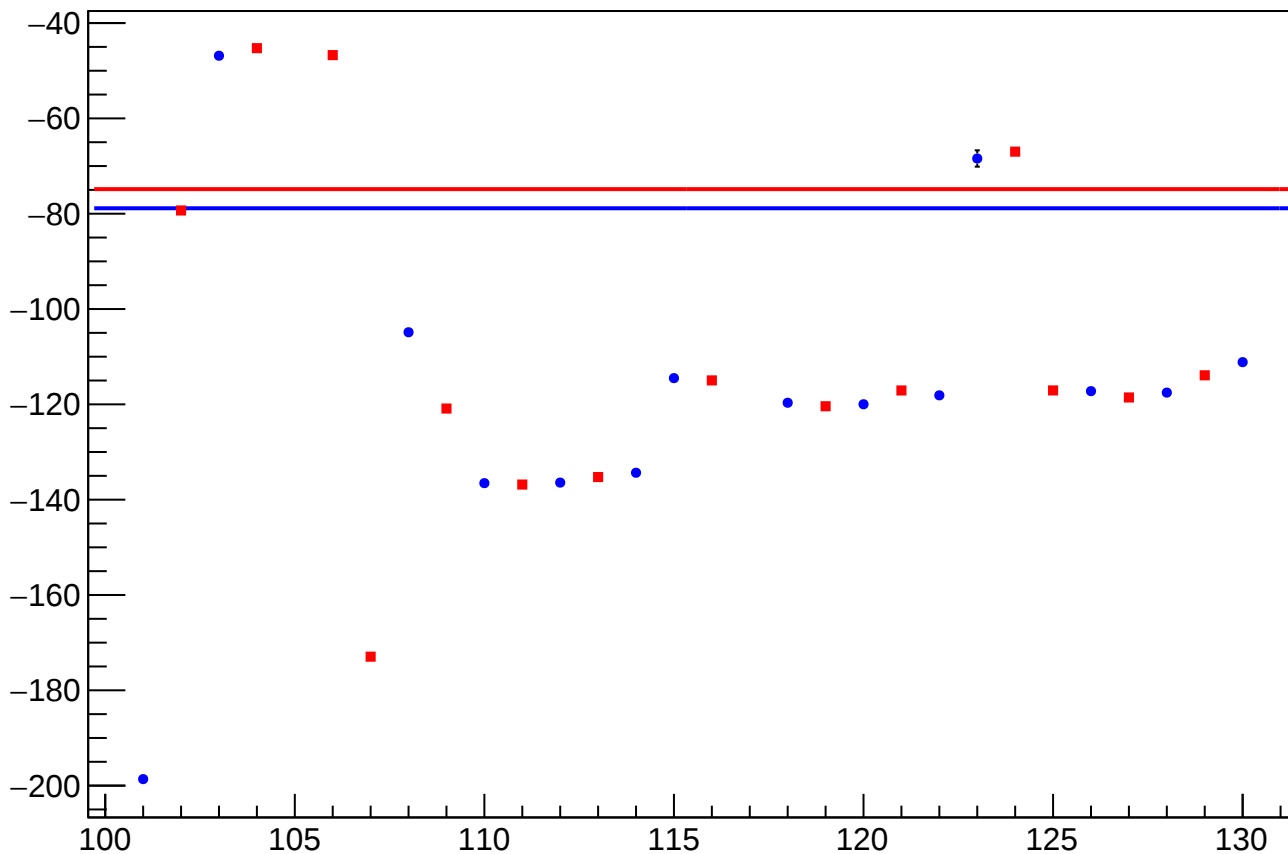
Right: 42.568+/-1.079 χ^2/NDF : 798.2/27

In: 46.393+/-1.563 χ^2/NDF : 413.3/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 42.568+/-1.079 χ^2/NDF : 798.2/27

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -78.859+/-0.073 χ^2/NDF : 336501.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -74.842+/-0.070 χ^2/NDF : 292439.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

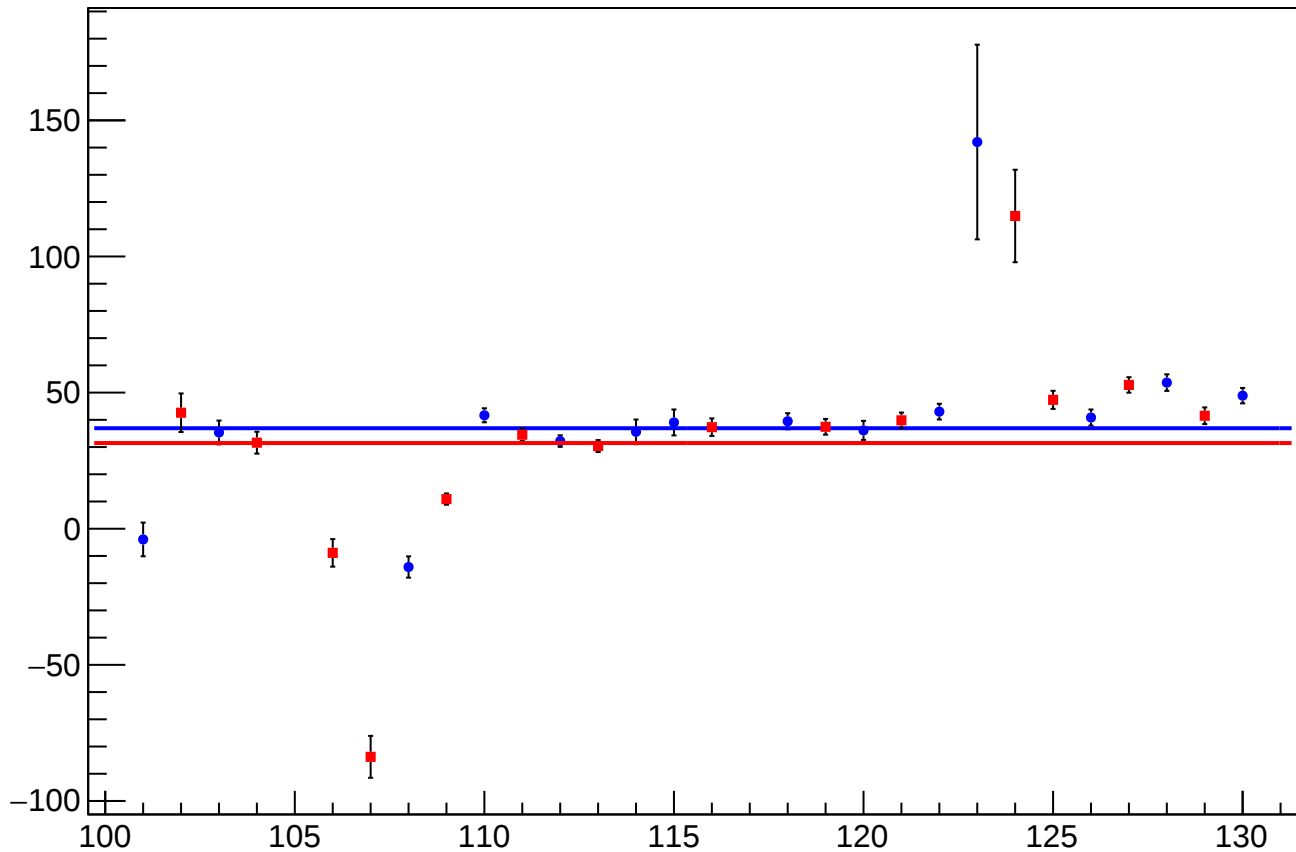
Right: -76.750+/-0.051 χ^2/NDF : 630514.3/27

In: -78.859+/-0.073 χ^2/NDF : 336501.6/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -76.750+/-0.051 χ^2/NDF : 630514.3/27

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 36.914 ± 0.886 χ^2/NDF : 286.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 31.477 ± 0.837 χ^2/NDF : 520.9/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

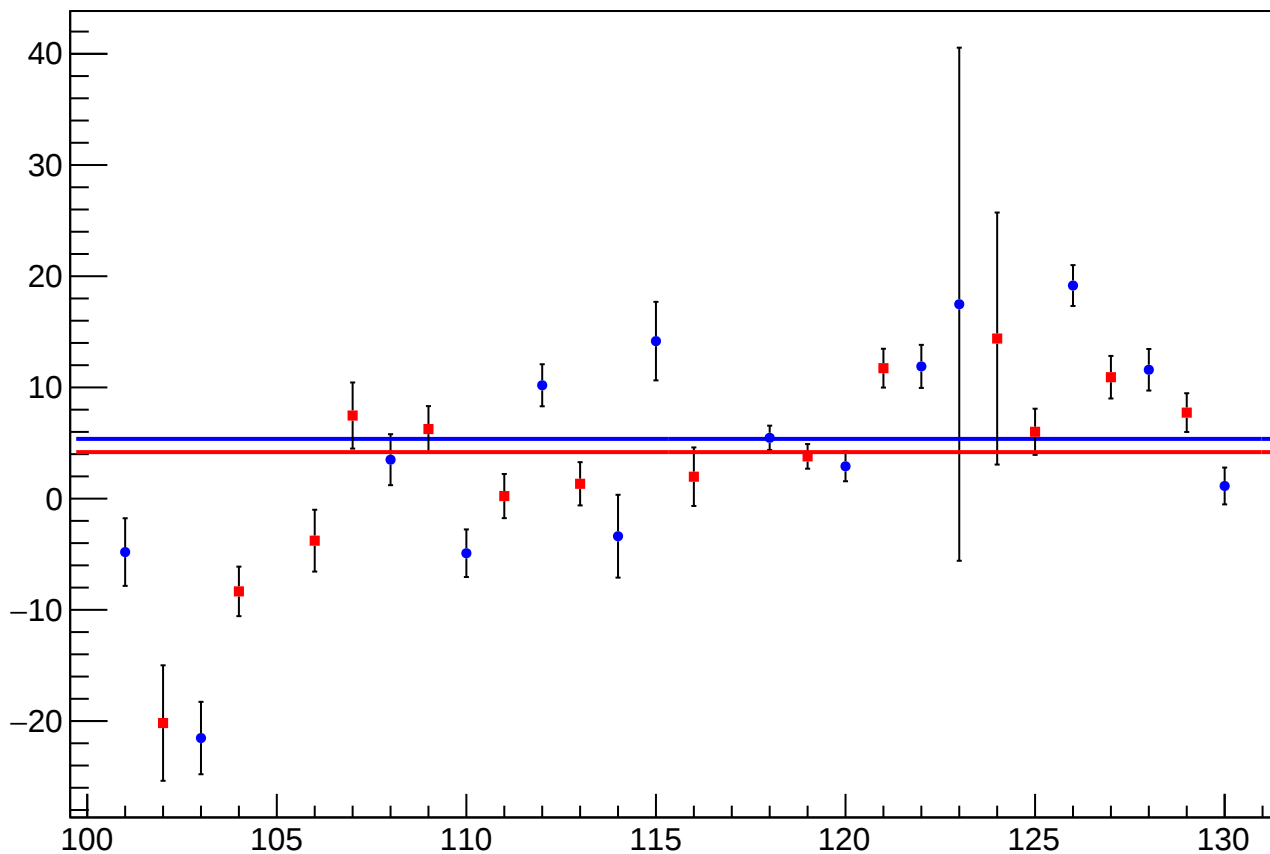
Right: 34.041 ± 0.608 χ^2/NDF : 827.2/27

In: 36.914 ± 0.886 χ^2/NDF : 286.4/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 34.041 ± 0.608 χ^2/NDF : 827.2/27

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.372 $\pm$ 0.524 χ^2 /NDF: 210.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.183 $\pm$ 0.545 χ^2 /NDF: 107.8/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

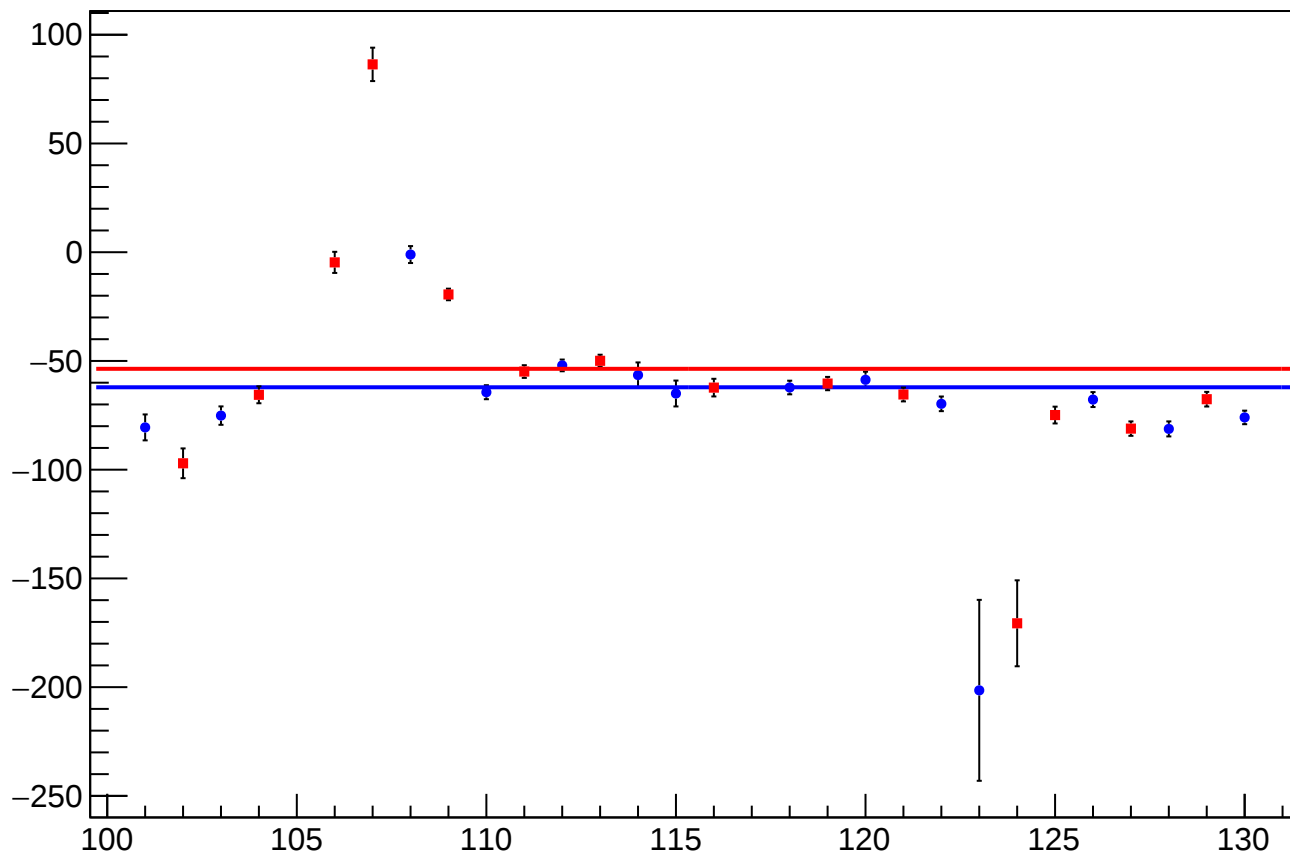
Right: 4.801 $\pm$ 0.378 χ^2 /NDF: 320.7/27

In: 5.372 $\pm$ 0.524 χ^2 /NDF:210.3/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4.801 $\pm$ 0.378 χ^2 /NDF: 320.7/27

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -62.104 $\pm$ 1.012 χ^2 /NDF: 350.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -53.616 $\pm$ 0.977 χ^2 /NDF: 824.8/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

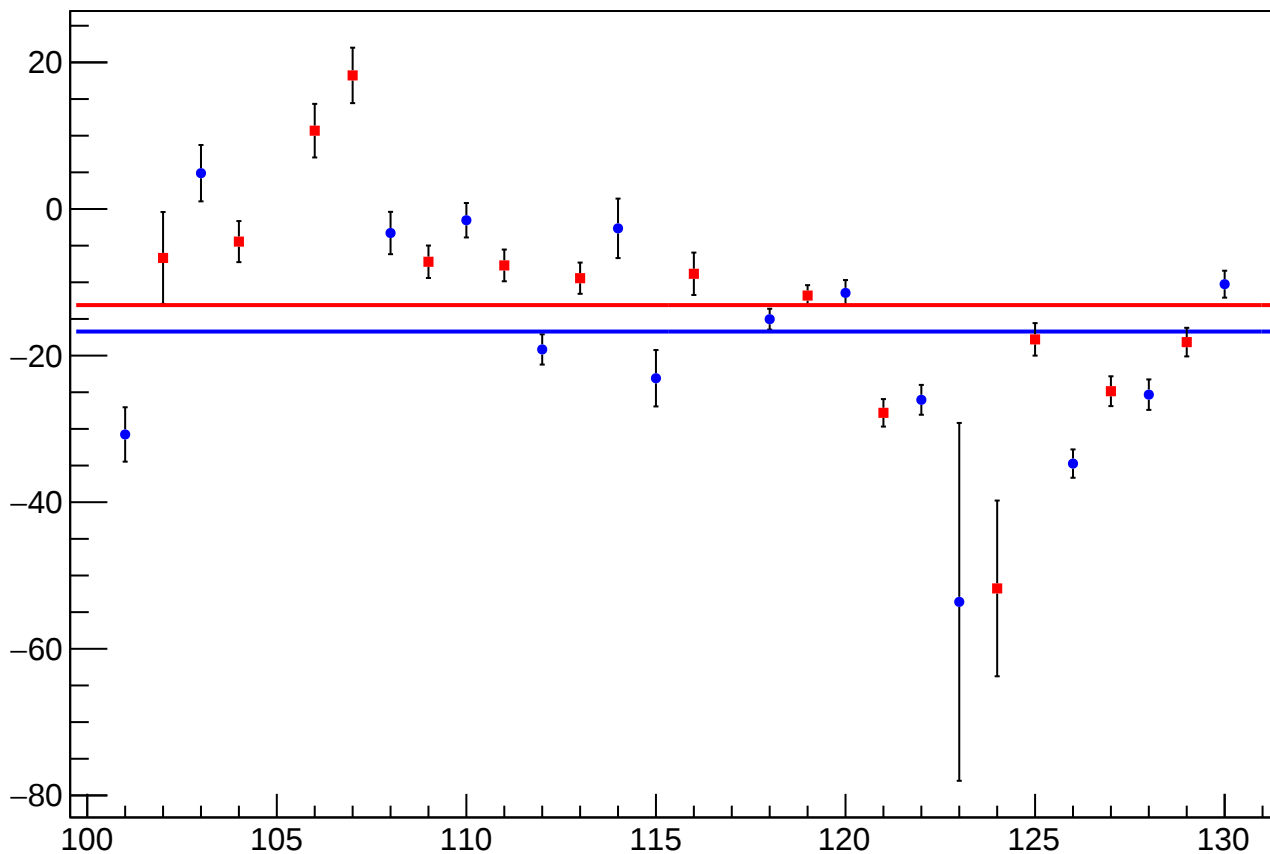
Right: -57.709 $\pm$ 0.703 χ^2 /NDF: 1211.6/27

In: -62.104 $\pm$ 1.012 χ^2 /NDF:350.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -57.709 $\pm$ 0.703 χ^2 /NDF: 1211.6/27

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -16.718 $\pm$ 0.613 χ^2 /NDF: 275.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -13.111 $\pm$ 0.627 χ^2 /NDF: 257.2/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

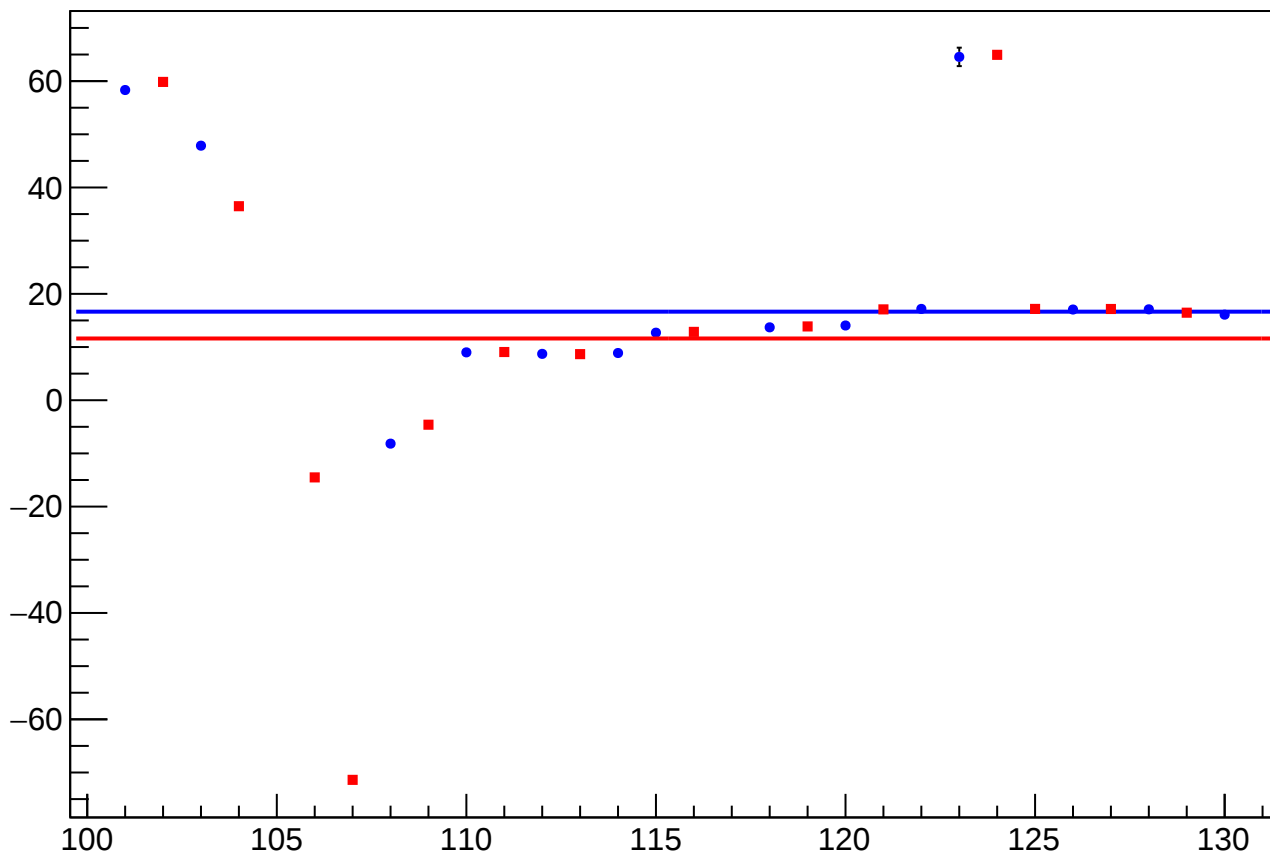
Right: -14.954 $\pm$ 0.438 χ^2 /NDF: 549.6/27

In: -16.718 $\pm$ 0.613 χ^2 /NDF:275.4/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.954 $\pm$ 0.438 χ^2 /NDF: 549.6/27

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.651+/-0.038 χ^2 /NDF: 233187.4/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 11.607+/-0.038 χ^2 /NDF: 442949.7/13

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

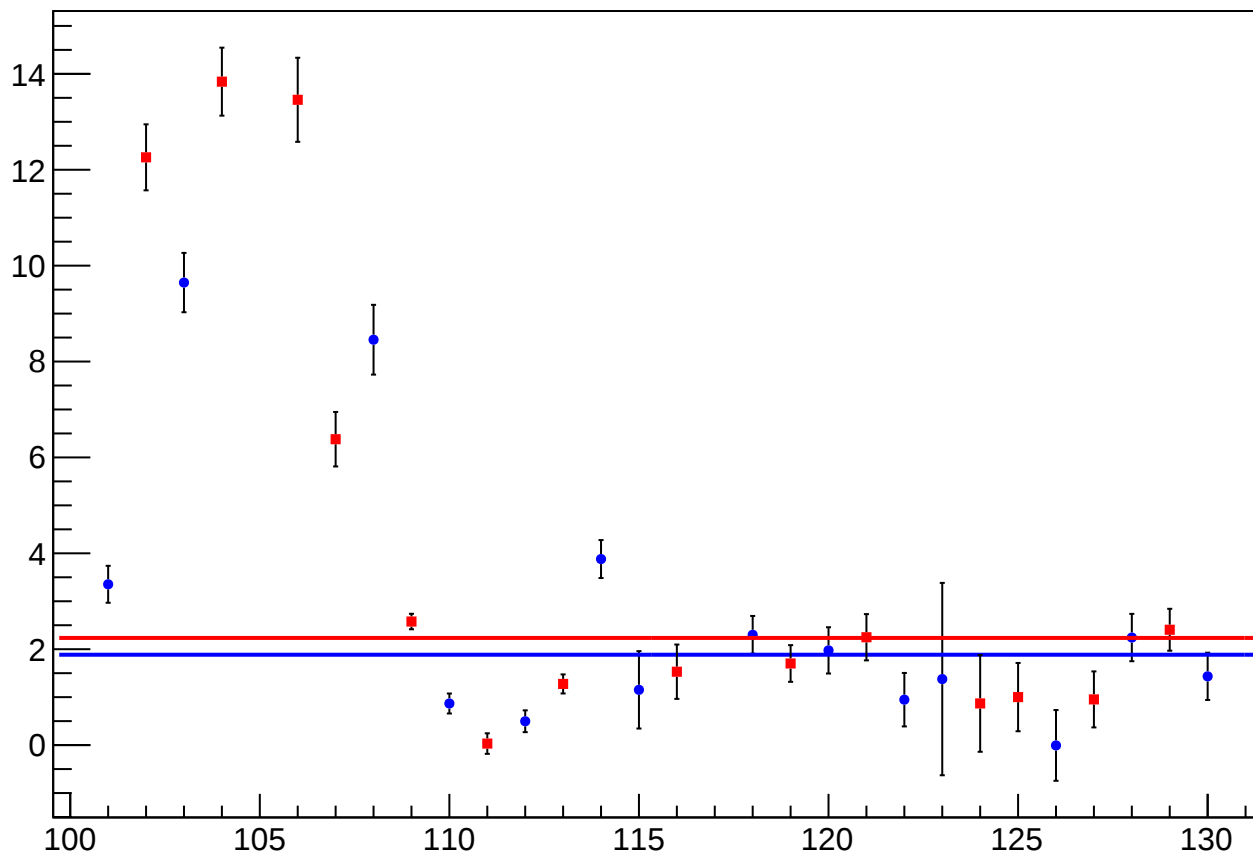
Right: 14.132+/-0.027 χ^2 /NDF: 684856.3/27

In: 16.651+/-0.038 χ^2 /NDF:233187.4/13

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 14.132+/-0.027 χ^2 /NDF: 684856.3/27

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.885+/-0.108 χ^2/NDF : 352.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.235+/-0.092 χ^2/NDF : 843.7/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

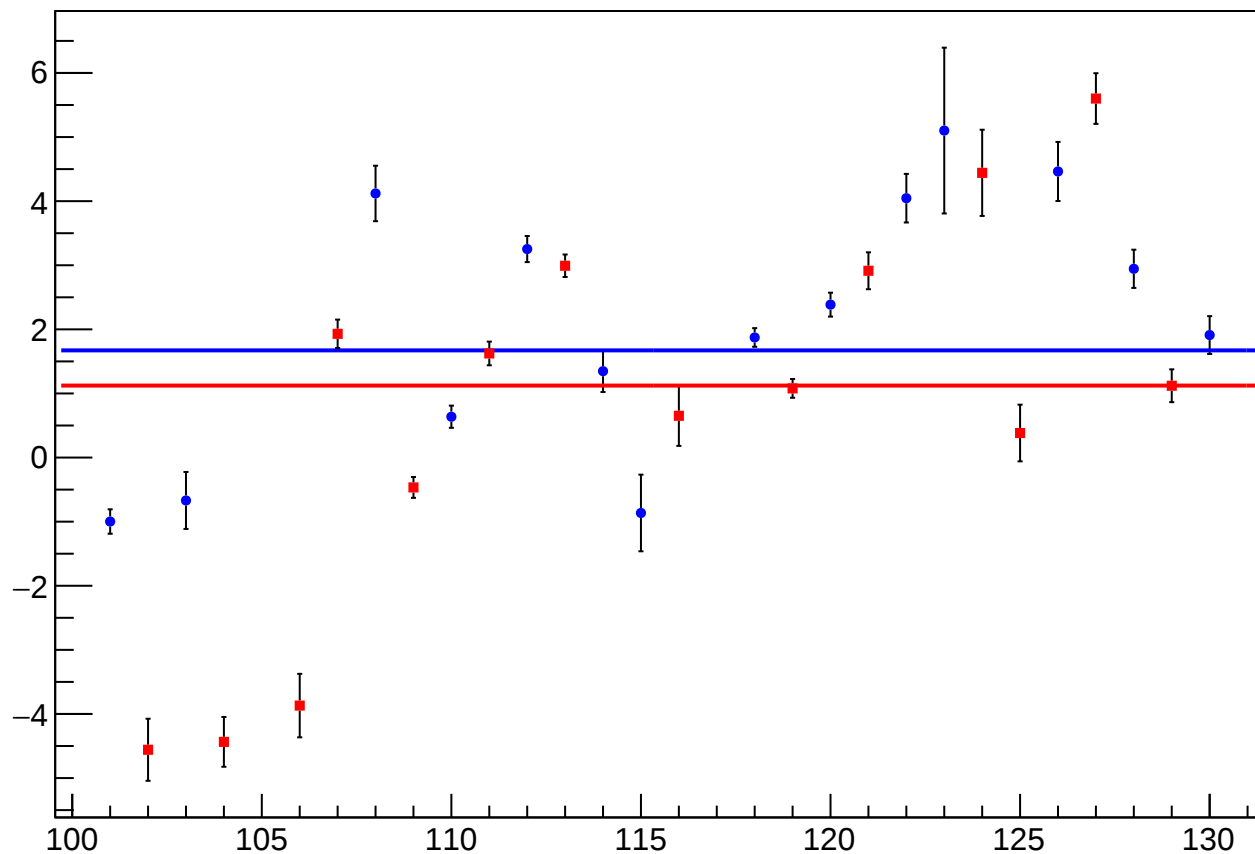
Right: 2.089+/-0.070 χ^2/NDF : 1202.4/27

In: 1.885+/-0.108 χ^2/NDF : 352.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.089+/-0.070 χ^2/NDF : 1202.4/27

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.672 ± 0.068 χ^2/NDF : 489.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.123 ± 0.066 χ^2/NDF : 868.9/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

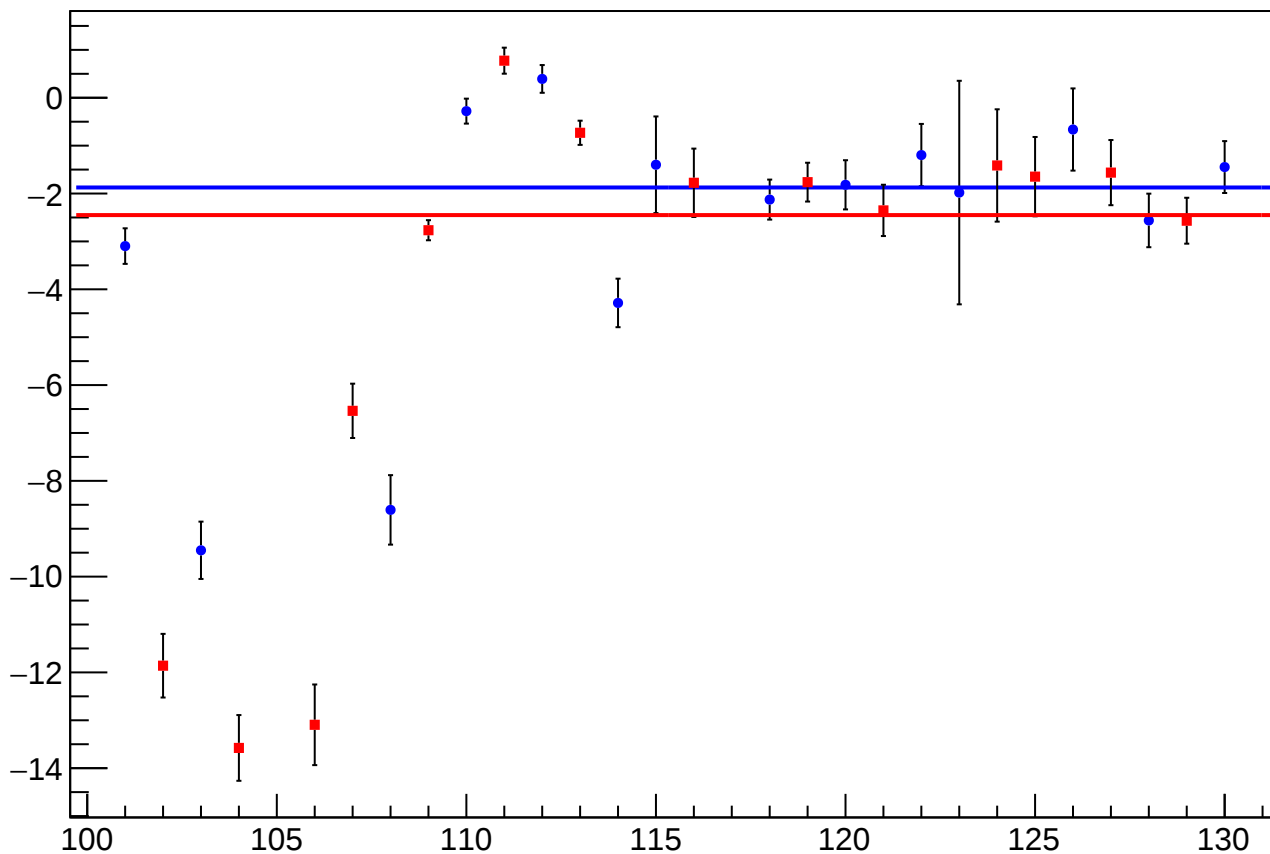
Right: 1.392 ± 0.047 χ^2/NDF : 1392.2/27

In: 1.672 ± 0.068 χ^2/NDF : 489.7/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.392 ± 0.047 χ^2/NDF : 1392.2/27

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.874 ± 0.125 χ^2/NDF : 384.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.450 ± 0.111 χ^2/NDF : 871.7/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

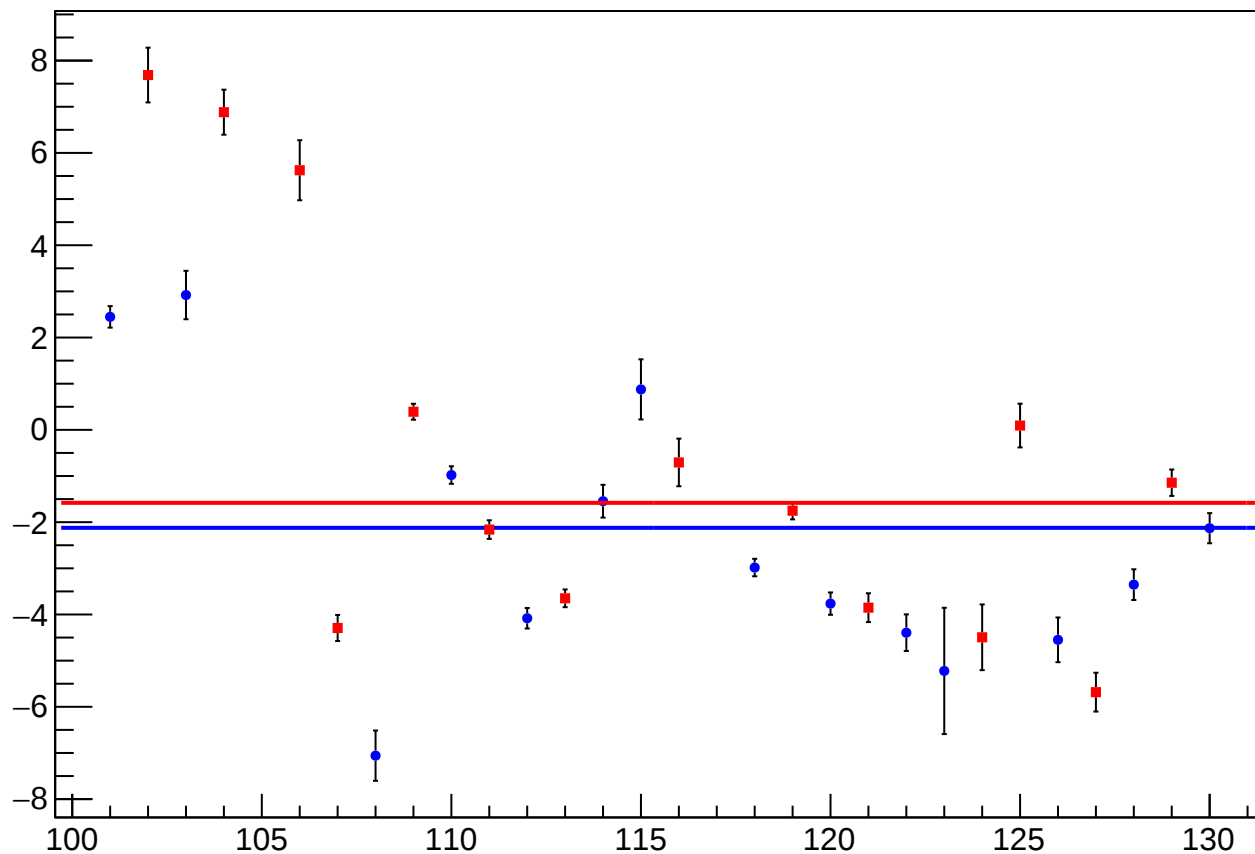
Right: -2.197 ± 0.083 χ^2/NDF : 1267.9/27

In: -1.874 ± 0.125 χ^2/NDF : 384.3/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.197 ± 0.083 χ^2/NDF : 1267.9/27

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.122 $\pm$ 0.080 χ^2 /NDF: 840.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.581 $\pm$ 0.076 χ^2 /NDF: 1198.6/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

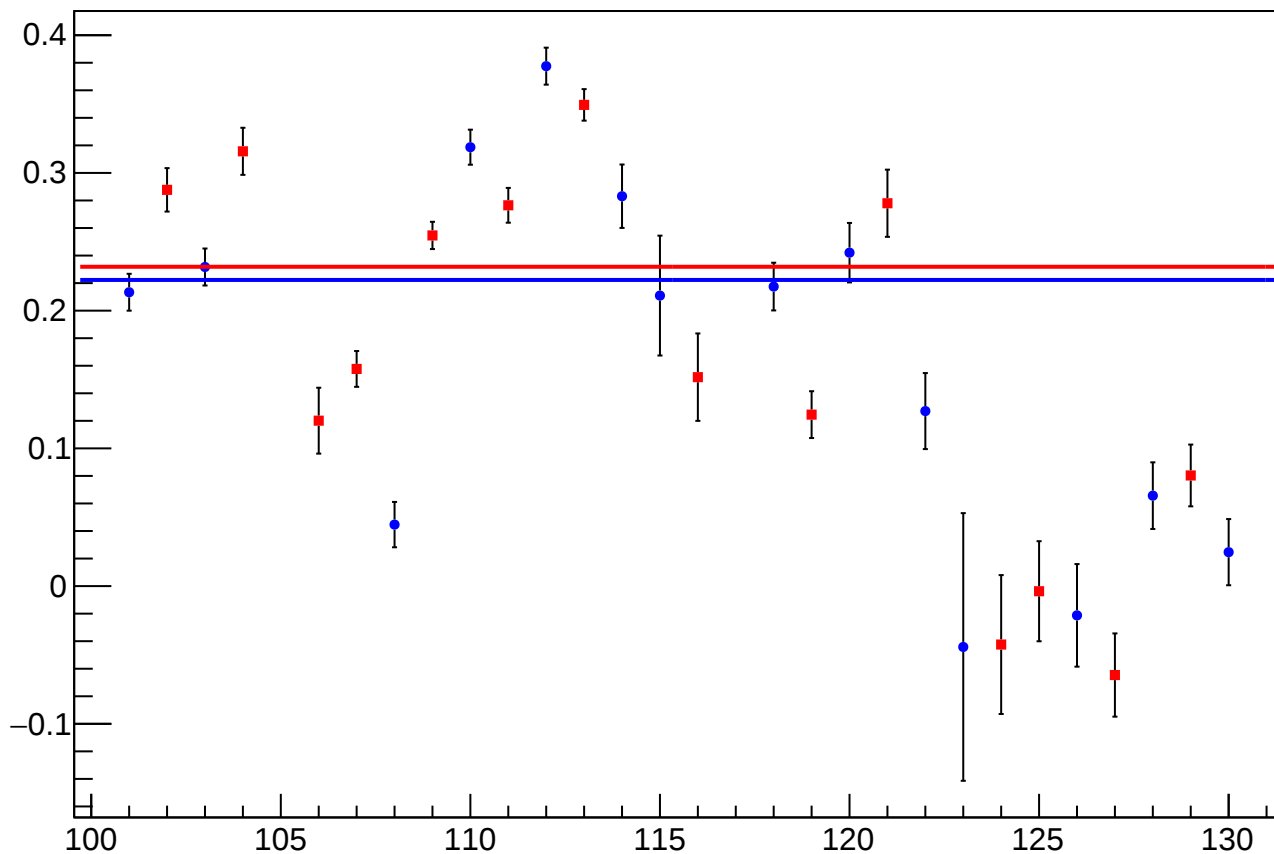
Right: -1.839 $\pm$ 0.055 χ^2 /NDF: 2063.8/27

In: -2.122 $\pm$ 0.080 χ^2 /NDF:840.9/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.839 $\pm$ 0.055 χ^2 /NDF: 2063.8/27

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.222+/-0.005 χ^2/NDF : 488.0/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.232+/-0.004 χ^2/NDF : 477.5/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

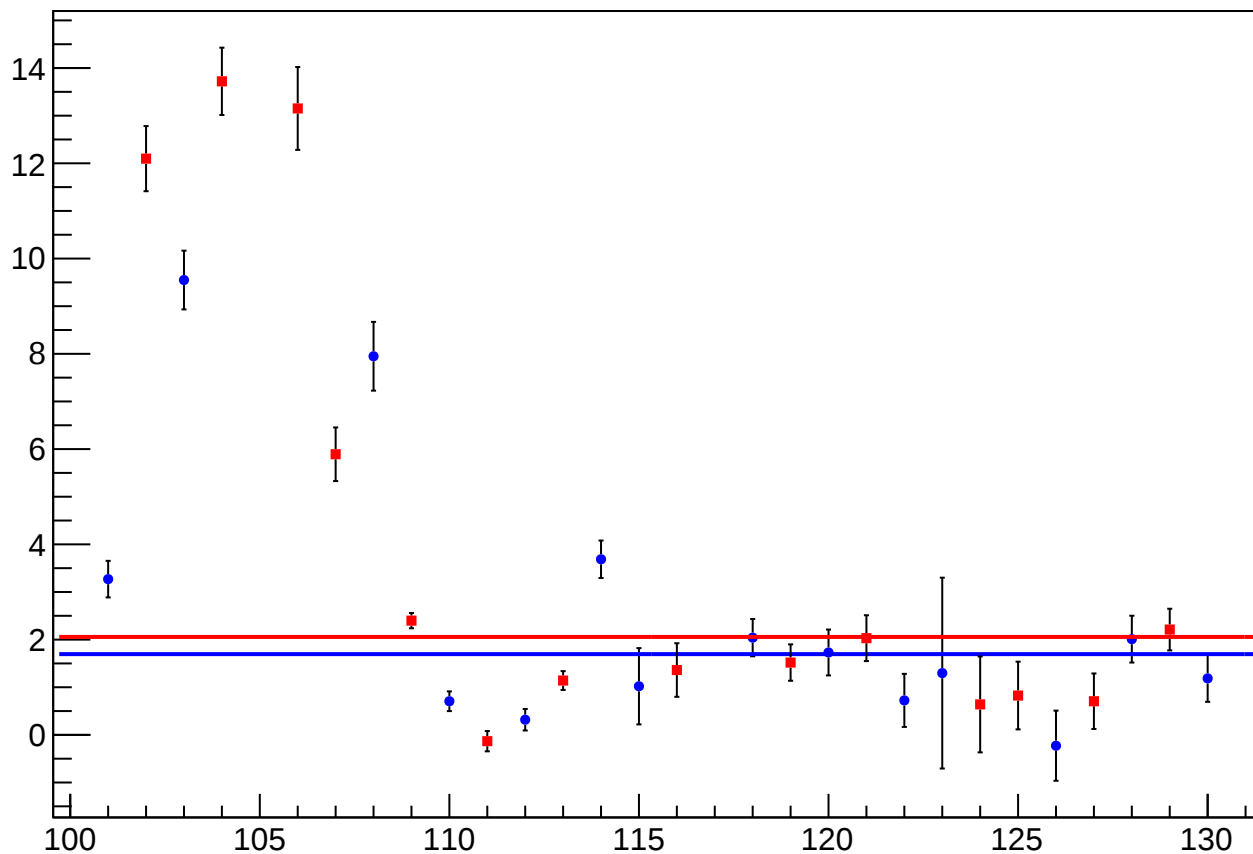
Right: 0.228+/-0.003 χ^2/NDF : 967.6/27

In: 0.222+/-0.005 χ^2/NDF :488.0/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.228+/-0.003 χ^2/NDF : 967.6/27

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.695+/-0.107 χ^2/NDF : 352.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.056+/-0.091 χ^2/NDF : 843.0/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

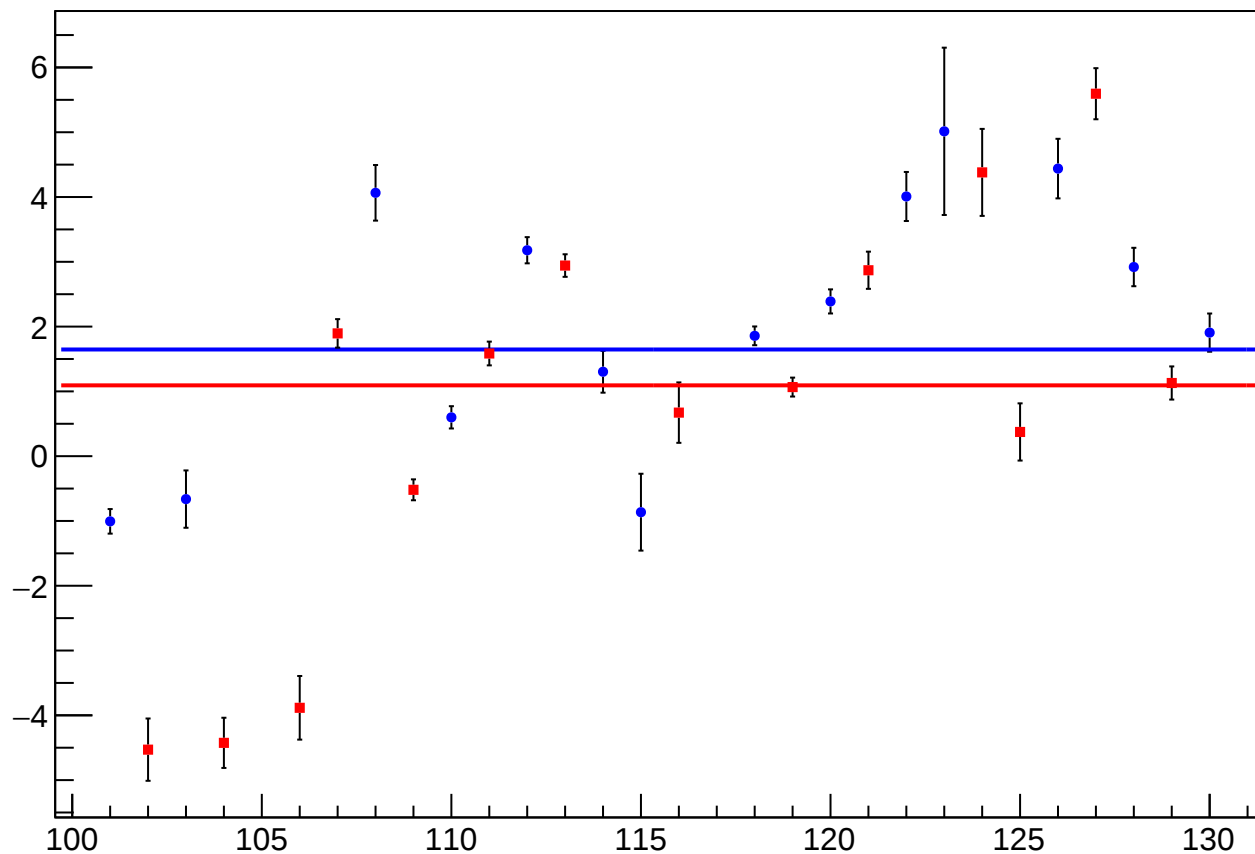
Right: 1.905+/-0.069 χ^2/NDF : 1202.3/27

In: 1.695+/-0.107 χ^2/NDF : 352.7/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.905+/-0.069 χ^2/NDF : 1202.3/27

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.647 ± 0.067 χ^2/NDF : 487.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.093 ± 0.066 χ^2/NDF : 871.5/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

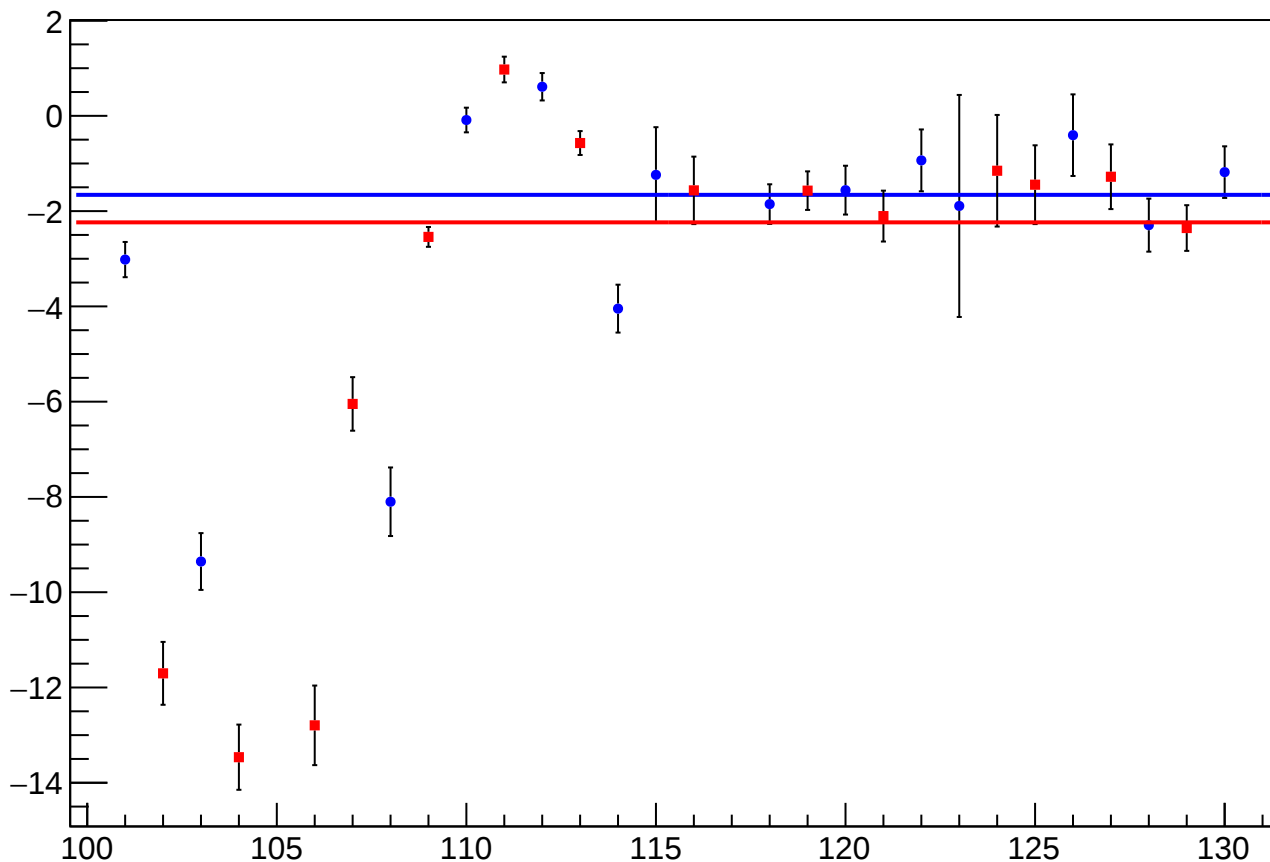
Right: 1.365 ± 0.047 χ^2/NDF : 1393.9/27

In: 1.647 ± 0.067 χ^2/NDF : 487.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.365 ± 0.047 χ^2/NDF : 1393.9/27

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.659 ± 0.125 χ^2/NDF : 387.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.236 ± 0.110 χ^2/NDF : 875.9/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

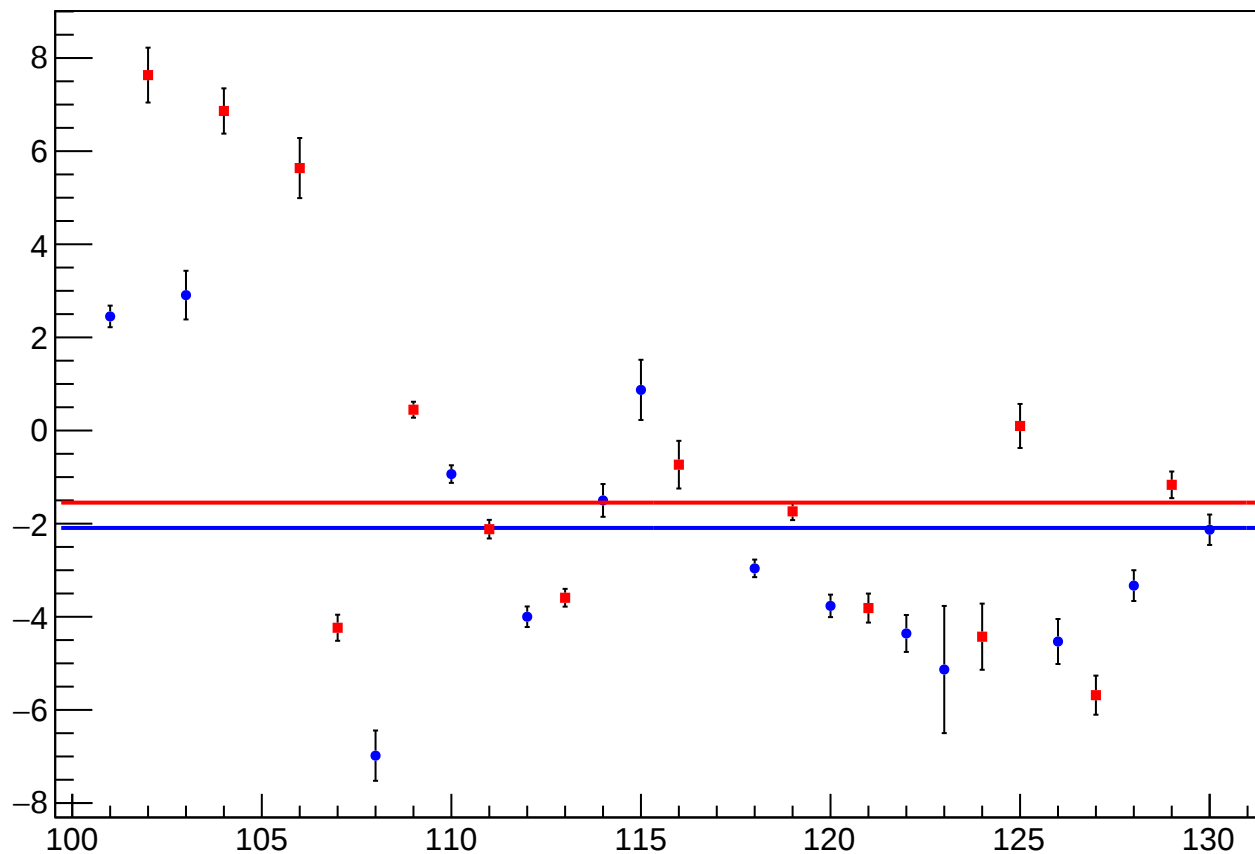
Right: -1.983 ± 0.083 χ^2/NDF : 1275.7/27

In: -1.659 ± 0.125 χ^2/NDF : 387.8/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.983 ± 0.083 χ^2/NDF : 1275.7/27

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.092 ± 0.079 χ^2/NDF : 839.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.548 ± 0.075 χ^2/NDF : 1201.0/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

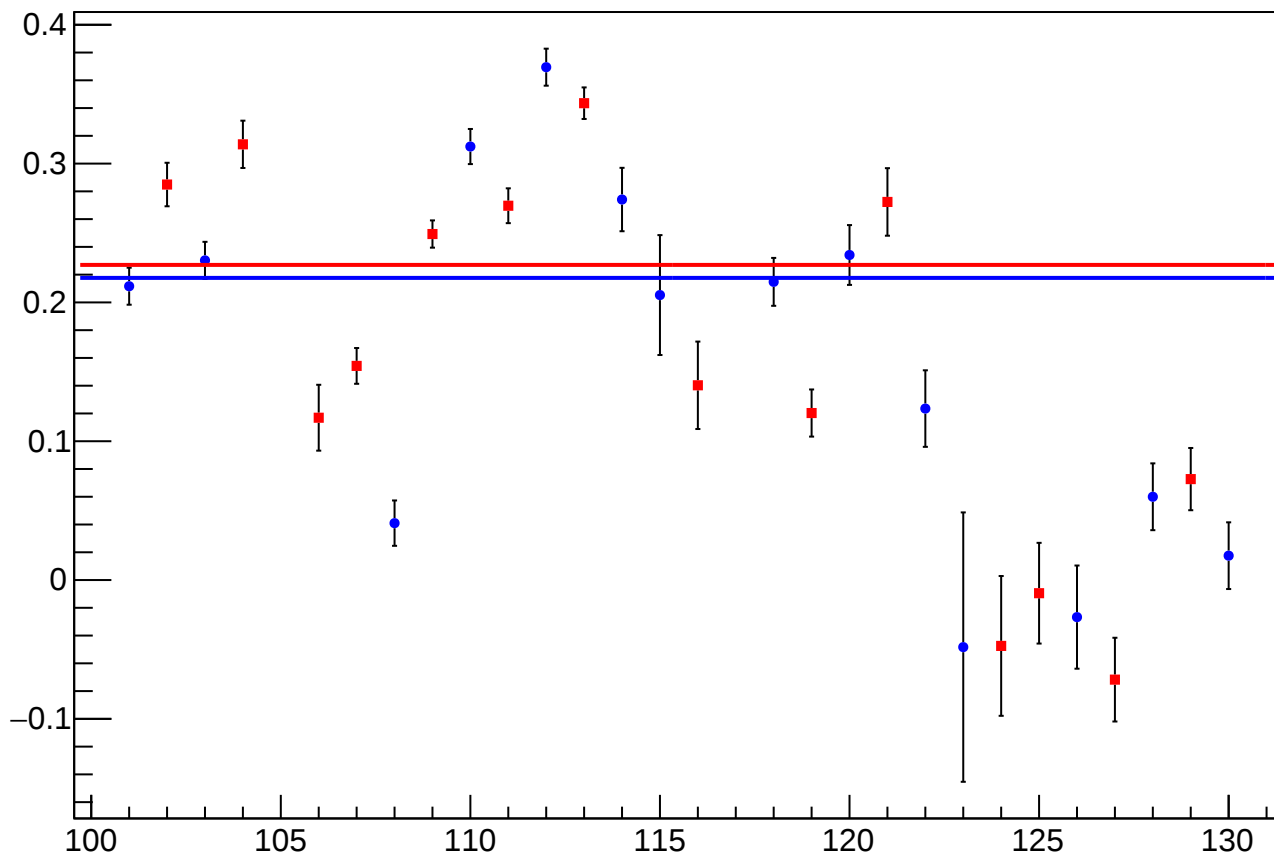
Right: -1.807 ± 0.055 χ^2/NDF : 2065.7/27

In: -2.092 ± 0.079 χ^2/NDF : 839.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.807 ± 0.055 χ^2/NDF : 2065.7/27

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.218 $\pm$ 0.005 χ^2 /NDF: 485.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.227 $\pm$ 0.004 χ^2 /NDF: 483.0/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

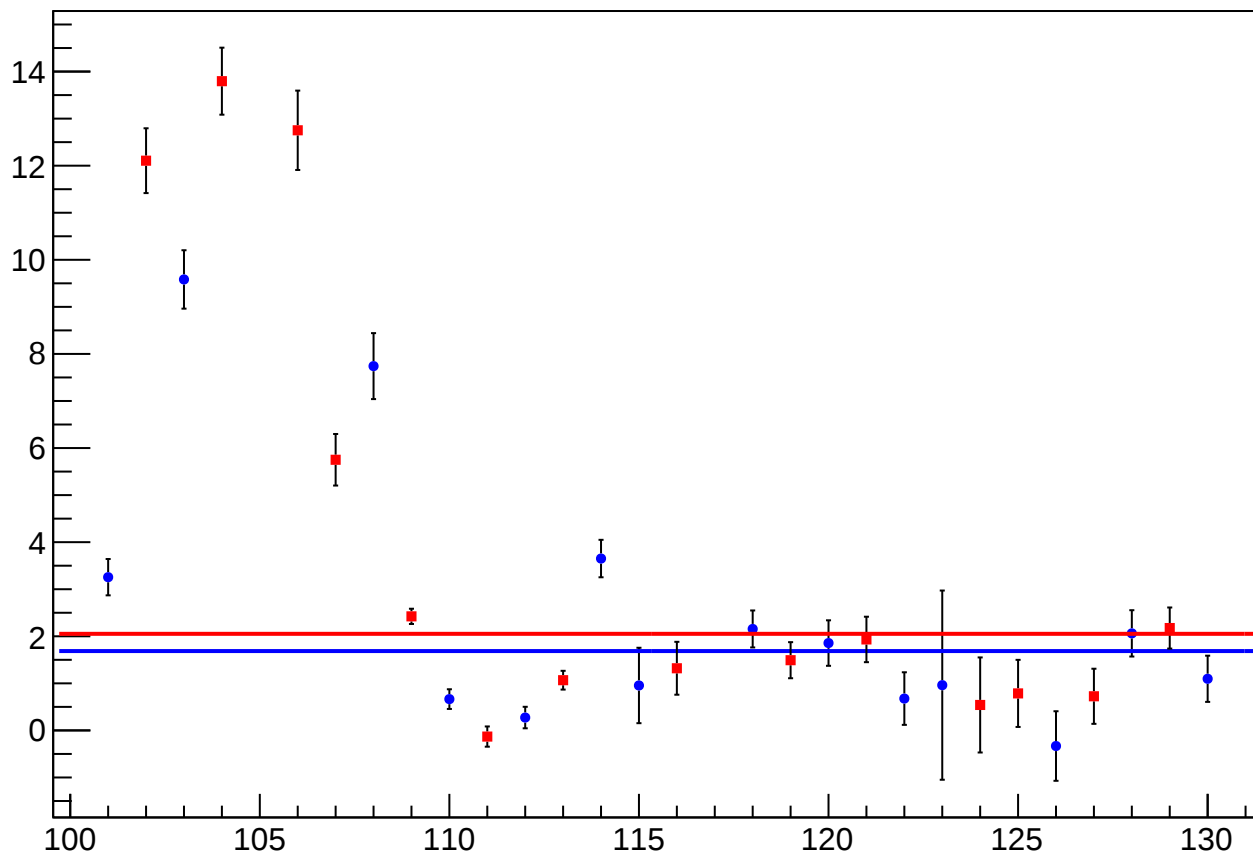
Right: 0.223 $\pm$ 0.003 χ^2 /NDF: 970.2/27

In: 0.218 $\pm$ 0.005 χ^2 /NDF:485.2/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.223 $\pm$ 0.003 χ^2 /NDF: 970.2/27

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.686+/-0.108 χ^2/NDF : 354.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.052+/-0.092 χ^2/NDF : 839.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

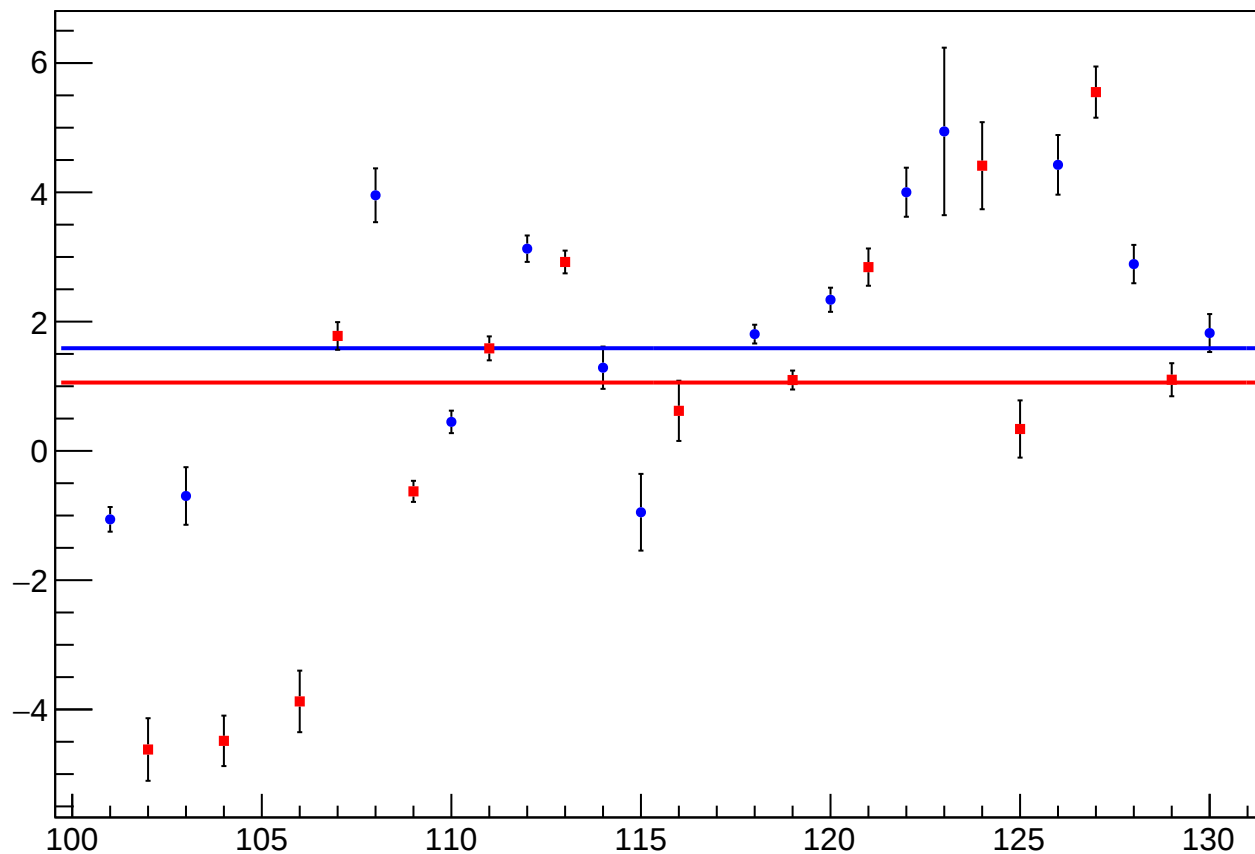
Right: 1.899+/-0.070 χ^2/NDF : 1200.7/27

In: 1.686+/-0.108 χ^2/NDF : 354.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.899+/-0.070 χ^2/NDF : 1200.7/27

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.588 ± 0.068 χ^2/NDF : 493.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.057 ± 0.066 χ^2/NDF : 880.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

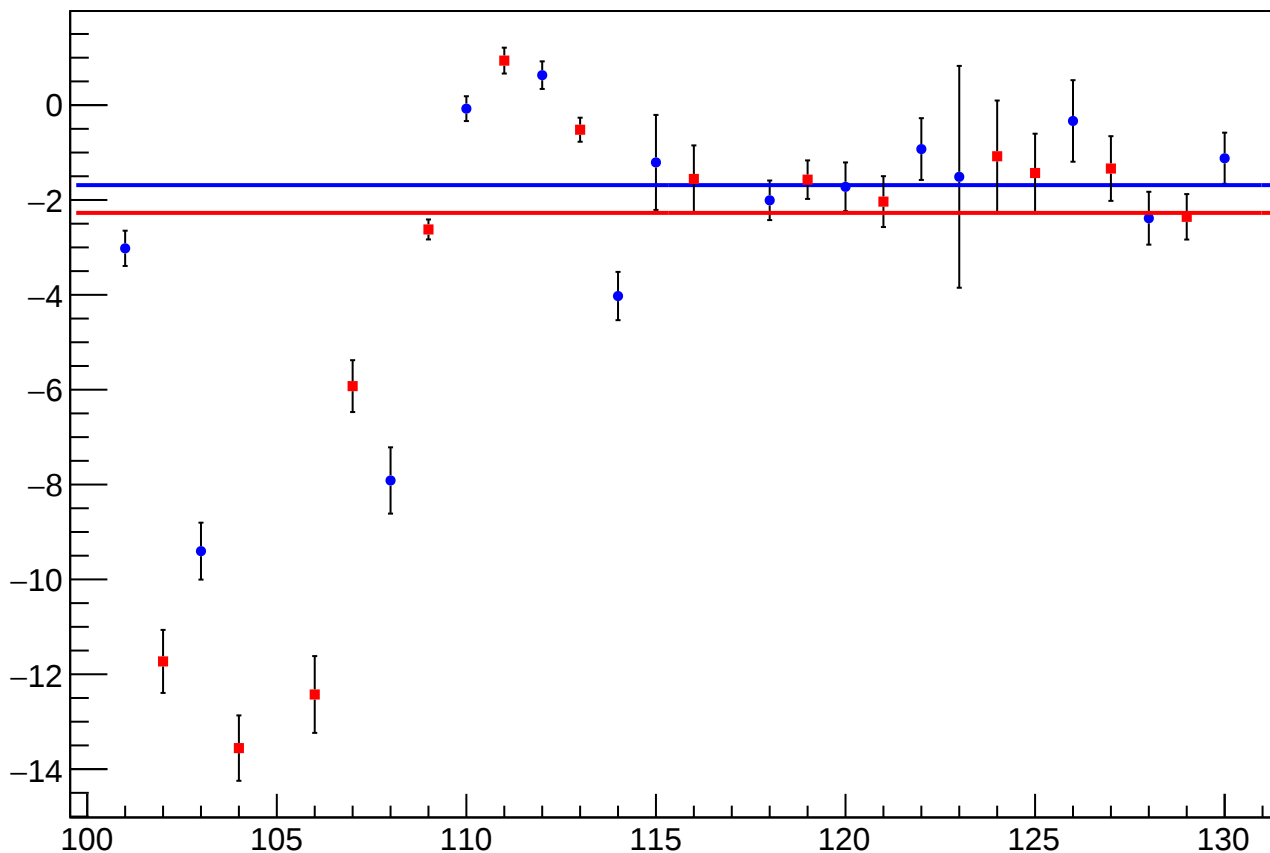
Right: 1.317 ± 0.047 χ^2/NDF : 1405.2/27

In: 1.588 ± 0.068 χ^2/NDF : 493.1/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.317 ± 0.047 χ^2/NDF : 1405.2/27

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.687 ± 0.126 χ^2/NDF : 387.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.272 ± 0.111 χ^2/NDF : 869.9/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

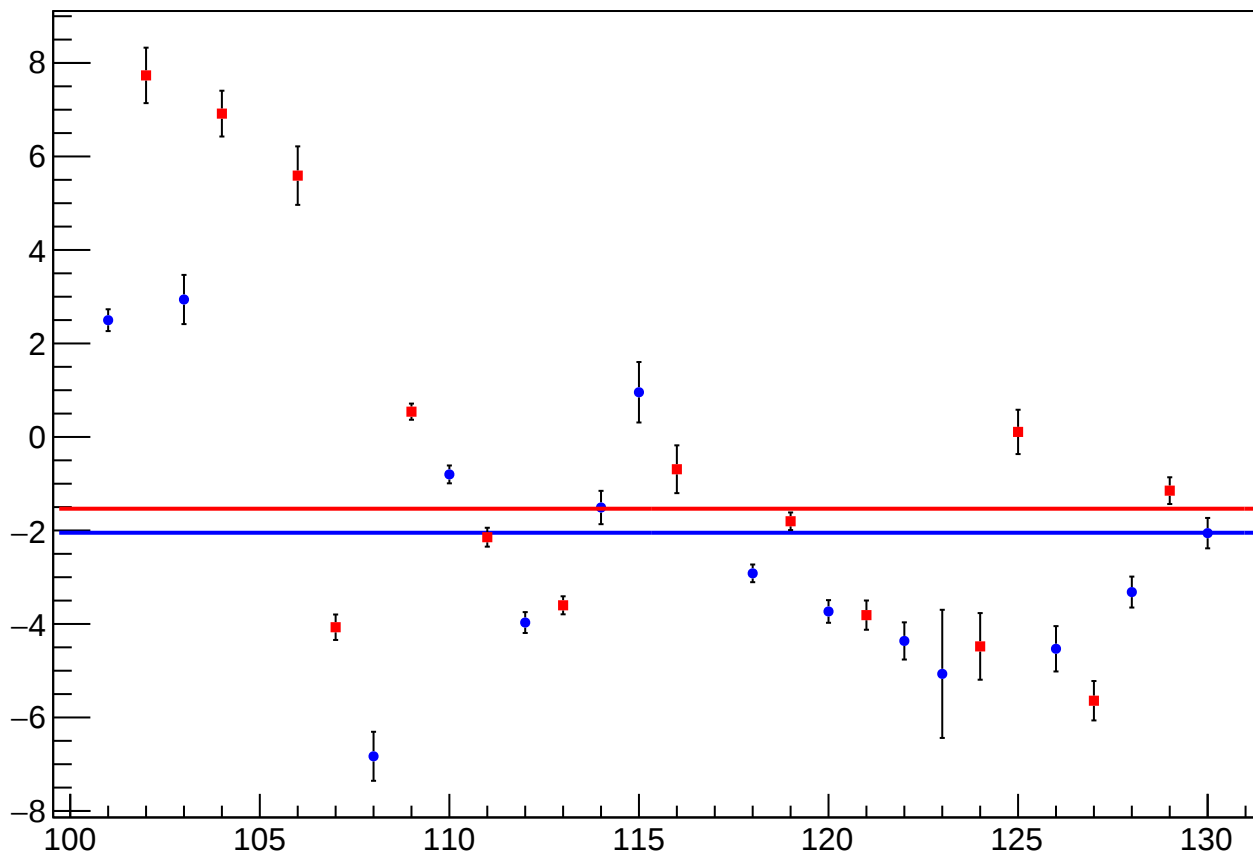
Right: -2.015 ± 0.083 χ^2/NDF : 1269.7/27

In: -1.687 ± 0.126 χ^2/NDF : 387.6/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.015 ± 0.083 χ^2/NDF : 1269.7/27

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.049 ± 0.080 χ^2/NDF : 842.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.535 ± 0.076 χ^2/NDF : 1210.2/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

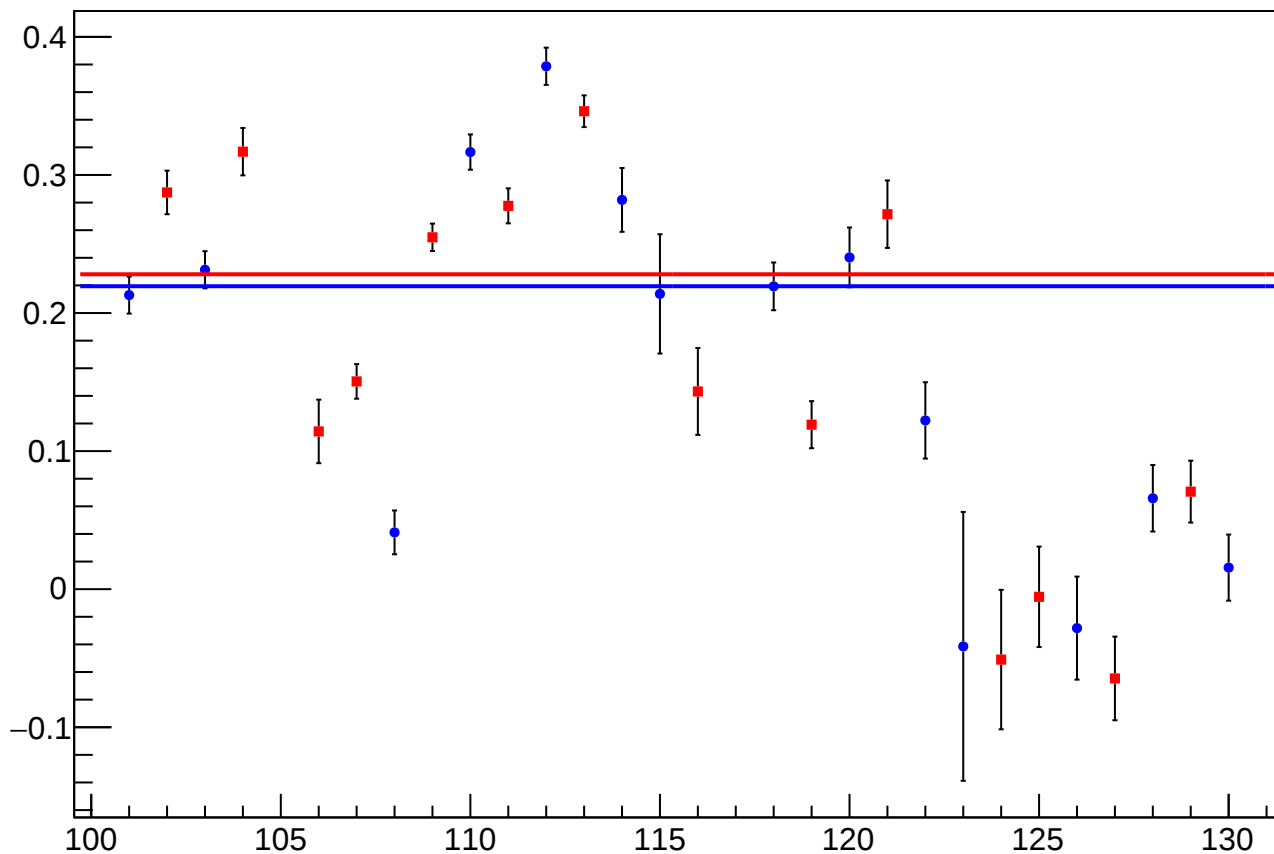
Right: -1.779 ± 0.055 χ^2/NDF : 2075.0/27

In: -2.049 ± 0.080 χ^2/NDF : 842.9/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.779 ± 0.055 χ^2/NDF : 2075.0/27

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.219 $\pm$ 0.005 χ^2 /NDF: 509.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.228 $\pm$ 0.004 χ^2 /NDF: 497.9/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

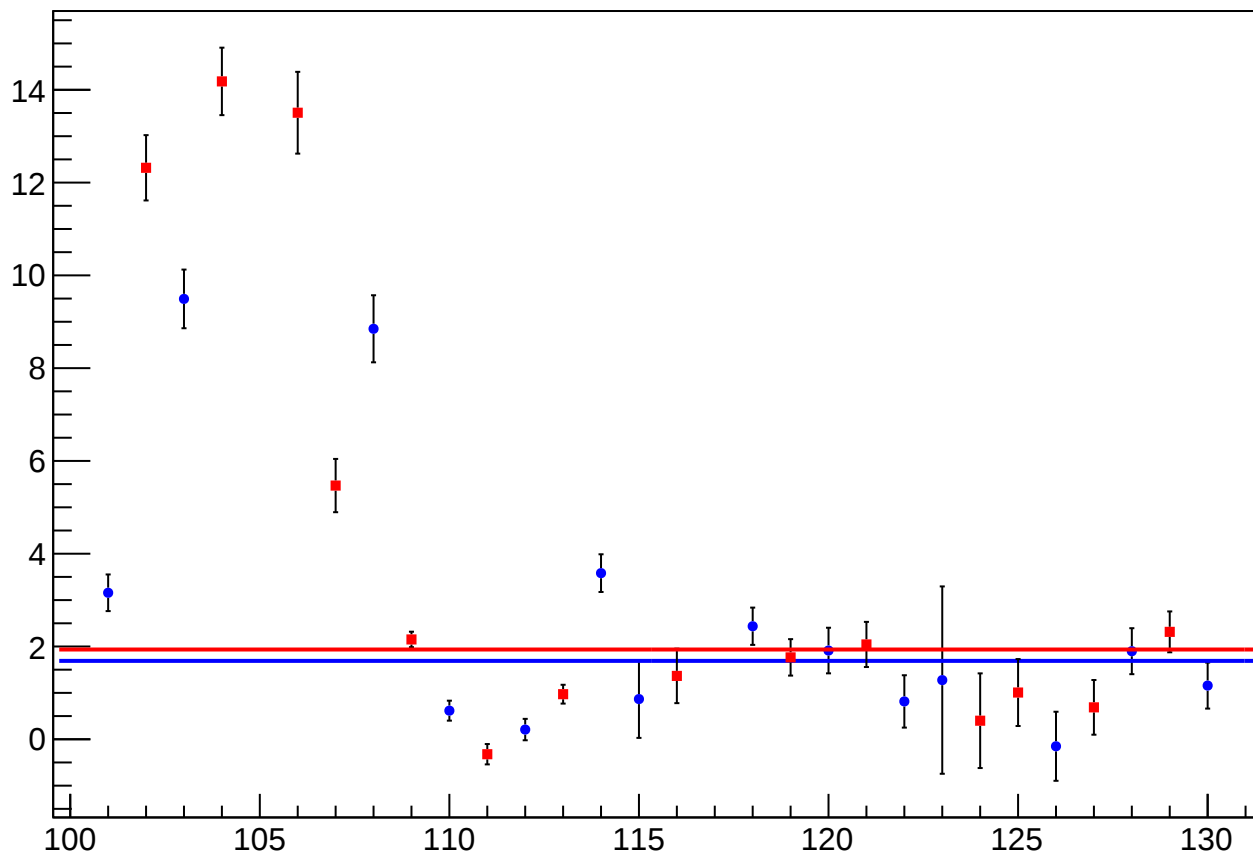
Right: 0.224 $\pm$ 0.003 χ^2 /NDF: 1009.3/27

In: 0.219 $\pm$ 0.005 χ^2 /NDF:509.7/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.224 $\pm$ 0.003 χ^2 /NDF: 1009.3/27

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.690+/-0.110 χ^2/NDF : 366.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.935+/-0.094 χ^2/NDF : 851.8/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

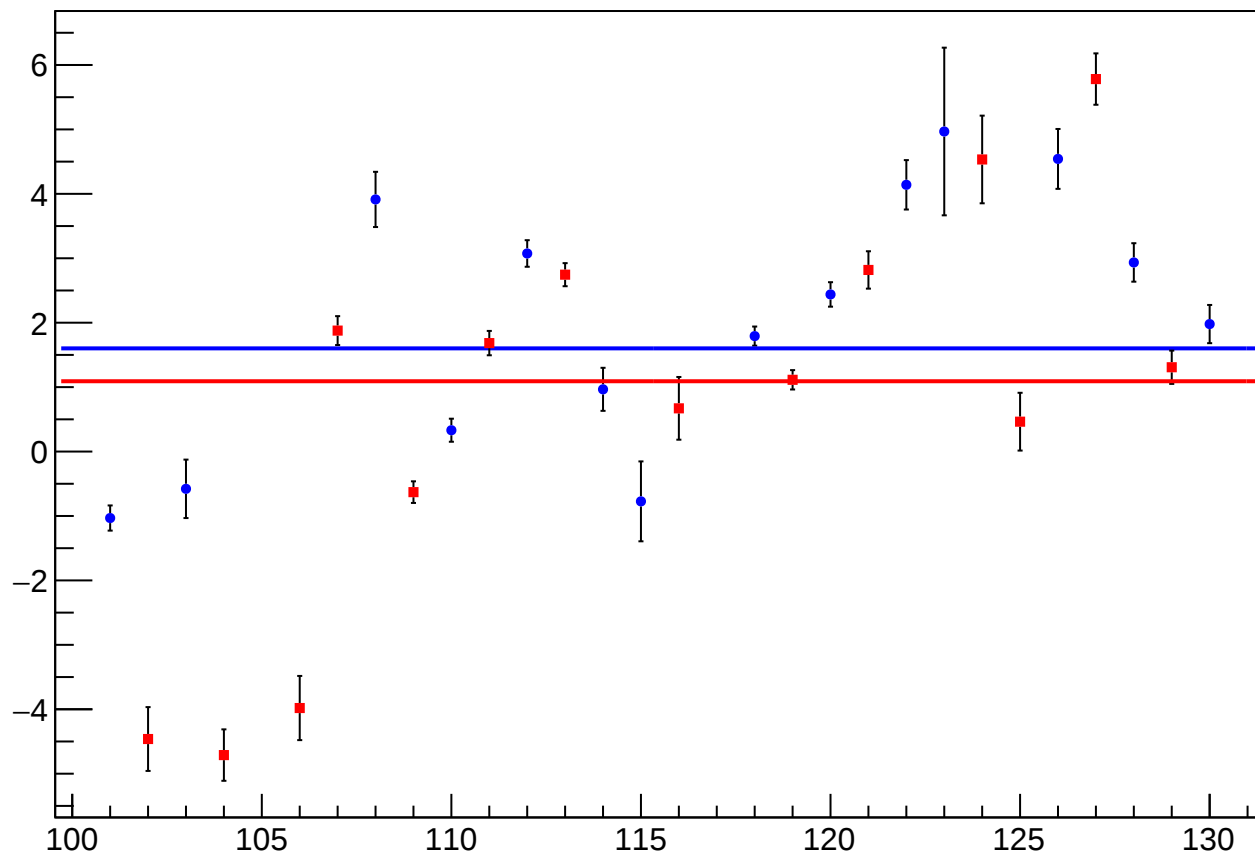
Right: 1.832+/-0.071 χ^2/NDF : 1221.2/27

In: 1.690+/-0.110 χ^2/NDF : 366.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.832+/-0.071 χ^2/NDF : 1221.2/27

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.601+/-0.069 χ^2/NDF : 486.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.091+/-0.068 χ^2/NDF : 856.2/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

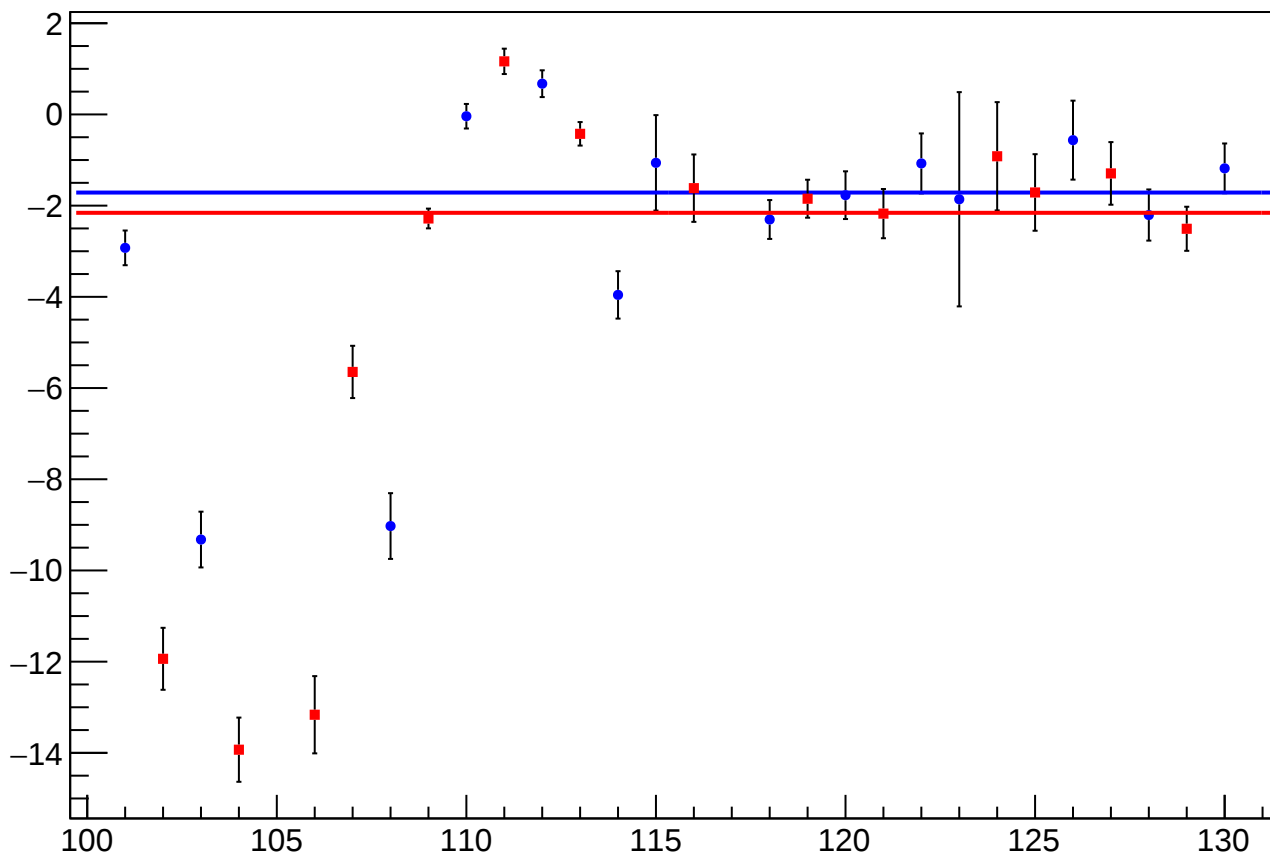
Right: 1.342+/-0.048 χ^2/NDF : 1370.9/27

In: 1.601+/-0.069 χ^2/NDF : 486.8/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.342+/-0.048 χ^2/NDF : 1370.9/27

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.713 ± 0.128 χ^2/NDF : 398.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.157 ± 0.114 χ^2/NDF : 885.4/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

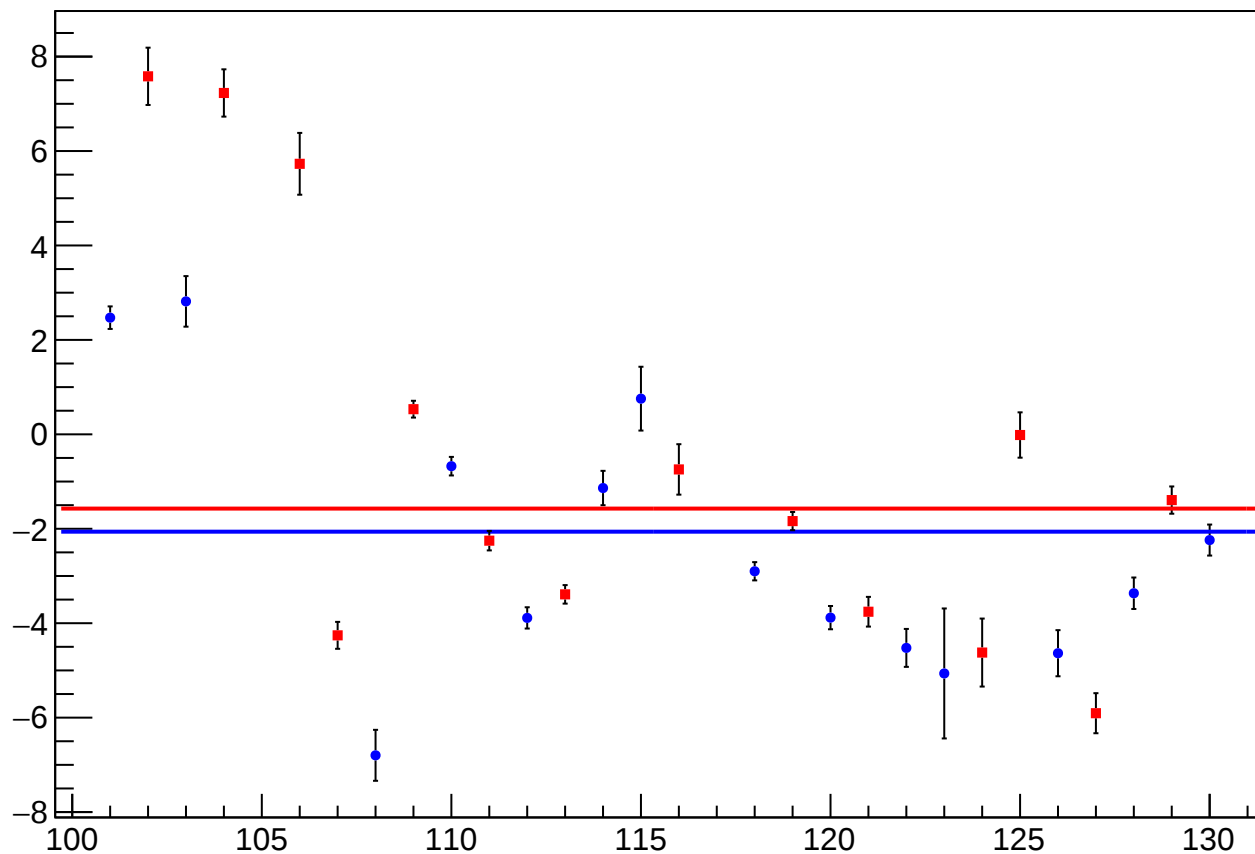
Right: -1.962 ± 0.085 χ^2/NDF : 1290.2/27

In: -1.713 ± 0.128 χ^2/NDF : 398.1/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.962 ± 0.085 χ^2/NDF : 1290.2/27

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.062 ± 0.081 χ^2/NDF : 818.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.573 ± 0.077 χ^2/NDF : 1171.9/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

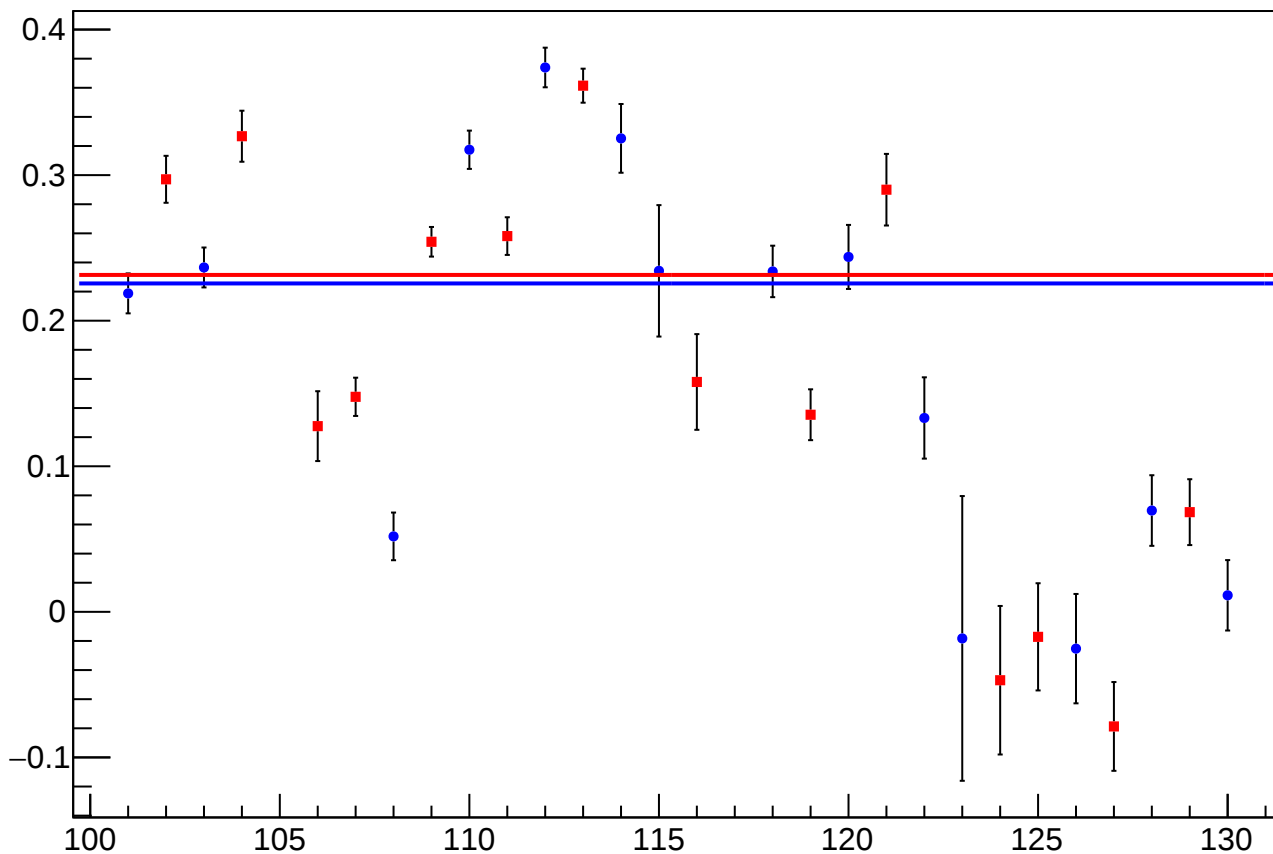
Right: -1.806 ± 0.056 χ^2/NDF : 2009.7/27

In: -2.062 ± 0.081 χ^2/NDF : 818.7/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.806 ± 0.056 χ^2/NDF : 2009.7/27

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.226+/-0.005 χ^2/NDF : 481.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.231+/-0.005 χ^2/NDF : 510.1/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

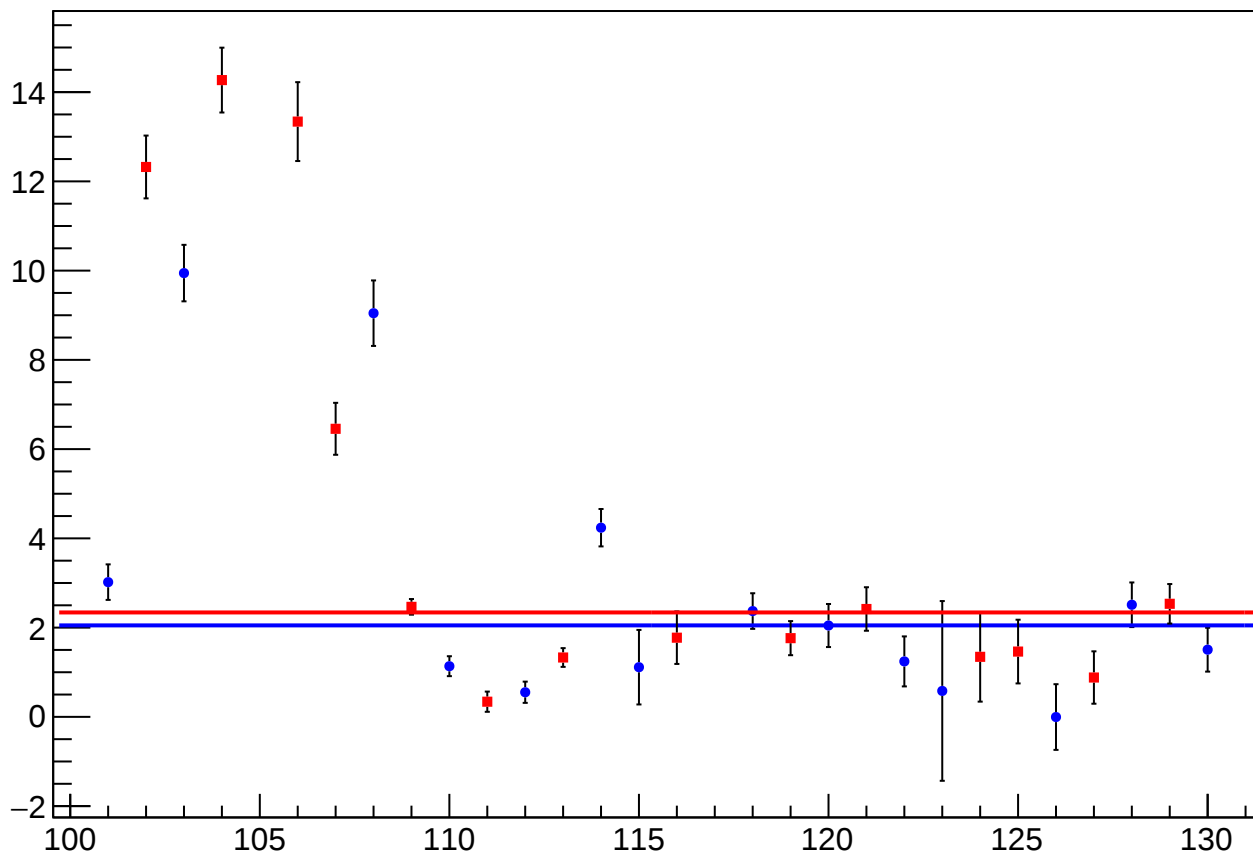
Right: 0.229+/-0.003 χ^2/NDF : 992.3/27

In: 0.226+/-0.005 χ^2/NDF : 481.4/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.229+/-0.003 χ^2/NDF : 992.3/27

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.050+/-0.112 χ^2/NDF : 350.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.340+/-0.096 χ^2/NDF : 789.5/13

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

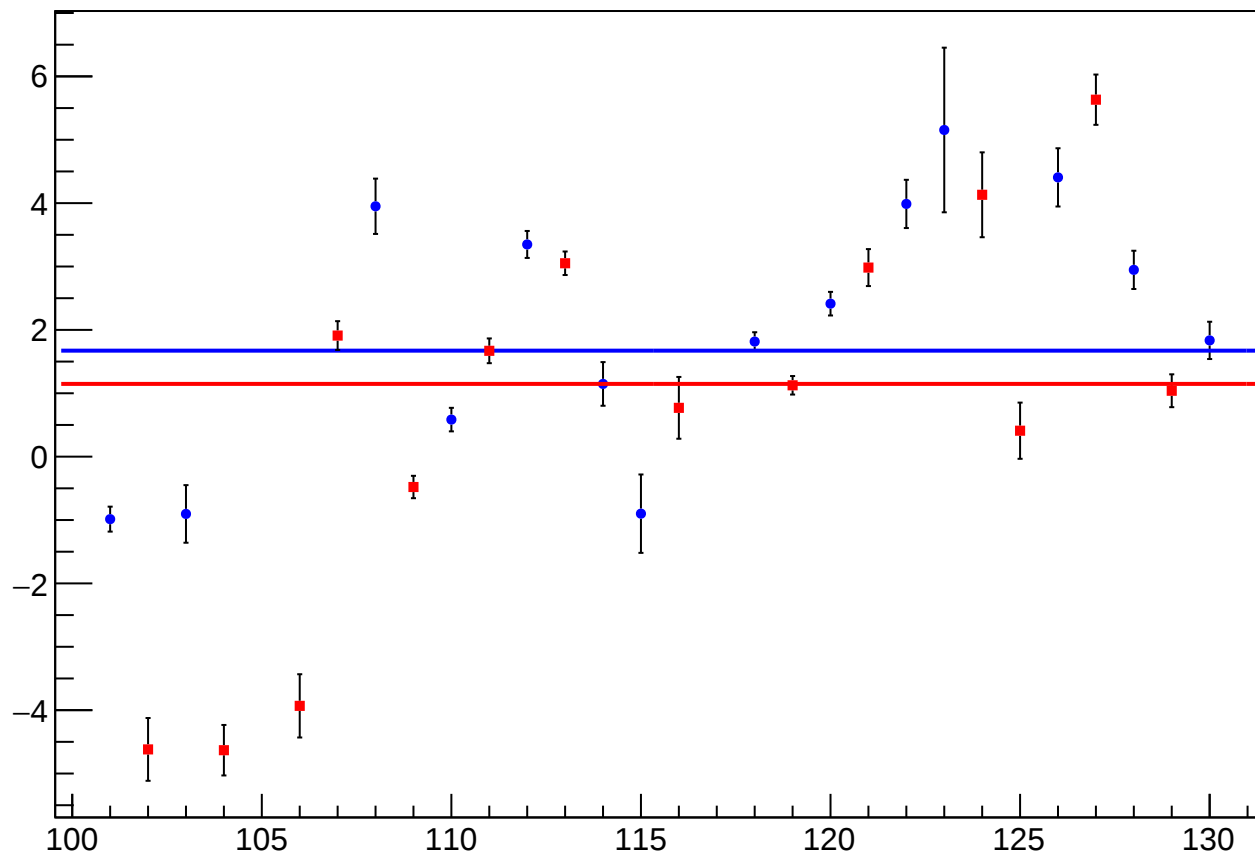
Right: 2.217+/-0.073 χ^2/NDF : 1143.8/27

In: 2.050+/-0.112 χ^2/NDF : 350.5/13

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.217+/-0.073 χ^2/NDF : 1143.8/27

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.672 ± 0.069 χ^2/NDF : 472.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.148 ± 0.069 χ^2/NDF : 849.0/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

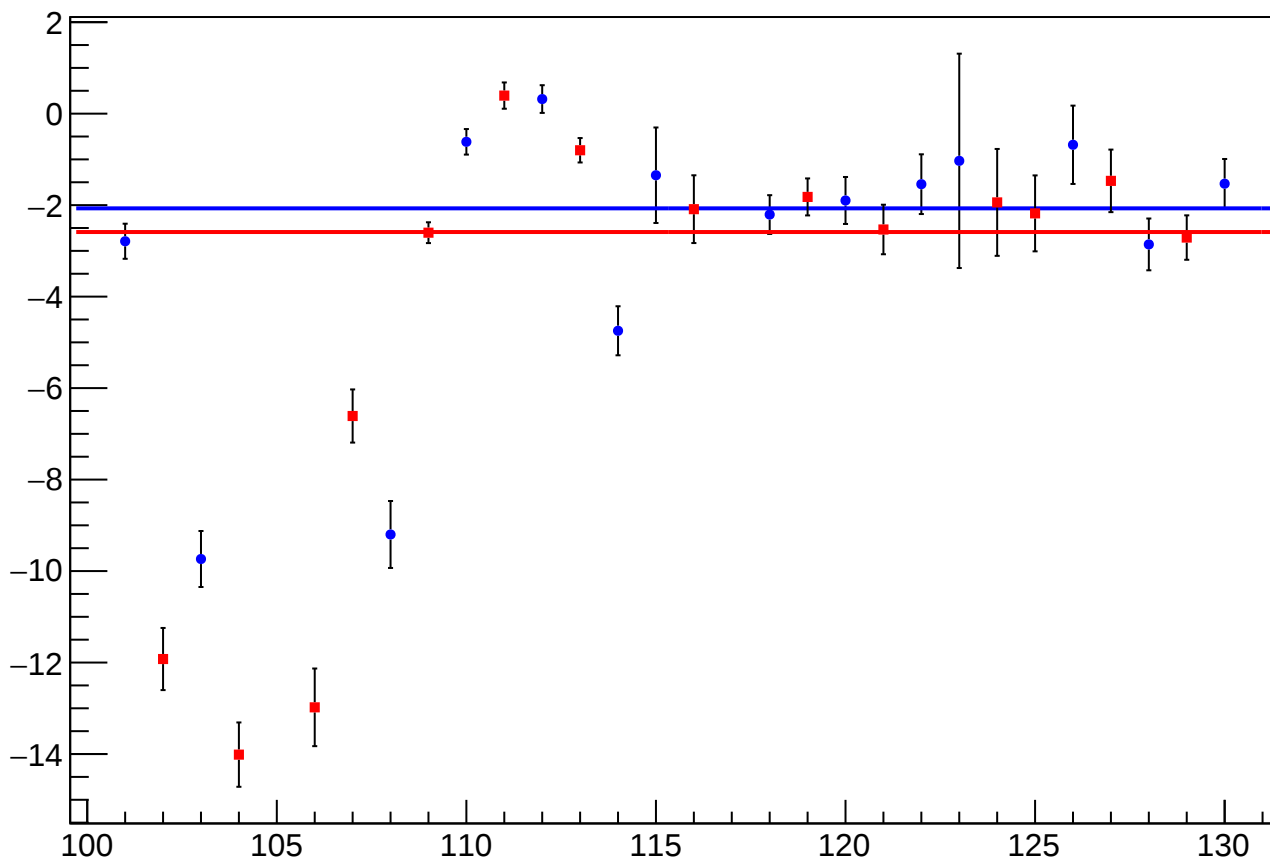
Right: 1.407 ± 0.049 χ^2/NDF : 1350.1/27

In: 1.672 ± 0.069 χ^2/NDF : 472.2/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.407 ± 0.049 χ^2/NDF : 1350.1/27

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.070 ± 0.130 χ^2/NDF : 376.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.588 ± 0.116 χ^2/NDF : 810.6/13

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

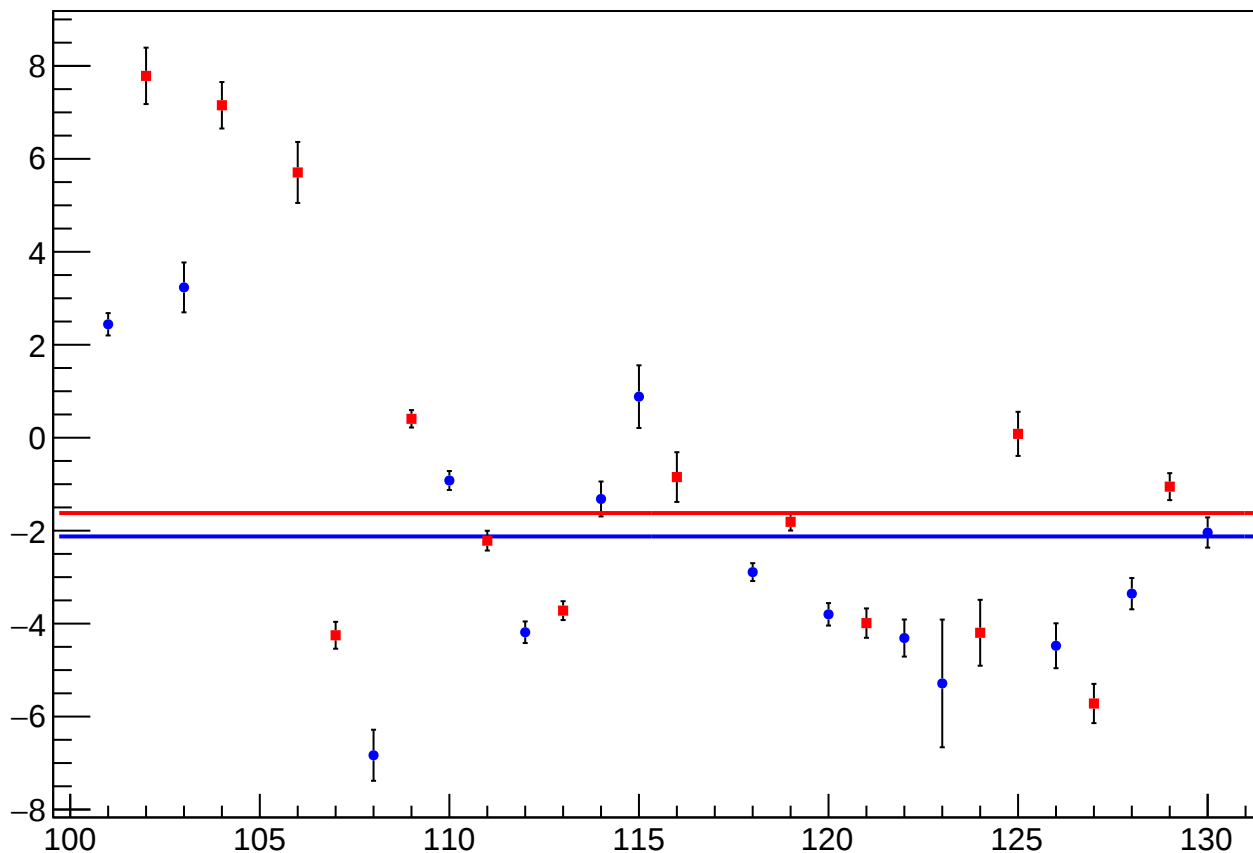
Right: -2.358 ± 0.087 χ^2/NDF : 1196.1/27

In: -2.070 ± 0.130 χ^2/NDF : 376.7/13

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.358 ± 0.087 χ^2/NDF : 1196.1/27

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.124+/-0.082 χ^2/NDF : 807.8/13

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.621+/-0.079 χ^2/NDF : 1171.3/13

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

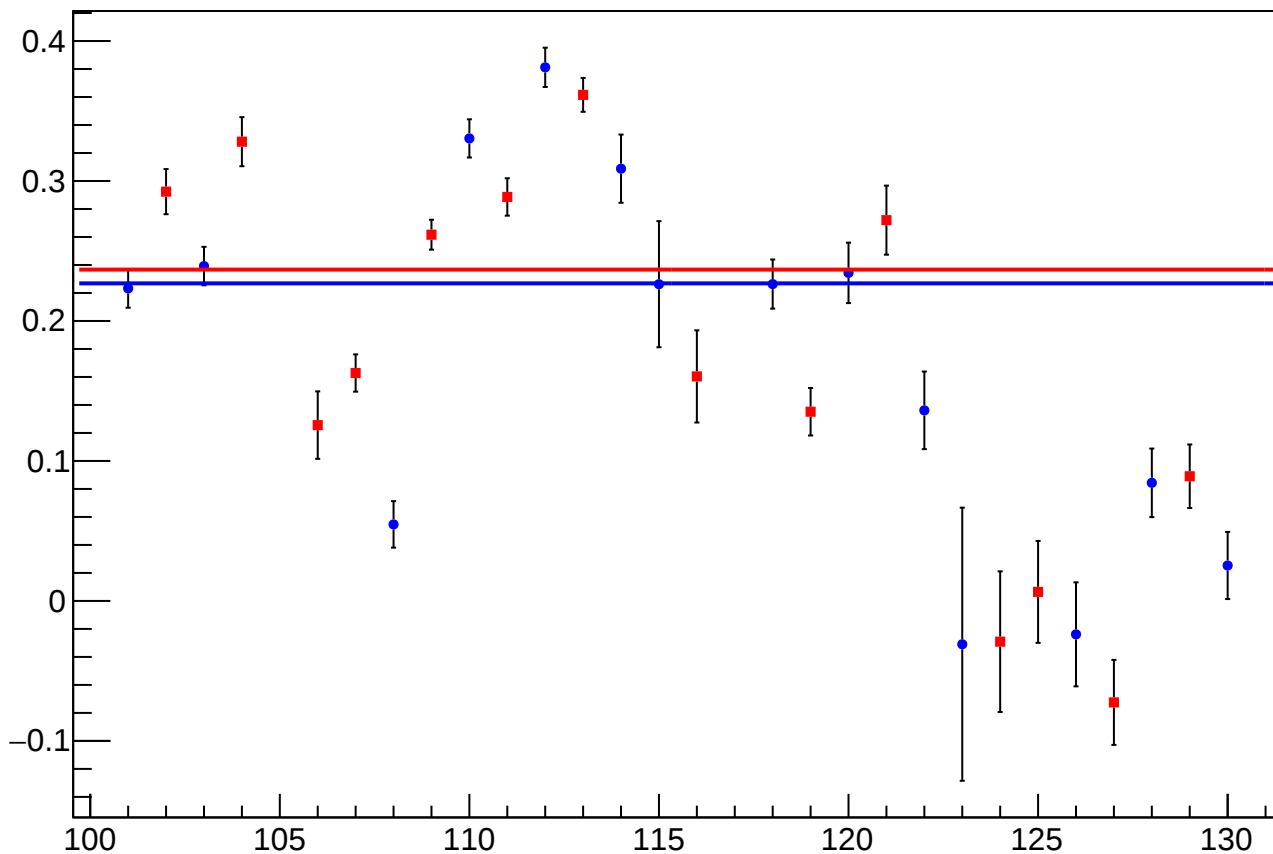
Right: -1.863+/-0.057 χ^2/NDF : 1998.8/27

In: -2.124+/-0.082 χ^2/NDF :807.8/13

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.863+/-0.057 χ^2/NDF : 1998.8/27

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.227 $\pm$ 0.005 χ^2 /NDF: 466.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.237 $\pm$ 0.005 χ^2 /NDF: 475.2/13

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.232 $\pm$ 0.003 χ^2 /NDF: 943.2/27

In: 0.227 $\pm$ 0.005 χ^2 /NDF:466.1/13

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.232 $\pm$ 0.003 χ^2 /NDF: 943.2/27